

DEPARTMENT OF NATURAL RESOURCES
OFFICE OF COASTAL MANAGEMENT
P.O. BOX 44487
BATON ROUGE, LOUISIANA 70804-4487
(225) 342-7591
1-800-267-4019

COASTAL USE AUTHORIZATION/CONSISTENCY DETERMINATION

C.U.P No.: P20141117

NAME : LOUISIANA DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT
LOUISIANA DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT
1201 CAPITOL ACCESS ROAD
BATON ROUGE, LA 70804

LOCATION: Saint Mary Parish, LA
Approximate project center @ Lat. 29° 52' 08.68"N / Long. 91° 38' 26.19"W;
Section 34, T13S-R08E; Section 69, T13S-R08E.

DESCRIPTION: Proposed construction of a grade-separated interchange at the intersection of US Highway 90 (US 90) and Louisiana Highway 318 (LA 318). Approximately 53,159 cubic yards of material will be excavated and hauled offsite and approximately 111,296 cubic yards of material will be used for embankment.

Pursuant to the State and Local Coastal Resources Management Act of 1978, as amended (La. R.S. 49:214.34.A), the proposed activity is exempt and a Coastal Use Permit is not required.

This determination is valid for two (2) years from the date of this letter. If the proposed activity is not initiated within this two year period, this determination will expire. The applicant will notify the Office of Coastal Management of the date on which initiation of the proposed activity began by entering a commencement date through the online system, or by mailing said information to OCM. Initiation does not include preparatory activities, such as movement of equipment onto the Coastal Use site, expenditure of funds, contracting out of work, or performing activities which by themselves do not require a permit. In addition, Permittee must, in good faith and with due diligence, reasonably progress toward completion of the project once the Coastal Use has been initiated.

This determination has been made on the basis of information provided by your application. If it is later established that you furnished erroneous data, you may be directed to alter or modify your plans, to remove structures you have installed, and/or to restore the work area to pre-project conditions at your own expense. If it is established that you knowingly furnished erroneous data, you could also be subject to legal action.

This determination does not eliminate the need to obtain a permit from the United States Army, Corps of Engineers or any other Federal, state or local approval that may be required by law. The drawings submitted with your referenced application are attached hereto and made a part of the record. If you have any questions regarding this authorization, please contact our office (225) 342-7591 or (800) 267-4019.

***** End of Determination *****

By accepting this determination the applicant agrees to its terms and conditions.

I affix my signature and issue this determination this 2nd day of September, 2014.

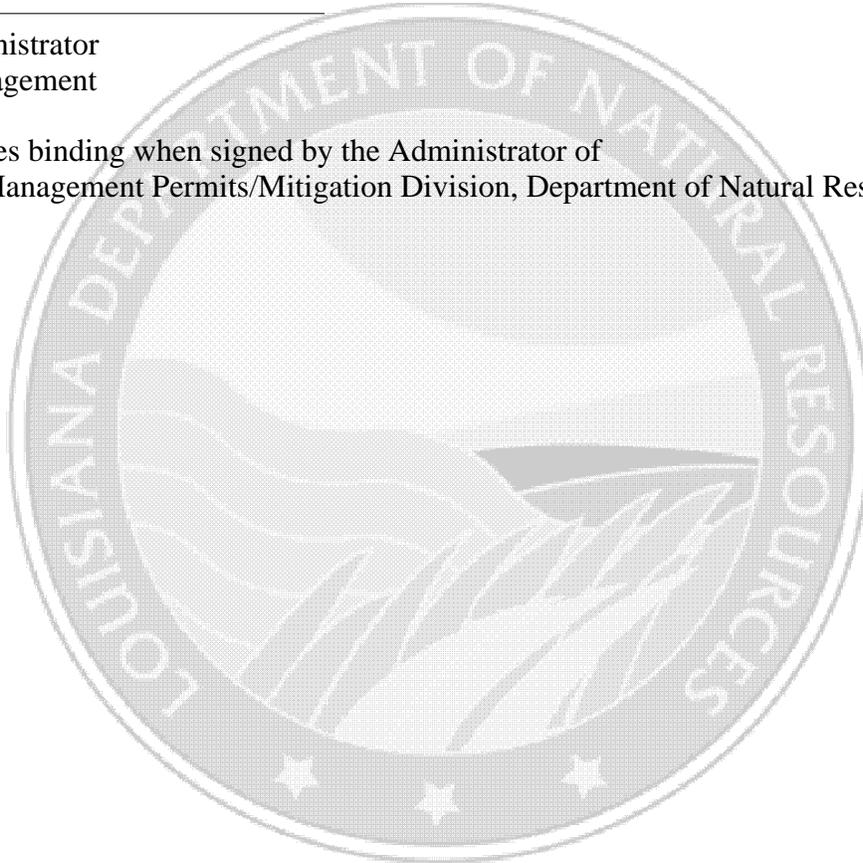
DEPARTMENT OF NATURAL RESOURCES



Karl L. Morgan, Administrator
Office of Coastal Management

This agreement becomes binding when signed by the Administrator of the Office of Coastal Management Permits/Mitigation Division, Department of Natural Resources.

Attachments



Final Plats:

- 1) [P20141117](#) [Final Plats](#) [08/26/2014](#)

cc: Martin Mayer, COE w/attachments
Dave Butler, LDWF w/attachments
Jessica Diez, OCM w/attachments
Darin Thomasee, OCM/FI w/attachments



PERMIT PLATS

SHEET INDEX

ABBREVIATIONS

SHEET TS - 1 TO TS - 5 : TYPICAL SECTIONS
 SHEET E : OVERVIEW ALTERNATIVE E US 90 OVER LA 318
 WITH ELEVATED WESTBOUND ENTRANCE LOOP RAMP
 SHEET KP - 7 TO KP - 9 : KEY PLAN - ALTERNATIVE E
 SHEET 62 TO 91 : PLAN / PROFILE SHEETS - ALTERNATIVE E

Final Environmental Assessment

State Project No. 700-51-0110

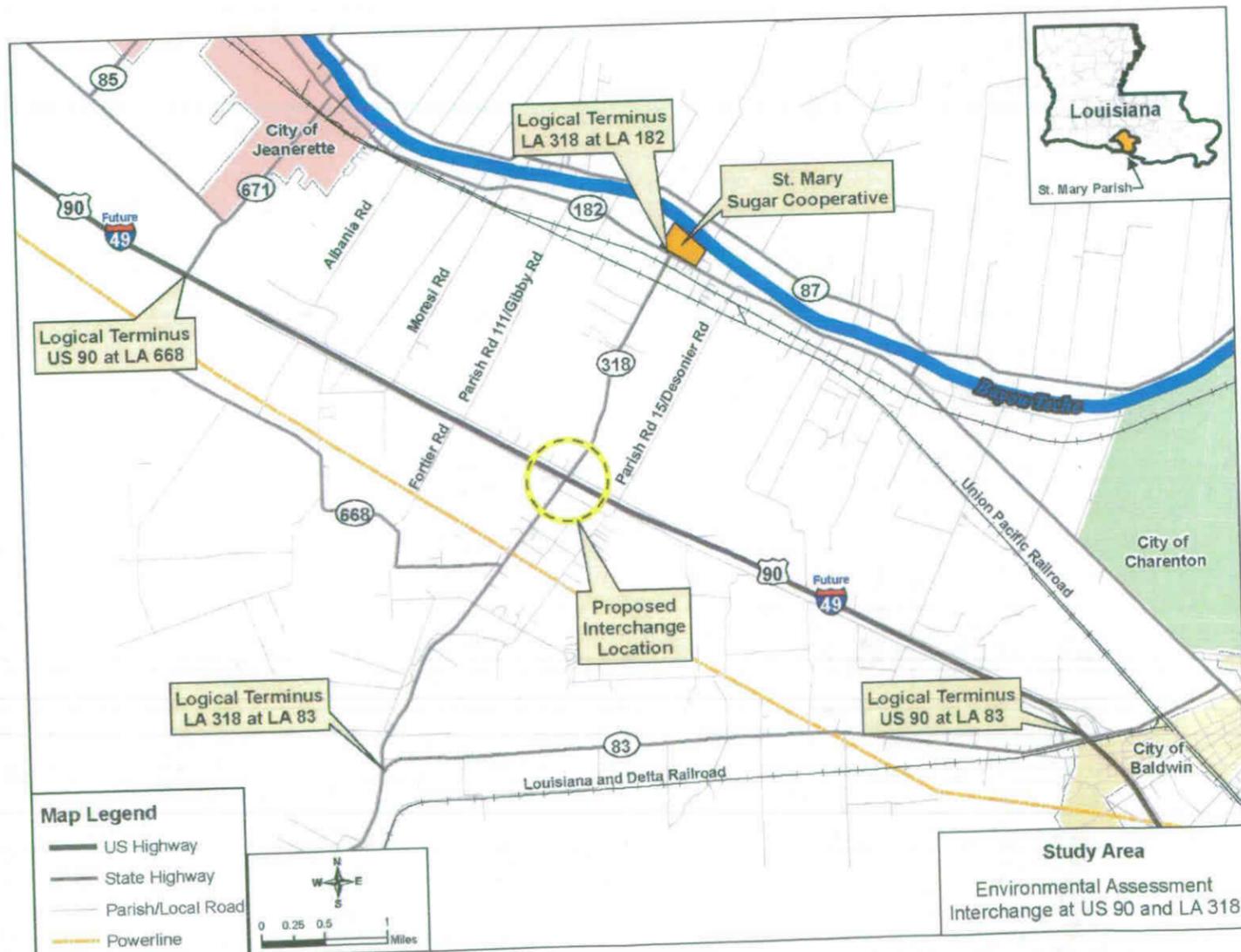
ERP Project No. H.004932

FAP No. DE-5109(501)

Interchange at US-90 and LA 318

St. Mary Parish, LA

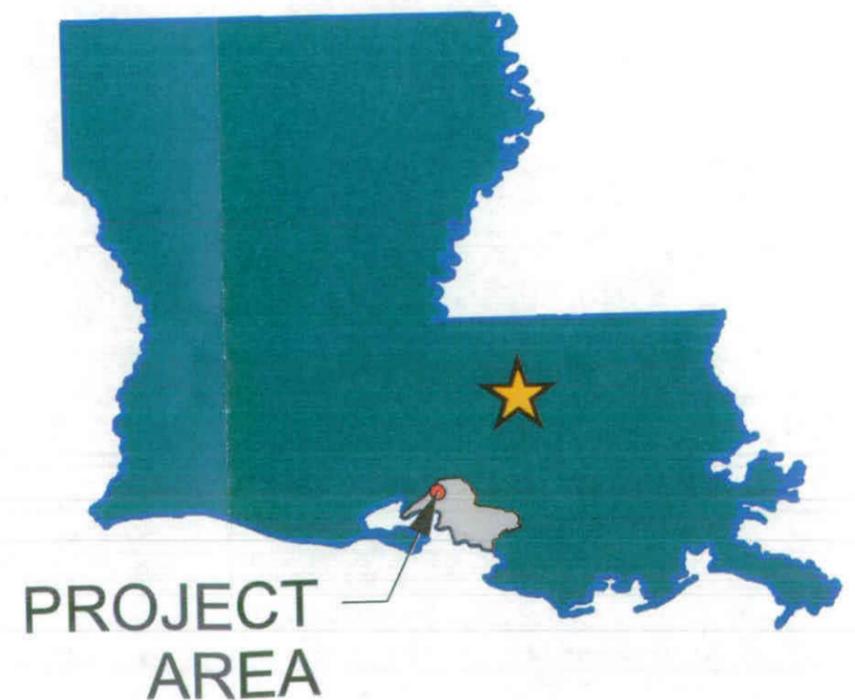
August 2014



MAP ATLAS



Federal Highway
 Administration

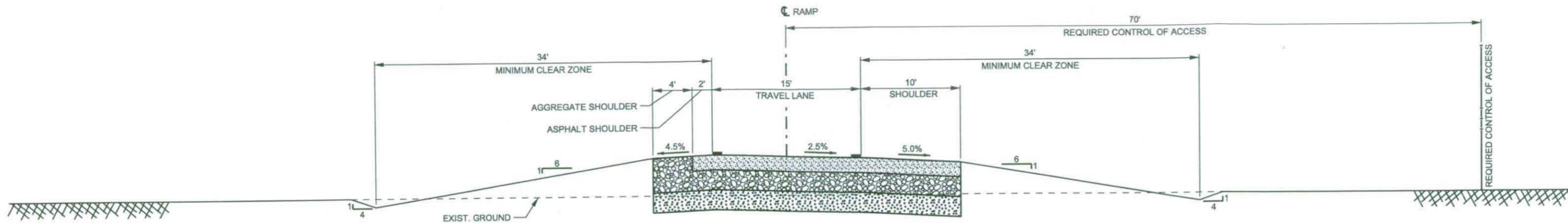


ABBREVIATIONS

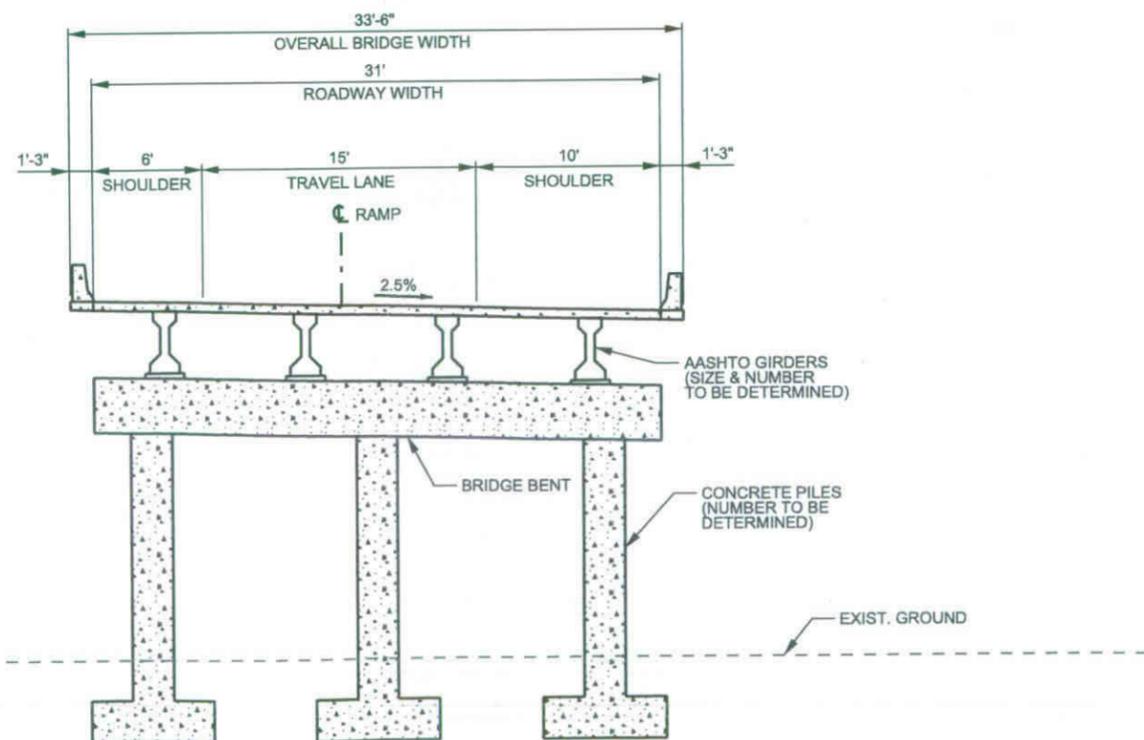
C OF A	=	CONTROL OF ACCESS
CL	=	CENTERLINE
D	=	DEGREE OF CURVATURE
L	=	LENGTH
L.V.C.	=	LENGTH OF VERTICAL CURVATURE
EXIST.	=	EXISTING
ELEV.	=	ELEVATION
K	=	RATE OF VERTICAL CURVATURE
P.C.	=	POINT OF CURVATURE
P.C.C.	=	POINT OF COMPOUND CURVATURE
P.I.	=	POINT OF INTERSECTION
P.T.	=	POINT OF TANGENCY
P.V.C.	=	POINT OF VERTICAL CURVATURE
P.V.I.	=	POINT OF VERTICAL INTERSECTION
P.V.T.	=	POINT OF VERTICAL TANGENCY
PROP.	=	PROPOSED
R	=	RADIUS
REQ'D	=	REQUIRED
R/W	=	RIGHT OF WAY
S	=	SLOPE
STA.	=	STATION
T	=	TANGENT
TYP.	=	TYPICAL

ABBREVIATIONS

US 90 / LA 318 INTERCHANGE
ENVIRONMENTAL ASSESSMENT



PROPOSED TYPICAL SECTION SURFACE RAMPS
ALTERNATIVES B, D, & E



PROPOSED TYPICAL SECTION WESTBOUND ENTRANCE RAMP
BRIDGE SECTION - ALTERNATIVE E

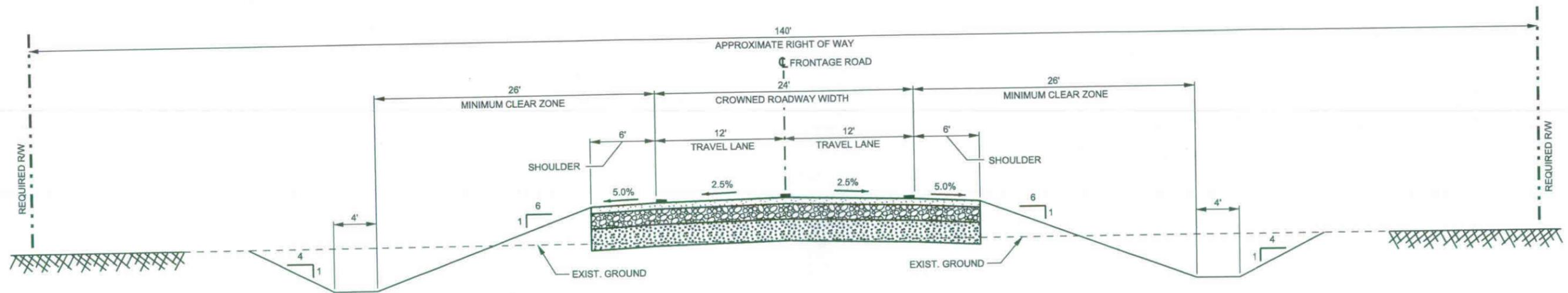
LEGEND

-  PROPOSED CONCRETE ROADWAY / BRIDGE
-  PROPOSED CLASS II BASE COURSE
-  PROPOSED LIME TREATED SUBGRADE

TS - 4

US 90 / LA 318 INTERCHANGE
ENVIRONMENTAL ASSESSMENT

TYPICAL SECTION RAMPS
ALTERNATIVE E



**PROPOSED TYPICAL SECTION FRONTAGE ROAD
ALTERNATIVES B, D & E**

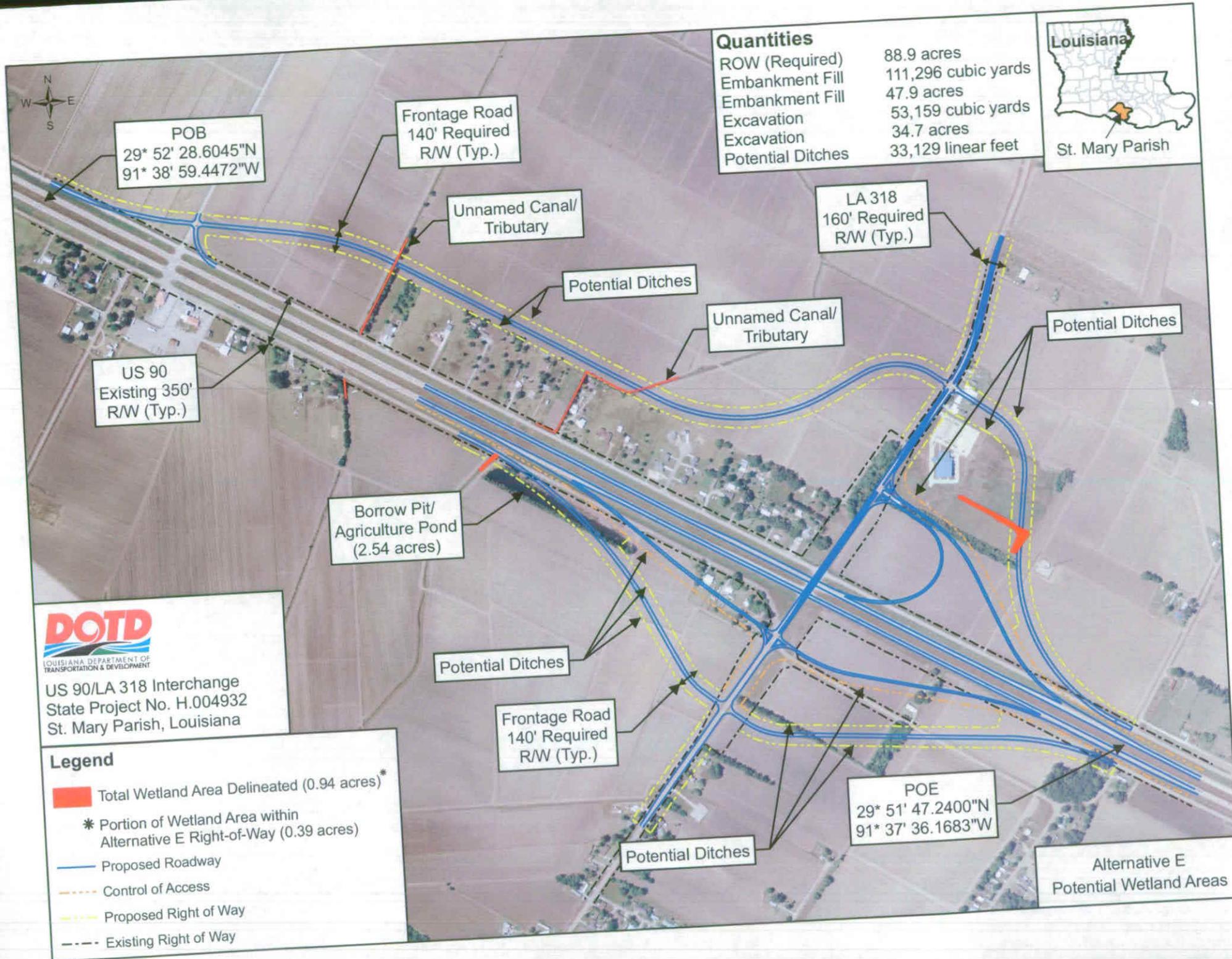
LEGEND

-  PROPOSED CONCRETE ROADWAY
-  PROPOSED CLASS II BASE COURSE
-  PROPOSED LIME TREATED SUBGRADE

TS - 5

US 90 / LA 318 INTERCHANGE
ENVIRONMENTAL ASSESSMENT

TYPICAL SECTION
FRONTAGE ROAD



Quantities

ROW (Required)	88.9 acres
Embankment Fill	111,296 cubic yards
Excavation	47.9 acres
Potential Ditches	53,159 cubic yards
Potential Ditches	34.7 acres
Potential Ditches	33,129 linear feet



POB
29° 52' 28.6045"N
91° 38' 59.4472"W

Frontage Road
140' Required
R/W (Typ.)

Unnamed Canal/
Tributary

Potential Ditches

Unnamed Canal/
Tributary

LA 318
160' Required
R/W (Typ.)

