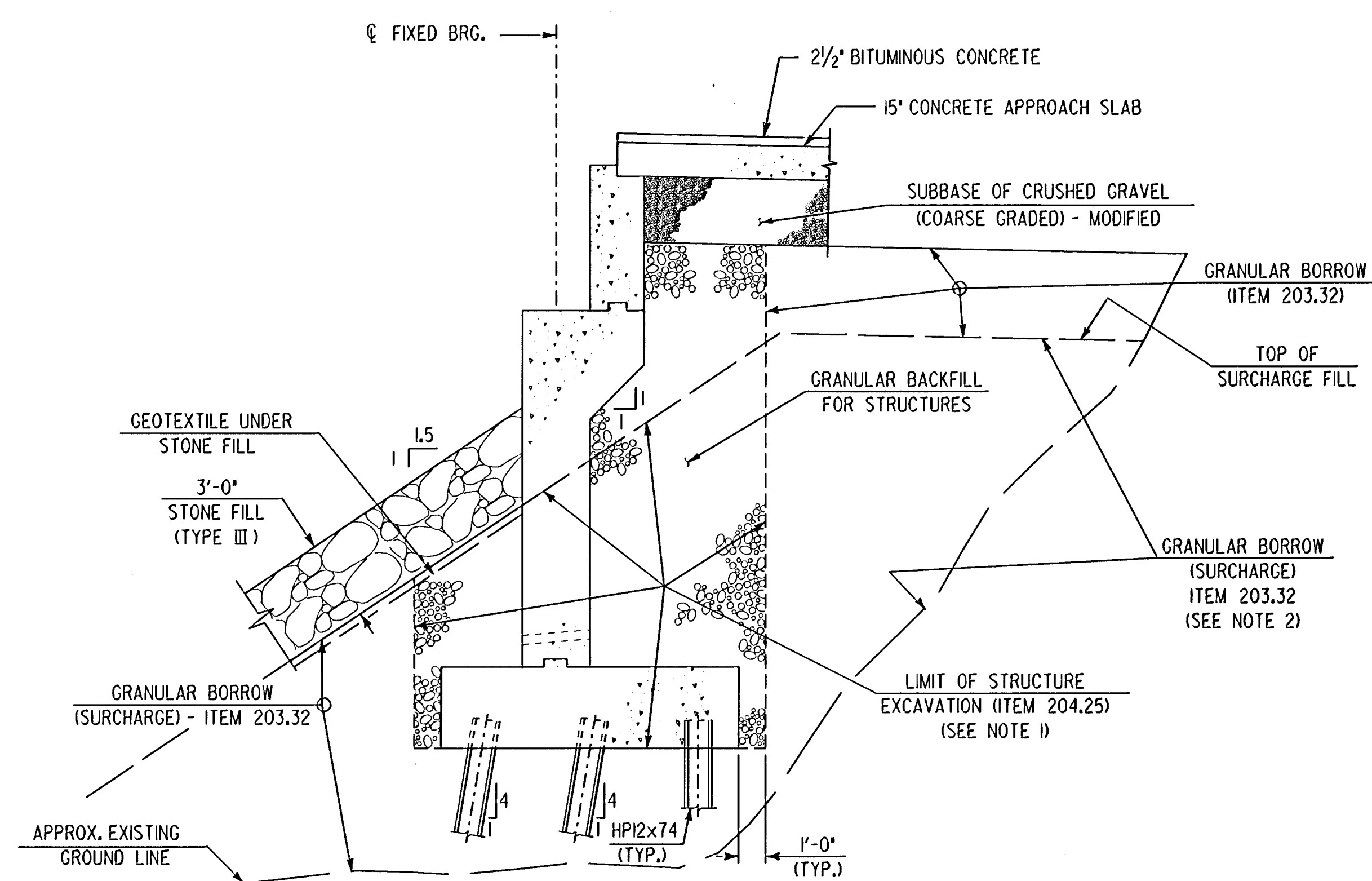
