F	STATE PROJECT	PARISH	SHEET NO.
121(13)	424-05-11	ST. MARY	
121(12)	424-04-08	IBERIA	1

INDEX TO SHEETS

SHEET No.	DESCRIPTION
1	TITLE SHEET AND LAYOUT MAP
2, 2a, 2b, 2c, 2d, 2e, 2f, 2g, 2h	TYPICAL SECTIONS AND DETAILS
3, 3a, 3b, 3c, 3d, 3e, 3f, 3g, 3h	SUMMARY SHEETS
4-36, 64A, 8A	PLAN AND PROFILE SHEETS
37-44	DRAINAGE MAPS
45-48	DITCH FLOW LAYOUT SHEETS
49-81	SUMMARY OF DRAINAGE STRUCTURE SHEETS
82-84	DETAILS OF BEDDING MATERIAL
85-91, 86A, 87A	TURNOUTS AND CROSSOVERS
	GEOMETRICS & JOINT LAYOUT
	GEOMETRICS OF FUTURE OVERPASSES
92	LA. 318 (STA. 318165.43)
93	PEPPER RD. (STA. 431135.61)
94	PARISH RD. (STA. 576.68.25)
95-103	I-49 INTERCHANGE (STA. 499100)
95-96	GENERAL LAYOUT
97-99	GEOMETRICS
100-101	JOINT LAYOUT
102-103	GRAPHICAL GRADES
104-110	I-49 INTERCHANGE (STA. 677155.23)
104	GENERAL LAYOUT
105-106	GEOMETRICS
107-108	JOINT LAYOUT
109-110	GRAPHICAL GRADES
111-112	DETAIL OF DETOURS
112-113	SUBGRADE SOIL SURVEY
114-136	CORE BORINGS
137-158, 140A, 141A	RIGHT-OF-WAY MAPS
201-225	BRIDGE PLANS

	STANDARD PLAN	REVISION DATE
301	C-C-S-M-4-6-S-90°-1	4-27-67
302	C-C-S-M-4-6-S-75°-1	5-2-67
303	RS-31	9-29-69
304	C-C-S-M-4-6-S-45°-1	4-27-67
305	C-C-S-M-7-10-S-90°-1	4-27-67
306	C-C-S-M-7-10-S-60°-2	5-2-67
307	C-C-S-S-4-7-RS-90°-1	4-27-67
308	C-M-49	3-17-64
309	C-M-95	3-11-66
310	C-M-97	5-25-66
311	C-M-198	5-8-67
312	C-M-201	5-8-67
313	C-M-205	5-8-67
314	R-CB-3A	AUG. 1944
315	R-CB-3E	3-30-62
316	R-CB-7x	FEB. 1957
317	R-CB-7xBr.	3-30-62
318-319	R-F-16 Rev.	4-17-70
320-323	R-F-20	5-22-70
324	R-P-67	5-2-67
325	R-P-83	5-3-67
326	R-P-85	5-3-67
327	R-S-21	1-27-58
328-331	R-S-24 Rev.	1-69
332	S-A-M-1	1-14-70
333	C-S-214	

401-713 CROSS SECTIONS

TOTAL SHEETS WITHOUT CROSS-SECTIONS 232
TOTAL SHEETS WITH CROSS-SECTIONS 945

SCHEDULE OF REVISIONS

DATE	REVISION	DATE	RECOMMENDED	DATE	APPROVED
2-21-70	Sheet 1-124	3-2-70	H. P. Wilson		
6-5-70	Sheets 1, 2-2h, 3-3a, 3b, 3c, 3d, 3e, 3f, 3g, 3h, 4-36, 64A, 8A	6-8-70	H. P. Wilson		
7-10-70	Sheet 1-124	7-10-70	H. P. Wilson		
7-21-70	Sheet 1-124	7-21-70	H. P. Wilson		
7-28-70	Sheets 1, 2, 2h, 3-3h, 4-36, 64A, 8A	7-28-70	S. C. Pelleyrard		
8-6-70	Sheet 1-124	8-6-70	H. P. Wilson	8-7-70	
8-6-70	Sheet 1-124	8-6-70	H. P. Wilson		

TYPE OF CONSTRUCTION:
PORTLAND CEMENT CONCRETE PAVEMENT

TRAFFIC DATA
1970 ADT 6500
1990 ADT 11500
1970 DHV 650
1990 DHV 1150
D 50%
K 10%
T 13%

STATE OF LOUISIANA

DEPARTMENT OF HIGHWAYS

PLANS OF PROPOSED

STATE HIGHWAY

F-121(13) & F-121(12)

S.P. 424-05-11 & S.P. 424-04-08

BALDWIN - JEANERETTE HIGHWAY

(NORTH SECTION)

ST. MARY & IBERIA PARISHES

LA. 3052

CONTROLLED ACCESS HIGHWAY

STATE PROJ. NOS.
424-05-11 &
424-04-08

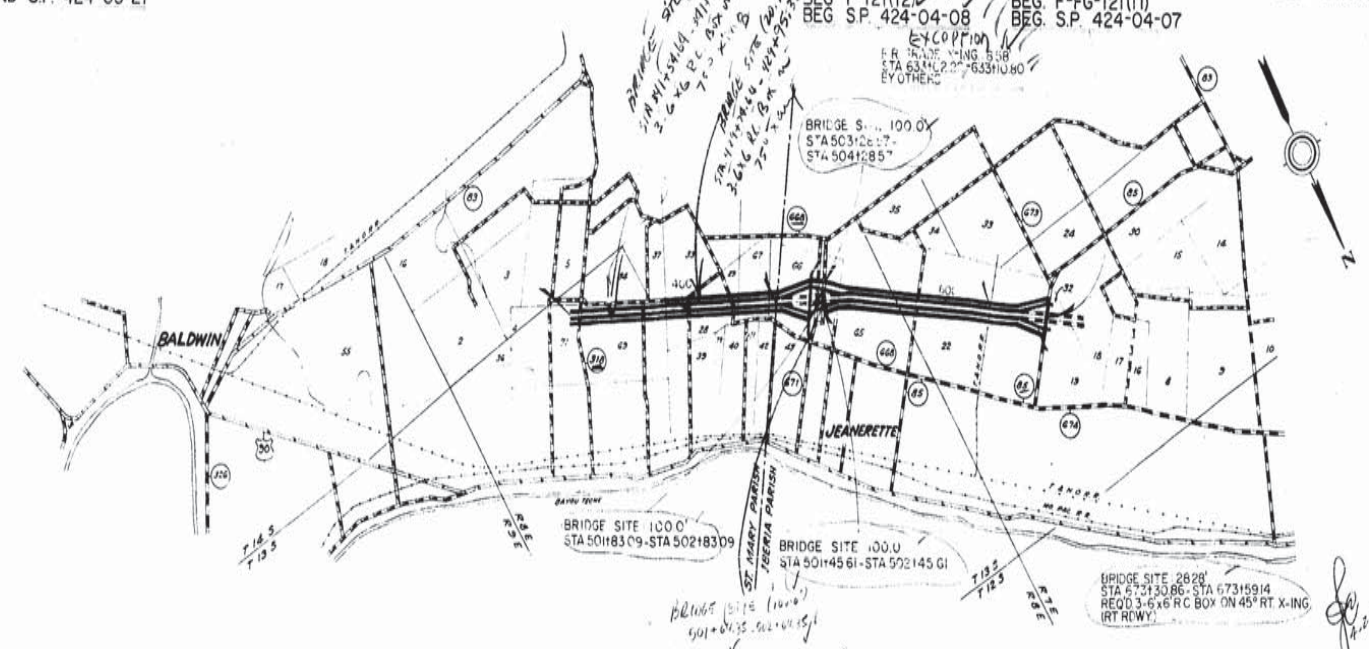
VICINITY MAP

NOTE:
STANDARD SPECIFICATIONS ADOPTED BY THE DEPARTMENT OF HIGHWAYS ON OCTOBER 1, 1966 AND APPROVED BY THE BUREAU OF PUBLIC ROADS ON NOVEMBER 4, 1966, SHALL GOVERN ON THIS PROJECT, EXCEPT AS AMENDED BY THE SUPPLEMENTAL SPECIFICATIONS AND THE SPECIAL PROVISIONS

STA. 317+86.99
END RF-F-121(21)
BEG. F-121(13)
BEG. S.P. 424-05-11
END S.P. 424-05-27

STA. 470+03
END F-121(13)
END S.P. 424-05-11
BEG. F-121(12)
BEG. S.P. 424-04-08

STA. 677+55.23
END F-121(12)
END S.P. 424-04-08
BEG. F-FG-121(11)
BEG. S.P. 424-04-07



DATUM USED: U.S.C. & G.S.
MAG. VAR.: 7°50' E.
BEARINGS ARE MAG.
TRANSIT BOOKS: 47-183, 47-184, 48-395
LEVEL BOOKS: 47-185, 48-492, 48-493, 78-454, 79-272, 81-650, 78-454 & 78-455
SCALES
PLAN: 1"=100'
PROFILE: HOR. 1"=100'
VERT. 1"=10'

LAYOUT MAP

SCALE: 1 INCH = 100 FEET

LENGTH OF PROJECT

DESCRIPTION	ALGEBRAIC SUM OF ALL EQUATIONS	GROSS LENGTH	EXCEPTION	BRIDGE LENGTH		ROADWAY LENGTH	
STA. TO STA.	FEET	FEET	FEET	FEET	MILES	FEET	MILES
317+86.99 - 470+03		15216.01				15216.01	2.881
470+03 - 677+55.23		20752.23	2.681 / 10,000'	100.00 / (28.28)	0.019 / (0.054)	20652.23 / 20623.95	3.912 / (3.907)
TOTAL LENGTH OF BRIDGES				128.28	0.024		
TOTAL LENGTH OF ROADWAY						35,868.24 / 35,839.96	6.793 / (6.787)
TOTAL MILES					6.817		

RECOMMENDED FOR APPROVAL
TRAFFIC & PLANNING ENGINEER

RECOMMENDED FOR APPROVAL
BRIDGE DESIGN ENGINEER

RECOMMENDED FOR APPROVAL
ROAD DESIGN ENGINEER

RECOMMENDED FOR APPROVAL
CHIEF LOCATION & DESIGN ENGINEER

APPROVED
CHIEF ENGINEER

RECOMMENDED FOR APPROVAL DATE

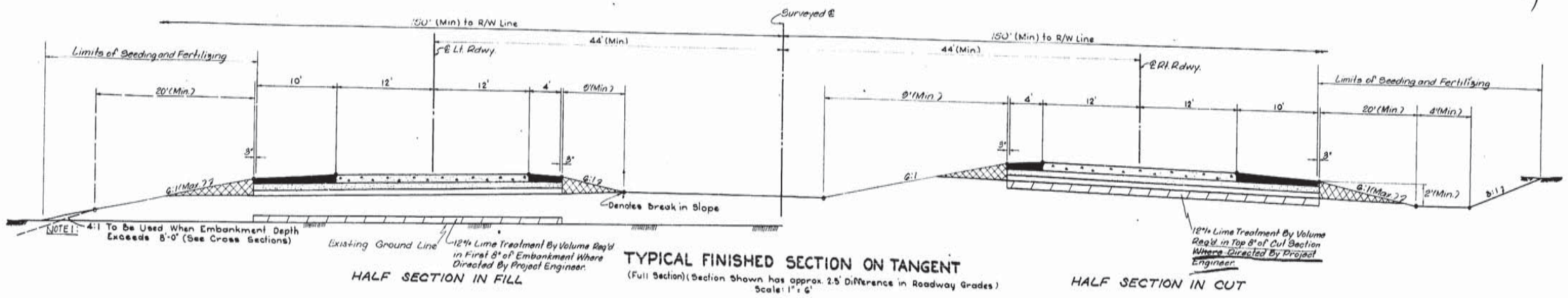
[redacted]
DISTRICT ENGINEER
DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
BUREAU OF PUBLIC ROADS

APPROVED DATE

[redacted]
DIVISION ENGINEER
DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
BUREAU OF PUBLIC ROADS

AS BUILT

F	State Project	Parish	Sheet No.
(211(13) (211(12)	424-08-11 424-04-08	St Mary Iberia	2



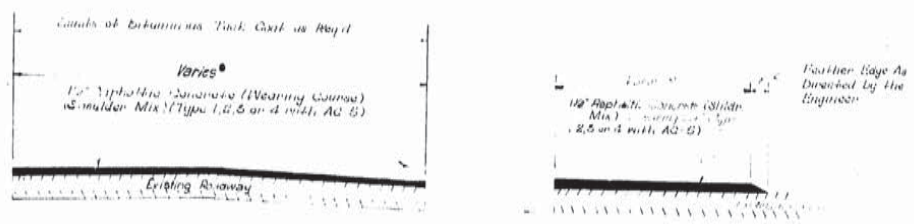
HALF SECTION IN FILL

TYPICAL FINISHED SECTION ON TANGENT

(Full Section) (Section Shown has approx. 2.5' Difference in Roadway Grades)

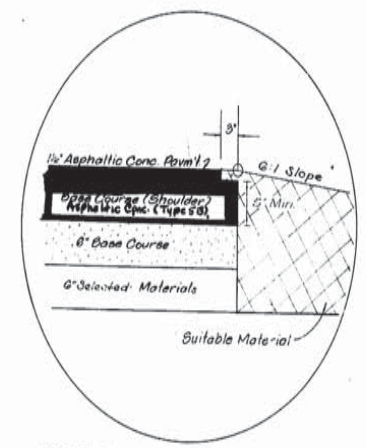
Scale: 1" = 6'

HALF SECTION IN CUT



DETAIL OF ASPHALTIC CONCRETE CONNECTIONS

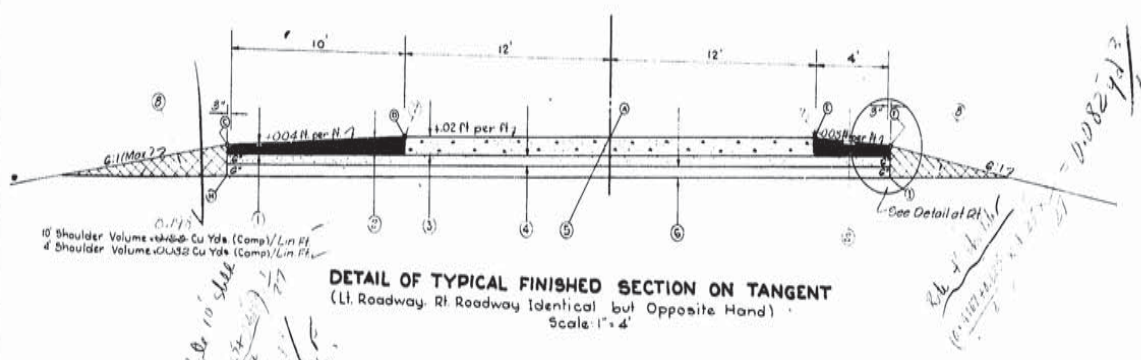
(*) See Sheet 3c



TREATMENT AT EDGE OF SHOULDER

Elevation of Points Shown in Section Relative to Grade Shown on Profile (Point A)

Point	Ⓐ		Ⓒ	Ⓓ	Ⓔ	Ⓕ		Ⓗ	Ⓘ
Elevation	0		-0.65	-0.24	+0.24	+0.71		-2.19'	-1.43'



DETAIL OF TYPICAL FINISHED SECTION ON TANGENT

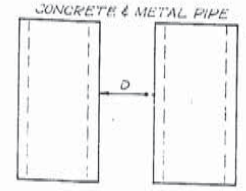
(Lt. Roadway, Rt. Roadway Identical but Opposite Hand)

Scale: 1" = 4'

Description of Numerical Items Shown in Sections

1. Base Course (Shoulders) (~~Stabilized Mining not Allowed on any Portion of Rdwy.~~) Asphaltic Concrete (Type 5B) 1½" 501(6) S.A.110 lb/Sy
2. Asphaltic Concrete (Type 1, 2, 5 or 4 with AC-5) (Wearing Course - Shoulder Mix) 1½" Thick (Lift)
3. Portland Cement Concrete Pavement (8" Thick)
4. Base Course (Roadway) (6" Deep) 201(1)
5. Longitudinal Joint with Tie Bars (Details Shown Elsewhere on Plans)
6. Selected Materials (0.715 Cu Yds/Lin Ft one Roadway)
7. Longitudinal Shoulder Joint (For Detail See Sheet 21)
8. Selected Materials to be paid under Item 203.(5)

CONCRETE & METAL PIPE



PIPE DIAM.	D
18"-36"	1'-3"
42"	1'-5"
48"	1'-7"
54"	1'-9"
60"	1'-11"
72"	2'-0"

NOTE:
DIMENSIONS SHOWN ARE MINIMUM DISTANCES BETWEEN MULTIPLE CROSS DRAINS AND SIDE DRAINS FOR MULTIPLE CROSS DRAINS ON A SKEW THE SPACING IS MEASURED PERPENDICULAR TO THE PIPES

TYPICAL SECTION DESIGN DATA

1970 A.D.T. = 6500
1990 A.D.T. = 11000
Median Year A.D.T. = 8500
Equivalent Number of 18 Kip Axles = 450
D (Thickness Required) = 6.1"
D (Thickness Provided) = 8.0"

GENERAL NOTES

1. Unless Otherwise Specified, Construction of Embankment and Treatment of Cut Areas with DENSITY CONTROL as Described in Article 203.15 of the Standard Specifications Shall apply For the Full Depth of Embankment.
2. Payment For Embankment Shall be Based on the Method of "Measured Quantities".
3. Measurement of Shoulders including those in Curves Shall be Based on the Theoretical Volume as Computed From the normal shoulder on Tangent.
4. Permissable Base Courses are Soil Cement or Cement Treated Shell and Sand Base Course
5. Minus Signs on Rates Denote down From Left To Right; Positive Signs Denote Up From Left To Right.

TYPICAL SECTIONS AND DETAILS

DATED ...July..... 1988 Sheet 1 of 5 Sheets

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

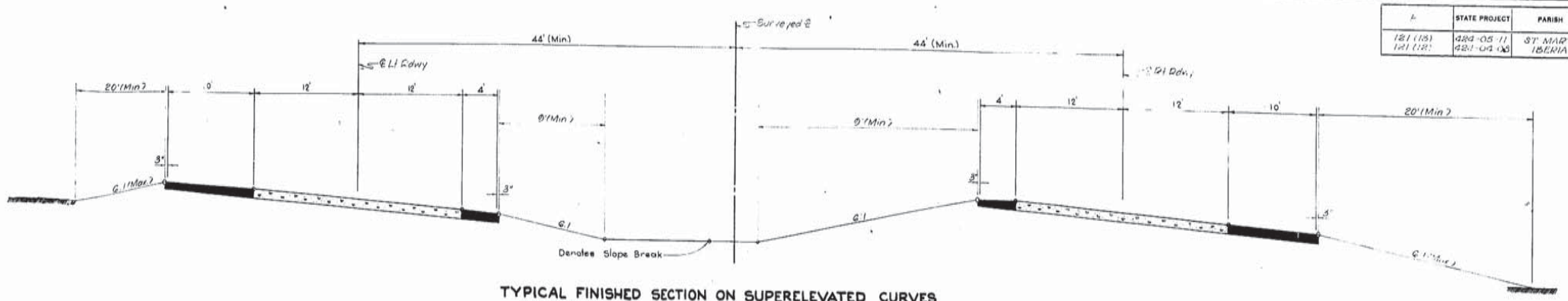
DATE	DESCRIPTION	BY
2-4-70	Base Revised	H.L.C.
2-5-70	General Revision	H.L.C.

REVISIONS

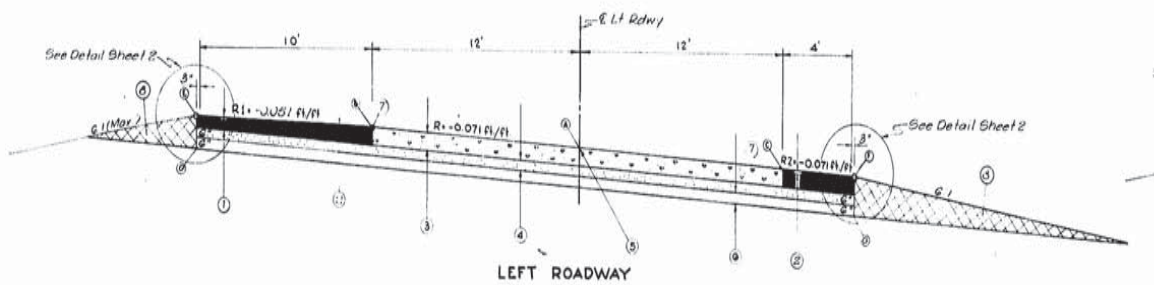
DESIGNED | DETAILED W. Hickey | TRACED A. Ensley
CHECKED | CHECKED A. Neal | CHECKED W. Hickey
IN CHARGE OF

AS BUILT

L	STATE PROJECT	PARISH	SHEET NO.
121 (115)	424-05-11	ST. MARY	2a
121 (118)	424-04-03	IBERIA	

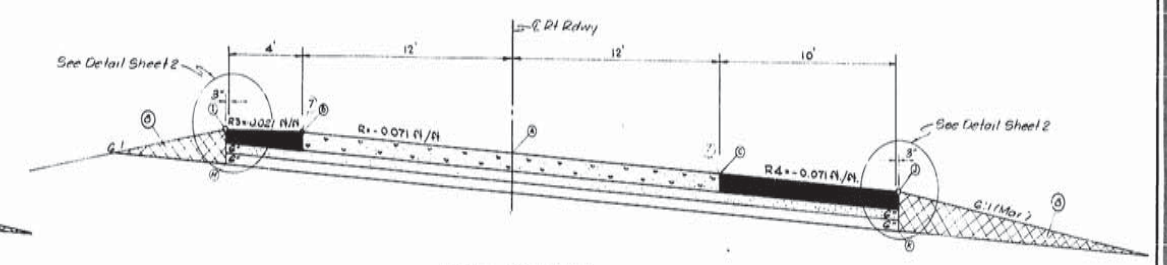


TYPICAL FINISHED SECTION ON SUPERELEVATED CURVES
(Full Section)(Section Shown For 1° 30' Curve, Right Curvature)
Scale: 1" = 6'



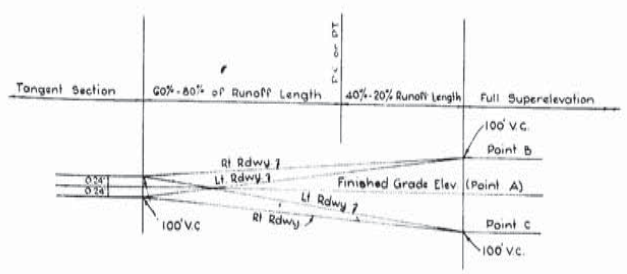
LEFT ROADWAY

DETAILS OF TYPICAL FINISHED SECTION SUPERELEVATED CURVES
Section Shown is For 1° 30' Curve, Rt. Curvature, For Controls and Slopes on Other Degrees of Curvature, See Table.
Scale: 1" = 4'

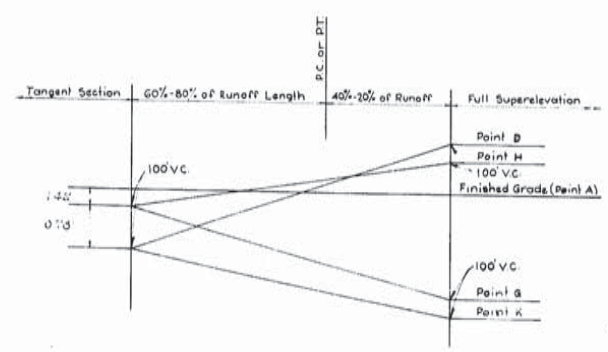


RIGHT ROADWAY

DETAILS OF TYPICAL FINISHED SECTION SUPERELEVATED CURVES
Section Shown is For 1° 30' Curve, Rt. Curvature, For Controls and Slopes on Other Degrees of Curvature, See Table.
Scale: 1" = 4'



SUPERELEVATION DIAGRAM
Finished Section
(For Right Curvature)



SUPERELEVATION DIAGRAM
Grading Section
(For Right Curvature)

SUPERELEVATION VALUES (80 Miles per Hour Design Speed)(Right Curvature)

Degree of Curve	Roadway Rate R ft./ft.	Shoulder Rates in Ft. per Ft.				Elevation of Points Shown in Section Relative to Grade Shown on Profile (Point Ⓐ), Feet											Length of Runoff Feet
		R1	R2	R3	R4	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	Ⓕ	Ⓖ	Ⓗ	Ⓘ	Ⓙ	Ⓚ	
0°15' - 0°29'	-0.020	-0.020	-0.050	+0.058	-0.041	0	+0.24	-0.24	-.130	+0.48	-0.48	-2.04	-1.42	+0.52	-0.00	-2.20	350
0°30' - 0°44'	-0.024	-0.020	-0.050	+0.024	-0.044	0	+0.29	-0.29	-.122	+0.50	-0.50	-2.14	-1.30	+0.16	-0.74	-2.28	350
0°45' - 0°59'	-0.036	-0.020	-0.050	+0.012	-0.050	0	+0.43	-0.43	-.095	+0.64	-0.64	-2.33	-1.16	+0.54	-0.96	-2.50	350
1°00' - 1°29'	-0.048	-0.027	-0.050	+0.000	-0.050	0	+0.58	-0.58	-.063	+0.86	-0.75	-2.53	-.097	+0.56	-1.08	-2.82	350
1°30' - 1°59'	-0.071	-0.051	-0.071	-0.021	-0.071	0	+0.85	-0.85	-.017	+1.57	-1.15	-2.90	-.060	+0.96	-1.56	-3.35	350
2°00' - 2°29'	-0.089	-0.060	-0.089	-0.040	-0.089	0	+1.07	-1.07	+.028	+1.77	-1.45	-3.20	-.035	+1.24	-1.95	-3.75	410
2°30' - 3°00'	-0.100	-0.080	-0.100	-0.060	-0.100	0	+1.20	-1.20	+.063	+2.08	-1.65	-3.54	-.016	+1.42	-2.25	-3.93	460

* Left Curvature Equal But Opposite Hand.

Note:
See Sheet 2 For General Notes

DESIGN SPEED 60 M.P.H.

TYPICAL SECTIONS
PORTLAND CEMENT CONCRETE
(RIGID) PAVEMENT

DATED ..... FEB. ... 1967 Sheet 2 of 5 Sheets

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

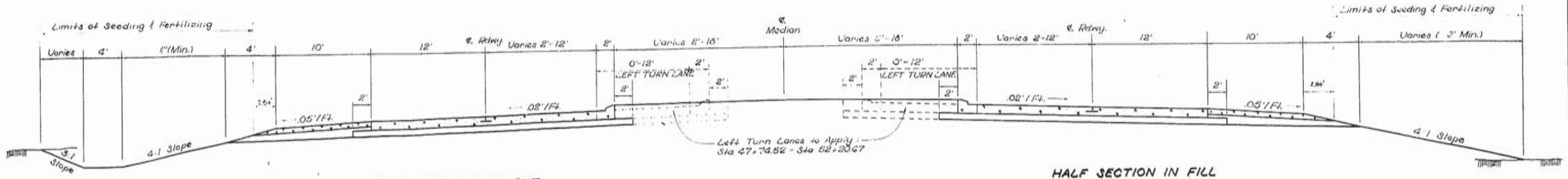
DATE	DESCRIPTION	BY
2-5-70	General Revision	HJG

REVISIONS

DESIGNED — DETAILED J. Grouse — TRACED A. Carrick
CHECKED — CHECKED G. Milford — CHECKED J. Grouse
IN CHARGE OF

AS BUILT

F	STATE PROJECT	PARISH	SHEET NO.
121 (13) 121 (12)	424-05-11 424-04-08	ST. MARY IBERIA	2b

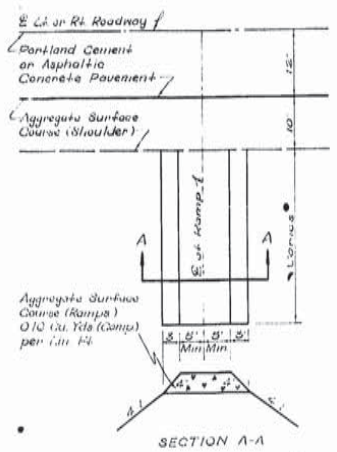


HALF SECTION IN CUT

HALF SECTION IN FILL

TYPICAL FINISHED SECTION

To Apply:
Sta 37+40.25 - Sta 47+20.58
Sta 47+74.52 - Sta 52+20.67
Sta 52+78.43 - Sta 72+40.93

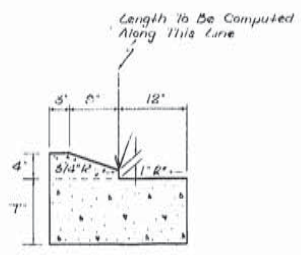


SECTION A-A

RAMP DETAIL

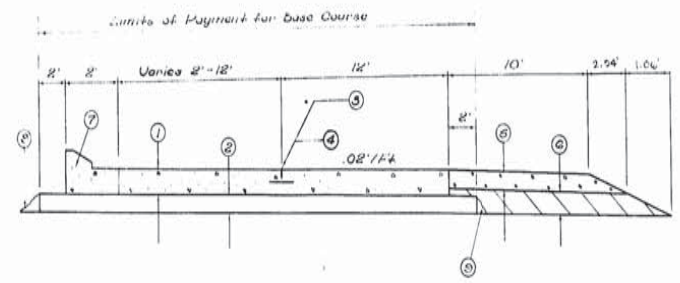
To be Used at all Ramps and Side Drains On Main Roadway.

• Length to be Determined by Project Engineer.



DETAIL OF COMBINATION CURB AND GUTTER (MOUNTABLE, TYPE 'A')

"D" Slope (Same as Roadway Slope)
"T" Match Pavement Thickness
(Towards Curb Drainage)



DETAIL OF ROADWAY SECTION

1. PORTLAND CEMENT CONCRETE PAVEMENT (8" THICK)
2. 6" BASE COURSE • 301(1)(c)
3. LONGITUDINAL JOINT W/TIE BARS
4. GRADE SHOWN ON PROFILE
5. 5" AGGREGATE SURFACE COURSE 401(1)(c)
6. SELECTED MATERIAL 10.70 Cu. Yds. Lin. Ft. (Both Sides)
7. COMBINATION CURB AND GUTTER (Mountable) (Type 'A')*
8. DEFORMED LONGITUDINAL JOINT WITH TIE BARS
9. LIMITS AND SLOPE TO BE DETERMINED BY CONTRACTOR WITH APPROVAL OF PROJ. ENGINEER.

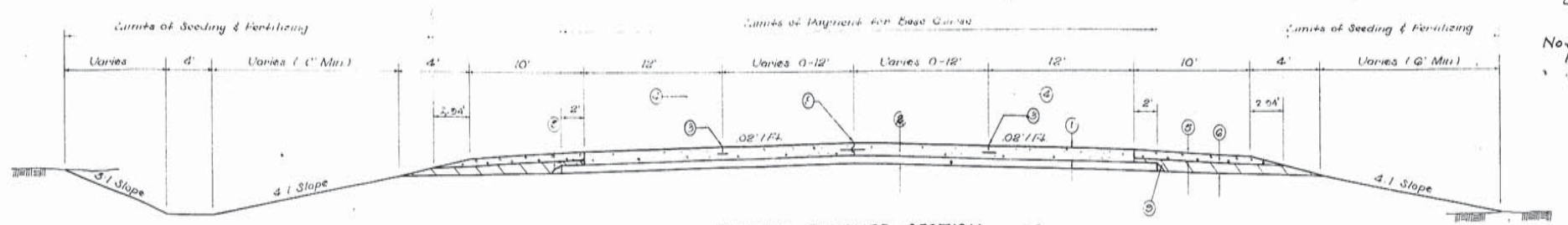
• TO CONSIST OF SOIL CEMENT OR CEMENT TREATED SAND-SHELL BASE COURSE

* Contractor may Substitute Portland Cement Concrete Pavement & Integral Concrete Curb in lieu of Curb & Gutter at no additional cost to the Department

TYPICAL SECTION DESIGN DATA

1970 A.D.T. = 3170
1990 A.D.T. = 9930
Median Year A.D.T. = 6510
Triaxial Class = 54
D (Thickness Required) = 7.7"
D (Thickness Provided) = 8.0"

Note:
For Detail of Aggregate Shoulder See Sheet 2a



TYPICAL FINISHED SECTION

To Apply
Sta 24+74.92 L.A. - Sta 37+40.25
Sta 72+40.93 - Sta 75+36.46 L.A.
(See Sheet 9B)

DESIGN SPEED 50 M.P.H.

TYPICAL SECTIONS & DETAILS
LA 668

Sheet 3 of 9 Sheets

DATED April, 1968

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

DATE	DESCRIPTION	BY
5-4-70	Base Revised	H.J.C.
2-5-70	General Revision	H.J.C.

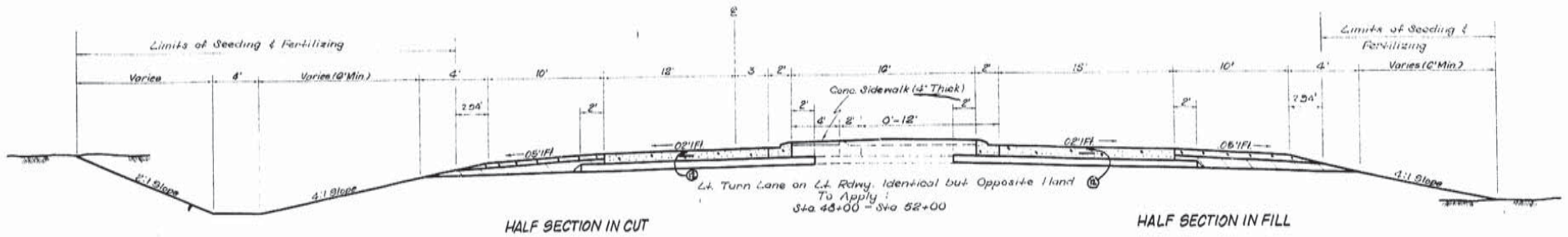
REVISIONS

DESIGNED	DETAILED W. Hickey	TRACED W.O. Dowden
CHECKED	CHECKED M. Neal	CHECKED M. Neal

IN CHARGE OF

AS BUILT

F	STATE PROJECT	PARISH	SHEET NO.
121112	424-08-08	Iberia	20

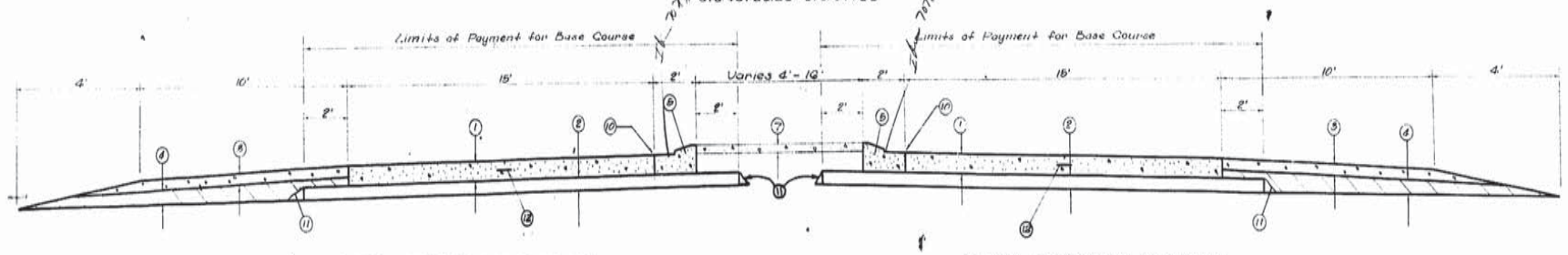


HALF SECTION IN CUT

HALF SECTION IN FILL

TYPICAL FINISHED SECTION

Sta. 42+25.25 - Sta. 57+50

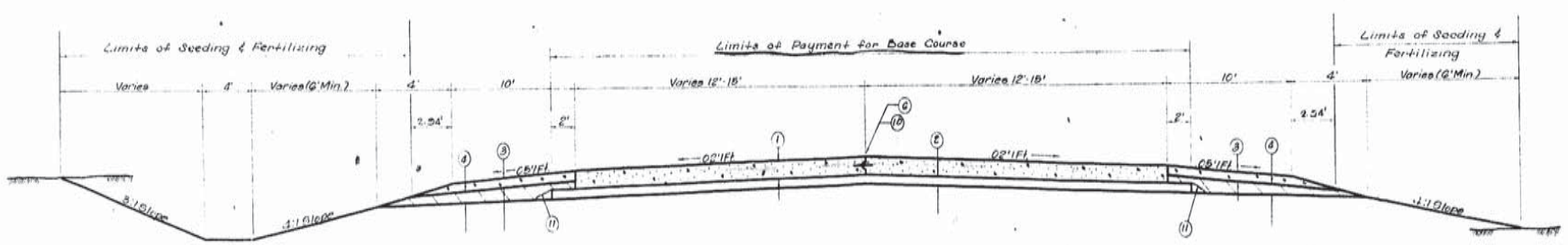


DETAIL OF TYPICAL ROADWAY

Sta. 35+04.10 - Sta. 42+25.25
Sta. 57+50 - 60+11.07

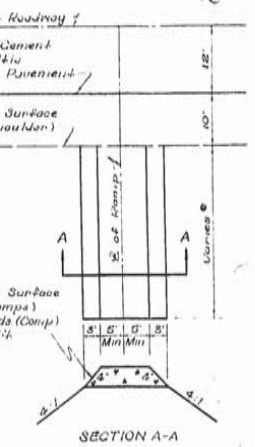
DETAIL OF TYPICAL ROADWAY

Sta. 35+03.35 - Sta. 42+25.25
Sta. 57+50 - Sta. 60+15.16



DETAIL OF TYPICAL ROADWAY

Sta. 36+80.01 - Sta. 39+04.19
Sta. 60+11.07 - Sta. 63+03.81 L.B.

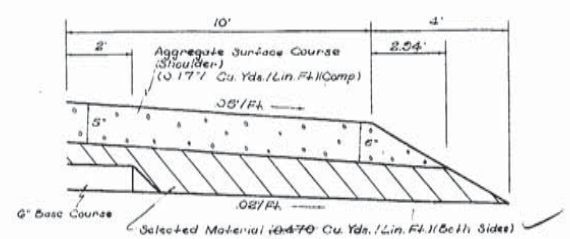


SECTION A-A

RAMP DETAIL

To be Used at all Ramps and Side Drains On Main Roadway

* Length to be Determined by Project Engineer



DETAIL OF AGGREGATE SHOULDER

TYPICAL SECTION DESIGN DATA

1970 A.D.T. = 1160*
1990 A.D.T. = 3240
Median Year A.D.T. = 2200
Equivalent Number of 18 Kip Axles = 105
Triaxial Class = 5.4
D (Thickness Required) = 6.8"
D (Thickness Provided) = 8.0"

1. 8" Portland Cement Concrete Pavement
2. 6" Base Course* 301(1)(C)
3. 8" Aggregate Surface Course 401(1)(A)
4. Selected Material (0.470) Cu. Yds./Lin. Ft. (Both Sides)
5. Combination Curb and Gutter (Mountable, Type "A")*
6. Deformed Longitudinal Joint w/ Tie Bars
7. Conc. Sidewalk (4" Thick)

10. Grade Shown on Profile
11. Limits and Slope To Be Determined By Contractor With Approval By Project Engineer.
12. Longitudinal Joint w/ Tie Bars.

* To Consist of Soil Cement or Cement Treated Shell and Sand Base Course.

*Contractor may Substitute Integral Concrete Curb and Portland Cement Concrete Pavement for Curb and Gutter at no Additional Cost to the Department.

Design Speed 50 M.P.H.

DATE	DESCRIPTION	BY
2-4-70	Base Revised	H.J.C.
6-5-70	General Revision	H.J.C.

REVISIONS

TYPICAL SECTION AND DETAILS

La. 85

Sheet 4 of 9 Sheets

DATED March 1968

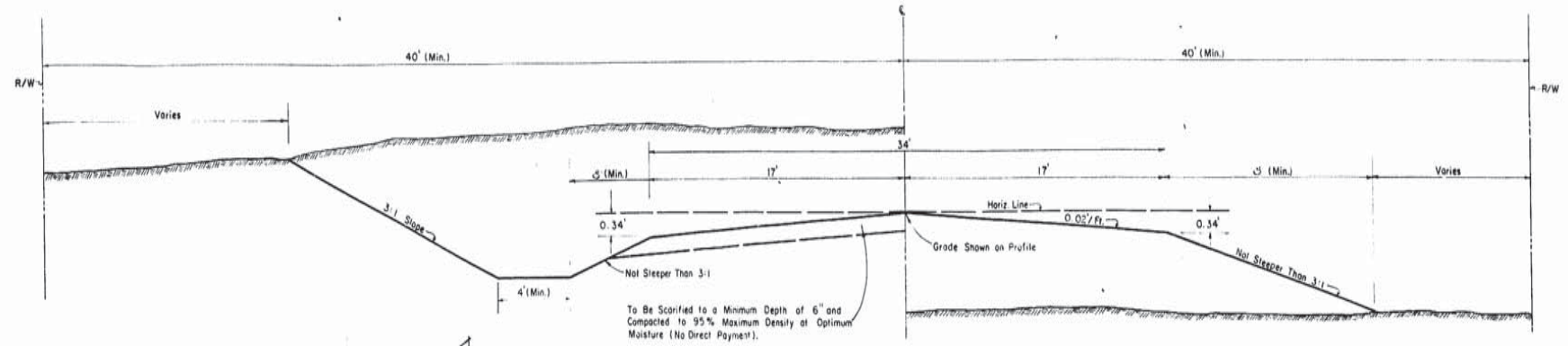
STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

DESIGNED	DETAILED W. Hickey	TRACED O.A. Erdey
CHECKED	CHECKED M. Neal	CHECKED M. Neal
IN CHARGE OF		

AS BUILT

F	STATE PROJECT	PARISH	SHEET NO.
121(13)	424-05-11	ST. MARY	2J
121(12)	424-04-05	IBERIA	

Note:
Drawings Are not to Scale.
The Section to Be Used at Any Particular Location Shall Be as Shown on Cross Sections, Unless Otherwise Directed by Project Engineer.
All Dimensions Shown Are Design Dimensions and Will Be Followed to Nearest Practical Limits in the Field as Determined by the Project Engineer if Tolerances Are Not Otherwise Specified.
All Dimensions Shown on Typical Sections Are Compacted Dimensions.

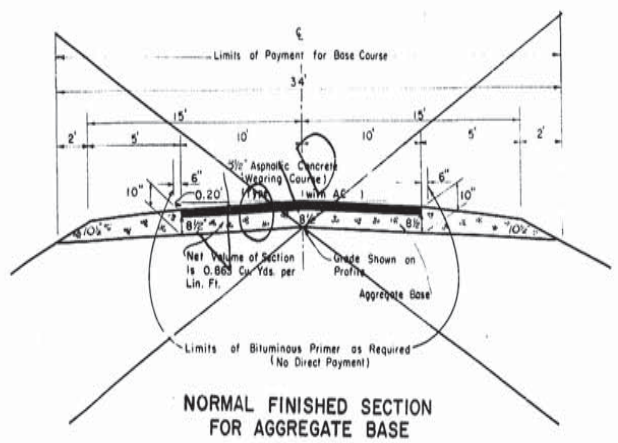


HALF SECTION IN CUT

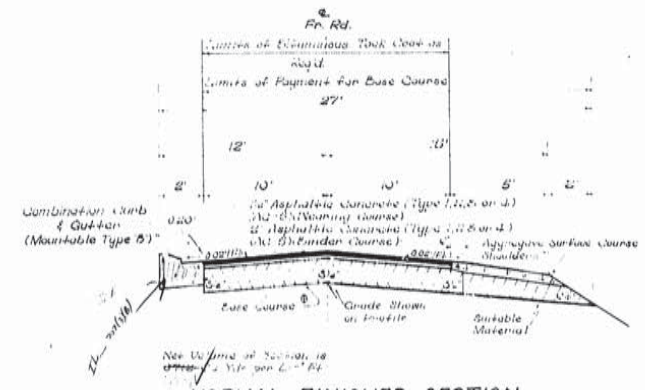
HALF SECTION IN FILL

TYPICAL GRADING SECTION

Note:
For Fills Less Than 6" in Height, Density Control Shall Be Required to a Minimum of 6" Below Subgrade.



NORMAL FINISHED SECTION FOR AGGREGATE BASE



NORMAL FINISHED SECTION

To Apply:
Sta. 270+58 - Sta. 275+24
Lt. Frontage Rd.

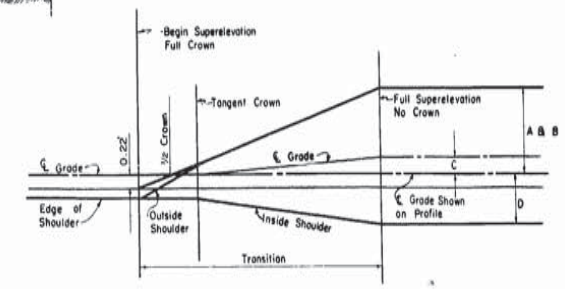
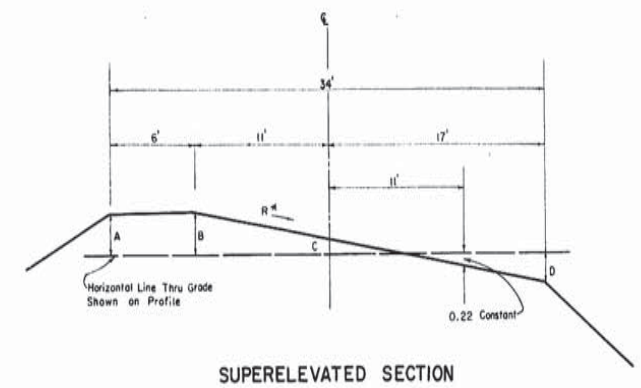
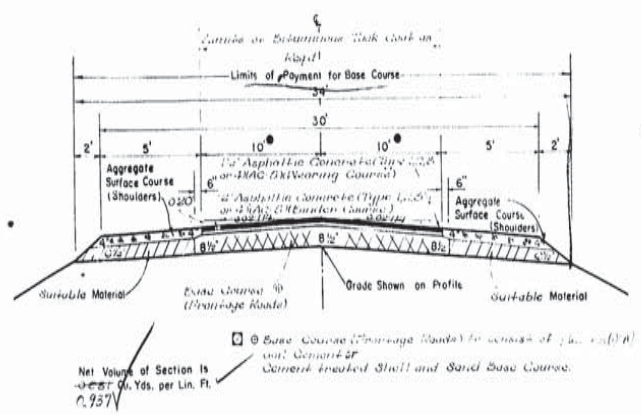


DIAGRAM OF SUPERELEVATION RUN-OFF

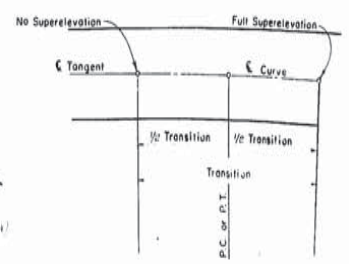


SUPERELEVATED SECTION



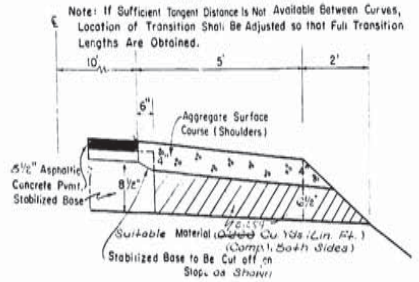
NORMAL FINISHED SECTION FOR STABILIZED BASE

● Base Width is 15' on Connection to LA Line Sta. 501+22 to Sta. 505+05.5'.



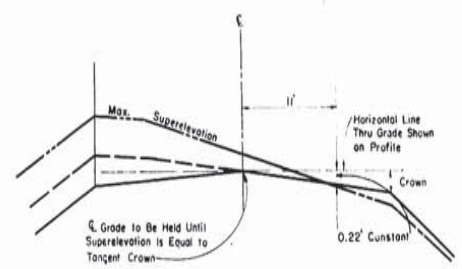
PLAN OF RUNOFF

Note: If Sufficient Tangent Distance Is Not Available Between Curves, Location of Transition Shall Be Adjusted so that Full Transition Lengths Are Obtained.

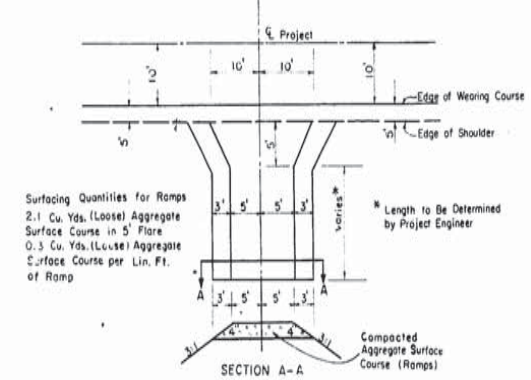


DETAIL OF AGGREGATE SHOULDER

0.132 Cu. Yds. (Comp.) per Lin. Ft. (Both Sides)



TRANSITION IN CROWN



RAMP DETAILS

To Be Used at All Ramps and Side Drains

SUPERELEVATION DETAILS (IN FEET)
WITH REFERENCE TO GRADE SHOWN ON PROFILE

Degree of Curve	R*	A	B	C	D	Transition
0°-00'-0°-15'	N.C.	-0.34	-0.22	0.00	-0.34	—
0°-16'-0°-30'	R.C.	+0.22	+0.22	0.00	-0.34	175
0°-31'-0°-45'	0.024	+0.31	+0.31	+0.04	-0.36	175
0°-46'-1°-00'	0.032	+0.48	+0.48	+0.13	-0.41	175
1°-01'-1°-30'	0.046	+0.79	+0.79	+0.29	-0.50	175
1°-31'-2°-00'	0.058	+1.06	+1.06	+0.42	-0.57	175
2°-01'-2°-30'	0.069	+1.30	+1.30	+0.54	-0.63	190
2°-31'-3°-00'	0.079	+1.52	+1.52	+0.65	-0.69	210
3°-01'-3°-30'	0.087	+1.69	+1.69	+0.74	-0.74	230
3°-31'-4°-00'	0.093	+1.83	+1.83	+0.80	-0.78	250
4°-01'-5°-00'	0.099	+1.96	+1.96	+0.87	-0.81	270
Over 5°-00'	0.100	+1.98	+1.98	+0.88	-0.82	270

Design Speed of 60 M.P.H.
R* = Rate per Foot
N.C. = Normal Crown
R.C. = Remove Crown

DATE	DESCRIPTION	BY
12-5-70	General Revision	J.L.S.
4-11-67	Superelevation Rates	T.W.P.
9-15-66	New Specifications	H.D.S.

REVISIONS

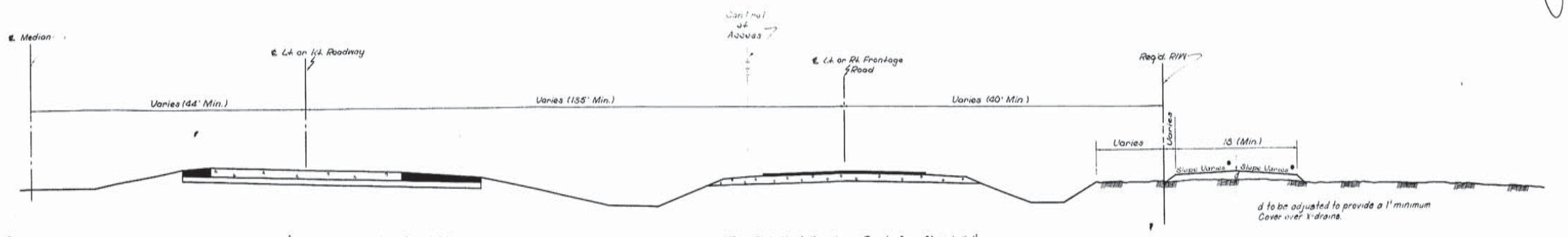
TYPICAL SECTIONS AND DETAILS
FRONTAGE ROADS
Sheet 5 of 5 Sheets
DATED December, 1965

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

DESIGNED | DETAILED T.W. Paris | TRACED E.P. Eichmeier
CHECKED | CHECKED J.F. Touhey | CHECKED
IN CHARGE OF

AS BUILT

F	STATE PROJECT	PARISH	SHEET NO
121(13) 121(12)	424-05-11 424-04-06	ST. MARY IBERIA	2e

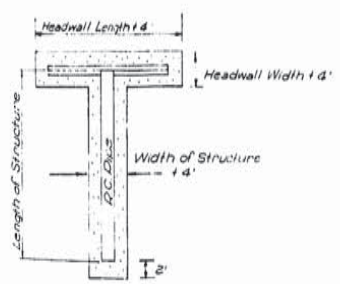


(For Details of Roadway - See Sheet 2)

(For Detail of Frontage Road - See Sheet 2d)

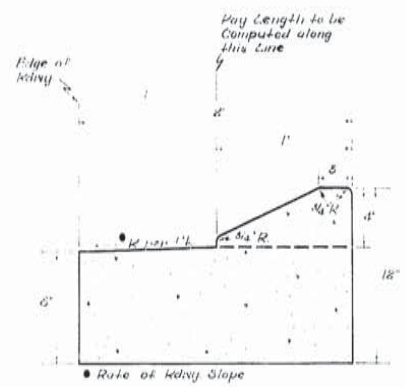
DETAIL OF HEADLAND

• To Be Determined by the Engineer



DETAIL OF BEDDING MATERIAL FOR R.C. PIPES

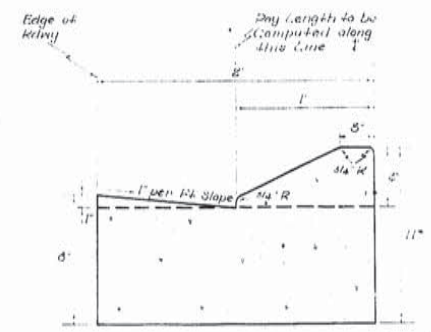
Depth of Bedding Material To Be 10"



COMBINATION CURB AND GUTTER

(Mountable, Type "A")

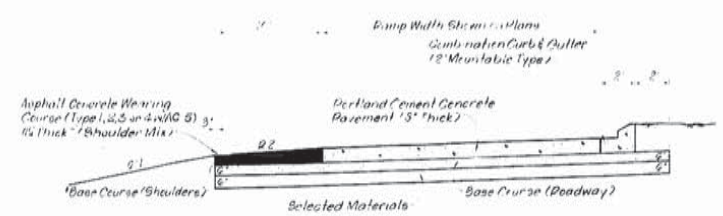
(Away from Curb Drainage)



COMBINATION CURB AND GUTTER

(Mountable, Type "B")

(Towards Curb Drainage)



* Stockpiling & Mixing not Allowed on any Portion of Roadway

SECTION "A"-"A"

Note: For Location of Section A-A See Sheets 87 & 108

For value of R2 See Sheet 2a

TYPICAL SECTIONS & DETAILS

Sheet 6 of 8 Sheets

DATED May 1968

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

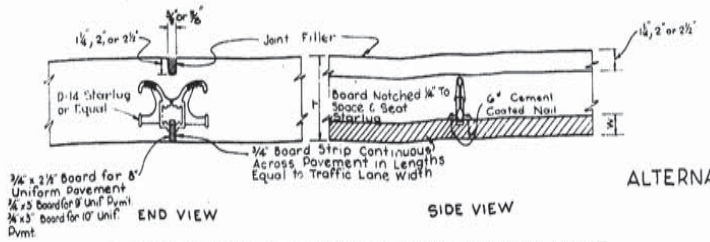
DATE	DESCRIPTION	BY
6-5-70	General Revision	H.J.C.

REVISIONS

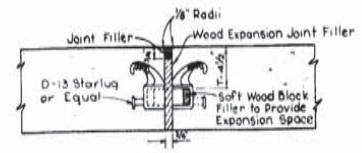
DESIGNED
CHECKED
DETAILED W. Hickey
CHECKED M. Neal
TRACED W. Dowden
CHECKED M. Neal
IN CHARGE OF

AS BUILT

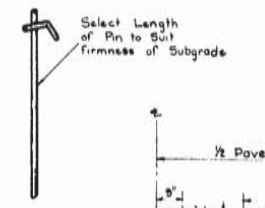
F	STATE PROJECT	PARISH	SHEET NO.
121 (13)	H.2406-11	St. Mary	2-A
121 (12)	H.24-04-08	Iberia	

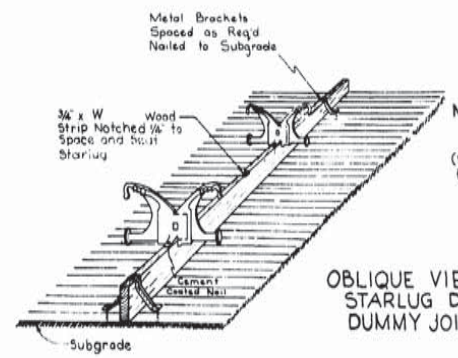


ALTERNATE TYPE OF TRANSVERSE DUMMY JOINT
D-14 "Starlug"



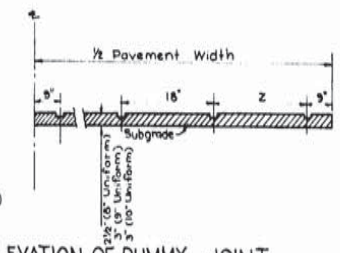
ALTERNATE TYPE OF TRANSVERSE EXPANSION JOINT
D-13 Starlug



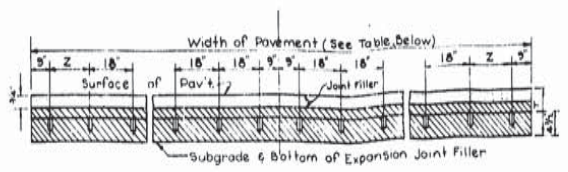


METAL BRACKET
(To Be Used on Granular Bases)
(Spacing and Installation to be as Directed By Engr.)

OBLIQUE VIEW OF STARLUG D-14 DUMMY JOINT



ELEVATION OF DUMMY JOINT SHOWING SPACING OF STARLUG UNITS

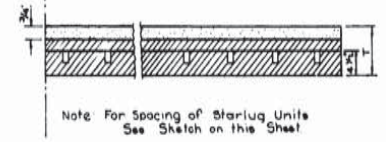


ELEVATION OF EXPANSION JOINT SHOWING SPACING OF STARLUG UNITS

TABLE SHOWING SPACING OF STARLUG UNITS

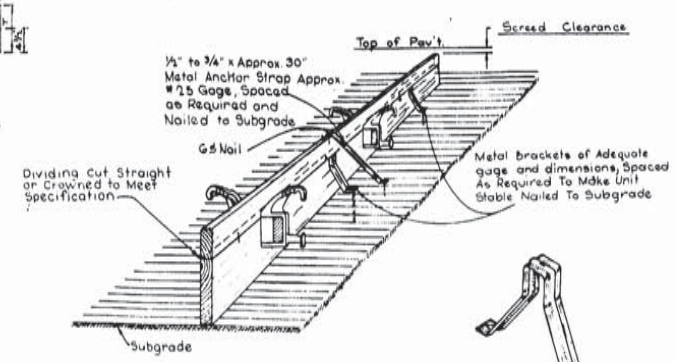
Pavement Width	Number of Units	X	Y	Z
18'	12	9"	9"	18"
20'	12	9"	9"	12"
22'	16	6 1/2"	17"	6"
24'	18	4"	17"	18"

Note: Boards Used For Installation Of Starlugs Are Subject To Tolerances Of ± 1/8".



Note: For Spacing of Starlug Units See Sketch on this Sheet

ELEVATION OF BOARD STRIP FOR EXPANSION JOINT



OBLIQUE VIEW OF STARLUG D-13 EXPANSION JOINT

METAL BRACKET
(To be Used on Stabilized Bases and Shell Bases)

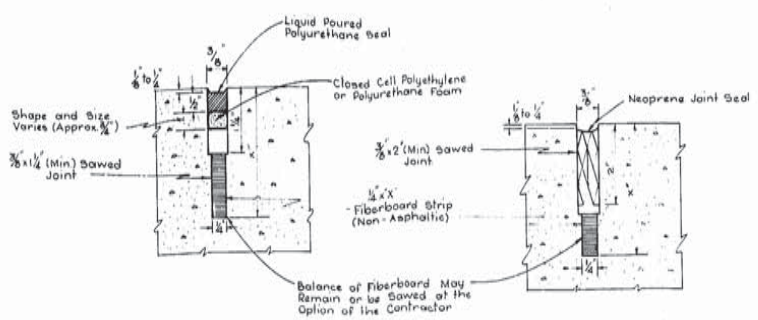
GENERAL NOTES:
If the Contractor Desires to Use Any Other Alternate Device, He Shall Prior to its Use, Secure Approval by the Engineer.
All Load Transfer Devices or Dowels Shall be Installed Parallel to the Pavement Surface and Center Line.
"T" Indicates Center Depth of Uniform Pavements.

Joint Braces or Other Suitable Devices May be Used to Align or Hold Joint Assembly in Place While Pavement is Being Laid.
For Pavement Crowns See Typical Paving Section.
Note: Prior to Final Assembly, each Load Transfer Device Shall be Tightened According to Manufacturer's Recommendations, to Prevent Excessive Movement Within the Unit Itself. The Contractor Shall also be Responsible for Having each Load Transfer Device Fastened to the Wood Strip in Such a Manner as to Prevent Any Movement.

Starlug Load Transmission Assemblies Shall be as Manufactured by: Texas Foundries, Lufkin, Texas; National Malleable, Cleveland, Ohio; Steel Casting Co., Cleveland, Ohio; Albany Castings Co., Inc., Voorheesville, New York, or An Approved Equal.

See Standard Plan R-CP-108 For Transverse Construction Joints (At End of Days Run, Etc.)

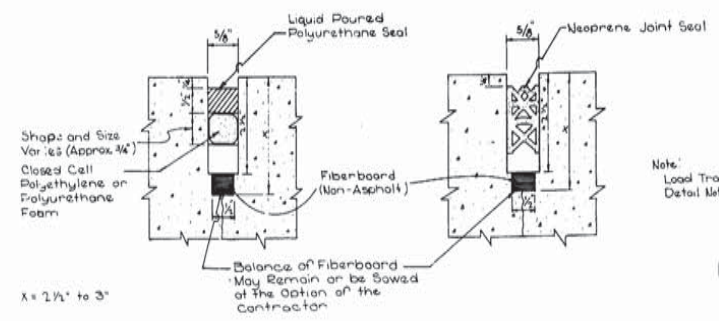
Unless Otherwise Specified, Reasonable Tolerances to All Dimensions Will be Determined by the Engineer and Furnished at Time of Installation.



FINISHED SAWED TRANSVERSE JOINT METHOD 1
(Poured Joint Seal)

FINISHED SAWED TRANSVERSE JOINT METHOD 2
(Neoprene Joint Seal)

DETAILS FOR 20 FOOT JOINT SPACING



Note: Load Transfer Devices Detail Not Shown

FINISHED SAWED TRANSVERSE JOINT METHOD 1
(Poured Joint Seal)

FINISHED SAWED TRANSVERSE JOINT METHOD 2
(Neoprene Joint Seal)

DETAILS FOR 58.5 FOOT JOINT SPACING

DATE	DESCRIPTION	BY
6-5-70	General Revision	H.J.C.
4-13-70	Added Joint Details For 20' Spacing	T.W.B. A.L.C.
10-31-69	Deleted All Long Joint Devices	T.T.S. S.E.
8-18-69	Transverse Joints Revised	J.T.C. W.J.
8-12-69	Tolerance Note Added	J.T.C.
11-27-68	Joint Forming Devices	W.D.S. W.J.
6-5-67	Starlug Spacing	J.T.C. A.L.C.
2-6-67	General Revisions	T.W.B. A.L.C.
1-25-67	General Revisions	T.W.B. A.L.C.
3-24-63	Revised & Retraced	T.W.B. W.J.

REVISIONS

ALTERNATE LOAD TRANSMISSION ASSEMBLY FOR EXPANSION & DUMMY JOINTS

DATED MAR. 1963 Sheet 7 of 8 Sheets

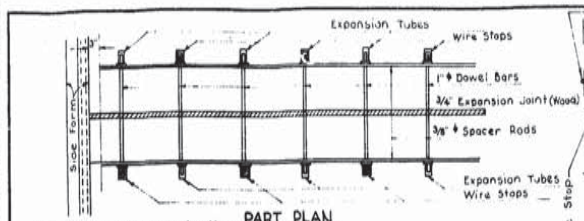
STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

DESIGNED	DETAILED	TRACED W. Juelg
CHECKED	CHECKED	CHECKED T.W. Parish
IN CHARGE OF		

R-CP-100 (Rev.)

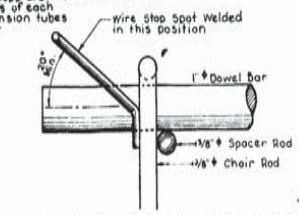
AS BUILT

#	STATE PROJECT	PARISH	SHEET NO.
121 (15)	424-05-11	St. Mary	29
121 (12)	424-04-05	Iberia	

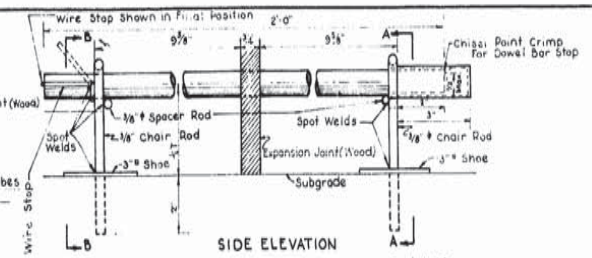


PART PLAN
(Shoes not Shown)

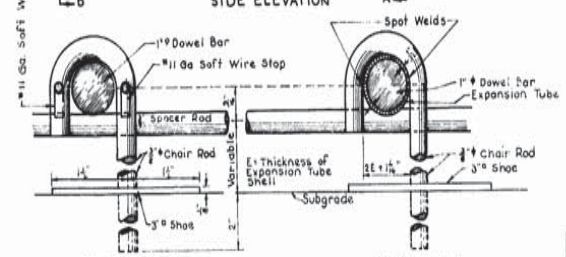
Note: For transverse construction and dummy joints, dowel stops are to be provided at both ends of each dowel instead of the expansion tubes which are not required at contraction joints.



SKETCH SHOWING ASSEMBLY POSITION OF Nº 11 GA. SOFT WIRE STOP



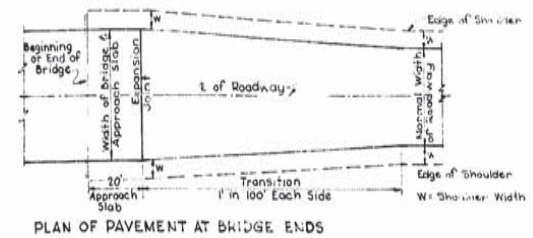
SIDE ELEVATION



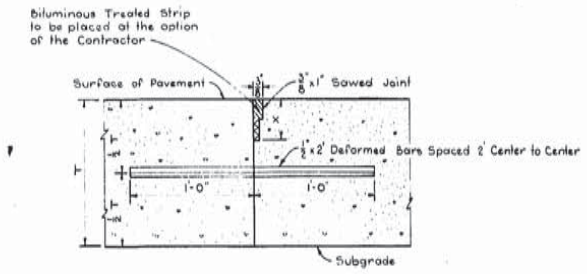
SECTION B-B

SECTION A-A

PLAN OF ACCEPTABLE DOWEL BAR ASSEMBLY FOR TRANSVERSE EXPANSION CONSTRUCTION & DUMMY JOINTS

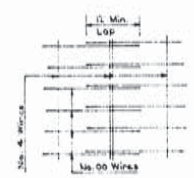


PLAN OF PAVEMENT AT BRIDGE ENDS

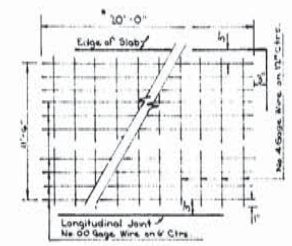


PERMISSIBLE LONGITUDINAL CONSTRUCTION JOINT

(To be used in Lieu of Deformed Longitudinal Joint at the option of the Contractor)
(For The Joint Above: With the Approval of the Engineer, Multiple Piece Deformed Tiebars (Threaded Coupling or other Adequate Device) May be used to Facilitate Construction Provided the System Developes A Force equal to the minimum Yield Force of the Tiebar Shown. Lengths and Spacing to be same as Tiebar Shown)

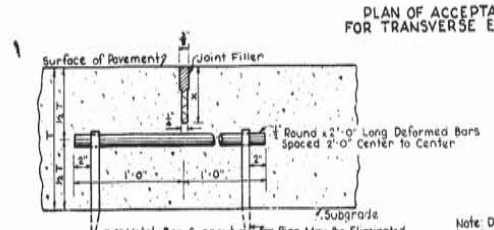


LAP DETAIL



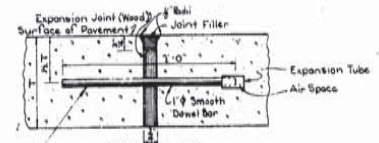
DETAIL OF WIRE FABRIC REINFORCEMENT FOR 14" - 10" UNIFORM CONCRETE PAVEMENT

Note: Fabric Reinforcement to be Placed 2½" Below Finished Surface of Pavement, Shall Not Extend Across Either Transverse, or Longitudinal Joints. The Quantity of Fabric Reinforcement Shall be Paid For at the Rate of 74 Pounds for Each 100 Square Feet of Pavement Reinforced.



SECTION OF LONGITUDINAL JOINT

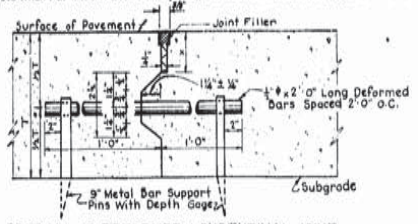
To be Used When Pav't. Width Exceeds 14', Except for Ramps Which do Not Exceed 16' in Width



SECTION OF TRANSVERSE EXPANSION JOINT

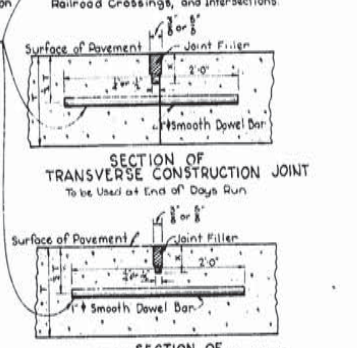
Transverse Expansion Joints are to be placed adjacent to Bridges, Railroad Crossings, and Intersections.

Note: Dowel bars at transverse construction expansion and dummy joints are to be supported in place by an approved welded assembly racks



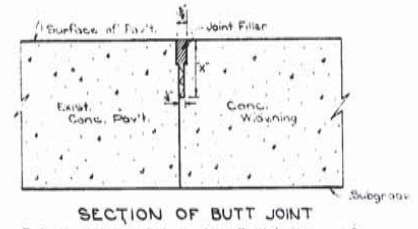
SECTION OF DEFORMED LONGITUDINAL JOINT

To Apply Where Split Slab Construction is Used.



SECTION OF TRANSVERSE CONSTRUCTION JOINT

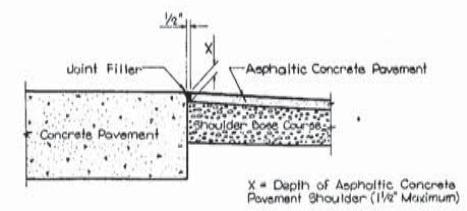
To be Used at End of Days Run



SECTION OF BUTT JOINT

To Be Used Where Existing Conc. Pav't. is Widened & Not Overlaid.

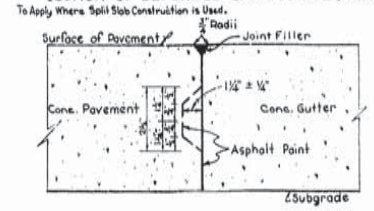
Note: If Existing Pavement & Widening is to be Overlaid - Expan Joint Shown on this Sheet May be Omitted.



X = Depth of Asphaltic Concrete Pavement Shoulder (1½" Maximum)

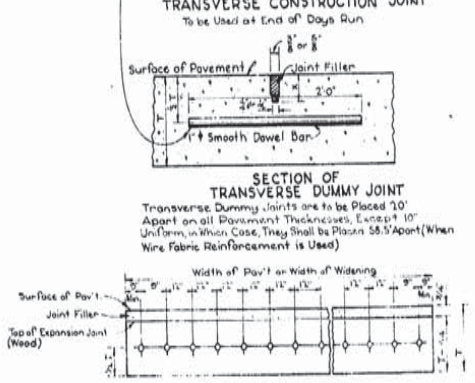
SECTION OF LONGITUDINAL SHOULDER JOINT

To be used where Asphaltic Concrete Pavement Shoulder adjoins Concrete Pavement (No Direct Payment - cost to be included in Price Bid on Pay Items)



SECTION OF EDGED JOINT WITH OR WITHOUT KEY

To Be Used Where Conc. Curb & Gutter Adjoins Pav't.

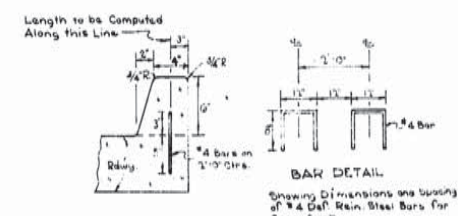


ELEVATION OF EXPANSION JOINT

(Showing Spacing of Dowel Bars)

Spacing of Dowel Bars at Dummy and Construction Joints to be Same as Shown.

T = Thickness of Pavement Slab
X = 2½" - 3"



BAR DETAIL

Showing Dimensions and Spacing of #4 Def. Rein. Steel Bars for Conc. Curb.

INTEGRAL CONC. CURB (BARRIER TYPE)

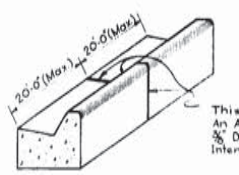
Note: If Curb is Constructed Monolithic with Rdwy., Bars May be Deleted. If Curb is Not Constructed Monolithic with Rdwy., Cost of Bars to be Included in Price Bid on other items.

GENERAL NOTES

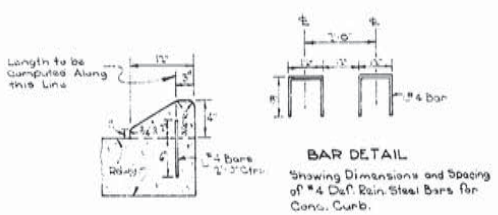
Pavement Edges to be Slightly Rounded (1/4" Approx)

For Details of Sawed Portion of Transverse Joints See Std. Plan R-CP-100 Rev.

Unless Otherwise Specified, Reasonable Tolerances to All Dimensions Will be Determined by the Engineer and Furnished at Time of Installation.



DETAIL SHOWING JOINTS IN CONC. CURB & GUTTER



BAR DETAIL

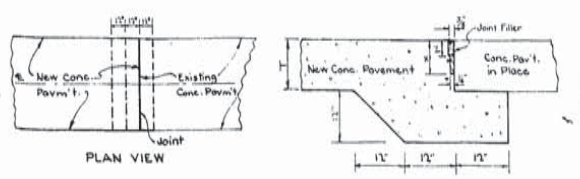
Showing Dimensions and Spacing of #4 Def. Rein. Steel Bars for Conc. Curb.

INTEGRAL CONC. CURB (MOUNTABLE TYPE)

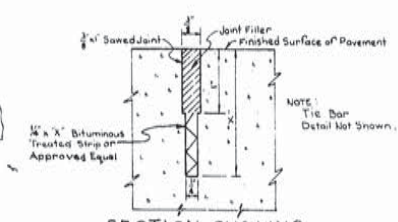
Note: If Curb is Constructed Monolithic with Rdwy., Bars May be Deleted. If Curb is Not Constructed Monolithic with Rdwy., Cost of Bars to be Included in Price Bid on other items.

All Joints to be Used Where Shown on this Sheet, or as Shown Elsewhere in the Plans, or as Otherwise Directed by the Engineer.

For Details of Alternate Load Transfer Device See Std. Plan R-CP-100 Rev.



LONGITUDINAL SECTION WHERE NEW CONCRETE PAVEMENT JOINS EXISTING CONCRETE PAVEMENT



SECTION SHOWING SAWED JOINT DETAIL FOR LONGITUDINAL JOINTS

DATE	DESCRIPTION	BY
8-8-70	General Revision	H.J.C.
4-28-70	Revised Split Slab Construction Detail and Curb & Gutter Joint	T.W.P.
4-13-70	Revised Transverse Joint Dimensions	T.W.P.
8-18-69	Transverse Joints Revised	F.E.C.
5-6-69	Dev't Edge Note Deleted	W.J.
1-10-69	Added Longitudinal Shoulder Joint	M.G.
6-5-67	Transverse Joint Steel	F.E.C.
3-22-67	Longitudinal & Curb Joints	T.W.P.
5-27-66	Curb & Gutter Joint Revised	A.L.G.
8-5-64	Curb & Gutter Joint Revised	F.E.C.
5-10-64	Butt Joint Revised	T.W.P.
2-13-64	Curb Details Revised	T.W.P.
9-10-63	Depth of Key Shown	W.J.
3-21-63	Revised & Retraced	T.W.P.
		W.J.

REVISIONS

MISCELLANEOUS DETAILS FOR CONCRETE PAVEMENT

DATED March 1963 Sheet 8 of 9 Sheets

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

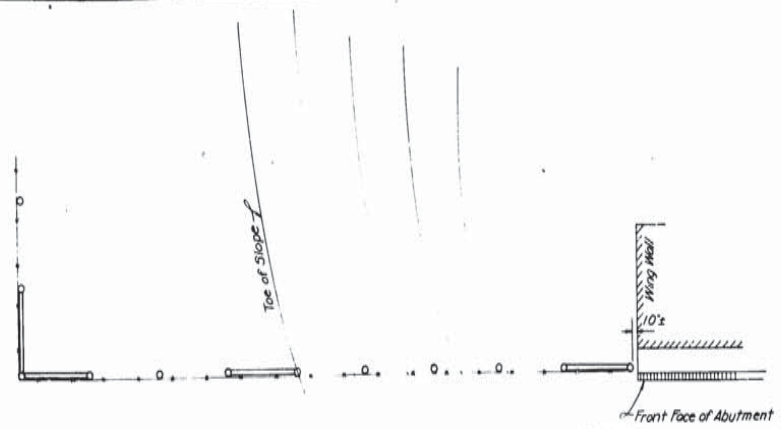
DESIGNED	DETAILED	TRACED W. Juelg
CHECKED	CHECKED	CHECKED T. W. Parish
IN CHARGE OF		

R/D Original

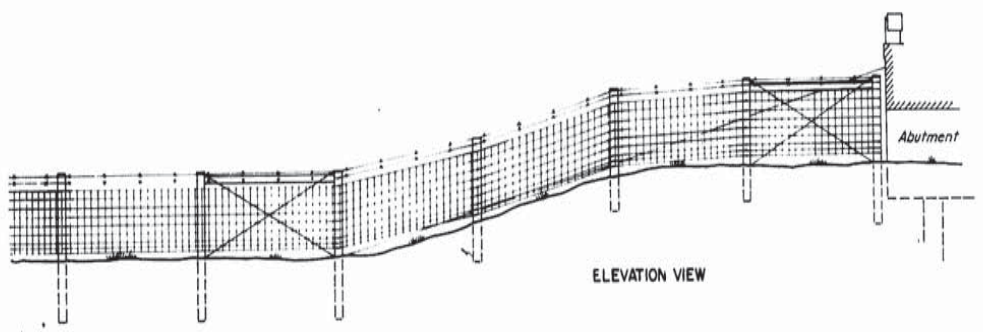
R-CP-108

AS BUILT

P	STATE PROJECT	PARISH	SHEET NO
121(15) 121(12)	424-06-11 424-04-06	St. Mary Iberia	2h

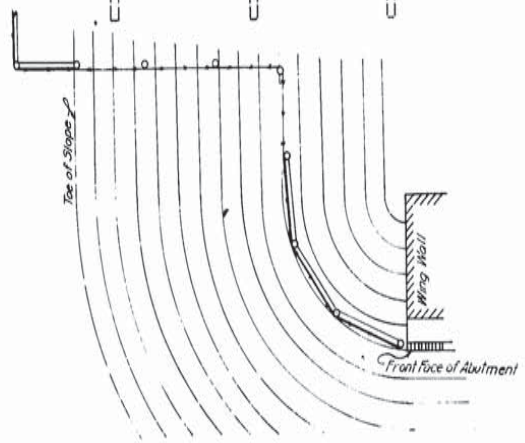


PLAN VIEW

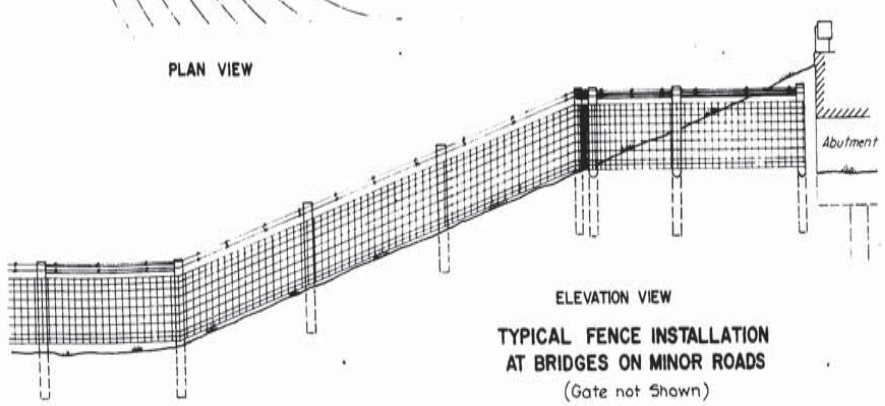


ELEVATION VIEW

TYPICAL FENCE INSTALLATION AT BRIDGES ON MAJOR HIGHWAYS
(Gate not Shown)

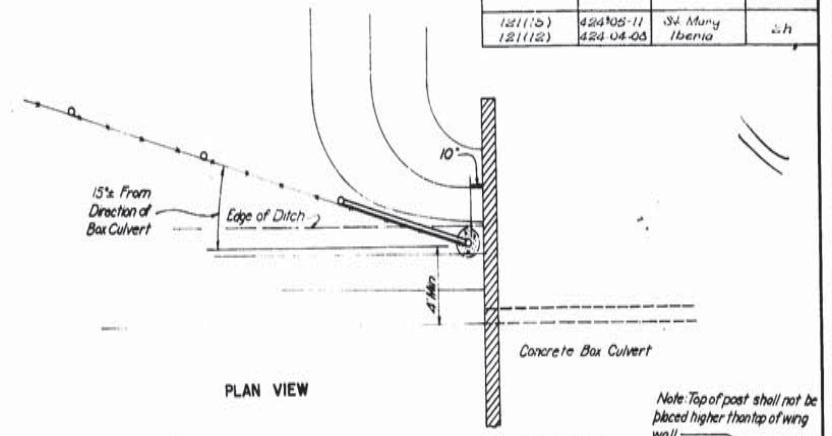


PLAN VIEW

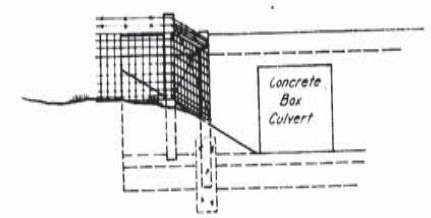


ELEVATION VIEW

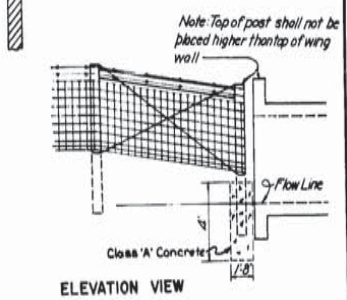
TYPICAL FENCE INSTALLATION AT BRIDGES ON MINOR ROADS
(Gate not Shown)



PLAN VIEW



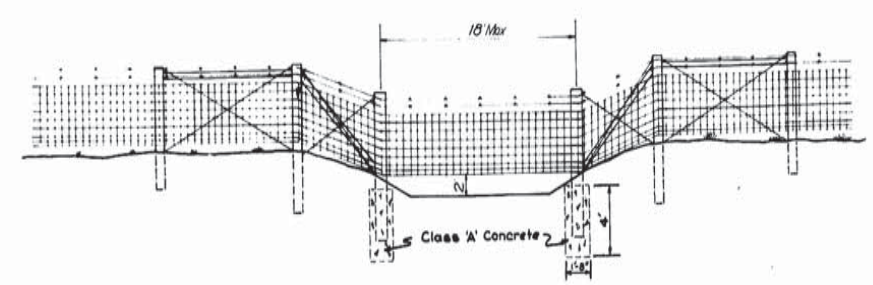
FRONT VIEW



ELEVATION VIEW

TYPICAL FENCE INSTALLATION AT BOX CULVERTS
(Gate not Shown)

NOTE: The fences are to be constructed according to Standard Plan R-F-16 Rev. & these details.



TYPICAL FENCE INSTALLATION ACROSS DRAINAGE CANALS

NOTE: These installations are to be used as directed by the Engineer & are subject to minor modifications at any particular location. Additional Compensation will not be made for Class "A" Concrete or extra bracing as indicated on these plans but shall be included in the unit price for the applicable Fence Items.

DATE	DESCRIPTION	BY
9-8-70	General Revision	H.J.C.

REVISIONS

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

TYPICAL SECTIONS AND DETAILS

FENCING

Sheet 5 of 5 Sheets

DATE	SCALE Not to Scale	DWG NO
DRAWN BY GS	CKD BY CPA	IN CHARGE JLC	APPROVED

AS BUILT

F.	STATE PROJECT	PARISH	SHEET NO.
(211(12)	424-04-08	Iberia	5
(211(13)	424-05-11	St. Mary	

EARTHWORK (CU.YDS.)**

	Station	Station	Unclassified Excavation	Embankment 130%	Special Borrow Excavation	Excess Excavation To Be Used in Embankment
F. 121(13) S.P. 424-05-11	307+00	317+88.00	951	3403	2542	
	317+88.00	338+00	10248	33945	23697	
	338+00	358+00	9539	30032	20493	
	358+00	378+00	8978	26048	17370	
	378+00	398+00	8548	40054	40506	
	398+00	418+00	6943	55045	48102	
	418+00	438+00	5105	62820	57025	
	438+00	458+00	6052	45237	39185	
	458+00	470+03	3851	10753	13902	
	Total S.P. 424-05-11		60005	326827	266822	
F. 121(12) S.P. 424-04-08 Lo. 66A	470+03	485+00	5850	30355	24505	
	485+00	501+45△	8220	46380	38160	
	501+45△	502+45△	Bridge			
	502+45△	527+00	13234	73674	60440	
	527+00	547+00	6885	59087	52102	
	547+00	567+00	4206	74522	70228	
	567+00	587+00	5888	59399	53511	
	587+00	607+00	8810	42669	33859	
	607+00	634+34	11576	43585	32009	
	634+34	679+11.17*	50570	57290	0*	
S.P. 424-04-08 Lo. 66B	24+74.92	26+90	4052	26381	15470	
	47+90	52+90	0	11500	11500	
	53+90	75+00	12067	23805	11738	
Lo. 85	37+00	63+00	11285	4208		6720●
	Total S.P. 424-04-08		142004	545554	406560	6720

*Station on Lt. Rdwy.
◇To Be Used From Sta. 634+34 to Sta. 679+11.17 (Main Roadway)
△Bridge on Rt. Rdwy.

Method of measuring earthwork quantities shall be as described in Paragraph 203.16(b), "Measured Quantities", Standard Specifications.

Note: Cost of Required Overhaul to be included in price bid on other Items.

**Includes Frontage Roads
●Embankment needed to be obtained between Sta. 57+00 & Sta. 63+00 on Lo. 85

DRAINAGE EXCAVATION

	Station	Description	Cu. Yds.	Cu. Yds.
S.P. 424-05-11 F. 121(13)	429+85	CUT LATERAL (CONNECTION RD.)	13124	
F. 121(12)	428+85	Cut Lateral Lt. 8'A'v x 8'B'v 100'	207992	6300*
	418+05	Cut Lateral Lt. 4'A'v x 1'B'v x 378'	67.1	50
	555+55	Cut Lateral Lt. 6'A'v x 1'B'v x 350'	160.3	80
	566+85	Cut Lateral Lt. 16'A'v x 32.5'B'v x 210'	438.7	276
	584+42	Cut Lateral Lt. 16'A'v x 16'B'v x 210'	114.5	60
	501+00	CUT LATERAL LT & RT	8300.3	
	670+3672	Cut Lateral Lt & Rt. 20'A'v x 7.5'B'v x 080'●	11450.0	5678
S.P. 424-04-08 Lo. 66B	44+25	Cut Lateral Lt. 12'A'v x 8'B'v x 200'	411.8	550
	55+00	Cut Lateral Lt. 15'A'v x 5'B'v x 250'	507.5	000
	00+50	Cut Lateral Lt. 15'A'v x 5'B'v x 60'	214.9	107
	Total S.P. 424-04-08 & 424-05-11		[illegible]	7690●

*R.O. Box Considered
●To be Used To Fill Old Channel as directed by Engr.
●For Additional Quantities See Sheet 2D2

CONSTRUCTING HEADLANDS▲

	Station	Station	Side ℄	Lin. Ft.
S.P. 424-05-11 F. 121(13)	300+25	317+12	Lt.	787
	387+00	391+41	Lt.	441
	391+60	401+12	Lt.	952
	401+79	408+12	Lt.	633
	408+45	420+91	Lt.	1248
	421+13	429+08	Lt.	795
	452+28	470+03	Lt.	1743
	307+31	317+16	Rt.	985
	320+08	340+26	Rt.	2018
	340+70	355+98	Rt.	1328
	356+28	388+78	Rt.	3450
	389+18	397+66	Rt.	848
	402+00	430+10	Rt.	2810
	433+73	451+26	Rt.	1753
	453+73		Lot Rt.	25
	451+42	470+03	Rt.	1861
S.P. 424-05-11 F. 121(13) Lo. 51B	37+45	45+50	Lt.	868*
	51+52	64+00	Lt.	1348*
	37+00	45+80	Rt.	900*
	45+75	48+79	Rt.	345*
	51+00	64+00	Rt.	1200*
Pepper Rd.	38+00	48+50	Lt.	1100*
	61+38	68+60	Lt.	652*
	36+00	47+50	Rt.	1225*
	51+25	65+43	Rt.	1310*
	Total Lin. Ft.			32786
	Total Sta. S.P. 424-05-11			32786
S.P. 424-04-08 F. 121(12) Lo. 66A	470+03	478+13	Lt.	810
	478+36△	490+74△	Lt.	2217*
	500+75△	555+56	Lt.	5481*
	555+76	557+63	Lt.	187
	557+86	575+60	Lt.	1774
	578+48	632+05	Lt.	5457
	633+23	678+15△	Lt.	4547*
	470+03	490+61△	Rt.	3081*
	500+60△	575+35	Rt.	7498*
	584+16	632+91	Rt.	4877
	633+18	677+73△	Rt.	4640*
	7+38	16+30	Lt.	594*
S.P. 424-04-08 Lo. 66B	27+25	42+34	Rt.	1509
	58+15	67+09	Rt.	794
	70+00	76+30	Rt.	639*
Lo. 85	57+00	62+77	Rt.	582*

CONSTRUCTING HEADLANDS (CON'T.)

	Station	Station	Side ℄	Lin. Ft.
Lo. 85	57+25	59+00	Rt.	175
F. 121(12) S.P. 424-04-08 Parish Rd. 577+88.53	31+00	34+08	Lt.	388*
	47+50	48+12	Lt.	58*
	51+75	52+25	Lt.	58*
	69+24	69+80	Lt.	388*
	31+00	38+51	Rt.	1760*
	51+82	69+00	Rt.	1730*
	Total Lin. Ft.			48893
	Total Sta. S.P. 424-04-08			489.93

*Flares, Transitions & Laterals Considered
△Frontage Rd. Sta.
▲For Detail See Sheet 2A

CONSTRUCTING HEADLANDS✓

	Station	Station	Side ℄	Lin. Ft.
	311+00	317+00	Rt.	600
	343+00	353+98	Rt.	1098
	368+12	378+62	Rt.	1050
	384+79	389+10	Rt.	431
	389+88	392+26	Rt.	238
	392+43	396+44	Rt.	401
	396+66	398+00	Rt.	134
	404+65	408+09	Rt.	344
	408+39	411+16	Rt.	277
	411+16	411+44	Rt.	80*
	411+44	420+44	Rt.	900
	426+97	436+81	Rt.	954
	436+62	451+05	Rt.	1443
	451+41	470+03	Rt.	1862*
	309+25	317+12	Lt.	787
	387+00	391+50	Lt.	450
	392+20	400+00	Lt.	780
	404+60	408+10	Lt.	350
	408+30	421+60	Lt.	1338
	421+20	429+00	Lt.	780
Pepper Rd.	38+00	49+50	Lt.	1196
	36+00	47+58	Rt.	1221
	51+23	63+42	Rt.	1309
	434+90	451+55	Lt.	1465
	451+80	470+03	Lt.	1823
	Total Lin. Ft.			21310 ✓
	Total Sta. S.P. 424-05-11			213.10 ✓

See: Bk. # 95-912

DEEP BEAM BLOCKED OUT HIGHWAY GUARDRAIL△

	Station	Station	Side ℄	Linear Feet	Terminal Anchor Sections (Each)
S.P. 424-04-08 F. 121(12) Lo. 66A	24+25	27+50	Lt.	275	2
	633+20.26	634+20.26	Lt. of Lt. Rdwy.	75	1
	631+02.77	632+02.77	Rt. of Rt. Rdwy.	75	1
	Total S.P. 424-04-08			425	4

*See Std. Plan R-F 20
△For Additional Quantities See Sheet 2D2
See: Bk. # 94-427 Pg. 4 - 8.

CONSTRUCTING HEADLANDS✓

	Station	Station	Side ℄	Lin. Ft.
	470+03	499+11	Rt.	2884
	500+40	516+56	Rt.	1553*
	522+86	546+00	Rt.	2297
	577+45	587+33	Rt.	988
	584+20	600+35	Rt.	1615
	601+45	631+43	Rt.	2998
	633+43	675+93	Rt.	4118*
	470+03	492+50	Lt.	2242
	518+05	532+20	Lt.	1417
	535+34	546+25	Lt.	1093
	557+68	567+35	Lt.	967
	567+60	575+60	Lt.	800
	584+50	600+95	Lt.	1645
	602+00	612+30	Lt.	1030
	612+45	628+62	Lt.	1617
	628+62	632+90	Lt.	428
	633+65	666+15	Lt.	3243*
La. 66B	67+00	76+35	Rt.	407
La. 85	37+00	44+93	Rt.	883
	Total Lin. Ft.			32226 ✓
	Total Sta. S.P. 424-04-08			322.26 ✓

*Curve and Flares:
See: Bk. # 95-912

Jim J. Devaney

SUMMARY SHEET

DATED July 1970 Sheet 1 of 8 Sheets

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

DESIGNED | DETAILED A. Noel | TRACED O.A. Erdey
CHECKED | CHECKED J. McConnell | CHECKED A. Noel
IN CHARGE OF

DATE	DESCRIPTION	BY
6-5-70	General Revision	HJC

REVISIONS

AS BUILT

PORTLAND CEMENT CONCRETE PAVEMENT AND BASE COURSE

Station	Station	Description	Exception (Ft.)	Sum of Equations (Ft.)	Length (Ft.)	Portland Cement Concrete Pavement (8" Thick) Av. Width Ft.	Portland Cement Concrete Pavement (8" Thick) Sq. Yds.	Portland Cement Concrete Pavement (8" Thick) Av. Width Ft.	Portland Cement Concrete Pavement (8" Thick) Sq. Yds.	Base Course □ Cu. Yds./Lin. Ft.	Base Course □ Cu. Yds.
F-121(13) S.P. 424-05-11											
317+66.95	470+05	Lt. Roadway			15216.01	24	4057.6.1			0.715	10849.0
317+66.95	470+05	Rt. Roadway			15216.01	24	4057.6.1			0.715	10849.0
317+66.95	521+23.10	Crossover & Lt. Turn Lane			556.11	Varies	722.8			Varies	115.9
317+64.01	319+39.20	½ Crossover Rt. of Rt. Rdwy.			152.21	Varies	284.8			Varies	34.3
318+20.61	319+41.94	Turnout Lt. of Lt. Rdwy.			121.33	Varies	257.6			Varies	50.1
430+21.21	431+05.80	½ Crossover Lt. of Lt. Rdwy.			174.68	Varies	295.1			Varies	34.3
430+56.34	432+44.54	Crossover			188.20	Varies	666.5			Varies	104.7
431+30.65	433+23.64	½ Crossover Rt. of Rt. Rdwy.			192.99	Varies	365.2			Varies	42.6
Total S.P. No 424-05-11							837542				220706
470+05	495+65.00	Lt. Roadway			2560.05	24	7255.6			0.715	2110.5
495+65.00	501+65.00	Transition			200.00	25	555.6			0.750	150.0
501+65.00	503+05.00	Bridge & Approach Slabs			140.00						
503+05.00	505+13.57	Transition			210.68	Varies	786.7			Varies	207.4
505+13.57	679+11.71	Lt. Roadway	8.58 ■	+55.85	17425.49	24	48387.8			0.715	12424.3
470+05	495+25.61	Rt. Roadway			2522.61	24	7755.6			0.715	2065.5
495+25.61	501+25.61	Transition			200.00	25	555.6			0.750	150.0
501+25.61	502+65.61	Bridge & Approach Slabs			140.00						
502+65.61	504+15.61	Transition			150.00	Varies	517.0			Varies	137.6
504+15.61	678+61.64	Rt. Roadway	8.58 ■	+24.06	17461.51	24	48504.0			0.715	12450.1
576+56.44	578+68.28	½ Crossover Rt. of Rt. Rdwy.			171.84	Varies	284.2			Varies	33.0
577+04.56	576+72.00	Crossover ℄			168.50	Varies	523.9			Varies	65.7
577+08.78	578+80.62	½ Crossover Lt. of Lt. Rdwy.			171.84	Varies	284.2			Varies	33.0
494+12.57	497+65.01	Accel. Lane & Exit Terminal Lt. of Lt. Rdwy.			350.44	Varies	251.7			Varies	47.2
497+65.01	498+44.50	Through Shoulder Lt. of Lt. Rdwy.			81.49			9	81.5	0.056	4.6
498+44.50	499+62.85	Offset Lt. of Lt. Rdwy.			118.35			Varies	196.8	Varies	15.6
499+62.85	500+60.38	Through Shoulder Lt. of Lt. Rdwy.			97.53			9	97.5	0.056	5.5
500+60.38	501+65.08	Entrance Terminal Lt. of Lt. Rdwy.			102.71	Varies	223.0			Varies	52.7
492+52.63	497+05.46	Accel. Lane & Entrance Terminal Rt. of Rt. Rdwy.			452.83	Varies	580.8			Varies	97.2
497+05.46	498+02.95	Through Shoulder Rt. of Rt. Rdwy.			97.49			9	97.5	0.056	5.5
498+02.95	499+21.30	Offset Rt. of Rt. Rdwy.			118.35			Varies	196.8	Varies	15.6
499+21.30	500+02.79	Through Shoulder Rt. of Rt. Rdwy.			81.49			9	81.5	0.056	4.6
500+02.79	501+45.61	Exit Terminal Rt. of Rt. Rdwy.			122.85	Varies	221.2			Varies	52.2
24+74.92 LA	34+61.15	Roadway			986.23			24	2629.5	0.519	511.9
34+61.15	40+61.15	Roadway Transition			600.00			Varies	1682.1	Varies	237.6
40+61.15	42+00	Lt. Lane			138.85			24	370.3	0.556	77.2
37+46.23	42+00	Rt. Lane			453.77			24	1210.1	0.556	252.3
42+00	47+20.83	Lt. & Rt. Lanes			520.83			48	2778.1	1.111	578.7
47+02.03	48+14.20	Median Nose Offset			52.17			Varies	368.4	Varies	65.4
48+14.20	51+90.61	Lt. & Rt. Lanes and Lt. Turn Lanes			376.41			60	2505.4	1.556	501.0
51+90.61	52+57.97	Median Nose Offset			67.36			Varies	369.4	Varies	65.4
52+83.32	67+56.17	Lt. & Rt. Lanes			1454.25			48	7756.0	1.111	1615.7
67+56.17	72+40.85	Lt. Lane			502.76			24	1340.7	0.556	279.5
67+56.17	68+70.85	Rt. Lane			152.68			24	355.6	0.556	79.8
68+70.85	75+25.68	Roadway Transition			654.83			Varies	1787.7	Varies	362.5
42+53.59	45+60.41	Crossover			132.82			Varies	267.6	Varies	53.3
59+83.59	59+16.41	Crossover			132.82			Varies	267.6	Varies	53.3
64+83.59	66+16.41	Crossover			132.82			Varies	267.6	Varies	53.3
45+06.49	46+21.76	Exit Terminal Lt. of Lt. Lane			115.27			Varies	124.9	Varies	36.6
46+21.76	47+20.83	Through Shoulder Lt. of Lt. Lane			99.13			9	99.1	0.204	20.2
46+19.20	47+42.26	Ramp Lt. of Lt. Lane			126.06			Varies	259.1	Varies	73.4
52+85.32	53+35.37	Through Shoulder Lt. of Lt. Lane			51.45			9	51.5	0.204	10.5
53+35.37	54+58.69	Entrance Terminal Lt. of Lt. Lane			123.32			Varies	161.5	Varies	43.9
52+48.47	53+42.09	Ramp Lt. of Lt. Lane			98.62			Varies	188.4	Varies	57.6

○ Sta. on Lt. Lane
● Sta. on Rt. Lane
◎ Sta. on Outside Edge Ramps & Rdwy.
□ For Additional Quantity See Sheets 3b, 3c, 3d
■ R.R. x-ing Sta. 653+05.65 – 655+14.26
▣ R.R. x-ing Sta. 652+98.76 – 653+07.34

SUMMARY SHEET
Sheet 2 of 9 Sheets

DATED July 1968

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

DESIGNED | DETAILED A. Neal | TRACED BY Dawder
CHECKED | CHECKED McDonnell | CHECKED BY Hickey
IN CHARGE OF

REVISIONS

DATE	DESCRIPTION	BY
8-5-70	General Revision	HLC

AS BUILT

F	STATE PROJECT	PARISH	SHEET NO.
121(13) 121(12)	424-05-11 424-06-08	St. Mary Iberia	3a

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F	STATE PROJECT	PARISH	SHEET NO.
121(15)	424-05-11	ST. MARY	8b
121(12)	424-04-08	IBERIA	

PORTLAND CEMENT CONCRETE PAVEMENT AND BASE COURSE (Cont.)

