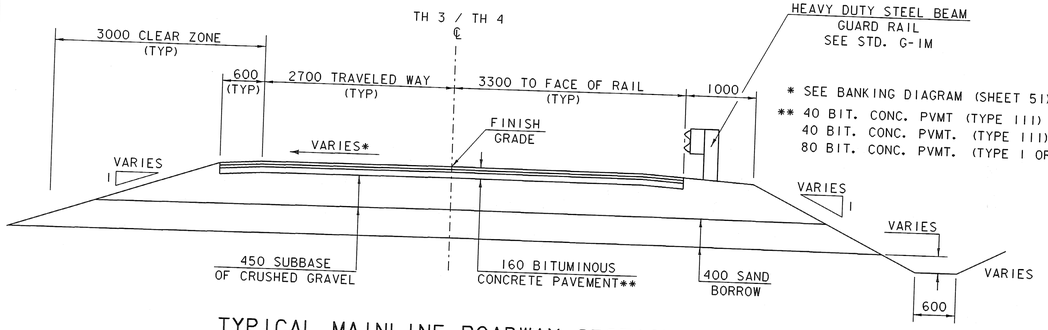
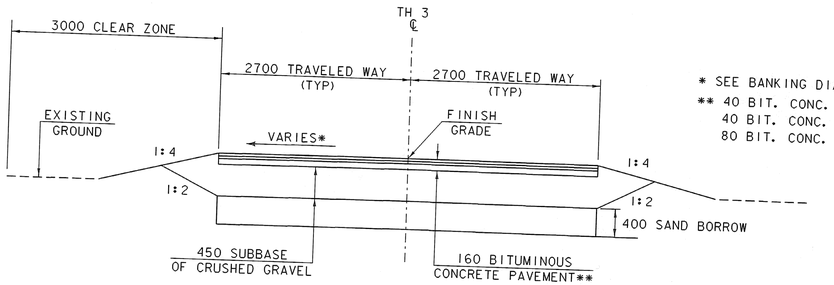


* SEE BANKING DIAGRAM (SHEET 51)
** 40 BIT. CONC. PVMT (TYPE III) OVER
40 BIT. CONC. PVMT. (TYPE III) OVER
80 BIT. CONC. PVMT. (TYPE I OR II)

TYPICAL MAINLINE ROADWAY SECTION

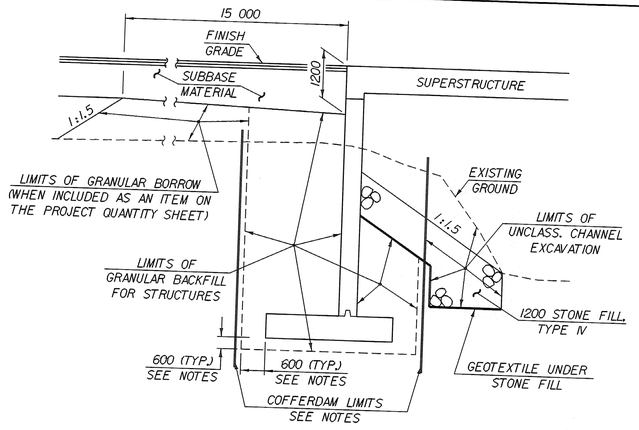
SCALE 1:40



* SEE BANKING DIAGRAM (SHEET 51)
** 40 BIT. CONC. PVMT (TYPE III) OVER
40 BIT. CONC. PVMT. (TYPE III) OVER
80 BIT. CONC. PVMT. (TYPE I OR II)

TYPICAL SIDELINE ROADWAY SECTION

SCALE 1:40

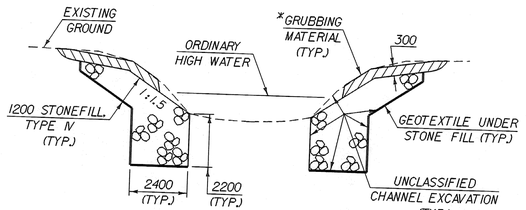


TYPICAL ABUTMENT SECTION

(NOT TO SCALE)

NOTES

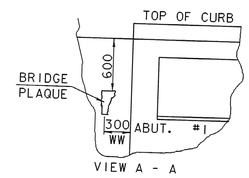
1. COFFERDAM LIMITS TO BE DETERMINED BY THE CONTRACTOR.
2. FOR PURPOSES OF ESTIMATING EARTHWORK QUANTITIES, THE LIMITS OF COFFERDAM HAVE BEEN ASSUMED TO BE 600 OUTSIDE THE PERIMETER OF THE FOOTING.
3. 600 UNDERCUT AS DETERMINED NECESSARY BY THE RESIDENT ENGINEER.
4. IF A COFFERDAM IS CONSTRUCTED WHICH IS MORE THAN THE INDICATED DISTANCE OUTSIDE THE FOOTING LIMITS, PAYMENT FOR ALL UNCLASSIFIED CHANNEL EXCAVATION INCLUDING THAT PORTION WHICH IS INSIDE THE COFFERDAM BUT OUTSIDE THE COFFERDAM LIMITS SHOWN WILL BE MADE AT THE CONTRACT UNIT PRICE FOR UNCLASSIFIED CHANNEL EXCAVATION.



