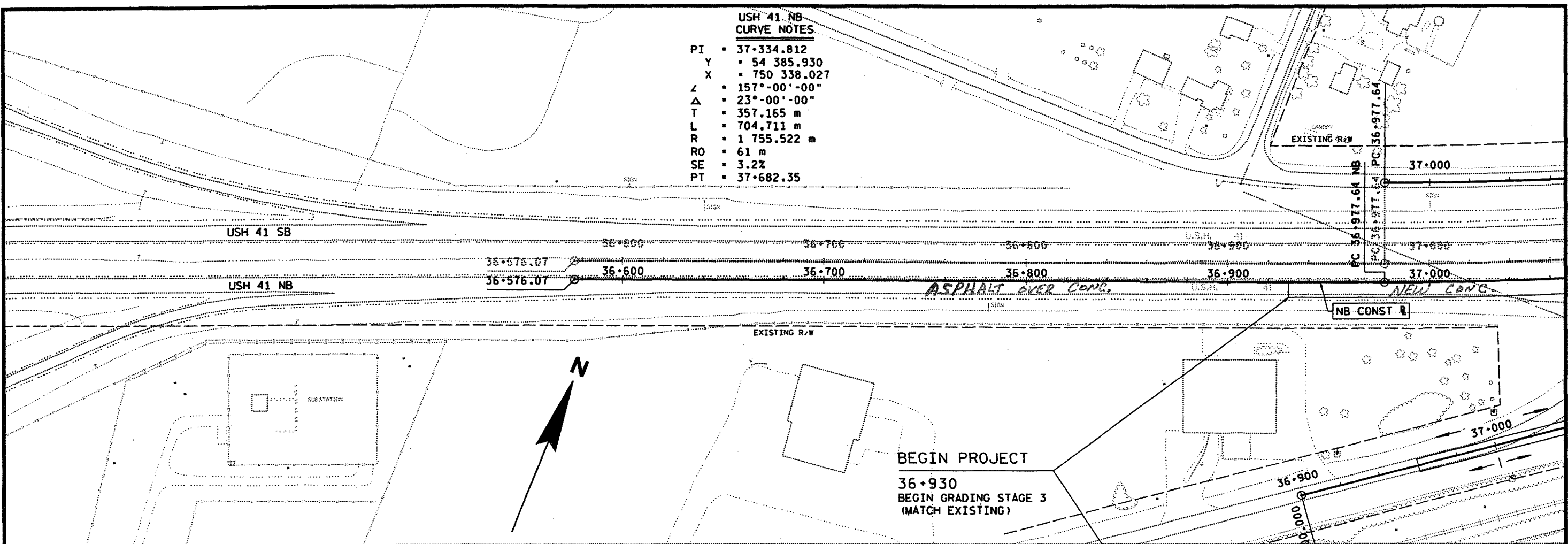
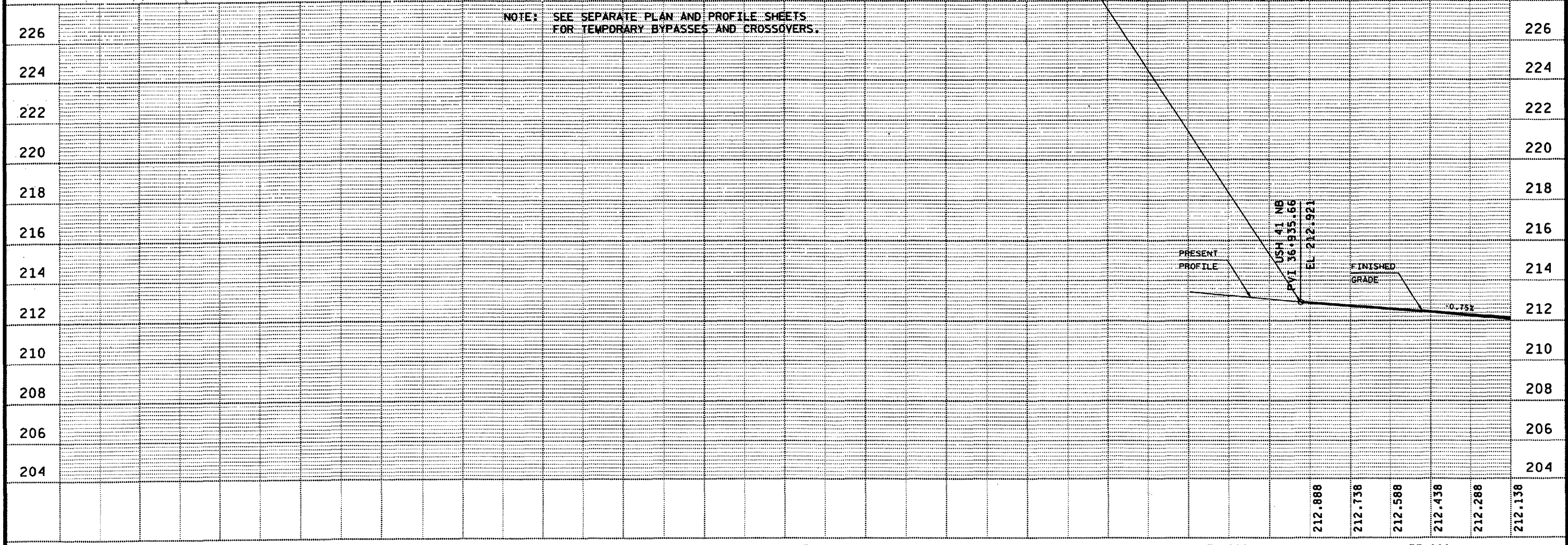


FILE NAME: 03-113108mtd3501.dgn
REV. DATE: 10-19-99
PLOT SCALE: 2.0136751:0.000000
PLOT DATE: 07-DEC-1999 09:14
ORIGINATOR: 45 55 56 57 58 59 60 61 62 63
LEVELS ON: 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63

USH 41 NB
CURVE NOTES
PI 37+334.812
Y 54 385.930
X 750 338.027
Z 157°-00'-00"
Δ 23°-00'-00"
T 357.165 m
L 704.711 m
R 1 755.522 m
RO 61 m
SE 3.2%
PT 37+682.35



NOTE: SEE SEPARATE PLAN AND PROFILE SHEETS FOR TEMPORARY BYPASSES AND CROSSOVERS.



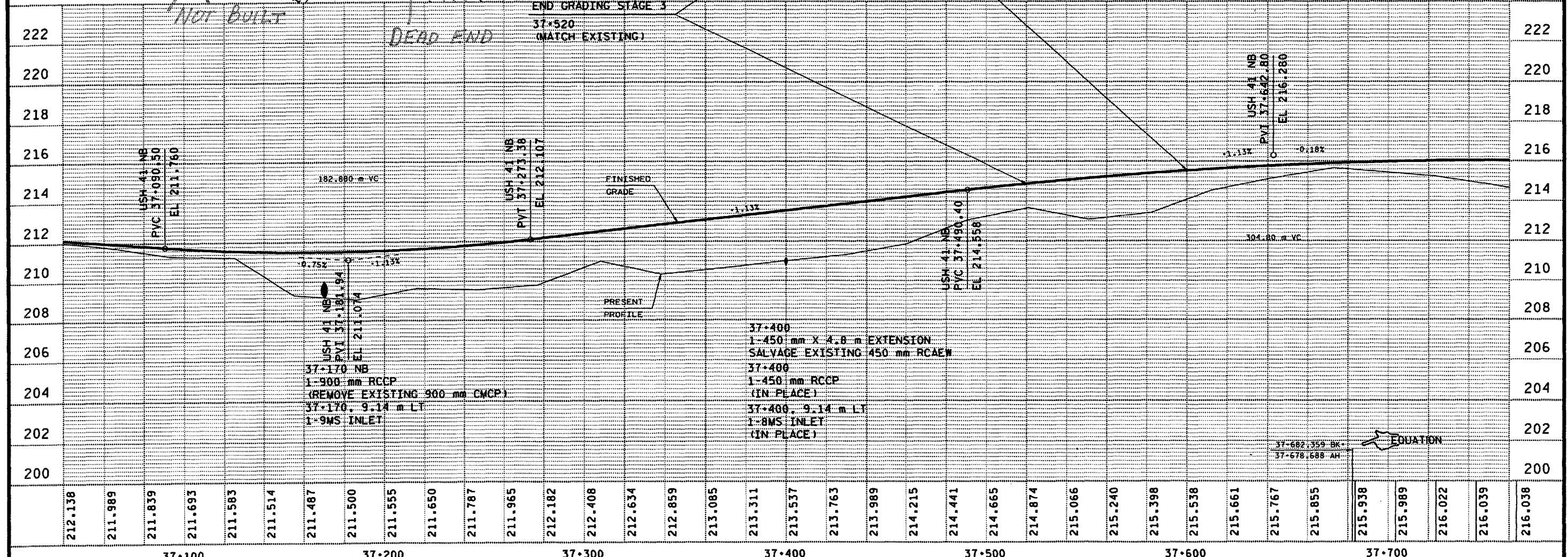
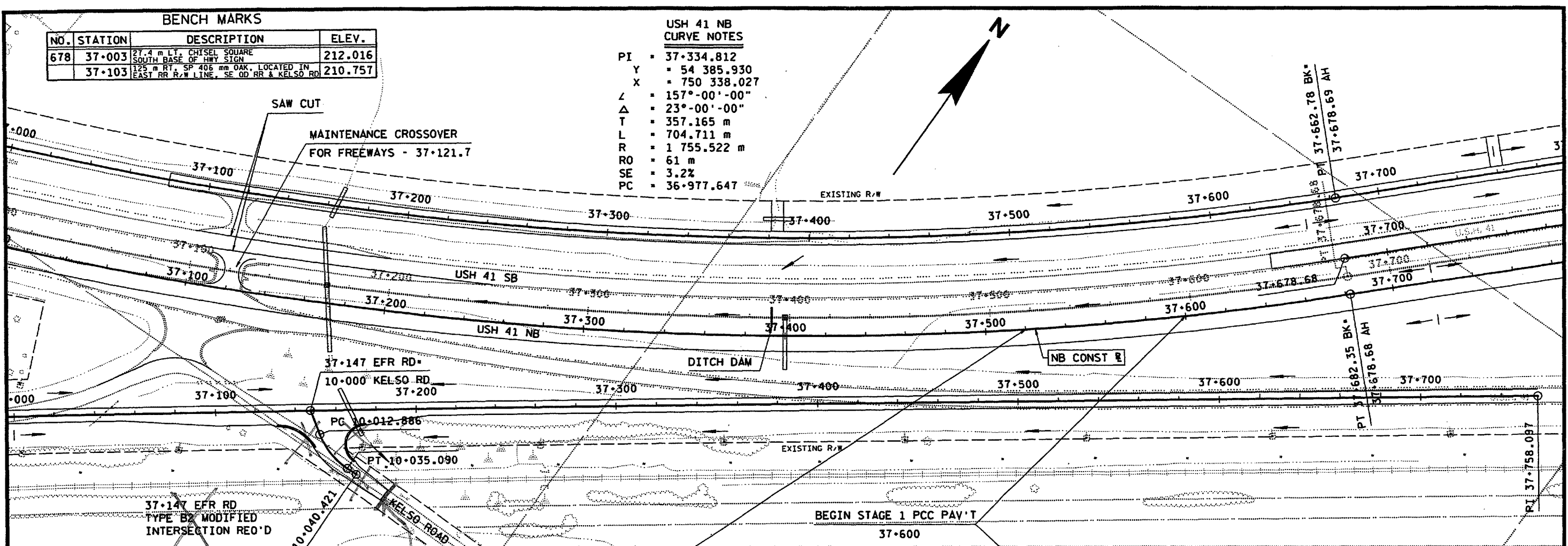
FILE NAME: F:\d3-113108\m3502.dgn
LEVELS ON: 1, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63
ORIGINATOR:
REV. DATE: 10-19-98
PLOT SCALE: 2.0145091:0.000000
PLOT DATE: 25-OCT-1999 07:146

BENCH MARKS

NO.	STATION	DESCRIPTION	ELEV.
678	37+003	27.4 m LT. CHISEL SQUARE SOUTH BASE OF HWY SIGN	212.016
	37+103	125 m RT. SP 406 mm OAK, LOCATED IN EAST RR R/W LINE, SE QD RR & KELSO RD	210.757

