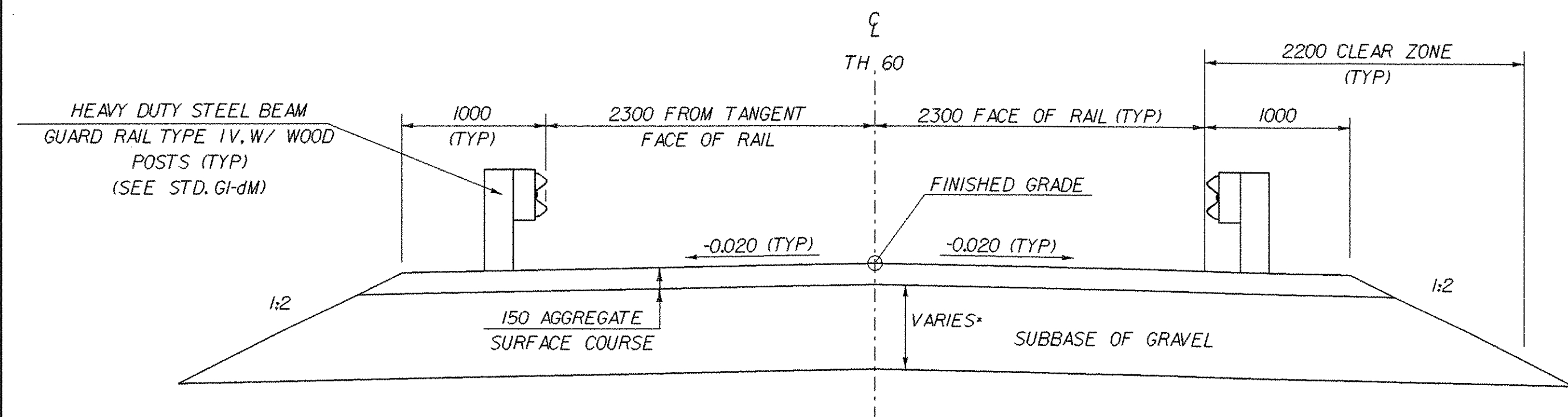
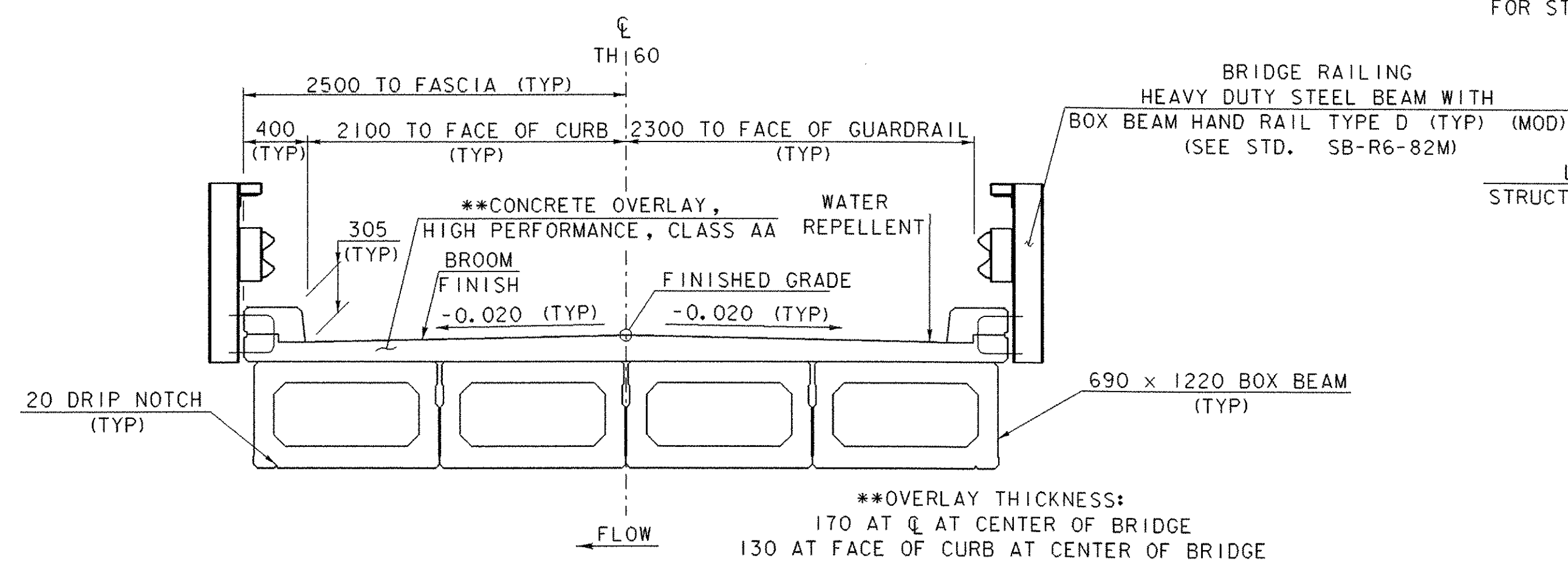