Station	Station	Description	Expansion (Ft.)	Sum of Expansions (Ft.)	Length (Ft.)	Portland Cement Concrete Pavement (8" Thick) Av. Width Ft.	Portland Cement Concrete Pavement (8" Thick) Sq. Yds.	Base Course □ Cu. Yds. / Inch	Base Course □ Cu. Yds.
	35+40.12	Exit Terminal Rt. of Rt. Lane			123.58	Varies	191.5	Varies	43.5
	46+00.44	Through Shoulder Rt. of Rt. Lane			51.45	5	51.5	0.204	10.5
	47+80.85	Ramp Rt. of Rt. Lane			100.10	Varies	188.4	Varies	37.0
	49+88.78	Through Shoulder Rt. of Rt. Lane			57.66	5	55.1	0.204	20.2
	50+55.02	Exit Terminal Rt. of Rt. Lane			112.35	Varies	124.5	Varies	50.0
	53+55.05	Ramp Rt. of Rt. Lane			126.00	Varies	255.1	Varies	73.4
	54+61.61								
	G75+01.12	Now: Lane & Exit Terminal Lt. of Lt. Rdwy.			351.66	Varies	255.0	Varies	47.4
	G76+52.78	Through Shoulder Lt. of Lt. Rdwy.			62.54	5	62.5	0.056	4.6
	G77+35.72	Offset Lt. of Lt. Rdwy.			60.16	Varies	128.3	Varies	5.0
	G78+15.00	Through Shoulder Lt. of Lt. Rdwy.			93.61	5	93.3	0.056	5.4
	G78+15.00	Now: Lane & Exit Terminal Rt. of Rt. Rdwy.			452.83	Varies	580.7	Varies	97.2
	G79+68.61	Through Shoulder Rt. of Rt. Rdwy.			55.84	5	93.3	0.056	5.6
	G79+02.67	Offset Rt. of Rt. Rdwy.			60.16	Varies	128.3	Varies	5.0
	G79+56.51	Through Shoulder Rt. of Rt. Rdwy.			62.35	5	83.0	0.056	4.5
	G79+70.00								
	36+00.01	Roadway Transition			204.16	Varies	505.2	Varies	171.5
	39+04.19	Lt. Lane			210.07	15	455.1	0.389	101.0
	42+22.85	Rt. Lane			203.16	Varies	457.5	Varies	102.1
	45+25.85 LA	Lt. & Rt. Lanes			425.66	30	1023.0	0.773	365.5
	47+21.12	Median Nose Offset			57.57	Varies	205.3	Varies	51.5
	48+90.76	Lt. & Rt. Lanes and Lt. Turn Lanes			410.00	48	1960.7	1.000	400.0
	48+00	Median Nose Offset			57.57	Varies	205.3	Varies	51.5
	49+28.05	Lt. & Rt. Lanes			410.00	50	1964.6	0.773	365.2
	52+00	Lt. Lane			410.57	15	456.1	0.389	101.6
	56+00.05	Rt. Lane			210.07	Varies	457.5	Varies	102.1
	57+50	Roadway Transition			298.10	Varies	551.5	Varies	177.4
	60+15.18				250.74				
	60+03.16	Crossover			60.00	Varies	96.4	Varies	21.5
	43+19.23	Crossover			60.00	Varies	96.4	Varies	21.5
	44+83.06								
	45+11.23	Exit Terminal Lt. of Lt. Lanes			112.35	Varies	121.6	Varies	36.0
	46+85.96	Through Shoulder Lt. of Lt. Lane			97.66	5	57.0	0.204	13.5
	48+18.04	Ramp Lt. of Lt. Lane			124.46	Varies	242.2	Varies	72.5
	49+80.05	Through Shoulder Lt. of Lt. Lane			66.25	5	50.3	0.204	11.5
	50+50.05	Entrance Terminal Lt. of Lt. Lane			125.52	Varies	191.5	Varies	45.0
	51+75.57	Ramp Lt. of Lt. Lane			100.15	Varies	191.5	Varies	53.5
	53+45.48								
	40+41.51	Entrance Terminal Rt. of Rt. Lane			123.58	Varies	191.5	Varies	45.0
	41+64.55	Through Shoulder Rt. of Rt. Lane			62.20	5	50.3	0.204	11.5
	42+81.18	Ramp Rt. of Rt. Lane			100.10	Varies	191.5	Varies	53.5
	43+58.11	Through Shoulder Rt. of Rt. Lane			57.66	5	57.0	0.204	15.5
	44+50.25	Entrance Terminal Rt. of Rt. Lane			112.35	Varies	124.5	Varies	50.0
	45+70.15	Exit Terminal Rt. of Rt. Lane			124.40	Varies	236.2	Varies	72.5
	46+50.52	Ramp Rt. of Rt. Lane							
	47+82.31								
	76+01 S.P.						114414.7	8806.7	3812.7

La. 85 Interchange

F-121(12)

La. 808 Interchange

● Includes 8249.1 Cu. Yds. Base Course on La. 808 & 85

● Sta. on Outside Edge Ramps & Rdwy.
▲ Length Computed along ℄
□ For Additional Quantity See Sheets 8a, 8c, 8d

J.L.: P.K. 4/10/68

Jim Murray

SUMMARY SHEET

Sheet 8 of 8 Sheets

DATED April, 1968

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

DESIGNED / DETAILED M. Neal / TRACED W. Lounder
CHECKED / CHECKED J. McConnell / CHECKED N. Inukai
IN CHARGE OF

DATE	DESCRIPTION	BY
5-9-70	General Revision	H.J.C.

REVISIONS

AS BUILT

F	STATE PROJECT	PARISH	SHEET NO.
121(15) 121(12)	424-05-11 424-04-05	ST. MARY IBERIA	50

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ASPHALTIC CONCRETE & BASE COURSE (SHOULDERS)

	Station	Station	Description	Exception (Ft.)	Sum of Equations (Ft.)	Linear Ft.	Asphaltic Concrete Pavement: Av Width Ft.	Asphaltic Concrete Pavement: Sq. Yds.	Base Course (Shoulders): Cu. Yds./Lin Ft.	Base Course (Shoulders): Cu. Yds. (Comp.)
F-121(15)	317+69.99	470+03	Lt. of Lt. Rdwy.			15216.01	10	16906.7	0.199	3028.0
	317+69.99	470+03	Rt. of Lt. Rdwy.			15216.01	4	6762.9	0.082	1247.7
	317+69.99	470+03	Rt. of Rt. Rdwy.			15216.01	10	16906.7	0.199	3028.0
	317+69.99	470+03	Lt. of Rt. Rdwy.			15216.01	4	6762.9	0.082	1247.7
	318+65.43		Connection Lt. of Lt. Rdwy.*			10.00	20	22.2		
			Correction for Crossovers & Turnouts				Varies	-432.3	Varies	-77.8
	Total S.P. No. 424-05-11							46928.5		8673.6
F-121(12) La. 93	470+03	499+66.25	Lt. of Lt. Rdwy.			2966.51*	10	3293.9	0.199	554.4
	501+40.60	675+77.83	Lt. of Lt. Rdwy.	148.58	+85.60	17525.68*	10	19456.1	0.199	3446.6
	470+03	498+57.51	Rt. of Lt. Rdwy.			2654.51	4	1266.7	0.082	254.1
	499+65.76	677+46.54	Rt. of Lt. Rdwy.	148.58	+35.60	17607.18*	4	7866.5	0.082	1471.2
	677+85.05	675+11.71	Rt. of Lt. Rdwy.			112.66	4	50.1	0.082	8.3
	470+03	499+19.02	Rt. of Rt. Rdwy.			2919.02	10	3500.7	0.199	620.0
	500+77.54	675+19.65	Rt. of Rt. Rdwy.	148.58	+24.00	17816.55*	10	19145.5	0.199	3440.5
	470+03	498+40.08	Lt. of Rt. Rdwy.			2819.62*	4	1251.6	0.082	231.0
	499+08.26	677+15.57	Lt. of Rt. Rdwy.	148.58	+24.00	17558.01*	4	7795.5	0.082	1450.6
	677+65.48	678+61.64	Lt. of Rt. Rdwy.			96.16	4	42.7	0.082	7.8
			Correction for Crossovers				Varies	-277.8	Varies	-49.9
La. 93	26+26.92	26+76.92	Roadway Connection*			50.00	22	122.2		
	75+35.46	75+85.46	Roadway Connection*			50.00	22	122.2		
La. 85	36+50.01	36+80.01	Roadway Connection*			30.00	22	122.2		
	63+03.15	63+53.15	Roadway Connection*			50.00	22	122.2		
	Total S.P. No. 424-04-05							62042.1		11284.4

* Curves, Transitions, Equations & Exceptions Considered * For Detail See Sheet 2

424-05-11 Plating: 46928.5 Sq. Yds. x 11 x 110 / 2000 = 5871.6 Tons Asphaltic Concrete Pavement (Shoulder Mix) (Wearing Course) (Type 1, 2, 3 or 4 with AC-5)

424-04-05 Plating: 62042.1 Sq. Yds. x 11 x 110 / 2000 = 6102.7 Tons Asphaltic Concrete Pavement (Shoulder Mix) (Wearing Course) (Type 1, 2, 3, or 4 with AC-5)

SEE: F.R. # 100-414 + 100-415

COMBINATION CURB & GUTTER

	Station	Station	Description	Type 'A' 2' Mountable (Lin Ft.)	Type 'B' 2' Mountable (Lin Ft.)
F-121(12) La. 93 Interchange	37+46.85 Rt. Line	42+55.50	Median Transition	219.25	
	42+55.50	42+66	Crossover Return	105.55	
	43+32	43+66.41	Crossover Return	105.55	
	43+66.41	47+24.28	Lt. & Rt. of Median	715.74	
		47+24.28	Median Nose	45.69	
	46+21.72	47+20.60	Island Lt. of Lt. Lane	355.44	
	46+25.44	47+20.72	Island Rt. of Rt. Lane	205.52	
	47+74.52	48+05.35	Median Return	88.23	
	48+05.35	51+55.60	Lt. & Rt. of Median	754.45*	
	51+55.60	52+20.67	Median Return	88.55	
		52+30.55	Median Nose	40.69	
	52+60.55	57+83.59	Lt. & Rt. of Median	1006.12	
	52+76.05	53+55.37	Island Lt. of Lt. Lane	280.52	
	52+55.52	53+55.05	Island Rt. of Rt. Lane	355.44	
	57+83.59	58+16	Crossover Return	105.55	
	58+62	59+16.41	Crossover Return	105.55	
	59+16.41	64+55.59	Lt. & Rt. of Median	1154.50	
	64+55.59	65+16	Crossover Return	105.55	
	65+62	66+16.41	Crossover Return	105.55	
	66+16.41	67+56.17	Lt. & Rt. of Median	245.52	
	67+56.17	72+00.95	Median Transition	1004.80	
	39+64.16	43+16.25	Median Transition	714.52	
	43+16.25		Crossover Return	26.27	
		43+70.25	Crossover Return	26.27	
	43+70.25	47+25.54	Lt. & Rt. of Median	694.92	
	47+26.54		Median Nose	24.27	
	46+25.59	47+21.12	Island Lt. of Lt. Lane	349.25	
	46+64.85	47+20.51	Island Rt. of Rt. Lane	274.07	
		48+00	Median Return	9.42	
	48+00	52+00	Lt. & Rt. Median	802.40*	
	52+00		Median Return	9.42	
		52+50.25	Median Nose	24.27	
	52+50.25	59+66.06	Lt. & Rt. Median	694.50	
	52+50.25	59+66.06	Island Lt. of Lt. Lane	267.94	
	52+75.24	58+59.52	Island Rt. of Rt. Lane	350.37	
	52+50.25	53+75.15			
	59+26.06		Crossover Return	26.27	
		59+55.06	Crossover Return	26.27	
	59+66.06	60+11.07	Median Transition	657.40*	
	67+52	67+24	Lt. of Lt. Frontage Rd.		272.00
	Total S.H. No. 424-04-05			12557.45	272.00

* Includes Quantities for Transition
* Includes Nose

SEE: F.R. # 100-423

Jim T. Murray

SUMMARY SHEET
Sheet 4 of 8 Sheets

DATED July, 1968

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

DESIGNED DETAILED M. Neal TRACED W. Dowden
CHECKED CHECKED J. McConnell CHECKED W. Hickey
IN CHARGE OF

DATE	DESCRIPTION	BY
12 2-5-70	General Revision	H.J.C.

REVISIONS

AS BUILT

F.	STATE PROJECT	PARISH	SHEET NO.
121(13) 121(12)	424-05-11 424-04-08	St Mary Iberia	3d

ASPHALTIC CONCRETE & BASE COURSE (FRONTAGE ROADS)

	Station	Station	Description	Exception Feet	Equation Feet	Length Feet	Asphaltic Concrete Pavement Width Ft.	Asphaltic Concrete Pavement Sq Yds.	Course Cu Yds. Lin. Ft.	Course Cu Yds. (Comp.)
F-121(13)	307+60	317+64.61	Rt. Frontage Road			1004.61	20	2232.4	0.05	93.53
	317+64.61	319+39.20	Intersection			174.59	Varies	817.0	Varies	20.35
	319+39.20	400+81.70	Rt. Frontage Road			8142.50	20	18094.4	0.05	758.07
	400+81.70	402+01.70	Intersection			120.00	Varies	497.0	Varies	17.28
	402+01.70	431+30.95	Rt. Frontage Road			2928.95	20	6508.8	0.05	272.69
	431+30.95	433+87.07	Intersection			297.32	Varies	1378.6	Varies	44.76
	433+87.07	470+03	Rt. Frontage Road			3615.93	20	8033.4	0.05	336.56
S.P. 424-05-11	385+70	400+96.70	Lt. Frontage Road		+10.58	1527.28	20	3394.0	0.05	142.10
	400+96.70	401+86.70	Intersection			90.00	Varies	356.2	Varies	11.80
	401+86.70	430+21.21	Lt. Frontage Road			2834.51	20	6298.9	0.05	263.80
	430+21.21	431+95.88	Intersection			174.98	Varies	891.4	Varies	28.97
	431+95.88	470+03	Lt. Frontage Road			3807.11	20	8462.2	0.05	354.44
	Total S.P. 424-05-11 F-121(13)							57042.3		2353.23
F-121(12)	470+03	497+82.24	Rt. Frontage Road			2779.24	20	6176.1	0.05	258.75
	497+82.24	499+72.28	Transition			190.04	Varies	527.0	Varies	20.20
	499+72.28	500+22.28	Intersection			50.00	Varies	285.9	Varies	8.91
	500+22.28	500+34.28	Exception	1200						
	500+67.20	576+96.44	Rt. Frontage Road			7629.24	20	16953.8	0.05	710.28
	576+96.44	578+68.28	Intersection			171.84	Varies	907.0	Varies	30.14
	578+68.28	675+76.73	Rt. Frontage Road	858		9697.87	20	21550.8	0.05	902.87
	675+76.73	677+94.77	Transition			190.04	Varies	527.9	Varies	20.20
	677+94.77	678+14.77	Intersection			50.00	Varies	285.9	Varies	8.91
	678+14.77	678+52.77	Exception	38.00						
	470+03	497+88.77	Lt. Frontage Road			2785.77	20	6212.8	0.05	260.29
	497+88.77	499+38.81	Transition			150.04	Varies	527.9	Varies	20.20
	499+38.81	500+38.81	Intersection			50.00	Varies	285.9	Varies	8.91
	500+38.81	500+50.81	Exception	1200						
	501+00	501+12	Exception	1200						
	501+12	501+62	Intersection			50.00	Varies	270.7	Varies	8.65
	501+62	503+08.57	Lt. Frontage Road			146.57	26	423.4	1.08	15.85
	503+08.57	504+48.57	Bridge and Approach Slabs	140.00						
	504+48.57	504+58.57	Exception	10.00						
	501+24.43	577+08.78	Lt. Frontage Road			7584.35	20	16854.1	0.05	706.10
	577+08.78	578+80.62	Intersection			171.84	Varies	907.0	Varies	30.14
	578+80.62	670+52	Lt. Frontage Road	858	+1.23	9164.03	20	20364.5	0.05	853.17
	670+52	673+24	Lt. Frontage Road			272.00	20	604.4	0.75	16.95
	673+24	676+58.40	Lt. Frontage Road			334.40	20	743.1	0.05	31.13
	676+58.40	678+47.75	Transition			189.35	Varies	526.0	Varies	20.13
	678+47.75	678+97.75	Intersection			50.00	Varies	285.9	Varies	8.91
	678+97.75	679+35.75	Exception	38.00						
	66+90	66+110	Turnout Lt. La. 668			120.00	Varies	230.3	Varies	7.61
	65+50		Connection Lt. La. 668			212.61	20	472.0	0.531	10.78
	Total S.P. 424-04-08 F-121(12)							55023.3		3071.22

S.P. 424-05-11

57042.3 x 3½" x 110/2000 = 1098.0 Tons Asphaltic Concrete (Binder & Wearing Course) (Type 1, 2, 3, or 4 w/AC-5)
57042.3 x 0.05 = 2852 Gallons Bituminous Tack Coat

S.P. 424-04-08

55023.3 x 3½" x 110/2000 = 1848.5 Tons Asphaltic Concrete (Binder & Wearing Course) (Type 1, 2, 3, or 4 w/AC-5)
55023.3 x 0.05 = 2751 Gallons Bituminous Tack Coat

Note: Rec. & 100-308
100-307
100-316
101-404
101-405
101-406

Dwi J Blanco

SUMMARY SHEET

DATED February 1970 Sheet 5 of 8 Sheets

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

DESIGNED — DETAILED W Hickey — TRACED C A Erdey
CHECKED — CHECKED A Boos — CHECKED W Hickey
IN CHARGE OF

DATE	DESCRIPTION	BY
6-5-70	General Revision	H.J.C.

REVISIONS

AS BUILT

F	STATE PROJECT	PARISH	SHEET NO.
121(13)	424-05-11	St Mary	3d
121(12)	424-04-08	Iberia	

16

ASPHALTIC CONCRETE & BASE COURSE (FRONTAGE ROADS)

	Station	Station	Description	Exception Feet	Equation Feet	Length Feet	Asphaltic Concrete Pavement Width Ft	Asphaltic Concrete Pavement Sq Yds	Base Course Cu Yds/Lin Ft	Base Course Cu Yds (Comp)		
F-121(13) S.P. 424-05-11	307+60	317+66.61	Rt. Frontage Road			1004.61	20	2232.4	0.931	935.3		
	317+66.61	319+39.20	Intersection			174.59	Varies	317.0	Varies	203.5		
	319+39.20	400+81.70	Rt. Frontage Road			8142.50	20	18094.4	0.931	7580.7		
	400+81.70	402+01.70	Intersection			120.00	Varies	407.0	Varies	172.8		
	402+01.70	431+30.95	Rt. Frontage Road			2928.55	20	6508.8	0.931	2726.0		
	431+30.95	433+87.97	Intersection			257.32	Varies	1378.6	Varies	447.2		
	433+87.97	470+03	Rt. Frontage Road			3615.03	20	8033.4	0.931	3365.6		
	385+70	400+96.70	Lt. Frontage Road		+0.58	1527.28	20	3394.0	0.931	1421.0		
	400+96.70	401+86.70	Intersection			90.00	Varies	358.2	Varies	115.0		
	401+86.70	430+21.21	Lt. Frontage Road			2834.51	20	6298.8	0.931	2638.0		
	430+21.21	431+95.88	Intersection			174.68	Varies	891.6	Varies	286.7		
	431+95.88	470+03	Lt. Frontage Road			3807.11	20	8460.2	0.931	3544.4		
	Total S.P. 424-05-11 F-121(13)							57042.3		23532.8		
F-121(12) S.P. 424-04-08	470+03	497+82.24	Rt Frontage Road			2779.24	20	6176.1	0.931	2587.5		
	497+82.24	499+72.28	Transition			190.04	Varies	527.0	Varies	202.0		
	499+72.28	500+22.28	Intersection			50.00	Varies	285.8	Varies	88.1		
	500+22.28	500+34.28	Exception	1 12.00								
	500+67.20	576+96.44	Rt. Frontage Road			7629.24	20	16953.8	0.931	7102.8		
	576+96.44	578+68.28	Intersection			171.84	Varies	907.0	Varies	301.4		
	578+68.28	675+74.73	Rt Frontage Road	8.58		9697.87	20	21550.8	0.931	9028.7		
	675+74.73	677+94.77	Transition			190.04	Varies	527.0	Varies	202.0		
	677+94.77	678+14.77	Intersection			50.00	Varies	285.8	Varies	88.1		
	678+14.77	678+52.77	Exception	38.00								
	470+03	497+08.77	Lt Frontage Road			2705.77	20	6212.8	0.931	2602.9		
	497+08.77	499+88.81	Transition			190.04	Varies	527.0	Varies	202.0		
	499+88.81	500+38.81	Intersection			50.00	Varies	285.8	Varies	88.1		
	500+38.81	500+50.81	Exception	1.200								
	501+00	501+12	Exception	1.200								
	501+12	501+62	Intersection			50.00	Varies	270.7	Varies	86.5		
	501+62	503+08.57	Lt Frontage Road			146.57	20	423.4	1.088	158.5		
	503+08.57	504+48.57	Bridge and Approach Slabs	140.00								
	504+48.57	504+58.57	Exception	10.00								
	501+24.43	577+08.78	Lt. Frontage Road			7584.35	20	16854.1	0.931	7061.0		
	577+08.78	578+80.62	Intersection			171.84	Varies	907.0	Varies	301.4		
	578+80.62	670+52	Lt. Frontage Road	8.58	11.23	9164.03	20	20364.5	0.931	8531.7		
	670+52	673+24	Lt. Frontage Road			272.00	20	604.4	0.755	199.9		
	673+24	676+58.40	Lt Frontage Road			334.40	20	743.1	0.931	311.3		
	676+58.40	678+47.75	Transition			189.35	Varies	520.0	Varies	201.3		
	678+47.75	678+97.75	Intersection			50.00	Varies	285.8	Varies	88.1		
	678+97.75	679+35.75	Exception	38.00								
	66+80	66+10	Turnout Lt La. 668			120.00	Varies	280.3	Varies	76.1		
	65+50		Connection Lt La. 668			212.41	20	472.0	0.931	197.8		
	Total S.P. 424-04-08 F-121(12)							55023.3		30712.2		

424-05-11 424-05-11

57042.3 x 3½" x 110/2000 = 1098.0.6 Tons Asphaltic Concrete (Binder & Wearing Course) (Type 1,2,3,or 4 w/AC-5)
57042.3 x 0.05 = 2852 Gallons Bituminous Tack Coat

424-04-08 424-04-08

55023.3 x 3½" x 110/2000 = 1849.5.2 Tons Asphaltic Concrete (Binder & Wearing Course) (Type 1,2,3,or 4 w/AC-5)
55023.3 x 0.05 = 4750 Gallons Bituminous Tack Coat

Sign: [illegible]

SUMMARY SHEET

DATED February 1970 Sheet 5 of 8 Sheets

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

DESIGNED — DETAILED W. Hickey — TRACED C.A. Erdey
CHECKED — CHECKED A. Boos — CHECKED W. Hickey
IN CHARGE OF

DATE	DESCRIPTION	BY
6-5-70	General Revision	HJC

REVISIONS

AS BUILT

F	STATE PROJECT	PARISH	SHEET NO.
121(112) 121(113)	424-04-08 424-05-11	Iberia St Mary	3c

AGGREGATE SURFACE COURSE (SHOULDERS)

	Station	Station	Description		Linear* Feet	Cu Yds/Lin Ft	Cu Yds.*
S.P. 424-05-11 F-121(112)	318+65.45		Crossover Shoulders Rt. of Rt. Rdwy.		Varies	Varies	8.4
	431+50.44		Crossover Shoulders Rt. of Rt. Rdwy.		Varies	Varies	8.4
	451+50.44		Crossover Shoulders Lt. of Lt. Rdwy.		Varies	Varies	8.4
	Total S.P. 424-05-11						25.2
S.P. 424-04-08 F-121(112) La. 66 Interchange	24+24.92	24+74.92	Lt. & Rt. ℄		50.00	0.278	13.9
	24+74.92	34+52.72 L.B.	Lt. & Rt. ℄		977.80	0.554	541.1
	34+52.72 L.B.	42+58	Rt. of Rt. Lane		805.28	0.177	142.5
	45+42	45+64.12	Rt. of Rt. Lane		204.12	0.177	36.1
	47+71.50	52+39.80	Rt. of Rt. Lane		468.30	0.177	82.9
	54+85.38	58+08	Rt. of Rt. Lane		312.62	0.177	55.3
	58+92	75+25.68 L.B.	Rt. of Rt. Lane		1633.68	0.177	289.2
	34+61.15 L.A.	42+60	Lt. of Lt. Lane		798.85	0.177	141.4
	45+40	45+08.40	Lt. of Lt. Lane		168.40	0.177	29.8
	47+64.80	52+33	Lt. of Lt. Lane		468.20	0.177	82.9
	54+58.69	65+18	Lt. of Lt. Lane		1059.31	0.177	187.5
	65+87	75+35.46	Lt. of Lt. Lane.		848.46	0.177	150.2
	75+35.46	75+85.46	Lt. & Rt. ℄		50.00	0.278	13.9
	36+30.01	36+80.01	Lt. & Rt. ℄		50.00	0.278	13.9
	36+80.01	45+04.23	Lt. of Lt. Lane		624.22	0.177	110.5
	45+88.23	49+11.23	Lt. of Lt. Lane		123.00	0.177	21.8
	47+66.20	52+33.10	Lt. of Lt. Lane		466.90	0.177	82.6
	54+60.25	56+16.08	Lt. of Lt. Lane		155.83	0.177	27.6
	57+00.08	63+03.81	Lt. of Lt. Lane		603.73	0.177	106.9
	36+80.01	45+04.23	Rt. of Rt. Lane		624.22	0.177	110.5
	45+88.23	45+61.51	Rt. of Rt. Lane		153.28	0.177	27.1
	47+69	52+39.80	Rt. of Rt. Lane		467.80	0.177	82.8
	54+80.52	63+03.81 L.B.	Rt. of Rt. Lane		813.29	0.177	144.0
	63+03.15 L.A.	63+53.15	Lt. & Rt. ℄		50.00	0.278	13.9
	577+88.53		Crossover Shoulders Rt. of Rt. Rdwy.		Varies	Varies	8.4
	577+88.53		Crossover Shoulders Lt. of Lt. Rdwy.		Varies	Varies	8.4
	Total S.P. 424-04-08						2347.8

*Curves and Transitions Considered

Ref: Bk. # 102.822 Computation Sheets 1 of 10.

S.P. 424-04-08: 6600.52 Lin Ft. x 0.470 Cu Yds/Lin Ft. x 1.3 = 4075 Cu Yds Select Material (Cross roads)(Shoulders)

FENCE*

	Station	Station	Side ℄	New Comb.® Mesh & B.W.	New B.W.
				Lin Ft.	Lin Ft.
S.P. 424-05-11 F-121(112)	307+00	318+63	Lt.	1103	
	318+13	430+80	Lt.	11217	
	431+10	470+03	Lt.	3893	
	307+50	318+15	Rt.	1065	
	318+65	432+65	Rt.	11445	
	433+00	470+03	Rt.	3703	
	Total Lin Ft.			32446	
	Total Stations S.P. 424-05-11			32446	
S.P. 424-04-08 F-121(112) La. 66	470+03	499+89	Lt.	2986	
	501+32	504+55	Lt.	341	
	501+24	577+50	Lt.	7626	
	578+25	678+43	Lt.	10018	
	470+03	499+72 L.B.	Rt.	2969	
	499+90 L.A.	507+40	Lt. & Rt.	380	
	499+90 L.A.	577+50	Rt.	7760	
	578+25	677+65	Rt.	9940	
	24+66	27+00	Rt.		230®
	Total Lin Ft.			42060	230
	Total Stations S.P. 424-04-08			420.60	2.30

* Laterals, R/W Flares, Equations & R.R. Exceptions Considered
® 1-4' Gate Considered
® Source of Access Fence

Ref: Bk. # 94-227 Pg. 11-3

REMOVAL, RELOCATION AND MOVING OF BUILDINGS AND MISCELLANEOUS STRUCTURES

	Station	Side ℄	Size & Description of Principal Building or Structure	Item No. 710(1) Unit		Item No. 710(5) Unit
S.P. 424-05-11 F-121(112)	401+22	Lt.	57' x 14' Residence & Shed			1
	54+51	Lt.	Cane Derrick Lt. of La. 318®	1		
	62+20	Lt.	Cane Derrick Lt. of La. 318®	1		
	Total S.P. 424-05-11			2		1
S.P. 424-04-08 F-121(112) La. 66	578+56	Rt.	48' x 30' Residence			1
	580+45	Lt.	8' x 8' Shed			1
	67+95	℄	30' x 32' Wood Frame Residence			1
	69+23	Rt.	22' x 32' Wood Frame Residence			1
	51+65	Lt.	25' x 45' Wood Frame Residence			1
	Total S.P. 424-04-08					5

® Rebuilt in kind Behind R/W Line

CONCRETE SIDEWALK (4" THICK)

	Station	Station	Description	Length Feet	Av Width Feet	Sq Yds.
S.P. 424-04-08 F-121(112) La. 66	57+46.23	58+55®	Median Nose	108.77	Varies	120.1
	42+33.56	42+68	Median Nose	34.41	Varies	137.9
	43+32	43+66.41	Median Nose	34.41	Varies	137.9
	47+74.52	48+08.39	Median Nose	34.87	Varies	95.1
	51+85.80	52+20.67	Median Nose	34.87	Varies	95.1
	57+83.59	58+18	Median Nose	34.41	Varies	137.9
	58+52	59+16.41	Median Nose	34.41	Varies	137.9
	64+83.59	65+18	Median Nose	34.41	Varies	137.9
	65+82	66+16.41	Median Nose	34.41	Varies	137.9
	71+00®	72+40.93	Median Nose	140.93	Varies	140.3
S.P. 424-04-08 La. 66	39+64.16	43+16.23	Median	352.07	Varies	461.6
	43+76.23	47+23.54	Median	347.31	Varies	639.8
	48+00	52+00	Median	400.00	Varies	179.2
	52+80.63	56+28.08	Median	347.45	Varies	638.5
	56+88.08	60+11.07	Median	322.99	Varies	440.7
	Total S.P. 424-04-08					3044.0

® Sta on Rt. Lane
® Sta on Lt. Lane

Ref: Bk. # 102.822 Computation Sheets 1 of 9.

Jim Murray

SUMMARY SHEET

DATED Feb. 1970 Sheet 6 of 9 Sheets

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

DESIGNED / CHECKED / DETAILED A. Neal / CHECKED W. Hickey / TRACED C.A. Erdey / CHECKED W. Hickey / IN CHARGE OF

DATE	DESCRIPTION	BY
6-5-70	R/W Agreements	J.J.C.
7-21-70	R/W Agreements	J.J.C.

REVISIONS

AS BUILT

F	STATE PROJECT	PARISH	SHEET NO.
121(13) 121(12)	424-05-11 424-04-06	St Mary Iberia	81

BEDDING MATERIAL △

	Station	Description	Cu Yds ⊙ Graded Reef Shell	Cu Yds ⊙ Sand
S.P. 424-05-11 F-121(13)	518+55	2-50"x175' R.C. Pipe	124	
	518+55	2-50"x48' R.C. Pipe (RH. Fr. Rd.)	44	
	540+50	5-8'x8'x91' R.C. Box (RH. Fr. Rd.)	450	810
	541+65	5-8'x8'x248' R.C. Box	1052	2087
	551+15	2-7'x7'x244' R.C. Box	1075	1837
	550+50	2-7'x7'x550' R.C. Box	1570	2378
	401+55	2-48"x295' R.C. Pipe	550	
	403+00	2-48"x60' R.C. Pipe (RH. Fr. Rd.)	72	
	410+05	50"x172' R.C. Pipe	116	
	421+20	2-50"x50' R.C. Pipe (LH. Fr. Rd.)	50	
	425+55	5-8'x8'x352' R.C. Box	1561	
	450+77	50"x172' R.C. Pipe	114	
	450+50	50"x94' R.C. Pipe (LH. Fr. Rd.)	50	
	451+50	54"x174' R.C. Pipe	140	
	451+00	54"x94' R.C. Pipe (LH. Fr. Rd.)	47	
	Total S.P. 424-05-11		6332	7416
S.P. 424-04-06 F-121(12)	555+55	2-50"x177' R.C. Pipe	104	
	555+55	2-50"x48' R.C. Pipe (LH. Fr. Rd.)	44	
	555+05	2-50"x24' Galv. Pipe (LH. Hdld.)	24	
	567+40	2-6'x6'x500' R.C. Box	500	
	564+22	7'x4'x500' R.C. Box	555	
	601+00	2-6'x6'x500' R.C. Box	1165	
	615+57	50"x28' Galv. Pipe (LH. Hdld.)	10	
	615+50	50"x54' R.C. Pipe (LH. Fr. Rd.)	52	
	610+50	50"x217' R.C. Pipe	116	
	617+00	50"x60' R.C. Pipe (RH. Fr. Rd.)	54	
	615+50	50"x28' Galv. Pipe (RH. Hdld.)	10	
	607+50	50"x24' Galv. Pipe (RH. Hdld.)	10	
	607+00	50"x96' R.C. Pipe (RH. Fr. Rd.)	40	
	606+52	3-6'x6'x207' R.C. Box (LH. Fr. Rd.)	600	1424
	673+45	3-6'x6'x156' R.C. Box (RH. Fr. Rd.)	556	647
S.P. 424-04-06 La. 328 Interchange	30+27	30"x50' R.C. Pipe	32	
	35+07	30"x68' R.C. Pipe	48	
	44+50	48"x152' R.C. Pipe	102	
	55+00	30"x140' R.C. Pipe	62	
	58+58	30"x106' R.C. Pipe	50	
	65+50	30"x100' R.C. Pipe (Connection LH.)	77	
	66+50	30"x125' R.C. Pipe	57	
	67+90	30"x50' R.C. Pipe (Ramp RH.)	20	
	70+05	30"x44' R.C. Pipe (Ramp RH.)	38	
La. 35	85+00	Extension of 2 6'x6' Box 30' RH.	150	150
	Total S.P. 424-04-06		4047	2801

⊙ Compaction Factor of 1.00 for Shell and 1.15 for Sand Considered

△ For R.C. Box Culverts See Sheets 82-84

For R.C. Pipes See Sheet 88.

Ref: RR.# 92-212, 92-065 & 92-[illegible]

MUCK EXCAVATION ⊗

	Station	Side ℄	Cu Yds.
S.P. 424-05-11 F-121(13)	510+50	R.	52
	518+50	RH.	52
	540+50	RH.	750
	541+00	℄	1087
	554+15	℄	1781
	550+50	℄	2570
	401+55	℄	156
	402+00	RH.	56
	410+05	℄	57
	421+20	LH.	26
	422+55	R.	750
	450+77	R.	57
	450+50	LH.	16
	451+50	R.	73
	451+00	LH.	24
	Total S.P. 424-05-11		6552
S.P. 424-04-06 F-121(12)	555+55	R.	53
	555+55	LH.	22
	555+05	LH.	12
	567+40	℄	256
	564+22	R.	170
	601+00	R.	552
	615+57	LH.	6
	615+50	LH.	10
	610+50	℄	65
	617+00	DI.	77
	615+50	RH.	6
	607+50	DI.	6
	607+00	RH.	20
	606+52	LH.	1220
	673+45	RH.	644
S.P. 424-04-06 La. 328 Interchange	30+27	℄	20
	35+07	℄	34
	44+50	℄	51
	55+00	R.	41
	58+58	℄	45
	65+50	LH.	35
	66+50	R.	45
	67+50	RH.	15
	70+05	RH.	15
La. 35	85+00	RH.	102
	Total S.P. 424-04-06		5534

⊗ For Bedding Material See Sheets 82, 82-84, & Table 41.1a Sheet.

Ref: RR.# 92-060

AGGREGATE SURFACE COURSE (RAMPS)

	Station	Side ℄	Length (Ft.)	Cu Yds / Lin Ft	Plane (Cu Yds)	Total ● (Cu Yds)
S.P. 424-05-11 F-121(13)	511+20	LH.	20	0.30	2.1	6.1
	511+20	RH.	20	0.30	2.1	6.1
	527+80	RH.	20	0.30	2.1	6.1
	554+55	RH.	20	0.30	2.1	6.1
	543+50	RH.	20	0.40	3.0	12.8
	501+12	RH.	20	0.30	2.1	6.1
	507+04	RH.	20	0.40	3.0	12.8
	573+50	RH.	20	0.40	3.0	12.8
	554+50	RH.	20	0.40	3.0	12.8
	557+00	LH.	20	0.40	3.0	12.8
	420+70	LH.	20	0.40	3.0	12.8
	420+75	RH.	20	0.40	3.0	12.8
	445+45	LH.	20	0.40	3.0	12.8
	445+45	RH.	20	0.40	3.0	12.8
	457+00	LH.	20	0.30	2.1	6.1
	457+00	RH.	20	0.30	2.1	6.1
	407+25	LH.	20	0.40	3.0	12.8
	407+25	RH.	20	0.40	3.0	12.8
	Total S.P. 424-05-11					156.0
S.P. 424-04-06 F-121(12)	601+50	LT.	25	0.30	2.1	9.0
	617+55	LH.	20	0.30	2.1	6.1
	617+55	RH.	20	0.30	2.1	6.1
	625+10	LH.	20	0.30	2.1	6.1
	625+10	RH.	20	0.30	2.1	6.1
	555+05	LH.	20	0.30	2.1	6.1
	555+05	RH.	20	0.30	2.1	6.1
	540+21	LH.	20	0.30	2.1	6.1
	540+21	RH.	20	0.30	2.1	6.1
	557+05	LH.	20	0.30	2.1	6.1
	557+05	RH.	20	0.30	2.1	6.1
	567+05	LH.	20	0.30	2.1	6.1
	567+05	RH.	20	0.30	2.1	6.1
	567+50	LH.	20	0.30	2.1	6.1
	567+50	RH.	20	0.30	2.1	6.1
	601+10	LH.	20	0.30	2.1	6.1
	601+10	RH.	20	0.30	2.1	6.1
	600+70	LH.	20	0.40	3.0	12.8
	600+70	RH.	20	0.40	3.0	12.8
	610+50	LH.	20	0.30	2.1	6.1
	615+55	RH.	20	0.30	2.1	6.1
	615+70	LH.	20	0.30	2.1	6.1
	622+70	RH.	20	0.30	2.1	6.1
	625+50	LH.	20	0.30	2.1	6.1
	631+50	RH.	20	0.30	2.1	6.1

● Compaction Factor of 1.0 Considered

Ref: R.R.# 92-933 & 102-773

AGGREGATE SURFACE COURSE (RAMPS) (CONTINUED)

	Station	Side ℄	Length (Ft.)	Cu Yds / Lin Ft	Plane (Cu Yds)	Total ● (Cu Yds)
S.P. 424-04-06 F-121(12)	602+00	LH.	20	0.30	2.1	6.1
	602+00	RH.	20	0.30	2.1	6.1
La. 328 Interchange	26+50	RH.	20	0.30		16.0
	27+00	RH.	20	0.30		16.0
	30+00	RH.	20	0.30		16.0
	30+60	RH.	20	0.30		16.0
	41+40	RH.	20	0.30		16.0
	42+00	RH.	20	0.30		16.0
	44+20	LH.	20	0.30		20
	45+20	LH.	20	0.30		20
	65+00	LH.	30	0.30		15.0
	65+50	RH.	20	0.30		15.0
	67+50	RH.	20	0.30		16.0
	68+05	LH.	70	0.45		54.5
	69+50	RH.	20	0.45		26.4
	70+50	LH.	20	0.30		16.0
	71+50	LH.	20	0.30		16.0
La. 35 Interchange	37+45	LH.	25	0.30		7.5
	41+00	LH.	35	0.30		10.5
	41+55	RH.	65	0.30		19.5
	41+10	LH.	45	0.30		13.5
	62+10	RH.	65	0.30		19.5
	60+10	RH.	20	0.30		16.0
	61+70	RH.	45	0.30		13.5
	62+55	LH.	25	0.30		7.5
	Total S.P. 424-04-06					602.0

● Compaction Factor of 1.0 Considered

SUMMARY SHEET

DATED September, 1966 Sheet 7 of 9 Sheets

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

DESIGNED — DETAILED W. Hickey TRACED C.A. Erdey
CHECKED — CHECKED R. deCastillo CHECKED W. Hickey
IN CHARGE OF

DATE	DESCRIPTION	BY
9-5-70	General Revision	H.J.C.

REVISIONS

AS BUILT

SUMMARY OF ESTIMATED QUANTITIES

ITEM NO.	ITEM	UNIT	QUANTITIES					
			[illegible]	424-05-11 F.121 (13)	[illegible]	424-06-08 F.121 (12)	Total	TOTAL
201(1)	Clearing and Grubbing	Lump	Lump	Lump	Lump	Lump	Lump	Lump
202(1)	Removal of Structures and Obstructions	Lump	Lump	Lump	Lump	Lump	Lump	Lump
202(2)(A)	Removal of Bridges	Each	1	1	0	0	1	1
202(3)	Hauling Salvaged Material ®	Lump	Lump	Lump	Lump	Lump	Lump	Lump
② 203(1)	Unclassified Excavation	Cu.Yd.	60005	69[illegible]	142334	189647.5	202339	2287[illegible]
203(2)	Drainage Excavation	Cu.Yd.	16800	22[illegible]	34345	21665.5	51140	[illegible]
203(3)	Muck Excavation	Cu.Yd.	8350	7886.5	3834	3749.5	12193	11636
② 203(5)	Special Borrow Excavation	Cu.Yd.	264522	92[illegible]	406560	516[illegible]	471382	606236.4
203(5)(A)(1)	Special Borrow Excavation (Selected Materials) (La. GGB & 85 Shoulders)	Cu.Yd.	0	0	4070	[illegible]	4070	3036.3
② 203(5)(A)(2)	Special Borrow Excavation (Selected Materials) (Main Roadway)	Cu.Yd.	28704	22077.3	49547	306824	78251	62744.4
② 301(1)	Base Course (Roadway & Shoulders) (Main Roadway)	Cu.Yd.	305535	22077.3	411480	29803.1	717015	51880.4
② 301(1)(A)	Base Course (Frontage Roads)	Cu.Yd.	235325	22[illegible]	39712.9	[illegible]	632451	[illegible]
② 301(1)(C)	Base Course (La GGB & La 85)	Cu.Yd.	0	0	8240.1	8244.9	8240.1	8244.9
401(1)(B)	Aggregate Surface Course (Ramps) ●	Cu.Yd.	198	210.0	602	594	800	804
401(1)(A)	Aggregate Surface Course (Shoulders)	Cu.Yd.	252	32.0	25476	[illegible]	25728	[illegible]
502(6)	Asphaltic Shoulder (End Res. Type 5-B (Net Section)	Cu.Yd.		7410.75		9500.88		17501.61
502(6)X	Asphaltic Conc (End Result) Net Section (95% Pay)	Cu.Yd.		725.37		1415.77		2140.66
② 502(3)(D)	Asphaltic Concrete (Type 1, 2, 3, or 4 with AC-5)(Binder & Wearing Course)	Ton	109806	108[illegible]	184652	183[illegible]	294458	29236.497
② 502(3)(E)	Asphaltic Concrete (Type 1, 2, 3 or 4) (Wearing Course-Shoulder Mix)	Ton	38716	3471.204	51927	5029.920	90643	8501.124
② 503(1)	Bituminous Tack Coat	Gal.	2852	106.20	4756	120.69	7648	226.69
503(6)X	Bituminous Tack Coat (Penalized) (@0.02)	Gal.		839.99		899.28		1739.27
502(6)Y	Asphaltic Conc. (End Result) Net Section (90% Pay)	Cu.Yd.		0		244.55		244.55
502(6)Z	Asphaltic Conc (End Result) Net Section (99% Pay)	Cu.Yd.		0		318.78		318.78
② 601(1)(A)	Portland Cement Concrete Pavement (8" Thick)	Sq.Yd.	0	0	380078	380078	380078	[illegible]
② 601(1)(B)	Portland Cement Concrete Pavement (9" Thick)	Sq.Yd.	83754.2	83748.23	114414.7	[illegible]	198169.0	[illegible]
503(6)Y	Bituminous Tack Coat (Penalized) (@0.04)	Gal.		0		682.75		682.75
601(6)B(2)	PCC Pavement (9" Thick) Penalized) 90% Pay	Sq.Yd.		0		1333.33		1333.33
601(6)B(2)X	PCC Pavement (9" Thick) Penalized) 85% Pay	Sq.Yd.		0		1333.33		1333.33
701(6)(E)	Asbestos Bonded Corrugated Metal Pipe (18")	Lin.Ft.	180	268	144	308	324	556
701(6)(G)	Asbestos Bonded Corrugated Metal Pipe (24")	Lin.Ft.	360	580	240	312	600	892
701(6)(I)	Asbestos Bonded Corrugated Metal Pipe (30")	Lin.Ft.	48	48	160	160	208	208
701(6)(K)	Asbestos Bonded Corrugated Metal Pipe (36")	Lin.Ft.	96	96	0	60	96	156
701(6)(M)	Asbestos Bonded Corrugated Metal Pipe (48")	Lin.Ft.	0	0	156	216	156	216
701(7)(H)	Asbestos Bonded Corrugated Metal Pipe-Arch (58"x36")	Lin.Ft.	60	60	0	0	60	60
② 701(12)(D)(1)	Reinforced Concrete Pipe (Class III)(18")(Flexible Watertight Gaskets)	Lin.Ft.	0	0	1400	1480	1400	1480
② 701(12)(E)	Reinforced Concrete Pipe (Class III)(18")	Lin.Ft.	2722	2720	1207	1370	3929	4090
② 701(12)(G)	Reinforced Concrete Pipe (Class III) (24")	Lin.Ft.	1298	1370	4202	4230	5500	5600
② 701(12)(I)	Reinforced Concrete Pipe (Class III)(30")	Lin.Ft.	592	592	1187	1226	1779	1818
② 701(12)(K)	Reinforced Concrete Pipe (Class III)(36")	Lin.Ft.	508	508	244	300	752	808
② 701(12)(M)	Reinforced Concrete Pipe (Class III)(48")	Lin.Ft.	706	724	152	156	858	880
② 701(12)(N)	Reinforced Concrete Pipe (Class III)(54")	Lin.Ft.	326	326	0	0	326	326
② 701(12)(O)	Reinforced Concrete Pipe (Class III)(60")	Lin.Ft.	0	0	308	292	308	292
701(14)B	Culvert Pipe (10")	Lin.Ft.		100		300		400
② 701(19)(E)	* Culvert Pipe (18")	Lin.Ft.	1736	1548	1862	1414	3598	2962
② 701(19)(G)	* Culvert Pipe (24")	Lin.Ft.	120	96	964	964	1084	1060
② 701(19)(H)	* Culvert Pipe (30")	Lin.Ft.	0	0	104	104	104	104
② 701(19)(I)	* Culvert Pipe (36")	Lin.Ft.	48	48	276	312	324	360
702(4)(A)	Catch Basins (R-CB-3A, R-CB-3-B)	Each	11	12	10	10	21	22
702(4)(B)	Catch Basins (R-CB-Tr Br.)	Each	0	0	20	20	20	20
704(3)(A)	Guardrail Terminal Anchor Sections (Bridge Ends)	Lin.Ft.	0	0	150	150	150	150
704(2)	Deep Beam Blocked Out Highway Guardrail	Lin.Ft.	0	0	725	725	725	725
704(3)	Guard Rail Terminal Anchor Sections	Each	0	0	10	10	10	10
705(1)	New Barbed Wire Fence	Sta.	0	0	2.30	0	2.30	0
705(3)	Single Swinging Walk Gates	Each	0	0	1	0	1	0
705(2)	New Combination Mesh and Barbed Wire Fence	Sta.	32046	10.04	42060	0	74506	10.04
706(1)(A)	Concrete Sidewalk (4" Thick)	Sq.Yd.	0	0	3644.0	3731.6	3644.0	3731.6
707(3)(A)	Combination Curb and Gutter (Mountable)(Type A)	Lin.Ft.	0	0	12987.46	12988.92	12987.46	12988.92
707(3)(B)	Combination Curb and Gutter (Mountable)(Type B)	Lin.Ft.	0	0	2720	272.0	2720	272.0
708(1)	Right of Way Marker (Concrete Posts)	Each	31	65	128	97	159	162
② ② 710(1)	Removal and Relocation of Buildings and Miscellaneous Structures	Unit	2	2	0	0	2	2
② ② 710(3)	Demolishing Buildings or Structures	Unit	1	1	5	5	6	6
713(1)	Signs and Barricades	Lump	Lump	Lump	Lump	Lump	Lump	Lump
714(2)	Water	M.Gal.	655	0	980	0	1635	0
716(2)	Emulsified Asphalt (EA-4)	Gal.	19665	65274	29415	106344	49080	171618
717(1)	Seeding	Lb.	1965	2583	2940	4271	4905	6854
718(1)	Fertilizer	Lb.	65500	70313	98000	117036	163500	187349
② ② ② 720(1)	Field Laboratory for Asphaltic Pavement	Bldg.	1	1	1	1	2	2
720(2)	Field Laboratory for General Use	Bldg.	1	1	1	1	2	2

® Bureau of Public Roads Non-Participating Item
Haul to La. Dept of Highways Nearest Maintenance Unit

* Culvert Pipe shall be either R.C. Pipe Class III or C.M. Pipe (Asbestos Bonded)

● Quantity Shown is Based on a Compaction Factor of 1.5 (Maximum Measurement At point of Delivery) Engineer Shall Adjust Pay Quantity According to type of Surface Course used.

AS BUILT

REVISIONS

DATE	DESCRIPTION	BY
6-6-70	R/W Agreements	HJC
7-21-70	R/W Agreements	HJC
8-5-70	General Revision	HJC

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

DESIGNED
CHECKED
DETAILED A.P. Bond
CHECKED
TRACED C.A. Erdey
CHECKED W. Hickey
IN CHARGE OF

DATED March, 1970

SUMMARY SHEET

Sheet 6 of 9 Sheets

F	STATE PROJECT	PARISH	SHEET NO.
121(13) 121(12)	424-05-11 424-06-08	St. Mary Iberia	83

SUMMARY OF ESTIMATED QUANTITIES

ITEM NO.	ITEM	UNIT	QUANTITIES ~~[illegible] F-121(13)~~	426.05.11 F.121 (13)	~~[illegible] F-121(12)~~	426.06.08 F.121 (12)	Total	TOTAL
804(1)(B)	Precast Concrete Piles (18")	Lin.Ft.	0	0	875	875	875	875
804(1)(D)	Precast Concrete Piles (18")	Lin.Ft.	0	0	3450	3450	3450	3450
804(7)	Unloaded Concrete Test Piles	Each	0	0	3	3	3	3
804(11)	Loading Test Piles	Each	0	0	3	2	3	2
804(12)	Reloading Test Piles	Each	0	0	3	0	3	0
805(1)	Class A Concrete	Cu.Yd.	1556.50	2004.42	1462.06	1472.73	3450.00	3477.15
805(2)	Class A (A) Concrete	Cu.Yd.	0	0	663.84	663.84	663.84	663.84
805(3)	Class A Concrete in Bents	Cu.Yd.	0	0	166.12	165.15	166.12	165.15
806(1)	Deformed Reinforcing Steel	Lb.	258745	261[illegible]	403415	393[illegible]	662160	[illegible]
810(1)	Concrete Railing	Lin.Ft.	0	0	606.42	606.42	606.42	606.42
813(1)	Concrete Approach Slabs	Sq.Yd.	0	0	715.25	717.55	715.25	717.55
804(15)	Redriving Test Piles	Each	0	0	3	0	3	0
S-1	Lime	Ton	1634.7	1485	2177.2	2026.9	3811.9	3511.9
S-2	Manipulating Lime	Sq.Yd.	120124.7	128924.21	180055.6	176879	297202	305803.21
S-3	Constructing Headlands	Sta.	32784	213.10	49393	322.26	82177	535.36
S-4	Bedding Material (Sand)	Cu.Yd.	7418	5422	2261	1784	9679	7206
S-5	Bedding Material (Shell)	Cu.Yd.	6829	[illegible]	4647	3844	11476	[illegible]
S-6	Detour Temporary Embankment and Surfacing	Lin.Ft.	0	0	178638	2725	178638	2725
S-7	Hazard Marker Assembly	Each	0	0	24	24	24	24
S-8	Sterilization of Shoulder Base Course	Sq.Yd.	46920	0	62342	0	109871	0
S-9	1/2" WATER LINE	LIN.FT.		200		0		200
S-10	DAMAGE TO SIGNS AND BARRICADES	LUMP.		[illegible]		[illegible]		[illegible]
S-11	PLUGGING CROSS DRAINS AND CATCH BASINS	LUMP.		[illegible]		0		[illegible]
S-12	HAULING SELECT MATERIAL	Cu.YD.		18965		26189.8	222.5	45154.8
S-14	ADDITIONAL SIGNS AND BARRICADES	LUMP.		[illegible]		[illegible]		[illegible]
S-13	JOINTS @ BRIDGE ENDS	LIN.FT.		0		295.95		295.95
S-15	REPAIRING CURBS & LA.ES AND GUTTER INTERSECTIONS	LUMP.		0		[illegible]		[illegible]
[illegible]	[illegible] St. Specs	[illegible]		-32.1		+11.1		-21.0

AS BUILT

REVISIONS			
DATE	DESCRIPTION	BY	
9-8-70	General Revision	H.U.G.	

SUMMARY SHEET

DATED September, 1968 — Sheet 9 of 9 Sheets

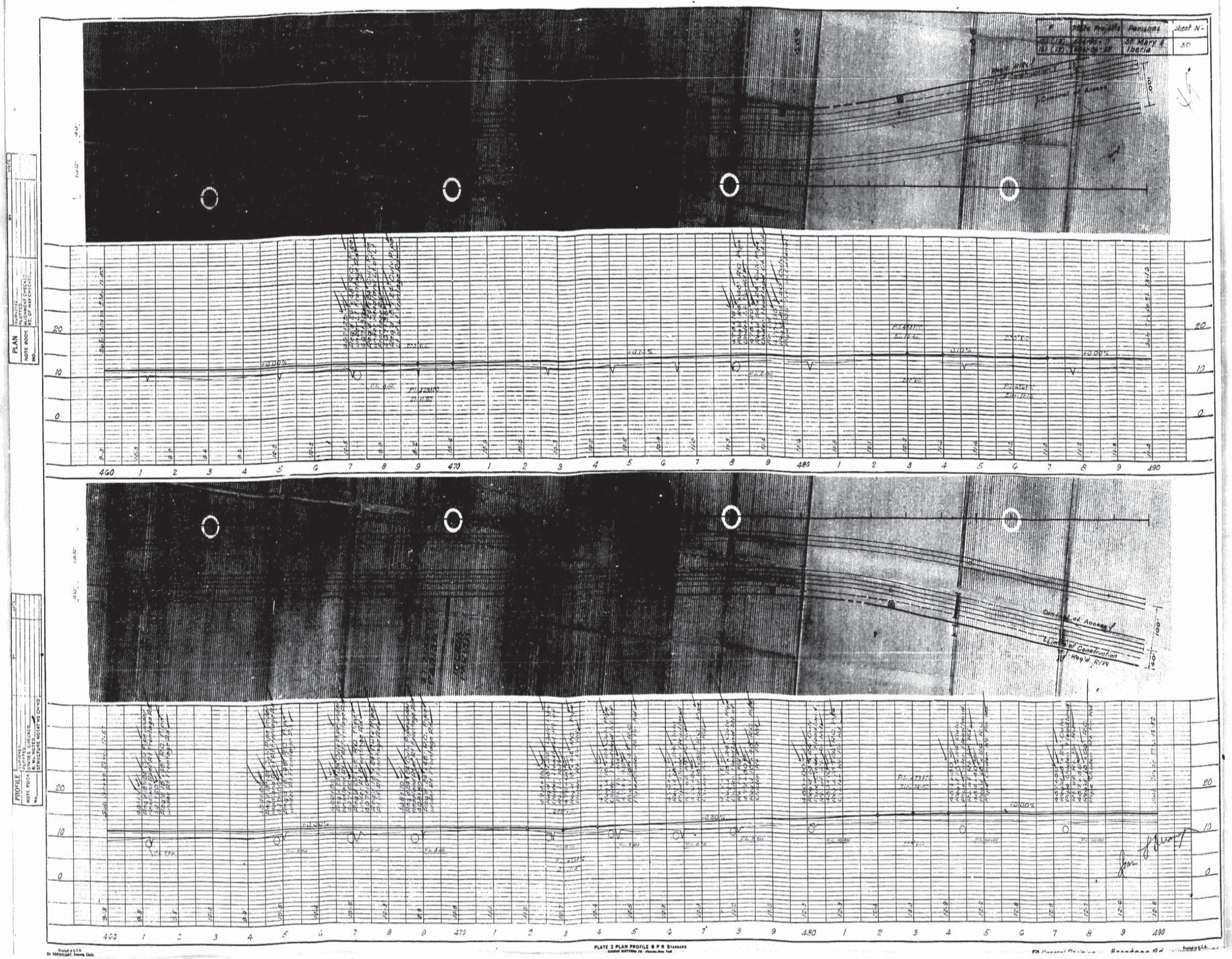
STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

DESIGNED W. Hickey — TRACED C.A. Ersley
CHECKED A.P. Gray — CHECKED W. Hickey
IN CHARGE OF

F	STATE PROJECT	PARISH	SHEET NO.
121(13) 121(12)	426-05-11 426-06-08	St Mary Iberia	9h

4-30-75

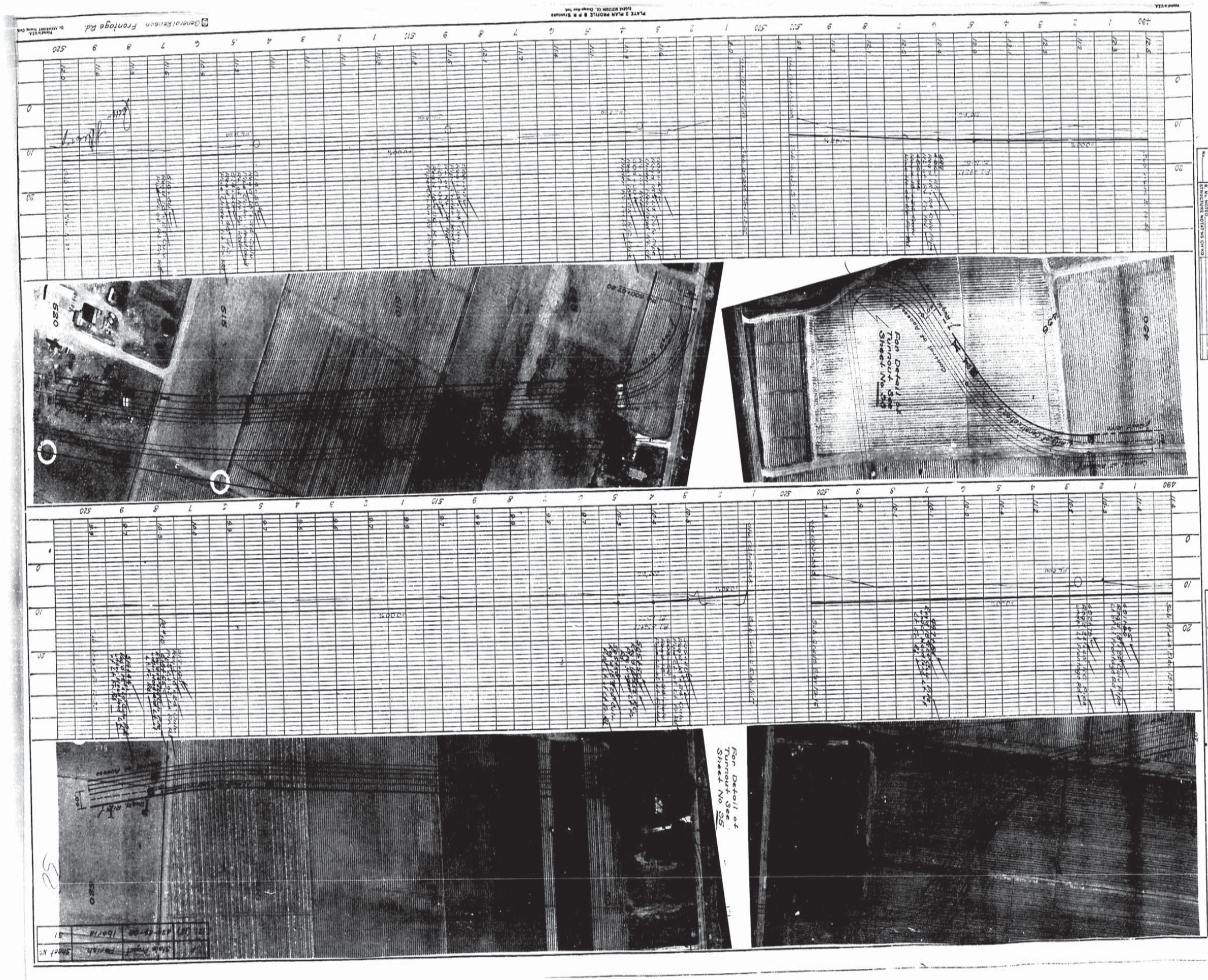
20



Sheet No.
30
St Mary & Iberia
Limits of Construction
Contract of Access
Limits of Construction
Req'd R/W
PLAN
PROFILE
PLATE 2 PLAN PROFILE B P R STANDARD

AS BUILT

AS BUILT



PROFILE
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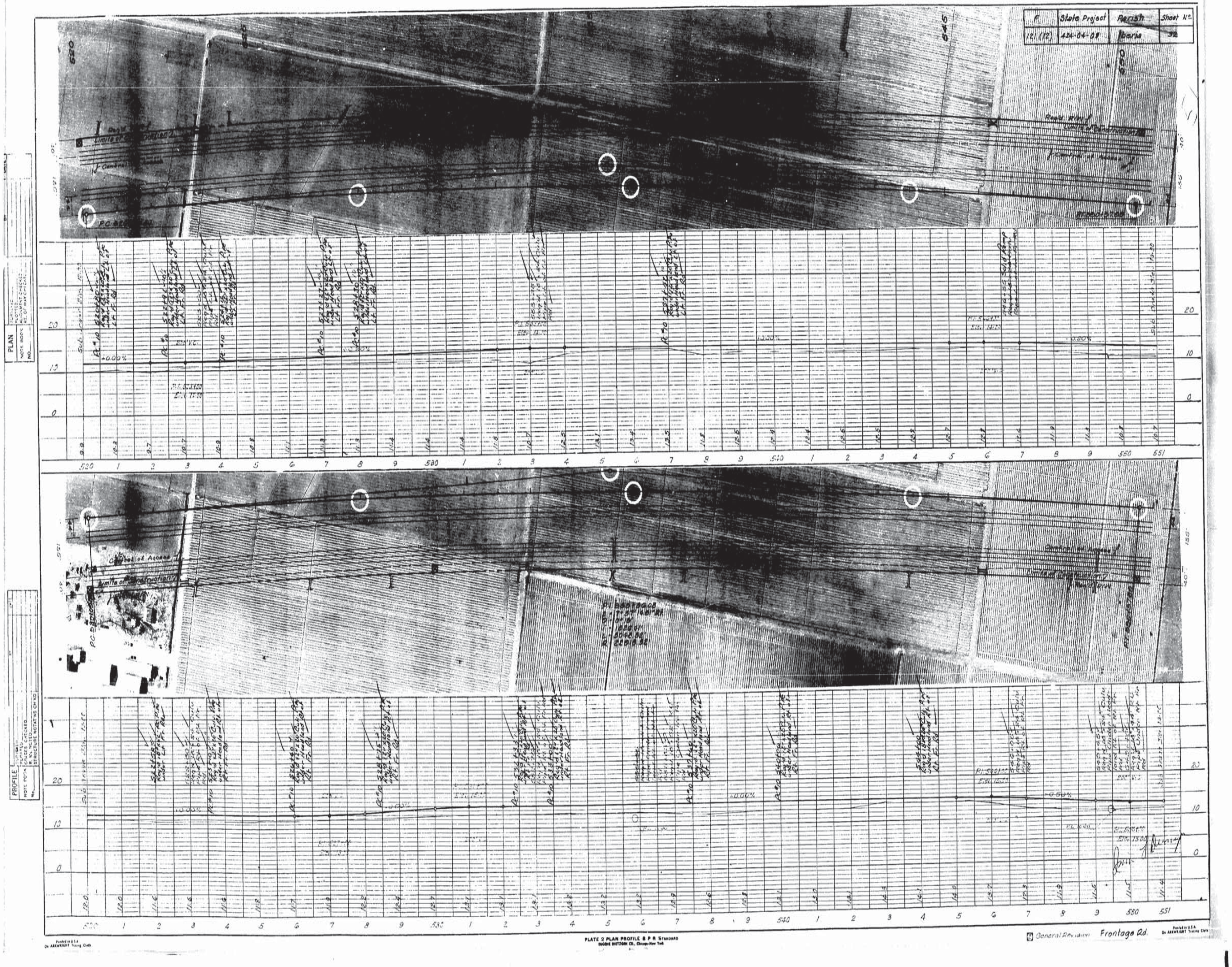
General Revision Frontage Rd.
For Detail of Turnout See Sheet No. 35
For Detail of Turnout See Sheet No. 35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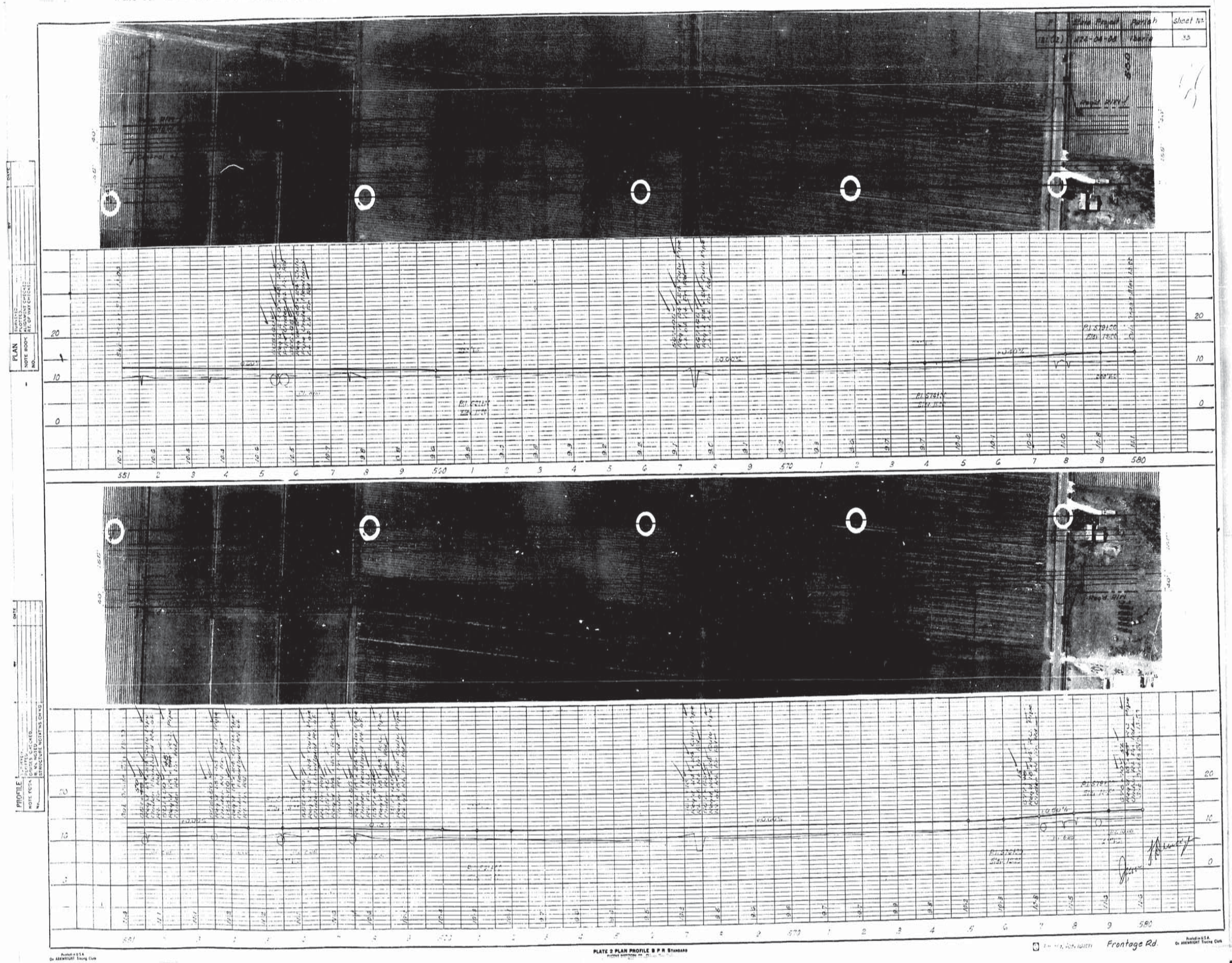
State Project
Parish
Sheet No.
121 (12)
424-04-08
Iberia
PLAN
PROFILE
PLATE 2 PLAN PROFILE & P R STANDARD
General Revision
Frontage Rd.

AS BUILT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Frontage Rd.
PLATE 2 PLAN PROFILE B P R STANDARD

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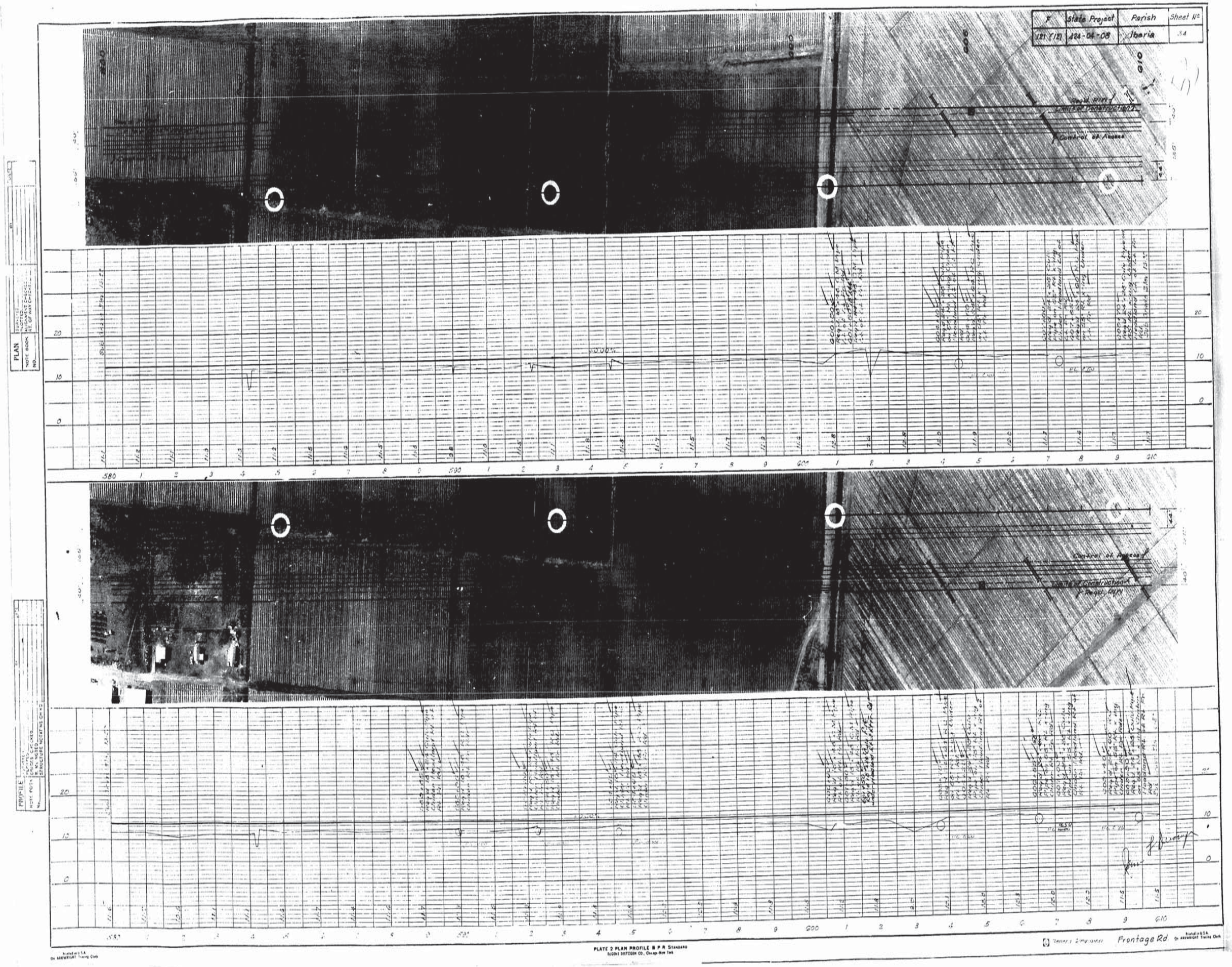
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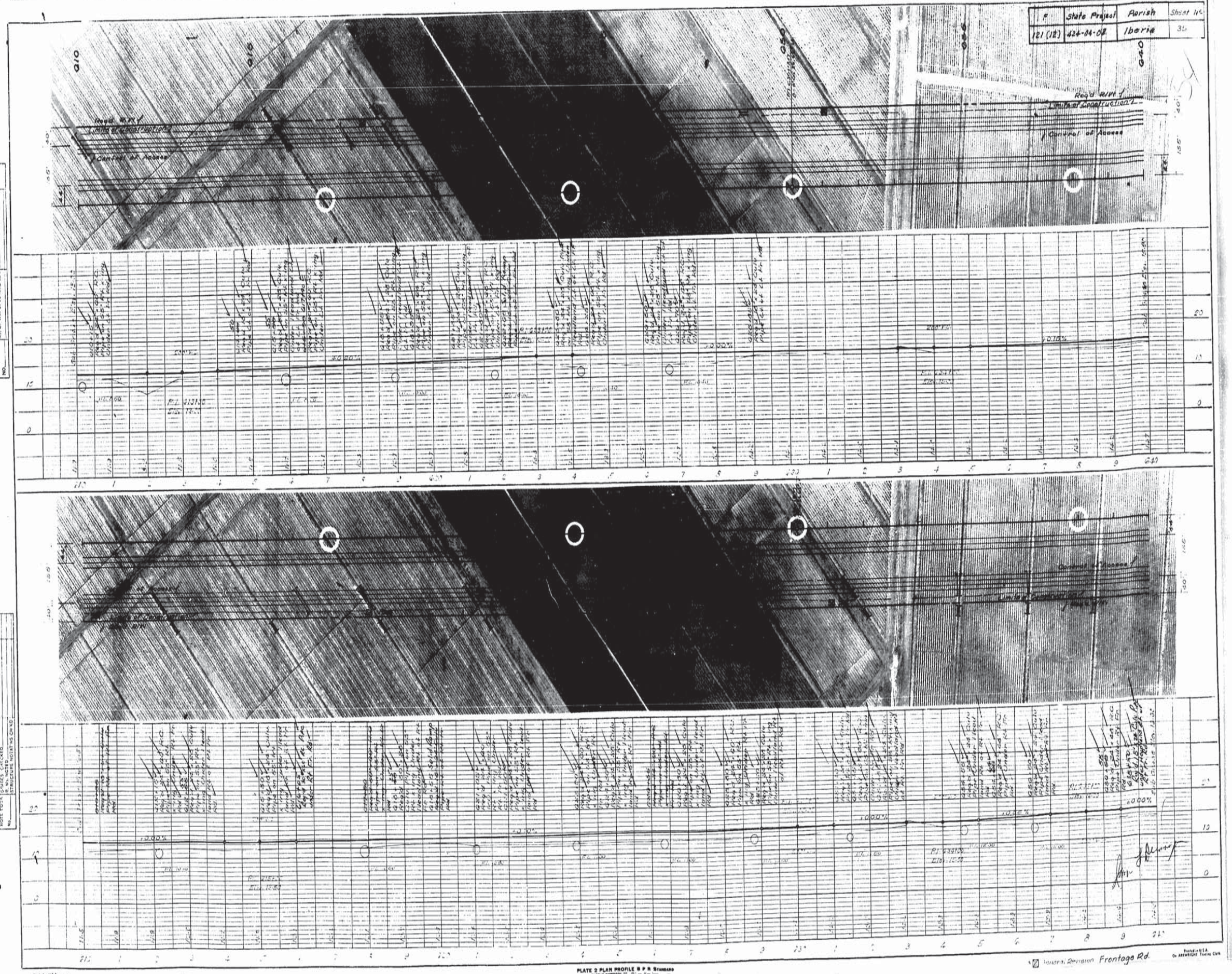
Parish
Sheet No.
Iberia
PLAN
PROFILE
Frontage Rd
PLATE 2 PLAN PROFILE B P R STANDARD
AS BUILT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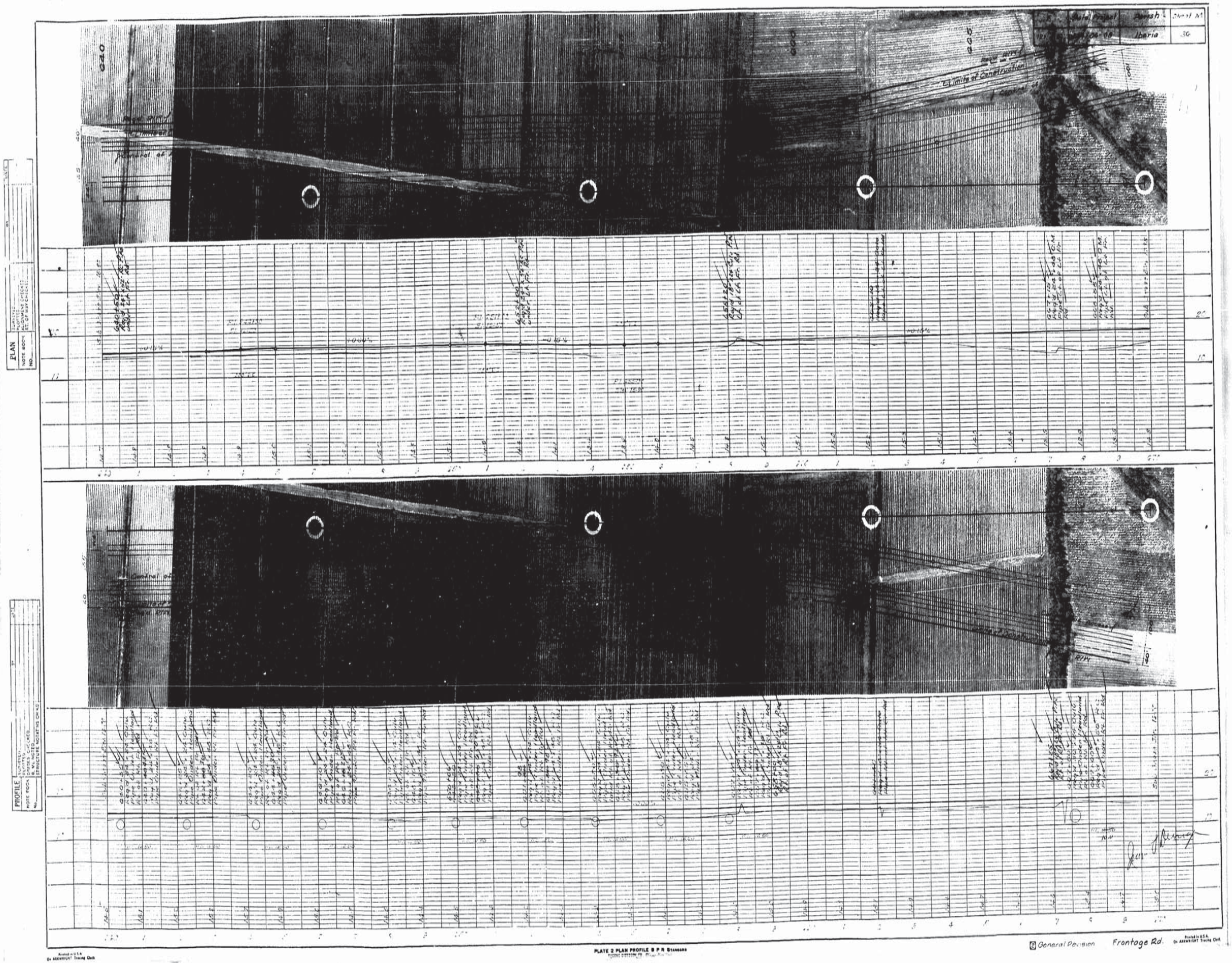
State Project
Parish
Sheet No.
121 (12)
424-04-02
Iberia
35
Req'd R/W
Limits of Construction
Control of Access
PLAN
PROFILE
General Revision Frontage Rd.
PLATE 2 PLAN PROFILE B P R STANDARD

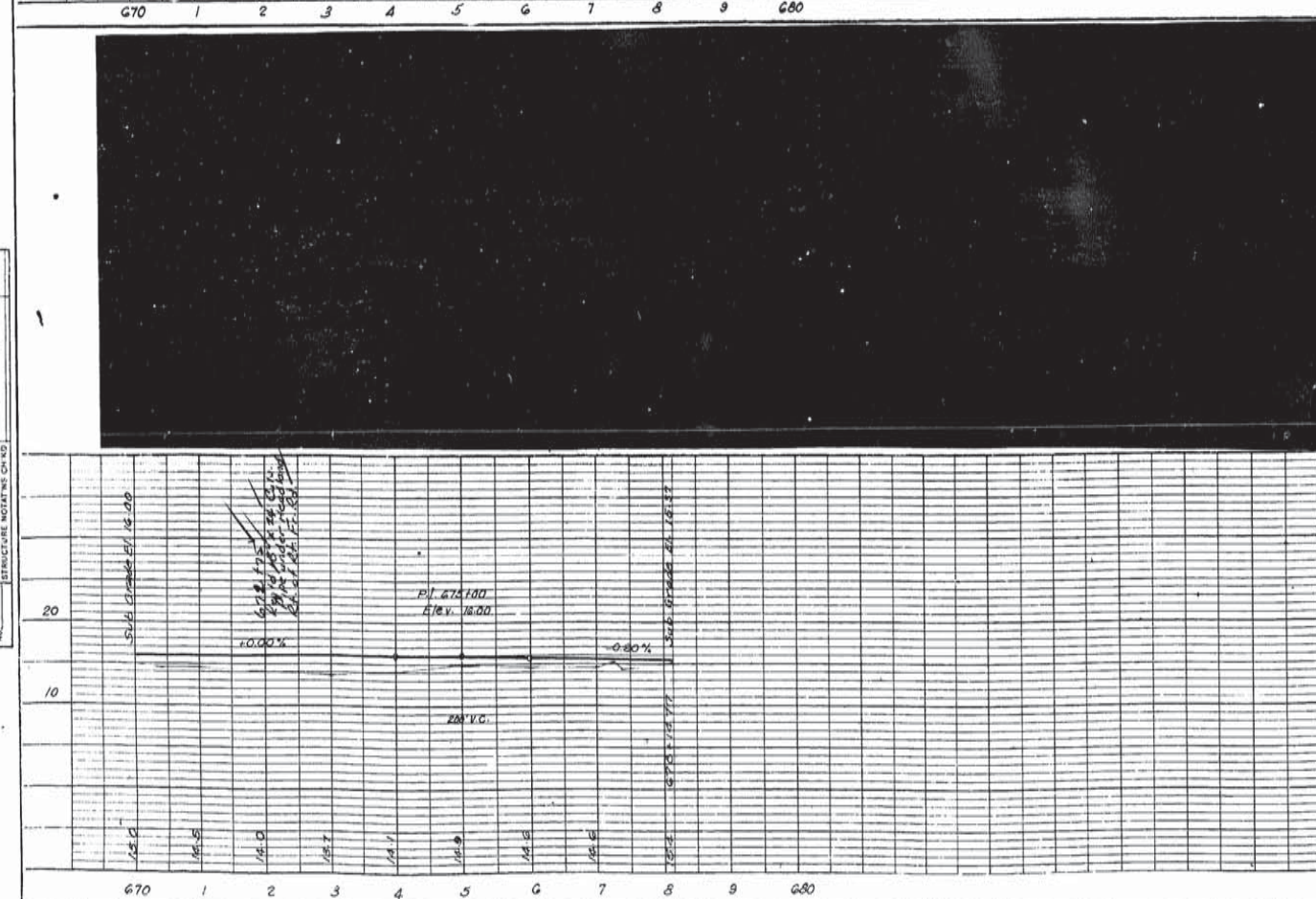
AS BUILT



Parish
Iberia
36
Limits of Construction
PLAN
PROFILE
General Revision
Frontage Rd.
PLATE 2 PLAN PROFILE B P R STANDARDS

AS BUILT

F	State Project	Parish	Sheet No.
121 (12)	424-04-08	Iberia	51



PLAN
NOTE BOOK NO.
SURVEYED
PLOTTED
ALIGNMENT CHECKED
RT. OF WAY CHECKED
BY
DATE

PROFILE
NOTE BOOK NO.
SURVEYED
PLOTTED
GRADES CHECKED
B. M. NOTED
STRUCTURE NOTATIONS CH. NO.
BY
DATE

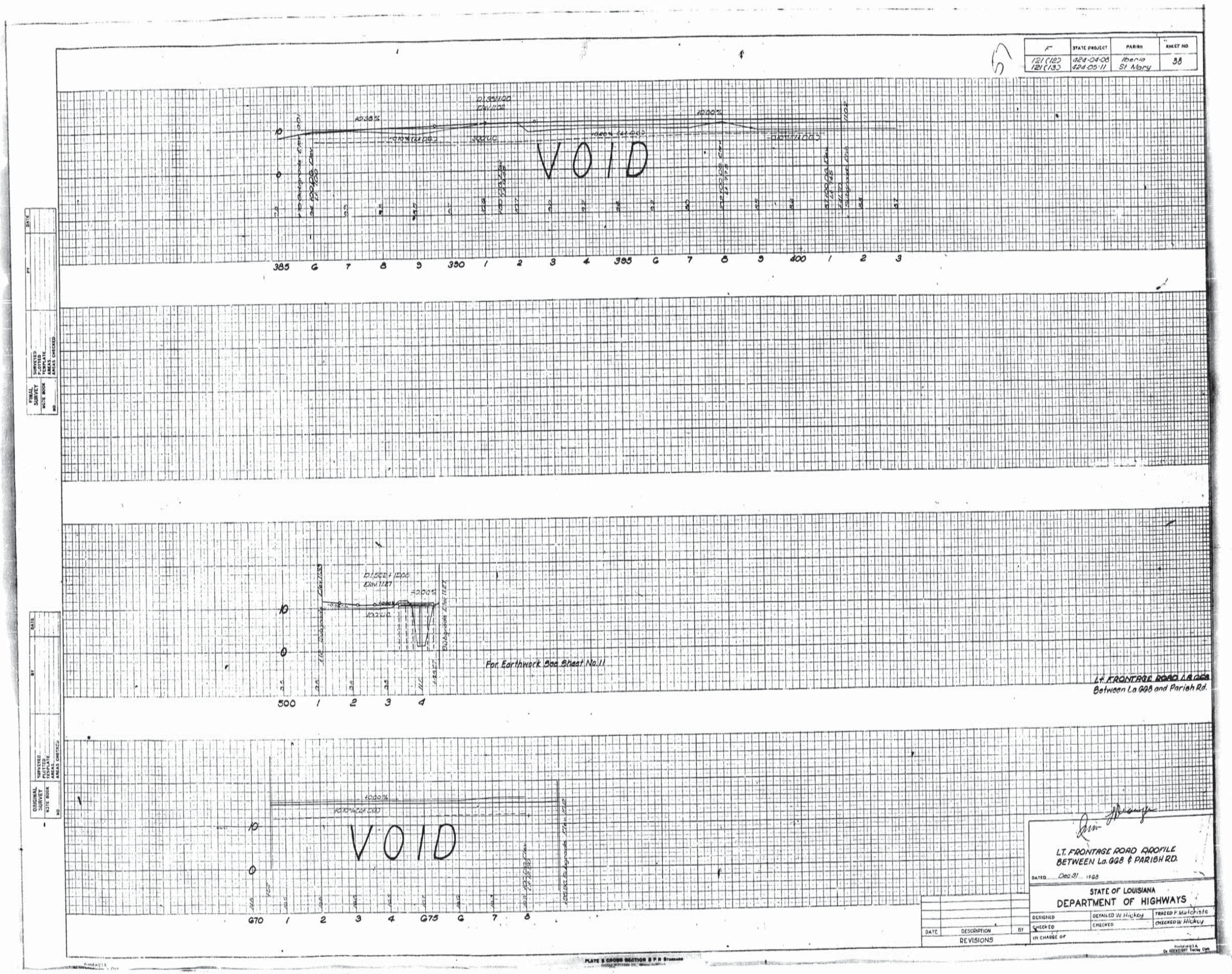
Printed in U.S.A. On AREWRIGHT Tracing Cloth

PLATE 2 PLAN PROFILE B P R STANDARD
SUGGS BIETZSCH CO., Chicago-New York

Frontage Rd.

