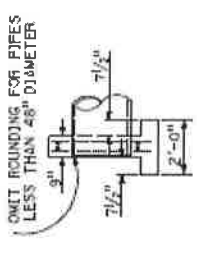
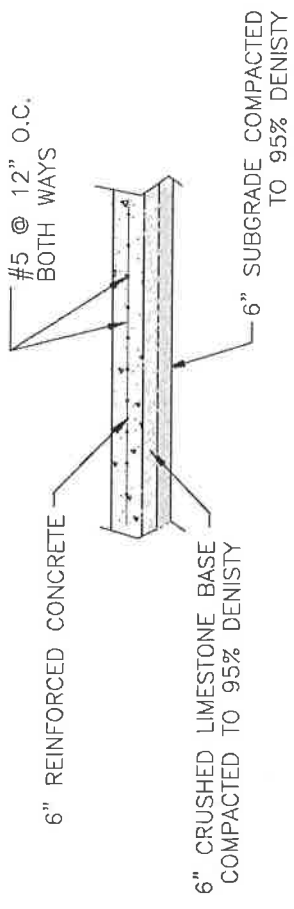


D	H	SINGLE		DOUBLE			
		STEEL	CONC	STEEL	CONC		
		LB	CY	LB	CY		
12"	2'-8"	5'-0"	35	0.60	8'-0"	50	0.94
15"	2'-11"	6'-0"	40	0.75	9'-6"	60	1.17
18"	3'-2"	7'-0"	50	0.91	10'-6"	75	1.36
21"	3'-5"	8'-0"	60	1.02	11'-6"	90	1.52
24"	3'-8"	9'-0"	75	1.20	12'-6"	100	1.72
30"	4'-2"	10'-0"	90	1.52	15'-0"	125	2.21
36"	4'-5"	11'-0"	100	1.75	16'-0"	130	2.42
39"	4'-8"	12'-0"	105	1.95	17'-0"	145	2.65
42"	5'-1"	13'-0"	130	2.09	18'-0"	170	2.88
45"	5'-4"	14'-0"	140	2.34	19'-0"	185	3.13
48"	5'-8"	15'-0"	150	2.60	20'-0"	195	3.38
51"	6'-1"	16'-0"	160	2.75	21'-0"	200	3.64
54"	6'-5"	17'-0"	180	3.03	22'-0"	225	4.02
57"	6'-8"	17'-0"	190	3.31	23'-0"	240	4.30



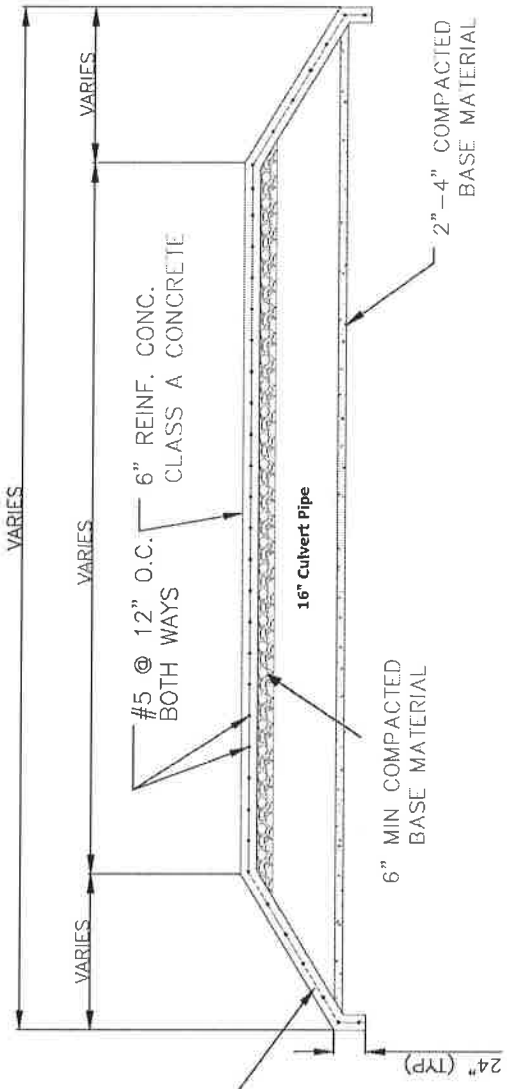
SECTION, SINGLE AND DOUBLE HEADWALLS

STRAIGHT HEADWALLS



TYPICAL CONCRETE ROADWAY CONSTRUCTION

MIN. T = 6" P.C.C REINFORCED CONCRETE W/WIRE MECH (NO SEMI TRUCK)  
 8" P.C.C. REINFORCED CONCRETE W #5 BAR AT 12" O.C.  
 ALL VERTICLE REINFORCING STEEL #4 BAR AT 18" O.C  
 ALL ENTRANCES SHALL BE SSURFACED FROM THE EDGE OF CITY PAVEMENT.



TYPICAL CULVERT CONSTRUCTION

5" CONC. RIP-RAP w/6 x 6 # 6 GAGE WIRE MESH (TYP)  
 SIZE ALL CULVERTS APPROPRIATELY FOR THE DRAINAGE AREA IN ACCORDANCE WITH SANTA CLARA CITY APPROVAL.

MIN. ROAD CONCRETE COVER IS (CULVERT DIAMETER IN FT) DIVIDED BY 1.75. I.E. MIN COVER FOR 12" DIAMETER CULVERT IS 8.9 FT.

APPROVED BY	DATE	CITY OF SANTA CLARA TEXAS
		PROJECT NAME/No.
		CULVERT GUIDELINES
		ISSUE/REV FILE NAME
		CULVERT, TRUCK ENTRANCE
SCALE	BIG. 3/4" = 1'	REV.
	DRAWN BY: DA	SCALE: 1x
		THIRD of 1

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