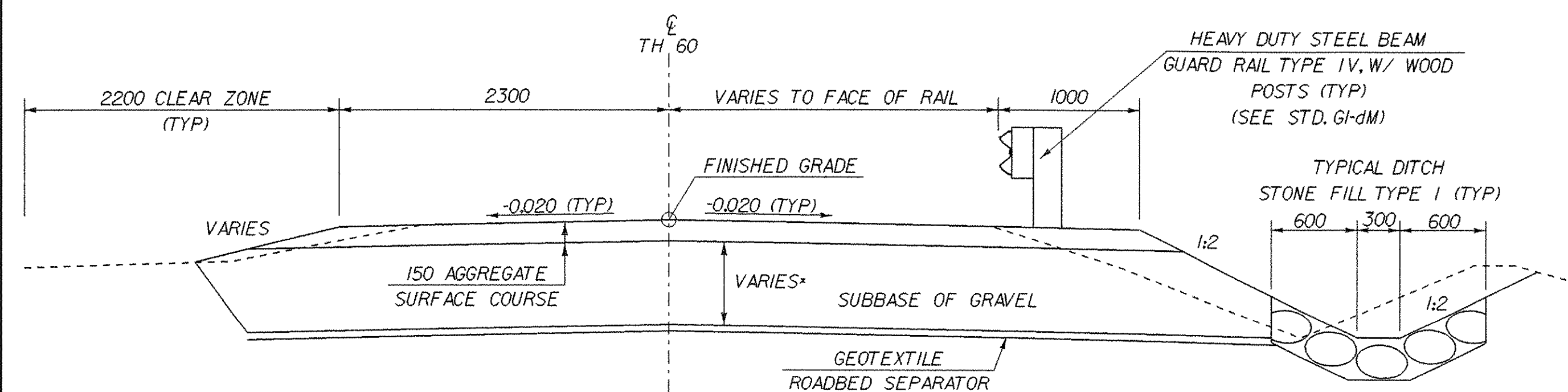
ROADWAY TYPICAL SECTION (STATION 3+042.863-3+055.000)

(SCALE 1:30)



