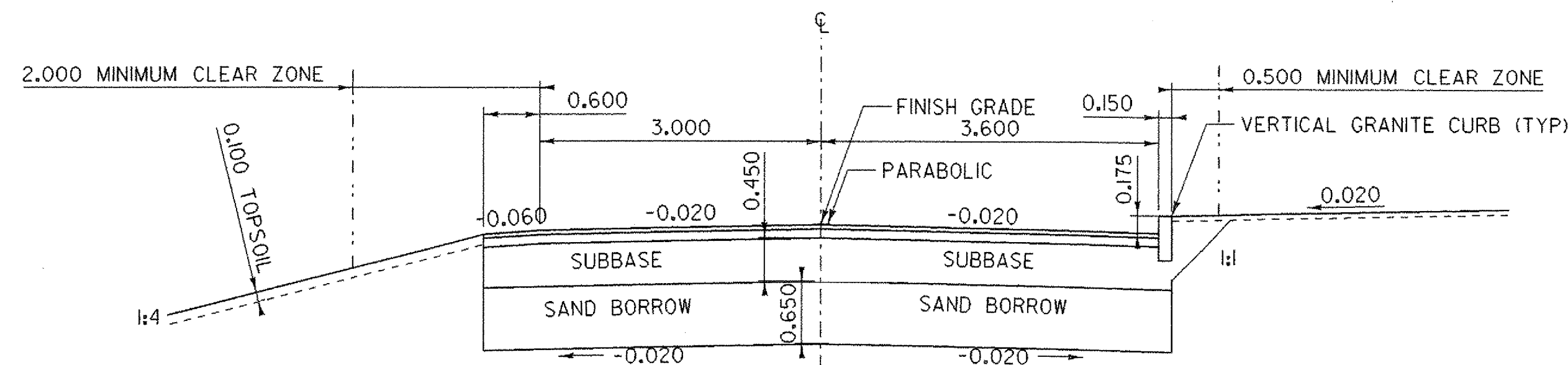


TYPICAL SECTIONS

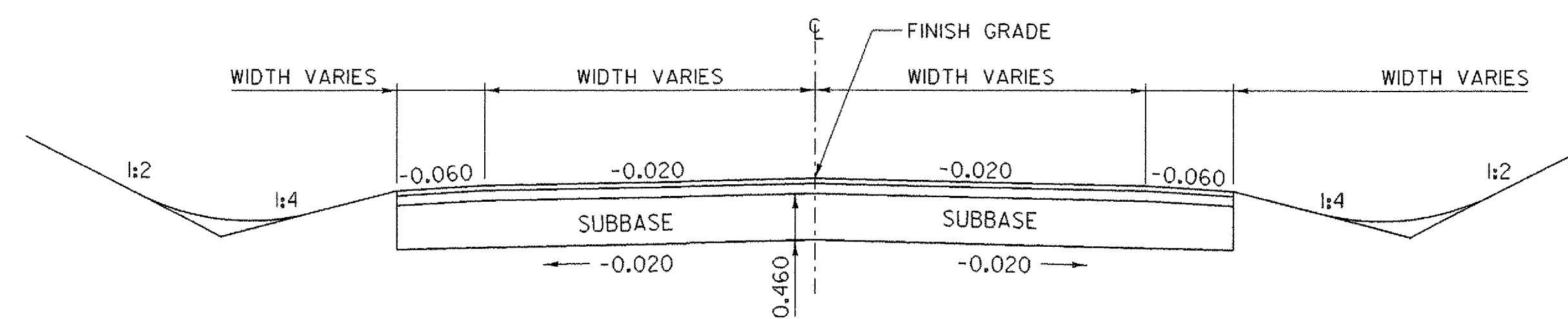
MATERIALS TOLERANCE TABLE

MATERIAL ITEM	THICKNESS TOLERANCE
PAVEMENT (TOTAL DEPTH)	±5 mm
SUBBASE (TOTAL DEPTH)	±30 mm
SAND BORROW (TOTAL DEPTH)	±30 mm

150 mm BITUMINOUS CONCRETE PAVEMENT
 (50mm TYPE IIS OVER 100mm TYPE IS) PG 58-34
 450 mm SUBBASE OF DENSE GRADED CRUSHED STONE
 (I+100,000 TO 5+600,000)
 (5+720,000 TO 9+300,000)
 450 mm SUBBASE OF DENSE GRADED CRUSHED STONE
 (ah 14+700,000 TO ah 15+034,000)
 650 mm SAND BORROW
 (ah 14+700,000 TO ah 15+034,000)

