

TYPICAL ROADWAY SECTIONS

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

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 B-5M. SLOPE LINES SHOWN ON THE PLANS AND CROSS SECTIONS DO NOT SHOW THE SLOPE ROUNDING.

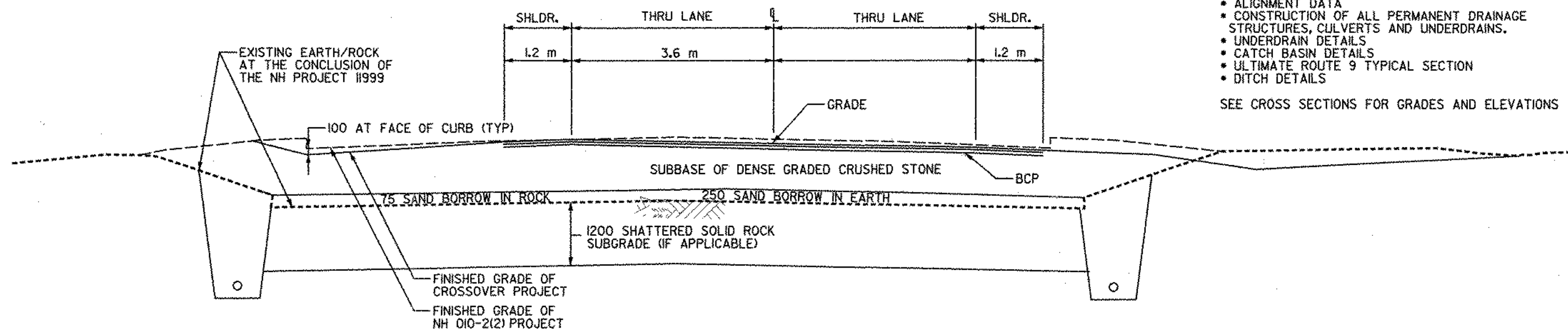
PAY LIMITS OF SAND BORROW: WHEN USED IN CONJUNCTION WITH UNDERDRAIN - SEE STANDARD SHEET D-2M.

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.

40 BITUMINOUS CONCRETE PAVEMENT (TYPE III)
50 BITUMINOUS CONCRETE PAVEMENT (TYPE II)
450 SUBBASE OF DENSE GRADED CRUSHED STONE (MINIMUM)

THESE PLANS ARE TO BE USED TOGETHER WITH THE NH 010-2(2) PLANS DATED 10/17/02. SEE THE NH 010-2(2) PLANS FOR ADDITIONAL DETAILS INCLUDING BUT NOT LIMITED TO:
• GENERAL CONSTRUCTION NOTES
• ALIGNMENT DATA
• CONSTRUCTION OF ALL PERMANENT DRAINAGE STRUCTURES, CULVERTS AND UNDERDRAINS.
• UNDERDRAIN DETAILS
• CATCH BASIN DETAILS
• ULTIMATE ROUTE 9 TYPICAL SECTION
• DITCH DETAILS

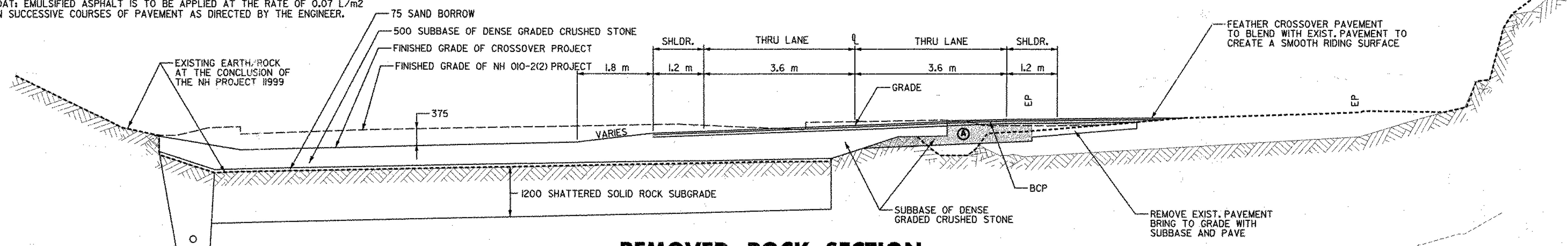
SEE CROSS SECTIONS FOR GRADES AND ELEVATIONS



APPROACH TO BRIDGE SECTION STA 1+330 - STA 1+360

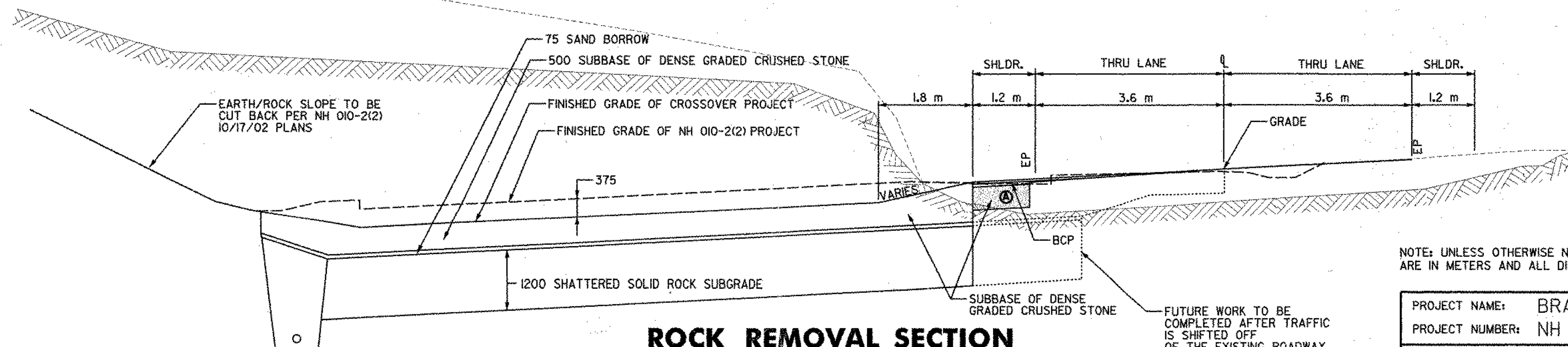
(NOT TO SCALE)

Ⓐ AS A MINIMUM, IN CROSSOVER AREAS BEYOND THE LIMIT OF THE EXISTING ROADWAY, THE CONTRACTOR WILL PROVIDE:
40 BITUMINOUS CONCRETE PAVEMENT
60 BITUMINOUS CONCRETE PAVEMENT
450 SUBBASE OF DENSE GRADED CRUSHED STONE



REMOVED ROCK SECTION STA 1+290 - STA 1+330

(NOT TO SCALE)



ROCK REMOVAL SECTION STA 1+240 - STA 1+290

(NOT TO SCALE)

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

PROJECT NAME:	BRATTLEBORO	PLOT DATE:	03/28/2003
PROJECT NUMBER:	NH 010-2(2)	DRAWN BY:	PTS
FILE NAME:	...zb270typ.dgn	CHECKED BY:	JAW
PROJECT LEADER:	WRH	SHEET	1 OF 13
DESIGNED BY:	PTS		
CLD REF NO.	02-0439		

188 Rock