PRECAST CONCRETE BOX BEAM BRIDGE TYPICAL SECTION

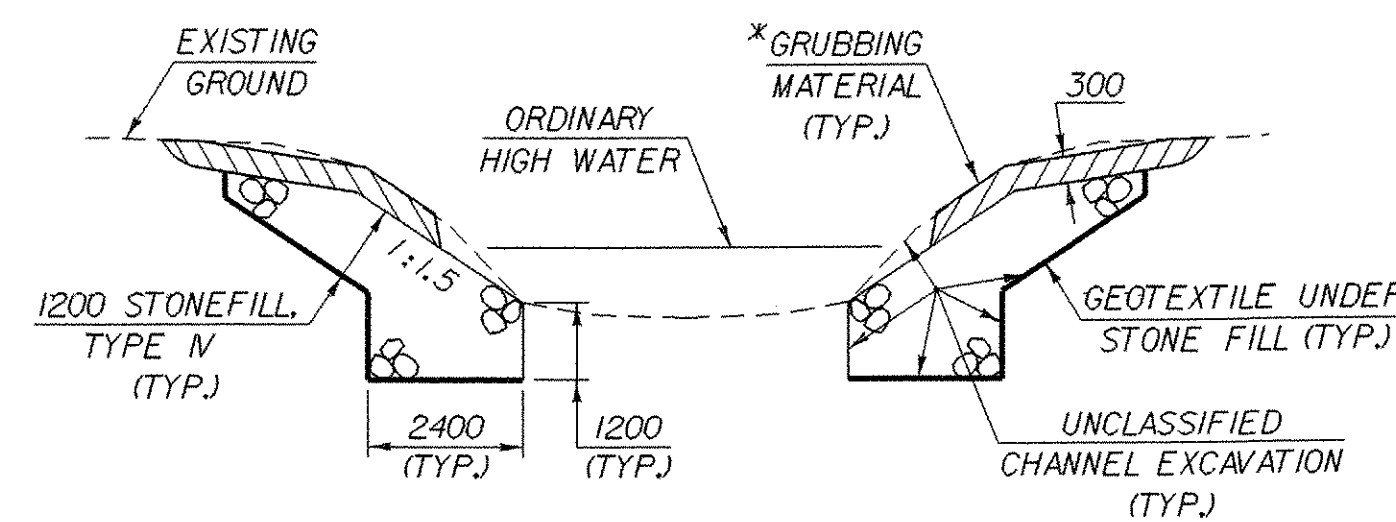
(SCALE 1:30)



ROADWAY TYPICAL SECTION (STATION 3+015.000-3+020.623)

(SCALE 1:30)