USH 41 NB
CURVE NOTES

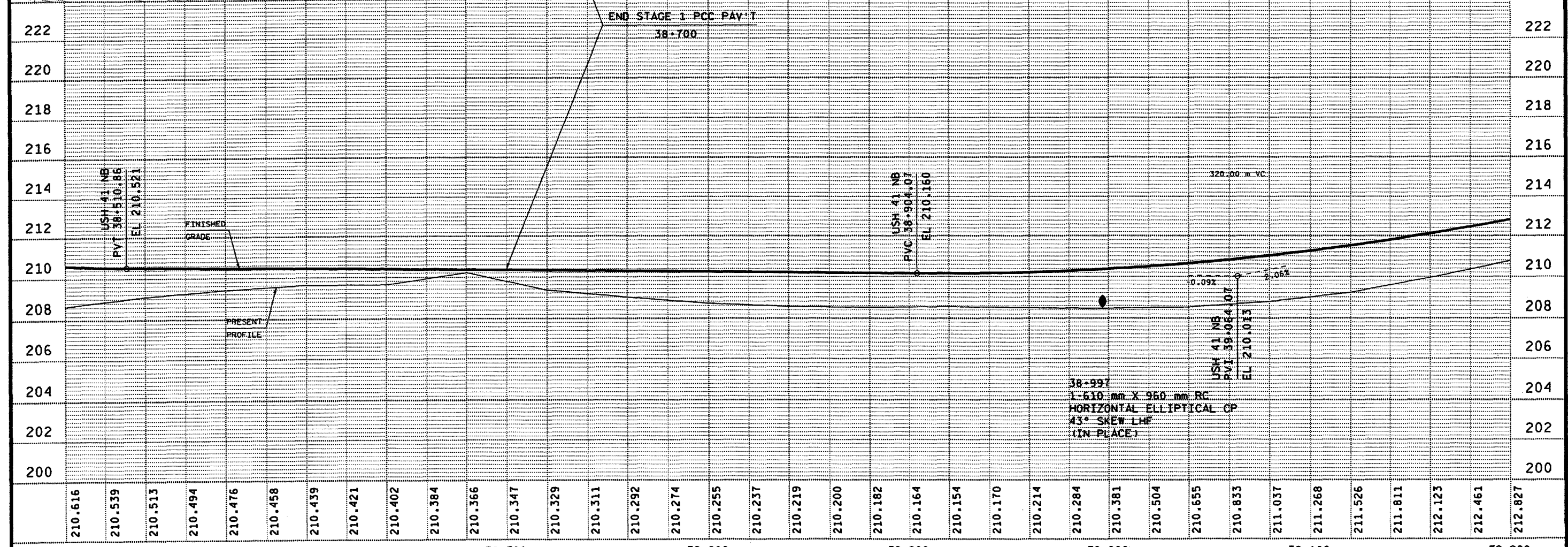
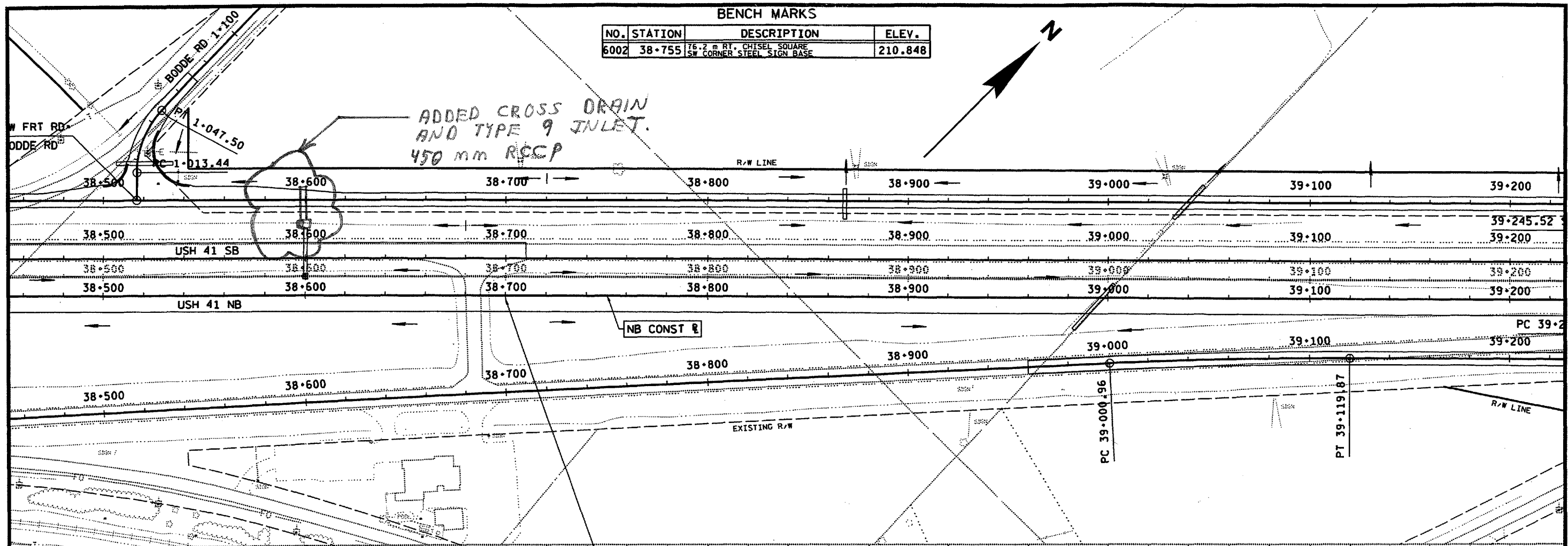
PI = 37+334.812
Y = 54 385.930
X = 750 338.027
Z = 157°-00'-00"
Δ = 23°-00'-00"
T = 357.165 m
L = 704.711 m
R = 1 755.522 m
RO = 61 m
SE = 3.2%
PC = 36+977.647



FILE NAME: F:\31108m\31108m.dgn
LEVELS ON: 1, 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, 47, 48, 49, 50, 51, 52, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63
ORIGINATOR: REV. DATE: 10-19-99 PLOT DATE: 19-OCT-1999 14:20
PLOT SCALE: 2.0145141:0.00000

BENCH MARKS

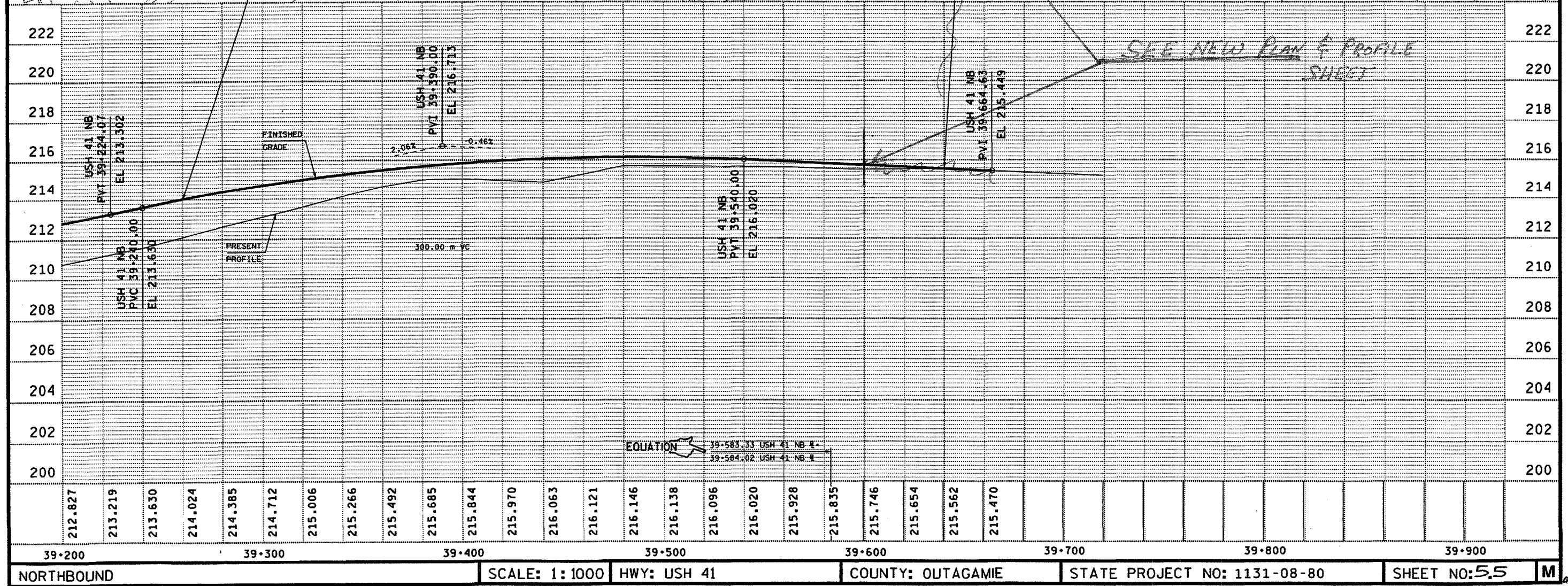
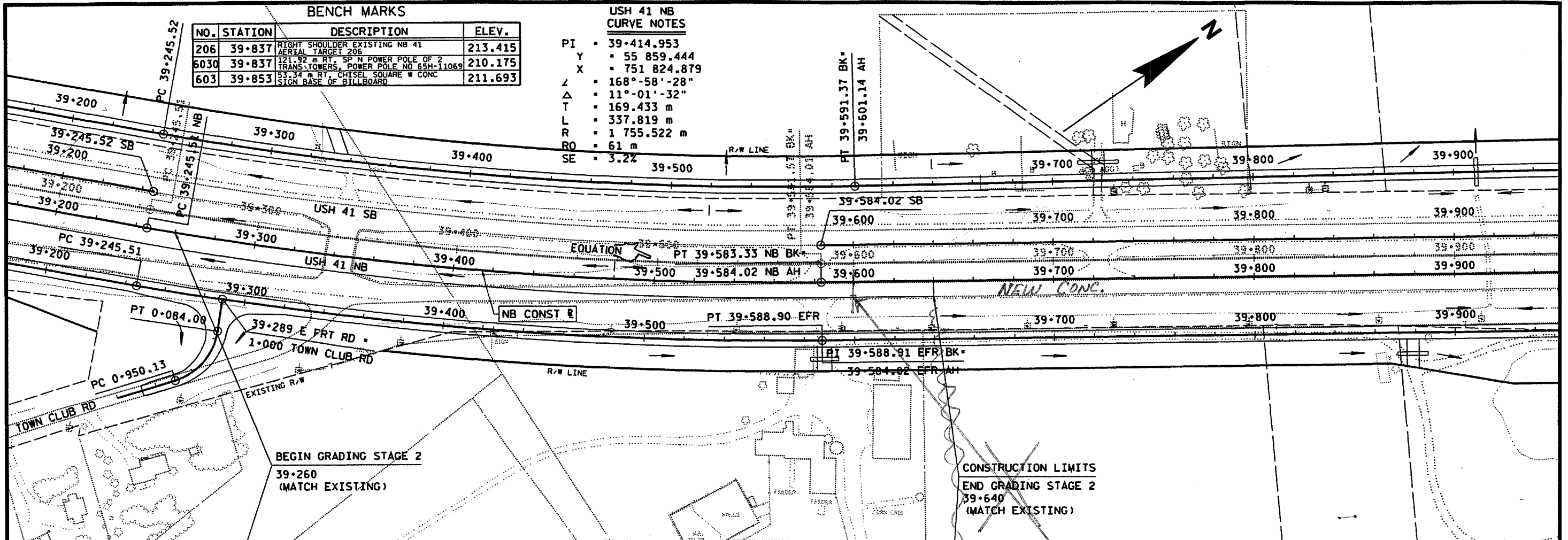
NO.	STATION	DESCRIPTION	ELEV.
6002	38+755	76.2 m RT, CHISEL SQUARE SW CORNER STEEL SIGN BASE	210.848