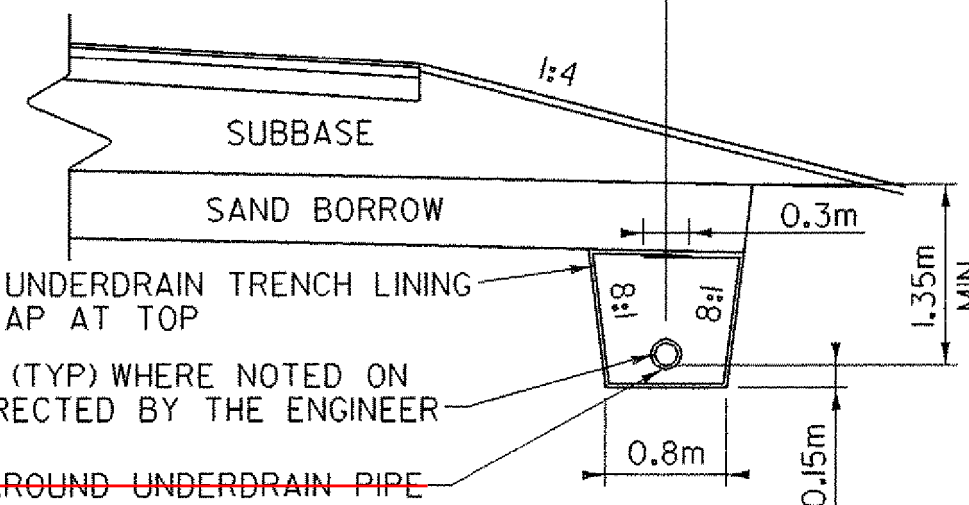


VILLAGE CURBED SECTION
 STA ah 14+900,000 TO STA ah 15+034,000



TOWH HIGHWAY TYPICAL SECTION
 TH #32
 TH #24
 TH #15
 TH #25
 TH #21
 TH #37

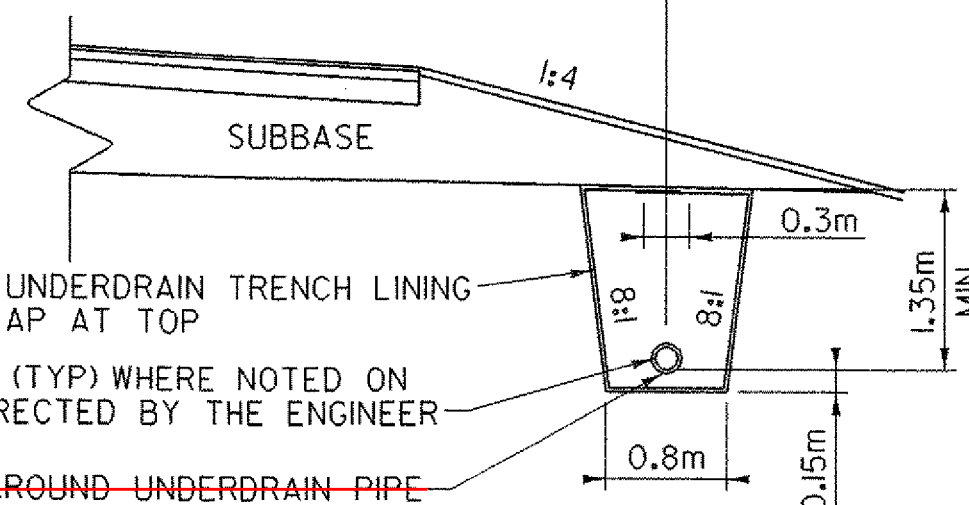
~~MIDWAY BETWEEN POINT OF SHOULDER
 AND POINT OF SUBGRADE
 5.00M FROM CENTERLINE~~



GEOTEXTILE FOR UNDERDRAIN TRENCH LINING WITH 0.3M OVERLAP AT TOP
 200 UNDERDRAIN (TYP) WHERE NOTED ON PLANS OR AS DIRECTED BY THE ENGINEER

