



CONSTRUCTION RECORD

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STATION	ELEVATION		Depth	MANHOLE	4-INCH "Y" BRANCHES	
	Ground	Grade			North West	South East
97+55	Beg 320' TUNNEL LINER					
98+00						
99+00						
100+00						
101+00						
102+00	108.0	92.64	15.4	101+17 <sup>3</sup>		
103+00	108.8	92.90	15.9	103+84 <sup>4</sup>	8" STUB E @ 95°	
104+00						
105+00						
106+00						
107+00						
107+49 <sup>±</sup>	110.1	93.12	17.0	107+51 <sup>±</sup>	8" STUB E @ 95°	
108+00						
109+00						
110+00						
111+00						
112+00						
113+00						
113+50	106.3	93.48	12.8	113+52	8" STUB E @ 95°	
114+00						
115+00						
116+00						
117+00						
118+00						
119+00						
119+97 <sup>6</sup>	107.2	93.87	13.3	119+99 <sup>6</sup>	8" STUBS E & W @ 95°	
121+00						
122+00						
123+00						
124+00						
124+54 <sup>3</sup>	106.8	94.14	12.7	124+56 <sup>3</sup>	8" STUB E @ 100°	
125+00						
126+00						
127+00						
128+00						
129+00						
130+00						
131+00						
132+00						
132+47 <sup>1</sup>	109.8	94.62	15.2	132+49 <sup>1</sup>	8" STUB E @ 96°	
133+00						
134+00						
135+00						
136+00						
137+00						
137+99 <sup>±</sup>	108.8	94.95	13.9	138+01 <sup>±</sup>	8" STUB E @ 97°	
139+00						
140+00						
141+00						
142+00						
143+00						
144+00						
144+98 <sup>±</sup>	109.3	95.37	13.9	145+00 <sup>±</sup>	8" STUBS E & W @ 97.4	
146+00						
147+00						
148+00						
149+00						
150+00						
151+00						
151+98 <sup>0</sup>	109.8	95.79	14°	152+00	8" STUBS E & W @ 97.8	

STATION	ELEVATION		Depth	MANHOLE	4-INCH "Y" BRANCHES	
	Ground	Grade			North West	South East
153+00						
154+00						
155+00						
156+00						
157+00						
158+00						
159+00						
159+24 <sup>2</sup>	111.5	96.23	15.3	159+26 <sup>2</sup>	8" STUBS E & W @ 98°	
160+00						
161+00						
162+00						
163+00						
164+00						
165+00						
166+00						
167+00						
168+00						
169+00						
170+00						
171+00						
171+50 <sup>6</sup>	112.0	96.96		171+52 <sup>6</sup>	8" STUB E @ 99°	
172+00						
173+00						
174+00						
175+00						
176+00						
177+00						
178+00						
179+00						
180+00						
181+00 <sup>8</sup>	111.8	97.27		176+75 <sup>±</sup>	8" STUB E @ 104°	
182+00						
183+00						
184+00						
185+00						
186+00						
187+00						
188+00						
189+00						
190+00						
190+99 <sup>2</sup>	111.0	97.53		181+02 <sup>±</sup>	8" STUB E @ 99°	
192+00						
193+00						
194+00						
195+00						
196+00						
196+99 <sup>6</sup>	111.9	97.84		186+13 <sup>1</sup>	8" STUB E @ 99° = OLD WEST BRANCH (24" @ 99°)	
197+00						
198+00						
199+00						
199+99 <sup>2</sup>	111.8	98.13		191+01 <sup>±</sup>	8" STUB E @ 100.2	
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