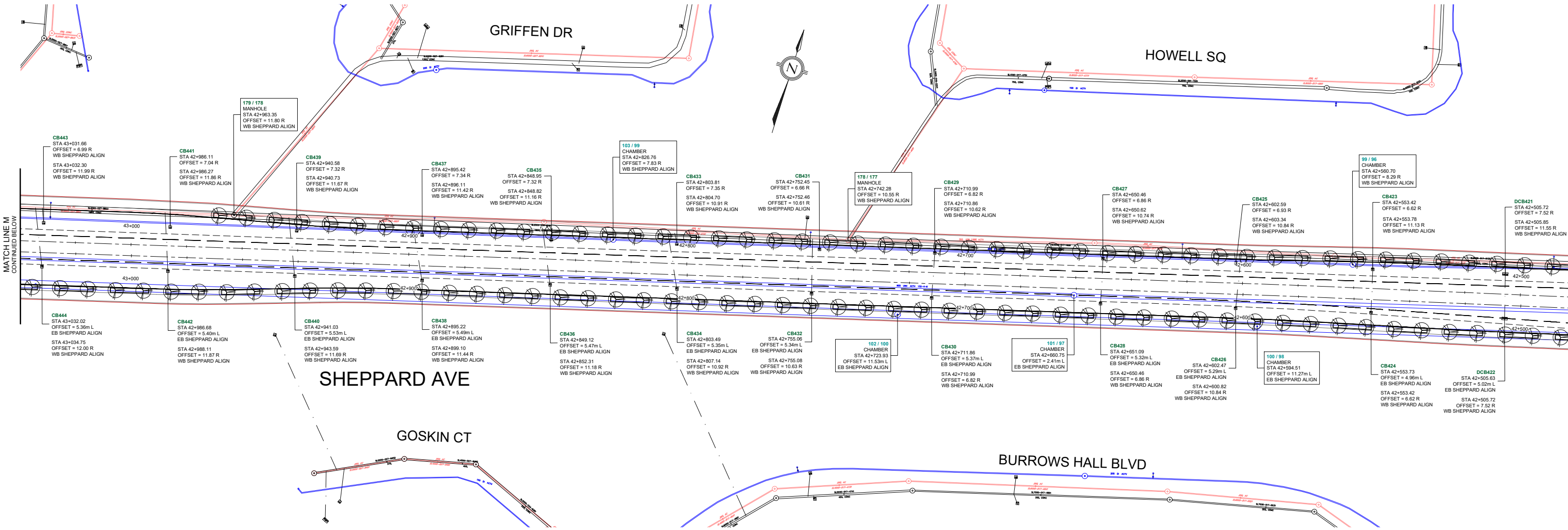
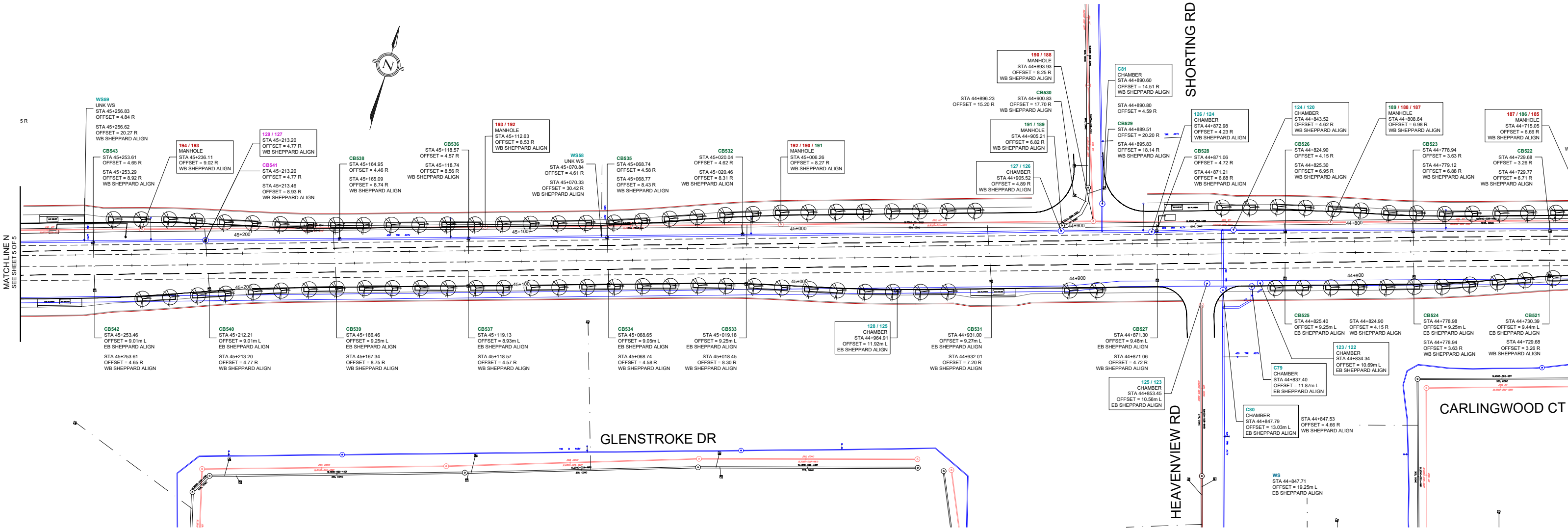
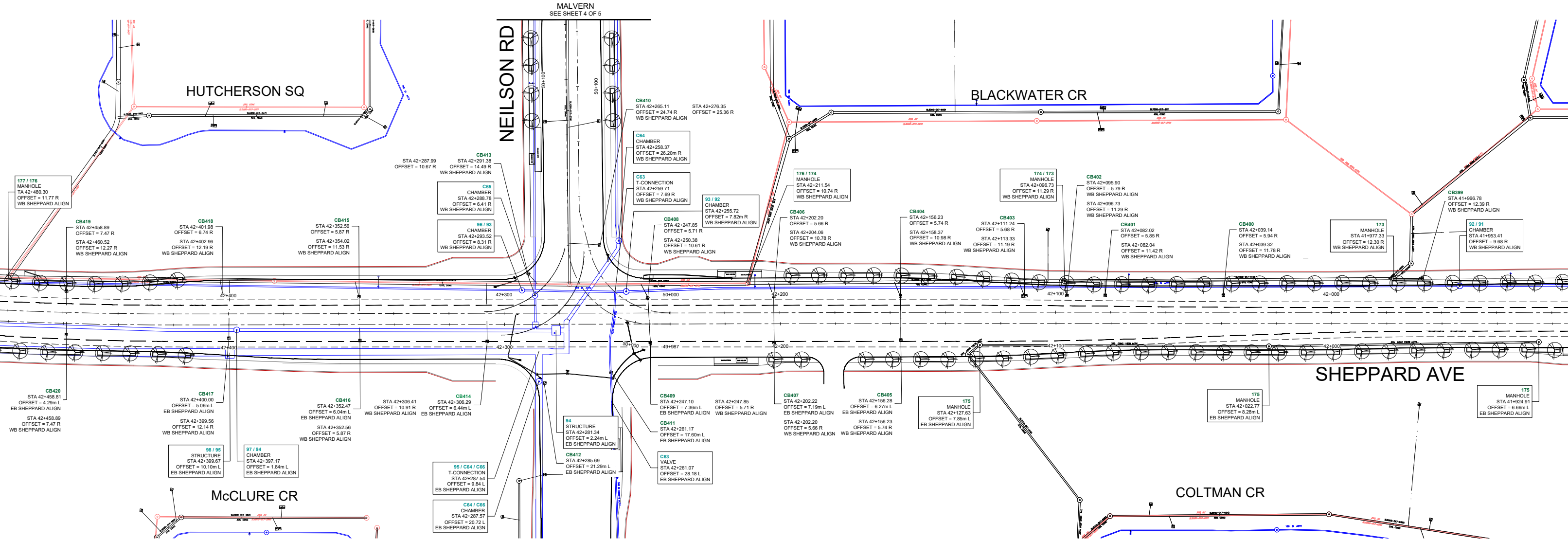