Printed in U.S.A. On AREWRIGHT Tracing Cloth

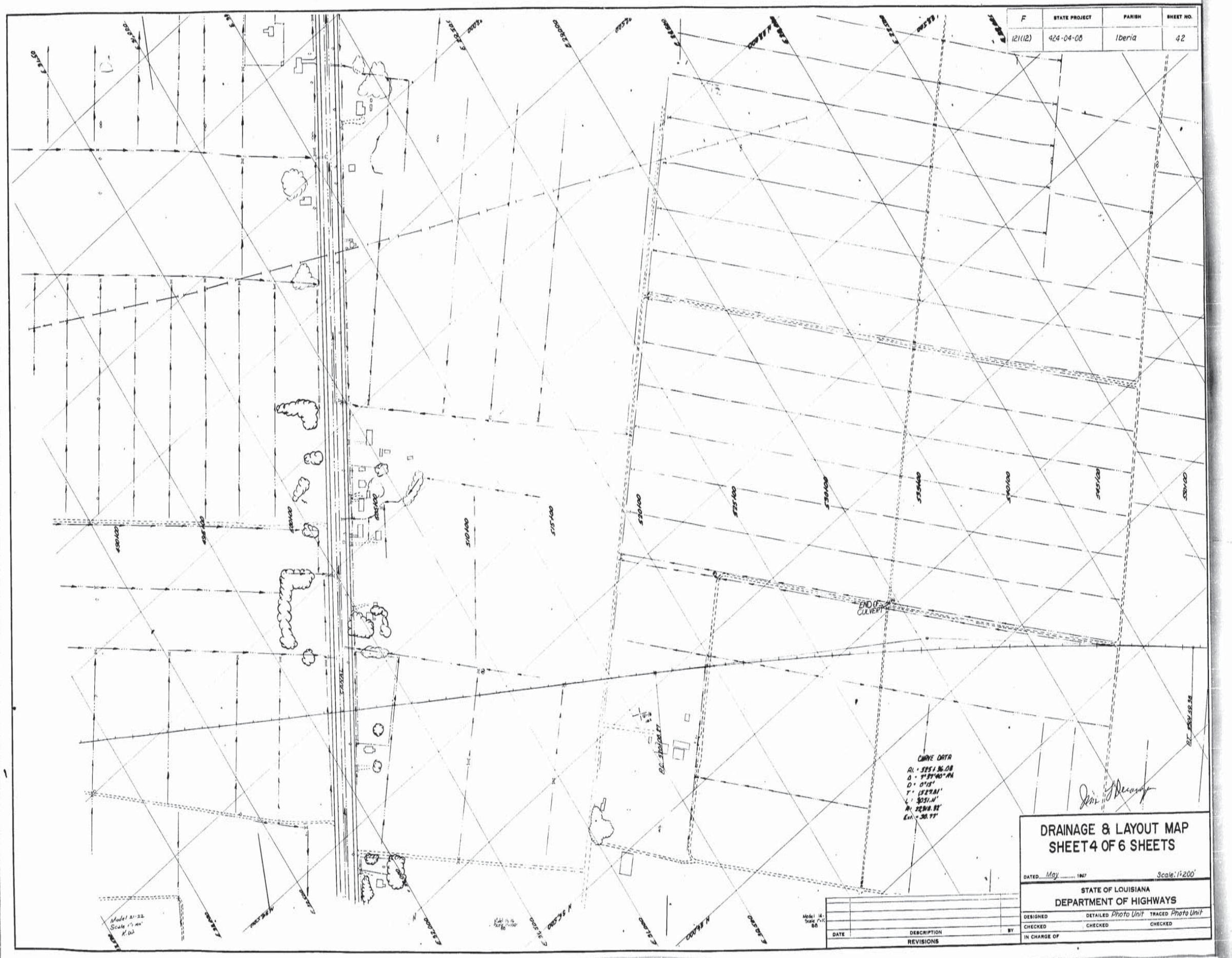
AS BUILT


F
STATE PROJECT
PARISH
SHEET NO.
121 (12)
121 (13)
424-04-08
424-05-11
Iberia
St Mary
38
VOID
385 6 7 8 9 390 1 2 3 4 395 6 7 8 9 400 1 2 3
For Earthwork See Sheet No. 11
500 1 2 3 4
Lt. FRONTAGE ROAD LA 668
Between La 668 and Parish Rd.
VOID
670 1 2 3 4 675 6 7 8
LT. FRONTAGE ROAD PROFILE
BETWEEN La. 668 & PARISH RD.
DATED Dec 21 1968
STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS
DESIGNED
DETAILED W. Hickey
TRACED F. Mulcriste
CHECKED
CHECKED
CHECKED W. Hickey
IN CHARGE OF
DATE
DESCRIPTION
BY
REVISIONS
FINAL SURVEY
NOTE BOOK
NO.
SURVEYED
PLOTTED
TEMPLATE
AREAS
AREAS CHECKED
BY
DATE
ORIGINAL SURVEY
NOTE BOOK
NO.
SURVEYED
PLOTTED
TEMPLATE
AREAS
AREAS CHECKED
BY
DATE
PLATE 8 CROSS SECTION S P R Standard

AS BUILT

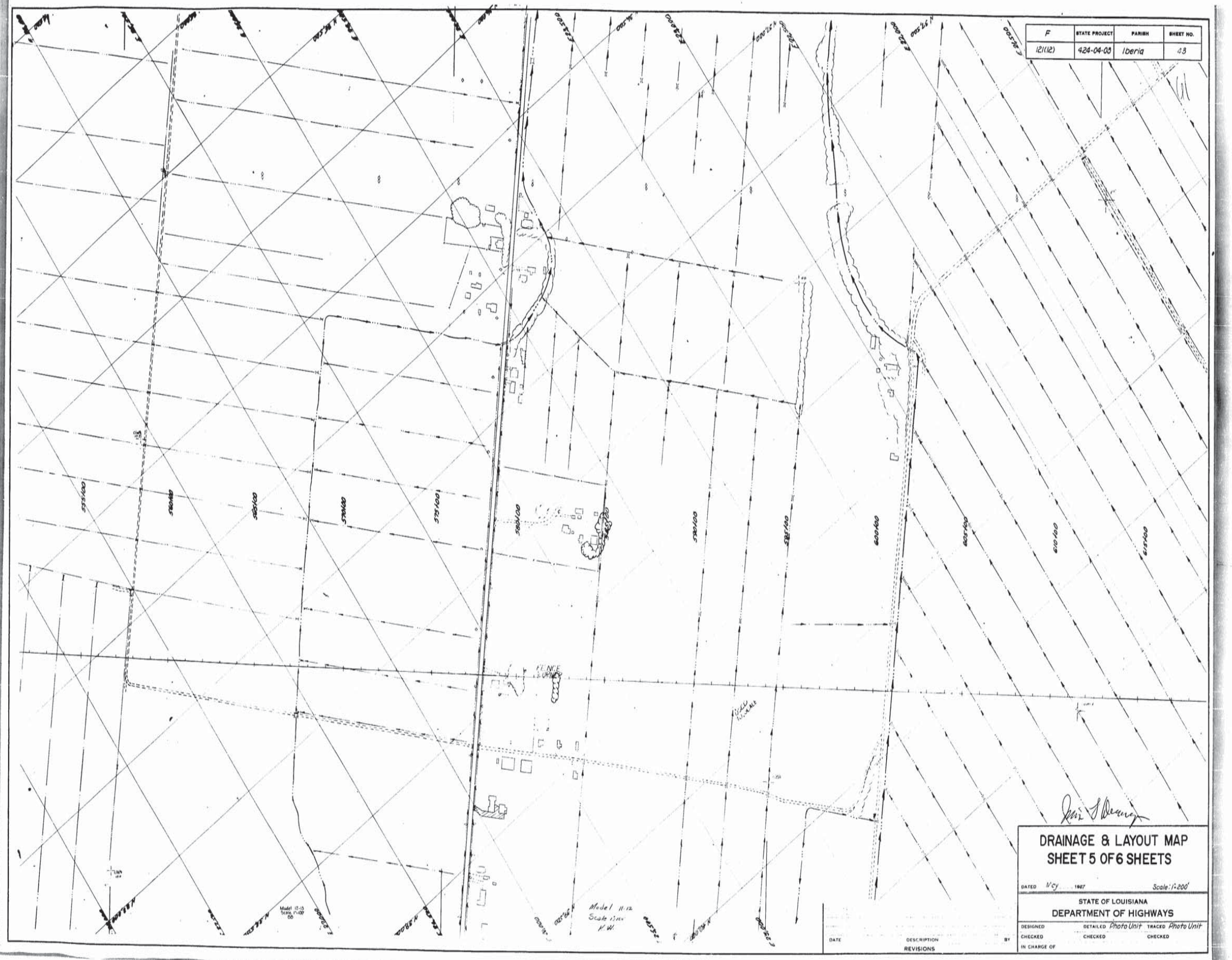
F	STATE PROJECT	PARISH	SHEET NO.
121(13) 121(12)	424-05-11 424-04-08	St. Mary Iberia	41

AS BUILT



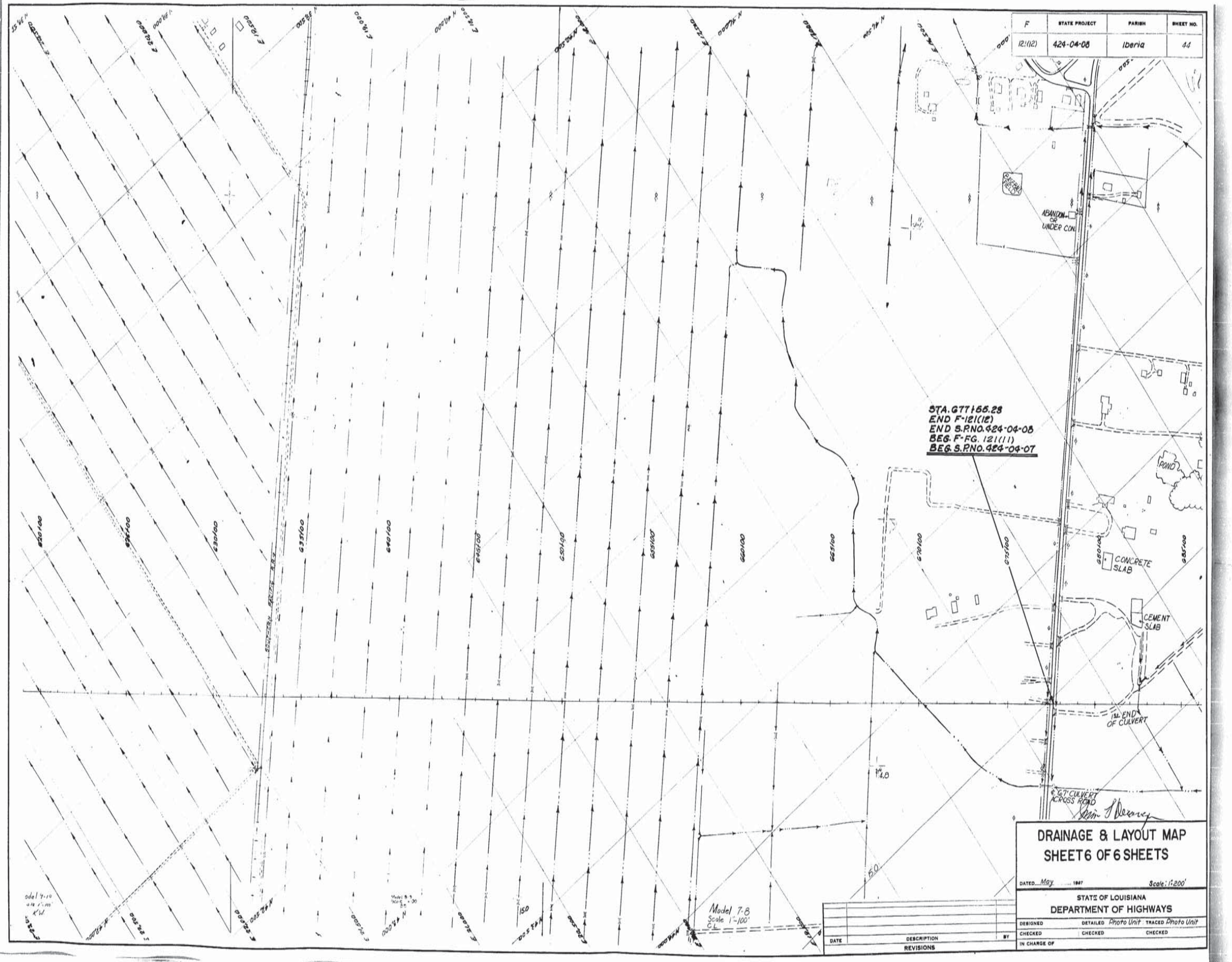
F	STATE PROJECT	PARISH	SHEET NO.
121(12)	424-04-06	Iberia	42

AS BUILT


F
STATE PROJECT
PARISH
SHEET NO.
121(12)
424-04-03
Iberia
43
DRAINAGE & LAYOUT MAP
SHEET 5 OF 6 SHEETS
DATED Nov 1987
Scale: 1"=200'
STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS
DESIGNED
DETAILED Photo Unit
TRACED Photo Unit
CHECKED
CHECKED
CHECKED
IN CHARGE OF
DATE
DESCRIPTION
BY
REVISIONS

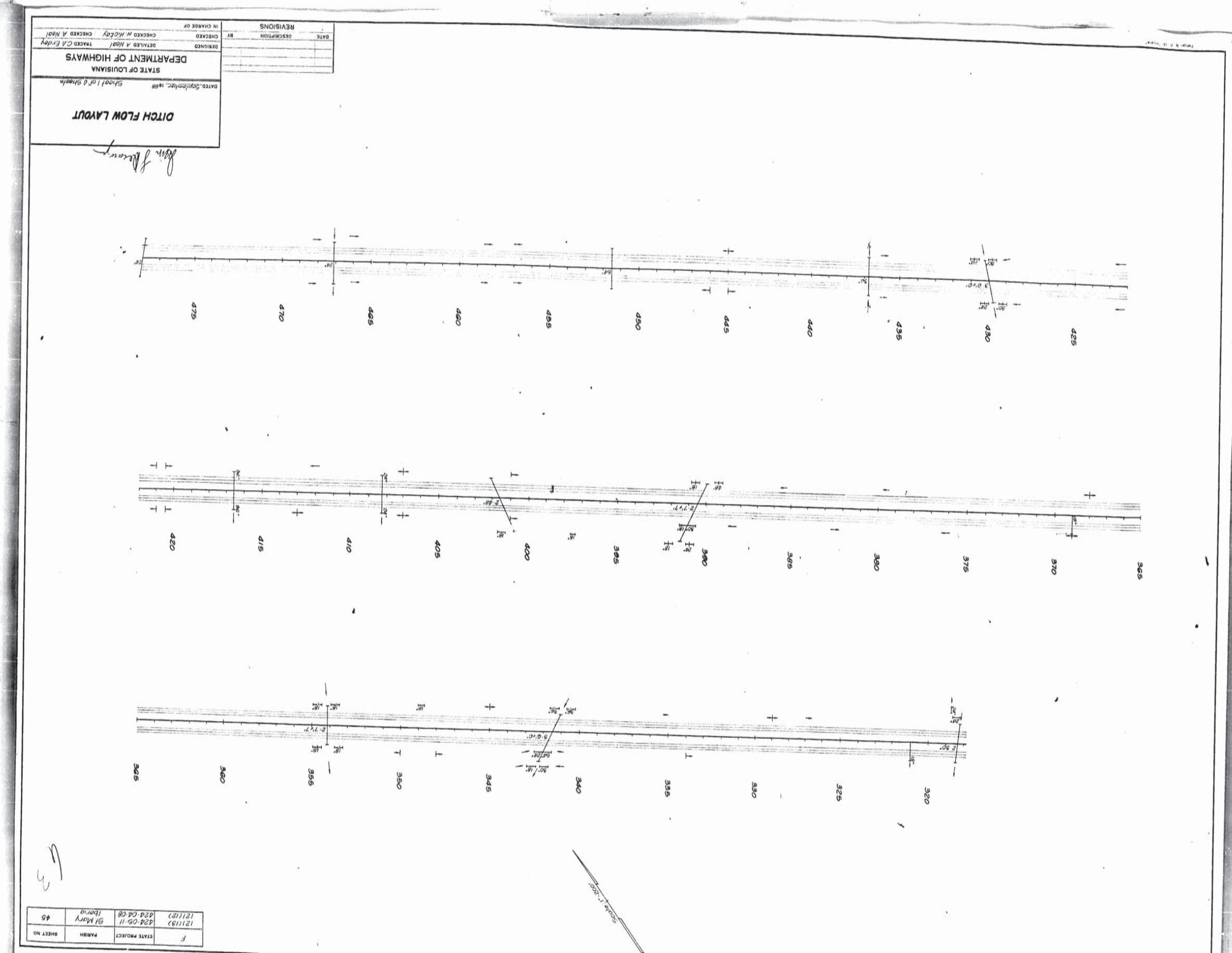
AS BUILT

F	STATE PROJECT	PARISH	SHEET NO.
121(12)	424-04-08	Iberia	44



AS BUILT

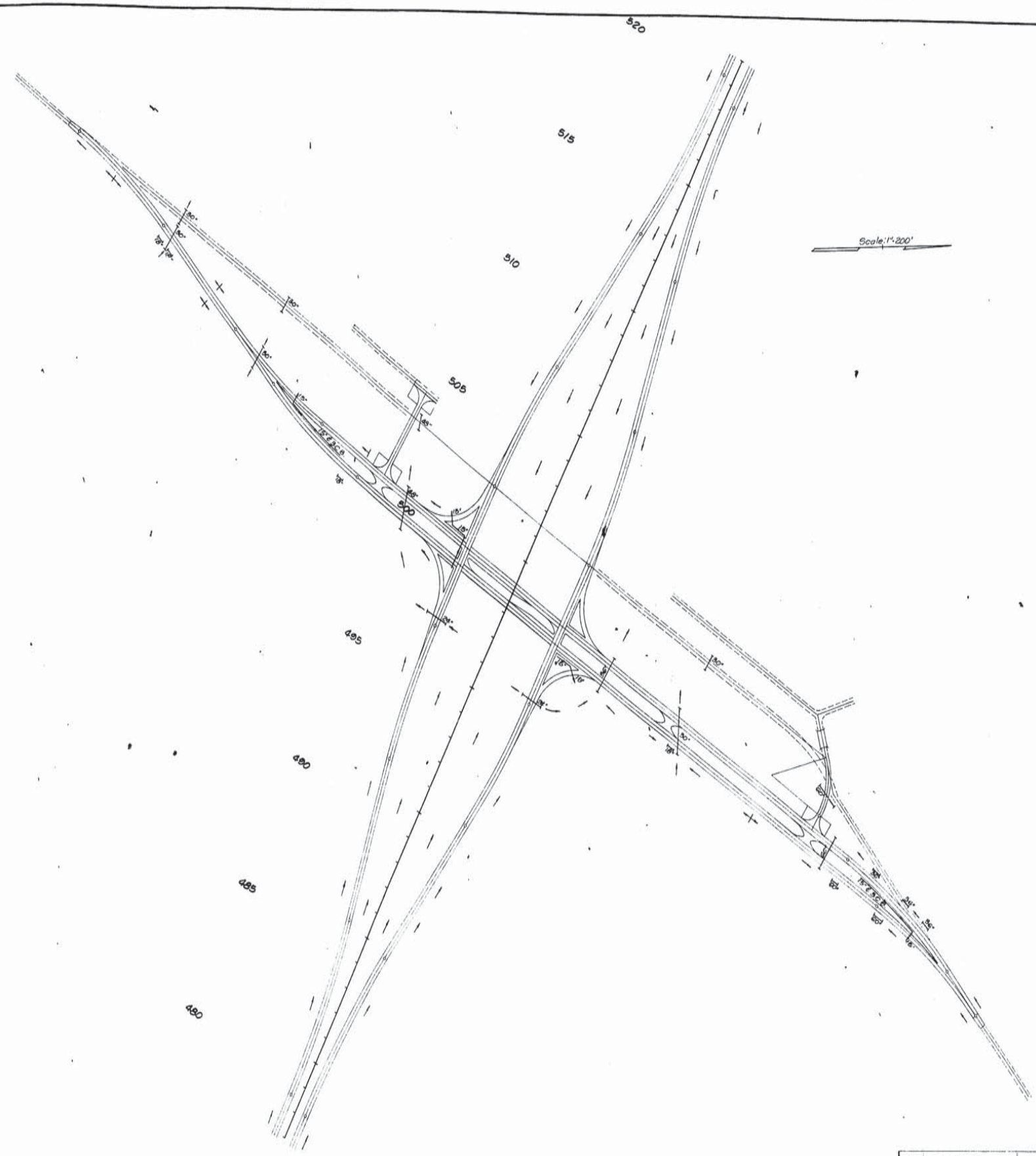
AS BUILT



F	STATE PROJECT	PARISH	SHEET NO
121(13) 121(12)	424-05-11 424-04-08	St Mary Iberia	45

F	STATE PROJECT	PARISH	SHEET NO.
121(12)	424-04-08	Iberia	4G

64



DITCH FLOW LAYOUT

DATED September 1968 Sheet 2 of 4 Sheets

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

DESIGNED	DETAILED A. Neal	TRACED C. A. Erdey
CHECKED	CHECKED W. Hickey	CHECKED A. Neal
IN CHARGE OF		

DATE	DESCRIPTION	BY

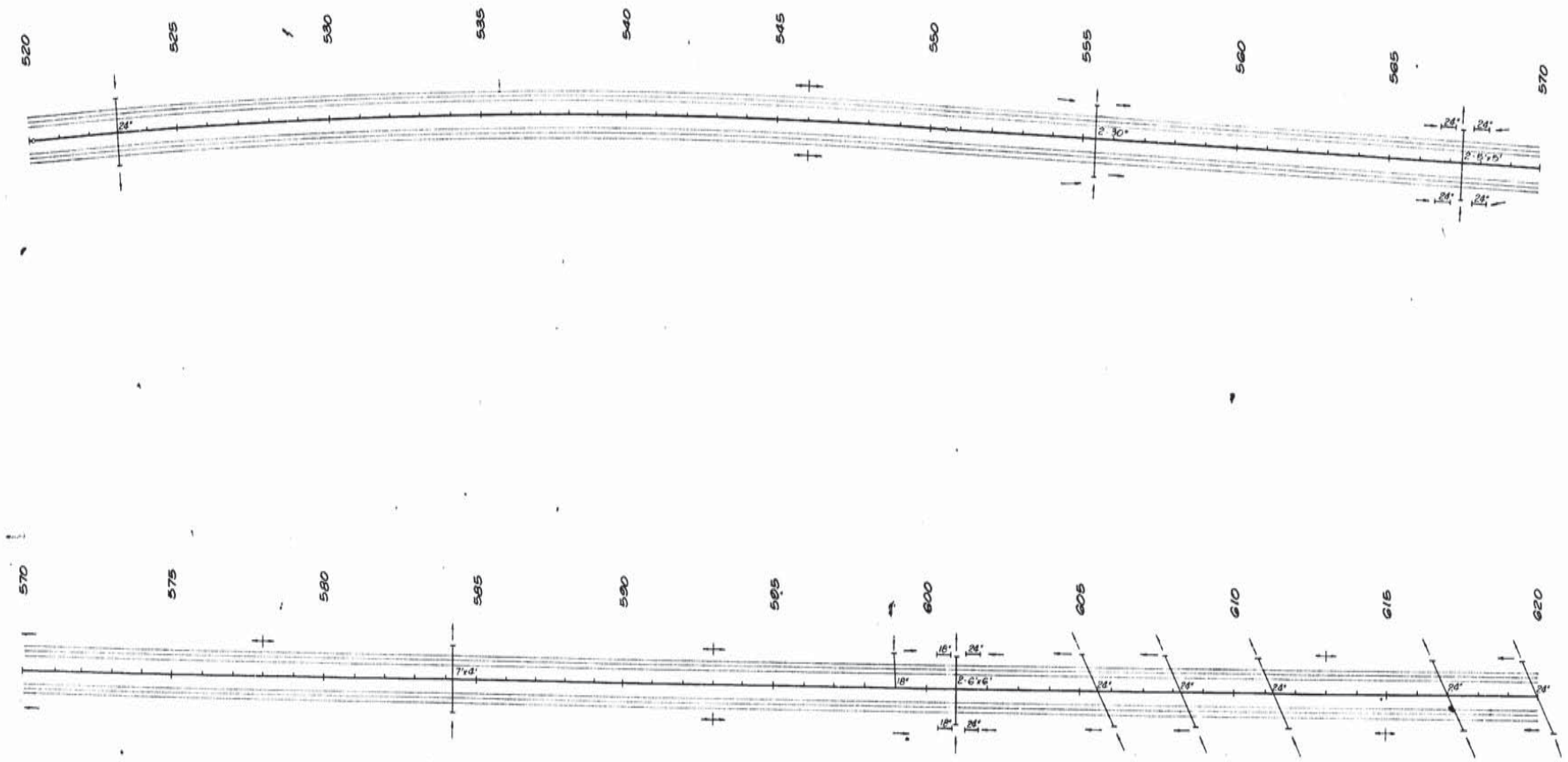
REVISIONS

AS BUILT

F	STATE PROJECT	PARISH	SHEET NO.
121(112)	424-04-08	Iberia	47

65

Scale 1:200



DITCH FLOW LAYOUT

DATED September, 1968 Sheet 5 of 4 Sheets

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

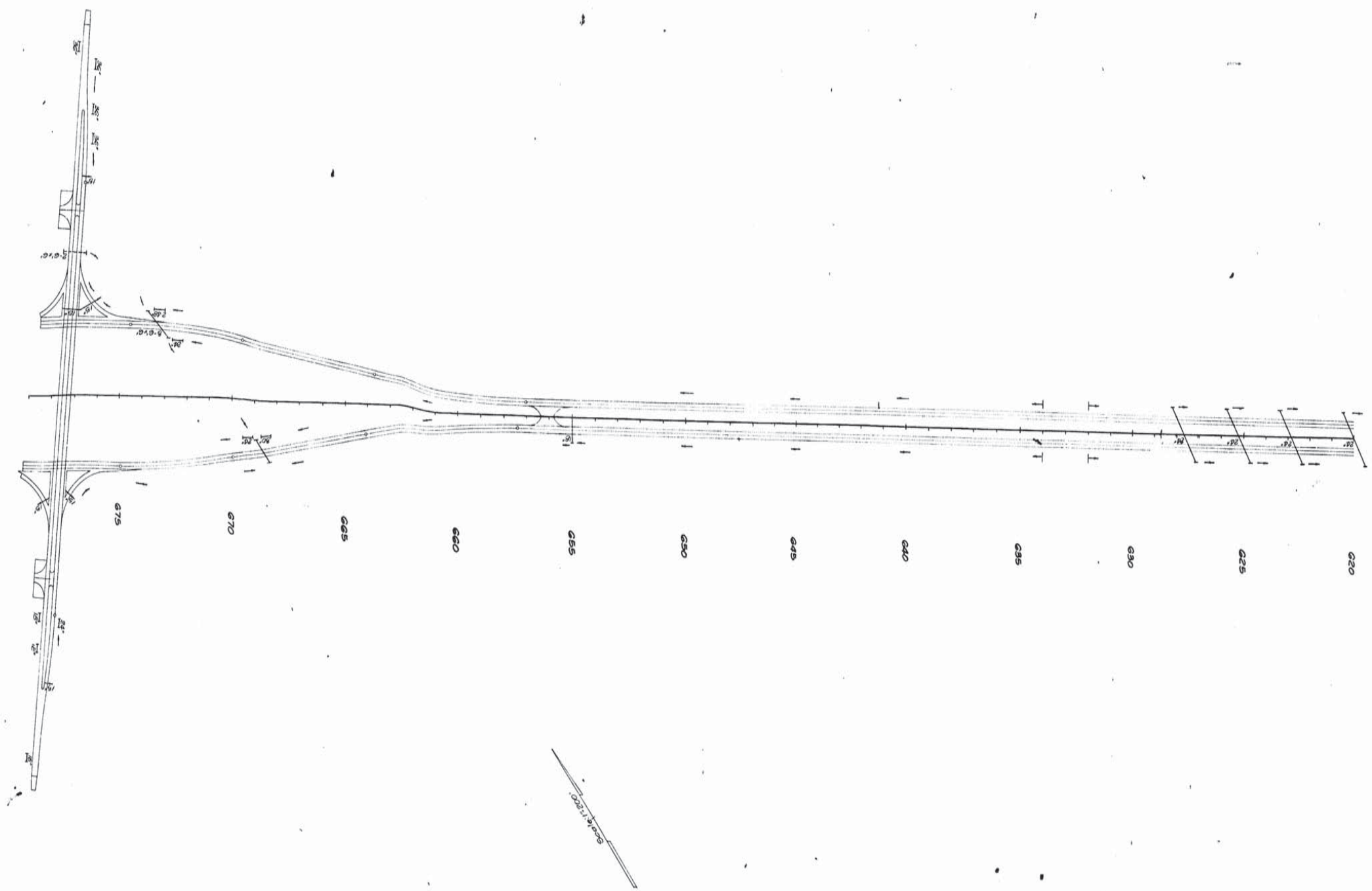
DESIGNED	DETAILED A. Neal	TRACED C.A. Erdey
CHECKED	CHECKED W. Hickey	CHECKED A. Neal
IN CHARGE OF		

DATE	DESCRIPTION	BY
	REVISIONS	

Dietzgen N. O. 132 "Imperial"

AS BUILT

AS BUILT



DITCH FLOW LAYOUT

DATE: September 1968 Sheet 4 of 4 Sheets

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS,

DESIGNED	DETAILED A. Neal	TRACED C.A. Eddy	
CHECKED	CHECKED W. McCoy	CHECKED A. Neal	
IN CHARGE OF			

REVISIONS

DATE	DESCRIPTION	BY

F	STATE PROJECT	PARISH	SHEET NO
121(12)	424-04-08	Iberia	48

SUMMARY OF DRAINAGE STRUCTURES

F	STATE PROJECT	PARISH	SHEET NO
121(12)	024-04-08	Iberia	57

STATION	REMARKS	PLAN	TYPE	Class "A" Concrete Cu. Yd.	Deformed Reinforcing Steel Pound	Relaying Culvert Pipe Lin. Ft.	Reinforced Conc. Pipe Class III Lin. Ft. 18"	24"	30"	36"	48"	54"	60"	Reinforced Conc. Pipe Class III (Flexible Watertight Gasketed) Lin. Ft. 15"	Culvert Pipe (C.M. Pipe Asbestos Bonded or R.C. Pipe) Lin. Ft. 18"	24"	30"	36"	48"	54"	C.M. Pipe (Asbestos Bonded) Lin. Ft. 18"	24"	30"	36"	48"	Catch Basins R-CB-3A R-CB-3-B Each	Brick Catch Basins RCB-7x-B Each	Removal of Bridges Each	C.M. Pipe-Arch (Asbestos Bonded) Lin. Ft. 58x80
472+71	Remove 15"x15' V.C. Pipe under Rt. Rdwy.																													
474+58	Remove 15"x15' V.C. Pipe under Rt. Rdwy.																													
476+47	Remove 15"x15' V.C. Pipe Rt. of Rt. Rdwy.																													
477+95	Remove 15"x15' V.C. Pipe Rt. of Rt. Rdwy.																													
478+00	Reg'd 24"x176' R.C. Pipe on 82°30' Lt. Crossing	R.P. 85	R.C. Pipe	4.20	~~5,128~~ ~~R1C1~~		176																							
480+15	Remove 15"x15' V.C. Pipe Rt. of Rt. Rdwy.																													
483+70	Remove 8"x12' V.C. Pipe Rt. of Rt. Rdwy.																													
485+80	Remove 8"x17' Conc. Pipe Rt. of Rt. Rdwy.																													
487+70	Remove 12"x18' Iron Pipe Rt. of Rt. Rdwy.																													
	Sheet totals			4.20	5,128		176																							

Main Roadway

NOTES: PROJECT ENGINEER SHALL CHECK, DRAINAGE AREA, SIZE OF OPENING, STATION, FLOW LINE, LENGTH AND QUANTITIES OF EACH STRUCTURE BEFORE PERMITTING ANY MATERIAL FOR STRUCTURES TO BE ORDERED.
HEADWALL SLOPES ON CROSS DRAINS ARE TO BE _____ UNLESS OTHERWISE NOTED.
HEADWALL SLOPES ON SIDE DRAINS ARE TO BE 1½:1 UNLESS OTHERWISE NOTED.
LENGTH OF R.C. BOX CULVERTS ARE INSIDE TO INSIDE OF HEADWALLS.

DATE	DESCRIPTION	BY
	REVISIONS	

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

DATED August 1968
DETAILED W. Hickey — TRACED C.A. Erdey
CHECKED A. Boog — CHECKED W. Hickey

AS BUILT

SUMMARY OF DRAINAGE STRUCTURES

F	STATE PROJECT	PARISH	SHEET NO.
121(12)	826-04-08	Iberia	58

STATION	REMARKS	PLAN	TYPE	Class "A" Concrete CU YD	Deformed Reinforced Steel POUND	Relaying Culvert Pipe LIN FT	Reinforced Conc. Pipe Class III Lin. Ft. 18"	24"	30"	36"	48"	54"	60"	Reinforced Conc. Pipe Class II (Flexible Watertight Gaskets) Lin. Ft. 15"	Culvert Pipe (C.M. Pipe Asbestos Bonded or R.C. Pipe) Lin. Ft. 18"	24"	30"	36"	48"	54"	C.M. Pipe (Asbestos Bonded) Lin. Ft. 18"	24"	30"	36"	48"	Catch Basins R-CB-3A R-CB-3B Each	Brick Catch Basins R-CB-7A-B Each	Ramps of Bridges Each	C.M. Pipe Arch (Asbestos Bonded) Lin. Ft. 58"x86"
492104	Remove 8'x18' Conc. Pipe under Rt. of Rt. Rdwy.																														
496100	Req'd. 24"x84' R.C. Pipe under Rt. Rdwy.	R-P-G7	R.C. Pipe	3.66	186.5			84																							
496100	Req'd. 24"x84' R.C. Pipe under Lt. Rdwy.	R-P-G7	R.C. Pipe	3.66	186.5			84																							
498100	Req'd. Catch Basin Rt. of Rt. Rdwy.	R-CB-7A-Br	Brick Catch Basin																									1			
498132	Req'd. 15"x58' R.C. Pipe Connecting Catch Basins Rt. of Rt. Rdwy.		R.C. Pipe											58																	
498142	Req'd. Catch Basin Lt. of Lt. Rdwy.	R-CB-7A-Br	Brick Catch Basin																									1			
498162	Req'd. Catch Basin Rt. of Rt. Rdwy.	R-CB-7A-Br	Brick Catch Basin																									1			
498172	Req'd. 15"x68' R.C. Pipe Connecting Catch Basins Lt. of Lt. Rdwy.		R.C. Pipe											68																	
498184	Req'd. 15"x68' R.C. Pipe Connecting Catch Basins Rt. of Rt. Rdwy.		R.C. Pipe											68																	
499115	Req'd. Catch Basin Lt. of Lt. Rdwy.	R-CB-7A-Br	Brick Catch Basin																									1			
499125	Req'd. Catch Basin Rt. of Rt. Rdwy.	R-CB-7A-Br	Brick Catch Basin																									1			
499140	Req'd. 15"x~~68~~ 47 R.C. Pipe Connecting Catch Basins Lt. of Lt. Rdwy.		R.C. Pipe											47 ~~68~~																	
499165	Req'd. Catch Basin Lt. of Lt. Rdwy.	R-CB-7A-Br	Brick Catch Basin																									1			
501+45.61	Req'd. 5@20' Conc. Slab Span Bridge Rt. Rdwy. (See General Bridge Plans) (See Sheet 20-1)															See Bridge Summary															
501+83.09	Req'd. 5@20' Conc. Slab Span Bridge Lt. Rdwy. (See General Bridge Plans) (See Sheet 21-1)															See Bridge Summary.															
502+00	Req'd. 36"x60' C.M. Pipe Lt. of Lt. Rdwy.		C.M. Pipe																			60									
502+50	Req'd. 24"x60' C.M. Pipe Lt. of Rt. Rdwy.		C.M. Pipe																		60										
502+85	Req'd. 24"x60' C.M. Pipe Rt. of Lt. Rdwy.		C.M. Pipe																		60										
502+35	Req'd. 48"x60' C.M. Pipe Rt. of Rt. Rdwy.		C.M. Pipe																			60									
	Sheet Totals			7.32	372	168								233									120	60	61			6			

NOTES: PROJECT ENGINEER SHALL CHECK, DRAINAGE AREA, SIZE OF OPENING, STATION, FLOW LINE, LENGTH AND QUANTITIES OF EACH STRUCTURE BEFORE PERMITTING ANY MATERIAL FOR STRUCTURES TO BE ORDERED.
HEADWALL SLOPES ON CROSS DRAINS ARE TO BE _____ UNLESS OTHERWISE NOTED.
HEADWALL SLOPES ON SIDE DRAINS ARE TO BE 1 1/2:1 UNLESS OTHERWISE NOTED.
LENGTH OF R.C. BOX CULVERTS ARE INSIDE TO INSIDE OF HEADWALLS.

DATE	DESCRIPTION	BY

REVISIONS

Jim J. Dewey

Main Roadway

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

DATED August 1968

DETAILED W. Hickey — TRACED O.A. Erdey

CHECKED A. Boos — CHECKED W. Hickey

AS BUILT

SUMMARY OF DRAINAGE STRUCTURES

F	STATE PROJECT	PARISH	SHEET NO.
121(12)	424-04-08	Iberia	59

STATION	REMARKS	PLAN	TYPE	CLASS "A" CONCRETE (CU YD)	DEFORMED REINFORCED STEEL (POUND)	RELATING CULVERT PIPE (LIN FT)	Reinforced Conc. Pipe Class III (Lin. Ft.) 18"	24"	30"	36"	48"	54"	60"	Reinforced Conc. Pipe Class III (Flexible Watertight Gaskets) (Lin. Ft.) 15"	Culvert Pipe (C.M. Pipe Asbestos Bonded or R.C. Pipe) (Lin. Ft.) 18"	24"	30"	36"	48"	54"	C.M. Pipe (Asbestos Bonded) (Lin. Ft.) 18"	24"	30"	36"	48"	Catch Basins R-CB-3A R-CB-3B (Each)	Brick Catch Basins R-CB-7x-B (Each)	Removal of Bridges (Each)	C.M. Pipe-Arch (Asbestos Bonded) (Lin. Ft.) 58"x36"
510+30	Remove 12"x18' V.C. Pipe Rt. of Lt. Rdwy.																													
512+80	Remove 8"x18' Conc. Pipe Rt. of Lt. Rdwy.																													
514+90	Remove 12"x16' Conc. Pipe in ℄ Median																													
515+96	Remove 6"x20' Conc. Pipe Lt. of Rt. Rdwy.																													
522+75	Req'd 24"x~~87'~~ 88' R.C. Pipe Connecting Catch Basin in Median & Rt. Ditch	R-P-67	R.C. Pipe	1.83	92.[illegible]		88 ~~87~~																							
522+75	Req'd Catch Basin in Median	R-CB-3-B	Catch Basin																											
523+00	Remove 15"x13' V.C. Pipe in Median																													
523+20	Remove 18"x18' V.C. Pipe in Median																													
532+75	Remove 15"x16' V.C. Pipe Rt. of Lt. Rdwy.																													
549+50	Remove 8"x16' V.C. Pipe in Median																													
555+55	Req'd 30"x20' C.M. Pipe 145' Lt. of R/W		C.M. Pipe																											
555+55	Req'd 2-30"x~~177'~~ 176' R.C. Pipe	C-M-198	R.C. Pipe	6.94	326.[illegible]		352 ~~354~~																20'							
555+55	Req'd Catch Basin in Median	R-CB-3-B	Catch Basin																											
		Sheet totals		8.77	418		88 352																20	2						

NOTES: PROJECT ENGINEER SHALL CHECK, DRAINAGE AREA, SIZE OF OPENING, STATION, FLOW LINE, LENGTH AND QUANTITIES OF EACH STRUCTURE BEFORE PERMITTING ANY MATERIAL FOR STRUCTURES TO BE ORDERED.
HEADWALL SLOPES ON CROSS DRAINS ARE TO BE _____ UNLESS OTHERWISE NOTED.
HEADWALL SLOPES ON SIDE DRAINS ARE TO BE 1 1/2:1 UNLESS OTHERWISE NOTED.
LENGTH OF R.C. BOX CULVERTS ARE INSIDE TO INSIDE OF HEADWALLS

Main Roadway

DATE	DESCRIPTION	BY
	REVISIONS	

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

DATED August 1968
DETAILED W. Hickey — TRACED C.A. Erdey
CHECKED A. Booz — CHECKED W. Hickey

AS BUILT

SUMMARY OF DRAINAGE STRUCTURES

F	STATE PROJECT	PARISH	SHEET NO
121(18)	424-04-08	Iberia	80

STATION	REMARKS	PLAN	TYPE	Class "A" Concrete CU YD	Deformed Reinforced Steel POUND	Relaying Culvert Pipe LIN FT	Reinforced Conc. Pipe Class III Lin. Ft. 18"	24"	30"	36"	48"	54"	60"	Reinforced Conc. Pipe Class III Flexible Watertight Gaskets Lin. Ft. 15"	Culvert Pipe (CM Pipe Asbestos Bonded or R.C. Pipe) Lin. Ft. 18"	24"	30"	36"	48"	54"	C.M. Pipe (Asbestos Bonded) Lin. Ft. 18"	24"	30"	36"	48"	Catch Basins R-CB-3A R-CB-3B Each	Brick Catch Basins R-CB-1 & 2 Each	Removal of Bridges Each	C.M. Pipe-Arch (Asbestos Bonded) Lin. Ft. 58"x36"
567100	Req'd. 24"x48' R.C. Pipe Rt. of Rt. Rdwy. Stubbed into R.C. Box		R.C. Pipe					48																							
567110	Req'd. 24"x48' R.C. Pipe Lt. of Lt. Rdwy. Stubbed into R.C. Box		R.C. Pipe					48																							
567140	Req'd. Catch Basin on R.C. Box in Median	R-CB-3-B	Catch Basin																								1				
567140	Req'd. 2-5'x5'x30' R.C. Box	R-CB-3-B B-80-1	R.C. Box	273.07*	1,364.66* ~~85.64~~																										
567165	Req'd. 24"x48' R.C. Pipe Rt. of Rt. Rdwy. Stubbed into R.C. Box		R.C. Pipe					48																							
567170	Req'd. 24"x48' R.C. Pipe Lt. of Lt. Rdwy. Stubbed into R.C. Box		R.C. Pipe					48																							
578110	Remove 2 Exist. Pipes Lt. of Project																														
584195	Req'd. 24"x48' R.C. Pipe Rt. of Rt. Rdwy. Stubbed into R.C. Box		R.C. Pipe					48																							
584110	Req'd. 24"x48' R.C. Pipe Lt. of Lt. Rdwy. Stubbed into R.C. Box		R.C. Pipe					48																							
584122	Req'd. 7'x4' R.C. Box	B-5-4-1 B-80-1	R.C. Box	~~[illegible]~~	26,914.2 ~~26,006~~																										
584122	Req'd. Catch Basin in Median on R.C. Box	R-CB-3B	Catch Basin																								1				
584135	Req'd. 24"x48' R.C. Pipe Rt. of Rt. Rdwy. Stubbed into R.C. Box		R.C. Pipe					48																							
584150	Req'd. 24"x48' R.C. Pipe Lt. of Lt. Rdwy. Stubbed into R.C. Box		R.C. Pipe					48																							
580102	Remove 22"x12' Oil Drums Rt. of Rt. Rdwy.																														
582130	Remove Oil Drums Rt. of Rt. Rdwy.																														
599100	Req'd. Catch Basin in Median	R-CB-3B	Catch Basin																								1				
599100	Req'd. 18"x86' R.C. Pipe Connecting Catch Basin to Lt. Ditch	R-P-87	R.C. Pipe	1.80	95			86																							
600150	Req'd. 24"x48' R.C. Pipe Rt. of Rt. Rdwy. Stubbed into R.C. Box		R.C. Pipe					48																							
600165	Req'd. 24"x48' R.C. Pipe Lt. of Lt. Rdwy. Stubbed into R.C. Box		R.C. Pipe					48																							
	(Sheet Totals)			475.37	6,706.6			86			480																				

Main Roadway

*Includes Quantities For 5 Expansion Joint Blocks & Deduction For 1-R-CB-3B Catch Basin & 4-24" R.C. Pipes
@Includes Quantities For 5 Expansion Joint Blocks & Deduction For 1-R-CB-3B Catch Basin & 4-24" R.C. Pipes

NOTES: PROJECT ENGINEER SHALL CHECK, DRAINAGE AREA, SIZE OF OPENING, STATION, FLOW LINE, LENGTH AND QUANTITIES OF EACH STRUCTURE BEFORE PERMITTING ANY MATERIAL FOR STRUCTURES TO BE ORDERED.
HEADWALL SLOPES ON CROSS DRAINS ARE TO BE _____ UNLESS OTHERWISE NOTED
HEADWALL SLOPES ON SIDE DRAINS ARE TO BE 1½:1 UNLESS OTHERWISE NOTED.
LENGTH OF R.C. BOX CULVERTS ARE INSIDE TO INSIDE OF HEADWALLS.

31

DATE	DESCRIPTION	BY
	REVISIONS	

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

DATED August 1968
DETAILED W. Hickey
TRACED C.A. Erdey
CHECKED A. Boos
CHECKED W. Hickey

AS BUILT

SUMMARY OF DRAINAGE STRUCTURES

F	STATE PROJECT	PARISH	SHEET NO.
121(12)	424-04-08	Iberia	61

STATION	REMARKS	PLAN	TYPE	Class "A" Concrete CU YD	Deformed Reinforced Steel POUND	Relaying Culvert Pipe LIN FT	Reinforced Conc. Pipe Class III Lin. Ft. 18"	24"	30"	36"	48"	54"	60"	Reinforced Conc. Pipe Class III (Flexible Watertight Gaskets) Lin. Ft. 15"	Culvert Pipe (C.M. Pipe Asbestos Bonded or R.C. Pipe) Lin. Ft. 18"	24"	30"	36"	48"	54"	C.M. Pipe (Asbestos Bonded) Lin. Ft. 18"	24"	30"	36"	48"	Catch Basins R.C.B.-3A R.C.B.-3B Each	Brick Catch Basins R.C.B.-7-8A Each	Removal of Bridges Each	C.M. Pipe-Arch (Asbestos Bonded) Lin Ft. 58"×36"
G011+60	Req'd 2-6'x6'x30' R.C. Box	C.O.S.M. 46 S.80-1	R.C. Box	343.88	44,268																										
G011+25	Req'd 18"x42' R.C. Pipe Connecting Catch Basin & R.C. Box		R.C. Pipe				42																								
G011+25	Req'd 24"x48' R.C. Pipe Rt. of Rt. Rdwy. Stubbed into R.C. Box		R.C. Pipe					48																							
G011+50	Req'd 30"x48' R.C. Pipe Lt. of Lt. Rdwy. Stubbed into R.C. Box		R.C. Pipe					48	48																						
G011+50	Req'd Catch Basin in Median	R-CB-3B	Catch Basin																								1				
G051+60	Req'd 24"x216' R.C. Pipe on 53° Rt. Crossing	R-P-83	R.C. Pipe	4.00	220.84			216																							
G081+30	Req'd 24"x216' R.C. Pipe on 53° Rt. Crossing	R-P-83	R.C. Pipe	4.00	220.84			216																							
G11+20	Req'd. 24"x216' R.C. Pipe on 53° Rt. Crossing	R-P-83	R.C. Pipe	4.00	220.84			216																							
G161+95	Req'd 30"x216' R.C. Pipe on 53° Rt. Crossing	R-P-83	R.C. Pipe	6.12	270.6			216																							
G201+00	Req'd 24"x216' R.C. Pipe on 53° Rt. Crossing	R-P-83	R.C. Pipe	4.00	220.84			216																							
			Sheet totals	367.79	43,646	42,912.62																									

*Includes Quantity For 5 Expansion Joint Blocks & Deduction For 1-18" & 4-24" R.C. Pipes

NOTES PROJECT ENGINEER SHALL CHECK, DRAINAGE AREA, SIZE OF OPENING, STATION, FLOW LINE, LENGTH AND QUANTITIES OF EACH STRUCTURE BEFORE PERMITTING ANY MATERIAL FOR STRUCTURES TO BE ORDERED.
HEADWALL SLOPES ON CROSS DRAINS ARE TO BE _____ UNLESS OTHERWISE NOTED.
HEADWALL SLOPES ON SIDE DRAINS ARE TO BE 1½:1 UNLESS OTHERWISE NOTED.
LENGTH OF R.C. BOX CULVERTS ARE INSIDE TO INSIDE OF HEADWALLS

DATE	DESCRIPTION REVISIONS	BY

Main Roadway

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

DATED August 1928
DETAILED W. Hickey TRACED A. Erdey
CHECKED A. Boos CHECKED W. Hickey

AS BUILT

SUMMARY OF DRAINAGE STRUCTURES

F	STATE PROJECT	PARISH	SHEET NO
121 (12)	450-04-08	Iberia	92

STATION	REMARKS	PLAN	TYPE	CLASS "A" CONCRETE CU YD	DEFORMED REINFORCED STEEL POUND	RELAYING CULVERT PIPE LIN FT	Reinforced Conc. Pipe Class III Lin. Ft. 18"	24"	30"	36"	48"	54"	60"	Reinforced Conc. Pipe Class III (Flexible Watertight Gasket) Lin. Ft. 15"	Culvert Pipe (CM Pipe Asbestos Bonded or RC Pipe) Lin. Ft. 18"	24"	30"	36"	48"	54"	C.M. Pipe (Asbestos Bonded) Lin. Ft. 18"	24"	30"	36"	48"	Catch Basins R.C.B.-3A R.C.B.-3B Each	Brick Catch Basin R.C.B.-7A & Each	Removal of Bridges Each	CM Pipe-Arch (Asbestos Bonded) Lin. Ft. 58"x86"
G221.80	Reqd. 24" x ~~214'~~ 216' R.C. Pipe on 53° Rl Crossing	R-P-83	R.C. Pipe	4.00	~~220.8~~		216 ~~214~~																							
G251.20	Reqd. 24" x ~~214'~~ 216' R.C. Pipe on 53° Rl Crossing	R-P-83	R.C. Pipe	4.00	~~220.8~~		216 ~~214~~																							
G271.70	Reqd. 24" x ~~214'~~ 216 R.C. Pipe on 53° Rl Crossing	R-P-83	R.C. Pipe	4.00	~~220.8~~		216 ~~214~~																							
G291.80	Remove 15" x 28' Iron Pipe Lt.																													
G381.70	Remove Pipe Lt. of Lt. Rdwy.																													
G401.65	Remove Pipe Lt. of Lt. Rdwy.																													
G421.40	Remove Pipe Lt. of Lt. Rdwy.																													
G441.40	Remove Pipe Lt. of Lt. Rdwy.																													
G461.20	Remove Pipe Lt. of Lt. Rdwy.																													
G481.40	Remove Pipe under Lt. Rdwy.																													

Sheet totals 13.8 ~~66.6~~ ~~648~~

NOTES PROJECT ENGINEER SHALL CHECK, DRAINAGE AREA, SIZE OF OPENING, STATION, FLOW LINE, LENGTH AND QUANTITIES OF EACH STRUCTURE BEFORE PERMITTING ANY MATERIAL FOR STRUCTURES TO BE ORDERED.
HEADWALL SLOPES ON CROSS DRAINS ARE TO BE _____ UNLESS OTHERWISE NOTED.
HEADWALL SLOPES ON SIDE DRAINS ARE TO BE 1½:1 UNLESS OTHERWISE NOTED.
LENGTH OF R.C. BOX CULVERTS ARE INSIDE TO INSIDE OF HEADWALLS.

Main Roadway

DATE	DESCRIPTION REVISIONS	BY

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

DATED August 1968
DETAILED W. Hickey — TRACED C.A. Erday
CHECKED A. Boos — CHECKED W. Hickey

AS BUILT

SUMMARY OF DRAINAGE STRUCTURES

F	STATE PROJECT	PARISH	SHEET NO
121 (12)	826-04-08	Iberia	93

STATION	REMARKS	PLAN	TYPE	CLASS "A" CONCRETE (CU YD)	DEFORMED REINFORCED STEEL (POUND)	RELAYING CULVERT PIPE (LIN FT)	Reinforced Conc. Pipe Class III (Lin. Ft.) 18"	24"	30"	36"	48"	54"	60"	Reinforced Conc. Pipe Class III (Flexible Watertight Gaskets) (Lin. Ft.) 15"				Culvert Pipe (C.M. Pipe Asbestos Bonded or R.C. Pipe) (Lin. Ft.) 18"	24"	30"	36"	48"	54"	C.M. Pipe (Asbestos Bonded) (Lin. Ft.) 18"	24"	30"	36"	48"	Catch Basins R-CB-3A R-CB-3B (Each)		Brick Catch Basins RCB-7A-B (Each)		Removal of Bridges (Each)		C.M. Pipe-Arch (Asbestos Bonded) (Lin. Ft.) 58"x36"	
650110	Remove Pipe in Median																																				
652100	Remove Pipe in Median																																				
655100	Remove Pipe in Median																																				
655100	Req'd Catch Basin in Median	R-CB-3B	Catch Basin																										1								
655100	Req'd 18"x86' R.C. Pipe Connecting Catch Basin & U. Ditch	R-P-27	R.C. Pipe	1.30	65					86																											
655175	Remove Pipe under Rt. Rdwy.																																				
657160	Remove Pipe Rt. of Rt. Rdwy.																																				
662100	Remove 6"x12' Iron Pipe Rt. of Lt. Rdwy & 15"x15' Conc. Pipe Rt. of Rt. Rdwy.																																				
667100	Req'd 36"x48' R.C. Pipe Lt. of Lt. Rdwy. Stubbed into R.C. Box		R.C. Pipe								48																										
	Sheet Totals			1.3	65					86	48																										

Main Roadway

NOTES PROJECT ENGINEER SHALL CHECK, DRAINAGE AREA, SIZE OF OPENING, STATION, FLOW LINE, LENGTH AND QUANTITIES OF EACH STRUCTURE BEFORE PERMITTING ANY MATERIAL FOR STRUCTURES TO BE ORDERED.
HEADWALL SLOPES ON CROSS DRAINS ARE TO BE _____ UNLESS OTHERWISE NOTED.
HEADWALL SLOPES ON SIDE DRAINS ARE TO BE 1½:1 UNLESS OTHERWISE NOTED.
LENGTH OF R.C. BOX CULVERTS ARE INSIDE TO INSIDE OF HEADWALLS.

DATE	DESCRIPTION REVISIONS	BY

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

DATED August 1 1968
DETAILED W. Hickey TRACED C.A. Erdey
CHECKED A. Boog CHECKED W. Hickey

AS BUILT

SUMMARY OF DRAINAGE STRUCTURES

F	STATE PROJECT	PARISH	SHEET NO
121(12)	424-04-08	Iberia	44

STATION	REMARKS	PLAN	TYPE	Class "A" Concrete CU YD	Deformed Reinforced Steel POUND	Relaying Culvert Pipe LIN FT	Reinforced Conc. Pipe Class III Lin. Ft. 18"	24"	30"	36"	48"	54"	60"	Reinforced Conc. Pipe Class III (Flexible Watertight Gaskets) Lin. Ft. 15"			Culvert Pipe (C.M. Pipe Asbestos Bonded or R.C. Pipe) Lin. Ft. 18"	24"	30"	36"	48"	54"	C.M. Pipe (Asbestos Bonded) Lin. Ft. 18"	24"	30"	36"	48"	Catch Basins RCB-8A RCB-5B Each		Brick Catch Basins RCB-7Br Each		Removal of Bridges Each		C.M. Pipe-Arch (Asbestos Bonded) Lin. Ft.	58"x36"
669+00				335.46	45,264.8																																
~~GGB156~~	Req'd 3-6'x6'x29' R.C. Box under Lt. Rdwy. on 60° Rt. Crossing	CGM&G 8.60°+	R.C. Box	~~33.88~~	~~56,440~~																																
			R.C. Pipe						48																												
GGB156	Req'd. 30"x48' R.C. Pipe Lt. of Lt. Rdwy. Stubbed into R.C. Box		C.M. Pipe																				48														
GGB165	Req'd 24"x48' C.M. Pipe Rt. of Lt. Rdwy.																																				
			C.M. Pipe																				48														
GGB120	Req'd 24"x48' C.M. Pipe Rt of Lt. Rdwy.																																				
			C.M. Pipe																								56										
G75138	Req'd 2-48"x48' C.M. Pipe Rt of Rt. Rdwy.				24,142.9																																
G75145	Req'd 3-6'x6'x128' R.C. Box under Rt. Rdwy. on 45° Rt. Crossing	CGM&G 8.45°+	R.C. Box	220.60	~~89,160~~																																
La GGB Interchange																																					
24+28	Req'd 18"x40' C.M. Pipe Rt.		C.M. Pipe																				40														
26+58	Remove 22"x13"x12' C.M. Pipe Rt.																																				
24+72	Req'd 18"x20' C.M. Pipe Rt.		C.M. Pipe																				20														
27+06	Remove 22"x13"x12' C.M. Pipe Rt.																																				
28+88	Remove 22"x13"x22' C.M. Pipe Lt.																																				
~~30+00~~	~~Req'd 18"x28' Culv. Pipe Rt.~~		~~Culv. Pipe~~														~~28~~																				
	Solid Ramp																																				
30+00	Remove 25"x65' Conc. Pipe Lt. ~~Req'd 30"x60' C.M. Pipe~~		~~C.M. Pipe~~																				~~60~~														
									120																												
30+27	Req'd 30" ~~60~~ 120' R.C. Pipe on 75° Rt. Crossing		R.C. Pipe						~~60~~																												
30+27	Req'd 30"x40' C.M. Pipe Lt.		C.M. Pipe																				40														
	Solid Ramp																																				
30+85	Remove 12"x28' Conc. Pipe Lt. ~~Req'd 18"x28' Culv. Pipe Rt~~		~~Culv. Pipe~~														~~28~~																				
	Left in Place																																				
35+40	Remove 30"x58' Conc. Pipe Lt. ~~Req'd 30"x60' C.M. Pipe~~		~~C.M. Pipe~~																				~~60~~														
									80																												
35+07	Req'd 30" ~~60~~ 80' R.C. Pipe on 75° Rt. Crossing		R.C. Pipe						~~60~~																												
38+20	Req'd 15"x44' R.C. Pipe Connecting Catch Basin Rt. of Median & Lt. Ditch		R.C. Pipe																				44														
38+20	Req'd Catch Basin Rt. of Median	RCB-7Br	Brick Catch Basin																												1						
38+90	Req'd 15"x136' R.C. Pipe Connecting Catch Basins Rt. of Median		R.C. Pipe																				136														
38+60	Req'd Catch Basin Rt. of Median	RCB-7Br	Brick Catch Basin																												1						
40+30	Req'd 15"x136' R.C. Pipe Connecting Catch Basins Rt. of Median		R.C. Pipe																				136														
41+00	Req'd Catch Basin Rt. of Median	RCB-7Br	Brick Catch Basin																												1						
41+35	Req'd 30"x40' C.M. Pipe Lt.		C.M. Pipe																				40														
41+41	Remove 22"x13"x28' C.M. Pipe Arch Lt. Req'd 18"x28' Culv. Pipe Rt		Culv. Pipe														28																				
			Sheet totals	556.26	344,578				248						316								281														

Main Roadway

*Includes Quantities For 3 Expansion Joint Block & Deductions For 1-36" & 1-36" R.C. Pipe

*Includes Quantities For 2 Expansion Joint Blocks

NOTES PROJECT ENGINEER SHALL CHECK, DRAINAGE AREA, SIZE OF OPENING, STATION, FLOW LINE, LENGTH AND QUANTITIES OF EACH STRUCTURE BEFORE PERMITTING ANY MATERIAL FOR STRUCTURES TO BE ORDERED.
HEADWALL SLOPES ON CROSS DRAINS ARE TO BE _____ UNLESS OTHERWISE NOTED
HEADWALL SLOPES ON SIDE DRAINS ARE TO BE 1 1/2:1 UNLESS OTHERWISE NOTED.
LENGTH OF R.C. BOX CULVERTS ARE INSIDE TO INSIDE OF HEADWALLS.

601 | 96 | 80 | 96 | 31

DATE	DESCRIPTION REVISIONS	BY

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

DATED August 1968
DETAILED W. Hickey | TRACED C.A. Erdey
CHECKED A. Boos | CHECKED W. Hickey

AS BUILT

SUMMARY OF DRAINAGE STRUCTURES

F	STATE PROJECT	PARISH	SHEET No.
121(12)	483-04-08	Iberia	65

STATION	REMARKS	PLAN	TYPE	CLASS "A" CONCRETE CU YD	DEFORMED REINFORCED STEEL POUND	RELAYING CULVERT PIPE LIN FT	Reinforced Conc. Pipe Class III Lin. Ft. 18"	24"	30"	36"	48"	54"	60"	Reinforced Conc. Pipe Class III (Flexible Watertight Gaskets) Lin. Ft. 15"	Culvert Pipe (C.M. Pipe Asbestos Bonded or R.C. Pipe) Lin. Ft. 18"	24"	30"	36"	48"	54"	C.M. Pipe (Asbestos Bonded) Lin. Ft. 18"	24"	30"	36"	48"	Catch Basins R-CB-3A R-CB-3B Each	Brick Catch Basins R-CB-7A-6 Each	Removal of Bridges Each	C.M. Pipe-Arch (Asbestos Bonded) Lin. Ft. 58"x86"
43181	Remove 24"x68' Conc. Pipe Lt. Req'd 48"x60' C.M. Pipe		C.M. Pipe																					60						
44150	Req'd 48" ~~152'~~ 156' R.C. Pipe on 78° Rt. Crossing		R.C. Pipe									156 ~~152~~																		
44130	Remove 18"x18' Conc. Pipe Rt.																													
46122	Req'd 15"x38' R.C. Pipe Connecting Catch Basin & Ditch Lt. La 668		R.C. Pipe											38																
46125	Req'd Catch Basin in Island Lt. of Lt. Lane La 666	R-CB-7A	Brick Catch Basin																											
46175	Req'd 15"x95' R.C. Pipe Connecting Catch Basins Lt. La 668		R.C. Pipe											96																
47100	Remove 36"x60' Conc. Pipe Lt. of Canal																													
47140	Remove 60"x58' Conc. Pipe Rt. of Canal																													
47163	Remove ~~22"x13"~~ x 26' C.M. Pipe Arch Lt.																													
48100	Req'd 18"x60' C.M. Pipe Lt.		C.M. Pipe																			60								
50108	Remove 22"x13"x 24' C.M. Pipe Arch Lt. of Canal																													
51170	Remove 24"x52' Conc. Pipe Lt. of Canal																													
52140	Remove 22"x13"x 26' C.M. Pipe Arch Lt. of Canal																													
53147	Req'd 15"x ~~99'~~ 92' R.C. Pipe Connecting Catch Basins Rt. La 668		R.C. Pipe											92 ~~99~~																
53177	Req'd. Catch Basin Rt. La 668	R-CB-7A	Brick Catch Basin																											
53188	Req'd 18"x ~~98'~~ 44' R.C. Pipe Connecting Catch Basin & Ditch Rt. La 668		R.C. Pipe											44 ~~98~~																
54180	Remove 22"x13"x 26' C.M. Pipe Arch Lt. of Lt. Lane																													
55100	Req'd 36"x 140' R.C. Pipe		R.C. Pipe									140																		
58121	Remove 12"x15' Conc. Pipe Lt.																													
58128	Remove 22"x13"x 26' C.M. Pipe Arch Lt.																													
58150	Remove 8"x18' Conc. Pipe Lt. of Lt. Lane. ~~Req'd 15"x28' Galv. Pipe Rt. of Rt. Lane~~		~~Galv. Pipe~~																	~~28~~										
Sheet totals							140	156						249								60								

NOTES PROJECT ENGINEER SHALL CHECK, DRAINAGE AREA, SIZE OF OPENING, STATION, FLOW LINE, LENGTH AND QUANTITIES OF EACH STRUCTURE BEFORE PERMITTING ANY MATERIAL FOR STRUCTURES TO BE ORDERED.
HEADWALL SLOPES ON CROSS DRAINS ARE TO BE _____ UNLESS OTHERWISE NOTED
HEADWALL SLOPES ON SIDE DRAINS ARE TO BE 1½:1 UNLESS OTHERWISE NOTED.
LENGTH OF R.C. BOX CULVERTS ARE INSIDE TO INSIDE OF HEADWALLS

DATE	DESCRIPTION REVISIONS	BY

Main Roadway

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

DATED August 1968
DETAILED W. Hickey
TRACED C.A. Erdey
CHECKED A. Boos
CHECKED W. Hickey

AS BUILT

SUMMARY OF DRAINAGE STRUCTURES

F	STATE PROJECT	PARISH	SHEET NO
121(12)	424-04-08	Iberia	66

STATION	REMARKS	PLAN	TYPE	Class "A" Concrete C.Y.D.	Deformed Reinforced Steel Pound	Relaying Culvert Pipe Lin. Ft.	Reinforced Conc. Pipe Class III Lin. Ft. 18"	24"	30"	48"	54"	60"	Reinforced Conc. Pipe Class III (Flexible Watertight Gaskets) Lin. Ft. 18"	Culvert Pipe (C.M. Pipe Asbestos Bonded or R.C. Pipe) Lin. Ft. 18"	24"	30"	36"	48"	54"	C.M. Pipe (Asbestos Bonded) Lin. Ft. 18"	24"	30"	36"	48"	Catch Basins R-CB-5A R-CB-9B Each	Brick Catch Basins R-CB-7xBr Each	Removal of Bridges Each	C.M. Pipe-Arch (Asbestos Bonded) Lin. Ft. 54"x86"
50																												
58+50	Remove 30"x58' C.M. Pipe Lateral Lt. Req'd 30"x60' C.M. Pipe		C.M. Pipe																			60						
									148																			
58+58	Req'd 30"x148' R.C. Pipe on 75° Rt. Crossing		R.C. Pipe						148																			
62+72	Remove 60"x56' Conc. Pipe Lt.																											
63+50	To Remain 60"x16' Conc. Pipe Lt.																											
65+80	~~Req'd 18"x28' Culv. Pipe Rt. of Connection~~		~~Culv. Pipe~~												28													
65+50	Req'd 60"x100' R.C. Pipe under Connection Lt.		R.C. Pipe									100																
65+50	~~Req'd 18"x30' Culv. Pipe Rt.~~		~~Culv. Pipe~~												40													
	156											156																
66+50	Req'd 60"x~~100~~ 156' R.C. Pipe		R.C. Pipe									~~100~~																
67+30	To Remain 60"x30' Conc. Pipe Lt.																											
67+60	Req'd 36"x36' Culv. Pipe Lt.		Culv. Pipe														36											
67+30	Req'd 60"x30' R.C. Pipe Rt.		R.C. Pipe									30																
68+20	Req'd Catch Basin Lt. of Median	R-CB-7xBr	Brick Catch Basin																						1			
68+28	To Remain 48"x27"x28' C.M. Pipe Arch Lt. Req'd 36"x30' Culv. Pipe		Culv. Pipe														30											
68+90	Req'd 15"x130' R.C. Pipe Connecting Catch Basins Lt. of Median		R.C. Pipe										130															
69+46	To Remain 48"x27"x28' C.M. Pipe Arch Lt.																											
69+60	Req'd Catch Basin Lt. of Median	R-CB-7xBr	Brick Catch Basin																						1			
69+60	Req'd 36"x34' Culv. Pipe Lt.		Culv. Pipe														34											
69+63	Remove 60"x36' Conc. Pipe Lt. of Lt. Lane ~~Req'd 60"x44' R.C. Pipe Rt.~~		~~R.C. Pipe~~									~~44~~																
70+30	Remove 7'x10' Wooden Bridge Lt. of Lt. Lane Req'd 36"x30' Culv. Pipe		Culv. Pipe														30											
70+40	Req'd 15"x150' R.C. Pipe Connecting Catch Basins Lt. of Median		R.C. Pipe										150															
71+20	Req'd Catch Basin Lt. of Median	R-CB-7xBr	Brick Catch Basin																						1			
	56												56															
71+20	Req'd 15"x~~44~~ 56' R.C. Pipe Connecting Catch Basin Lt. of Median & Rt. Ditch		R.C. Pipe										~~44~~															
71+40	Remove 48"x27"x28' C.M. Pipe Arch Lt. of Lt. Lane Req'd 36"x36' Culv. Pipe		Culv. Pipe														36											
La 85 Interchange																												
37+45	Remove 15"x22' Conc. Pipe Lt. Req'd 18"x28' Culv. Pipe		Culv. Pipe												28													
30+80	Req'd Catch Basin Rt. of Median	R-CB-7xBr	Brick Catch Basin																						1			
30+80	Req'd 15"x36' R.C. Pipe Connecting Catch Basin Rt. of Median & Rt. Ditch		R.C. Pipe										36															
	Sheet totals						148		292				334		28		180					60			4			

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HEADWALL SLOPES ON CROSS DRAINS ARE TO BE _____ UNLESS OTHERWISE NOTED.
HEADWALL SLOPES ON SIDE DRAINS ARE TO BE 1½:1 UNLESS OTHERWISE NOTED.
LENGTH OF R.C. BOX CULVERTS ARE INSIDE TO INSIDE OF HEADWALLS.

DATE	DESCRIPTION REVISIONS	BY

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

DATED August 1968
DETAILED W. Hickey — TRACED C.A. Erday
CHECKED A. Boos — CHECKED W. Hickey

Main Roadway

AS BUILT

SUMMARY OF DRAINAGE STRUCTURES

F	STATE PROJECT	PARISH	SHEET NO.
121(12)	424-04-08	Iberia	97

Station	REMARKS	PLAN	TYPE	Class "A" Concrete (Cu. Yd.)	Deformed Reinforced Steel (Pound)	Relaying Culvert Pipe (Lin. Ft.)	Reinforced Conc. Pipe Class III (Lin. Ft.) 18"	24"	30"	36"	48"	54"	60"	Reinforced Conc. Pipe Class III (Flexible Watertight Gaskets) (Lin. Ft.) 15"	Culvert Pipe (C.M. Pipe Asbestos Bonded or R.C. Pipe) (Lin. Ft.) 18"	24"	30"	36"	48"	54"	C.M. Pipe (Asbestos Bonded) (Lin. Ft.) 18"	24"	30"	36"	48"	Catch Basins R-CB-3A R-CB-3B (Each)	Brick Catch Basins R-CB-7 & Br (Each)	Removal of Bridges (Each)	C.M. Pipe-Arch (Asbestos Bonded) (Lin. Ft.) 58"x36"
41100	Req'd 18"x28' Culv. Pipe Lt.		Culv. Pipe												28																
41188	Remove 22"x15"x40' C.M. Pipe Arch Rt. of Rt. Lane. Req'd 28"x32' Culv. Pipe		Culv. Pipe													32															
42110	Req'd. 18"x28' Culv. Pipe Lt.		Culv. Pipe												28																
43143	Req'd 24"x60' Culv. Pipe under Frontage Road Rt.		Culv. Pipe													60															
46135	Req'd. Catch Basin on Island Lt. of Lt. Lane with 15"x40' R.C. Pipe Connecting Catch Basin & Lt. Ditch	R-CB-7 & Br	Brick Catch Basin R.C. Pipe											40													1				
46170	Req'd. Catch Basin on Island Rt. of Rt. Lane with 15"x~~44~~ 40' R.C. Pipe Connecting Catch Basin & Rt. Ditch	R-CB-7 & Br	Brick Catch Basin R.C. Pipe											~~44~~ 40													1				
53100	Req'd. Catch Basin on Island Lt. of Lt. Lane	R-CB-7 & Br	Brick Catch Basin																								1				
53100	Req'd 15"x72' R.C. Pipe Connecting Catch Basins Lt. & Rt.		R.C. Pipe											72																	
53100	Req'd Catch Basin on Island Rt. of Rt. Lane with 15"x~~44~~ 40' R.C. Pipe Connecting Catch Basin & Rt. Ditch	R-CB-7 & Br	Brick Catch Basin R.C. Pipe											~~44~~ 40													1				
		8.00' 8.00'	R.C. Box	37.85 ~~37.84~~	4376.6 ~~4465~~																										
65100	Extend 2/8'x8'x80' R.C. Box 28' Rt.																														
66+58	Req'd 36"x56' R.C. Pipe Rt. of Rt. Lane		R.C. Pipe							56																					
57180	Req'd. Catch Basin Rt. of Median with 15"x36' R.C. Pipe Connecting Catch Basin Rt. of Median & Rt. Ditch	R-CB-7 & Br	Brick Catch Basin R.C. Pipe											36													1				
50116	Remove 68"x27"x28' C.M. Pipe Arch Rt. ~~Req'd 36"x36' Culv. Pipe~~		~~Culv. Pipe~~															~~36~~													
60116	Remove 36"x21' Conc. Pipe Rt. of Rt. Lane. Req'd 36"x36' Culv. Pipe		Culv. Pipe															36													
60127	Remove 8"x66' Conc. Pipe Lateral Rt.																														
60127	Remove 30"x42"x10' C.M. Pipe Arch																														
61170	Remove 36"x21' Conc. Pipe Rt. Req'd 36"x36' Culv. Pipe		Culv. Pipe															36													
62133	Remove 36"x32' Conc. Pipe Lt. Req'd 36"x36' Culv. Pipe		Culv. Pipe															36													
64+50	Req'd 24"x40' R.C. Pipe under La. 35		R.C. Pipe					40																							
~~55+10~~	~~Req'd 18"x24' Culv. Pipe under Headland Rt. of Relocated Parish Rd.~~		~~Culv. Pipe~~												~~24~~																
~~57+50~~	~~Req'd 18"x24' Culv. Pipe under Headland Rt. of Relocated Parish Rd.~~		~~Culv. Pipe~~												~~24~~																
~~58+50~~	~~Req'd 18"x24' Culv. Pipe under Headland Rt. of Relocated Parish Rd.~~		~~Culv. Pipe~~												~~24~~																
~~60+00~~	~~Req'd 18"x24' Culv. Pipe under Headland Rt. of Relocated Parish Rd.~~		~~Culv. Pipe~~												~~24~~																
~~61+35~~	~~Req'd 18"x24' Culv. Pipe under Headland Rt. of Relocated Parish Rd.~~		~~Culv. Pipe~~												~~24~~																
~~58+20~~	~~Req'd 18"x24' Culv. Pipe under Headland Rt. of Relocated Parish Rd.~~		~~Culv. Pipe~~												~~24~~																
~~55+00~~	~~Req'd 18"x24' Culv. Pipe under Headland Rt. of Relocated Parish Rd.~~		~~Culv. Pipe~~												~~24~~																
~~58+00~~	~~Req'd 18"x24' Culv. Pipe under Headland Rt. of Relocated Parish Rd.~~		~~Culv. Pipe~~												~~24~~																
~~60+40~~	~~Req'd 18"x24' Culv. Pipe under Headland Rt. of Relocated Parish Rd.~~		~~Culv. Pipe~~												~~24~~																
~~66+50~~	~~Req'd 18"x24' Culv. Pipe under Headland Lt. of Relocated Parish Rd.~~		~~Culv. Pipe~~												~~24~~																
Total F-121(12) S.P. 424-04-08 (Main Roadway)				139.13 ~~139.03~~ 1472.73 ~~1466.00~~	100.080 ~~100.080~~			214 359 210 ~~215~~ ~~264~~ ~~274~~	244 ~~180~~		156 ~~152~~	0	288 ~~300~~	1480 ~~1466~~	112 ~~900~~	62	0	288 ~~882~~		120 216 160 60 216 ~~0~~ ~~94~~ ~~180~~ ~~0~~ ~~156~~					7	20	0	0 0
Sheet totals				37.85	4376.6			40		56				278				56	92		1081										

Main Roadway

NOTES: PROJECT ENGINEER SHALL CHECK, DRAINAGE AREA, SIZE OF OPENING, STATION, FLOW LINE, LENGTH AND QUANTITIES OF EACH STRUCTURE BEFORE PERMITTING ANY MATERIAL FOR STRUCTURES TO BE ORDERED.
HEADWALL SLOPES ON CROSS DRAINS ARE TO BE _____ UNLESS OTHERWISE NOTED.
HEADWALL SLOPES ON SIDE DRAINS ARE TO BE 1 1/2:1 UNLESS OTHERWISE NOTED.
LENGTH OF R.C. BOX CULVERTS ARE INSIDE TO INSIDE OF HEADWALLS.

DATE	DESCRIPTION REVISIONS	BY

51

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

DATED August 1966
DETAILED W. Hickey
TRACED O.A. Erdey
CHECKED A. Boos
CHECKED W. Hickey

AS BUILT

SUMMARY OF DRAINAGE STRUCTURES

F.	Job	County	Sheet
121(12)	424-04-08	Iberia	75

Station	Remarks	Plan	Type	Class "A" Concrete (Cu. Yd.)	Deformed Reinforced Steel (Pounds)	Reinforced Conc. Pipe Class III (Lin. Ft.) 15"	24"	30"	36"	48"	54"	60"	Reinforced Conc. Pipe Class III (Flexible Watertight Gaskets) (Lin. Ft.) 15"	Culvert Pipe (C.M. Pipe Asbestos Bonded or R.C. Pipe) (Lin. Ft.) 18"	15"	24"	30"	36"	48"	54"	C.M. Pipe (Asbestos Bonded) (Lin. Ft.) 15"	24"	30"	36"	48"	Catch Basins R-CB-5A R-CB-5B (Each)	Brick Catch Basins R-CB-7&8 (Each)	Removal of Bridges (Each)	C.M. Pipe-Arch (Asbestos Bonded) (Lin. Ft.) 58"x36"
476+15	Req'd. 24"x46' R.C. Pipe Under Lt. Fr. Rd.		R.C. Pipe				46																							
476+55	Req'd. 24"x 20' Culv. Pipe 295' Lt. in Lateral		Culv. Pipe													20														
478+20	Req'd. 24"x24' Culv. Pipe Under Headland Lt. of Lt. Fr. Rd.		Culv. Pipe													24														
491+00	Req'd. 18"x 24' Culv. Pipe Lt. of Lt. Frontage Rd.		Culv. Pipe				46									24														
492+75	Req'd. 24"x46' R.C. Pipe under Lt. Frontage Rd.		R.C. Pipe																											
503+25	Req'd. 18"x24' Culv. Pipe Lt. of Lt. Fr. Rd.		Culv. Pipe													24														
497+81	Req'd. 18"x24' Culv. Pipe under Headland Lt. of Lt. Fr. Rd.		Culv. Pipe													24														
~~505+50~~	~~Req'd. 18"x24' Culv. Pipe Lt. of Lt. Fr. Rd.~~		~~Culv. Pipe~~																											
505+50	Req'd. 18"x56' R.C. Pipe under Lt. Fr. Rd.		R.C. Pipe				52																							
505+50	Req'd. 18"x 24' Culv. Pipe Lt. of Lt. Fr. Rd.		Culv. Pipe													24														
517+00	Req'd. 18"x 24' Culv. Pipe Lt. of Lt. Fr. Rd.		Culv. Pipe													24														
522+42	Req'd. 18"x40' Culv. Pipe under Headland Lt. of Lt. Fr. Rd. (Used 12" in Lieu of 10")		Culv. Pipe												20															
524+12	Req'd. 18"x40' Culv. Pipe under Headland Lt. of Lt. Fr. Rd. (Used 12" in Lieu of 10")		Culv. Pipe												20															
525+50	Req'd. 18"x24' Culv. Pipe Lt. of Lt. Fr. Rd.		Culv. Pipe													24														
527+27	Req'd. 18"x40' Culv. Pipe under Headland Lt. of Lt. Fr. Rd. (Used 12" in Lieu of 10")		Culv. Pipe												20															
528+30	Req'd. 18"x40' Culv. Pipe under Headland Lt. of Lt. Fr. Rd. (Used 12" in Lieu of 10")		Culv. Pipe												20															
555+25	Req'd. 18"x24' Culv. Pipe Lt. of Lt. Fr. Rd.		Culv. Pipe													24														
537+42	Req'd. 18"x40' Culv. Pipe under Headland Lt. of Lt. Fr. Rd. (Used 12" in Lieu of 10")		Culv. Pipe												20															
520+80	Req'd. 18"x40' Culv. Pipe under Headland Lt. of Lt. Fr. Rd. (Used 12" in Lieu of 10")		Culv. Pipe												20															
540+35	~~Req'd. 18"x24' Culv. Pipe Lt. of Lt. Fr. Rd.~~ Solid Ramp		~~Culv. Pipe~~													~~24~~														
519+44	Req'd. 18"x40' Culv. Pipe under Headland Lt. of Lt. Fr. Rd. (Used 12" in Lieu of 10")		Culv. Pipe												20															
518+55	Req'd. 18"x40' Culv. Pipe under Headland Lt. of Lt. Fr. Rd. (Used 12" in Lieu of 10")		Culv. Pipe												20															
555+00	Req'd. 2-36"x46' R.C. Pipe Under Lt. Fr. Rd.		R.C. Pipe					56																						
555+05	Req'd. 2-36"x24' Culv. Pipe Under Headland Lt. of Lt. Fr. Rd.		Culv. Pipe														48													
567+05	Req'd. 24"x24' Culv. Pipe Lt. of Lt. Fr. Rd.		Culv. Pipe														24													
567+05	Req'd. 24"x24' Culv. Pipe Lt. of Lt. Fr. Rd.		Culv. Pipe														24													
600+50	Req'd. 15"x46' C.M. Pipe Lt. of Lt. Fr. Rd.		C.M. Pipe																			46								
601+50	Req'd. ~~44"x46'~~ 18"x44' C.M. Pipe Lt. of Lt. Fr. Rd.		C.M. Pipe																			44 ~~46~~								
604+10	Req'd. 24"x28' Culv. Pipe on 55° Rt. x-ing Under Headland Lt. of Lt. Fr. Rd.		Culv. Pipe														28													
604+50	Req'd. 24"x64' R.C. Pipe on 55° Rt. x-ing Under Lt. Fr. Rd.		R.C. Pipe					64																						
607+00	Req'd. 24"x28' Culv. Pipe on 55° Rt. x-ing Under Headland Lt. of Lt. Fr. Rd.		Culv. Pipe														28													
607+35	Req'd. 24"x60' R.C. Pipe on 55° Rt. x-ing Under Lt. Fr. Rd.		R.C. Pipe					60																						
608+70	Req'd. 24"x28' Culv. Pipe on 55° Rt. x-ing Under Headland Lt. of Lt. Fr. Rd.		Culv. Pipe														28													
610+15	Req'd. 24"x60' R.C. Pipe on 55° Rt. x-ing. Under Lt. Fr. Rd.		R.C. Pipe					60																						
614+50	Req'd. 18"x24' Culv. Pipe Lt. of Lt. Fr. Rd.		Culv. Pipe													24														
615+60	Req'd. 30"x28' Culv. Pipe on 55° Rt. x-ing Under Headland Lt. of Lt. Fr. Rd.		Culv. Pipe														28													
618+50	Req'd. 30"x60' R.C. Pipe on 55° Rt. x-ing Under Lt. Fr. Rd.		R.C. Pipe					60																						
618+55	Req'd. 24"x28' Culv. Pipe on 55° Rt. x-ing Under Headland Lt. of Lt. Fr. Rd.		Culv. Pipe														28													
	Sheet totals						52 ~~280~~ 156								~~160~~ 122	~~204~~ 76						92								

NOTES: PROJECT ENGINEER SHALL CHECK; DRAINAGE AREA, SIZE OF OPENING, STATION, FLOW LINE, LENGTH AND QUANTITIES OF EACH STRUCTURE BEFORE PERMITTING ANY MATERIAL FOR STRUCTURES TO BE ORDERED.
HEADWALL SLOPES ON CROSS DRAINS ARE TO BE _____ UNLESS OTHERWISE NOTED.
HEADWALL SLOPES ON SIDE DRAINS ARE TO BE 1-T 2:T UNLESS OTHERWISE NOTED.
LENGTH OF R. C. BOX CULVERTS ARE INSIDE TO INSIDE OF HEADWALLS.

Date	Description	By
G-5-70	General Revision	H.J.C.

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

DATED: Mar. 1, '70
DETAILED: N. K. Israel
TRACED: A. P. Bass
TRACED: W. Donden
CHECKED: W. Hickey

Frontage Road

AS BUILT

SUMMARY OF DRAINAGE STRUCTURES

F	121(12)	424 04 08	Iberia	76

STATION	REMARKS	PLAN	TYPE	CLASS "A" CONCRETE (CU.YD.)	DEFORMED REINFORCED STEEL (POUNDS)	Reinforced Conc. Pipe Class III (Lin. Ft.) 15"	24"	30"	36"	48"	54"	60"	Reinforced Conc. Pipe Class III (Flexible Watertight Gaskets) (Lin. Ft.) 15"	Culvert Pipe (C.M. Pipe Asbestos Bonded or R.C. Pipe) (Lin. Ft.) 18"	15"	24"	30"	36"	48"	54"	C.M. Pipe (Asbestos Bonded) (Lin. Ft.) 15"	24"	30"	36"	48"	Catch Basins R-CB-3A R-CB-3B (Each)	Brick Catch Basins R-CB-4&5 (Each)	Removal of Bridges (Each)	C.M. Pipe Arch (Asbestos Bonded) (Lin. Ft.) 53"x33"
G18+55	Req'd. 24"x64' R.C. Pipe on 55° Rt. x-ing Under Lt. Fr. Rd		R.C. Pipe				64																						
G21+55	Req'd. 24"x28' Culv. Pipe on 55° Rt. x-ing Under Headland Lt. of Lt. Fr. Rd.		Culv. Pipe													28													
G21+60	Req'd. 24"x60' R.C. Pipe on 55° Rt. x-ing Under Lt. Fr. Rd		R.C. Pipe				60																						
~~G22+00~~	~~Req'd. 15"x24' Culv. Pipe Lt. of Lt. Fr. Rd~~		~~Culv. Pipe~~													~~24~~													
G23+60	Req'd. 24"x28' Culv. Pipe on 55° Rt. x-ing Under Headland Lt. of Lt. Fr. Rd.		Culv. Pipe													28													
G24+25	Req'd. 24"x60' R.C. Pipe on 55° Rt. x-ing Under Lt. Fr. Rd		R.C. Pipe				60																						
G22+50	Req'd. 24"x28' Culv. Pipe on 55° Rt. x-ing Under Headland Lt. of Lt. Fr. Rd.		Culv. Pipe													28													
660+50	Req'd 24"x52' R.C. Pipe under Lt. Fr. Rd.		R.C. Pipe				52																						
G22G+70	Req'd. 24"x60' R.C. Pipe on 55° Rt. x-ing Under Lt. Fr. Rd		R.C. Pipe				60																						
G22G+55	Req'd. 15"x24' Culv. Pipe Lt. of Lt. Fr. Rd.		Culv. Pipe													24													
652+00	Req'd 24"x52' R.C. Pipe under Lt. Fr. Rd.		R.C. Pipe				52																						
658+20 ~~G28+10~~	Req'd. 15"x24' Culv. Pipe Lt. of Lt. Fr. Rd.		Culv. Pipe													24													
G67+15	Req'd. 24"x48' C.M. Pipe Lt. of Lt. Fr. Rd.		C.M. Pipe																			48							
G65+55	Req'd. 24"x48' C.M. Pipe Lt. of Lt. Fr. Rd.		C.M. Pipe																			48							
671+55	Req'd Catch Basin (R-CB-3-B) Lt. of Lt. Fr. Rd.	R-CB-3-B																								1			
G72+30	Req'd. 15"x204' Culv. Pipe Lt. of Lt. Fr. Rd ~~with 5 Catch Basins (R-CB-3-B)~~	~~R-CB-3-B~~	Culv. Pipe													204										5			
672+60	Req'd Catch Basin (R-CB-3-B) Lt. of Lt. Fr. Rd.	R-CB-3-B																								1			
673+20	Req'd Catch Basin (R-CB-3-B) Lt. of Lt. Fr. Rd.	R-CB-3-B																								1			
	Sheet Totals						8 372													342 94					961	3			

NOTES: PROJECT ENGINEER SHALL CHECK, DRAINAGE AREA, SIZE OF OPENING, STATION, FLOW LINE, LENGTH AND QUANTITIES OF EACH STRUCTURE BEFORE PERMITTING ANY MATERIAL FOR STRUCTURES TO BE ORDERED.
HEADWALL SLOPES ON CROSS DRAINS ARE TO BE UNLESS OTHERWISE NOTED.
HEADWALL SLOPES ON SIDE DRAINS ARE TO BE 1-1 2:1 UNLESS OTHERWISE NOTED.
LENGTH OF R. C. BOX CULVERTS ARE INSIDE TO INSIDE OF HEADWALLS.

DATE	REVISION	BY
6-5-70	General Revision	H.J.C.

Frontage Road

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

DATED Mar. 19 70
DETAILED N.K. Israel — TRACED W. Denden
CHECKED A.P. Boggs — CHECKED W. Hickey

AS BUILT

SUMMARY OF DRAINAGE STRUCTURES

F			
121(12)	424(4-08)	Iberia	77

STATION	REMARKS	PLAN	TYPE	CLASS "A" CONCRETE (CU.YD.)	DEFORMED REINFORCED STEEL (POUND)	Reinforced Conc. Pipe Class III (Lin. Ft.) 15"	24"	30"	36"	48"	54"	60"	Reinforced Conc. Pipe Class III (Flexible Watertight Gaskets) (Lin. Ft.) 15"	Culvert Pipe (C.M. Pipe Asbestos Bonded or R.C. Pipe) (Lin. Ft.) 18"	24"	30"	36"	48"	54"	C.M. Pipe (Asbestos Bonded) (Lin. Ft.) 15"	24"	30"	36"	48"	Catch Basins R-CB-3A R-CB-3B (Each)	Brick Catch Basins R-CB-7&8 (Each)	Removal of Bridges (Each)	C.M. Pipe-Arch (Asbestos Bonded) (Lin. Ft.) 58"x50"
472+50	Req'd. 15"x24' Culv. Pipe Under Headland Rt. of Rt. Fr. Rd.		Culv. Pipe												24														
472+60	Req'd. 15"x44' R.C. Pipe Under Rt. Fr. Rd.		R.C. Pipe			44																							
474+35	Req'd. 15"x24' Culv. Pipe Under Headland Rt. of Rt. Fr. Rd.		Culv. Pipe												24														
474+45	Req'd. 15"x44' R.C. Pipe Under Rt. Fr. Rd.		R.C. Pipe			44																							
476+20	Req'd. 15"x24' Culv. Pipe Under Headland Rt. of Rt. Fr. Rd.		Culv. Pipe												24														
476+30	Req'd. 15"x52' R.C. Pipe Under Rt. Fr. Rd.		R.C. Pipe			52																							
477+75	Req'd. 15"x24' Culv. Pipe Under Headland Rt. of Rt. Fr. Rd.		Culv. Pipe												24														
477+80	Req'd. 15"x40' R.C. Pipe Under Rt. Fr. Rd.		R.C. Pipe			40																							
480+00	Req'd. 15"x24' Culv. Pipe Under Headland Rt. of Rt. Fr. Rd.		Culv. Pipe												24														
480+10	Req'd. 15"x50' R.C. Pipe Under Rt. Fr. Rd.		R.C. Pipe			50																							
484+30	Req'd. 15"x24' Culv. Pipe Under Headland Rt. of Rt. Fr. Rd.		Culv. Pipe												24														
484+40	Req'd. 15"x50' R.C. Pipe Under Rt. Fr. Rd.		R.C. Pipe			50																							
487+30	Req'd. 15"x24' Culv. Pipe Under Headland Rt. of Rt. Fr. Rd.		Culv. Pipe												24														
487+35	Req'd. 15"x50' R.C. Pipe Under Rt. Fr. Rd.		R.C. Pipe			50																							
499 ~~490+25~~	Req'd. 15"x24' Culv. Pipe Rt. of Rt. Fr. Rd.		Culv. Pipe												24														
~~490+75~~	~~Req'd. 15"x24' Culv. Pipe Rt. of Rt. Fr. Rd.~~		~~Culv. Pipe~~												~~24~~														
505+45	Req'd. 15"x24' Culv. Pipe Under Headland Rt. of Rt. Fr. Rd.		Culv. Pipe												24														
505+60	Req'd. 15"x52' R.C. Pipe Under Rt. Fr. Rd.		R.C. Pipe			52																							
505+80	Req'd. 15"x24' Culv. Pipe Under Headland Rt. of Rt. Fr. Rd.		Culv. Pipe												24														
506+00	Req'd. 15"x50' R.C. Pipe Under Rt. Fr. Rd.		R.C. Pipe			50																							
514+30	Req'd. 15"x24' Culv. Pipe Under Headland Rt. of Rt. Fr. Rd.		Culv. Pipe												24														
514+40	Req'd. 15"x40' R.C. Pipe Under Rt. Fr. Rd.		R.C. Pipe			40																							
516+60	Req'd. 15"x24' Culv. Pipe Rt. of Rt. Fr. Rd.		Culv. Pipe												24														
			sheet total			324									288														

Frontage Road

NOTES: PROJECT ENGINEER SHALL CHECK: DRAINAGE AREA, SIZE OF OPENING, STATION, FLOW LINE, LENGTH AND QUANTITIES OF EACH STRUCTURE BEFORE PERMITTING ANY MATERIAL FOR STRUCTURES TO BE ORDERED.
HEADWALL SLOPES ON CROSS DRAINS ARE TO BE _____ UNLESS OTHERWISE NOTED.
HEADWALL SLOPES ON SIDE DRAINS ARE TO BE 1-1 2:1 UNLESS OTHERWISE NOTED.
LENGTH OF R. C. BOX CULVERTS ARE INSIDE TO INSIDE OF HEADWALLS.

DATE	REVISION	BY
6-5-70	General Revision	H.J.C.

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS
DATED Mar. 1970
DETAILED N.K. Israel TRACED W. Dowden
DESIGNED A.P. Bass CHECKED W. Hickey

AS BUILT

SUMMARY OF DRAINAGE STRUCTURES

F	DATE	PARISH	SHEET NO.
121(12)	424-04-08	Iberia	78

STATION	REMARKS	PLAN	TYPE	CLASS "A" CONCRETE CU.YD.	DEFORMED REINFORCED STEEL POUND	Reinforced Conc Pipe Class III Lin Ft 15"	24"	30"	36"	48"	54"	60"	Reinforced Conc Pipe Class III (Flexible Watertight Gaskets) Lin Ft 15"	Culvert Pipe (C.M. Pipe Asbestos Sanded on R.C. Pipe) Lin Ft 15"	24"	30"	36"	48"	54"	C.M. Pipe (Asbestos Sanded) Lin Ft 15"	24"	30"	36"	48"	Catch Basins R-CB-SA R-CB-SB Each	Brick Catch Basins R-CB-Wbr Each	Removal of Bridges Each	C.M. Pipe Arch (Asbestos Sanded) Lin Ft 53"x30"
523+10	Req'd 18"x20' Culv. Pipe under Headland Rt. of Rt. Fr. Rd. (Used 12" in Lieu of 10")		Culv. Pipe											20															
~~523+35~~	~~Req'd. 18"x24' Culv. Pipe Rt. of Rt. Fr. Rd.~~		~~Culv. Pipe~~			52																							
524+40	Req'd 18"x20' Culv. Pipe under Headland Rt. of Rt. Fr. Rd. (Used 12" in Lieu of 10")		Culv. Pipe											20															
528+75	Req'd 18"x20' Culv. Pipe under Headland Rt. of Rt. Fr. Rd. (Used 12" in Lieu of 10")		Culv. Pipe											20															
552+70	Req'd 18"x24' Culv. Pipe Rt. of Rt. Fr. Rd.		Culv. Pipe												24														
532+35	Req'd 18"x20' Culv. Pipe under Headland Rt. of Rt. Fr. Rd. (Used 12" in Lieu of 10")		Culv. Pipe											20															
533+00	Req'd 18"x20' Culv. Pipe under Headland Rt. of Rt. Fr. Rd. (Used 12" in Lieu of 10")		Culv. Pipe											20															
550+55	~~Req'd 18"x24' Culv. Pipe under Headland Rt. of Rt. Fr. Rd.~~		~~Culv. Pipe~~												24														
537+60	Req'd 18"x20' Culv. Pipe under Headland Rt. of Rt. Fr. Rd. (Used 12" in Lieu of 10")		Culv. Pipe											20															
522+80	Req'd 18"x24' Culv. Pipe Rt. of Rt. Fr. Rd.		Culv. Pipe												24														
555+05	Req'd 18"x52' R.C. Pipe Under Rt. Fr. Rd.		R.C. Pipe			52																							
540+06	Req'd 18"x20' Culv. Pipe under Headland Rt. of Rt. Fr. Rd. (Used 12" in Lieu of 10")		Culv. Pipe											20															
544+00	Req'd 18"x24' Culv. Pipe under Headland Rt. of Rt. Fr. Rd.		Culv. Pipe												24														
640+05	Req'd 18"x24' Culv. Pipe Rt. of Rt. Fr. Rd.		Culv. Pipe												24														
545+45	Req'd. 18"x24' Culv. Pipe Under Headland Rt. of Rt. Fr. Rd.		Culv. Pipe												24														
545+45	Req'd. 18"x44' R.C. Pipe Under Rt. Fr. Rd.		R.C. Pipe			44																							
551+~~48~~ 50	Req'd. 18"x24' Culv. Pipe Under Headland Rt. of Rt. Fr. Rd.		Culv. Pipe												24														
551+50	Req'd. 18"x~~52~~ 48" R.C. Pipe Under Rt. Fr. Rd.		R.C. Pipe			48																							
555+50	Req'd. 18"x46' R.C. Pipe Under Rt. Fr. Rd.		R.C. Pipe			46																							
558+50	Req'd. 18"x24' Culv. Pipe Under Headland Rt. of Rt. Fr. Rd.		Culv. Pipe												24														
555+40	Req'd. 24"x24' Culv. Pipe Under Headland Rt. of Rt. Fr. Rd.		Culv. Pipe													24													
555+45	Req'd. 24"x46' R.C. Pipe Under Rt. Fr. Rd.		R.C. Pipe			46																							
557+55	Req'd. 18"x24' Culv. Pipe Under Headland Rt. of Rt. Fr. Rd.		Culv. Pipe												24														
557+45	Req'd. 18"x46' R.C. Pipe Under Rt. Fr. Rd.		R.C. Pipe			46																							
557+90	Req'd 18"x24' Culv. Pipe Rt. of Rt. Fr. Rd.		Culv. Pipe												24														
567+18	Req'd. 24"x24' Culv. Pipe Rt. of Rt. Fr. Rd.		Culv. Pipe													24													
567+55	Req'd. 24"x24' Culv. Pipe Rt. of Rt. Fr. Rd.		Culv. Pipe													24													
577+~~48~~ 15	Req'd 18"x44' R.C. Pipe Under Rt. Fr. Rd.		R.C. Pipe			44																							
575+70	Req'd 18"x~~46~~ 52 R.C. Pipe Under Rt. Fr. Rd.		R.C. Pipe			52 ~~46~~																							
580+65	Req'd. 18"x24' Culv. Pipe Under Headland Rt. of Rt. Fr. Rd.		Culv. Pipe												24														
580+55	Req'd. 18"x46' R.C. Pipe Under Rt. Fr. Rd.		R.C. Pipe			46																							
582+20	Req'd. 18"x24' Culv. Pipe Under Headland Rt. of Rt. Fr. Rd.		Culv. Pipe												24														
582+50	Req'd 18"x46' R.C. Pipe Under Rt. Fr. Rd.		R.C. Pipe			46																							
Sheet totals						484 48								140	264	24													

NOTES: PROJECT ENGINEER SHALL CHECK; DRAINAGE AREA, SIZE OF OPENING, STATION, FLOW LINE, LENGTH AND QUANTITIES OF EACH STRUCTURE BEFORE PERMITTING ANY MATERIAL FOR STRUCTURES TO BE ORDERED.
HEADWALL SLOPES ON CROSS DRAINS ARE TO BE UNLESS OTHERWISE NOTED.
HEADWALL SLOPES ON SIDE DRAINS ARE TO BE 1-1 2:1 UNLESS OTHERWISE NOTED.
LENGTH OF R. C. BOX CULVERTS ARE INSIDE TO INSIDE OF HEADWALLS.

Dist. Drainage Engr.

Drainage Road

DATE	DESCRIPTION	BY
12 6-5-70	General Revision	H.J.C.

REVISION

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS
DATED Mar. 19 70
DETAILED N.K. Israel — TRACED W. Dowden
CHECKED A.P. Hays — CHECKED W. Hickey

AS BUILT

SUMMARY OF DRAINAGE STRUCTURES

F	STATE PROJ. NO.	PARISH	SHEET NO.
121(12)	424-04-08	Iberia	73

STATION	REMARKS	PLAN	TYPE	CLASS "A" CONCRETE (CU.YD.)	DEFORMED REINFORCED STEEL (POUND)	Reinforced Conc. Pipe Class III (Lin. Ft.) 15"	24"	30"	36"	42"	54"	60"	Reinforced Conc. Pipe Class III (Flexible Watertight Gaskets) (Lin. Ft.) 15"			Culvert Pipe (C.M. Pipe Asbestos Sanded or R.C. Pipe) (Lin. Ft.) 18"	15"	24"	30"	36"	42"	54"	C.M. Pipe (Asbestos Sanded) (Lin. Ft.) 15"	24"	30"	36"	42"	Catch Basins R-CB-5A R-CB-5B (Each)		Brick Catch Basins R-CB-7&8 (Each)	Removal of Bridges (Each)		C.M. Pipe-Arch (Asbestos Sanded) (Lin. Ft.) 55"x39"
554+55	Req'd. 15"x 24' Culv. Pipe Under Headland Rt. of Rt. Fr. Rd.		Culv. Pipe															24																	
554+65	Req'd. 15"x 40' R.C. Pipe Under Rt. Fr. Rd.		R.C. Pipe				40																												
600+00	Req'd. 15"x 40' C.M. Pipe Rt. of Rt. Fr. Rd.		C.M. Pipe																					40											
601+30	Req'd. 15"x 40' C.M. Pipe Rt. of Rt. Fr. Rd.		C.M. Pipe																					40											
601+50	Req'd 18"x 24' Culv. Pipe under Headland Rt. of Rt. Fr. Rd.		Culv. Pipe													18		24																	
605+75	Req'd. 24"x 64' R.C. Pipe on 55° Rt. x-ing Under Rt. Fr. Rd.		R.C. Pipe				64																												
604+25	Req'd. 24"x 28' Culv. Pipe on 55° Rt. x-ing Under Headland Rt. of Rt. Fr. Rd.		Culv. Pipe															28																	
606+55	Req'd. 24"x ~~60'~~ 58' R.C. Pipe on 55° Rt. x-ing Under Rt. Fr. Rd.		R.C. Pipe				58 ~~60~~																												
607+00	Req'd 24"x 28' Culv. Pipe on 55° Rt. x-ing Under Headland Rt. of Rt. Fr. Rd.		Culv. Pipe															28																	
608+40	Req'd. 24"x 60' R.C. Pipe on 55° Rt. x-ing Under Rt. Fr. Rd.		R.C. Pipe				60																												
609+50	Req'd. 24"x 28' Culv. Pipe on 55° Rt. x-ing Under Headland Rt. of Rt. Fr. Rd.		Culv. Pipe															28																	
~~610+55~~	~~Req'd. 15"x 24' Culv. Pipe Rt. of Rt. Fr. Rd.~~		~~Culv. Pipe~~															24																	
612+15	Req'd. 24"x 60' R.C. Pipe on 55° Rt. x-ing Under Rt. Fr. Rd.		R.C. Pipe				60																												
612+~~60~~ 55	Req'd. 24"x 28' Culv. Pipe on 55° Rt. x-ing Under Headland Rt. of Rt. Fr. Rd.		Culv. Pipe															28																	
615+50	Req'd. 15"x 24' Culv. Pipe on 55° Rt. x-ing Under Headland Rt. of Rt. Fr. Rd.		Culv. Pipe															24																	
616+05	Req'd 30"x 60' R.C. Pipe under Rt. Fr. Rd.		R.C. Pipe				60																												
~~617+60~~	~~Req'd. 30"x 60' R.C. Pipe on 55° Rt. x-ing Under Rt. Fr. Rd.~~		~~R.C. Pipe~~				~~60~~																												
618+~~40~~ 25	Req'd. 30"x 28' Culv. Pipe on 55° Rt. x-ing Under Headland Rt. of Rt. Fr. Rd.		Culv. Pipe															28																	
~~618+55~~	~~Req'd. 15"x 24' Culv. Pipe Rt. of Rt. Fr. Rd.~~		~~Culv. Pipe~~															~~24~~																	
621+05	Req'd. 24"x 60' R.C. Pipe on 55° Rt. x-ing Under Rt. Fr. Rd.		R.C. Pipe				60																												
621+60	Req'd 24"x 28' Culv. Pipe on 55° Rt. x-ing Under Headland Rt. of Rt. Fr. Rd.		Culv. Pipe															28																	
623+50	Req'd. 24"x 60' R.C. Pipe on 55° Rt. x-ing Under Rt. Fr. Rd.		R.C. Pipe				60																												
624+50	Req'd. 24"x 28' Culv. Pipe on 55° Rt. x-ing Under Headland Rt. of Rt. Fr. Rd.		Culv. Pipe															28																	
~~626+55~~	~~Req'd. 24"x 60' R.C. Pipe on 55° Rt. x-ing Under Rt. Fr. Rd.~~		~~R.C. Pipe~~				~~60~~																												
628+60	Req'd. 24"x 28' Culv. Pipe on 55° Rt. x-ing Under Headland Rt. of Rt. Fr. Rd.		Culv. Pipe															28																	
630+50	Req'd. 24"x 60' R.C. Pipe on 55° Rt. x-ing Under Rt. Fr. Rd.		R.C. Pipe				60																												
Sheet totals							1040 ~~1022~~ 1060											72 ~~130~~ 128						96											

NOTES: PROJECT ENGINEER SHALL CHECK; DRAINAGE AREA, SIZE OF OPENING, STATION, FLOW LINE, LENGTH AND QUANTITIES OF EACH STRUCTURE BEFORE PERMITTING ANY MATERIAL FOR STRUCTURES TO BE ORDERED.
HEADWALL SLOPES ON CROSS DRAINS ARE TO BE _____ UNLESS OTHERWISE NOTED.
HEADWALL SLOPES ON SIDE DRAINS ARE TO BE 1-1 2:1 UNLESS OTHERWISE NOTED.
LENGTH OF R. C. BOX CULVERTS ARE INSIDE TO INSIDE OF HEADWALLS.

DATE	DESCRIPTION	BY
6-5-70	General Revision	H.J.C.

REVISION

Frontage Road

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS
DATED: Mar. 11 70
DETAILED N.K. Israel — TRACED W. Dowden
CHECKED A.P. Boos — CHECKED W. Hickey

AS BUILT

SUMMARY OF DRAINAGE STRUCTURES

F	State Project No.	Parish	Sheet No.
12.1(12)	424-04-08	Iberia	80

Station	Remarks	Plan	Type	Class "A" Concrete (Cu.Yd.)	Deformed Reinforced Steel (Pound)	Reinforced Conc. Pipe Class III (Lin. Ft.) 15"	24"	30"	36"	42"	54"	60"	Reinforced Conc. Pipe Class III (Flexible Watertight Gaskets) (Lin. Ft.) 15"	Culvert Pipe (C.M. Pipe Asbestos Bonded or R.C. Pipe) (Lin. Ft.) 18"	15"	24"	30"	36"	42"	54"	C.M. Pipe (Asbestos Bonded) (Lin. Ft.) 15"	24"	30"	36"	42"	Catch Basins R-CB-5A R-CB-5B (Each)	Brick Catch Basins R-CB-7A&B (Each)	Removal of Bridges (Each)	C.M. Pipe-Arch (Asbestos Bonded) (Lin. Ft.) 55"x50"
625+20	Req'd 24"x28' Culv. Pipe on 55° Rt. x-ing Under Headland Rt. of Rt. Fr. Rd.		Culv. Pipe													28														
631+40	Req'd 18"x24' Culv. Pipe Rt. of Rt. Fr. Rd.		Culv. Pipe												24															
631+45	Req'd 15"x60' R.C. Pipe on 55° Rt. x-ing Under Rt. Fr. Rd.		R.C. Pipe			60																								
631+55	Req'd 18"x24' Culv. Pipe on 55° Rt. x-ing Under Headland Rt. of Rt. Fr. Rd.		Culv. Pipe												24															
634+55	Req'd 24"x24' Culv. Pipe Under Headland Rt. of Rt. Fr. Rd.		Culv. Pipe													24														
634+~~60~~ 64	Req'd 24"x45' R.C. Pipe Under Rt. Fr. Rd.		R.C. Pipe				45																							
639+50	Req'd 24"x24' Culv. Pipe Under Headland Rt. of Rt. Fr. Rd.		Culv. Pipe													24														
639+~~55~~ 58	Req'd 24"x45' R.C. Pipe Under Rt. Fr. Rd.		R.C. Pipe				45																							
638+50	Req'd 18"x24 Culv. Pipe under Headland Rt. of Rt. Fr. Rd.		Culv. Pipe												24															
640+35	Req'd. 24"x24' Culv. Pipe Under Headland Rt. of Rt. Fr. Rd.		Culv. Pipe													24														
640+~~40~~ 43	Req'd 24"x45' R.C. Pipe Under Rt. Fr. Rd.		R.C. Pipe				45																							
642+25	Req'd. 24"x24' Culv. Pipe Under Headland Rt. of Rt. Fr. Rd.		Culv. Pipe													24														
642+~~30~~ 36	Req'd. 24"x45' R.C. Pipe Under Rt. Fr. Rd.		R.C. Pipe				45																							
644+20	Req'd 24"x24' Culv. Pipe Under Headland Rt. of Rt. Fr. Rd.		Culv. Pipe													24														
644+~~25~~ 30	Req'd. 24"x45' R.C. Pipe Under Rt. Fr. Rd.		R.C. Pipe				45																							
646+10	Req'd 24"x24' Culv. Pipe Under Headland Rt. of Rt. Fr. Rd.		Culv. Pipe													24														
646+~~15~~ 22	Req'd 24"x45' R.C. Pipe Under Rt. Fr. Rd.		R.C. Pipe				45																							
648+10	Req'd 24"x24' Culv. Pipe Under Headland Rt. of Rt. Fr. Rd.		Culv. Pipe													24														
648+15	Req'd 24"x45' R.C. Pipe Under Rt. Fr. Rd.		R.C. Pipe				45																							
650+06 ~~648+00~~	Req'd 24"x24' Culv. Pipe Under Headland Rt. of Rt. Fr. Rd.		Culv. Pipe													24														
650+06 ~~648+00~~	Req'd 24"x45' R.C. Pipe Under Rt. Fr. Rd.		R.C. Pipe				45																							
651+98 ~~651+85~~	Req'd 24"x24' Culv. Pipe Under Headland Rt. of Rt. Fr. Rd.		Culv. Pipe													24														
651+98 ~~651+80~~	Req'd 24"x45' R.C. Pipe Under Rt. Fr. Rd.		R.C. Pipe				45																							
653+00	Req'd 24"x24' Culv. Pipe Under Headland Rt. of Rt. Fr. Rd.		Culv. Pipe													24														
653+92 ~~653+85~~	Req'd 24"x45' R.C. Pipe Under Rt. Fr. Rd.		R.C. Pipe				45																							
Sheet Totals						60	480								72	268														

Frontage Road

NOTES: PROJECT ENGINEER SHALL CHECK DRAINAGE AREA, SIZE OF OPENING, STATION, FLOW LINE, LENGTH AND QUANTITIES OF EACH STRUCTURE BEFORE PERMITTING ANY MATERIAL FOR STRUCTURES TO BE ORDERED.
HEADWALL SLOPES ON CROSS DRAINS ARE TO BE _____ UNLESS OTHERWISE NOTED.
HEADWALL SLOPES ON SIDE DRAINS ARE TO BE 1-1 2:1 UNLESS OTHERWISE NOTED.
LENGTH OF R. C. BOX CULVERTS ARE INSIDE TO INSIDE OF HEADWALLS.

Date	Revision	By
6-5-70	General Revision	H.J.C.