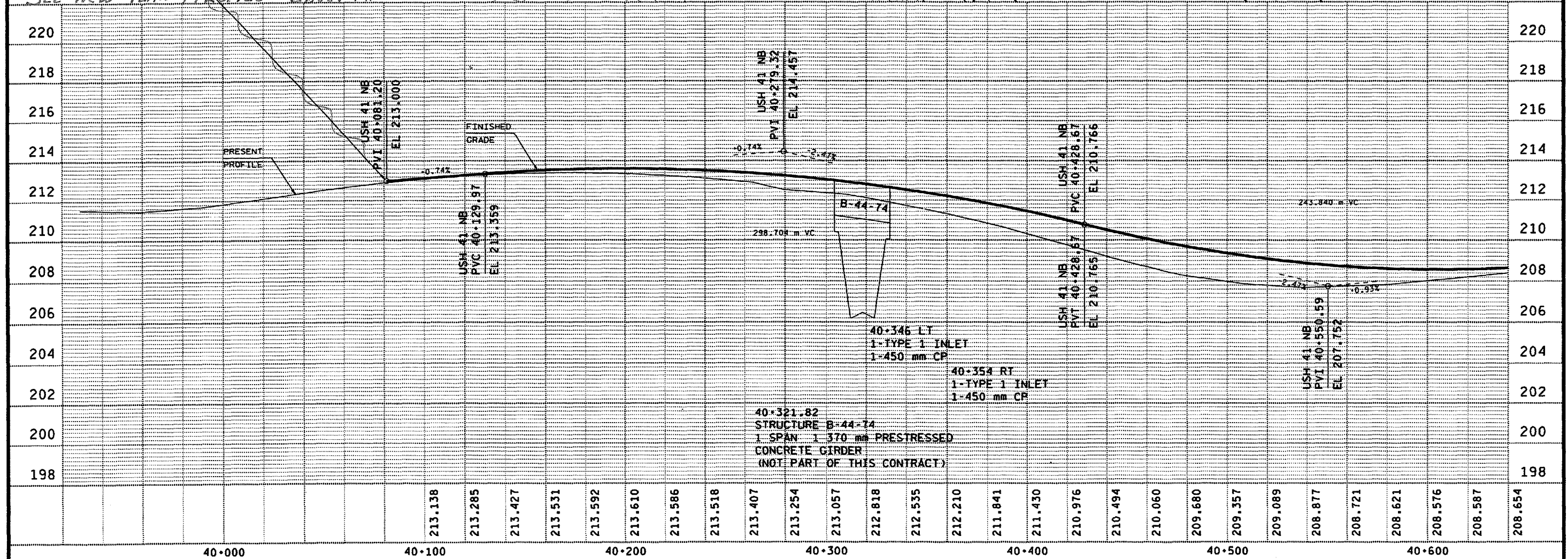
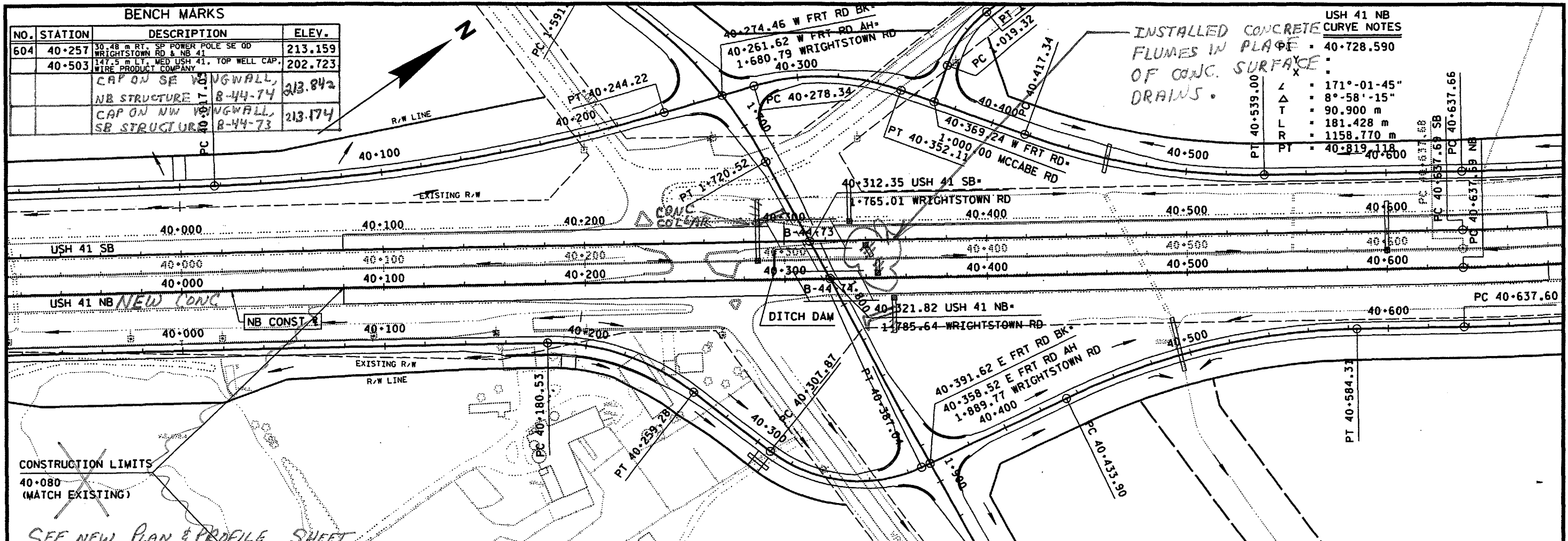
FILE NAME: F:\03_113108\m\03505.dgn
REV. DATE: 10-19-99
PLOT SCALE: 2.01450H1000000
PLOT DATE: 19-OCT-1999 14:20
ORIGINATOR: 4.5.6.7.8.9.10.11.12.13.14.15.16.17.18.19.20.21.22.23.24.25.26.27.28.29.30.31.32.33.34.35.36.37.38.39.40.41.42.43.44.45.46.47.48.49.50.51.52.53.54.55.56.57.58.59.60.61.62.63

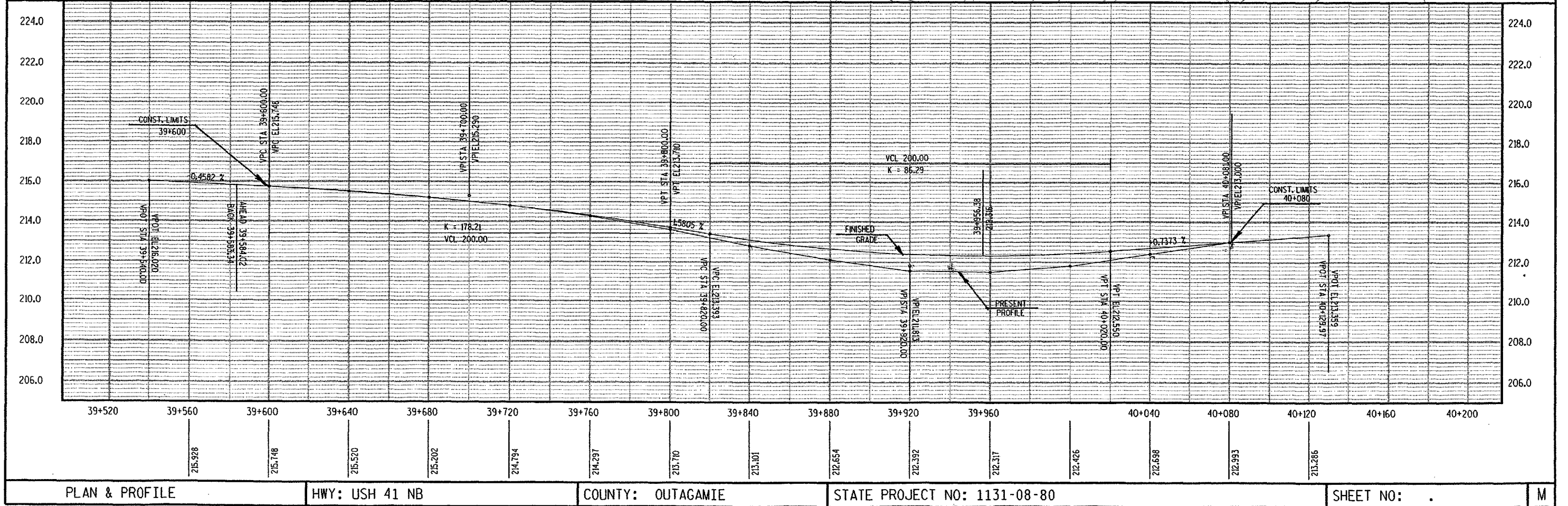
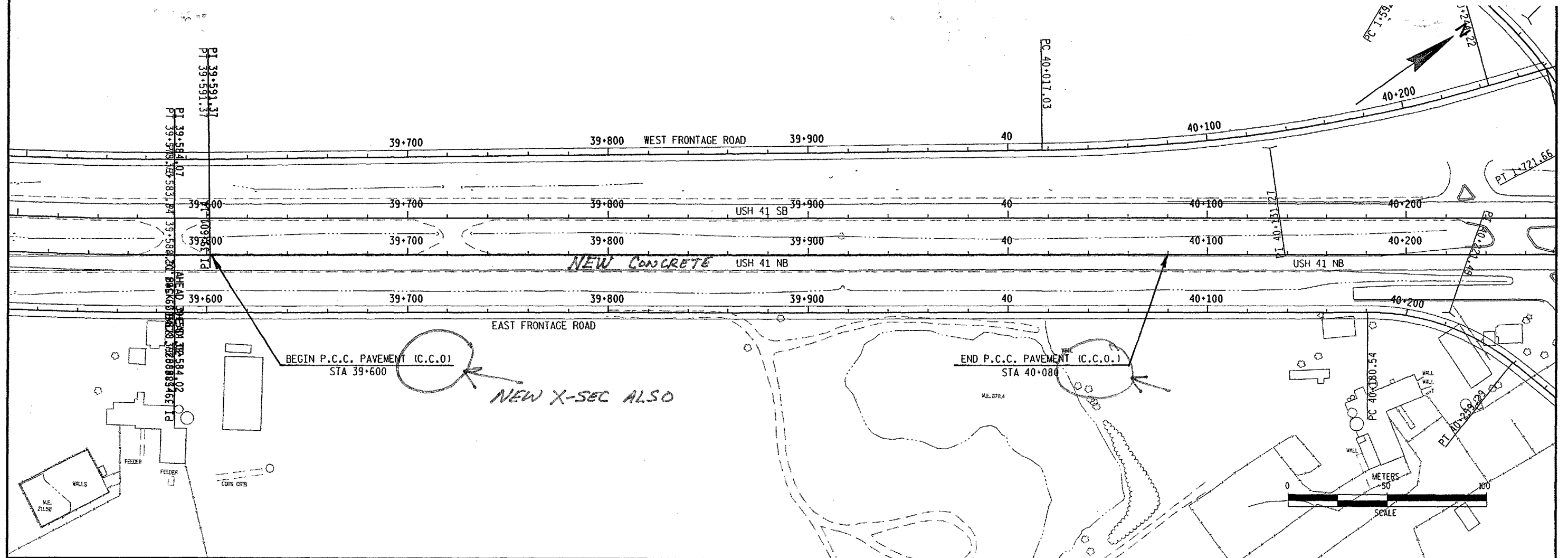
BENCH MARKS			
NO.	STATION	DESCRIPTION	ELEV.
206	39+837	RIGHT SHOULDER EXISTING NB 41 AERIAL TARGET 206	213.415
6030	39+837	121.92 m RT. SP. W. POWER POLE OF 2 TRANS. TOWERS. POWER POLE NO. 65H-11069	210.175
603	39+853	53.34 m RT. CHISEL SQUARE W. CONC SIGN BASE OF BILLBOARD	211.693

USH 41 NB
CURVE NOTES
PI = 39+414.953
Y = 55 859.444
X = 751 824.879
Z = 168°-58'-28"
Δ = 11°-01'-32"
T = 169.433 m
L = 337.819 m
R = 1 755.522 m
RO = 61 m
SE = 3.2%



ORIGINATOR: BALDWIN 8-5-96 REV. DATE: 10-7-99 PLOT NAME: 506 PLOT SCALE: 1:1
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, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63





001:58 Wed 4/12/2000 8:5508 AM C:\USERS\p\ad\1310879\1950\TH\p\p\1.dgn

PLAN & PROFILE

HWY: USH 41 NB

COUNTY: OUTAGAMIE

STATE PROJECT NO: 1131-08-80

SHEET NO: .