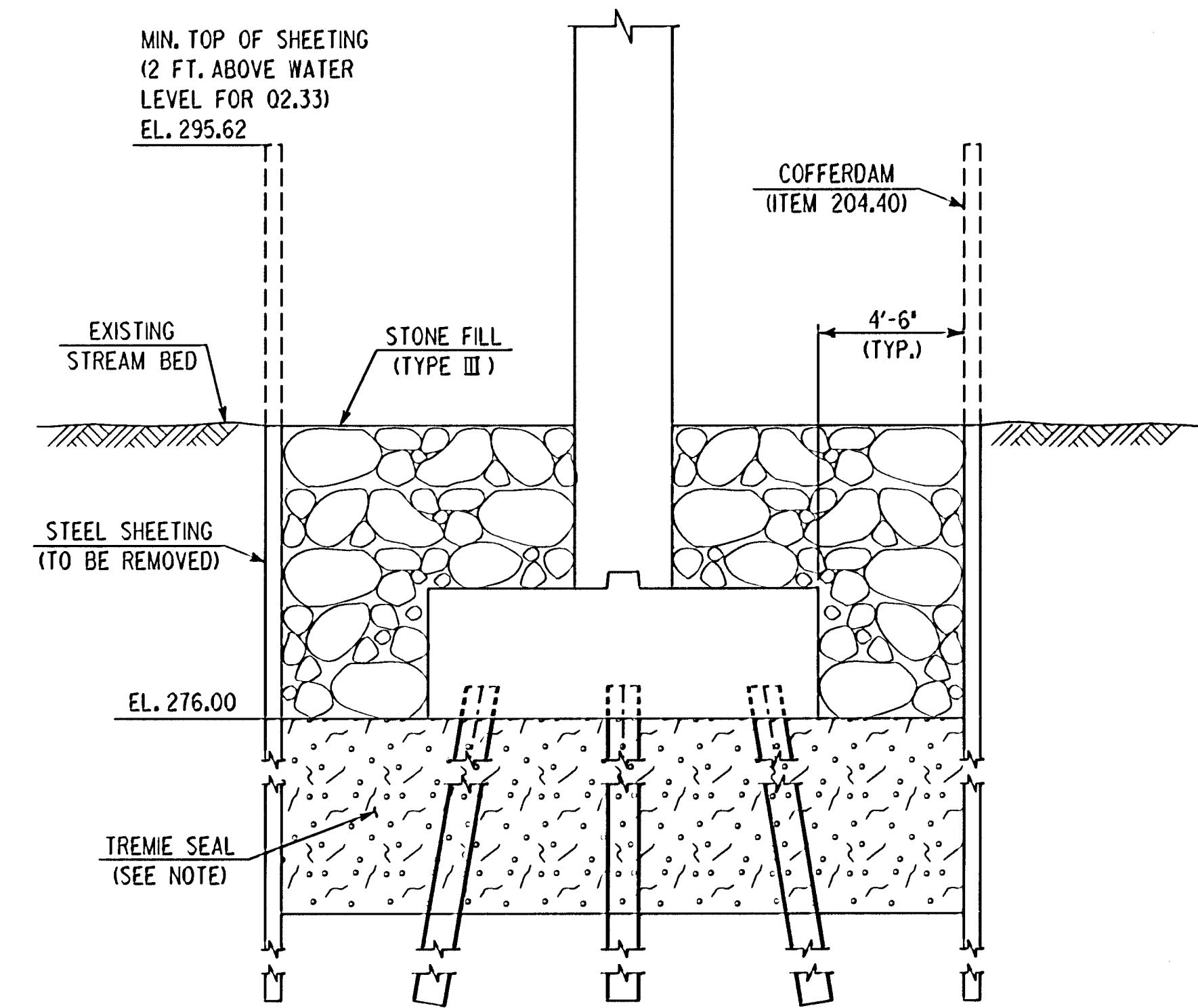


