

TYP. PARKING LOT SECTION

FRONT SIDEWALK AND DRAINAGE SECTION

PAINTED PARKING STALL AND PAINTED CROSSWALK DETAILS

DUBE No. 12630

4. ALL MANHOLES SHALL HAVE BITUMINOUS WATERPROOFING APPLIED TO THE EXTERIOR SURFACE.

5. CASTINGS SHALL CONFORM TO ASTM DESIGNATION A48-CLASS 35. ALL PARTS OF CASTINGS, EXCEPT FINISHED SURFACE, SHALL RECEIVE A COAT OF COAL TAR PITCH VARNISH OR ASPHALTUM PAINT WHICH SHALL BE SMOOTH AND TOUGH BUT NOT BRITTLE.

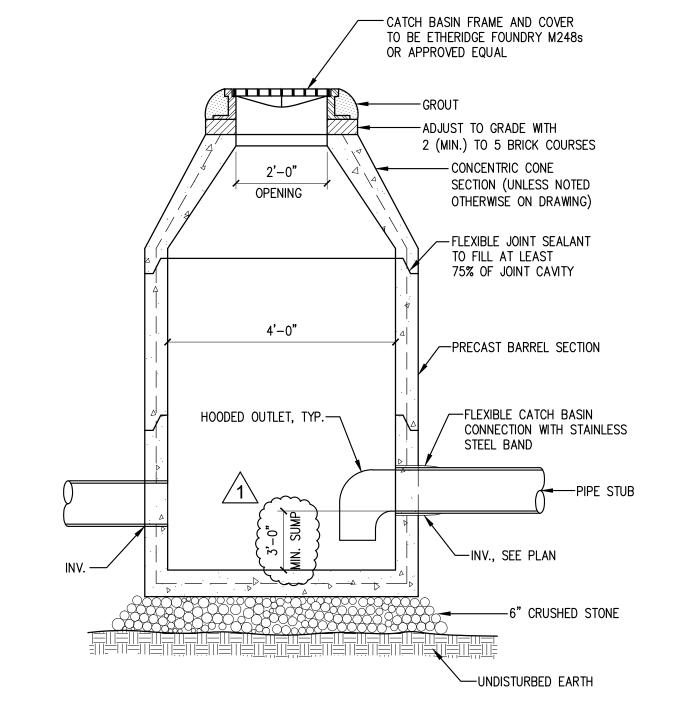
6. MANHOLES SHALL BE CONSTRUCTED OF PRECAST REINFORCED

7. ALL PRECAST MANHOLES AND CATCH BASINS SHALL BE IDENTIFIED BY <u>STATION</u> AND <u>OFFSET</u>, PAINTED ON THE SIDE OF THE STRUCTURE BY THE MANUFACTURER.

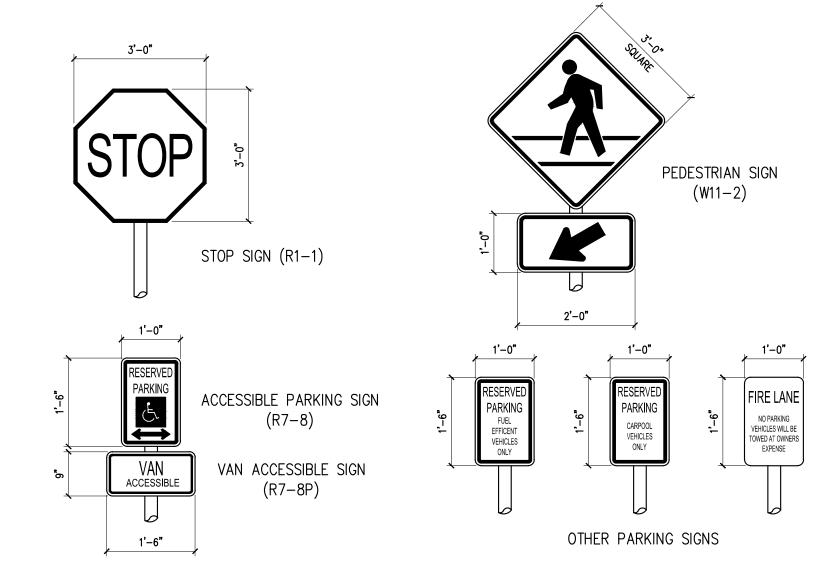
8. STORM AND SEWER MANHOLES SHALL HAVE SOLID COVERS WITH ONE DRILLED PICK HOLE.

