

ALL WATER LINES AND SANITARY SEWER LINES OWNED BY THE CITY OF GASTONIA



PROP. 1 - RELOCATE EXISTING FIRE HYDRANT  
200MM X 150MM DI TEE  
150MM GATE VALVE & VALVE BOX, 1.38 MPA WP  
6M OF 150MM DI WATER PIPE,  
CLASS 51, 2.41 MPA WP  
CONNECT USING NECESSARY FITTINGS

PROP. 29M OF 200MM DI WATER PIPE,  
CLASS 51, 2.41 MPA WP  
8M OF 150MM DI WATER PIPE,  
CLASS 51, 2.41 MPA WP  
2 - 200MM 22 1/2° DI BENDS  
1 - 200MM 90° DI BEND  
1 - 200MM X 150MM DI REDUCER  
2 - 150MM 22 1/2° DI BENDS  
1 - 200MM X 200MM DI TEE  
1 - 200MM GATE VALVE & VALVE BOX,  
1.38 MPA WP  
1 - 150MM GATE VALVE & VALVE BOX,  
1.38 MPA WP  
CONNECT USING NECESSARY FITTINGS

PROP. 1 - RELOCATE EXISTING  
WATER METER  
3M OF 20MM COPPER WATER PIPE,  
TYPE K  
CONNECT USING NECESSARY FITTINGS

PROP. 4 - RELOCATE EXISTING WATER METERS  
20M OF 20MM COPPER WATER PIPE, TYPE K  
4 - 200MM X 20MM TAPPING SADDLES  
4 - 20MM CORPORATION STOPS  
CONNECT USING NECESSARY FITTINGS

PROP. 4 - SANITARY SEWER CLEAN-OUT  
6M OF 100MM PVC SEWER PIPE,  
SDR 21, 1.03 MPA  
CONNECT USING NECESSARY FITTINGS

PROP. 3 - SANITARY SEWER CLEAN-OUT  
21M OF 100MM PVC SEWER PIPE,  
SDR 21, 1.03 MPA  
CONNECT USING NECESSARY FITTINGS

MATCHLINE -L- STA 54+80 SHEET UC-24

PROP. 1200MM PRECAST CONC  
SEWER MANHOLE F1  
STA. 0+00.00 LINE F  
  
13.48 M LT. OF -L-  
STA. 54+81.91

PROP. 1200MM PRECAST CONC  
SEWER MANHOLE F2  
STA. 1+13.40 LINE F  
  
13.48 M LT. OF -L-  
STA. 55+95.31

EXIST. 1200MM MANHOLE F3  
STA. 1+20.63 LINE F  
  
7.30 M LT. OF -L-  
STA. 55+99.07

PROP. 14M OF 200MM DI WATER PIPE,  
CLASS 51, 2.41 MPA WP  
4 - 200MM 22 1/2° DI BENDS  
CONNECT USING NECESSARY FITTINGS

PROP. 120.63M OF 200MM  
DI SEWER PIPE, CLASS 51  
  
SEE PROFILE FOR LINE F  
ON SHEET UC-30

PROP. 1 - 200MM X 150MM TAPPING SLEEVE,  
VALVE & VALVE BOX, 1.38 MPA WP  
2M OF 150MM DI WATER PIPE,  
CLASS 51, 2.41 MPA WP  
CONNECT USING NECESSARY FITTINGS

PROP. 121.7M - FILL OR  
REMOVE ABANDONED  
200MM PIPE, TCP SEWER

PROP. 2 - RELOCATE SANITARY SEWER  
CLEAN-OUT  
15M OF 100MM PVC SEWER PIPE,  
SDR 21, 1.03 MPA  
CONNECT USING NECESSARY FITTINGS

PROP. 14M - FILL OR REMOVE  
ABANDONED 200MM PIPE, CI WATER

PROP. 2 - RELOCATE EXISTING  
WATER METERS  
2 - 200MM X 20MM TAPPING SADDLES  
2 - 20MM CORPORATION STOPS  
40M OF 20MM COPPER WATER PIPE,  
TYPE K  
CONNECT USING NECESSARY FITTINGS

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