ABUTMENT EARTHWORK SECTION IN CUT
NOTE: SECTION IN CUT SHOWN AT ABUTMENT 1, ABUTMENT 2 OPPOSITE HAND AND SIMILAR.



ABUTMENT EARTHWORK SECTION IN SURCHARGE FILL
NOTE: SECTION IN FILL SHOWN AT ABUTMENT 2, ABUTMENT 1 OPPOSITE HAND AND SIMILAR.



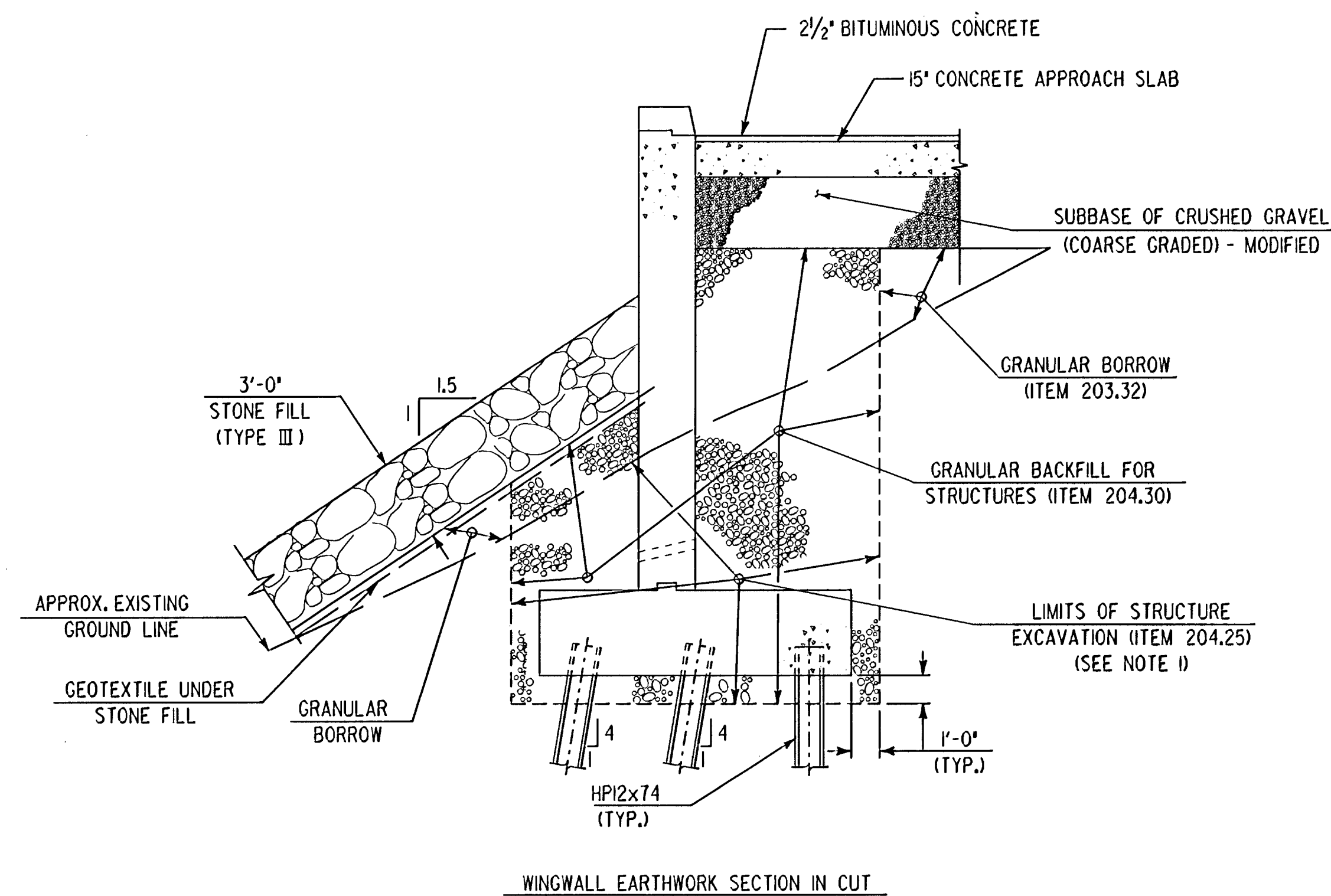
PIER COFFERDAM DETAIL

SCALE: 1/4" = 1'-0"