M

CHANGE ORDER GRADING

USH 41
NB

R/L

213.13

2.0%

2.0%

E 6

212.21

39+800

R/L

213.12

2.0%

2.0%

E 6

212.85

39+760

R/L

214.22

2.0%

2.0%

E 6

213.39

39+720

R/L

214.65

2.0%

2.0%

E 6

213.84

39+680

R/L

214.95

2.0%

2.0%

E 6

214.22

39+640

ERR SUBGRADE

2.0M

> 2.0M

USH 41 SB
EDGE OF PAVEMENT

214

212

210

216

214

212

210

216

214

212

216

214

212

216

214

212

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212

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216

214

212

210

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216

214

212

NORTHBOUND

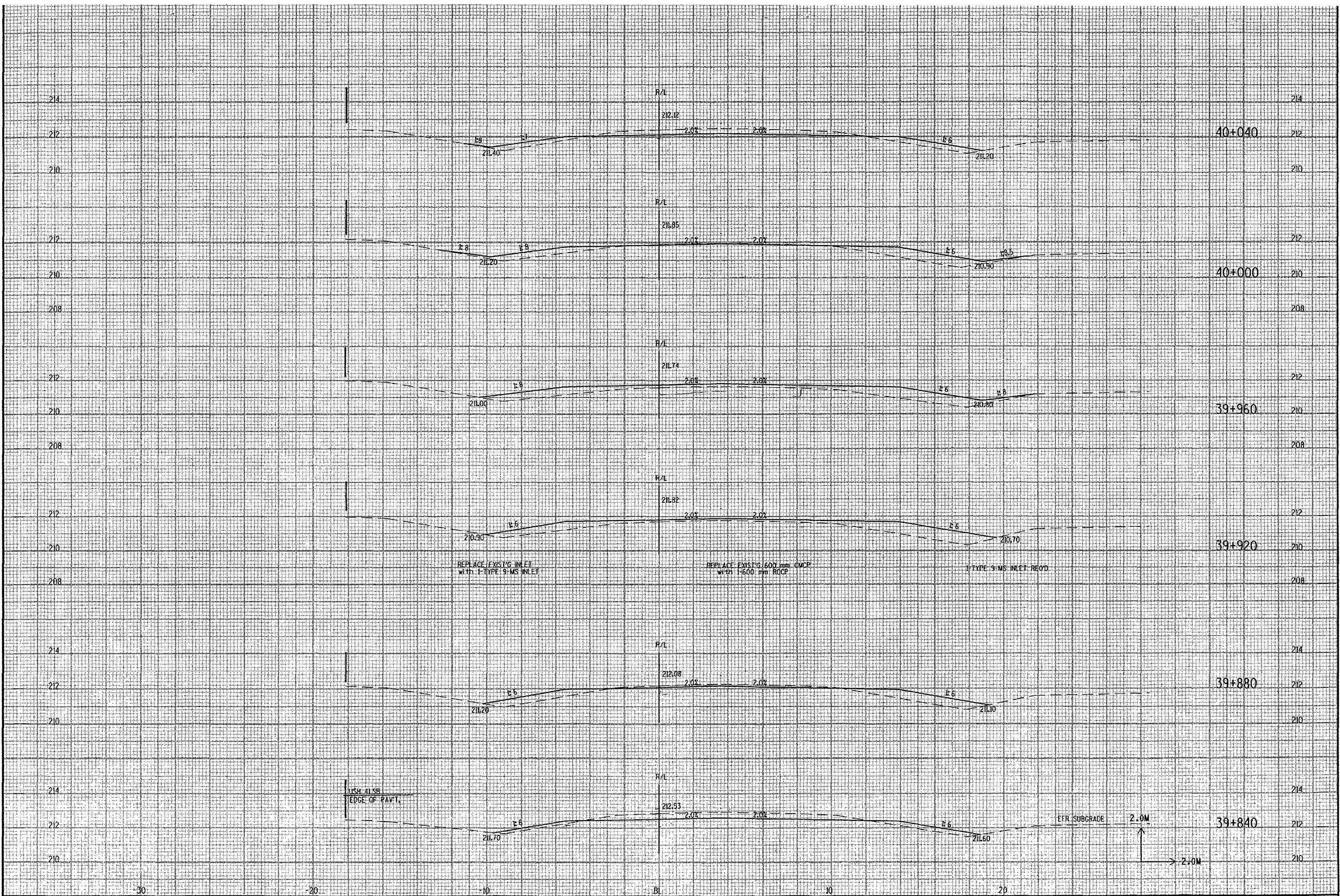
HWY: USH 41

COUNTY: OUTAGAMIE

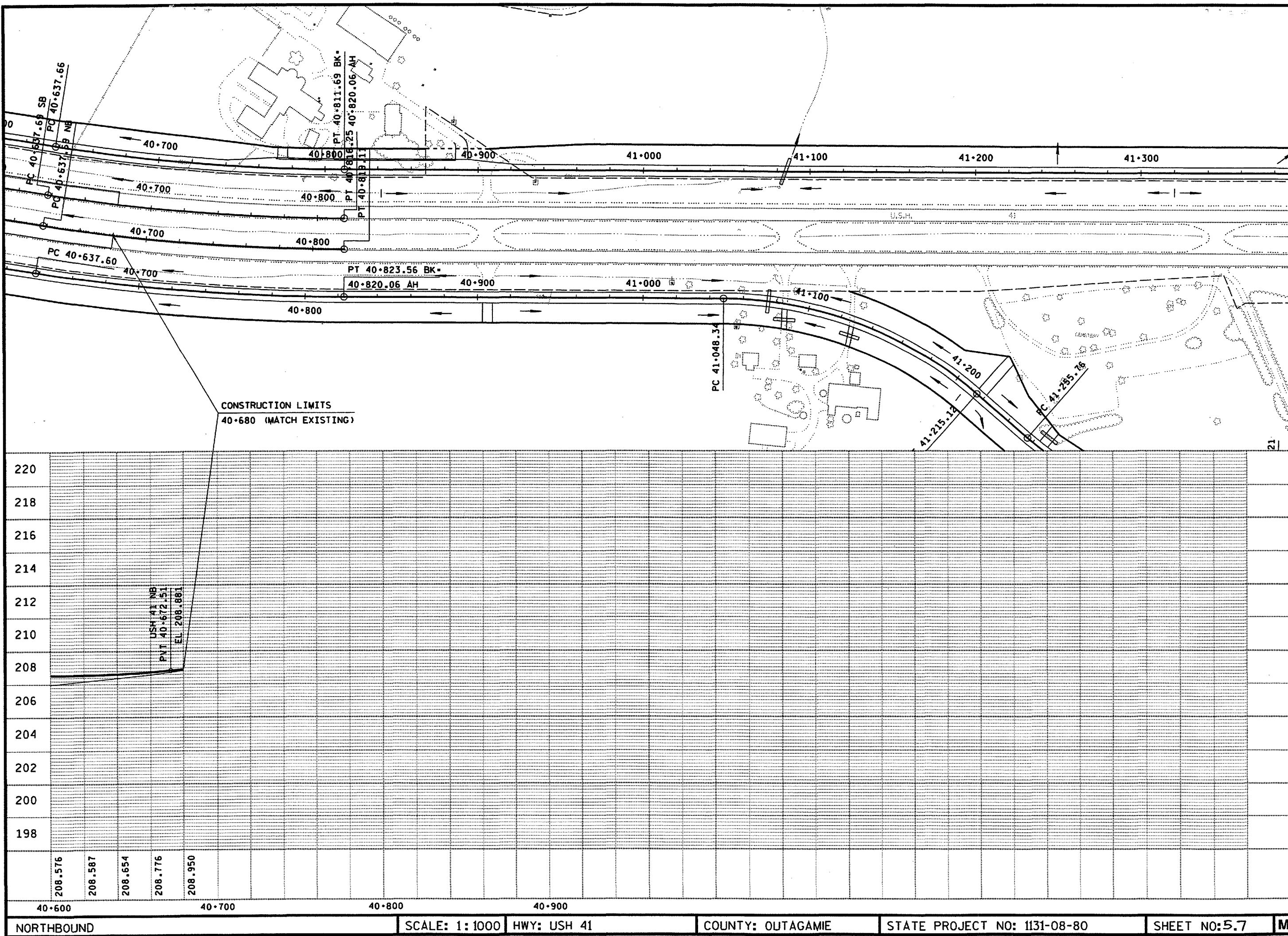
STATE PROJECT NO: 1131-08-80

SHEET NO: .

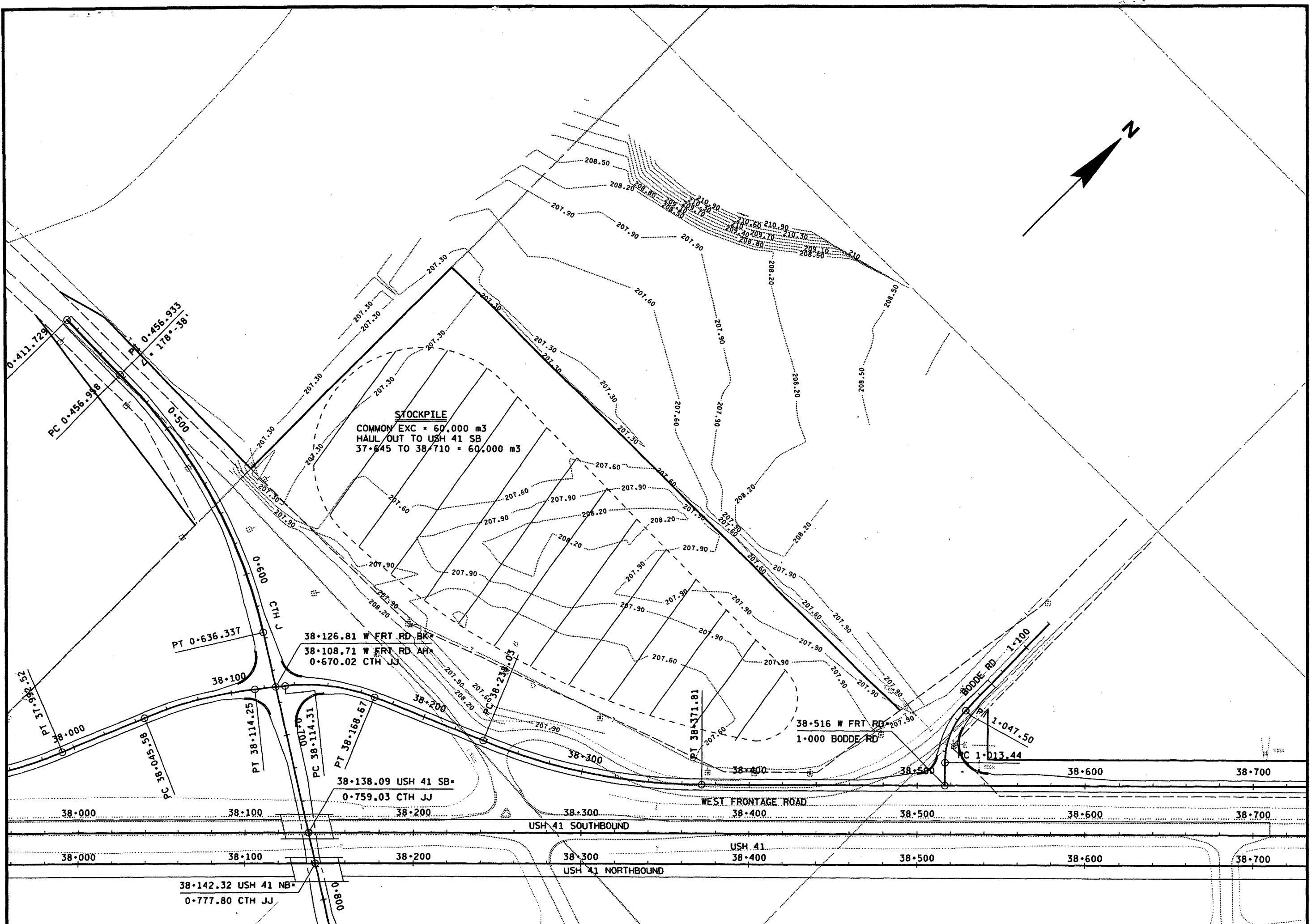
M



FILE NAME: F:\d3_113108m\33507.dgn
ORIGINATOR: DIST 3 ODC 7-15-99
PLOT SCALE: 2.0145001:000000
PLOT DATE: 08-OCT-1999 10:27
REV. DATE: 10-7-99
54.55, 56, 57, 58, 59, 60, 61, 62, 63

