



**STANDARD INLET SIDE SECTION**  
(NO SCALE)

**NOTES:**

1. STEEL IN END WALL SAME AS STEEL IN SIDE WALL.
2. LAP ALL CORNER BARS A MINIMUM OF 40 X REBAR DIAMETER.
3. SUPPORT POSTS SHALL BE SPACED MAXIMUM EVERY 5 FT.
4. USE SUPPORTS POSTS FOR INLETS 10 FT & LARGER.
5. SHAPE INVERT OF M.H. WITH 2000 PSI CONCRETE (3000 PSI CONCRETE MAY BE SUBSTITUTED)
6. IN ACCORDANCE WITH [G-7](#) NOTE 6. SUBGRADE SHALL BE COMPACTED TO 95% STANDARD PROCTOR DENSITY AT ± 2% OPTIMAL MOISTURE CONTENT.
7. IN ACCORDANCE WITH [SD-1](#) NOTE 21 PRECAST INLETS SHALL BE BEDDED WITH MIN. 6 IN. DEPTH OF AGGREGATE MEETING ASTM 57 SPECIFICATIONS TO A MINIMUM DISTANCE OF 12 IN. OUTSIDE PERIMETER.
8. REQUIRED MATERIALS AND DEPTHS UNDER CURB AND GUTTER CONTINUES UNDER THE DEPRESSED GUTTER. IF NOT SHOWN IN PLANS THEN FOLLOW ST-20.

NOTE 7

NOTE 6

INTERIOR WIDTH =  
OD PIPE + 12 IN. (36 IN. MIN)

NOTE 5



**ENGINEERING DIVISION**

DISCLAIMER: THE USE OF THIS STANDARD IS GOVERNED BY THE "TEXAS ENGINEERING PRACTICE ACT". NO WARRANTY OF ANY KIND IS MADE BY THE CITY OF WACO FOR ANY PURPOSE WHATSOEVER. THE CITY OF WACO ASSUMES NO RESPONSIBILITY FOR THE CONVERSION OF THIS STANDARD TO OTHER FORMATS OR FOR INCORRECT RESULTS OR DAMAGES RESULTING FROM ITS USE.

REVISIONS			
NO.	COMMENTS	BY	DATE
1	REVISE OUTFLOW PIPE & INTERIOR WIDTH; ADD NOTE & DIMENSION	MZ	04/19/2024
##	DESCRIPTION	FL	MM/DD/YYYY

DATE  
01/01/2024

**SD-4**