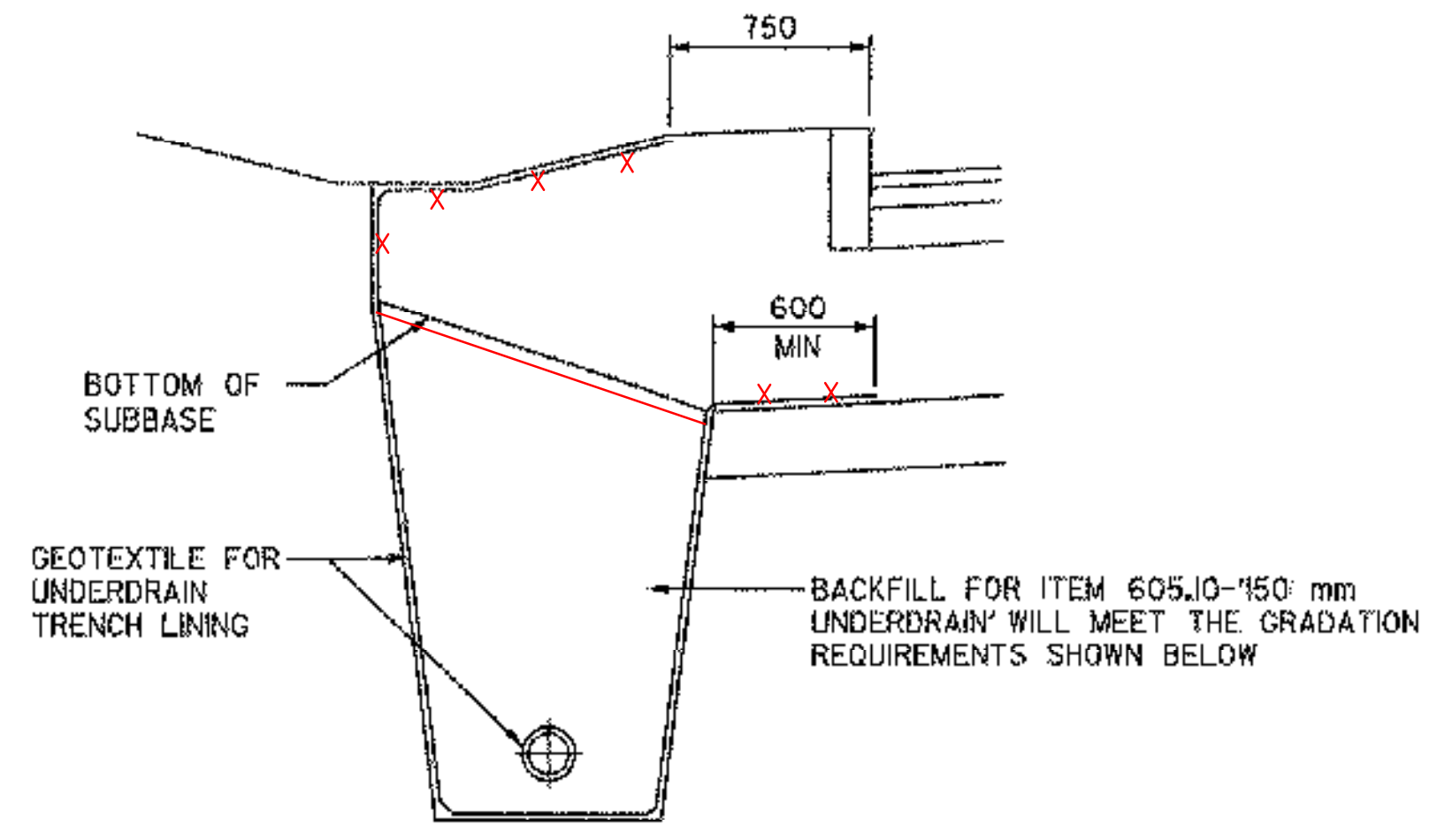
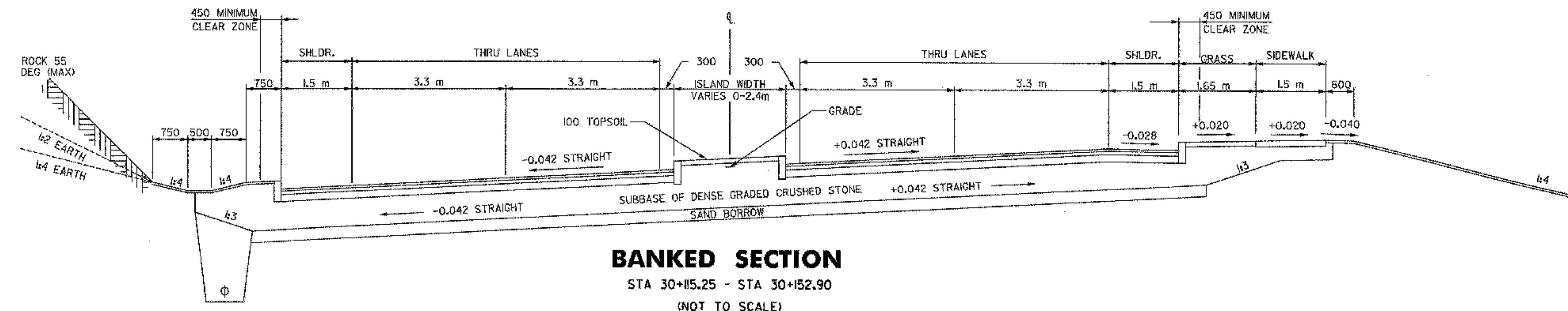
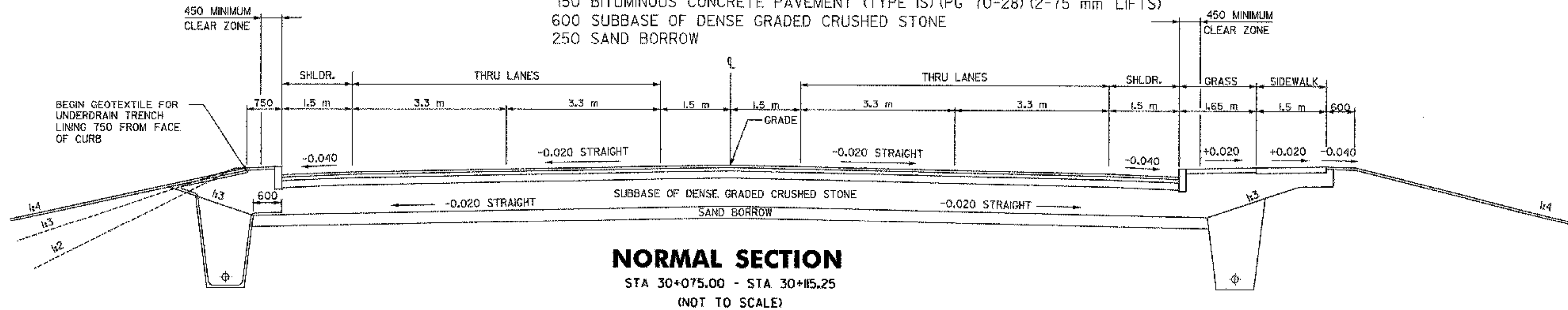