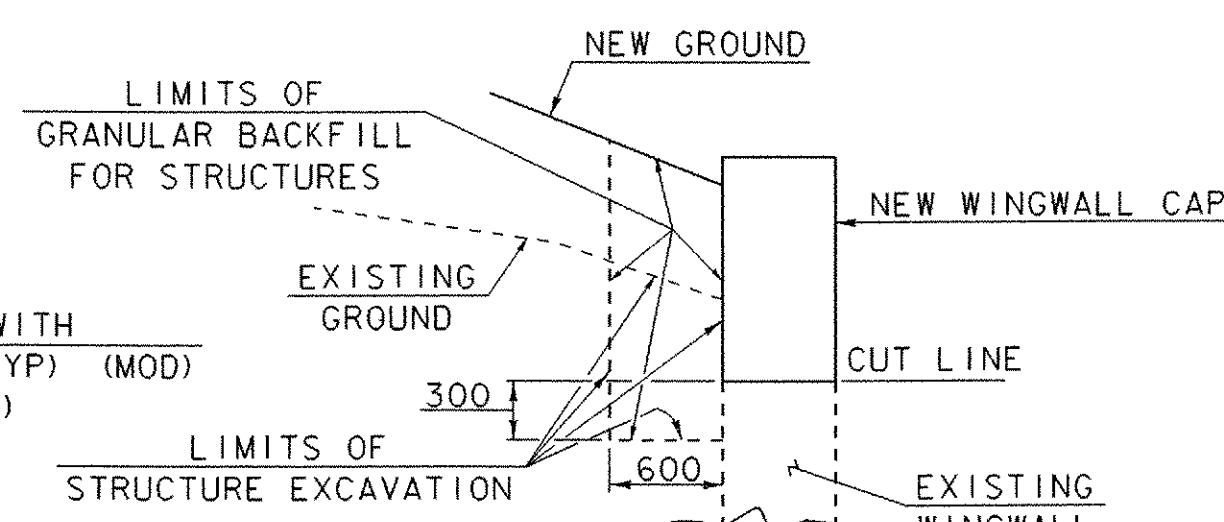
* SEE SUBBASE TRANSITION DIAGRAM



TYPICAL CHANNEL SECTION

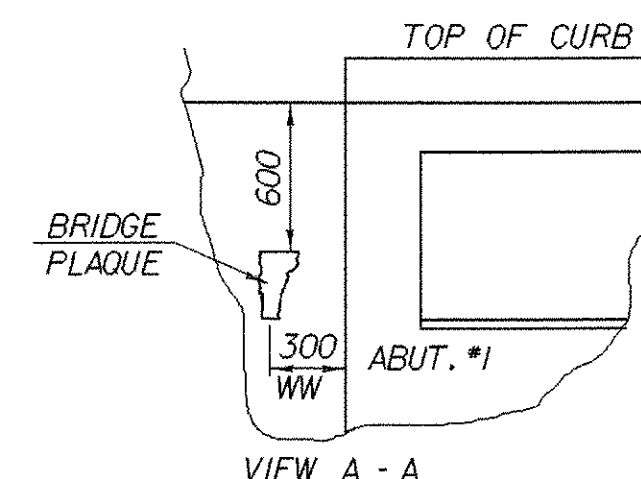
(NOT TO SCALE)

*GRUBBING MATERIAL SHALL NOT BE PLACED ON THE STONE FILL IN THE AREA UNDER THE BRIDGE. WHENEVER CHANNEL SLOPE INTERSECTS ROADWAY SUBBASE, GRUBBING MATERIAL SHALL BEGIN AT THE BOTTOM OF SUBBASE.



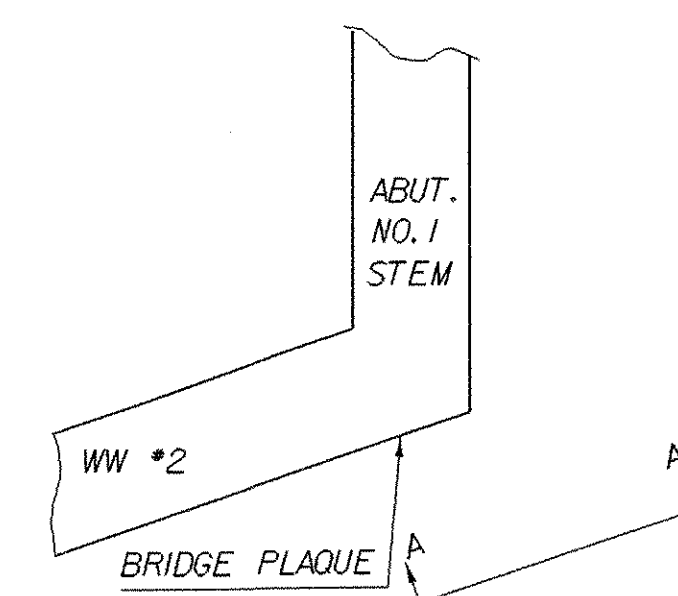
WINGWALL 1 & 2 EXCAVATION DETAILS

(NOT TO SCALE)