Potential Ditches

US 90
Existing 350'
R/W (Typ.)

Borrow Pit/
Agriculture Pond
(2.54 acres)

Potential Ditches

Frontage Road
140' Required
R/W (Typ.)

POE
29° 51' 47.2400"N
91° 37' 36.1683"W

Potential Ditches

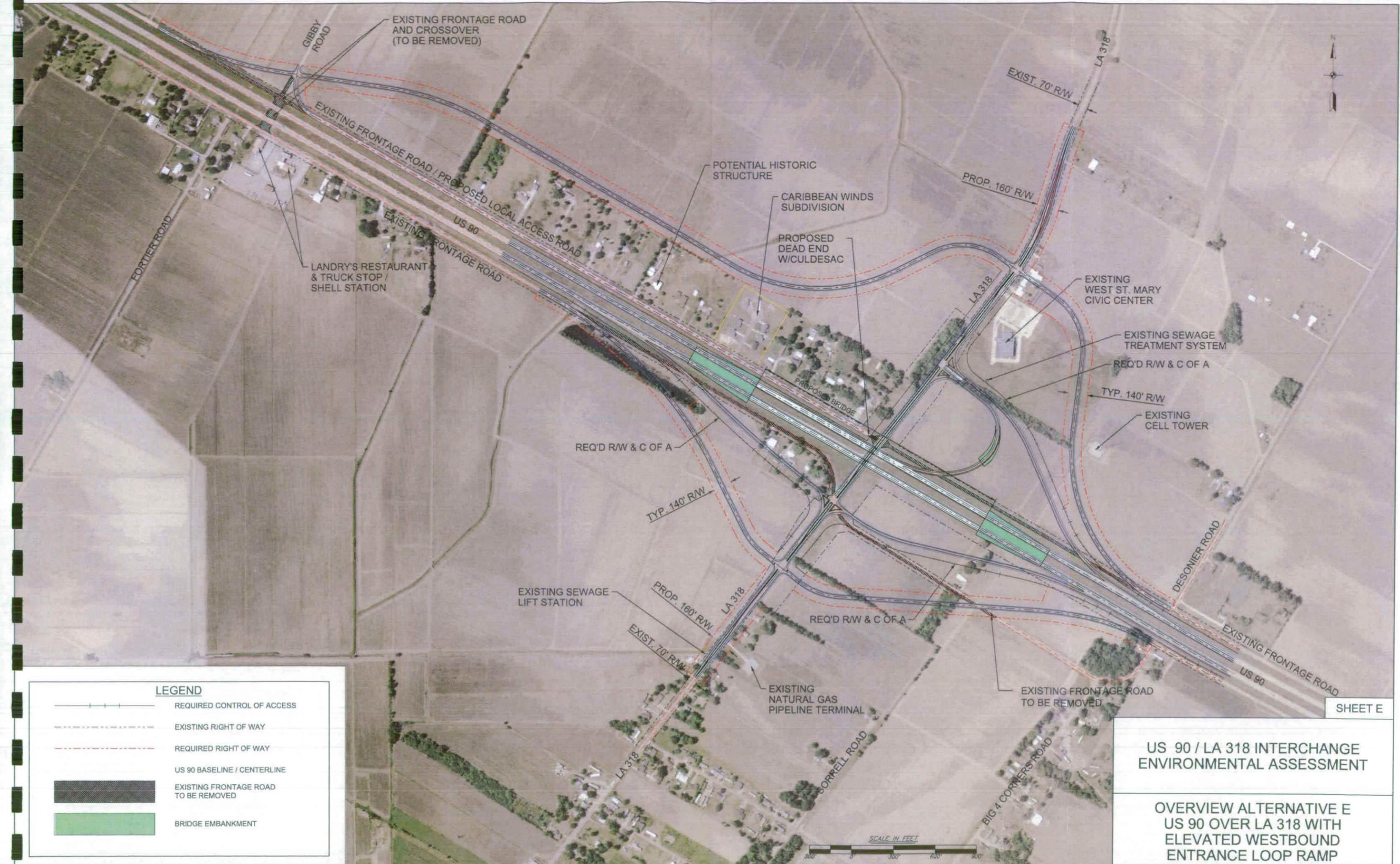
Alternative E
Potential Wetland Areas



US 90/LA 318 Interchange
State Project No. H.004932
St. Mary Parish, Louisiana

Legend

- Total Wetland Area Delineated (0.94 acres)*
- * Portion of Wetland Area within Alternative E Right-of-Way (0.39 acres)
- Proposed Roadway
- - - Control of Access
- - - Proposed Right of Way
- - - Existing Right of Way



LEGEND

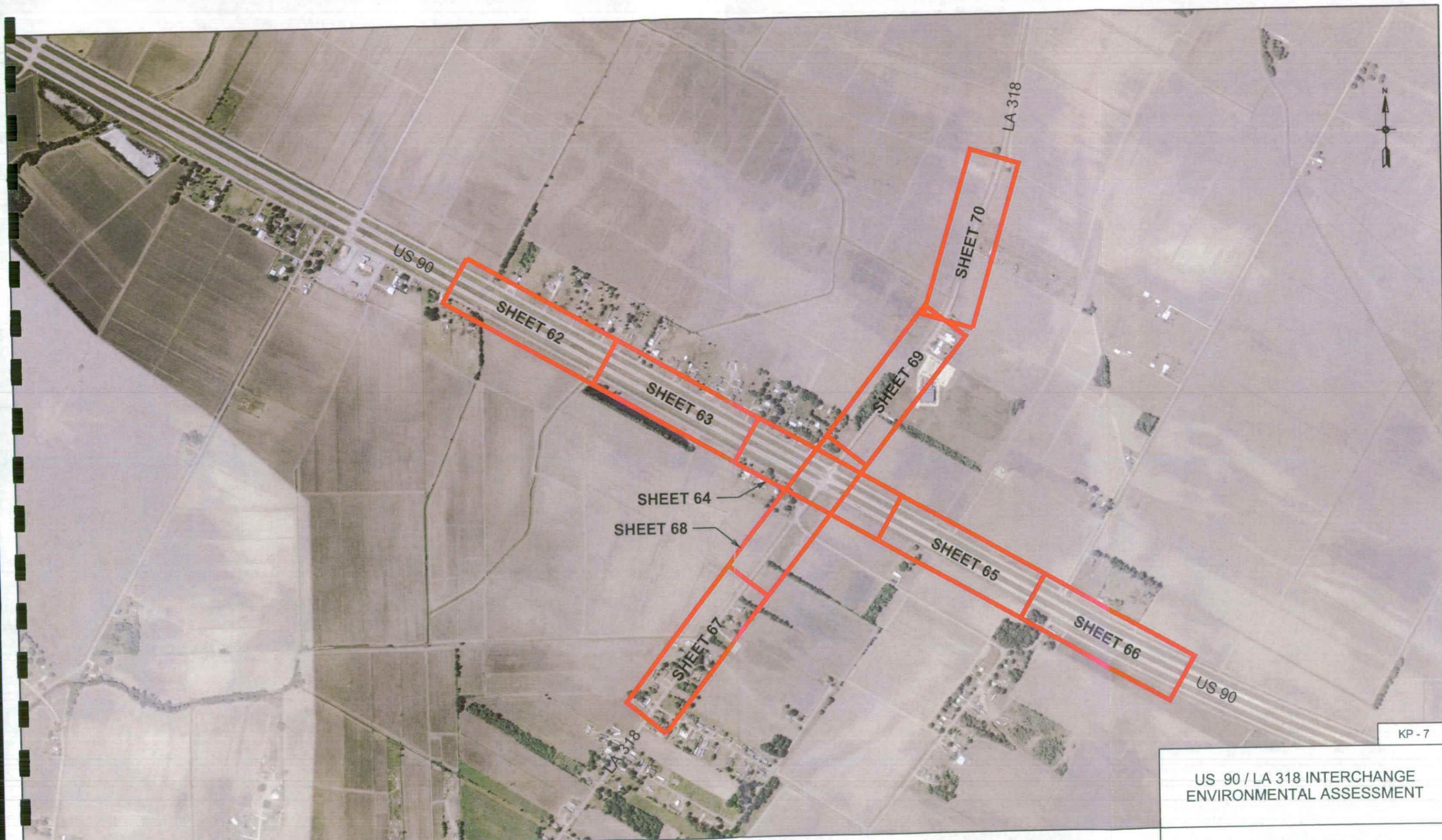
- REQUIRED CONTROL OF ACCESS
- EXISTING RIGHT OF WAY
- REQUIRED RIGHT OF WAY
- US 90 BASELINE / CENTERLINE
- EXISTING FRONTAGE ROAD TO BE REMOVED
- BRIDGE EMBANKMENT

SHEET E

US 90 / LA 318 INTERCHANGE ENVIRONMENTAL ASSESSMENT

**OVERVIEW ALTERNATIVE E
US 90 OVER LA 318 WITH
ELEVATED WESTBOUND
ENTRANCE LOOP RAMP**





KP - 7

US 90 / LA 318 INTERCHANGE
ENVIRONMENTAL ASSESSMENT

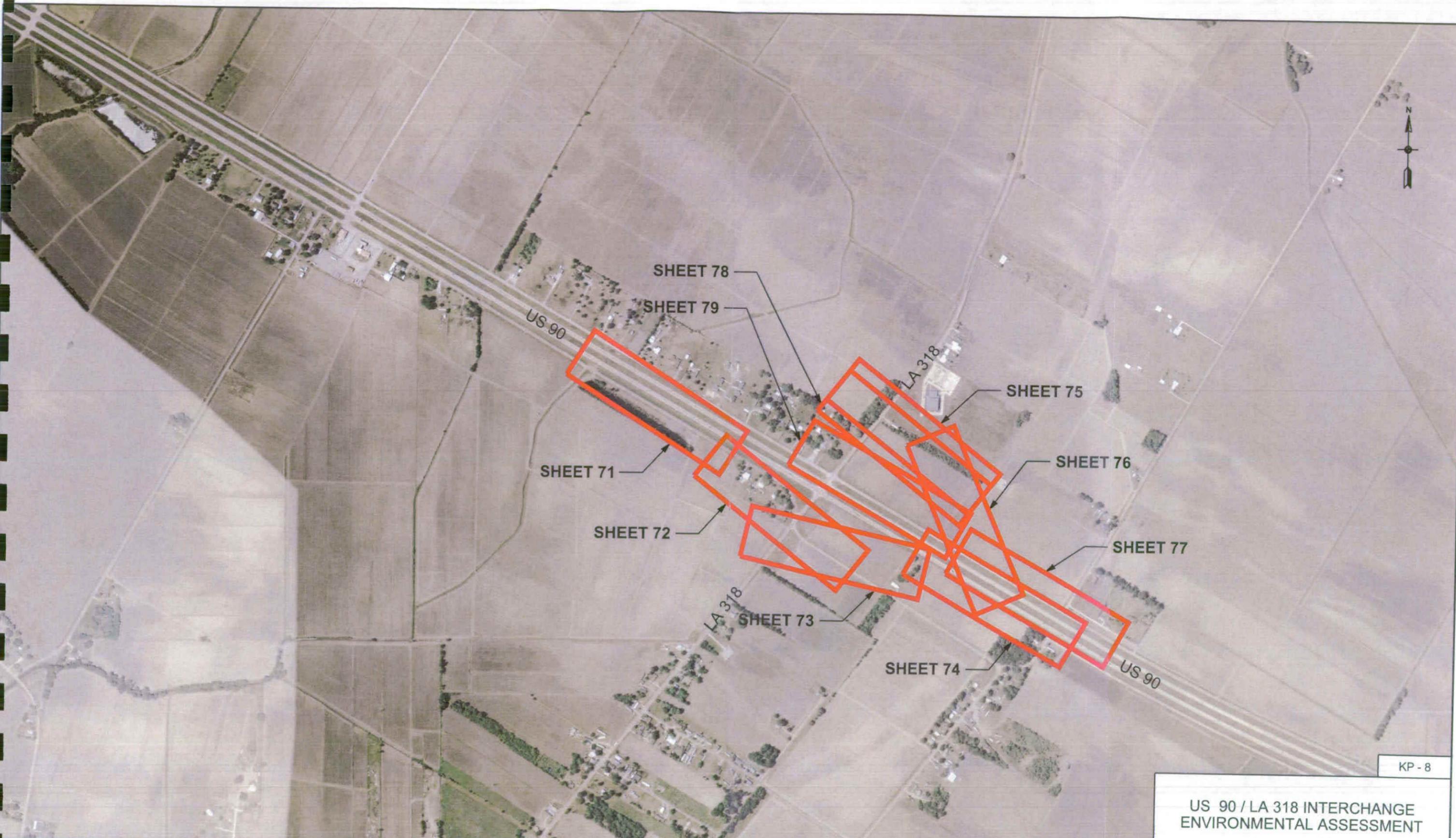
KEY PLAN
ALTERNATIVE E
US 90 & LA 318

LEGEND

 PLAN AND PROFILE SHEET BORDER

US 90 & LA 318 KEY PLAN





KP - 8

US 90 / LA 318 INTERCHANGE
ENVIRONMENTAL ASSESSMENT

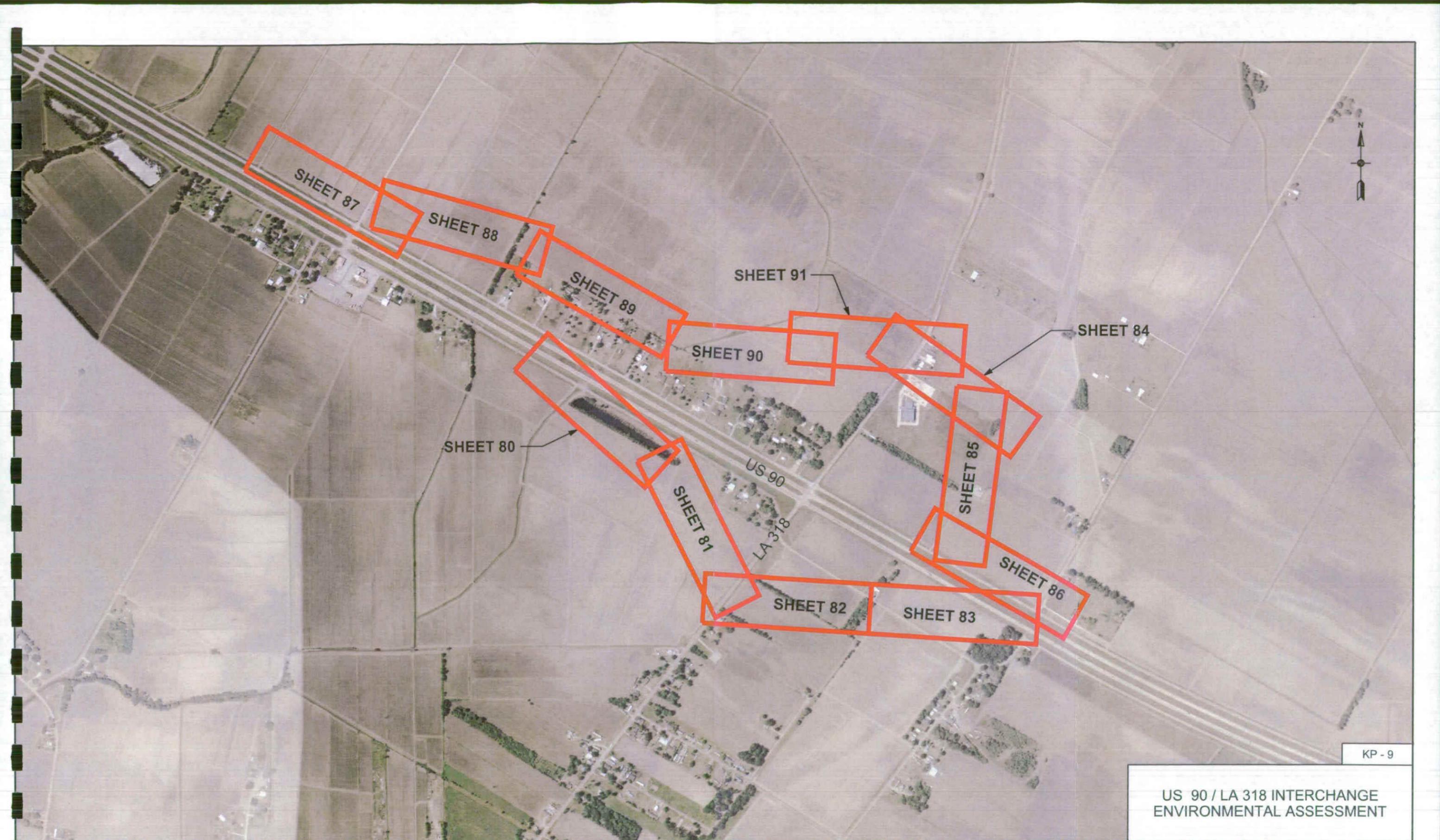
LEGEND

 PLAN AND PROFILE SHEET BORDER

US 90 RAMPS KEY PLAN



KEY PLAN
ALTERNATIVE E
US 90 RAMPS



KP - 9

US 90 / LA 318 INTERCHANGE
ENVIRONMENTAL ASSESSMENT

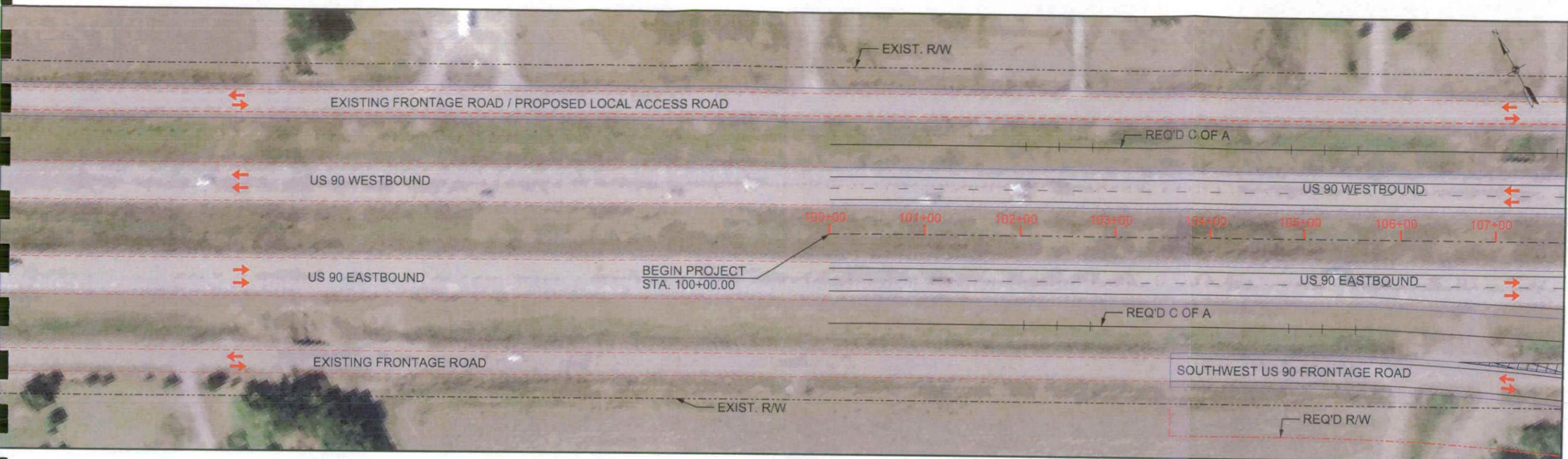
KEY PLAN
ALTERNATIVE E
FRONTAGE ROADS

LEGEND

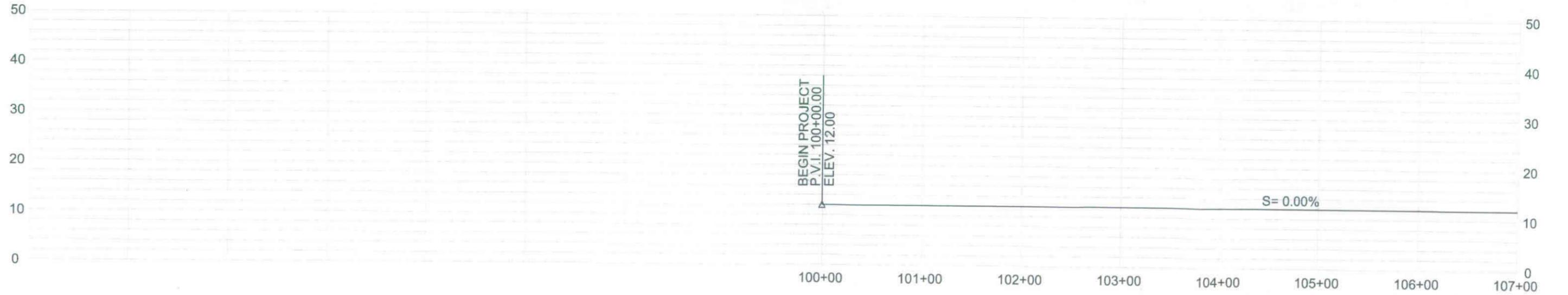
 PLAN AND PROFILE SHEET BORDER

FRONTAGE ROADS KEY PLAN





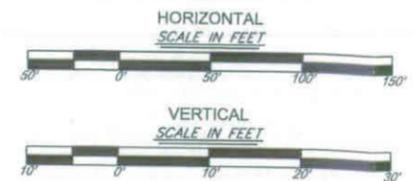
US 90 PLAN
SCALE: 1" = 100'



US 90 PROFILE
HORIZONTAL SCALE: 1" = 100'
VERTICAL SCALE: 1" = 20'

