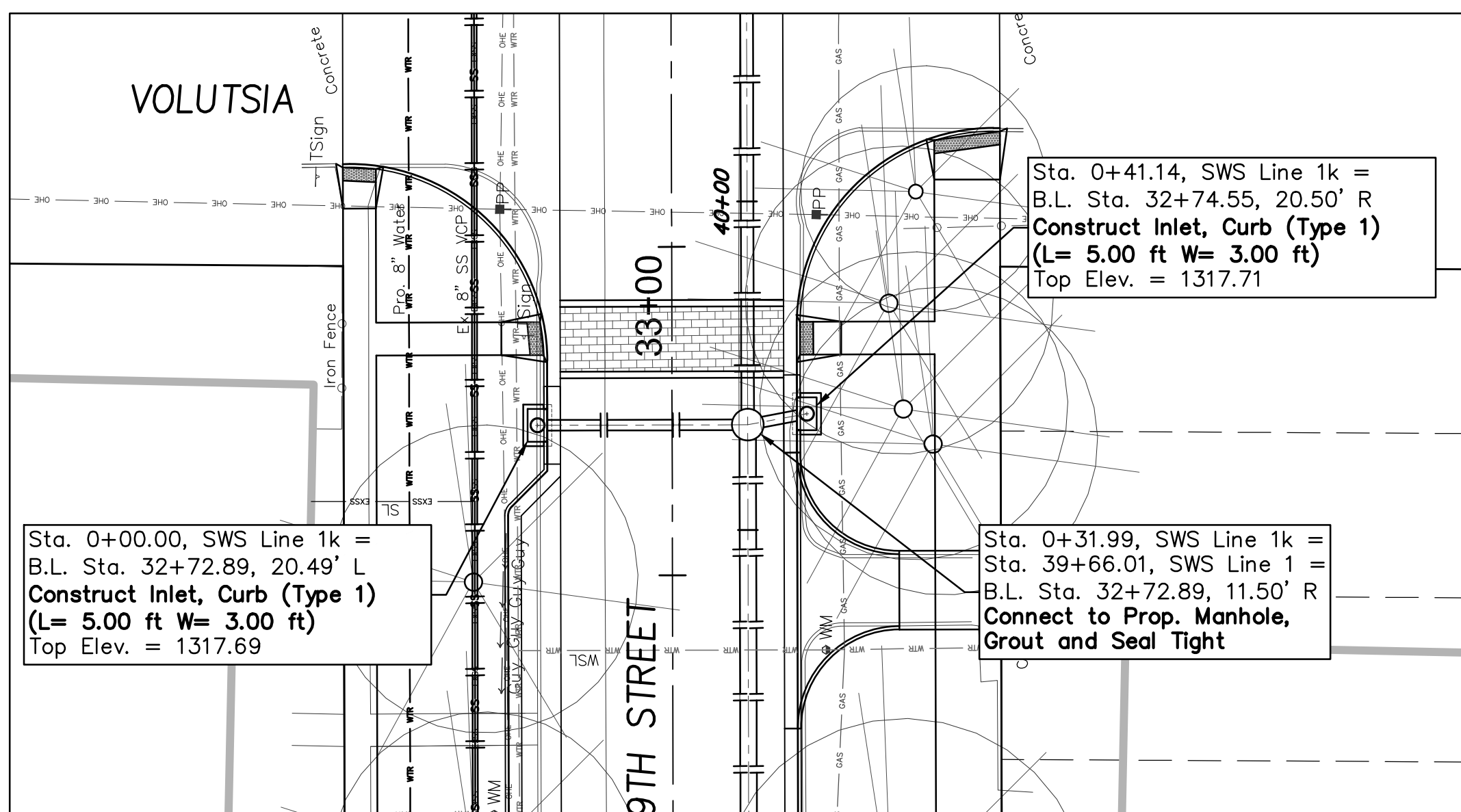


BENCHMARK:

BM #8 - Chiseled "X" in the Sidewalk, 220' East of the Centerline of Volutsia and 40' North of the 9th Street Baseline.
Elev. = 1320.68 (NAVD 88)



