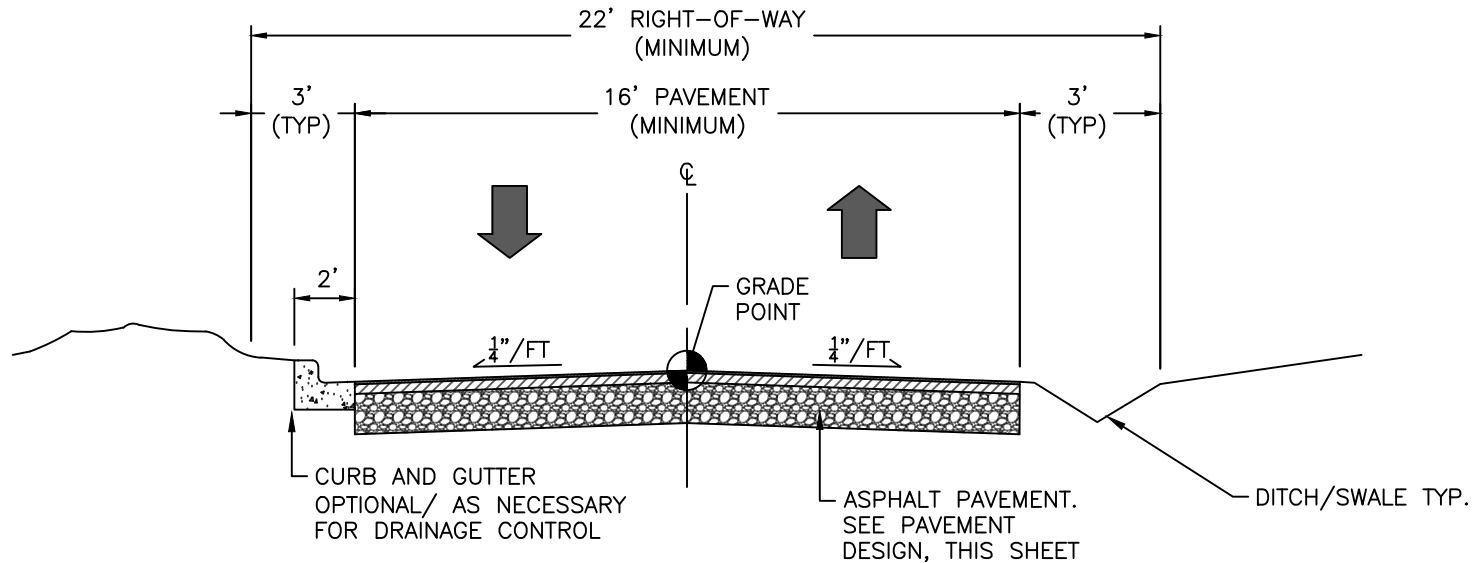


RESIDENTIAL



PAVEMENT DESIGN – PUBLIC ALLEY

SURFACE COURSE	1-IN SF 9.5A
INTERMEDIATE COURSE	2.5-IN I-19B
BASE STONE	8-IN OR 10-IN ABC (SEE NOTE 6)

NOTES:

1. RIGHT-OF-WAY WIDTH MAY VARY DEPENDING ON APPROVED LANDSCAPING AND DRAINAGE DESIGN.
2. ALTERNATIVE PAVEMENT DESIGNS MAY BE REQUIRED BASED UPON SITE-SPECIFIC SOIL AND DRAINAGE CONDITIONS.
3. ADDITIONAL RIGHT-OF-WAY MAY BE REQUIRED FOR UTILITY INSTALLATION.
4. ADDITIONAL TRAVEL LANE WIDTH MAY BE REQUIRED ON STREETS EXPECTED TO CONVEY HIGH TRAFFIC VOLUMES AND/OR TRUCK TRAFFIC.
5. ADD 9" (MINIMUM) OF ADDITIONAL PAVEMENT WIDTH IF TURN LANE IS REQUIRED.
6. AGGREGATE BASE COURSE THICKNESS SHALL BE 8" IN TYPE I AREA; 10" IN TYPE II AREA.

" NOT TO SCALE "



DATE: 02/2017

TOWN OF CHAPEL HILL STANDARD DETAIL

REVISIONS
03/04/2025

PUBLIC ALLEY

T-14.03