~~GEOTEXTILE AROUND UNDERDRAIN PIPE~~

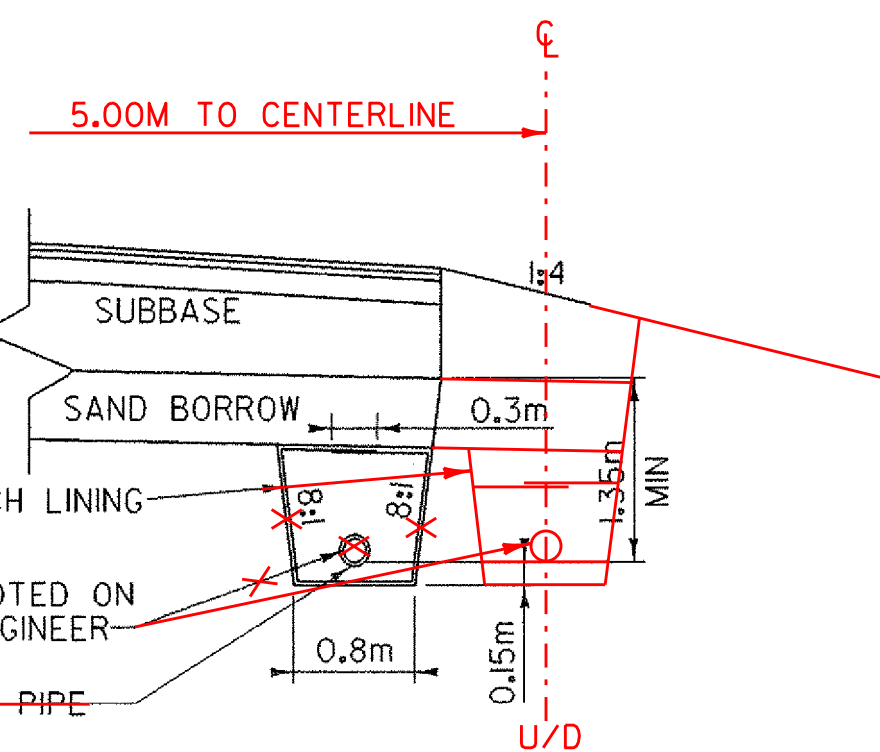
~~MIDWAY BETWEEN POINT OF SHOULDER
 AND POINT OF SUBGRADE
 5.00M FROM CENTERLINE~~



GEOTEXTILE FOR UNDERDRAIN TRENCH LINING WITH 0.3M OVERLAP AT TOP
 200 UNDERDRAIN (TYP) WHERE NOTED ON PLANS OR AS DIRECTED BY THE ENGINEER

~~GEOTEXTILE AROUND UNDERDRAIN PIPE~~

UNDERDRAIN DETAIL

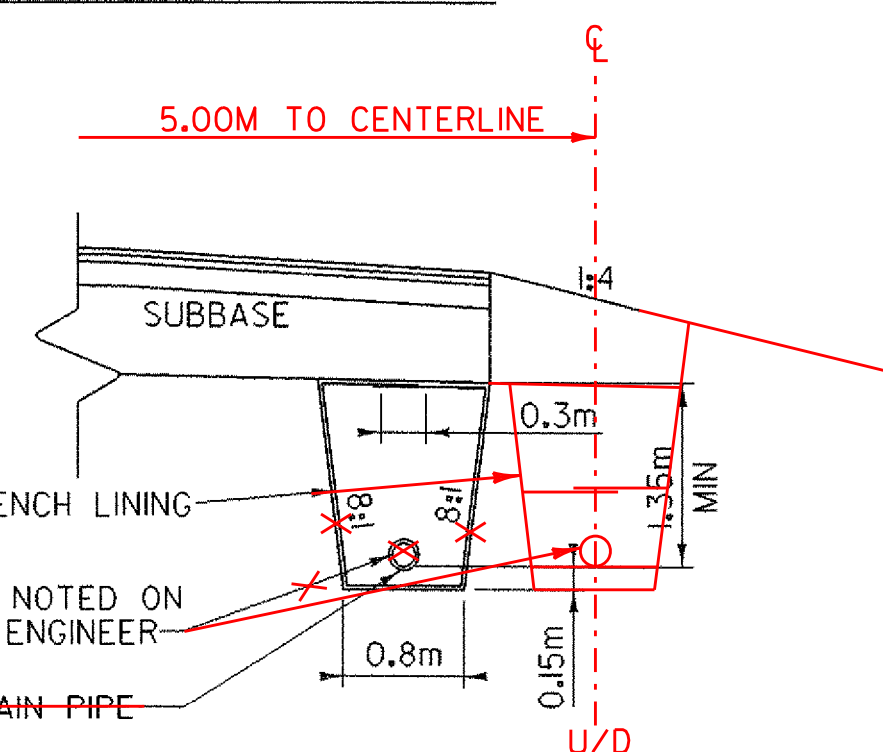


GEOTEXTILE FOR UNDERDRAIN TRENCH LINING WITH 0.3M OVERLAP AT TOP
 200mm UNDERDRAIN (TYP) WHERE NOTED ON PLANS OR AS DIRECTED BY THE ENGINEER