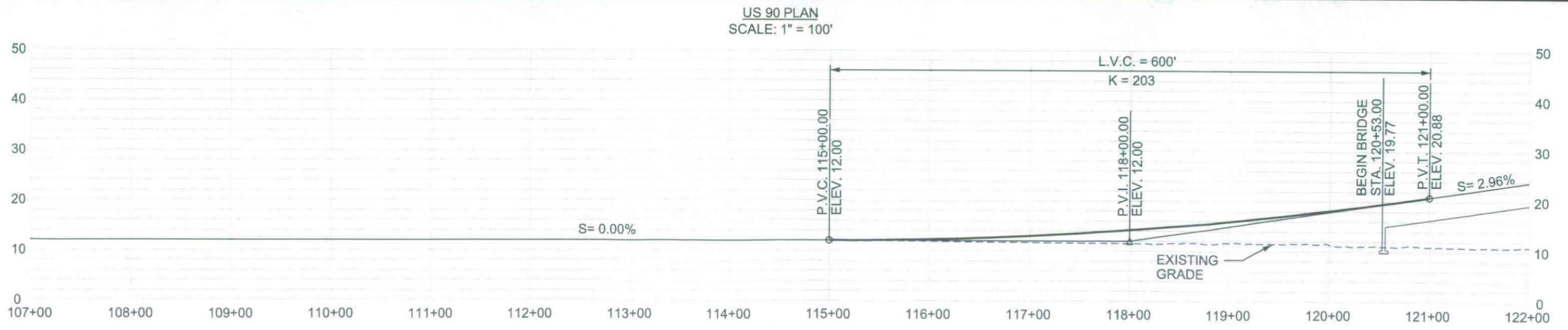
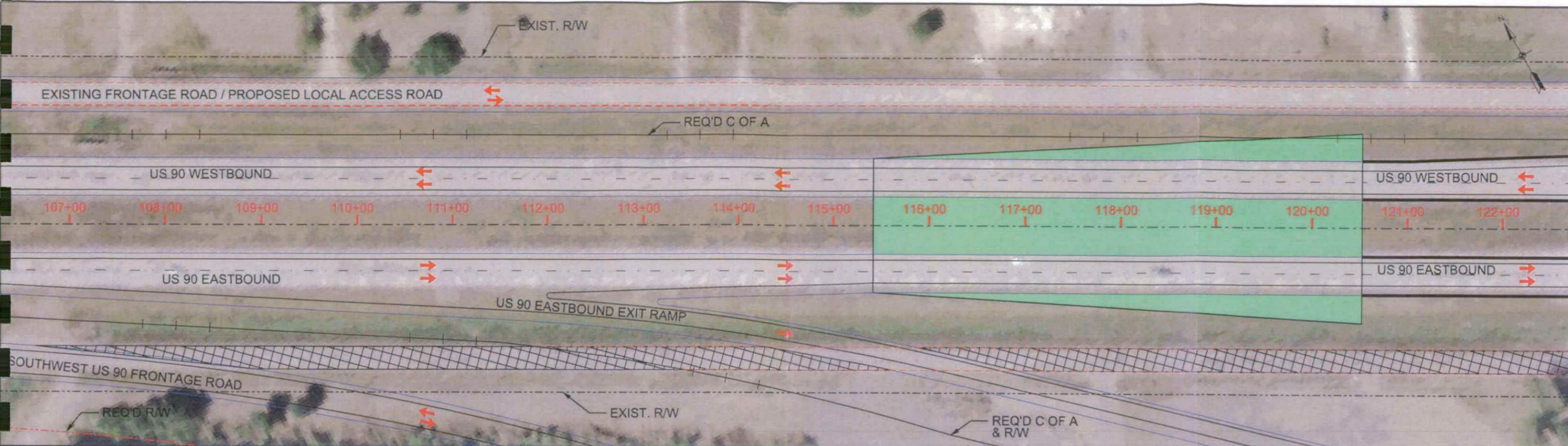
LEGEND

- REQUIRED CONTROL OF ACCESS
- REQUIRED RIGHT OF WAY
- US 90 CENTERLINE / BASELINE
- EXISTING RIGHT OF WAY
- EXISTING EDGE OF PAVEMENT
- EXISTING FRONTAGE ROAD TO BE REMOVED

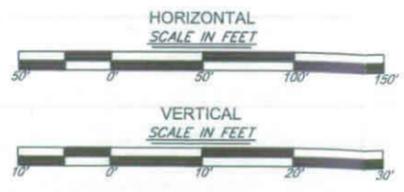


US 90 / LA 318 INTERCHANGE
ENVIRONMENTAL ASSESSMENT

PLAN AND PROFILE
ALTERNATIVE E
US 90 OVER LA 318



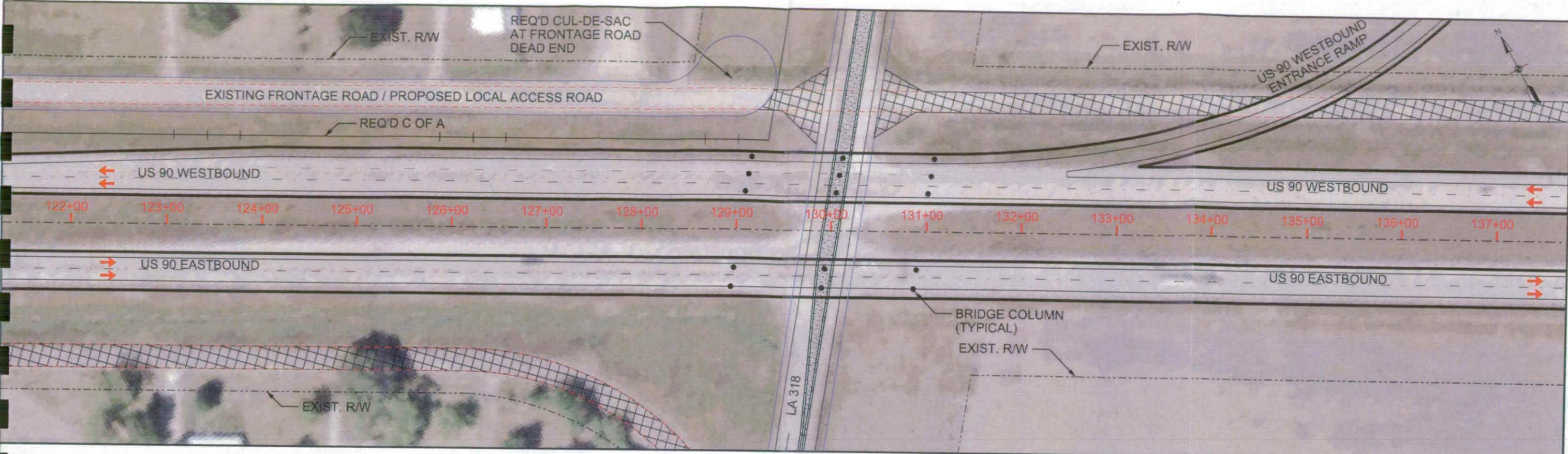
LEGEND	
	REQUIRED CONTROL OF ACCESS
	REQUIRED RIGHT OF WAY
	US 90 CENTERLINE / BASELINE
	EXISTING RIGHT OF WAY
	EXISTING EDGE OF PAVEMENT
	EXISTING FRONTAGE ROAD TO BE REMOVED
	BRIDGE EMBANKMENT



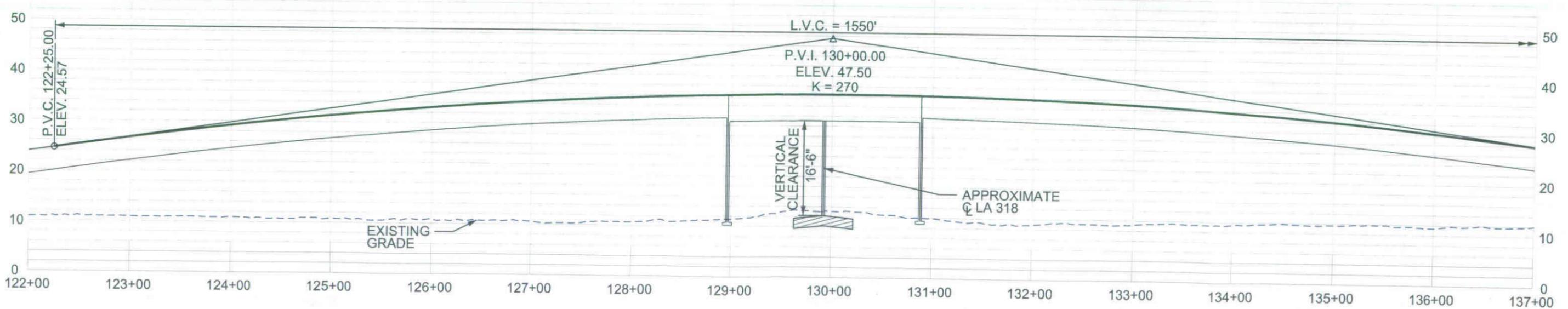
SHEET 63

US 90 / LA 318 INTERCHANGE ENVIRONMENTAL ASSESSMENT

PLAN AND PROFILE ALTERNATIVE E
US 90 OVER LA 318

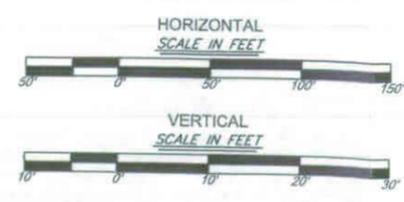


US 90 PLAN
SCALE: 1" = 100'



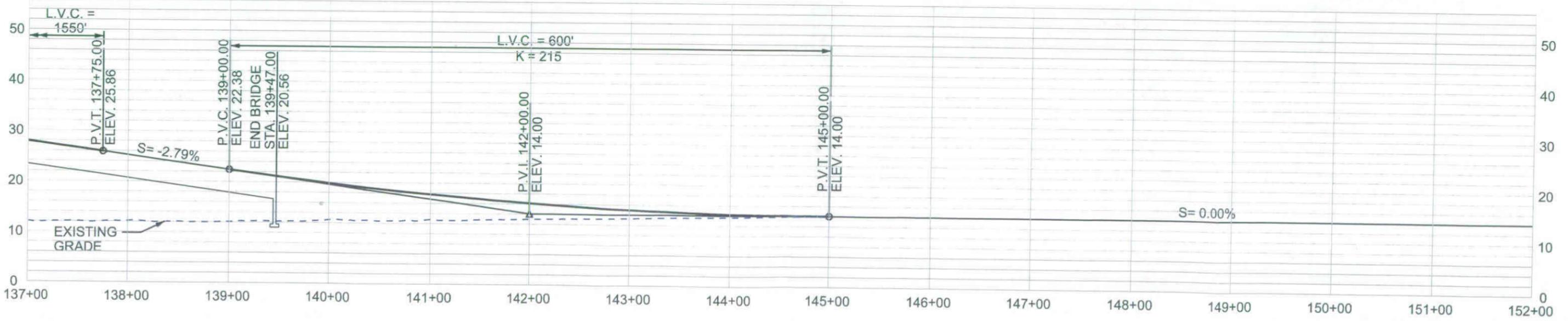
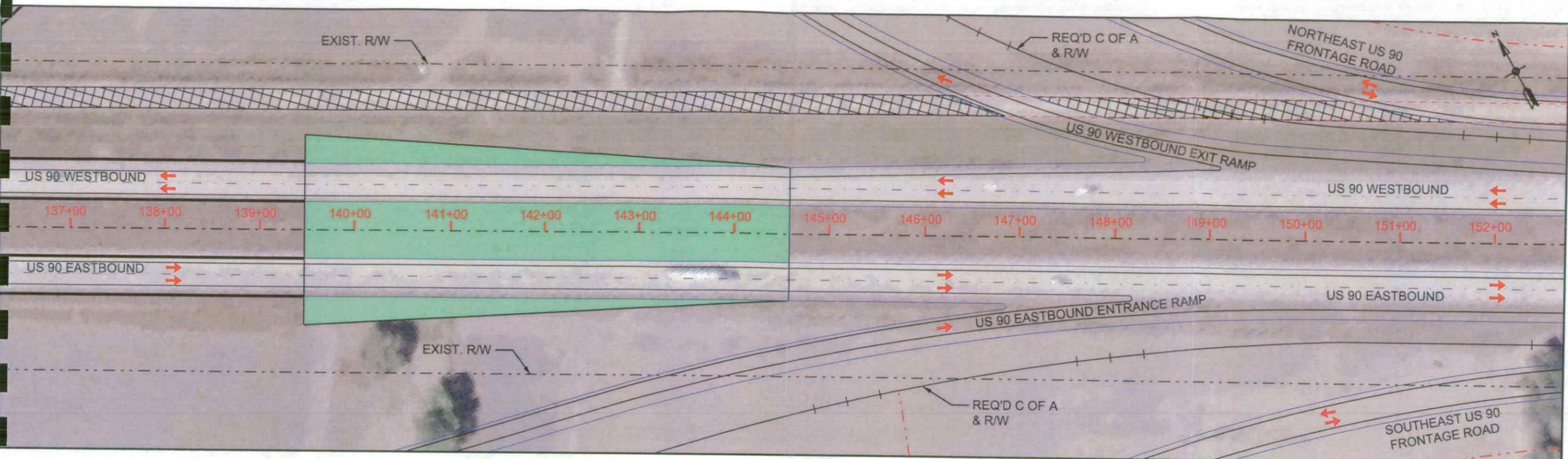
US 90 PROFILE
HORIZONTAL SCALE: 1" = 100'
VERTICAL SCALE: 1" = 20'

LEGEND	
	US 90 CENTERLINE / BASELINE
	EXISTING RIGHT OF WAY
	EXISTING EDGE OF PAVEMENT
	EXISTING FRONTAGE ROAD TO BE REMOVED
	RAISED CONCRETE MEDIAN
	LA 318 PROPOSED ROADWAY SECTION
	BRIDGE PIER COLUMN



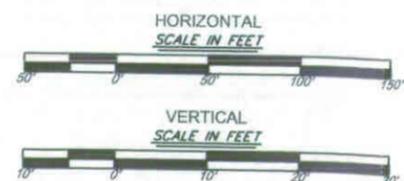
US 90 / LA 318 INTERCHANGE
ENVIRONMENTAL ASSESSMENT

PLAN AND PROFILE
ALTERNATIVE E
US 90 OVER LA 318



LEGEND

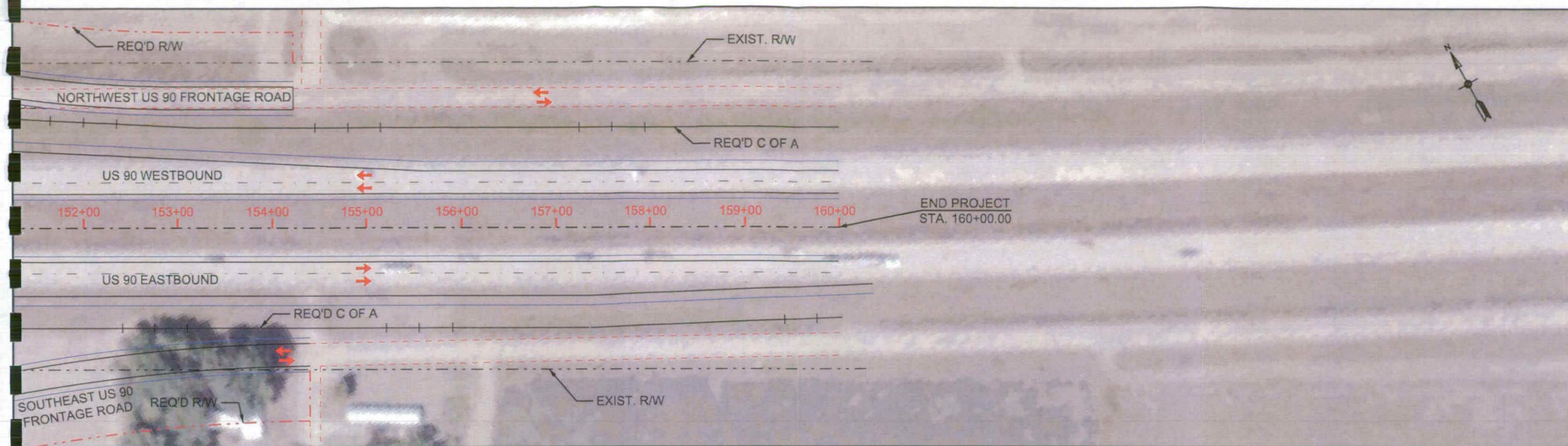
	REQUIRED CONTROL OF ACCESS
	REQUIRED RIGHT OF WAY
	US 90 CENTERLINE / BASELINE
	EXISTING RIGHT OF WAY
	EXISTING EDGE OF PAVEMENT
	EXISTING FRONTAGE ROAD TO BE REMOVED
	BRIDGE EMBANKMENT



SHEET 65

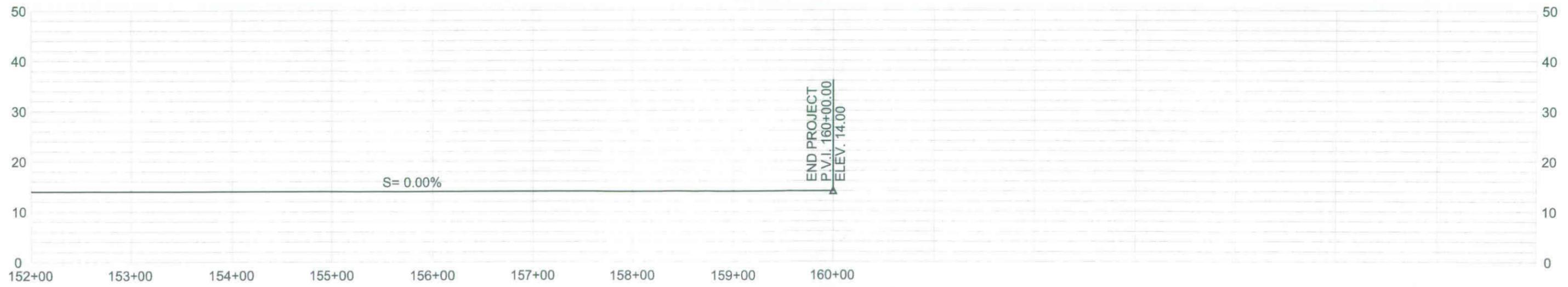
US 90 / LA 318 INTERCHANGE ENVIRONMENTAL ASSESSMENT

PLAN AND PROFILE ALTERNATIVE E US 90 OVER LA 318



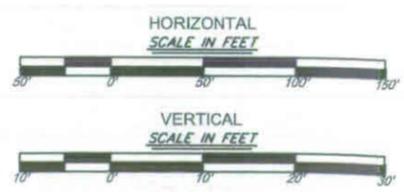
END PROJECT
STA. 160+00.00

US 90 PLAN
SCALE: 1" = 100'



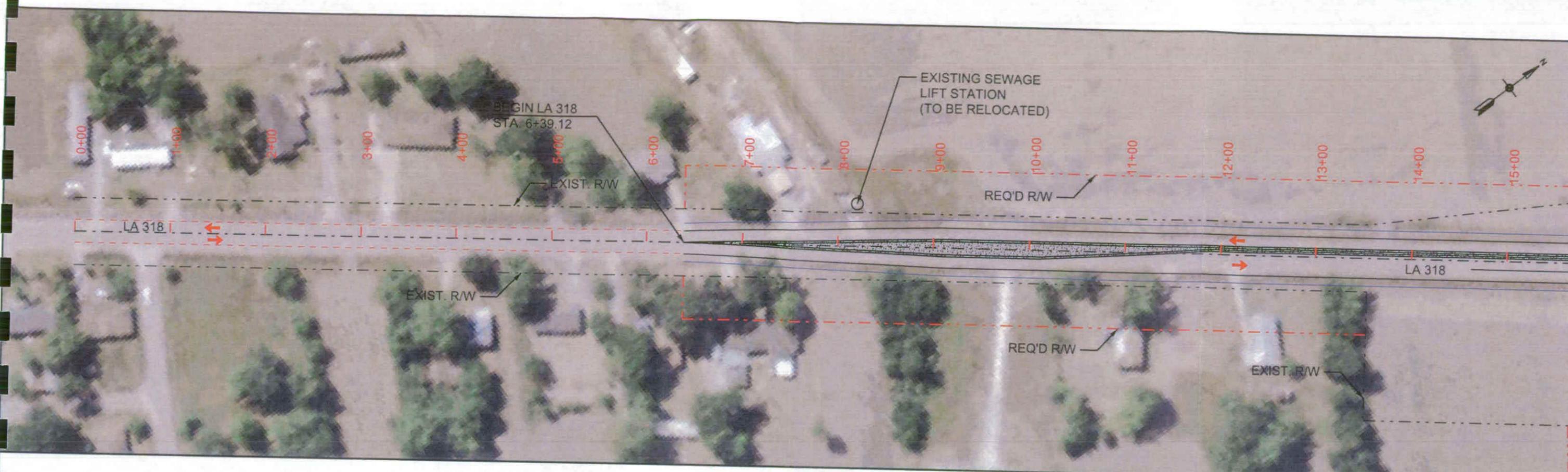
US 90 PROFILE
HORIZONTAL SCALE: 1" = 100'
VERTICAL SCALE: 1" = 10'

LEGEND	
	REQUIRED CONTROL OF ACCESS
	REQUIRED RIGHT OF WAY
	US 90 CENTERLINE / BASELINE
	EXISTING RIGHT OF WAY
	EXISTING EDGE OF PAVEMENT

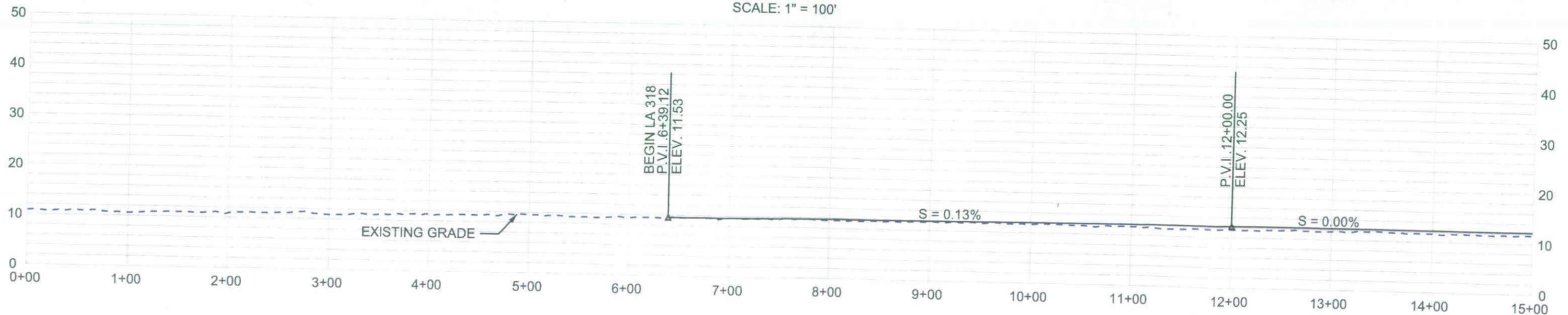


US 90 / LA 318 INTERCHANGE
ENVIRONMENTAL ASSESSMENT

PLAN AND PROFILE
ALTERNATIVE E
US 90 OVER LA 318

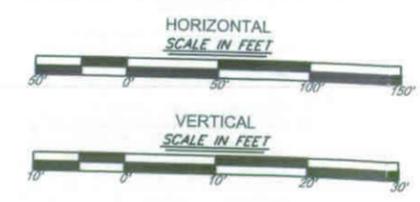


LA 318 PLAN
SCALE: 1" = 100'



LA 318 PROFILE
HORIZONTAL SCALE: 1" = 100'
VERTICAL SCALE: 1" = 20'

