

9-16-85

Lyle Stockton

W&S C Basins Survey

T DeRosier
of Davison

Station	B.S.	H.I.	F.S. or grade rod	Elev. or planned elev.	
	11.34	111.34		100.00	205
		111.3			
			3.5	107.8	98
			5.5	105.8	106
			7.3	104.0	133
			8.6	102.7	172
			9.0	102.3	215
			4.95	106.39	F-0.7'
		rise	8.0		226
		slope	4.2		293
			7.6	103.7	260
			8.1	103.2	306
			7.7	103.6	354
			6.3	105.0	404
			4.4	106.9	450
			3.2	108.1	499
			2.9	108.4	531
			4.4		522
			4.2	107.1	
			11.6	99.7	

251°32'

0°17'

332°42'

312°42'

300°11'

292°37'

300°56'

316°38'

287°43'

284°13'

281°39'

279°40'

278°06'

276°51'

276°08'

266°50'

Station	B.S.	H.I.	F.S. or grade rod	Elev. or planned elev.	
		111.3	6.6	104.7	530
			5.8	105.5	483
			6.3	105.0	430
			9.0	102.3	380
			13.2	98.1	330
			15.5	95.8	280
			16.2	95.1	232
	rise		15.4		205
	slope		12.1		203
			16.4	94.9	186
			14.5	96.8	145
			10.4	100.9	107
			7.6	103.7	85
			7.6	103.7	89
			7.5	103.8	114
			6.2	105.1	155
			4.9	106.4	202
			4.5	106.8	249
			4.1	107.2	296
			4.0	107.3	343
			3.9	107.4	393
			3.9	107.4	440
			3.9	107.4	490

256°40'

255°43'

254°34'

253°10'

251°15'

248°44'

245°08'

251°32'

278°53'

239°51'

231°30'

216°25'

190°-

155°40'

131°27'

117°32'

109°43'

104°56'

101°35'

99°18'

97°30'

96°05'

95°05'

Station	B.S.	H.I.	F.S. or grade rod	Elev. or planned elev.	
		111.3	3.9	107.4	535
			3.8	107.5	580
			3.8	107.5	
	140' from		3.6	107.7	
TBM #1	4.10	104.10		100.00	445
		104.1			
			0.2	103.9	770
			0.4	103.7	672
			-0.6	104.7	622
			0.6	103.5	572
			2.6	101.5	517
			5.2	98.9	468
			8.8	95.3	417
			12.2	91.9	366
			13.6	90.5	316
		river	14.0	90.1	298
			9.62	94.48	
		slope	10.9	93.2	378
			14.1	90.0	264
			12.1	92.0	218
			10.4	93.7	173

94°15'

95°33'

309°30'

273°53'

274°45'

275°21'

276°03'

276°55'

278° -

279°08'

280°40'

282°50'

290°37'

300°40'

286° -

290°06'

296°22'

Station	B.S.	H.I.	F.S. or grade rod	Elev. or planned elev.	
		104.1	11.3	92.8	129
			9.1	95.0	97
			5.6	98.5	83
			2.1	102.0	97
			1.4	102.7	132
			3.1	101.0	173
			5.3	98.8	220
			5.8	98.3	263
		<i>rise</i>	4.7	99.4	271
			1.63	102.47	
		<i>slope</i>	-1.0	105.1	335
			4.1	100.0	307
			2.6	101.5	355
			2.5	101.6	404
			0.4	103.7	453
			-0.7	104.8	502
			-1.4	105.5	551
			-1.0	105.1	600
			-1.9	106.0	650
			3.8	106.0	650

306°56'

326°30'

356°49'

27°39'

47°34'

58°28'

64°55'

69°06'

62°-

50°46'

71°50'

73°57'

75°35'

76°53'

77°53'

78°43'

79°30'

80°05'

80°05'

+0°30'

+5.7

Station	B.S.	H.I.	F.S. or grade rod	Elev. or planned elev.	
		104.1	2.2	101.9	656
			2.8	101.3	602
			4.6	99.5	555
			7.8	96.3	506
			10.7	93.4	456
			10.5	93.6	406
			13.8	90.3	356
			15.7	88.4	310
			16.7	87.4	264
		<i>view</i>	15.5	88.6	258
			12.34	91.76	
		<i>slope</i>	9.8	94.3	241
			15.6	88.5	216
			10.7	93.4	175
			10.3	93.8	135
			12.1	92.0	106
			10.6	93.5	96
			13.1	91.0	110
			17.5	86.6	138
			20.7	83.4	176
			21.5	82.6	194
			18.8	85.3	212
		<i>view</i>	18.0	86.1	174

95°55'

96°37'

97°24'

98°25'

99°37'

101°06'

103°—

105°25'

108°54'

101°37'

80°25'

113°33'

120°41'

132°16'

150°58'

178°26'

205°34'

223°41'

234°14'

237°53'

240°33'

246°28'

270°14'

245°40'

249°-

251°37'

253°40'

255°10'

254°25'

257°22'

258°10'

258°52'

+0°30'

+5.6

259°26'

+0°30'

+6.0

260°25'

+0°30'

+6.8