SCALE:
1" = 20' Horizontal
1" = 5' Vertical

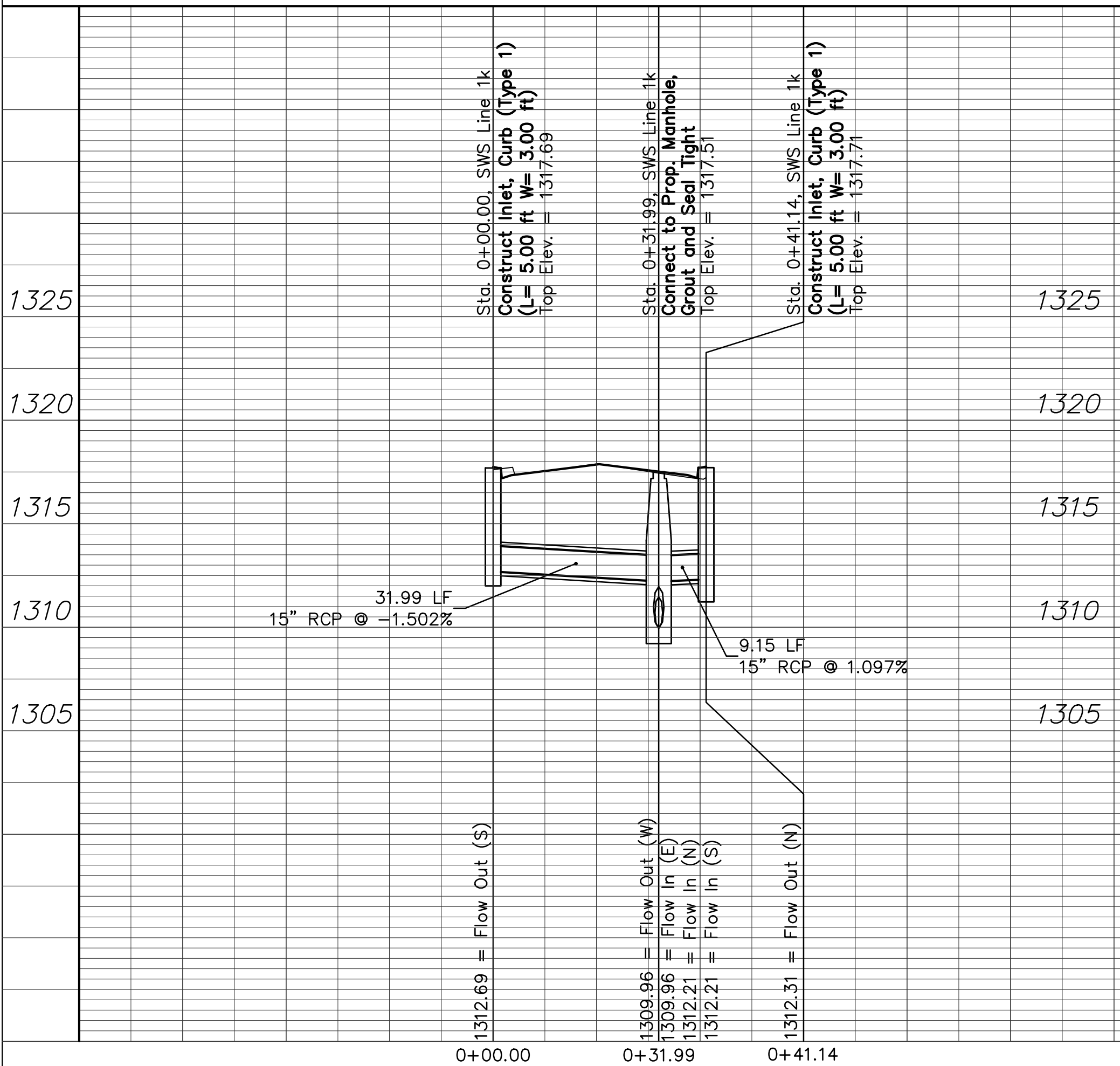


Sta. 0+00.00, SWS Line 1k =
B.L. Sta. 32+72.89, 20.49' L
Construct Inlet, Curb (Type 1)
(L= 5.00 ft W= 3.00 ft)
Top Elev. = 1317.69