9. EXISTING MANHOLES, CATCH BASINS, FRAMES, AND COVERS SHALL BE SALVAGED BY THE CONTRACTOR AND REMAIN THE PROPERTY OF THE CITY.

TYPICAL UNDERGROUND TRENCH DETAIL



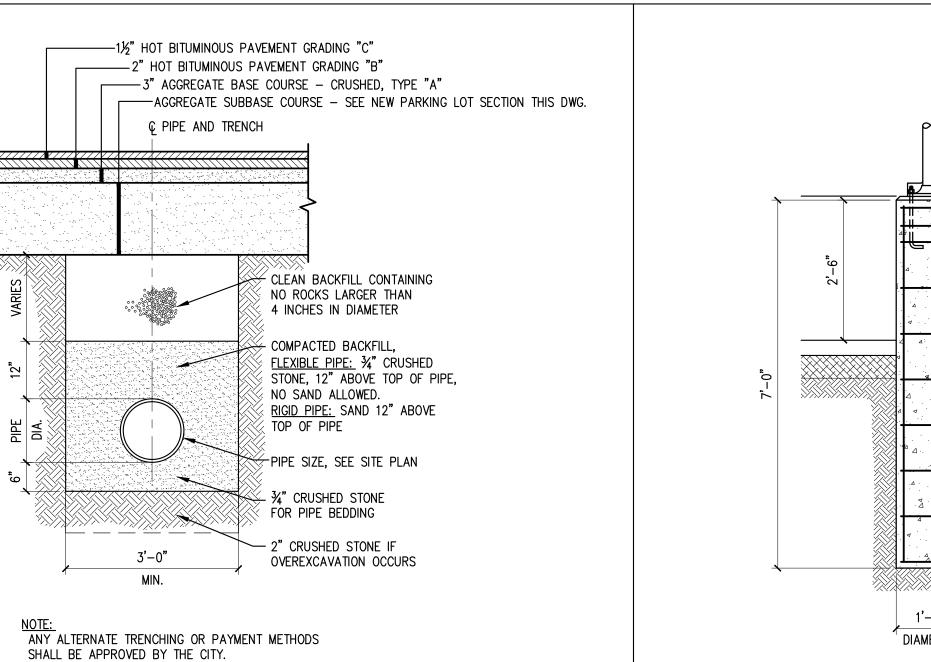
TYPICAL LIGHT POLE BASE DETAIL

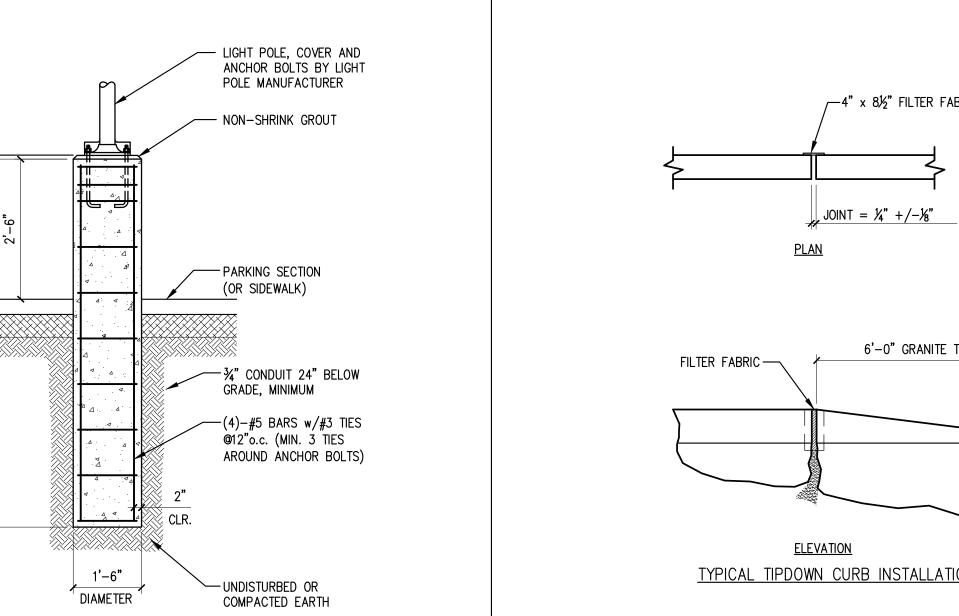


ALL SIGNS SHALL HAVE TYPE III HIGH INTENSITY REFLECTIVE SHEETING ON 0.08" ALUMINUM.

REFERENCE "STANDARD SPECIFICATIONS FOR CONSTRUCTION OF ROADS AND BRIDGES ON FEDERAL HIGHWAY PROJECTS", FP-96, SECTION 718.01 AND "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES" 2009 EDITION

