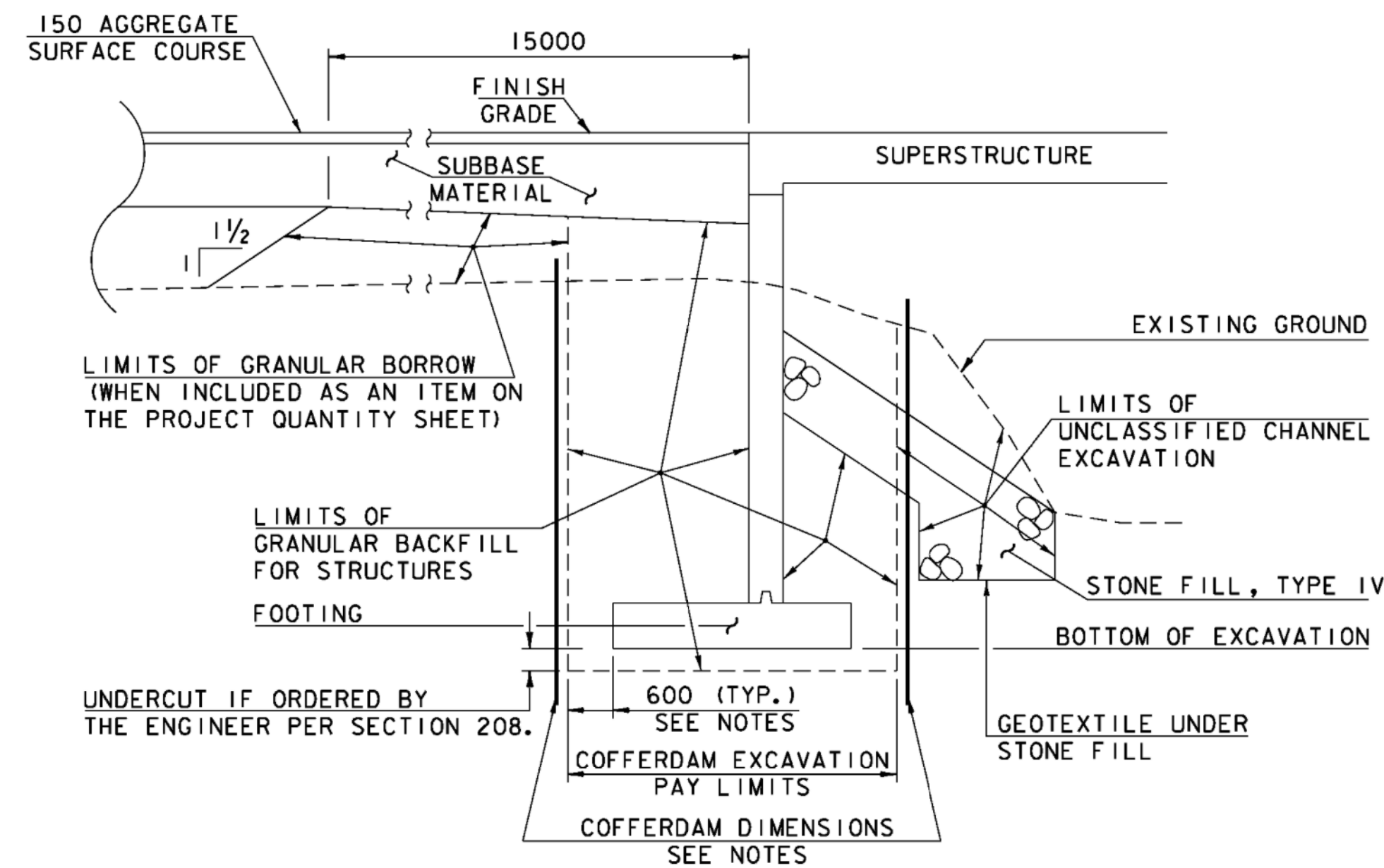
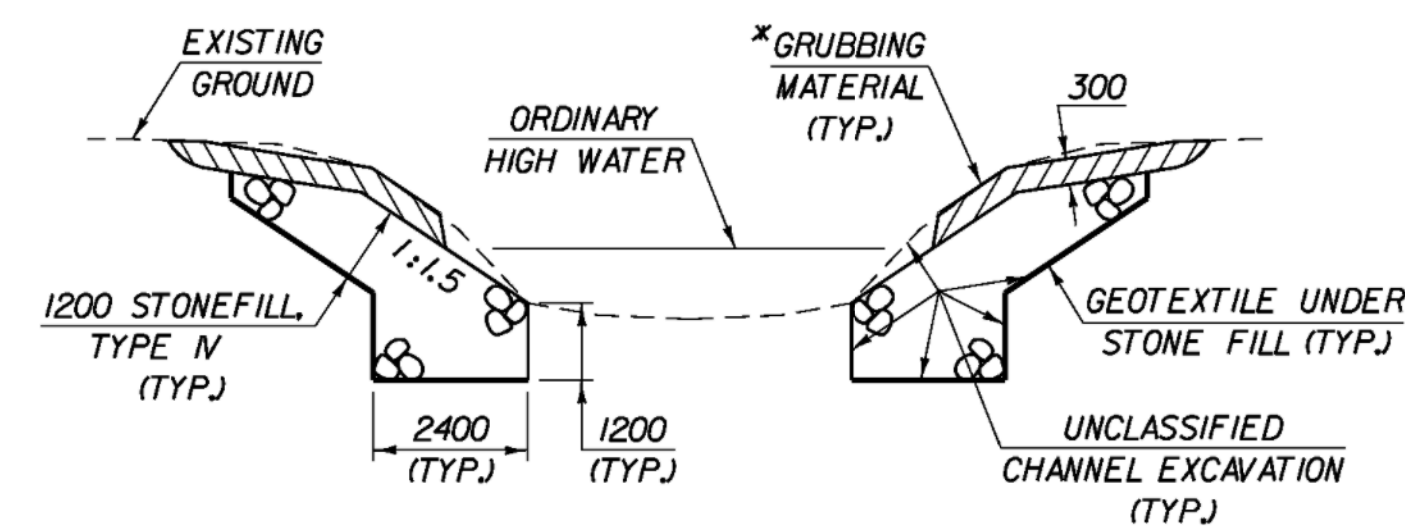




