3:1 maximum slope (typical)

2' minimum shoulder (typical)

FILL
CUT

2.5' (typ.)
SIDEWALK
GRASS STRIP
2.5'
14'
14'
12'
TURN LANE
12.5'
ROADSIDE

70' right of way
45' roadway section

MINIMUM PAVEMENT DESIGN
3" S9.5 B
4" I19.0 B
10" A.B.C.

NOTES:
1. Normal crown of 0.02' per foot unless otherwise required to have superelevation.
2. Pavement design shall be required and approved by NCDOT (for NCDOT roads) and/or town of Cary prior to placement of any base material.
3. Pavement design shall be as shown or as designed by geotechnical engineer, whichever is greater.

STANDARD 3-LANE THOROUGHFARE - WIDE OUTSIDE LANES
EFFECTIVE: 01/05/17