~~GEOTEXTILE AROUND UNDERDRAIN PIPE~~

UNDERDRAIN DETAIL UNDER TRAVELLED WAY

UNDERDRAIN DETAIL



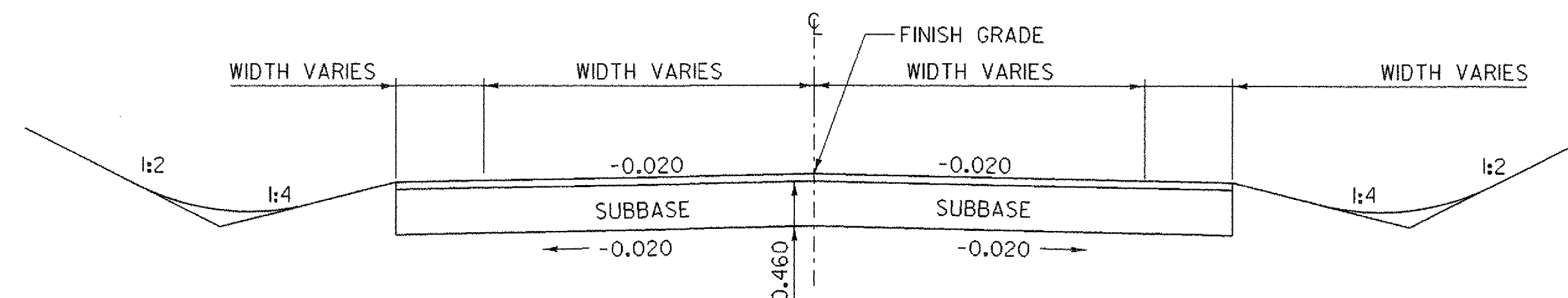
GEOTEXTILE FOR UNDERDRAIN TRENCH LINING WITH 0.3M OVERLAP AT TOP
 200mm UNDERDRAIN (TYP) WHERE NOTED ON PLANS OR AS DIRECTED BY THE ENGINEER

~~GEOTEXTILE AROUND UNDERDRAIN PIPE~~

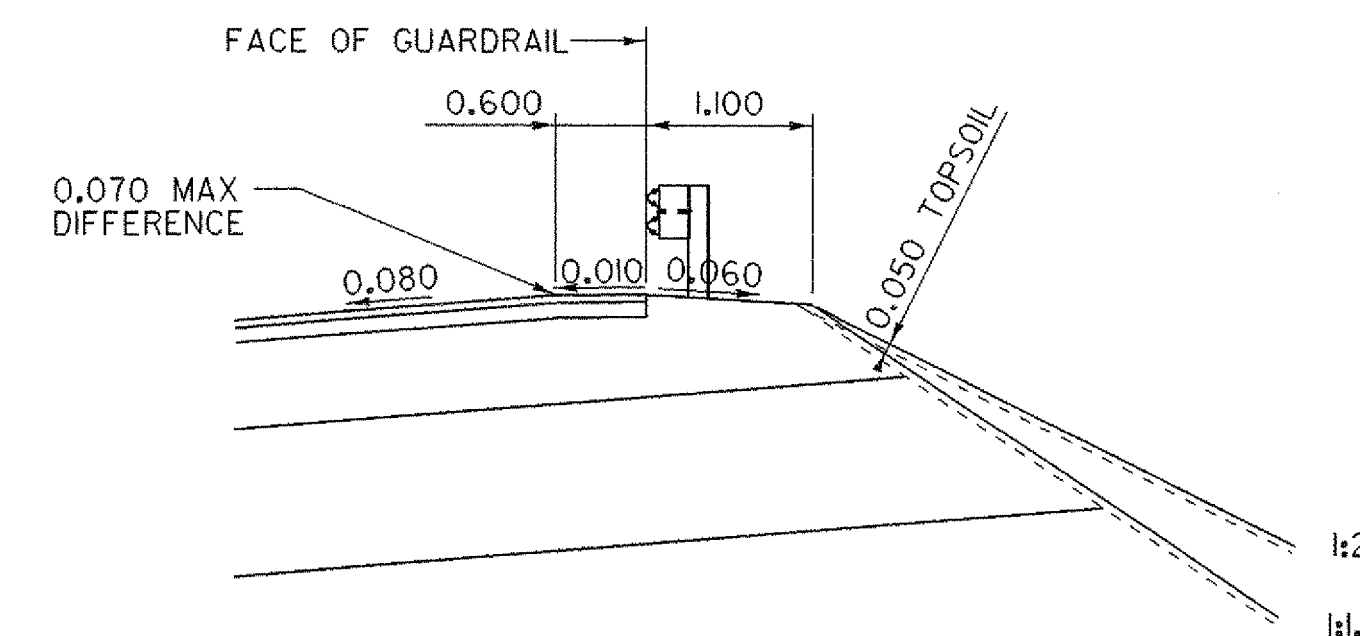
UNDERDRAIN DETAIL UNDER TRAVELLED WAY

BACKFILL FOR ITEM 605.11 200mm UNDERDRAINS, WILL MEET THE FOLLOWING GRADATION REQUIREMENTS:

