



LIFTING NOTCH  
PICK HOLE

SECTION A-A

NOTE:

1. CASTING SPECIFICATIONS: ASTM A-48 WITH A MINIMUM TENSILE STRENGTH OF 35 KSI (CLASS 35)
2. ALL CASTINGS TO BE DIPPED IN ASPHALT BASE PAINT (OR APPROVED EQUAL)
3. 5' DIA MH, RING/COVER=30"  
6' DIA MH, RING/COVER=30", OR 36" W/  
24" INNER COVER, WITH PRIOR APPROVAL
4. 24" CASTINGS SHALL BE AS SPECIFIED BELOW OR EQUAL:  

MANUFACTURERS	CAT. #
NEENAH	R-1706
CASTINGS, INC.	MH-400-24 C.I.
HUTCHINSON FDRY. & STL. INC.	MH-400
D&L FDRY. & SUPPLY,	MODEL A-1161
5. BOLT DOWN MH SHALL BE D&L FDRY MODEL A-1161 WITH BOLTS AND GASKET OR APPROVED EQUAL

DATE  
10/25/2019

DRAWING  
D.8S

SOUTHWEST METROPOLITAN  
WATER & SANITATION DISTRICT

**24" MANHOLE  
RING & COVER  
DETAIL**