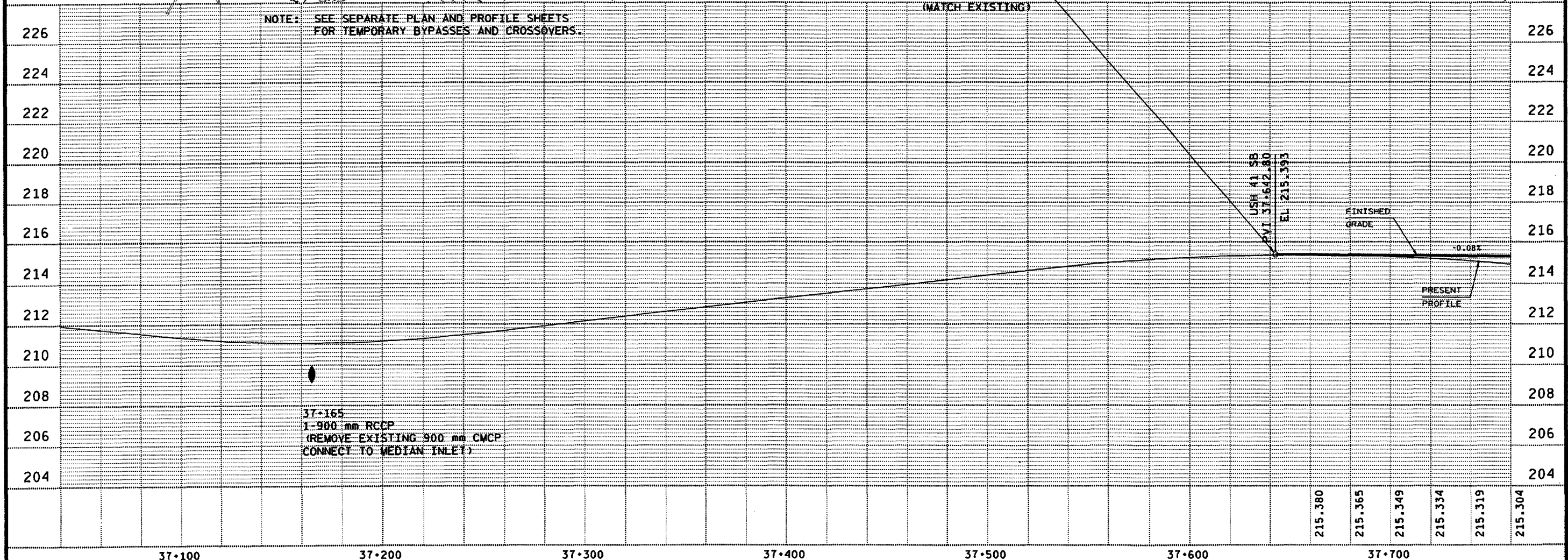
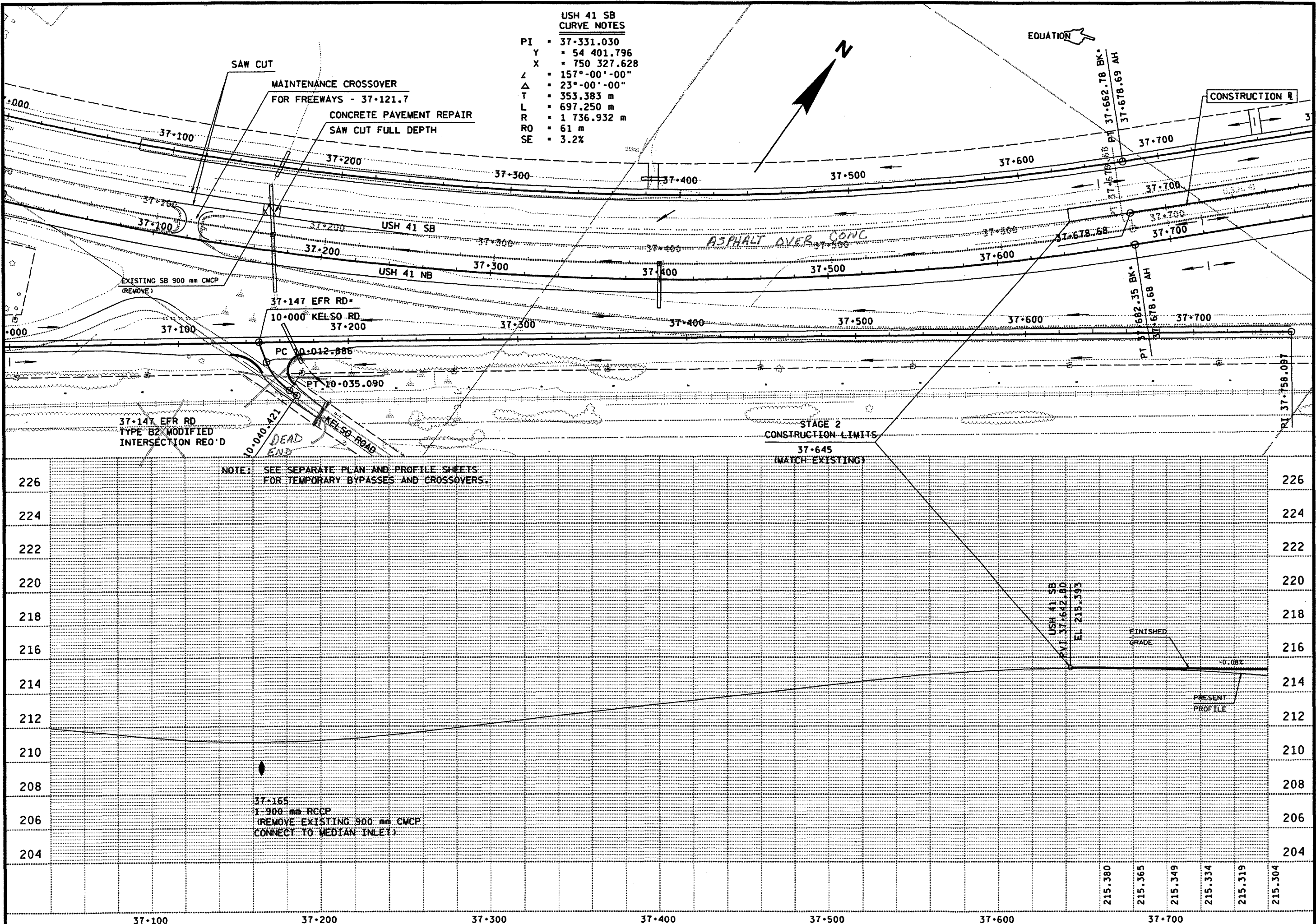


FILE NAME: f:\d3-113108\m2300.dgn
LEVELS ON: 1:1000
ORIGINATOR: S:\168333\113108-80
REV. DATE: 25-OCT-1999
PLOT DATE: 07:42



FILE NAME: F:\d3\113108\m\350255.dgn
LEVELS ON: 1 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 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63
ORIGINATOR:
REV. DATE: 10-19-99 PLOT SCALE: 2.01480110000000
PLOT DATE: 20-OCT-1999 07:20

USH 41 SB
CURVE NOTES
PI = 37+331.030
Y = 54 401.796
X = 750 327.628
Δ = 157°-00'-00"
Δ = 23°-00'-00"
T = 353.383 m
L = 697.250 m
R = 1 736.932 m
RO = 61 m
SE = 3.2%