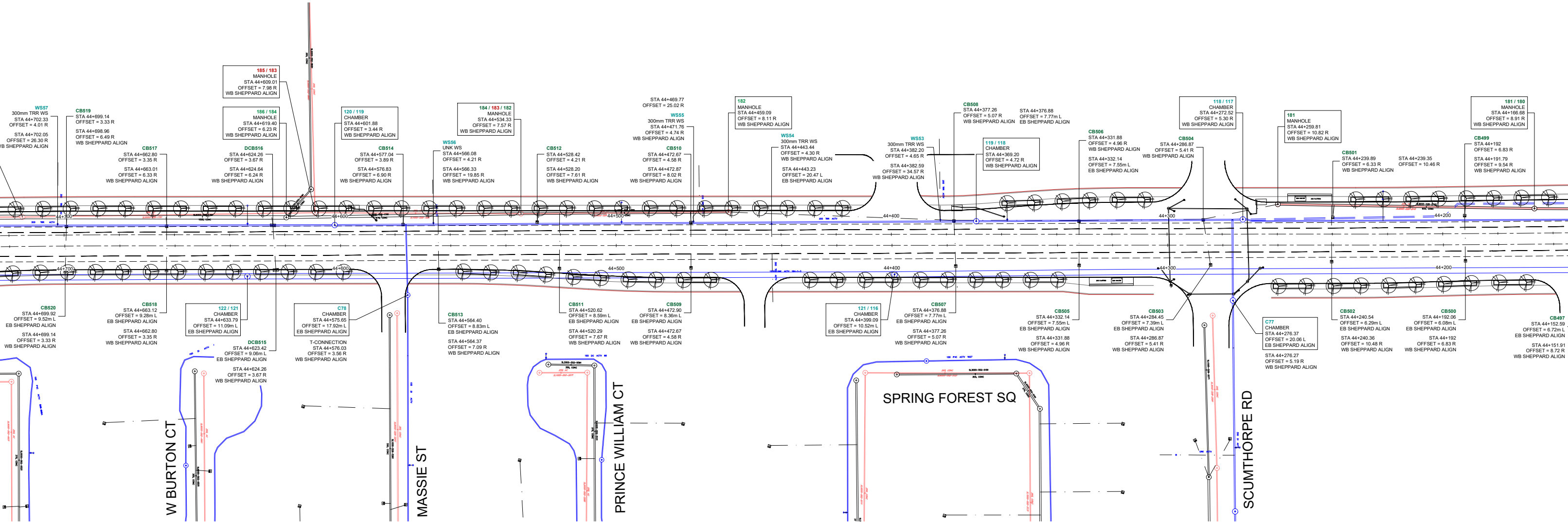
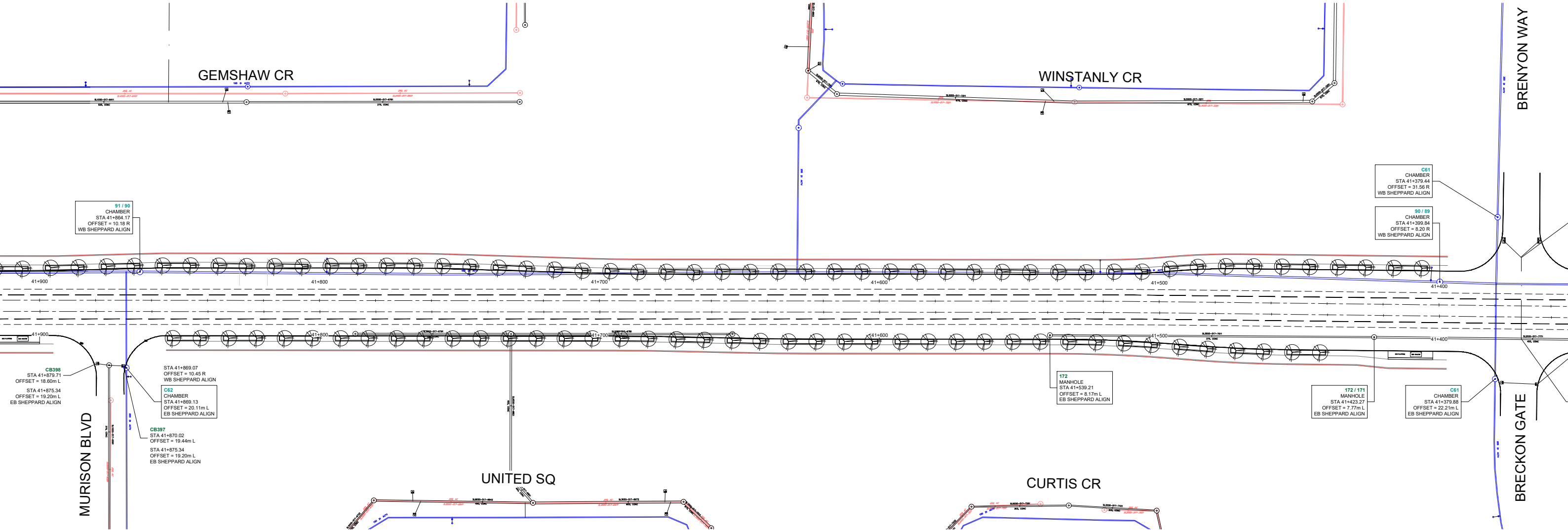
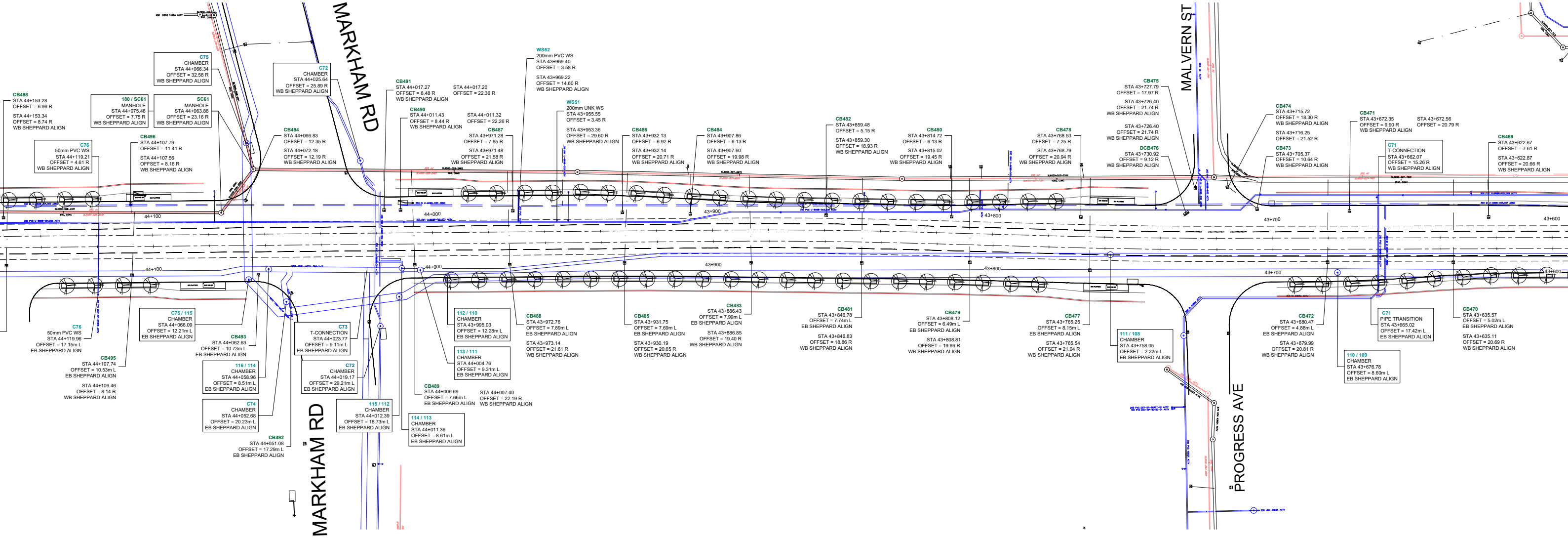

