



FURNISHING & PLACING TOPSOIL, 4"
 PIPE UNDERDRAINS 4"
 COMB. CONC. C & G, TYPE B-6.24

① ② ③
 GEOTECHNICAL FABRIC FOR GROUND STABILIZATION

6" AGGREGATE SHOULDERS, TYPE B

CURBED SECTION | DITCHED SECTION

DESIGN NOTES:

- *Slope away from road in fill sections
 Slope toward road in cut sections
- ** Need SS or PU when ditch is less than 18" deep.
 SS in ditch, PU in shoulder.
- *** Pavement materials & thicknesses are for an average county road and will vary with each project's pavement design.

Due to proximity of C&G to through lane, the curbed half of this typical section is intended for posted speeds of 45 mph or less.

- ① 2" HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 ***
- ② 10" HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70 ***
- ③ AGGREGATE SUBGRADE, 12"

SCALE:
 HORIZONTAL 1" = 10'
 VERTICAL 1" = 5'

REVISIONS	DATE
4' PAVED SHOULDER ADDED	9/21/10
Modified Agg./Binder Shoulder Ends	3/1/2011
Revised Type A to Type B Aggregate	12/20/12
Curbed Section Shldr Increased to 3'	8/3/2015



APPROVED BY: M. G. ZEMAITIS
 DATE: APRIL 1, 2007

TYPICAL 3 LANE SECTION

LC4010