Juniper Ave.

E. 9th St.

E. 8th St.

E. 7th St.

4th AVE. E.

7th AVE. E.

8th AVE. E.

BM 632.06 Top Hyd.

BM 631.66 Top Hyd.

BM 630.53 Top Hyd.

BM 632.80 Top Hyd.

BM 629.52 Top Hyd.

BM 635.28 Top Hyd.

BM 632.55 Top Hyd.

SEE SHEET 25

SEE SHEET 27

SEAL EX. LINE TO SANI. SEWER

SEAL EX. LINE TO MH.

CUT INTO EX. CB.

PATCH CROSSING WITH TYPE II ST. SECTION.

PATCH CROSSING WITH TYPE VI ST. SECTION.

2" I.P. GM.

FILL WEST DITCH

12" R.C.P. APRON WITH TRASH GUARD

25'-12" C.M.P.

19'-10" C.M.P.

REGRADE ROAD, TO PROVIDE DRAINAGE

PROFILE OVER PIPE

Design Profile

Existing Profile

16" WATER MAIN

6" L.P. GAS MAIN

4" L.P. GAS MAIN

8" L.P. GAS MAIN

NOTE: ALL 12" R.C.P. IS CL. IV

Scale: 1"=50' Horz. 1"=10' Vert.

CBMH-138B 629.26
CB-138C 629.20
CBMH-138A 628.31
CBMH-138 628.13
CBMH-138 Low Pt. 628.13
MH-137 629.09
MH-136 627.85
MH-135 628.21
MH-134 628.85
MH-129 628.23
MH-130 628.42
MH-133 626.74
CB-133A 625.92
CB-133B 625.90
CB-119A 629.17
CBMH-113A 626.47
MH-113 627.11
CBMH-118 624.82
CB-118A 624.70
CB-122D 633.25
CBMH-122C 633.45
CBMH-122B 632.86
MH-122 632.28
CB-122E 633.11
CB-122A 633.19
MH-121 631.50
CB-121B 630.81
CBMH-121A 630.90
MH-114 629.83
CB-114A 627.44
MH-120 628.41
CB-120A 627.46
CB-120B

353.5'-15" R.C.P. CL. IV @ 0.81%
155'-15" R.C.P. CL. IV @ 2.39%
83'-15" R.C.P. CL. IV @ 0.38%
51'-12" R.C.P. @ 0.97%
160'-12" R.C.P. CL. IV @ 0.72%
174'-15" R.C.P. CL. IV @ 0.64%
356'-15" R.C.P. CL. IV @ 1.06%
123'-12" R.C.P. CL. IV @ 1.75%
10.5'-12" R.C.P. @ 4.57%
25'-12" R.C.P. @ 3.24%
71'-12" R.C.P. CL. IV @ 0.46%
156'-15" R.C.P. CL. IV @ 0.22%
196'-15" R.C.P. CL. IV @ 0.34%
174'-15" R.C.P. CL. IV @ 0.34%
109'-15" R.C.P. CL. IV @ 0.41%
1875'-15" R.C.P. @ 0.26% CL. IV
20.5'-12" R.C.P. @ 1.66%
11.5'-12" R.C.P. @ 1.04%
775'-12" R.C.P. @ 4.45%
245'-12" R.C.P. @ 0.54%
43'-12" R.C.P. @ 1.70%
12" R.C.P. @ 0.94%
12" R.C.P. @ 1.00%
12" R.C.P. @ 0.91%
12" R.C.P. @ 0.54%
12" R.C.P. @ 1.53%
12" R.C.P. @ 0.60%
12" R.C.P. @ 1.84%
12" R.C.P. @ 1.53%
12" R.C.P. @ 6.93%
12" R.C.P. @ 1.81%
12" R.C.P. @ 0.26%
12" R.C.P. @ 4.78%

PVI=7+40 EL=628.96 L=50 M=0.09 +0.40%
PVI=6+50 EL=633.08 L=100 M=0.02
PVI=3+50 EL=631.50 L=50 M=0.11
PVI=2+50 EL=632.70 L=100 M=0.33
PVI=1+00 EL=630.52 L=100 M=0.10
PVI=1+25 EL=628.20 L=100 M=0.34
PVI=2+00 EL=626.50 L=100 M=0.35

+83 Low Pt. 625.60
+23 Low Pt.
+96 Low Pt. 626.92

-1.00%
+1.80%
-1.84%
+3.40%
+0.70%
-1.20%
+1.45%
-1.30%
+1.46%
+0.52%