TYPICAL SECTION NOTES:

1. FOR DRAINAGE CONNECTIONS SEE STANDARD INDEX NO. 315 OF AS SHOWN IN THE PLANS.
2. CONTRACTOR SHALL CONSTRUCT VARIABLE BACK SLOPES IN ACCORDANCE WITH THE SLOPE GRADIENTS SHOWN ON THE ROADWAY CROSS SECTIONS.
3. PAVEMENT CROSS SLOPE VALUES ARE IN FT. VERTICAL PER FT. HORIZONTAL.
4. THE LIMITS OF SODDING INDICATED IN THE TYPICAL SECTIONS ARE APPROXIMATE. SODDING LIMITS WILL BE ADJUSTED NECESSARY AS FOR STABILIZATION AT INTERSECTIONS, TURNAROUNDS, AND OTHER CONNECTIONS AS DIRECTED BY THE ENGINEER TO PROVIDE FOR CONTINUITY OF CONSTRUCTION OR TO SUIT THE ACTUAL FIELD CONDITIONS.
5. ALL SOD SHALL BE TURF SEDIMENT CERTECSES UNLESS APPROVED BY ENGINEER.
6. ALL DISTURBED AREAS SHALL BE SODDED. DISTURBED AREAS HAVING A 2:1 SLOPE OR GREATER SHALL BE LAMINATED, PLANTED, AND SHALL HAVE STABILIZING Joints.
7. THE SOD IN DITCH BOTTOMS SHALL BE PLANTED AS DIRECTED BY THE ENGINEER.
8. FOR DETAILS AND LIMITS OF SELECTIVE CLEANING AND GRADING, SEE SELECTIVE CLEANING ANDgrading SHEETS.

TRAFFIC DATA
OPENING YEAR = 2010
DESIGN YEAR = 2020
ADT (1993) = 7467
ADT (2000) = 14,749
K = 0.15
D = 14.5
T = 58
DESIGN SPEED = 45 MPH

BUCK LAKE ROAD
4-LANE TYPICAL SECTION
STA 60+33.98 TO STA 64+09.99
N.T.S.

NEW CONSTRUCTION
1" - FC-0.5 FRICTION COURSE, PG 76-22
2" - TYPE "5" STRUCTURAL COURSE, PG 76-22
8" - LIMEROCK (LBR 100)/OPTIONAL BASE GROUP 6
12" - TYPE "B" STABILIZATION (LBR 43)

BASKERVILLE-DONOVAN, INC.

RANDALL B. LANE
P.E. LICENSE NO. 56892

FIELD WORK DATE NO.
DRN BY
CHECKED BY
SCALE

PROJECT
BUCK LAKE ROAD
PHASE III