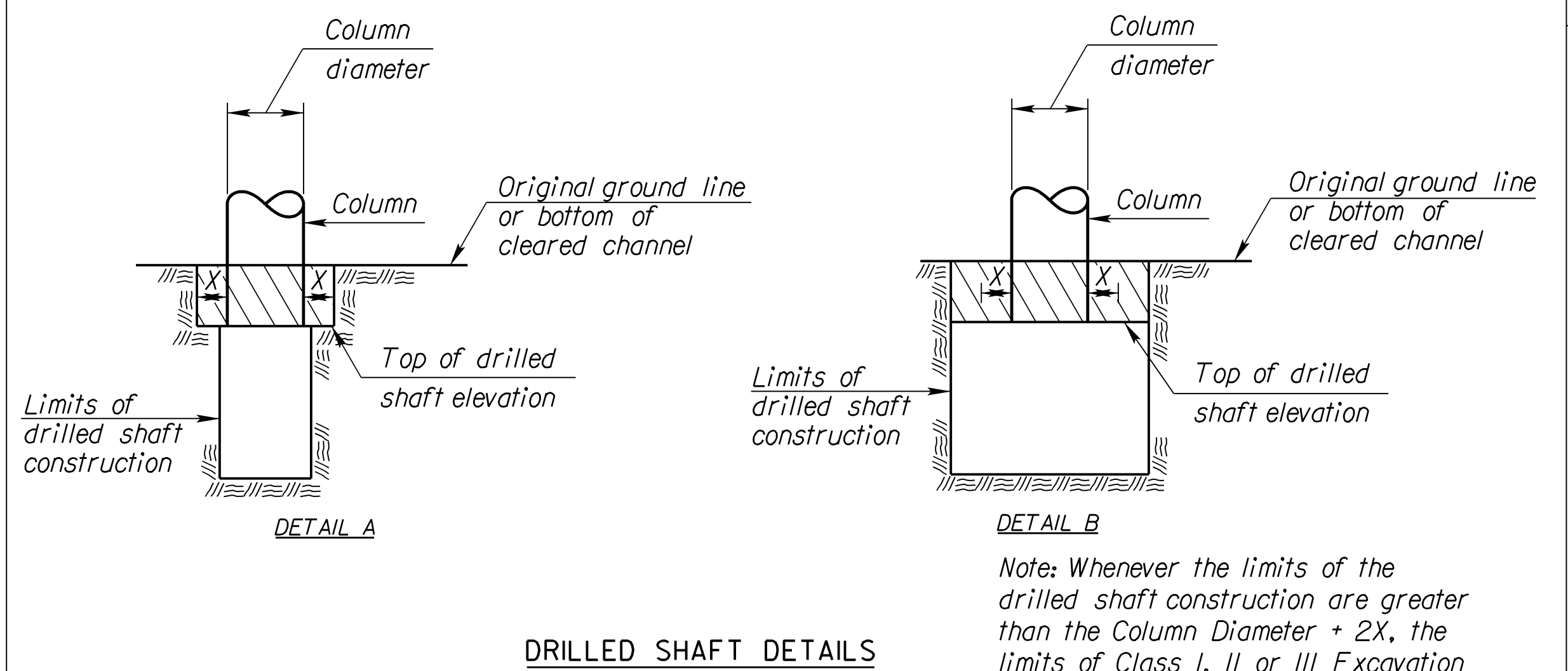
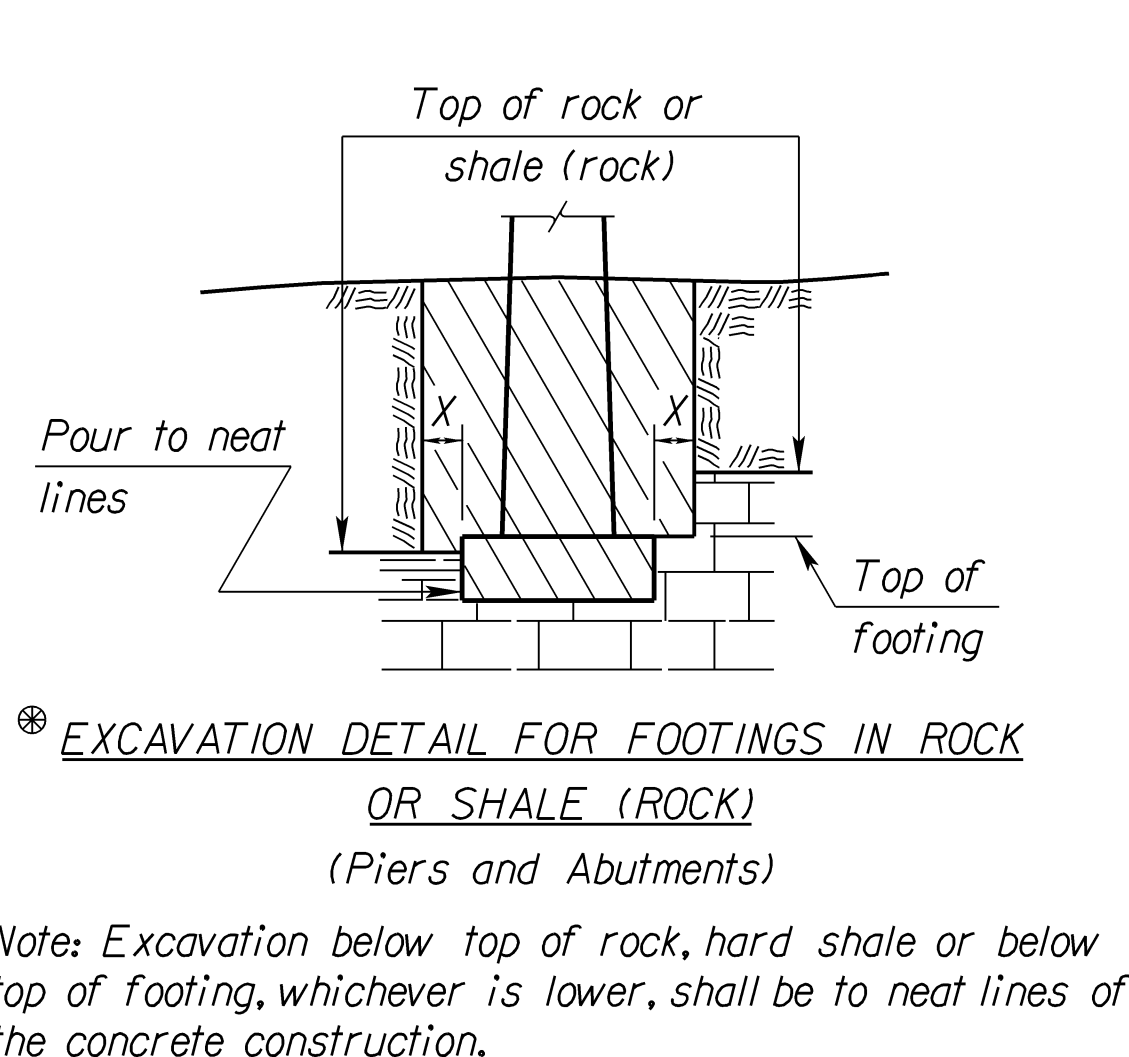
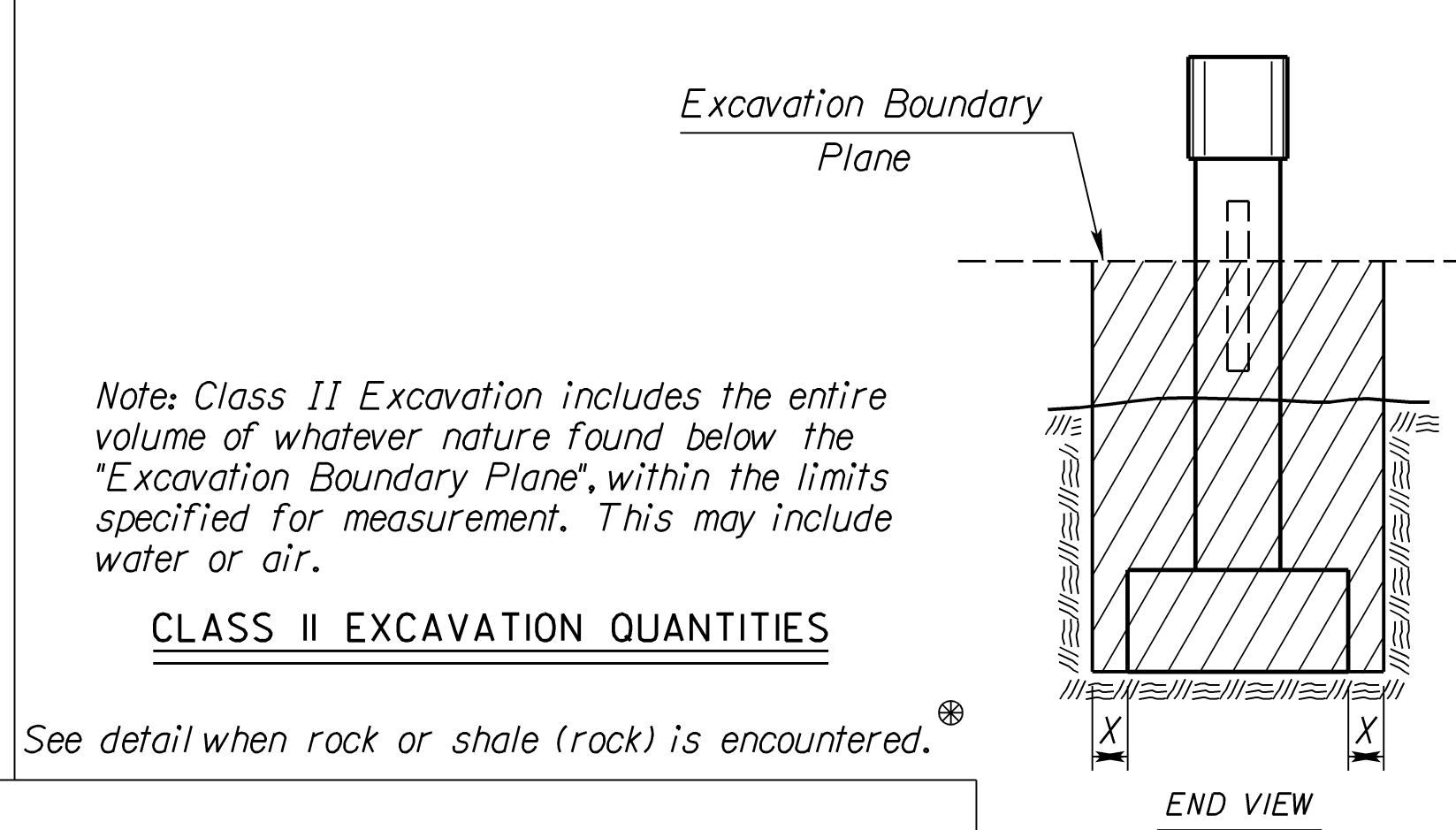
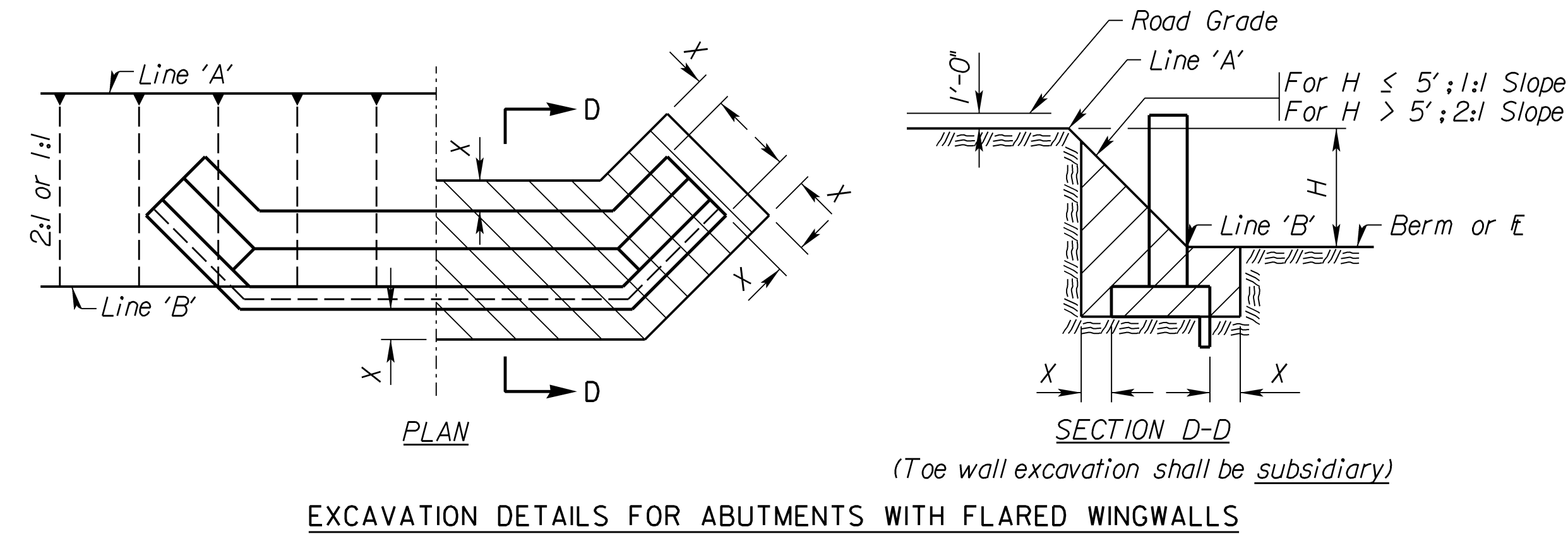
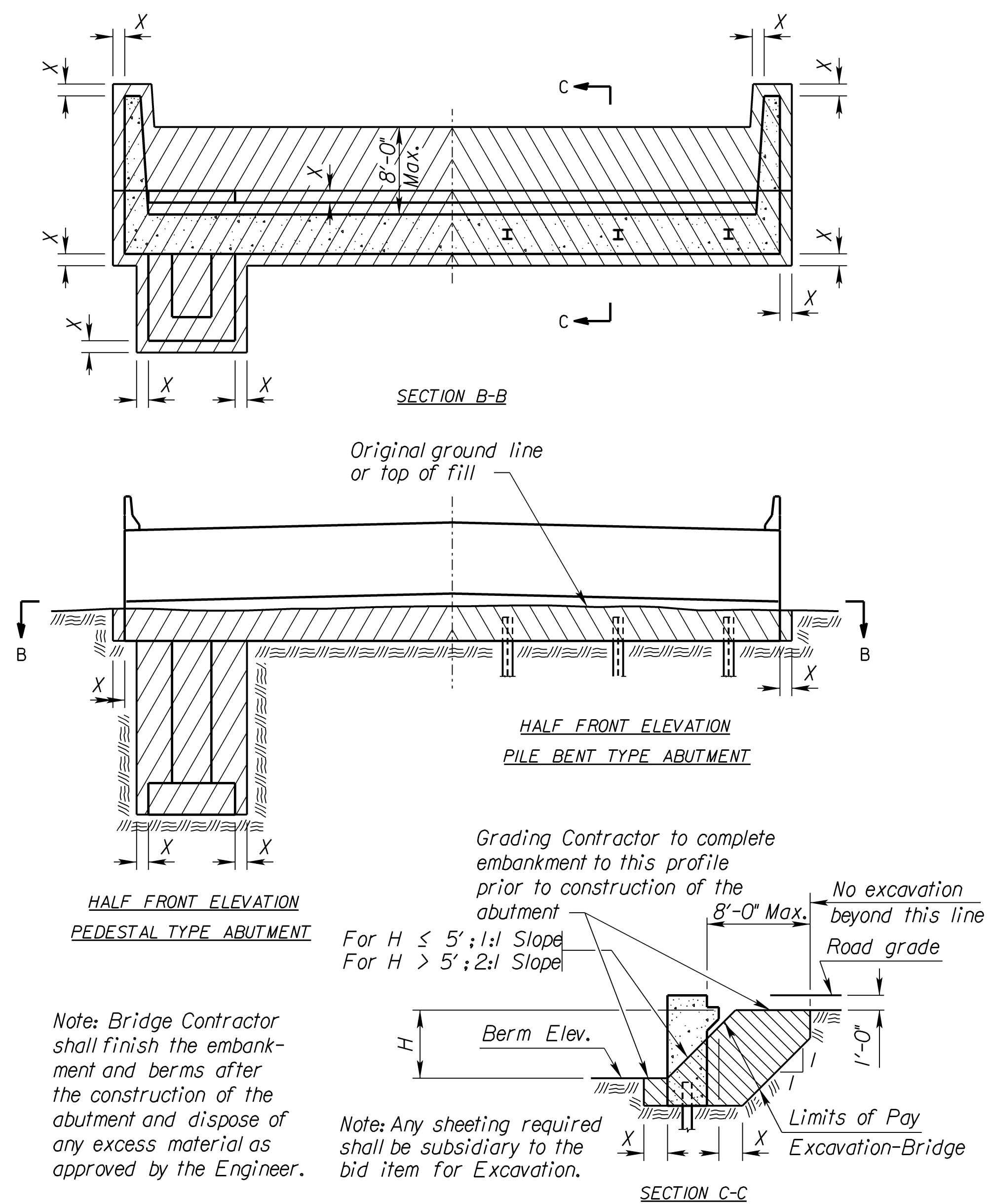
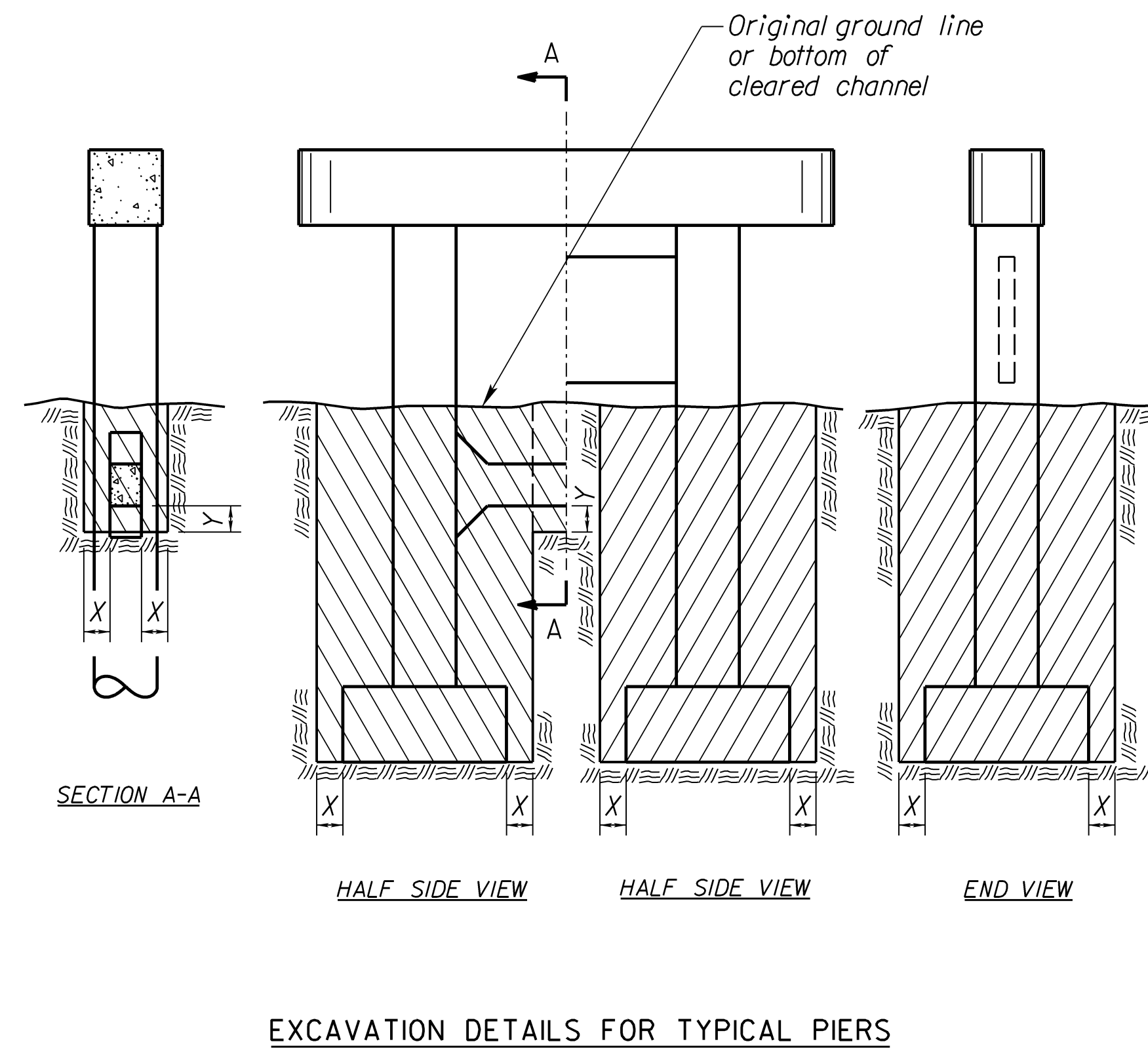