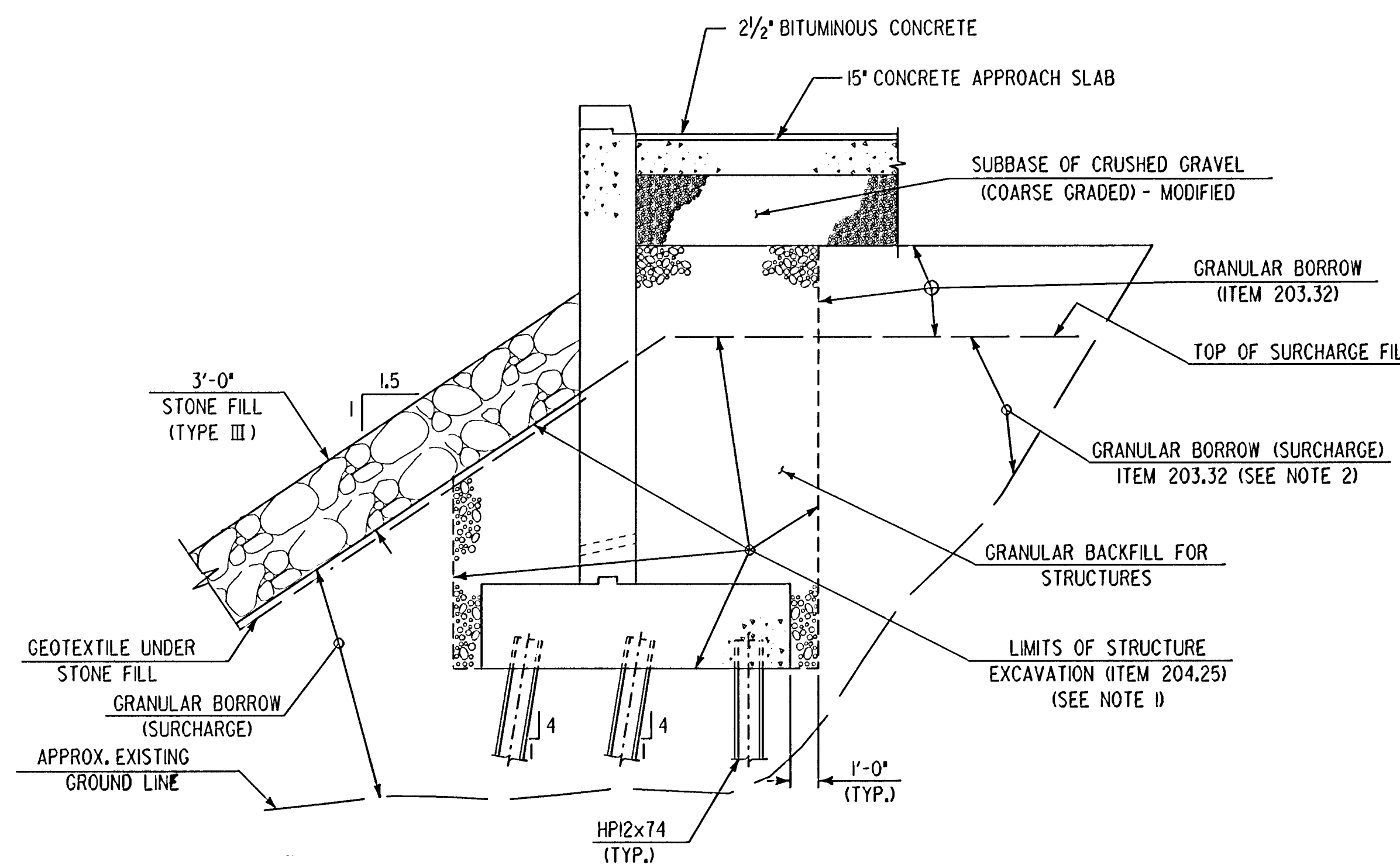
NOTE:
TREMIE SEAL DEPTH TO BE DETERMINED BY CONTRACTOR AS PART OF COFFERDAM DESIGN.