TYPICAL CHANNEL SECTION

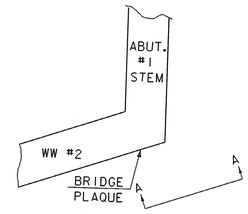
(NOT TO SCALE)

*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.

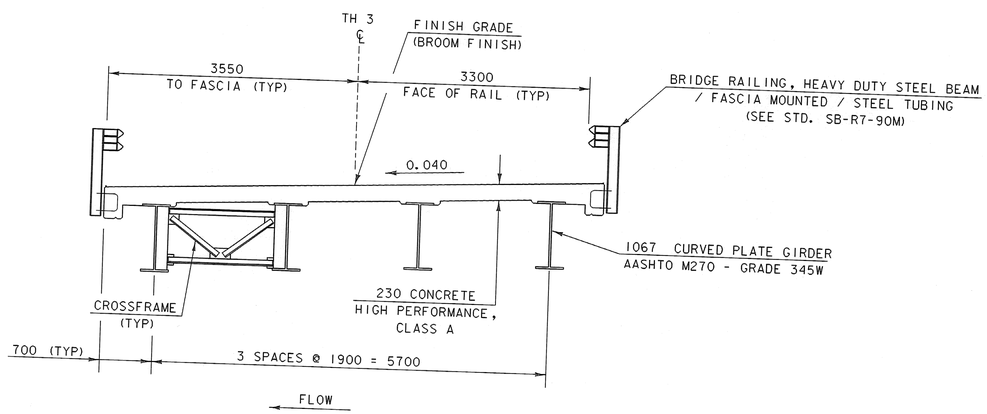


LOCATE BRIDGE PLAQUE

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.)



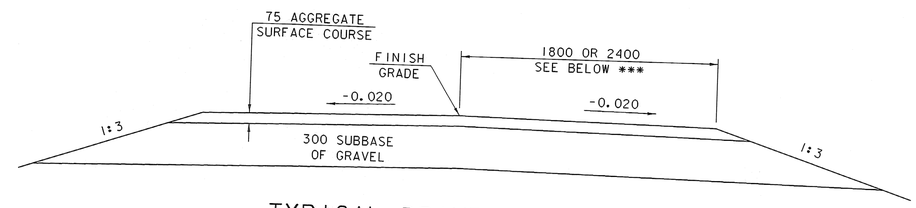
PLAN



TYPICAL BRIDGE SECTION

SCALE 1:40

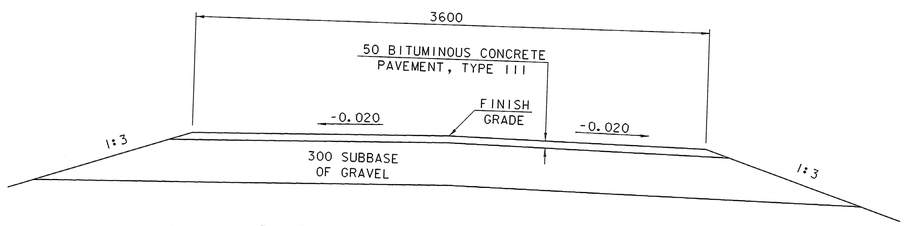
MATERIAL ITEM	TOLERANCE
PAVEMENT	±5 mm TOTAL THICKNESS
AGGREGATE SURFACE COURSE	±10 mm
BASE COURSE	±10 mm
SUBBASE	±30 mm
SAND BORROW	±30 mm
GRANULAR BORROW	±30 mm



TYPICAL DRIVE SECTION

SCALE 1:20

*** 1800 FOR DRIVES AT
3+564.0 LT
3+568.0 RT
3+593.4 RT
2400 FOR DRIVE AT
4+010.0 RT



TYPICAL DRIVE SECTION

SCALE 1:20

DRIVE AT 3+695.0 LT

SHEET NAME:	TYPICAL DETAIL SHEET		
PROJECT NAME:	SUNDERLAND	HIGHWAY NO.:	TH 3
PROJECT NUMBER:	BRF 0114(2)	BRIDGE NO.:	14
		OVER:	ROARING BRANCH
FILE NAME:	/PW/93J009/sj009typ.dgn	PLOT DATE:	14-DEC-2005
PROJECT MANAGER:	R. R. WHITCOMB	DRAWN BY:	K. UPMAL
DESIGNED BY:	K. UPMAL	IPARM NAME:	sj009typ.i
		SHEET	3 OF 67