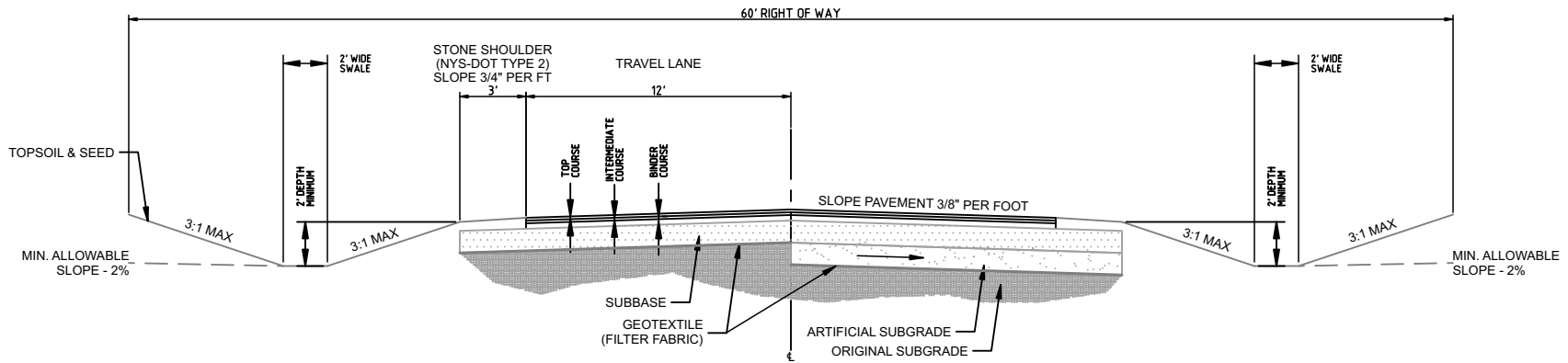


SUBDIVISION OF LAND

109 Attachment 5

TOWN OF WILTON
TYPICAL ROAD SECTION DETAILS

OPEN DRAINAGE OPTION
IF APPROVED BY THE PLANNING BOARD



GRANULAR SUBGRADE SECTION

TO BE INSTALLED CONSECUTIVELY {
 TOP COURSE: 1-1/2" OF TYPE 6F TOP COURSE
 INTERMEDIATE COURSE: 1-1/2" OF TYPE 6F TOP COURSE
 BINDER COURSE: 3" OF TYPE 3 DENSE BINDER COURSE
 SUBBASE: 12" MINIMUM DEPTH (NYS-DOT TYPE 2)
 GEOTEXTILE: FILTER FABRIC

CLAY (POOR SOIL) SUBGRADE SECTION

TO BE INSTALLED CONSECUTIVELY {
 TOP COURSE: 1-1/2" OF TYPE 6F TOP COURSE
 INTERMEDIATE COURSE: 1-1/2" OF TYPE 6F TOP COURSE
 BINDER COURSE: 3" OF TYPE 3 DENSE BINDER COURSE
 SUBBASE: 18" MINIMUM DEPTH (NYS DOT TYPE 2)
 ARTIFICIAL SUBGRADE: 12" MINIMUM COURSE SAND,
 PLACED AND COMPACTED IN 2 LIFTS
 GEOTEXTILE: FILTER FABRIC

GENERAL NOTES

1. ALL THICKNESS SHOWN FOR PAVEMENT COURSES ARE COMPACTED THICKNESS.
2. ALL MATERIAL SHALL CONFORM TO NYSDOT, SECTION 400.
3. TACK COAT BETWEEN EACH COURSE OF PAVEMENT IF MORE THAN 48 HOURS HAVE ELAPSED SINCE PRIOR COURSE WAS INSTALLED.
4. TACK COAT COMPOSITION SHALL CONFORM TO NYSDOT SECTION 407-2.
5. RECYCLED CONCRETE SHALL NOT BE USED.
6. FOR COMMERCIAL/LT. INDUSTRIALS DRIVES; SUBBASE TO BE DESIGNED BY A PROFESSIONAL ENGINEER AND APPROVED BY THE HIGHWAY DEPARTMENT, WITH 18" MINIMUM DEPTH (NYS-DOT TYPE 2).