



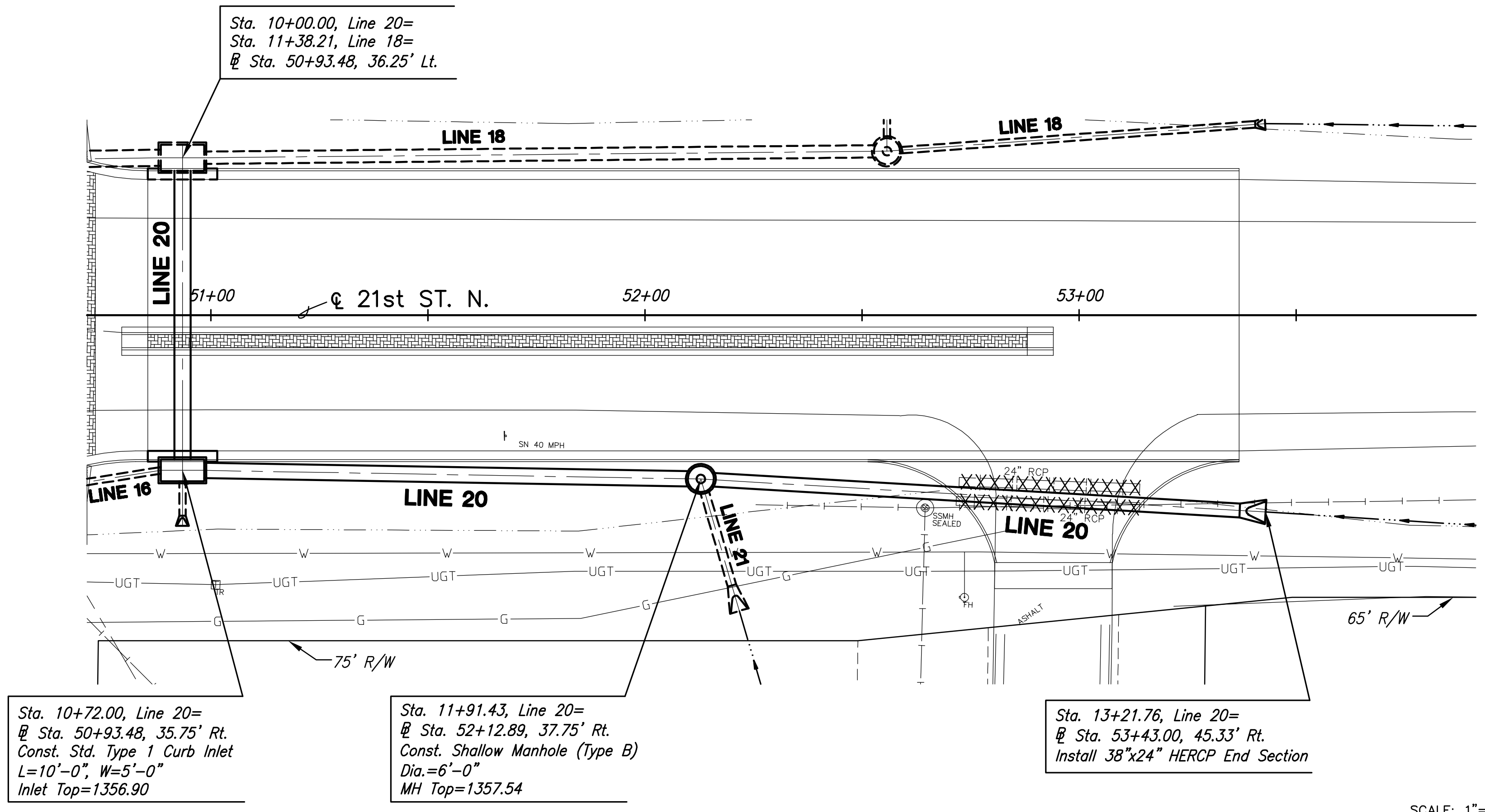
**STREET IMPROVEMENTS FOR
135th Street West**
from 13th Street to 21st Street North

