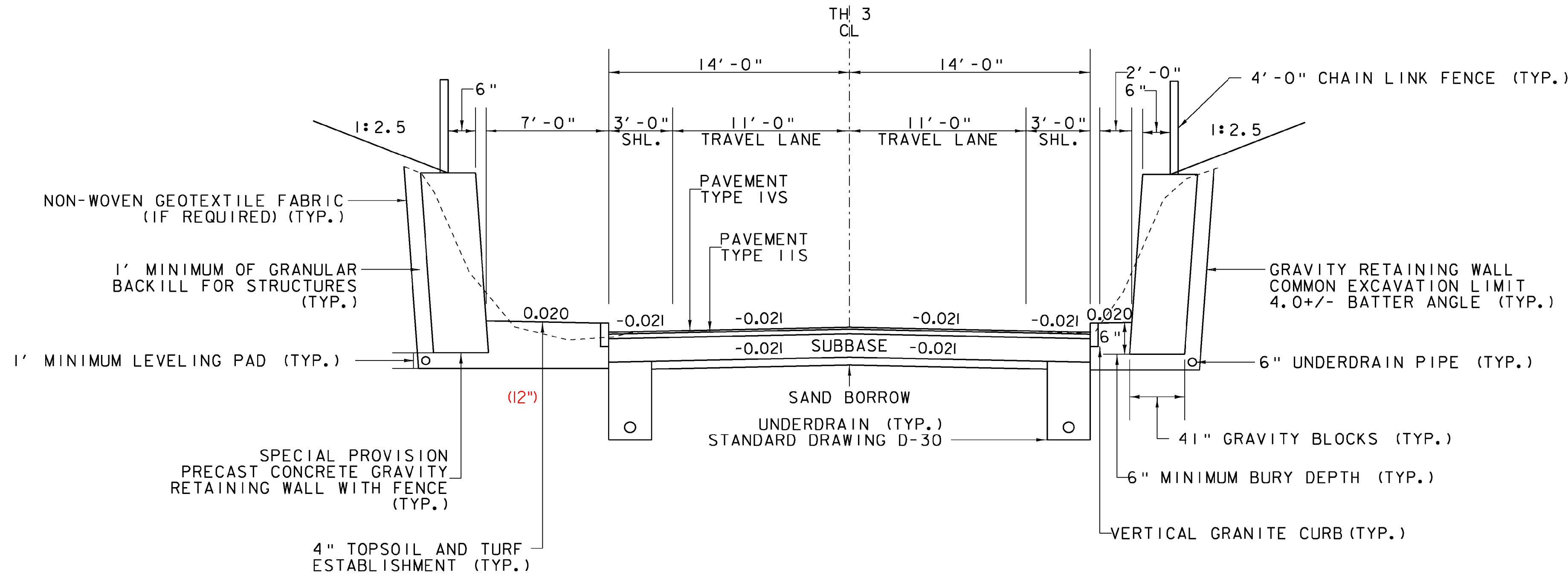


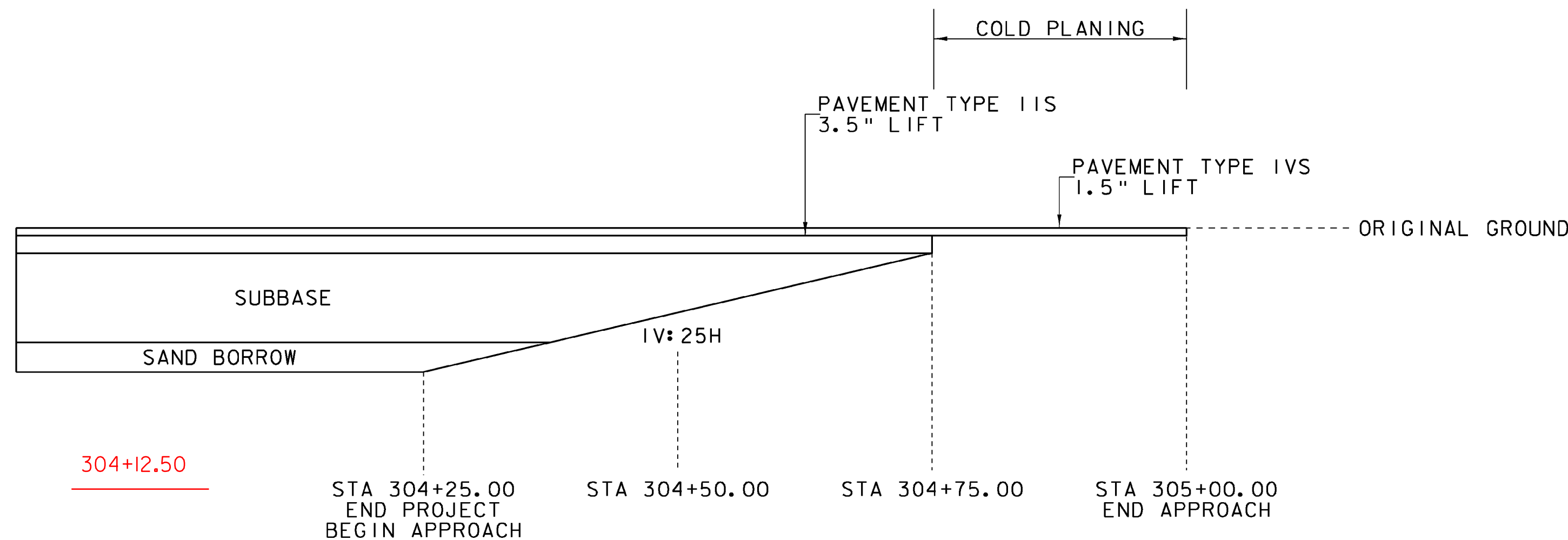
MATERIAL TOLERANCES	
PAVEMENT (TOTAL DEPTH):	+/- 1/4 in
SUBBASE (TOTAL DEPTH):	+/- 1 in
SAND (TOTAL DEPTH):	+/- 1 in