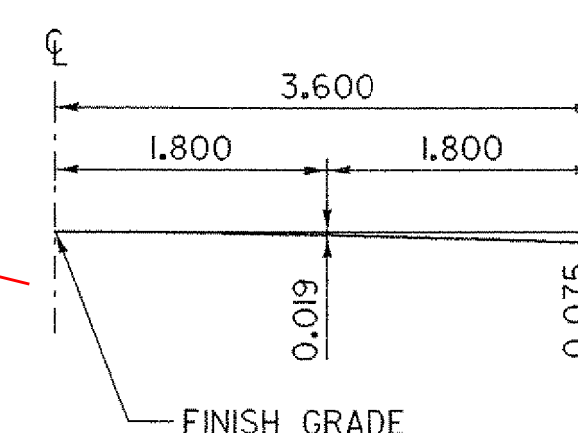
SIEVE SIZE (mm)	PERCENT BY MASS PASSING THE SQUARE MESH SIEVES
37.5	100
25.0	95-100
12.5	60-80
4.75	40-55
2.36	5-25
1.18	0-12
300um	0-5



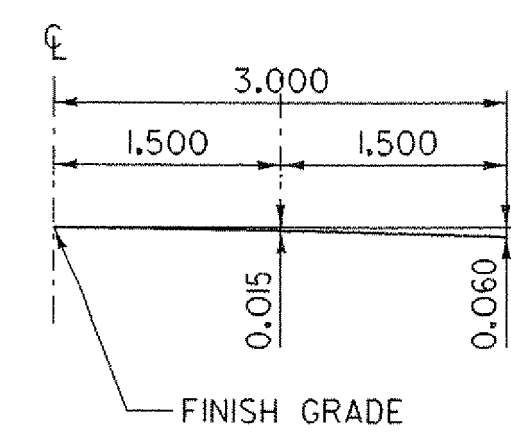
TOWH HIGHWAY TYPICAL SECTION
 TH #37
 75mm AGGREGATE SURFACE COURSE
 450 mm SUBBASE OF DENSE GRADED CRUSHED STONE



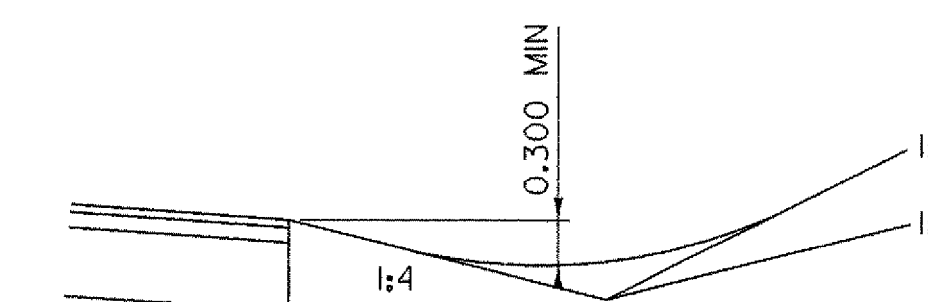
DETAIL OF GUARDRAIL ON HIGH SIDE OF BANKED SECTION



PARABOLIC DETAIL
 3.6M LANE



PARABOLIC DETAIL
 3.0M LANE



DETAILS OF DITCH & BACKSLOPE FOR LOW SIDE OF BANK < 0.040

NOT TO SCALE

ALL DIMENSIONS IN M UNLESS OTHERWISE NOTED

PROJECT NAME: HIGHGATE - FRANKLIN
 PROJECT NUMBER: STP RS 030(K) SA

FILE NAME: ...85c060/design/dc060typ.dgn PLOT DATE: 09-MAY-2005
 PROJECT LEADER: DELLASANTA DRAWN BY: SQUAD B
 DESIGNED BY: SQUAD B CHECKED BY: SQUAD B
 IPARM FILE NAME: dc060ty2.i SHEET 4 OF 450