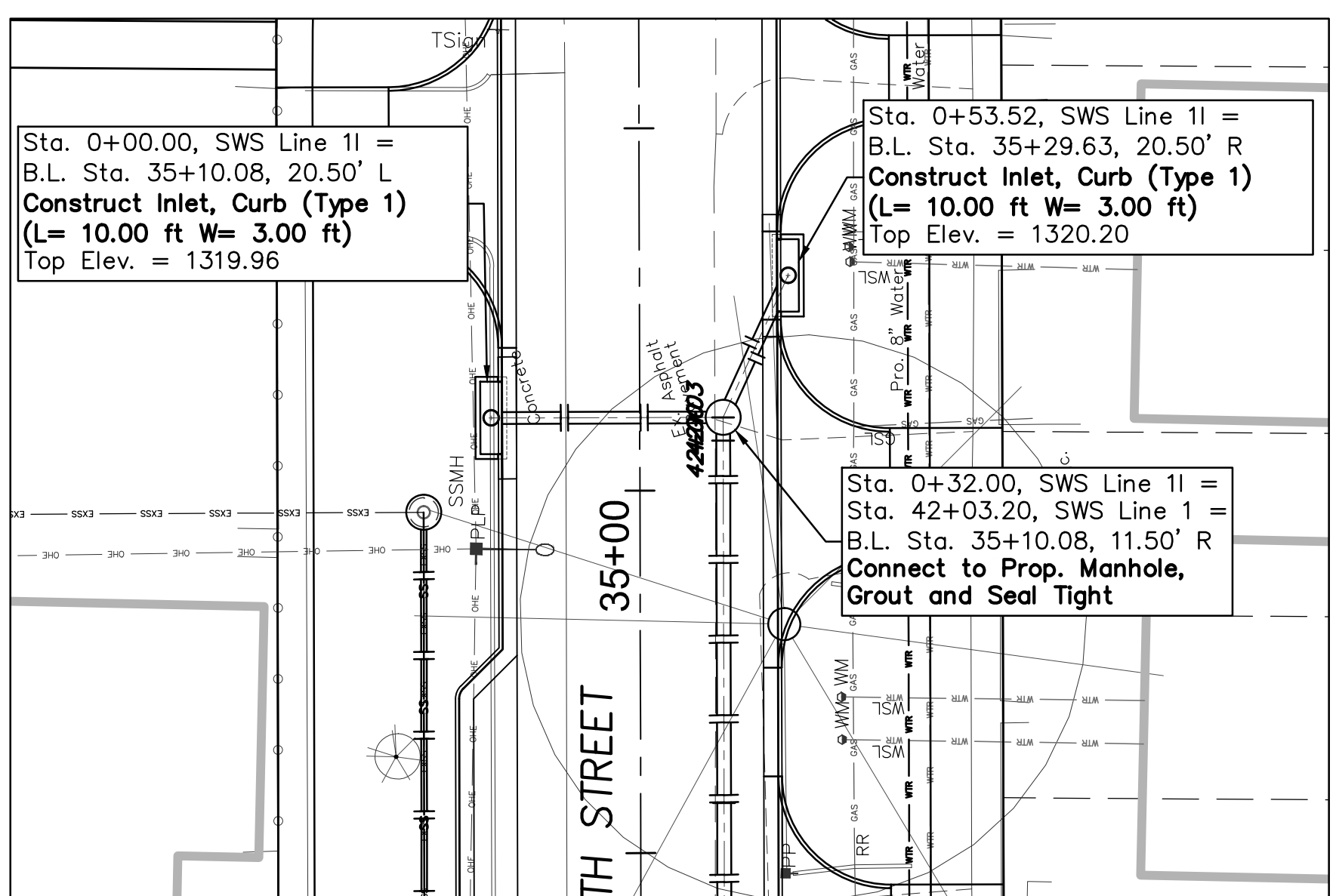
Sta. 0+41.14, SWS Line 1k =
B.L. Sta. 32+74.55, 20.50' R
Construct Inlet, Curb (Type 1)
(L= 5.00 ft W= 3.00 ft)
Top Elev. = 1317.71

Sta. 0+31.99, SWS Line 1k =
Sta. 39+66.01, SWS Line 1 =
B.L. Sta. 32+72.89, 11.50' R
Connect to Prop. Manhole,
Grout and Seal Tight

SWS LINE 1k



SWS LINE 1l



Sta. 0+00.00, SWS Line 1l =
B.L. Sta. 35+10.08, 20.50' L
Construct Inlet, Curb (Type 1)
(L= 10.00 ft W= 3.00 ft)
Top Elev. = 1319.96

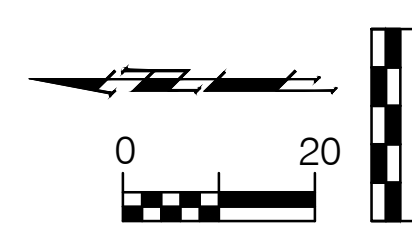
Sta. 0+32.00, SWS Line 1l =
Sta. 42+03.20, SWS Line 1 =
B.L. Sta. 35+10.08, 11.50' R
Connect to Prop. Manhole,
Grout and Seal Tight

Sta. 0+53.52, SWS Line 1l =
B.L. Sta. 35+29.63, 20.50' R
Construct Inlet, Curb (Type 1)
(L= 10.00 ft W= 3.00 ft)
Top Elev. = 1320.20

