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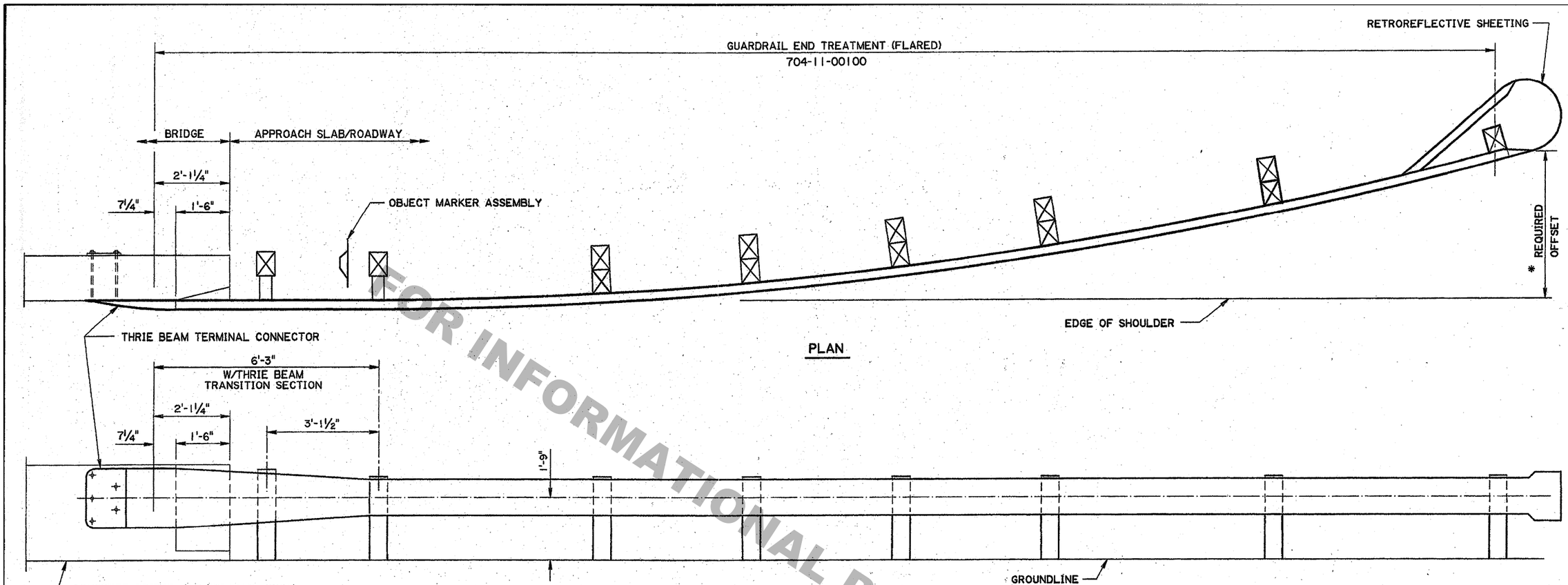
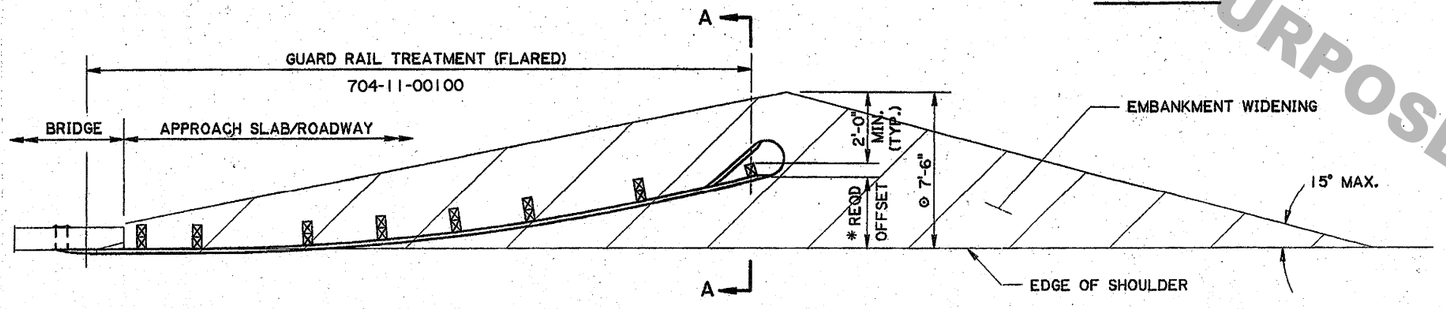
FOR INFORMATIONAL PURPOSES ONLY





