



NO SCALE

MINIMUM PAVEMENT DESIGN:

BITUMINOUS SURFACE COURSE: 1 1/2" S 9.5B
 INTERMEDIATE COURSE: 2 1/2" I 19.0B
 BASE COURSE: 8" ABC

STREET FEATURES:

MEDIAN OF 10 FT.
 TRAVEL LANES OF 11 FT.
 BIKE LANE OF 7 FT.
 CURB & GUTTER
 PARKWAY - 5 FT. ON EACH SIDE
 SIDEWALKS - 5 FT. ON EACH SIDE
 REQUIRES 75 FT. OF RIGHT-OF-WAY
 WHEN UDO APPENDIX B CALLS FOR A 10 FT. SIDEPATH,
 RIGHT-OF-WAY WIDTH INCREASES TO 80 FT.
 UTILITY LOCATION UNDERGROUND OR ALLEY
 AVERAGE SPEED 35-45 MPH
 STREET TREES LOCATED IN PARKWAY
 UTILITY LOCATION BEHIND CURB ON NCDOT FACILITIES
 BICYCLE FACILITY PAVEMENT MARKINGS SHALL ADHERE
 TO MUTCD STANDARDS
 PROVIDE ELEMENTS PER URBAN STREETScape DESIGN
 FEATURES DETAIL

REVISIONS	
DATE	DESCRIPTION

TOWN OF KNIGHTDALE
 STANDARD DETAILS

AVENUE - 3 LANES
 BUFFERED BIKE LANES

STD. NO.

3.05