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' RCP	USE AS IS
12+29						120	CL. 2	FETS	FETS		88	95	4.8	316	3.3	36° LT.		
12+30										106							36" X 106' RCP	
SUBTOTAL						120	~	~	~	106	88	95	4.8	316	~	~	~	
RESERVATION																		
44+15										70							58" X 36" X 70' RCPA	
56+63										74							24" X 74' CMP-IRR	
56+90			170				CL. 3	SQUARE	SQUARE						3.5	38° RT.		
56+98										70							51" X 31" X 70' RCPA-IRR	
62+56										76							24" X 76' RCP-IRR	
62+78				112			CL. 2	FETS	FETS		51			192	3.7	35° LT.		
64+15										73							24" X 73' RCP-IRR	
70+64										64							43" X 27" X 64' CSPA-IRR	
71+44										70							24" X 70' RCP	
84+21										56							51" X 31" X 56' RCPA-IRR	
97+42										62							36" X 62' CMP-IRR	
110+55										60							43 3/4 " X 26 5/8" X 60' RCPA	
110+56	90						CL. 3	FETS	FETS		49			176	2.1	7° RT.		48 EQ DIA
111+27										52							58" X 36" X 52' RCPA	
124+31										72							48" X 72' CSP	
124+35						112	CL. 2	FETS	FETS			89	4.0		7.4			
132+54										280							18" X 280' PVC/RCP	RT. CULVERT RUNS FROM 131+16 TO 133+96
131+14										105							36" X 105' 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										53							24" X 53' RCP-IRR	
150+23										48							30" X 48' RCP-IRR	
150+41			114				CL. 3	FETS	FETS						4.6			
156+29										49							24" X 49' RCP-IRR	
163+08										56							24" X 56' CSP-IRR	
164+18						134	CL. 2	FETS	FETS	78		106	4.0		8.2		60" X 78' RCP	
176+57										54							30" X 54' RCP	
181+04										58							24" x 58' RCP-IRR	
189+80										70							24" X 70' RCP	
189+82						144	CL. 2	FETS	FETS		106	114	4.8	380	6.8	25° LT.		
203+10										53							30" X 53' RCP-IRR	
220+73				98			CL. 2	FETS	FETS		43			162	1.9	15° LT.		
220+76										71							36" X 71' RCP-IRR	
234+11										53							18" X 53' RCP	
251+92										60							18" X 60' RCP	
269+07										95							15" X 95' CMP	
269+17			100				CL. 3	FETS	FETS						3.9			
290+35										71							60" X 71' RCP	
290+95		102					CL. 3	FETS	FETS		83	70	4.6	293	1.1	15° LT.		60 IN EQ DIA
333+62					98		CL. 2	FETS	FETS		46			172	3.3	25° LT.		
333+84										69							24" X 69' CMP	
SUBTOTAL	90	102	486	446	98	390	~	~	~	2,122	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