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS
Mar. 1970
Detailed N. V. Israel — Traced N. Danden
Checked A. P. Boos — Checked W. Hickey

AS BUILT

SUMMARY OF DRAINAGE STRUCTURES

F.	STATE PROJ. NO.	PARISH	SHEET NO.
121(12)	424-04-08	Iberia	81

STATION	REMARKS	PLAN	TYPE	CLASS "A" CONCRETE (CU. YD.)	DEFORMED REINFORCED STEEL (POUND)	Reinforced Conc. Pipe Class III (Lin. Ft.) 15"	24"	30"	36"	48"	54"	60"	Reinforced Conc. Pipe Class III (Flexible Watertight Gaskets) (Lin. Ft.) 15"	Culvert Pipe (C.M. Pipe Asbestos Bonded or R.C. Pipe) (Lin. Ft.) 18"	15"	24"	30"	36"	45"	54"	C.M. Pipe (Asbestos Bonded) (Lin. Ft.) 15"	24"	30"	36"	48"	Catch Basins R-CB-3A R-CB-3B (Each)	Brick Catch Basins R-CB-7A&B (Each)	Removal of Bridges (Each)	C.M. Pipe-Arch (Asbestos Bonded) (Lin. Ft.) 53"x32"
655+60	Req'd. 24" x 24' Culv. Pipe Under Headland Rt. of Rt. Fr. Rd.		Culv. Pipe													24														
665+65	Req'd. 24" x 40' R.C. Pipe Under Rt. Fr. Rd.		R.C. Pipe				40																							
657+75	Req'd. 24" x 24' Culv. Pipe Under Headland Rt. of Rt. Fr. Rd.		Culv. Pipe													24														
657+~~00~~ 77	Req'd. 24" x 40' R.C. Pipe Under Rt. Fr. Rd.		R.C. Pipe				40																							
658+00	Req'd. 18" x 24' Culv. Pipe Rt. of Rt. Fr. Rd.		Culv. Pipe													24														
667+25 ~~667+00~~	Req'd. 18" x 24' Culv. Pipe Rt. of Rt. Fr. Rd.		Culv. Pipe													24														
667+50	Req'd. 30" x 24' Culv. Pipe Under Headland Rt. of Rt. Fr. Rd.		Culv. Pipe															24												
667+60	Req'd. 30" x 60' R.C. Pipe Under Rt. Fr. Rd.		R.C. Pipe						60																					
672+75	Req'd. 18" x 24' Culv. Pipe under Headland Rt. of Rt. Fr. Rd.		Culv. Pipe													24														
TOTAL FOR FRONTAGE ROADS				0	0	1456	692	0	0	0	0	0	0		300	1302	872	0	24			188	96	0	0	0	30		0	0	0
TOTAL FOR MAIN ROADWAY				1492.93	44,973.0	214	2552	1010	268	156		292	1480			1128			288			124	216	168	60	216		20		0	0
				~~140.00~~	~~18,000~~	~~0~~	~~840~~	~~520~~	~~100~~	~~0~~		~~600~~	~~1400~~			~~0~~	~~600~~	~~0~~	~~300~~			~~0~~	~~60~~	~~180~~	~~0~~	~~156~~					
TOTAL S.P. 424-04-08 F-121(12)				1492.93	~~44,973.0~~	370	2392	1224	368	156	0	292	1480			1128		0	312			308	312	168	60	216		20		0	0
				~~140.00~~	~~18,000~~	~~0~~	~~1400~~	~~1000~~	~~100~~	~~156~~	0	~~600~~	~~1400~~		300	~~1600~~	661	108	~~576~~			~~140~~	~~240~~	~~180~~	~~0~~	~~156~~					
TOTAL S.P. 424-05-11 F-121(13) Original Sheet 74				2004.42	261,195.7	1270	3792	2522	508	324	326	0	0		100	1588	961	0	148	0	0	248	520	488	96	0	12		0		60
TOTAL (BOTH PROJECTS)				3497.35	261,973.7	1640	6184	3746	808	480	326	292	1480		400	2862	1060	108	360	0	0	556	832	208	156	216	22	20		0	60
			Sheet totals				96	56											72	48	24										

* Does not include Re-Steel in bridges

NOTES: PROJECT ENGINEER SHALL CHECK, DRAINAGE AREA, SIZE OF OPENING, STATION, FLOW LINE, LENGTH AND QUANTITIES OF EACH STRUCTURE BEFORE PERMITTING ANY MATERIAL FOR STRUCTURES TO BE ORDERED.
HEADWALL SLOPES ON CROSS DRAINS ARE TO BE UNLESS OTHERWISE NOTED.
HEADWALL SLOPES ON SIDE DRAINS ARE TO BE 1-1 2:1 UNLESS OTHERWISE NOTED.
LENGTH OF R. C. BOX CULVERTS ARE INSIDE TO INSIDE OF HEADWALLS.

DATE	DESCRIPTION	BY
9-5-70	General Revision	H.J.C.

REVISION

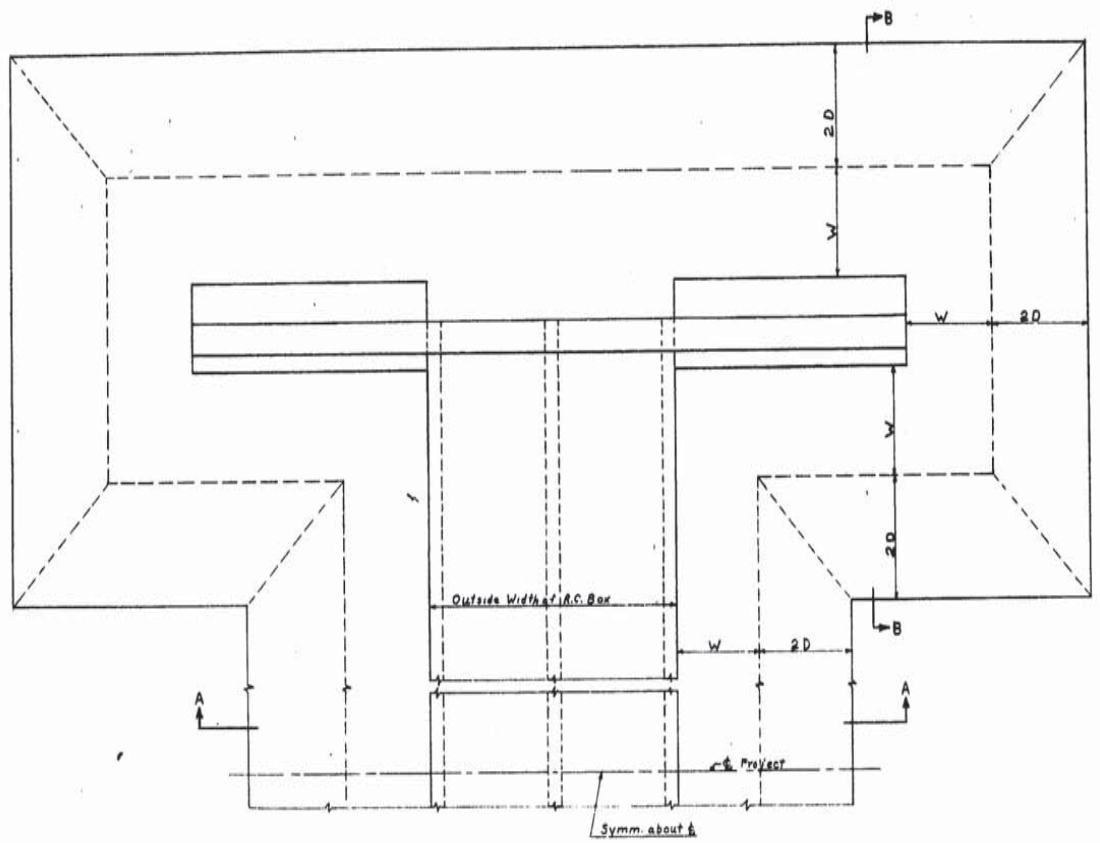
Frontage Road

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS
DATED Mar. 9, 70
DETAILED N.K. Israel — TRACED W. Dowden
CHECKED A.P. Bonz — CHECKED W. Hickey

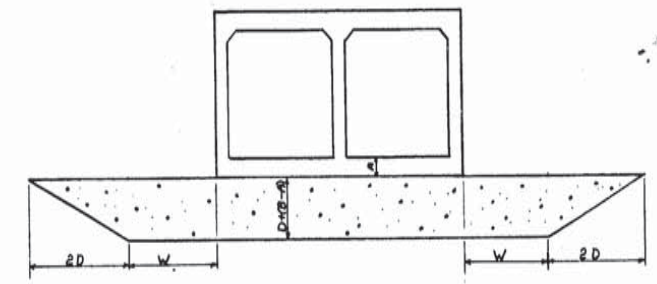
AS BUILT

F	STATE PROJECT	PARISH	SHEET NO.
1211(13)	424-05-11	ST. MARY	83
1211(12)	424-04-08	IBERIA	

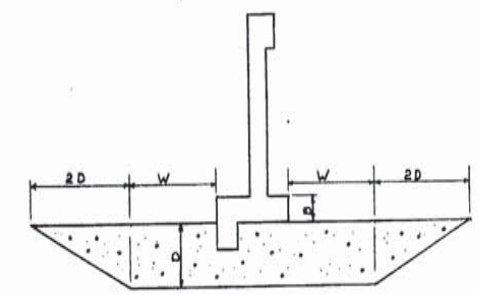
102



PLAN



SECTION A-A



SECTION B-B

DIMENSIONS					
Station	Desc. of Structure	D	W	A	B
425+65	7'-6"x6'x55'-0" R.C. Box w/ 7'-0" Fill (Heading)	2'-0"	2'-0"	0'-8"	0'-9"
5G7140	2-5'x5'x50'-0" R.C. Box	1'-0"	2'-0"	0'-7"	0'-9"
584122	7'x4'x305'-0" R.C. Box	1'-0"	2'-0"	0'-9"	0'-9"
601100	2-5'x6'x305'-0" R.C. Box	2'-0"	2'-0"	0'-8"	0'-9"

BEDDING MATERIAL*		
Station	Desc. of Structure	Quantity Cu. Yds.
425+65	7'-6"x6'x55'-0" R.C. Box w/ 7'-0" Fill (Heading)	1561
5G7140	2-5'x5'x50'-0" R.C. Box	505
584122	7'x4'x305'-0" R.C. Box	555
601100	2-5'x6'x305'-0" R.C. Box	1165
Total		3786

*For Additional Quantities See Sheets 82 & 84

° Bedding Material to Consist of Shell

• 2.0 Compaction Factor considered in above Quantity.

DATE	DESCRIPTION	BY

REVISIONS

SPECIAL DETAIL
BEDDING MATERIAL FOR R.C. BOX CULVERTS

BALDWIN-JEANERETTE HWY.

Sheet 2 of 3 Sheets

DATED Aug. 22 19 63

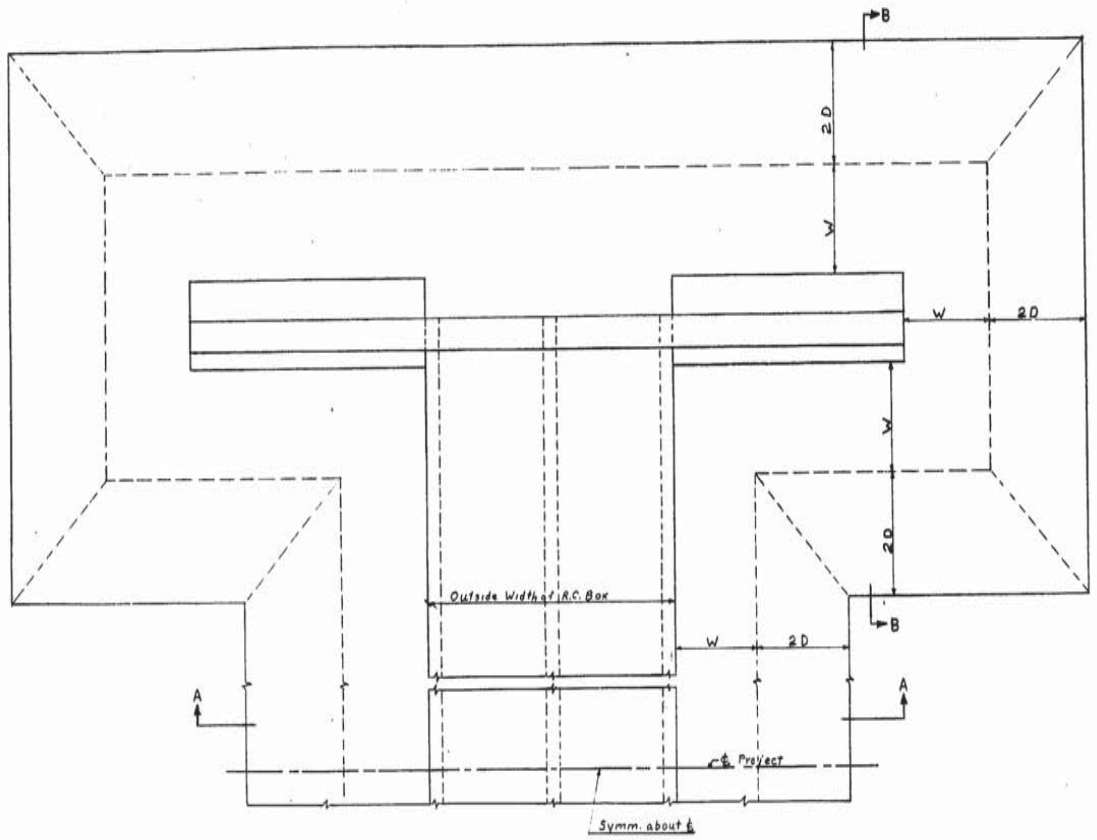
STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

DESIGNED	DETAILED A.P.B.	TRACED
CHECKED	CHECKED W.E.M.	CHECKED
IN CHARGE OF		

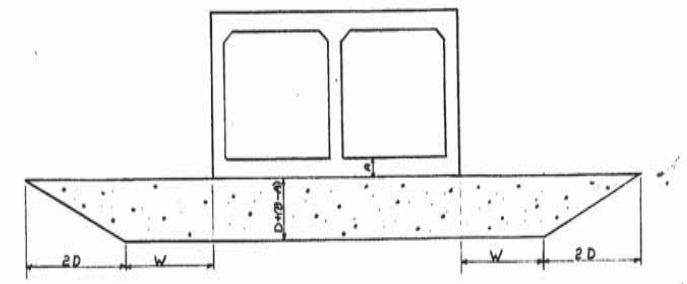
AS BUILT

F	STATE PROJECT	PARISH	SHEET NO.
121 (12)	424-04-08	Iberia	84

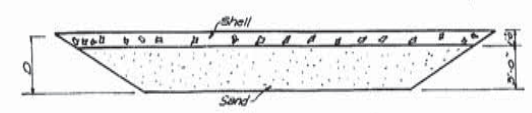
103



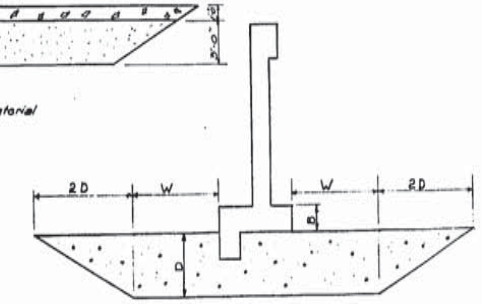
PLAN



SECTION A-A



Sequence of Bedding Material



SECTION B-B

DIMENSIONS					
Station	Desc. of Structure	D	W	A	B
QQ8+52	3-9'x9'x107' RC Box on 15°Skew Crossing	4'-0"	2'-0"	0'-8"	0'-5"
G73+45	3-9'x9'x128' RC Box on 25°Skew Crossing	4'-0"	2'-0"	0'-8"	0'-5"
05+00 (Lo 65)	Extension of 2-9'x9'x100' R.C. Box 20' RT	4'-0"	2'-0"	0'-8"	0'-5"

BEDDING MATERIAL ⊙ *			
Station	Desc. of Structure	Shell Quantity Cu. Yds.	Sand Quantity Cu. Yds.
QQ8+52	3-9'x9'x107' RC Box on 15°Skew Crossing	609	1224
G73+45	3-9'x9'x128' RC Box on 25°Skew Crossing	558	847
05+00 (Lo 65)	Extension of 2-9'x9'x100' R.C. Box 20' RT	150	150
Total		1317	2021

* For Additional Quantities See Sheet 82 & 83

⊙ Bedding Material to Consist of Shell and Sand

* Compaction Factors considered in above Quantities: 2.0 for shell and 1.5 for sand

SPECIAL DETAIL
BEDDING MATERIAL FOR R.C. BOX CULVERTS

BALDWIN - JEANERETTE HWY.

Sheet 3 of 3 Sheets

DATED Aug 29, 19 60

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

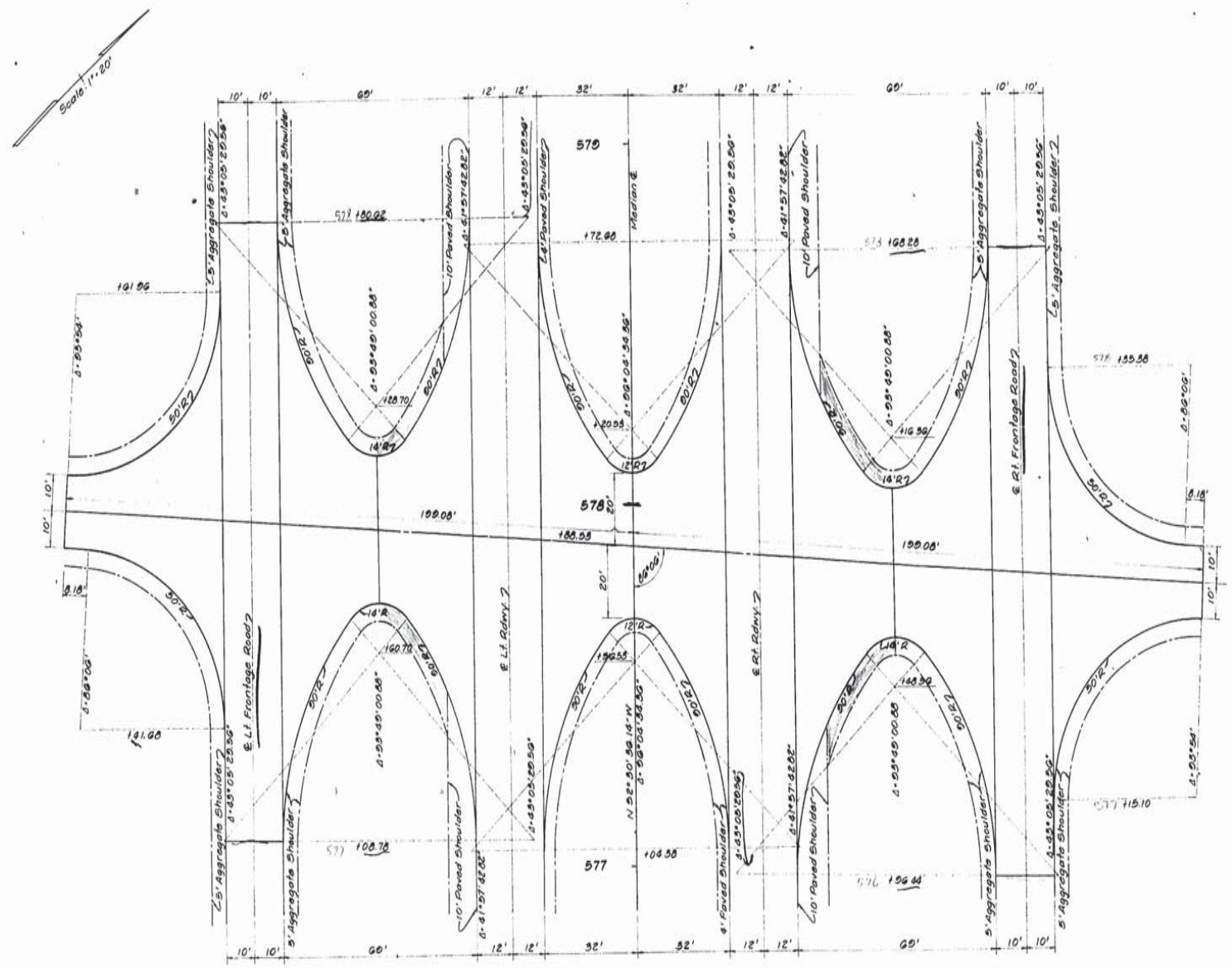
DESIGNED	DETAILED A.R.B.	TRACED
CHECKED	CHECKED W.E.M.	CHECKED

DATE	DESCRIPTION	BY

REVISIONS

AS BUILT

F	STATE PROJECT	PARISH	SHEET NO.
121(12)	424-04-08	Iberia	50



Intersection Lt.	Intersection Rt.	½ Crossover Lt.	½ Crossover Rt.	Median Crossover	
				523.0	Sq. Yds. Surfacing
2652	2652	2542	2542		Cu. Yds. Base Course
3070	3070	330	330	83.7	Sq. Yds. Asphaltic Concrete Pavement

Jim T. Dearey

DETAIL OF CROSSOVERS AND INTERSECTIONS

DATED March 1970 Sheet 6 of 7 Sheets

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

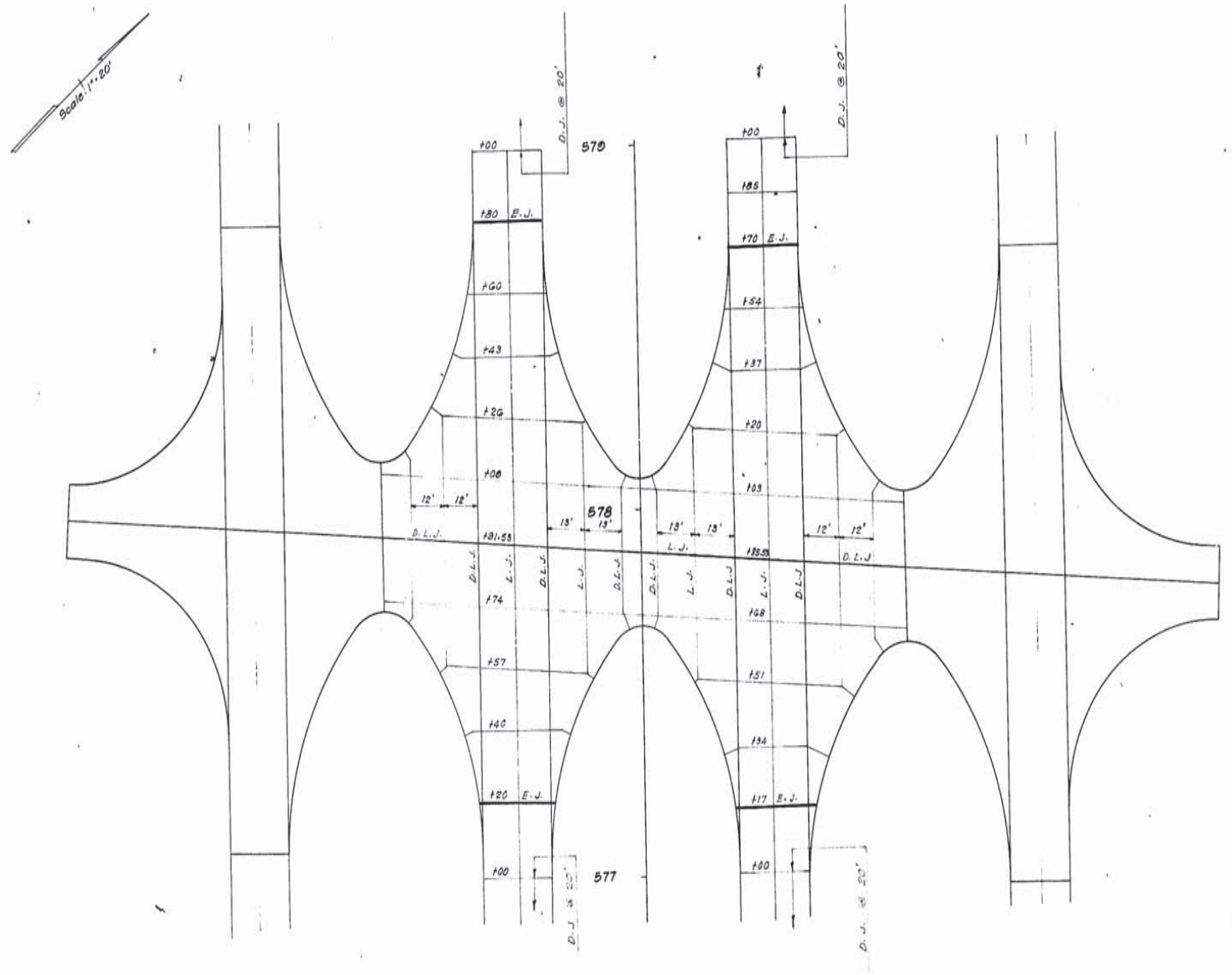
DESIGNED	DETAILED A. Boos	TRACED C.A. Erday
CHECKED	CHECKED	CHECKED W. Hickey
IN CHARGE OF		

DATE	DESCRIPTION	BY
	REVISIONS	

AS BUILT

F	STATE PROJECT	PARISH	SHEET NO.
121(12)	424-06-08	Iberia	01

112



LEGEND

E.J. - Expansion Joint
L.J. - Longitudinal Joint
D.L.J - Deformed Longitudinal Joint

NOTE:
All Joints are Transverse Dummy Joints unless otherwise noted.
Transverse Construction Joints may be Substituted for Transverse Dummy Joints.

JOINT LAYOUT
Sta. 577+88.53

DATED March 1970 Sheet 7 of 7 Sheets

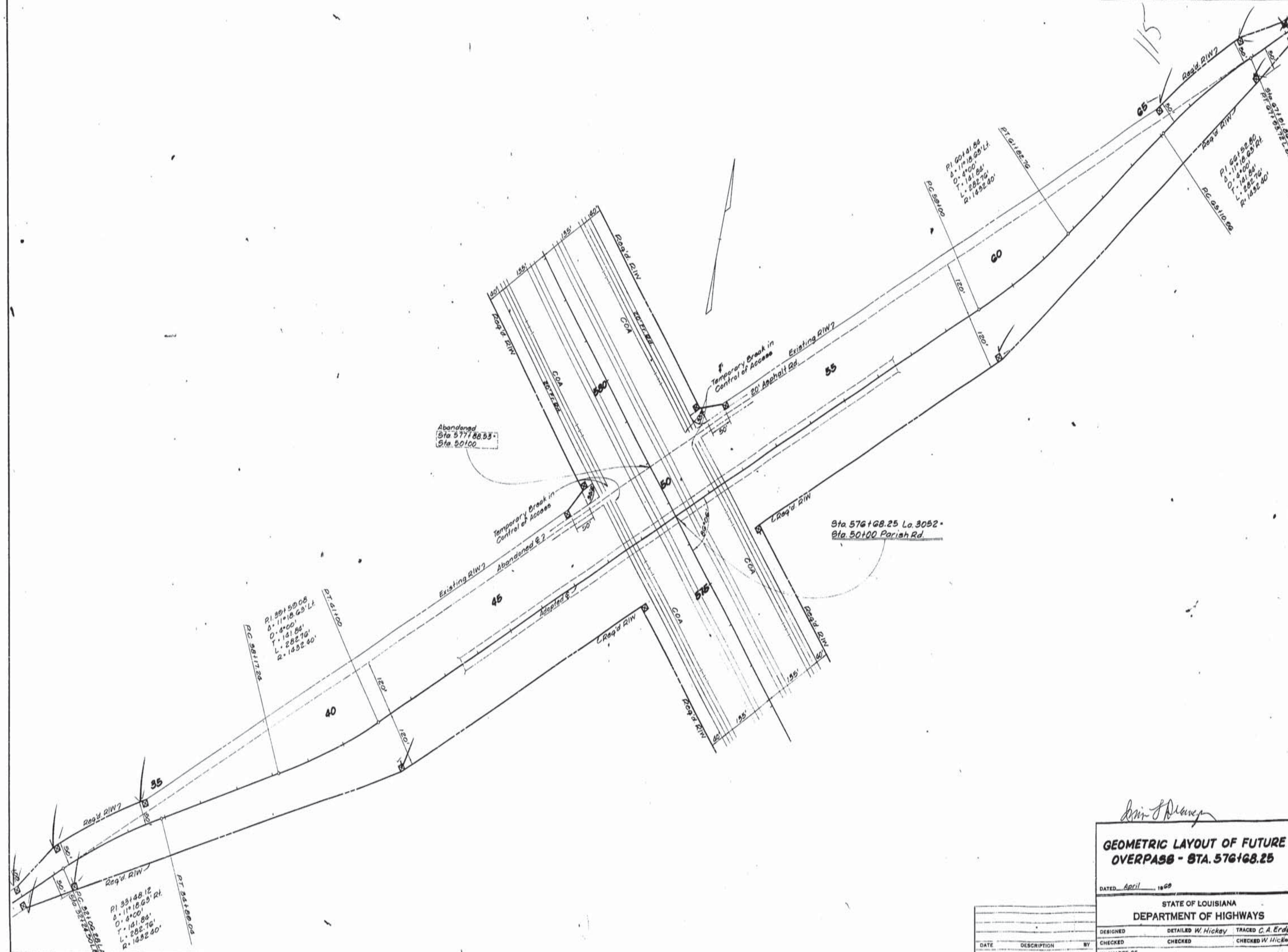
STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

DESIGNED DETAILED A.P. Boag TRACED D.J. Daigle
CHECKED CHECKED CHECKED W. Hickey
IN CHARGE OF

DATE	DESCRIPTION	BY
	REVISIONS	

AS BUILT

F	STATE PROJECT	PARISH	SHEET NO.
121(12)	424-04-08	Iberia	84



GEOMETRIC LAYOUT OF FUTURE OVERPASS - STA. 576+68.25

DATED April 1969

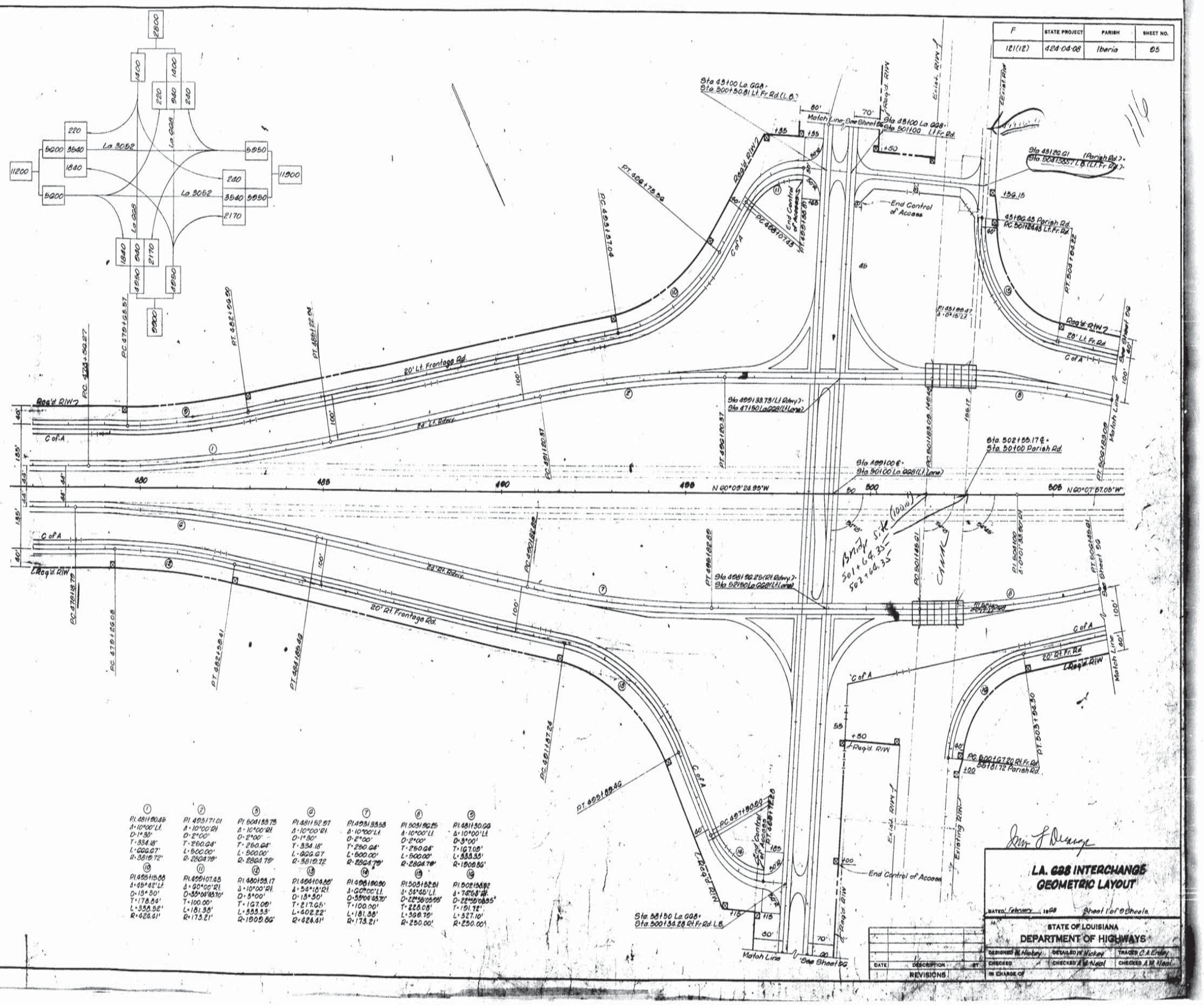
STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

DESIGNED	DETAILED W. Hickey	TRACED C.A. Erdey
CHECKED	CHECKED	CHECKED W. Hickey
IN CHARGE OF		

DATE	DESCRIPTION	BY
	REVISIONS	

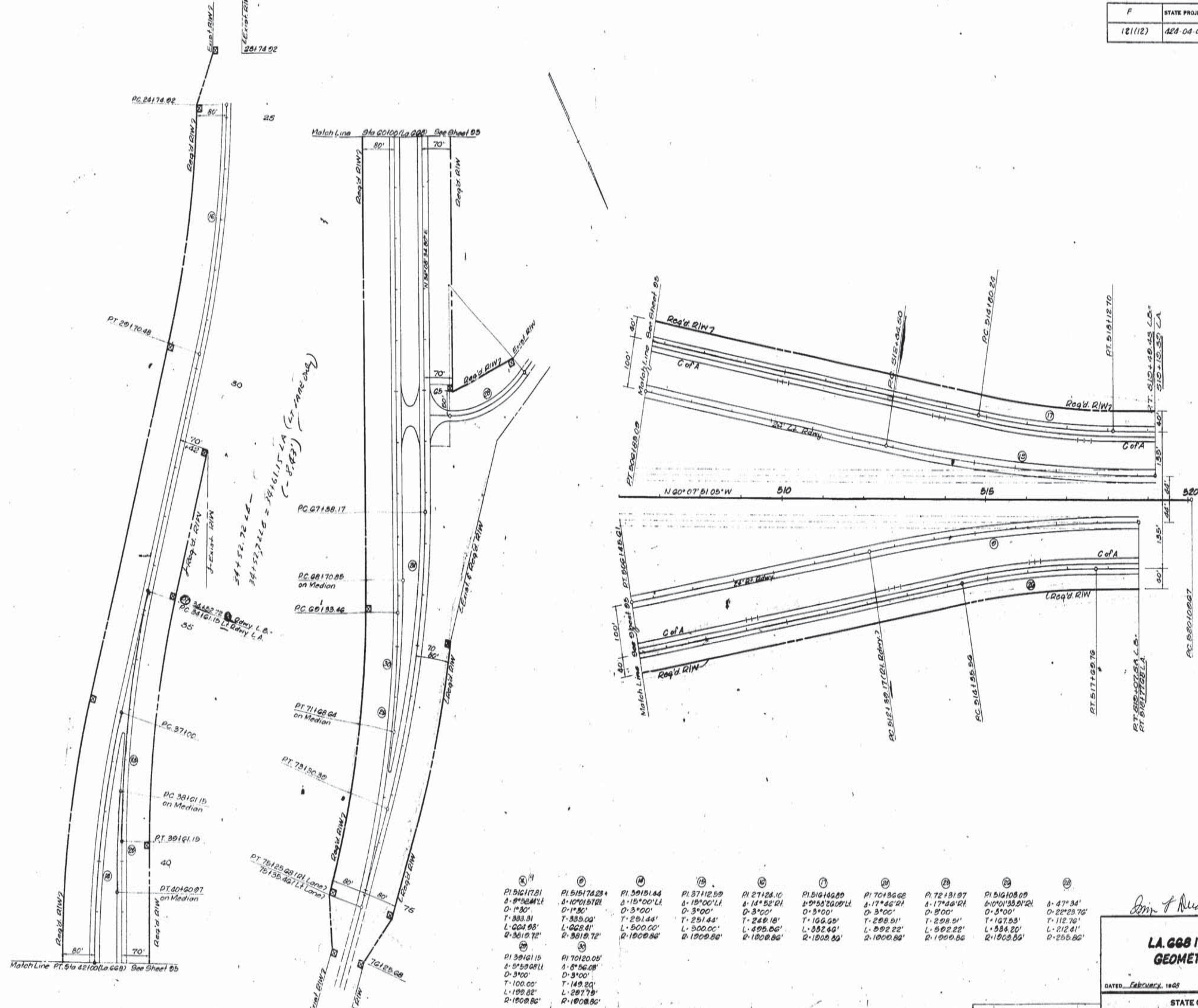
AS BUILT

F	STATE PROJECT	PARISH	SHEET NO.
121(12)	424-04-08	Iberia	05



AS BUILT

F	STATE PROJECT	PARISH	SHEET NO.
121(12)	424-04-08	Iberia	96



19	6	18	19	16	17	28	27	24	25
PI 516+17.81	PI 515+74.23+	PI 39+51.44	PI 37+12.59	PI 27+24.10	PI 516+14.89	PI 70+13.668	PI 72+13.197	PI 516+108.09	
Δ 9°58'41" Lt	Δ 10°01'57" Rt	Δ 15°00' Lt	Δ 15°00' Lt	Δ 14°52' Rt	Δ 9°58'26.05" Lt	Δ 17°46' Rt	Δ 17°46' Rt	Δ 10°01'33.91" Rt	Δ 47°34'
D 1°30'	D 1°30'	D 3°00'	D 3°00'	D 3°00'	D 3°00'	D 3°00'	D 3°00'	D 3°00'	D 22°23.76'
T 333.31	T 335.02'	T 251.44'	T 251.44'	T 249.18'	T 166.65'	T 298.51'	T 298.51'	T 167.53'	T 112.76'
L 664.93'	L 668.41'	L 500.00'	L 500.00'	L 495.56'	L 332.40'	L 592.22'	L 592.22'	L 334.20'	L 212.41'
R 3819.72'	R 3819.72'	R 1909.86'	R 1909.86'	R 1909.86'	R 1909.86'	R 1909.86'	R 1909.86	R 1909.86'	R 255.86'

29	30
PI 39+61.15	PI 70+20.05'
Δ 5°59'68" Lt	Δ 6°56.08'
D 3°00'	D 3°00'
T 100.00'	T 149.20'
L 199.82'	L 297.79'
R 1909.86'	R 1909.86'

L.A. 668 INTERCHANGE
GEOMETRIC LAYOUT

DATED February, 1968 Sheet 2 of 9 Sheets

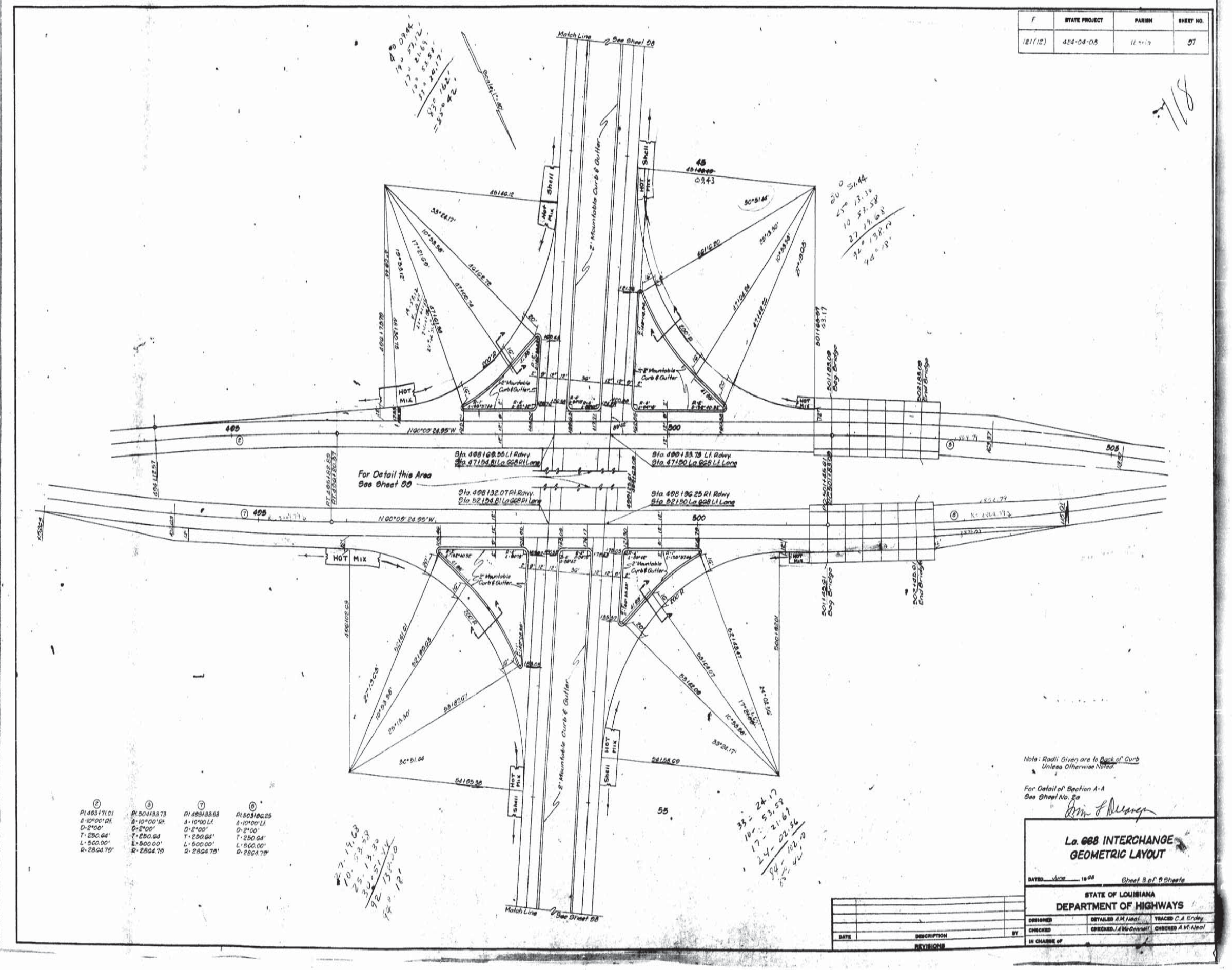
STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

DESIGNED W. Hickey	DETAILED W. Hickey	TRACED C.A. Ervin
CHECKED	CHECKED A.M. Neal	CHECKED A.M. Neal
IN CHARGE OF		

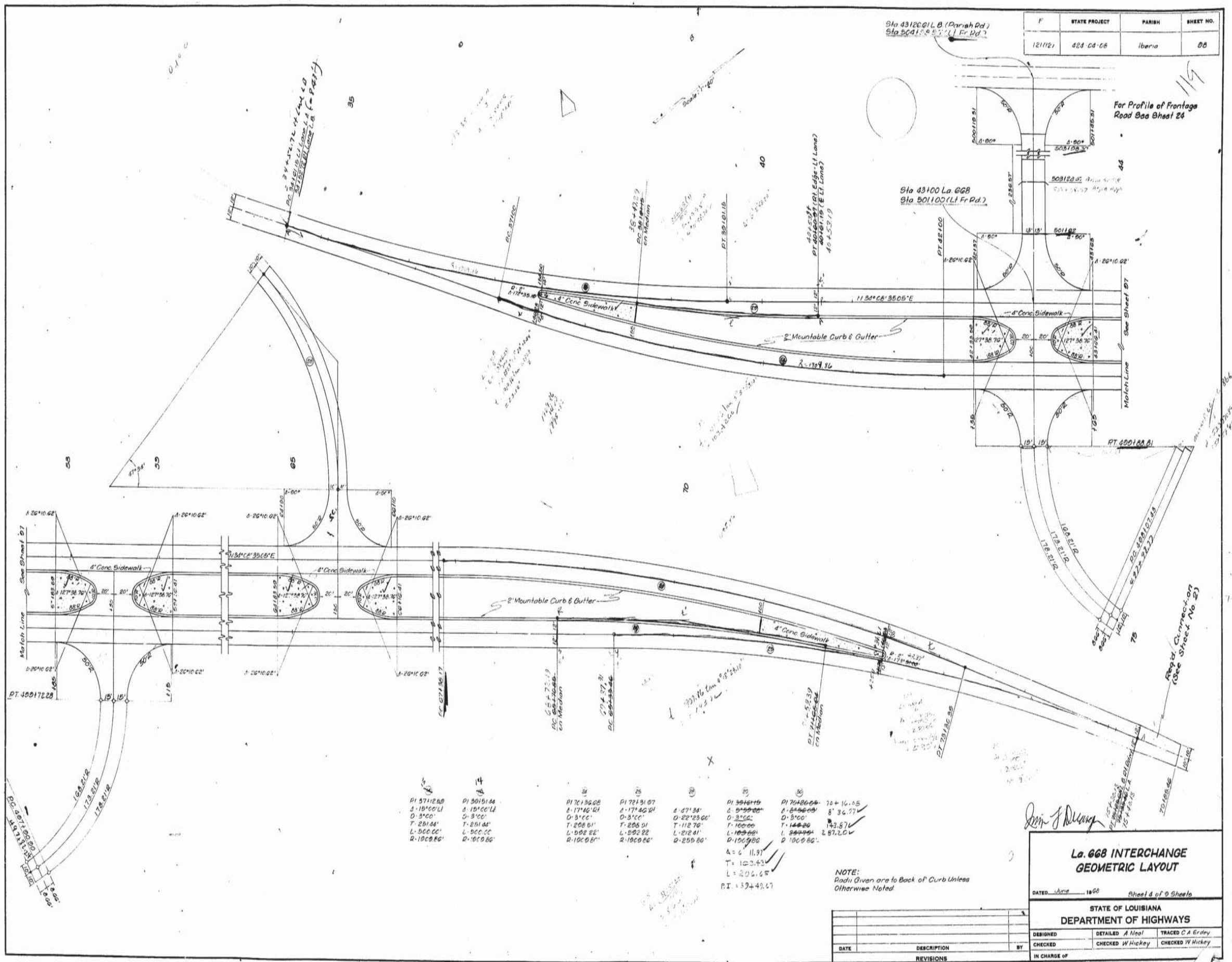
DATE	DESCRIPTION	BY
	REVISIONS	

AS BUILT

F	STATE PROJECT	PARISH	SHEET NO.
(211(12))	424-04-08	[illegible]	07



AS BUILT



F	STATE PROJECT	PARISH	SHEET NO.
121(12)	424-04-08	Iberia	98

La. 668 INTERCHANGE
GEOMETRIC LAYOUT

DATED June 1968 Sheet 4 of 9 Sheets

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

DESIGNED	DETAILED A Neal	TRACED C A Erdey
CHECKED	CHECKED W Hickey	CHECKED W Hickey
IN CHARGE OF		

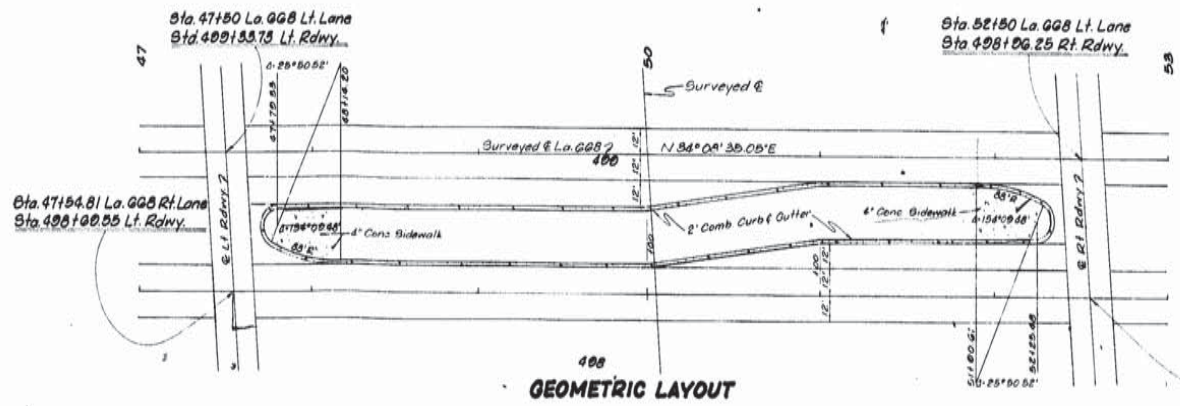
DATE	DESCRIPTION	BY
	REVISIONS	

AS BUILT

F	STATE PROJECT	PARISH	SHEET NO.
(21)(12)	424-04-08	Iberia	80

120

Scale: 1" = 40'

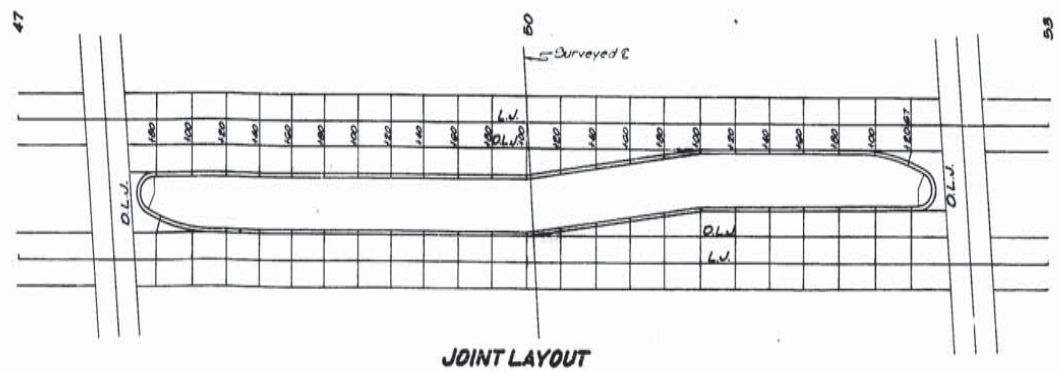


GEOMETRIC LAYOUT

LEGEND

8" Uniform Concrete Pavement

NOTE:
Radii Given are to Back of Curb Unless Otherwise Noted.

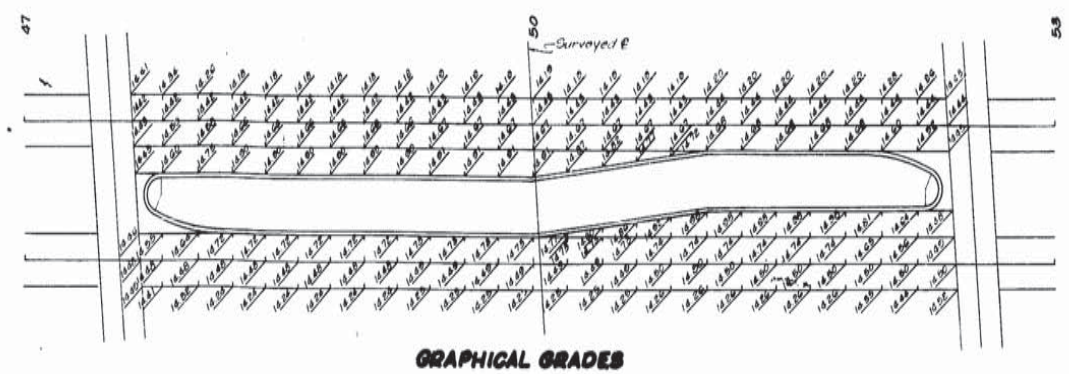


JOINT LAYOUT

LEGEND

L.J. - Longitudinal Joint
D.L.J. - Deformed Longitudinal Joint
E.J. - Expansion Joint
B.J. - Butt Joint

NOTE:
All Joints Shown are Dummy Joints Unless Otherwise Noted.
Transverse Construction Joints May Be Substituted For Transverse Dummy Joints



GRAPHICAL GRADES

DATE	DESCRIPTION	BY

REVISIONS

La. 668 INTERCHANGE

GEOMETRIC, SUGGESTED JOINT, & GRAPHICAL GRADES LAYOUT

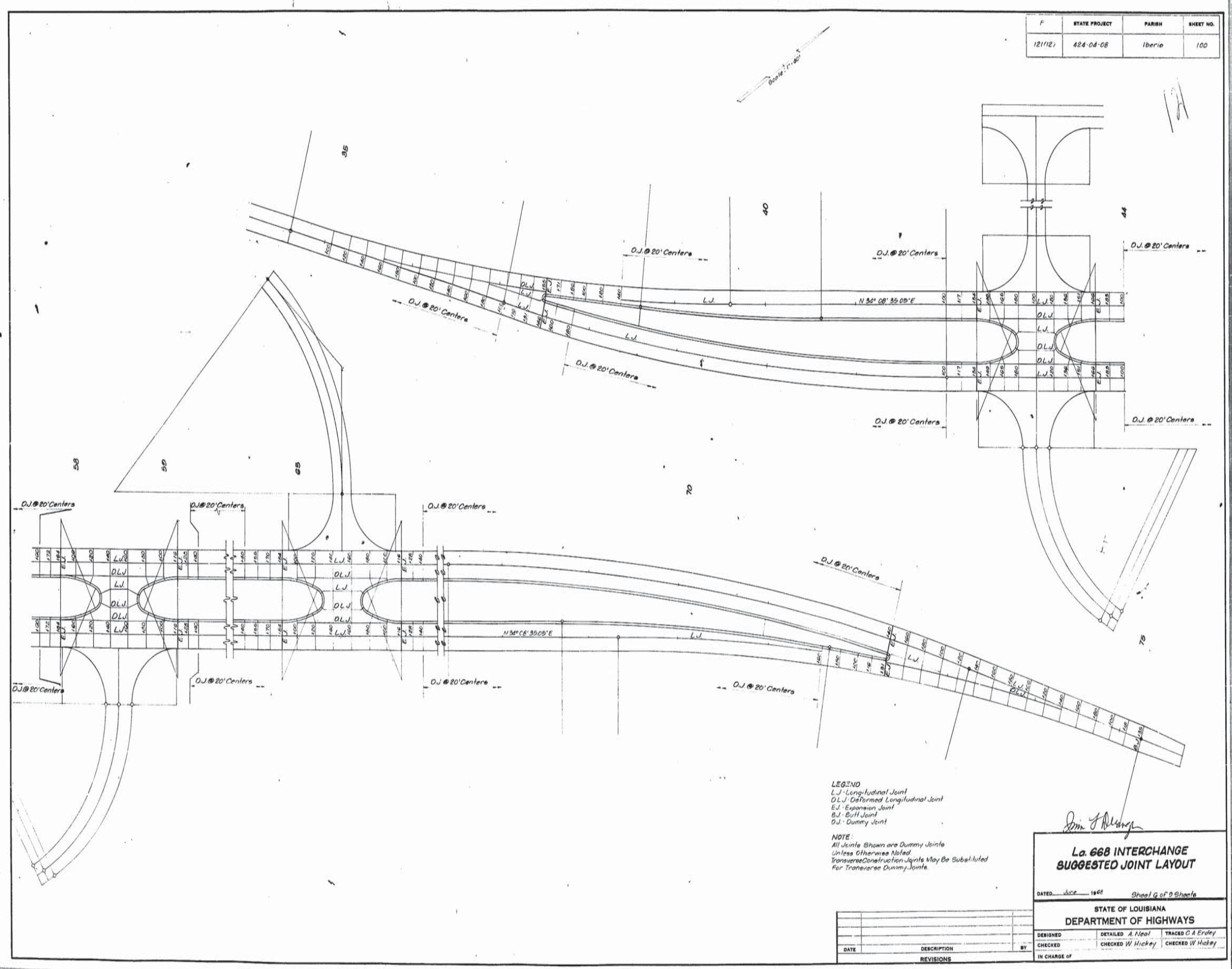
DATED June 1960 Sheet 5 of 8 Sheets

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

DESIGNED	DETAILED A. Vogl J. McConnell	TRACED C.A. Erdey
CHECKED	CHECKED W. Hickey	CHECKED W. Hickey
IN CHARGE OF		

AS BUILT

F	STATE PROJECT	PARISH	SHEET NO.
121(112)	424-04-08	Iberia	100



LEGEND
L.J. - Longitudinal Joint
D.L.J. - Deformed Longitudinal Joint
E.J. - Expansion Joint
B.J. - Butt Joint
D.J. - Dummy Joint

NOTE:
All Joints Shown are Dummy Joints
Unless Otherwise Noted.
Transverse Construction Joints May Be Substituted
For Transverse Dummy Joints.

DATE	DESCRIPTION	BY

REVISIONS

La. 668 INTERCHANGE
SUGGESTED JOINT LAYOUT

DATED June 1968 Sheet 6 of 9 Sheets

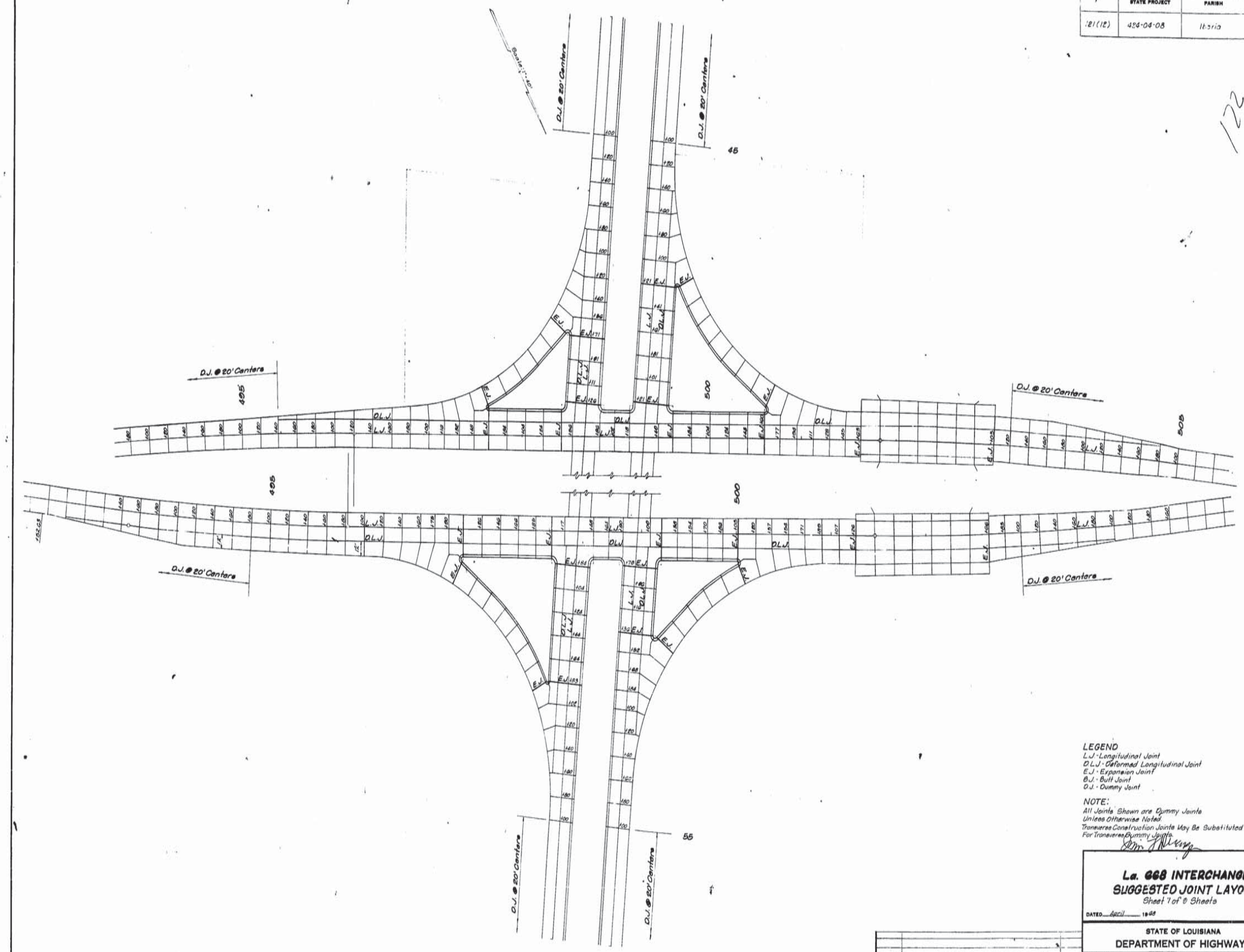
STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

DESIGNED	DETAILED A. Neal	TRACED C. A. Erdey
CHECKED	CHECKED W. Hickey	CHECKED W. Hickey
IN CHARGE OF		

AS BUILT

F	STATE PROJECT	PARISH	SHEET NO.
121(12)	454-04-08	Iberia	101

122



LEGEND
L.J. - Longitudinal Joint
D.L.J. - Deformed Longitudinal Joint
E.J. - Expansion Joint
B.J. - Butt Joint
D.J. - Dummy Joint

NOTE:
All Joints Shown are Dummy Joints Unless Otherwise Noted.
Transverse Construction Joints May Be Substituted For Transverse Dummy Joints

La. 668 INTERCHANGE
SUGGESTED JOINT LAYOUT
Sheet 7 of 8 Sheets

DATED April 1968

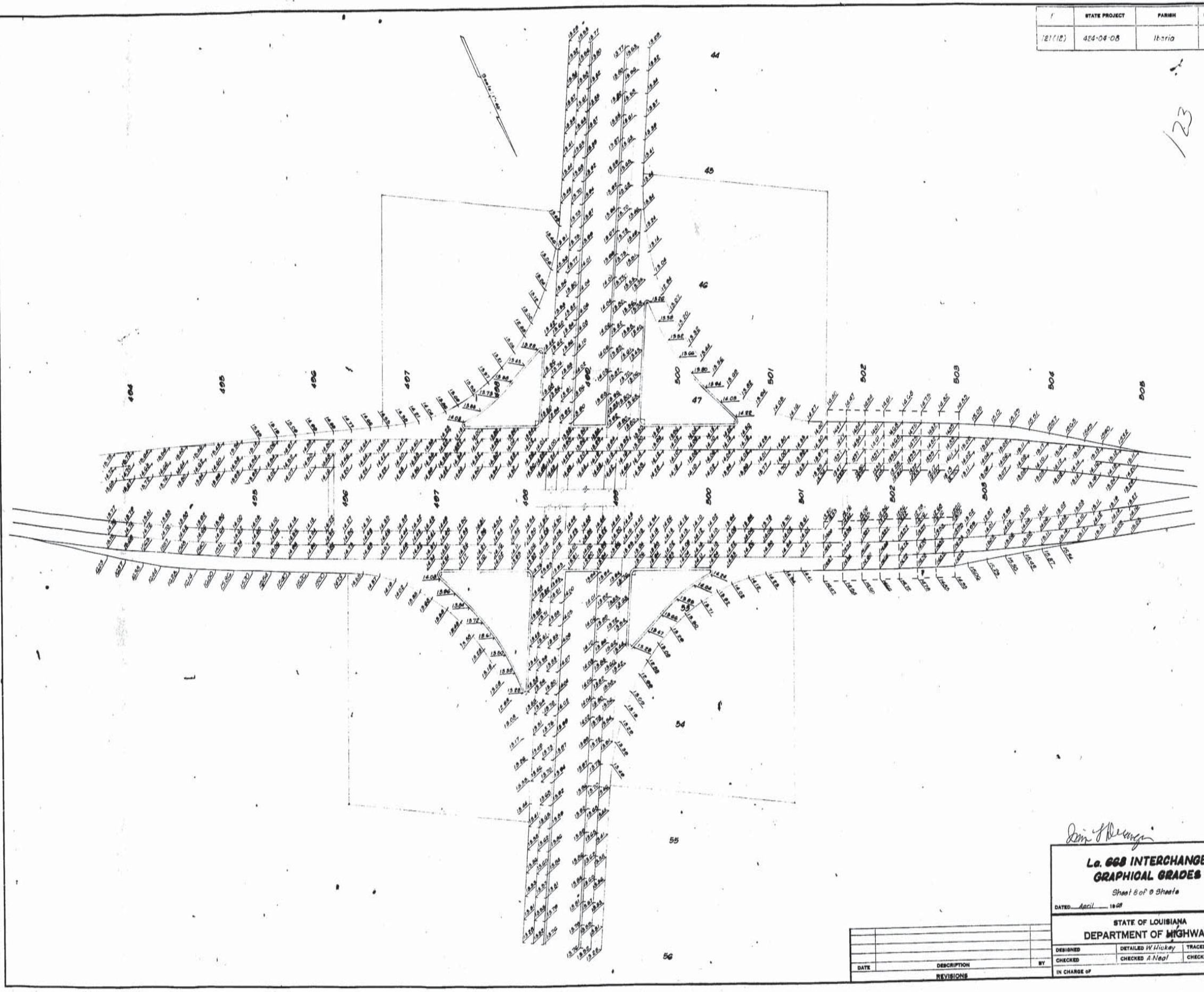
STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

DESIGNED	DETAILED W. Hickey	TRACED C.A. Erdey
CHECKED	CHECKED A. Neal	CHECKED W. Hickey
	IN CHARGE OF	

DATE	DESCRIPTION	BY
	REVISIONS	

AS BUILT

F	STATE PROJECT	PARISH	SHEET NO.
121(18)	424-04-08	Iberia	102



La. 668 INTERCHANGE
GRAPHICAL GRADES

Sheet 8 of 9 Sheets

DATED April 1968

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

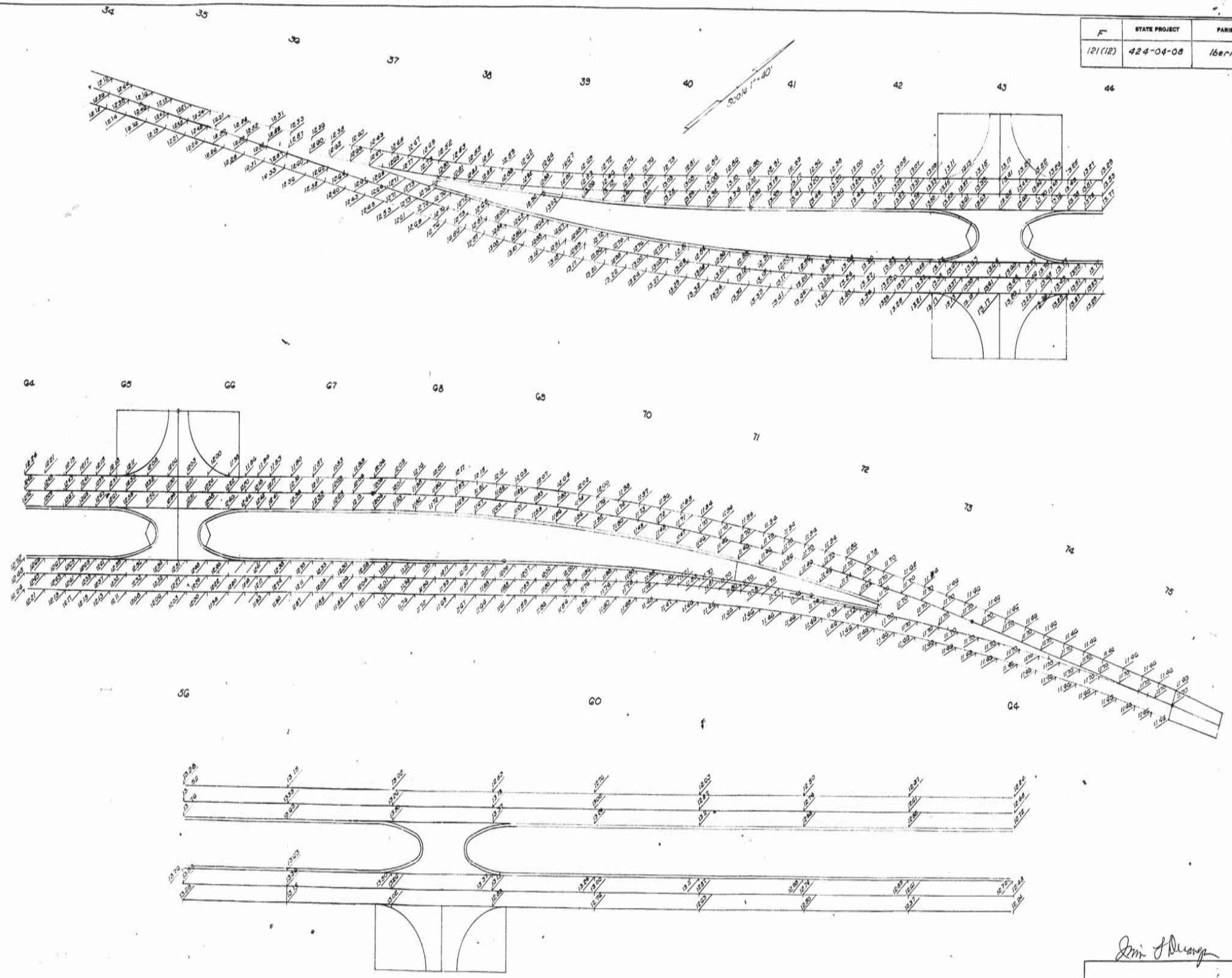
DESIGNED	DETAILED W Hickey	TRACED C A Erday
CHECKED	CHECKED A Neal	CHECKED W Hickey
IN CHARGE OF		

DATE	DESCRIPTION	BY
	REVISIONS	

AS BUILT

F	STATE PROJECT	PARISH	SHEET NO.
121(12)	424-04-08	Iberia	103

124



LA. 88 INTERCHANGE
GRAPHICAL GRADES

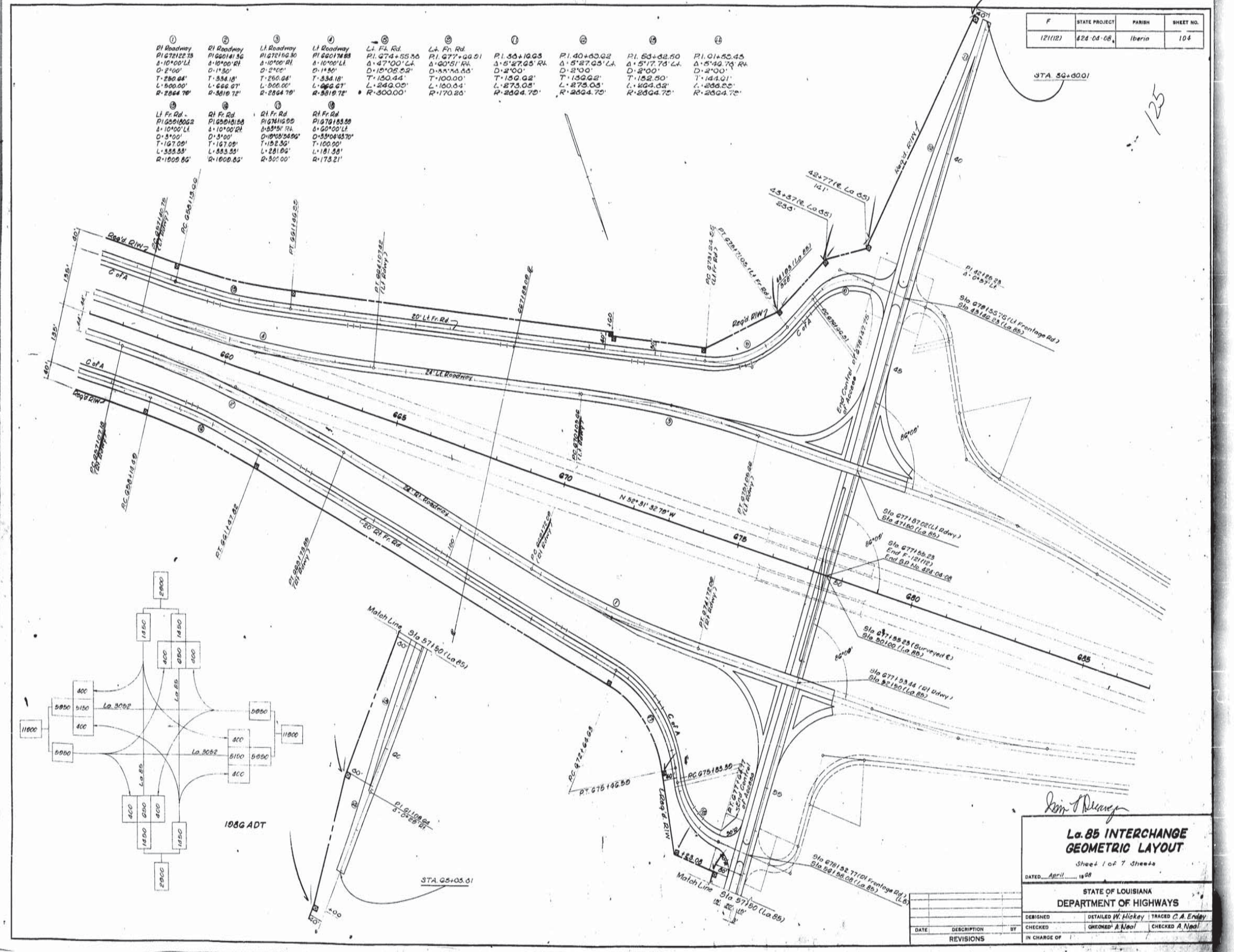
DATED July 1968 Sheet 9 of 9 Sheets

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

DATE	DESCRIPTION	BY
	REVISIONS	

DESIGNED | DETAILED W Hickey | TRACED D Materiale
CHECKED | CHECKED A Neal | CHECKED A Neal
IN CHARGE OF

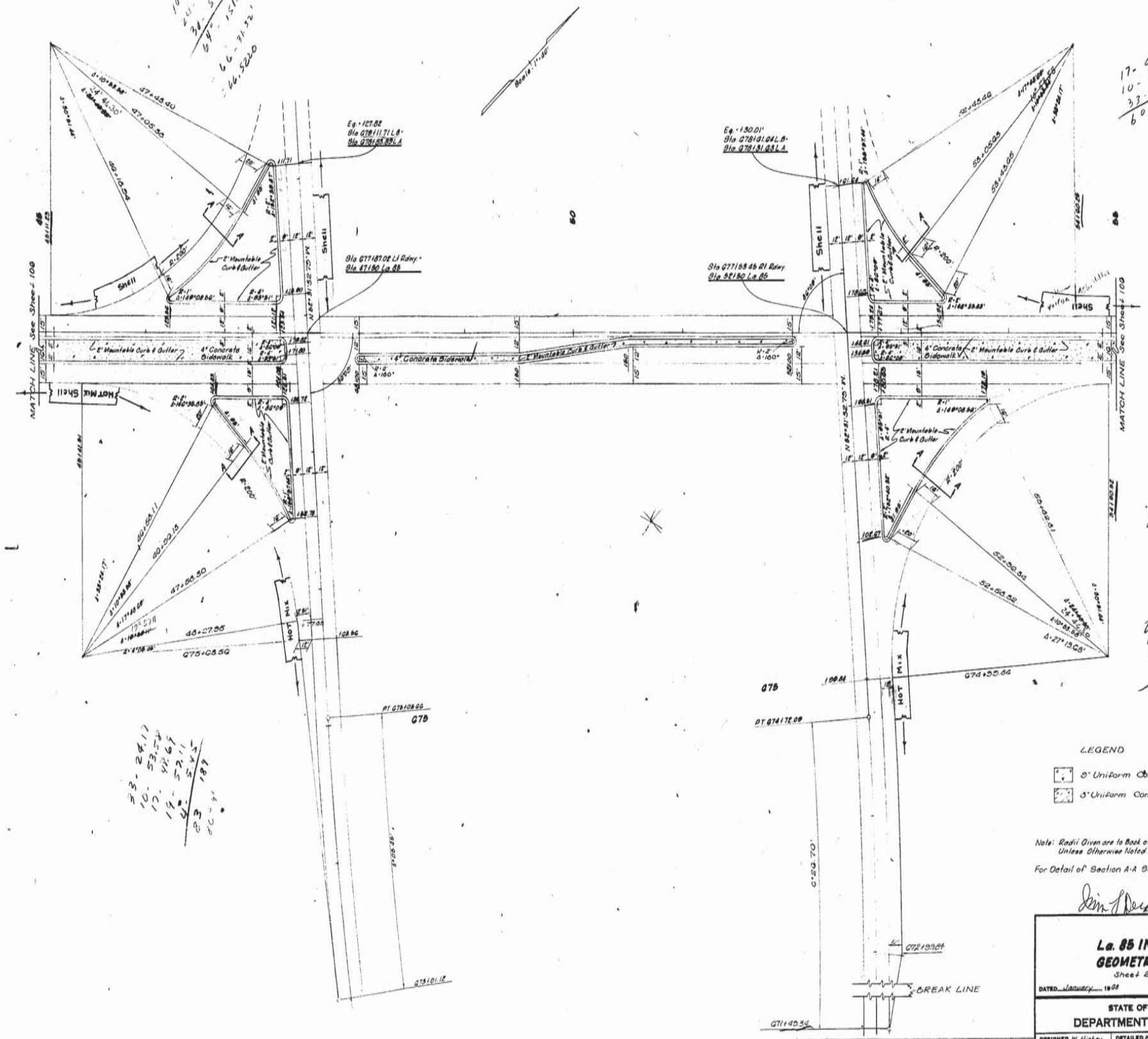
AS BUILT



F
STATE PROJECT
PARISH
SHEET NO.
121(12)
424-04-08
Iberia
104
La. 85 INTERCHANGE
GEOMETRIC LAYOUT
Sheet 1 of 7 Sheets
DATED April 1968
STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS
DESIGNED
DETAILED W. Hickey
TRACED C.A. Erdey
CHECKED
CHECKED A. Neal
CHECKED A. Neal
IN CHARGE OF
DATE
DESCRIPTION
BY
REVISIONS
1986 ADT
STA. 56+00.01
STA. 65+05.61
Match Line Sta 57+50 (La 85)
20' Lt. Fr. Rd.
24' Lt. Roadway
Req'd. R/W
C of A
N 52° 31' 32.79" W

AS BUILT

F	STATE PROJECT	PARISH	SHEET NO.
121(12)	424-04-08	Iberia	108



LEGEND

3" Uniform Conc. Pavement

3" Uniform Conc. Pavement.

Note: Radii Given are to Back of Curb Unless Otherwise Noted.

For Detail of Section A-A See Sheet 2e

La. 85 INTERCHANGE
GEOMETRIC LAYOUT
Sheet 2 of 7 Sheets

DATED January 1968

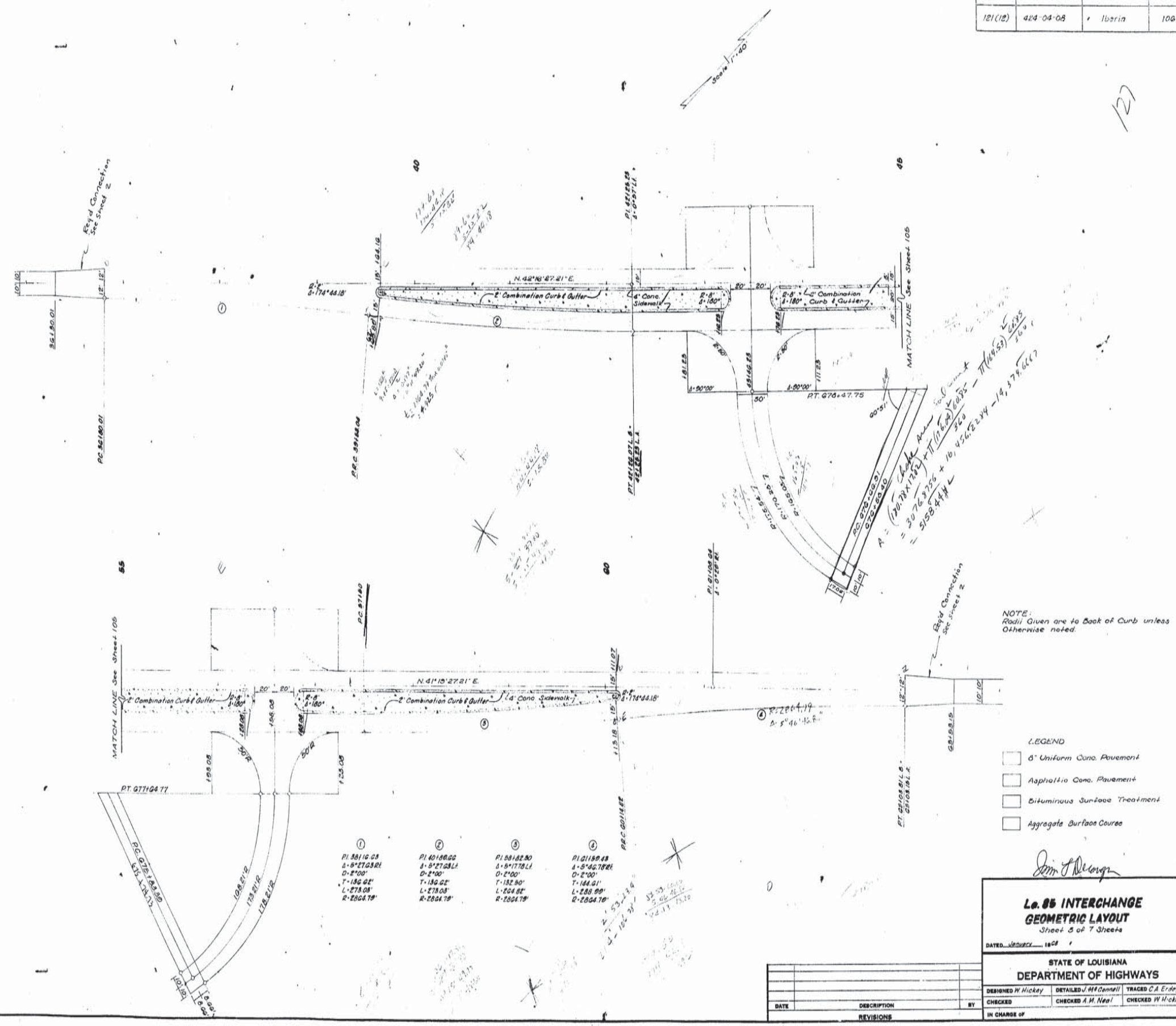
STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

DESIGNED W. Hickey	DETAILED W. Hickey	TRACED C.A. Erdey
CHECKED	CHECKED A.M. Neal J. McConnell	CHECKED A. Neal
IN CHARGE OF		

DATE	DESCRIPTION	BY
	REVISIONS	

AS BUILT

F	STATE PROJECT	PARISH	SHEET NO.
121(12)	424-04-08	Iberia	10G



La. 85 INTERCHANGE
GEOMETRIC LAYOUT
Sheet 3 of 7 Sheets

DATED January 1968

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

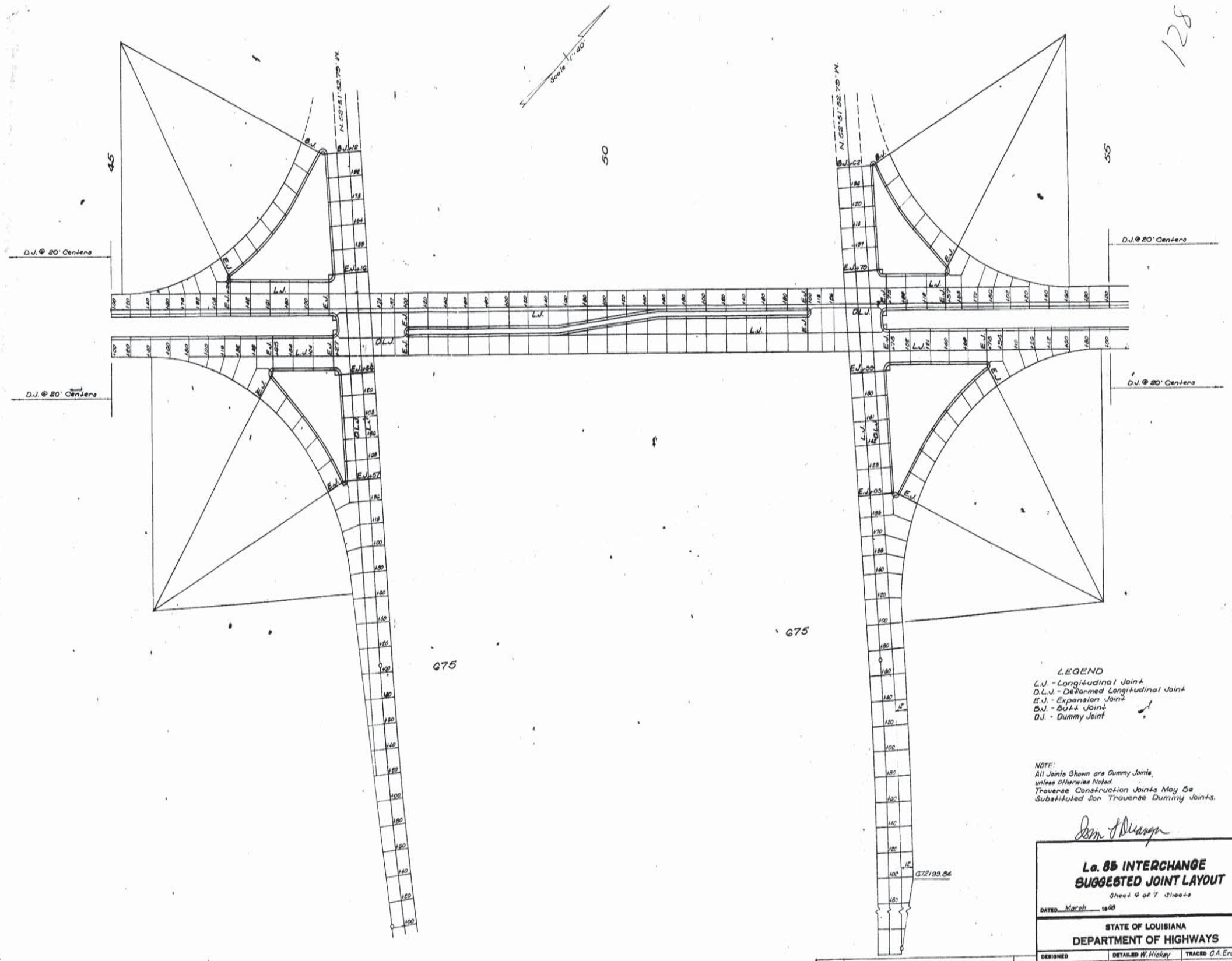
DESIGNED W. Hickey	DETAILED J. McConnell	TRACED C.A. Erdey
CHECKED	CHECKED A.M. Neal	CHECKED W. Hickey
IN CHARGE OF		

DATE	DESCRIPTION	BY
	REVISIONS	

AS BUILT

F	STATE PROJECT	PARISH	SHEET NO.
121(12)	424-04-08	Iberia	107

128



LEGEND
L.J. - Longitudinal Joint
D.L.J. - Deformed Longitudinal Joint
E.J. - Expansion Joint
B.J. - Butt Joint
D.J. - Dummy Joint

NOTE:
All Joints Shown are Dummy Joints, unless Otherwise Noted.
Traverse Construction Joints May Be Substituted for Traverse Dummy Joints.

La. 85 INTERCHANGE
SUGGESTED JOINT LAYOUT

Sheet 4 of 7 Sheets

DATED March 1998

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

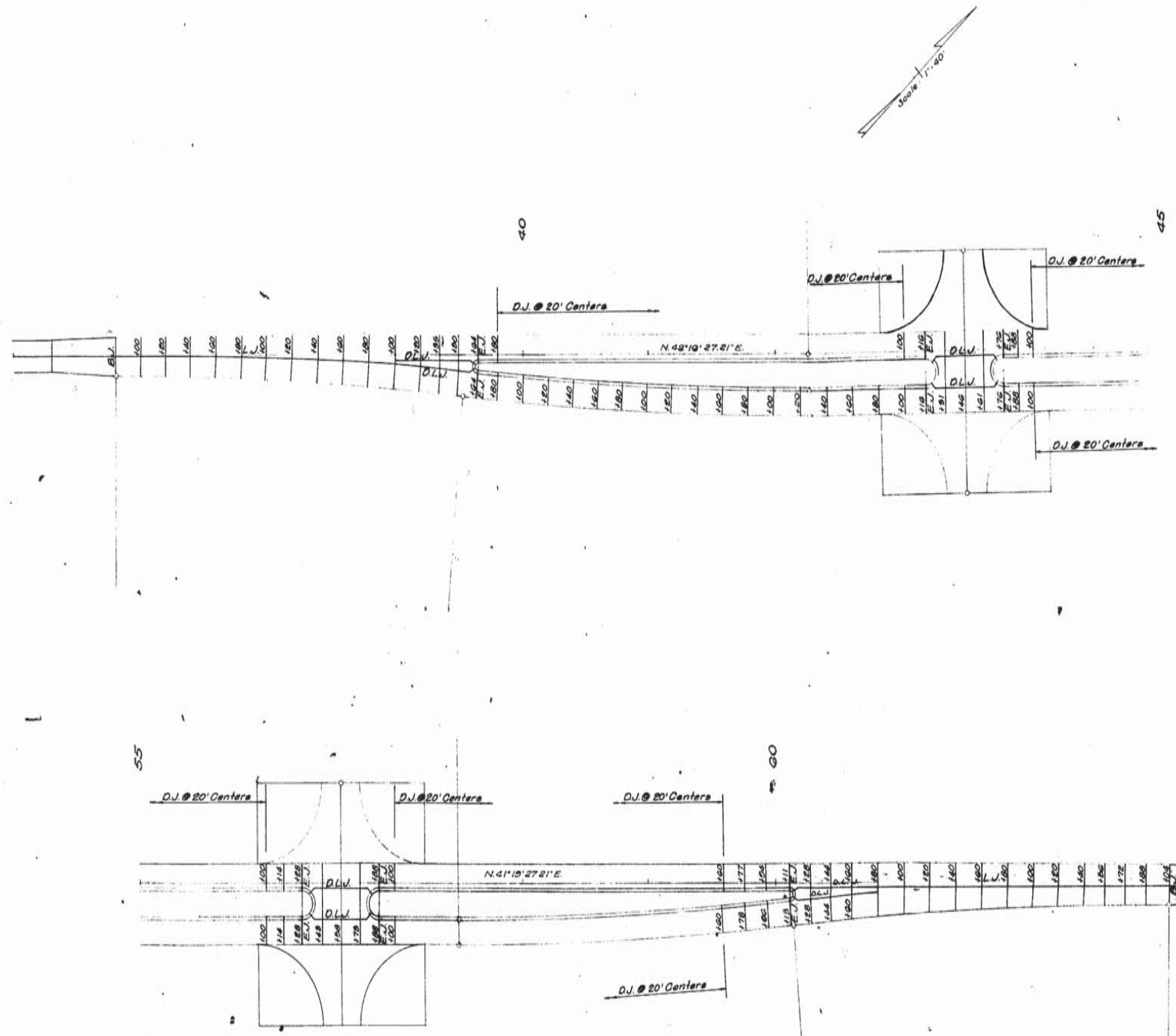
DESIGNED	DETAILED W. Hickey	TRACED C.A. Erdey
CHECKED	CHECKED A. Nicol	CHECKED W. Hickey
IN CHARGE OF		

DATE	DESCRIPTION	BY
	REVISIONS	

AS BUILT

F	STATE PROJECT	PARISH	SHEET NO.
121(12)	424-04-0A	Iberia	108

129



LEGEND
L.J. - Longitudinal Joint
D.L.J. - Deformed Longitudinal Joint
E.J. - Expansion Joint
B.J. - Butt Joint
D.J. - Dummy Joint

NOTE:
All Joints Shown are Dummy Joints unless Otherwise Noted.
Traverse Construction Joints May Be Substituted for Traverse Dummy Joints.

La. 85 INTERCHANGE
SUGGESTED JOINT LAYOUT
Sheet 5 of 7 Sheets
DATED May 1968

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

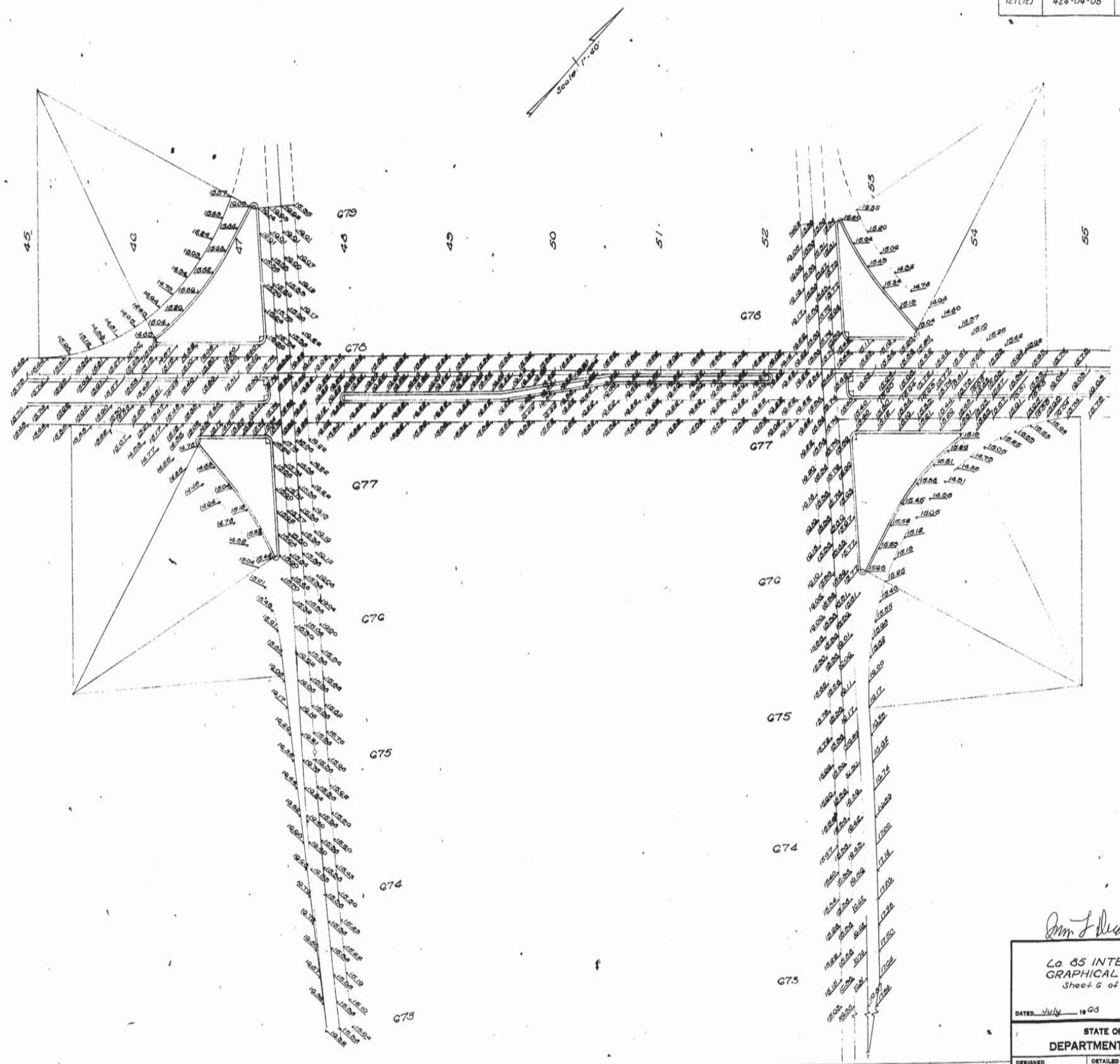
DESIGNED	DETAILED M. Neal	TRACED C.A. Erdey
CHECKED	CHECKED W. Hickey	CHECKED A. Neal
IN CHARGE OF		

DATE	DESCRIPTION	BY
	REVISIONS	

AS BUILT

F	STATE PROJECT	PARISH	SHEET NO.
121(12)	424-04-08	Iberia	103

130



Lo. 85 INTERCHANGE
GRAPHICAL GRADES
Sheet 6 of 7 Sheets

DATED July 1963

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

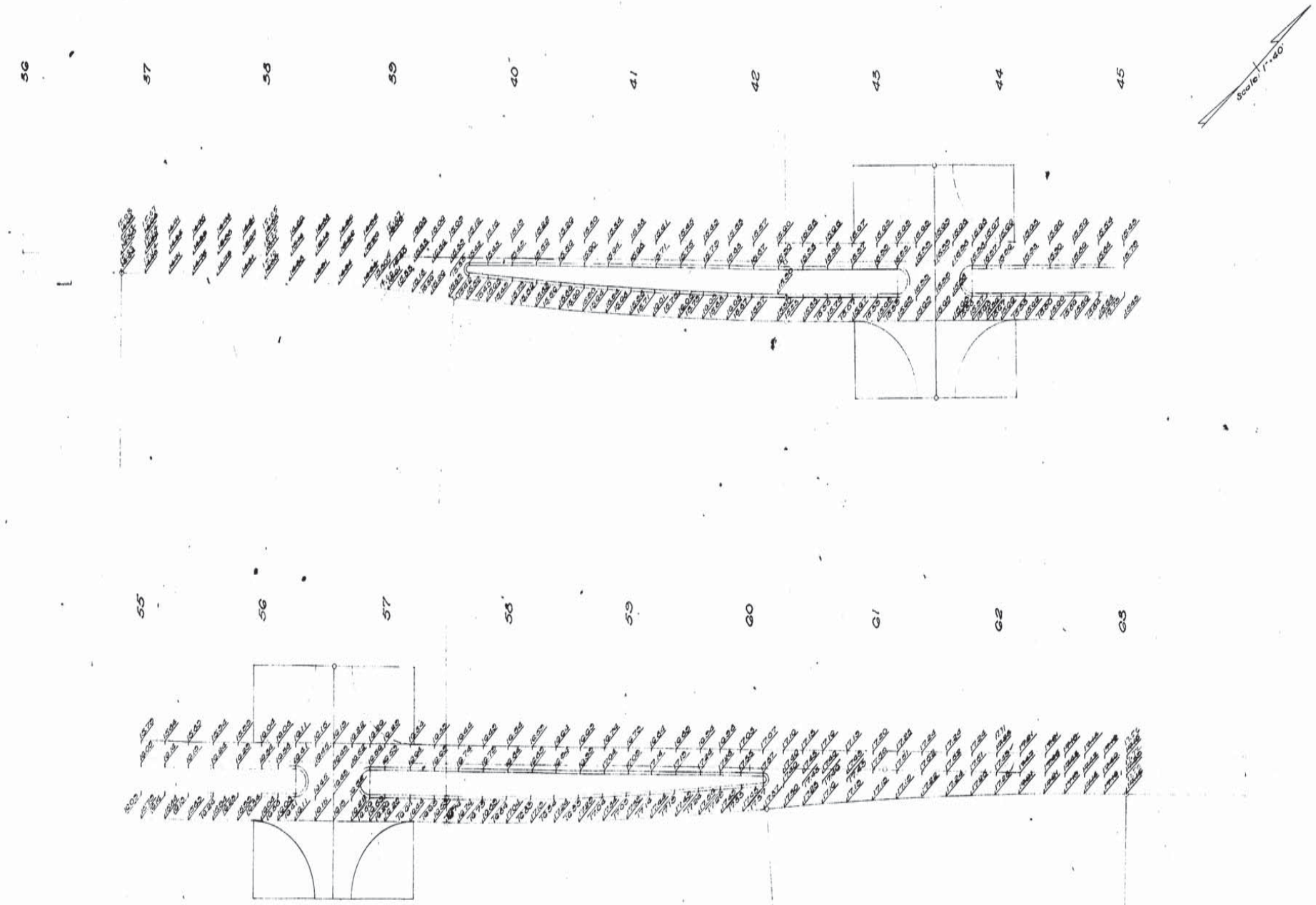
DESIGNED	DETAILED W. Hickey	TRACED W. Dowden
CHECKED	CHECKED A. Neal	CHECKED A. Neal
IN CHARGE OF		

DATE	DESCRIPTION	BY
	REVISIONS	

AS BUILT

F	STATE PROJECT	PARISH	SHEET NO.
121(12)	424-04-08	Iberia	110

131



Jim L Dearg

La. 85 INTERCHANGE
GRAPHICAL GRADES
Sheet 7 of 7 Sheets

DATED May 1968

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

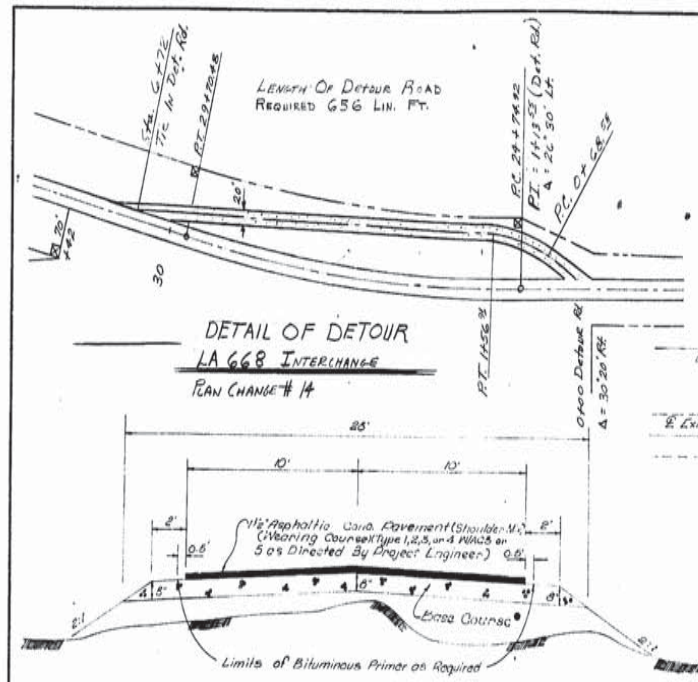
DESIGNED	DETAILED W. Hickey	TRACED W. Dowden
CHECKED	CHECKED A. Neal	CHECKED W. Hickey
IN CHARGE of		

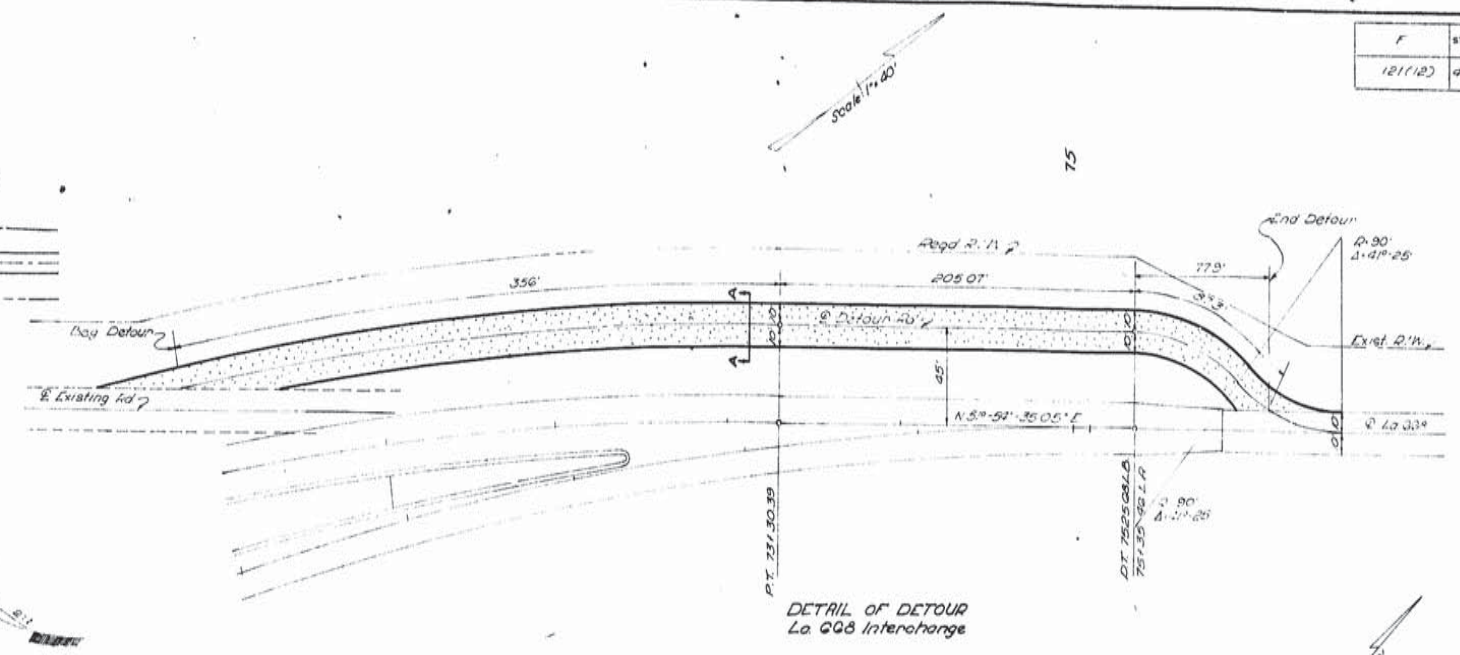
DATE	DESCRIPTION	BY
	REVISIONS	

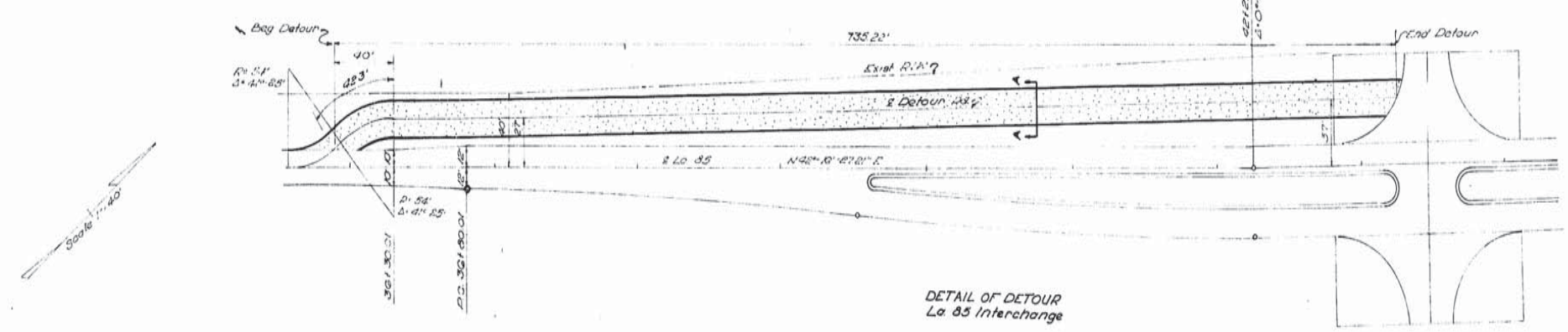
AS BUILT

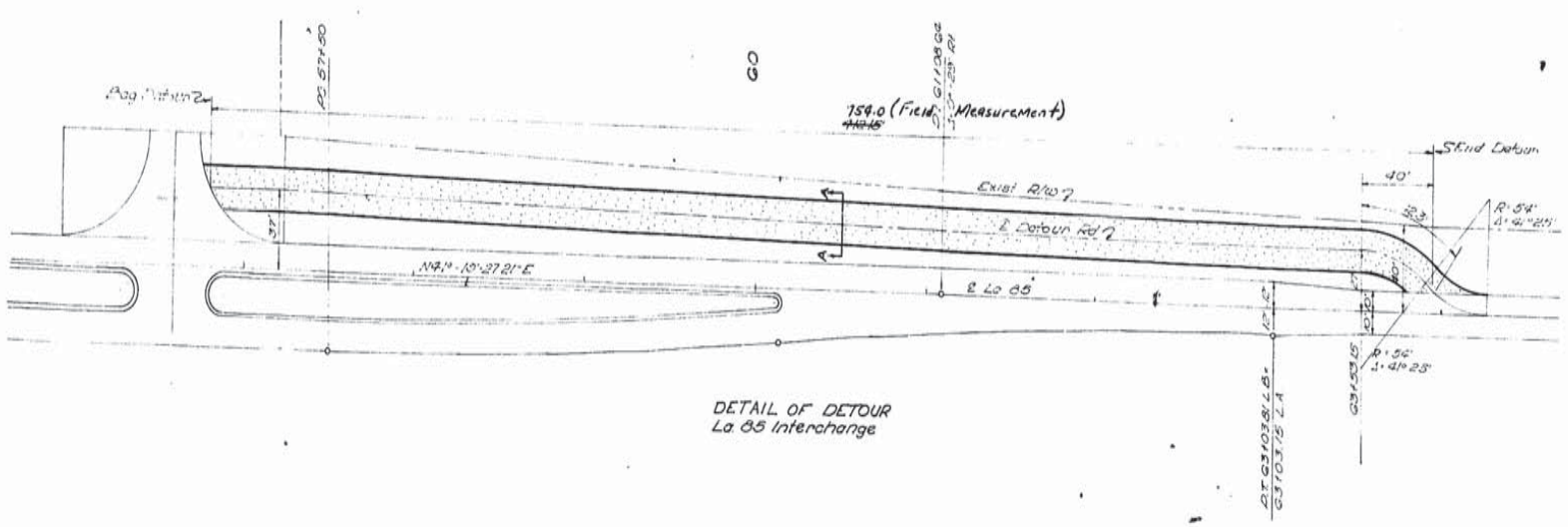
F	STATE PROJECT	PARISH	SHEET NO.
121(12)	424-04-08	Iberia	111

132









NOTE These Plans Indicate the Minimum Detour Surfacing Requirements. Subject to the Approval of the Project Engineer, the Contractor may use other Surfacing and Base Material equal to or superior to those Shown.

