



NOTES :

1. ALL CONCRETE SHALL BE CLASS "A", COARSE AGGREGATE GRADE "4" MAY BE USED.
2. DIMENSIONS RELATING TO REINFORCING STEEL ARE TO CENTER OF BARS.
3. REINFORCING STEEL SHALL BE FIELD BENT OR CUT TO ALLOW FOR INSTALLATION OF PIPE(S).
4. PIPES MAY BE PLACED ON ANY SIDE AS INDICATED IN THE PLANS.
5. THE STATION LOCATION AND OFFSET DISTANCE SHOWN IN THE PLANS IS TO THE CENTER OF THE INLET.
6. RIPRAP BASIN AROUND THE INLET WHEN SHOWN IN THE PLANS IS PAID FOR UNDER ITEM 432.
7. ALL EXPOSED CORNERS SHALL HAVE A 9" CHAMFER.

QUANTITIES WILL VARY WITH "H"

BARS A (FLOOR & WALL)		BARS B (FLOOR)		BARS C (FLOOR)		BARS C1 (SIDE WALL)		BARS D (END WALL)		BARS E (WALL)		BARS E1 (WALL)		BARS P	
NO.	SIZE	SPA. LENGTH	WT. LBS.	NO.	SIZE	SPA. LENGTH	WT. LBS.	NO.	SIZE	SPA. LENGTH	WT. LBS.	NO.	SIZE	SPA. LENGTH	WT. LBS.
8	#4	12 ± 9" - 11"	153	7	#4	12 ± 3" - 5"	16	7	#4	12 ± 6" - 10"	132	16	#4	13 ± 6" - 10"	173
REINFORCING STEEL AND ESTIMATED QUANTITIES (BASED ON H = 3'-0")		BARS C1 (SIDE WALL)		BARS D (END WALL)		BARS E (WALL)		BARS E1 (WALL)		BARS P		TOTALS		GRATE	
		NO.		NO.		NO.		NO.		NO.		REINFORCING STEEL		CL. "A" CONC.	
		16		6		130		1214		4		269 *		1.92 *	
		132		173		130		1214		4		978		1 *	

* FOR CONTRACTOR'S INFORMATION ONLY

**DROP INLET TYPE Y-1
 SAN ANTONIO DISTRICT STANDARD**

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DATE	6	REVISION	
STATE	TEXAS	SCALE	AS SHOWN
COUNTY		DESIGNER	
CONTRACT		CHECKER	
PROJECT NO.		DATE	