COFFERDAM AND EARTHWORK SECTION
(NOT TO SCALE)

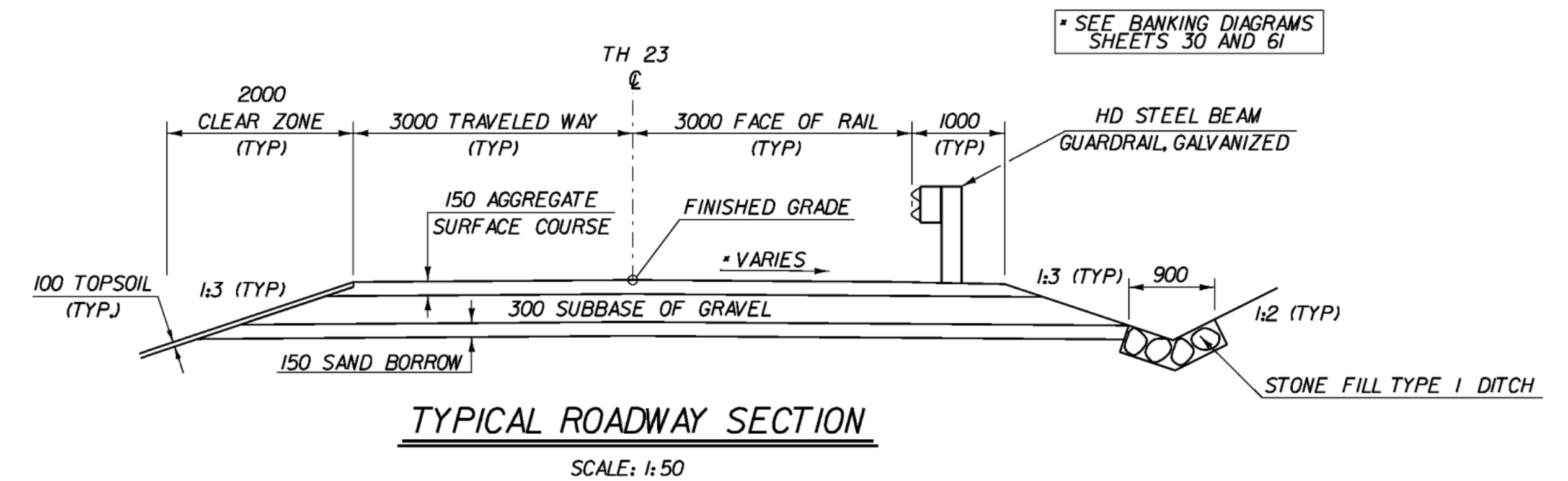
COFFERDAM NOTES

1. COFFERDAM DIMENSIONS TO BE DETERMINED BY THE CONTRACTOR.
2. THE PAY LIMITS OF EITHER "COFFERDAM EXCAVATION, EARTH" AND "COFFERDAM EXCAVATION, ROCK" SHALL BE 600 OUTSIDE THE PERIMETER OF THE FOOTING AND FROM BOTTOM OF EXCAVATION UP TO THE EXISTING GROUND OR BOTTOM OF SUBBASE, WHICHEVER IS LOWER.