Jim T. Dunagan

DETAIL OF DETOURS

DATED July 19 68

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

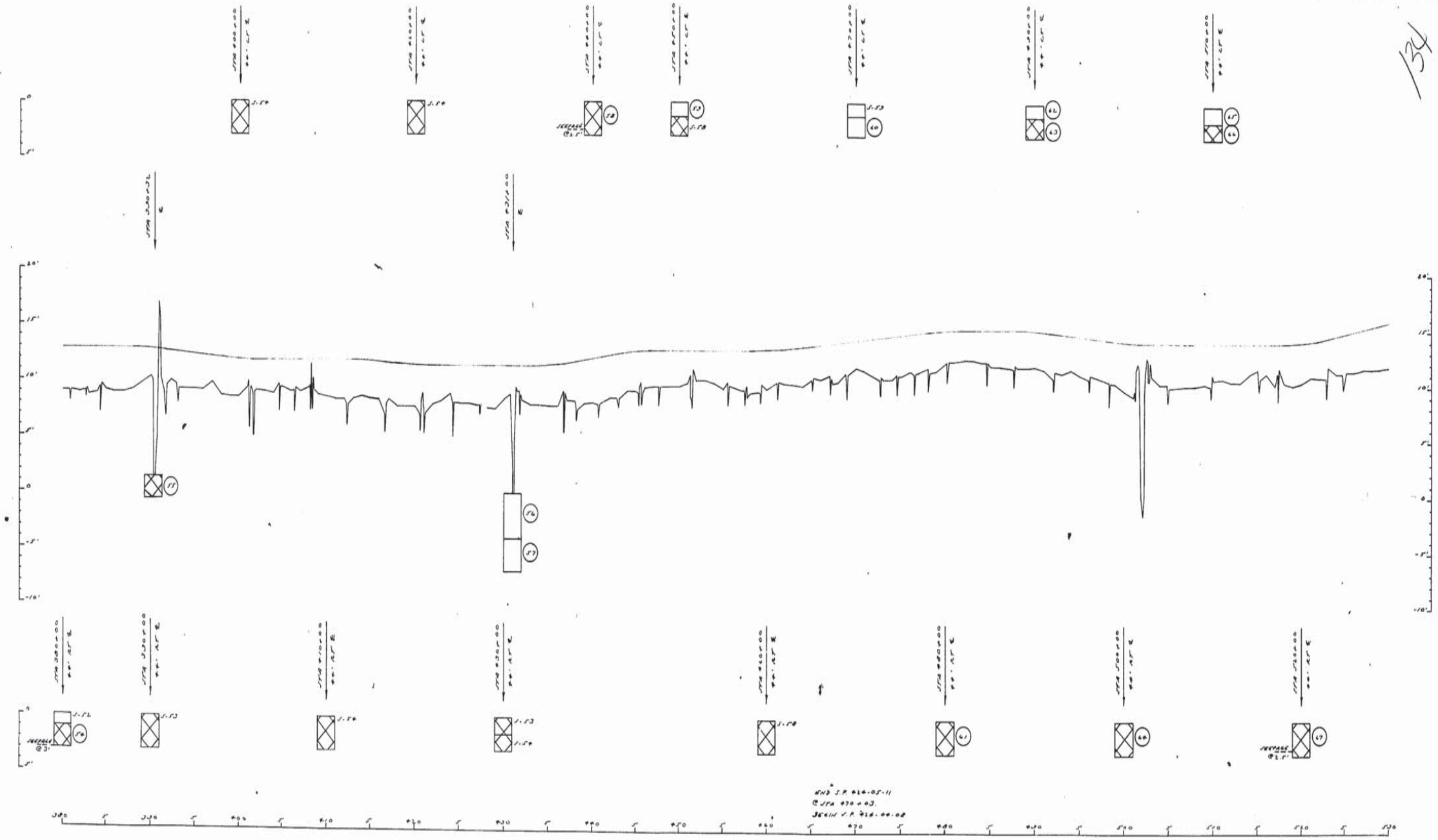
DESIGNED	DETAILED R. Neal	TRACED Parks Materials
CHECKED	CHECKED W. Hickey	CHECKED A. Neal
IN CHARGE OF		

DATE	DESCRIPTION	BY
	REVISIONS	

AS BUILT

F	STATE PROJECT	PARISH	SHEET NO.
121 (13) 121 (12)	428-05-11 428-04-08	ST. MARY IBERIA	113

134



SAMPLE LEGEND

J-52 HARD PACKED BR.-GR. SILT
A-4 (8) L.L. 26 P.I. 7

J-53 CRUMBLY BR.-GR.-RED SILTY CLAY LOAM
A-6 (11) L.L. 33 P.I. 16

(74) J-54 STIFF GR.-BR.-YE. SILTY CLAY
A-6 (11) L.L. 33 P.I. 17

(75) J-55 SOFT BR. SILTY CLAY & ORGANIC (8%)
A-7-6 (18) L.L. 43 P.I. 31

(76) J-56 SOFT GR.-BR. SILTY LOAM
A-4 (8) L.L. 32 P.I. 10

(77) J-57 SOFT GR.-BR. SILT
A-6 (3) L.L. 34 P.I. 13

(78) J-58 STIFF BR.-BR. SILTY CLAY
A-7-6 (14) L.L. 48 P.I. 27

(79) J-59 PACKED BR. SILTY CLAY LOAM
A-4 (8) L.L. 32 P.I. 9

(80) J-60 CRUMBLY YE.-BR. SILTY CLAY LOAM
A-6 (3) L.L. 35 P.I. 12

(81) J-61 CRUMBLY YE.-GR. SILTY CLAY LOAM
A-6 (11) L.L. 33 P.I. 18

(82) J-62 PACKED BR. SILTY CLAY LOAM
A-6 (3) L.L. 33 P.I. 12

(83) J-63 CRUMBLY YE.-BR. SILTY CLAY LOAM
A-7-6 (17) L.L. 45 P.I. 24

(84) J-64 STIFF GR.-BR. SILTY CLAY
A-7-6 (20) L.L. 61 P.I. 36

(85) J-65 PACKED BR. SILTY CLAY LOAM
A-6 (3) L.L. 34 P.I. 12

(86) J-66 FAIRLY CRUMBLY BR.-YE. SILTY CLAY
A-7-6 (17) L.L. 43 P.I. 28

(87) J-67 FAIRLY CRUMBLY BR.-YE. SILTY CLAY
A-7-6 (18) L.L. 45 P.I. 23

FOR INFORMATIONAL PURPOSES ONLY

SUBGRADE SOIL SURVEY
Sheet 2 of 3 Sheets

DATED 7 MARCH 1947

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

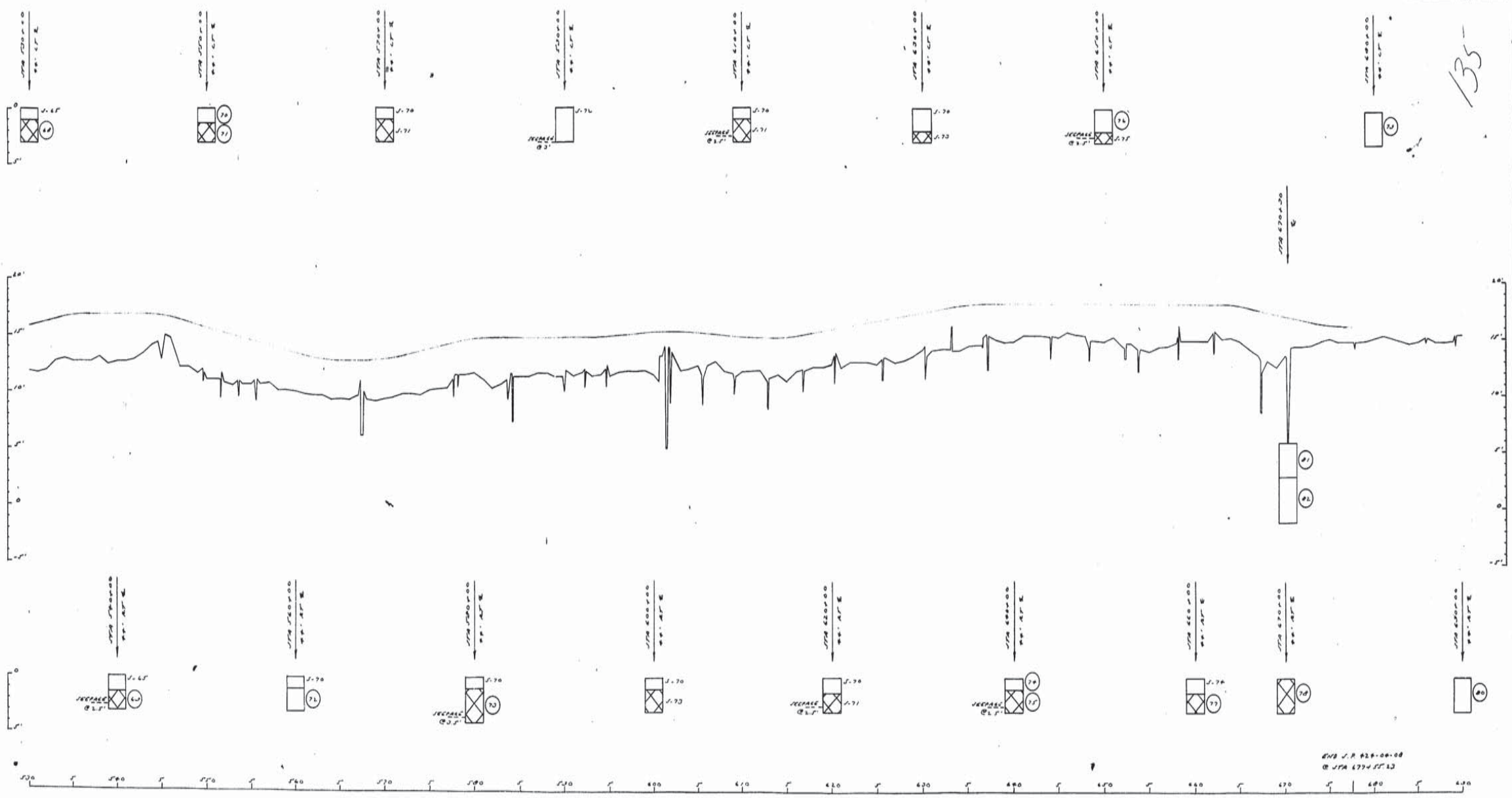
SURVEYED H.S.	DETAILED M.W.	TRACED M.W.	
CHECKED R.J.M.	CHECKED —	CHECKED	
IN CHARGE OF L.W. HARRELL, MATERIALS & TESTING ENGR.			

DATE	DESCRIPTION	BY
	REVISIONS	

AS BUILT

F	STATE PROJECT	PARISH	SHEET NO.
121(12)	424-04-08	IBERIA	114

135



SAMPLE LEGEND

J-65 PACKED BL. SILTY CLAY LOAM
A-6 (3) L.L. 34 P.I. 16

68, J-68 CRUMBLY YE.-GR. SILTY CLAY
A-6 (11) L.L. 33 P.I. 18

63, J-63 STIFF GR.-BL. SILTY CLAY
A-7-6 (17) L.L. 47 P.I. 25

70, J-70 CRUMBLY BL. SILTY CLAY LOAM
A-6 (3) L.L. 35 P.I. 13

71, J-71 STIFF BL.-GR. SILTY CLAY
A-7-6 (13) L.L. 35 P.I. 39

72, J-72 STIFF YE.-BL. SILTY CLAY LOAM
A-6 (3) L.L. 37 P.I. 16

73, J-73 CRUMBLY YE.-GR. SILTY CLAY LOAM
A-7-6 (13) L.L. 42 P.I. 21

74, J-74 CRUMBLY BL.-GR. SILTY CLAY LOAM
A-6 (3) L.L. 33 P.I. 13

75, J-75 FAIRLY CRUMBLY YE.-GR. SILTY CLAY LOAM
A-6 (16) L.L. 40 P.I. 13

76, J-76 CRUMBLY YE.-BL. SILTY CLAY LOAM
A-6 (10) L.L. 37 P.I. 14

77, J-77 FAIRLY STIFF YE.-GR. SILTY CLAY
A-7-6 (13) L.L. 53 P.I. 26

78, J-78 FAIRLY CRUMBLY BL.-GR. SILTY CLAY
A-7-6 (16) L.L. 43 P.I. 13

79, J-79 FAIRLY CRUMBLY BL.-YE. SILTY CLAY LOAM
A-6 (10) L.L. 36 P.I. 14

80, J-80 CRUMBLY YE.-GR. SILTY CLAY LOAM
A-6 (3) L.L. 33 P.I. 16

81, J-81 FAIRLY SOFT BL.-BL. SILTY CLAY LOAM
A-6 (3) L.L. 35 P.I. 13

82, J-82 FAIRLY SOFT BL.-GR. SILTY CLAY LOAM
A-4 (8) L.L. 33 P.I. 10

DATE	DESCRIPTION	BY
	REVISIONS	

SUBGRADE SOIL SURVEY
Sheet 3 of 3 Sheets

DATED 3 MARCH 1947

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

NOTED H.F.	DETAILED M.F.W.	TRACED M.F.W.
CHECKED F.F.M.	CHECKED –	CHECKED

IN CHARGE OF L. W. HARRELL, MATERIALS & TESTING ENGR.

AS BUILT

CLASSIFICATION									TEST PILE Nº
SOIL TYPE & COLOR	qu	CONSISTENCY	MOISTURE CONTENT	LIQUID LIMIT	PLASTICITY INDEX	SAMPLE NUMBER	ELEVATION 15'	STA.	TYPE OF PILE:
BR SILTY CLAY	1.30	STIFF	26	44	18	(1)			TYPE OF HAMMER:
BR SILTY CLAY	3.13	VERY STIFF	25	41	20	(2)	-10		ENERGY PER BLOW: FT. LBS.
BE/GR SILTY CLAY TR OF IRON OXIDE	2.38	VERY STIFF	25	37	18	(3)			DATE OF DRIVING:
BE/GR SILTY CLAY TR OF IRON OXIDE	0.47	SOFT	39	33	11	(4)	-5		DATE OF LOADING:
BE/GR SILTY CLAY TR OF IRON OXIDE	1.68	MED	36	36	16	(5)			DESIGN LOAD: TONS
BR SILTY CLAY	0.91	MED	26	34	13	(6)	-10		
BR SILTY CLAY TR OF IRON OXIDE + CONCRETIONS	2.45	VERY STIFF	23	37	19	(7)			
BR SILTY SANDY CLAY TR OF CONCRETIONS	3.98	VERY STIFF	20	46	27	(8)	-15		
BR/GR SILTY CLAY TR OF CONCRETIONS	3.21	VERY STIFF	23	50	33	(9)			
GR/BR SILTY CLAY	3.33	VERY STIFF	19	45	30	(10)	-20		
LT GRAY BR SILTY CLAY/BR SILTY SANDY LOAM	1.30	STIFF	25	36	15	(11)	-20		
GR/BR SILTY CLAY	3.04	VERY STIFF	28	61	36	(12)	-25		
BR SILTY SILT LOAM TR OF IRON CONCRETIONS	2.18	VERY STIFF	24	39	18	(13)	-30		
BR SILTY SANDY CLAY LOAM		MED	28	21	8	(14)	-35		
BR SANDY LOAM LENSES OF CLAY	0.48	SOFT	30	26	18	(15)			
BR SANDY SILT WET GR SILTY CLAY/BR SILTY SANDY LOAM	1.00	MED.	30	39	8	(16)	-40		
GR/BR GR SILTY CLAY	2.25	VERY STIFF	30	56	30	(17)			
LT GRY BR SILTY CLAY BR + GR IRON OXIDE SEAMS OF SILTY CLAY	1.65	STIFF	40	86	54	(18)	-45		
BE/GR/BR SILT/CLAY	1.10	STIFF	27	35	17	(19)	-50		
BE/GR/BR SILT/CLAY	1.55	STIFF	33	46	29	(20)			
							-55		

BORING Nº 1
DATE MADE: DEC 13, 1967
STA: 200+85
LOCATION: 465' RT ℄

DRIVING RESISTANCE TONS

TEST LOAD TONS

TIME HOURS

SETTLEMENT INCHES

CLASSIFICATION									TEST PILE Nº
SOIL TYPE & COLOR	qu	CONSISTENCY	MOISTURE CONTENT	LIQUID LIMIT	PLASTICITY INDEX	SAMPLE NUMBER	ELEVATION	STA.	TYPE OF PILE:
									TYPE OF HAMMER:
									ENERGY PER BLOW: FT. LBS.
									DATE OF DRIVING:
									DATE OF LOADING:
									DESIGN LOAD: TONS
							-10		
							-5		
3' WATER									
BR/GR SILTY CLAY CLAY	0.61	MED	36	35	10	(21)	-10		
VE GL. BR SILTY CLAY	0.87	MED	28	34	12	(22)	-15		
BR SILTY CLAY *	3.05	VERY STIFF	20	44	27	(23)	-15		
BR SILTY CLAY + TR OF CONCRETIONS	4.05	HARD	18	43	27	(24)			
GR BR SILTY CLAY TR OF CONCRETIONS	1.65	STIFF	23	43	25	(25)	-20		
GR BR SILTY CLAY TR OF CONCRETIONS	3.40	VERY STIFF	22	57	36	(26)	-25		
BEIGE SILTY CLAY	2.10	VERY STIFF	26	69	44	(27)	-30		
BR SILTY LOAM LENSES SILTY CLAY		MED STIFF	22	30	8	(28)	-35		
BR SILTY CLAY LOAM LENSES SILTY CLAY		STIFF	28	43	21	(29)	-40		
BR SILTY CLAY LENSES SILTY CLAY	1.73	STIFF	31	56	37	(30)			
BR SILTY CLAY SILTY CLAY LOAM	1.39	STIFF	27	39	18	(31)	-45		
BR SILTY LOAM		MED	22	27	4	(32)			
BE/GR SILTY CLAY	0.97	MED.	35	71	50	(33)	-50		
GR SILTY CLAY/SILT LENSES OF SILTY CLAY	1.65	STIFF	39	71	44	(34)	-55		
GR SILTY CLAY	1.93	STIFF	24	40	17	(35)	-60		
GR SILTY CLAY	2.87	VERY STIFF	22	45	25	(36)	-65		

BORING Nº 2
DATE MADE: DEC 20, 1967
STA: 201+45
LOCATION: 200' RT ℄

DRIVING RESISTANCE TONS

TEST LOAD TONS

TIME HOURS

SETTLEMENT INCHES

CLASSIFICATION									TEST PILE Nº
SOIL TYPE & COLOR	qu	CONSISTENCY	MOISTURE CONTENT	LIQUID LIMIT	PLASTICITY INDEX	SAMPLE NUMBER	ELEVATION 15'	STA.	TYPE OF PILE:
									TYPE OF HAMMER:
									ENERGY PER BLOW: FT. LBS.
									DATE OF DRIVING:
									DATE OF LOADING:
									DESIGN LOAD: TONS
BE/GR SILTY CLAY	1.23	STIFF	25	35	14	(37)	-10		
BE/GR SILTY CLAY TR OF IRON OXIDE	1.40	STIFF	26	38	17	(38)			
BE/GR SILTY CLAY TR OF IRON OXIDE	0.65	MED	24	36	14	(39)	-5		
BR SILTY CLAY TR OF IRON OXIDE	0.33	VERY SOFT	39	33	7	(40)	0		
BE/GR SILTY CLAY	0.65	MED	36	38	13	(41)	-5		
BE/GR SILTY CLAY TR IRON OXIDE	0.65	MED	30	36	12	(42)			
BE/GR SILTY CLAY TR IRON OXIDE	1.12	STIFF	33	44	11	(43)	-10		
BE/GR SILTY CLAY	4.05	HARD	17	40	23	(44)	-15		
BE/GR SILTY CLAY TR OF CONCRETIONS	4.45	HARD	16	43	28	(45)			
BE/GR SILTY CLAY TR OF CONCRETIONS	3.38	VERY STIFF	21	57	35	(46)	-20		
BR/GR SILTY CLAY TR OF CONCRETIONS	3.25	VERY STIFF	20	51	31	(47)			
GR/BR SILTY CLAY	2.90	VERY STIFF	19	46	28	(48)	-25		
BE/GR SILTY CLAY	1.86	STIFF	29	79	54	(49)	-30		
BR SILTY SANDY LOAM LENSES OF BR/GR SILTY CLAY	0.57	MED	20	35	17	(50)	-35		
GR/BR SILTY CLAY	1.77	STIFF	33	63	46	(51)			
GR/BR SILTY CLAY	0.70	MED	30	53	33	(52)	-40		
BR SILTY FINE SAND, SILTY CLAY		VERY STIFF	27	37	NON PLASTIC	(53)			
GR/BR SILTY CLAY LENS OF SILTY CLAY LOAM	1.89	STIFF	29	44	23	(54)	-45		
BE/GR SILTY CLAY W LENSES OF SILTY SANDY LOAM	1.18	STIFF	37	64	43	(55)	-50		
BR/GR SILTY CLAY	1.33	STIFF	38	68	48	(56)			
GR SILTY CLAY GRS. IN PL	1.61	STIFF	37	71	38	(57)	-55		
							-60		

BORING Nº 3
DATE MADE: JAN 4, 1968
STA: 201+85
LOCATION: 210' RT ℄

DRIVING RESISTANCE TONS

TEST LOAD TONS

TIME HOURS

SETTLEMENT INCHES

NOTES:

C	STATE PROJECT	PARISH	SHEET Nº
12(12)	424-06-08	JEFFERSON	123

ABBREVIATIONS:

- N.P. = NON-PLASTIC
- BL. = BLUE
- BK. = BLACK
- BR. = BROWN
- GR. = GRAY
- WH = WHITE
- YE = YELLOW
- DK = DARK
- LT = LIGHT
- MED = MEDIUM
- PENET = PENETRATION
- S/S = UNABLE TO TEST BECAUSE OF SLICKENSIDES

MOISTURE CONTENT = MOISTURE CONTENT OF THE MATERIAL IN ITS NATURAL STATE EXPRESSED AS A PERCENTAGE OF THE DRY WEIGHT OF THE MATERIAL.

(3) = LOCATION AND IDENTIFICATION OF THE SAMPLE

NO PENETRATION = UNABLE TO DRIVE SPLIT SPOON SAMPLER INITIAL 6 INCHES.

N x 18 = NUMBER OF BLOWS OF 140 LB. HAMMER DROPPED 30 IN REQUIRED TO DRIVE 2 IN. O.D. SPLIT SPOON SAMPLER 1 FT AFTER FIRST HAVING BEEN DRIVEN 6 IN. UNLESS AMOUNT OF PENETRATION SHOWN OTHERWISE.

NO CULL = NO PRELIMINARY 6" DRIVING PRIOR TO SECURING DRIVE DATA.

CORRELATION OF PENETRATION RESISTANCE AND SOIL PROPERTIES

SOIL		DESIGNATION	Nº OF BLOWS "N"	"qu" UNCONFINED COMPRESSIVE STRENGTH TONS PER SQ.FT.
SAND & SILT	RELATIVE DENSITY	VERY LOOSE	LESS THAN 4	
		LOOSE	4-10	
		MEDIUM	10-30	
		DENSE	30-50	
		VERY DENSE	OVER 50	
CLAY	CONSISTENCY	VERY SOFT	LESS THAN 2	LESS THAN 0.25
		SOFT	2-4	0.25-0.50
		MEDIUM	4-8	0.50-1.00
		STIFF	8-15	1-2
		VERY STIFF	15-30	2-4
		HARD	OVER 30	OVER 4

PILE DATA

LOCATION (BENT)	STATION	PLAN TIP ELEV.	CUT-OFF ELEV.	PLAN PILE LENGTH	ORDER LENGTH	ORDER LENGTH TIP ELEV.	AS BUILT TIP ELEV. MAX. ELEV.	MIN. ELEV.	AVE. ELEV.

FOR INFORMATIONAL PURPOSES ONLY
CORE BORINGS AND TEST PILES.

BALDWIN-JEANERETTE HWY
Project 13 of 20 Sheets
DATED JANUARY, 1968

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

SURVEYED C.R.T.C. | DETAILED | TRACED J.W.J.
CHECKED J.H.J. | CHECKED | CHECKED J.E.

DATE	DESCRIPTION	BY
	REVISIONS	

MATERIALS AND TESTING SECTION — BRIDGE DESIGN SECTION

PLATE B

AS BUILT

CLASSIFICATION — TEST PILE Nº

TYPE OF PILE:
TYPE OF HAMMER:
ENERGY PER BLOW: FT.LBS
DATE OF DRIVING:
DATE OF LOADING:
DESIGN LOAD: TONS

SOIL TYPE & COLOR	Qu	CONSISTENCY	MOISTURE CONTENT	LIQUID LIMIT	PLASTICITY INDEX	SAMPLE NUMBER	ELEVATION
BR SILTY CLAY	0.95	MED	26	39	18	(182)	
BR GR SILTY CLAY	1.82	STIFF	25	55	36	(181)	
BR GR SILTY CLAY TR. IRON OXIDE	1.98	STIFF	25	38	17	(180)	
BR GR SILTY CLAY TR. IRON OXIDE	0.42	SOFT	35	39	10	(184)	
BR GR SILTY CLAY TR. IRON OXIDE	0.75	MED.	33	37	14	(186)	
BR SILTY CLAY TR. IRON OXIDE	0.43	SOFT	29	35	13	(187)	
BR GR SOFT CLAY TR. IRON OXIDE	0.70	MED.	26	37	22	(188)	
BR GR SILTY CLAY	2.10	VERY STIFF	21	41	26	(189)	
BR GR SILTY CLAY	4.10	HARD	19	49	30	(190)	
BR GR SILTY CLAY TR OF CONCRETIONS	3.50	VERY STIFF	19	49	32	(191)	
BR GR SILTY CLAY	E3*	VERY STIFF	26	63	42	(193)	
BR GR SILTY CLAY TR. CONCRETIONS	E3/2.35	VERY STIFF	31	83	53	(194)	
BR GR SILTY CLAY LOWER SANDY LOAM CONCRETIONS	E4*	HARD	25	55	34	(195)	
BR SILTY SANDY LOAM; SILTY CLAY		MED	29	N. P.		(196)	
BR GR SILTY CLAY	1.48	STIFF	31	57	37	(198)	
BR SANDY LOAM		MED.	29	N. P.		(199)	
BR GR SILTY CLAY	2.77	VERY STIFF	29	40	40	(200)	
BL GR (BR SILTY CLAY TR. OXIDE)	1.50	STIFF	44	88	59	(201)	
BL GR SILTY CLAY	1.25	STIFF	25	28	9	(202)	

ELEVATION: 15, 10, 5, 0, -5, -10, -15, -20, -25, -30, -35, -40, -45, -50, -55, -60, -65

STA.

BORING Nº 1
DATE MADE: DEC 20, 1947 STA: 501+98 LOCATION: 230' LT. ℄

DRIVING RESISTANCE TONS

TEST LOAD TONS
TIME HOURS
SETTLEMENT INCHES

CLASSIFICATION — TEST PILE Nº

TYPE OF PILE:
TYPE OF HAMMER:
ENERGY PER BLOW: FT.LBS
DATE OF DRIVING:
DATE OF LOADING:
DESIGN LOAD: TONS

SOIL TYPE & COLOR	Qu	CONSISTENCY	MOISTURE CONTENT	LIQUID LIMIT	PLASTICITY INDEX	SAMPLE NUMBER	ELEVATION
2.0' WATER							
BR SILTY CLAY LOAM; STREAKS SILTY LOAM	0.29	VERY SOFT	36	33	8	(203)	
BR SILTY CLAY	0.52	MED	33	35	10	(205)	
BR SILTY CLAY; STREAKS SILTY LOAM	0.66	MED	31	36	12	(206)	
BR SILTY CLAY	1.54	STIFF	24	35	19	(207)	
BR SILTY CLAY	0.94	MED	24	45	23	(208)	
BR SILTY CLAY; CONCRETIONS	1.35	STIFF	23	58	32	(209)	
BR SILTY CLAY; CONCRETIONS	2.12	VERY STIFF	21	52	33	(210)	
BR GR SILTY CLAY	3/0.70	STIFF	33	94	62	(212)	
BR SILTY CLAY; ALL SORTS SILTY LOAM	0.96	MED.	29	42	23	(213)	
BR GR SILTY CLAY	1.29	STIFF	46	86	58	(214)	
BR GR SILTY CLAY; LOWER SILTY LOAM	2.12	VERY STIFF	27	52	31	(215)	
BR GR SILTY CLAY	0.82	MED.	36	90	61	(216)	
BR SILTY CLAY; LOWER SILTY LOAM	0.92	MED	28	54	34	(217)	
BR GR SILTY CLAY; TR. CONCRETIONS	1.80	STIFF	28	80	54	(218)	
BR SILTY CLAY; STREAKS BR SILTY LOAM; SILTY SAND; SAND TR. SAND		VERY STIFF	31	56	N.P. 29	(219)	
BR SILTY CLAY; TR. CONCRETIONS	2.01	VERY STIFF	27	54	30	(220)	
GR SILTY CLAY	1.96	STIFF	24	34	17	(221)	
BL GR SILTY CLAY	1.70	STIFF	23	43	27	(222)	

ELEVATION: -5, -10, -15, -20, -25, -30, -35, -40, -45, -50, -55, -60, -65

STA.

BORING Nº 2
DATE MADE: JAN 8, 1948 STA: 502+22 LOCATION: 245' LT. ℄

DRIVING RESISTANCE TONS

TEST LOAD TONS
TIME HOURS
SETTLEMENT INCHES

CLASSIFICATION — TEST PILE Nº

TYPE OF PILE
TYPE OF HAMMER
ENERGY PER BLOW: FT.LBS
DATE OF DRIVING
DATE OF LOADING
DESIGN LOAD: TONS

SOIL TYPE & COLOR	Qu	CONSISTENCY	MOISTURE CONTENT	LIQUID LIMIT	PLASTICITY INDEX	SAMPLE NUMBER	ELEVATION
2.5' WATER							
BR SILTY CLAY	0.21	VERY SOFT	38	29	5	(224)	
BR SILTY CLAY	0.48	SOFT	46	34	10	(223)	
BR GR SILTY CLAY	0.93	MED.	26	35	17	(227)	
BR GR SILTY CLAY	1.65	STIFF	25	42	24	(226)	
BR GR SILTY CLAY	2.40	VERY STIFF	22	49	27	(225)	
BR GR SILTY CLAY; TR. CONCRETIONS	2.85	VERY STIFF	26	59	32	(228)	
BR GR SILTY CLAY	1.81	STIFF	29	63	35	(229)	
BR GR SILTY CLAY; TR. CONCRETIONS	1.29	STIFF	35	79	49	(231)	
BR SILTY LOAM; LOWER SILTY CLAY LOAM		VERY STIFF	28	28	N.P. 5	(232)	
BR GR SILTY CLAY		STIFF	35	63	39	(233)	
BR GR SILTY CLAY	1.56	STIFF	29	44	23	(237)	
RED BR SILTY LOAM		VERY STIFF	29	26	N.P. 5	(238)	
BR SILTY CLAY LOAM LOWER SILTY CLAY		STIFF	31	38	15	(239)	
BR GR SILTY CLAY	1.89	STIFF	37	72	44	(240)	
GR SILTY CLAY; LOWER SILTY LOAM	0.99	MED.	29	37	18	(241)	
GR SILTY CLAY	1.95	STIFF	25	32	14	(242)	
GR BR SILTY CLAY	1.71	STIFF	25	35	18	(243)	

ELEVATION: -5, 0, -5, -10, -15, -20, -25, -30, -35, -40, -45, -50, -55, -60, -65

STA.

BORING Nº 3
DATE MADE: JAN 9, 1948 STA: 502+26 LOCATION: 315' LT. ℄

DRIVING RESISTANCE TONS

TEST LOAD TONS
TIME HOURS
SETTLEMENT INCHES

NOTES:

F	STATE PROJECT	PARISH	SHEET Nº
121(12)	424-04-28	IBERIA	127

ABBREVIATIONS:

N.P. : NON-PLASTIC
BL : BLUE
BK. : BLACK
BR. : BROWN
GR. : GRAY
WH : WHITE
YE : YELLOW
DK. : DARK
LT : LIGHT
MED. : MEDIUM
PENET. : PENETRATION
S/S : UNABLE TO TEST BECAUSE OF SLICKENSIDES

MOISTURE CONTENT : MOISTURE CONTENT OF THE MATERIAL IN ITS NATURAL STATE EXPRESSED AS A PERCENTAGE OF THE DRY WEIGHT OF THE MATERIAL.

(3) : LOCATION AND IDENTIFICATION OF THE SAMPLE

NO PENETRATION : UNABLE TO DRIVE SPLIT SPOON SAMPLER INITIAL 6 INCHES.

N × 18 : NUMBER OF BLOWS OF 140 LB. HAMMER DROPPED 30 IN. REQUIRED TO DRIVE 2 IN. O.D. SPLIT SPOON SAMPLER 1 FT. AFTER FIRST HAVING BEEN DRIVEN 6 IN. UNLESS AMOUNT OF PENETRATION SHOWN OTHERWISE.

NO CULL : NO PRELIMINARY 6" DRIVING PRIOR TO SECURING DRIVE DATA.

E3* INDICATES ESTIMATED UNCONFINED COMPRESSIVE STRENGTH BY CORRELATION WITH SIMILAR MATERIAL ON THIS PROJECT.

CORRELATION OF PENETRATION RESISTANCE AND SOIL PROPERTIES

SOIL		DESIGNATION	Nº OF BLOWS "N"	"Qu" UNCONFINED COMPRESSIVE STRENGTH TONS PER SQ.FT.
SAND & SILT	RELATIVE DENSITY	VERY LOOSE	LESS THAN 4	
		LOOSE	4-10	
		MEDIUM	10-30	
		DENSE	30-50	
		VERY DENSE	OVER 50	
CLAY	CONSISTENCY	VERY SOFT	LESS THAN 2	LESS THAN 0.25
		SOFT	2-4	0.25-0.50
		MEDIUM	4-8	0.50-1.00
		STIFF	8-15	1-2
		VERY STIFF	15-30	2-4
		HARD	OVER 30	OVER 4

✱ SEE PILE LAYOUT SHEET.

NOTE: BENT STATIONS TAKEN ALONG ℄ LT. ROWY.

BRIDGE Nº 2 PILE DATA

LOCATION (BENT)	STATION	PLAN TIP ELEV.	CUT-OFF ELEV.	PLAN PILE LENGTH	ORDER LENGTH	ORDER LENGTH TIP ELEV.	AS BUILT TIP ELEV. MAX. ELEV.	MIN. ELEV.	AVE. ELEV.
Nº1	STA. 501+83.03	✱	✱	60'					
Nº2	STA. 502+03.03	✱	✱	60'					
Nº3	STA. 502+23.03	✱	✱	60'					
Nº4	STA. 502+43.03	✱	✱	60'					
Nº5	STA. 502+63.03	✱	✱	60'					
Nº6	STA. 502+83.03	✱	✱	60'					

FOR INFORMATIONAL PURPOSES ONLY
CORE BORINGS AND TEST PILES.

DATE	DESCRIPTION	BY
	REVISIONS	

BALDWIN-JEANERETTE HWY
Sheet 10 of 22 Sheets
DATED JAN. 46 ... 1948

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

SURVEYED: O.D.L.Q. DETAILED: — TRACED: M.A.
CHECKED: J.H.J. CHECKED: — CHECKED: J.L.E.

MATERIALS AND TESTING SECTION — BRIDGE DESIGN SECTION

PLATE B

AS BUILT

F	STATE PROJECT	PARISH	SHEET Nº
121(12)	424-04-09	JEFF	128

TEST PILE Nº 2

STA. 5024+78.09 (BL E BENT)

TYPE OF PILE: 1-15" ⌀ @ 65'
TYPE OF HAMMER:
ENERGY PER BLOW: FT.LBS
DATE OF DRIVING:
DATE OF LOADING:
DESIGN LOAD: TONS

CLASSIFICATION: SOIL TYPE & COLOR	qu	CONSISTENCY	MOISTURE CONTENT	LIQUID LIMIT	PLASTICITY INDEX	SAMPLE NUMBER	ELEVATION
BEIGE SILTY CLAY	0.42	SOFT	34	48	21	6 (1217)	-10
BEIGE SILTY CLAY	1.15	STIFF	27	48	28	6 (1218)	-5
BEIGE SILTY CLAY	0.98	MED	28	45	21	6 (1219)	
TR. IRON STAINS BRT. GR. SILTY CLAY	0.84	MED	21	36	13	6 (1220)	0
TR. IRON STAINS BR. GR. SILTY CLAY	0.32	SOFT	34	33	9	6 (1221)	
TR. IRON STAINS BRT. GR. SILTY CLAY	0.80	MED	33	35	9	6 (1222)	-5
TR. IRON STAINS BRT. GR. SILTY CLAY	0.88	MED	31	37	14	6 (1223)	
TR. IRON STAINS BR. GR. SILTY CLAY SEPARATE AT 10.0' TR. IRON STAINS	0.78	MED	27	39	21	6 (1224)	-10
GR. & BL. SILTY CLAY	1.55	STIFF	24	46	31	6 (1225)	-15
GRT. BL. SILTY CLAY	0.86	MED.	45	50	33	6 (1226)	
BEIGE SILTY CLAY TR. OF CORRECTIONS	1.48	STIFF	25	53	35	6 (1227)	-20
							-25
BEIGE SILTY CLAY	1.11	STIFF	39	50	31	6 (1228)	-30
BR. SILTY CLAY LAMN.		MED	38	N/P	N/P	6 (1229)	-35
BEIGE SILTY CLAY	1.90	STIFF	32	90	60	6 (1230)	
BR. SILTY CLAY	2.13	STIFF	29	53	11	6 (1231)	-40
BEIGE SILTY CLAY TR. OF CORRECTIONS	1.85	STIFF	39	59	34	6 (1232)	-45
GR. & BR. SILTY CLAY	2.40	VERY STIFF	30	93	46	6 (1233)	-50
BL. & BR. SILTY CLAY DEB. (0.7')	2.30	STIFF	37	97	66	6 (1234)	-55
BEIGE SILTY CLAY	2.47	VERY STIFF	31	78	48	6 (1235)	-60

BORING Nº
DATE MADE:
STA:
LOCATION:

DRIVING RESISTANCE TONS

TEST LOAD TONS
TIME HOURS
SETTLEMENT INCHES

TEST PILE Nº

TYPE OF PILE
TYPE OF HAMMER:
ENERGY PER BLOW: FT.LBS
DATE OF DRIVING:
DATE OF LOADING:
DESIGN LOAD: TONS

CLASSIFICATION: SOIL TYPE & COLOR	qu	CONSISTENCY	MOISTURE CONTENT	LIQUID LIMIT	PLASTICITY INDEX	SAMPLE NUMBER	ELEVATION

BORING Nº
DATE MADE:
STA:
LOCATION:

DRIVING RESISTANCE TONS

TEST LOAD TONS
TIME HOURS
SETTLEMENT INCHES

TEST PILE Nº

TYPE OF PILE
TYPE OF HAMMER
ENERGY PER BLOW FT.LBS
DATE OF DRIVING
DATE OF LOADING
DESIGN LOAD TONS

CLASSIFICATION: SOIL TYPE & COLOR	qu	CONSISTENCY	MOISTURE CONTENT	LIQUID LIMIT	PLASTICITY INDEX	SAMPLE NUMBER	ELEVATION

BORING Nº
DATE MADE:
STA:
LOCATION:

DRIVING RESISTANCE TONS

TEST LOAD TONS
TIME HOURS
SETTLEMENT INCHES

NOTES:

ABBREVIATIONS:

N.P. : NON-PLASTIC
BL. : BLUE
BK. : BLACK
BR. : BROWN
GR. : GRAY
WH. : WHITE
YE. : YELLOW
DK. : DARK
LT. : LIGHT
MED. : MEDIUM
PENET. : PENETRATION
S/S : UNABLE TO TEST BECAUSE OF SLICKENSIDES

MOISTURE CONTENT : MOISTURE CONTENT OF THE MATERIAL IN ITS NATURAL STATE EXPRESSED AS A PERCENTAGE OF THE DRY WEIGHT OF THE MATERIAL.

(3) : LOCATION AND IDENTIFICATION OF THE SAMPLE

NO PENETRATION : UNABLE TO DRIVE SPLIT SPOON SAMPLER INITIAL 6 INCHES.

N = 18 : NUMBER OF BLOWS OF 140 LB. HAMMER DROPPED 30 IN. REQUIRED TO DRIVE 2 IN. O.D. SPLIT SPOON SAMPLER 1 FT AFTER FIRST HAVING BEEN DRIVEN 6 IN. UNLESS AMOUNT OF PENETRATION SHOWN OTHERWISE.

NO CULL : NO PRELIMINARY 6" DRIVING PRIOR TO SECURING DRIVE DATA.

CORRELATION OF PENETRATION RESISTANCE AND SOIL PROPERTIES

SOIL		DESIGNATION	Nº OF BLOWS "N"	"qu" UNCONFINED COMPRESSIVE STRENGTH TONS PER SQ.FT.
SAND & SILT	RELATIVE DENSITY	VERY LOOSE	LESS THAN 4	
		LOOSE	4-10	
		MEDIUM	10-30	
		DENSE	30-50	
		VERY DENSE	OVER 50	
CLAY	CONSISTENCY	VERY SOFT	LESS THAN 2	LESS THAN 0.25
		SOFT	2-4	0.25-0.50
		MEDIUM	4-8	0.50-1.00
		STIFF	8-15	1-2
		VERY STIFF	15-30	2-4
		HARD	OVER 30	OVER 4

PILE DATA

LOCATION (BENT)	STATION	PLAN TIP ELEV.	CUT-OFF ELEV.	PLAN PILE LENGTH	ORDER LENGTH	ORDER LENGTH TIP ELEV.	AS BUILT TIP ELEV. MAX. ELEV.	MIN. ELEV.	AVE. ELEV.

FOR INFORMATIONAL PURPOSES ONLY
CORE BORINGS AND TEST PILES.

BALDWIN-JEANERETTE HWY.
Sheet 1 of 1 Sheets
DATED JAN. 19, ... 19 78

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

SURVEYED C.B.	DETAILED	TRACED S.D.B.
CHECKED J.H.J.	CHECKED	CHECKED G.J.E.

TESTING AND RESEARCH SECTION - BRIDGE DESIGN SECTION

DATE	DESCRIPTION	BY
	REVISIONS	

PLATE B

AS BUILT

TEST PILE Nº

TYPE OF PILE:
TYPE OF HAMMER:
ENERGY PER BLOW: FT.LBS
DATE OF DRIVING:
DATE OF LOADING:
DESIGN LOAD: TONS

STA. 501+55.G1 OFFSET 10' RT. RDWY.

SOIL TYPE & COLOR	qu	CONSISTENCY	MOISTURE CONTENT	LIQUID LIMIT	PLASTICITY INDEX	SAMPLE NUMBER	ELEVATION
BR SILTY CLAY	1.38	STIFF	25	36	16	(1)	10
BR SILTY CLAY ORG. & %	0.75	VERY SOFT	39	35	11	(2)	5
GR SILTY CLAY ORG. & %	0.42	SOFT	45	47	23	(3)	0
BL GR & BR GR SILTY CLAY	0.15	VERY SOFT	38	31	9	(4)	-5
BL GR SILTY CLAY	0.45	SOFT	33	34	10	(5)	-10
BL GR SILTY CLAY	0.78	MED.	29	39	13	(6)	-15
GR SILTY CLAY	1.52	STIFF	25	36	20	(7)	-20
BE/GR SILTY CLAY TR OF CONCRETIONS	2.11	VERY STIFF	21	44	26	(8)	-25
BE/GR SILTY CLAY TR OF CONCRETIONS	4.18	HARD	21	50	33	(9)	-30
BE/GR SILTY CLAY TR OF CONCRETIONS	2.25	VERY STIFF	24	40	22	(10)	-35
GY/BR SILTY CLAY STRATA SANDY LOAM	1.15	STIFF	30	36	11	(11)	
BE/GR SILTY CLAY LENSES OF SANDY LOAM	0.52	MED.	31	32	10	(12)	-40
BE/GR SILTY CLAY LENSES OF SANDY LOAM	1.19	STIFF	21	43	23	(13)	-45
ALTERNATE BR SILTY CLAY & BR SANDY LOAM	0.95	MED.	28	29	8	(14)	
BR SANDY CLAY LOAM		MED.	27	N. P.		(15)	-50
BR SANDY CLAY LOAM		LOOSE	30	N. P.		(16)	
BR SANDY CLAY LOAM	0.85	MED.	29	30	6	(17)	-55
ALT LENSES BR GR SANDY LOAM & BR SILTY CLAY	0.90	MED.	28	37	19	(18)	
BR SILTY CLAY & BR SILTY SANDY CLAY LOAM	1.41	STIFF	28	29	7	(19)	-60
BE/GR SILTY CLAY LENSES SANDY LOAM	1.82	STIFF	35	47	20	(20)	-65
BR SILTY SANDY LOAM LENSES OF CLAY		MED.	26	N. P.		(21)	
BR/YW SAND LENSES OF CLAY		DENSE	28	N. P.		(22)	-70
GR & BL SILTY CLAY		VERY STIFF	22	48	31	(23)	
GR/BR SILTY CLAY	3.53	VERY STIFF	24	41	20	(24)	-75

BORING Nº 1 STA: 501+46' DATE MADE: DEC 1, 1967 LOCATION: 37.0' RT. ℄

DRIVING RESISTANCE TONS

TEST LOAD TONS
TIME HOURS
SETTLEMENT INCHES

TEST PILE Nº 1

TYPE OF PILE 1-18" O.D. 60'
TYPE OF HAMMER:
ENERGY PER BLOW: FT.LBS
DATE OF DRIVING:
DATE OF LOADING:
DESIGN LOAD: TONS

STA. 501+55.G1 OFFSET 10' RT. RDWY.

SOIL TYPE & COLOR	qu	CONSISTENCY	MOISTURE CONTENT	LIQUID LIMIT	PLASTICITY INDEX	SAMPLE NUMBER	ELEVATION
2 C' WATER GR SILTY CLAY, ORG. & %		VERY SOFT	86	36	16	14 (1)	10
YE GR SILTY CLAY	0.45	SOFT	38	35	12	(2)	5
BR SILTY CLAY	0.42	SOFT	33	36	15	(3)	0
BR SILTY CLAY	0.90	MED.	15	39	19	(4)	-5
BR SILTY CLAY	1.65	STIFF	22	47	30	(5)	-10
BE/GR SILTY CLAY CONCRETIONS	0.93	MED.	23	45	28	(6)	-15
BE/GR SILTY CLAY TR OF CONCRETIONS	3.31	VERY STIFF	19	48	28	(7)	-20
BR SILTY CLAY	0.51	MED.	26	44	24	(8)	-25
BR SILTY CLAY LENSES OF SILTY LOAM	0.93	MED.	30	44	25	(9)	
BR/YE SAND LENSES		MED.	24	N. P.		(10)	-30
BR SILTY LOAM		VERY STIFF	29	38	N. P. 18	(11)	-35
BR SILTY LOAM LENSES SILTY CLAY		VERY STIFF	26	32	N. P. 8	(12)	
GR SILTY SANDY LOAM		MED.	25	N. P.	N. P.	(13)	-40
GR SILTY LOAM LENSE SILTY CLAY		DENSE	24	N. P.	N. P. 7	(14)	-45
GR SILTY SAND	40 CULL	VERY DENSE	22	N. P.	N. P.	(15)	
BR SILTY CLAY LENSES SANDY LOAM		HARD	32	65	N. P. 46	(16)	-50
BR SILTY SANDY LOAM		VERY DENSE	24	N. P.	N. P.	(17)	-55

BORING Nº 2 STA: 501+45' DATE MADE: JAN 3, 1968 LOCATION: 40.0' RT. ℄

DRIVING RESISTANCE TONS

TEST LOAD TONS
TIME HOURS
SETTLEMENT INCHES

TEST PILE Nº

TYPE OF PILE
TYPE OF HAMMER
ENERGY PER BLOW: FT.LBS
DATE OF DRIVING
DATE OF LOADING
DESIGN LOAD: TONS

SOIL TYPE & COLOR	qu	CONSISTENCY	MOISTURE CONTENT	LIQUID LIMIT	PLASTICITY INDEX	SAMPLE NUMBER	ELEVATION
1" WATER GR SILTY CLAY	0.27	SOFT	39	38	14	(1)	10
GR SILTY CLAY	0.52	MED	33	32	10	(2)	5
GR OR SILTY CLAY	1.18	STIFF	24	32	13	(3)	0
BR SILTY CLAY	1.32	STIFF	24	40	21	(4)	-5
BE/GR SILTY CLAY TR OF CONCRETIONS	2.20	VERY STIFF	25	59	39	(5)	-10
BR SILTY CLAY; LENSES SILTY LOAM	1.00	MED.	30	36	17	(6)	-15
BR SILTY LOAM LENSES SILTY CLAY		STIFF	30	40	N. P. 19	(7)	
BR SILTY LOAM TR SILTY CLAY		DENSE	36	N. P.	N. P.	(8)	-20
BR SILTY LOAM	30 CULL	MED.	37	N. P.	N. P.	(9)	
BR SILTY LOAM TR SILTY CLAY		VERY DENSE	14	N. P.	N. P.	(10)	-25
ALT LENSES BR SILTY LOAM & SILTY CLAY TR CONCRETIONS		HARD	38	37	N. P. 23	(11)	
BR SILTY LOAM TR CLAY	30 CULL	HARD	36	32	N. P. 5	(12)	-30
GR SILTY CLAY; LENSES SILTY LOAM		VERY STIFF	37	71	N. P. 48	(13)	-35
GR SILTY CLAY; LENSES SILTY LOAM		HARD	38	81	N. P. 57	(14)	
ALT LENSES BR SILTY LOAM & SILTY CLAY		HARD	36	45	N. P. 25	(15)	-40
BR/GR SILTY CLAY; LENSES SILTY SANDY LOAM		VERY STIFF	25	38	N. P. 21	(16)	

BORING Nº 3 STA: 501+80 DATE MADE: JAN 4, 1968 LOCATION: 40.0' RT. ℄

DRIVING RESISTANCE TONS

TEST LOAD TONS
TIME HOURS
SETTLEMENT INCHES

DATE	DESCRIPTION	BY

REVISIONS

NOTES:

F.A. NO.	STATE PROJECT	PARISH	SHEET Nº
121(12)	424-04-08	IBERIA	126

147

ABBREVIATIONS:

N.P. = NON-PLASTIC
BL. = BLUE
BK. = BLACK
BR = BROWN
GR. = GRAY
WH = WHITE
YE = YELLOW
DK. = DARK
LT = LIGHT
MED. = MEDIUM
PENET. = PENETRATION
S/S = UNABLE TO TEST BECAUSE OF SLICKENSIDES

MOISTURE CONTENT = MOISTURE CONTENT OF THE MATERIAL IN ITS NATURAL STATE EXPRESSED AS A PERCENTAGE OF THE DRY WEIGHT OF THE MATERIAL.

(3) = LOCATION AND IDENTIFICATION OF THE SAMPLE

NO PENETRATION = UNABLE TO DRIVE SPLIT SPOON SAMPLER INITIAL 6 INCHES.

N = 18 = NUMBER OF BLOWS OF 110 LB. HAMMER DROPPED 30 IN. REQUIRED TO DRIVE 2 IN. O.D. SPLIT SPOON SAMPLER 1 FT. AFTER FIRST HAVING BEEN DRIVEN 6 IN. UNLESS AMOUNT OF PENETRATION SHOWN OTHERWISE.

NO CULL = NO PRELIMINARY 6" DRIVING PRIOR TO SECURING DRIVE DATA.

CORRELATION OF PENETRATION RESISTANCE AND SOIL PROPERTIES

SOIL		DESIGNATION	Nº OF BLOWS "N"	"qu" (UNCONFINED COMPRESSIVE STRENGTH) TONS PER SQ FT.
SAND & SILT	RELATIVE DENSITY	VERY LOOSE	LESS THAN 4	
		LOOSE	4-10	
		MEDIUM	10-30	
		DENSE	30-50	
		VERY DENSE	OVER 50	
CLAY	CONSISTENCY	VERY SOFT	LESS THAN 2	LESS THAN 0.25
		SOFT	2-4	0.25-0.50
		MEDIUM	4-8	0.50-1.00
		STIFF	8-15	1-2
		VERY STIFF	15-30	2-4
		HARD	OVER 30	OVER 4

* SEE PILE LAYOUT SHEET.

NOTE: BENT STATIONS TAKEN ALONG ℄ RT RDWY.

BRIDGE Nº 1 PILE DATA

LOCATION (BENT)	STATION	PLAN TIP ELEV.	CUT-OFF ELEV.	PLAN PILE LENGTH	ORDER LENGTH	ORDER LENGTH TIP ELEV.	AS BUILT TIP ELEV. MAX. ELEV.	MIN. ELEV.	AVE. ELEV.
Nº1	STA. 501+45.G1	*	*	55'					
Nº2	STA. 501+65.G1	*	*	55'					
Nº3	STA. 501+85.G1	*	*	55'					
Nº4	STA. 502+05.G1	*	*	55'					
Nº5	STA. 502+25.G1	*	*	55'					
Nº6	STA. 502+45.G1	*	*	55'					

FOR INFORMATIONAL PURPOSES ONLY CORE BORINGS AND TEST PILES.

BALDWIN-JEANERETTE HWY.
Sheet 12 of 22 Sheets

DATED JAN 15 1968

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

SURVEYED [illegible] DETAILED [illegible] TRACED [illegible]
CHECKED [illegible] CHECKED [illegible] CHECKED [illegible]

MATERIALS AND TESTING SECTION - BRIDGE DESIGN SECTION

PLATE D

AS BUILT

F	STATE PROJECT	PARISH	SHEET Nº
121(123)	424-04-08	IBERVILLE	127

CLASSIFICATION — TEST PILE Nº

TYPE OF PILE:
TYPE OF HAMMER:
ENERGY PER BLOW: FT.LBS
DATE OF DRIVING:
DATE OF LOADING:
DESIGN LOAD: TONS

SOIL TYPE & COLOR	qu	CONSISTENCY	MOISTURE CONTENT	LIQUID LIMIT	PLASTICITY INDEX	SAMPLE NUMBER	ELEVATION
BR SILTY CLAY	0.38	SOFT	30	32	9	(1)	10
BR & BR SILTY CLAY	1.16	STIFF	26	30	9	(2)	
GR & BR SILTY CLAY TR. IRON ROCK	0.50	SOFT	31	33	11	(3)	5
BL GR. SILTY CLAY	0.26	VERY SOFT	35	29	4	(4)	0
GR. SILTY CLAY	0.49	SOFT	29	36	15	(5)	-5
GR & BR SILTY CLAY	1.49	STIFF	24	41	23	(6)	-10
BR & GR SILTY CLAY TR. CONCRETIONS	1.62	STIFF	20	48	29	(7)	-15
GR & BR SILTY CLAY	1.40	STIFF	33	51	33	(8)	-20
GR & BR SILTY CLAY TR OF CONCRETIONS	3.32	VERY STIFF	19	44	26	(9)	
GR & BR SILTY CLAY	1.91	STIFF	21	46	25	(10)	-25
BR & GR SILTY CLAY	1.15	STIFF	27	36	15	(11)	
BR & GR SILTY CLAY LENSES OF BR SILTY CLAY LOAM	0.85	MED.	31	35	15	(12)	-30
BR SILTY CLAY LOAM		MED.	28	N. P.	0-18 STIFF	(13)	-35
BR SILTY SANDY LOAM		DENSE	24	N. P.	0-20	(14)	
BR SILTY SANDY LOAM LENSES OF CLAY		DENSE	26	N. P.	0-18	(15)	-40
BR SILTY CLAY LENSES OF SAND	2.02	VERY STIFF	31	88	41	(16)	
GR SILTY CLAY	2.38	VERY STIFF	37	99	66	(17)	-45
BR LENSES OF SILTY SAND & GR & BR SILTY CLAY		HARD	29	35	0-20	(18)	-50
GR & BR SILTY CLAY	1.80	STIFF	44	90	61	(19)	
BL GR SILTY CLAY	1.31	STIFF	26	38	10	(20)	-55
BL GR SILTY CLAY	2.75	VERY STIFF	24	38	19	(21)	-60

BORING Nº 4 STA: 501+00
DATE MADE: 10-4-68 LOCATION: 200' RT

DRIVING RESISTANCE TONS

TEST LOAD TONS
TIME HOURS
SETTLEMENT INCHES

CLASSIFICATION — TEST PILE Nº

TYPE OF PILE:
TYPE OF HAMMER:
ENERGY PER BLOW: FT.LBS
DATE OF DRIVING:
DATE OF LOADING:
DESIGN LOAD: TONS

SOIL TYPE & COLOR	qu	CONSISTENCY	MOISTURE CONTENT	LIQUID LIMIT	PLASTICITY INDEX	SAMPLE NUMBER	ELEVATION

BORING Nº
DATE MADE:
STA:
LOCATION:

DRIVING RESISTANCE TONS

TEST LOAD TONS
TIME HOURS
SETTLEMENT INCHES

CLASSIFICATION — TEST PILE Nº

TYPE OF PILE
TYPE OF HAMMER
ENERGY PER BLOW: FT.LBS
DATE OF DRIVING
DATE OF LOADING
DESIGN LOAD: TONS

SOIL TYPE & COLOR	qu	CONSISTENCY	MOISTURE CONTENT	LIQUID LIMIT	PLASTICITY INDEX	SAMPLE NUMBER	ELEVATION

BORING Nº
DATE MADE:
STA:
LOCATION:

DRIVING RESISTANCE TONS

TEST LOAD TONS
TIME HOURS
SETTLEMENT INCHES

NOTES:

ABBREVIATIONS:

- N.P. : NON-PLASTIC
- BL : BLUE
- BK. : BLACK
- BR : BROWN
- GR. : GRAY
- WH : WHITE
- YE. : YELLOW
- DK : DARK
- LT : LIGHT
- MED. : MEDIUM
- PENET. : PENETRATION
- S/S : UNABLE TO TEST BECAUSE OF SLICKENSIDES

MOISTURE CONTENT = MOISTURE CONTENT OF THE MATERIAL IN ITS NATURAL STATE EXPRESSED AS A PERCENTAGE OF THE DRY WEIGHT OF THE MATERIAL.

(3) = LOCATION AND IDENTIFICATION OF THE SAMPLE

NO PENETRATION = UNABLE TO DRIVE SPLIT SPOON SAMPLER INITIAL 6 INCHES.

N = 18 = NUMBER OF BLOWS OF 140 LB. HAMMER DROPPED 30 IN. REQUIRED TO DRIVE 2 IN. O.D. SPLIT SPOON SAMPLER 1 FT AFTER FIRST HAVING BEEN DRIVEN 6 IN. UNLESS AMOUNT OF PENETRATION SHOWN OTHERWISE.

NO CULL = NO PRELIMINARY 6" DRIVING PRIOR TO SECURING DRIVE DATA.

E 2" INDICATES ESTIMATED UNCONFINED COMPRESSIVE STRENGTH BY CORRELATION WITH SIMILAR MATERIAL ON THIS PROJECT.

CORRELATION OF PENETRATION RESISTANCE AND SOIL PROPERTIES

SOIL		DESIGNATION	Nº OF BLOWS "N"	"qu" UNCONFINED COMPRESSIVE STRENGTH TONS PER SQ.FT.
SAND & SILT	RELATIVE DENSITY	VERY LOOSE	LESS THAN 4	
		LOOSE	4-10	
		MEDIUM	10-30	
		DENSE	30-50	
		VERY DENSE	OVER 50	
CLAY	CONSISTENCY	VERY SOFT	LESS THAN 2	LESS THAN 0.25
		SOFT	2-4	0.25-0.50
		MEDIUM	4-8	0.50-1.00
		STIFF	8-15	1-2
		VERY STIFF	15-30	2-4
		HARD	OVER 30	OVER 4

PILE DATA

LOCATION (BENT)	STATION	PLAN TIP ELEV.	CUT-OFF ELEV.	PLAN PILE LENGTH	ORDER LENGTH	ORDER LENGTH TIP ELEV.	AS BUILT TIP ELEV. MAX. ELEV.	MIN. ELEV.	AVE. ELEV.

FOR INFORMATIONAL PURPOSES ONLY
CORE BORINGS AND TEST PILES.

BALDWIN - JEANERETTE HWY
Sheet 13 of 28 Sheets

DATED JAN. 15 1960

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

SURVEYED C.D. DETAILED THACED
CHECKED J.H.B. CHECKED CHECKED T.E.

MATERIALS AND TESTING SECTION - BRIDGE DESIGN SECTION

DATE	DESCRIPTION	BY
	REVISIONS	

PLATE B

AS BUILT

TEST PILE Nº 1

TYPE OF PILE:
TYPE OF HAMMER:
ENERGY PER BLOW: FT.LBS
DATE OF DRIVING:
DATE OF LOADING:
DESIGN LOAD: TONS

CLASSIFICATION: SOIL TYPE & COLOR	qu	CONSISTENCY	MOISTURE CONTENT	LIQUID LIMIT	PLASTICITY INDEX	SAMPLE NUMBER	ELEVATION
GR SILTY CLAY	1.79	STIFF	35	45	16	C 1148	-10
GR & BR SILTY CLAY	0.40	SOFT	35	43	18	C 1147	-15
MED. & GY. VR SILTY CLAY	0.70	MED	35	43	22	C 1146	
MED. & GY. GR & BR SILTY CLAY TR. IRON OXIDE	0.60	MED	36	33	11	C 1147	0
BL GR SILTY CLAY	0.33	SOFT	35	10	6	1149	-5
BL GR SILTY CLAY	1.47	STIFF	31	33	7	C 1148	-10
BL GR SILTY CLAY	1.03	STIFF	35	41	21	C 1147	-15
GR & BR SILTY CLAY	3.80	VERY STIFF	18	47	31	C 1148	-20
VR TOR SILTY CLAY TR OF CONCRETIONS	2.89	VERY STIFF	20	59	33	C 1149	-25
GR & BR SILTY CLAY	0.68	MED	21	47	27	C 1148	
GR & BR SILTY CLAY VERYSLIG. W. SANDY LEAN	2.00	VERY STIFF	23	43	25	C 1147	-30
GR & BR SILTY CLAY TR OF CONCRETIONS	2.85	VERY STIFF	31	93	67	C 1148	
SLIGHTLY SANDY SILTY CLAY OR SANDY LEAN CLAY TR OF CONCRETIONS	0.98	MED.	26	33	13	C 1149	-35
GR & GR. SILTY CLAY	2.41	VERY STIFF	28	51	14	C 1151	-40
GR & BR SILTY CLAY TR. CONCRETIONS	1.27	STIFF	27	39	20	C 1148	-45
BR SILTY CLAY SLIGHTLY SANDY LEAN TR OF CONCRETIONS	3.56	VERY STIFF	27	47	26	C 1149	-50
BR SILTY CLAY	5.19	HARD	26	56	25	C 1151	-55
BL GR & BR SILTY CLAY OCC. CONC.	2.11	VERY STIFF	26	39	24	C 1150	-60

STA.

BORING Nº 1 STA: 502+28.57
DATE MADE: SEP 31 1961 LOCATION: 28' LT. ℄

DRIVING RESISTANCE TONS

TEST LOAD TONS

TIME HOURS

SETTLEMENT INCHES

TEST PILE Nº

TYPE OF PILE:
TYPE OF HAMMER:
ENERGY PER BLOW: FT.LBS
DATE OF DRIVING:
DATE OF LOADING:
DESIGN LOAD: TONS

CLASSIFICATION: SOIL TYPE & COLOR	qu	CONSISTENCY	MOISTURE CONTENT	LIQUID LIMIT	PLASTICITY INDEX	SAMPLE NUMBER	ELEVATION
1' MUCK							
BR SILTY CLAY	0.68	SOFT	34	33	8	1145	-10
BR SILTY CLAY	0.33	SOFT	35	33	10	1146	-5
BR SILTY CLAY	0.75	MED	31	36	3	1147	0
GR & BR SILTY CLAY	1.56	STIFF	25	36	19	1148	-10
GR & GR SILTY CLAY	1.89	STIFF	27	54	34	1149	-15
GR & GR SILTY CLAY	2.19	VERY STIFF	34	74	47	1151	-20
ALTERNATE BR SILTY CLAY SILTY CLAY		STIFF	30	31	PLAS 13	1152	-25
GR SILTY CLAY, LAYERS OF SILTY CLAY		STIFF	30	53	PLAS 32	1153	-30
BR SILTY CLAY LAYERS SILTY CLAY LEAN	1.73	STIFF	32	56	30	1154	-35
BR SILTY CLAY	1.59	STIFF	30	73	46	1155	-40
BR SILTY CLAY LAYERS SILTY CLAY LEAN		VERY STIFF	28	49	PLAS 26	1156	-45
GR SILTY CLAY OCC. CONC.	1.78	STIFF	40	67	28	1157	
GR SILTY CLAY	2.29	VERY STIFF	24	52	31	1158	-50
GR SILTY CLAY	1.39	STIFF	28	39	19	1159	-55
							-60

STA.

BORING Nº 2 STA: 502+71.51
DATE MADE: NOV 2 1960 LOCATION: 180' LT. ℄

DRIVING RESISTANCE TONS

TEST LOAD TONS

TIME HOURS

SETTLEMENT INCHES

TEST PILE Nº 3

TYPE OF PILE 1-14" ⌀ @ 40'
TYPE OF HAMMER
ENERGY PER BLOW FT.LBS
DATE OF DRIVING
DATE OF LOADING
DESIGN LOAD TONS

CLASSIFICATION: SOIL TYPE & COLOR	qu	CONSISTENCY	MOISTURE CONTENT	LIQUID LIMIT	PLASTICITY INDEX	SAMPLE NUMBER	ELEVATION
GR & BR SILTY CLAY	0.81	MED.	36	38	16	1148	-10
GR & BR SILTY CLAY	1.27	STIFF	27	49	28	1147	
BR & GR SILTY CLAY	1.31	STIFF	26	40	17	1146	-5
GR & GR SILTY CLAY TR OF IRON OXIDE	0.84	MED.	30	37	14	1145	0
GR SILTY CLAY TR. IRON OXIDE	0.33	VERY SOFT	26	32	6	1144	-5
GR & GR. SILTY CLAY TR IRON OXIDE	0.87	MED.	32	35	15	1143	-10
GR & BR SILTY CLAY	0.79	MED.	25	39	22	1142	-15
GR & BR SILTY CLAY	1.68	STIFF	22	46	28	1141	
GR & GR SILTY CLAY TR OF CONCRETIONS	2.70	VERY STIFF	24	50	28	1140	-20
GR & GR SILTY CLAY	2.13	VERY STIFF	26	62	44	1139	-25
BR & GR SILTY CLAY	1.85	STIFF	31	89	53	1138	-30
BR SILTY CLAY, CHANGE TO GRAY SILTY CLAY	0.88	MED.	27	29	4	1137	-35
BR SILTY CLAY LEAN LAYERS OF CLAY		VERY STIFF	28	31	PLAS 12	1136	
GR & GR SILTY CLAY	1.64	STIFF	30	50	34	1135	-40
GR & GR SILTY CLAY	1.38	STIFF	29	38	13	1134	-45
GRY. BR & GL. GR. SILTY CLAY	2.63	VERY STIFF	28	67	43	1133	-50
							-55
							-60

STA. 502+28.57 ON ℄ ROWY

BORING Nº 3 STA: 502+79.90
DATE MADE: JAN 3 1968 LOCATION: 64' LT. ℄

DRIVING RESISTANCE TONS

TEST LOAD TONS

TIME HOURS

SETTLEMENT INCHES

DATE	DESCRIPTION	BY

REVISIONS

NOTES:

F	STATE PROJECT	PARISH	SHEET Nº
121/120	402-04-03	PLERIA	128

ABBREVIATIONS:

- N.P. : NON-PLASTIC
- BL. : BLUE
- BK. : BLACK
- BR. : BROWN
- GR : GRAY
- WH : WHITE
- YE : YELLOW
- DK. : DARK
- LT : LIGHT
- MED. : MEDIUM
- PENET. : PENETRATION
- S/S : UNABLE TO TEST BECAUSE OF SLICKENSIDES

MOISTURE CONTENT : MOISTURE CONTENT OF THE MATERIAL IN ITS NATURAL STATE EXPRESSED AS A PERCENTAGE OF THE DRY WEIGHT OF THE MATERIAL.

③ : LOCATION AND IDENTIFICATION OF THE SAMPLE

NO PENETRATION : UNABLE TO DRIVE SPLIT SPOON SAMPLER INITIAL 6 INCHES.

N = 18 : NUMBER OF BLOWS OF 140 LB. HAMMER DROPPED 30 IN. REQUIRED TO DRIVE 2 IN O.D. SPLIT SPOON SAMPLER 1 FT. AFTER FIRST HAVING BEEN DRIVEN 6 IN. UNLESS AMOUNT OF PENETRATION SHOWN OTHERWISE.

NO CULL : NO PRELIMINARY 6" DRIVING PRIOR TO SECURING DRIVE DATA.

CORRELATION OF PENETRATION RESISTANCE AND SOIL PROPERTIES

SOIL	DESIGNATION		Nº OF BLOWS "N"	"Qu" UNCONFINED COMPRESSIVE STRENGTH TONS PER SQ.FT.
SAND & SILT	RELATIVE DENSITY	VERY LOOSE	LESS THAN 4	
		LOOSE	4-10	
		MEDIUM	10-30	
		DENSE	30-50	
		VERY DENSE	OVER 50	
CLAY	CONSISTENCY	VERY SOFT	LESS THAN 2	LESS THAN 0.25
		SOFT	2-4	0.25-0.50
		MEDIUM	4-8	0.50-1.00
		STIFF	8-15	1-2
		VERY STIFF	15-30	2-4
		HARD	OVER 30	OVER 4

NOTE: BENT STATIONS TAKEN ALONG ℄ ROWY.

BRIDGE Nº 3 PILE DATA

LOCATION (BENT)	STATION	PLAN TIP ELEV.	CUT-OFF ELEV.	PLAN PILE LENGTH	ORDER LENGTH	ORDER LENGTH TIP ELEV.	AS BUILT TIP ELEV. MAX. ELEV.	MIN. ELEV.	AVE. ELEV.
Nº1	STA.503+28.57	-25.91	0.00	35'					
Nº2	STA.503+48.57	-25.91	0.00	35'					
Nº3	STA.503+68.57	-25.91	0.00	35'					
Nº4	STA.503+88.57	-25.91	0.00	35'					
Nº5	STA.504+08.57	-25.91	0.00	35'					
Nº6	STA.504+28.57	-26.06	8.94	35'					

FOR INFORMATIONAL PURPOSES ONLY
CORE BORINGS AND TEST PILES.

BALDWIN - JENERETTE HWY.
Sheet 14 of 22 Sheets

DATED JAN. 29, 1968

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

SURVEYED C.D.L.G. | DETAILED - | TRACED S.D.W.
CHECKED J.H.J. | CHECKED - | CHECKED -

MATERIALS AND TESTING SECTION - BRIDGE DESIGN SECTION

PLATE B

AS BUILT

F	STATE PROJECT	PARISH	SHEET Nº
1011(12)	424-04-08	IBERIA	120

TEST PILE Nº

TYPE OF PILE:
TYPE OF HAMMER:
ENERGY PER BLOW: FT.LBS
DATE OF DRIVING:
DATE OF LOADING:
DESIGN LOAD: TONS

CLASSIFICATION SOIL TYPE & COLOR	qu	CONSISTENCY	MOISTURE CONTENT	LIQUID LIMIT	PLASTICITY INDEX	SAMPLE NUMBER	ELEVATION
BR SILTY CLAY ORG. 0.7%	2.51	VERY STIFF	27	57	36	(1)	-10
GR SILTY CLAY	0.83	MED	28	43	25	(2)	-15
GR & GR SILTY SANDY CLAY TR IRON OXIDE	0.42	SOFT	32	34	13	(3)	0
BR & GR SILTY SANDY CLAY TR IRON OXIDE	0.87	MED	38	32	10	(4)	-5
BR & GR SILTY CLAY	0.76	MED	29	34	14	(5)	-10
GR & BR SILTY CLAY	1.01	STIFF	26	40	22	(6)	-15
BR & GR SILTY CLAY TR OF CONCRETIONS	2.22	VERY STIFF	24	58	40	(7)	-20
GR & GR SILTY SANDY CLAY	1.71	STIFF	24	36	20	(8)	-25
GR & BR SILTY CLAY TRACE CONCRETIONS	1.76	STIFF	36	90	53	(9)	
BR & GR SILTY CLAY	1.93	STIFF	32	90	61	(10)	-30
BR & GR SILTY CLAY TR OF CONCRETIONS	1.91	STIFF	33	77	54	(11)	
BR & GR SILTY CLAY LENSES OF SANDY LOAM	0.90	MED	28	46	23	(12)	-35
BR & GR SILTY CLAY	1.26	STIFF	28	35	17	(13)	-40
PAT. LENSES OF BR SANDY LOAM OR SILTY SAND	0.80	MED	27	36	21	(14)	-45
BR SANDY LOAM LENSES OF CLAY		MED.	26	N.P.	N.P.	(15)	
BR SILTY CLAY TR IRON OXIDE	2.06	VERY STIFF	26	38	20	(16)	-50
BR SILTY SANDY CLAY TR IRON OXIDE	2.06	VERY STIFF	23	34	18	(17)	-55
							-60

STA.

BORING Nº 1
DATE MADE: [illegible] STA: [illegible]
LOCATION: [illegible]

DRIVING RESISTANCE TONS

TEST LOAD TONS
TIME HOURS
SETTLEMENT INCHES

TEST PILE Nº

TYPE OF PILE:
TYPE OF HAMMER:
ENERGY PER BLOW: FT.LBS
DATE OF DRIVING:
DATE OF LOADING:
DESIGN LOAD: TONS

CLASSIFICATION SOIL TYPE & COLOR	qu	CONSISTENCY	MOISTURE CONTENT	LIQUID LIMIT	PLASTICITY INDEX	SAMPLE NUMBER	ELEVATION
BR & GR SILTY CLAY ORG. 0.7%	1.00	STIFF	27	44	18	(1)	-10
BR & GR SILTY CLAY	0.70	MED	30	38	16	(2)	-5
BR & GR SILTY CLAY	0.32	SOFT	30	31	9	(3)	0
BR & GR SILTY SANDY CLAY TR IRON OXIDE	0.46	SOFT	31	32	11	(4)	-5
GR & BR SILTY CLAY TR IRON OXIDE	1.01	STIFF	27	37	20	(5)	-10
BL GR & BR SILTY CLAY	1.48	STIFF	34	39	24	(6)	-15
BL GR & GR SILTY CLAY TR OF IRON OXIDE	2.40	VERY STIFF	21	43	28	(7)	
GR & BR SILTY CLAY TR OF CONCRETIONS	2.30	VERY STIFF	20	48	27	(8)	-20
BR & GR SILTY CLAY STREAKS OF CLAY	1.90	STIFF	22	49	29	(9)	-25
GR & BR SILTY CLAY	1.88	STIFF	30	71	45	(10)	
BR & GR SILTY CLAY	1.60	STIFF	26	80	57	(11)	-30
BRT GR SILTY CLAY TR OF CONCRETIONS	1.66	STIFF	33	81	57	(12)	
BR SILTY SANDY LOAM LENSES OF BR SILTY SANDY CLAY	1.10	STIFF	24	24	17	(13)	-35
BR SILTY SANDY LOAM LENSES OF SILTY LOAM	1.00	MED	31	44	23	(14)	-40
BR SANDY LOAM LENSES OF CLAY	0.76	MED	28	31	16	(15)	
PAT. STREAKS OF TEXT SANDY CLAY, SANDY SILTY CLAY	0.89	MED	27	39	10	(16)	-45
BR SANDY LOAM		MED	24	N.P.	N.P.	(17)	
BR & GR SILTY CLAY	2.42	VERY STIFF	27	40	23	(18)	-50
							-55
							-60

STA.

BORING Nº 4
DATE MADE: [illegible] STA: [illegible]
LOCATION: [illegible]

DRIVING RESISTANCE TONS

TEST LOAD TONS
TIME HOURS
SETTLEMENT INCHES

TEST PILE Nº

TYPE OF PILE
TYPE OF HAMMER
ENERGY PER BLOW FT.LBS
DATE OF DRIVING
DATE OF LOADING
DESIGN LOAD TONS

CLASSIFICATION SOIL TYPE & COLOR	qu	CONSISTENCY	MOISTURE CONTENT	LIQUID LIMIT	PLASTICITY INDEX	SAMPLE NUMBER	ELEVATION
BR WATER AT 4.0'							-10
BR & GR SILTY CLAY LENSES OF SAND & TR IRON OXIDE	0.94	MED	29	37	16	(1)	
BR SILTY CLAY LENS OF SAND & TR IRON OXIDE CONCRETIONS	0.62	MED	28	33	10	(2)	-5
GR & BR SILTY CLAY, LAMI TR OF IRON OXIDE	0.80	MED	30	34	9	(3)	0
GR & BR SILTY CLAY, STREAKS OF SAND	0.87	MED	29	36	4	(4)	-5
BL GR & BR SILTY CLAY TR OF IRON OXIDE	1.34	STIFF	26	38	21	(5)	-10
BL GR SILTY CLAY	1.82	STIFF	24	36	18	(6)	-15
BL & GR SILTY CLAY, TR OF CONCRETIONS	1.33	STIFF	31	43	25	(7)	
GR SILTY CLAY TR OF IRON OXIDE, TR OF CONCRETIONS	1.73	STIFF	23	59	41	(8)	-20
MOTTLED SILTY CLAY	2.45	VERY STIFF	26	65	41	(9)	-25
MOTTLED SILTY CLAY	1.51	STIFF	40	100	77	(10)	-30
BR & GR SILTY CLAY TR OF CONCRETIONS	1.41	STIFF	35	83	58	(11)	
PAT. STREAKS OF BR SILTY LOAM, BR SILTY SANDY CLAY	0.63	MED	28	33	12	(12)	-35
BR & GR SILTY CLAY LENSES OF SILTY TRACE CONCRETIONS	1.70	STIFF	34	68	49	(13)	
BR & GR SILTY CLAY TR OF CONCRETIONS	2.60	VERY STIFF	34	79	49	(14)	-40
BR SILTY CLAY STREAKS OF SILTY LOAM	1.26	STIFF	28	62	36	(15)	
BR & GR SILTY CLAY STREAKS OF CONCRETIONS	1.88	STIFF	27	49	31	(16)	-45
BR & GR SILTY CLAY LENSES OF LOAM TR OF IRON OXIDE	1.49	STIFF	25	43	18	(17)	
							-50
							-55
							-60

STA.

BORING Nº 5
DATE MADE: [illegible] STA: [illegible]
LOCATION: [illegible]

DRIVING RESISTANCE TONS

TEST LOAD TONS
TIME HOURS
SETTLEMENT INCHES

NOTES:

ABBREVIATIONS:

N.P. = NON-PLASTIC
BL = BLUE
BK. = BLACK
BR = BROWN
GR. = GRAY
WH = WHITE
YE. = YELLOW
DK = DARK
LT = LIGHT
MED. = MEDIUM
PENET. = PENETRATION
S/S = UNABLE TO TEST BECAUSE OF SLICKENSIDES

MOISTURE CONTENT = MOISTURE CONTENT OF THE MATERIAL IN ITS NATURAL STATE EXPRESSED AS A PERCENTAGE OF THE DRY WEIGHT OF THE MATERIAL.

(3) = LOCATION AND IDENTIFICATION OF THE SAMPLE

NO PENETRATION = UNABLE TO DRIVE SPLIT SPOON SAMPLER INITIAL 6 INCHES.

N = 18 = NUMBER OF BLOWS OF 140 LB. HAMMER DROPPED 30 IN REQUIRED TO DRIVE 2 IN. O.D. SPLIT SPOON SAMPLER 1 FT. AFTER FIRST HAVING BEEN DRIVEN 6 IN. UNLESS AMOUNT OF PENETRATION SHOWN OTHERWISE.

NO CULL = NO PRELIMINARY 6" DRIVING PRIOR TO SECURING DRIVE DATA.

CORRELATION OF PENETRATION RESISTANCE AND SOIL PROPERTIES

SOIL		DESIGNATION	Nº OF BLOWS "N"	"qu" UNCONFINED COMPRESSIVE STRENGTH TONS PER SQ FT
SAND & SILT	RELATIVE DENSITY	VERY LOOSE	LESS THAN 4	
		LOOSE	4-10	
		MEDIUM	10-30	
		DENSE	30-50	
		VERY DENSE	OVER 50	
CLAY	CONSISTENCY	VERY SOFT	LESS THAN 2	LESS THAN 0.25
		SOFT	2-4	0.25-0.50
		MEDIUM	4-8	0.50-1.00
		STIFF	8-15	1-2
		VERY STIFF	15-30	2-4
		HARD	OVER 30	OVER 4

PILE DATA

LOCATION (BENT)	STATION	PLAN TIP ELEV.	CUT-OFF ELEV.	PLAN PILE LENGTH	ORDER LENGTH	ORDER LENGTH TIP ELEV.	AS BUILT TIP ELEV. MAX. ELEV.	MIN. ELEV.	AVE. ELEV.

FOR INFORMATIONAL PURPOSES ONLY
CORE BORINGS AND TEST PILES.

BALDWIN - JEANERETTE HWY.
Sheet 15 of 22 Sheets
DATED JANUARY 1966

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

SURVEYED	DETAILED	TRACED
CHECKED	CHECKED	CHECKED

MATERIALS AND TESTING SECTION — BRIDGE DESIGN SECTION

DATE	DESCRIPTION	BY
	REVISIONS	

PLATE B

AS BUILT

F	STATE PROJECT	PARISH	SHEET Nº
121(12)	424-04-08	IBERIA	150

151

CLASSIFICATION

SOIL TYPE & COLOR	qu	CONSISTENCY	MOISTURE CONTENT	LIQUID LIMIT	PLASTICITY INDEX	SAMPLE NUMBER	ELEVATION
GR SILTY CLAY	1.65	STIFF	32	59	34	1	
GRAY CLAY						2	12
BR LGR SILTY CLAY	0.81	MED	38	47	30	3	MATCH
						4	0.5
BR LGR SILTY CLAY	0.68	SOFT	38	41	23	5	
GRAY 3 Ft.						6	0
BR SILTY CLAY/LOAM							
TRACE IRON OXIDE	0.83	MED	28	31	9	7	
							-5
BR/GR SILTY FINE SPECKS OF CLAY/LOAM	0.59	MED	30	35	19	8	
SILTY IRON OXIDE							
BR/BL GR SILTY CLAY	1.16	STIFF	28	36	16	9	-10
LENSES OF SILT							
BR/BL GR SILTY CLAY	1.31	STIFF	29	40	23	10	
BR/BL GR SILTY CLAY	2.30	VERY STIFF	27	46	28	11	-15
1 TO 4" PART OF FEATURES							
BR/BL GR SILTY CLAY	1.83	STIFF	25	62	41	12	-18
TR OF CONCRETIONS							
BR/BL GR SILTY CLAY/	2.01	VERY STIFF	24	45	26	13	-21
MOTTLED SILTY CLAY							
MOTTLED SILTY CLAY	1.23	STIFF	25	79	54	14	
STRATA OF SILT LOAM							
TR OF CONCRETIONS							
BR SILTY CLAY/STRATA	1.94	STIFF	29	59	37	15	-24
OF SILT TR OF							
CONCRETIONS							
BR SILTY CLAY/SILT	1.13	STIFF	28	46	24	16	
STRATA OF SILT LOAM							-27
TR OF CONCRETIONS							
BR/GR SILTY CLAY/	1.06	STIFF	28	36	19	17	
LENSES OF SILT							
TR OF CONCRETIONS							
BR/GR SILTY CLAY	1.85	STIFF	32	68	41	18	-30
BR SILTY CLAY	1.40	STIFF	27	39	22	19	
LENSES OF LOAM							
BR SILTY CLAY	2.11	VERY STIFF	32	41	23	20	-35
LENSES OF SILT							
							-40

STA. | TEST PILE Nº
TYPE OF PILE:
TYPE OF HAMMER:
ENERGY PER BLOW: FT.LBS
DATE OF DRIVING:
DATE OF LOADING:
DESIGN LOAD: TONS

BORING Nº 4
DATE MADE [illegible]
STA: [illegible]
LOCATION: 80' [illegible]

DRIVING RESISTANCE TONS

TEST LOAD TONS
TIME HOURS
SETTLEMENT INCHES

CLASSIFICATION

SOIL TYPE & COLOR	qu	CONSISTENCY	MOISTURE CONTENT	LIQUID LIMIT	PLASTICITY INDEX	SAMPLE NUMBER	ELEVATION

STA. | TEST PILE Nº
TYPE OF PILE
TYPE OF HAMMER
ENERGY PER BLOW: FT.LBS
DATE OF DRIVING:
DATE OF LOADING:
DESIGN LOAD: TONS

BORING Nº
DATE MADE:
STA:
LOCATION:

DRIVING RESISTANCE TONS

TEST LOAD TONS
TIME HOURS
SETTLEMENT INCHES

CLASSIFICATION

SOIL TYPE & COLOR	qu	CONSISTENCY	MOISTURE CONTENT	LIQUID LIMIT	PLASTICITY INDEX	SAMPLE NUMBER	ELEVATION

STA. | TEST PILE Nº
TYPE OF PILE
TYPE OF HAMMER
ENERGY PER BLOW: FT.LBS
DATE OF DRIVING
DATE OF LOADING
DESIGN LOAD: TONS

BORING Nº
DATE MADE:
STA:
LOCATION:

DRIVING RESISTANCE TONS

TEST LOAD TONS
TIME HOURS
SETTLEMENT INCHES

NOTES:

ABBREVIATIONS:

N.P. : NON-PLASTIC
BL. : BLUE
BK. : BLACK
BR. : BROWN
GR. : GRAY
WH : WHITE
YE. : YELLOW
DK. : DARK
LT : LIGHT
MED : MEDIUM
PENET : PENETRATION
S/S : UNABLE TO TEST BECAUSE OF SLICKENSIDES

MOISTURE CONTENT : MOISTURE CONTENT OF THE MATERIAL IN ITS NATURAL STATE EXPRESSED AS A PERCENTAGE OF THE DRY WEIGHT OF THE MATERIAL.

③ = LOCATION AND IDENTIFICATION OF THE SAMPLE

NO PENETRATION : UNABLE TO DRIVE SPLIT SPOON SAMPLER INITIAL 6 INCHES.

N x 18 = NUMBER OF BLOWS OF 140 LB. HAMMER DROPPED 30 IN. REQUIRED TO DRIVE 2 IN. O.D. SPLIT SPOON SAMPLER 1 FT. AFTER FIRST HAVING BEEN DRIVEN 6 IN. UNLESS AMOUNT OF PENETRATION SHOWN OTHERWISE.

NO CULL : NO PRELIMINARY 6" DRIVING PRIOR TO SECURING DRIVE DATA.

CORRELATION OF PENETRATION RESISTANCE AND SOIL PROPERTIES

SOIL	DESIGNATION		Nº OF BLOWS "N"	"qu" UNCONFINED COMPRESSIVE STRENGTH TONS PER SQ.FT.
SAND & SILT	RELATIVE DENSITY	VERY LOOSE	LESS THAN 4	
		LOOSE	4-10	
		MEDIUM	10-30	
		DENSE	30-50	
		VERY DENSE	OVER 50	
CLAY	CONSISTENCY	VERY SOFT	LESS THAN 2	LESS THAN 0.25
		SOFT	2-4	0.25-0.50
		MEDIUM	4-8	0.50-1.00
		STIFF	8-15	1-2
		VERY STIFF	15-30	2-4
		HARD	OVER 30	OVER 4

PILE DATA

LOCATION (BENT)	STATION	PLAN TIP ELEV.	CUT-OFF ELEV.	PLAN PILE LENGTH	ORDER LENGTH	ORDER LENGTH TIP ELEV.	AS BUILT TIP ELEV. MAX. ELEV.	MIN. ELEV.	AVE. ELEV.

FOR INFORMATIONAL PURPOSES ONLY
CORE BORINGS AND TEST PILES.

BALDWIN-JEANERETTE HWY.
Sheet 16 of 22 Sheets

DATED JAN 23 1968

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

SURVEYED GUIDROZ | DETAILED | TRACED
CHECKED J.H.J. | CHECKED | CHECKED

MATERIALS AND TESTING SECTION - BRIDGE DESIGN SECTION

DATE	DESCRIPTION	BY

REVISIONS

PLATE B

AS BUILT

CLASSIFICATION: SOIL TYPE & COLOR	qu	CONSISTENCY	MOISTURE CONTENT	LIQUID LIMIT	PLASTICITY INDEX	SAMPLE NUMBER	ELEVATION
GR SILTY CLAY	3.46	VERY STIFF	23	40	19	(1)	15
BR GR SILTY CLAY LEAN	1.31	STIFF	29	36	39	(2)	10
BR SILTY CLAY WITH THIN STREAKS OF BR CLAY	0.38	SOFT	38	42	17	(3)	5
BR SILTY CLAY LEAN; STREAKS OF BR CLAY	0.15	VERY SOFT	35	36	13	(4)	0
BR SILTY CLAY LEAN TR. OF IRON BANDS	0.26	MED.	31	33	9	(5)	
BR SILTY CLAY LEAN	0.71	MED.	31	33	9	(6)	-5
BL GR SILTY CLAY LEAN; MED. INFR.	0.75	MED.	34	32	10	(7)	
BL GR, GR SILTY CLAY ORG. MAT.	0.93	MED.	39	33	16	(8)	-10
BR BL GR SILTY CLAY	2.45	VERY STIFF	33	42	26	(9)	-15
BR GR SILTY CLAY	1.81	STIFF	29	44	42	(10)	-20
BR GR SILTY CLAY	0.87	MED.	34	40	64	(11)	
BR GR SILTY CLAY; STREAKS OF ORANGE; TR. OF CONCRETIONS	1.49	STIFF	30	49	27	(12)	-25
BR GR SILTY CLAY; TR. OF CONCRETIONS	1.47	STIFF	36	47	59	(13)	-30
ALT STREAKS OF GR SILTY CLAY AND SILTY CLAY	0.66	MED.	27	31	9	(14)	
BR GR SILTY CLAY; STREAKS OF SILT	1.24	STIFF	32	63	40	(15)	-35
GR SILTY CLAY ALT STREAKS OF SILT AND SAND TR. OF CONCRETIONS	1.75	STIFF	34	58	34	(16)	-40
MOTTLED SILTY CLAY	3.10	VERY STIFF	33	78	54	(17)	-45
							-50

TEST PILE Nº
TYPE OF PILE:
TYPE OF HAMMER:
ENERGY PER BLOW: FT.LBS
DATE OF DRIVING:
DATE OF LOADING:
DESIGN LOAD: TONS

STA.

BORING Nº 1
DATE MADE: [illegible]
STA: 666+90
LOCATION: 280' LT ℄

DRIVING RESISTANCE
TONS

TEST LOAD TONS
TIME HOURS
SETTLEMENT INCHES

CLASSIFICATION: SOIL TYPE & COLOR	qu	CONSISTENCY	MOISTURE CONTENT	LIQUID LIMIT	PLASTICITY INDEX	SAMPLE NUMBER	ELEVATION
GR SILTY CLAY	1.33	STIFF	27	40	25	(1)	15
BR GR SILTY CLAY LEAN TR. OF IRON BANDS	0.93	MED.	27	42	21	(2)	10
BR GR SILTY CLAY LEAN TR. OF IRON BANDS	0.70	MED.	30	36	13	(3)	5
BR SILTY CLAY LEAN; STREAKS OF BR SILT AND BR CLAY; TR. OF CONCRETIONS	0.32	SOFT	31	33	10	(4)	0
BR SILTY CLAY LEAN TR. OF IRON BANDS; CONCRETIONS	0.52	MED.	31	29	7	(5)	
BR SILTY CLAY; STREAKS OF GR CLAY; TR. OF IRON BANDS	1.31	STIFF	29	33	11	(6)	-5
BR GR SILTY CLAY	1.10	STIFF	31	37	10	(7)	
BL GR SILTY CLAY	1.02	STIFF	27	36	10	(8)	-10
BL GR SILTY CLAY; LEVELS OF SAND LENS	1.51	STIFF	23	35	17	(9)	
BL GR SILTY CLAY	1.16	STIFF	31	46	28	(10)	-15
BR GR SILTY CLAY; STREAKS OF CLAY	2.27	VERY STIFF	32	45	27	(11)	-20
BR BL GR SILTY CLAY; ORG. MAT.	1.43	STIFF	35	56	31	(12)	
MOTTLED SILTY CLAY TR. OF CONCRETIONS	1.61	STIFF	32	83	62	(13)	-25
MOTTLED SILTY CLAY	1.25	STIFF	35	96	66	(14)	
BR GR SILTY CLAY	1.70	STIFF	30	67	41	(15)	-30
BR SILTY CLAY ALT LAYERS OF CLAY	0.76	MED.	28	32	13	(16)	
GR SILTY CLAY; LENSES OF SAND; TR. OF CONCRETIONS	1.76	STIFF	33	58	42	(17)	-35
BR GR SILTY CLAY LENSES OF SAND	1.55	STIFF	33	61	38	(18)	-40
BR GR, GR SILTY CLAY LENSES OF SILT	2.10	VERY STIFF	31	78	56	(19)	
BR BL GR SILTY CLAY; STREAKS OF SAND TR. OF CONCRETIONS	1.68	STIFF	39	41	21	(20)	-45
							-50

TEST PILE Nº
TYPE OF PILE
TYPE OF HAMMER
ENERGY PER BLOW: FT.LBS
DATE OF DRIVING
DATE OF LOADING
DESIGN LOAD: TONS

STA.

BORING Nº 2
DATE MADE: [illegible]
STA: [illegible]
LOCATION: 280' LT ℄

DRIVING RESISTANCE
TONS

TEST LOAD TONS
TIME HOURS
SETTLEMENT INCHES

CLASSIFICATION: SOIL TYPE & COLOR	qu	CONSISTENCY	MOISTURE CONTENT	LIQUID LIMIT	PLASTICITY INDEX	SAMPLE NUMBER	ELEVATION
5' WATER							
BR GR SILTY CLAY; ORG. MAT.	1.32	SOFT	32	[illegible]	[illegible]	(1)	5
GR SILTY CLAY LEAN; TR. OF IRON BAND	0.58	MED.	31	34	9	(2)	
BR GR SILTY CLAY LEAN TR. OF IRON BAND	0.74	MED.	34	35	10	(3)	0
BR SILTY CLAY LEAN; TR. OF IRON BANDS	0.60	MED.	34	34	13	(4)	-5
BR SILTY CLAY; TR. OF IRON BAND	1.44	STIFF	35	36	11	(5)	
BR GR SILTY CLAY; TR. OF IRON BAND	1.59	STIFF	33	41	20	(6)	-10
GR SILTY CLAY; TR. OF IRON BAND	2.40	VERY STIFF	31	39	25	(7)	
GR BR SILTY CLAY	1.70	STIFF	36	45	25	(8)	-15
GR BR SILTY CLAY; CONCRETIONS	1.43	STIFF	31	30	63	(9)	-20
BR GR SILTY CLAY; TR. OF CONCRETIONS	1.44	STIFF	29	37	46	(10)	-25
BR SILTY CLAY; TR. OF CONCRETIONS	0.81	MED.	27	32	14	(11)	
BR SILTY CLAY; ALT STREAKS OF SILT; TR. OF CONCRETIONS	2.20	VERY STIFF	38	56	38	(12)	-30
BR GR SILTY CLAY; TR. OF IRON BAND	1.75	STIFF	33	65	41	(13)	-35
GR BR SILTY CLAY	2.70	VERY STIFF	34	61	45	(14)	-40
							-50

TEST PILE Nº
TYPE OF PILE
TYPE OF HAMMER
ENERGY PER BLOW: FT.LBS
DATE OF DRIVING
DATE OF LOADING
DESIGN LOAD: TONS

STA.