**STORM SEWER
LINE 20 &
LINE 21**

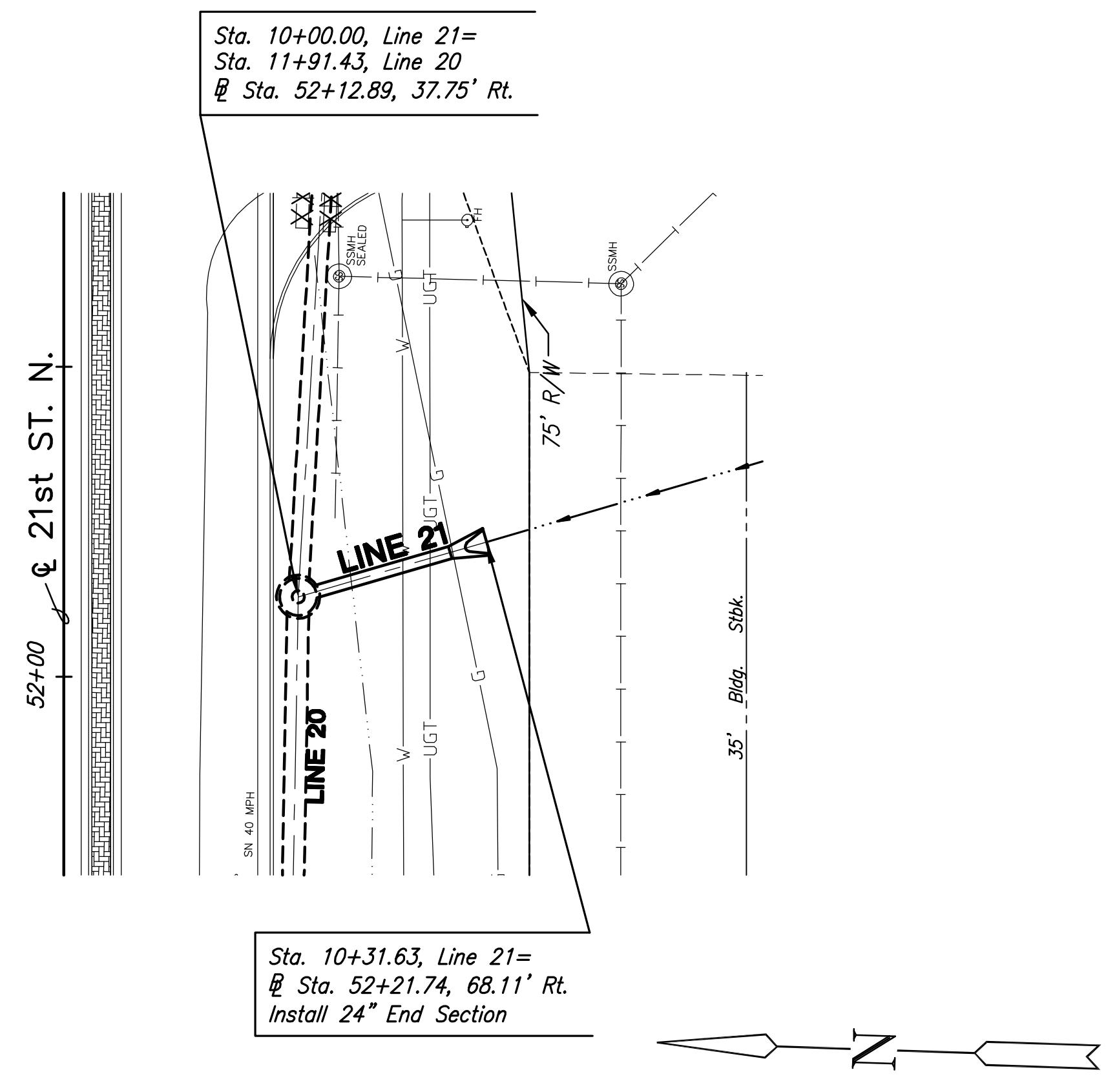
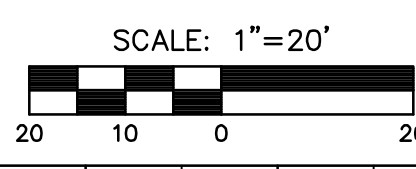
DESIGN BY: JRA
DRAWN BY: WNU
CHECKED BY: JRA

ISSUED: February 2012
REVISED:

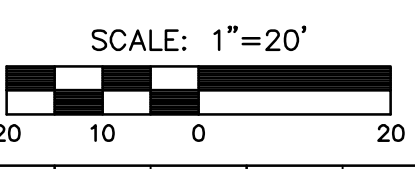
SHEET NO.
46 of 231



PLAN LINE 20



PLAN LINE 21



Sta. 10+00.00, Line 20=
Sta. 11+38.21, Line 18=
@ Sta. 50+93.48, 36.25' Lt.