GRIFFEN DR
HOWELL SQ
MATCH LINE M
CONTINUED BELOW
SHEPPARD AVE
GOSKIN CT
BURROWS HALL BLVD
43+000
42+900
42+800
42+700
42+600
42+500
179 / 178
MANHOLE
STA 42+963.35
OFFSET = 11.80 R
WB SHEPPARD ALIGN
CB443
STA 43+031.66
OFFSET = 6.99 R
WB SHEPPARD ALIGN
STA 43+032.30
OFFSET = 11.99 R
WB SHEPPARD ALIGN
CB441
STA 42+986.11
OFFSET = 7.04 R
STA 42+986.27
OFFSET = 11.86 R
WB SHEPPARD ALIGN
CB439
STA 42+940.58
OFFSET = 7.32 R
STA 42+940.73
OFFSET = 11.67 R
WB SHEPPARD ALIGN
CB437
STA 42+895.42
OFFSET = 7.34 R
STA 42+896.11
OFFSET = 11.42 R
WB SHEPPARD ALIGN
CB435
STA 42+848.95
OFFSET = 7.32 R
STA 42+848.82
OFFSET = 11.16 R
WB SHEPPARD ALIGN
103 / 99
CHAMBER
STA 42+826.76
OFFSET = 7.83 R
WB SHEPPARD ALIGN
CB433
STA 42+803.81
OFFSET = 7.35 R
STA 42+804.70
OFFSET = 10.91 R
WB SHEPPARD ALIGN
CB431
STA 42+752.45
OFFSET = 6.66 R
STA 42+752.46
OFFSET = 10.61 R
WB SHEPPARD ALIGN
178 / 177
MANHOLE
STA 42+742.28
OFFSET = 10.55 R
WB SHEPPARD ALIGN
CB429
STA 42+710.99
OFFSET = 6.82 R
STA 42+710.86
OFFSET = 10.62 R
WB SHEPPARD ALIGN
CB427
STA 42+650.46
OFFSET = 6.86 R
STA 42+650.62
OFFSET = 10.74 R
WB SHEPPARD ALIGN
CB425
STA 42+602.59
OFFSET = 6.93 R
STA 42+603.34
OFFSET = 10.84 R
WB SHEPPARD ALIGN
99 / 96
CHAMBER
STA 42+560.70
OFFSET = 8.29 R
WB SHEPPARD ALIGN
CB423
STA 42+553.42
OFFSET = 6.62 R
STA 42+553.78
OFFSET = 11.13 R
WB SHEPPARD ALIGN
DCB421
STA 42+505.72
OFFSET = 7.52 R
STA 42+505.85
OFFSET = 11.55 R
WB SHEPPARD ALIGN
CB444
STA 43+032.02
OFFSET = 5.36m L
EB SHEPPARD ALIGN
STA 43+034.75
OFFSET = 12.00 R
WB SHEPPARD ALIGN
CB442
STA 42+986.68
OFFSET = 5.40m L
EB SHEPPARD ALIGN
STA 42+988.11
OFFSET = 11.87 R
WB SHEPPARD ALIGN
CB440
STA 42+941.03
OFFSET = 5.53m L
EB SHEPPARD ALIGN
STA 42+943.59
OFFSET = 11.69 R
WB SHEPPARD ALIGN
CB438
STA 42+895.22
OFFSET = 5.49m L
EB SHEPPARD ALIGN
STA 42+899.10
OFFSET = 11.44 R
WB SHEPPARD ALIGN
CB436
STA 42+849.12
OFFSET = 5.47m L
EB SHEPPARD ALIGN
STA 42+852.31
OFFSET = 11.18 R
WB SHEPPARD ALIGN
CB434
STA 42+803.49
OFFSET = 5.35m L
EB SHEPPARD ALIGN
STA 42+807.14
OFFSET = 10.92 R
WB SHEPPARD ALIGN
CB432
STA 42+755.06
OFFSET = 5.34m L
EB SHEPPARD ALIGN
STA 42+755.08
OFFSET = 10.63 R
WB SHEPPARD ALIGN
102 / 100
CHAMBER
STA 42+723.93
OFFSET = 11.53m L
EB SHEPPARD ALIGN
CB430
STA 42+711.86
OFFSET = 5.37m L
EB SHEPPARD ALIGN
STA 42+710.99
OFFSET = 6.82 R
WB SHEPPARD ALIGN
101 / 97
CHAMBER
STA 42+660.75
OFFSET = 2.41m L
EB SHEPPARD ALIGN
CB428
STA 42+651.09
OFFSET = 5.32m L
EB SHEPPARD ALIGN
STA 42+650.46
OFFSET = 6.86 R
WB SHEPPARD ALIGN
CB426
STA 42+602.47
OFFSET = 5.29m L
EB SHEPPARD ALIGN
STA 42+600.82
OFFSET = 10.84 R
WB SHEPPARD ALIGN
100 / 98
CHAMBER
STA 42+594.51
OFFSET = 11.27m L
EB SHEPPARD ALIGN
CB424
STA 42+553.73
OFFSET = 4.96m L
EB SHEPPARD ALIGN
STA 42+553.42
OFFSET = 6.62 R
WB SHEPPARD ALIGN
DCB422
STA 42+505.63
OFFSET = 5.02m L
EB SHEPPARD ALIGN
STA 42+505.72
OFFSET = 7.52 R
WB SHEPPARD ALIGN