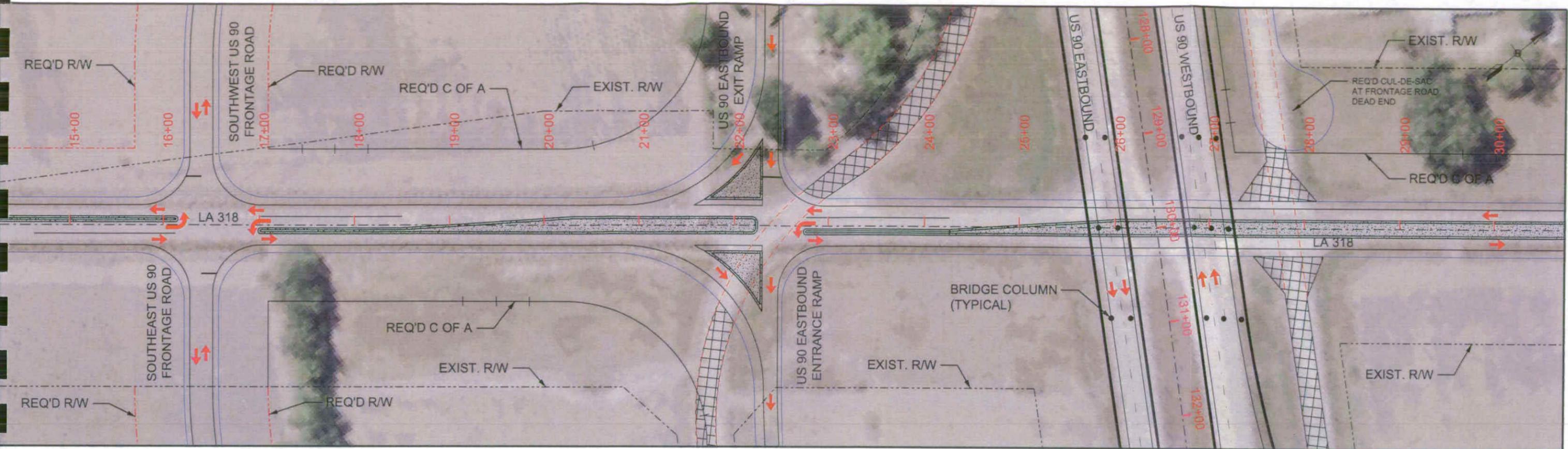
LEGEND	
	REQUIRED CONTROL OF ACCESS
	REQUIRED RIGHT OF WAY
	LA 318 CENTERLINE / BASELINE
	EXISTING RIGHT OF WAY
	EXISTING EDGE OF PAVEMENT
	RAISED CONCRETE MEDIAN



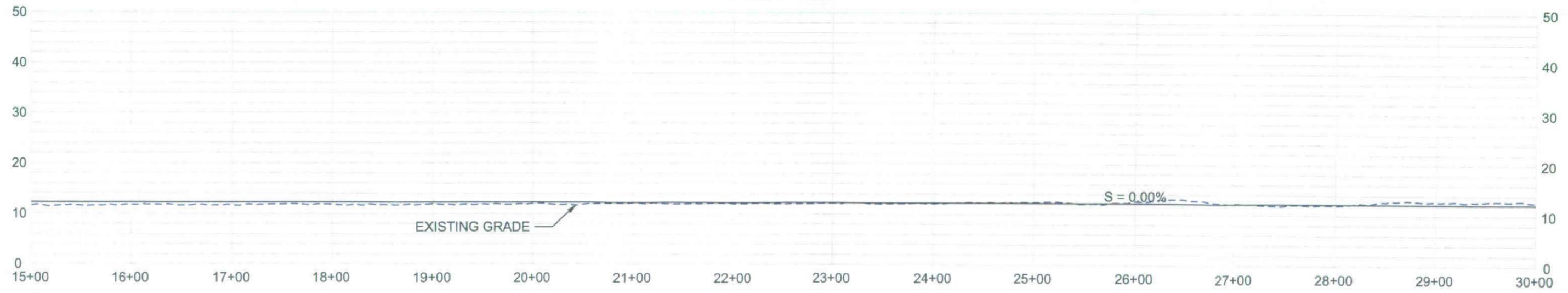
SHEET 67

US 90 / LA 318 INTERCHANGE
ENVIRONMENTAL ASSESSMENT

PLAN AND PROFILE
ALTERNATIVE E
US 90 OVER LA 318



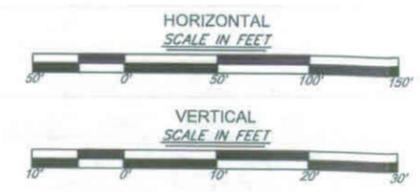
LA 318 PLAN
SCALE: 1" = 100'



LA 318 PROFILE
HORIZONTAL SCALE: 1" = 100'
VERTICAL SCALE: 1" = 20'

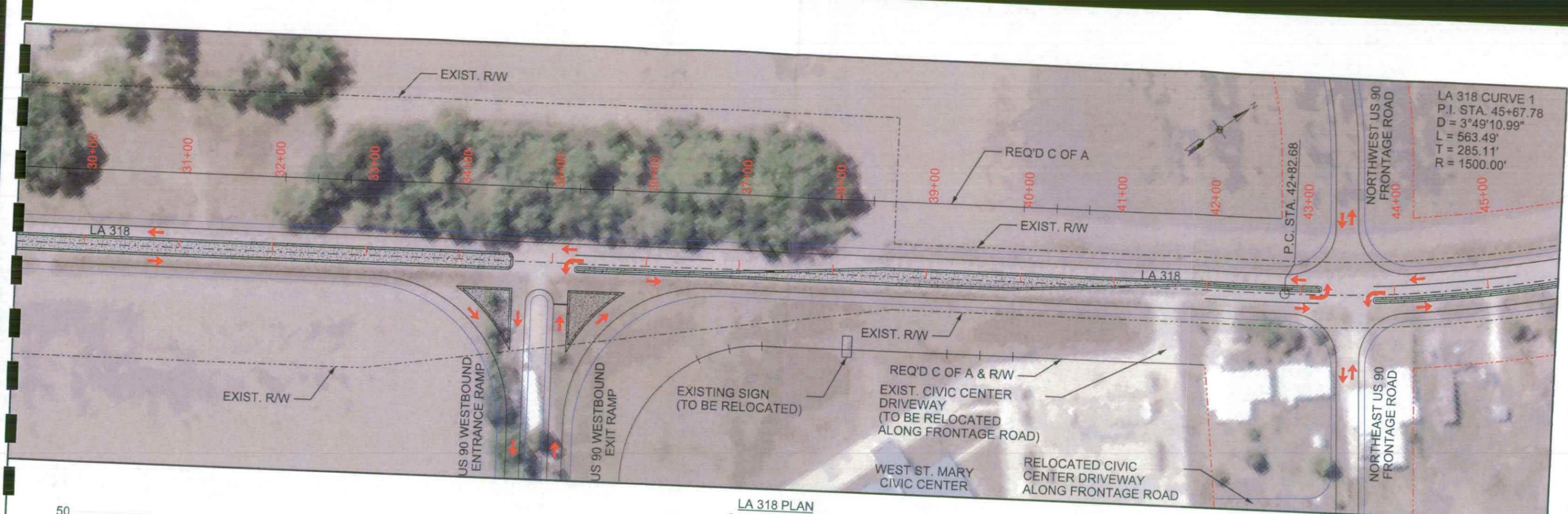
LEGEND

	REQUIRED CONTROL OF ACCESS
	REQUIRED RIGHT OF WAY
	LA 318 CENTERLINE / BASELINE
	EXISTING RIGHT OF WAY
	BRIDGE PIER COLUMN
	EXISTING EDGE OF PAVEMENT
	EXISTING FRONTAGE ROAD TO BE REMOVED
	RAISED CONCRETE MEDIAN

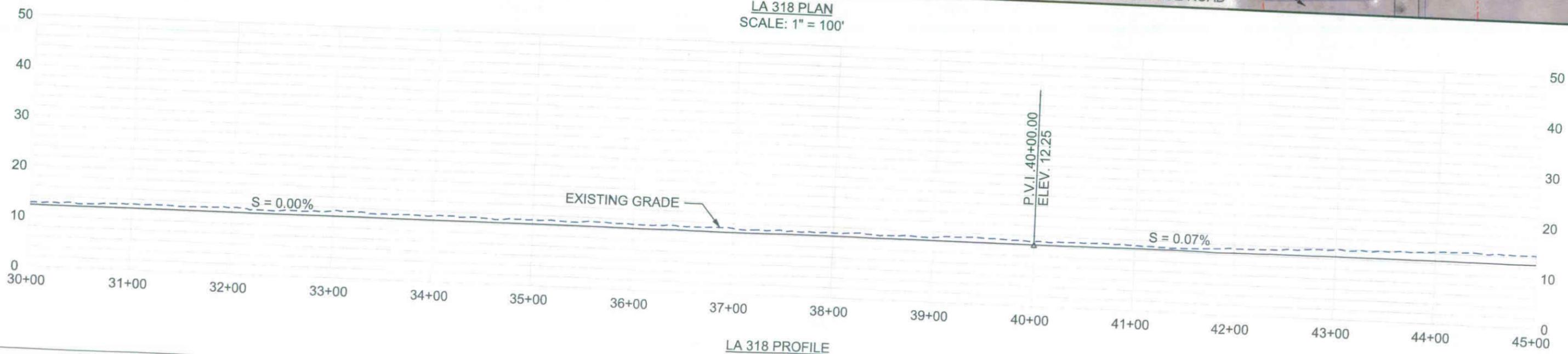


US 90 / LA 318 INTERCHANGE
ENVIRONMENTAL ASSESSMENT

PLAN AND PROFILE
ALTERNATIVE E
US 90 OVER LA 318



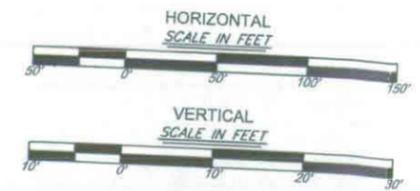
LA 318 PLAN
SCALE: 1" = 100'



LA 318 PROFILE
HORIZONTAL SCALE: 1" = 100'
VERTICAL SCALE: 1" = 20'

LEGEND

- REQUIRED CONTROL OF ACCESS
- REQUIRED RIGHT OF WAY
- LA 318 CENTERLINE / BASELINE
- EXISTING RIGHT OF WAY
- RAISED CONCRETE MEDIAN



SHEET 69

US 90 / LA 318 INTERCHANGE
ENVIRONMENTAL ASSESSMENT

PLAN AND PROFILE
ALTERNATIVE E
US 90 OVER LA 318

LA 318 CURVE 1
 P.I. STA. 45+67.78
 D = 3°49'10.99"
 L = 563.49'
 T = 285.11'
 R = 1500.00'

P.C. STA. 52+46.32

LA 318 CURVE 2
 P.I. STA. 53+14.64
 D = 4°41'46.95"
 L = 136.50'
 T = 68.32'
 R = 1220.00'

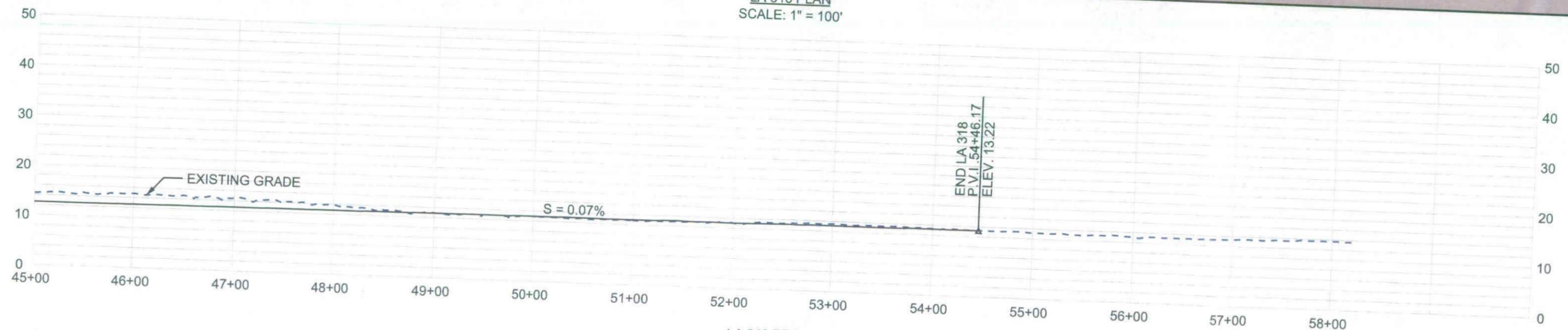
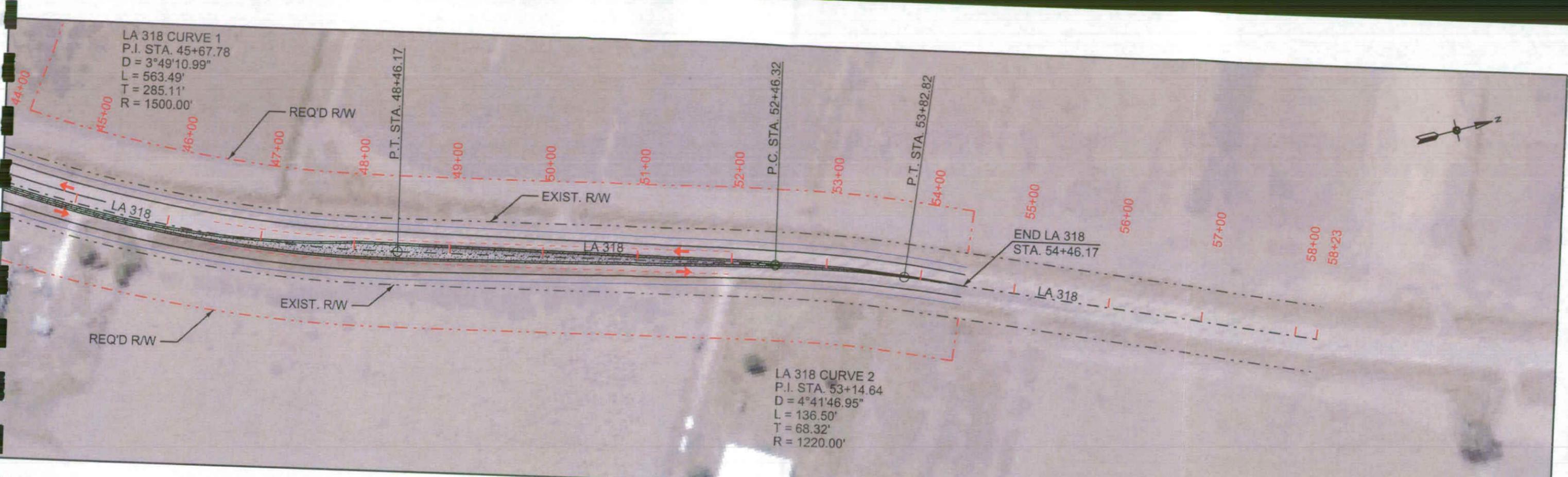
END LA 318
 STA. 54+46.17

LA 318 PLAN
 SCALE: 1" = 100'

LA 318 PROFILE
 HORIZONTAL SCALE: 1" = 100'
 VERTICAL SCALE: 1" = 20'

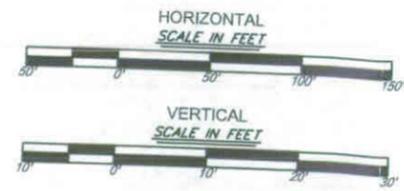
US 90 / LA 318 INTERCHANGE
 ENVIRONMENTAL ASSESSMENT

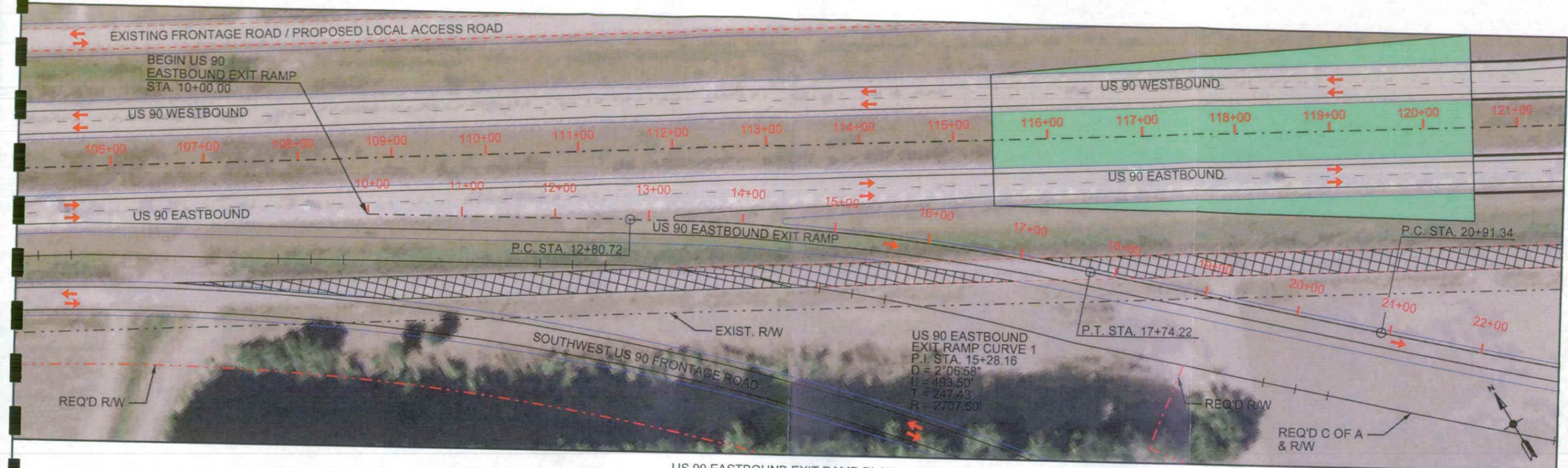
PLAN AND PROFILE
 ALTERNATIVE E
 US 90 OVER LA 318



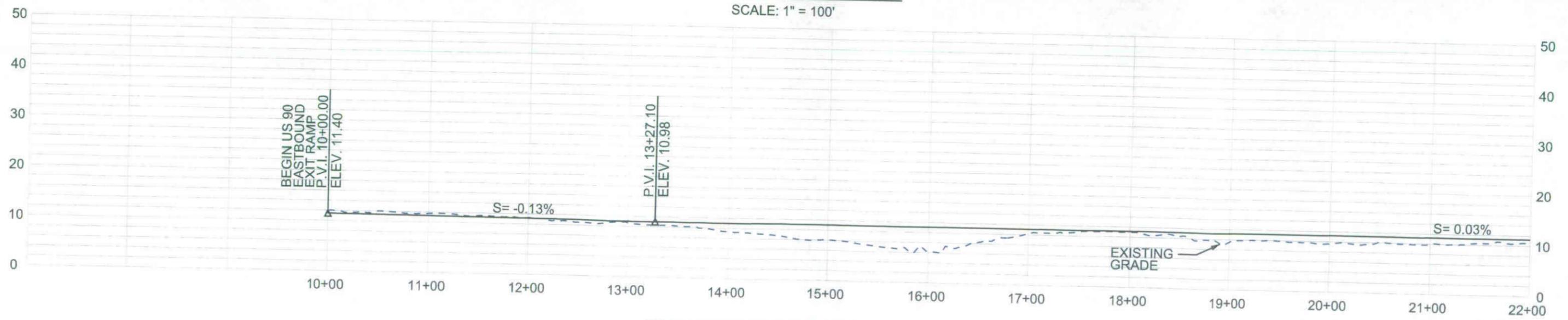
LEGEND

	REQUIRED CONTROL OF ACCESS
	REQUIRED RIGHT OF WAY
	LA 318 CENTERLINE / BASELINE
	EXISTING RIGHT OF WAY
	EXISTING EDGE OF PAVEMENT
	RAISED CONCRETE MEDIAN



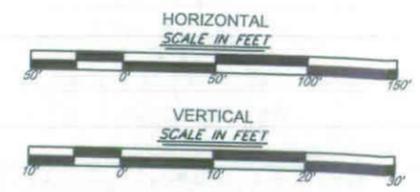


US 90 EASTBOUND EXIT RAMP PLAN
 SCALE: 1" = 100'



LEGEND

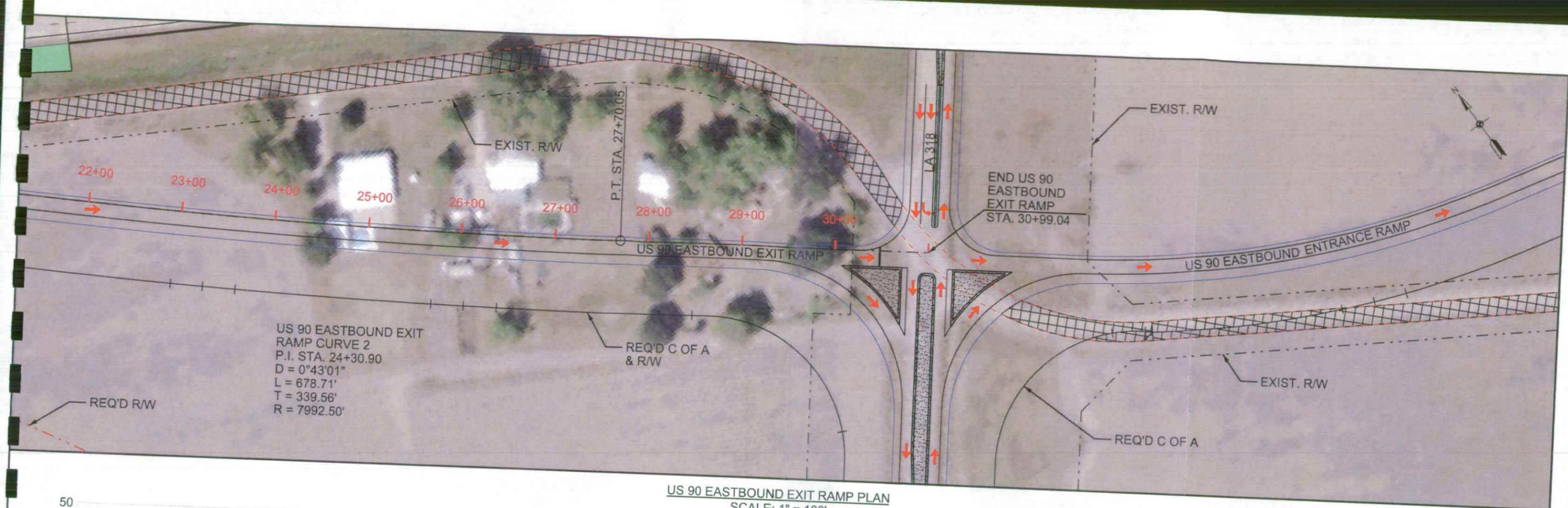
	REQUIRED CONTROL OF ACCESS
	REQUIRED RIGHT OF WAY
	US 90 EASTBOUND EXIT RAMP BASELINE
	EXISTING RIGHT OF WAY
	EXISTING EDGE OF PAVEMENT
	EXISTING FRONTAGE ROAD TO BE REMOVED
	BRIDGE EMBANKMENT



SHEET 71

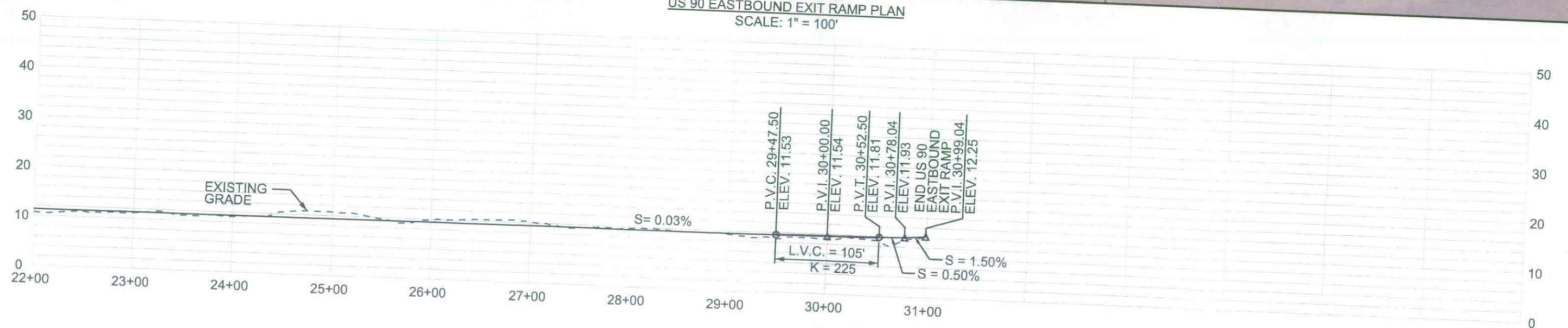
US 90 / LA 318 INTERCHANGE ENVIRONMENTAL ASSESSMENT

