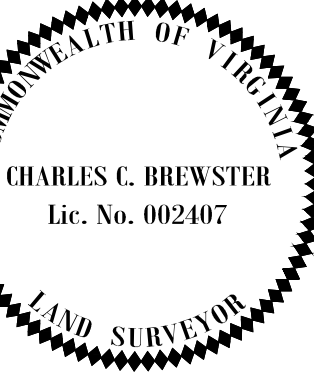
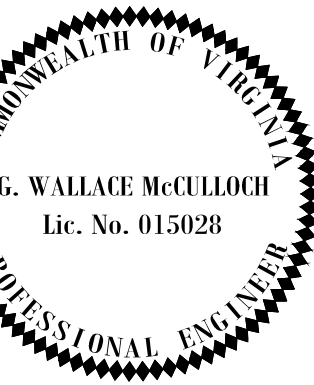




CITY OF
BRISTOL, VIRGINIA
300 LEE STREET
BRISTOL, VA 24201
(276) 645-7470

REVISIONS	
DATE	

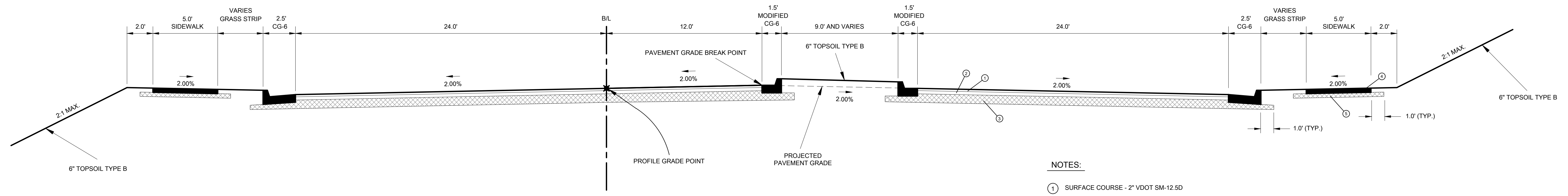


WIDENING OF
LEE HIGHWAY
PHASE - 2
UPC 105753

GENERAL
SPECIFICATIONS
AND DETAILS

DATE:
JULY 2017
DRAWING NO.
T30-229
FILE NAME:
LEE HWY EXIT 5

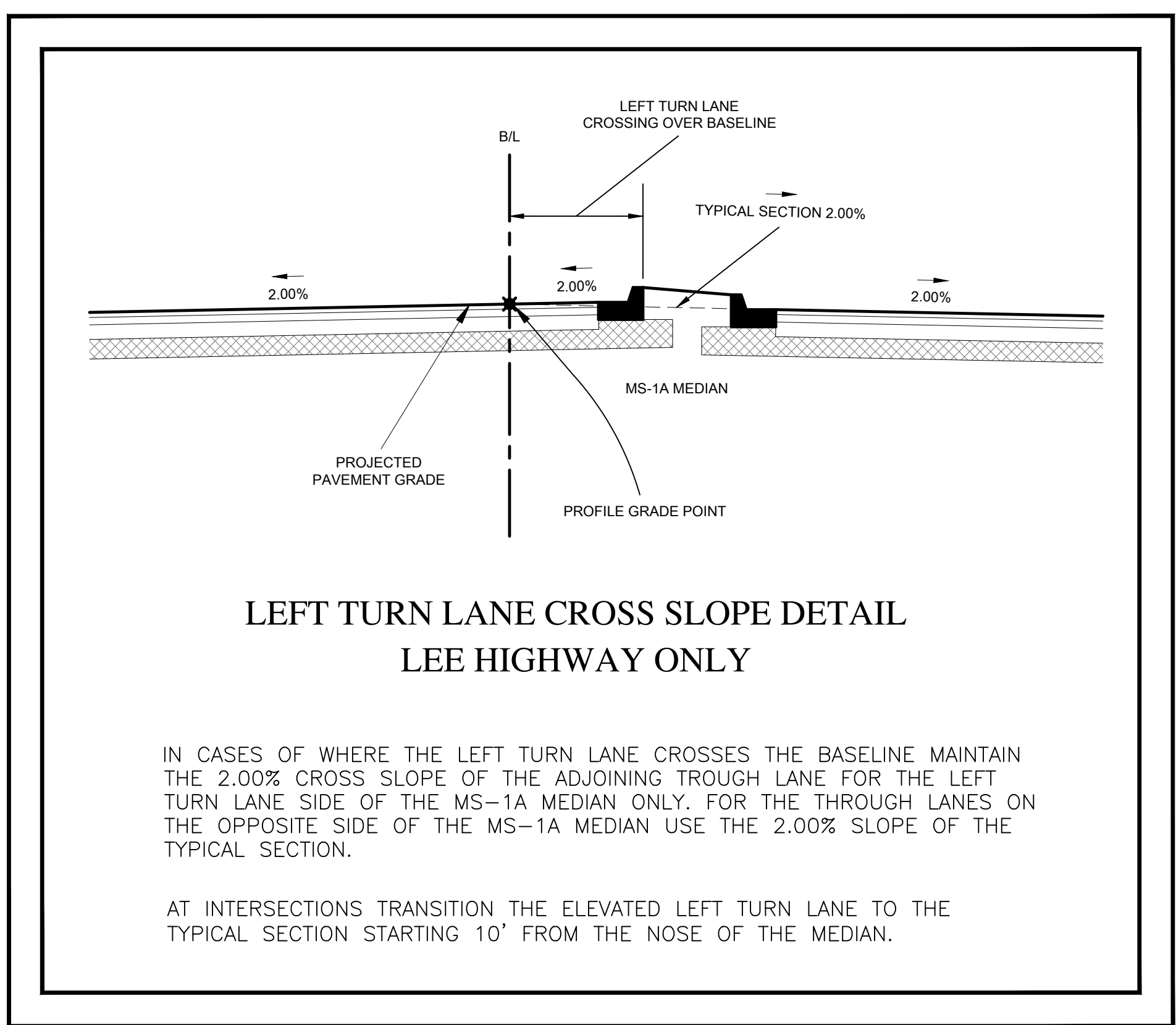
SHEET NUMBER
3.3 OF 11



TYPICAL SECTION
CABELA DRIVE

- NOTES:
- ① SURFACE COURSE - 2" VDOT SM-12.5D
 - ② BASE COURSE - 3" VDOT B-25.0D
 - ③ SUBBASE COURSE - 8" VDOT TYPE 1, 21A OR 21B
 - ④ 4" CLASS "A3" CONCRETE
 - ⑤ 4" AGGREGATE
 - ⑥ 6" AGGREGATE VDOT TYPE 1, 21A OR 21B
 - ⑦ 7" CLASS "A3" CONCRETE

* SEE SHEETS 5.1 THROUGH 5.10
FOR BACK OF CURB STATIONS AND OFFSETS



LEFT TURN LANE CROSS SLOPE DETAIL
LEE HIGHWAY ONLY

