

MATERIAL TOLERANCES		
PAVEMENT	(TOTAL DEPTH):	± 5
SUBBASE	(TOTAL DEPTH):	± 30

PARKING LOT
 PAVEMENT SAME AS KELTON ROAD
 4S TYPE IIIS I-LIFT
 8S TYPE IIS I-LIFT

SEEDING FORMULA

SEE EPSC DETAILS SHEET 2 FOR THE SEEDING FORMULA.

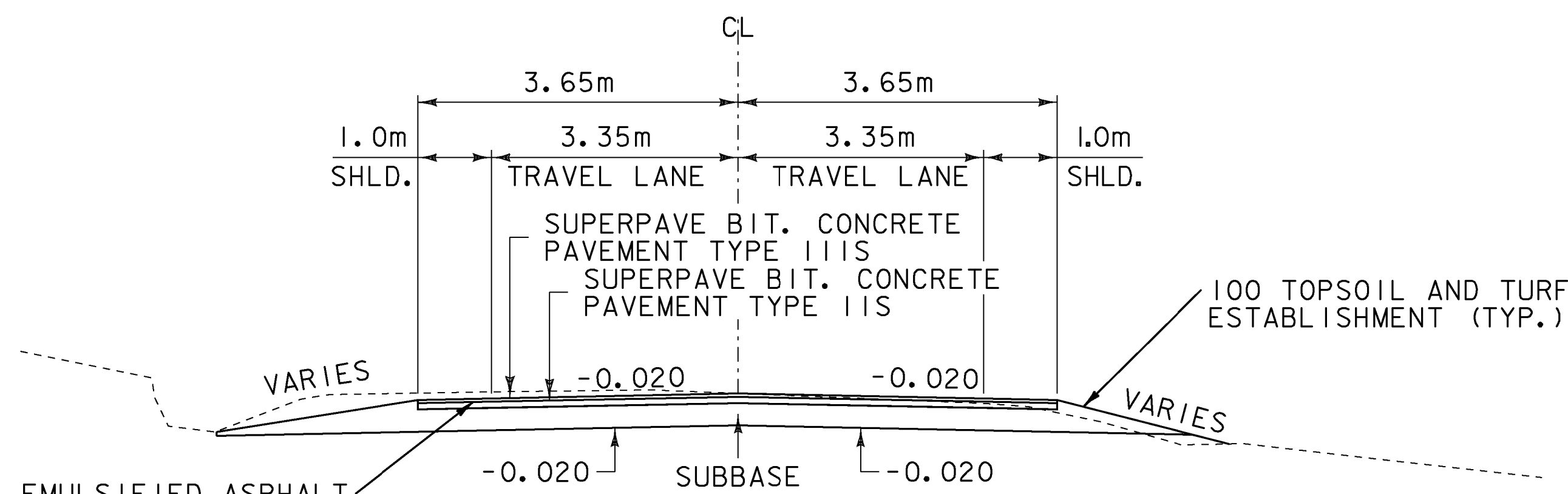
GENERAL NOTES

1. 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.
2. TACK COAT: EMULSIFIED ASPHALT IS TO BE APPLIED AT THE RATE OF 0.012 L/SM BETWEEN SUCCESSIVE COURSES OF PAVEMENT AS DIRECTED BY THE ENGINEER.
3. MARKER POSTS: TO BE PLACED AS INDICATED OR AS DIRECTED BY THE ENGINEER.
4. SLOPE ROUNDING: ALL CUT SLOPES TO BE ROUNDED IN ACCORDANCE WITH STANDARD B-5.
5. ALL BURIED UTILITIES ARE EXISTING, THE LOCATIONS ARE APPROXIMATE AND ARE TO REMAIN UNDISTURBED. THE CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING WITH THE UTILITY COMPANIES INVOLVED AND SHALL DIG TEST PITS AS REQUIRED TO VERIFY LOCATIONS. THE CONTRACTOR SHALL NOTIFY "DIG SAFE" PRIOR TO ANY EXCAVATION. THE CONTRACTOR SHALL VERIFY LOCATION, ELEVATIONS AND DIMENSIONS OF THE EXISTING WATER LINES PRIOR TO CONSTRUCTION. THERE WILL BE NO EXTRA COMPENSATION PAID TO THE CONTRACTOR FOR ANY INCONVENIENCE CAUSED BY WORKING AROUND AND WITH THE UTILITY COMPANIES.
6. 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.
7. 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.
8. 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.
9. ANY DISCREPANCIES BETWEEN THESE DRAWINGS AND ACTUAL FIELD CONDITIONS SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER BEFORE PROCEEDING WITH THE WORK.
10. THESE CONTRACT DOCUMENTS DO NOT INCLUDE THE NECESSARY COMPONENTS FOR CONSTRUCTION SAFETY. CARE OF ADJACENT PROPERTIES DURING CONSTRUCTION AND COMPLIANCE WITH STATE AND FEDERAL REGULATIONS REGARDING SITE SAFETY SHALL SOLELY BE THE CONTRACTOR'S RESPONSIBILITY.
11. FOR ITEM 301.35 - SUBBASE OF DENSE GRADED CRUSHED STONE WHEN IN EXCESS OF 950 CM, THE CONTRACTOR IS RESPONSIBLE FOR DETERMINING THE MAXIMUM DRY DENSITY OF THE SUBBASE MATERIAL IN ACCORDANCE WITH VTRANS SPECIFICATION AOT-MRD 54.
12. 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.