PLAN AND PROFILE ALTERNATIVE E US 90 EASTBOUND EXIT RAMP



US 90 EASTBOUND EXIT RAMP CURVE 2
 P.I. STA. 24+30.90
 D = 0°43'01"
 L = 678.71'
 T = 339.56'
 R = 7992.50'

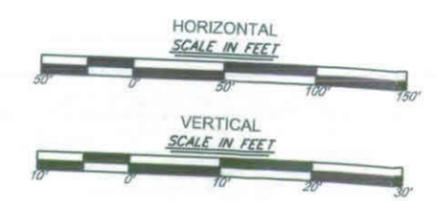
US 90 EASTBOUND EXIT RAMP PLAN
 SCALE: 1" = 100'



US 90 EASTBOUND EXIT RAMP PROFILE
 HORIZONTAL SCALE: 1" = 100'
 VERTICAL SCALE: 1" = 20'

LEGEND

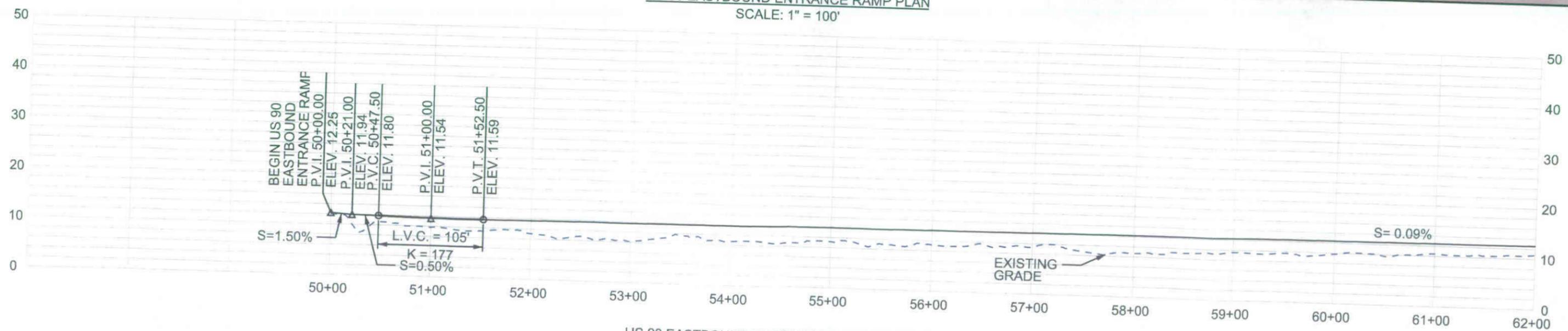
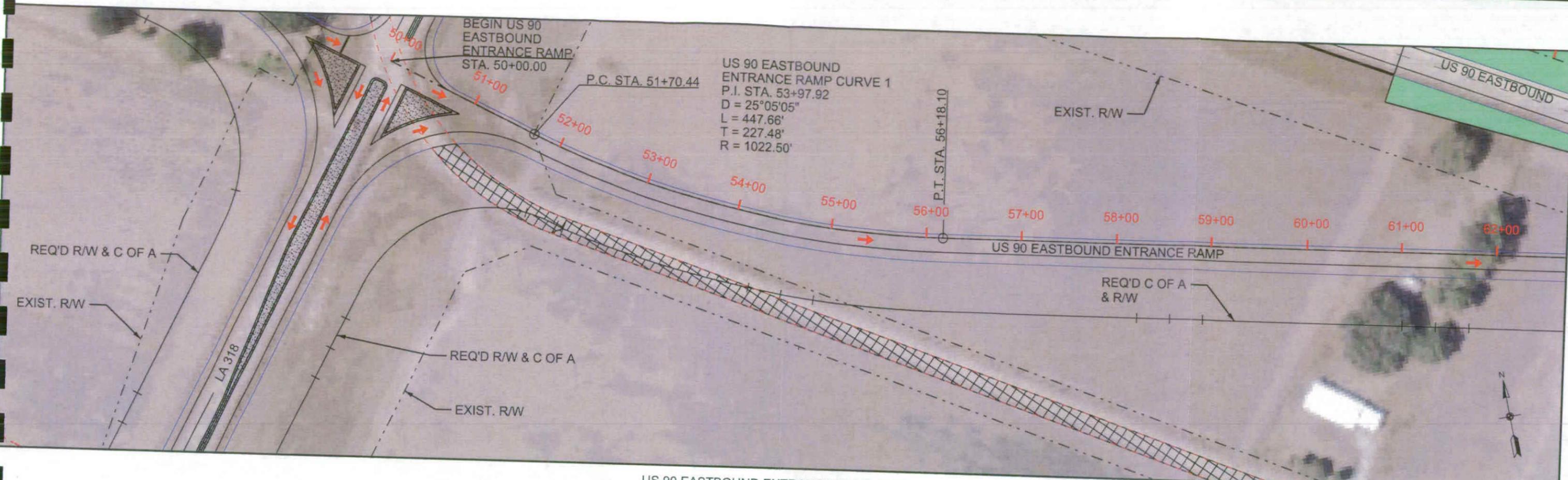
	REQUIRED CONTROL OF ACCESS
	REQUIRED RIGHT OF WAY
	US 90 EASTBOUND EXIT RAMP BASELINE
	EXISTING RIGHT OF WAY
	EXISTING EDGE OF PAVEMENT
	EXISTING FRONTAGE ROAD TO BE REMOVED
	RAISED CONCRETE MEDIAN
	BRIDGE EMBANKMENT



SHEET 72

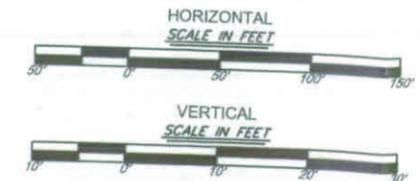
US 90 / LA 318 INTERCHANGE ENVIRONMENTAL ASSESSMENT

**PLAN AND PROFILE ALTERNATIVE E
 US 90 EASTBOUND EXIT RAMP**



LEGEND

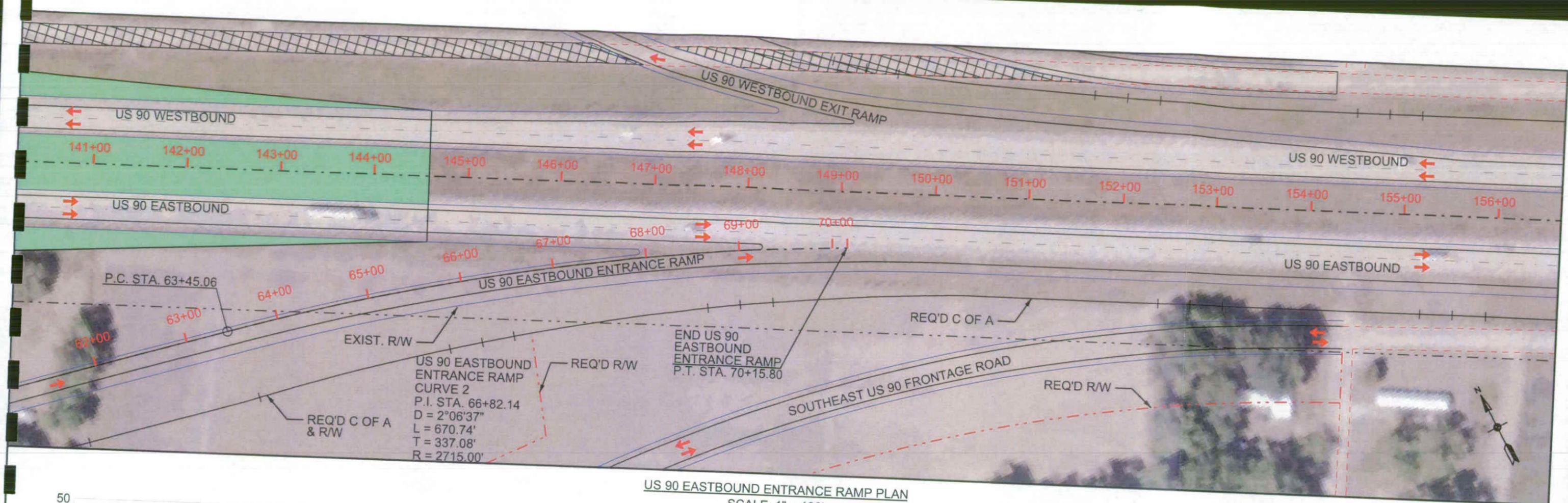
	REQUIRED CONTROL OF ACCESS
	REQUIRED RIGHT OF WAY
	US 90 EASTBOUND ENTRANCE RAMP BASELINE
	EXISTING RIGHT OF WAY
	EXISTING EDGE OF PAVEMENT
	EXISTING FRONTAGE ROAD TO BE REMOVED
	RAISED CONCRETE MEDIAN
	BRIDGE EMBANKMENT



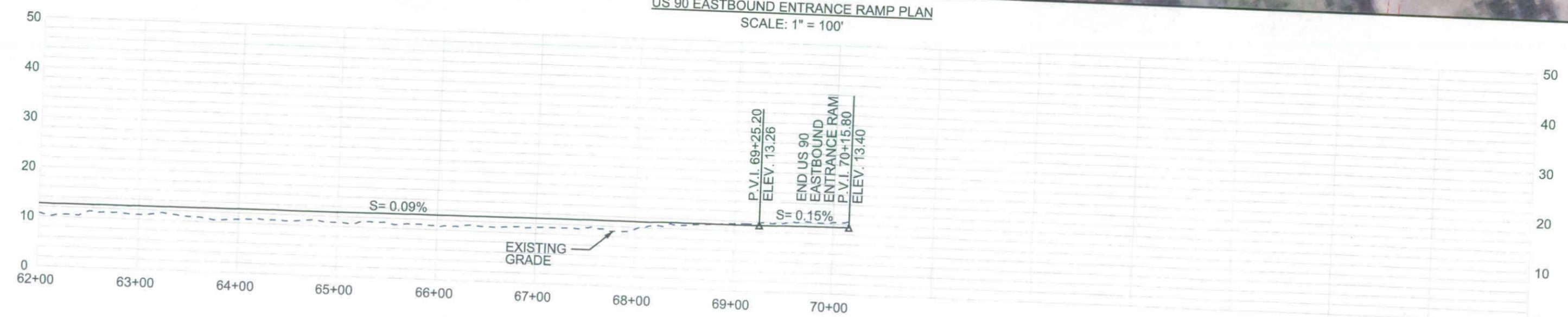
SHEET 73

US 90 / LA 318 INTERCHANGE ENVIRONMENTAL ASSESSMENT

PLAN AND PROFILE ALTERNATIVE E US 90 EASTBOUND ENTRANCE RAMP



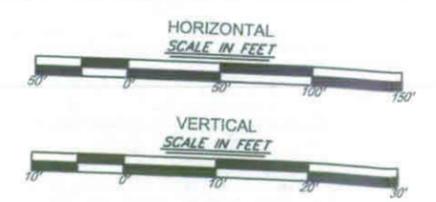
US 90 EASTBOUND ENTRANCE RAMP PLAN
 SCALE: 1" = 100'



US 90 EASTBOUND ENTRANCE RAMP PROFILE
 HORIZONTAL SCALE: 1" = 100'
 VERTICAL SCALE: 1" = 20'

LEGEND

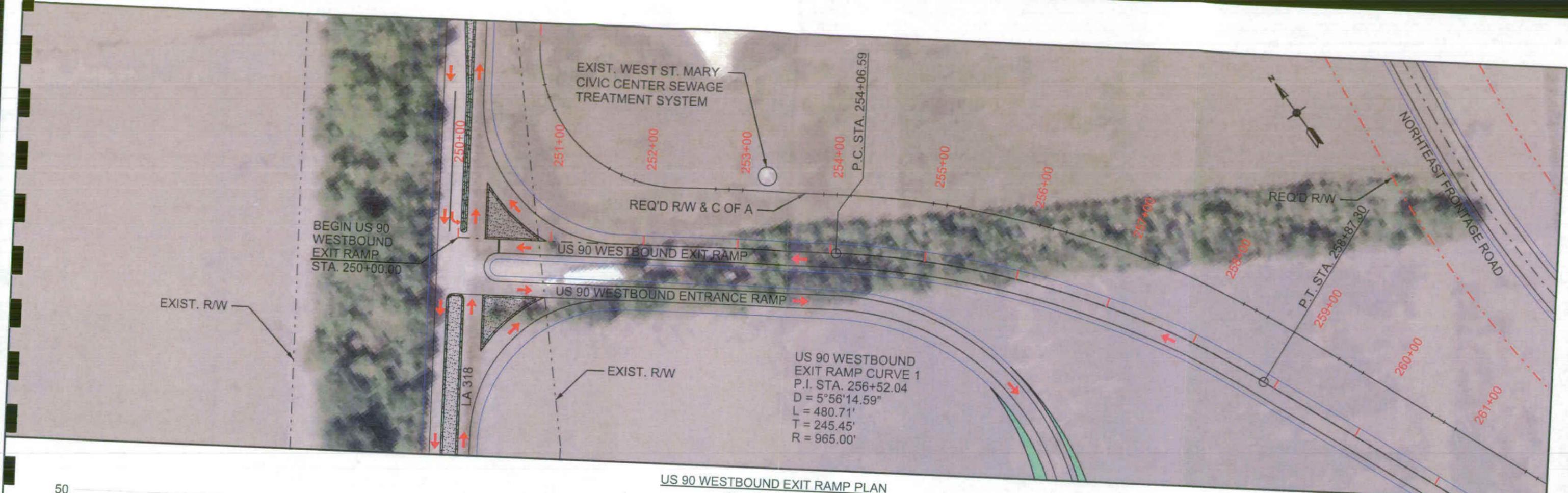
- REQUIRED CONTROL OF ACCESS
- - - - - REQUIRED RIGHT OF WAY
- - - - - US 90 EASTBOUND ENTRANCE RAMP BASELINE
- - - - - EXISTING RIGHT OF WAY
- - - - - EXISTING EDGE OF PAVEMENT
- - - - - EXISTING FRONTAGE ROAD TO BE REMOVED
- ▨ BRIDGE EMBANKMENT



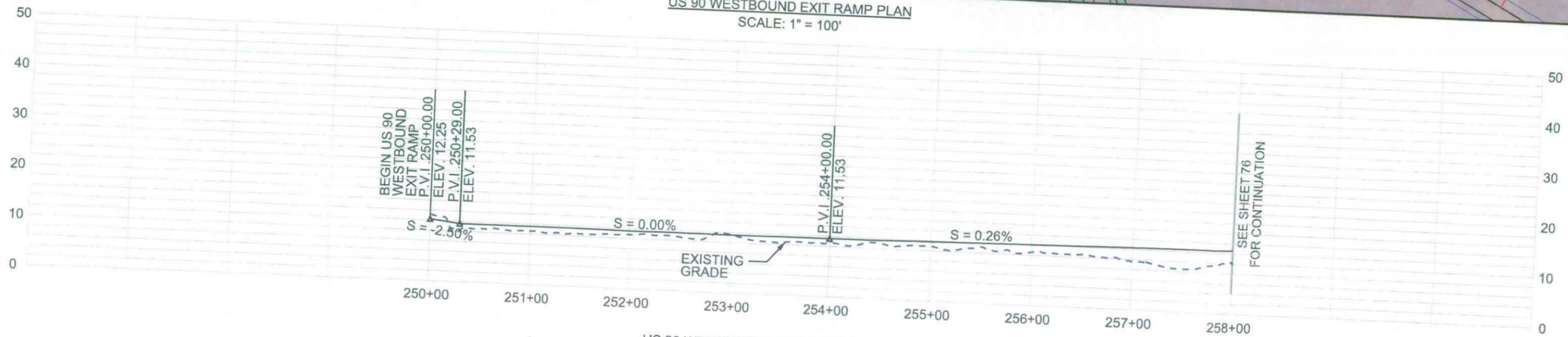
SHEET 74

US 90 / LA 318 INTERCHANGE
 ENVIRONMENTAL ASSESSMENT

PLAN AND PROFILE
 ALTERNATIVE E
 US 90 EASTBOUND ENTRANCE RAMP

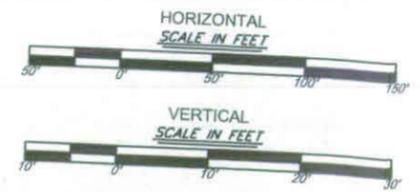


US 90 WESTBOUND EXIT RAMP PLAN
 SCALE: 1" = 100'



LEGEND

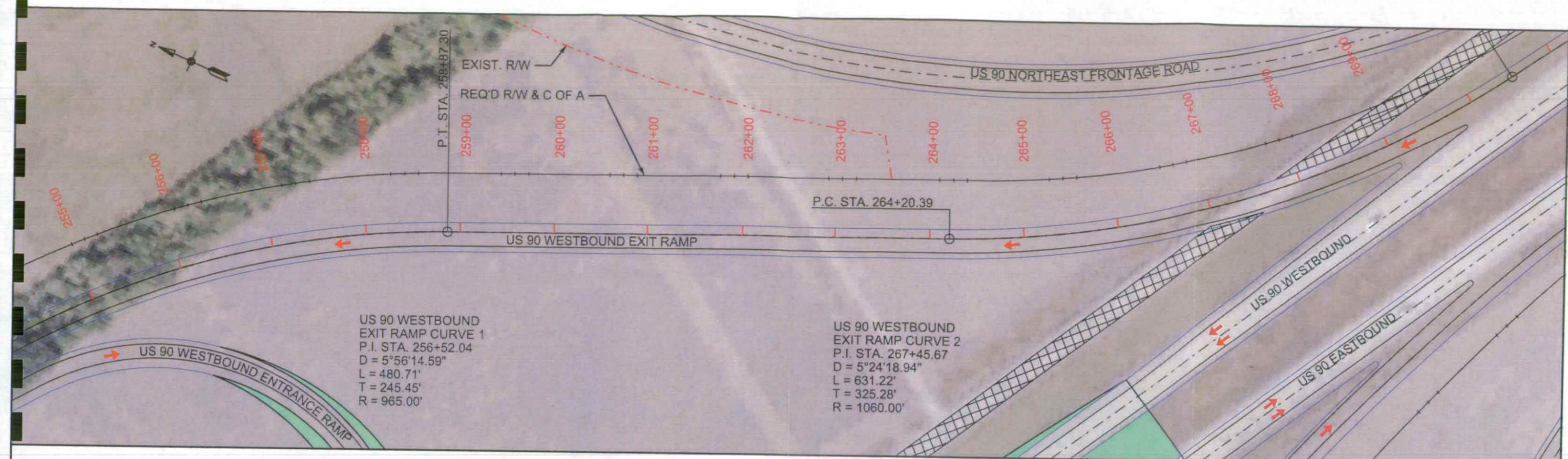
	REQUIRED CONTROL OF ACCESS
	REQUIRED RIGHT OF WAY
	US 90 WESTBOUND EXIT RAMP BASELINE
	EXISTING RIGHT OF WAY
	RAISED CONCRETE MEDIAN



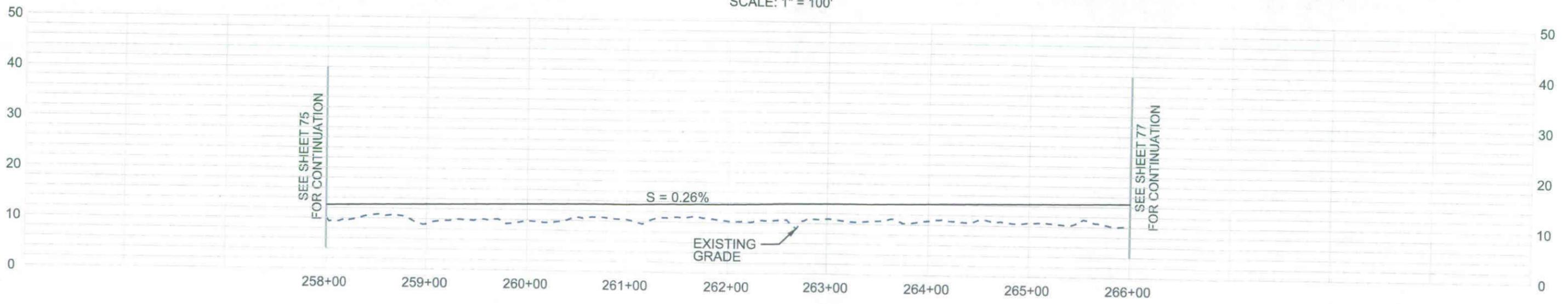
SHEET 75

US 90 / LA 318 INTERCHANGE ENVIRONMENTAL ASSESSMENT

PLAN AND PROFILE ALTERNATIVE E US 90 WESTBOUND EXIT RAMP



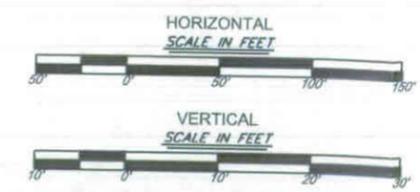
US 90 WESTBOUND EXIT RAMP PLAN
SCALE: 1" = 100'



US 90 WESTBOUND EXIT RAMP PROFILE
HORIZONTAL SCALE: 1" = 100'
VERTICAL SCALE: 1" = 20'

LEGEND

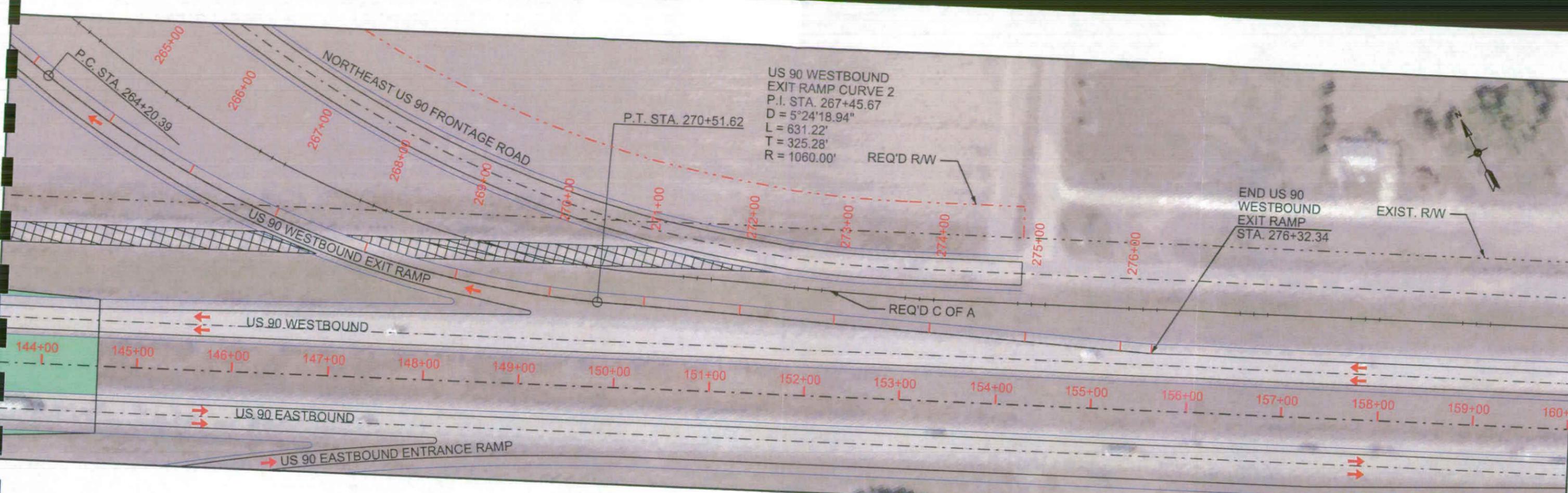
	REQUIRED CONTROL OF ACCESS
	REQUIRED RIGHT OF WAY
	US 90 WESTBOUND EXIT RAMP BASELINE
	EXISTING RIGHT OF WAY
	EXISTING FRONTAGE ROAD TO BE REMOVED
	BRIDGE EMBANKMENT