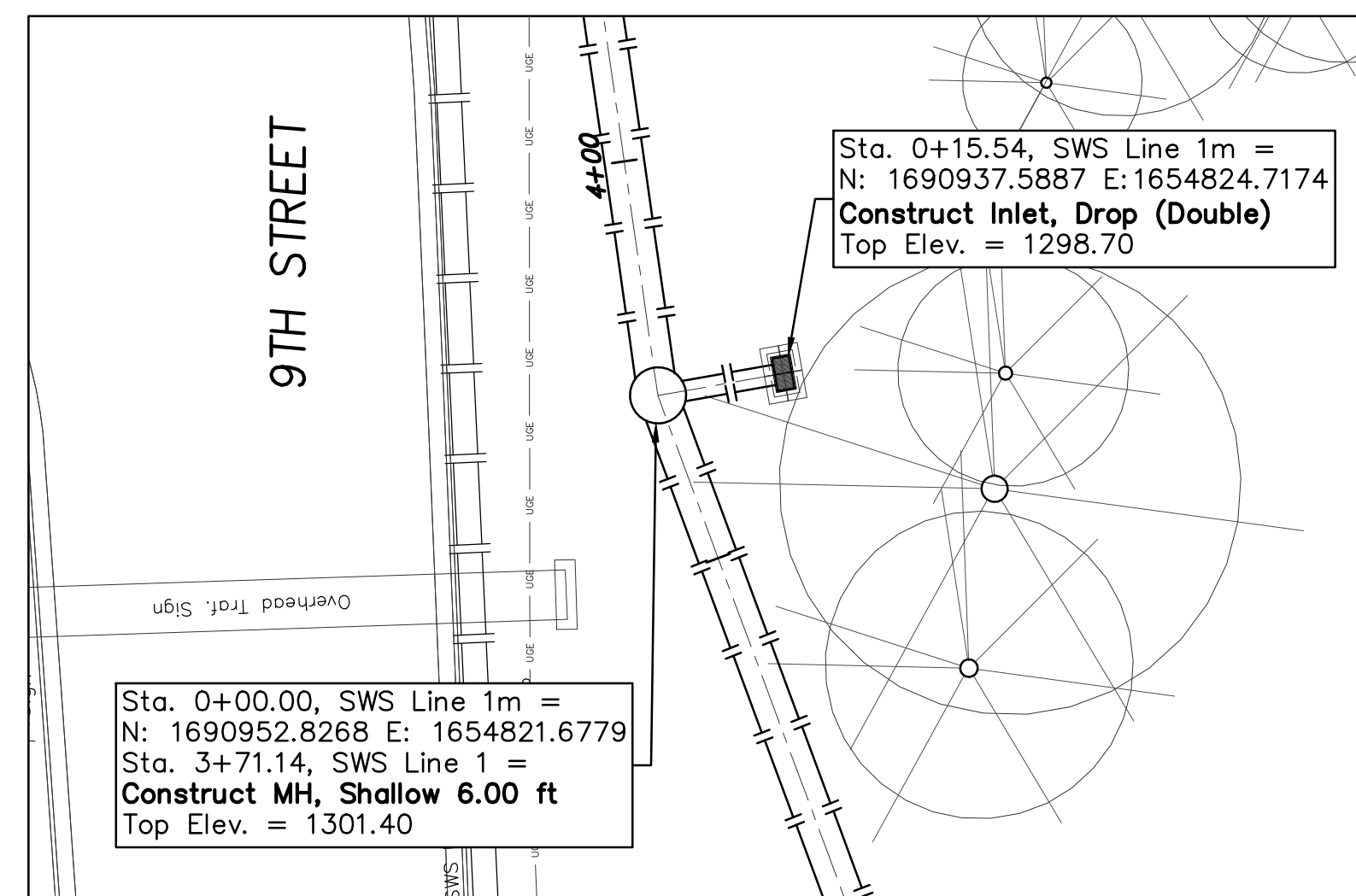
SWS LINE 1m

BENCHMARK:

BM #1 - Chiseled "X" in the Sidewalk, 27' West of the Centerline of Minnesota and 43' North of the 9th Street Baseline.
Elev. = 1303.05 (NAVD 88)