TYPICAL SECTIONS

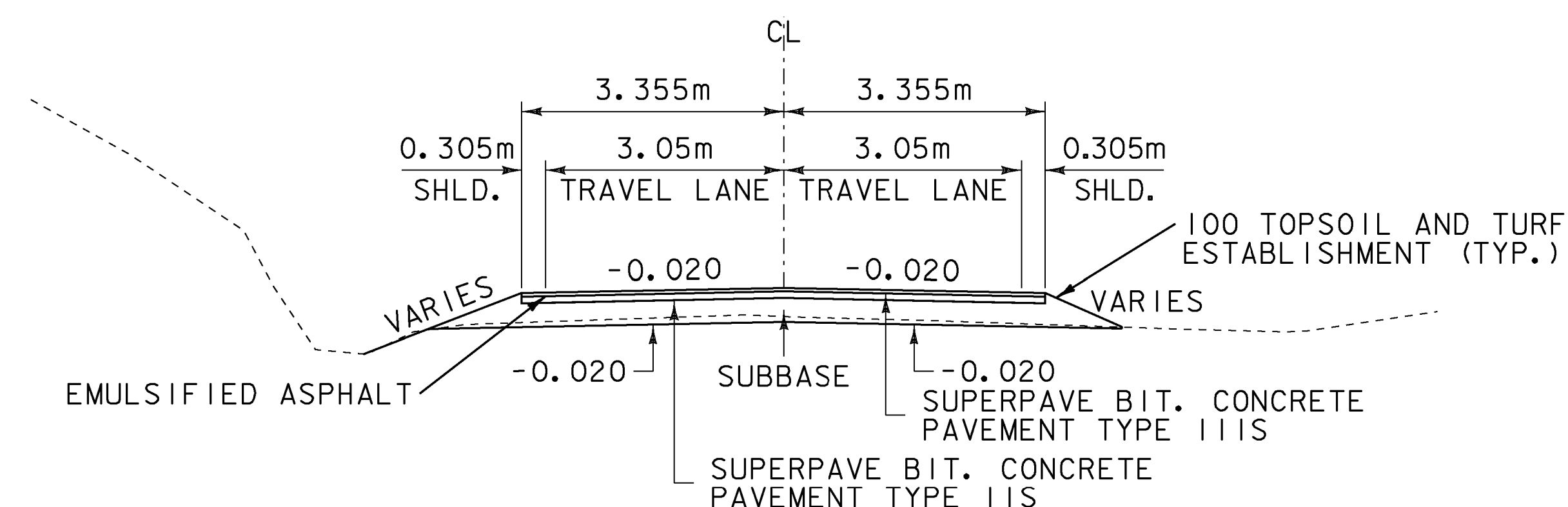
NOT TO SCALE

45 SUPERPAVE BITUMINOUS CONCRETE PAVEMENT (TYPE IIIS) - (1 - 45 LIFT)
 85 SUPERPAVE BITUMINOUS CONCRETE PAVEMENT (TYPE IIS) - (1 - 85 LIFT)
 305 SUBBASE OF DENSE GRADED CRUSHED STONE



**TYPICAL SECTION
 QUAKER HILL ROAD**

STA 40+006.00 - 40+045.00



**TYPICAL SECTION
 KELTON ROAD**

STA 30+008.00 - 30+060.00

CLEAR ZONE TABLE	
APPROACH	DISTANCE (M)
QUAKER HILL ROAD 2-LANE TYPICAL SECTION	3.05*
KELTON ROAD 2-LANE TYPICAL SECTION	3.05*

* DISTANCE MEASURED FROM EDGE OF TRAVELED LANE

PROJECT NAME: EAST MONTPELIER
 PROJECT NUMBER: STPG 028 - 3(35)S

FILE NAME: +98b028+yp.dgn
 PROJECT LEADER: J. SCHULTZ
 DESIGNED BY: J. GRUCHACZ
 TYPICAL SHEET 2

PLOT DATE: 29-MAR-2010
 DRAWN BY: I. DEGUTIS
 CHECKED BY: J. DEVLIN
 SHEET 4 OF 142