

LEGION DRIVE	RAILROAD STREET	SOUTH MAIN STREET	SOUTH MAIN STREET	HUNTINGTON DRIVE	HUNTINGTON DRIVE	IL RTE. 31 MAINLINE	IL RTE. 31 MAINLINE	IL RTE. 31 MAINLINE	IL RTE. 31 MAINLINE
L1 STA. 0+40.00, 12.0' RT CB TA 5 DIA T24F&G RIM = 748.29 INV = 743.29 (NW) INV = 743.29 (E)	RR4 STA. 300+50.00, 13.0' LT CB TA 4 DIA T24F&G RIM = 742.96 INV = 738.50 (NE) INV = 738.50 (NW) INV = 738.50 (SE)	RR3 STA. 218+20.00, 21.6' RT CB TC T24F&G RIM = 746.94 INV = 742.94 (N)	RR10 STA. 219+37.44, 18.0' RT CB TC T24F&G RIM = 791.13 INV = 738.14 (NW)	H1 STA. 210+82.69, 14.88' LT CB TA 4 DIA T24F&G RIM = 751.99 INV = 784.80 (E) INV = 784.90 EX (W)	203 STA. 215+00.00, 18.0' LT CB TA 5 DIA T24F&G RIM = 751.99 INV = 747.09 (SW) INV = 747.09 (SE) INV = 747.09 (W)	110 STA. 99+54.73, 22.6' LT CB TC T24F&G RIM = 751.91 INV = 747.91 (E)	118 STA. 104+50.00, 35.0' LT CB TC T8G RIM = 747.81 INV = 744.39 (SE)	126 STA. 102+10.00, 17.5' RT CB TC T24F&G RIM = 750.76 INV = 742.76 (SW)	207 STA. 109+10.00, 11.0' LT MAN TA 5 DIA T1F CL RIM = 747.46 INV = 741.92 (S) INV = 743.92 (E) INV = 741.92 (W)
L2 STA. 1+80.00, 7.5' RT CB TA 5 DIA T24F&G RIM = 762.32 INV = 756.32 (SW) INV = 756.32 (SE)	RR5 STA. 300+52.00, 11.0' RT CB TA 4 DIA T24F&G RIM = 742.45 INV = 738.60 (SW) INV = 738.60 (SE) INV = 738.95 (4" W)	RR6 STA. 218+48.48, 12.0' LT MAN TA 4 DIA T1F CL RIM = 746.13 INV = 738.30 (N) INV = 740.30 (S) INV = 738.30 (E)	RR11 STA. 220+31.56, 11.7' LT MAN TA 4 DIA T1F CL RIM = 741.05 INV = 737.36 (SW) INV = 737.36 (SE) INV = 737.43 (NW)	H2 STA. 210+80.14, 14.78' RT CB TA 4 DIA T24F&G RIM = 791.31 INV = 782.00 (W) INV = 780.00 (E)	204 STA. 214+83.30, 76.6' LT CB TB T7G RIM = 765.50 INV = 762.00 (4" SW) INV = 762.00 (4" S) INV = 760.50 (SE)	111 STA. 100+87.35, 25.3' LT CB TC T24F&G RIM = 751.1 INV = 747.54 (E) INV = 747.60 (4" NE)	119 STA. 105+39.58, 26.5' RT CB TC T24F&G RIM = 747.13 INV = 743.63 (4" NW) INV = 743.63 (S) INV = 741.13 (NE)	127 STA. 104+30.78, 21.0' RT CB TC T24F&G RIM = 747.13 INV = 744.37 (W)	208 STA. 109+10.00, 30.4' LT CB TA 5 DIA T24F&G RIM = 747.08 INV = 742.00 (S) INV = 742.00 (NW) INV = 742.00 (E) INV = 743.58 (4" NE)
L3 STA. 1+80.00, 7.5' LT CB TA 5 DIA T24F&G RIM = 762.32 INV = 757.80 (W) INV = 756.52 (NE)	RR15 STA. 300+42.04, 13.3' RT CB TC T24F&G RIM = 743.21 INV = 738.64 (NW)	RR7 STA. 220+63.60, 32.0' RT MAN ADJUST EX RIM = 740.92 PR RIM = 740.89 INV = 737.10 (SW) INV = 736.98 EX (NE)	RR12 STA. 220+32.29, 30.3' RT MAN TA 4 DIA T1F CL RIM = 741.27 INV = 737.21 (NW) INV = 737.21 (NE)	H3 STA. 210+79.24, 39.9' RT MAN TA 4 DIA T1F CL RIM = 784.75 INV = 778.14 (W) INV = 775.14 (E)	205 STA. 215+83.00, 59.6' RT MAN TA 5 DIA T1F CL RIM = 747.32 INV = 742.20 (N) INV = 742.20 (W) INV = 742.20 (SE)	113 STA. 103+24.08, 27.5' LT CB TC T24F&G RIM = 749.29 INV = 746.13 (NE) INV = 746.13 (4" E)	119A STA. 105+30.00, 26.0' RT CB TC T24F&G RIM = 747.13 INV = 743.71 (E)	128 STA. 106+67.00, 27.5' RT CB TC T24F&G RIM = 747.66 INV = 741.66 (S)	211 STA. 111+50.00, 31.2' RT CB TC T24F&G RIM = 749.39 INV = 743.52 (W)
