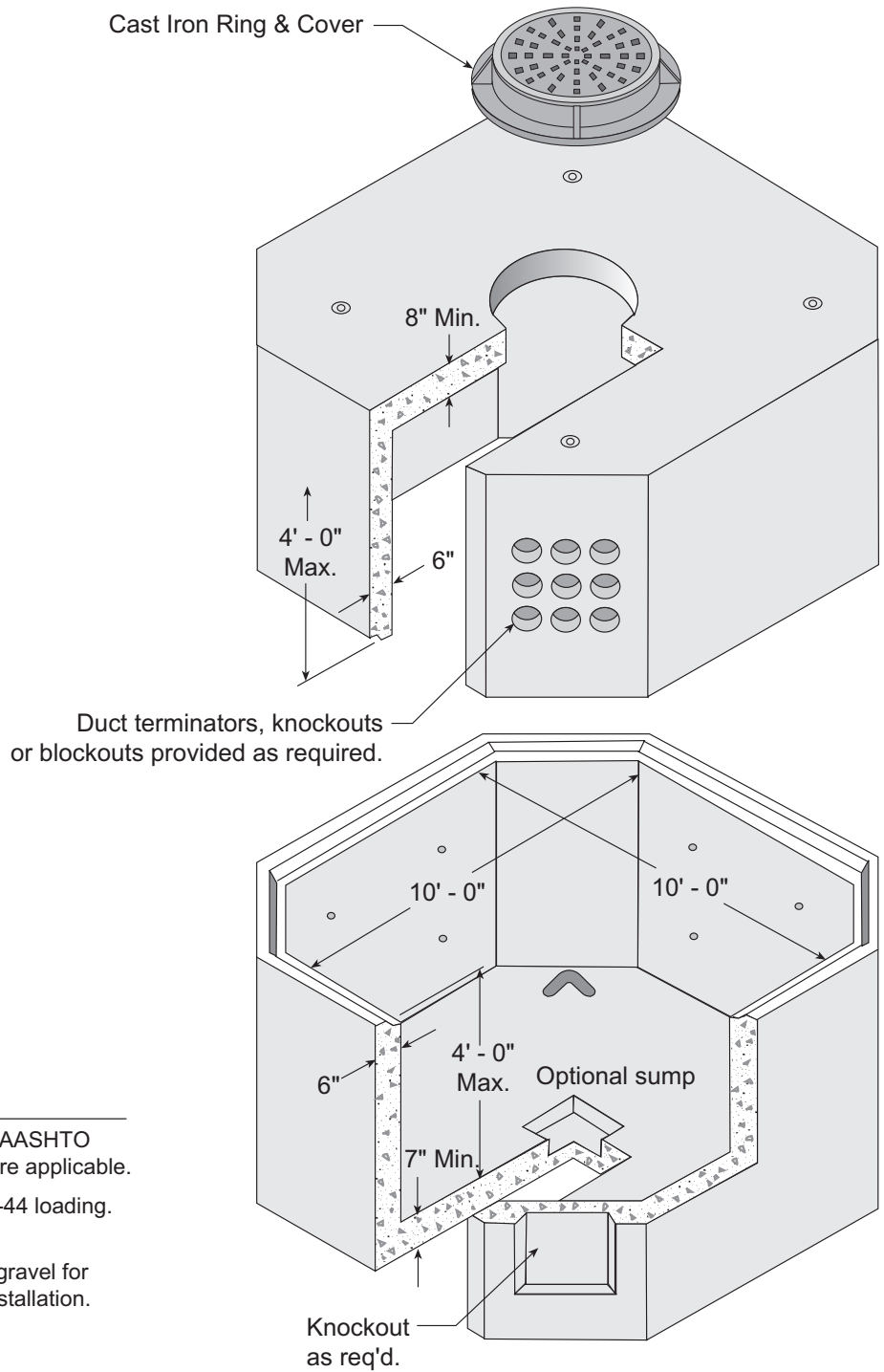


Precast Electrical Manholes



General Notes:

- Design in accordance with ACI 318, AASHTO current edition and ASTM C857 where applicable.
- Concrete structure design for HS-20-44 loading. Specify load rating for cover.
- Manhole to be placed on 6" base of gravel for even load distribution and ease of installation.
- MIN EXCAVATION
12' - 0" x 12' - 0" x Depth Required.

Material

- CONCRETE: 5,500 PSI, 28 day compressive strength..
- STEEL: 60,000 psi yield strength ASTM A-615 Reinforcing Steel.
- Pull eyes, grounding rod hole & inserts for cable rocks as req'd.

-No Scale-
All dimensions subject to allowable specification tolerances.

TITLE	SECTION.PAGE	DATE	
10' - 0" x 10' - 0" x 5' to 8' Octagonal Manhole w/ 6" Walls (MH1201200)	2.14	10/21/10	