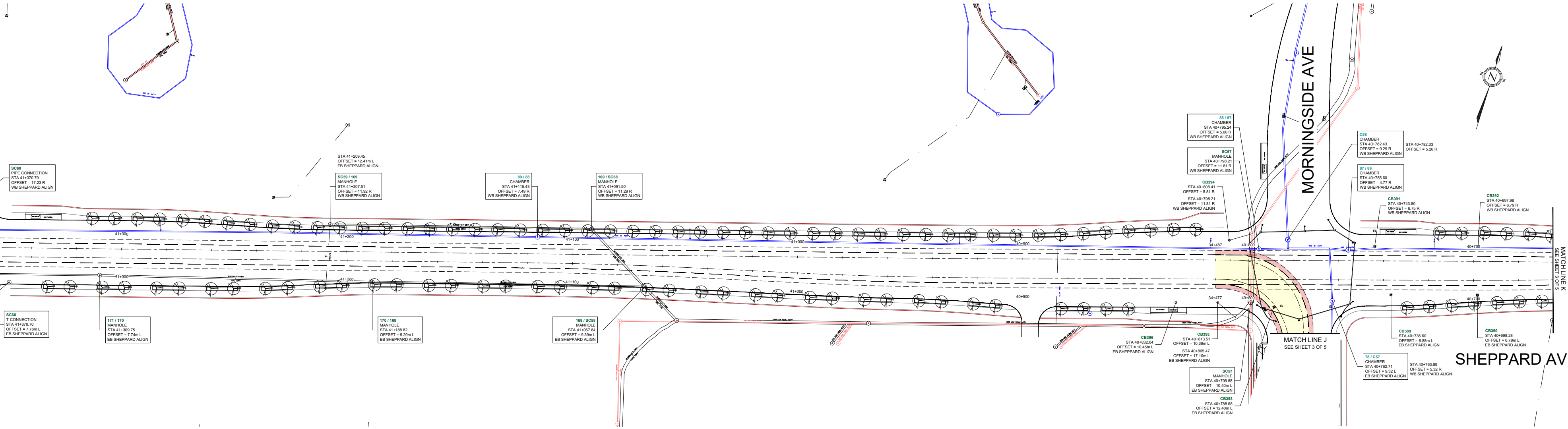

5 R
MATCH LINE N
SEE SHEET 5 OF 5
SHORTING RD
GLENSTROKE DR
HEAVENVIEW RD
CARLINGWOOD CT
45+200
45+100
45+000
44+900
44+800
WS59
UNK WS
STA 45+256.83
OFFSET = 4.84 R
STA 45+256.62
OFFSET = 20.27 R
WB SHEPPARD ALIGN
CB543
STA 45+253.61
OFFSET = 4.65 R
STA 45+253.29
OFFSET = 8.92 R
WB SHEPPARD ALIGN
194 / 193
MANHOLE
STA 45+236.11
OFFSET = 9.02 R
WB SHEPPARD ALIGN
129 / 127
STA 45+213.20
OFFSET = 4.77 R
WB SHEPPARD ALIGN
CB541
STA 45+213.20
OFFSET = 4.77 R
STA 45+213.46
OFFSET = 8.93 R
WB SHEPPARD ALIGN
CB538
STA 45+164.95
OFFSET = 4.46 R
STA 45+165.09
OFFSET = 8.74 R
WB SHEPPARD ALIGN
CB536
STA 45+118.57
OFFSET = 4.57 R
STA 45+118.74
OFFSET = 8.56 R
WB SHEPPARD ALIGN
193 / 192
MANHOLE
STA 45+112.63
OFFSET = 8.53 R
WB SHEPPARD ALIGN
WS58
UNK WS
STA 45+070.84
OFFSET = 4.61 R
STA 45+070.33
OFFSET = 30.42 R
WB SHEPPARD ALIGN
CB535
STA 45+068.74
OFFSET = 4.58 R
STA 45+068.77
OFFSET = 8.43 R
WB SHEPPARD ALIGN
CB532
STA 45+020.04
OFFSET = 4.62 R
STA 45+020.46
OFFSET = 8.31 R
WB SHEPPARD ALIGN
192 / 190 / 191
MANHOLE
STA 45+006.26
OFFSET = 8.27 R
WB SHEPPARD ALIGN
190 / 188
MANHOLE
STA 44+893.93
OFFSET = 8.25 R
WB SHEPPARD ALIGN
STA 44+896.23
OFFSET = 15.20 R
CB530
STA 44+900.83
OFFSET = 17.70 R
WB SHEPPARD ALIGN
191 / 189
MANHOLE
STA 44+905.21
OFFSET = 6.82 R
WB SHEPPARD ALIGN
127 / 126
CHAMBER
STA 44+905.52
OFFSET = 4.89 R
WB SHEPPARD ALIGN
C81
CHAMBER
STA 44+890.60
OFFSET = 14.51 R
WB SHEPPARD ALIGN
STA 44+890.80
OFFSET = 4.59 R
CB529
STA 44+889.51
OFFSET = 20.20 R
STA 44+895.83
OFFSET = 18.14 R
WB SHEPPARD ALIGN
126 / 124
CHAMBER
STA 44+872.98
OFFSET = 4.23 R
WB SHEPPARD ALIGN
CB528
STA 44+871.06
OFFSET = 4.72 R
STA 44+871.21
OFFSET = 6.88 R
WB SHEPPARD ALIGN
124 / 120
CHAMBER
STA 44+843.52
OFFSET = 4.62 R
WB SHEPPARD ALIGN
CB526
STA 44+824.90
OFFSET = 4.15 R
STA 44+825.30
OFFSET = 6.95 R
WB SHEPPARD ALIGN
189 / 188 / 187
MANHOLE
STA 44+808.64
OFFSET = 6.98 R
WB SHEPPARD ALIGN
CB523
STA 44+778.94
OFFSET = 3.63 R
STA 44+779.12
OFFSET = 6.88 R
WB SHEPPARD ALIGN
187 / 186 / 185
MANHOLE
STA 44+715.05
OFFSET = 6.66 R
WB SHEPPARD ALIGN
CB522
STA 44+729.68
OFFSET = 3.26 R
STA 44+729.77
OFFSET = 6.71 R
WB SHEPPARD ALIGN
CB542
STA 45+253.46
OFFSET = 9.01m L
EB SHEPPARD ALIGN
STA 45+253.61
OFFSET = 4.65 R
WB SHEPPARD ALIGN
CB540
STA 45+212.21
OFFSET = 9.01m L
EB SHEPPARD ALIGN
STA 45+213.20
OFFSET = 4.77 R
WB SHEPPARD ALIGN
CB539
STA 45+166.46
OFFSET = 9.25m L
EB SHEPPARD ALIGN
STA 45+167.34
OFFSET = 8.75 R
WB SHEPPARD ALIGN
CB537
STA 45+119.13
OFFSET = 8.93m L
EB SHEPPARD ALIGN
STA 45+118.57
OFFSET = 4.57 R
WB SHEPPARD ALIGN
CB534
STA 45+068.65
OFFSET = 9.05m L
EB SHEPPARD ALIGN
STA 45+068.74
OFFSET = 4.58 R
WB SHEPPARD ALIGN
CB533
STA 45+019.18
OFFSET = 9.25m L
EB SHEPPARD ALIGN
STA 45+018.45
OFFSET = 8.30 R
WB SHEPPARD ALIGN
128 / 125
CHAMBER
STA 44+964.91
OFFSET = 11.92m L
EB SHEPPARD ALIGN
CB531
STA 44+931.00
OFFSET = 9.27m L
EB SHEPPARD ALIGN
STA 44+932.01
OFFSET = 7.20 R
WB SHEPPARD ALIGN
CB527
STA 44+871.30
OFFSET = 9.48m L
EB SHEPPARD ALIGN
STA 44+871.06
OFFSET = 4.72 R
WB SHEPPARD ALIGN
125 / 123
CHAMBER
STA 44+853.45
OFFSET = 10.56m L
EB SHEPPARD ALIGN
CB525
STA 44+825.40
OFFSET = 9.25m L
EB SHEPPARD ALIGN
STA 44+824.90
OFFSET = 4.15 R
WB SHEPPARD ALIGN
123 / 122
CHAMBER
STA 44+834.34
OFFSET = 10.69m L
EB SHEPPARD ALIGN
C79
CHAMBER
STA 44+837.40
OFFSET = 11.87m L
EB SHEPPARD ALIGN
C80
CHAMBER
STA 44+847.79
OFFSET = 13.03m L
EB SHEPPARD ALIGN
STA 44+847.53
OFFSET = 4.66 R
WB SHEPPARD ALIGN
WS
STA 44+847.71
OFFSET = 19.25m L
EB SHEPPARD ALIGN
CB524
STA 44+778.98
OFFSET = 9.25m L
EB SHEPPARD ALIGN
STA 44+778.94
OFFSET = 3.63 R
WB SHEPPARD ALIGN
CB521
STA 44+730.39
OFFSET = 9.44m L
EB SHEPPARD ALIGN
STA 44+729.68
OFFSET = 3.26 R
WB SHEPPARD ALIGN