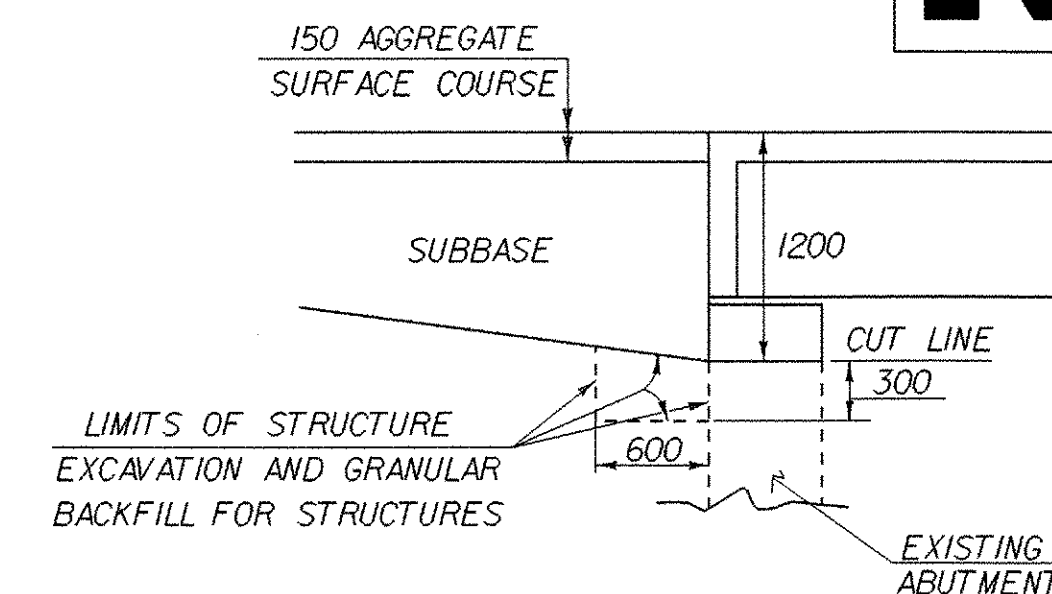


LOCATE BRIDGE PLAQUE

THE BRIDGE PLAQUE WILL BE SUPPLIED BY THE AGENCY OF TRANSPORTATION AND SHALL BE INSTALLED BY THE CONTRACTOR AT ABUTMENT #1 ON THE RIGHT SIDE AS SHOWN OR AS DIRECTED BY THE ENGINEER. (DETAILS ABOVE ARE NOT MEANT TO BE SITE SPECIFIC.)

