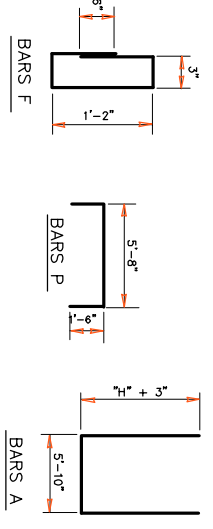


ESTIMATED QUANTITIES \* (BASED ON "H" 6'-6")

ITEM DESCRIPTION	INLET TYPES
CL. #1 CONG. CY.	W-2 7.18, W-3 9.89, W-4 12.61, W-5 15.33
REIN. STL. LBS.	838, 1149, 1462, 1774
STRUCT. STL. LBS.	193, 289, 385, 481
GRATES (TYPE 4)	2, 3, 4, 5

\* FOR CONTRACTOR'S INFORMATION ONLY

- GENERAL 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. PAYMENT FOR GRATES, CONG., REIN. & STRUCTURAL STEEL SHALL BE INCLUDED IN THE UNIT COST OF ITEM 465 "MANHOLES & INLETS".
  8. ALL EXPOSED CORNERS SHALL HAVE " CHAMFER.



**DROP INLET  
 TYPE W-2 THRU W-5  
 SAN ANTONIO DISTRICT STANDARD**

QUANTITIES WILL VARY WITH A DIFFERENT "H".  
 REINFORCING STEEL (BASED ON "H" = 6'-6")

INLET TYPE	BARS A			BARS B			BARS C			BARS D			BARS E			BARS F											
	NO.	SIZE	SPAC.	LEN.	WT.	NO.	SIZE	SPAC.	LEN.	WT.	NO.	SIZE	SPAC.	LEN.	WT.	NO.	SIZE	SPAC.	LEN.	WT.							
W-2	14	#4	12"	19'-4"	18	#3	12"	5'-10"	51	#7	#4	12"	5'-10"	60	#2	#4	12"	5'-10"	108	#7	8'-8"	41	#4	8"	6"	3'-4"	20
W-3	20	#4	12"	19'-4"	26	#3	12"	5'-10"	67	#7	#4	12"	5'-10"	76	#2	#4	12"	5'-10"	126	#7	8'-8"	47	#4	8"	6"	3'-4"	30
W-4	26	#4	12"	19'-4"	32	#3	12"	5'-10"	87	#7	#4	12"	5'-10"	96	#2	#4	12"	5'-10"	156	#7	8'-8"	53	#4	8"	6"	3'-4"	40
W-5	32	#4	12"	19'-4"	43	#3	12"	5'-10"	121	#7	#4	12"	5'-10"	144	#2	#4	12"	5'-10"	204	#7	8'-8"	61	#4	8"	6"	3'-4"	50