TH 3 - LAKE ROAD
TYPICAL SECTIONS
NOT TO SCALE

1.5" TYPE IVS SUPERPAVE BITUMINOUS CONCRETE PAVEMENT (1 - 1.5" PAVEMENT LIFT)
3.5" TYPE IIS SUPERPAVE BITUMINOUS CONCRETE PAVEMENT (1 - 3.5" PAVEMENT LIFT)
18" SUBBASE OF DENSE GRADED CRUSHED STONE
6" SAND BORROW PER W.O. #11 (9-13-11)
12"



2 - LANE TYPICAL SECTION
TH 3 - LAKE ROAD



TH 3 - LAKE ROAD
END PROJECT MATERIAL TRANSITION DETAIL

CLEAR ZONE TABLE	
APPROACH	DISTANCE (FT)
TH 3 - CURBED TYPICAL SECTION	1.5*

* DISTANCE MEASURED FROM THE FACE OF CURB

SEEDING FORMULA

SEE EPSC DETAILS SHEET 2 FOR THE SEEDING FORMULA.

GENERAL NOTES

- ALL MATERIALS AND CONSTRUCTION PRACTICES SHALL CONFORM TO THE STATE OF VERMONT AGENCY OF TRANSPORTATION'S 2006 STANDARD SPECIFICATIONS FOR CONSTRUCTION AND IT'S LATEST REVISIONS.
- TACK COAT: EMULSIFIED ASPHALT IS TO BE APPLIED AT THE RATE OF 0.040 GAL/SY ON ALL MILLED SURFACES AND AT A RATE OF 0.25 G/SY BETWEEN SUCCESSIVE COURSES OF PAVEMENT 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 STANDARD B-5.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAKING ALL ARRANGEMENTS FOR ANCHORING, SUPPORTING AND/OR RELOCATING AND PROTECTING ALL UTILITIES DURING CONSTRUCTION. ALL COSTS SHALL BE INCLUDED IN THE UNIT PRICES BID. IN THE CASE OF DAMAGE, THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE COST OF ALL REPAIRS.
- THE CONTRACTOR IS RESPONSIBLE FOR THE PROTECTION OF THE EXISTING FEATURES AND STRUCTURES WITHIN AND ADJACENT TO THE WORK. IN THE CASE OF DAMAGE, THE REPAIRS OR REPLACEMENT SHALL BE COMPLETED AT THE CONTRACTOR'S EXPENSE AS APPROVED BY THE ENGINEER.
- ALL WORK MUST COMPLY WITH FEDERAL, STATE AND LOCAL REGULATIONS AND IN THE CASE THERE ARE CONFLICTING REGULATIONS THE MORE CONSERVATIVE OR STRICTER REGULATION WILL TAKE PRECEDENCE.
- ANY DISCREPENCIES BETWEEN THESE DRAWINGS AND ACTUAL FIELD CONDITIONS SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER BEFORE PROCEEDING WITH THE WORK.
- THE CONTRACTOR IS RESPONSIBLE FOR LOCATING ANY EXISTING STRUCTURES OR PIPES, WHICH CONNECT TO PIPES THAT ARE SPECIFIED TO BE PLUGGED, FILLED OR ABANDONED. IN THE EVENT THAT ADJOINING STRUCTURES OR PIPES ARE FOUND IT SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER BEFORE PROCEEDING WITH THE WORK. ALL SUCH WORK SHALL BE PAID UNDER ITEM 204.22 TRENCH EXCAVATION, EXPLORATORY.
- WATER REPELLENT SILANE SHALL BE APPLIED TO ALL EXPOSED CONCRETE HEADWALL SURFACES.
- ALL ASSOCIATED RETAINING WALL EXCAVATION SHALL ONLY INCLUDE AN AREA WHERE THE CORRESPONDING RETAINING WALL CAN BE CONSTRUCTED AND BACKFILLED WITHIN THE SAME WORKING DAY OR AS APPROVED BY THE ENGINEER.
- THE CONTRACTOR MAY SUBSTITUTE SUBBASE MATERIAL FOR THE SAND BORROW SHOWN ON THE PLANS. THE SUBBASE MATERIAL SHALL MEET THE TYPE SPECIFIED IN THE CONTRACT AND BE PLACED TO MEET THE SUBBASE SPECIFICATIONS. IF PLACEMENT OF SUBBASE IS IN LIEU OF SAND BORROW PLACE A GEOTEXTILE MEETING THE REQUIREMENTS OF SECTION 649 FOR GEOTEXTILE FOR ROADBED SEPARATOR BETWEEN THE SUBGRADE AND THE SUBBASE MATERIAL. ALL COSTS ASSOCIATED WITH THE SUBSTITUTION INCLUDING THE GEOTEXTILE SHALL BE INCLUDED IN THE UNIT PRICE BID FOR ITEM 203.31 SAND BORROW.

PROJECT NAME: MILTON
PROJECT NUMBER: STP 5800 (2)

FILE NAME: +92d289+yp.dgn PLOT DATE: 23-FEB-2011
PROJECT LEADER: J. SCHULTZ DRAWN BY: D. LYMAN
DESIGNED BY: D. LYMAN CHECKED BY: J. DEVLIN
TYPICAL SHEET 3 SHEET 5 OF 104