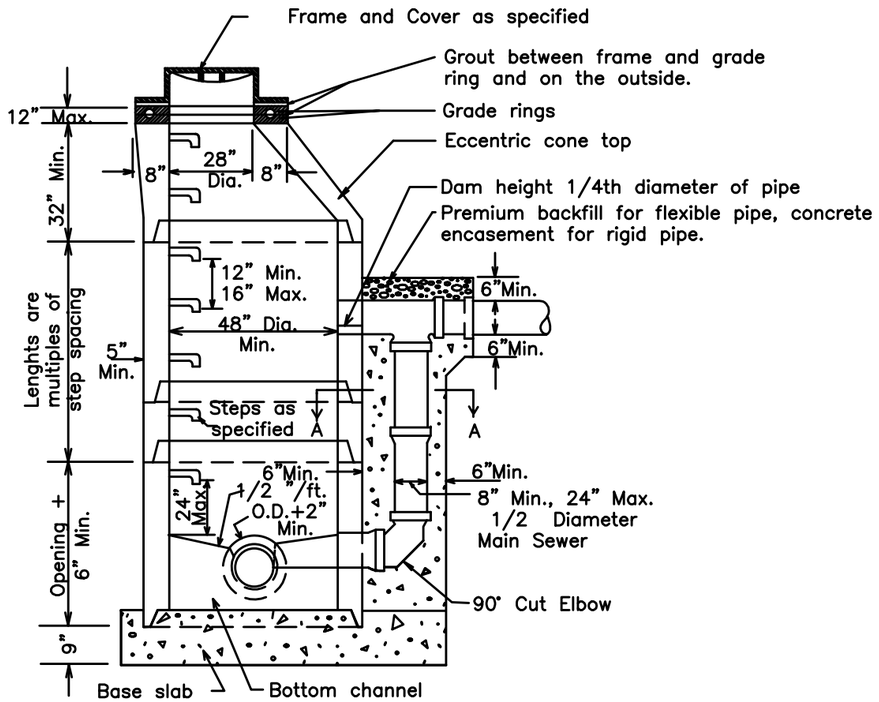
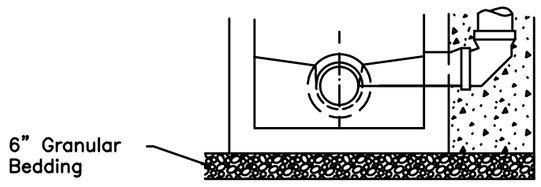
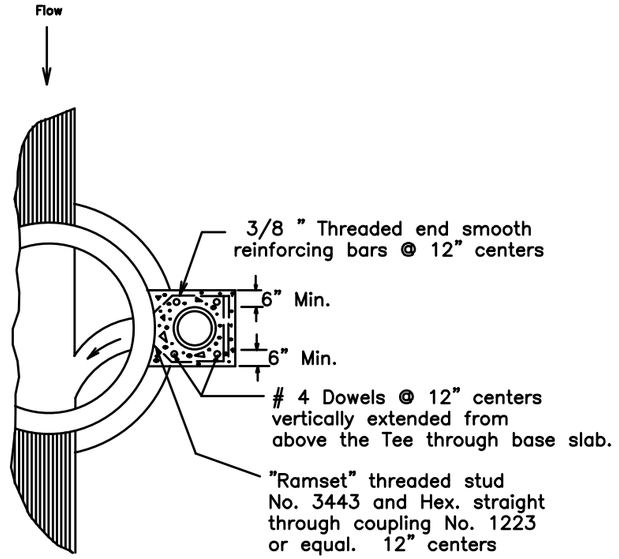




NOTE: This bedding with precast base on manhole.

ALTERNATE



SECTION A – A.

NOTES: **A drop manhole shall be constructed in sanitary sewers wherever the distance between the inverts is 2.0 ft. or greater.**

A drop manhole shall be constructed in storm sewers whenever the distance between the inverts is 10.0 ft. or greater, a 2 ft sump shall be installed.

The following notes on the Precast Concrete manholes shall pertain to the Drop Manhole: Top or Transition openings in riser sections. Joint Seal, Materials and Landing Platforms.

Poured in place concrete shall be 3000# Concrete.
Core bore seals shall meet ASTM C–923 and C–167.

GENERAL MANHOLE DETAILS refer to Precast Manhole Detail on sheet 5.

PRECAST CONCRETE DROP MANHOLE

REVISIONS:

SCALE
NO SCALE

DATE: OCTOBER 2021

UNIFORM STANDARDS: CUYAHOGA COUNTY DEPARTMENT OF PUBLIC WORKS --- MUNICIPAL ENGINEERS ASSOCIATION OF NE OHIO