Sta. 10+72.00, Line 20=
@ Sta. 50+93.48, 35.75' Rt.
Const. Std. Type 1 Curb Inlet
L=10'-0", W=5'-0"
Inlet Top=1356.90

Sta. 11+91.43, Line 20=
@ Sta. 52+12.89, 37.75' Rt.
Const. Shallow Manhole (Type B)
Dia.=6'-0"
MH Top=1357.54

Sta. 13+21.76, Line 20=
@ Sta. 53+43.00, 45.33' Rt.
Install 38"x24" HERCP End Section

Sta. 10+00.00, Line 21=
Sta. 11+91.43, Line 20
@ Sta. 52+12.89, 37.75' Rt.

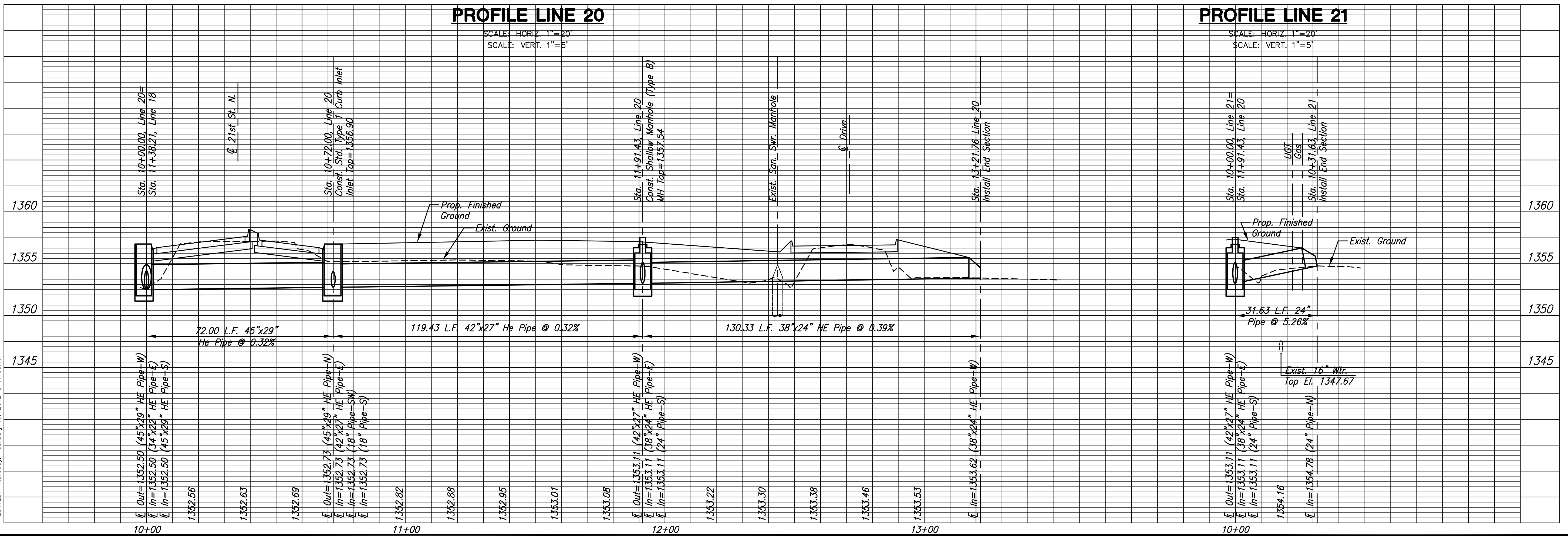
Sta. 10+31.63, Line 21=
@ Sta. 52+21.74, 68.11' Rt.
Install 24" End Section

PROFILE LINE 20

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

PROFILE LINE 21

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



PLOTED: Thursday, February 16, 2012 11:09AM

J:\Civil\10265\DWG\Sws\10265-D21