TYPICAL ROADWAY SECTIONS

MATERIAL ITEM	THICKNESS TOLERANCE
PAVEMENT (TOTAL DEPTH ALL LAYERS)	+/- 5
SUBBASE	+/- 30
SAND BORROW	+/- 30

50 BITUMINOUS CONCRETE PAVEMENT (TYPE IIS) (PG 70-28)
 75 BITUMINOUS CONCRETE PAVEMENT (TYPE IIS) (PG 70-28)
 150 BITUMINOUS CONCRETE PAVEMENT (TYPE IS) (PG 70-28) (2-75 mm LIFTS)
 600 SUBBASE OF DENSE GRADED CRUSHED STONE
 250 SAND BORROW



SEEDING FORMULA URBAN AREAS

% MASS	kg/ha	NAME	PUR %	GERM %
42.5	38.0	CREeping RED FESCUE	98	85
10.0	9.0	PERENNIAL RYE GRASS	95	90
42.5	38.0	KENTUCKY BLUE GRASS	85	85
5.0	5.0	ANNUAL RYE GRASS	95	85
100.0	90.0			

GENERAL NOTES

SEED MIXTURE: SHALL NOT HAVE A WEED CONTENT EXCEEDING 0.40% BY MASS AND SHALL BE FREE OF ALL NOXIOUS SEED.

SEED: TO BE APPLIED PER SEEDING FORMULAS OR AS DIRECTED BY THE ENGINEER.

FERTILIZER: FORMULA 10-20-10, TO BE USED WITH SEED, APPLIED AT THE RATE OF 560 kg/ha. (HYDRO SEEDERS MAY USE 19-19-19 FORMULA).

AGRICULTURAL LIMESTONE: TO BE APPLIED AT THE RATE OF 4500 kg/ha, OR AS DIRECTED BY THE ENGINEER.

HAY MULCH: TO BE PLACED ON EARTH SLOPES AT THE RATE OF 4500 kg/ha, OR AS DIRECTED BY THE ENGINEER.