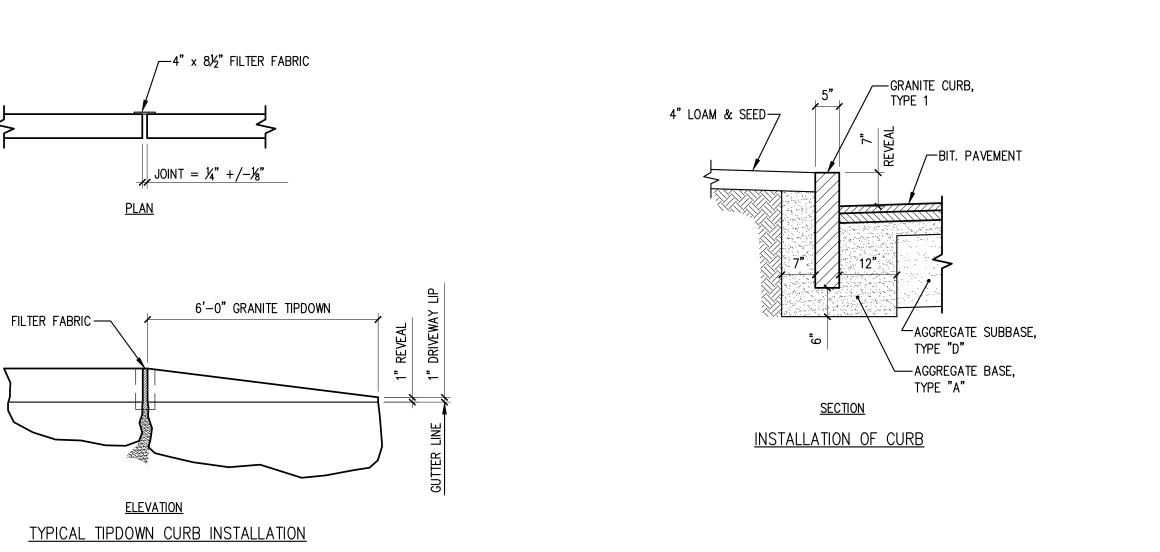
CATCH BASIN DETAIL AND NOTES





SIGNAGE DETAILS

ALTERNATE - GRANITE CURB DETAIL

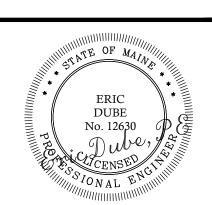


424 Fore Street Portland, ME 04101 Phone 207.842.2800 Fax 207.842.2828 www.cascobayengineering.com CLIENT: WHIPPLE-CALLENDER ARCHITECTS 136 PLEASANT AVENUE

PORTLAND, ME 04103

CASCO BAY

ENGINEERING



STREE CONGRESS 290 PORTL

NTS

DATE 6-11-14 7-16-14 7-24-14 9 4 0 -

SHEET TITLE:

SITE DETAILS

DESIGNED:	ED
DRAWN:	ED
DATE:	6-4-14
CADD FILE:	14-030-C200.DWG
PROJECT NUMBER:	14-030