BORING Nº 3
DATE MADE: [illegible]
STA: 666+10
LOCATION: 10' RT ℄

DRIVING RESISTANCE
TONS

TEST LOAD TONS
TIME HOURS
SETTLEMENT INCHES

NOTES:

F	STATE PROJECT	PARISH	SHEET Nº
12.110(2)	424-04-09	IBERIA	131

ABBREVIATIONS:
- N.P. = NON-PLASTIC
- BL = BLUE
- BK. = BLACK
- BR. = BROWN
- GR. = GRAY
- WH = WHITE
- YE = YELLOW
- DK = DARK
- LT = LIGHT
- MED. = MEDIUM
- PENET. = PENETRATION
- 3/4 = UNABLE TO TEST BECAUSE OF SLICKENSIDES

MOISTURE CONTENT = MOISTURE CONTENT OF THE MATERIAL IN ITS NATURAL STATE EXPRESSED AS A PERCENTAGE OF THE DRY WEIGHT OF THE MATERIAL.

(3) = LOCATION AND IDENTIFICATION OF THE SAMPLE

NO PENETRATION = UNABLE TO DRIVE SPLIT SPOON SAMPLER INITIAL 6 INCHES.

N × 18 = NUMBER OF BLOWS OF 140 LB. HAMMER DROPPED 30 IN. REQUIRED TO DRIVE 2 IN. O.D. SPLIT SPOON SAMPLER 1 FT. AFTER FIRST HAVING BEEN DRIVEN 6 IN. UNLESS AMOUNT OF PENETRATION SHOWN OTHERWISE.

NO CULL = NO PRELIMINARY 6" DRIVING PRIOR TO SECURING DRIVE DATA.

CORRELATION OF PENETRATION RESISTANCE AND SOIL PROPERTIES

SOIL		DESIGNATION	Nº OF BLOWS "N"	"Qu" UNCONFINED COMPRESSIVE STRENGTH TONS PER SQ.FT.
SAND & SILT	RELATIVE DENSITY	VERY LOOSE	LESS THAN 4	
		LOOSE	4-10	
		MEDIUM	10-30	
		DENSE	30-50	
		VERY DENSE	OVER 50	
CLAY	CONSISTENCY	VERY SOFT	LESS THAN 2	LESS THAN 0.25
		SOFT	2-4	0.25-0.50
		MEDIUM	4-8	0.50-1.00
		STIFF	8-15	1-2
		VERY STIFF	15-30	2-4
		HARD	OVER 30	OVER 4

PILE DATA

LOCATION (BENT)	STATION	PLAN TIP ELEV.	CUT-OFF ELEV.	PLAN PILE LENGTH	ORDER LENGTH	ORDER LENGTH TIP ELEV.	AS BUILT TIP ELEV. # MAX. ELEV.	MIN. ELEV.	AVE. ELEV.

FOR INFORMATIONAL PURPOSES ONLY
CORE BORINGS AND TEST PILES.

BALDWIN-JEANERETTE HWY.
Sheet 17 of 26 sheets
DATED JAN. 22, 1960

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

SURVEYED GUIDREZ | DETAILED | TRACED [illegible]
CHECKED J.H.J. | CHECKED | CHECKED C.J.E.

MATERIALS AND TESTING SECTION — BRIDGE DESIGN SECTION

DATE	DESCRIPTION	BY

REVISIONS

PLATE B

AS BUILT

F	STATE PROJECT	PARISH	SHEET Nº
121(13)	424-04-08	IBERIA	132

CLASSIFICATION

SOIL TYPE & COLOR	qu	CONSISTENCY	MOISTURE CONTENT	LIQUID LIMIT	PLASTICITY INDEX	SAMPLE NUMBER	ELEVATION
[illegible]							
BL GR SILTY CLAY; CONTAINS SOME SAND	0.50	MED	32	34	10	360	5'
GR BR SILTY CLAY WITH SAND TO SANDY CLAY	0.53	MED	31	32	9	361	0
BR SILTY CLAY; SOME SAND STREAKS OF BR SILT	0.77	MED	31	35	11	362	-5'
BR SILTY CLAY; SOME SAND STREAKS OF CLAY	0.18	VERY SOFT	30	37	16	363	
GR BR SILTY CLAY; SAND	1.35	STIFF	27	35	13	370	-10
BL GR BR SILTY CLAY	1.22	STIFF	25	34	17	371	
BR; GR SILTY CLAY; STREAKS OF CLAY	0.38	SOFT	31	45	31	372	-15'
BR GR MOTTLED SILTY CLAY	1.58	STIFF	25	59	37	373	-20
BR GR SILTY CLAY; TR OF SHELL FRAGS	3/5 1.72	STIFF	30	84	58	374	-25'
BR GR SILTY CLAY; TR OF IRON BANDS	2.43	VERY STIFF	29	58	38	377	-30
BR SILTY CLAY; TR OF SILTY CLAY; TR OF SHELL FRAGS	0.79	MED	27	33	16	378	
BR GR SILTY CLAY; SOME SAND; STREAKS OF SILT; TR OF SHELL FRAGS	1.25	STIFF	31	67	49	379	-35'
BR GR SILTY CLAY; STREAKS OF SILT	1.01	STIFF	29	49	29	380	-40
MOTTLED SILTY CLAY	1.12	STIFF	35	75	49	381	-45'
							-50
							8'

TEST PILE Nº

TYPE OF PILE:
TYPE OF HAMMER:
ENERGY PER BLOW: FT.LBS
DATE OF DRIVING:
DATE OF LOADING:
DESIGN LOAD: TONS

STA.

BORING Nº 1 STA: [illegible]
DATE MADE [illegible] LOCATION: [illegible]

DRIVING RESISTANCE TONS

TEST LOAD TONS
TIME HOURS
SETTLEMENT INCHES

CLASSIFICATION

SOIL TYPE & COLOR	qu	CONSISTENCY	MOISTURE CONTENT	LIQUID LIMIT	PLASTICITY INDEX	SAMPLE NUMBER	ELEVATION

TEST PILE Nº

TYPE OF PILE
TYPE OF HAMMER:
ENERGY PER BLOW: FT.LBS
DATE OF DRIVING:
DATE OF LOADING:
DESIGN LOAD: TONS

STA.

BORING Nº
DATE MADE:
STA:
LOCATION:

DRIVING RESISTANCE TONS

TEST LOAD TONS
TIME HOURS
SETTLEMENT INCHES

CLASSIFICATION

SOIL TYPE & COLOR	qu	CONSISTENCY	MOISTURE CONTENT	LIQUID LIMIT	PLASTICITY INDEX	SAMPLE NUMBER	ELEVATION

TEST PILE Nº

TYPE OF PILE
TYPE OF HAMMER
ENERGY PER BLOW: FT.LBS
DATE OF DRIVING
DATE OF LOADING
DESIGN LOAD: TONS

STA.

BORING Nº
DATE MADE:
STA:
LOCATION:

DRIVING RESISTANCE TONS

TEST LOAD TONS
TIME HOURS
SETTLEMENT INCHES

NOTES:

ABBREVIATIONS:

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BK. = BLACK
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CORRELATION OF PENETRATION RESISTANCE AND SOIL PROPERTIES

SOIL	DESIGNATION		Nº OF BLOWS "N"	"qu" (UNCONFINED COMPRESSIVE STRENGTH TONS PER SQ.FT.
SAND & SILT	RELATIVE DENSITY	VERY LOOSE	LESS THAN 4	
		LOOSE	4-10	
		MEDIUM	10-30	
		DENSE	30-50	
		VERY DENSE	OVER 50	
CLAY	CONSISTENCY	VERY SOFT	LESS THAN 2	LESS THAN 0.25
		SOFT	2-4	0.25-0.50
		MEDIUM	4-8	0.50-1.00
		STIFF	8-15	1-2
		VERY STIFF	15-30	2-4
		HARD	OVER 30	OVER 4

PILE DATA

LOCATION (BENT)	STATION	PLAN TIP ELEV.	CUT-OFF ELEV.	PLAN PILE LENGTH	ORDER LENGTH	ORDER LENGTH TIP ELEV.	AS BUILT TIP ELEV. MAX. ELEV.	MIN. ELEV.	AVE. ELEV.

FOR INFORMATIONAL PURPOSES ONLY
CORE BORINGS AND TEST PILES.

BALDWIN-JEANERETTE HWY.
Sheet 18 of 22 Sheets

DATED JAN. 2, 1968

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

SURVEYED GUTIERREZ | DETAILED | TRACED
CHECKED J.H.J. | CHECKED | CHECKED

MATERIALS AND TESTING SECTION - BRIDGE DESIGN SECTION

DATE	DESCRIPTION	BY

REVISIONS

PLATE B

AS BUILT

F	STATE PROJECT	PARISH	SHEET Nº
121(10)	424-04-08	IBERIA	138

CLASSIFICATION

SOIL TYPE & COLOR	qu	CONSISTENCY	MOISTURE CONTENT	LIQUID LIMIT	PLASTICITY INDEX	SAMPLE NUMBER	ELEVATION
GR SILTY CLAY TR OF ORG 8%	1.52	STIFF	28	51	30	(5)	15'
ORG BR SILTY CLAY	1.52	STIFF	26	49	28	(5)	10
BF GR SILTY CLAY TR OF ORG 6%	0.78	MED	27	49	25	(5)	5
GR & GR SILTY CLAY TR OF ORG 8%	0.35	SOFT	32	39	12	(5)	
BF LGR SILTY CLAY TR OF IRON MUSE	0.25	SOFT	33	33	18	(5)	0
BF LGR SILTY CLAY & TR OF IRON MUSE	0.06	SOFT	33	33	8	(5)	
BF LGR SILTY CLAY	0.75	MED	32	34	9	(5)	-5
BF LGR SILTY CLAY	1.50	STIFF	24	36	15	(5)	-10
BF LGR SILTY CLAY	3.00	VERY STIFF	20	45	30	(5)	
BF LGR SILTY CLAY TR OF CONCRETIONS	3.00	VERY STIFF	19	46	29	(5)	-15
BF LGR SILTY CLAY TR OF CONCRETIONS ORG 8%	3.32	VERY STIFF	21	40	22	(5)	
MOTTLED SILTY CLAY TR OF IRON MUSE	1.5/0.95	MED.	29	77	50	(5)	-20
RED BR & GR SILTY CLAY TR OF CONCRETIONS & ROOT ZONE	1.60	STIFF	28	46	37	(5)	-25
MOTTLED SILTY CLAY TR OF CONCRETIONS	1.5/0.75	STIFF	27	47	23	(5)	
RED BR SILTY CLAY LENSES OF SILTY LOAM	1.86	STIFF	30	59	35	(5)	-30
BF & GR SILTY SANDY CLAY & LOAM	1.90	STIFF	26	31	21	(5)	
BR SILTY CLAY & LOAM	1.25	STIFF	34	35	16	(5)	-35
BR SILT & STRATA OF CLAY	0.65	MED.	28	27	3	(5)	-40
BR SILTY CLAY LOAM	1.20	STIFF	31	34	12	(5)	
BF & GR SILTY CLAY & LOAM	1.55	STIFF	26	41	24	(5)	-45
BF & GR SILTY CLAY	1.80	STIFF	19	40	21	(5)	-50

STA.

TEST PILE Nº
TYPE OF PILE:
TYPE OF HAMMER:
ENERGY PER BLOW: FT. LBS
DATE OF DRIVING:
DATE OF LOADING:
DESIGN LOAD: TONS

BORING Nº 1
DATE MADE: [illegible]
STA: [illegible]
LOCATION: [illegible]

DRIVING RESISTANCE TONS

TEST LOAD TONS
TIME HOURS
SETTLEMENT INCHES

CLASSIFICATION

SOIL TYPE & COLOR	qu	CONSISTENCY	MOISTURE CONTENT	LIQUID LIMIT	PLASTICITY INDEX	SAMPLE NUMBER	ELEVATION
GR SILTY CLAY ORG 7%	3.30	VERY STIFF	20	38	10	(5)	15'
BF & GR SILTY CLAY & LOAM ORG 3%	1.80	STIFF	25	44	17	(5)	10 WATER TABLE
BR SILTY CLAY & LOAM ORG 7%	1.10	STIFF	27	39	17	(5)	
BR MOTTLED CLAY & LOAM TR OF IRON MUSE ORG 7%	0.40	SOFT	30	33	9	(5)	5
BF & GR SILTY CLAY & LOAM TR OF IRON MUSE	0.46	SOFT	30	38	9	(5)	0
BF & GR SILTY CLAY & LOAM ORG 7.4%	0.30	SOFT	33	35	14	(5)	
BF & BR SILTY CLAY & LOAM	1.07	STIFF	33	38	13	(5)	-5
BR & GR SILTY CLAY	1.15	STIFF	27	35	16	(5)	-10
BR & GR SILTY CLAY	1.75	STIFF	23	40	29	(5)	
GR SILTY CLAY TR IRON ORE	3.55	VERY STIFF	19	46	32	(5)	-15
BF & GR SILTY CLAY TR OF IRON MUSE	4.25	HARD	20	50	31	(5)	
BF & GR SILTY CLAY	3.15	VERY STIFF	21	53	53	(5)	-20
MOTTLED SILTY CLAY LOAM OF LOAM	1.95	STIFF	32	86	53	(5)	-25
MOTTLED SILTY CLAY	2.00	STIFF	30	81	50	(5)	
MOTTLED SILTY CLAY TR OF CONCRETIONS	1.05	STIFF	30	70	46	(5)	-30
BF & GR SILTY CLAY TR OF SANDY LOAM	1.36	STIFF	24	35	17	(5)	
LG TGR SILTY CLAY & LENSES OF SILTY LOAM TR OF CONCRETIONS	1.64	STIFF	27	54	32	(5)	-35
BF SANDY SILTY CLAY & LENSES OF SILTY LOAM & SANDY LOAM	0.40	SOFT	28	38	20	(5)	-40
BR SILTY LOAM & CLAY LOAM	0.50	MED.	29	39	4	(5)	
BR SILTY CLAY WITH LENSES STRATA OF SILTY LOAM	0.85	MED.	26	32	15	(5)	-45
BF & GR SILTY CLAY & STREAMS OF SILTY LOAM	1.38	STIFF	24	39	24	(5)	
							-50

STA.

TEST PILE Nº
TYPE OF PILE:
TYPE OF HAMMER:
ENERGY PER BLOW: FT. LBS
DATE OF DRIVING:
DATE OF LOADING:
DESIGN LOAD: TONS

BORING Nº 2
DATE MADE: [illegible]
STA: [illegible]
LOCATION: [illegible]

DRIVING RESISTANCE TONS

TEST LOAD TONS
TIME HOURS
SETTLEMENT INCHES

CLASSIFICATION

SOIL TYPE & COLOR	qu	CONSISTENCY	MOISTURE CONTENT	LIQUID LIMIT	PLASTICITY INDEX	SAMPLE NUMBER	ELEVATION
BF & GR SILTY CLAY ORG 6%	1.25	VERY STIFF	27	46	28	(5)	15'
BR SILTY CLAY & LOAM	0.06	VERY STIFF	25	39	16	(5)	10
BR SILTY CLAY & LOAM	0.60	MED	20	33	10	(5)	5
BR SILTY CLAY & LOAM TR OF IRON MUSE	0.70	MED	32	32	8	(5)	0
BR SILTY CLAY & LOAM ORG 10%	0.70	MED	32	36	11	(5)	
GR & BR SILTY CLAY & LOAM	0.65	MED	31	38	13	(5)	-5
BR & GR SILTY CLAY	1.45	STIFF	26	35	16	(5)	-10
BR & GR & BF SILTY CLAY	3.45	VERY STIFF	21	49	31	(5)	-15
BF & GR SILTY CLAY	1.21	STIFF	32	49	40	(5)	-20
BF & GR SILTY CLAY & STRATA OF SILTY LOAM	1.12	STIFF	29	64	41	(5)	
MOTTLED SILTY CLAY	1.20	STIFF	32	81	51	(5)	-25
BF & GR SILTY CLAY & LENSES OF SILTY LOAM TR OF CONCRETIONS	2.20	VERY STIFF	28	53	31	(5)	
BF & GR SILTY CLAY & STRATA OF LOAM	1.85	STIFF	29	70	47	(5)	-30
BR SILTY LOAM & CLAY LOAM	0.85	MED	28	38	14	(5)	-35
BF & GR SILTY CLAY	2.13	VERY STIFF	30	77	47	(5)	-40
BR SILTY CLAY & TR OF LOAM & CONCRETIONS ORG 8%	1.40	VERY STIFF	25	45	28	(5)	-45
							-50

STA.

TEST PILE Nº
TYPE OF PILE
TYPE OF HAMMER
ENERGY PER BLOW: FT. LBS
DATE OF DRIVING
DATE OF LOADING
DESIGN LOAD: TONS

BORING Nº 3
DATE MADE: [illegible]
STA: [illegible]
LOCATION: [illegible]

DRIVING RESISTANCE TONS

TEST LOAD TONS
TIME HOURS
SETTLEMENT INCHES

NOTES:

ABBREVIATIONS:

N.P. : NON-PLASTIC
BL. : BLUE
BK. : BLACK
BR. : BROWN
GR. : GRAY
WH. : WHITE
YE. : YELLOW
DK. : DARK
LT. : LIGHT
MED. : MEDIUM
PENET. : PENETRATION
S/S : UNABLE TO TEST BECAUSE OF SLICKENSIDES

MOISTURE CONTENT : MOISTURE CONTENT OF THE MATERIAL IN ITS NATURAL STATE EXPRESSED AS A PERCENTAGE OF THE DRY WEIGHT OF THE MATERIAL.

(3) : LOCATION AND IDENTIFICATION OF THE SAMPLE

NO PENETRATION : UNABLE TO DRIVE SPLIT SPOON SAMPLER INITIAL 6 INCHES.

N = 18 : NUMBER OF BLOWS OF 140 LB. HAMMER DROPPED 30 IN. REQUIRED TO DRIVE 2 IN. O.D. SPLIT SPOON SAMPLER 1 FT. AFTER FIRST HAVING BEEN DRIVEN 6 IN. UNLESS AMOUNT OF PENETRATION SHOWN OTHERWISE.

NO CULL : NO PRELIMINARY 6" DRIVING PRIOR TO SECURING DRIVE DATA.

CORRELATION OF PENETRATION RESISTANCE AND SOIL PROPERTIES

SOIL	DESIGNATION		Nº OF BLOWS "N"	"qu" UNCONFINED COMPRESSIVE STRENGTH TONS PER SQ.FT.
SAND & SILT	RELATIVE DENSITY	VERY LOOSE	LESS THAN 4	
		LOOSE	4-10	
		MEDIUM	10-30	
		DENSE	30-50	
		VERY DENSE	OVER 50	
CLAY	CONSISTENCY	VERY SOFT	LESS THAN 2	LESS THAN 0.25
		SOFT	2-4	0.25-0.50
		MEDIUM	4-8	0.50-1.00
		STIFF	8-15	1-2
		VERY STIFF	15-30	2-4
		HARD	OVER 30	OVER 4

PILE DATA

LOCATION (BENT)	STATION	PLAN TIP ELEV.	CUT-OFF ELEV.	PLAN PILE LENGTH	ORDER LENGTH	ORDER LENGTH TIP ELEV.	AS BUILT TIP ELEV. MAX. ELEV.	MIN. ELEV.	AVE. ELEV.

FOR INFORMATIONAL PURPOSES ONLY
CORE BORINGS AND TEST PILES.

BALDWIN-JEANERETTE HWY.
Sheet 10 of 20 Sheets
DATED MAR. 19 1960

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

SURVEYED GUIDRY DETAILED TRACED SPW
CHECKED [illegible] CHECKED [illegible] CHECKED [illegible]

DATE	DESCRIPTION	BY
	REVISIONS	

MATERIALS AND TESTING SECTION - BRIDGE DESIGN SECTION

PLATE B

AS BUILT

F	STATE PROJECT	PARISH	SHEET Nº
121(102)	824-04-08	IBERIA	154

TEST PILE Nº

TYPE OF PILE:
TYPE OF HAMMER:
ENERGY PER BLOW: FT.LBS
DATE OF DRIVING:
DATE OF LOADING:
DESIGN LOAD: TONS

CLASSIFICATION: SOIL TYPE & COLOR	qu	CONSISTENCY	MOISTURE CONTENT	LIQUID LIMIT	PLASTICITY INDEX	SAMPLE NUMBER	ELEVATION
GR I GR SILTY CLAYS ORG. 0.7%	1.56	STIFF	39	46	46	[illegible]	16'
GR I GR SILTY CLAY ORG. 0.7%	0.96	SOFT	32	41	19	[illegible]	10'
GR SILTY CLAYEY SAND TR. OF IRON STAIN	0.38	SOFT	12	33	14	[illegible]	5'
GR I GR SILTY CLAY SAND ORG. 0.7%	0.12	VERY SOFT	28	32	10	[illegible]	0
GR SILTY CLAYEY SAND TR OF IRON STAIN	0.45	SOFT	22	25	11	[illegible]	-5'
GR I GR SILTY CLAY SAND	0.70	MED.	33	36	12	[illegible]	-10'
GR I GR GR SILTY CLAY	0.90	MED.	26	33	15	[illegible]	-15'
GR I GR SILTY CLAY TR OF IRON STAIN & CONCRETIONS	2.20	VERY STIFF	19	43	26	[illegible]	
GR I GR SILTY SANDY CLAY	3.22	VERY STIFF	16	41	24	[illegible]	-20'
GR I GR SILTY CLAY ORG. 0.7%	3.33	STIFF	28	89	60	[illegible]	
GR I GR SILTY CLAY	2.04	VERY STIFF	27	71	47	[illegible]	-25'
GR SILTY CLAY STRATA OF SILTY SAND	0.78	MED.	29	37	20	[illegible]	
GR I GR SILTY CLAYS, LENSES OF SILT	1.47	STIFF	31	50	30	[illegible]	-30'
GR SILTY CLAY & LENSES OF SILTY SAND	1.70	STIFF	30	54	30	[illegible]	
GR I GR SILTY CLAYS LENSES OF SILT	2.25	VERY STIFF	26	55	40	[illegible]	-35'
GR I GR SILTY CLAY STRATA OF SILTY SAND	0.70	MED.	29	39	21	[illegible]	
GR SILTY CLAYS STRATA OF SILT	0.83	MED.	31	62	41	[illegible]	-40'
RD GR I GR SILTY CLAY	2.66	VERY STIFF	38	79	53	[illegible]	-45'
							-50'

BORING Nº
DATE MADE:
STA:
LOCATION:

DRIVING RESISTANCE TONS

TEST LOAD TONS
TIME HOURS
SETTLEMENT INCHES

CLASSIFICATION: SOIL TYPE & COLOR	qu	CONSISTENCY	MOISTURE CONTENT	LIQUID LIMIT	PLASTICITY INDEX	SAMPLE NUMBER	ELEVATION

TEST PILE Nº

TYPE OF PILE:
TYPE OF HAMMER:
ENERGY PER BLOW: FT.LBS
DATE OF DRIVING:
DATE OF LOADING:
DESIGN LOAD: TONS

BORING Nº
DATE MADE:
STA:
LOCATION:

DRIVING RESISTANCE TONS

TEST LOAD TONS
TIME HOURS
SETTLEMENT INCHES

CLASSIFICATION: SOIL TYPE & COLOR	qu	CONSISTENCY	MOISTURE CONTENT	LIQUID LIMIT	PLASTICITY INDEX	SAMPLE NUMBER	ELEVATION

TEST PILE Nº

TYPE OF PILE:
TYPE OF HAMMER:
ENERGY PER BLOW: FT.LBS
DATE OF DRIVING:
DATE OF LOADING:
DESIGN LOAD: TONS

BORING Nº
DATE MADE:
STA:
LOCATION:

DRIVING RESISTANCE TONS

TEST LOAD TONS
TIME HOURS
SETTLEMENT INCHES

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PENET. = PENETRATION
S/S = UNABLE TO TEST BECAUSE OF SLICKENSIDES

MOISTURE CONTENT = MOISTURE CONTENT OF THE MATERIAL IN ITS NATURAL STATE EXPRESSED AS A PERCENTAGE OF THE DRY WEIGHT OF THE MATERIAL.

(3) = LOCATION AND IDENTIFICATION OF THE SAMPLE

NO PENETRATION = UNABLE TO DRIVE SPLIT SPOON SAMPLER INITIAL 6 INCHES.

N = 18 = NUMBER OF BLOWS OF 140 LB. HAMMER DROPPED 30 IN. REQUIRED TO DRIVE 2 IN. O.D. SPLIT SPOON SAMPLER 1 FT. AFTER FIRST HAVING BEEN DRIVEN 6 IN. UNLESS AMOUNT OF PENETRATION SHOWN OTHERWISE.

NO CULL = NO PRELIMINARY 6" DRIVING PRIOR TO SECURING DRIVE DATA.

CORRELATION OF PENETRATION RESISTANCE AND SOIL PROPERTIES

SOIL	DESIGNATION		Nº OF BLOWS "N"	"qu" (UNCONFINED COMPRESSIVE STRENGTH TONS PER SQ FT)
SAND & SILT	RELATIVE DENSITY	VERY LOOSE	LESS THAN 4	
		LOOSE	4-10	
		MEDIUM	10-30	
		DENSE	30-50	
		VERY DENSE	OVER 50	
CLAY	CONSISTENCY	VERY SOFT	LESS THAN 2	LESS THAN 0.25
		SOFT	2-4	0.25-0.50
		MEDIUM	4-8	0.50-1.00
		STIFF	8-15	1-2
		VERY STIFF	15-30	2-4
		HARD	OVER 30	OVER 4

PILE DATA

LOCATION (BENT)	STATION	PLAN TIP ELEV.	CUT-OFF ELEV.	PLAN PILE LENGTH	ORDER LENGTH	ORDER LENGTH TIP ELEV.	AS BUILT TIP ELEV. MAX. ELEV.	MIN ELEV.	AVE. ELEV.

FOR INFORMATIONAL PURPOSES ONLY
CORE BORINGS AND TEST PILES.

BALDWIN-JEANERETTE HWY.
Sheet 120 of 22 Sheets
DATED JAN. 19 1966

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

SURVEYED GUIDREZ | DETAILED | TRACED
CHECKED | CHECKED | CHECKED

MATERIALS AND TESTING SECTION -- BRIDGE DESIGN SECTION

DATE	DESCRIPTION	BY

REVISIONS

PLATE F

AS BUILT

CLASSIFICATION

SOIL TYPE & COLOR	qu	CONSISTENCY	MOISTURE CONTENT	LIQUID LIMIT	PLASTICITY INDEX	SAMPLE NUMBER	ELEVATION
BR SILTY CLAY	2.11	VERY STIFF	26	49	23		
BR GR SILTY CLAY WITH SAND	1.50	STIFF	26	43	23		
GR SILTY CLAY FEW SAND		VERY STIFF	40	41	24		
BR SILTY CLAY LEAN	0.78	VERY STIFF	28	31	11		
BR GR SILTY CLAY LENSES OF SAND STREAKS	0.56	MED	31	23	10		
BR GR CLAY							
BR GR SILTY CLAY LENSES STREAKS OF SAND	0.64	SOFT	31	23	8		
BR GR SILTY CLAY STREAKS OF SAND	0.77	MED	31	34	10		
BL GR & BR SILTY CLAY LENSES OF SAND	1.00	STIFF	29	32	12		
BR BL GR SILTY CLAY	0.96	MED	26	36	14		
BL GRAY BR SILTY CLAY	2.15	VERY STIFF	22	41	20		
BL GR SILTY CLAY LEAN	2.00	STIFF	22	41	20		
DK GR SILTY CLAY	1.62	STIFF	25	43	19		
BR, BR SILTY CLAY LENSES OF SILTY SAND	0.85	MED	29	47	21		
BR GR SILTY CLAY LENSES OF SILT	1.08	STIFF	31	48	28		
BR SILTY CLAY LENSES OF SILTY SAND	0.99	MED	28	40	22		
BR SILTY CLAY TO BR CHOCOLATE	1.70	STIFF	29	67	41		
BR GR SILTY CLAY	1.38	STIFF	29	79	49		
BR GR SILTY CLAY TO BR CHOCOLATE	1.60	STIFF	31	66	41		
BR GR SILTY CLAY TO BR SILTY SAND	0.77	MED	22	45	26		
BR GR SILTY CLAY	1.20	STIFF	23	86	55		
BR GR SILTY CLAY LEAN	1.50	STIFF	25	38	20		

ELEVATION: 10', 5', 0', -5', -10', -15', -20', -25', -30', -35'

TEST PILE Nº
TYPE OF PILE:
TYPE OF HAMMER:
ENERGY PER BLOW: FT.LBS.
DATE OF DRIVING:
DATE OF LOADING:
DESIGN LOAD: TONS

STA.

BORING Nº 1 DATE MADE: [illegible] STA: [illegible] LOCATION: [illegible]

DRIVING RESISTANCE TONS

TEST LOAD TONS

TIME HOURS

SETTLEMENT INCHES

CLASSIFICATION

SOIL TYPE & COLOR	qu	CONSISTENCY	MOISTURE CONTENT	LIQUID LIMIT	PLASTICITY INDEX	SAMPLE NUMBER	ELEVATION
6" WATER							
GR SILTY CLAY LEAN SAND LENSES OF SILT	0.70	MED	21	34	10		
BR GR SILTY CLAY TR OF IRON OXIDE							
BR GR SILTY CLAY TR OF IRON OXIDE	0.68	MED	21	33	8		
BR SILTY CLAY LEAN TR OF IRON OXIDE	0.82	MED	22	35	9		
BR SILTY CLAY DEG 4.7%	0.59	MED	23	33	11		
GR BR SILTY CLAY LENSES OF SILT	1.31	STIFF	24	38	17		
WT GR SILTY CLAY STREAKS OF SILT SAND	1.16	STIFF	23	46	26		
LIGHT GR SILTY CLAY STREAKS OF SILTY SAND	1.13	VERY STIFF	22	44	29		
BR GR SILTY CLAY	2.03	VERY STIFF	24	42	21		
BR SILTY CLAY STREAKS OF SAND TR OF ROOTS	1.60	MED	28	54	23		
BR SILTY CLAY LENSES OF SILT	1.15	STIFF	28	40	20		
BR SILTY CLAY WITH SAND & GR LENSES OF SILT	1.40	STIFF	28	41	20		
BR SILTY CLAY WITH GR LENSES OF SILT	1.16	STIFF	29	48	26		
BR GR SILTY CLAY WITH SAND CLAY LENS	1.16	STIFF	25	46	25		
BR SILTY CLAY WITH SAND & CLAY LENSES & GR SILT	0.91	MED	33	66	40		
BR SILT WITH SAND		MED	33	30	8		
BR GR SILTY CLAY	1.59	STIFF	32	83	61		
BR GR SILTY TO SANDY CLAY LEAN	1.40	STIFF	19	31	14		
BR GR SILTY CLAY	2.65	VERY STIFF	23	46	31		
BR GR SILTY CLAY VIT TR OF SAND	2.82	VERY STIFF	19	33	18		

ELEVATION: 10', 5', 0', -5', -10', -15', -20', -25', -30', -35'

TEST PILE Nº
TYPE OF PILE
TYPE OF HAMMER
ENERGY PER BLOW: FT.LBS.
DATE OF DRIVING:
DATE OF LOADING:
DESIGN LOAD: TONS

STA.

BORING Nº 2 DATE MADE: [illegible] STA: [illegible] LOCATION: [illegible]

DRIVING RESISTANCE TONS

TEST LOAD TONS

TIME HOURS

SETTLEMENT INCHES

CLASSIFICATION

SOIL TYPE & COLOR	qu	CONSISTENCY	MOISTURE CONTENT	LIQUID LIMIT	PLASTICITY INDEX	SAMPLE NUMBER	ELEVATION
6" WATER							
BR GR SILTY CLAY LEAN SAND & LENSES OF SILT	0.61	MED	33	51	27		
GR BR SILTY CLAY LEAN	0.64	MED	31	31	8		
BR GR SILTY CLAY LEAN TR OF IRON OXIDE	0.88	MED	24	25	9		
BR GR SILTY CLAY LEAN DEG 2.7%	0.64	MED	23	34	9		
BR. SILTY CLAY	1.70	STIFF	29	38	19		
BR SILTY CLAY TR OF IRON OXIDE & SAND CONCRETIONS	1.95	STIFF	25	43	24		
GRAY BR SILTY CLAY	2.40	VERY STIFF	22	49	31		
BR SILTY CLAY WIT LENSES OF SILT	0.82	MED	28	38	21		
BR SILTY CLAY LENSES OF SILT & TR OF ROOTS	0.85	MED	29	41	23		
BR SILTY CLAY LENSES OF SILTY SAND TR OF IRON OXIDE & SAND CONCRETIONS	0.91	MED	27	35	15		
BR SILTY CLAY LENSES OF SILT & TR OF SAND	1.16	STIFF	26	53	34		
BR GR SILTY CLAY TO BR CHOCOLATE	1.45	STIFF	27	50	32		
GRY BR SILTY CLAY STREAKS OF SILTY SAND	1.39	STIFF	28	58	38		
BR SILTY CLAY LEAN STREAKS OF SILT & SAND		MEDIUM TO MED.	31	39	8		
LIT STREAKS OF BR SILT CLAY & SILTY SAND	0.93	MED.	30	33	12		
BR GR SILTY CLAY	2.15	VERY STIFF	39	84	54		
BR SILTY CLAY STREAKS OF SAND	0.66	MED.	25	41	23		
GRY BR SILTY CLAY LENSES OF SAND	2.30	VERY STIFF	22	43	27		

ELEVATION: 10', 5', 0', -5', -10', -15', -20', -25', -30', -35'

TEST PILE Nº
TYPE OF PILE
TYPE OF HAMMER
ENERGY PER BLOW: FT.LBS.
DATE OF DRIVING:
DATE OF LOADING:
DESIGN LOAD: TONS

STA.

BORING Nº 3 DATE MADE: [illegible] STA: [illegible] LOCATION: [illegible]

DRIVING RESISTANCE TONS

TEST LOAD TONS

TIME HOURS

SETTLEMENT INCHES

NOTES:

F.	STATE PROJECT	PARISH	SHEET Nº
121(12)	224-04-08	IBERIA	155

ABBREVIATIONS:

N.P. = NON-PLASTIC
BL. = BLUE
BK. = BLACK
BR. = BROWN
GR. = GRAY
WH = WHITE
YE = YELLOW
DK. = DARK
LT = LIGHT
MED = MEDIUM
PENET = PENETRATION
S/S = UNABLE TO TEST BECAUSE OF SLICKENSIDES

MOISTURE CONTENT = MOISTURE CONTENT OF THE MATERIAL IN ITS NATURAL STATE EXPRESSED AS A PERCENTAGE OF THE DRY WEIGHT OF THE MATERIAL.

③ = LOCATION AND IDENTIFICATION OF THE SAMPLE

NO PENETRATION = UNABLE TO DRIVE SPLIT SPOON SAMPLER INITIAL 6 INCHES.

N = 18 = NUMBER OF BLOWS OF 140 LB. HAMMER DROPPED 30 IN. REQUIRED TO DRIVE 2 IN. O.D. SPLIT SPOON SAMPLER 1 FT. AFTER FIRST HAVING BEEN DRIVEN 6 IN. UNLESS AMOUNT OF PENETRATION SHOWN OTHERWISE.

NO CULL = NO PRELIMINARY 6" DRIVING PRIOR TO SECURING DRIVE DATA.

CORRELATION OF PENETRATION RESISTANCE AND SOIL PROPERTIES

SOIL		DESIGNATION	Nº OF BLOWS "N"	"qu" UNCONFINED COMPRESSIVE STRENGTH TONS PER SQ.FT.
SAND & SILT	RELATIVE DENSITY	VERY LOOSE	LESS THAN 4	
		LOOSE	4-10	
		MEDIUM	10-30	
		DENSE	30-50	
		VERY DENSE	OVER 50	
CLAY	CONSISTENCY	VERY SOFT	LESS THAN 2	LESS THAN 0.25
		SOFT	2-4	0.25-0.50
		MEDIUM	4-8	0.50-1.00
		STIFF	8-15	1-2
		VERY STIFF	15-30	2-4
		HARD	OVER 30	OVER 4

PILE DATA

LOCATION (BENT)	STATION	PLAN TIP ELEV.	CUT-OFF ELEV.	PLAN PILE LENGTH	ORDER LENGTH	ORDER LENGTH TIP ELEV.	AS BUILT TIP ELEV. MAX. ELEV.	MIN. ELEV.	AVE. ELEV.

FOR INFORMATIONAL PURPOSES ONLY
CORE BORINGS AND TEST PILES.

BALDWIN JEANERETTE HWY
Sheet 21 of 22 Sheets

DATED JAN. 22, 1960

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

SURVEYED [illegible] DETAILED [illegible] TRACED [illegible]
CHECKED [illegible] CHECKED [illegible] CHECKED [illegible]

DATE	DESCRIPTION	BY
	REVISIONS	

MATERIALS AND TESTING SECTION - BRIDGE DESIGN SECTION

PLATE B

AS BUILT

F	STATE PROJECT	PARISH	SHEET NO.
121-02	826-04-05	IBERIA	15G

CLASSIFICATION

SOIL TYPE & COLOR	qu	CONSISTENCY	MOISTURE CONTENT	LIQUID LIMIT	PLASTICITY INDEX	SAMPLE NUMBER	ELEVATION
GR SILTY CLAY PEB & SH.	E2*	VERY STIFF	34	46	31	6 (2.10)	12
BR SILTY CLAY (SANDY SILTY LOAM	1.15	STIFF	36	36	13	6 (2.67)	-10
BR SILTY CLAY LOAM TR OF IRON OXIDE	1.11	STIFF	38	35	11	6 (2.67)	-12
DK BR SILTY CLAY LOAM TR OF IRON OXIDE & MICA FLAKES	0.59	MED	38	34	10	6 (2.67)	-14
MT GR SILTY CLAY, SOME SILTY LOAM TR OF CONCRETIONS	0.33	SOFT	34	32	11	6 (2.67)	0
BR MT GR SILTY CLAY TR OF IRON OXIDE LOAM	1.05	STIFF	31	38	16	6 (2.67)	-16
DK BR DK GR SILTY CLAY SANDY SILT LOAM	0.79	MED	28	34	14	6 (2.67)	-18
BR GR SILTY CLAY	3.03	VERY STIFF	20	42	26	6 (2.67)	
BR GR SILTY CLAY WITH CONCRETIONS	2.01	VERY STIFF	21	58	32	6 (2.67)	-22
MED BR GR SILTY CLAY	1.15	STIFF	28	73	47	6 (2.67)	
MED BR SILTY CLAY SANDY SILTY LOAM	0.66	SOFT	29	33	13	6 (2.67)	-24
MED BR SILTY CLAY SANDY SILTY LOAM	0.89	MED	30	37	16	6 (2.67)	-26
MT GR SILTY CLAY WITH SANDY SILT LENSES	1.70	STIFF	26	58	39	6 (2.67)	
BR SILTY CLAY WITH SANDY LENSES TR OF	1.90	STIFF	30	59	37	6 (2.67)	-28
MT BR SILTY CLAY (LENSES OF SILTY LOAM	1.13	STIFF	27	56	38	6 (2.67)	-30
BR SILTY SANDY SILTY CLAY LOAM		MED	31	31	8	6 (2.67)	
MT BR SILTY CLAY LENSES OF SILT	1.03	STIFF	31	61	38	6 (2.67)	-32
MOTTLED SILTY CLAY	2.45*	VERY STIFF	22	87	58	6 (2.67)	
MT GR SILTY CLAY LENSES OF LOAM	1.70	STIFF	29	48	29	6 (2.67)	-34
							-35

TEST PILE Nº

TYPE OF PILE:
TYPE OF HAMMER:
ENERGY PER BLOW: FT. LBS.
DATE OF DRIVING:
DATE OF LOADING:
DESIGN LOAD: TONS

STA.

BORING Nº 4
DATE MADE: NOV 9, 1960
STA: 678+71
LOCATION: 350' RT ℄

DRIVING RESISTANCE TONS

TEST LOAD TONS
TIME HOURS
SETTLEMENT INCHES

CLASSIFICATION

SOIL TYPE & COLOR	qu	CONSISTENCY	MOISTURE CONTENT	LIQUID LIMIT	PLASTICITY INDEX	SAMPLE NUMBER	ELEVATION

TEST PILE Nº

TYPE OF PILE
TYPE OF HAMMER
ENERGY PER BLOW: FT. LBS.
DATE OF DRIVING:
DATE OF LOADING:
DESIGN LOAD: TONS

STA.

BORING Nº
DATE MADE:
STA:
LOCATION:

DRIVING RESISTANCE TONS

TEST LOAD TONS
TIME HOURS
SETTLEMENT INCHES

CLASSIFICATION

SOIL TYPE & COLOR	qu	CONSISTENCY	MOISTURE CONTENT	LIQUID LIMIT	PLASTICITY INDEX	SAMPLE NUMBER	ELEVATION

TEST PILE Nº

TYPE OF PILE
TYPE OF HAMMER
ENERGY PER BLOW: FT. LBS.
DATE OF DRIVING:
DATE OF LOADING:
DESIGN LOAD: TONS

STA.

BORING Nº
DATE MADE:
STA:
LOCATION:

DRIVING RESISTANCE TONS

TEST LOAD TONS
TIME HOURS
SETTLEMENT INCHES

NOTES:

ABBREVIATIONS:

N.P. = NON-PLASTIC
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LT. = LIGHT
MED. = MEDIUM
PEN. = PENETRATION
5/9 = UNABLE TO TEST BECAUSE OF SLICKENSIDES

MOISTURE CONTENT = MOISTURE CONTENT OF THE MATERIAL IN ITS NATURAL STATE EXPRESSED AS A PERCENTAGE OF THE DRY WEIGHT OF THE MATERIAL.

(3) = LOCATION AND IDENTIFICATION OF THE SAMPLE

NO PENETRATION = UNABLE TO DRIVE SPLIT SPOON SAMPLER INITIAL 6 INCHES.

N × 18 = NUMBER OF BLOWS OF 140 LB. HAMMER DROPPED 30 IN. REQUIRED TO DRIVE 2 IN. O.D. SPLIT SPOON SAMPLER 1 FT. AFTER FIRST HAVING BEEN DRIVEN 6 IN. UNLESS AMOUNT OF PENETRATION SHOWN OTHERWISE.

NO CULL = NO PRELIMINARY 6" DRIVING PRIOR TO SECURING DRIVE DATA.

E 2* INDICATES ESTIMATED UNCONFINED COMPRESSIVE STRENGTH BY CORRELATION WITH SIMILAR MATERIAL ON THIS PROJECT.

CORRELATION OF PENETRATION RESISTANCE AND SOIL PROPERTIES

SOIL	DESIGNATION		NO. OF BLOWS "N"	UNCONFINED COMPRESSIVE STRENGTH "qu" TONS PER SQ. FT.
SAND & SILT	RELATIVE DENSITY	VERY LOOSE	LESS THAN 4	
		LOOSE	4-10	
		MEDIUM	10-30	
		DENSE	30-50	
		VERY DENSE	OVER 50	
CLAY	CONSISTENCY	VERY SOFT	LESS THAN 2	LESS THAN 0.25
		SOFT	2-4	0.25-0.50
		MEDIUM	4-8	0.50-1.00
		STIFF	8-15	1-2
		VERY STIFF	15-30	2-4
		HARD	OVER 30	OVER 4

PILE DATA

LOCATION (BENT)	STATION	PLAN TIP ELEV.	CUT-OFF ELEV.	PLAN PILE LENGTH	ORDER LENGTH	ORDER LENGTH TIP ELEV.	AS BUILT TIP ELEV. MAX. ELEV.	MIN. ELEV.	AVE. ELEV.

FOR INFORMATIONAL PURPOSES ONLY
CORE BORINGS AND TEST PILES.

BALDWIN-JEANERETTE HWY.
Sheet 22 of 22 Sheets
DATED JAN 24, 1966

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

SURVEYED GUIDROZ | DETAILED | DRAWN DN
CHECKED JHS | CHECKED | CHECKED JFE

MATERIALS AND TESTING SECTION – BRIDGE DESIGN SECTION

DATE	DESCRIPTION	BY

REVISIONS

PLATE B

AS BUILT

F	STATE PROJECT	PARISH	SHEET NO.
121(13)	424-05-11	ST. MARY	37
121(12)	424-04-08	IBERIA	

STATE OF LOUISIANA

DEPARTMENT OF HIGHWAYS

RIGHT OF WAY PROPERTY MAP OF PROPOSED

STATE HIGHWAY

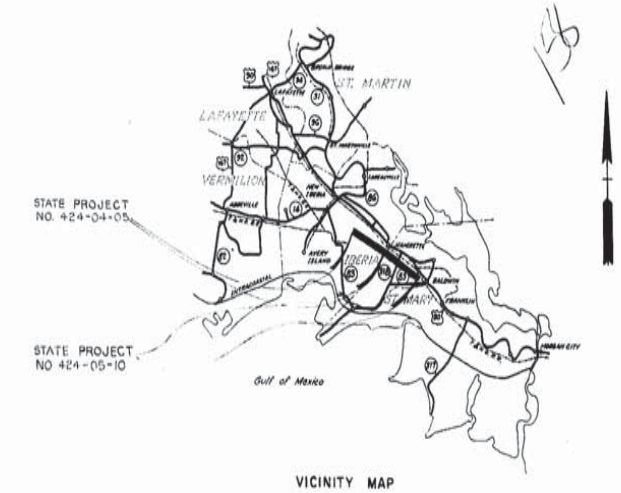
STATE PROJECT NO. 424-05-10
424-04-05

F.A.P. NO. F-121 (20)

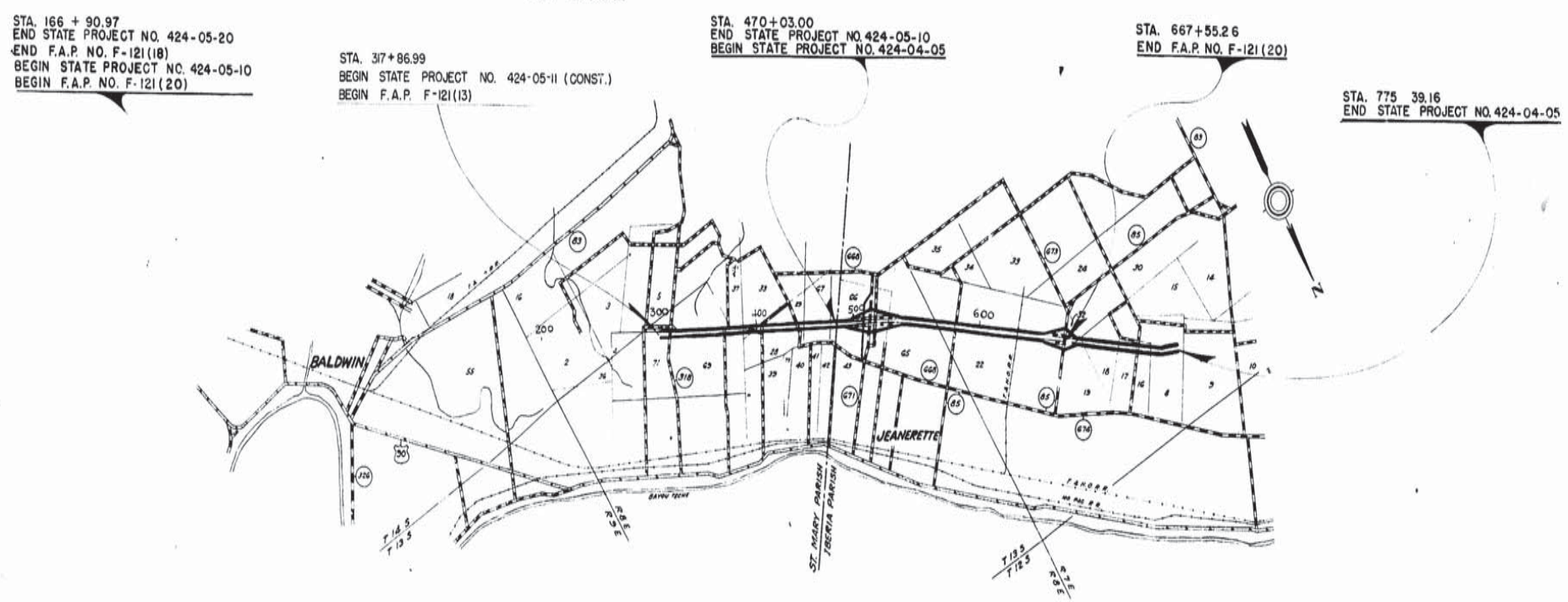
BALDWIN-NEW IBERIA HWY.

ST. MARY & IBERIA PARISHES

La 3052



VICINITY MAP



LAYOUT MAP

SCALE: 1 INCH = 5280 FEET

FILE NO. 2-2 1-9

AS BUILT

PARCEL	OWNER	ACQUISITION	AREA	ACQUISITION - LA DEPT OF HWYS.
11-3-2	DELETED			
11-3	JOHN BROUSSARD et al.	C.O.B. 464 PG 230 JAN. 25, 1965 C.O.B. 434 PG 455 JUNE 25, 1963	44.708 ACRES	
11-4-D-1	LOUISE MONNUT POZZI et al.	C.O.B. 517 PG 304 DEC. 4, 1967 C.O.B. 100 PG 54 NOV. 14, 1922 C.O.B. 91 PG 352 JUNE 10, 1919	175.26 SQ. FT	
11-3-D-1	JOHN BROUSSARD et al	C.O.B. 464 PG 230 JAN 25, 1965	0.158 ACRE	
11-3-1	DELETED	C.O.B. 434 PG 455 JUNE 25, 1963		
11-2	CLARENCE J. PEPPER	C.O.B. 13-3 PG 22 JULY 20, 964	11.237 ACRES	
11-1	EDISSON J. PEPPER	C.O.B. 13-3 PG 22 JULY 20, 964	1.711 ACRES	

DATE	DESCRIPTIONS	BY
7-16-70	REVISED PARCEL 10-2	
4-28-70	ADDED LIMITS OF CONSTRUCTION	AG
2-18-70	[illegible]	
7-3-69	Rev. Section No. from 69 to 66	
5-15-69	COMBINED 11-3-1, 11-3-2 & 11-3-3 INTO 11-3-1 & 11-3-2 CHANGED 11-3-1-D-1 TO 11-3-D-1	
4-11-69	DIVIDED PARCEL 11-3 INTO 11-3-1, 11-3-2 & 11-3-3 CHANGED 11-3-D-1 TO 11-3-1-D-1	
3-21-69	Total Rev. All Parcels, Added 11-4-D-1	
7-10-68	ADDED PARCELS 11-3, 11-3-D-1 & LIMITS OF CONSTRUCTION	

REVISIONS

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

RIGHT OF WAY MAP
STATE PROJECT NO. 424-05-10
424-04-05
F.A.P. NO. F-121 (20)

BALDWIN-NEW IBERIA HWY.
ST MARY & IBERIA PARISHES
La 3052

FRANK B CHACHERE
REGISTERED LAND SURVEYOR

HERB CARTER
REGISTERED LAND SURVEYOR

DATE 2-15-68
DRAWN BY A C
SCALE 1" = 100'
COMPUTED BY J M H
SHEET NO 11

FILE Nº 2-2-1-9

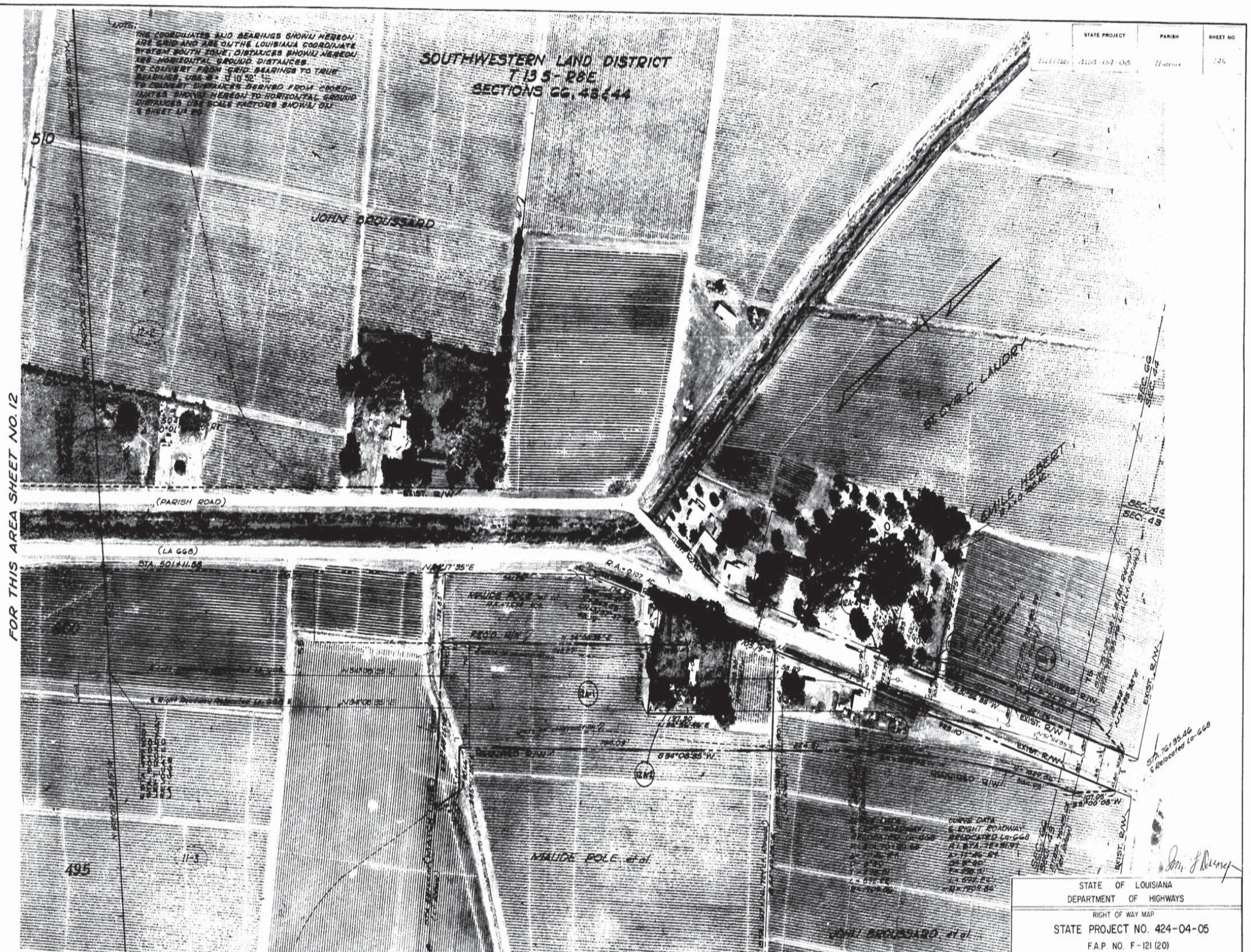
AS BUILT

PARCEL	OWNER	ACQUISITION	AREA	ACQUISITION - LA DEPT OF HWYS.
12-4	DELETED			
12-1	LOUISE MONNUT POZZI, et al.	C.O.B. 517 PG 304 Dec 4, 1967 C.O.B. 100 PG 54 Nov. 14, 1922 C.O.B. 91 PG 352 June 10, 1919	6.935 ACRES	
12-3	ST. CYR C. LANDRY	C.O.B. 329 PG. 599 Apr. 7, 1958	6.052 ACRES	
12-2	JOHN BROUSSARD	C.O.B. 580 PG 670 May 17, 1967	13.546 ACRES	
12-1-2	DELETED			
12-1-1				

DATE	DESCRIPTIONS	BY
4-28-70	REV. 12-3, DELETED 12-4	
4-22-70	REV. 12-3, ADDED 12-4 & LIMITS OF CONST.	
2-18-70	GENERAL REVISIONS	
5-15-69	COMBINED 11-3-1, 11-3-2 & 11-3-3 INTO 11-3-1 & 11-3-2, 12-1-1, 12-1-2 & 12-1-3 INTO 12-1-1 & 12-1-2	
4-11-69	DIVIDED PARCEL 11-3 INTO 11-3-1, 11-3-2 & 11-3-3, DIVIDED PARCEL 12-1 INTO 12-1-1, 12-1-2 & 12-1-3	
3-2-69	TOTAL REVISION, ALL PARCELS	

REVISIONS

AS BUILT



PARCEL	OWNER	ACQUISITION	AREA	ACQUISITION - LA DEPT OF HAYS
12A-6	ST. CYR C. LANDRY	C.O.B. 457 Pg 209 Aug. 18, 1964	0.432 ACRE	
12A-5	EMILE HEBERT	C.O.B. 469 Pg 325 May 11, 1965	0.060 ACRE	
12A-4	ST. CYR C. LANDRY	C.O.B. 457 Pg. 209 Aug. 18, 1964	413.9 SQ. FT.	
12A-3	JOHN BROUSSARD et al	C.O.B. 434 Pg 455 June 25, 1963	1.822 ACRES	
12A-2		C.O.B. 464 Pg 230 Jan. 25, 1965	[illegible] ACRE	
12A-1	MAUD POLE et al	C.O.B. 156 Pg 402 Mar. 7, 1944	3.689 ACRES	

DATE	DESCRIPTIONS	BY
2-18-70	GENERAL REVISIONS	
3-5-69	Rev Parcels [illegible]	

REVISIONS

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

RIGHT OF WAY MAP

STATE PROJECT NO. 424-04-05

F.A.P. NO. F-121 (20)

BALDWIN-NEW IBERIA HWY.

IBERIA PARISH

La 3052

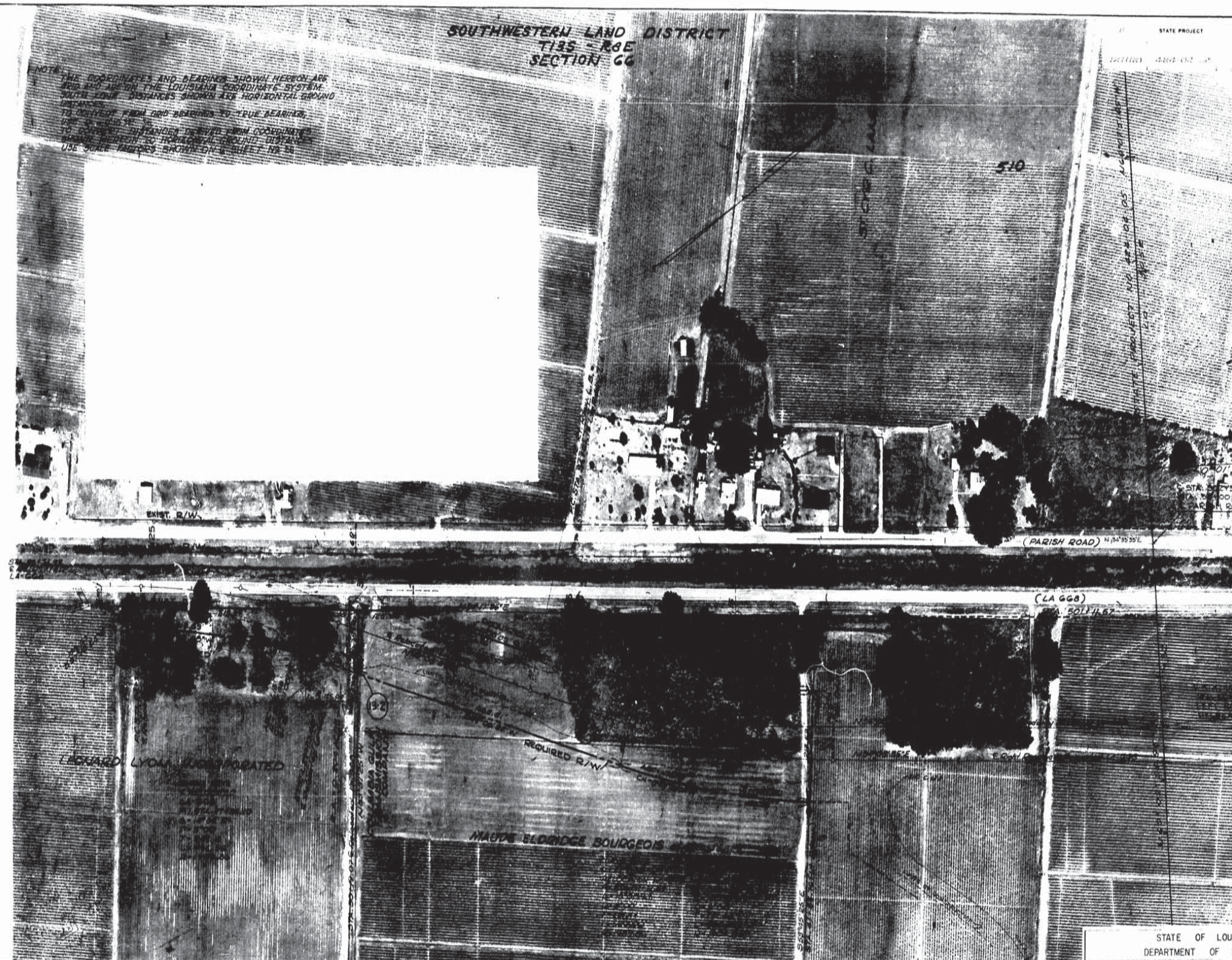
FRANK B. CHACHERE
REGISTERED LAND SURVEYOR

HERB CARTER
REGISTERED LAND SURVEYOR

DATE [illegible]
DRAWN BY J.M.H.
SCALE [illegible]
COMPUTED BY [illegible]
SHEET NO. 12 A

FILE NO. 2-2-1-J

AS BUILT



FOR THIS AREA SEE SHEET NO. 12

PARCEL	OWNER	ACQUISITION	AREA	ACQUISITION - LA DEPT. OF HAYS
13-6	DELETED			
13-5	DELETED			
13-4	DELETED			
13-3	MAUDE ELDRIDGE BOURGEOIS et al	C.O.B. 416 Pg. 289 Aug. 8, 1962 C.O.B. 419 Pg. 55 Oct. 8, 1962 C.O.B. 470 Pg. 452 June 7, 1965 C.O.B. 495 Pg. 191 July 19, 1966	4.327 ACRES	
13-2	COLUMBIA GULF TRANSMISSION COMPANY	C.O.B. 363 Pg. 320 Dec. 14, 1959	0.300 ACRE	
13-1	LEONARD LYON, INCORPORATED	C.O.B. 171 Pg. 342 Nov. 5, 1946 C.O.B. 183 Pg. 217 Feb. 16, 1949 C.O.B. 448 Pg. 441 Feb. 7, 1966	0.597 ACRE	

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS
RIGHT OF WAY MAP
STATE PROJECT NO. 424-04-05
F.A.P. NO. F-121 (20)
BALDWIN-NEW IBERIA HWY.
IBERIA PARISH

FRANK B. HACHERI
REGISTERED LAND SURVEYOR
DATE 7-10-68
DRAWN BY J.M.B.
SHEET NO. 13

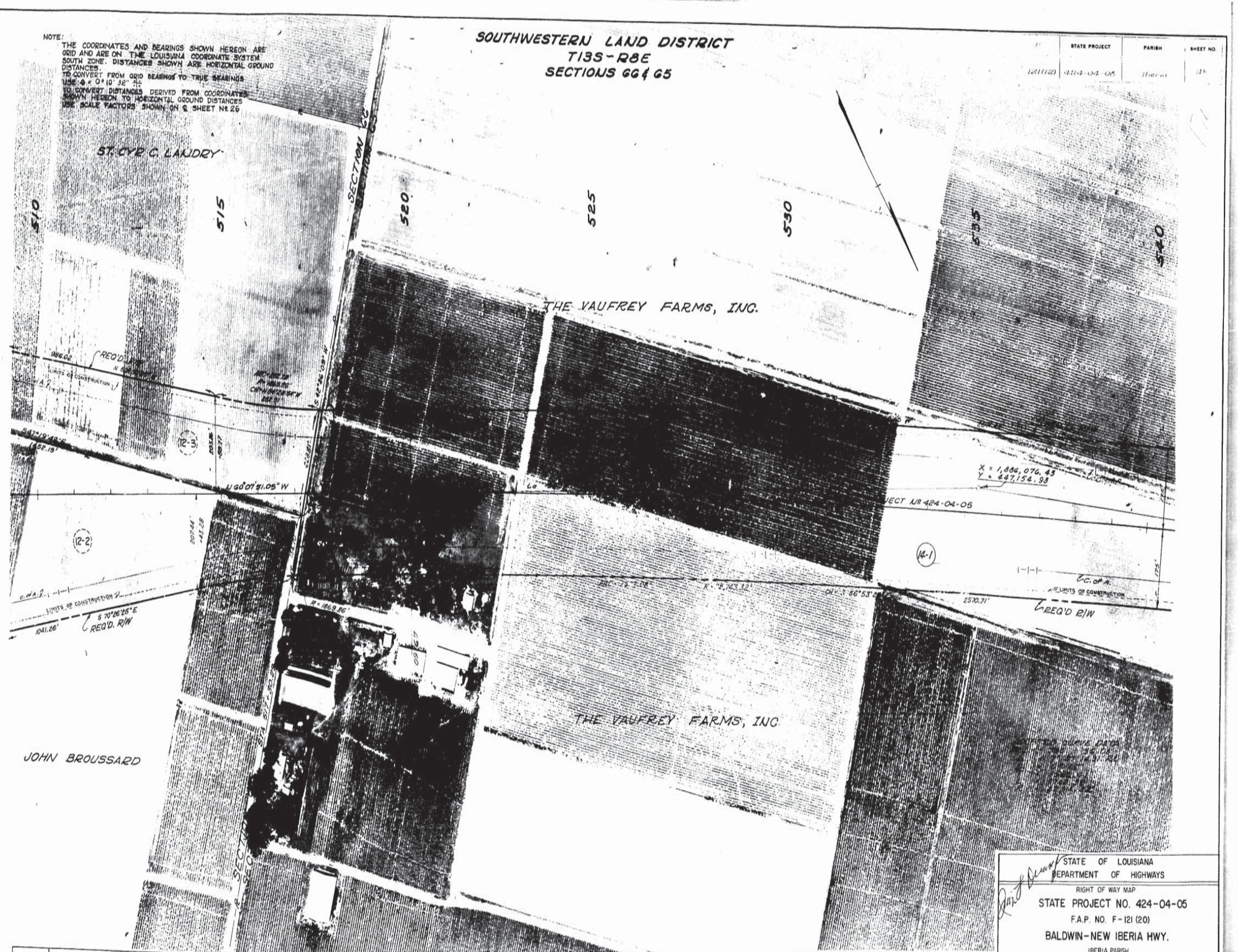
FILE NO. 2-2-9

AS BUILT

NOTE:
THE COORDINATES AND BEARINGS SHOWN HEREON ARE GRID AND ARE ON THE LOUISIANA COORDINATE SYSTEM SOUTH ZONE. DISTANCES SHOWN ARE HORIZONTAL GROUND DISTANCES.
TO CONVERT FROM GRID BEARINGS TO TRUE BEARINGS USE ∅ = 0° 10' 32" ½
TO CONVERT DISTANCES DERIVED FROM COORDINATES SHOWN HEREON TO HORIZONTAL GROUND DISTANCES USE SCALE FACTORS SHOWN ON ℄ SHEET № 26

SOUTHWESTERN LAND DISTRICT
T13S-R8E
SECTIONS 66 & 65

STATE PROJECT	PARISH	SHEET NO.
121(12) 424-04-05	Iberia	14



PARCEL	OWNER	ACQUISITION	AREA	ACQUISITION – LA. DEPT. OF HWYS.
14-1	THE VAUFREY FARMS, INC.	C.O.B. 137 p. 551 June 14, 1939	23.220 ACRES	

DATE	DESCRIPTIONS	BY
4-28-70	REV. 12-3	
4-28-70	ADDED LIMITS OF CONSTRUCTION	AG
7-18-70	GENERAL REVISIONS	
3-21-69	TOTAL REVISIONS, ALL PARCELS	
7-10-68	REVISED PARCEL 12-1 ADDED 12-3 & 12-4, ADDED LIMITS OF CONSTRUCTION AND C.H.A.	

REVISIONS

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS
RIGHT OF WAY MAP
STATE PROJECT NO. 424-04-05
F.A.P. NO. F-121 (20)
BALDWIN-NEW IBERIA HWY.
IBERIA PARISH
La 3052

FRANK B. CHACHERE
REGISTERED LAND SURVEYOR

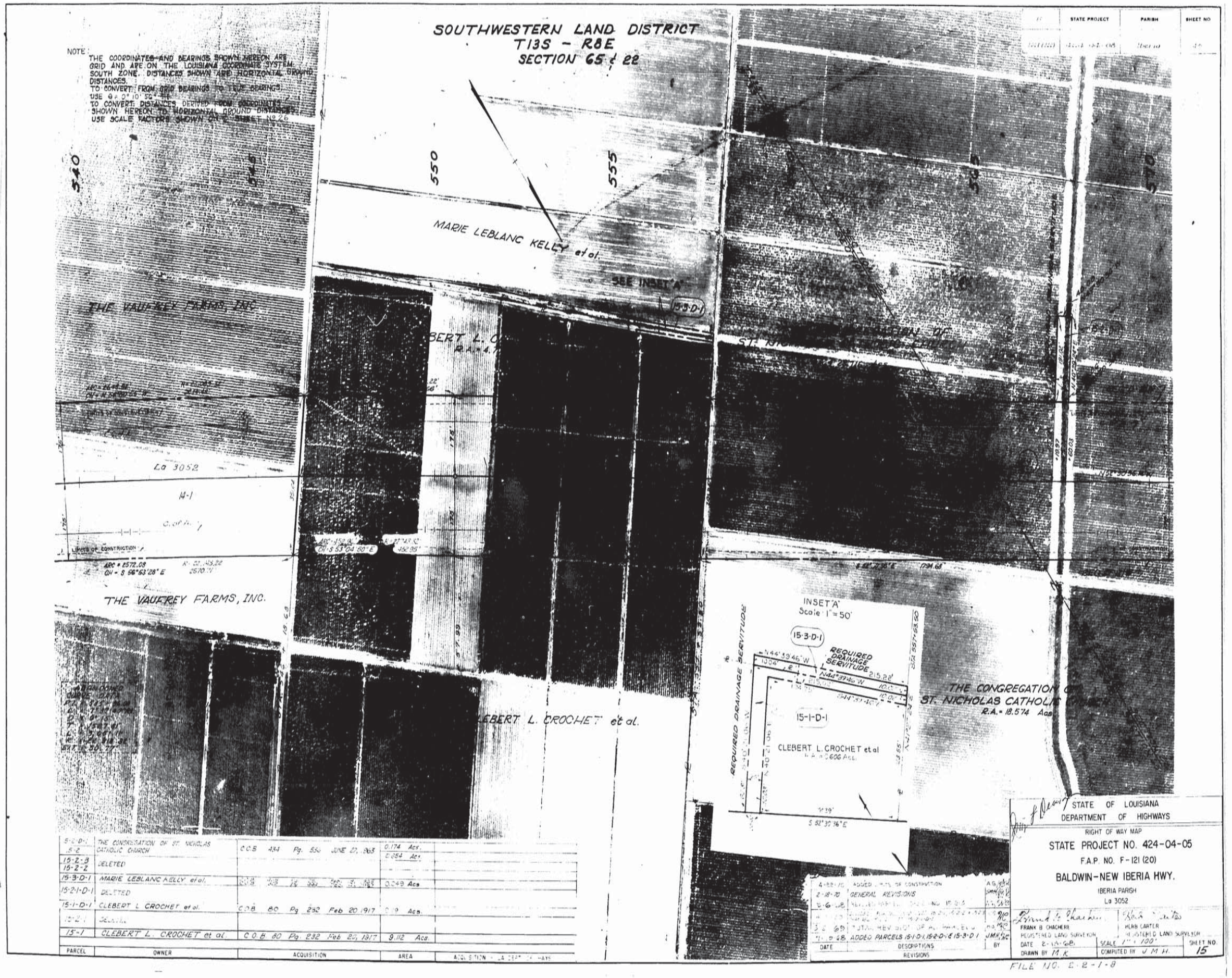
HERB CARTER
REGISTERED LAND SURVEYOR

DATE 2-15-68 | SCALE 1" = 100' | SHEET NO. 14
DRAWN BY M.K. | COMPUTED BY J.M.K.

FILE NO. 2-2-1-A

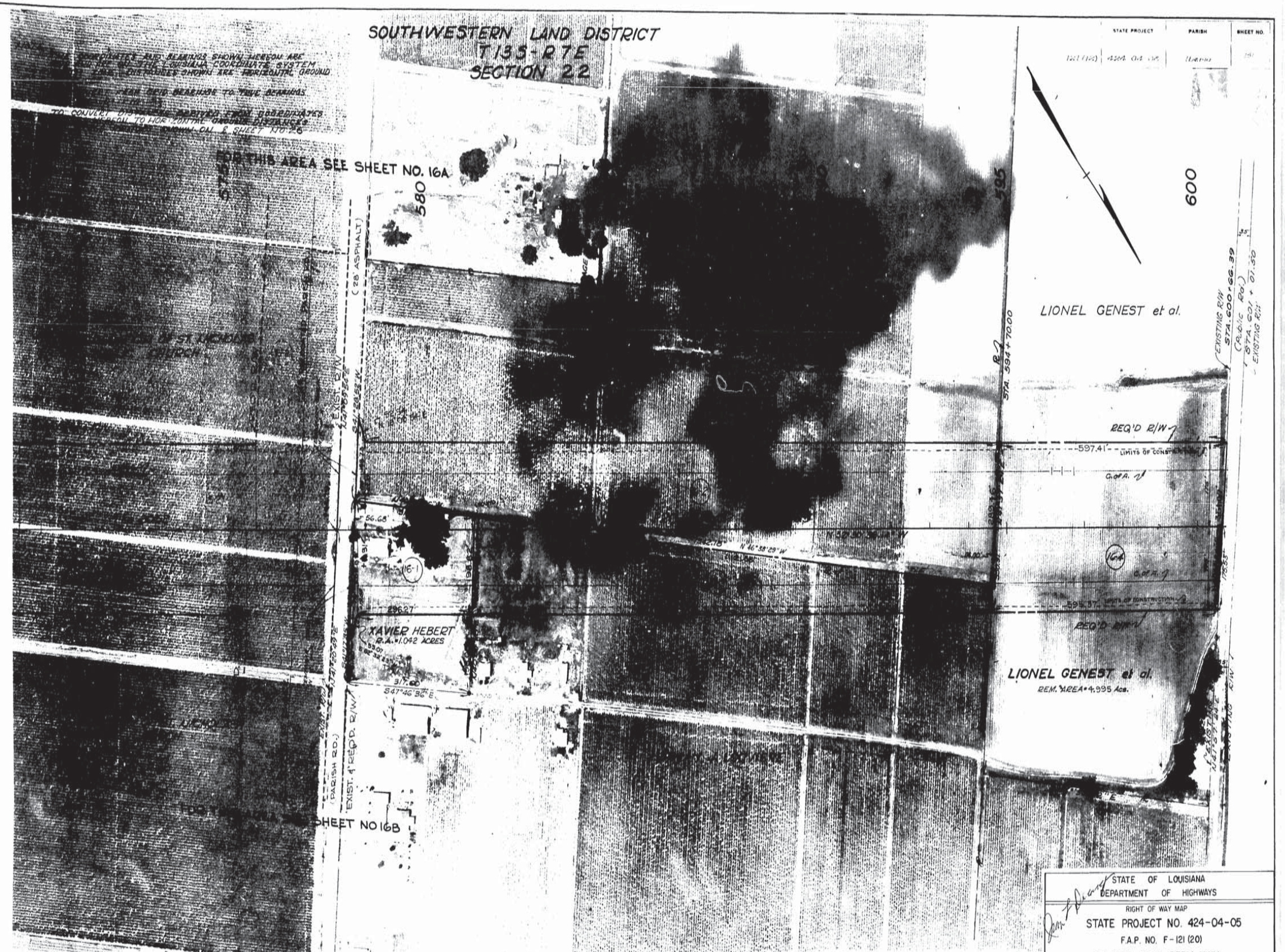
FOR THIS AREA SEE SHEET № 12

AS BUILT



PARCEL	OWNER	ACQUISITION	AREA	ACQUISITION FOR LA. DEPT. OF HIGHWAYS
15-2-D-1, 15-2	THE CONGREGATION OF ST. NICHOLAS CATHOLIC CHURCH	C.O.B. 434 Pg. 556 JUNE 27, 1963	0.174 Acs.	
15-2-3, 15-2-2	DELETED		0.254 Acs.	
15-3-D-1	MARIE LEBLANC KELLY et al.	[illegible]	0.049 Acs	
15-2-1-D-1	DELETED			
15-1-D-1	CLEBERT L. CROCHET et al.	C.O.B. 80 Pg. 232 Feb 20, 1917	0.19 Acs.	
15-2-1	DELETED			
15-1	CLEBERT L. CROCHET et al.	C.O.B. 80 Pg. 232 Feb 20, 1917	9.112 Acs.	

AS BUILT



PARCEL	OWNER	ACQUISITION	AREA	ACQUISITION - LA DEPT OF HWYS.
16-2-D-1	ANNA MARIE DOOLEY HEBERT	C.O.B. 407 Pg. 528 Mar. 14, 1962	0.131 Acs.	
16-4	LIONEL GENEST et al.	C.O.B. 465 Pg. 127 Feb. 12, 1965	4.[illegible] Acs.	
16-3	HERMAN J. LOUVIERE	C.O.B. 317 Pg. 84 Aug. 16, 1957	4.[illegible] Acs.	
16-2	ANNA MARIE DOOLEY HEBERT	C.O.B. 407 Pg. 523 Mar. 14, 1962	2.[illegible]80 Acs.	
16-1	XAVIER HEBERT	C.O.B. 108 Pg. 412 JUNE 23, 1927	1.[illegible] Acs.	

DATE	DESCRIPTIONS	BY
4-28-70	ADDED LIMITS OF CONSTRUCTION	AG
2-18-70	GENERAL REVISIONS	
5-6-69	TOTAL REVISIONS SHEETS NO. 16 AND 16A; ADDED SHEET NO. 16B.	AG/HC
4-11-69	DIVIDED PARCEL 15-2 INTO 15-2-1, 15-2-2 & 15-2-3; 16-2 INTO 16-2-1 & 16-2-2 AND 16A-6 INTO 16A-6-1 & 16A-6-2. CHANGED 16-2-D-1 TO 16-2-1-D1.	JHP
3-21-69	TOTAL REVISION ALL DEPT. OF HWY. ADDED PARCEL 16-1; ADDED SHEET NO. 16A	AG
6-20-68	ADDED PARCEL 16-2-D-1; ADDED LIMITS OF CONSTRUCTION.	JHP/HC

REVISIONS

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

RIGHT OF WAY MAP

STATE PROJECT NO. 424-04-05

F.A.P. NO. F-121 (20)

BALDWIN-NEW IBERIA HWY.

IBERIA PARISH

La 3052

FRANK B. CHACHERE
REGISTERED LAND SURVEYOR

HERB CARTER
REGISTERED LAND SURVEYOR

DATE 2-15-68 | SCALE 1" = 100' | SHEET NO. 16

DRAWN BY: E.F.R. | COMPUTED BY: H.L.

FILE NO 2-2-1-9

AS BUILT

SOUTHWESTERN LAND DISTRICT
T13S-R7E
SECTION 22

NOTE: THE COORDINATES AND BEARINGS SHOWN HEREON ARE NOT BASED ON THE LOUISIANA COORDINATE SYSTEM. THE COORDINATES SHOWN ARE HORIZONTAL GROUND DISTANCES AND BEARINGS TO TRUE BEARINGS.
TO CONVERT DISTANCES GIVEN TO GRID DISTANCES MULTIPLY BY 0.9999 PLUS. TO HOR. GROUND DISTANCE SEE SHEET 130-126

FOR THIS AREA SEE SHEET NO. 16A

580 595 600

LIONEL GENEST et al.

EXISTING R/W STA. 600+66.39 (PUBLIC RD.)
STA. 601 + 01.50 EXISTING R/W

STA. 594+70.00

REQ'D R/W

597.41' LIMITS OF CONSTRUCTION

C. OF A.

56.68'

N 46°38'29" W

16-1

296.27'

XAVIER HEBERT
R.A.=1.042 ACRES

317.66'
S47°46'32"E

16-4

599.37' LIMITS OF CONSTRUCTION

REQ'D R/W

LIONEL GENEST et al.
REM. AREA=4.935 Acs.

(PARISH RD.)
EXIST. 4' REQ'D. R/W

FOR THIS AREA SEE SHEET NO 16B

PARCEL	OWNER	ACQUISITION	AREA	ACQUISITION - LA. DEPT. OF HWYS.
16-2-D-1	ANNA MARIE DOOLEY HEBERT	C.O.B. 407 Pg. 528 Mar. 14, 1962	[illegible] Acs.	
16-4	LIONEL GENEST et al.	C.O.B. 465 Pg 127 Feb. 12, 1965	[illegible] Acs.	
16-3	HERMAN J. LOUVIERE	C.O.B. 317 Pg 84 Aug 16, 1957	[illegible] Acs.	
16-2	ANNA MARIE DOOLEY HEBERT	C.O.B. 407 Pg. 528 Mar. 14, 1962	[illegible] Acs.	
16-1	XAVIER HEBERT	C.O.B. 108 Pg. 412 JUNE 23, 1927	[illegible] Acs.	

DATE	DESCRIPTIONS	BY
4-28-75	ADDED LIMITS OF CONSTRUCTION	AG
2-8-71	GENERAL REVISIONS	[illegible]
1-6-65	TOTAL REVISIONS SHEETS NO. 16 AND 16A; ADDED SHEET NO. 16A;	AG
2-11-69	DIVIDED PARCEL 16-2 INTO 16-2-1, 16-2-2 & 16-2-3; 16-2 INTO 16-2-1 & 16-2-2 AND 16A-6 INTO 16A-6-1 & 6-2; CHANGED 16-2-D-1 TO 16-2-1-D1;	JPC
3-21-69	ADDED SHEET 16-1; ADDED PARCEL 16-1;	AG
6-20-68	ADDED PARCEL 16-2-D-1; ADDED LIMITS OF CONSTRUCTION	JPC

REVISIONS

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS
RIGHT OF WAY MAP
STATE PROJECT NO. 424-04-05
F.A.P. NO. F-121 (20)
BALDWIN-NEW IBERIA HWY.
IBERIA PARISH
La 3052

FRANK B. CHACHERE
REGISTERED LAND SURVEYOR

HERB CARTER
REGISTERED LAND SURVEYOR

DATE 2-15-68 SCALE 1" = 100' SHEET NO. 16
DRAWN BY: L.J.K. COMPUTED BY: [illegible]

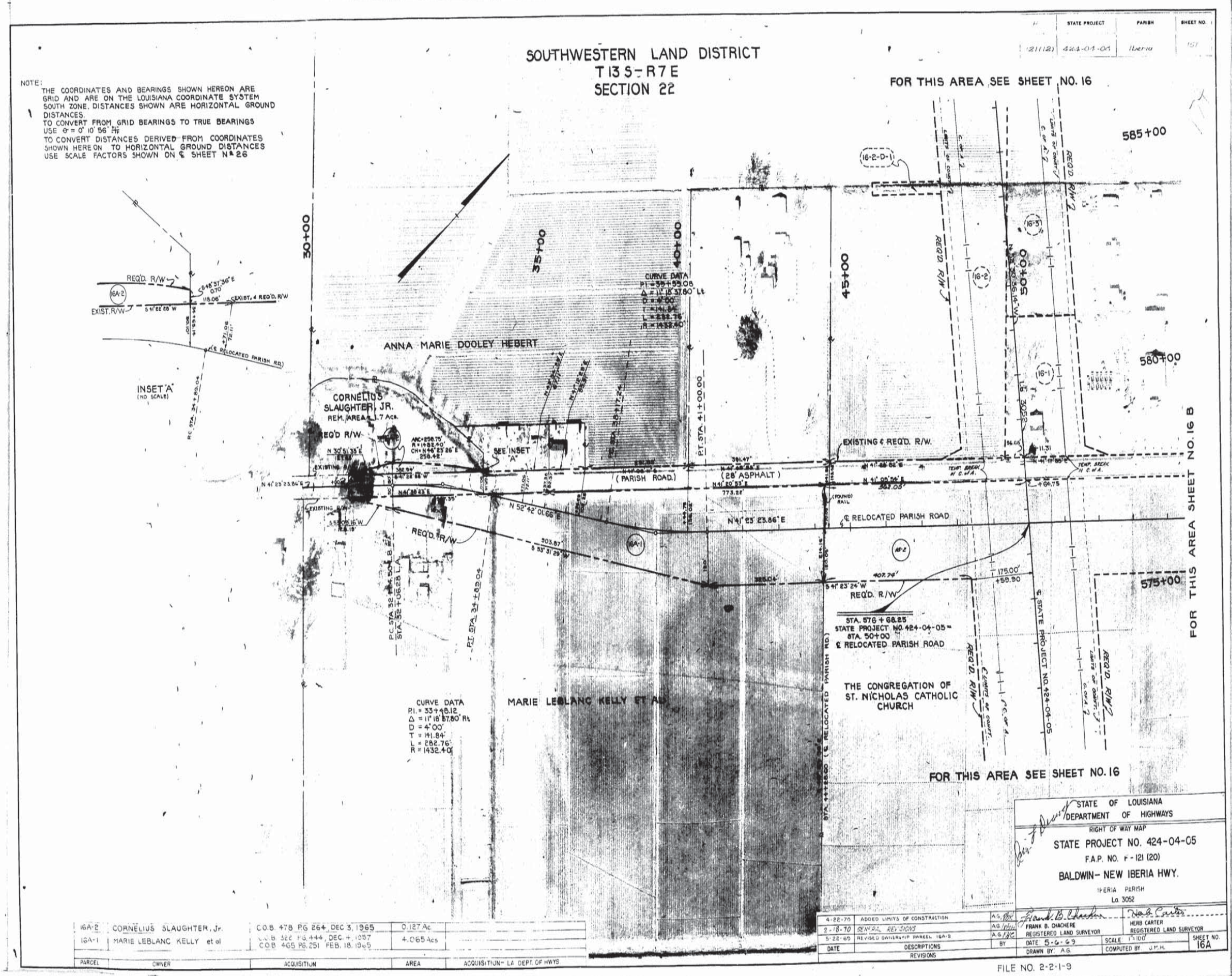
FILE NO. 2-2-1-9

Re. Run

AS BUILT

F	STATE PROJECT	PARISH	SHEET NO.
F-121(12)	424-04-05	Iberia	151

NOTE:
THE COORDINATES AND BEARINGS SHOWN HEREON ARE GRID AND ARE ON THE LOUISIANA COORDINATE SYSTEM SOUTH ZONE. DISTANCES SHOWN ARE HORIZONTAL GROUND DISTANCES.
TO CONVERT FROM GRID BEARINGS TO TRUE BEARINGS USE θ = 0° 10' 56" ±
TO CONVERT DISTANCES DERIVED FROM COORDINATES SHOWN HEREON TO HORIZONTAL GROUND DISTANCES USE SCALE FACTORS SHOWN ON ℄ SHEET No. 26



PARCEL	OWNER	ACQUISITION	AREA	ACQUISITION - LA. DEPT. OF HWYS
16A-2	CORNELIUS SLAUGHTER, Jr.	C.O.B. 478 PG 264 DEC 3, 1965	0.127 Ac	
16A-1	MARIE LEBLANC KELLY et al	C.O.B. 522 PG. 444, DEC. 4, 1957 C.O.B. 465 PG. 251 FEB. 18, 1965	4.065 Acs	

DATE	DESCRIPTIONS	BY
4-22-70	ADDED LIMITS OF CONSTRUCTION	A.G.
2-18-70	GENERAL REVISIONS	A.G.
5-22-69	REVISED OWNERSHIP PARCEL 16A-2	A.G.

REVISIONS

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS
RIGHT OF WAY MAP
STATE PROJECT NO. 424-04-05
F.A.P. NO. F-121 (20)
BALDWIN- NEW IBERIA HWY.
IBERIA PARISH
La. 3052

FRANK B. CHACHERE
REGISTERED LAND SURVEYOR

HERB CARTER
REGISTERED LAND SURVEYOR

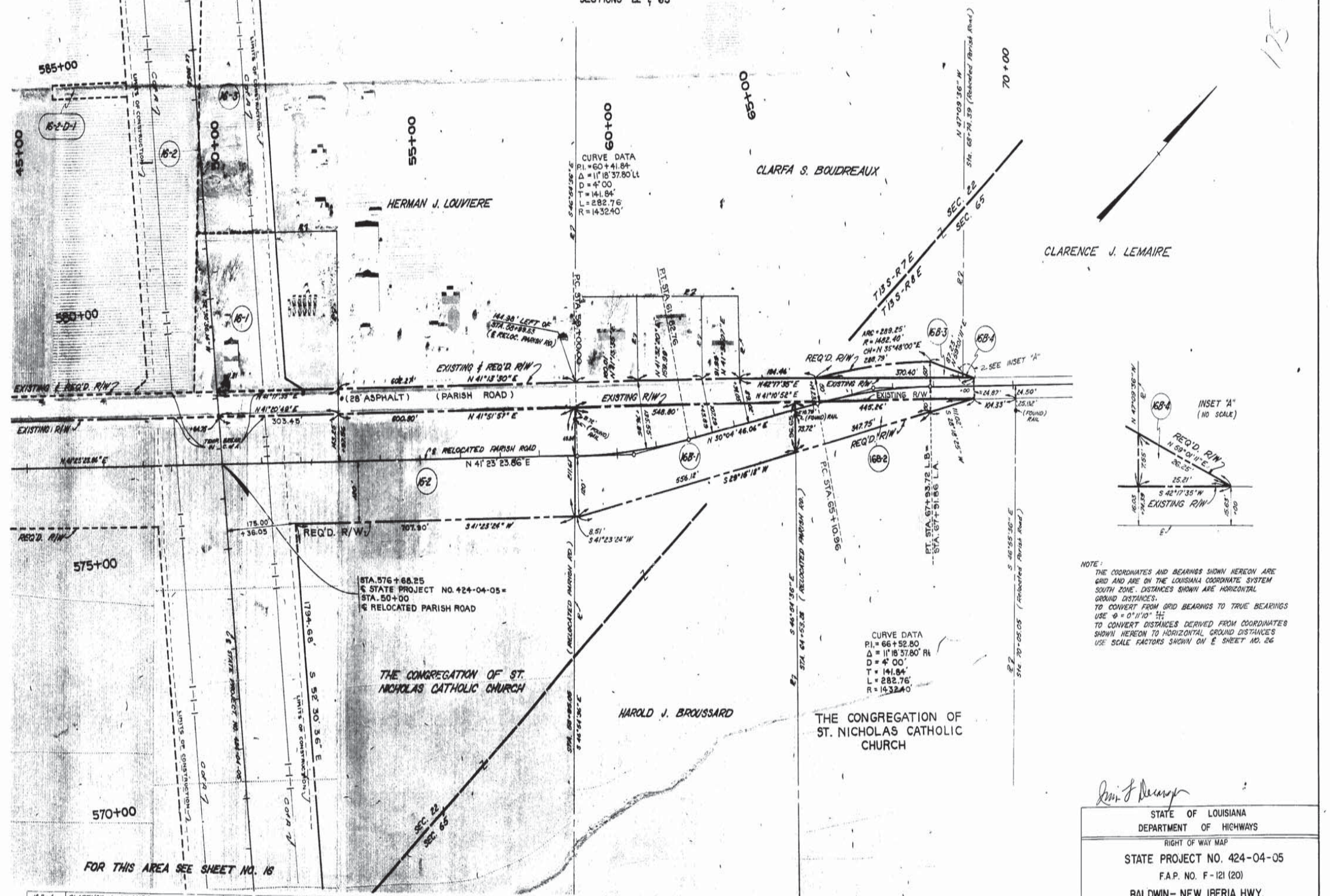
DATE 5-6-69 | SCALE 1"=100' | SHEET NO. 16A
DRAWN BY A.G. | COMPUTED BY J.P.H.

FILE NO. 2-2-1-9

AS BUILT

F	STATE PROJECT	PARISH	SHEET NO.
121(12)	424-04-05	Iberia	16B

SOUTHWESTERN LAND DISTRICT
T13S-R7E & T13S-R8E
SECTIONS 22 & 65



PARCEL	OWNER	ACQUISITION	AREA	ACQUISITION - LA. DEPT. OF HWYS.
16B-4	CLARENCE J. LEMAIRE	C.O.B. 501 PG. 492 JAN. 12, 1967	95.21 SQ. FT.	
16B-3	CLARFA S. BOUDREAUX	C.O.B. 367 PG. 515 FEB. 16, 1960	0.177 ACRE	
16B-2	THE CONGREGATION OF ST. NICHOLAS CATHOLIC CHURCH	C.O.B. ~~434 PG.~~ 536 JUNE 27, 1963	0.501 ACRE	
16B-1	HAROLD J. BROUSSARD	C.O.B. 495 PG. 215 JULY 20, 1966 C.O.B. 490 PG. 459 MARCH 21, 1966	1.952 ACRES	

DATE	DESCRIPTIONS	BY
4-22-70	ADDED LIMITS OF CONSTRUCTION	AG
2-18-70	GENERAL REVISIONS	AG
5-20-69	Added Parcels 16B-3 and 16B-4	

REVISIONS

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

RIGHT OF WAY MAP

STATE PROJECT NO. 424-04-05

F.A.P. NO. F-121 (20)

BALDWIN - NEW IBERIA HWY.

IBERIA PARISH

La 3052

FRANK B. CHACHERE
REGISTERED LAND SURVEYOR

HERB CARTER
REGISTERED LAND SURVEYOR

DATE 5-20-69 | SCALE 1" = 100' | SHEET NO. 16B

DRAWN BY: | COMPUTED BY J.M.H.

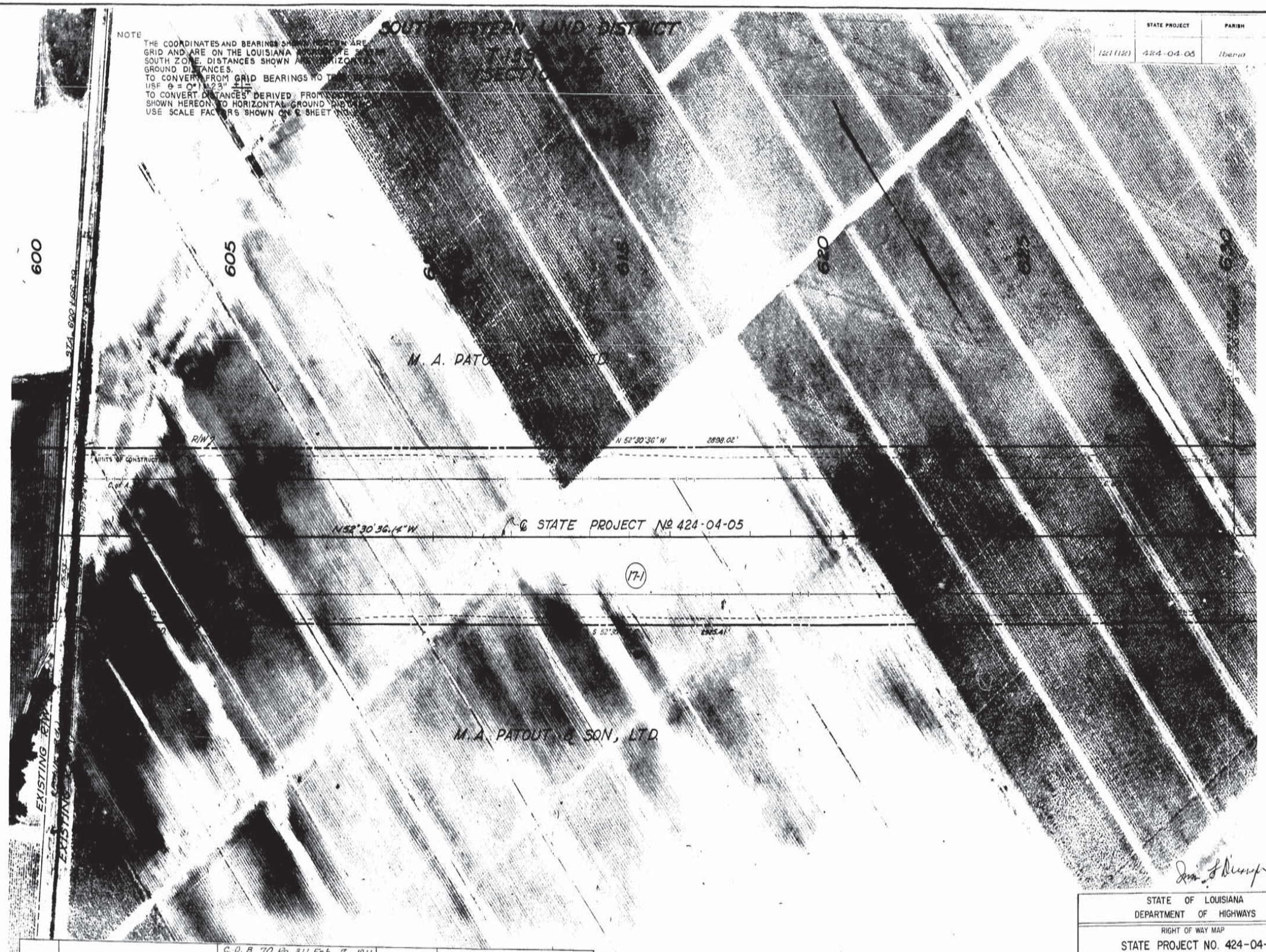
FILE NO. 2-2-1-9

AS BUILT

STATE PROJECT	PARISH	SHEET NO.
121(120) 424-04-05	Iberia	17

NOTE

THE COORDINATES AND BEARINGS SHOWN HEREON ARE ... GRID AND ARE ON THE LOUISIANA ... SOUTH ZONE. DISTANCES SHOWN ARE HORIZONTAL GROUND DISTANCES.
TO CONVERT FROM GRID BEARINGS TO TRUE ... USE θ = 0°11'23" ± ...
TO CONVERT DISTANCES DERIVED FROM ... SHOWN HEREON TO HORIZONTAL GROUND DISTANCES USE SCALE FACTORS SHOWN ON ... SHEET ...



PARCEL	OWNER	ACQUISITION	AREA	ACQUISITION - LA DEPT. OF HWYS.
17-1	M.A. PATOUT & SON, LTD.	C.O.B. 70 Pg. 311 Feb. 7, 1911 C.O.B. 73 Pg. 78 May 8, 1911 C.O.B. 70 Pg. 429 May 8, 1911 C.O.B. 70 Pg. 430 May 8, 1911 C.O.B. 70 Pg. 431 May 8, 1911 C.O.B. 70 Pg. 432 May 8, 1911 C.O.B. 70 Pg. 433 May 8, 1911 C.O.B. 70 Pg. 434 May 8, 1911 C.O.B. 70 Pg. 435 May 8, 1911 C.O.B. 70 Pg. 432 May 8, 1911	22.550 ACRES	

DATE	DESCRIPTIONS	BY
4-28-70	ADDED LIMITS OF CONSTRUCTION	AGM
2-18-70	GENERAL REVISIONS	
7-30-69	REV. 17-1	
3-21-69	TOTAL REVISION ALL PARCELS	
6-20-68	REVISED PARCEL 17-1; ADDED LIMITS OF CONSTRUCTION	
8-29-68	REVISED AREA PARCEL 17-1	

REVISIONS

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

RIGHT OF WAY MAP

STATE PROJECT NO. 424-04-05

F.A.P. NO. F-121 (20)

BALDWIN-NEW IBERIA HWY.