PLOT SCALE: 1:1

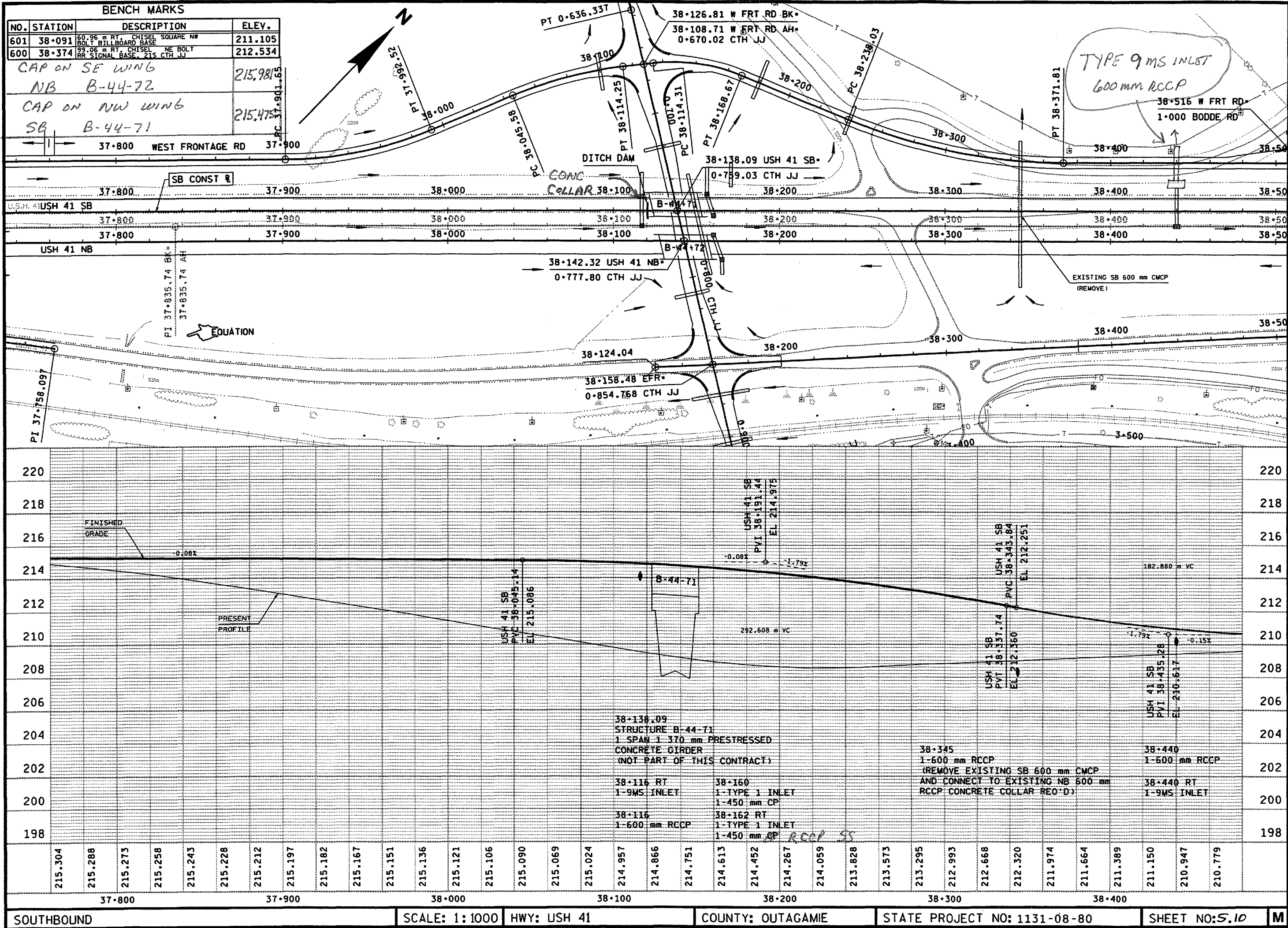
PLOT NAME: 503sb

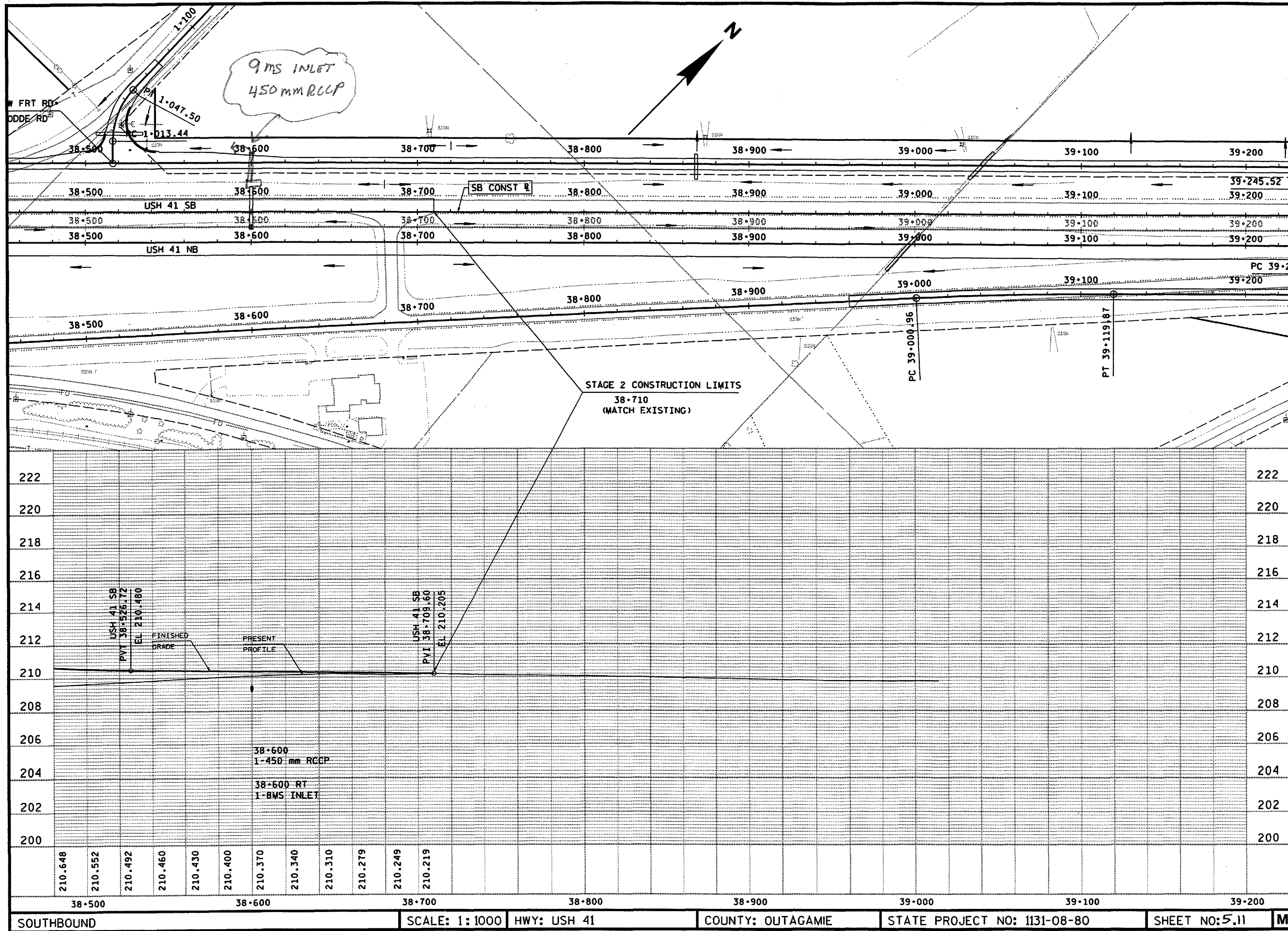
REV. DATE: 10-20-99

7-8-96

ORIGINATOR: BALDWIN

FILE NAME: d3 113108m:503sb.dgn

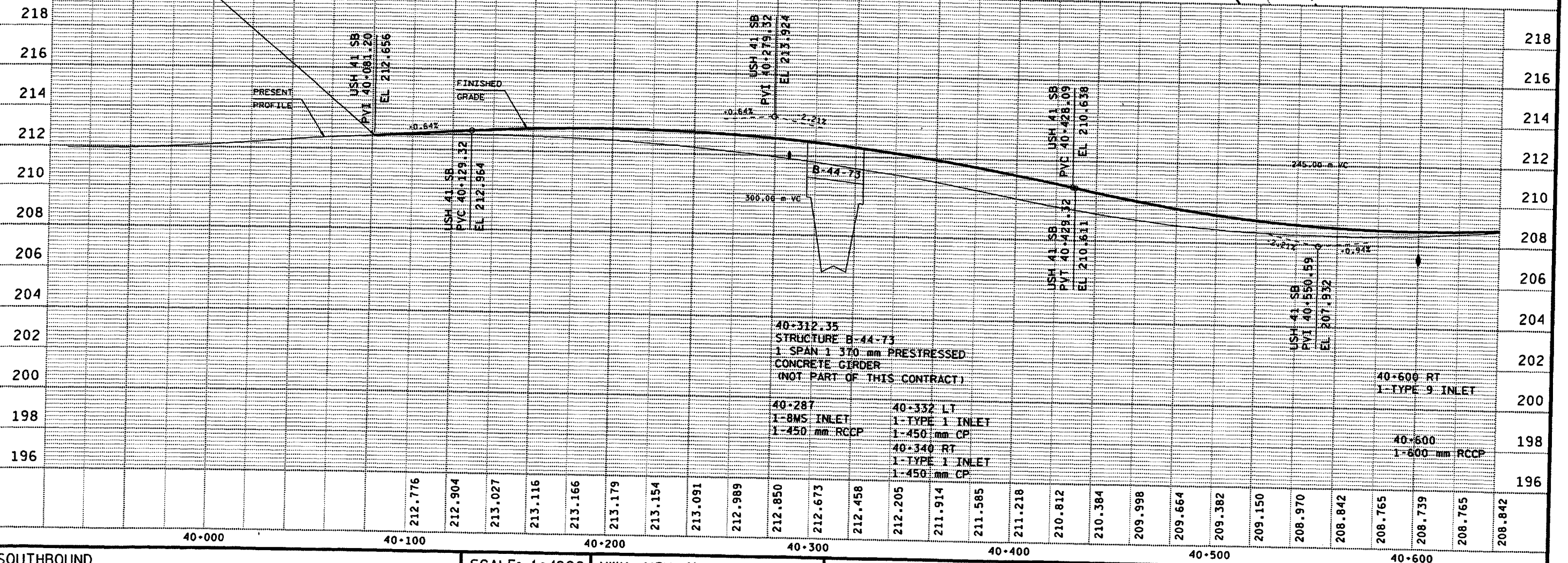
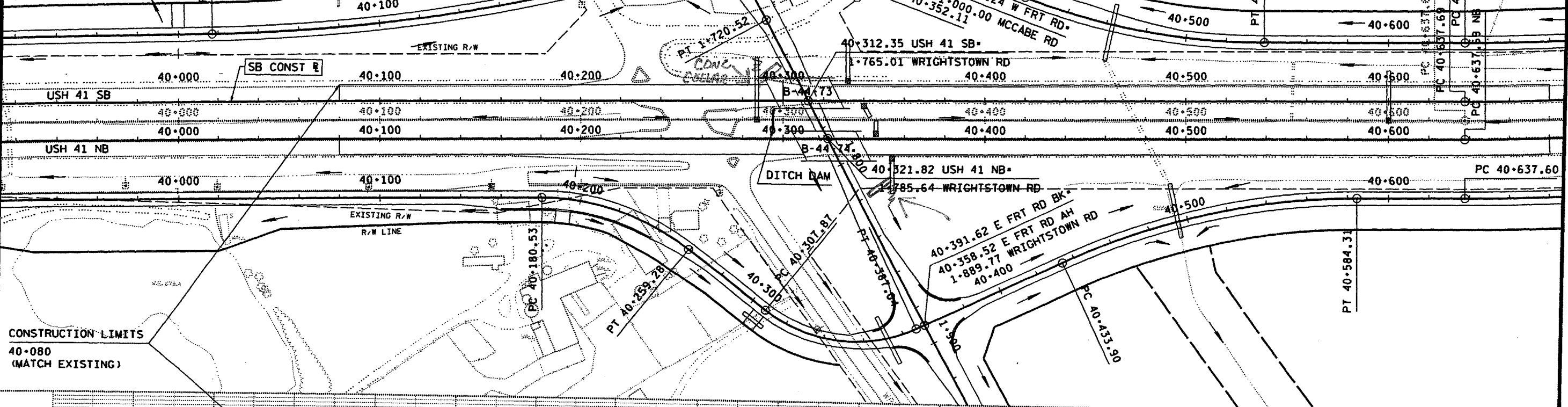




BENCH MARKS

NO.	STATION	DESCRIPTION	ELEV.
604	40+257	30.48 m RT. SP POWER POLE SE OD WRIGHTSTOWN RD & NB 41	213.159
6041	40+503	147.5 m LT. MED USH 41. TOP WELL CAP. WIRE PRODUCT COMPANY	202.723

