CULVERTS

STATION	linear feet						CLASS OR THK.	END SECTIONS		linear feet	cu. yards			sq. yards	linear feet	SKEW ANGLE	CULVERT IN PL. in x ft	REMARKS
	RCPA		RCP IRRIGATION							REMOVE PIPE CULVERT	FOUND-ATION MATERIAL	GRANULAR BEDDING MATERIAL	CONCRETE - CLASS GENERAL	GEOTEXT. STAB.	HEIGHT OF COVER			
	58.5" X 36"	73" X 45"	24"	36"	42"	60"		LEFT	RIGHT									
NON-RESERVATION																		
10+84																	24" X 89.3' RCP	USE AS IS
12+29						120	CL. 2	FETS	FETS		88	95	4.8	316	3.3	36° LT.		
12+30										105.5							36" X 105.5' RCP	
SUBTOTAL						**120**	~	~	~	**105.5**	**88**	**95**	**4.8**	**316**	~	~	~	
RESERVATION																		
44+15										70.0							58" X 36" X 70.0' RCPA	
56+63										73.9							24" X 73.9' CMP-IRR	
56+90			170				CL. 3	SQUARE	SQUARE						3.5	38° RT.		
56+98										70.0							51" X 31" X 70.0' RCPA-IRR	
62+56										76.4							24" X 76.4' RCP-IRR	
62+78				112			CL. 2	FETS	FETS		51			192	3.7	35° LT.		
64+15										72.8							24" X 72.8' RCP-IRR	
70+64										64.0							43" X 27" X 64.0' CSPA-IRR	
71+44										70.0							24" X 70.0' RCP	
84+21										56.0							51" X 31" X 56.0' RCPA-IRR	
97+42										61.8							36" X 61.8' CMP-IRR	
110+55										60.0							43 3/4 " X 26 5/8" X 60.0' RCPA	
110+56	90						CL. 3	FETS	FETS		49			176	2.1	7° RT.		48" EQUIVALANT DIAMETER
111+27										52.0							58" X 36" X 52.0' RCPA	
124+31										71.8							48" X 71.8' CSP	
124+35						112	CL. 2	FETS	FETS			89	4.0		7.4			
132+54										280.0							18" X 280' PVC/RCP	RT. CULVERT RUNS FROM 131+16 TO 133+96
131+14										105.2							36" X 105.2' CSP	
131+15				124			CL. 2	FETS	FETS		58			218	5.1			
137+00				112			CL. 2	FETS	FETS		51			192	4.0			
143+70			102				CL. 3	FETS	FETS						3.1			
146+04										52.8							24" X 52.8' RCP-IRR	
150+23										48.0							30" X 48.0' RCP-IRR	
150+41			114				CL. 3	FETS	FETS						4.6			
156+29										48.9							24" X 48.9' RCP-IRR	
163+08										56.0							24" X 56.0' CSP-IRR	
164+18						134	CL. 2	FETS	FETS	78.0		106	4.0		8.2		60" X 78.0' RCP	
176+57										54.0							30" X 54.0' RCP	
181+04										57.6							24" x 57.6' RCP-IRR	
189+80										70.1							24" X 70.1' RCP	
189+82						144	CL. 2	FETS	FETS		106	114	4.8	380	6.8	25° LT.		
203+10										53.4							30" X 53.4' RCP-IRR	
220+73				98			CL. 2	FETS	FETS		43			162	1.9	15° LT.		
220+76										71.0							36" X 71.0' RCP-IRR	
234+11										53.3							18" X 53.3' RCP	
251+92										60.0							18" X 60.0' RCP	
269+07										94.6							15" X 94.6' CMP	
269+17			100				CL. 3	FETS	FETS						3.9			
290+35										71.4							60" X 71.4' RCP	
290+95		102					CL. 3	FETS	FETS		83	70	4.6	293	1.1	15° LT.		60" EQUIVALANT DIAMETER
333+62					98		CL. 2	FETS	FETS		46			172	3.3	25° LT.		
333+84										69.3							24" X 69.3' CMP	
SUBTOTAL	**90**	**102**	**486**	**446**	**98**	**390**	~	~	~	**2,122.3**	**487**	**379**	**17.4**	**1,785**	~	~	~	
TOTAL	**90**	**102**	**486**	**446**	**98**	**510**	~	~	~	**2,228**	**575**	**474**	**22.2**	**2,101**	~	~	~	

* SEE STANDARD SPEC. SEC. 709.04