L4 STA. 1+97.70, 19.2' LT CB TA 5 DIA T1F CL RIM = 765.20 INV = 759.80 (E) INV = 762.80 EX (NW) INV = 761.80 EX (W) INV = 761.30 EX (SW)		RR8 STA. 219+36.30, 12.0' LT MAN TA 4 DIA T1F CL RIM = 742.68 INV = 738.00 (NW) INV = 738.00 (SE) INV = 737.93 (NE) INV = 737.93 (SW)	RR13 STA. 220+31.56, 19.4' LT CB TC T24F&G RIM = 741.21 INV = 737.49 (SE)	H4 STA. 210+80.00, 80.0' RT PRC FLAR END SEC 18 INV = 774.50 (E)	206 STA. 216+00.14, 44.3' RT CB TA 5 DIA T24F&G RIM = 746.59 INV = 742.25 (N) INV = 742.25 (S)	114 STA. 104+31.54, 4.9' LT MAN TA 4 DIA T1F CL RIM = 748.35 INV = 744.25 (N) INV = 744.96 (S) INV = 744.25 (NW) INV = 744.25 (E)	120 STA. 106+17.40, 27.4' LT CB TC T24F&G RIM = 748.40 INV = 744.40 (E)	148 STA. 108+06.39, 6.8' LT MAN TA 5 DIA T1F CL RIM = 747.91 INV = 741.70 (N) INV = 741.70 (S) INV = 743.70 (W)	213 STA. 111+00.00, 42.4' LT CB TA 4 DIA T24F&G RIM = 747.45 INV = 742.93 (N) INV = 742.93 (SW)
		RR9 STA. 219+36.00, 18.0' LT CB TC T24F&G RIM = 742.56 INV = 738.05 (SE)	RR14 STA. 220+32.3, 19.2' RT CB TA 4 DIA T24F&G RIM = 741.21 INV = 737.23 (NW) INV = 737.23 (SE) INV = 737.71 (4" NE)	H6 STA. 22214+96.74, 42.5' RT MAN TA 5 DIA T1F CL RIM = 755.50 INV = 750.27 (W) INV = 748.27 (E)	207 STA. 213+30.00, 17.95' LT CB TA 4 DIA T24F&G RIM = 768.44 INV = 764.26 (SE) INV = 762.44 (NE)	115 STA. 105+26.00, 27.5' LT CB TC T24F&G RIM = 747.13 INV = 743.13 (N)	123 STA. 105+75.93, 61.1' RT MAN TA 6 DIA T1F CL RIM = 743.83 INV = 739.11 EX (N) INV = 737.51 (NW) INV = 739.11 (SW) INV = 735.51 EX (SE)	149 STA. 107+11.72, 6.4' LT MAN TA 5 DIA T1F CL RIM = 748.20 INV = 742.76 EX (W) INV = 741.15 (N) INV = 741.14 (S)	215 STA. 109+10.00, 27.5' RT CB TC T24F&G RIM = 748.23 INV = 744.23 (W)
			H6 STA. 22214+96.74, 42.5' RT MAN TA 5 DIA T1F CL RIM = 755.50 INV = 750.27 (W) INV = 748.27 (E)	201 STA. 213+30.00, 18' RT CB TA 4 DIA T24F&G RIM = 768.44 INV = 764.44 (NW) INV = 764.44 (SW)	208 STA. 213+30.00, 18' RT CB TA 5 DIA T24F&G RIM = 746.97 INV = 742.40 (S) INV = 742.40 (NW)	116 STA. 105+39.58, 27.5' LT CB TA 4 DIA T24F&G RIM = 747.11 INV = 743.90 (NW) INV = 742.78 (S) INV = 742.78 (E)	124 STA. 108+96.00, 27.8' LT CB TC T24F&G RIM = 747.16 INV = 742.16 (N)	160 STA. 99+56.06, 17.5' RT CB TC T24F&G RIM = 752.38 INV = 749.47 EX (W) INV = 749.47 (S)	221 STA. 216+42.57, 36.0' LT CB TA 4 DIA T24F&G RIM = 746.54 INV = 742.72 (NE) INV = 742.72 (SW) INV = 743.04 (4" E)
				202 STA. 215+00.00, 18' RT CB TA 5 DIA T24F&G RIM = 751.99 INV = 746.73 (E) INV = 746.73 (NW)	209 STA. 213+30.00, 17.95' LT CB TA 4 DIA T24F&G RIM = 768.44 INV = 764.26 (SE) INV = 762.44 (NE)	117 STA. 105+39.58, 9.0' LT MAN TA 4 DIA T1F CL RIM = 747.48 INV = 742.70 (NW) INV = 743.78 (S) INV = 742.54 (N)	125 STA. 102+05.39, 28.0' LT MAN ADJUST NEW T24 F&G EX RIM = 748.99 PR RIM = 750.62	160A STA. 99+46.00, 17.5' RT CB TC T24F&G RIM = 752.40 INV = 749.55 (N)	15A STA. 105+44.11, 39.22' LT CB TC T24F&G RIM = 749.22 INV = 745.00 (SE)