CAP ON SE WING
NB B-44-74 213.842
CAP ON NW WING
SB B-44-73 213.174



SOUTHBOUND

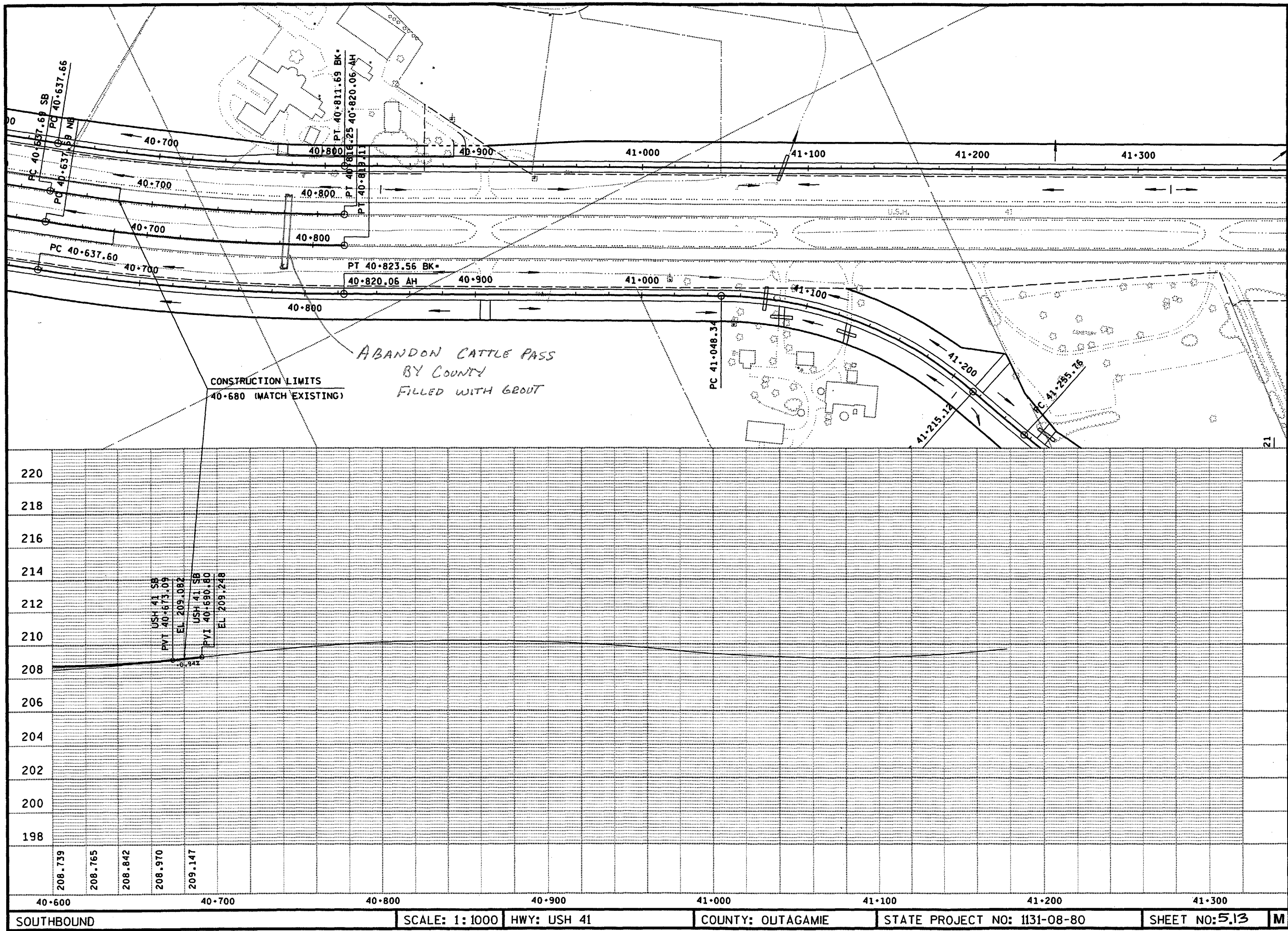
SCALE: 1:1000 HWY: USH 41

COUNTY: OUTAGAMIE

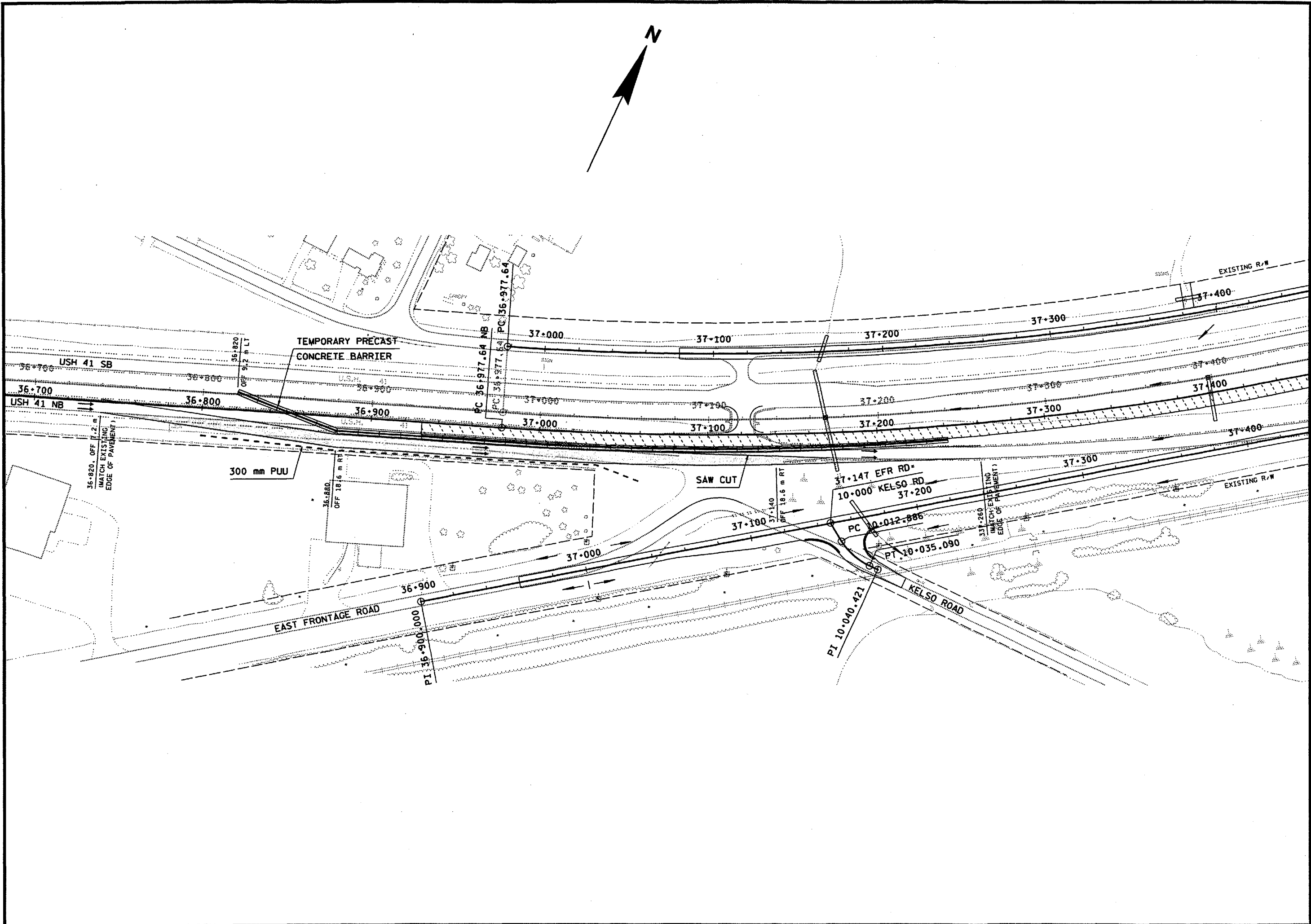
STATE PROJECT NO: 1131-08-80

SHEET NO: 5.12

M 48



ORIGINATOR: BALDWIN 10-20-99 PLOT NAME: SOT PLOT SCALE: 1:1
REV. DATE: 22.23.24.25.26.27.28.29.30.31.32.33.34.35.36.37.38.39.40.41.42.43.44.45.46.47.48.49.50.51.52.53.54.55.56.57.58.59.60.61.62.63
LEVELS ON - 1.2.3.4.5.6.7.8.9.10.11.12.13.14.15.16.17.18.19.20.21.22.23.24.25.26.27.28.29.30.31.32.33.34.35.36.37.38.39.40.41.42.43.44.45.46.47.48.49.50.51.52.53.54.55.56.57.58.59.60.61.62.63

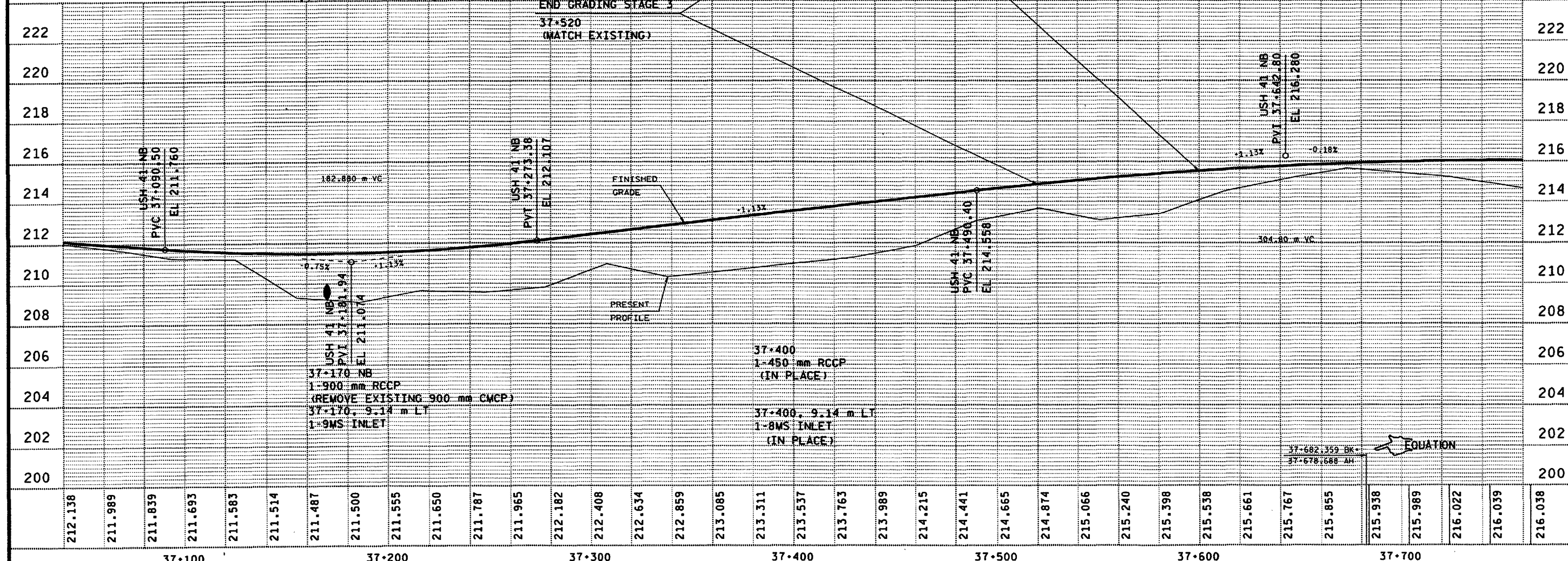
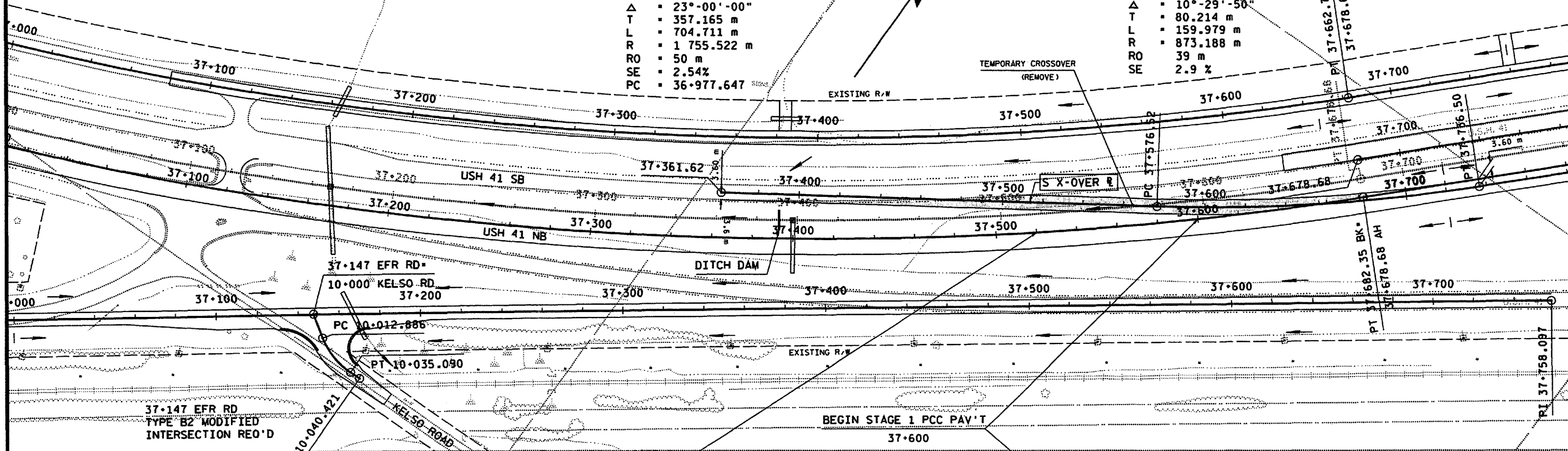


FILE NAME: F:\03\113108\08\035026.dgn
LEVELS ON: 1 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52
ORIGINATOR: REV. DATE: 10-19-99 PLOT SCALE: 2.0145011:0000000 PLOT DATE: 25-OCT-1999 07:46

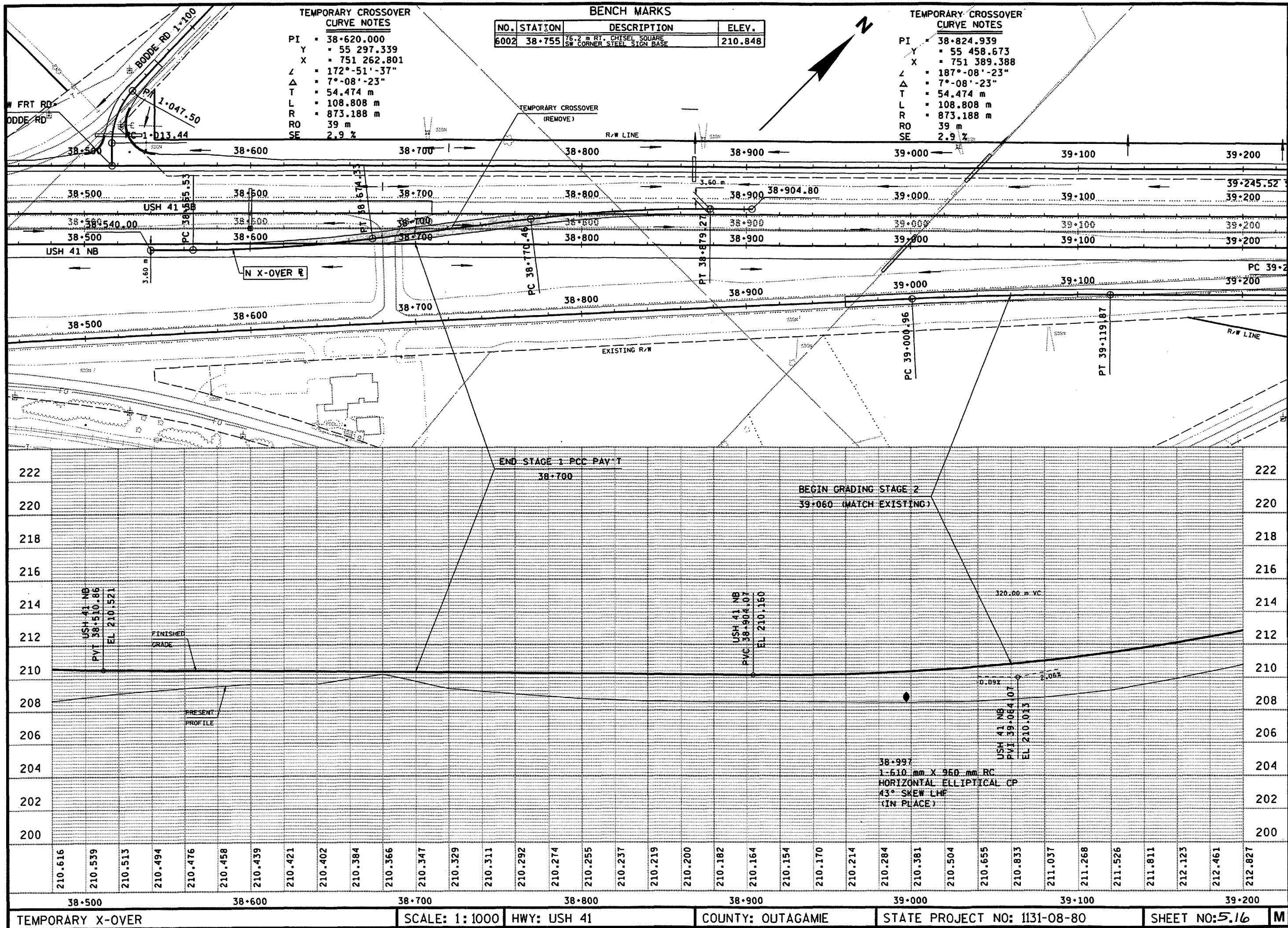
BENCH MARKS			
NO.	STATION	DESCRIPTION	ELEV.
678	37+003	27.4 m LT, CHISEL SQUARE SOUTH BASE OF HWY SIGN	212.016
	37+103	125 m RT, SP 406 mm OAK, LOCATED IN EAST RR R/W LINE, SE OF RR & KELSO RD	210.757

USH 41 NB CURVE NOTES	
PI	37+334.812
Y	54 385.930
X	750 338.027
Z	157°-00'-00"
Δ	23°-00'-00"
T	357.165 m
L	704.711 m
R	1 755.522 m
RO	50 m
SE	2.54%
PC	36+977.647

TEMPORARY CROSSOVER CURVE NOTES	
PI	37+656.733
Y	54 619.104
X	750 578.224
Z	169°-30'-10"
Δ	10°-29'-50"
T	80.214 m
L	159.979 m
R	873.188 m
RO	39 m
SE	2.9 %

