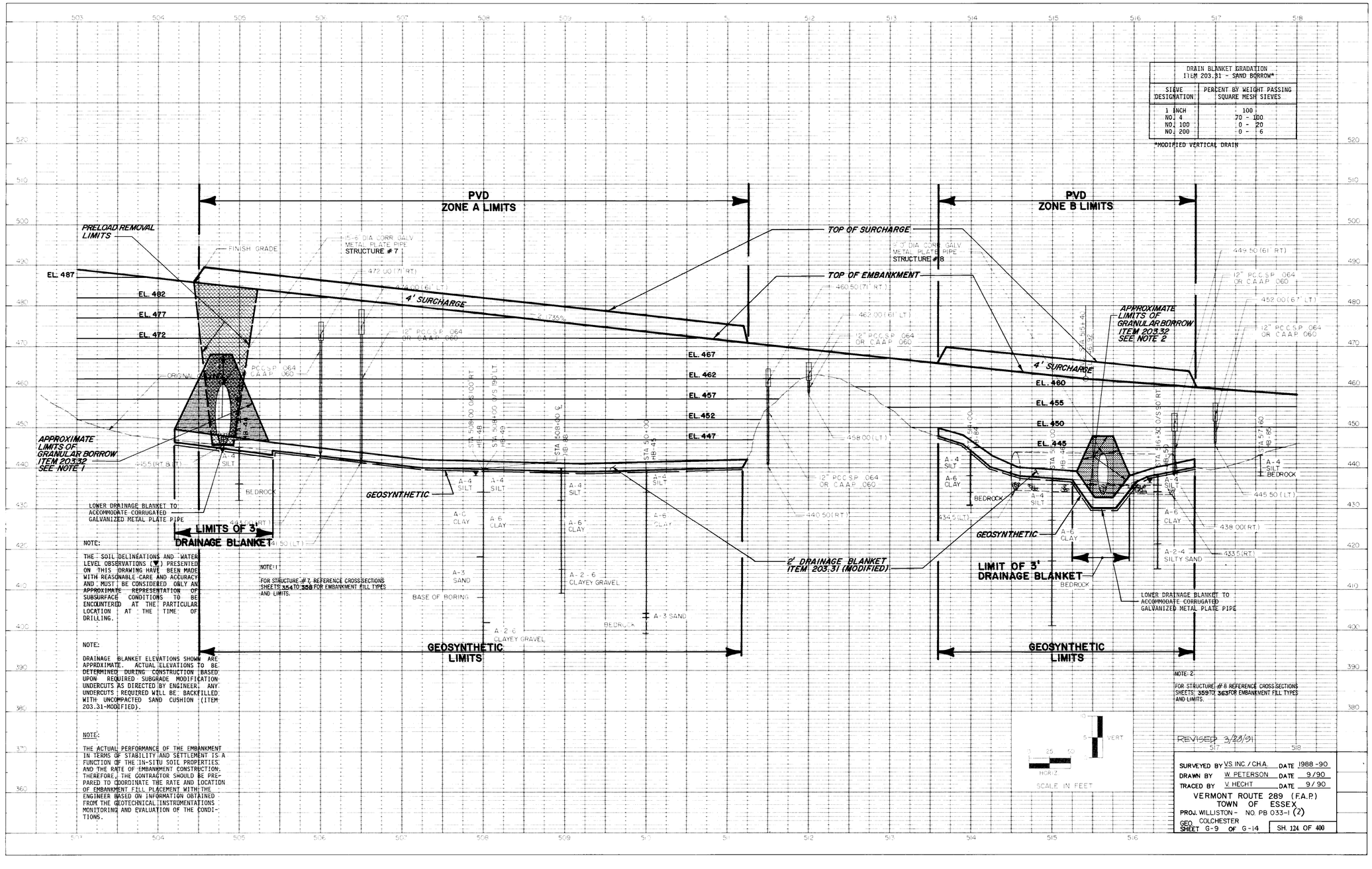
| DRAIN BLANKET GRADATION ITEM 203.31 - SAND BORROW* | |
|---|---|
| SIEVE DESIGNATION | PERCENT BY WEIGHT PASSING SQUARE MESH SIEVES |
| 1 INCH | 100 |
| NO. 4 | 70 - 100 |
| NO. 100 | 0 - 20 |
| NO. 200 | 0 - 6 |

*MODIFIED VERTICAL DRAIN




NOTE:

THE SOIL DELINEATIONS AND WATER LEVEL OBSERVATIONS (▽) 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

FOR STRUCTURE # 7, REFERENCE CROSS SECTIONS SHEETS 354 TO 358 FOR EMBANKMENT FILL TYPES AND LIMITS.

NOTE: 2

FOR STRUCTURE # 8 REFERENCE CROSS SECTIONS SHEETS 359 TO 363 FOR EMBANKMENT FILL TYPES AND LIMITS.

REVISED 3/28/91

| | | |
|---|---|---|
| SURVEYED BY | VS INC. / CHA. | DATE 1988-90 |
| DRAWN BY | W. PETERSON | DATE 9/90 |
| TRACED BY | V. HECHT | DATE 9/90 |

VERMONT ROUTE 289 (F.A.P.)
TOWN OF ESSEX
PROJ. WILLISTON - NO. PB 033-1 (2)
GEO. COLCHESTER
SHEET G-9 OF G-14 | SH. 124 OF 400

PLAN — SURVEYED: ALONG ROADWAY CHECKED BY OF WAY CHECKED — NOTE: BOXES ABOVE ARE FOR ADDITIONAL NOTES — DATE — BY

PROFILE — VERTICAL SCALE 1" = 5' — HORIZONTAL SCALE 1" = 50' — DATE — BY