

GENERAL NOTES

SPECIFICATIONS:
STANDARD ROAD AND BRIDGE SPECIFICATIONS OF THE TENNESSEE DEPARTMENT OF TRANSPORTATION. (CURRENT EDITION)

DESIGN SPECIFICATIONS:
AASHTO (CURRENT EDITION) WITH ADDENDA.

CONCRETE:
SHALL BE CLASS 'A' F'C = 3,000 P.S.I. SEE STANDARD SPECIFICATIONS.

REINFORCING STEEL: SEE STANDARD SPECIFICATIONS.

FINISHING CONCRETE SURFACES:
A CL TEXTURE FINISH SHALL BE USED IN LIEU OF A CLASS II FINISH. SEE STANDARD SPECIFICATIONS. THE COLOR OF THE FINISH SHALL BE SIMILAR TO WHITE, FEDERAL SPECIFICATION NO. 37886, FEDERAL COLOR NO. 595g, AND A COLOR SAMPLE SHALL BE SUBMITTED TO THE ENGINEER FOR APPROVAL. PAYMENT FOR THE APPLIED TEXTURE FINISH SHALL BE UNDER ITEM NO. 705-10.29.

DETAILS OF GUARDRAIL:
SHALL CONFORM TO STANDARD DRAWING S-GR-SERIES, EXCEPT FOR DETAILS SHOWN ON THIS SHEET

PROFILE OF GUARDRAIL AND PARAPET:
SHALL CONFORM TO ROADWAY GRADE.

GRAVEL BASE:
FOR COMPACTED GRAVEL BASE SEE SECTION 903.05 OF THE STANDARD SPECIFICATIONS. THE AGGREGATE SHALL CONFORM TO SIZE 68.7 OR 8.

ESTIMATED QUANTITIES FOR 8'-0" ENDPST WITH FOOTING (EACH)

CLASS 'A' CONCRETE C.Y.	EPOXY COATED REINFORCING STEEL LB.	TEXTURED COATED FINISH (NEW) S.Y.
2.2	525	5.6

SEE SECTION 'D' - 'D' ON DRAWING NO. SBR-2-130.

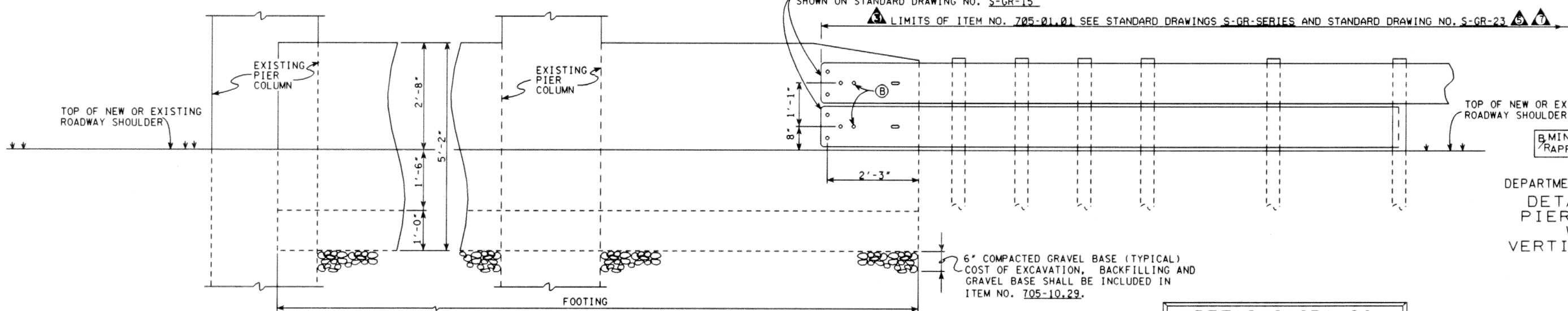
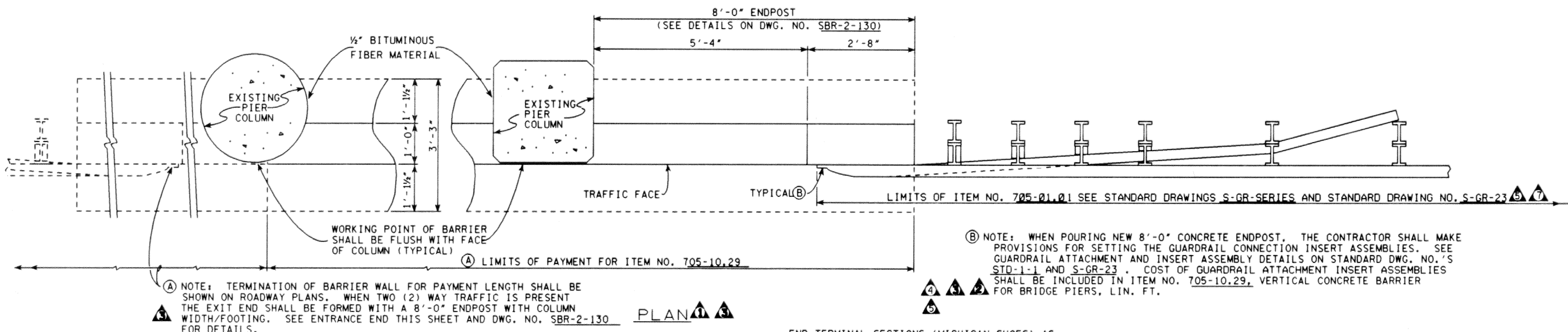
ESTIMATED QUANTITIES FOR BARRIER WALL (LINEAR FOOT)

