COLLECTOR ROAD WITH CURB - CROSS SECTION

GRADES FROM 0.75% TO 7% MAX.

NOTES:

1. SHOULDER AREAS TO RECEIVE 12" PROCESSED AGGREGATE 4" MIN. OF TOPSOIL FINE GRADED AND SEEDED.

2. CONNECTICUT DEPT. OF TRANSPORTATION METAL BEAM RAIL (TYPE R-B 350) GUIdERAIL SHALL BE INSTALLED WHEN WARRANTED. WEATHERING STEEL SHALL BE USED UNLESS ANOTHER MATERIAL APPROVED BY TOWN. FOR INSTALLATION REQUIREMENTS SEE CONNECTICUT DOT STANDARD DETAILS STARTING AT DETAIL HW-910_01

3. PRIOR TO PLACING 12" PROCESSED AGGREGATE BASE, SUBGRADE SHALL BE CERTIFIED AS MEETING CONN DOT SPECIFICATIONS.

4. AT CUT SECTIONS OF THE ROAD, A MINIMUM 12" HDPE PERFORATED UNDERDRAIN SHALL BE INSTALLED IN A TRENCH OF 1 1/4" TRAPROCK WITH 1" COVER BELOW BOTTOM OF GRAVEL BASE. UNDERDRAIN SHALL Outlet TO A CATCH BASIN, DRAINAGE MANHOLE, OR SHALL DAYLIGHT TO GRADE.

5. ALL WORK SHALL CONFORM TO DEPARTMENT OF PUBLIC WORKS STANDARDS, AND SHALL BE CERTIFIED BY A REGISTERED PROFESSIONAL ENGINEER.

6. 6" CURB REVEAL (GRANITE OR BITUMINOUS CONCRETE) MATCHING THE CURB IN THE AREA OR AS DIRECTED BY THE ENGINEERING DIVISION OR HIGHWAY DIVISION.

SCALE = N.T.S.