LEGION DRIVE
L1 27'-STORM SEW WM REQ, 24" @ 2.48%
TBF=9.5 CU YD

L2 24'-STORM SEW WM REQ, 24" @ 9.51%
113'-STORM SEW CL A 2, 24" @ 9.51%
TBF=44.3 CU YD

L3 15'-STORM SEW CL A 2, 24" @ 1.33%
TBF=5.8 CU YD

L4 14'-STORM SEW CL A 2, 24" @ 14.29%
TBF=0.0 CU YD

RR3 24'-STORM SEW CL A 1, 12" @ 0.42%
TBF=4.2 CU YD

RR4 40'-STORM SEW CL A 2, 12" @ 0.50%
TBF=14.9 CU YD

RR15 8'-STORM SEW CL A 1, 12" @ 0.50%
TBF=1.4 CU YD

UT 26'-PIPE UNDERDRAIN, 4"

RR5 43'-STORM SEW CL A 2, 12" @ 6.14%
TBF=8.2 CU YD

RR6 83'-STORM SEW WM REQ, 12" @ 0.45%
TBF=52.5 CU YD

RR7 4'-STORM SEW CL A 1, 12" @ 1.25%
TBF=0.9 CU YD

RR8 92'-STORM SEW CL A 1, 12" @ 0.62%
TBF=16.9 CU YD

RR9 28'-STORM SEW WM REQ, 12" @ 0.50%
TBF=6.0 CU YD

RR11 28'-STORM SEW WM REQ, 12" @ 0.46%
TBF=4.0 CU YD

RR12 29'-STORM SEW CL A 1, 12" @ 0.38%
TBF=3.8 CU YD

RR13 5'-STORM SEW CL A 1, 12" @ 1.20%
TBF=0.7 CU YD

RR14 6'-STORM SEW CL A 2, 12" @ 0.33%
TBF=1.1 CU YD

UB 38'-PIPE UNDERDRAIN, 4"