TYPICAL ABUTMENT EARTHWORK SECTIONS

SCALE: 1/4" = 1'-0"



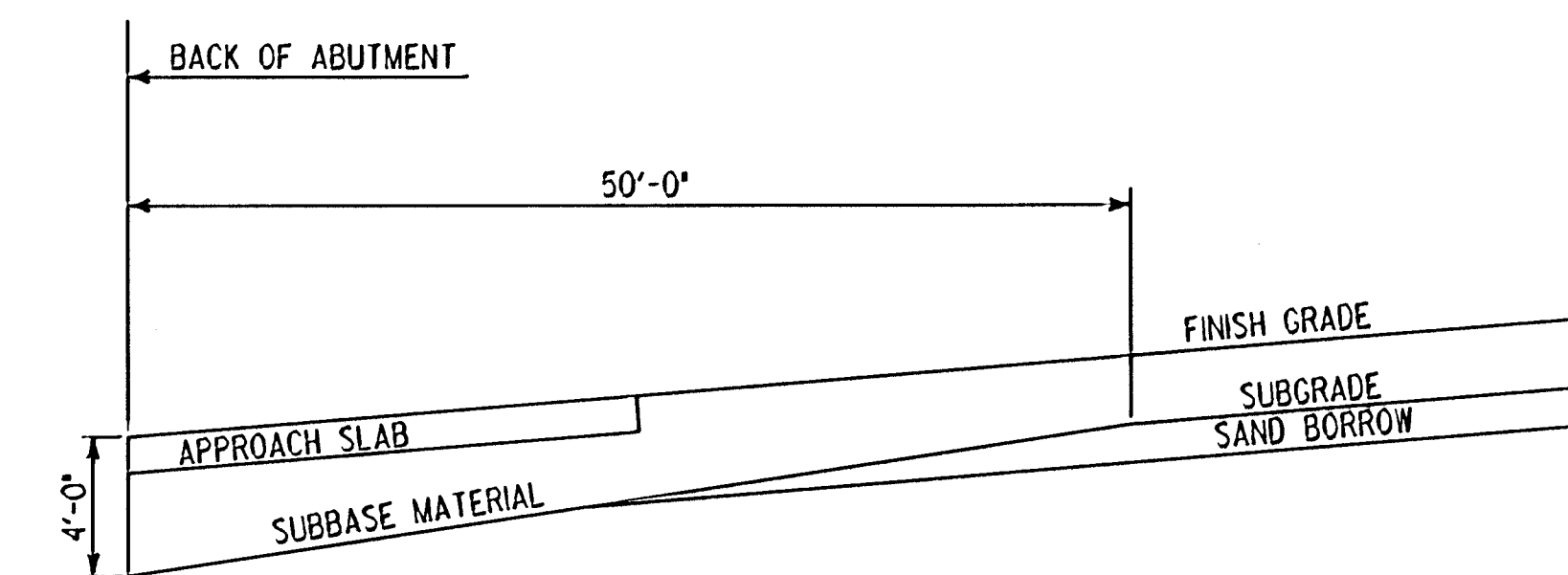
WINGWALL EARTHWORK SECTION IN CUT



WINGWALL EARTHWORK SECTION IN SURCHARGE FILL

TYPICAL WINGWALL EARTHWORK SECTION

SCALE: 1/4" = 1'-0"



SUBBASE DETAIL AT ABUTMENTS

(ELEVATION IN CUT AND FILL)
NOT TO SCALE

- NOTE:
- EXCAVATE FILL TO 6' ABOVE BOTTOM OF FOOTINGS PRIOR TO DRIVING PILES AND THEN REMOVE TO NEAT LINE AFTER PILE DRIVING. PAY FOR REMOVAL AS STRUCTURE EXCAVATION.
 - MAXIMUM STONE SIZE IN GRANULAR BORROW PLACED UNDER FOOTING SHALL NOT EXCEED 3'.

STATE OF VERMONT
AGENCY OF TRANSPORTATION

Town of	SPRINGFIELD	Bridge No.	44
Highway No.	U.S. ROUTE 5	Log Sta.	
U.S. ROUTE 5 OVER BLACK RIVER			
TYPICAL ABUTMENT AND WINGWALL SECTIONS			
Designed By	S. BAKI	Drawn By	W. GAYNOR
Checked By	S. BAKI	Date	7/95
		Bridge Design Supervisor	P. PIERCE
		Date	5/96
PROJECT	SPRINGFIELD	PROJECT NO.	BRS-RS 0113 (8)
I.G.C. info. p:\j945622\struct\sprabtyp.dgn			
Bridge Sheet No.	BRI03	Sheet	32 of 90