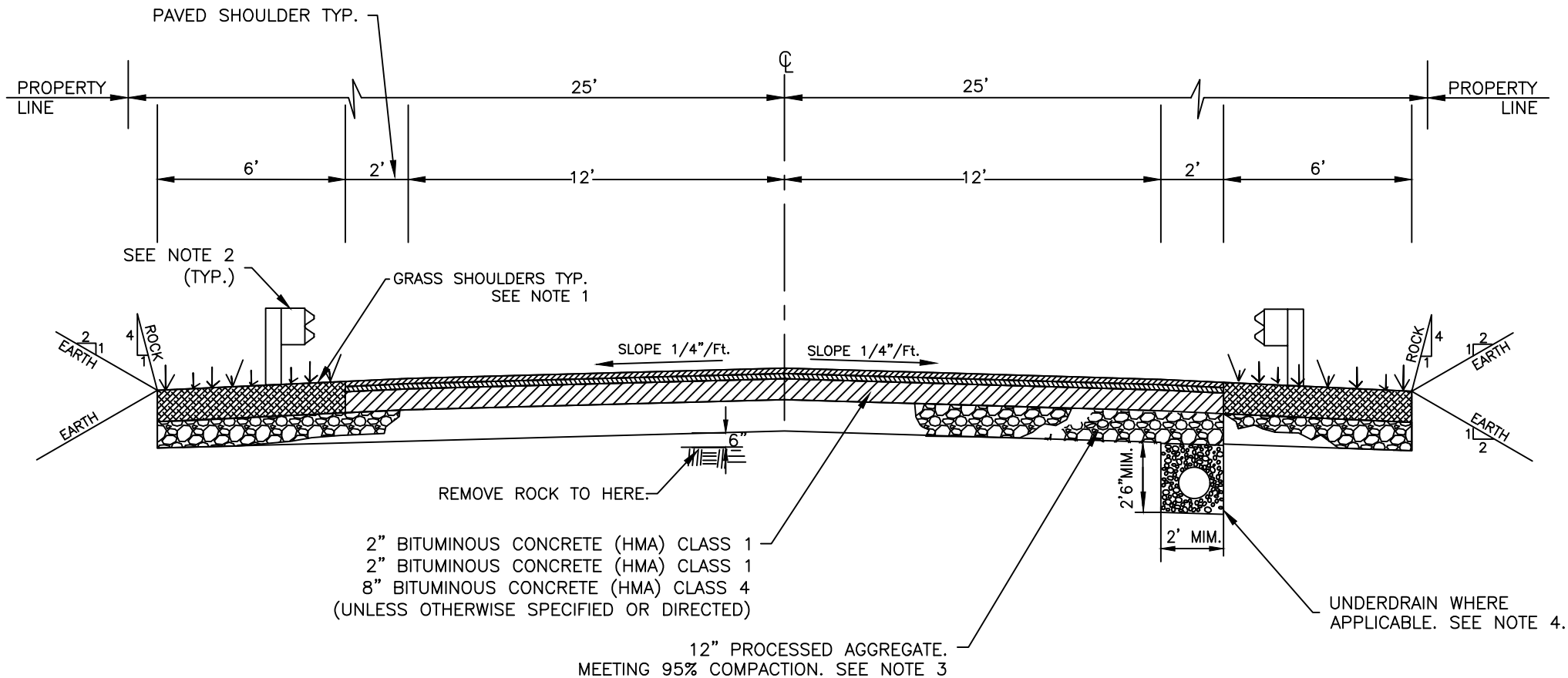


MINOR ARTERIAL ROAD NO CURB – CROSS SECTION
GRADES FROM 0.75% TO 5.5% MAX.



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

SCALE = N.T.S.

STANDARD CONSTRUCTION DETAIL
MINOR ARTERIAL ROAD NO CURB CROSS SECTION
TOWN OF GREENWICH, CONNECTICUT ENGINEERING DIVISION DEPARTMENT OF PUBLIC WORKS