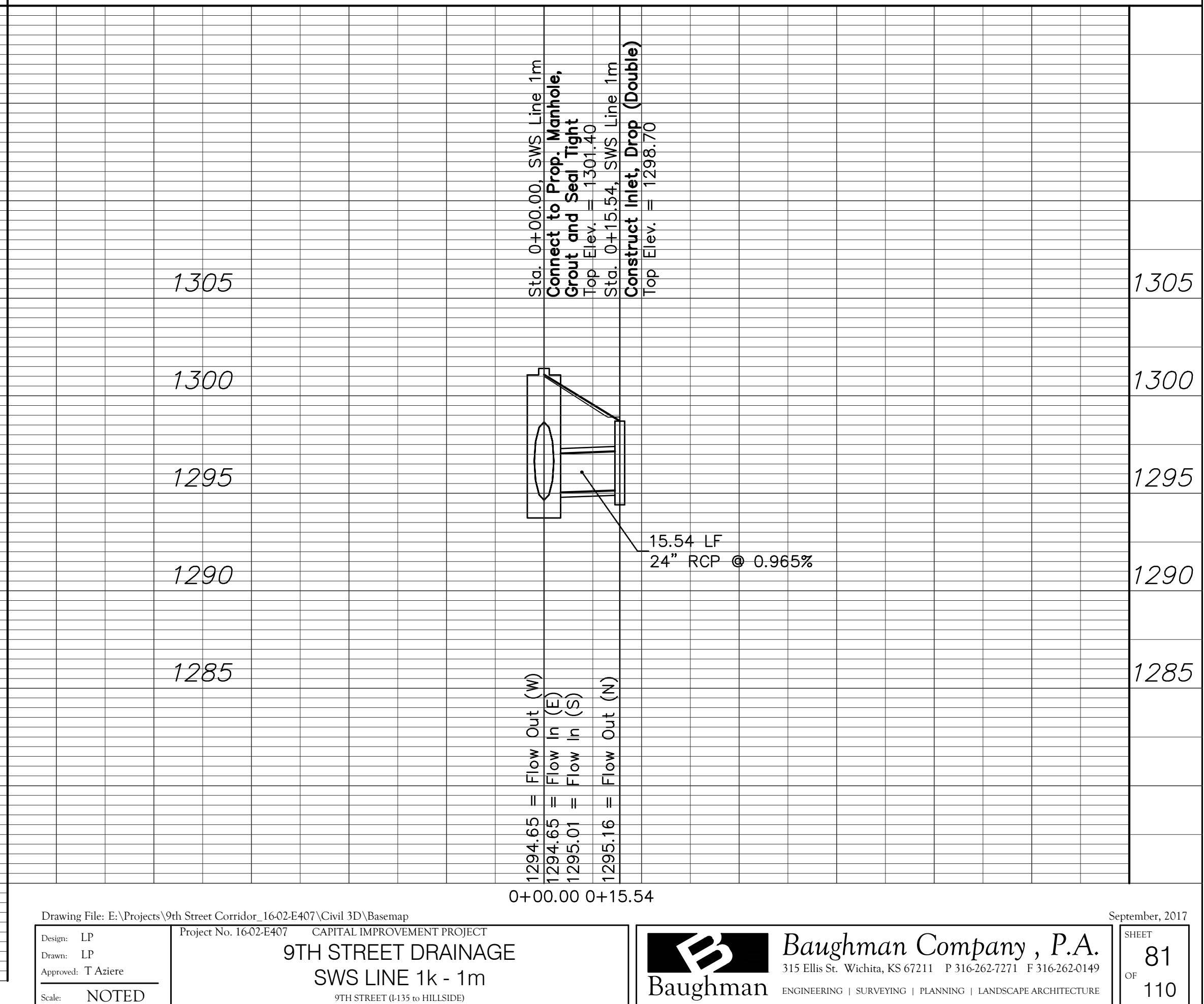
SCALE:
1" = 20' Horizontal
1" = 5' Vertical



Sta. 0+00.00, SWS Line 1m =
N: 1690952.8268 E: 1654821.6779
Sta. 3+71.14, SWS Line 1 =
Construct MH, Shallow 6.00 ft
Top Elev. = 1301.40

Sta. 0+15.54, SWS Line 1m =
N: 1690937.5887 E: 1654824.7174
Construct Inlet, Drop (Double)
Top Elev. = 1298.70

SWS LINE 1m



Drawing File: E:\Projects\9th Street Corridor_16-02-E407\Civil 3D\Basemap

Design: LP
Drawn: LP
Approved: T Alieri
Scale: NOTED

Project No. 16-02-E407

CAPITAL IMPROVEMENT PROJECT

9TH STREET DRAINAGE
SWS LINE 1k - 1m

9TH STREET (H315 to HILLSIDE)



Baughman Company, P.A.
315 Ellis St. Wichita, KS 67211 P 316-262-7271 F 316-262-0149
ENGINEERING | SURVEYING | PLANNING | LANDSCAPE ARCHITECTURE

September, 2017

SHEET
81
OF
110