

CONCRETE COLLAR CAST  
AROUND VALVE BOX  
(SIMILAR IN FIELD)

24" DIA COVER

PAVEMENT

18" ±

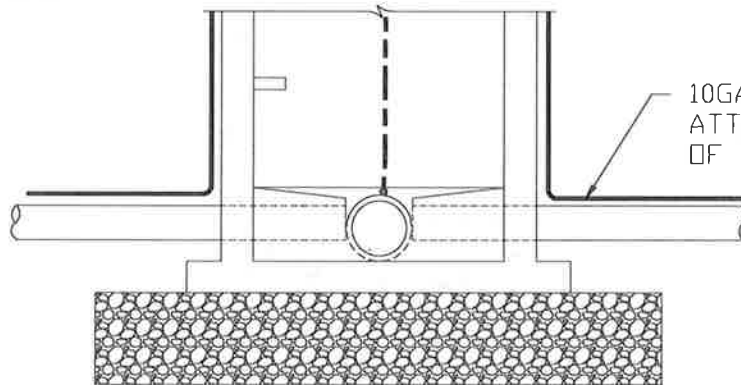
8"

TRACE WIRE VIEW  
BEHIND MH ON  
EXTERIOR WALL

20" X 20" CONCRETE  
PAD WITH 3" HOLE,  
W/2-#4 EACH WAY  
(4,000 PSI CONCRETE)

10GA TRACE WIRE,  
TAPED TO EXTERIOR OF  
MH, RUN TO 6" COMMON  
CI SHORT VALVE BOX,  
LABEL SEWER.

PRECAST RISER AND  
ECCENTRIC CONE



**NOTES:**

1. SUPPLY 2 EXTRA FEET OF TRACE WIRE IN COMMON SHORT VALVE BOX.

DATE  
10/25/2019

DRAWING  
D.18S

SOUTHWEST METROPOLITAN  
WATER & SANITATION DISTRICT

TYPICAL  
PRECAST MANHOLE  
TRACE WIRE PLACEMENT  
DETAIL