



**MINIMUM PAVEMENT DESIGN**  
 3" S9.5 C  
 8" A.B.C.

**52' RIGHT OF WAY**  
**20' ROADWAY SECTION**  
**SECTION VIEW**

**NOTES:**

1. NORMAL CROWN OF 0.02' PER FOOT UNLESS OTHERWISE REQUIRED TO HAVE SUPERELEVATION. VARIABLE GRADE TO DRAIN NO GREATER THAN 0.02.
2. PAVEMENT DESIGN SHALL BE REQUIRED AND APPROVED BY **NCDOT** (FOR NCDOT ROADS) AND/OR CARY PRIOR TO PLACEMENT OF ANY BASE MATERIAL.
3. PAVEMENT DESIGN SHALL BE AS SHOWN OR AS DESIGNED BY GEOTECHNICAL ENGINEER, WHICHEVER IS GREATER.
4. UTILITIES SHALL BE PLACED IN ALLEYS OR UNDER SIDEWALKS.



EFFECTIVE:07/01/24

**PARALLEL PARKING WITH STREET TREES ON LOCAL TOWNHOUSE STREET**  
**WITH DRIVEWAYS ON ALLEY (CROSS SECTION)**

DETAIL No.

3300.04