IBERIA PARISH

La 3052

FRANK B. CHACHERE
REGISTERED LAND SURVEYOR

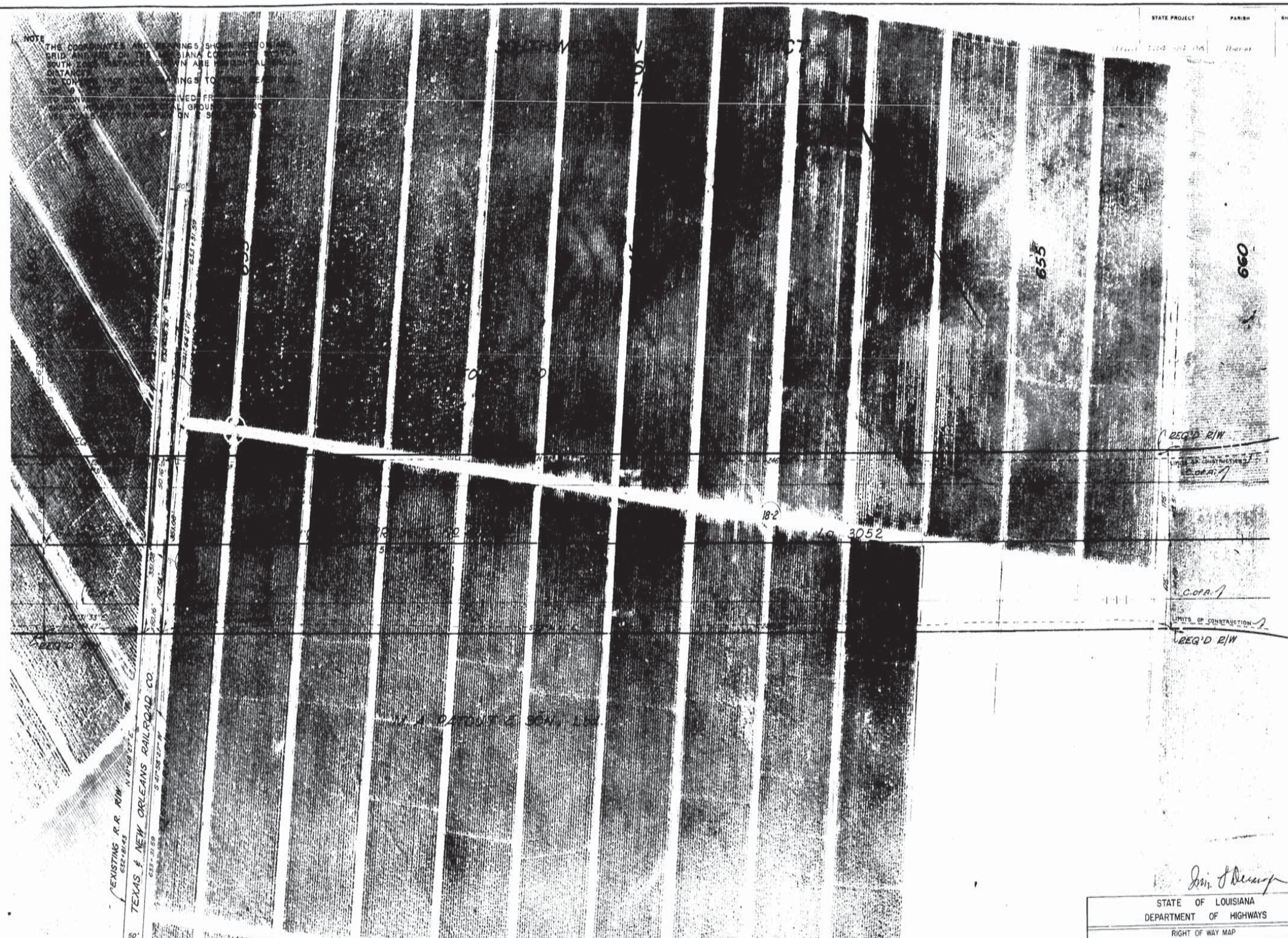
HERB CARTER
REGISTERED LAND SURVEYOR

DATE 2-18-68 | SCALE 1" = 100' | SHEET NO. 17

DRAWN BY ... | COMPUTED BY ...

FILE № 2-2-1-9

AS BUILT



PARCEL	OWNER	ACQUISITION	AREA	ACQUISITION - LA DEPT OF HWYS.
18-2	M. A. PATOUT & SON, LTD.	C.O.B. 70 PG. 311 FEB. 7, 1911 C.O.B. 73 PG. 78 MAY 8, 1911 C.O.B. 70 PG. 429 MAY 8, 1911 C.O.B. 70 PG. 430 MAY 8, 1911 C.O.B. 70 PG. 431 MAY 8, 1911 C.O.B. 70 PG. 432 MAY 8, 1911 C.O.B. 70 PG. 433 MAY 8, 1911 C.O.B. 70 PG. 434 MAY 8, 1911 C.O.B. 70 PG. 435 MAY 8, 1911 C.O.B. 70 PG. 436 MAY 8, 1911	30.251 ACRES	
18-1	TEXAS & NEW ORLEANS RAILROAD CO.	C.O.B. 284 PG. 492 APRIL 10, 1956	0.403 ACRE	

DATE	DESCRIPTIONS	BY
4-22-70	ADDED LIMITS OF CONSTRUCTION	
2-27-70	GENERAL REVISIONS	
8-6-69	REVISED C. of A., PARCEL 18-1	
7-30-69	ADDED PARCELS 18-1 & 18-2, REV. 17-1	
3-21-69	TOTAL REVISION, ALL PARCELS	
6-20-68	REVISED PARCEL 17-1 ADDED LIMITS OF CONSTRUCTION & CONTROL OF ACCESS.	J.M.H.

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

RIGHT OF WAY MAP

STATE PROJECT NO. 424-04-05

F.A.P. NO. F-121 (20)

BALDWIN-NEW IBERIA HWY.

IBERIA PARISH

La 3052

FRANK B. CHACHERE
REGISTERED LAND SURVEYOR

HERB CARTER
REGISTERED LAND SURVEYOR

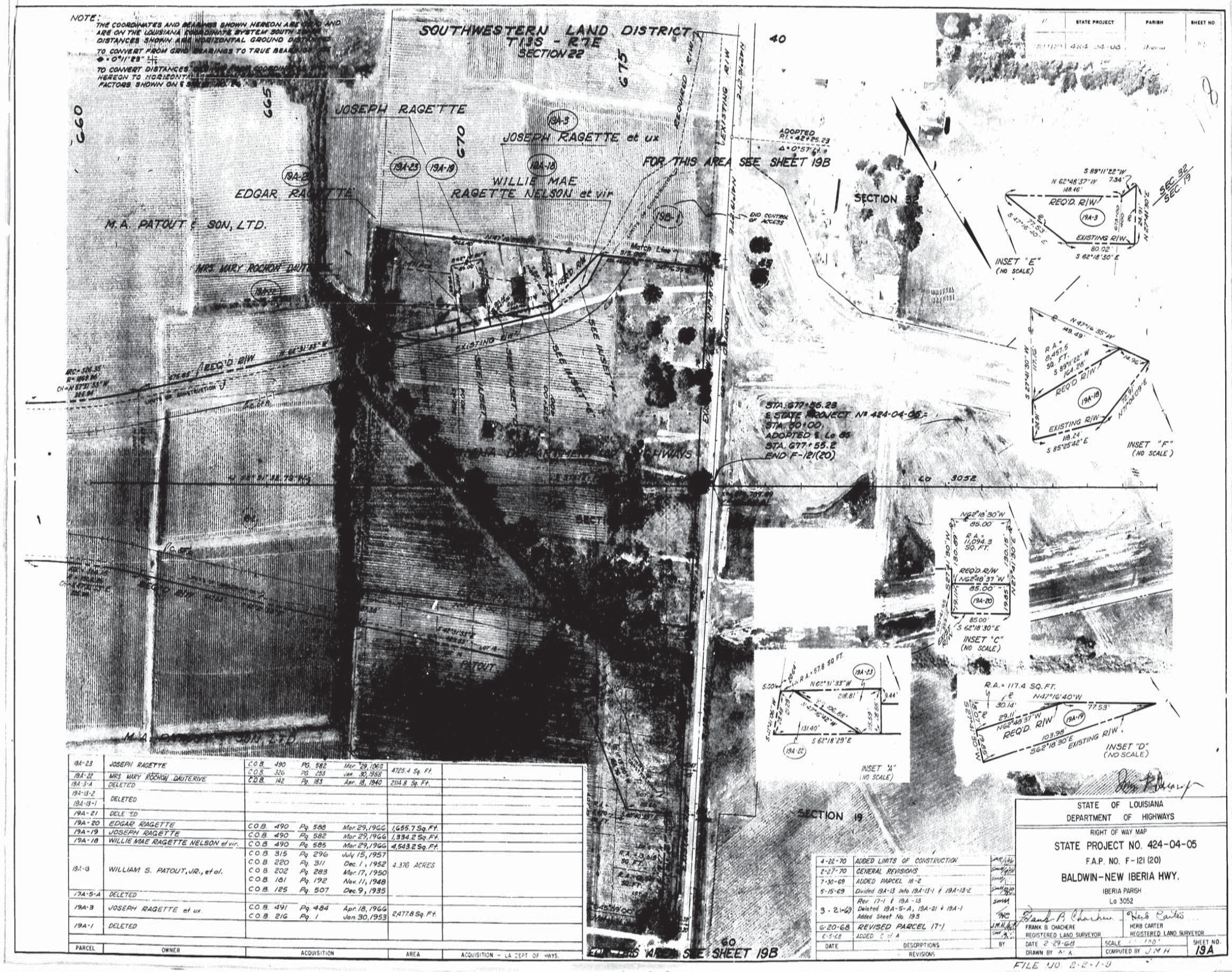
DATE 2-15-68
DRAWN BY E.F.R.

SCALE: 1"=100'
COMPUTED BY: J. M. H.

SHEET NO. 18

FILE NO. 2-2-1-9

AS BUILT



PARCEL	OWNER	ACQUISITION			AREA	ACQUISITION – LA DEPT OF HWYS.
19A-23	JOSEPH RAGETTE	C.O.B. 490	Pg. 582	Mar. 29, 1966	4725.4 Sq. Ft.	
19A-22	MRS. MARY ROCHON DUTERIVE	C.O.B. 326	Pg. 233	Jan. 30, 1958		
19A-5-A	DELETED	C.O.B. 142	Pg. 183	Apr. 18, 1940	2114.8 Sq. Ft.	
19A-13-2	DELETED					
19A-13-1						
19A-21	DELETED					
19A-20	EDGAR RAGETTE	C.O.B. 490	Pg. 588	Mar. 29, 1966	1655.7 Sq. Ft.	
19A-19	JOSEPH RAGETTE	C.O.B. 490	Pg. 582	Mar. 29, 1966	1334.2 Sq. Ft.	
19A-18	WILLIE MAE RAGETTE NELSON et vir.	C.O.B. 490	Pg. 585	Mar. 29, 1966	4,543.2 Sq. Ft.	
19A-13	WILLIAM S. PATOUT, JR., et al.	C.O.B. 315	Pg. 296	July 15, 1957	4.376 ACRES	
		C.O.B. 220	Pg. 311	Dec. 1, 1952		
		C.O.B. 202	Pg. 283	Mar. 17, 1950		
		C.O.B. 181	Pg. 192	Nov. 11, 1948		
		C.O.B. 125	Pg. 507	Dec. 9, 1935		
19A-5-A	DELETED					
19A-3	JOSEPH RAGETTE et ux.	C.O.B. 491	Pg. 484	Apr. 18, 1966	2,477.8 Sq. Ft.	
		C.O.B. 216	Pg. 1	Jan. 30, 1953		
19A-1	DELETED					

DATE	DESCRIPTIONS	BY
4-22-70	ADDED LIMITS OF CONSTRUCTION	
2-27-70	GENERAL REVISIONS	
7-30-69	ADDED PARCEL 18-2	
5-15-69	Divided 19A-13 into 19A-13-1 & 19A-13-2	
3-21-69	Rev. 17-1 & 19A-13. Deleted 19A-5-A, 19A-21 & 19A-1. Added Sheet No. 19B	
6-20-68	REVISED PARCEL 17-1	
6-5-68	ADDED C of A	

REVISIONS

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

RIGHT OF WAY MAP

STATE PROJECT NO. 424-04-05

F.A.P. NO. F-121 (20)

BALDWIN-NEW IBERIA HWY.

IBERIA PARISH
La 3052

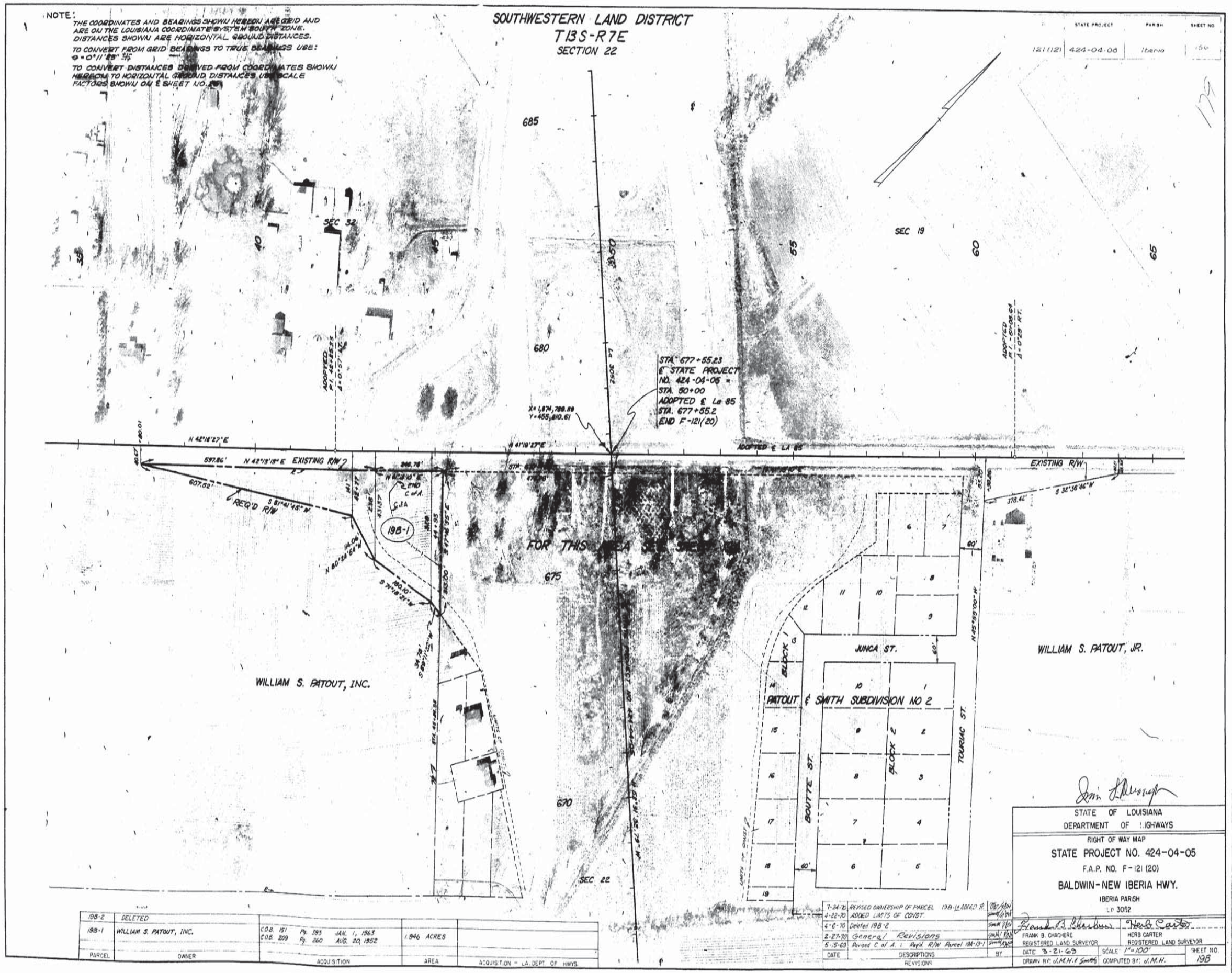
FRANK B. CHACHERE
REGISTERED LAND SURVEYOR

HERB CARTER
REGISTERED LAND SURVEYOR

DATE 2-29-60 | SCALE 1" = 100' | SHEET NO. 19A
DRAWN BY A.A. | COMPUTED BY J.M.H.

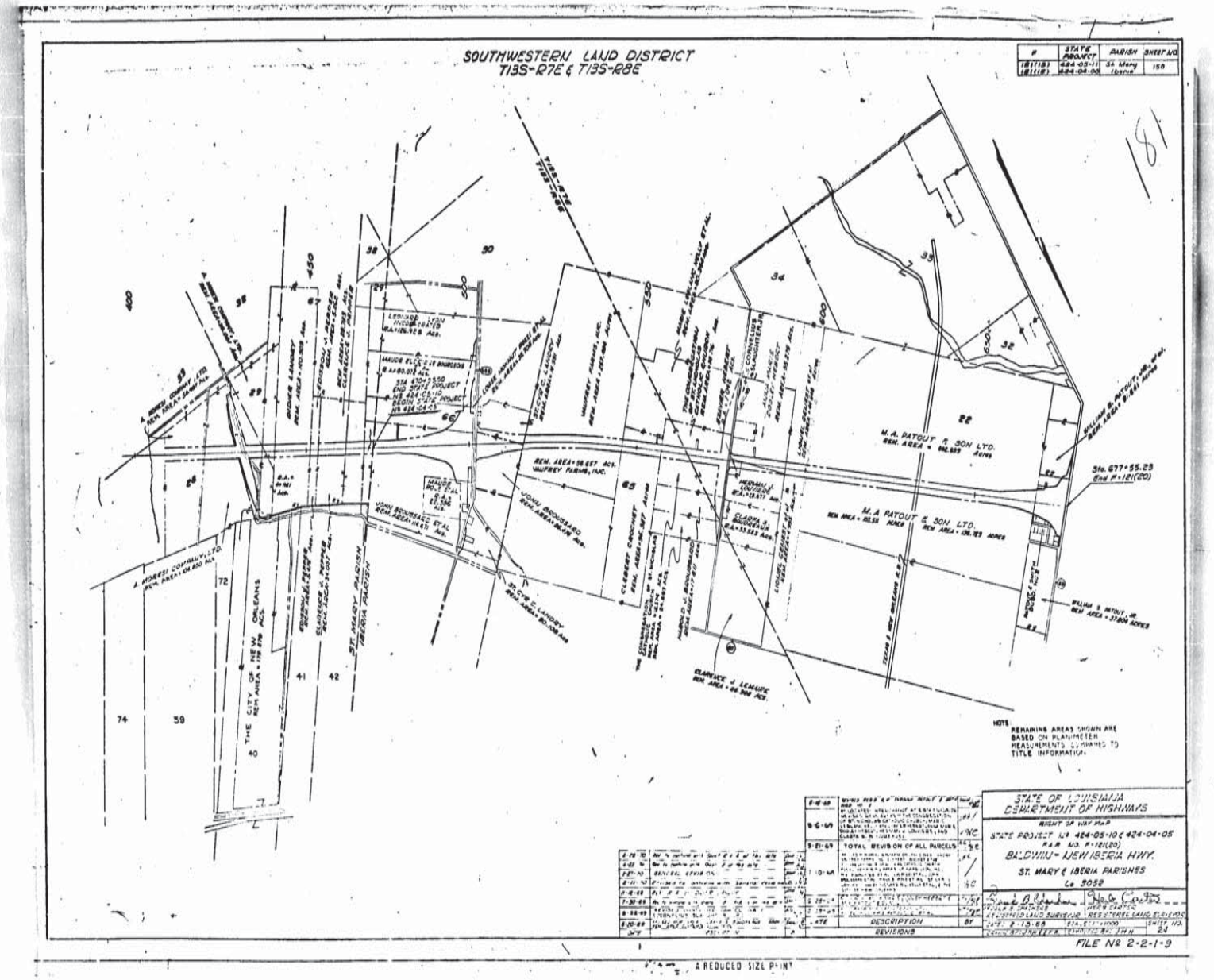
FILE NO 2-2-1-9

AS BUILT



NOTE:
THE COORDINATES AND BEARINGS SHOWN HEREON ARE GRID AND ARE ON THE LOUISIANA COORDINATE SYSTEM SOUTH ZONE. DISTANCES SHOWN ARE HORIZONTAL GROUND DISTANCES.
TO CONVERT FROM GRID BEARINGS TO TRUE BEARINGS USE: θ = 0°11'23" ±/-
TO CONVERT DISTANCES DERIVED FROM COORDINATES SHOWN HEREON TO HORIZONTAL GROUND DISTANCES USE SCALE FACTORS SHOWN ON ℄ SHEET NO. 25
SOUTHWESTERN LAND DISTRICT
T13S-R7E
SECTION 22
STATE PROJECT
PARISH
SHEET NO
121(12)
424-04-05
Iberia
685
680
675
670
SEC 32
SEC 19
SEC 22
STA. 677+55.23
℄ STATE PROJECT
NO. 424-04-05 =
STA. 50+00
ADOPTED ℄ La 85
STA. 677+55.2
END F-121(20)
X = 1,874,789.89
Y = 455,810.61
N 42°16'27" E
N 42°13'15" E
EXISTING R/W
REQ'D R/W
ADOPTED ℄ LA 85
S 32°36'46" W
19B-1
FOR THIS AREA SEE SHEET
WILLIAM S. PATOUT, INC.
WILLIAM S. PATOUT, JR.
JUNCA ST.
PATOUT & SMITH SUBDIVISION NO 2
BLOCK 1
BLOCK 2
BOUTTE ST.
TOURIAC ST.
STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS
RIGHT OF WAY MAP
STATE PROJECT NO. 424-04-05
F.A.P. NO. F-121 (20)
BALDWIN-NEW IBERIA HWY.
IBERIA PARISH
La 3052
19B-2 DELETED
19B-1 WILLIAM S. PATOUT, INC.
C.O.B. 151 Pg. 393 JAN. 1, 1963
C.O.B. 209 Pg. 260 AUG. 20, 1952
1.946 ACRES
PARCEL
OWNER
ACQUISITION
AREA
ACQUISITION - LA. DEPT. OF HWYS.
7-24-70 REVISED OWNERSHIP OF PARCEL 19B-1 & ADDED R.
4-22-70 ADDED LIMITS OF CONST.
4-6-70 Deleted 19B-2
2-27-70 General Revisions
5-15-69 Revised C of A. : Rep'd R/W Parcel 19A-13-1
DATE
DESCRIPTIONS
BY
REVISIONS
FRANK B. CHACHERE
REGISTERED LAND SURVEYOR
HERB CARTER
REGISTERED LAND SURVEYOR
DATE: 3-21-69
SCALE: 1"=100'
SHEET NO. 19B
DRAWN BY: J.M.H. & Smith
COMPUTED BY: J.M.H.

AS BUILT



A REDUCED SIZE PRINT

AS BUILT

F	STATE PROJECT	PARISH	SHEET NO.
121 (12)	424-04-08	IBERIA	201

INDEX

SHEET Nº	DESCRIPTION
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203	LAYOUT SHEET
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205	PILE LAYOUTS & FINISHED GRADE ELEVATIONS
206	BENTS Nº 1 THRU 6
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208	EAST APPROACH SLAB
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224	EAST APPROACH SLAB
225	WEST APPROACH SLAB

GENERAL NOTES

CONSTRUCTION SPECIFICATIONS:

CONSTRUCTION SHALL BE IN ACCORDANCE WITH LOUISIANA DEPARTMENT OF HIGHWAYS STANDARD SPECIFICATIONS FOR ROADS AND BRIDGES, OCT. 1966, AND THE SPECIAL PROVISIONS.

DESIGN SPECIFICATIONS:

DESIGN IS IN ACCORDANCE WITH A.A.S.H.O. STD. SPECS. FOR HIGHWAY BRIDGES, 1965 AS AMENDED BY INTERIM SPECIFICATIONS 1966-1967. 1970

LIVE LOAD:

H.S. 20-44 & H.S. 15-44 NOTE: (BRIDGES Nº 1 & 2 H.S. 20-44 LOADING)
(BRIDGE Nº 3 H.S. 15-44 LOADING)

DESIGN SPEED:

80 M.P.H.

PRECAST PRESTRESSED CONCRETE PILES:

SEE STD. PLAN C.S. 214

CONCRETE:

ALL SUPERSTRUCTURE CONCRETE IN ALL SPANS SHALL BE CLASSIFIED AND PAID FOR AS ITEM 805(2), CLASS A(A) CONCRETE. CONCRETE IN END BENTS AND INTERMEDIATE BENTS SHALL BE CLASSIFIED AND PAID FOR AS ITEM 805(6) CLASS "A" CONCRETE IN BENTS.

CHAMFER ALL EXPOSED EDGES OF CONCRETE ¾" EXCEPT AS FOLLOWS: ALL CORNERS OF BENTS EXCEPT RISERS SHALL BE CHAMFERED 1½" UNLESS OTHERWISE NOTED ON THE PLANS.

FINISH OF CONCRETE:

OUT UNDERSIDE OF CAPS, ALL EXPOSED VERT. FACES OF BENTS, CHAMFERS, AND VERT. FACES OF RDWY. DECK AS INDICATED "R" ON THE PLANS SHALL HAVE A CLASS 2 RUBBED FINISH OR ALTERNATE SPECIAL SURFACE FINISH IN ACCORDANCE WITH THE SUPPLEMENTAL SPECIFICATIONS.

REINFORCING STEEL:

REINF. STEEL BARS SHALL BE INTERMEDIATE OR HARD GRADE, A.S.T.M A-15, A.S.T.M. A160, OR RAIL STEEL A.S.T.M. A16, CONFORMING TO A.S.T.M. A305.

IF THE CONTRACTOR SO DESIRES HE MAY USE DEFORMED BILLET-STEEL BARS, A.S.T.M. A615, RAIL STEEL, A.S.T.M. A616, OR AXLE-STEEL A.S.T.M. A617 AS OUTLINED IN THE 1968 A.S.T.M. SPECS. FOR REINF. BARS, IF THE CONTRACTOR ELECTS TO USE RAIL STEEL CONF. TO A.S.T.M. DES. A616, THEN THE BEND TEST, AS REQD. FOR RAIL STEEL CONF. TO A.A.S.H.O DES M42, SHALL BE MADE.

DIMENSIONS SHOWN ON REINF. BAR DETAILS ARE TO BAR CENTERS. THE MINIMUM COVERING, MEASURED FROM THE SURFACE OF CONC. TO THE FACE OF ANY DEF. REINF. BAR, SHALL NOT BE LESS THAN THE FOLLOWING: TOP OF SLAB — 1½ INCHES, BOTTOM OF SLAB — 1 INCH, ALL OTHER REINFORCED CONCRETE — 2 INCHES.

YEAR PLATE:

DATE OF CONST. REQD. AT EACH END OF BRIDGE. SEE LA. DEPT. OF HWYS. STANDARD PLAN C.M. 97.

CONCRETE RAILING:

CONCRETE AND REINF. STEEL ABOVE TOP OF 4" CURB ON BRUSH CURB TO BE PAID FOR PER LIN. FT. OF CONC. RAILING. THIS INCLUDES NUMBER 4 BARS I, J, K, IN END BENTS. THE HANDRAIL SHALL BE POURED MONOLITHIC WITH HANDRAIL POST IN EACH PANEL LENGTH. OUT

GUARDRAIL:

SEE STD. PLAN RF-20.

INDEX & GENERAL NOTES

BRIDGES
BALDWIN - JEANERETTE
LA. 3052

DATED AUG. 14 1969

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

DATE	DESCRIPTION	BY
7-23-70	GENERAL NOTES	

REVISIONS

DESIGNED | DETAILED | TRACED
CHECKED | CHECKED L.THIBODEAUX | CHECKED

BRIDGE DESIGN SECTION

AS BUILT

F	STATE PROJECT	PARISH	SHEET NO.
121(12)	424-04-08	IBERIA	202

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SUMMARY OF BRIDGE QUANTITIES

LOCATION	ITEM	203(2) DRAINAGE EXCAVATION	704(2) DEEP BEAM BLOCKED OUT ART. GUARDRAIL	704(3) GUARDRAIL TERMINAL ANCHOR SECTIONS	704(3)(A) GUARDRAIL TERMINAL ANCHOR SECTIONS (BRIDGE ENDS)	804(1)(B) PRECAST CONC. PILES (14")	804(1)(D) PRECAST CONC. PILES (18")	804(7) UNLOADED CONCRETE TEST PILES	804(11) LOADING TEST PILES	804(12) RELOADING TEST PILES	804(15) REDRIVING TEST PILES	805(2) CLASS A (A) CONCRETE	805(6) CLASS "A" CONCRETE IN BENTS	806(1) DEFORMED REINFORCING STEEL	810(1) CONCRETE RAILING	813(1) CONCRETE APPROACH SLAB
		CU.YD.	LIN. FT.	EACH	LIN. FT.	LIN. FT.	LIN. FT.	EA.	EA.	EA.	EA.	CU. YD.	CU.YD.	LB.	LIN. FT.	SQ.YD.
BRIDGE Nº 1	EAST APPROACH		100	2	50									4537.3 / ~~4636~~		121.11 / ~~121.13~~
	BRIDGE						1500 / ~~1,650~~	1-18" @ 60	0	0	0	262.33 / ~~262.40~~	63.03 / ~~63.54~~	71,683.1 / ~~71,696~~	201.00	
	WEST APPROACH													4821.0		121.45 / ~~121.80~~
	TOTAL APPROACHES													9,658.3 / ~~9659~~		242.56 / ~~242.93~~
	TOTAL		100	2	50		1500 / ~~1,650~~	1	0	0	0	262.33 / ~~262.40~~	63.03 / ~~63.54~~	81,491.4 / ~~81,355~~	201.00	242.56 / ~~242.93~~
BRIDGE Nº 2	EAST APPROACH													4537.2 / ~~4636~~		121.11 / ~~121.80~~
	BRIDGE						1950 / ~~1,800~~	1-18" @ 69	1	0 / ~~1~~	0 / ~~1~~	262.33 / ~~262.40~~	63.03 / ~~63.54~~	71,833.1 / ~~71,696~~	201.00	
	WEST APPROACH		100	2	50									4821.0		121.45 / ~~121.13~~
	TOTAL APPROACHES													9,658.3 / ~~9659~~		242.56 / ~~242.93~~
	TOTAL		100	2	50		1950 / ~~1,800~~	1	1	0 / ~~1~~	0 / ~~1~~	262.33 / ~~262.40~~	63.03 / ~~63.54~~	81,491.3 / ~~81,355~~	201.00	242.56 / ~~242.93~~
BRIDGE Nº 3	EAST APPROACH		100	2	50									2585.0		63.39
	BRIDGE					875		1-14" @ 40.17		0 / ~~1~~	0 / ~~1~~	138.61 / 139.07 / ~~139.14~~	39.09 / ~~39.04~~	31,734.7 / ~~3740~~	204.42	
	WEST APPROACH													~~6691.9~~ / ~~6644.3~~ / ~~6657~~		168.97 / (169.04) / ~~166.00~~
	TOTAL APPROACHES													9276.7 / ~~9214.0~~ / ~~9376~~		232.36 / ~~232.43~~ / ~~229.39~~
	TOTAL		100	2	50	875				0 / ~~1~~	0 / ~~1~~	138.61 / 139.07 / ~~139.14~~ / ~~223.41~~	39.09 / ~~39.04~~	~~34,426.6~~ / ~~34013.8~~ / ~~33,969~~	204.42	~~232.36~~ / ~~232.43~~ / ~~229.39~~
TOTALS		~~27,459~~	300	6	150	875*	3,450	3	~~32~~	~~30~~	~~30~~	~~663.34~~	~~166.12~~	~~203,996.5~~ / 203,735	606.42	~~715.25~~

*PILE LENGTHS SHOWN ARE FOR ESTIMATING PURPOSES ONLY.

SUMMARY SHEET

BRIDGES
BALDWIN - JEANERETTE HWY.
La. 3052

DATED AUG. 12, 1969

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

DESIGNED — DETAILED L. THIBODEAUX — TRACED
CHECKED — CHECKED W.A. Tillery — CHECKED L. THIBODEAUX

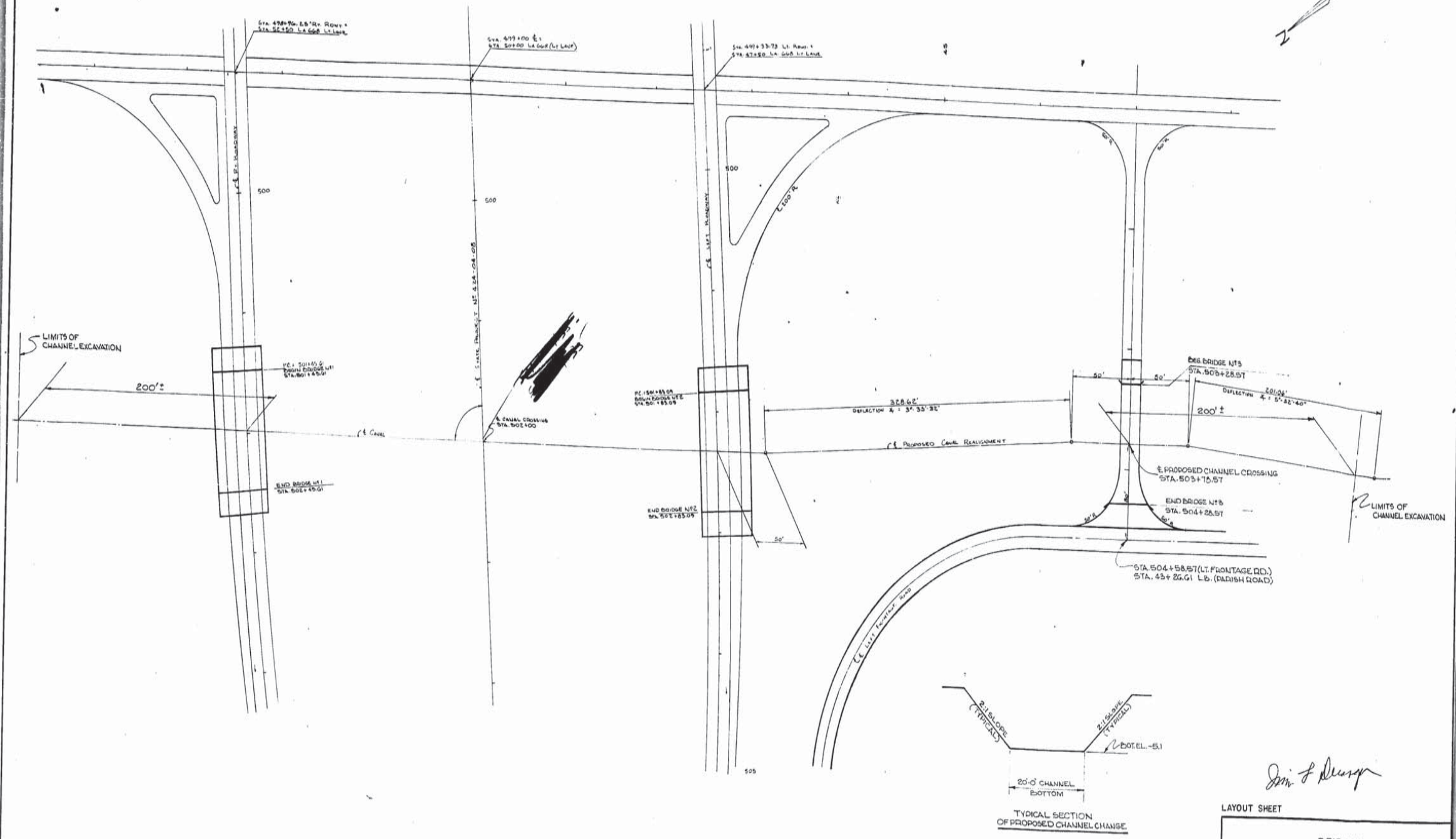
BRIDGE DESIGN SECTION

DATE	DESCRIPTION	BY

REVISIONS

AS BUILT

F	STATE PROJECT	PARISH	SHEET NO.
121 (12)	424-04-08	IBERIA	203



LAYOUT SHEET

BRIDGES
BALDWIN - JEANERETTE HWY.
La. 3052

DATED AUG. 1965

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

DATE	DESCRIPTION	BY
	REVISIONS	

DESIGNED | DETAILED L. THIBODEAUX | TRACED MAT
CHECKED | CHECKED | CHECKED

BRIDGE DESIGN SECTION

AS BUILT

F	STATE PROJECT	PARISH	SHEET NO.
121 (12)	424-04-08	IBERIA	204

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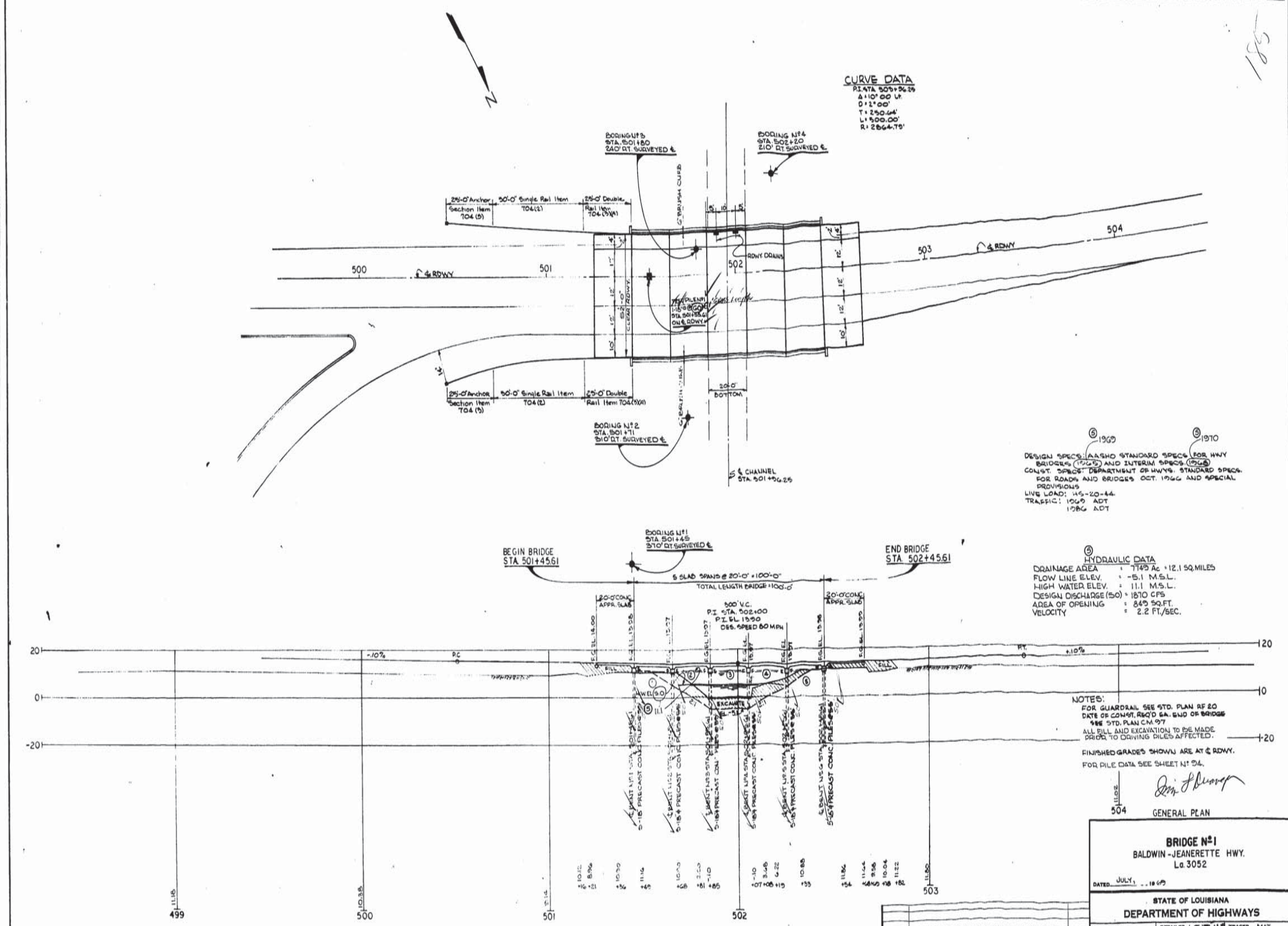


DESIGN SPECS: AASHO STANDARD SPECS FOR HWY BRIDGES (1965) AND INTERIM SPECS (1968) (5) 1969 (5) 1970
CONST. SPECS: DEPARTMENT OF HWYS. STANDARD SPECS. FOR ROADS AND BRIDGES OCT. 1966 AND SPECIAL PROVISIONS
LIVE LOAD: HS-20-44
TRAFFIC: 1969 ADT
1986 ADT

(5) HYDRAULIC DATA

DRAINAGE AREA	=	7749 Ac = 12.1 SQ. MILES
FLOW LINE ELEV.	=	-5.1 M.S.L.
HIGH WATER ELEV.	=	11.1 M.S.L.
DESIGN DISCHARGE (50)	=	1870 CFS
AREA OF OPENING	=	849 SQ.FT.
VELOCITY	=	2.2 FT./SEC.

NOTES:
FOR GUARDRAIL SEE STD. PLAN RF 20
DATE OF CONST. REQ'D EA. END OF BRIDGE SEE STD. PLAN C.M. 97
ALL FILL AND EXCAVATION TO BE MADE PRIOR TO DRIVING PILES AFFECTED.
FINISHED GRADES SHOWN ARE AT ℄ RDWY.
FOR PILE DATA SEE SHEET No 94.

GENERAL PLAN

BRIDGE No 1
BALDWIN - JEANERETTE HWY.
La. 3052

DATED JULY, 1969

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

DESIGNED	DETAILED LEJEUNE	TRACED MAT
CHECKED	CHECKED L. THIBODEAUX	CHECKED

BRIDGE DESIGN SECTION

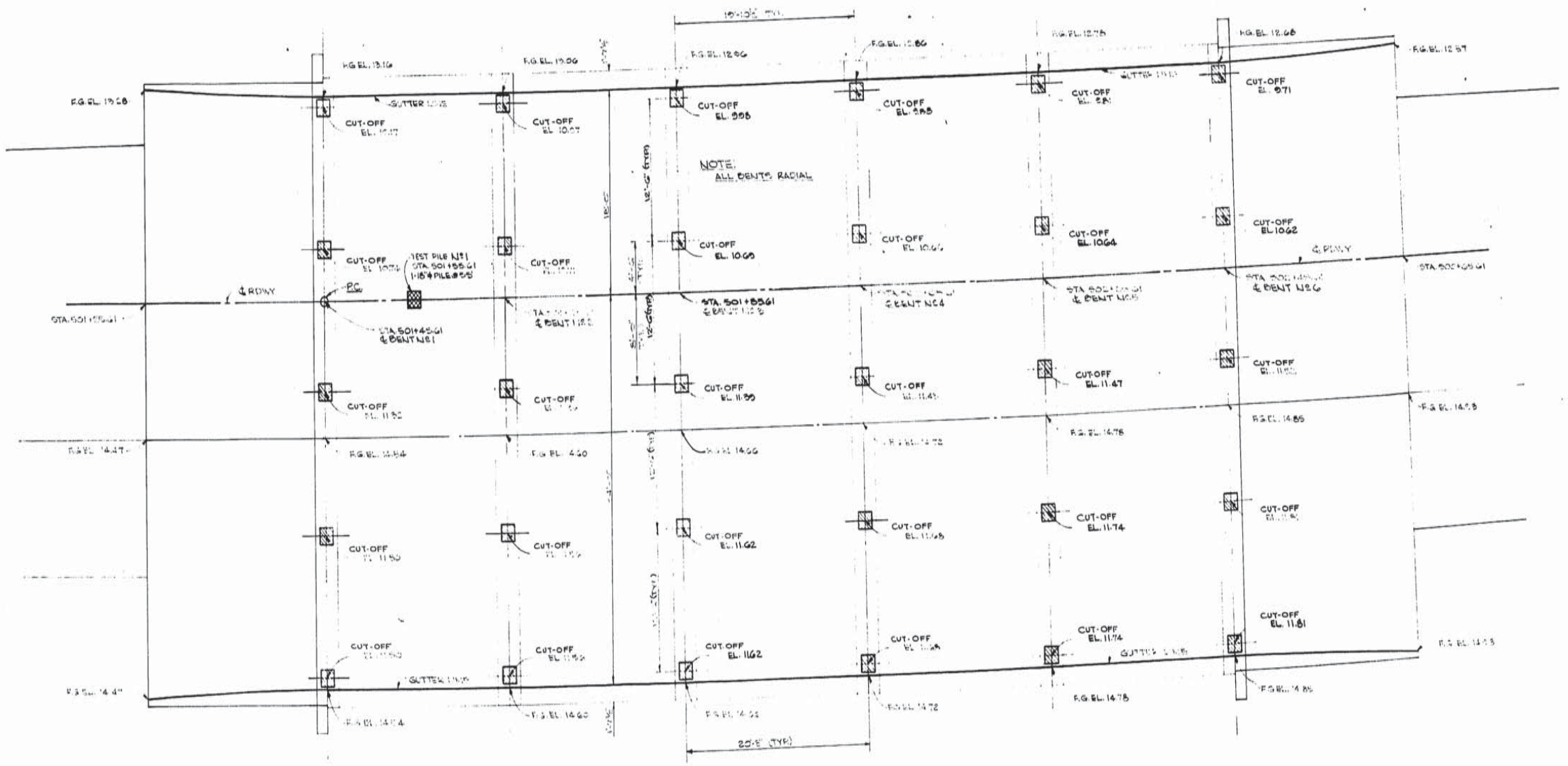
DATE	DESCRIPTION	BY
7-23-70	DESIGN SPECIFICATIONS, HIGH WATER ELEVATION, HYDRAULIC DATA.	

REVISIONS

AS BUILT

F	STATE PROJECT	PARISH	SHEET NO.
121(12)	424-04-08	IBERIA	205

CURVE DATA



PILE LAYOUT & FINISHED GRADE ELEVS.

BRIDGE No 1
BALDWIN - JEANERETTE HWY.
La. 3052

DATED JULY 1, 1969

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

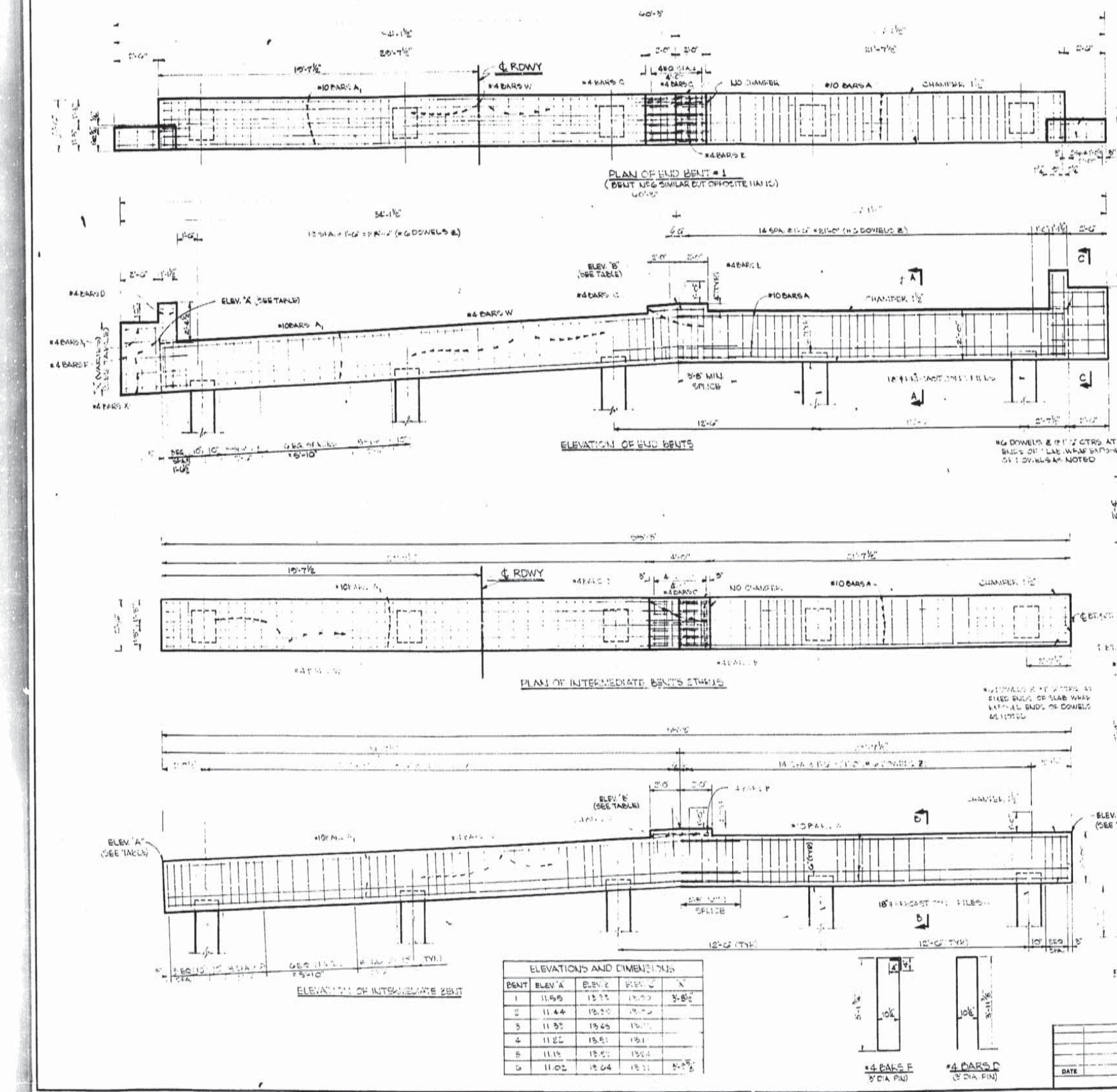
DESIGNED	DETAILED	TRACED MAT
CHECKED	CHECKED L. THIBODEAUX	CHECKED

BRIDGE DESIGN SECTION

DATE	DESCRIPTION	BY
	REVISIONS	

AS BUILT

F	STATE PROJECT	PARISH	SHEET NO.
121 (12)	424-04-08	IBERIA	206



ELEVATIONS AND DIMENSIONS				
BENT	ELEV. 'A'	ELEV. 'B'	ELEV. 'C'	'X'
1	11.95	13.93	13.00	3'-8½"
2	11.44	13.93	13.00	
3	11.33	13.45	13.00	
4	11.22	13.51	13.01	
5	11.13	13.51	13.04	
6	11.02	13.04	13.11	3'-8½"

ESTIMATED QUANTITIES (ONE END BENT)					
BAR	SIZE	NO	UNIT LENGTH	TOTAL LENGTH	LOCATION
10A	#10	12	35'-8"	428'-0"	LONGIT. IN CAP
A_1	#10	12	23'-5"	281'-0"	" " "
TOTAL #10 BARS = 704'-0" = 3029 LBS.					
E	#6	35	2'-5"	78'-5"	DOWELS IN CAP
TOTAL #6 BARS = 78'-5" = 118 LBS.					
D	#4	6	3'-8"	22'-0"	LONGIT. IN RISER
C	#4	5	6'-1"	30'-5"	STIRRUPS (RISER)
O	#4	4	8'-10"	35'-4"	" (WINGWALL)
F	#4	6	8'-8"	52'-0"	" "
W	#4	76	8'-2"	620'-8"	" (CAP)
X	#4	12	4'-0"	48'-0"	LONGIT. IN WINGWALL
X_1	#4	8	3'-3"	26'-0"	" " "
TOTAL #4 BARS = 854'-5" = 956 LBS.					
TOTAL DEFORMED REINFORCING STEEL					3705 LBS.
CLASS 'A' CONCRETE IN BENT					10.15 (10.20) CU. YD.
MAXIMUM PILE LOAD					52.5 T/P

@ BEND IN FIELD

ESTIMATED QUANTITIES (ONE INTER. BENT)					
BAR	SIZE	NO	UNIT LENGTH	TOTAL LENGTH	LOCATION
10A	#10	12	35'-8"	428'-0"	LONGIT. IN CAP
A_1	#10	12	23'-5"	281'-0"	" " "
TOTAL #10 BARS = 704'-0" = 3029 LBS.					
E	#6	35	2'-5"	78'-5"	DOWELS IN CAP
TOTAL #6 BARS = 78'-5" = 118 LBS.					
D	#4	6	3'-8"	22'-0"	LONGIT. IN RISER
C	#4	5	6'-1"	30'-5"	STIRRUPS IN RISER
W	#4	76	8'-2"	620'-8"	" " CAP
TOTAL #4 BARS = 673'-1" = 452 LBS.					
* TOTAL DEFORMED REINFORCING STEEL					3597 LBS.
CLASS 'A' CONC. IN BENT					10.15 (10.20) CU. YD.
MAX. PILE LOAD					52.0 T/P

* ADD 11 LBS. FOR BENT #4 FOR EXTRA #6 BARS & IN DOUBLE FIXED JT. SEE SECTION A-A

THIS LINE OF #6 DOWELS & REQ'D ONLY WHEN TWO(2) FIXED ENDS OF THE NEXT BENT

FOR GENERAL NOTES SEE SHT. NO. 201.

NOTE:
ALL EXPOSED ENDS OF #6 DOWELS & TIES WRAPPED WITH 2 LAYERS OF 15# TAR PAPER. CLOSE FITTING TUBE OR VALVE COMPRESSIBLE MATERIAL NOT LESS THAN ½" THICK MAY BE SUBSTITUTED. TAR PAPER WRAPPING TO BE INCLUDED IN PRICE BID FOR CLASS 'A' CONCRETE.

F.N. 1 THRU 6

BRIDGE No. 1
BALDWIN - JEANERETTE HWY.
La. 3052

DATED JULY, 1969.

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

DESIGNED	DETAILED	TRACED	MAT
CHECKED	CHECKED L. THIBODEAUX	CHECKED	

BRIDGE DESIGN SECTION

DATE	DESCRIPTION	BY
	REVISIONS	

AS BUILT

F	STATE PROJECT	PARISH	SHEET NO.
121 (12)	424-04-68	IBERIA	207

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ESTIMATED QUANTITIES (ONE SPAN)

BAR	SIZE	Nº	UNIT LENGTH	TOTAL LENGTH	LOCATION
A	#8	63	21'-2"	1335'-6"	Bottom of Slab
A1	#8	63	21'-4"	1344'-0"	Bottom of Slab
TOTAL #8 BARS = 2679'-6" = 2,143 LBS.					
B	#6	17	54'-11"	933'-7"	Bottom of Slab
TOTAL #6 BARS = 933'-7" = 1402 LBS.					
C	#4	15	* 57'-4"	860'-0"	Top of Slab
D	#4	24	19'-6"	468'-0"	Top of Slab & Railing Parapet
U	#4	48	6'-9	324'-0"	Railing Parapet
D1	#4	28	16'-8"	452'-4"	
TOTAL #4 BARS = 2,104'-4" = 1,405 LBS.					

TOTAL DEFORMED REINFORCING STEEL	= 2,956 LBS.
CLASS "A(A)" CONCRETE (52.87)	= ~~52.48~~ CU YDS.
CONCRETE RAILING (INTERMEDIATE SPAN)	= 39.00 LIN. FT.
CONCRETE RAILING (END SPAN)	= 42.00 LIN. FT.

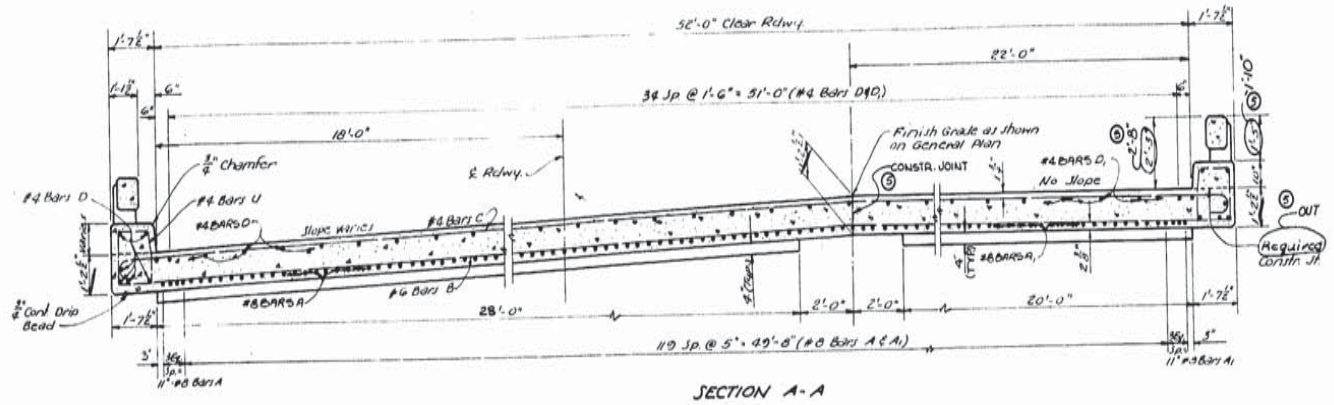
* Includes 1'-6" Min. Lap Splice (Stagger all Splices)

ELEVATIONS

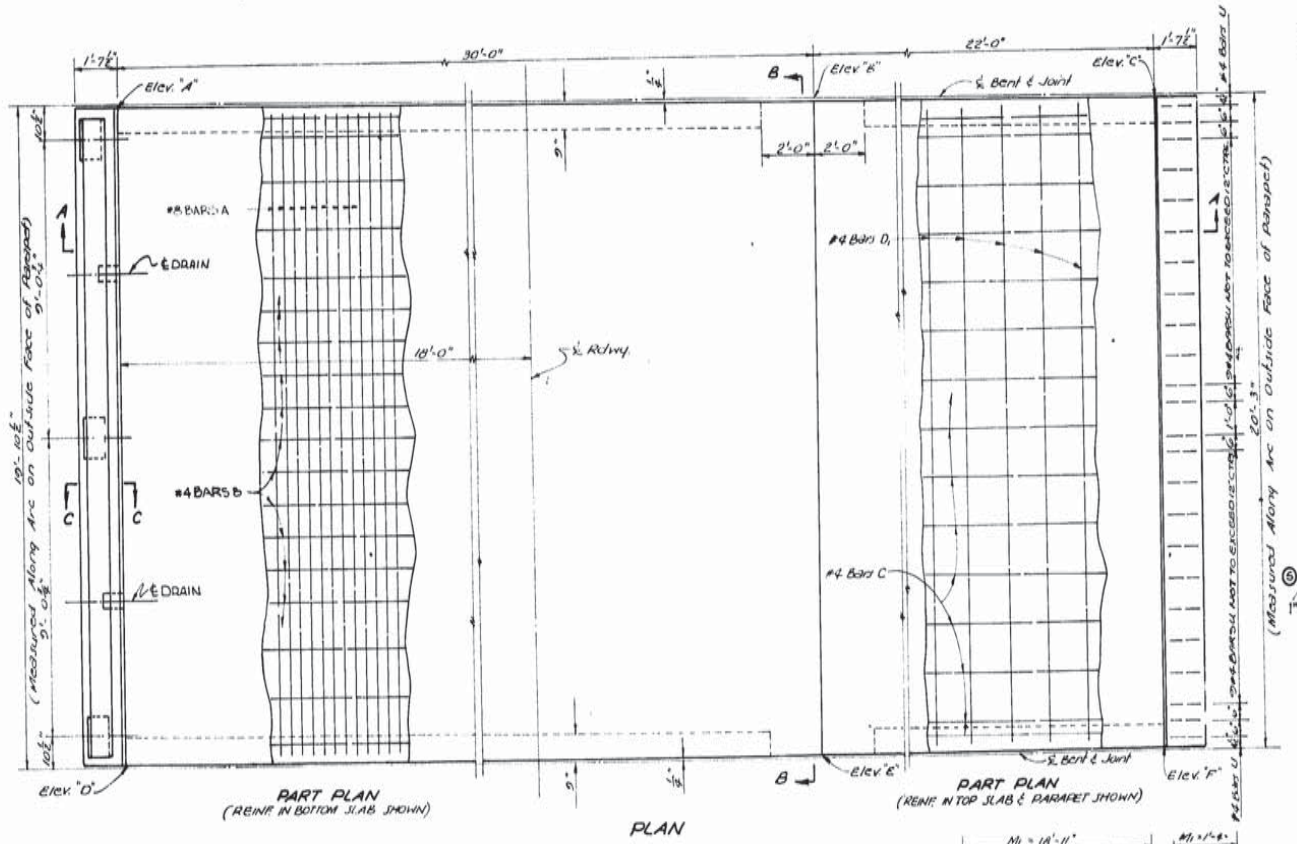
SPAN	ELEV. "A"	ELEV. "B"	ELEV. "C"	ELEV. "D"	ELEV. "E"	ELEV. "F"
1	13.06	14.60	14.60	13.16	14.54	14.54
2	12.96	14.66	14.66	13.06	14.60	14.60
3	12.86	14.72	14.72	12.96	14.66	14.66
4	12.78	14.78	14.78	12.86	14.72	14.72
5	12.68	14.85	14.85	12.78	14.78	14.78

NOTE:
FOR GENERAL NOTES SEE SHEET Nº 201.

NOTE "A":
After Completing Pour for Roadway Slab, A Minimum of 3-Days Shall Elapse for Concrete in Roadway Slab Shall Attain a Minimum Compressive Strength of 1500 p.s.i. Before Beginning Pour for Railing Parapet.



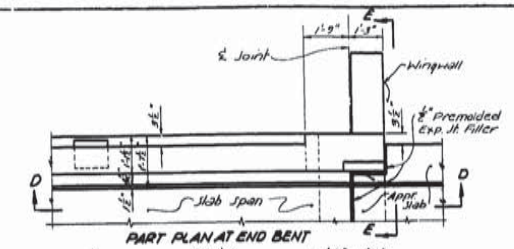
SECTION A-A



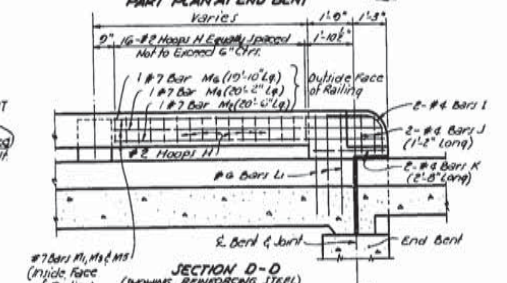
PART PLAN
(REINF. IN BOTTOM SLAB SHOWN)

PART PLAN
(REINF. IN TOP SLAB & PARAPET SHOWN)

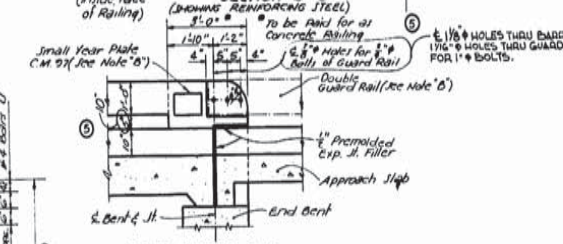
PLAN



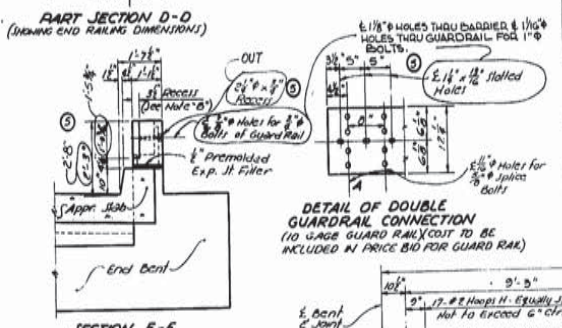
PART PLAN AT END BENT



SECTION D-D
(SHOWING REINFORCING STEEL)



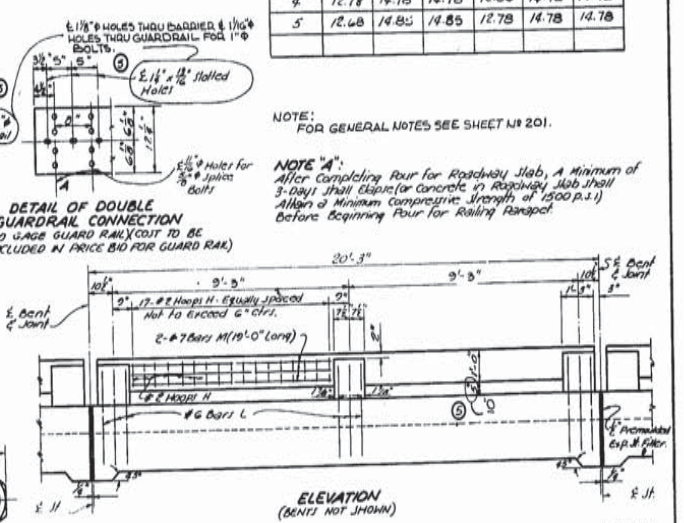
PART SECTION D-D
(SHOWING END RAILING DIMENSIONS)



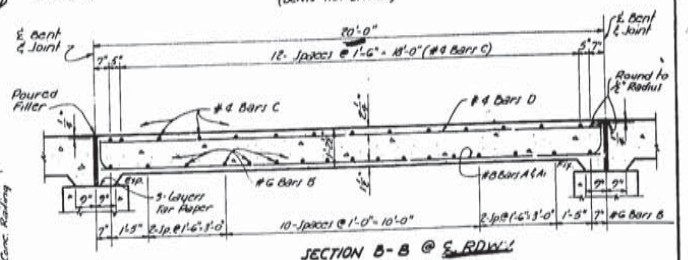
SECTION E-E

DETAIL OF DOUBLE GUARDRAIL CONNECTION
(10 GAGE GUARD RAIL) (COST TO BE INCLUDED IN PRICE BID FOR GUARD RAIL)

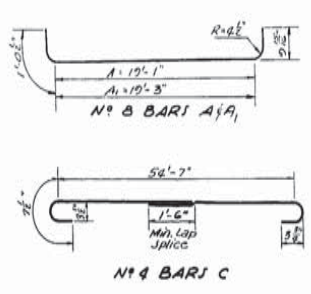
NOTE "B":
RECESS TO BE OMITTED AT END OF BRIDGE WHERE GUARDRAIL CONNECTION IS OMITTED.
See Gen. Plan for Any Rdwy. Guard Rail.
Cost of Bolts to be Included in Guard Rail Item. Provide Year Plate as Called for on Std. Plan C.M. 97.



ELEVATION
(BENTS NOT SHOWN)

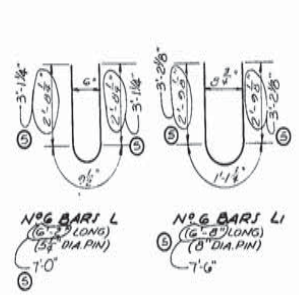


SECTION B-B @ ℄ RDWY.



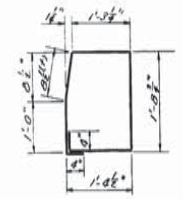
Nº 8 BARS A & A1

Nº 4 BARS C

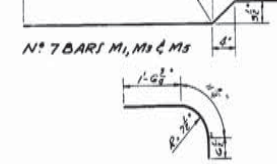


Nº 6 BARS L
(6'-6" LONG)
(5 1/2" DIA. PIN)

Nº 6 BARS L1
(6'-8" LONG)
(8" DIA. PIN)



Nº 4 BARS U
(3" DIA. PIN)



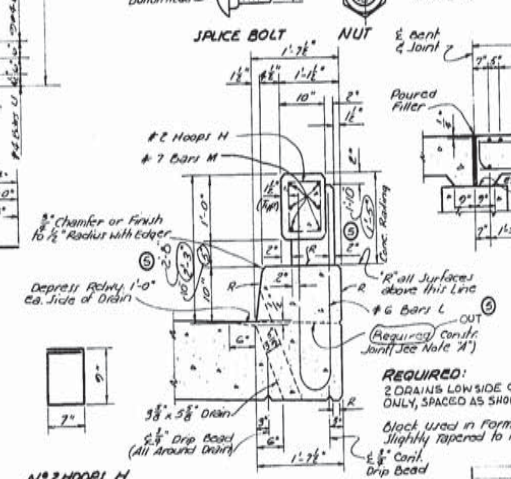
Nº 7 BARS M1, M3 & M5

Nº 4 BARS I
(3'-1" LONG)

Nº 2 HOOPS H
(9'-3" LONG)
(1" DIA. PIN)

SPLICE BOLT

NUT



SECTION C-C
(SHOWING DRAIN AND CONCRETE RAILING REINFORCING STEEL)

REQUIRED:
2 DRAINS LOW SIDE OF ROADWAY, SPAN Nº 3 ONLY, SPACED AS SHOWN ON GEN. PLAN.
Block Wood in Forming opening may be slightly tapered to facilitate withdrawal.

DATE	DESCRIPTION	BY
7-23-70	REVISED RAIL DESIGN, G.R. BOLT SIZES, CONCR. RTS. NEW BARS	LH

REVISIONS

SPANS 1 THRU 5

BRIDGE Nº 1
BALDWIN - JEANERETTE HWY.
La. 3052

DATED JULY, 1969.

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

DESIGNED | DETAILED L. LEJEUNE | TRACED MAT
CHECKED | CHECKED L. THIBODEAUX | CHECKED

BRIDGE DESIGN SECTION

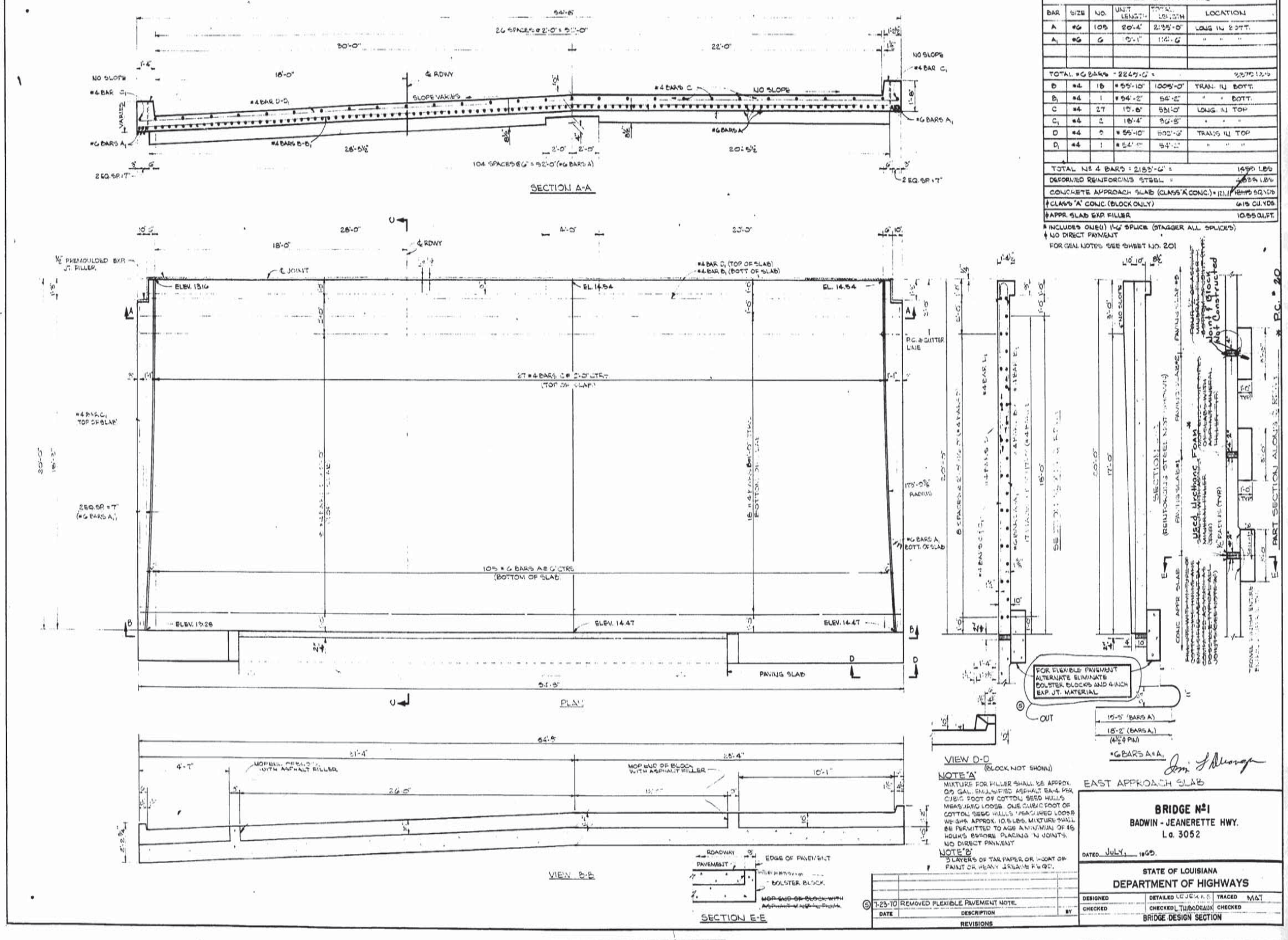
AS BUILT

F	STATE PROJECT	PARISH	SHEET NO.
121 (12)	424-04-08	IBERIA	208

ESTIMATED QUANTITIES

BAR	SIZE	NO.	UNIT LENGTH	TOTAL LENGTH	LOCATION
A	#6	105	20'-4"	2135'-0"	LONG IN BOTT.
A_1	#6	6	19'-1"	114'-6"	" " "
TOTAL #6 BARS = 2249'-6" =					3379 LBS
B	#4	18	#55'-10"	1005'-0"	TRAN. IN BOTT.
B_1	#4	1	#54'-2"	54'-2"	" " BOTT.
C	#4	27	19'-8"	531'-0"	LONG. IN TOP
C_1	#4	2	18'-4"	36'-8"	" " "
D	#4	3	#55'-10"	502'-6"	TRANS IN TOP
D_1	#4	1	#54'-2"	54'-2"	" " "
TOTAL No 4 BARS = 2183'-6" =					1459 LBS
DEFORMED REINFORCING STEEL =					4839 LBS
CONCRETE APPROACH SLAB (CLASS "A" CONC.) = 121.1					1815 SQ.YDS
‡ CLASS "A" CONC. (BLOCK ONLY)					6.15 CU.YDS.
‡ APPR. SLAB EXP. FILLER					10.55 CU.FT.

* INCLUDES ONE (1) 1'-6" SPLICE (STAGGER ALL SPLICES)
‡ NO DIRECT PAYMENT
FOR GEN. NOTES SEE SHEET NO. 201



NOTE "A"
MIXTURE FOR FILLER SHALL BE APPROX. 0.5 GAL. EMULSIFIED ASPHALT EA-4 PER CUBIC FOOT OF COTTON SEED HULLS MEASURED LOOSE. ONE CUBIC FOOT OF COTTON SEED HULLS MEASURED LOOSE WEIGHS APPROX. 10.5 LBS. MIXTURE SHALL BE PERMITTED TO AGE A MINIMUM OF 48 HOURS BEFORE PLACING IN JOINTS. NO DIRECT PAYMENT

NOTE "B"
3 LAYERS OF TAR PAPER OR 1-COAT OF PAINT OR HEAVY GREASE REQD.

DATE	DESCRIPTION	BY
5 7-23-70	REMOVED FLEXIBLE PAVEMENT NOTE	

REVISIONS

BRIDGE No 1
BADWIN - JEANERETTE HWY.
La. 3052

DATED JULY, 1969.

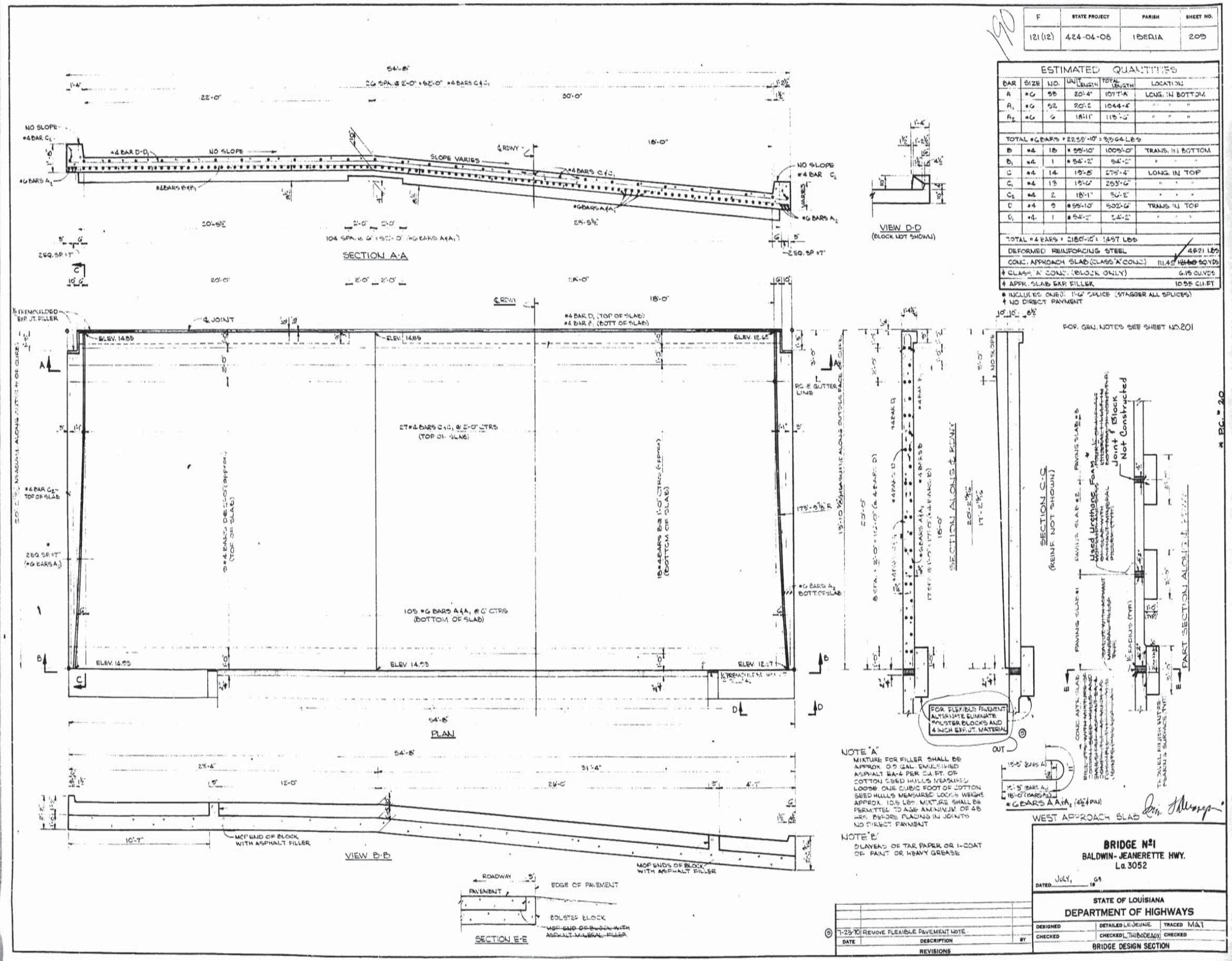
STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

DESIGNED	DETAILED LEJEUNE	TRACED MAT
CHECKED	CHECKED L. THIBODEAUX	CHECKED

BRIDGE DESIGN SECTION

AS BUILT

F	STATE PROJECT	PARISH	SHEET NO.
121(12)	424-04-08	IBERIA	209



ESTIMATED QUANTITIES

BAR	SIZE	NO.	UNIT LENGTH	TOTAL LENGTH	LOCATION
A	#6	58	20'-4"	1077'-8"	LONG. IN BOTTOM
A_1	#6	52	20'-2	1044'-4"	" " "
A_2	#6	6	18'-11"	113'-6"	" " "
TOTAL #6 BARS = 2239'-10" = 3,364 LBS					
B	#4	18	#55'-10"	1005'-0"	TRANS. IN BOTTOM
B_1	#4	1	#54'-2"	54'-2"	" " "
C	#4	14	19'-8"	275'-4"	LONG. IN TOP
C_1	#4	13	19'-6"	253'-6"	" " "
C_2	#4	2	18'-1"	36'-2"	" " "
D	#4	9	#55'-10"	502'-6"	TRANS. IN TOP
D_1	#4	1	#54'-2"	54'-2"	" " "
TOTAL #4 BARS = 2180'-10" = 1,457 LBS					
DEFORMED REINFORCING STEEL					4,821 LBS
CONC. APPROACH SLAB (CLASS "A" CONC.)					11.45 ~~12.60~~ SQ.YDS
♦ CLASS "A" CONC. (BLOCK ONLY)					6.15 CU.YDS
♦ APPR. SLAB EXP. FILLER					10.55 CU.FT

* INCLUDES ONE (1) 1'-6" SPLICE (STAGGER ALL SPLICES)
♦ NO DIRECT PAYMENT

FOR GEN. NOTES SEE SHEET NO. 201

* P.C. = 20

BRIDGE No. 1
BALDWIN-JEANERETTE HWY.
La. 3052

DATED JULY, 1969

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

DESIGNED	DETAILED L.E. JEUNE	TRACED MAT
CHECKED	CHECKED L. THIBODEAUX	CHECKED

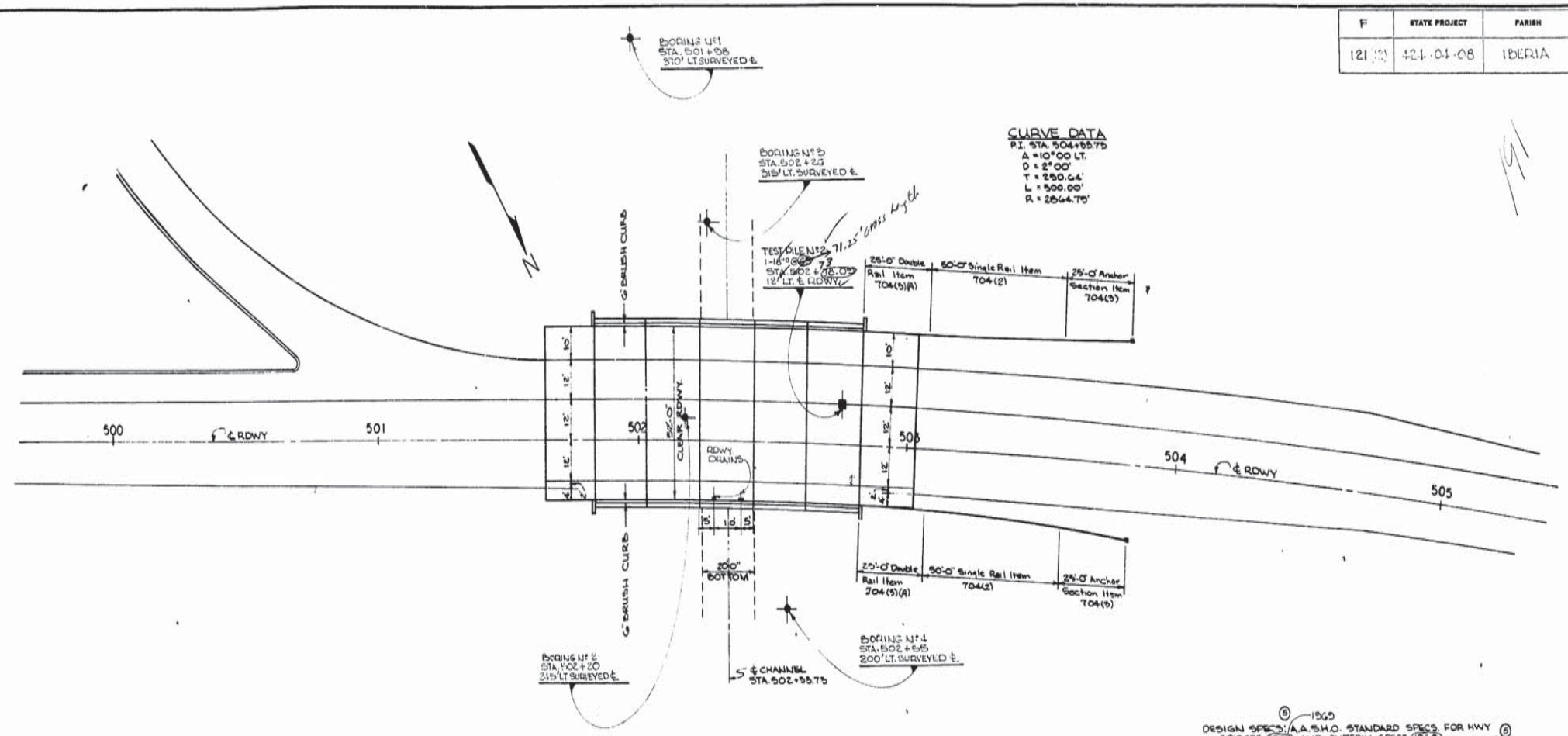
BRIDGE DESIGN SECTION

DATE	DESCRIPTION	BY
7-23-70	REMOVE FLEXIBLE PAVEMENT NOTE	

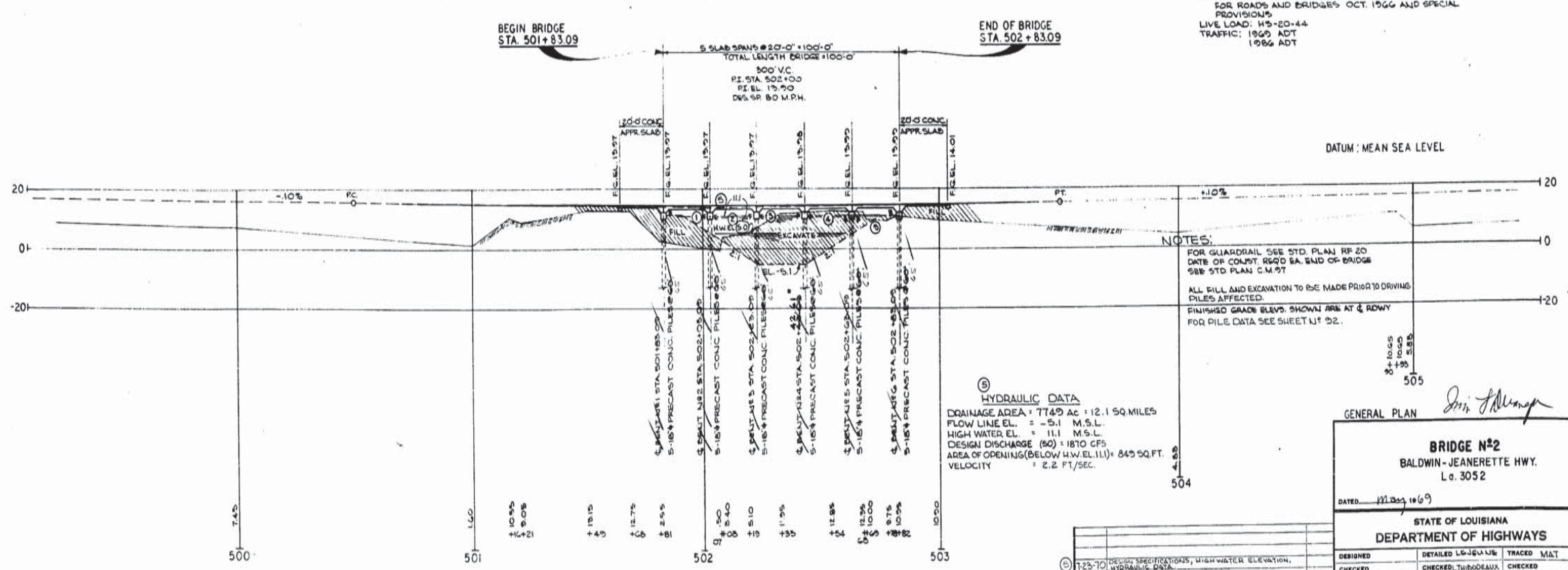
REVISIONS

AS BUILT

F	STATE PROJECT	PARISH	SHEET NO.
121 (3)	424-04-08	IBERIA	210



(6) 1969
DESIGN SPECS: A.A.S.H.O. STANDARD SPECS. FOR HWY BRIDGES (1969) AND INTERIM SPECS. (1968) 1970 (6)
CONST. SPECS: DEPT. OF HWYS. STANDARD SPECS. FOR ROADS AND BRIDGES OCT. 1966 AND SPECIAL PROVISIONS.
LIVE LOAD: H15-20-44
TRAFFIC: 1969 ADT
1986 ADT



(5) HYDRAULIC DATA
DRAINAGE AREA = 7749 Ac = 12.1 SQ. MILES
FLOW LINE EL. = -5.1 M.S.L.
HIGH WATER EL. = 11.1 M.S.L.
DESIGN DISCHARGE (50) = 1870 CFS
AREA OF OPENING (BELOW H.W. EL. 11.1) = 849 SQ. FT.
VELOCITY = 2.2 FT/SEC.

GENERAL PLAN

BRIDGE Nº2
BALDWIN - JEANERETTE HWY.
La. 3052

DATED: May 1969

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

DESIGNED	DETAILED L.G. JOUBERT	TRACED MAT
CHECKED	CHECKED L. THIBODEAUX	CHECKED

BRIDGE DESIGN SECTION

DATE	DESCRIPTION	BY
(5) 7-23-70	DESIGN SPECIFICATIONS, HIGH WATER ELEVATION, HYDRAULIC DATA	

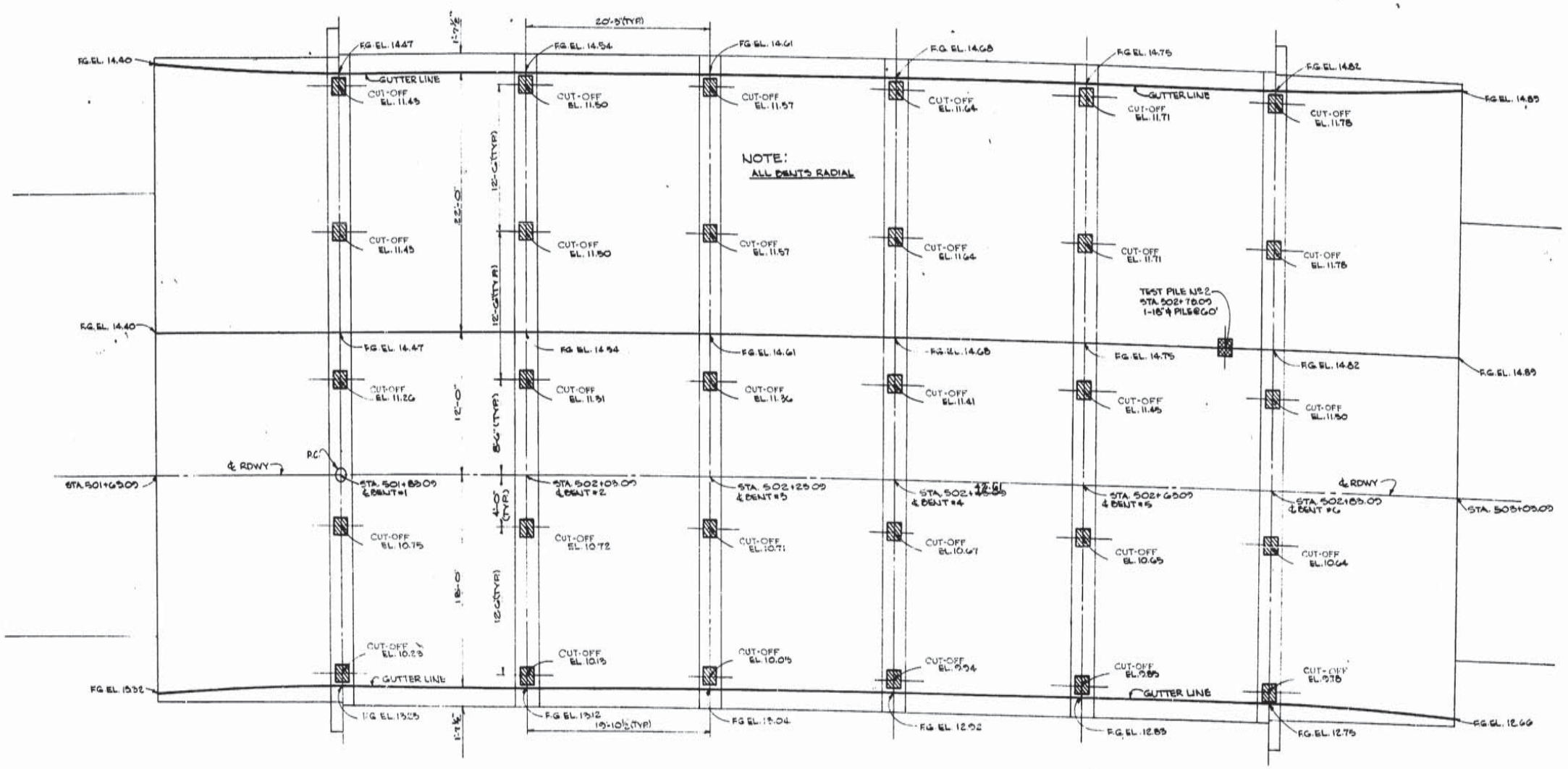
REVISIONS

See Plan Change 5

AS BUILT

F	STATE PROJECT	PARISH	SHEET NO.
121 (12)	424-04-08	IBERIA	211

CURVE DATA
P.I. STA. 504+33.75
Δ = 10°00' Rt
D = 2°00'
T = 250.64
L = 500.00
R = 2864.79



PILE LAYOUT & FINISHED GRADE ELEVS.

BRIDGE No. 2
BALDWIN - JEANERETTE HWY.
La. 3052

DATED JULY 1969

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

DESIGNED	DETAILED L.E. JEUNG	TRACED MAT
CHECKED	CHECKED L. TH. BODRIAUX	CHECKED

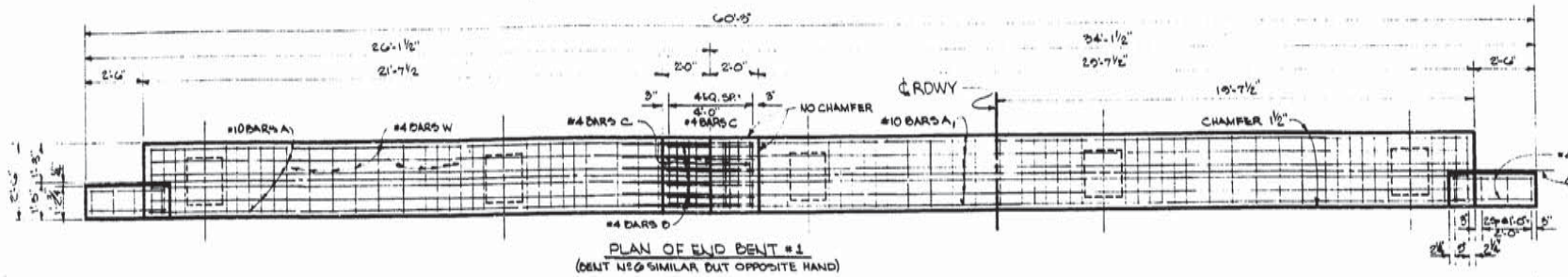
BRIDGE DESIGN SECTION

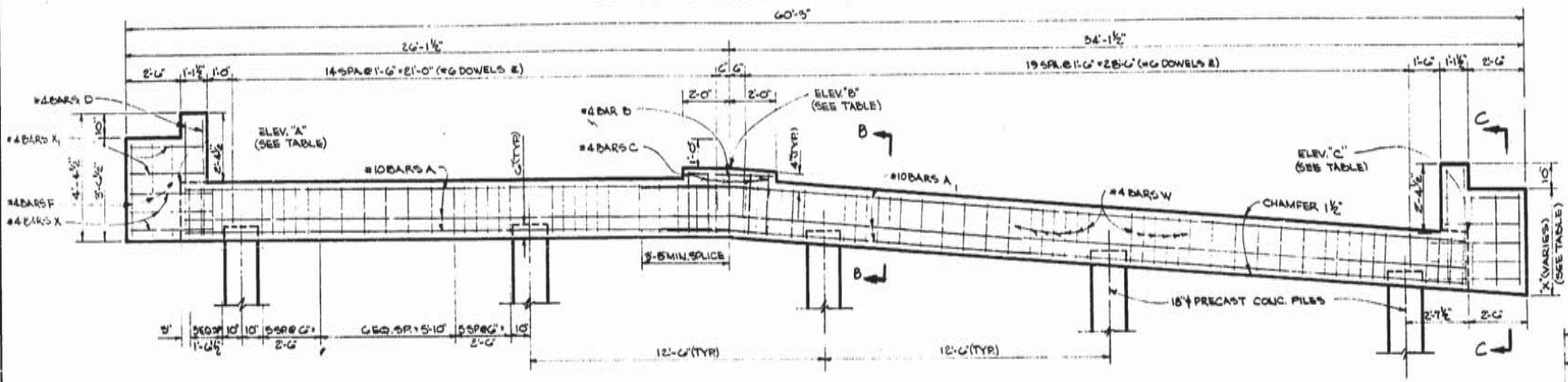
DATE	DESCRIPTION	BY

REVISIONS

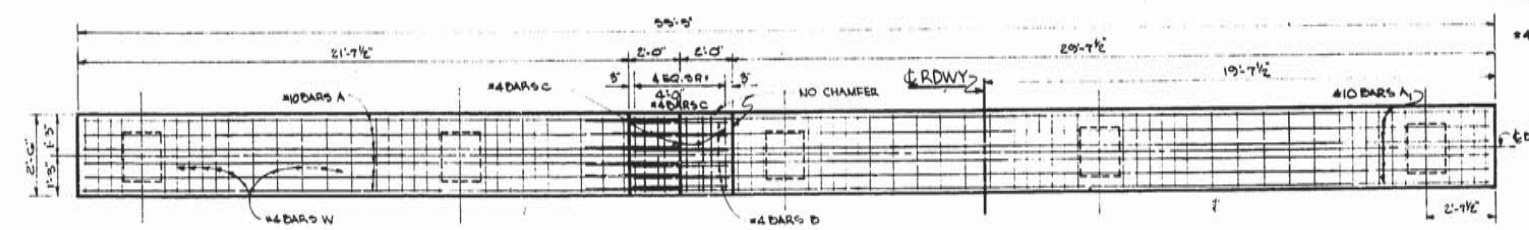
AS BUILT

F	STATE PROJECT	PARISH	SHEET NO.
121 (12)	424-04-08	IBERIA	212

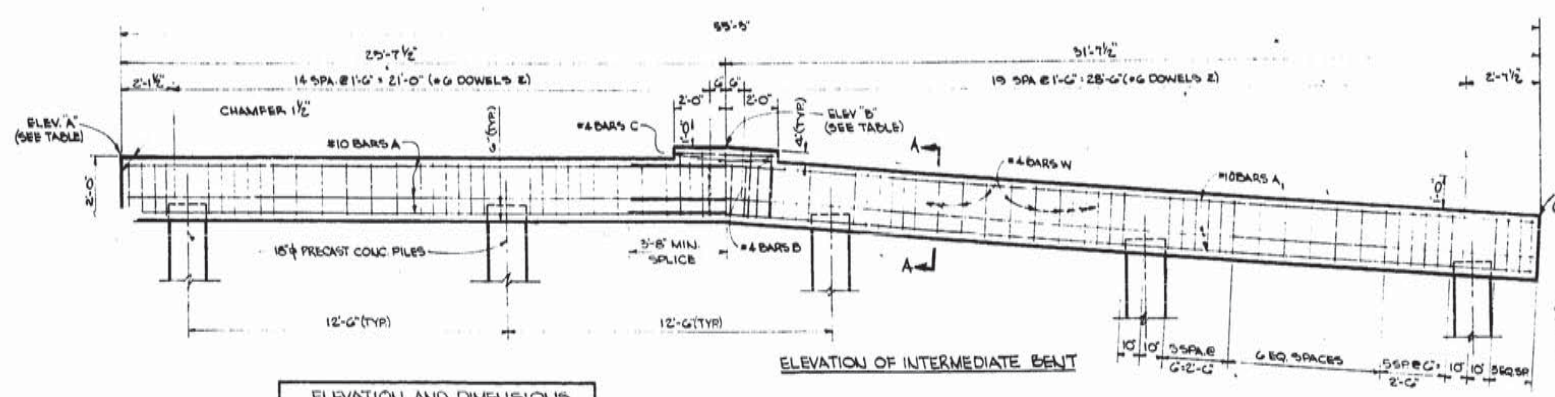




ELEVATION OF END BENTS

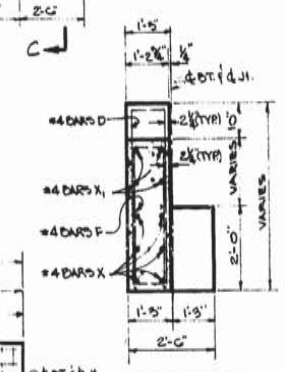


PLAN OF INTERMEDIATE BENTS 2 THRU 5

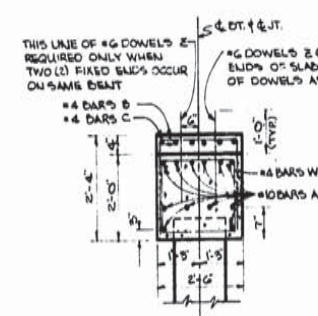


ELEVATION OF INTERMEDIATE BENT

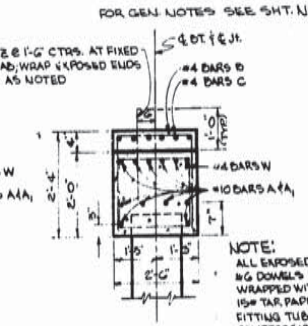
ELEVATION AND DIMENSIONS				
BENT	ELEV. "A"	ELEV. "B"	ELEV. "C"	"X"
1	12.93	13.26	11.62	5'-8 9/16"
2	13.00	13.33	11.50	
3	13.07	13.40	11.41	
4	13.14	13.47	11.28	
5	13.21	13.54	11.18	
6	13.28	13.61	11.10	5'-8 1/16"



SECTION C-C

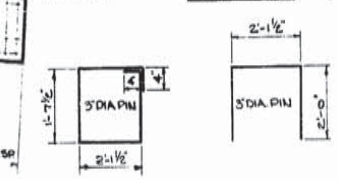


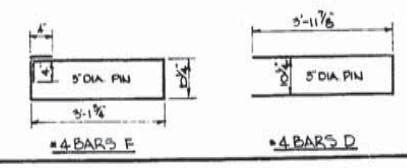
SECTION A-A



SECTION B-B

NOTE:
ALL EXPOSED ENDS OF #6 DOWELS Z TO BE WRAPPED WITH 2 LAYERS OF 15# TAR PAPER. CLOSE FITTING TUBES MADE OF COMPRESSIBLE MATERIAL NOT LESS THAN ⅛" THICK MAY BE SUBSTITUTED. TAR PAPER WRAPPINGS TO BE INCLUDED IN PRICE BID FOR CLASS "A" CONCRETE.





