

# HORIZONTAL & VERTICAL CONTROL

HORIZONTAL CONTROL POINTS							
POINT	NORTH	EAST	ELEVATION	CHAIN	STATION	OFFSET	DESCRIPTION
13	2110500.1833	2187873.1779	781.8118	EBUS20	274+96.7742	27.5107' LT	GPS CONTROL POINT, GPS CONTROL POINT
14	2110656.5848	2188421.9643	783.2513	EBUS20	280+64.5093	20.5913' LT	GPS CONTROL POINT, GPS CONTROL POINT
19	2111097.9876	2185799.0825	624.8694	EBUS20	247+96.2662	42.1983' LT	GPS CONTROL POINT
56	2112469.5079	2182973.6663	640.5270	EBUS20	215+86.6491	60.9468' LT	DISK, DISK
57	2111678.4830	2185128.3054	611.6302	EBUS20	239+15.7737	16.9408' LT	PIN
59	2110396.0210	2186155.8672	671.9431	EBUS20	255+75.3176	17.0542' RT	PIN
60	2110100.2291	2186562.1350	702.7879	EBUS20	260+73.8097	20.1844' RT	PIN
61	2110052.4935	2187064.4077	732.5913	EBUS20	265+74.6854	16.8447' RT	PIN
62	2110320.5860	2187621.0905	767.9516	EBUS20	271+91.1908	20.1836' RT	PIN
63	2110541.9072	2187968.4146	781.2841	EBUS20	275+99.1049	32.6521' LT	IDOT, DISK
64	2110704.6043	2188610.6673	787.5999	EBUS20	282+59.2145	18.45' LT	NAIL
65	2110919.4588	2189409.8825	808.7257	EBUS20	290+86.8034	20.4718' LT	NAIL
66	2111010.7193	2189957.1488	820.8988	EBUS20	296+39.1279	32.1258' RT	PIN
67	2111505.1947	2189619.4574	791.0858	EBUS20	294+40.0078	532.58' LT	NAIL
9504	2112276.3394	2184339.4323	612.5569	EBUS20	229+46.4458	102.7568' LT	GPS CONTROL POINT
9508	2109725.1468	2190400.0918	806.4100	EBUS20	N/A	N/A	GPS CONTROL POINT
65722982	2126341.4455	2174820.8697	849.6690	EBUS20	N/A	N/A	DISTRICT NETWORK MONUMENT JOD35-1A
65722985	2108441.2165	2213068.1090	845.6193	EBUS20	535+06.3900	85.0390' LT	DISTRICT NETWORK MONUMENT JOD20-1A

CURVE POINT NUMBERS					
CHAIN	CURVE	PI	CC	PC	PT
EBUS20	210	210	211	212	213
EBUS20	220	220	221	222	223
EBUS20	230	230	231	232	233
EBUS20	240	240	241	242	243
EBUS20	250	250	251	252	253
EBUS20	260A	260A	261	262	263
EBUS20	260B	260B	261	262	263
EBUS20	270	270	271	272	273
EBUS20	280	280	281	282	283
EBUS20	290	290	291	292	293
EBUS20	300	300	301	302	303
EBUS20	310	310	311	312	313
EBUS20	1210	1210	1211	1212	1213
EBUS20	1220	1220	1221	1222	1223
EBUS20	320	320	321	322	323
EBUS20	330	330	331	332	333
EBUS20	340	340	341	342	343
EBUS20	350	350	351	352	353
EBUS20	360	360	361	362	363
EBUS20	370	370	371	372	373
EBUS20	380	380	381	382	383
EBUS20	390	390	391	392	393
EBUS20	1200	1200	1201	1202	1203
EBUS20	1350	1350	1351	1352	1353

BENCH MARKS							
POINT	NORTH	EAST	ELEVATION	CHAIN	STATION	OFFSET	DESCRIPTION
471	2112406.9275	2182352.7941	645.8291	EBUS20	209+90.6367	99.37' RT	R.O.W. MARKER

REFERENCE TIES				
POINT	CHAIN	STATION	OFFSET	DESCRIPTION
555	EBUS20	215+85.4491	12.1153' LT	SHINER, SHINER
556	EBUS20	212+89.2601	9.5071' RT	PAVEMENT STATION NUMBER
557	EBUS20	213+37.6661	119.178' LT	PAVEMENT STATION NUMBER, PAVEMENT STATION NUMBER
558	EBUS20	215+87.5375	86.3651' LT	SHINER, SHINER
559	EBUS20	275+43.9248	66.3985' LT	MAILBOX, MAILBOX
560	EBUS20	275+34.9256	78.7143' LT	MAILBOX, MAILBOX
561	EBUS20	275+22.4439	107.3929' LT	TELEPHONE SPLICE BOX

CURVE POINT NUMBERS					
CHAIN	CURVE	PI	CC	PC	PT
XOVER	70280	70280	70281	70282	70283
XOVER	70290	70290	70291	70292	70293

CURVE POINT NUMBERS					
CHAIN	CURVE	PI	CC	PC	PT
PEBUS20	70210	70210	70211	70212	70213
PEBUS20	70220	70220	70221	70222	70223
PEBUS20	70230	70230	70231	70232	70233
PEBUS20	70240	70240	70241	70242	70243

CURVE POINT NUMBERS					
CHAIN	CURVE	PI	CC	PC	PT
PE258+90RT	70250	70250	70251	70252	70253
PE258+90RT	70260	70260	70261	70262	70263
PE258+90RT	70270	70270	70271	70272	70273