

(DR-5) CITY OF SACO
4'-0" DIAMETER PRECAST STORM DRAIN MANHOLE

N.T.S.

Short Form Specifications:

Material: PRECAST CONCRETE MANHOLE SECTIONS, CAST IRON FRAME/GRATE, SEWER BRICK, STEPS, SELECT BACKFILL.	QA/QC: VERIFY RIM AND INVERT ELEVATIONS; CHECK SEALS TO MINIMIZE INFLOW AND INFILTRATION.
Submittal: SHOP DRAWINGS; PRODUCT DATA.	Completion: ADJUST RIM TO FINAL GRADE, VERIFY INVERT CONSTRUCTION.
Installation: SEE STANDARD SPECIFICATION SECTIONS: 02220 – EXCAVATION, BACKFILL AND COMPACTION; 02605 – MANHOLE AND CATCH BASIN STRUCTURES; 02720 – STORM SEWER SYSTEMS.	

Design Checklist:

Use: AT ALL JUNCTIONS FOR STORM DRAIN PIPING.

Computations: COMPUTE INVERTS

Water Quality Provisions:

N/A

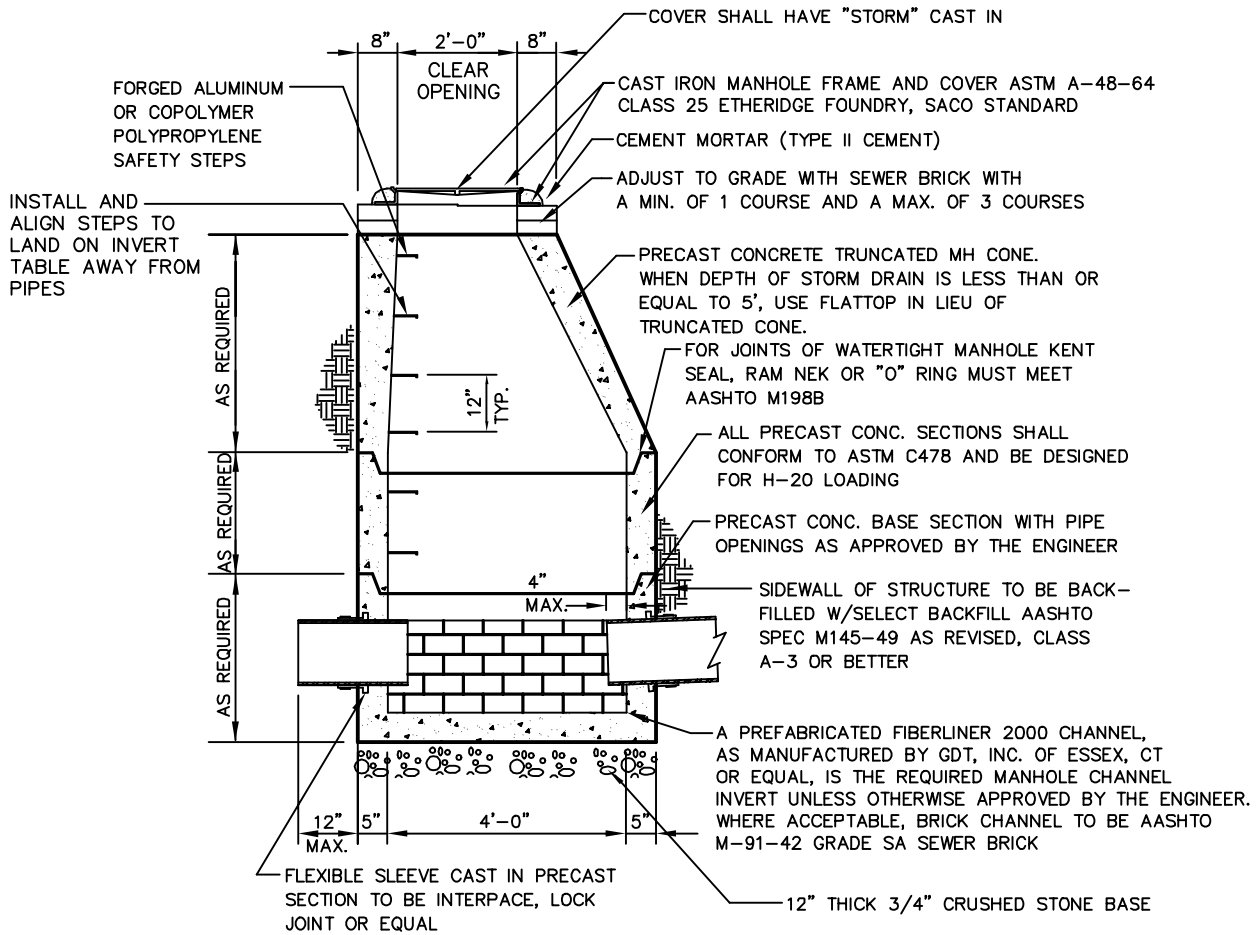
Cross Reference:

Zoning/Site Plan Review: ARTICLE 8 – "GOOD NEIGHBOR" PERFORMANCE STANDARDS, PARAGRAPH 805 – STORMWATER RUNOFF

Subdivision Review: ARTICLE 10, PARAGRAPH 10.12 – STORMWATER MANAGEMENT; ARTICLE 11, PARAGRAPH 11.14 – STORM AND SURFACE DRAINAGE.

ASCE MREP No. 77: CHAPTER 8 – DESIGN OF DRAINAGE CONVEYANCES.

MEDEP STORMWATER BMP: N/A



(DR-5) CITY OF SACO
 4'-0" DIAMETER PRECAST STORM DRAIN MANHOLE

N.T.S.