CLASS 'A' CONCRETE C.Y.	EPOXY COATED REINFORCING STEEL LB.	TEXTURED COATED FINISH (NEW) S.Y.
0.28	52	0.70

SEE SECTION 'C' - 'C' ON DRAWING NO. SBR-2-130.

NOTE: ESTIMATED QUANTITIES SHOWN INCLUDE ALL LABOR AND MATERIALS NECESSARY TO POUR THE NEW 8'-0" CONCRETE ENDPST AND BARRIER WALL AS SHOWN IN DETAILS THESE DRAWINGS (SBR-2-129 AND SBR-2-130). COST SHALL BE INCLUDED IN ITEM NO. 705-10.29, VERTICAL CONCRETE BARRIER FOR BRIDGE PIERS, LIN. FT.

PROJECT NO.	YEAR	SHEET NO.	
	1988		
REVISIONS			
NO.	DATE	BY	BRIEF DESCRIPTION
1	5-26-89	WMM	REVISED ENDPST AND NOTES
2	11-15-90	WMM	REVISED NOTES
3	11-16-92	WMM	REVISED DRAWING NUMBERS
4	12-2-94	TO	REVISED DRAWING NUMBERS
5	2-23-95	TO	REVISED GENERAL NOTES, NOTES & REMOVED SIGNATURES
6	1-4-96	TO	REVISED BR DRAWING NO. TO SBR DRAWING NO.
7	11-05-01	WS	REVISED ITEM NUMBERS



MINOR REVISION - FHWA APPROVAL NOT REQUIRED

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION
DETAIL SHOWING
PIER PROTECTION
WITH NEW
VERTICAL CONCRETE
BARRIER
1988

DETAILS GRA-29
ITEM NO. 705-10.29
LINEAR FEET

DESIGNED BY: _____ DATE: _____
DRAWN BY: KIM FRANKENFIELD DATE: 9-92
SUPERVISED BY: GENTRY & McINTURFF DATE: 9-92
CHECKED BY: McINTURFF DATE: _____

ELEVATION
(SHOWING VERTICAL CONCRETE BARRIER WALL WITH 8'-0" ENDPST)