TYPICAL PLAN FOR EMBANKMENT WIDENING

(TYPICAL FOR EACH END OF BRIDGE)

NOTES:

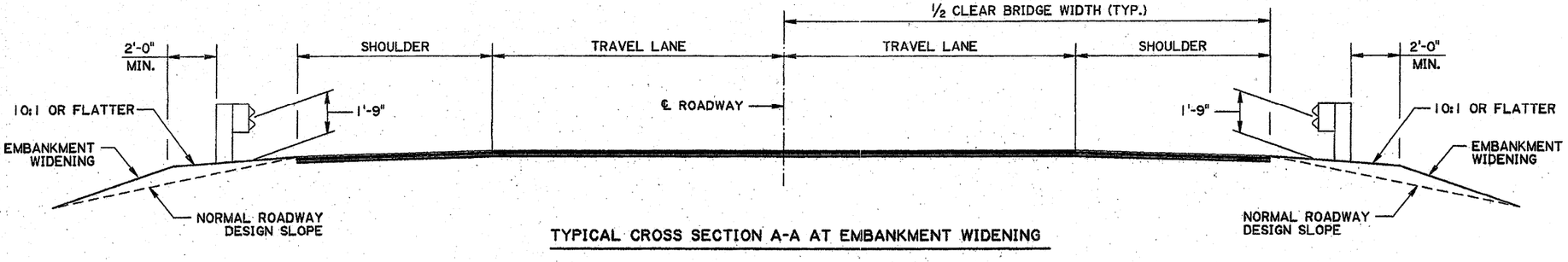
1) FOR FURTHER GUARD RAIL DETAILS AND INFORMATION, SEE STANDARD PLAN GR-200.
2) FOR CONCRETE BRIDGE BARRIER TRANSITION DETAILS, SEE BRIDGE PLANS.
3) GUARD RAIL SHALL BE PAID FOR UNDER: 704-11-00100 GUARD RAIL END TREATMENT, (FLARED) PER EACH.

   OBJECT MARKERS (TYPE 3) SHALL BE PAID FOR UNDER ITEM 729-16-00300.

   THE QUANTITY FOR THE EMBANKMENT WIDENING AT THE BRIDGE ENDS SHALL BE INCLUDED IN THE EMBANKMENT WIDENING QUANTITY FOR THE ROADWAY.
4) THIS MINIMUM LENGTH GUARD RAIL DETAIL WILL BE USED ONLY WHEN THE STANDARD GUARD RAIL DETAILS, STD. PLAN GR-203A CANNOT BE USED DUE TO SPECIAL SITE CONDITIONS.

*5) USE REQUIRED OFFSET AS PER GUARD RAIL END TREATMENT

⊙6) EMBANKMENT WIDENING WIDTH BASED ON 4' GUARD RAIL END TREATMENT OFFSET



TYPICAL CROSS SECTION A-A AT EMBANKMENT WIDENING

STATE OF LOUISIANA
PAUL B. FOSSIER, JR.
REG. No. 21026
REGISTERED PROFESSIONAL ENGINEER IN CIVIL ENGINEERING
11-10-08

SHEET NUMBER		
PARISH	FEDERAL PROJECT	STATE PROJECT
DESIGNED J. BENTON	DETAILED P. FOSSIER	DATE OCT. 2008
CHECKED	CHECKED	SHEET 1 OF 1

REVISION DESCRIPTION	BY	DATE	APPROVED BY CHIEF ENGINEER
		APPROVED DATE: 1-26-09	

OFF-SYSTEM HIGHWAY GUARD RAIL
RL-1, RL-2, RL-3, UL-1, & UL-2
CLASS HIGHWAY
MINIMUM LENGTH

STANDARD PLAN GR-203 B

BRIDGE AND STRUCTURAL DESIGN.

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