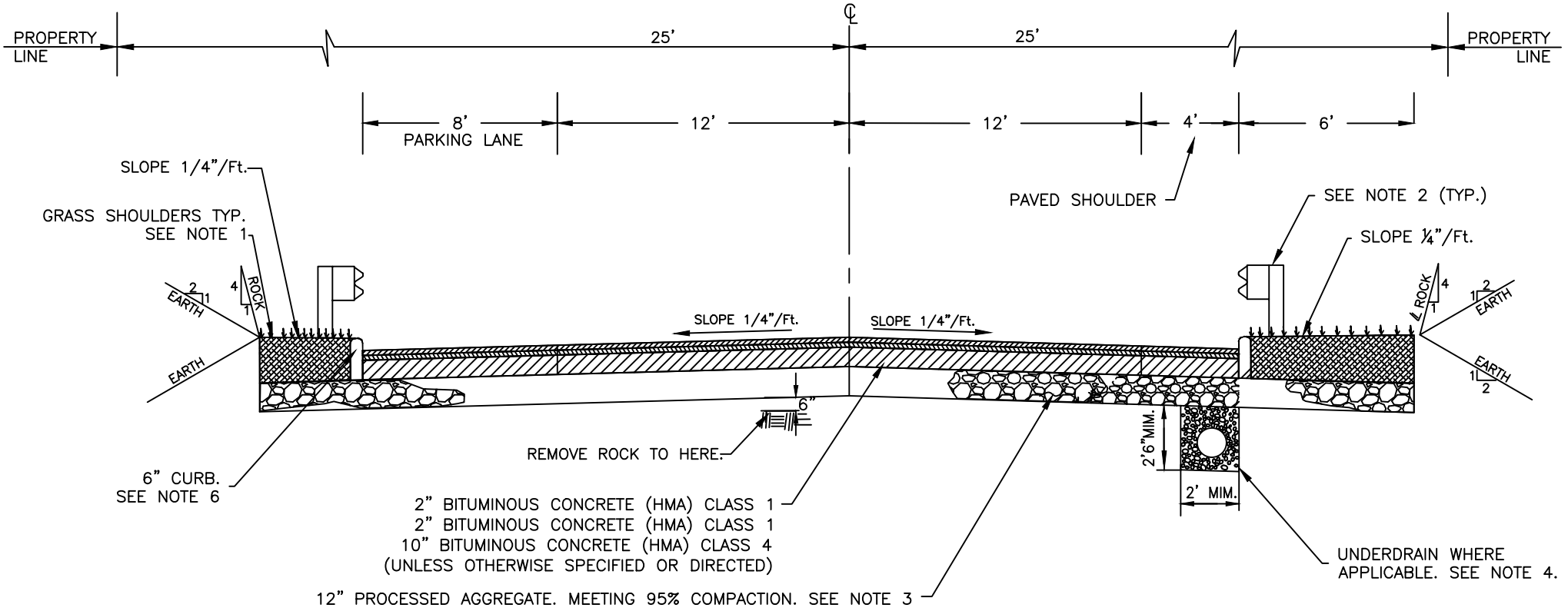
11/19/19

SCD No. 406.23

MAJOR ARTERIAL ROAD WITH CURB AND PARKING GRADES FROM 0.75% TO 4% 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.
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.

STANDARD CONSTRUCTION DETAIL

MAJOR ARTERIAL ROAD WITH CURB AND PARKING

TOWN OF GREENWICH, CONNECTICUT
ENGINEERING DIVISION
DEPARTMENT OF PUBLIC WORKS