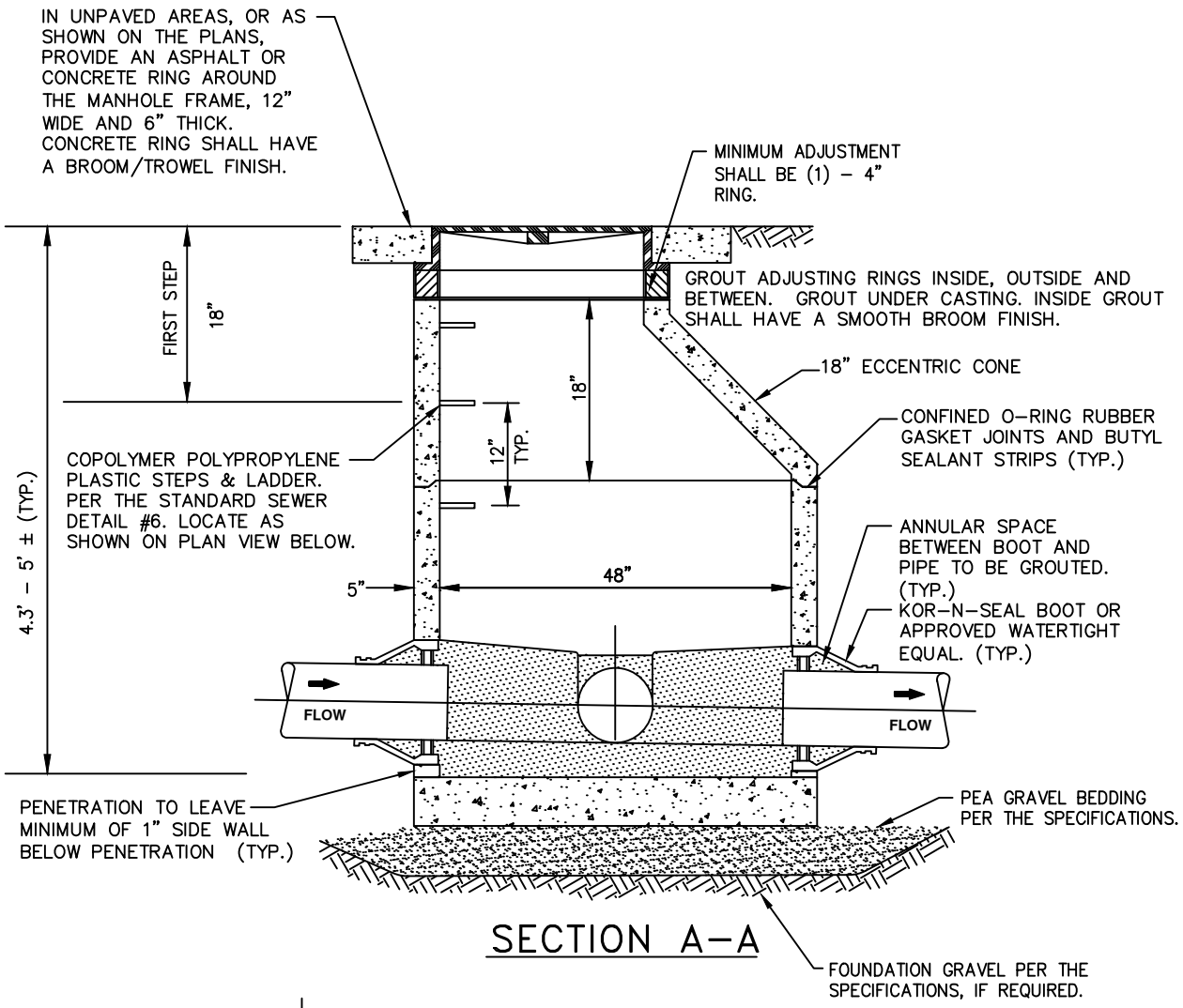
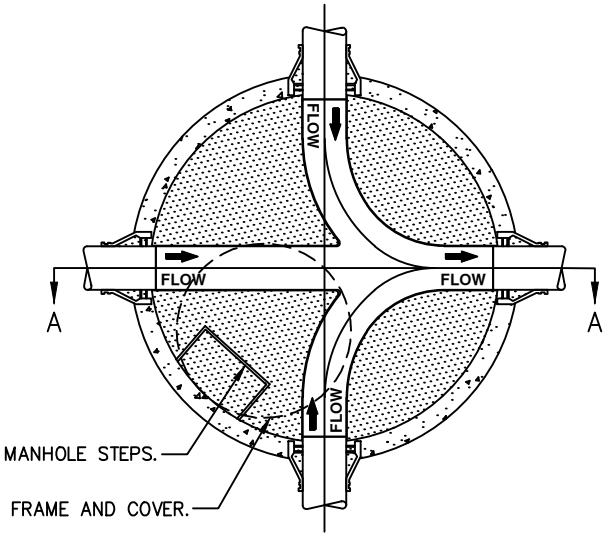


SECTION A–A



PLAN

NOTES:

1. MANHOLE BASE SHALL BE CONCRETE CHANNELED PER THE ENGINEERING SPECIFICATIONS. SLOPE SHALL BE A MINIMUM OF 0.1' ACROSS THE INVERT CHANNEL.
2. USE 18" ECCENTRIC CONE, OR APPROVED 24" CONE, AND 2' BASE FOR SHALLOW MANHOLE APPLICATION.
3. MARKER POSTS MAY BE REQUIRED IN EASEMENTS.
4. ALL PICK HOLES SHALL BE GROUTED ON THE INSIDE AND OUTSIDE OF MANHOLE.
5. MANHOLE LID SHALL BE ORIENTED PER THE DISTRICT'S DIRECTION.

PRECAST SHALLOW MANHOLE

NOT TO SCALE

DETAIL APPROVALS	
EDITOR	*TMC*
MANAGER	*EM*

NORTHSHORE UTILITY DISTRICT

2024 STANDARD SEWER DETAILS

3

LAST UPDATED MARCH 2024