3. 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 PAY LIMITS, WILL BE MADE AT THE CONTRACT UNIT PRICE FOR UNCLASSIFIED CHANNEL EXCAVATION. NO MEASUREMENT AND PAYMENT WILL BE MADE FOR COFFERDAM EXCAVATION AND GRANULAR BACKFILL FOR STRUCTURES OUTSIDE THE PAY LIMITS DEFINED IN NOTE 2.

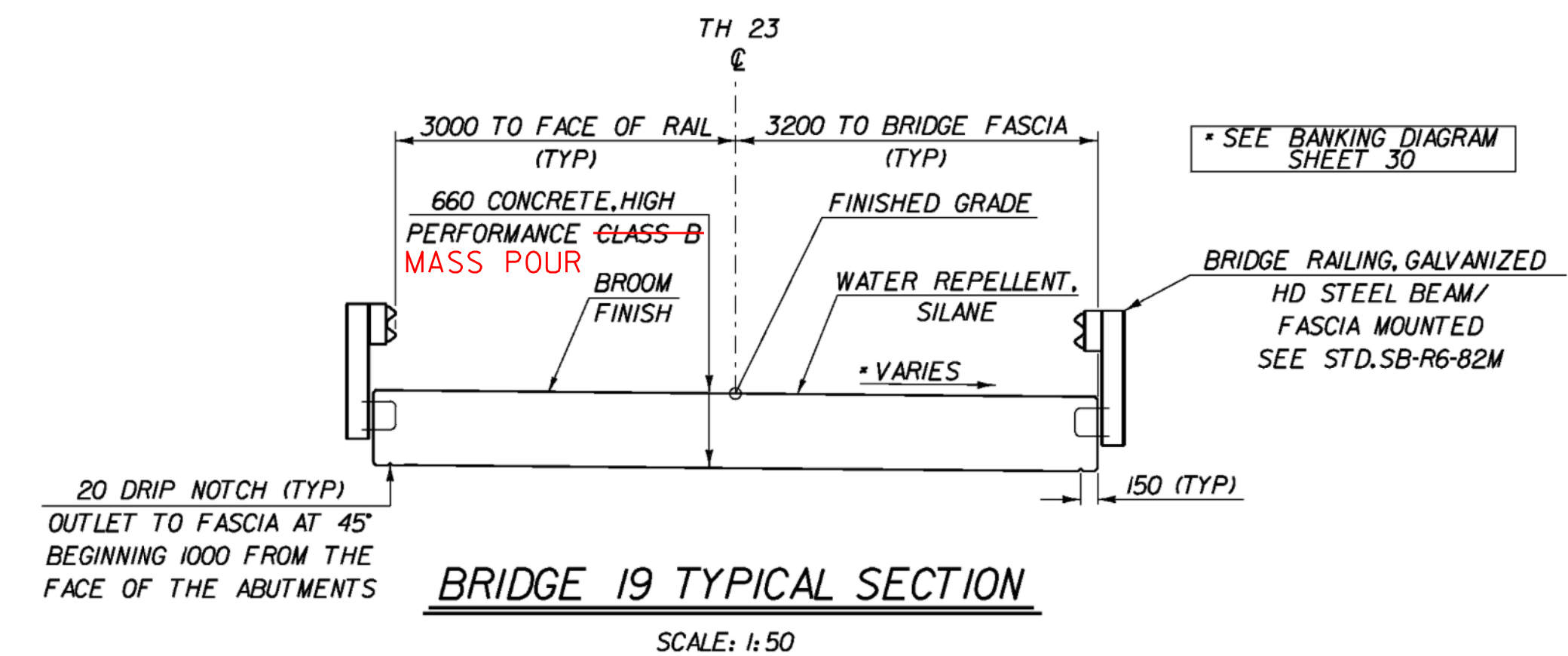


TYPICAL CHANNEL SECTION
(NOT TO SCALE)

