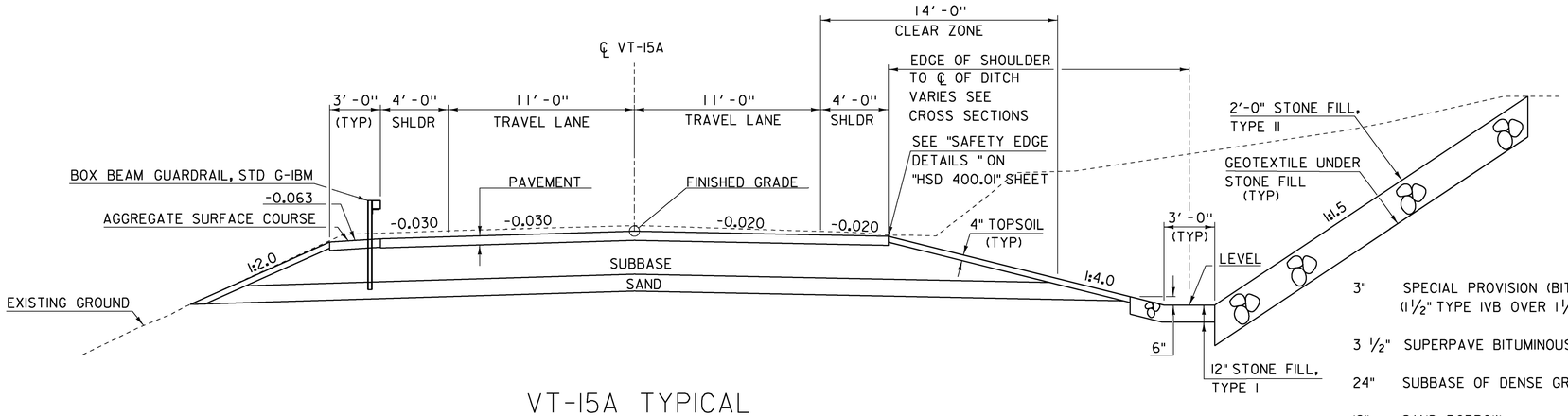


VT-15A TYPICAL

SCALE 1/4" = 1'-0"

MATERIAL TOLERANCES

(IF USED ON PROJECT)

SURFACE	
- PAVEMENT (TOTAL THICKNESS)	+/- 1/4"
- AGGREGATE SURFACE COURSE	+/- 1/2"
SUBBASE	+/- 1"
SAND BORROW	+/- 1"

3" SPECIAL PROVISION (BITUMINOUS CONCRETE PAVEMENT, TYPE IVB)(PG 70-28)(SBS POLYMER). (1 1/2" TYPE IVB OVER 1 1/2" TYPE IVB)

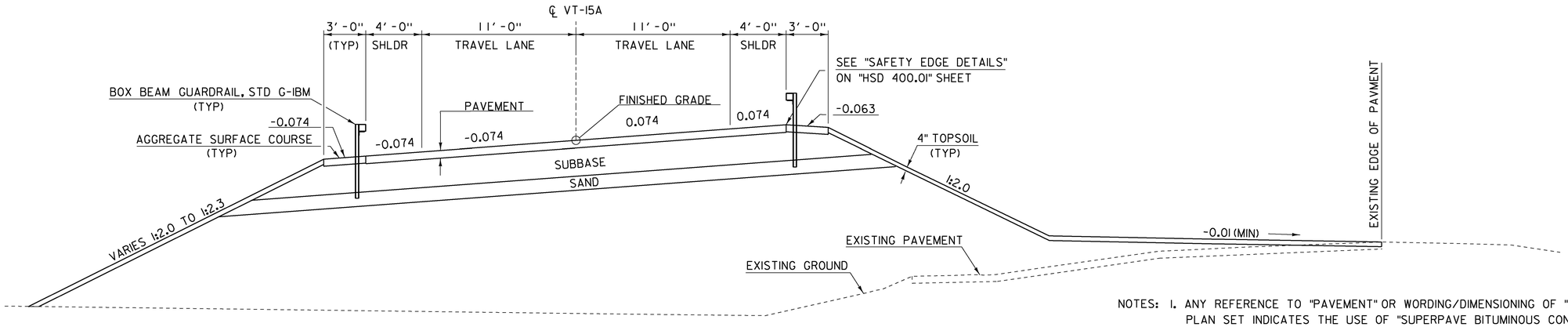
3 1/2" SUPERPAVE BITUMINOUS CONCRETE PAVEMENT (TYPE IIS)(PG 70-28)(SBS POLYMER).

24" SUBBASE OF DENSE GRADED CRUSHED STONE

12" SAND BORROW

6" AGGREGATE SURFACE COURSE

TACK COAT: EMULSIFIED ASPHALT IS TO BE APPLIED AT A RATE OF 0.025 GAL/SY BETWEEN SUCCESSIVE COURSES OF PAVEMENT AND 0.08 GAL/SY ON COLD PLANED SURFACES AS DIRECTED BY THE ENGINEER.



VT-15A BANKED TYPICAL

SCALE 1/4" = 1'-0"

NOTES:

1. ANY REFERENCE TO "PAVEMENT" OR WORDING/DIMENSIONING OF "PAVEMENT" WITHIN THIS PLAN SET INDICATES THE USE OF "SUPERPAVE BITUMINOUS CONCRETE PAVEMENT (PG 70-28)(SBS POLYMER)" UNLESS OTHERWISE NOTED. PAVEMENT FOR DRIVES WILL BE PAID FOR UNDER ITEM 900.675 "SPECIAL PROVISION (HAND PLACED BITUMINOUS CONCRETE MATERIAL, DRIVES)". THE FINAL TWO LIFTS ALONG VT 15A, INCLUDING THE BRIDGE, AND THE FINAL LIFT ALONG VT 15 WILL BE PAID FOR UNDER ITEM 900.675 "SPECIAL PROVISION (BITUMINOUS CONCRETE PAVEMENT, TYPE IVB)(PG 70-28)(SBS POLYMER).
2. ANY REFERENCE TO "SUBBASE" OR WORDING/DIMENSIONING OF "SUBBASE" WITHIN THIS PLAN SET INDICATES THE USE OF "DENSE GRADED CRUSHED STONE" UNLESS OTHERWISE NOTED.

SUPERPAVE BITUMINOUS CONCRETE PAVEMENT MIXTURE DESIGN CRITERIA	
DESIGN LANE/DESIGN LIFE ESALS	3,004,950
DESIGN NUMBER OF GYRATIONS	80
PERFORMANCE GRADE ASPHALT BINDER	PG 70-28

PROJECT NAME: MORRISTOWN
PROJECT NUMBER: BRS 0240(3)S/STP HES 030-2(28)

FILE NAME: s78f329typ.dgn
PROJECT LEADER: C. CARLSON
DESIGNED BY: C. BURRALL
VT 15A TYPICAL SECTIONS

PLOT DATE: 12-APR-2017
DRAWN BY: G. ROKES
CHECKED BY: J. LACROIX
SHEET 3 OF 175