SHEET 76

US 90 / LA 318 INTERCHANGE
ENVIRONMENTAL ASSESSMENT

PLAN AND PROFILE
ALTERNATIVE E
US 90 WESTBOUND EXIT RAMP

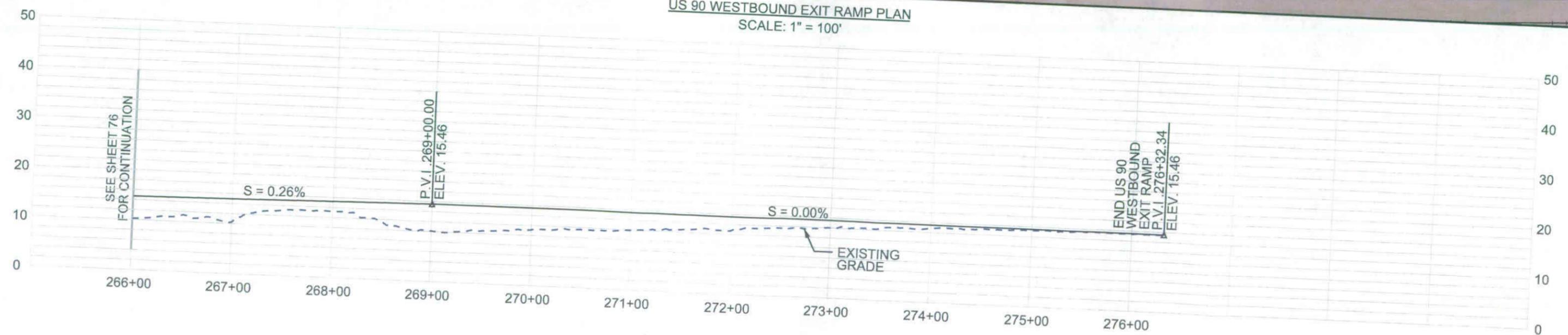


US 90 WESTBOUND
EXIT RAMP CURVE 2
P.I. STA. 267+45.67
D = 5°24'18.94"
L = 631.22'
T = 325.28'
R = 1060.00'

P.T. STA. 270+51.62

END US 90
WESTBOUND
EXIT RAMP
STA. 276+32.34

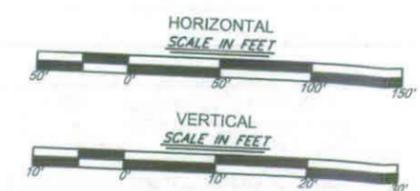
US 90 WESTBOUND EXIT RAMP PLAN
SCALE: 1" = 100'



US 90 WESTBOUND EXIT RAMP PROFILE
HORIZONTAL SCALE: 1" = 100'
VERTICAL SCALE: 1" = 20'

LEGEND

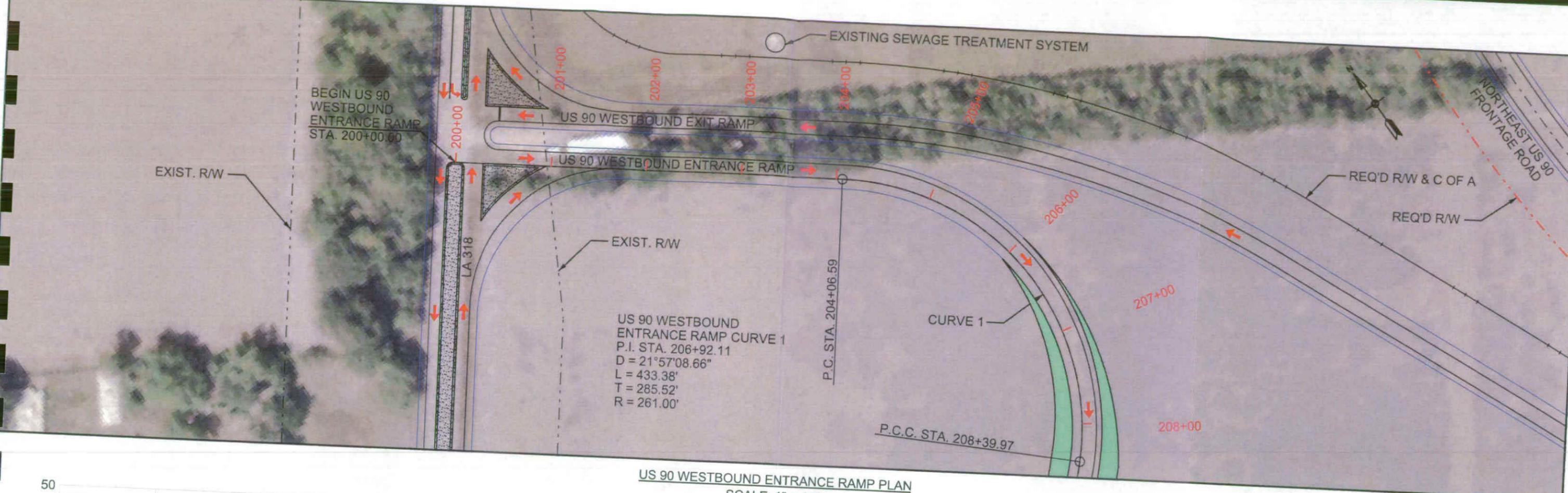
- REQUIRED CONTROL OF ACCESS
- REQUIRED RIGHT OF WAY
- US 90 WESTBOUND EXIT RAMP BASELINE
- EXISTING RIGHT OF WAY
- EXISTING FRONTAGE ROAD TO BE REMOVED
- BRIDGE EMBANKMENT



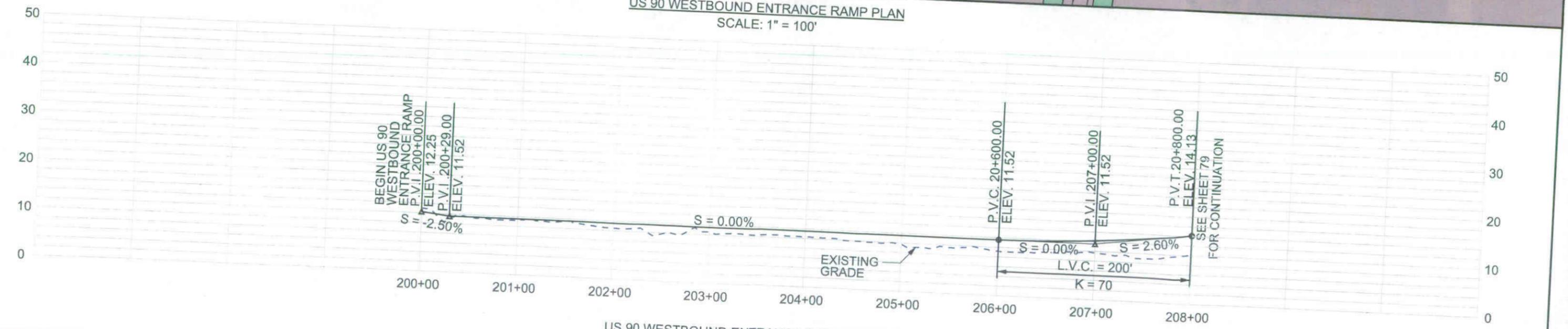
SHEET 77

US 90 / LA 318 INTERCHANGE
ENVIRONMENTAL ASSESSMENT

PLAN AND PROFILE
ALTERNATIVE E
US 90 WESTBOUND EXIT RAMP



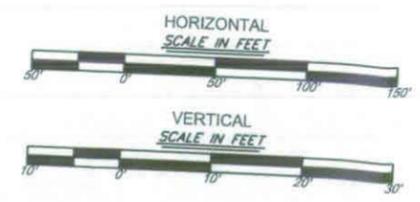
US 90 WESTBOUND ENTRANCE RAMP PLAN
 SCALE: 1" = 100'



US 90 WESTBOUND ENTRANCE RAMP PROFILE
 HORIZONTAL SCALE: 1" = 100'
 VERTICAL SCALE: 1" = 20'

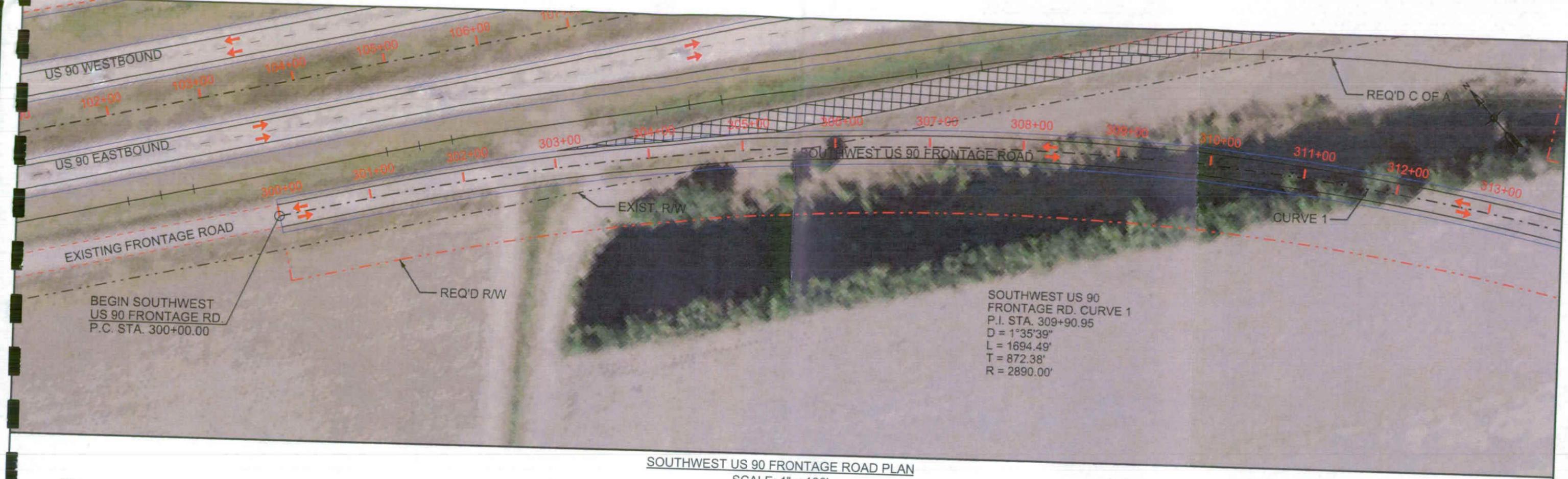
LEGEND

- REQUIRED CONTROL OF ACCESS
- REQUIRED RIGHT OF WAY
- US 90 WESTBOUND ENTRANCE RAMP BASELINE
- EXISTING RIGHT OF WAY
- RAISED CONCRETE MEDIAN

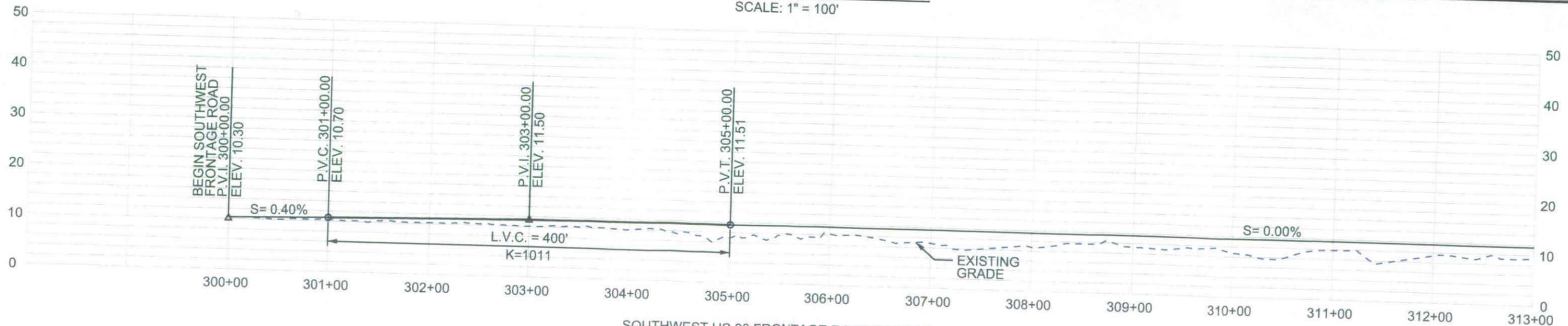


US 90 / LA 318 INTERCHANGE
 ENVIRONMENTAL ASSESSMENT

PLAN AND PROFILE
 ALTERNATIVE E
 US 90 WESTBOUND ENTRANCE RAMP



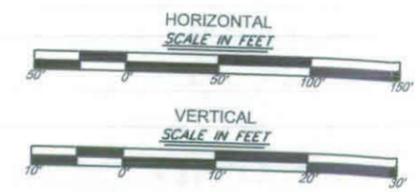
SOUTHWEST US 90 FRONTAGE ROAD PLAN
SCALE: 1" = 100'



SOUTHWEST US 90 FRONTAGE ROAD PROFILE
HORIZONTAL SCALE: 1" = 100'
VERTICAL SCALE: 1" = 20'

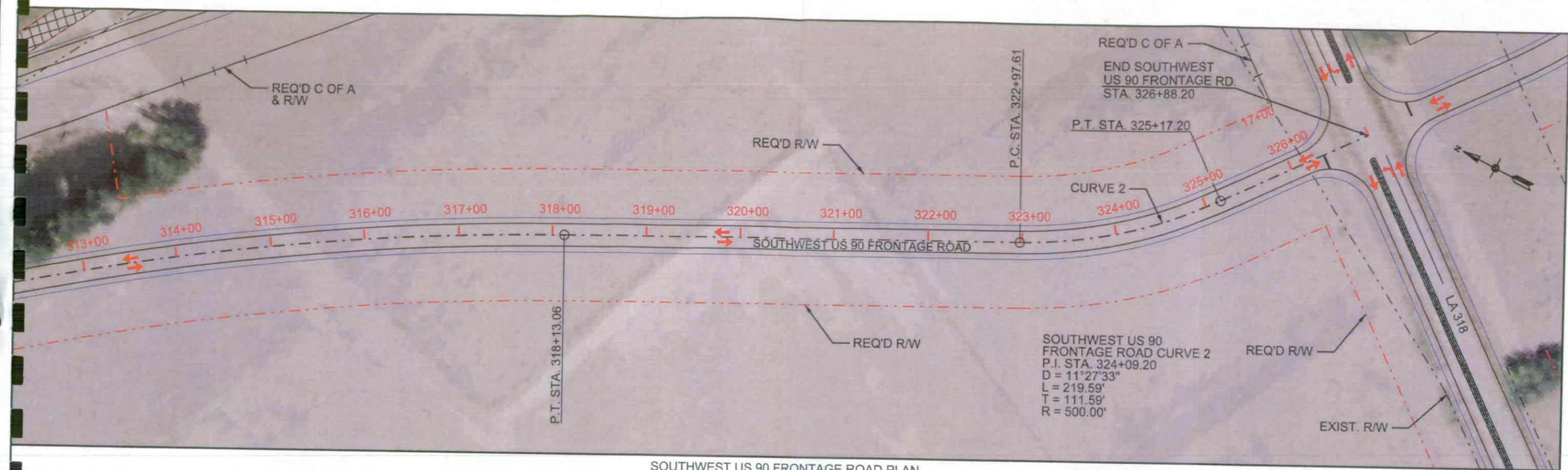
LEGEND

	REQUIRED CONTROL OF ACCESS
	REQUIRED RIGHT OF WAY
	SOUTHWEST US 90 FRONTAGE ROAD CENTERLINE / BASELINE
	EXISTING RIGHT OF WAY
	EXISTING EDGE OF PAVEMENT
	EXISTING FRONTAGE ROAD TO BE REMOVED

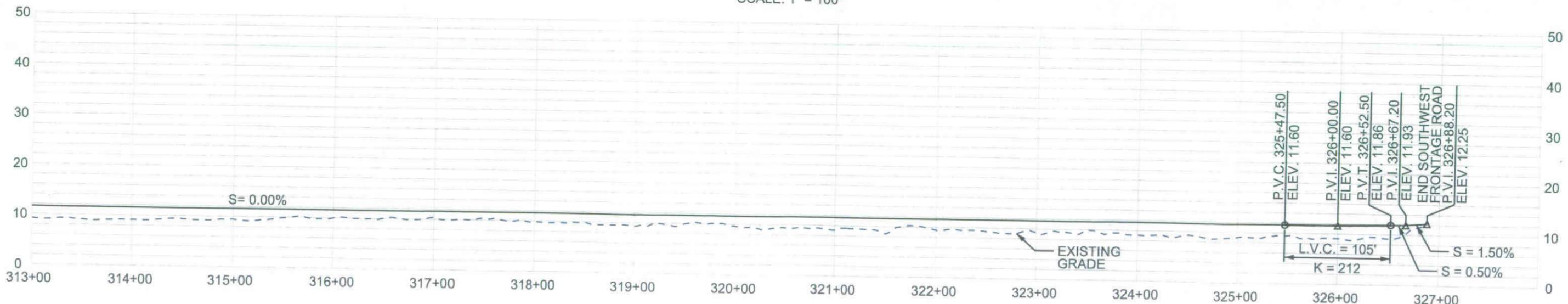


US 90 / LA 318 INTERCHANGE ENVIRONMENTAL ASSESSMENT

PLAN AND PROFILE ALTERNATIVE E SOUTHWEST US 90 FRONTAGE ROAD

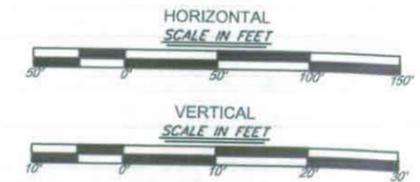


SOUTHWEST US 90 FRONTAGE ROAD PLAN
SCALE: 1" = 100'



SOUTHWEST US 90 FRONTAGE ROAD PROFILE
HORIZONTAL SCALE: 1" = 100'
VERTICAL SCALE: 1" = 20'

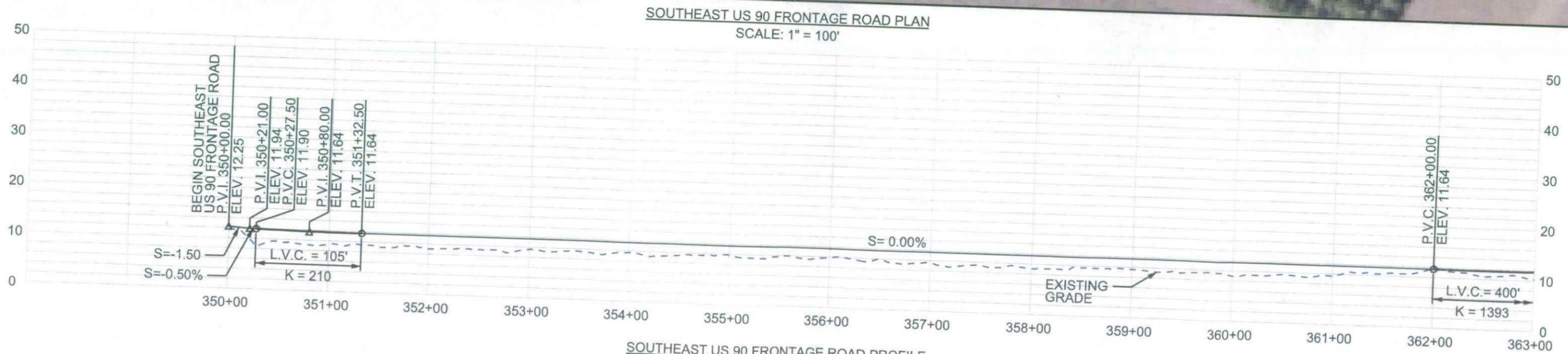
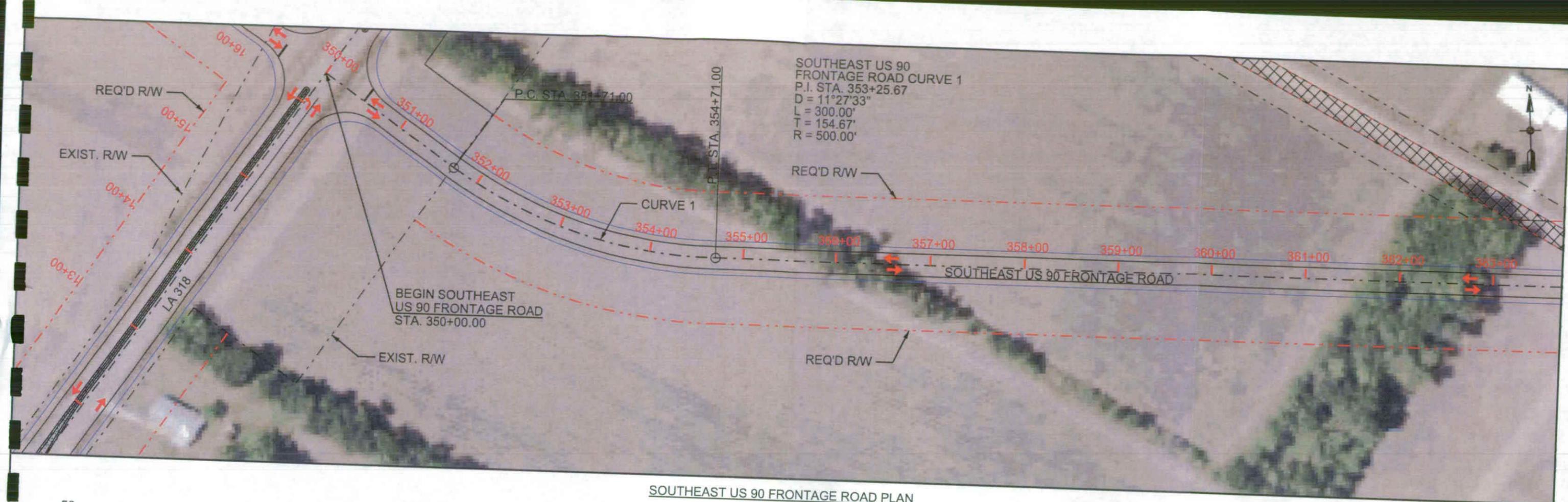
LEGEND	
	REQUIRED CONTROL OF ACCESS
	REQUIRED RIGHT OF WAY
	SOUTHWEST US 90 FRONTAGE ROAD CENTERLINE / BASELINE
	EXISTING RIGHT OF WAY
	EXISTING FRONTAGE ROAD TO BE REMOVED
	RAISED CONCRETE MEDIAN