HUNTINGTON DRIVE
H1 30'-STORM SEW CL A 2, 18" @ 9.33%
TBF=27.6 CU YD

H2 20'-STORM SEW CL A 2, 18" @ 9.30%
TBF=6.7 CU YD

H3 32'-STORM SEW CL A 2, 18" @ 3.56%
TBF=0.0 CU YD

H5 10'-STORM SEW CL A 2, 30" @ 4.10%
TBF=5.7 CU YD

H6 4'-STORM SEW CL A 2, 30" @ 0.50%
TBF=0.0 CU YD

199 113'-STORM SEW CL A 2, 12" @ 4.85%
TBF=87.7 CU YD

200 36'-STORM SEW CL A 1, 12" @ 0.50%
TBF=6.2 CU YD

201 171'-STORM SEW CL A 2, 12" @ 8.98%
TBF=53.0 CU YD

202 83'-STORM SEW CL A 2, 30" @ 5.46%
TBF=8.6 CU YD

203 36'-STORM SEW CL A 2, 30" @ 1.00%
TBF=6.9 CU YD

204 34'-STORM SEW CL A 2, 30" @ 30.09%
TBF=0.0 CU YD

205 40'-STORM SEW CL A 2, 30" @ 0.50%
TBF=2.1 CU YD

206 15'-STORM SEW CL A 1, 30" @ 0.33%
TBF=2.4 CU YD

207 49'-STORM SEW WM REQ, 24" @ 0.45%
TBF=7.9 CU YD

208 11'-STORM SEW CL A 2, 12" @ 1.45%
TBF=2.8 CU YD

221 44'-STORM SEW CL A 2, 18" @ 0.48%
TBF=2.9 CU YD

222 14'-STORM SEW CL A 1, 18" @ 0.71%
TBF=2.0 CU YD

IL RTE. 31 MAINLINE
110 11'-STORM SEW CL A 1, 12" @ 0.45%
TBF=2.0 CU YD

110A 20'-STORM SEW CL A 1, 12" @ 1.00%
TBF=1.1 CU YD

111 36'-STORM SEW CL A 1, 12" @ 0.86%
TBF=4.8 CU YD

111X 14'-STORM SEW CL A 1, 12" @ 1.00%
TBF=2.1 CU YD

112 17'-STORM SEW CL A 2, 36" @ 0.47%
TBF=2.9 CU YD

113 108'-STORM SEW CL A 1, 12" @ 1.08%
TBF=14.3 CU YD

115 11'-STORM SEW CL A 1, 12" @ 3.18%
TBF=1.8 CU YD

116 17'-STORM SEW CL A 1, 12" @ 0.47%
TBF=3.5 CU YD

117 84'-STORM SEW CL A 2, 18" @ 1.00%
TBF=26.8 CU YD

118 33'-STORM SEW CL A 1, 12" @ 0.42%
TBF=4.4 CU YD

119 45'-STORM SEW CL A 2, 12" @ 4.49%
TBF=17.3 CU YD

120 20'-STORM SEW CL A 2, 12" @ 2.50%
TBF=4.9 CU YD

122 19'-STORM SEW CL A 1, 12" @ 3.68%
TBF=2.9 CU YD

123 81'-STORM SEW CL A 2, 36" @ 4.19%
TBF=50.1 CU YD

126 21'-STORM SEW CL A 2, 12" @ 3.62%
TBF=26.4 CU YD

127 24'-STORM SEW CL A 1, 12" @ 0.50%
TBF=3.2 CU YD

128 15'-STORM SEW CL A 2, 12" @ 1.07%
TBF=7.6 CU YD

IL RTE. 31 MAINLINE