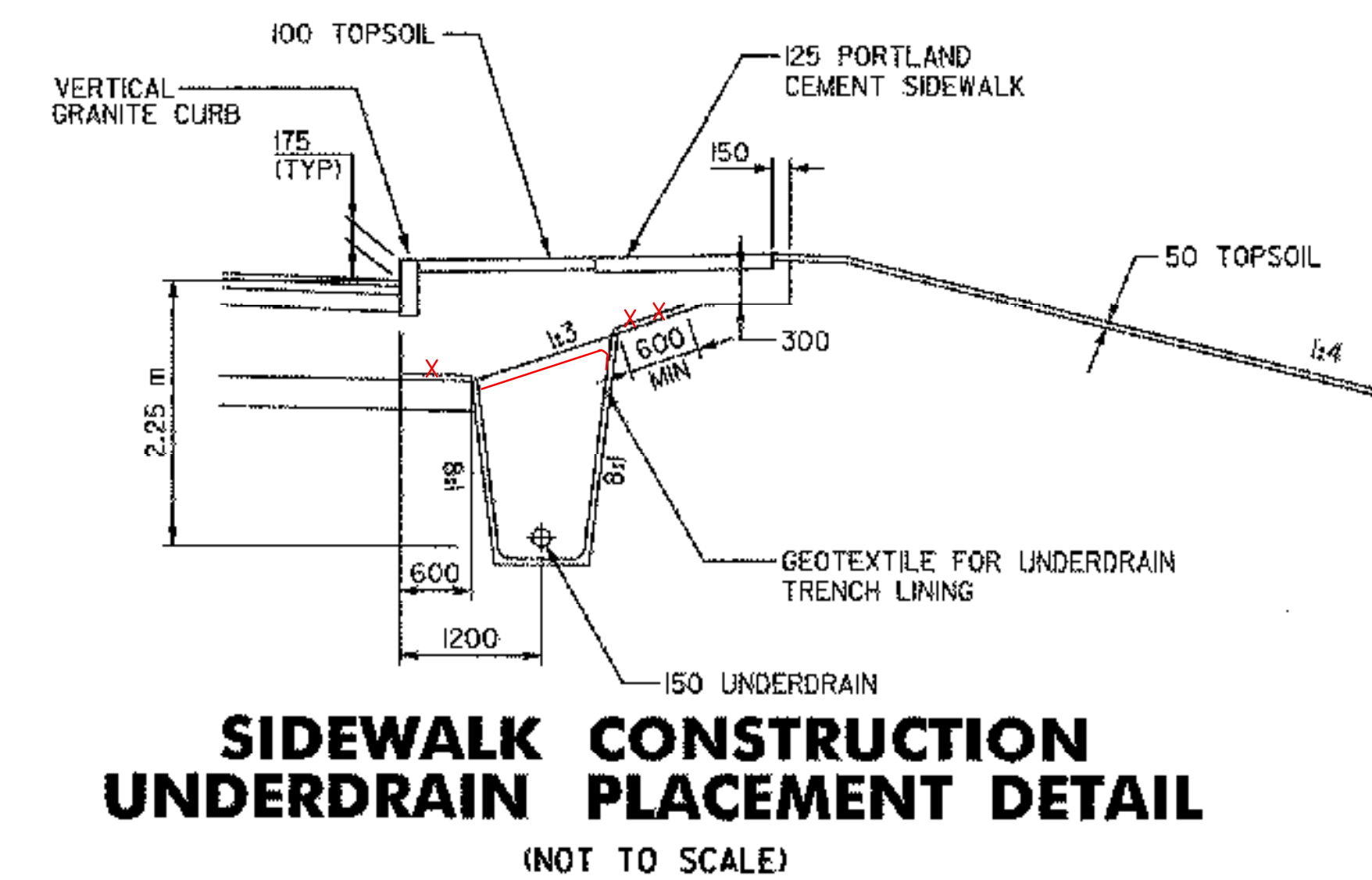
TOPSOIL: TO BE USED WITH SEED AS INDICATED ON THE PLANS, OR AS DIRECTED BY THE ENGINEER.

MARKER-POSTS: TO BE PLACED AS INDICATED OR AS DIRECTED BY THE ENGINEER.

SLOPE ROUNDING: ALL CUT SLOPES TO BE ROUNDED IN ACCORDANCE WITH STD SHEET 8-5M. SLOPE LINES SHOWN ON THE PLANS AND CROSS SECTIONS DO NOT SHOW THE SLOPE ROUNDING.

PAY LIMITS OF SAND BORROW: WHEN USED IN CONJUNCTION WITH UNDERDRAIN - SEE STANDARD SHEET D-2M.

TACK COAT: EMULSIFIED ASPHALT IS TO BE APPLIED AT THE RATE OF 0.07 L/m² BETWEEN SUCCESSIVE COURSES OF PAVEMENT AS DIRECTED BY THE ENGINEER.



NOTE: REFER TO STANDARD D-2M FOR ADDITIONAL INFORMATION.

NOTE: UNLESS OTHERWISE NOTED IN THESE PLANS, ALL ELEVATIONS ARE IN METERS AND ALL DIMENSIONS ARE IN MILLIMETERS

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

DATUM

VERTICAL	NGVD 1929
HORIZONTAL	NAD 1983

PROJECT: BRATTLEBORO	PROJECT NO.: NH 010-2(2)
DESIGN FILE NAME: ...zb270+yp.dgn	PLOT DATE: 09/20/2002
IPARM FILE NAME:	SURVEY DATE:
SURVEYED BY:	SQUAD LEADER: W HUSBAND
CLD REF NO. 00-0358	DRAWN BY: P SHEDD
	SHEET: 8 OF 145