SHEET 81

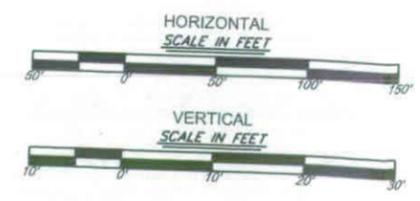
US 90 / LA 318 INTERCHANGE
ENVIRONMENTAL ASSESSMENT

PLAN AND PROFILE
ALTERNATIVE E
SOUTHWEST US 90 FRONTAGE ROAD



LEGEND

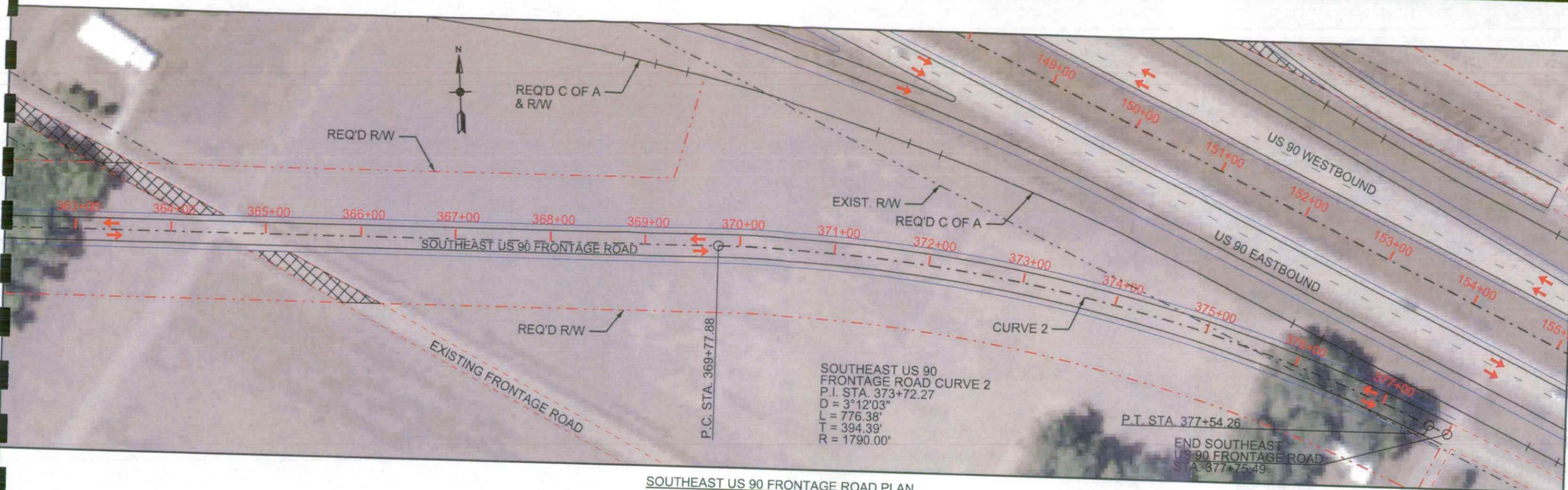
	REQUIRED CONTROL OF ACCESS
	REQUIRED RIGHT OF WAY
	SOUTHEAST US 90 FRONTAGE ROAD CENTERLINE / BASELINE
	EXISTING RIGHT OF WAY
	EXISTING FRONTAGE ROAD TO BE REMOVED
	RAISED CONCRETE MEDIAN



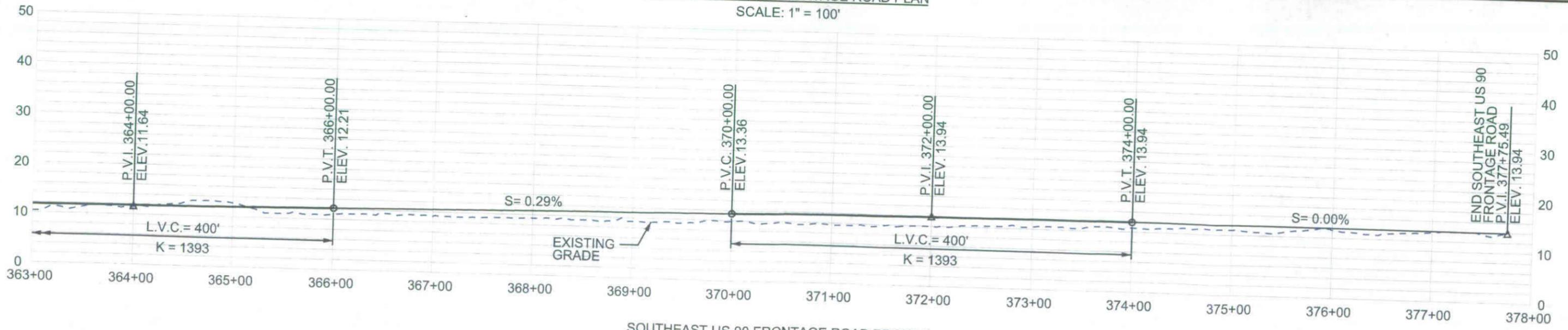
SHEET 82

US 90 / LA 318 INTERCHANGE ENVIRONMENTAL ASSESSMENT

PLAN AND PROFILE ALTERNATIVE E SOUTHEAST US 90 FRONTAGE ROAD



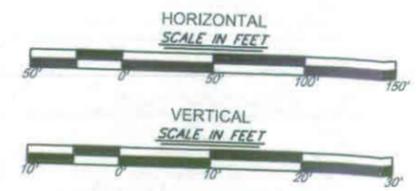
SOUTHEAST US 90 FRONTAGE ROAD PLAN
SCALE: 1" = 100'



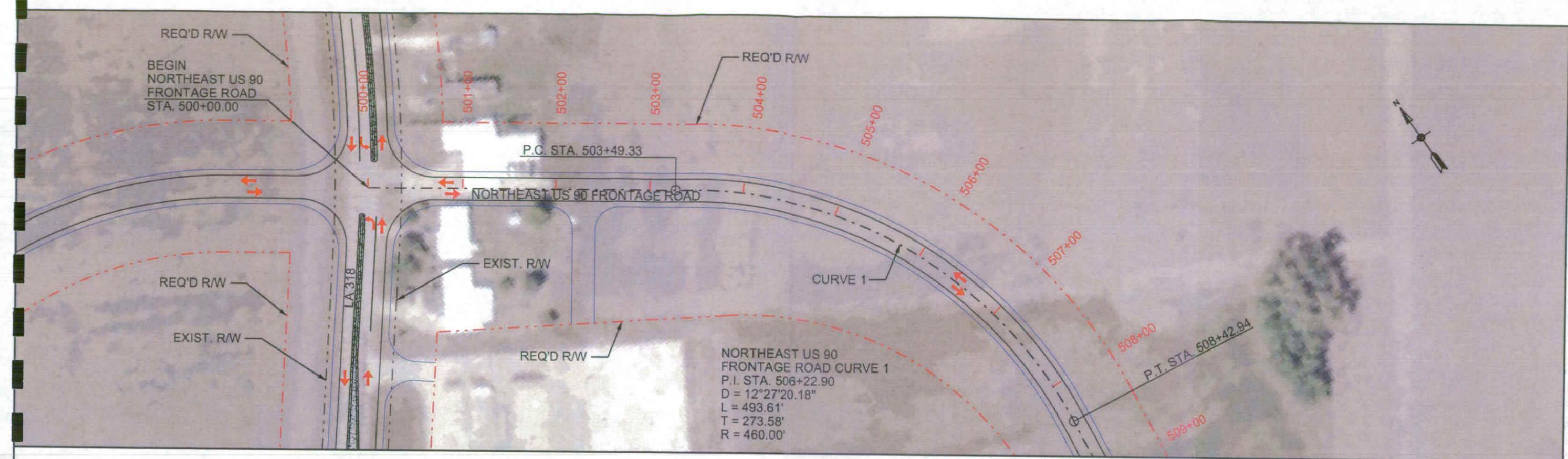
SOUTHEAST US 90 FRONTAGE ROAD PROFILE
HORIZONTAL SCALE: 1" = 100'
VERTICAL SCALE: 1" = 20'

LEGEND

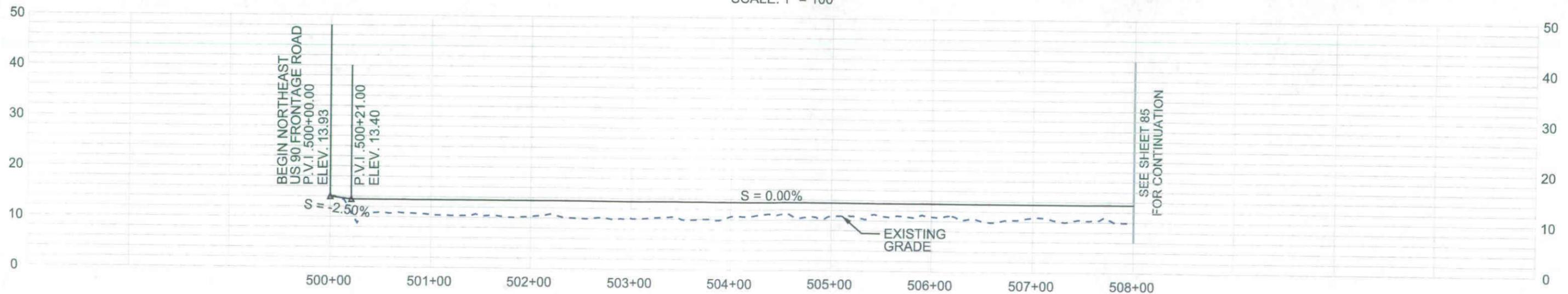
- REQUIRED CONTROL OF ACCESS
- REQUIRED RIGHT OF WAY
- SOUTHEAST US 90 FRONTAGE ROAD CENTERLINE / BASELINE
- EXISTING RIGHT OF WAY
- EXISTING EDGE OF PAVEMENT
- EXISTING FRONTAGE ROAD TO BE REMOVED



US 90 / LA 318 INTERCHANGE
 ENVIRONMENTAL ASSESSMENT
 PLAN AND PROFILE
 ALTERNATIVE E
 SOUTHEAST US 90 FRONTAGE ROAD



NORTHEAST US 90 FRONTAGE ROAD PLAN
 SCALE: 1" = 100'



NORTHEAST US 90 FRONTAGE ROAD PROFILE
 HORIZONTAL SCALE: 1" = 100'
 VERTICAL SCALE: 1" = 20'

LEGEND

	REQUIRED CONTROL OF ACCESS
	REQUIRED RIGHT OF WAY
	NORTHEAST US 90 FRONTAGE ROAD CENTERLINE / BASELINE
	EXISTING RIGHT OF WAY
	RAISED CONCRETE MEDIAN

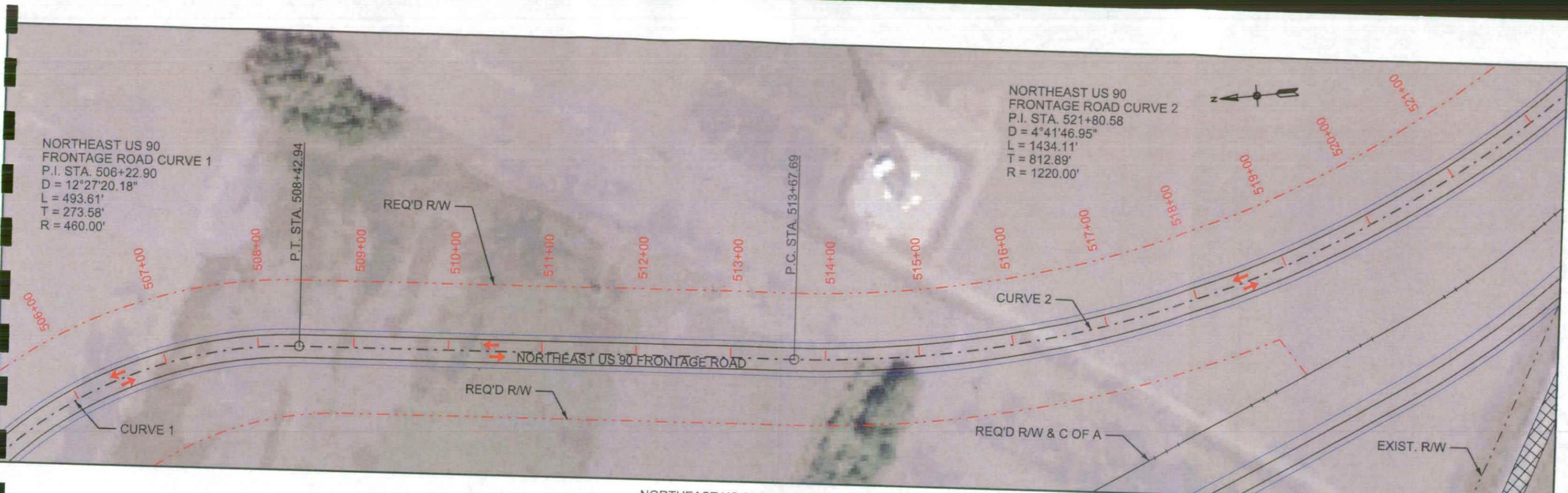


US 90 / LA 318 INTERCHANGE ENVIRONMENTAL ASSESSMENT

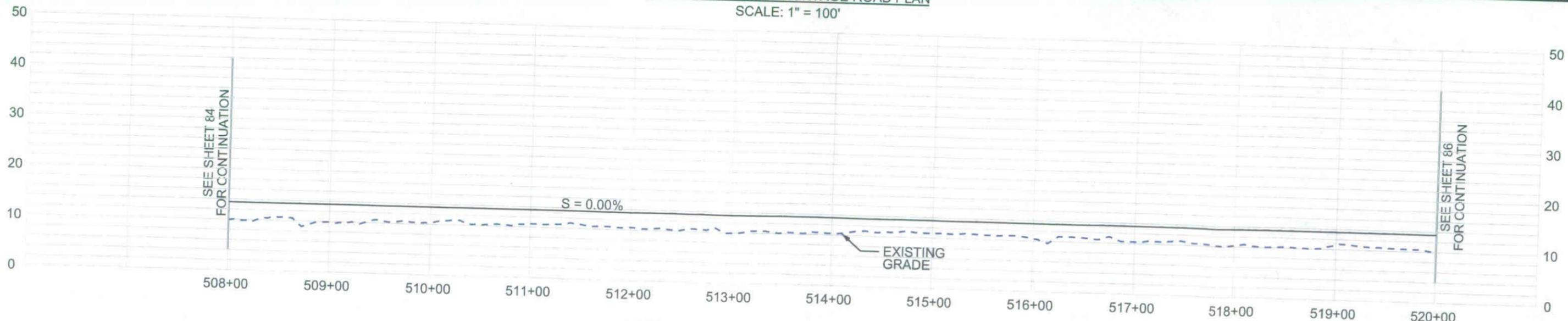
PLAN AND PROFILE ALTERNATIVE E NORTHEAST US 90 FRONTAGE ROAD

NORTHEAST US 90
FRONTAGE ROAD CURVE 1
P.I. STA. 506+22.90
D = 12°27'20.18"
L = 493.61'
T = 273.58'
R = 460.00'

NORTHEAST US 90
FRONTAGE ROAD CURVE 2
P.I. STA. 521+80.58
D = 4°41'46.95"
L = 1434.11'
T = 812.89'
R = 1220.00'

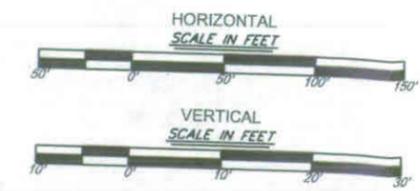


NORTHEAST US 90 FRONTAGE ROAD PLAN
SCALE: 1" = 100'



NORTHEAST US 90 FRONTAGE ROAD PROFILE
HORIZONTAL SCALE: 1" = 100'
VERTICAL SCALE: 1" = 20'

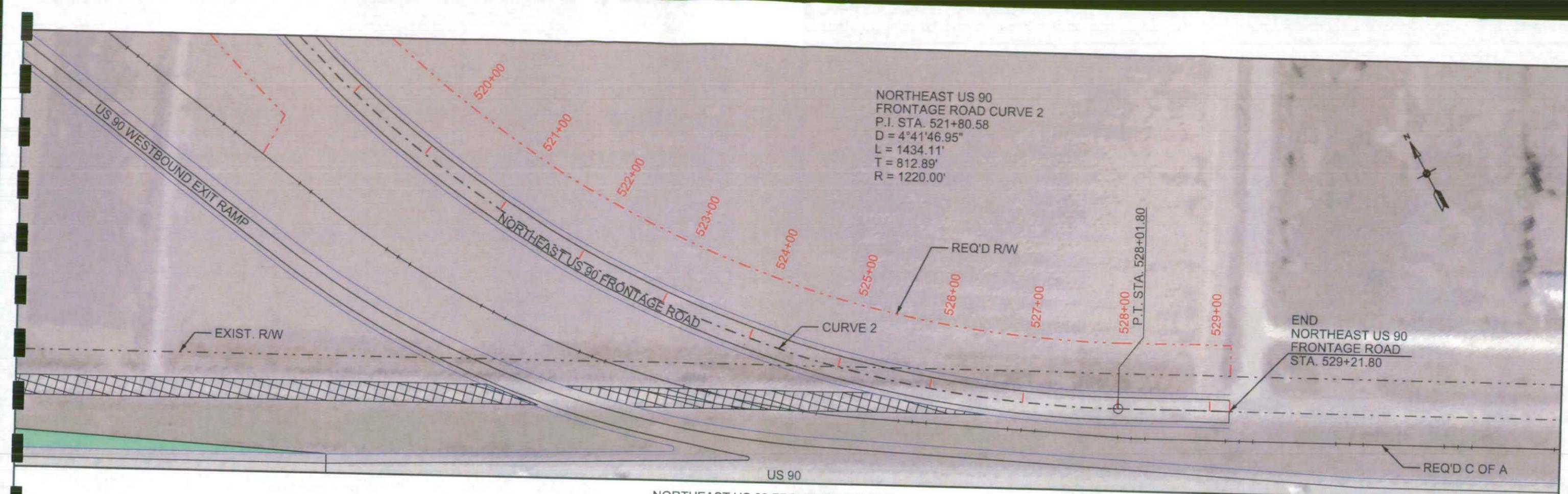
LEGEND	
	REQUIRED CONTROL OF ACCESS
	REQUIRED RIGHT OF WAY
	NORTHEAST US 90 FRONTAGE ROAD CENTERLINE / BASELINE
	EXISTING RIGHT OF WAY
	EXISTING FRONTAGE ROAD TO BE REMOVED



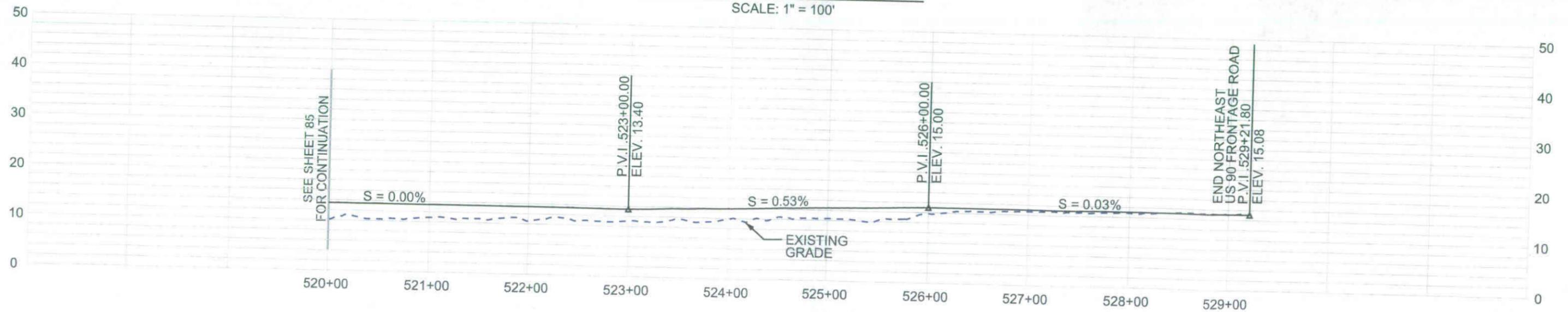
SHEET 85

US 90 / LA 318 INTERCHANGE
ENVIRONMENTAL ASSESSMENT

PLAN AND PROFILE
ALTERNATIVE E
NORTHEAST US 90 FRONTAGE ROAD

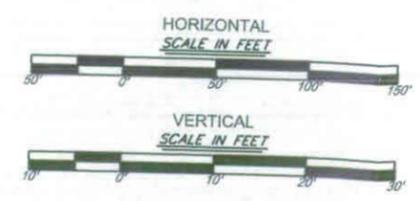


NORTHEAST US 90 FRONTAGE ROAD PLAN
 SCALE: 1" = 100'



NORTHEAST US 90 FRONTAGE ROAD PROFILE
 HORIZONTAL SCALE: 1" = 100'
 VERTICAL SCALE: 1" = 20'

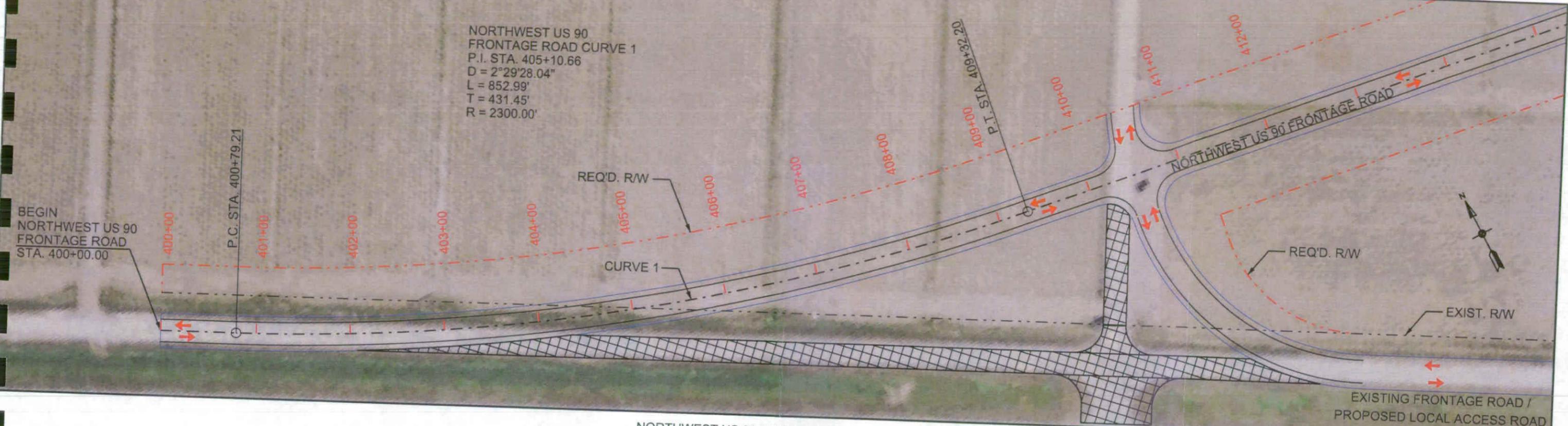
LEGEND	
	REQUIRED CONTROL OF ACCESS
	REQUIRED RIGHT OF WAY
	NORTHEAST US 90 FRONTAGE ROAD CENTERLINE / BASELINE
	EXISTING RIGHT OF WAY
	EXISTING FRONTAGE ROAD TO BE REMOVED
	BRIDGE EMBANKMENT



