BEGIN CONSTRUCTION
STA. 44+00.00
MATCH EXISTING
SAWCUT REQ'D.

13TH STREET

44+00

STA. 109+50.23 GRAND AVE. =
STA. 45+00.00 13TH ST.
SEE INTERSECTION DETAIL

SLOPE INTERCEPT

BEGIN CONSTRUCTION
STA. 54+78.32
MATCH EXISTING
SAWCUT REQ'D.

12TH STREET

54+00

WORK BY OTHERS

N

HSE 1305
HSE 1301
HSE 1227
HSE 1225
HSE 1223
HSE 1221
HSE 1217
HSE 1213
HSE 1211
HSE 1209
HSE 1205
BLD 1127
HSE 1125
HSE 1123
HSE 1121
HSE 1117
HSE 1105

BM 23
BM 12

15.0' 15.0'

R/W
I P
BMT
W

MATCHLINE STA. 108+00

MATCHLINE STA. 115+50

22.0'

109+00 110+00 111+00 112+00 113+00 114+00 115+00

GRAND AVENUE

55+00

CAUTION

10.0 10.0

13.0' 13.0'

PK

BM 14
BM 24

HSE 1308
HSE 1306
HSE 1022
HSE 1020
HSE 1226
HSE 1224
HSE 1208
HSE 1206
HSE 1204
HSE 1023
HSE 1021
HSE 1120
HSE 1118

STA 108+65.13, LT
CONSTRUCT 12' WIDE PE

END CONSTRUCTION
STA. 45+70.00
MATCH EXISTING
SAWCUT REQ'D.

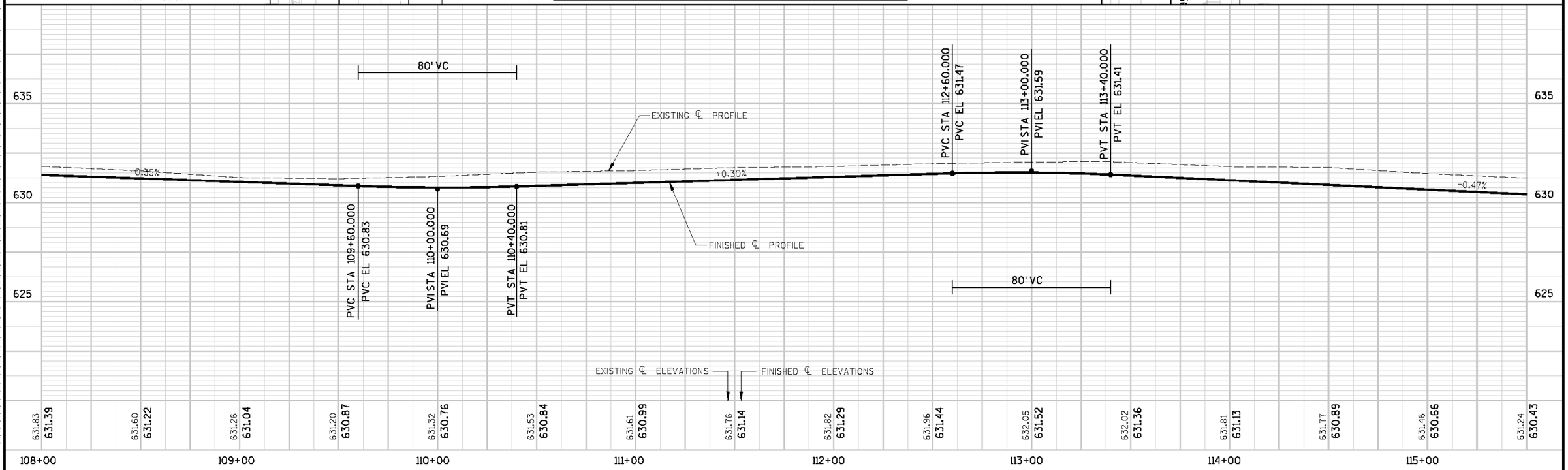
46+00

END CONSTRUCTION
STA. 55+60.00
MATCH EXISTING
SAWCUT REQ'D.

STA. 113+70.18 GRAND AVE. =
STA. 54+78.32 12TH ST.
SEE INTERSECTION DETAIL

BENCHMARK

NO.	STATION	DESCRIPTION	ELEV.
23	110+80.91 65' LT.	TOP NE COR BOTTOM STEP AT HOUSE # 1223 GRAND	632.51
14	114+09.53 65' RT.	TOP SW COR BOTTOM STEP AT HOUSE # 1023 12TH STREET	631.85
12	114+10.35 31' LT.	TOP NUT HYDRANT AT NW COR 12TH STREET & GRAND AVE.	633.68
24	115+25.35 55' RT.	TOP NW COR BOTTOM STEP AT HOUSE # 1120 GRAND	632.86



SEH PROJECT NUMBER: SUPER0005.00	HWY: GRAND AVENUE	COUNTY: DOUGLAS	PLAN & PROFILE	SCALE, FEET 0 25 50	SHEET NO: E

LEVELS ON - 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22,23,24,25,26,27,28,29,30,31,32,33,34,35,36,37,38,39,40,41,42,43,44,45,46,

FILE NAME : c:\temp\duluth\ppgrnd02.dgn PLOT DATE: 9/29/2005 PLOT TIME: 11:14:42 AM ORG DATE : PLOT NAME : Originator : Dist PLOT SCALE : N/A