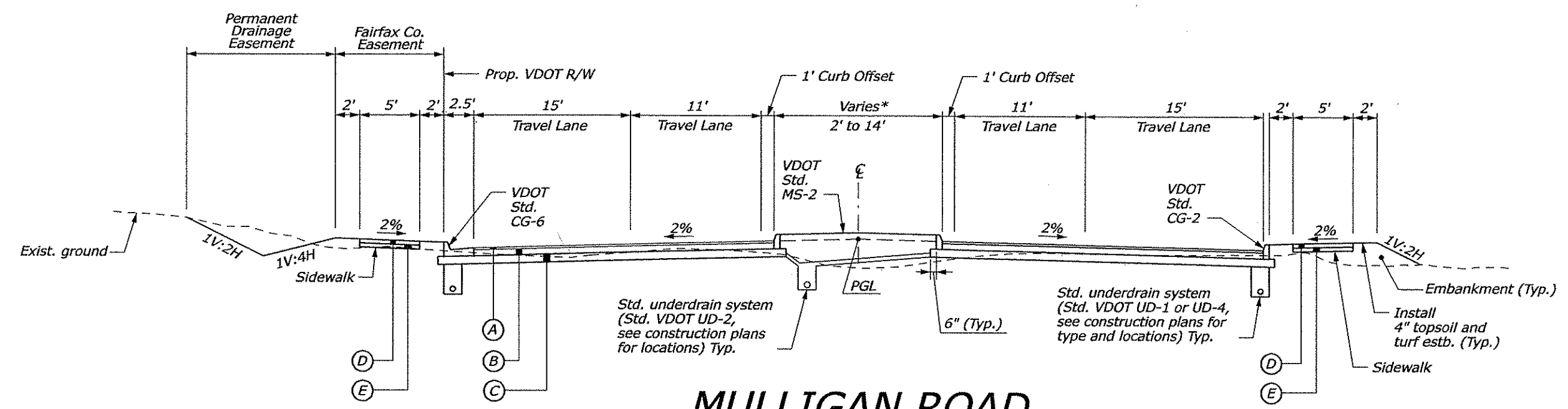


REG	STATE	PROJECT	SHEET NO.
3	VA	VA-A-AD-48(2)	B3

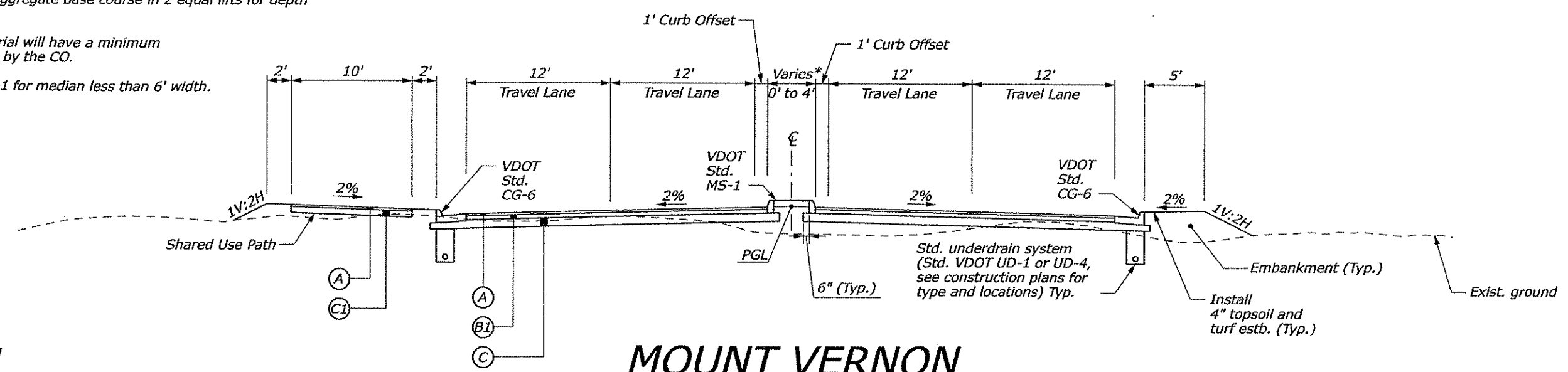


MULLIGAN ROAD

- 2' Median 123+00 to 128+65 *
- 14' Median 129+65 to 134+55 *
- 2' Median 136+55 to 140+85 *
- 14' Median 142+35 to 144+40 *
- 2' Median 145+40 to 146+45 *

Notes:

1. Existing trees outside the limits of disturbance to remain in place unless otherwise noted or approved by CO.
2. The Contractor will establish existing vertical and horizontal grade control prior to disturbing any of the existing roadway. This information will be submitted to the CO for approval before beginning work.
3. Place asphalt and aggregate base course in 2 equal lifts for depth greater than 8".
4. Embankment material will have a minimum CBR-6 or as approved by the CO.
5. Use VDOT Std. MS-1 for median less than 6' width.



MOUNT VERNON MEMORIAL HIGHWAY

- 4' Median 117+90 to 121+40 *

PAVEMENT DESIGN

- (A) 1.5" SACP, 3/8 inch NMSA, 0.3<3 Million ESAL (Similar to VDOT SM-9.5A)
- (A1) 2" SACP, 3/4 inch NMSA, 0.3<3 Million ESAL (Similar to VDOT IM-19.0A)
- (B) 6.5" SACP, 3/4 inch NMSA, 0.3<3 Million ESAL
- (B1) 4.5" SACP, 3/4 inch NMSA, 0.3<3 Million ESAL
- (C) 9" Aggregate Base, Grading C or D
- (C1) 6" Aggregate Base, Grading C or D
- (D) 4" Concrete Class A(AE), f'(c) = 4000 psi
- (E) 4" Bed Course

Not to scale

U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
EASTERN FEDERAL LANDS HIGHWAY DIVISION
STERLING, VIRGINIA

MULLIGAN ROAD - PHASE II

TYPICAL SECTIONS
OLD MILL ROAD/MOUNT VERNON MEMORIAL HIGHWAY