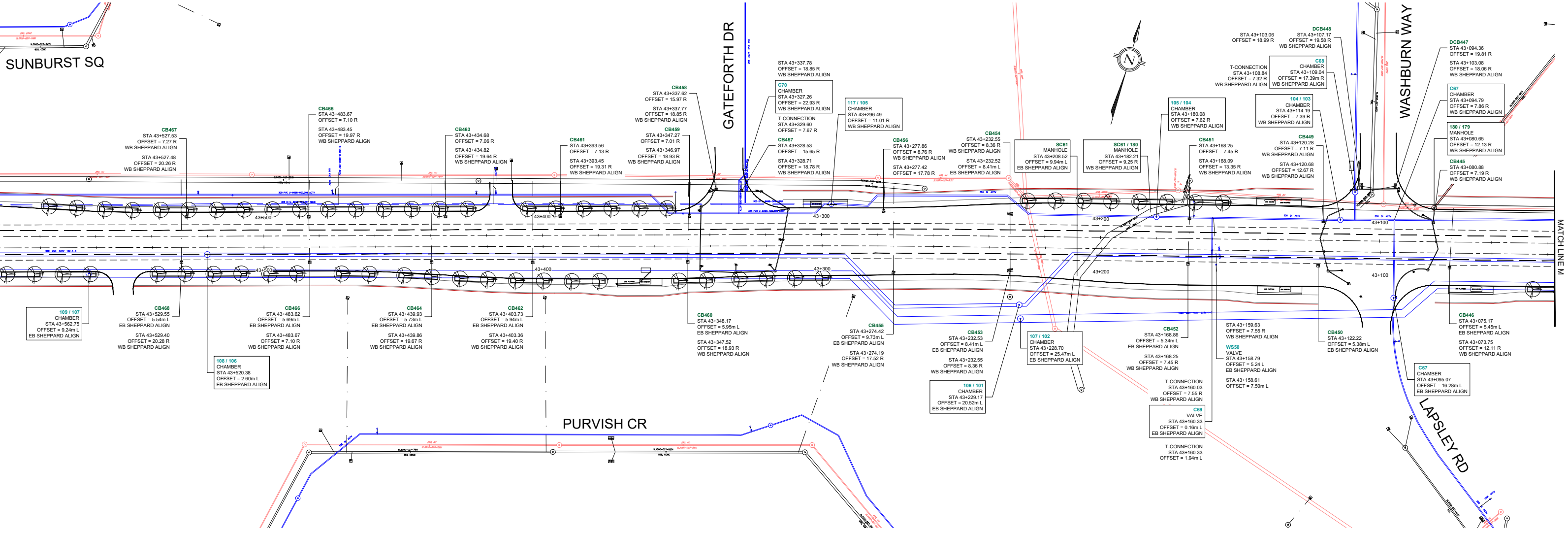

MALVERN
SEE SHEET 4 OF 5
HUTCHERSON SQ
NEILSON RD
BLACKWATER CR
SHEPPARD AVE
McCLURE CR
COLTMAN CR
177 / 176
MANHOLE
TA 42+480.30
OFFSET = 11.77 R
WB SHEPPARD ALIGN
CB419
STA 42+458.89
OFFSET = 7.47 R
STA 42+460.52
OFFSET = 12.27 R
WB SHEPPARD ALIGN
CB418
STA 42+401.98
OFFSET = 6.74 R
STA 42+402.96
OFFSET = 12.19 R
WB SHEPPARD ALIGN
CB415
STA 42+352.56
OFFSET = 5.87 R
STA 42+354.02
OFFSET = 11.53 R
WB SHEPPARD ALIGN
STA 42+287.99
OFFSET = 10.67 R
CB413
STA 42+291.38
OFFSET = 14.49 R
WB SHEPPARD ALIGN
C65
CHAMBER
STA 42+288.78
OFFSET = 6.41 R
WB SHEPPARD ALIGN
96 / 93
CHAMBER
STA 42+293.52
OFFSET = 8.31 R
WB SHEPPARD ALIGN
CB410
STA 42+265.11
OFFSET = 24.74 R
WB SHEPPARD ALIGN
STA 42+276.35
OFFSET = 25.36 R
C64
CHAMBER
STA 42+258.37
OFFSET = 26.20m R
WB SHEPPARD ALIGN
C63
T-CONNECTION
STA 42+259.71
OFFSET = 7.69 R
WB SHEPPARD ALIGN
93 / 92
CHAMBER
STA 42+255.72
OFFSET = 7.82m R
WB SHEPPARD ALIGN
CB408
STA 42+247.85
OFFSET = 5.71 R
STA 42+250.38
OFFSET = 10.61 R
WB SHEPPARD ALIGN
176 / 174
MANHOLE
STA 42+211.54
OFFSET = 10.74 R
WB SHEPPARD ALIGN
CB406
STA 42+202.20
OFFSET = 5.66 R
STA 42+204.06
OFFSET = 10.78 R
WB SHEPPARD ALIGN
CB404
STA 42+156.23
OFFSET = 5.74 R
STA 42+158.37
OFFSET = 10.98 R
WB SHEPPARD ALIGN
CB403
STA 42+111.24
OFFSET = 5.68 R
STA 42+113.33
OFFSET = 11.19 R
WB SHEPPARD ALIGN
174 / 173
MANHOLE
STA 42+096.73
OFFSET = 11.29 R
WB SHEPPARD ALIGN
CB402
STA 42+095.90
OFFSET = 5.79 R
WB SHEPPARD ALIGN
STA 42+096.73
OFFSET = 11.29 R
WB SHEPPARD ALIGN
CB401
STA 42+082.02
OFFSET = 5.85 R
STA 42+082.04
OFFSET = 11.42 R
WB SHEPPARD ALIGN
CB400
STA 42+039.14
OFFSET = 5.94 R
STA 42+039.32
OFFSET = 11.78 R
WB SHEPPARD ALIGN
173
MANHOLE
STA 41+977.33
OFFSET = 12.30 R
WB SHEPPARD ALIGN
CB399
STA 41+966.78
OFFSET = 12.39 R
WB SHEPPARD ALIGN
92 / 91
CHAMBER
STA 41+953.41
OFFSET = 9.68 R
WB SHEPPARD ALIGN
42+400
42+300
50+000
42+200
42+100
42+000
50+000
49+987
50+100
CB420
STA 42+458.81
OFFSET = 4.29m L
EB SHEPPARD ALIGN
STA 42+458.89
OFFSET = 7.47 R
WB SHEPPARD ALIGN
CB417
STA 42+400.00
OFFSET = 5.06m L
EB SHEPPARD ALIGN
STA 42+399.56
OFFSET = 12.14 R
WB SHEPPARD ALIGN
98 / 95
STRUCTURE
STA 42+399.67
OFFSET = 10.10m L
EB SHEPPARD ALIGN
97 / 94
CHAMBER
STA 42+397.17
OFFSET = 1.84m L
EB SHEPPARD ALIGN
CB416
STA 42+352.47
OFFSET = 6.04m L
EB SHEPPARD ALIGN
STA 42+352.56
OFFSET = 5.87 R
WB SHEPPARD ALIGN
STA 42+306.41
OFFSET = 10.91 R
WB SHEPPARD ALIGN
CB414
STA 42+306.29
OFFSET = 6.44m L
EB SHEPPARD ALIGN
95 / C64 / C66
T-CONNECTION
STA 42+287.54
OFFSET = 9.84 L
EB SHEPPARD ALIGN
C64 / C66
CHAMBER
STA 42+287.57
OFFSET = 20.72 L
EB SHEPPARD ALIGN
94
STRUCTURE
STA 42+281.34
OFFSET = 2.24m L
EB SHEPPARD ALIGN
CB412
STA 42+285.69
OFFSET = 21.29m L
EB SHEPPARD ALIGN
CB409
STA 42+247.10
OFFSET = 7.36m L
EB SHEPPARD ALIGN
STA 42+247.85
OFFSET = 5.71 R
WB SHEPPARD ALIGN
CB411
STA 42+261.17
OFFSET = 17.60m L
EB SHEPPARD ALIGN
C63
VALVE
STA 42+261.07
OFFSET = 28.18 L
EB SHEPPARD ALIGN
CB407
STA 42+202.22
OFFSET = 7.19m L
EB SHEPPARD ALIGN
STA 42+202.20
OFFSET = 5.66 R
WB SHEPPARD ALIGN
CB405
STA 42+156.28
OFFSET = 6.27m L
EB SHEPPARD ALIGN
STA 42+156.23
OFFSET = 5.74 R
WB SHEPPARD ALIGN
175
MANHOLE
STA 42+127.63
OFFSET = 7.85m L
EB SHEPPARD ALIGN
175
MANHOLE
STA 42+022.77
OFFSET = 8.28m L
EB SHEPPARD ALIGN
175
MANHOLE
STA 41+924.91
OFFSET = 6.66m L
EB SHEPPARD ALIGN


