McCORMICK STREET IMPROVEMENT
STORM WATER SEWER PLANS
LINE 4

SCALE: 1"=20'
20 10 0 20

N

Sta. 5+28.8, Line 4
℄ Sta. 37+95.0 (McCormick), 25.67' Rt.
Const. Std. Type 1A Curb Inlet
L = 11'-4", W = 4'-4"

Connect 8" drain pipe to curb inlet

Sta. 0+00.0, Line 4
℄ Sta. 42+31.1 (McCormick), 38.52' Lt.
Install End Section and Construct RCP Outfall. See Sht. No. 37

Sta. 1+87.6, Line 4
℄ Sta. 40+58.4 (McCormick), 31.69' Lt..
Const. Std. Manhole (4' Dia.)

Sta. 4+76.9, Line 4
℄ Sta. 37+93.0 (McCormick), 26.17' Lt.
Const. Std. Type 1A Curb Inlet
L = 6'-4", W = 5'-4"

Sta. 3+52.8, Line 4
℄ Sta. 39+09.0 (McCormick), 37.79' Lt..
Const. Std. Manhole (4' Dia.)

PLAN LINE 4

PROFILE LINE 4

SCALE: HORIZ. 1"=20'
SCALE: VERT. 1"=5'

Sta. 0+00, Line 4
18" End Section
℄ Out= 106.00 (18")(SE)

Sta. 1+87.6, Line 4
Std. Manhole (4' Dia.)
Manhole Top = 115.20
℄ Out= 106.56 (18")(SE)
℄ In = 106.66 (18") (NW)

Sta. 3+52.8, Line 4
Std. Manhole (4' Dia.)
Manhole Top = 112.00
℄ Out= 107.16 (18")(SE)
℄ In = 107.26 (18") (W)

Sta. 4+76.9, Line 4
Std. Type 1A Curb Inlet
Inlet Top = 112.31
℄ Out= 107.63 (18")(E)
℄ In = 107.78 (15") (S)

Sta. 5+03.71, Line 4
℄ Prop. Improvement

Sta. 5+28.8, Line 4
Std. Type 1A Curb Inlet
Inlet Top = 112.31
℄ Out= 107.94 (15")(N)

Exist. ground on ℄ pipe
Finished Grade
Prop. Improvement

187.6 L.F. of 18" RCP @ 0.30%
165.2 L.F. of 18" RCP @ 0.30%
124.1 L.F. of 18" RCP @ 0.30%
51.9 L.F. of 15" RCP @ 0.30%

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