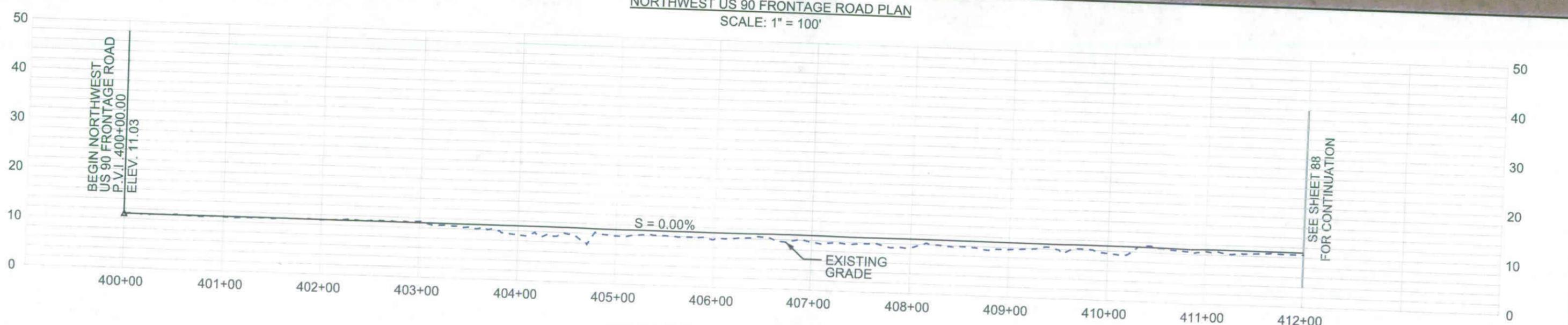
SHEET 86

US 90 / LA 318 INTERCHANGE ENVIRONMENTAL ASSESSMENT

PLAN AND PROFILE ALTERNATIVE E NORTHEAST US 90 FRONTAGE ROAD



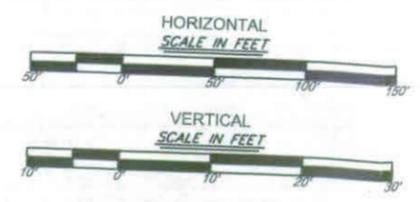
NORTHWEST US 90 FRONTAGE ROAD PLAN
 SCALE: 1" = 100'



NORTHWEST US 90 FRONTAGE ROAD PROFILE
 HORIZONTAL SCALE: 1" = 100'
 VERTICAL SCALE: 1" = 20'

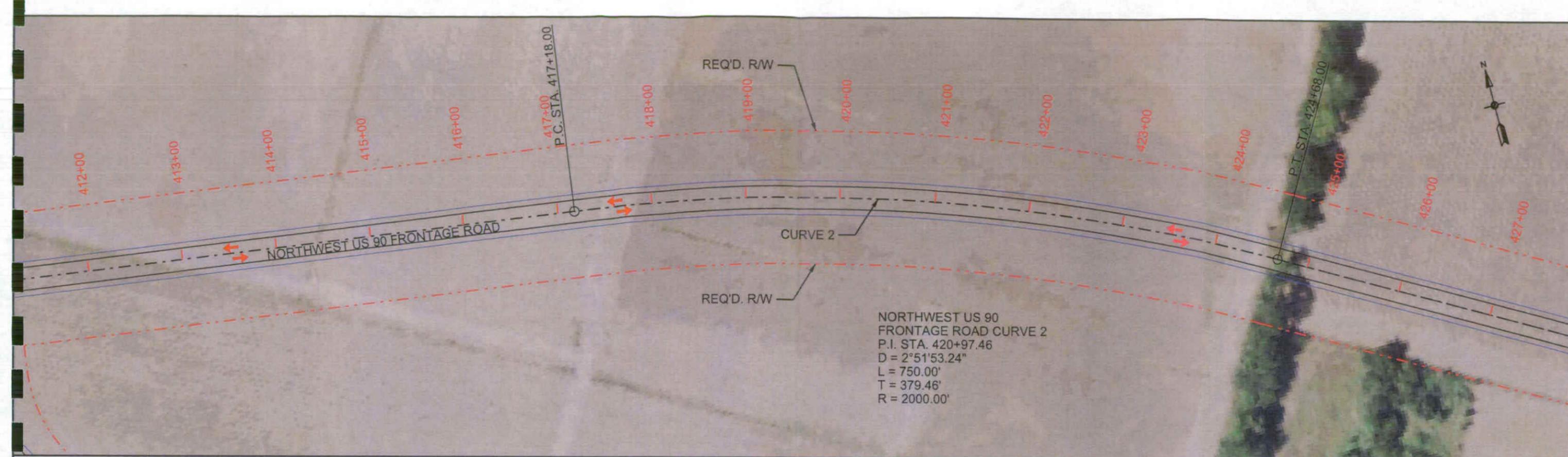
LEGEND

	REQUIRED CONTROL OF ACCESS
	REQUIRED RIGHT OF WAY
	NORTHWEST US 90 FRONTAGE ROAD CENTERLINE / BASELINE
	EXISTING RIGHT OF WAY
	EXISTING FRONTAGE ROAD TO BE REMOVED



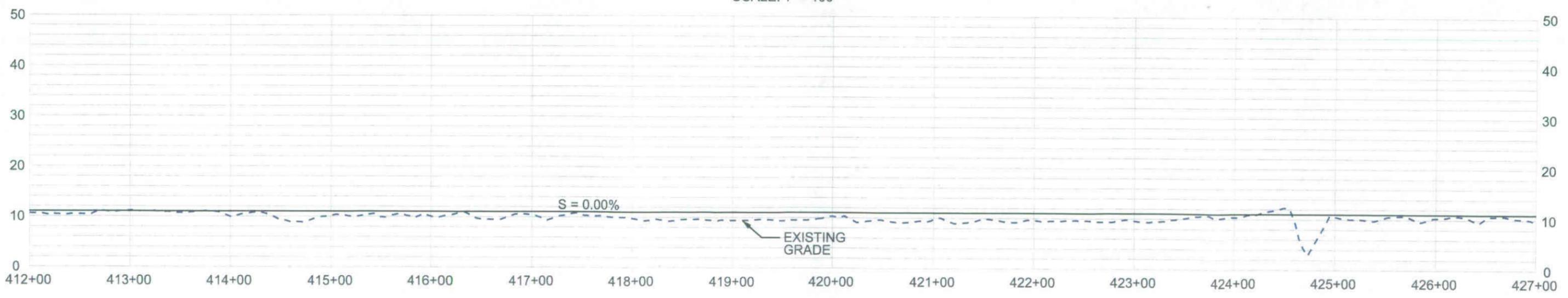
US 90 / LA 318 INTERCHANGE ENVIRONMENTAL ASSESSMENT

PLAN AND PROFILE ALTERNATIVE E NORTHWEST US 90 FRONTAGE ROAD



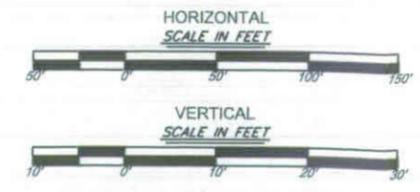
NORTHWEST US 90
 FRONTAGE ROAD CURVE 2
 P.I. STA. 420+97.46
 D = 2°51'53.24"
 L = 750.00'
 T = 379.46'
 R = 2000.00'

NORTHWEST US 90 FRONTAGE ROAD PLAN
 SCALE: 1" = 100'



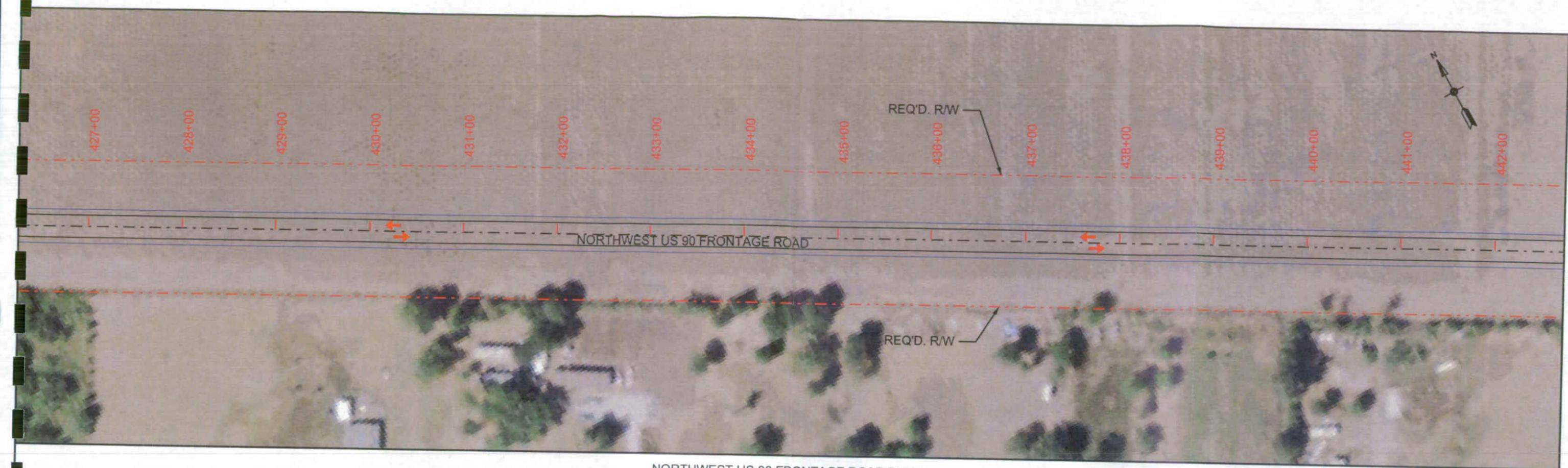
NORTHWEST US 90 FRONTAGE ROAD PROFILE
 HORIZONTAL SCALE: 1" = 100'
 VERTICAL SCALE: 1" = 20'

LEGEND	
	REQUIRED CONTROL OF ACCESS
	REQUIRED RIGHT OF WAY
	NORTHWEST US 90 FRONTAGE ROAD CENTERLINE / BASELINE
	EXISTING RIGHT OF WAY

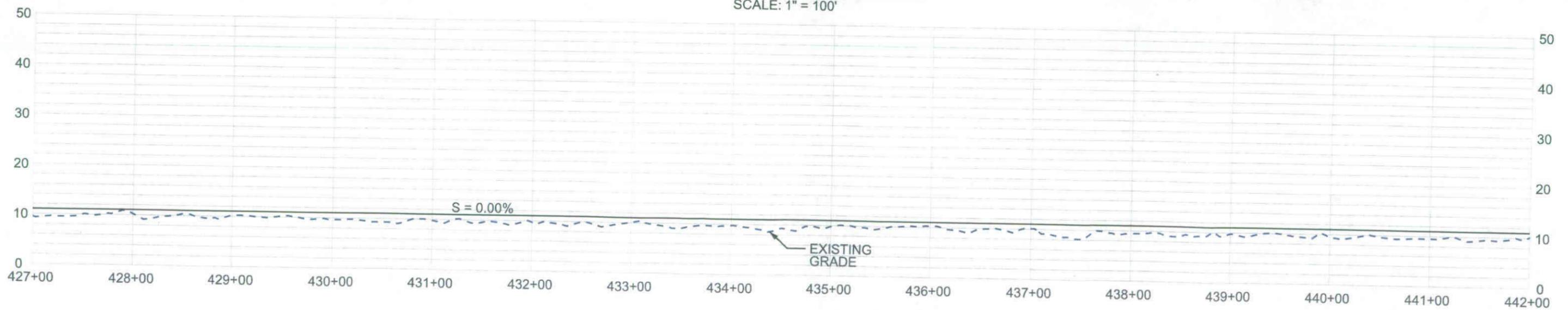


US 90 / LA 318 INTERCHANGE
 ENVIRONMENTAL ASSESSMENT

PLAN AND PROFILE
 ALTERNATIVE E
 NORTHWEST US 90 FRONTAGE ROAD

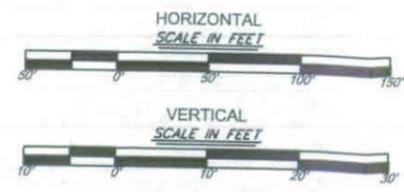


NORTHWEST US 90 FRONTAGE ROAD PLAN
SCALE: 1" = 100'



NORTHWEST US 90 FRONTAGE ROAD PROFILE
HORIZONTAL SCALE: 1" = 100'
VERTICAL SCALE: 1" = 20'

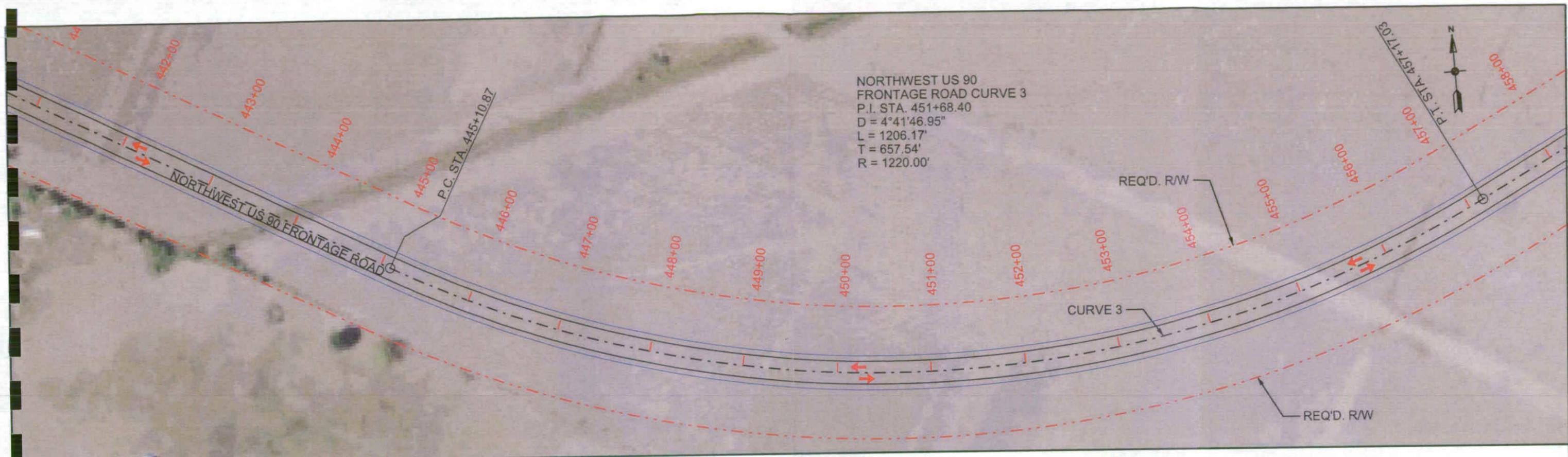
LEGEND	
	REQUIRED CONTROL OF ACCESS
	REQUIRED RIGHT OF WAY
	NORTHWEST US 90 FRONTAGE ROAD CENTERLINE / BASELINE
	EXISTING RIGHT OF WAY



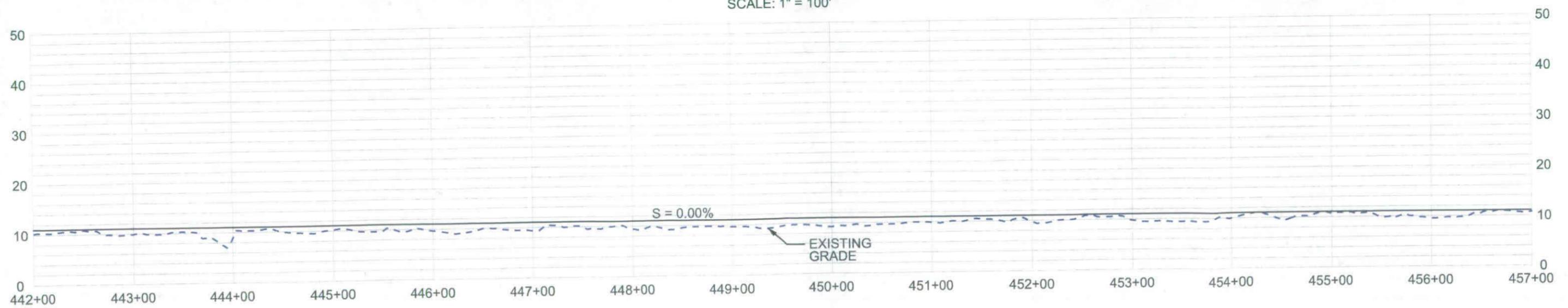
SHEET 89

US 90 / LA 318 INTERCHANGE ENVIRONMENTAL ASSESSMENT

PLAN AND PROFILE ALTERNATIVE E
NORTHWEST US 90 FRONTAGE ROAD



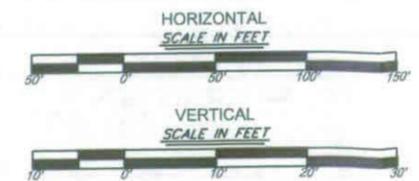
NORTHWEST US 90 FRONTAGE ROAD PLAN
 SCALE: 1" = 100'



NORTHWEST US 90 FRONTAGE ROAD PROFILE
 HORIZONTAL SCALE: 1" = 100'
 VERTICAL SCALE: 1" = 20'

LEGEND

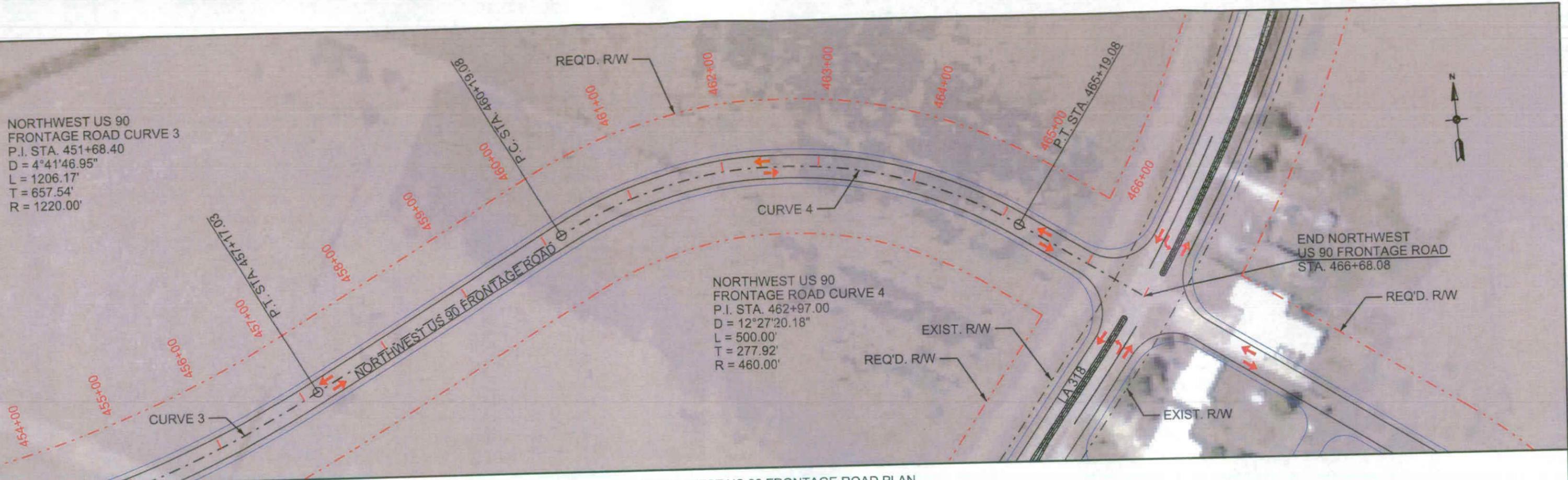
	REQUIRED CONTROL OF ACCESS
	REQUIRED RIGHT OF WAY
	NORTHWEST US 90 FRONTAGE ROAD CENTERLINE / BASELINE
	EXISTING RIGHT OF WAY



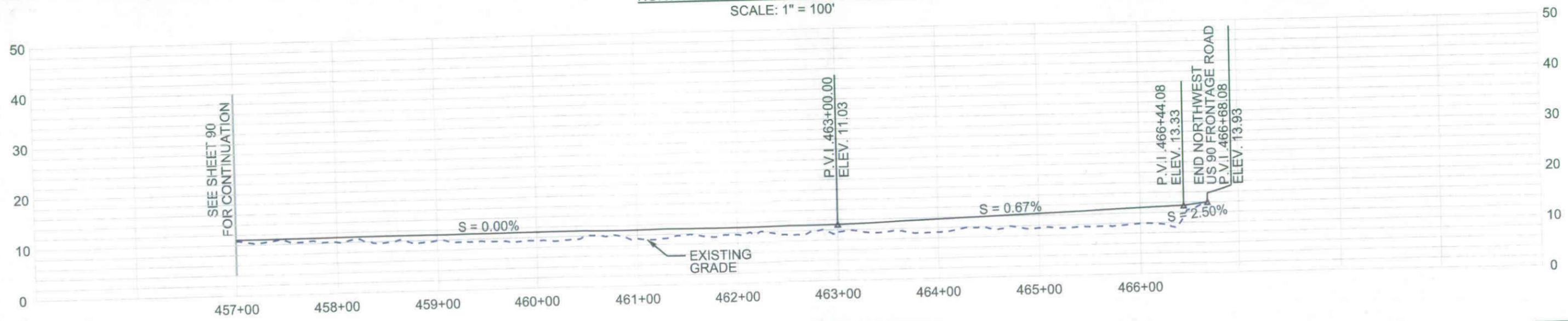
US 90 / LA 318 INTERCHANGE ENVIRONMENTAL ASSESSMENT

PLAN AND PROFILE ALTERNATIVE E
 NORTHWEST US 90 FRONTAGE ROAD

NORTHWEST US 90
FRONTAGE ROAD CURVE 3
P.I. STA. 451+68.40
D = 4°41'46.95"
L = 1206.17'
T = 657.54'
R = 1220.00'

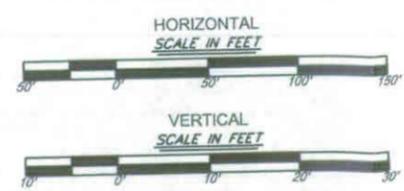


NORTHWEST US 90 FRONTAGE ROAD PLAN
SCALE: 1" = 100'



NORTHWEST US 90 FRONTAGE ROAD PROFILE
HORIZONTAL SCALE: 1" = 100'
VERTICAL SCALE: 1" = 20'

LEGEND	
	REQUIRED CONTROL OF ACCESS
	REQUIRED RIGHT OF WAY
	NORTHWEST US 90 FRONTAGE ROAD CENTERLINE / BASELINE
	EXISTING RIGHT OF WAY
	RAISED CONCRETE MEDIAN



SHEET 91

**US 90 / LA 318 INTERCHANGE
ENVIRONMENTAL ASSESSMENT**

**PLAN AND PROFILE
ALTERNATIVE E
NORTHWEST US 90 FRONTAGE ROAD**