W BURTON CT
MASSIE ST
PRINCE WILLIAM CT
SPRING FOREST SQ
SCUMTHORPE RD
WS57
300mm TRR WS
STA 44+702.33
OFFSET = 4.01 R
STA 44+702.05
OFFSET = 26.30 R
B SHEPPARD ALIGN
CB519
STA 44+699.14
OFFSET = 3.33 R
STA 44+698.96
OFFSET = 6.49 R
WB SHEPPARD ALIGN
CB517
STA 44+662.80
OFFSET = 3.35 R
STA 44+663.01
OFFSET = 6.33 R
WB SHEPPARD ALIGN
185 / 183
MANHOLE
STA 44+609.01
OFFSET = 7.98 R
WB SHEPPARD ALIGN
186 / 184
MANHOLE
STA 44+619.40
OFFSET = 6.23 R
WB SHEPPARD ALIGN
DCB516
STA 44+624.26
OFFSET = 3.67 R
STA 44+624.64
OFFSET = 6.24 R
WB SHEPPARD ALIGN
120 / 119
CHAMBER
STA 44+601.88
OFFSET = 3.44 R
WB SHEPPARD ALIGN
CB514
STA 44+577.04
OFFSET = 3.89 R
STA 44+576.83
OFFSET = 6.90 R
WB SHEPPARD ALIGN
184 / 183 / 182
MANHOLE
STA 44+534.33
OFFSET = 7.57 R
WB SHEPPARD ALIGN
WS56
UNK WS
STA 44+566.08
OFFSET = 4.21 R
STA 44+566.33
OFFSET = 19.85 R
WB SHEPPARD ALIGN
CB512
STA 44+528.42
OFFSET = 4.21 R
STA 44+528.20
OFFSET = 7.61 R
WB SHEPPARD ALIGN
STA 44+469.77
OFFSET = 25.02 R
WS55
300mm TRR WS
STA 44+471.76
OFFSET = 4.74 R
WB SHEPPARD ALIGN
CB510
STA 44+472.67
OFFSET = 4.58 R
STA 44+472.87
OFFSET = 8.02 R
WB SHEPPARD ALIGN
182
MANHOLE
STA 44+459.09
OFFSET = 8.11 R
WB SHEPPARD ALIGN
WS54
300mm TRR WS
STA 44+443.44
OFFSET = 4.30 R
WB SHEPPARD ALIGN
STA 44+443.23
OFFSET = 20.47 L
EB SHEPPARD ALIGN
WS53
300mm TRR WS
STA 44+382.20
OFFSET = 4.65 R
STA 44+382.59
OFFSET = 34.57 R
WB SHEPPARD ALIGN
CB508
STA 44+377.26
OFFSET = 5.07 R
WB SHEPPARD ALIGN
STA 44+376.88
OFFSET = 7.77m L
EB SHEPPARD ALIGN
119 / 118
CHAMBER
STA 44+369.20
OFFSET = 4.72 R
WB SHEPPARD ALIGN
CB506
STA 44+331.88
OFFSET = 4.96 R
WB SHEPPARD ALIGN
STA 44+332.14
OFFSET = 7.55m L
EB SHEPPARD ALIGN
CB504
STA 44+286.87
OFFSET = 5.41 R
WB SHEPPARD ALIGN
118 / 117
CHAMBER
STA 44+272.52
OFFSET = 5.30 R
WB SHEPPARD ALIGN
181
MANHOLE
STA 44+259.81
OFFSET = 10.82 R
WB SHEPPARD ALIGN
CB501
STA 44+239.89
OFFSET = 6.33 R
WB SHEPPARD ALIGN
STA 44+239.35
OFFSET = 10.46 R
181 / 180
MANHOLE
STA 44+166.68
OFFSET = 8.91 R
WB SHEPPARD ALIGN
CB499
STA 44+192
OFFSET = 6.83 R
STA 44+191.79
OFFSET = 9.54 R
WB SHEPPARD ALIGN
44+700
44+600
44+500
44+400
44+300
44+200
CB520
STA 44+699.92
OFFSET = 9.52m L
EB SHEPPARD ALIGN
STA 44+699.14
OFFSET = 3.33 R
WB SHEPPARD ALIGN
CB518
STA 44+663.12
OFFSET = 9.28m L
EB SHEPPARD ALIGN
STA 44+662.80
OFFSET = 3.35 R
WB SHEPPARD ALIGN
122 / 121
CHAMBER
STA 44+633.79
OFFSET = 11.09m L
EB SHEPPARD ALIGN
DCB515
STA 44+623.42
OFFSET = 9.06m L
EB SHEPPARD ALIGN
STA 44+624.26
OFFSET = 3.67 R
WB SHEPPARD ALIGN
C78
CHAMBER
STA 44+575.65
OFFSET = 17.92m L
EB SHEPPARD ALIGN
T-CONNECTION
STA 44+576.03
OFFSET = 3.56 R
WB SHEPPARD ALIGN
CB513
STA 44+564.40
OFFSET = 8.83m L
EB SHEPPARD ALIGN
STA 44+564.37
OFFSET = 7.09 R
WB SHEPPARD ALIGN
CB511
STA 44+520.62
OFFSET = 8.59m L
EB SHEPPARD ALIGN
STA 44+520.29
OFFSET = 7.67 R
WB SHEPPARD ALIGN
CB509
STA 44+472.90
OFFSET = 8.36m L
EB SHEPPARD ALIGN
STA 44+472.67
OFFSET = 4.58 R
WB SHEPPARD ALIGN
121 / 116
CHAMBER
STA 44+399.09
OFFSET = 10.52m L
EB SHEPPARD ALIGN
CB507
STA 44+376.88
OFFSET = 7.77m L
EB SHEPPARD ALIGN
STA 44+377.26
OFFSET = 5.07 R
WB SHEPPARD ALIGN
CB505
STA 44+332.14
OFFSET = 7.55m L
EB SHEPPARD ALIGN
STA 44+331.88
OFFSET = 4.96 R
WB SHEPPARD ALIGN
CB503
STA 44+284.45
OFFSET = 7.39m L
EB SHEPPARD ALIGN
STA 44+286.87
OFFSET = 5.41 R
WB SHEPPARD ALIGN
C77
CHAMBER
STA 44+276.37
OFFSET = 20.06 L
EB SHEPPARD ALIGN
STA 44+276.27
OFFSET = 5.19 R
WB SHEPPARD ALIGN
CB502
STA 44+240.54
OFFSET = 6.29m L
EB SHEPPARD ALIGN
STA 44+240.36
OFFSET = 10.48 R
WB SHEPPARD ALIGN
CB500
STA 44+192.06
OFFSET = 6.08m L
EB SHEPPARD ALIGN
STA 44+192
OFFSET = 6.83 R
WB SHEPPARD ALIGN
CB497
STA 44+152.59
OFFSET = 6.72m L
EB SHEPPARD ALIGN
STA 44+151.91
OFFSET = 8.72 R
WB SHEPPARD ALIGN