ESTIMATED QUANTITIES (ONE END BENT)					
BAR	SIZE	NO.	UNIT LENGTH	TOTAL LENGTH	LOCATION
*A	#10	12	35'-5"	425'-0"	LONGIT. IN CAP
A1	#10	12	23'-5"	281'-0"	" " "
TOTAL #10 BARS = 704'-0" = 3020 LBS.					
Z	#6	36	2'-5"	78'-0"	DOWELS IN CAP
TOTAL #6 BARS = 78'-0" = 118 LBS					
B	#4	6	9'-8"	62'-0"	LONGIT. IN RISER
C	#4	5	6'-1"	30'-5"	STIRRUPS (RISER)
D	#4	4	8'-10"	35'-4"	" (WINGWALL)
F	#4	6	8'-8"	52'-0"	" "
W	#4	76	8'-2"	620'-8"	" CAP
X	#4	12	4'-0"	48'-0"	LONGIT. IN WINGWALL
X1	#4	8	8'-8"	69'-4"	"
TOTAL #4 BARS = 834'-5" = 558 LBS					
TOTAL DEFORMED REINFORCING STEEL					3705 LBS
CLASS "A" CONC. IN BENT					4.76 11.22 CUBIC YARDS
MAX. PILE LOAD					0.4 + 11.21 = 52.5 T/P

*BEND IN FIELD

ESTIMATED QUANTITIES (ONE INTER. BENT)					
BAR	SIZE	NO.	UNIT LENGTH	TOTAL LENGTH	LOCATION
*A	#10	12	35'-5"	425'-0"	LONG IN CAP
A1	#10	12	23'-5"	281'-0"	" " "
TOTAL #10 BARS = 704'-0" = 3020 LBS					
Z	#6	36	2'-5"	78'-0"	DOWELS IN CAP
TOTAL #6 BARS = 78'-0" = 118 LBS					
B	#4	6	9'-8"	62'-0"	LONG. IN RISER
C	#4	5	6'-1"	30'-5"	STIRRUPS (RISER)
W	#4	76	8'-2"	620'-8"	" " CAP
TOTAL #4 BARS = 673'-1" = 450 LBS					
TOTAL DEFORMED REINFORCING STEEL					3557 LBS
CLASS "A" CONC. IN BENT					16.15 16.84 CUBIC YDS.
MAX. PILE LOAD					52.5 T/P

*ADD 118 LBS FOR BENT #4 FOR EXTRA #6 BARS Z IN DOUBLE FIXED JT. SEE SECTION A-A

FOR GEN. NOTES SEE SHT. No 201

BENTS 1 THUR 6

BRIDGE No 2
BALDWIN - JEANERETTE HWY.
La. 3052

DATED JUNE 1969

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

DESIGNED	DETAILED LE JEUNE	TRACED MAT
CHECKED	CHECKED L. THIBODEAUX	CHECKED

BRIDGE DESIGN SECTION

DATE	DESCRIPTION	BY
	REVISIONS	

AS BUILT

F	STATE PROJECT	PARISH	SHEET NO
121 (12)	424-04-08	IBERIA	213

ESTIMATED QUANTITIES (ONE SPAN)

BAR	SIZE	Nº	UNIT LENGTH	TOTAL LENGTH	LOCATION
A	#8	63	21'-2"	1335'-6"	Bottom of Slab
A1	#8	63	21'-4"	1344'-0"	Bottom of Slab
TOTAL #8 BARS = 2677'-6" = 7,147 LBS.					
B	#6	17	56'-11"	933'-7"	Bottom of Slab
TOTAL #6 BARS = 933'-7" = 1402 LBS.					
C	#4	15	57'-4"	860'-0"	Top of Slab
D	#4	24	19'-6"	468'-0"	Top of Slab & Railing Parapet
U	#4	48	6'-9	324'-0"	Railing Parapet
D_1	#4	23	19'-8"	452'-4"	Top of Slab (Railing Parapet)
TOTAL #4 BARS = 2,104'-4" = 1,105 LBS.					
TOTAL DEFORMED REINFORCING STEEL					= 9,954 LBS.
CLASS "A(A)" CONCRETE					(52.47) = 52.50 CU YDS.
CONCRETE RAILING (INTERMEDIATE SPAN)					= 39.00 LIN. FT.
CONCRETE RAILING (END SPAN)					= 42.00 LIN. FT.

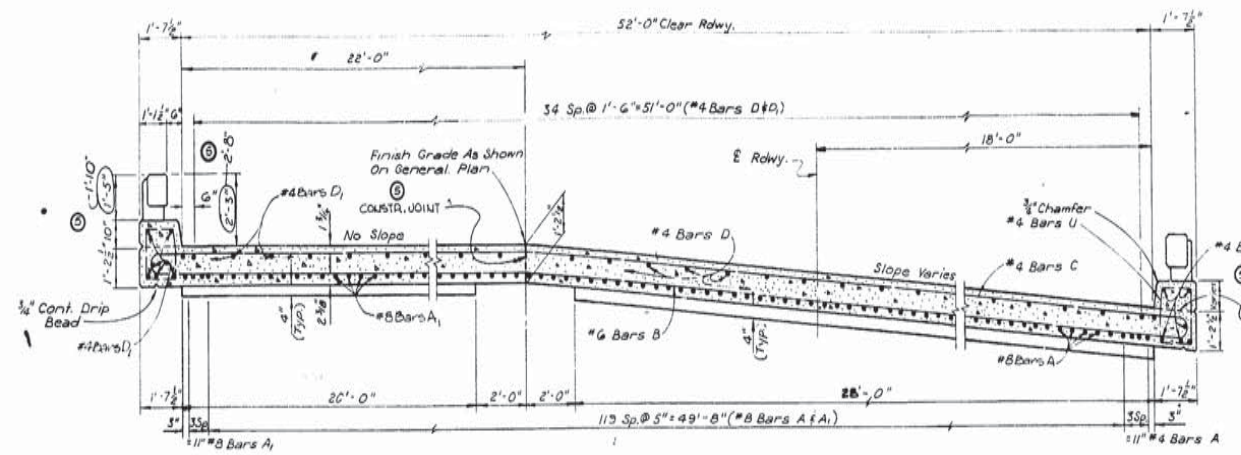
* Includes 1'-6" Min. Lap Splice (Stagger all Splices)

ELEVATION

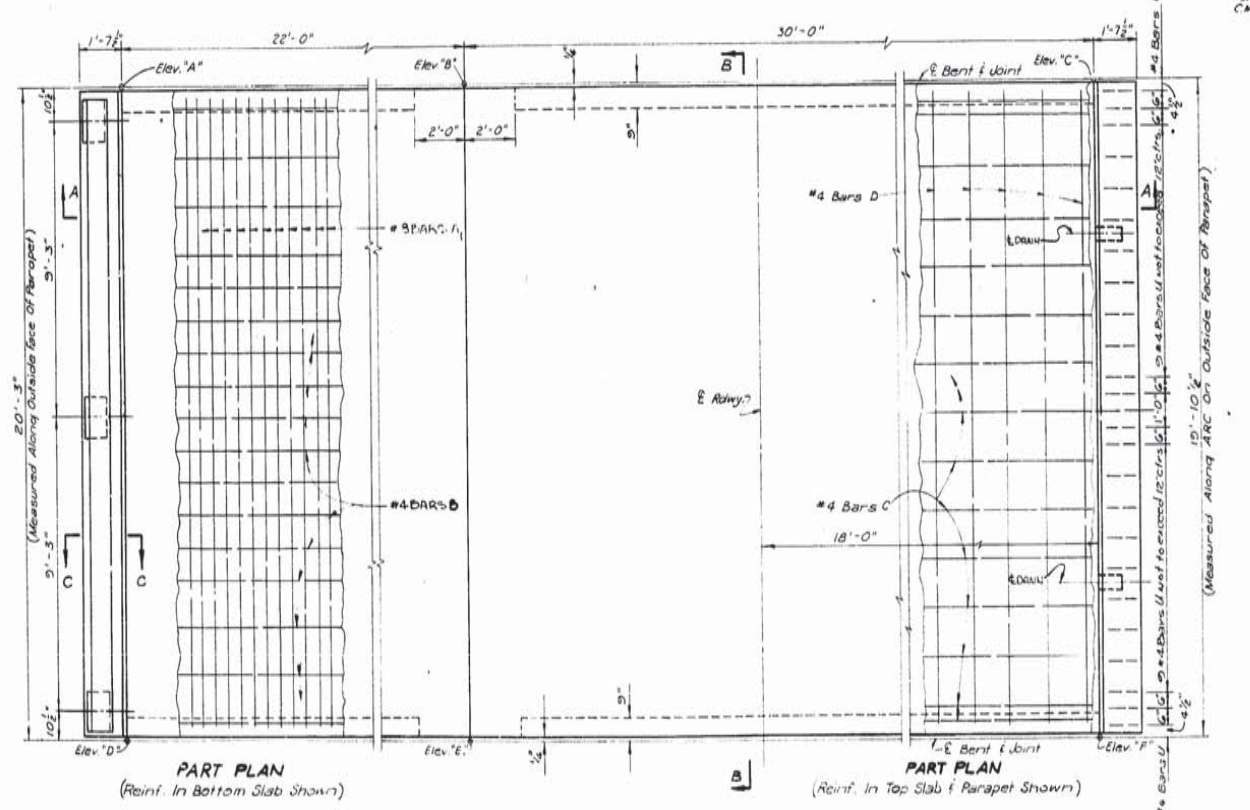
SPAN	ELEV "A"	ELEV "B"	ELEV "C"	ELEV "D"	ELEV "E"	ELEV "F"
1	14.54	14.54	13.12	14.47	14.47	13.23
2	14.61	14.61	13.04	14.54	14.54	13.12
3	14.68	14.68	12.92	14.61	14.61	13.04
4	14.75	14.75	12.83	14.68	14.68	12.92
5	14.82	14.82	12.75	14.75	14.75	12.83

NOTE:
FOR GENERAL NOTES SEE SHEET Nº 201.

NOTE "A":
After Completing Pour for Roadway Slab, A Minimum of 3-Days Shall Elapse for Concrete in Roadway Slab Shall Attain a Minimum Compressive Strength of 1500 p.s.i. Before Beginning Pour for Railing Parapet.



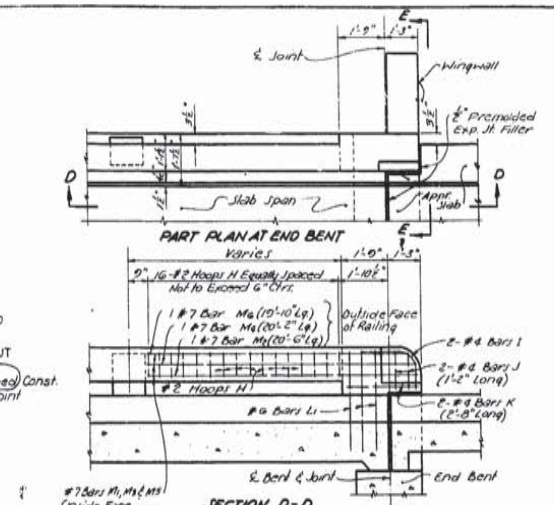
SECTION A-A

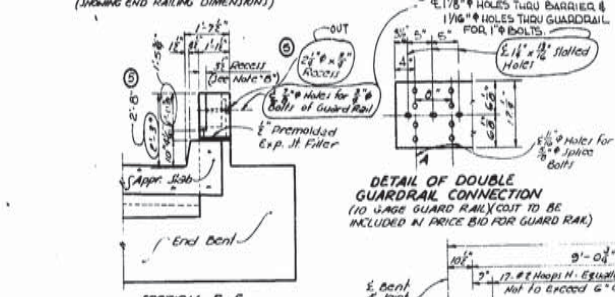


PART PLAN
(Reinf. In Bottom Slab Shown)

PART PLAN
(Reinf. In Top Slab & Parapet Shown)

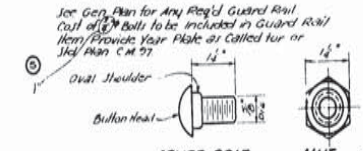
PLAN

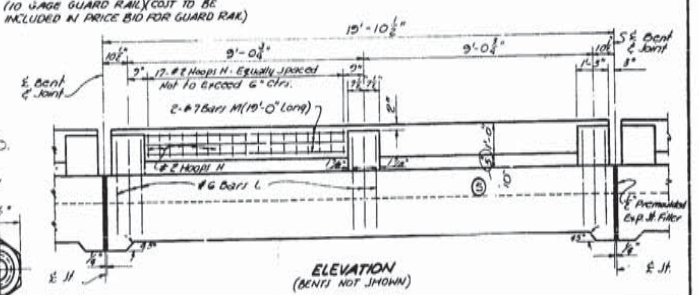


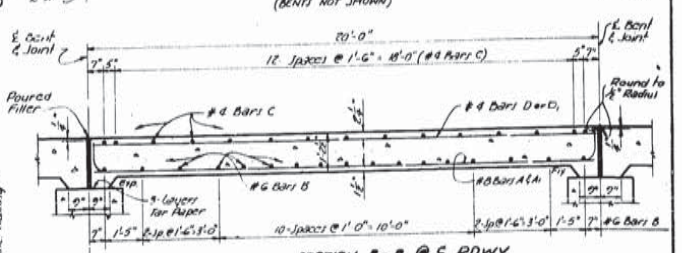


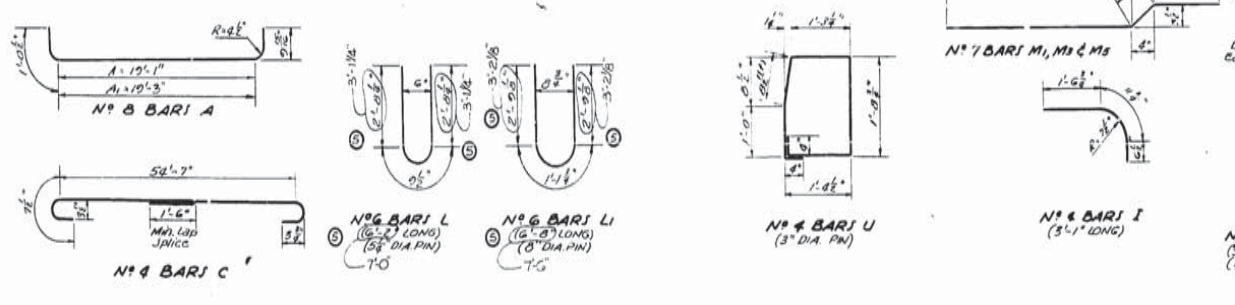
NOTE "B":
RECESS TO BE OMITTED AT END OF BRIDGE WHERE GUARDRAIL CONNECTION IS OMITTED.

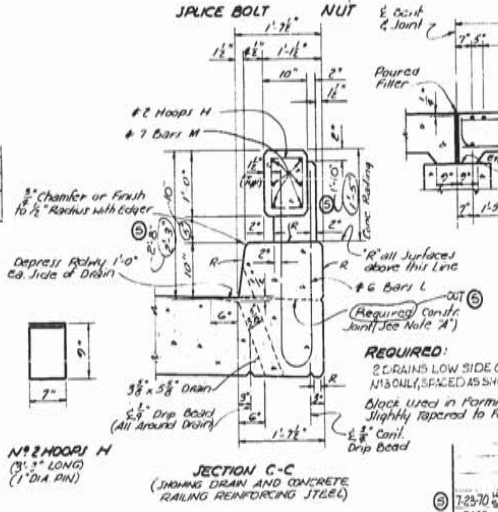
See Gen. Plan for Any Req'd Guard Rail. Cost of Bolts to be Included in Guard Rail Item. Provide Year Plate as Called for on Std. Plan C.M. 97.











REQUIRED:
2 DRAINS LOW SIDE OF ROADWAY ONLY, SPAN Nº 3 ONLY, SPACED AS SHOWN ON GENERAL PLAN.
Block Used in Forming opening may be Slightly Tapered to Facilitate Withdrawal.

DATE	DESCRIPTION	BY
7-23-70	SIZES, CONSTR. JOINTS, & BASICS	

REVISIONS

SPANS 1 THRU 5

BRIDGE Nº 2
BALDWIN - JEANERETTE HWY.
La. 3052

DATE: JULY, 1960

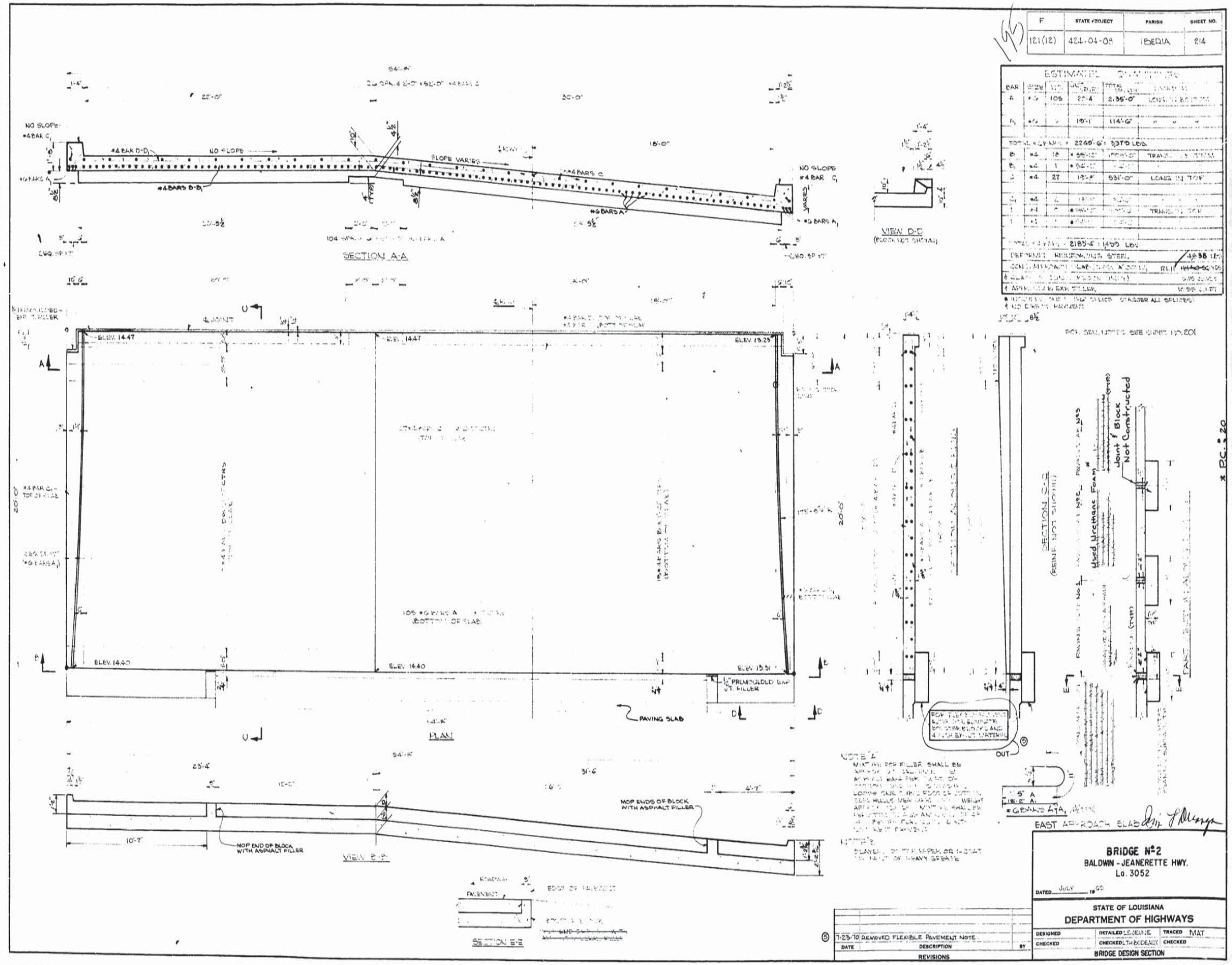
STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

DESIGNED	DETAILED	TRACED
CHECKED	CHECKED	CHECKED

BRIDGE DESIGN SECTION

AS BUILT

F	STATE PROJECT	PARISH	SHEET NO.
121(12)	421-04-08	IBERIA	214



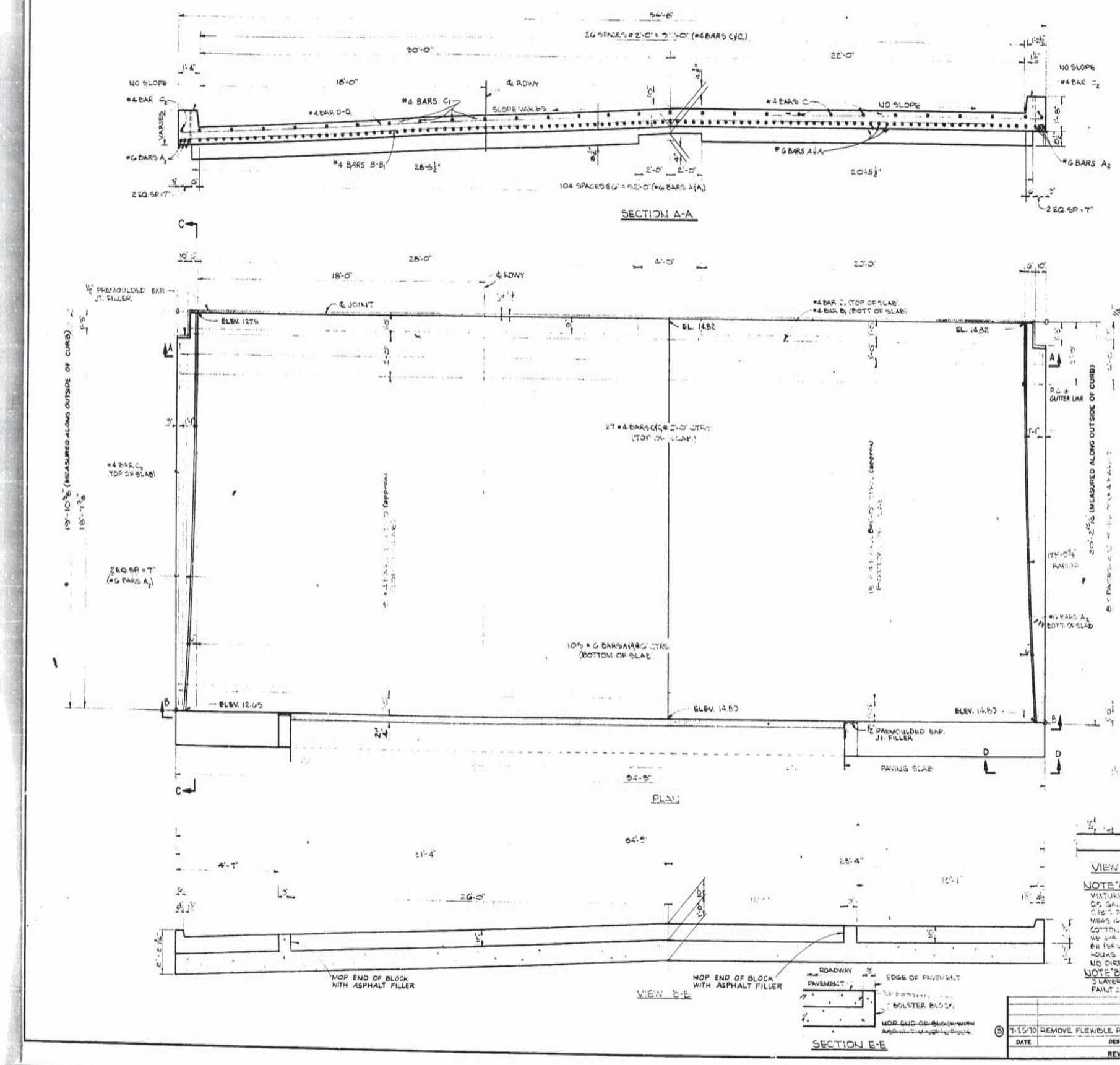
AS BUILT

F	STATE PROJECT	PARISH	SHEET NO.
121 (12)	424-04 08	IBERIA	215

ESTIMATED QUANTITIES

BAR	SIZE	NO.	UNIT LENGTH	TOTAL LENGTH	LOCATION
A	#6	53	20'-4"	1077'-8"	LONG. IN BOTT.
A_1	#6	52	20'-2"	1048'-8"	" " "
A_2	#6	6	18'-11"	113'-6"	" " "
TOTAL #6 BARS = 2239'-10" =					2364 LBS
B	#4	18	#55'-10"	1005'-0"	TRANS. IN BOTT.
B_1	#4	1	#54'-0"	54'-0"	" " BOTT.
C	#4	14	19'-8"	275'-4"	LONG. IN TOP
C_1	#4	15	19'-6"	292'-6"	" " "
D	#4	3	#55'-10"	#55'-2"	TRANS. IN TOP
D_1	#4	1	#54'-0"	54'-0"	" " "
C_2	#4	2	18'-1"	36'-2"	LONG. IN TOP
TOTAL No. 4 BARS = 2180'-10" =					1457 LBS
DEFORMED REINFORCING STEEL					3821 LBS
CONCRETE APPROACH SLAB (CLASS "A" CONC.) *					121.4 CU. YDS
† CLASS "A" CONC. (BLOCK ONLY)					6.15 CU. YDS
‡ APPR. SLAB EXP. FILLER					1055 SQ.FT.

* INCLUDES ONE(1) 1'-6" SPLICE (STAGGER ALL SPLICES)
‡ NO DIRECT PAYMENT
FOR GEN. NOTES SEE SHEET NO. 201



NOTE "A"
MIXTURE FOR FILLER SHALL BE APPROX. 50% SATURATED ASPHALT RA-4 PER CHEM. TEST OF COTTON, SEE HIGHWAYS MAKE LOOSE OUT THE TEST OF COTTON, SEE [illegible] MIXED LOOSE WE ARE APPROX. 10 LBS. MIXTURE SHALL BE FOR USE TO ADD AN UNDER 24 HOURS BEFORE PLACING IN JOINTS. NO DIRECT PAYMENT

NOTE "B"
3 LAYERS OF TAR PAPER OR 1 COAT OF PAINT OR HEAVY GREASE FILMS.

DATE	DESCRIPTION	BY
7-25-70	REMOVE FLEXIBLE PAVEMENT NOTE	

REVISIONS

BRIDGE No. 2
BALDWIN - JEANERETTE HWY.
La. 3052

DATED JULY 1970

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

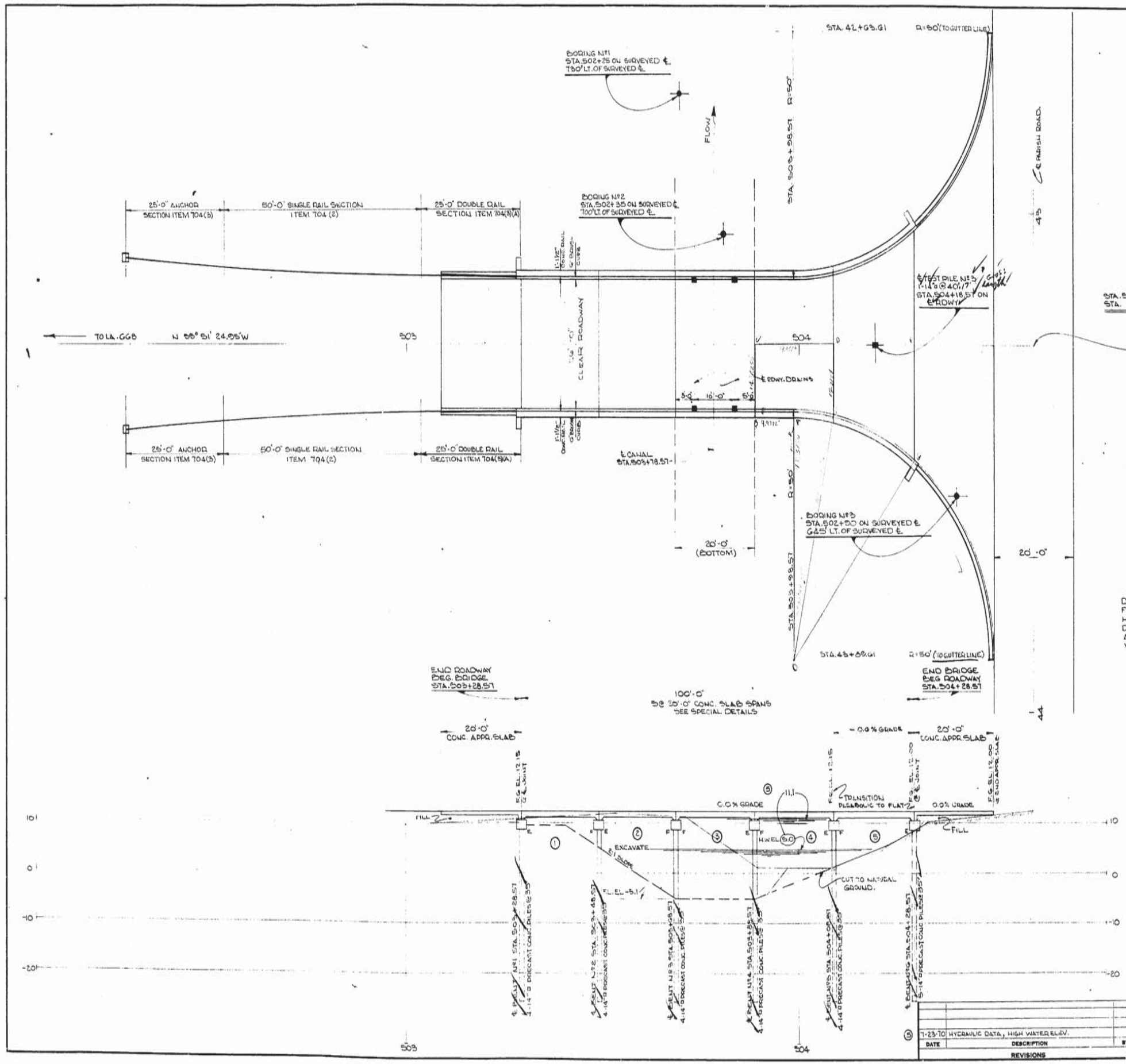
DESIGNED	DETAILED	TRACED MAT
CHECKED	CHECKED L. THIBODEAUX	CHECKED

BRIDGE DESIGN SECTION

AS BUILT

F	STATE PROJECT	PARISH	SHEET NO.
121 (12)	424-04-08	IBERIA	216

147



NOTES:
DATE OF CONSTRUCTION REQ'D. EACH END OF BRIDGE. SEE STD. PLAN C.M.97.
EXCAVATION TO BE MADE AND FILL TO BE IN PLACE PRIOR TO DRIVING PILES AFFECTED.
FOR GUARDRAIL DETAILS SEE STANDARD PLAN R-F-2.0.
FOR PILE DATA SEE SHEET Nº 96

⑥ HYDRAULIC DATA

DRAINAGE AREA	=	7749 Ac = 12.1 SQ. MILES
FLOW LINE EL.	=	-5.1 M.S.L.
HIGH WATER EL.	=	11.1 M.S.L.
DESIGN DISCHARGE (50)	=	1870 CFS
AREA OF OPENING	=	849 SQ. FT.
VELOCITY	=	2.2 FT/SEC.

GENERAL PLAN

BRIDGE Nº3
BALDWIN-JEANERETTE HWY.
La. 3052

DATED FEB. 25 1966.

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

DESIGNED	DETAILED L. THIBODEAUX	TRACED MAT
CHECKED	CHECKED	CHECKED

BRIDGE DESIGN SECTION

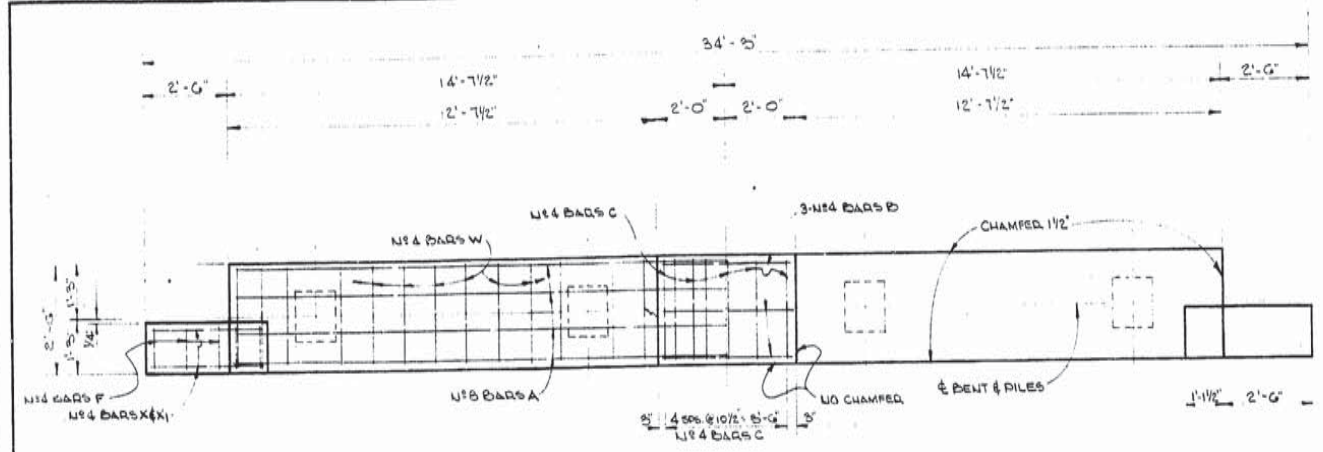
DATE	DESCRIPTION	BY
7-23-70	HYDRAULIC DATA, HIGH WATER ELEV.	

REVISIONS

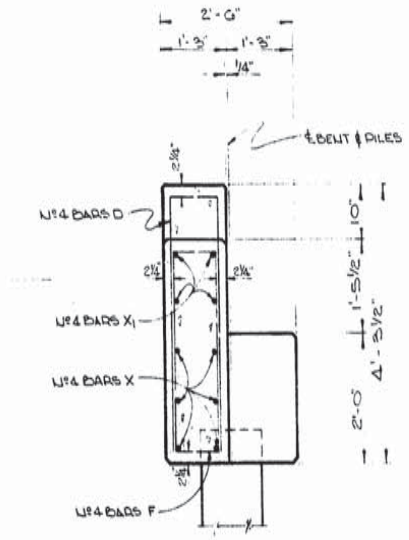
AS BUILT

F	STATE PROJECT	PARISH	SHEET NO.
121 (12)	424-04-08	IBERIA	217

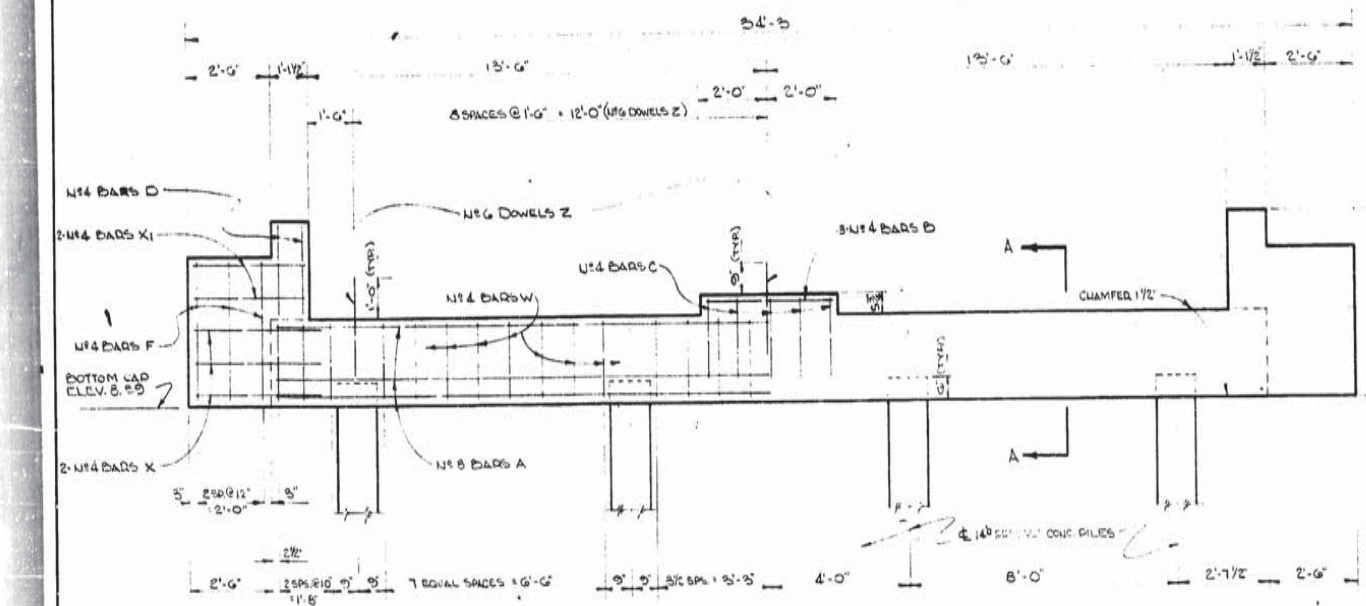
116



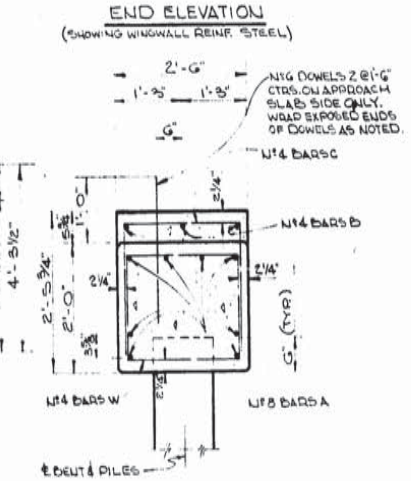
PLAN



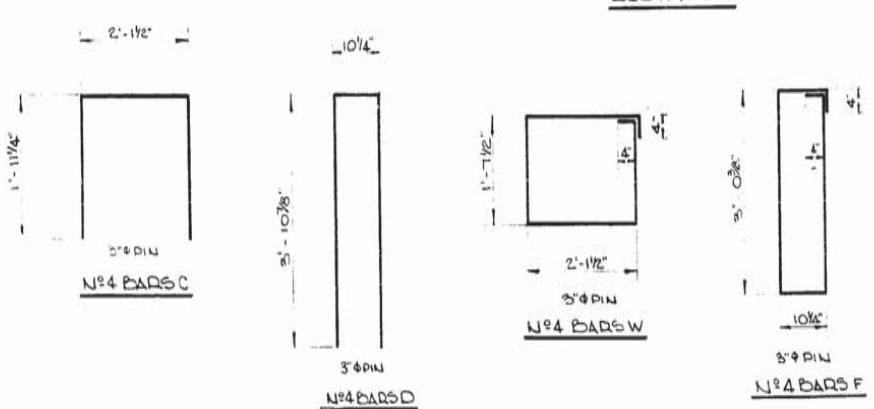
END ELEVATION
(SHOWING WINGWALL REINF. STEEL)



ELEVATION



SECTION A-A



ESTIMATED QUANTITIES

BAR SIZE	Nº	UNIT LENGTH	TOTAL LENGTH	LOCATION
A	№8	8	28'-11"	231'-4"	LONGIT. IN CAP.
TOTAL №8 BARS = 231'-4" = 618 LBS.				
Z	№6	17	2'-9"	38'-9"	DOWELS IN CAP.
TOTAL №6 BARS = 38'-9" = 57 LBS.				
B	№4	3	3'-8"	11'-0"	LONGIT. IN RISER.
C	№4	8	6'-11"	30'-0"	STIRRUPS IN RISER.
D	№4	4	8'-8"	34'-8"	STIRRUPS IN WINGWALL.
F	№4	6	8'-0"	51'-0"	STIRRUPS IN WINGWALL.
W	№4	30	8'-2"	245'-0"	STIRRUPS IN CAP.
X	№4	12	4'-0"	48'-0"	LONGIT. IN WINGWALL.
X1	№4	8	3'-8"	26'-0"	LONGIT. IN WINGWALL.
TOTAL №4 BARS = 445'-8" = 298 LBS.				
TOTAL DEFORMED REINF. STEEL = 973 LBS.				
CLASS A CONCRETE IN BENTS = 3.8 CU. YDS.				
MAXIMUM PILE LOAD = 27.0 T/PILE				

NOTE:
FOR GENERAL NOTES SEE SHEET №201

BENT №1

BRIDGE №3
BALDWIN - JEANERETTE HWY.
La. 3052

DATED APRIL 10 1969.

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

DESIGNED	DETAILED T.H. BODEAUX	TRACED MAT
CHECKED	CHECKED	CHECKED

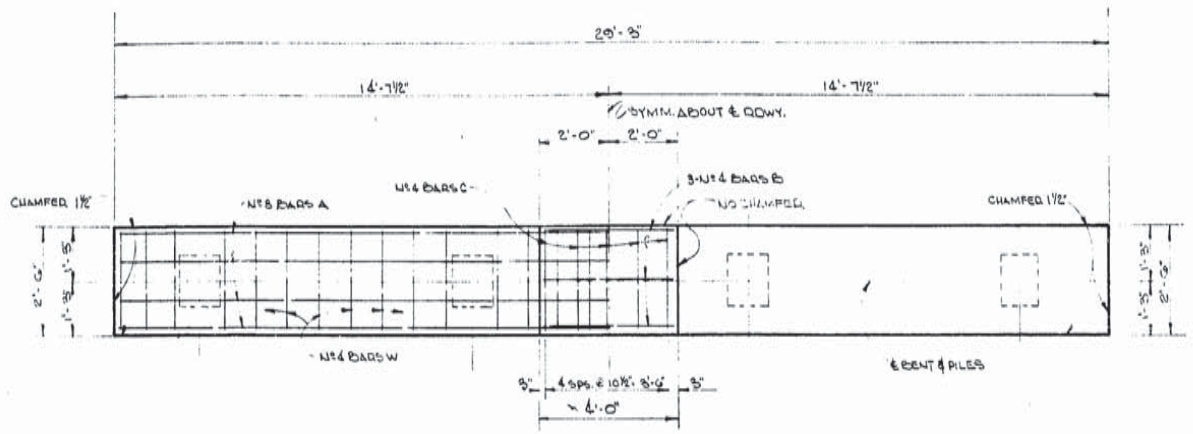
BRIDGE DESIGN SECTION

DATE	DESCRIPTION	BY

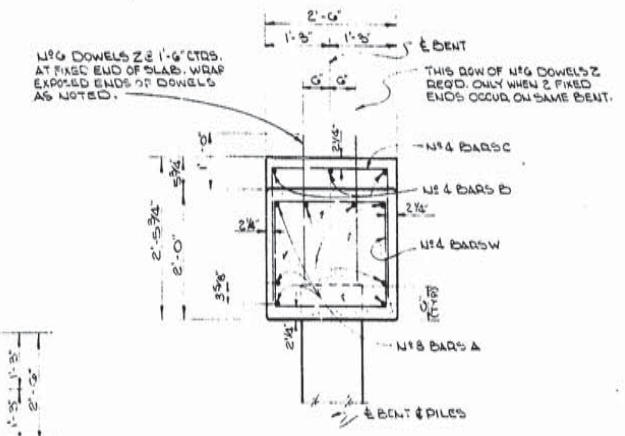
REVISIONS

AS BUILT

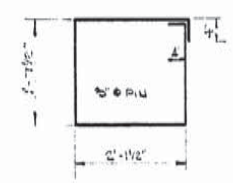
F	STATE PROJECT	PARISH	SHEET NO.
121 (12)	424-04-08	IBERIA	218



PLAN



SECTION A-A



№4 BARS W

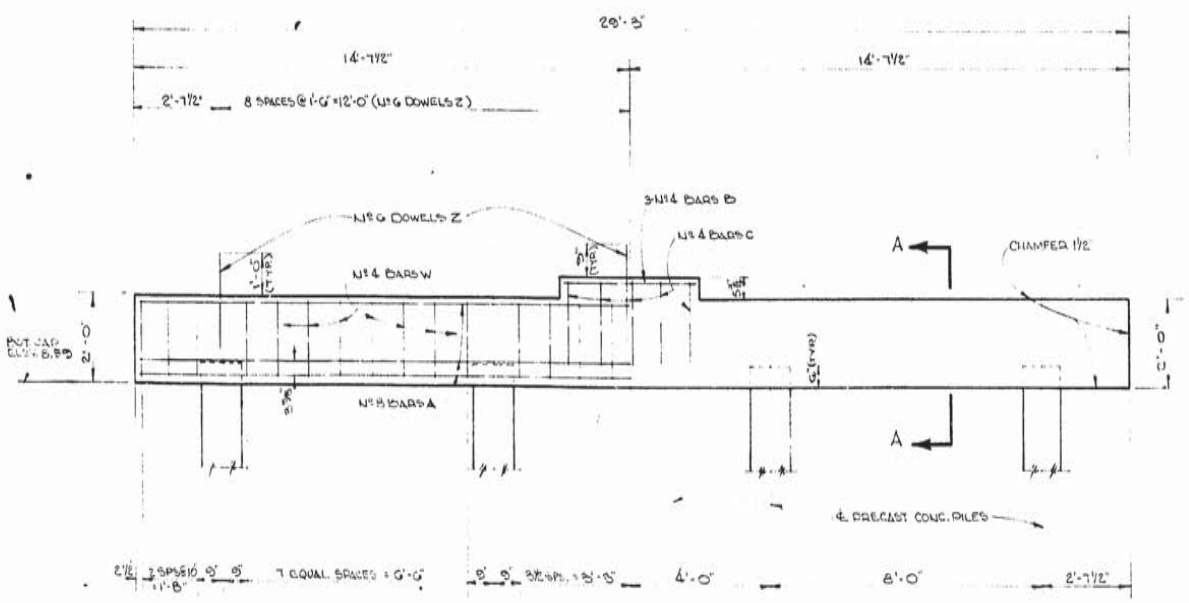
№4 BARS C

ESTIMATED QUANTITIES (ONE BENT)					
BAR.	SIZE	Nº	UNIT LENGTH	TOTAL LENGTH	LOCATION
A	№8	8	28'-11"	231'-4"	LONG. IN CAP.
TOTAL №8 BARS = 231'-4" = 618 LBS.					
Z	№6	17	2'-3"	38'-3"	DOWELS.
TOTAL №6 BARS = 38'-3" = 57 LBS.					
B	№4	3	3'-8"	11'-0"	LONG. IN RISER.
C	№4	5	6'-0"	30'-0"	STIRRUPS IN RISER.
W	№4	30	8'-2"	245'-0"	STIRRUPS IN CAP.
TOTAL №4 BARS = 286'-0" = 191 LBS.					

TOTAL DEFORMED REINF. STEEL	=	866 LBS. ⊕
TOTAL CLASS 'A' CONC. IN BENTS	=	5.4 C.U.YDS.
AVERAGE PILE LOAD	=	28.2 T/PILE

⊕ ADD 57 LBS OF REINF. STEEL (17-№6 DOWELS Z) WHEN 2 FIXED ENDS OCCUR ON ONE INTERMEDIATE BENT.

NOTE:
FOR GENERAL NOTES SEE SHEET Nº 201



ELEVATION

BENTS Nº 2, 3, & 4.

BRIDGE Nº 3
BALDWIN-JEANERETTE HWY.
La. 3052

DATED APRIL 1, 19 69

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

DESIGNED	DETAILED L. THIBODEAUX	TRACED MAT
CHECKED	CHECKED	CHECKED

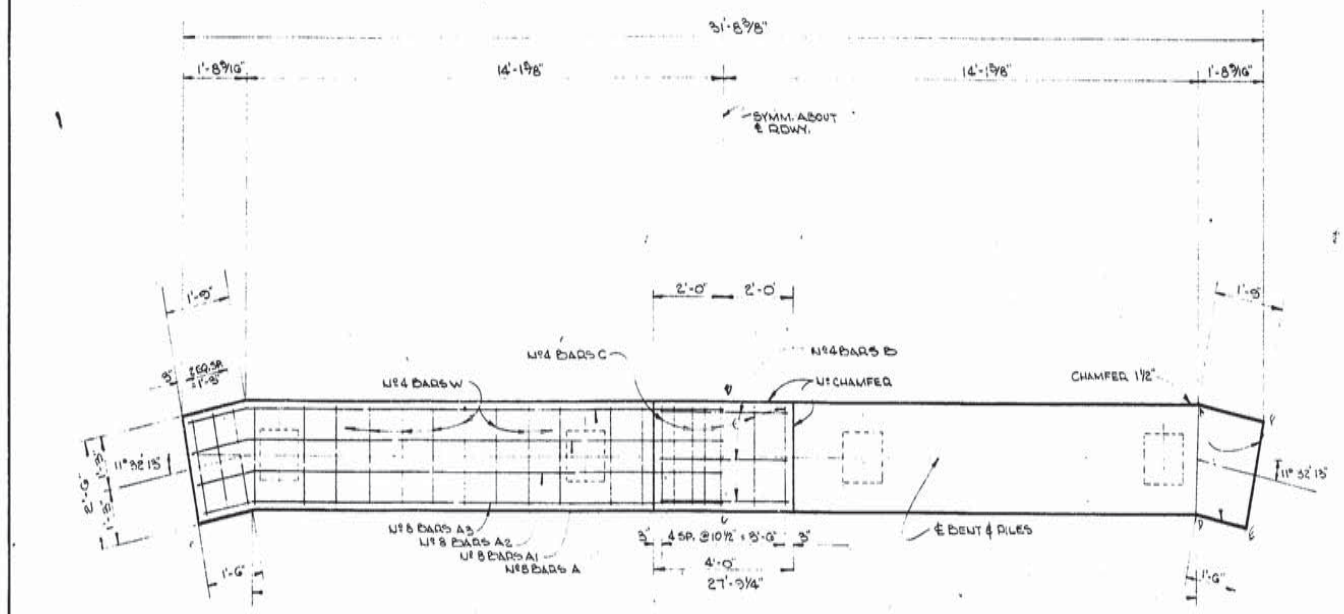
BRIDGE DESIGN SECTION

DATE	DESCRIPTION	BY
	REVISIONS	

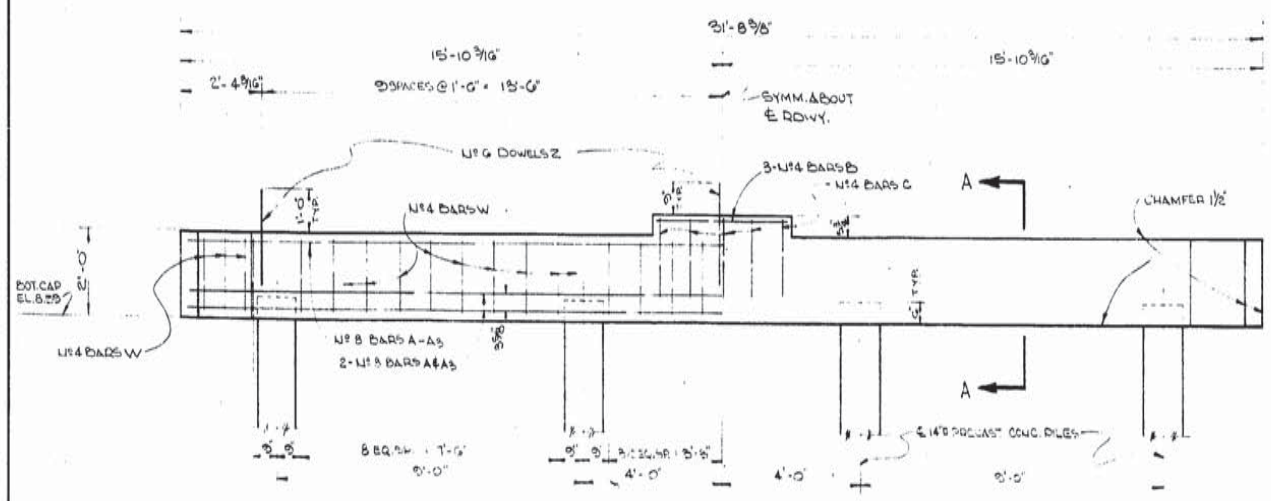
AS BUILT

F	STATE PROJECT	PARISH	SHEET NO.
121(12)	424-04-08	IBERIA	219

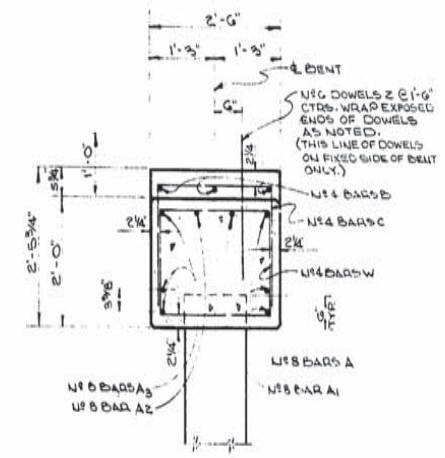
200



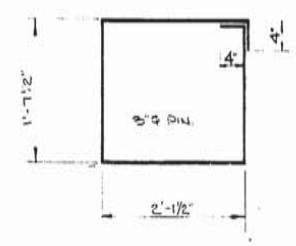
PLAN



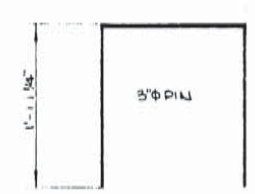
ELEVATION



SECTION A-A



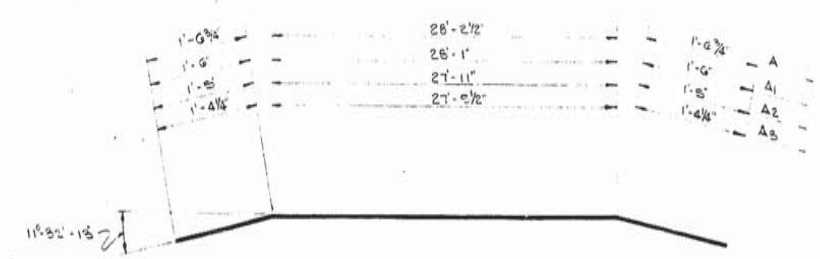
Nº 4 BARS W



Nº 4 BARS C

NOTE:
FOR GENERAL NOTES SEE SHEET Nº 201

ESTIMATED QUANTITIES					
BAR SIZE	Nº	UNIT LENGTH	TOTAL LENGTH	LOCATION	
A	Nº 8	5	31'-4"	156'-0	LONGIT. IN CAP.
A1	Nº 8	1	31'-1"	31'-1"	LONGIT. IN CAP.
A2	Nº 8	1	30'-5"	30'-5"	LONGIT. IN CAP.
A3	Nº 8	3	30'-6"	91'-6"	LONGIT. IN CAP.
TOTAL Nº 8 BARS = 249'-4"					= 660 LBS.
Z	Nº 6	19	2'-8"	42'-8"	DOWELS IN CAP.
TOTAL Nº 6 BARS = 42'-8"					= 64 LBS.
B	Nº 4	3	3'-8"	11'-0"	LONGIT. IN RISER.
C	Nº 4	5	6'-0"	30'-0"	STIRRUPS IN RISER.
W	Nº 4	94	3'-2"	297'-8"	STIRRUPS IN CAP.
TOTAL Nº 4 BARS = 318'-8"					= 213 LBS.
DEFORMED REINFORCING STEEL					= 937 LBS.
CLASS A CONCRETE IN BENTS					= 5.87 CU. YDS.
AVERAGE PILE LOAD					= 29.3 T/PILE



Nº 8 BARS A THRU A3

BENT Nº 5

BRIDGE Nº 3
BALDWIN - JEANERETTE HWY.
La. 3052

DATED APRIL 24, 1939.

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

DESIGNED	DETAILED L. THIBODEAUX	TRACED MAT
CHECKED	CHECKED	CHECKED

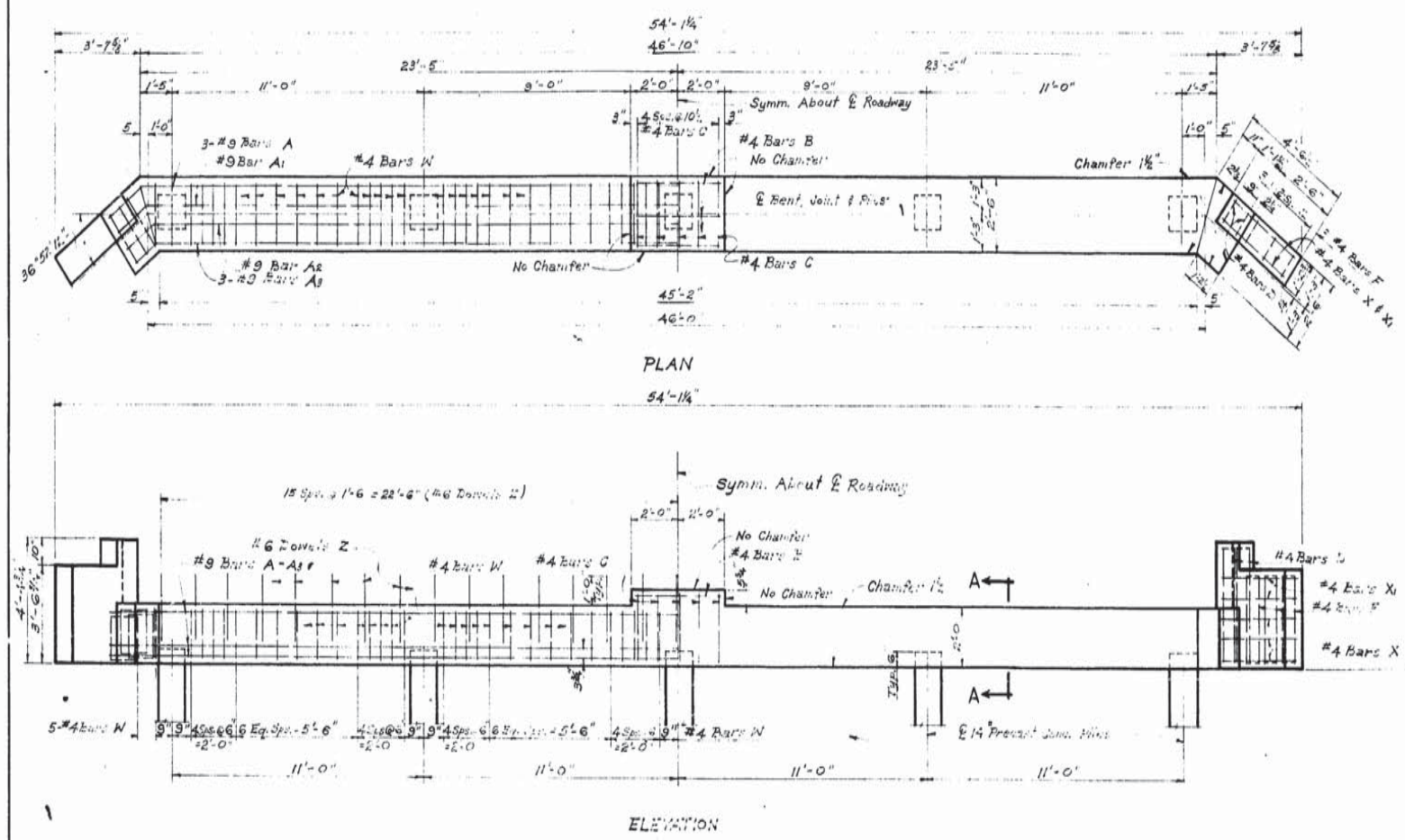
BRIDGE DESIGN SECTION

DATE	DESCRIPTION	BY
	REVISIONS	

AS BUILT

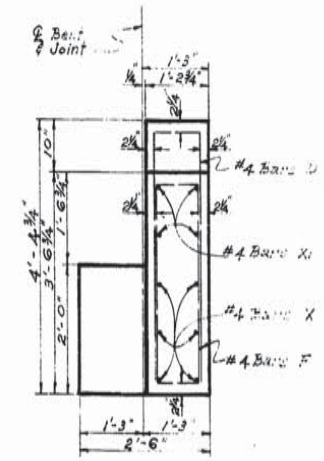
F	STATE PROJECT	PARISH	SHEET NO.
121(12)	424-04-08	IBERIA	220

201

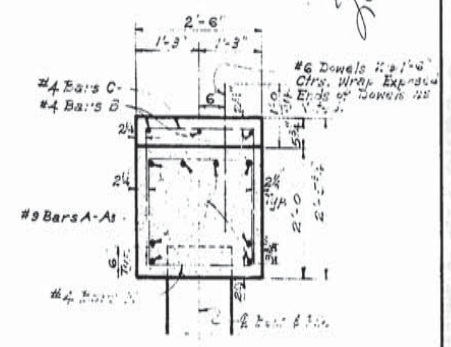


PLAN

ELEVATION



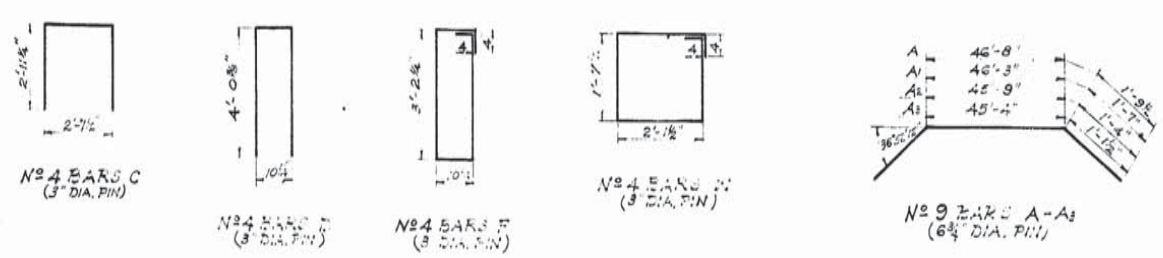
RIGHT END ELEVATION
(SHOWING WINGWALL REINF. STEEL)



SECTION A-A

ESTIMATED QUANTITIES					
BAR	SIZE	No	UNIT LENGTH	TOTAL LENGTH	LOCATION
A	#9	3	50'-3"	150'-9"	Longitudinal in Cap
A1	#9	1	49'-5"	49'-5"	" " "
A2	#9	1	48'-5"	48'-5"	" " "
A3	#9	3	47'-7"	142'-9"	" " "
TOTAL No 9 BARS = 391'-4" = 1,331 LBS.					
Z	#6	31	2'-3"	69'-9"	Dowels in Cap
TOTAL No 6 BARS = 69'-9" = 105 LBS.					
B	#4	3	3'-8"	11'-0"	Longitudinal in Riser
C	#4	5	6'-0"	30'-0"	Stirrups in Riser
D	#4	4	8'-11"	35'-6"	Stirrups in Wingwall
F	#4	6	8'-9"	52'-6"	" " "
W	#4	70	8'-2"	571'-8"	Stirrups in Cap
X	#4	12	4'-0"	48'-0"	Longitudinal in Wingwall
X1	#4	8	3'-3"	26'-0"	" " "
TOTAL No 4 BARS = 774'-10" = 518 LBS.					
TOTAL DEFORMED REINFORCING STEEL = 1,954 LBS.					
TOTAL CLASS "A" CONCRETE IN BENTS = 10.78 CU. YDS.					
MAXIMUM PILE LOAD = 29.60 TONS					

NOTE:
For General Notes see Sheet No 201



No 4 BARS C (3" DIA. PIN)
No 4 BARS D (3" DIA. PIN)
No 4 BARS F (3" DIA. PIN)
No 4 BARS W (3" DIA. PIN)
No 9 BARS A-A3 (6¾" DIA. PIN)

BENT No 6 Jim F. Decarge

BRIDGE No 3
BALDWIN - JEANERETTE HWY.
La. 3052

DATED MAY 1969

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

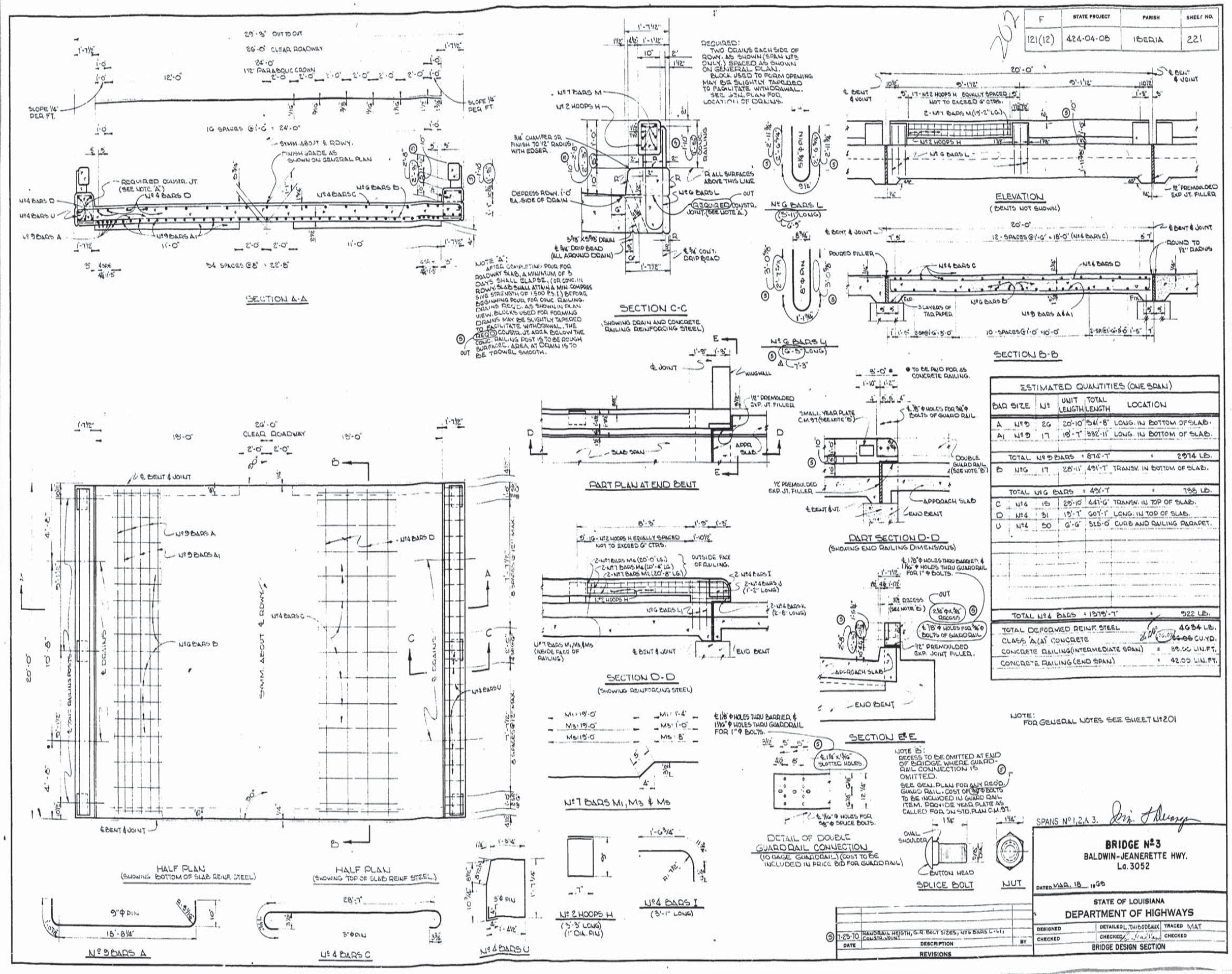
DESIGNED	DETAILED R.J. Scallan	TRACED MAT
CHECKED	CHECKED L. THIBODEAUX	CHECKED

BRIDGE DESIGN SECTION

DATE	DESCRIPTION	BY
	REVISIONS	

AS BUILT

F	STATE PROJECT	PARISH	SHEET NO.
121(12)	424-04-08	IBERIA	221



ESTIMATED QUANTITIES (ONE SPAN)					
BAR SIZE	Nº	UNIT LENGTH	TOTAL LENGTH	LOCATION	
A Nº9	26	20'-10"	541'-8"	LONG. IN BOTTOM OF SLAB.	
A1 Nº9	17	18'-7"	352'-11"	LONG. IN BOTTOM OF SLAB.	
TOTAL Nº9 BARS			894'-7"	=	2974 LB.
B Nº6	17	28'-11"	491'-7"	TRANSV. IN BOTTOM OF SLAB.	
TOTAL Nº6 BARS			491'-7"	=	738 LB.
C Nº4	15	29'-10"	447'-6"	TRANSV. IN TOP OF SLAB.	
D Nº4	31	19'-7"	607'-1"	LONG. IN TOP OF SLAB.	
U Nº4	50	6'-6"	325'-0"	CURB AND RAILING PARAPET.	
TOTAL Nº4 BARS			1379'-7"	=	922 LB.
TOTAL DEFORMED REINF. STEEL					4634 LB.
CLASS 'A (A1)' CONCRETE					26.00 ~~24.06~~ CU. YD.
CONCRETE RAILING (INTERMEDIATE SPAN)				=	38.00 LIN. FT.
CONCRETE RAILING (END SPAN)				=	42.00 LIN. FT.

BRIDGE Nº3
BALDWIN-JEANERETTE HWY.
La. 3052

DATED MAR. 18, 1968

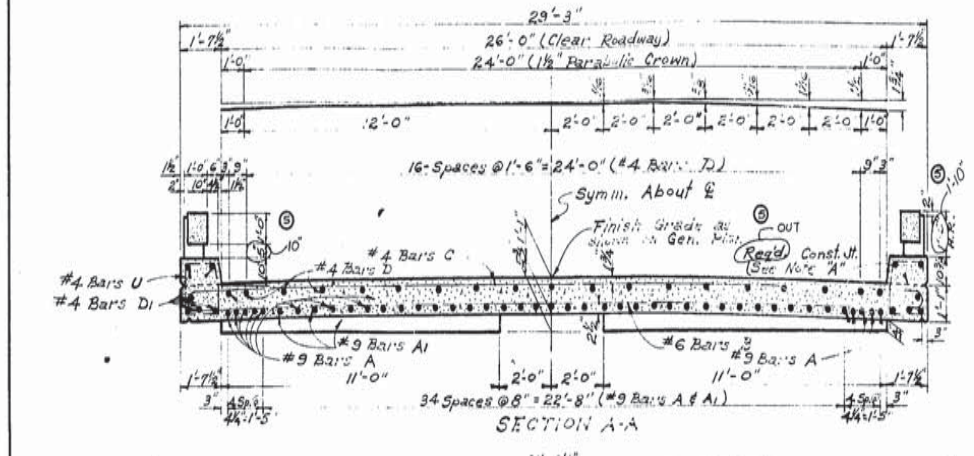
STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

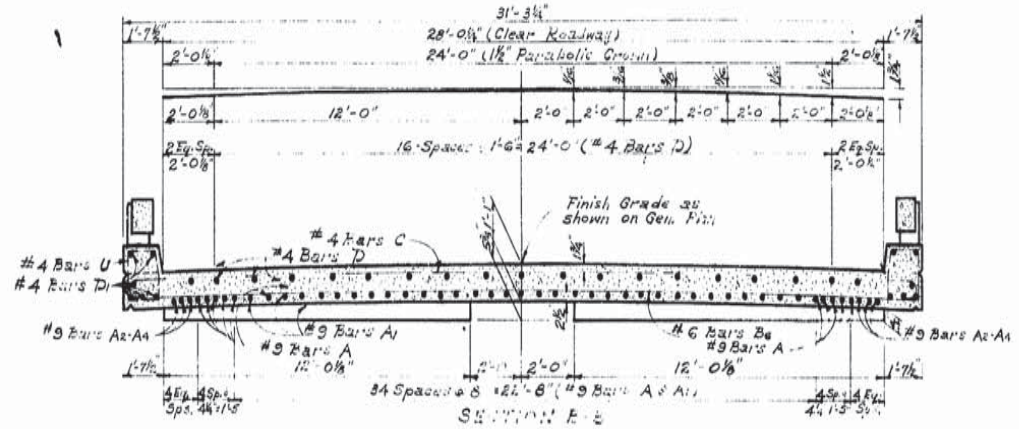
DESIGNED	DETAILED L. THIBODEAUX	TRACED MAT
CHECKED	CHECKED	CHECKED

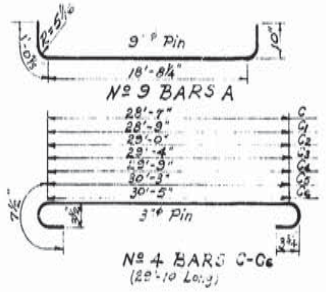
BRIDGE DESIGN SECTION

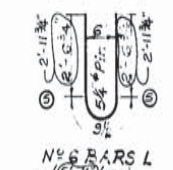
AS BUILT

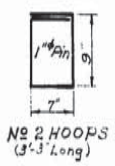
F	STATE PROJECT	PARISH	SHEET NO.
121(12)	424-04-08	IBERIA	222

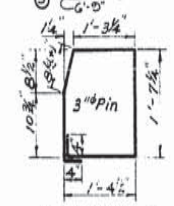


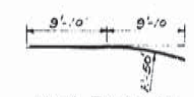


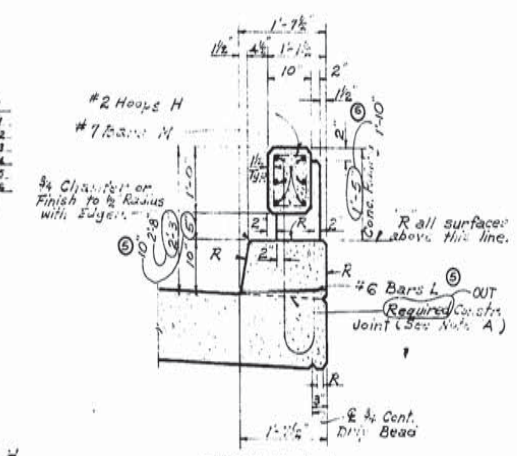


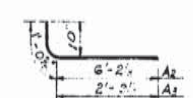


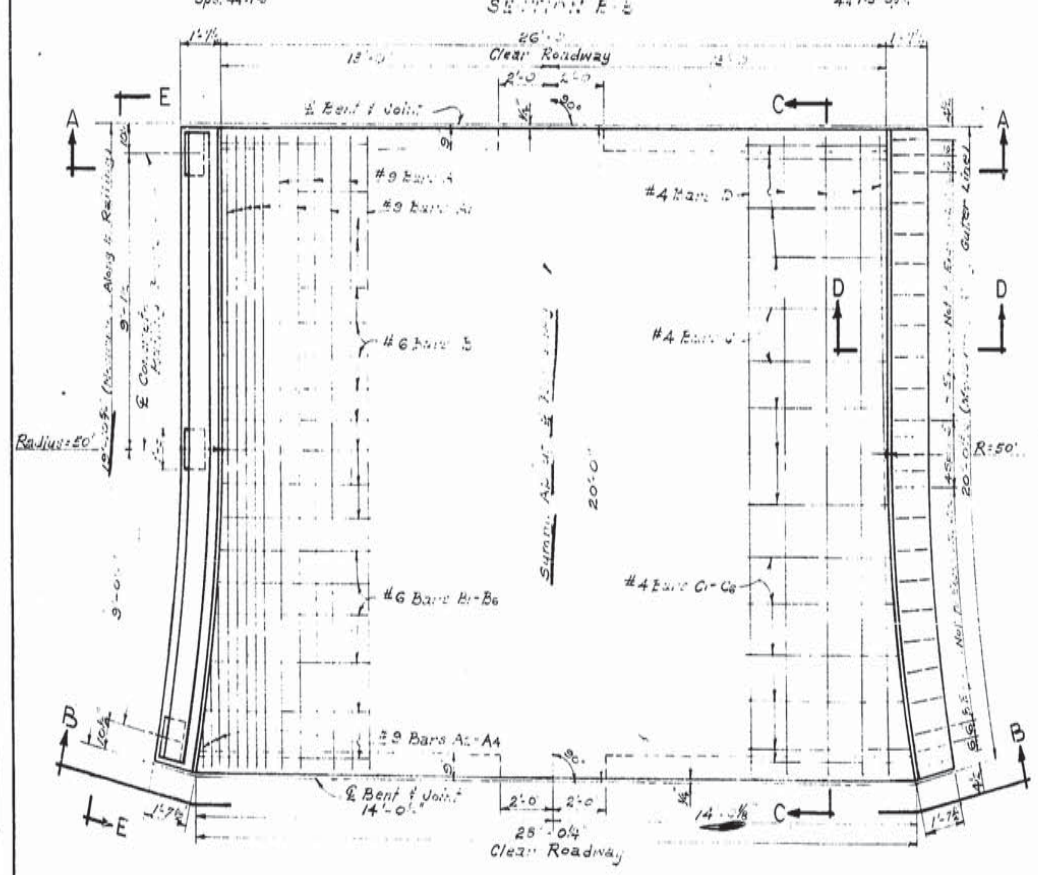


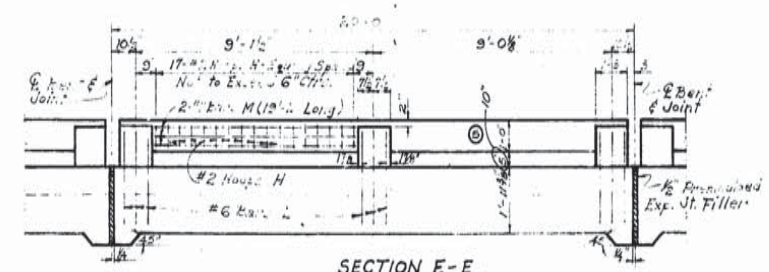


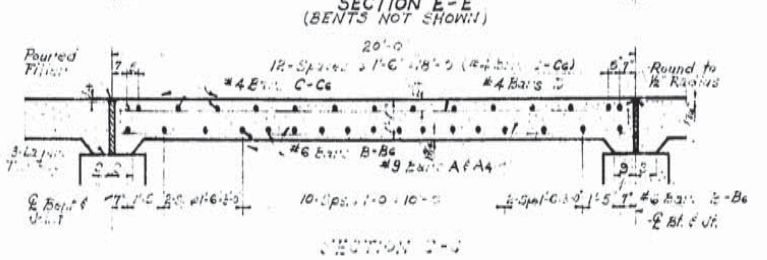












ESTIMATED QUANTITIES

BAR	SIZE	Nº	UNIT LENGTH	TOTAL LENGTH	LOCATION
A	#9	26	20'-10"	541'-8"	Longit. in Bot. of Slab
A1	#9	17	19'-7"	332'-11"	" " " " "
A2	#9	2	7'-3"	14'-6"	" " " " "
A3	#9	2	3'-10"	7'-8"	" " " " "
A4	#9	2	1'-9"	3'-6"	" " " " "
TOTAL Nº 9 BARS = 900'-3" = 3061 LBS.					
B	#6	11	28'-11"	318'-1"	Transv. in Bot. of Slab
B1	#6	1	29'-1"	29'-1"	" " " " "
B2	#6	1	29'-3"	29'-3"	" " " " "
B3	#6	1	29'-5"	29'-5"	" " " " "
B4	#6	1	29'-9"	29'-9"	" " " " "
B5	#6	1	30'-3"	30'-3"	" " " " "
B6	#6	1	30'-9"	30'-9"	" " " " "
TOTAL Nº 6 BARS = 496'-7" = 746 LBS.					
C	#4	9	29'-10"	268'-6"	Transv. in Top of Slab
C1	#4	1	30'-0"	30'-0"	" " " " "
C2	#4	1	30'-3"	30'-3"	" " " " "
C3	#4	1	30'-7"	30'-7"	" " " " "
C4	#4	1	31'-0"	31'-0"	" " " " "
C5	#4	1	31'-6"	31'-6"	" " " " "
C6	#4	1	31'-8"	31'-8	" " " " "
D	#4	19	19'-7"	372'-1"	Longit. in Top of Slab
D1	#4	12	19'-8"	236'-0"	Longit. in Railing Parapet
U	#4	50	6'-6"	325'-0"	Railing Parapet & Curb
TOTAL Nº 4 BARS = 1386'-7" = 926 LBS.					
TOTAL DEFORMED REINF. STEEL = 4,733 LBS.					
CLASS A(A) CONCRETE 6.18 (25.53) = ~~26.4~~ CU. YDS.					
CONCRETE RAILING = 39.00 LIN. FT.					

GENERAL NOTES:
For General Notes see Sheet No. 201

NOTE "A":

After Completing Form for Roadway Slab, A Minimum of 2-Days Shall Elapse or Concrete in Roadway Slab Shall Attain a Minimum Compressive Strength of 2,000 PSI. Before Beginning Form for Railing Parapet.

SPAN Nº 4

BRIDGE Nº 3
BALDWIN - JEANERETTE HWY.
La. 3052

DATED MAR. 1969

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

DESIGNED	DETAILED R.J. Scallan	TRACED MAT
CHECKED	CHECKED J. THIBODEAUX	CHECKED

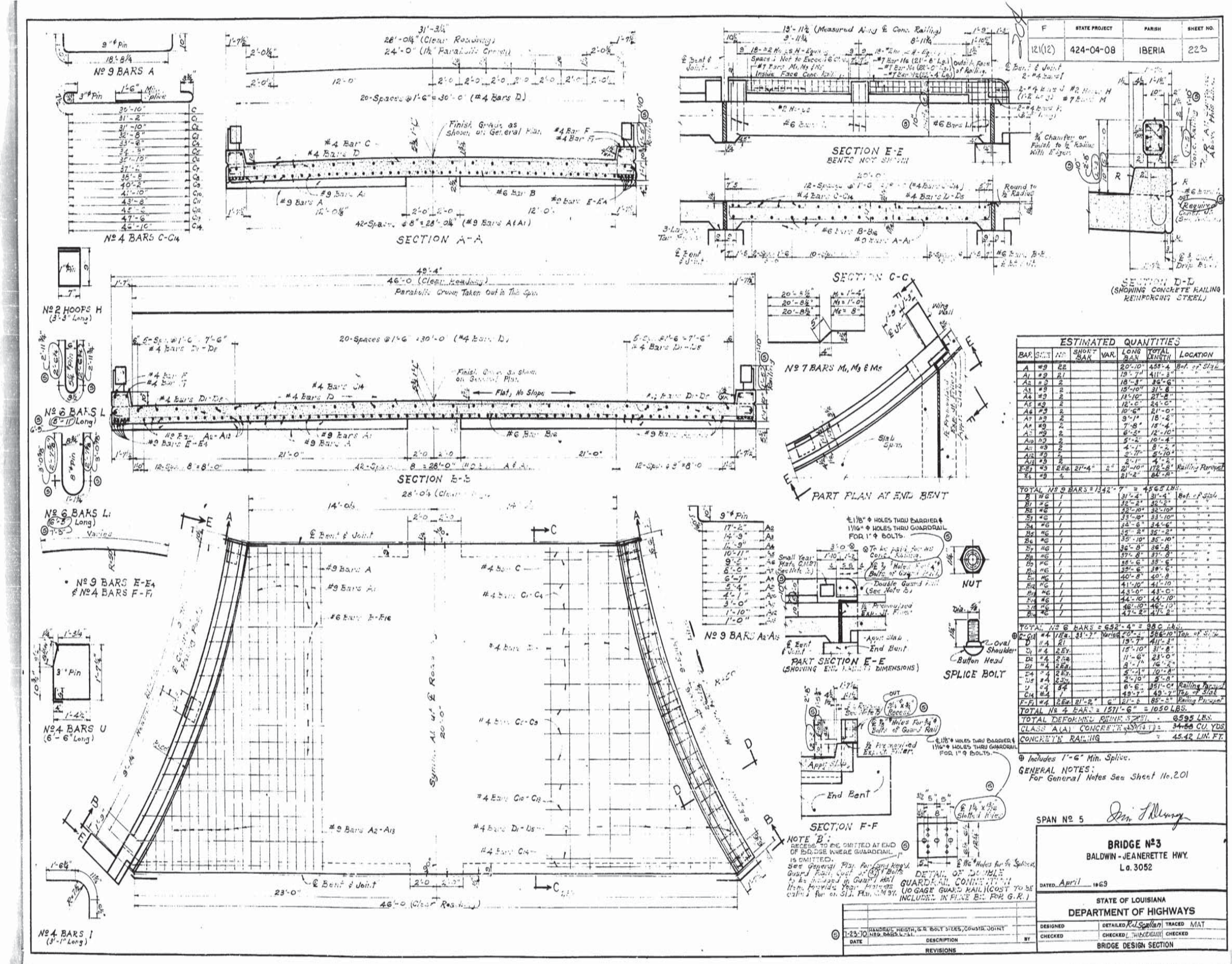
BRIDGE DESIGN SECTION

DATE	DESCRIPTION	BY
1-29-70	HANDRAIL HEIGHT, NEG BARS L, CONSTR. JOINT	

REVISIONS

AS BUILT

F	STATE PROJECT	PARISH	SHEET NO.
121(12)	424-04-08	IBERIA	223

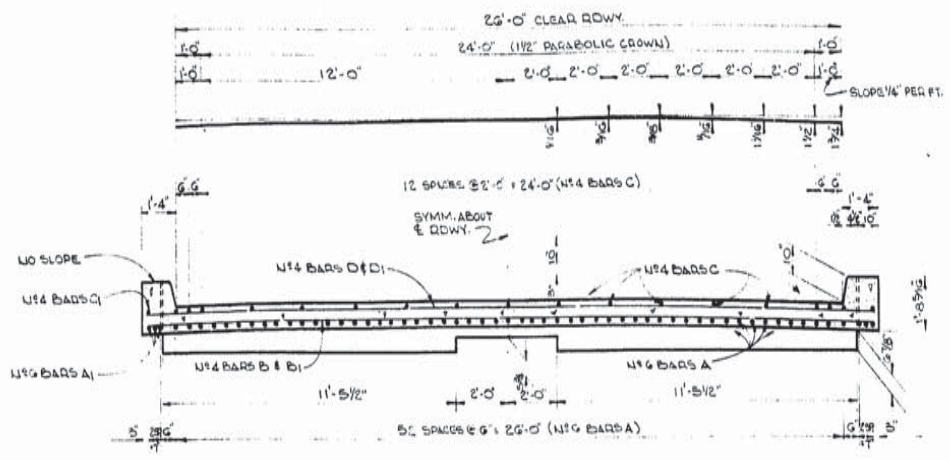


ESTIMATED QUANTITIES

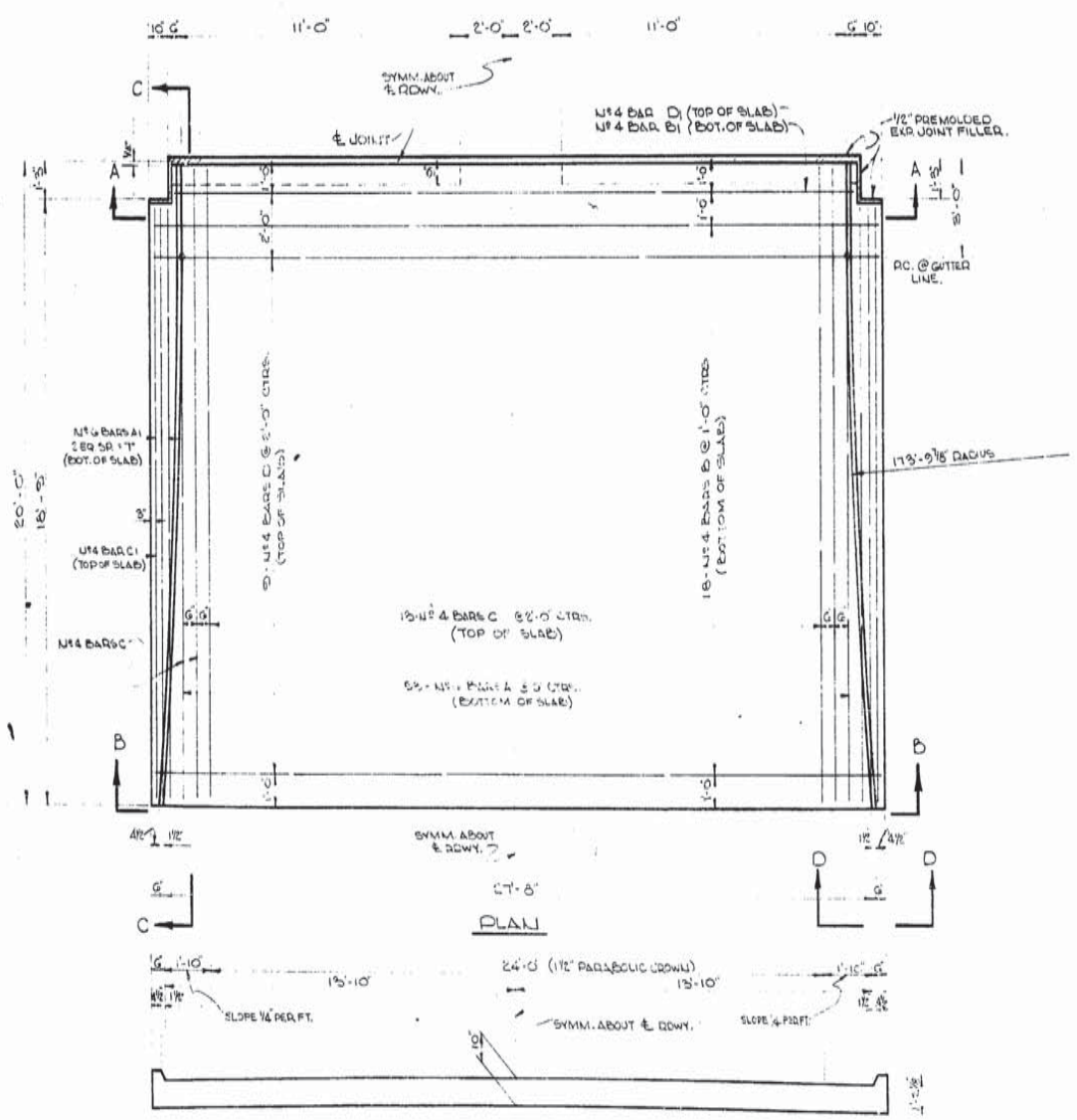
BAR	SIZE	NO.	SHORT BAR	VAR.	LONG BAR	TOTAL LENGTH	LOCATION
A	#9	22			20'-10"	458'-4"	Bot. of Slab
A1	#9	21			19'-7"	411'-3"	" " "
A2	#9	2			18'-3"	36'-6"	" " "
A3	#9	2			15'-10"	31'-8"	" " "
A4	#9	2			13'-10"	27'-8"	" " "
A5	#9	2			12'-0"	24'-0"	" " "
A6	#9	2			10'-6"	21'-0"	" " "
A7	#9	2			9'-1"	18'-2"	" " "
A8	#9	2			7'-8"	15'-4"	" " "
A9	#9	2			6'-5"	12'-10"	" " "
A10	#9	2			5'-2"	10'-4"	" " "
A11	#9	2			4'-1"	8'-2"	" " "
A12	#9	2			2'-7"	5'-10"	" " "
A13	#9	2			2'-1"	4'-2"	" " "
E-E4	#5	284	21'-4"	2"	21'-10"	1726'-8"	Railing Parapet
K	#9	4			21'-2"	84'-8"	" " "
TOTAL Nº 9 BARS = 1342'-7" = 4565 LBS.							
B	#6	1			31'-4"	31'-4"	Bot. of Slab
B1	#6	1			32'-2"	32'-2"	" " "
B2	#6	1			32'-10"	32'-10"	" " "
B3	#6	1			33'-10"	33'-10"	" " "
B4	#6	1			34'-6"	34'-6"	" " "
B5	#6	1			35'-2"	35'-2"	" " "
B6	#6	1			35'-10"	35'-10"	" " "
B7	#6	1			36'-8"	36'-8"	" " "
B8	#6	1			37'-2"	37'-2"	" " "
B9	#6	1			38'-6"	38'-6"	" " "
B10	#6	1			39'-6"	39'-6"	" " "
B11	#6	1			40'-8"	40'-8"	" " "
B12	#6	1			41'-10"	41'-10"	" " "
B13	#6	1			43'-0"	43'-0"	" " "
B14	#6	1			44'-10"	44'-10"	" " "
B15	#6	1			46'-10"	46'-10"	" " "
B16	#6	1			47'-2"	47'-2"	" " "
TOTAL Nº 6 BARS = 632'-4" = 948 LBS.							
D-C14	#4	1Eq.	31'-7"	Varies	20'-7"	565'-10"	Top of Slab
D	#4	21			19'-7"	411'-3"	" " "
D1	#4	2Eq.			15'-10"	31'-8"	" " "
D2	#4	2Eq.			11'-6"	23'-0"	" " "
D3	#4	2Eq.			8'-1"	16'-2"	" " "
D4	#4	2Eq.			5'-7"	10'-2"	" " "
D5	#4	2Eq.			2'-10"	5'-8"	" " "
U	#4	54			6'-6"	351'-0"	Railing Parapet
C14	#4				49'-7"	49'-7"	Top of Slab
F-F1	#4	2Eq.	21'-2"	6"	21'-6"	85'-4"	Railing Parapet
TOTAL Nº 4 BARS = 1571'-6" = 1050 LBS.							
TOTAL DEFORMED BAR STEEL = 6595 LBS.							
CLASS A(A) CONCRETE (Railing) = 34.66 CU. YDS.							
CONCRETE RAILING = 45.42 LIN. FT.							

AS BUILT

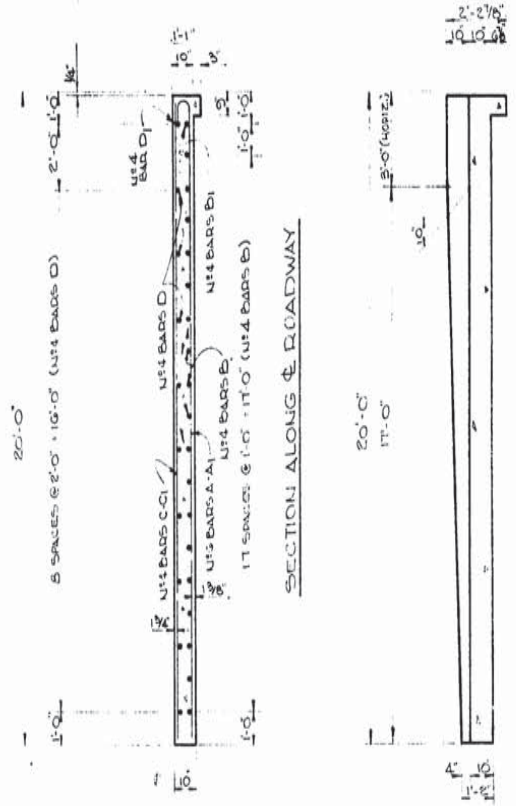
F	STATE PROJECT	PARISH	SHEET NO.
121(12)	424-04-08	IBERIA	221



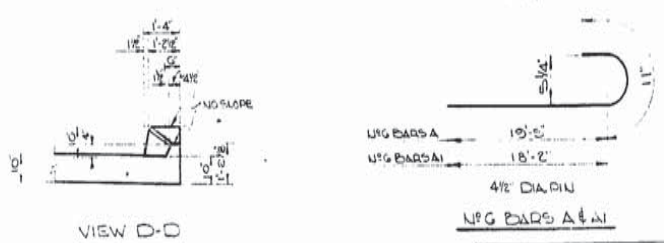
SECTION A-A



VIEW B-B



VIEW D-D



No 6 BARS A & A1

ESTIMATED QUANTITIES

BAR SIZE	No	UNIT LENGTH	TOTAL LENGTH	LOCATION
A	No 6	58	20'-4"	1077'-8"	LONGIT. IN SLAB.
A1	No 6	6	19'-1"	114'-6	LONGIT. IN SLAB.
TOTAL No 6 BARS = 1192'-2"				= 1791 LBS.
B	No 4	18	28'-4"	510'-0"	TRANSV. IN SLAB.
B1	No 4	1	26'-7"	26'-7"	TRANSV. IN SLAB.
C	No 4	17	18'-8"	334'-4"	LONGIT. IN SLAB.
C1	No 4	2	18'-4"	36'-8"	LONGIT. IN SLAB.
D	No 4	9	28'-4"	255'-0"	TRANSV. IN SLAB.
D1	No 4	1	26'-7"	26'-7"	TRANSV. IN SLAB.
TOTAL No 4 BARS = 1189'-2"				= 794 LBS.
DEFORMED REINFORCING STEEL				= 2585 LBS.
● CONCRETE APPROACH SLAB				= 68.59 SQ. YDS.

● INCLUDES SAFETY CURB.

NOTE:
FOR GENERAL NOTES SEE SHEET No 201

EAST APPROACH SLAB.

BRIDGE No 3
BALDWIN - JEANERETTE HWY.
La. 3052

DATED APRIL 19, 19 65.

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

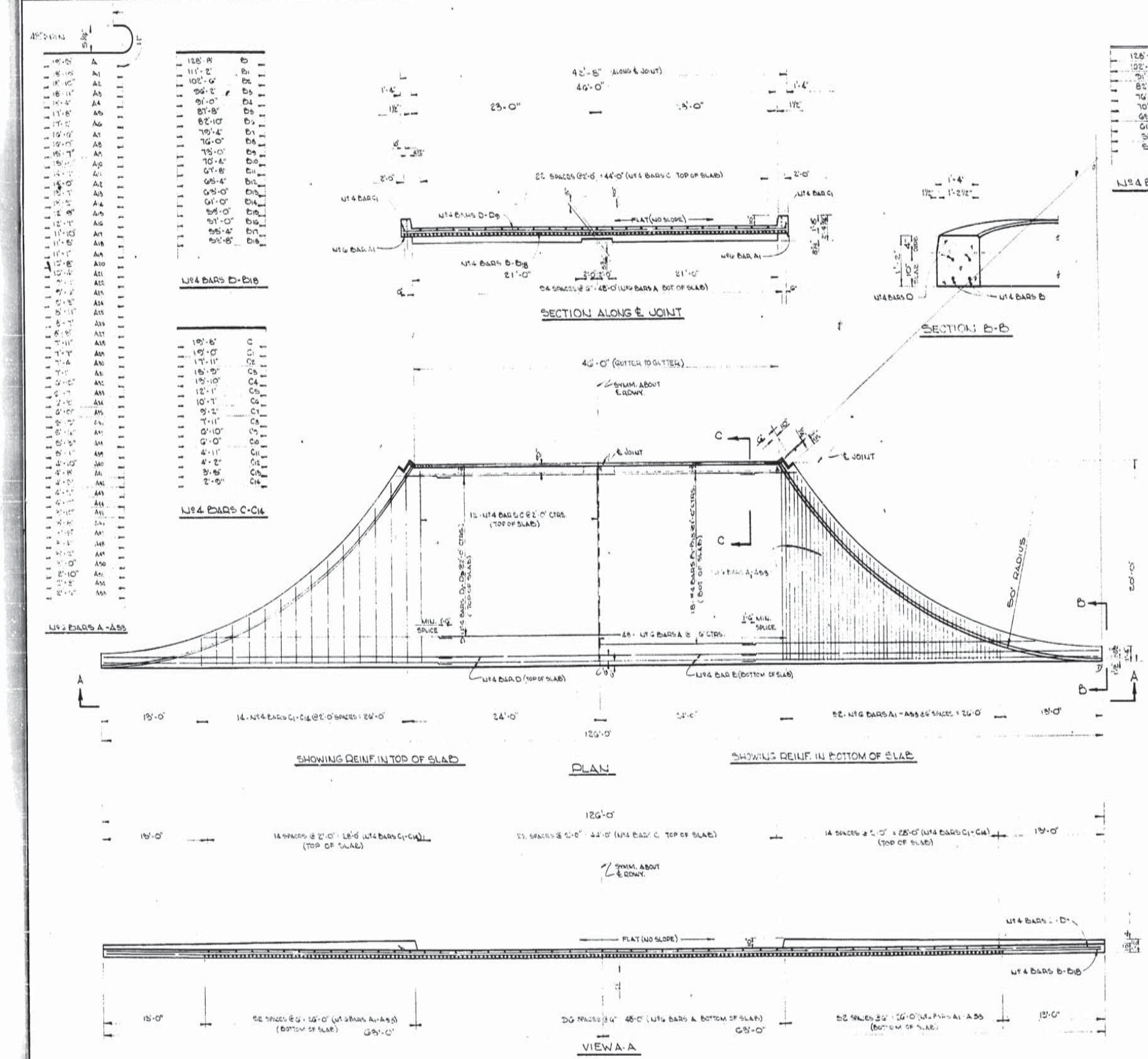
DESIGNED	DETAILED T.H. BOUDREAUX	TRACED MAT
CHECKED	CHECKED	CHECKED

BRIDGE DESIGN SECTION

DATE	DESCRIPTION	BY
	REVISIONS	

AS BUILT

F	STATE PROJECT	PARISH	SHEET NO.
121(12)	424-04-08	IBERIA	225



ESTIMATED QUANTITIES					
BAR SIZE		Nº	UNIT LENGTH	TOTAL LENGTH	LOCATION
A	Nº6	95	20'-4"	1931'-8"	LONGIT. IN BOTTOM OF SLAB.
A1-A33	Nº6	2 EA.	VARIES	1073'-2"	" " " " " "
TOTAL Nº6 BARS = 3,010'-10" = 4522 LBS.					
*B	Nº4	2	128'-8"	257'-4"	HORIZ. IN BOTTOM OF SLAB.
*B1-B18	Nº4	1 EA.	VARIES	1332'-0"	" " " " "
C	Nº4	23	19'-8"	452'-4"	LONGIT. IN TOP OF SLAB.
C1-C14	Nº4	2 EA.	VARIES	265'-8"	" " " " "
*D	Nº4	2	128'-8"	257'-4"	HORIZ. IN TOP OF SLAB.
*D1-D9	Nº4	1 EA.	VARIES	659'-8"	" " " " "
TOTAL Nº4 BARS = 3,247'-4" = 2169 LBS.					

TOTAL DEFORMED REINF. STEEL 168.97 = 6691 LBS.
Φ CONCRETE APPROACH SLAB 169.04 = ~~166.00~~ SQ.YDS.

* INCLUDES 2-1'-6" SPLICES.
Φ INCLUDES SAFETY CURB.

NOTE:
FOR GENERAL NOTES SEE SHEET Nº201

WEST APPROACH SLAB

BRIDGE Nº3
BALDWIN-JEANERETTE HWY.
La. 3052

DATED JUNE 9, 1969

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

DESIGNED	DETAILED L. THIBODEAUX	TRACED MAT
CHECKED	CHECKED	CHECKED

BRIDGE DESIGN SECTION

DATE	DESCRIPTION	BY
	REVISIONS	

AS BUILT