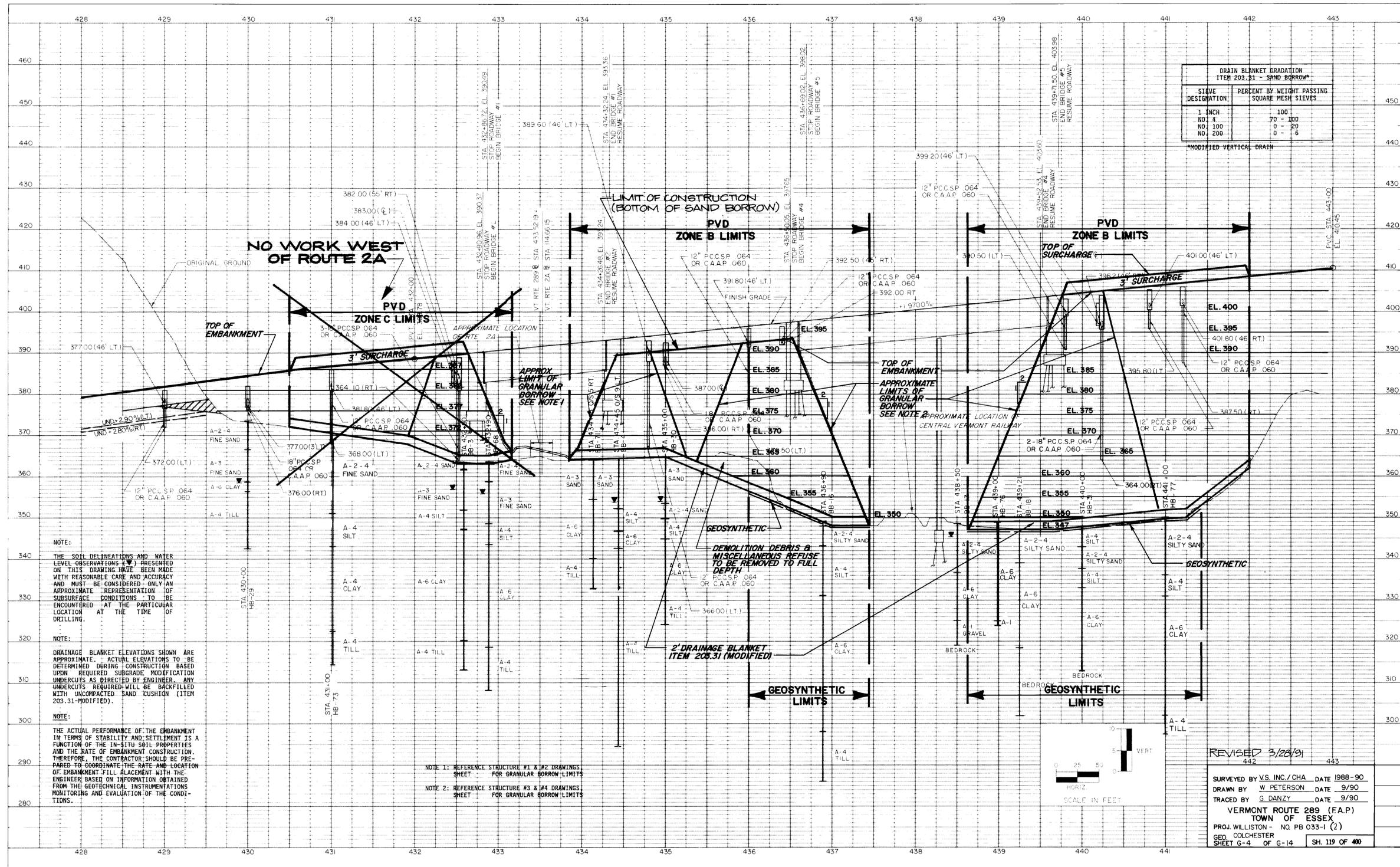


DATE: _____ BY: _____
 PLAN: SUBMITTED BY: _____
 CHECKED BY: _____
 NOTE: BOOK ALIGNED, CHECKED BY: WA, CHECKED BY: NC

DATE: _____ BY: _____
 PROFILE: SUBMITTED BY: _____
 CHECKED BY: _____
 NOTE: BOOK ALIGNED, CHECKED BY: WA, CHECKED BY: NC



DRAIN BLANKET GRADATION ITEM 203.31 - SAND BORROW*	
SIEVE DESIGNATION	PERCENT BY WEIGHT PASSING SQUARE MESH SIEVES
1 INCH	100
NO. 4	70 - 100
NO. 100	0 - 20
NO. 200	0 - 6

NOTE:
 THE SOIL DELINEATIONS AND WATER LEVEL OBSERVATIONS (W.L.) PRESENTED ON THIS DRAWING HAVE BEEN MADE WITH REASONABLE CARE AND ACCURACY AND MUST BE CONSIDERED ONLY AN APPROXIMATE REPRESENTATION OF SUBSURFACE CONDITIONS TO BE ENCOUNTERED AT THE PARTICULAR LOCATION AT THE TIME OF DRILLING.

NOTE:
 DRAINAGE BLANKET ELEVATIONS SHOWN ARE APPROXIMATE. ACTUAL ELEVATIONS TO BE DETERMINED DURING CONSTRUCTION BASED UPON REQUIRED SUBGRADE MODIFICATION UNDERCUTS AS DIRECTED BY ENGINEER. ANY UNDERCUTS REQUIRED WILL BE BACKFILLED WITH UNCOMPACTED SAND CUSHION (ITEM 203.31-MODIFIED).

NOTE:
 THE ACTUAL PERFORMANCE OF THE EMBANKMENT IN TERMS OF STABILITY AND SETTLEMENT IS A FUNCTION OF THE IN-SITU SOIL PROPERTIES AND THE RATE OF EMBANKMENT CONSTRUCTION. THEREFORE, THE CONTRACTOR SHOULD BE PREPARED TO COORDINATE THE RATE AND LOCATION OF EMBANKMENT FILL PLACEMENT WITH THE ENGINEER BASED ON INFORMATION OBTAINED FROM THE GEOTECHNICAL INSTRUMENTATIONS MONITORING AND EVALUATION OF THE CONDITIONS.

NOTE 1: REFERENCE STRUCTURE #1 & #2 DRAWINGS SHEET FOR GRANULAR BORROW LIMITS
 NOTE 2: REFERENCE STRUCTURE #3 & #4 DRAWINGS SHEET FOR GRANULAR BORROW LIMITS

REVISED 3/28/91
 442 443
 SURVEYED BY V.S. INC./CHA DATE 1988-90
 DRAWN BY W. PETERSON DATE 9/90
 TRACED BY G. DANZY DATE 9/90
 VERMONT ROUTE 289 (F.A.P.)
 TOWN OF ESSEX
 PROJ WILLISTON - NO. PB 033-1 (2)
 GEO. COLCHESTER
 SHEET 6-4 OF 6-14 SH. 119 OF 400