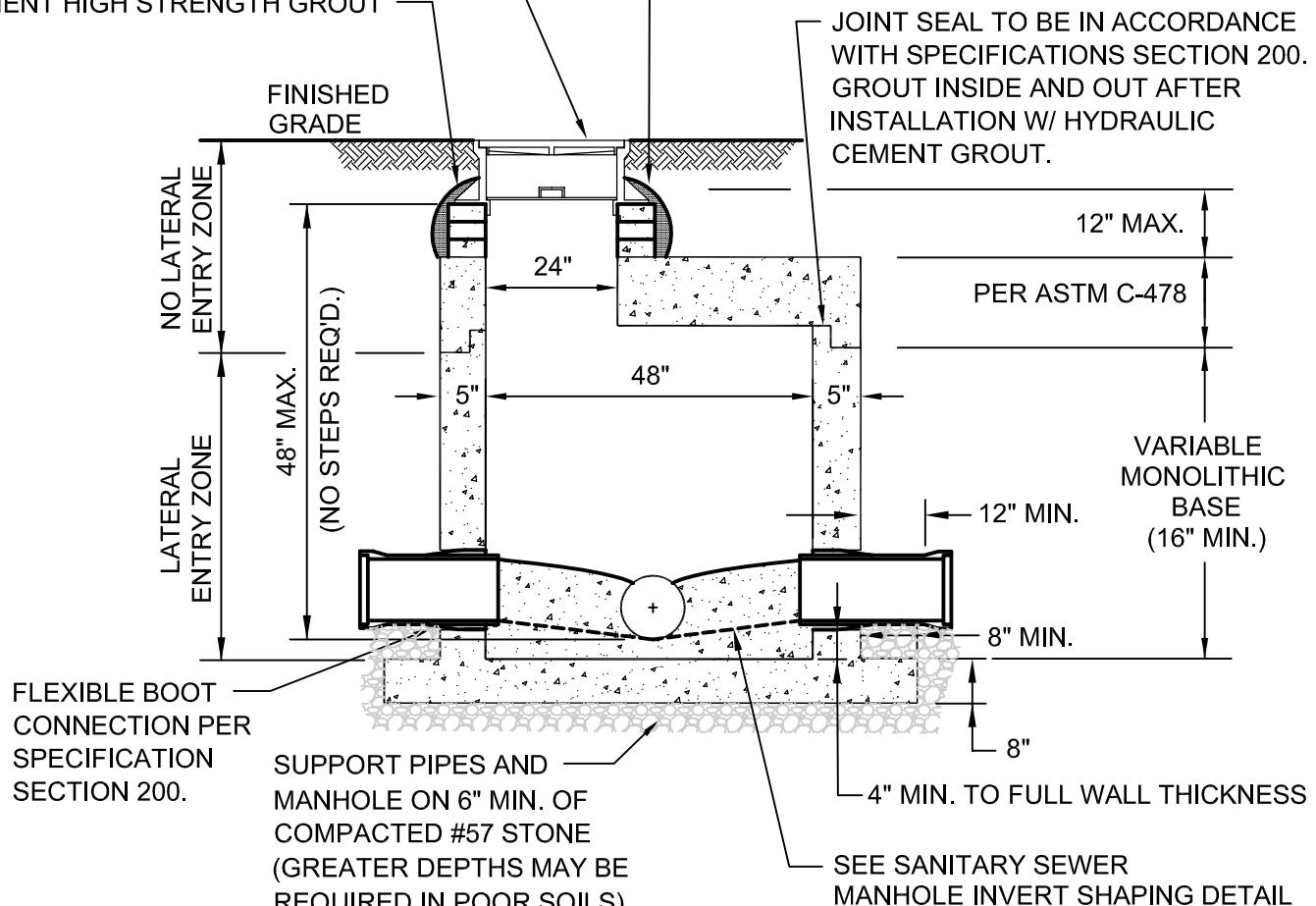


**SEE SANITARY SEWER —
MANHOLE CASTING AND
COVER (24") DETAILS**

PRECAST CONCRETE
ADJUSTMENT RING (TYP)
RINGS TO BE COATED AND SEALED
SMOOTH ON ALL INSIDE SURFACES,
3/8" THICK (MIN.) WITH HYDRAULIC
CEMENT HIGH STRENGTH GROUT —

- MANHOLE CASTING AND ADJUSTMENT RINGS TO BE SET & EMBEDDED IN BUTYL JOINT MATERIAL AND CAPPED WITH HYDRAULIC CEMENT GROUT OVER FRAME FLANGE, ADJUSTMENT RINGS AND SECTION.

- JOINT SEAL TO BE IN ACCORDANCE WITH SPECIFICATIONS SECTION 200. GROUT INSIDE AND OUT AFTER INSTALLATION W/ HYDRAULIC CEMENT GROUT.



NOTES:

1. FLAT TOP CAN BE REPLACED W/ 1'-4" ECCENTRIC SHALLOW CONE IF APPROVED BY LOCALITY.
2. PRECAST MANHOLE TO BE IN COMPLIANCE WITH ASTM C-478.

PRECAST CONCRETE SHALLOW MANHOLE

NOT TO SCALE

NOT TO SCALE

REFERENCE 200,802	CATEGORY SANITARY SYSTEMS	DATE 6/16	SHEET No. 1 OF 1	DETAIL No. SS_02
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