

CULVERT NO. & STATION	PRECAST CONCRETE BOX CULVERT						BOX CULVERT END SECTION, CULVERT NO. 1  (EACH)	BOX CULVERT END SECTION, CULVERT NO. 2  (EACH)	BOX CULVERT END SECTION, CULVERT NO. 3  (EACH)	BOX CULVERT END SECTION, CULVERT NO. 4  (EACH)	BOX CULVERT END SECTION, CULVERT NO. 5  (EACH)	BOX CULVERT END SECTION, CULVERT NO. 6  (EACH)	BOX CULVERT END SECTION, CULVERT NO. 7  (EACH)	BOX CULVERT END SECTION, CULVERT NO. 8  (EACH)	BOX CULVERT END SECTION, CULVERT NO. 9  (EACH)	BOX CULVERT END SECTION, CULVERT NO. 10  (EACH)
	2'X2'  (FT.)	2'X2' (M273)  (FT.)	2'X3'  (FT.)	3'X3'  (FT.)	DESIGN FILL HEIGHT	AASHTO DESIGNATION										
CULVERT 1 - 126+95.13			34		3	M259	2									
CULVERT 2 - 144+44.94			35		2	M259		2								
CULVERT 3 - 146+86	24.0				2	M259			2							
CULVERT 4 - 153+44		24.0			<2	M273				2						
CULVERT 5 - 156+04.40		26.0			<2	M273					2					
CULVERT 6 - 158+38.31	24.0				3	M259						2				
CULVERT 7 - 162+39.59		24.0			<2	M273							2			
CULVERT 8 - 205+62.62 LT. TO 206+73.11 RT.				66	14.5	M259								2		
CULVERT 9 - 214+41.35		24.0			<2	M273									2	
CULVERT 10 - 217+16.61	30.0				3	M259										2
<b>TOTALS =</b>	<b>78.0</b>	<b>98.0</b>	<b>69</b>	<b>66</b>			<b>2</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>2</b>

STATION - SIZE	CONCRETE COLLARS		
	CONCRETE COLLAR (CU YD)	EXPANSION BOLTS 3/4" (EACH)	REINFORCEMENT BARS (LBS)
76+97.03 Rt. - 36" Pipe	1.4	7	62
126+95.13 - 2'x3' Box	0.64	16	46
144+44.94 - 2'x3' Box	0.64	16	46
146+86.00 - 2'x2' Box	0.54	16	40
149+80.10 - 30" Pipe	0.74	16	40
153+44.00 - 2'x2' Box	0.54	16	40
156+04.40 - 2'x2' Box	0.54	16	40
158+38.31 - 2'x2' Box	0.54	16	40
162+39.59 - 2'x2' Box	0.54	16	40
205+62.62 Lt., 206+73.11 Rt. - 3'x3' Box	4.00	24	78
214+41.35 - 2'x2' Box	0.54	16	40
217+16.61 - 2'x2' Box	0.54	16	40
<b>TOTAL</b>	<b>11.2</b>	<b>191</b>	<b>552</b>