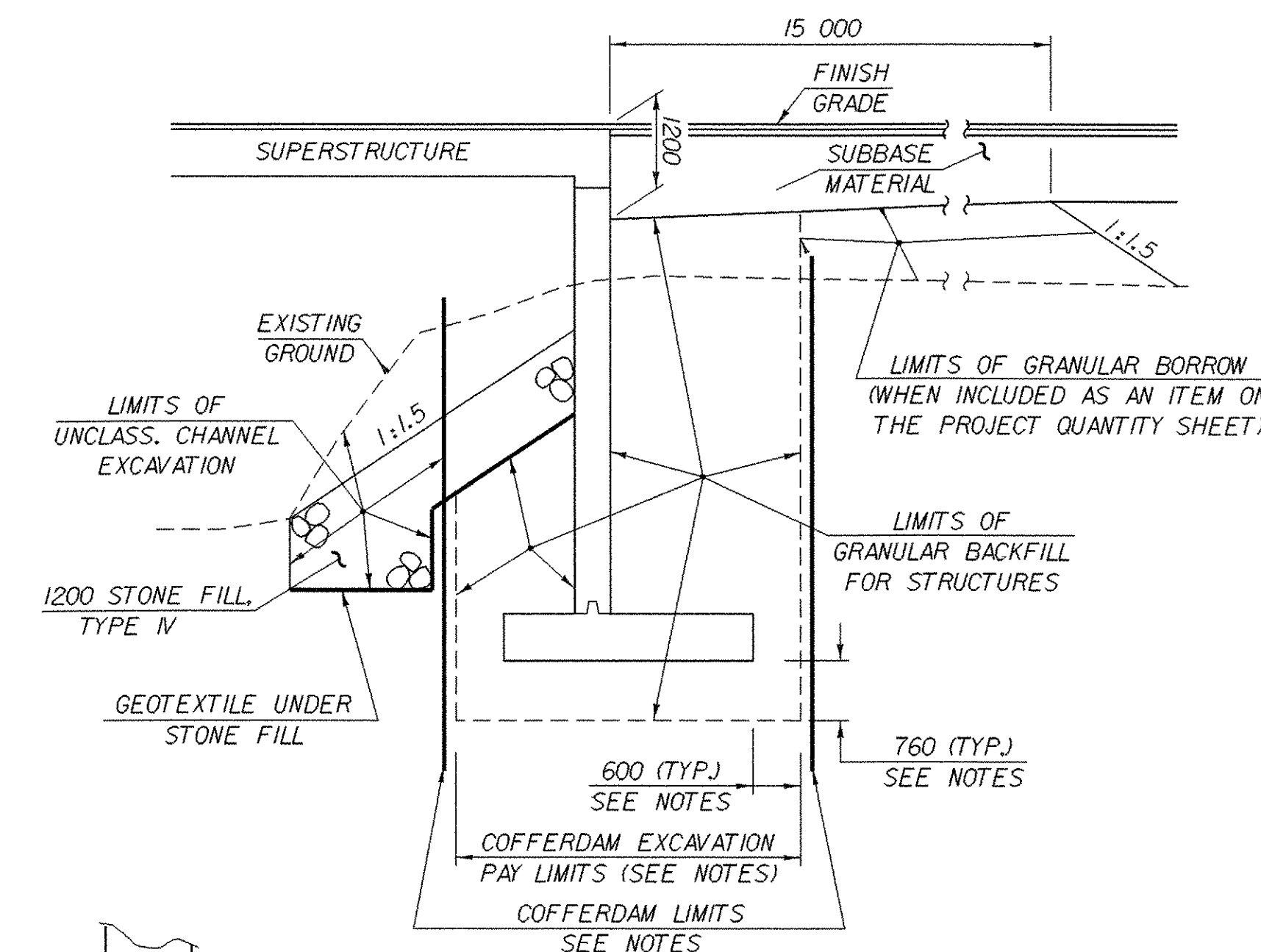


PLAN



ABUTMENT NO.1 EXCAVATION DETAILS

(NOT TO SCALE)



ABUTMENT NO.2 EXCAVATION DETAILS

(NOT TO SCALE)

NOTES

- COFFERDAM LIMITS TO BE DETERMINED BY THE CONTRACTOR.
- THE PAY LIMITS OF "COFFERDAM EXCAVATION, EARTH" AND "COFFERDAM EXCAVATION, ROCK" SHALL BE 600 OUTSIDE PERIMETER OF THE FOOTING, UP TO EXISTING GROUND OR BOTTOM OF SUBBASE, WHICHEVER IS LOWER.
- 760 UNDERCUT BELOW FOOTING.
- IF A COFFERDAM IS CONSTRUCTED WHICH IS LARGER THAN THE INDICATED COFFERDAM EXCAVATION PAY LIMITS, PAYMENT FOR ALL UNCLASSIFIED CHANNEL EXCAVATION, INCLUDING THAT PORTION WHICH IS INSIDE THE COFFERDAM BUT OUTSIDE THE COFFERDAM EXCAVATION PAY LIMITS, WILL BE MADE AT THE CONTRACT UNIT PRICE FOR UNCLASSIFIED CHANNEL EXCAVATION.

MATERIAL ITEM	TOLERANCE
AGGREGATE SURFACE COURSE	± 10 mm
SUBBASE	± 30 mm
GRANULAR BORROW	± 30 mm

SHEET NAME: TYPICAL SECTIONS		
PROJECT NAME: WALLINGFORD	HIGHWAY NO.: TH 60	
PROJECT NUMBER: BRO 1443(31)	BRIDGE NO.: 50	
	OVER: OTTER CREEK	
FILE NAME: /PW/94j084/sj084+yp.dgn	PLOT DATE: 24-OCT-2005	
PROJECT MANAGER: R. WHITCOMB	DRAWN BY: J. GILMORE	
DESIGNED BY: K. UPMAL	IPARM NAME: sj084+yp.i	
BRIDGE SHEET NUMBER:	SHEET 3 OF 38	