GEMSHAW CR
WINSTANLY CR
BRENYON WAY
91 / 90
CHAMBER
STA 41+864.17
OFFSET = 10.18 R
WB SHEPPARD ALIGN
C61
CHAMBER
STA 41+379.44
OFFSET = 31.56 R
WB SHEPPARD ALIGN
90 / 89
CHAMBER
STA 41+399.84
OFFSET = 8.20 R
WB SHEPPARD ALIGN
41+900
41+800
41+700
41+600
41+500
41+400
CB398
STA 41+879.71
OFFSET = 18.60m L
STA 41+875.34
OFFSET = 19.20m L
EB SHEPPARD ALIGN
STA 41+869.07
OFFSET = 10.45 R
WB SHEPPARD ALIGN
C62
CHAMBER
STA 41+869.13
OFFSET = 20.11m L
EB SHEPPARD ALIGN
CB397
STA 41+870.02
OFFSET = 19.44m L
STA 41+875.34
OFFSET = 19.20m L
EB SHEPPARD ALIGN
172
MANHOLE
STA 41+539.21
OFFSET = 8.17m L
EB SHEPPARD ALIGN
172 / 171
MANHOLE
STA 41+423.27
OFFSET = 7.77m L
EB SHEPPARD ALIGN
C61
CHAMBER
STA 41+379.88
OFFSET = 22.21m L
EB SHEPPARD ALIGN
MURISON BLVD
UNITED SQ
CURTIS CR
BRECKON GATE


