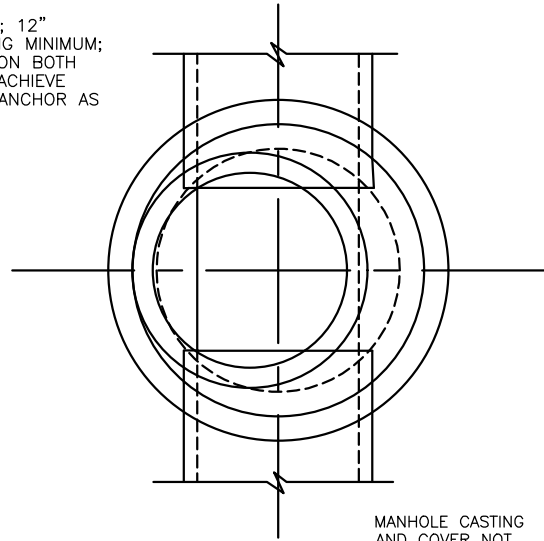
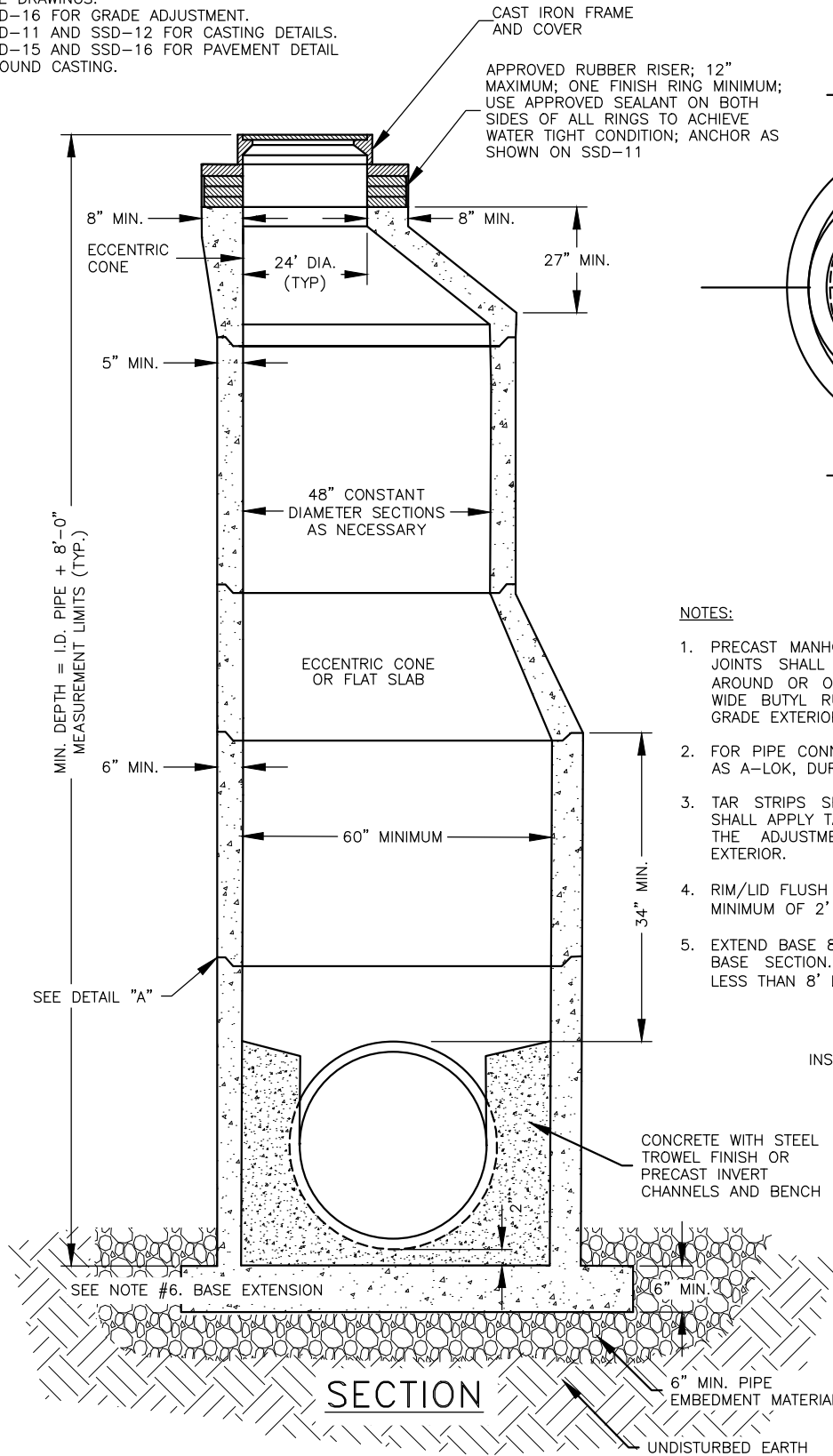


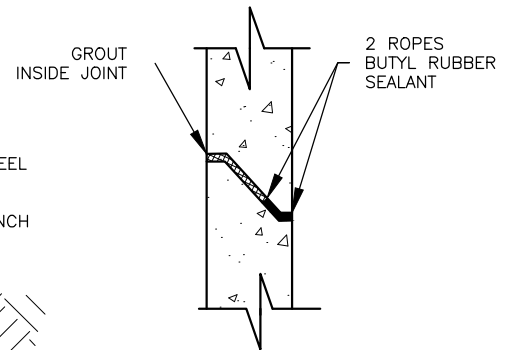
SEE DRAWINGS:
 SSD-16 FOR GRADE ADJUSTMENT.
 SSD-11 AND SSD-12 FOR CASTING DETAILS.
 SSD-15 AND SSD-16 FOR PAVEMENT DETAIL
 AROUND CASTING.



PLAN

NOTES:

1. PRECAST MANHOLE SECTIONS SHALL MEET ASTM C478. MANHOLE JOINTS SHALL UTILIZE BUTYL RUBBER SEALANT, 2 PIECES ALL AROUND OR O-RING GASKETS (ASTM C443). A MINIMUM 6-INCH WIDE BUTYL RUBBER SEAL SHALL BE INSTALLED ON ALL BELOW GRADE EXTERIOR JOINTS.
2. FOR PIPE CONNECTIONS USE ASTM C-923 FLEXIBLE GASKET SUCH AS A-LOK, DURA SEAL III, KOR-N-SEAL OR APPROVED EQUAL.
3. TAR STRIPS SHALL BE USED AT ALL JOINTS. THE CONTRACTOR SHALL APPLY TAR OVER THE CEMENT PARGING ON THE OUTSIDE OF THE ADJUSTMENT RINGS AND OVER THE MANHOLE CASTING EXTERIOR.
4. RIM/LID FLUSH WITH GROUND IF IN ROADWAY/LANDSCAPE AREA, MINIMUM OF 2' ABOVE GRADE OTHERWISE.
5. EXTEND BASE 8" FOR 5' DIA. MANHOLE, MONOLITHICALLY CAST WITH BASE SECTION. EXTENDED BASE NOT REQUIRED FOR MANHOLES LESS THAN 8' DEEP.



DETAIL "A"

DATE: 09/23/2024

SS-D DWG. NO. 7

SCALE: NOT TO SCALE

City of Hendersonville Engineering Department
 305 Williams Street
 Hendersonville, NC 28792
 (828) 697-3000 (office)

www.cityofhendersonville.org

PRECAST MANHOLE
FIVE FOOT DIAMETER