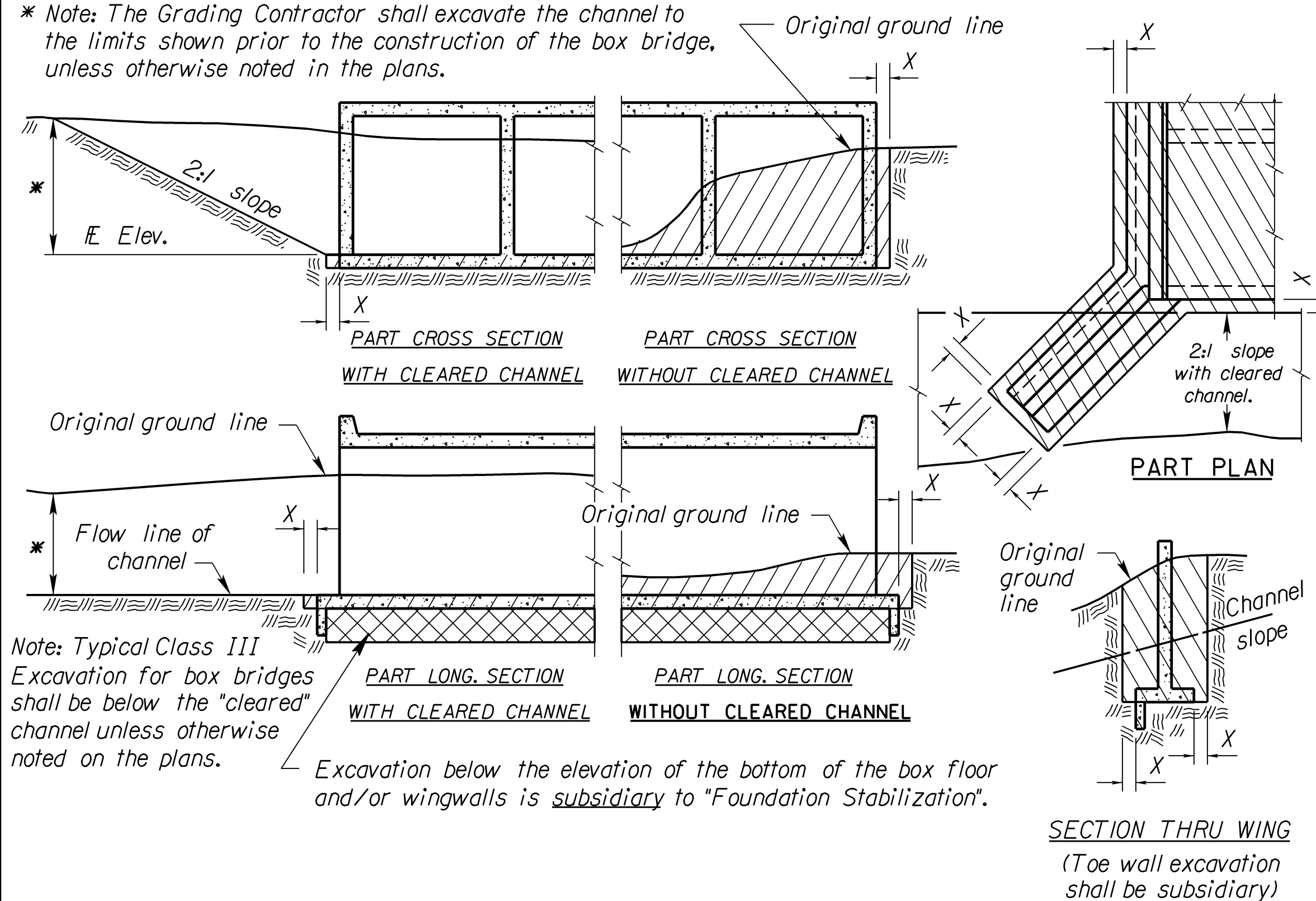


STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	87 N-0502-01	2009	67	226

* Note: The Grading Contractor shall excavate the channel to the limits shown prior to the construction of the box bridge, unless otherwise noted in the plans.