MARKHAM RD
MALVERN ST
C75
CHAMBER
STA 44+066.34
OFFSET = 32.58 R
WB SHEPPARD ALIGN
C72
CHAMBER
STA 44+025.64
OFFSET = 25.89 R
WB SHEPPARD ALIGN
WS52
200mm PVC WS
STA 43+969.40
OFFSET = 3.58 R
STA 43+969.22
OFFSET = 14.60 R
WB SHEPPARD ALIGN
CB498
STA 44+153.28
OFFSET = 6.96 R
STA 44+153.34
OFFSET = 8.74 R
WB SHEPPARD ALIGN
180 / SC61
MANHOLE
STA 44+075.46
OFFSET = 7.75 R
WB SHEPPARD ALIGN
SC61
MANHOLE
STA 44+063.88
OFFSET = 23.16 R
WB SHEPPARD ALIGN
CB491
STA 44+017.27
OFFSET = 8.48 R
WB SHEPPARD ALIGN
STA 44+017.20
OFFSET = 22.36 R
CB490
STA 44+011.43
OFFSET = 8.44 R
WB SHEPPARD ALIGN
STA 44+011.32
OFFSET = 22.26 R
WS51
200mm UNK WS
STA 43+955.55
OFFSET = 3.45 R
STA 43+953.36
OFFSET = 29.60 R
WB SHEPPARD ALIGN
C76
50mm PVC WS
STA 44+119.21
OFFSET = 4.61 R
WB SHEPPARD ALIGN
CB496
STA 44+107.79
OFFSET = 11.41 R
STA 44+107.56
OFFSET = 8.16 R
WB SHEPPARD ALIGN
CB494
STA 44+066.83
OFFSET = 12.35 R
STA 44+072.18
OFFSET = 12.19 R
WB SHEPPARD ALIGN
CB487
STA 43+971.28
OFFSET = 7.85 R
STA 43+971.48
OFFSET = 21.58 R
WB SHEPPARD ALIGN
CB486
STA 43+932.13
OFFSET = 6.92 R
STA 43+932.14
OFFSET = 20.71 R
WB SHEPPARD ALIGN
CB484
STA 43+907.86
OFFSET = 6.13 R
STA 43+907.60
OFFSET = 19.98 R
WB SHEPPARD ALIGN
CB482
STA 43+859.48
OFFSET = 5.15 R
STA 43+859.30
OFFSET = 18.93 R
WB SHEPPARD ALIGN
CB480
STA 43+814.72
OFFSET = 6.13 R
STA 43+815.02
OFFSET = 19.45 R
WB SHEPPARD ALIGN
CB478
STA 43+768.53
OFFSET = 7.25 R
STA 43+768.79
OFFSET = 20.94 R
WB SHEPPARD ALIGN
CB475
STA 43+727.79
OFFSET = 17.97 R
STA 43+726.40
OFFSET = 21.74 R
WB SHEPPARD ALIGN
STA 43+726.40
OFFSET = 21.74 R
WB SHEPPARD ALIGN
DCB476
STA 43+730.92
OFFSET = 9.12 R
WB SHEPPARD ALIGN
CB474
STA 43+715.72
OFFSET = 18.30 R
WB SHEPPARD ALIGN
STA 43+716.25
OFFSET = 21.52 R
CB473
STA 43+705.37
OFFSET = 10.64 R
WB SHEPPARD ALIGN
CB471
STA 43+672.35
OFFSET = 9.90 R
WB SHEPPARD ALIGN
STA 43+672.56
OFFSET = 20.79 R
C71
T-CONNECTION
STA 43+662.07
OFFSET = 15.26 R
WB SHEPPARD ALIGN
CB469
STA 43+622.67
OFFSET = 7.61 R
STA 43+622.87
OFFSET = 20.66 R
WB SHEPPARD ALIGN
44+100
44+000
43+900
43+800
43+700
43+600
C76
50mm PVC WS
STA 44+119.96
OFFSET = 17.15m L
EB SHEPPARD ALIGN
CB495
STA 44+107.74
OFFSET = 10.53m L
EB SHEPPARD ALIGN
STA 44+106.46
OFFSET = 8.14 R
WB SHEPPARD ALIGN
C75 / 115
CHAMBER
STA 44+066.09
OFFSET = 12.21m L
EB SHEPPARD ALIGN
CB493
STA 44+062.63
OFFSET = 10.73m L
EB SHEPPARD ALIGN
116 / 114
CHAMBER
STA 44+058.96
OFFSET = 8.51m L
EB SHEPPARD ALIGN
C74
CHAMBER
STA 44+052.68
OFFSET = 20.23m L
EB SHEPPARD ALIGN
CB492
STA 44+051.08
OFFSET = 17.29m L
EB SHEPPARD ALIGN
C73
T-CONNECTION
STA 44+023.77
OFFSET = 9.11m L
EB SHEPPARD ALIGN
C72
CHAMBER
STA 44+019.17
OFFSET = 29.21m L
EB SHEPPARD ALIGN
115 / 112
CHAMBER
STA 44+012.39
OFFSET = 18.73m L
EB SHEPPARD ALIGN
114 / 113
CHAMBER
STA 44+011.36
OFFSET = 8.61m L
EB SHEPPARD ALIGN
112 / 110
CHAMBER
STA 43+995.03
OFFSET = 12.28m L
EB SHEPPARD ALIGN
113 / 111
CHAMBER
STA 44+004.76
OFFSET = 9.31m L
EB SHEPPARD ALIGN
CB489
STA 44+006.69
OFFSET = 7.66m L
EB SHEPPARD ALIGN
STA 44+007.40
OFFSET = 22.19 R
WB SHEPPARD ALIGN
CB488
STA 43+972.76
OFFSET = 7.89m L
EB SHEPPARD ALIGN
STA 43+973.14
OFFSET = 21.61 R
WB SHEPPARD ALIGN
CB485
STA 43+931.75
OFFSET = 7.69m L
EB SHEPPARD ALIGN
STA 43+930.19
OFFSET = 20.65 R
WB SHEPPARD ALIGN
CB483
STA 43+886.43
OFFSET = 7.99m L
EB SHEPPARD ALIGN
STA 43+886.85
OFFSET = 19.40 R
WB SHEPPARD ALIGN
CB481
STA 43+846.78
OFFSET = 7.74m L
EB SHEPPARD ALIGN
STA 43+846.83
OFFSET = 18.86 R
WB SHEPPARD ALIGN
CB479
STA 43+808.12
OFFSET = 6.49m L
EB SHEPPARD ALIGN
STA 43+808.81
OFFSET = 19.66 R
WB SHEPPARD ALIGN
CB477
STA 43+765.25
OFFSET = 8.15m L
EB SHEPPARD ALIGN
STA 43+765.54
OFFSET = 21.04 R
WB SHEPPARD ALIGN
111 / 108
CHAMBER
STA 43+758.05
OFFSET = 2.22m L
EB SHEPPARD ALIGN
CB472
STA 43+680.47
OFFSET = 4.88m L
EB SHEPPARD ALIGN
STA 43+679.99
OFFSET = 20.81 R
WB SHEPPARD ALIGN
C71
PIPE TRANSITION
STA 43+665.02
OFFSET = 17.42m L
EB SHEPPARD ALIGN
110 / 109
CHAMBER
STA 43+676.78
OFFSET = 8.60m L
EB SHEPPARD ALIGN
CB470
STA 43+635.57
OFFSET = 5.02m L
EB SHEPPARD ALIGN
STA 43+635.11
OFFSET = 20.69 R
WB SHEPPARD ALIGN
MARKHAM RD
PROGRESS AVE


MORNINGSIDE AVE
SHEPPARD AVE
MATCH LINE J
SEE SHEET 3 OF 5
MATCH LINE K
SEE SHEET 5 OF 5


SUNBURST SQ
GATEFORTH DR
WASHBURN WAY
PURVISH CR
LAPSLEY RD
MATCH LINE M

NEILSON RD

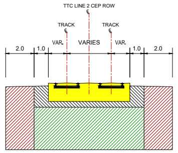
NOTE:

LANDSCAPE INFORMATION ARE INACCURATE, NEED TO BE REVIEW.

LEGEND:

17 / 18 — 18 — 18 / 23	WATERMAIN
○	WATERMAIN CHAMBER
— · — · —	WATER SERVICE
3 / 4 — 4 — 4 / 10	STORM
⊙	STORM MANHOLE
▪	CATCH BASIN
— · — · —	CATCH BASIN LEAD
8 / 29 — 29 — 29 / 10	SANITARY
—	PROPOSED CURB
	LANDSCAPE
—	EXISTING CURB

19 / 20 CHAMBER STA 14+257.83 OFFSET = 10.88 L WB EGLINTON ALIGN	WATERMAIN PARALLEL
C8 100mm CI WM STA 14+257.83 OFFSET = 10.88 L WB EGLINTON ALIGN	WATERMAIN CROSSING
WS17 100mm CI WM STA 14+257.83 OFFSET = 10.88 L WB EGLINTON ALIGN	WATER SERVICE CONNECTION
98 / 99 MANHOLE STA 20+179.83 OFFSET = 20.73m R EB KINGSTON ALIGN	STORM / SAN CONFLICT NUMBER PARALLEL TO LRT ALIGNMENT
SC3 / SC4 MANHOLE STA 20+179.83 OFFSET = 20.73m R EB KINGSTON ALIGN	STORM / SAN CONFLICT NUMBER CROSSING LRT ALIGNMENT
CB27 MANHOLE STA 20+179.83 OFFSET = 20.73m R EB KINGSTON ALIGN	SEWER CATCH BASIN CONNECTION
🟨	ZONE 1 LRT RIGHT OF WAY
▨	ZONE 2 UTILITY RESTRICTION AREA
🟩	ZONE 3 BELOW UTILITY RESTRICTION AREA
🟥	ZONE 4 BESIDE UTILITY RESTRICTION AREA


TTC LINE 2 CEP ROW
TRACK
TRACK
VAR.
VARIES
VAR.
2.0
1.0
1.0
2.0

UTILITY ZONE SEQUENCE
TYPICAL SECTION

NOTE:
DEPTH OF ZONE 3 AND 4 AS PER METROLINX, CITY / AHJ AGREEMENT.

No.	DATE	REVISIONS	INITIAL	SIGNED

ISSUED FOR
INFORMATION ONLY
NOT FOR CONSTRUCTION

DESIGNED BY	DRAWN BY
CHECKED BY	APPROVED BY
SCALE 1:100	0 1 2 3 4m

EGLINTON EAST LIGHT RAIL TRANSIT
EELRT UTILITY CONFLICT ASSESSMENT
SHEPPARD AVENUE EAST
KINGSTON ROAD TO SHEPPARD AVENUE EAST

CONTRACT No.		DRAWING NUMBER	EELRT CA EXHIBIT 004
DATE:	NOV 22, 2023	SHEET	4 OF 5