148 98'-STORM SEW CL A 2, 36" @ 0.22%
TBF=27.6 CU YD

149 90'-STORM SEW CL A 2, 36" @ 0.61%
TBF=55.7 CU YD

150 79'-STORM SEW CL A 2, 36" @ 0.31%
TBF=56.7 CU YD

211 74'-STORM SEW CL A 2, 12" @ 0.50%
TBF=20.6 CU YD

212 44'-STORM SEW CL A 1, 18" @ 0.50%
TBF=8.5 CU YD

19A 8'-STORM SEW CL A 1, 12" @ 1.00%
TBF=1.1 CU YD

115A 8'-STORM SEW CL A 1, 12" @ 4.00%
TBF=1.2 CU YD

U2 45'-PIPE UNDERDRAIN, 4"

U3 45'-PIPE UNDERDRAIN, 4"

U4 57'-PIPE UNDERDRAIN, 4"

U5 60'-PIPE UNDERDRAIN, 4"

U6 99'-PIPE UNDERDRAIN, 4"

SOUTH MAIN ST. SEWER & WATER

S11 STA. 220+79.42, 15.3' RT
VV ADJUST
EX RIM = 740.95
PR RIM = 740.61

A15 STA. 218+04, 11.7' RT
SAN MAN ADJUST
EX RIM = 747.00
PR RIM = 747.64

A15B STA. 220+68.55, 0.35' RT.
SAN MAN ADJUST
EX RIM = 741.01
PR RIM = 740.97

IL RTE 31 MAINLINE SEWER & WATER

S06 STA. 110+01.40, 58.35' RT
MAN SAN 4 DIA T1F CL
RIM = 747.17
INV = 739.10 (NW)
INV = 738.79 (S)

S07 STA. 108+97.41, 21.5' RT
MAN SAN 4 DIA T1F CL
RIM = 748.12
INV = 738.20 (NW)
INV = 738.19 (SE)

W10 STA. 109+88.55, 52.38' RT
VV TA 5 DIA T1F CL
RIM = 748.47
TOP PIPE = 742.47
WATER VALVES 8" (PRESSURE
CONNECTION TO EX WATER MAIN)

W08 STA. 106+42.29, 23.1' LT
DOM WATER SERV BOX TO BE
MOVED TO 106+45.00, 32.2' LT

W09 STA. 107+49.91, 15.0' LT
DOM WATER SERV BOX
TO BE MOVED TO 33.5' LT

S27 STA. 99+63.00, 11.5' RT
MAN SAN 4 DIA T1F CL
RIM = 752.38
INV = 742.80 (S)
INV = 742.80 (NW)

S06 124'-SAN SEW 8 @ 0.48%
TBF=121.4 CU YD

W09 59'-WATER SERV LINE 2
TBF=26.4 CU YD

W10 56'-WATER SERV LINE 2
TBF=25.0 CU YD

W11 451'-WATER MAIN 8
TBF=69.5 CU YD

S28 65'-SAN SEW 8 @ 1.23%
TBF=74.4 CU YD

W25A 82'-WATER SERV LINE 1 1/2
TBF=27.8 CU YD

LEGION DRIVE SEWER & WATER

A13 STA. 106+39, 16.9' RT
SAN MAN ADJUST
EX RIM = 748.17
PR RIM = 747.74

A16 STA. 102+26, 17.3' LT
SAN MAN ADJUST
EX RIM = 750.33
PR RIM = 750.56

A17 STA. 102+26, 9.0' RT
SAN MAN ADJUST
EX RIM = 750.76
PR RIM = 750.73