Note: All bridge excavation shall be computed on the basis of the cross-hatch areas and boundary lines indicated on this sheet and the Excavation Boundary Plane on the Construction Layout.

Sides of trenches in hard or compacted soil including embankments shall be shored, sheeted, braced or otherwise supported when the trench is more than 5 feet in depth and 8 feet or more in length. In lieu of the shoring, the sides of the trench above the 5 foot level may be sloped to preclude collapse. The slope for average soils shall be 1:1. If the angle of repose of the soil is less, flatter slopes shall be required.

NO.	DATE	REVISIONS	BY	APP'D
8	10-16-06	Revised Foundation Stob. Note	JPJ	KEH
7	10-19-04	Concrete - Class to Grade	BAW	KEH
6	10-02	Added Foundation Stob. Note	BAW	KEH
5	8-12-95	Correct Section BB of abutment	LBB	KEH
4	1-30-95	Drilled Shaft Excavation	LBB	KEH
3	7-26-94	Change limits of abutment	LBB	KEH
2	1-26-93	Add Class 2 & Flared Wing det.	LBB	KEH
1	9-6-90	Change limits of abutments	LBB	KEH

KANSAS DEPARTMENT OF TRANSPORTATION				
BRIDGE EXCAVATION				
BRI00				
FHWA APPROVAL	11-01-06	APP'D	KENNETH E. HURST	
DESIGNED	DETAILED	RDR QUANTITIES	CADD	
DESIGN CK.	DETAIL CK.	LBB QUAN. CK.	CADD CK.	

Std. Base File: br100.dgn
 Plotted By: \$USER\$
 File: \$\$\$\$\$\$DGN\$SPEC\$\$\$\$\$
 Plot Date: \$\$\$\$STIME\$\$\$\$\$