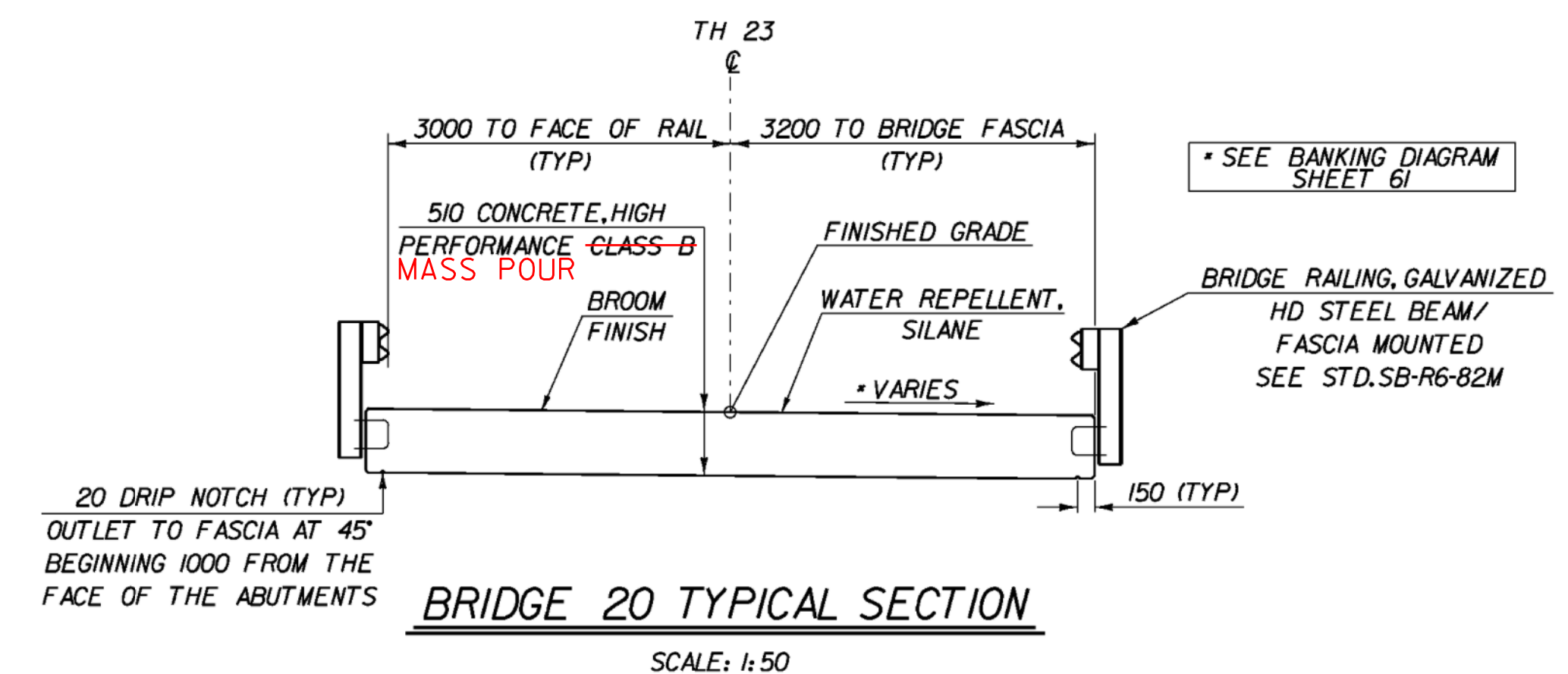
*GRUBBING MATERIAL SHALL NOT BE PLACED ON THE STONE FILL IN THE AREA UNDER THE BRIDGE. WHENEVER CHANNEL SLOPE INTERSECTS ROADWAY SUBBASE, GRUBBING MATERIAL SHALL BEGIN AT THE BOTTOM OF SUBBASE.



TYPICAL ROADWAY SECTION
SCALE: 1:50



BRIDGE 19 TYPICAL SECTION
SCALE: 1:50



BRIDGE 20 TYPICAL SECTION
SCALE: 1:50

MATERIAL ITEM	TOLERANCE
AGG. SURFACE COURSE	± 10 mm
SUBBASE	± 30 mm
SAND BORROW	± 30 mm

TYPICAL SECTIONS (BRIDGE 19 & 20)

PROJECT NAME:	CHITTENDEN
PROJECT NUMBER:	STP 1443(45) & STP 1443(46)
FILE NAME:	96J236/str/sj236typ.dgn
PROJECT LEADER:	C. CARLSON
DESIGNED BY:	K. UPMAL
PLOT DATE:	14-AUG-2009
DRAWN BY:	K. UPMAL
CHECKED BY:	C. CARLSON
SHEET	6 OF 81