IN CASES OF WHERE THE LEFT TURN LANE CROSSES THE BASELINE MAINTAIN THE 2.00% CROSS SLOPE OF THE ADJOINING TROUGH LANE FOR THE LEFT TURN LANE SIDE OF THE MS-1A MEDIAN ONLY. FOR THE THROUGH LANES ON THE OPPOSITE SIDE OF THE MS-1A MEDIAN USE THE 2.00% SLOPE OF THE TYPICAL SECTION.

AT INTERSECTIONS TRANSITION THE ELEVATED LEFT TURN LANE TO THE TYPICAL SECTION STARTING 10' FROM THE NOSE OF THE MEDIAN.

PAVEMENT DESIGNS
<p>LEE HIGHWAY MAINLINE AND TURN LANES</p> <p>SURFACE COURSE - 165 POUNDS PER SQ. YD. CONCRETE TYPE SM-12.5D INTERMEDIATE COURSE - 230 POUNDS PER SQ. YD. OF CONCRETE TYPE IM-19.0A BASE COURSE - ASPHALT CONCRETE BASE COURSE TYPE BM-25.0A (8" DEPTH) SUBBASE COURSE - AGGREGATE BASE MATERIAL TYPE 1 NO. 21-B (6" DEPTH)</p>
<p>SHARED USE PATH AND RESIDENTIAL ENTRANCE</p> <p>2" ASPHALT SURFACE MIX, SM 9.5D 2" ASPHALT BINDER MIX, IM 19.0A 6" AGGREGATE, NO. 21A, TYPE 1</p>
<p>ALL OTHER STREETS AND COMMERCIAL ENTRANCES</p> <p>SURFACE COURSE - 2" VDOT SM-12.5D BASE COURSE - 3" VDOT B-25.0D SUBBASE COURSE - 8" VDOT TYPE 1, 21A OR 21B</p>