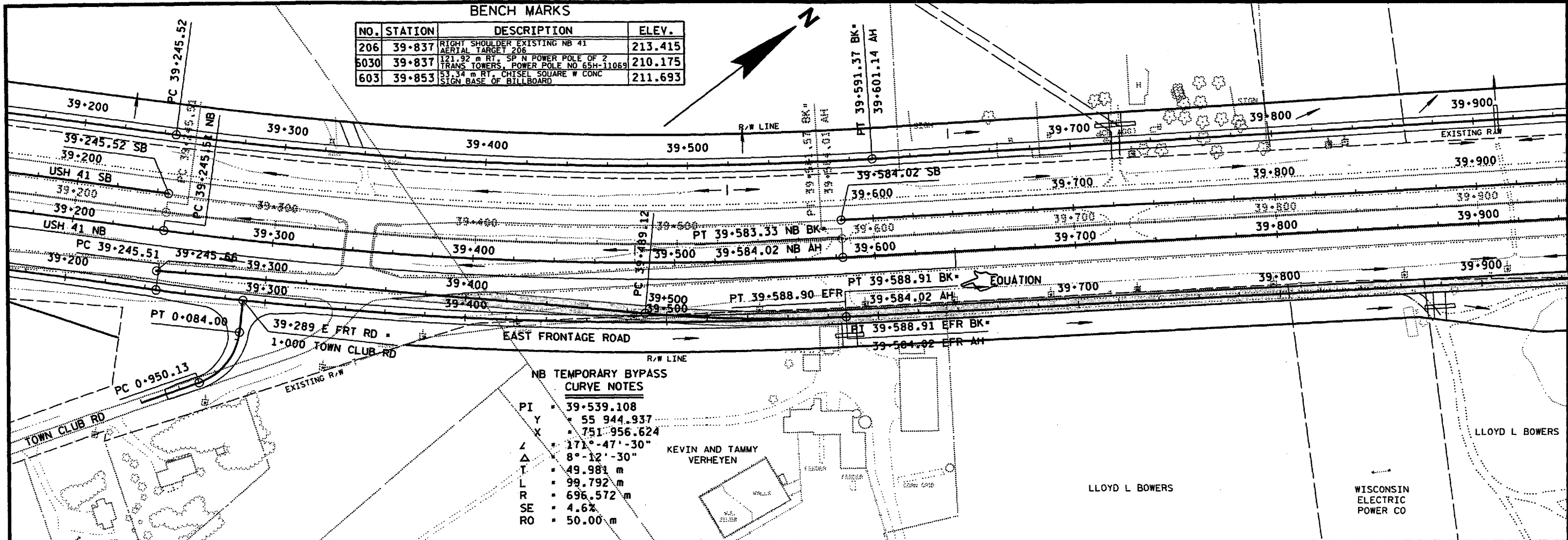


FILE NAME: F:\d3_113108m\335040.dgn
LEVELS ON: 1
ORIGINATOR: 4.5.6.7.8.9.10.11.12.13.14.15.16.17.18.19.20.21.22.23.24.25.26.27.28.29.30.31.32.33.34.35.36.37.38.39.40.41.42.43.44.45.46.47.48.49.50.51.52.53.54.55.56.57.58.59.60.61.62.63
REV. DATE: 10-19-99 PLOT SCALE: 2.014502:1.000000
PLOT DATE: 19-OCT-1999 14:01

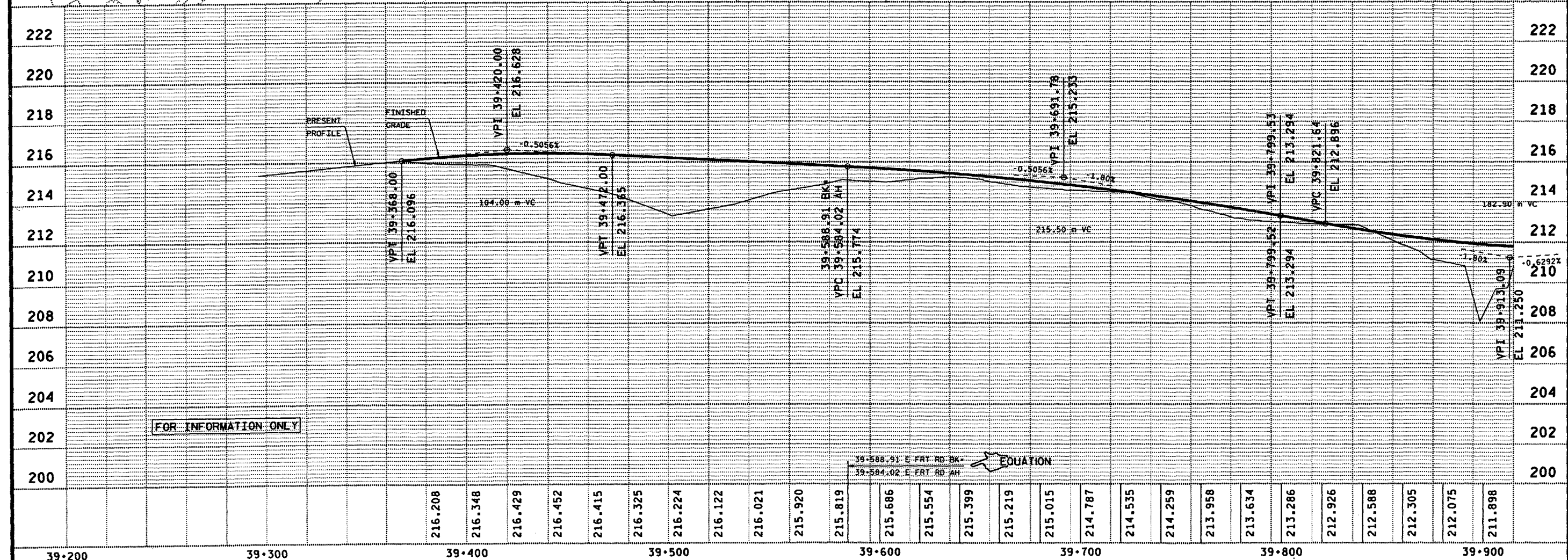


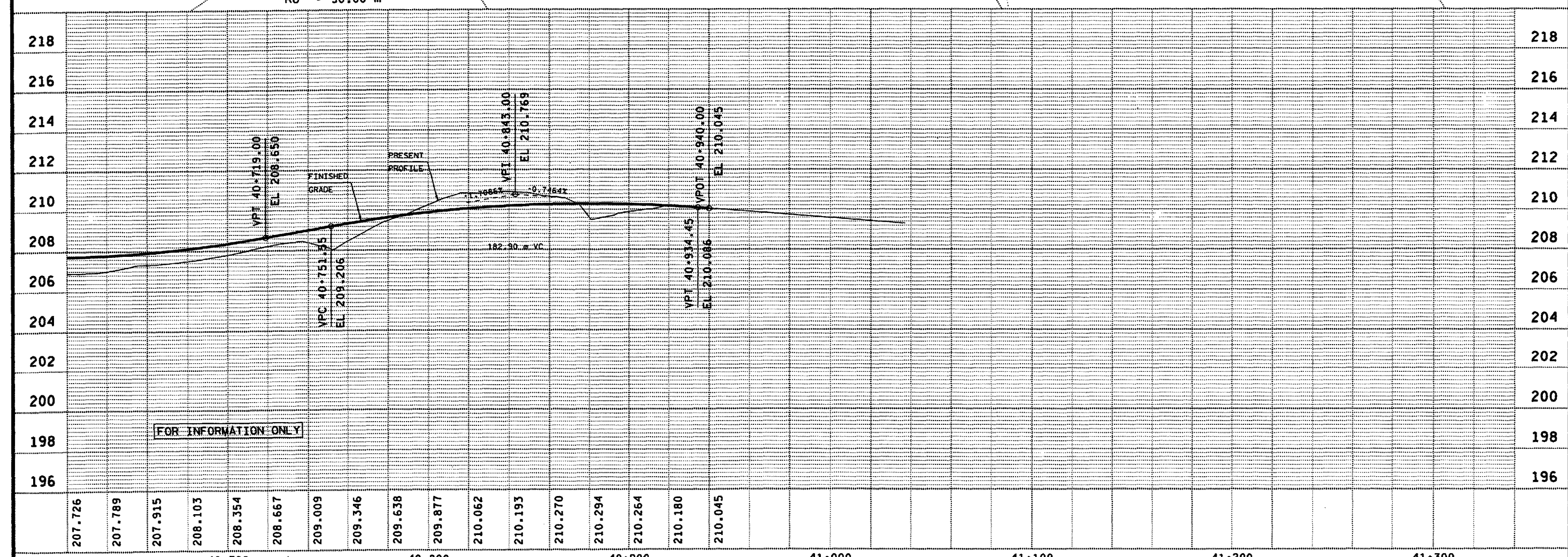
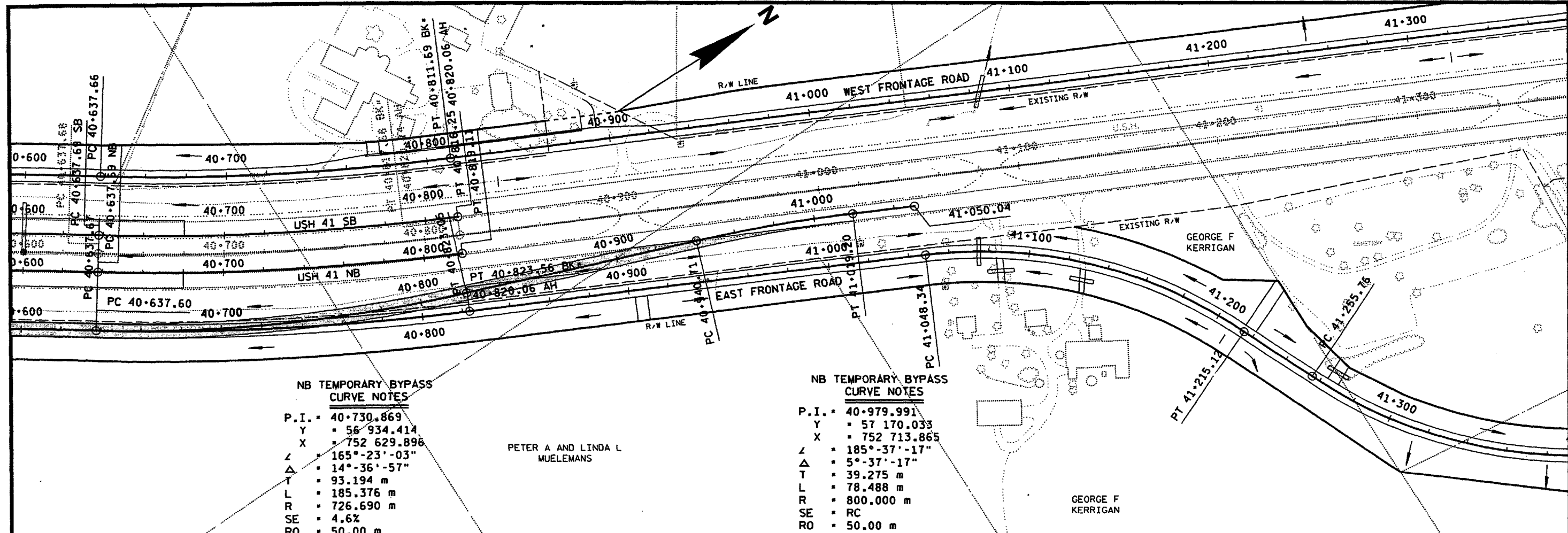
FILE NAME: F:\d3\113108\mxd\3533b.dgn
LEVELS ON: 1, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63
ORIGINATOR: BALDWIN
REV. DATE: 10-7-99
REV. DATE: 10-7-99
PLOT SCALE: 1-6-99
PLOT DATE: 08-OCT-1999 11:18
PLOT NAME: 533680

BENCH MARKS			
NO.	STATION	DESCRIPTION	ELEV.
206	39+837	RIGHT SHOULDER EXISTING NB 41 AERIAL TARGET 206	213.415
6030	39+837	121.02' RT. SP. N POWER POLE OF 2 TRANS. TOWERS, POWER POLE NO. 65H-11069	210.175
603	39+853	53.34' RT. CHISEL SQUARE W CONC SIGN BASE OF BILLBOARD	211.693



NB TEMPORARY BYPASS CURVE NOTES	
PI	39+539.108
Y	55 944.937
X	751 956.624
Z	171°-47'-30"
Δ	8°-12'-30"
T	49.981 m
L	99.792 m
R	696.572 m
SE	4.6%
RO	50.00 m





FILE NAME: F:\d3-11308m\03521b.dgn
LEVELS ON: 1
ORIGINATOR: BALDWIN
REV. DATE: 10-7-99
PLOT SCALE: 2.0149511:000000
PLOT DATE: 08-OCT-1999 11:18

BENCH MARKS

NO.	STATION	DESCRIPTION	ELEV.
604	40+257	30.48 m RT, SP POWER POLE SEED WRIGHTSTOWN RD & NB 41	213.159
6041	40+503	147.5 m RT, MED USH 41, TOP WELL CAP, WIRE PRODUCT COMPANY	208.740
6040	2+333	10.06 m RT, WRIGHTSTOWN RD, RAILROAD SPIKE POWER POLE 2503-1516	202.723

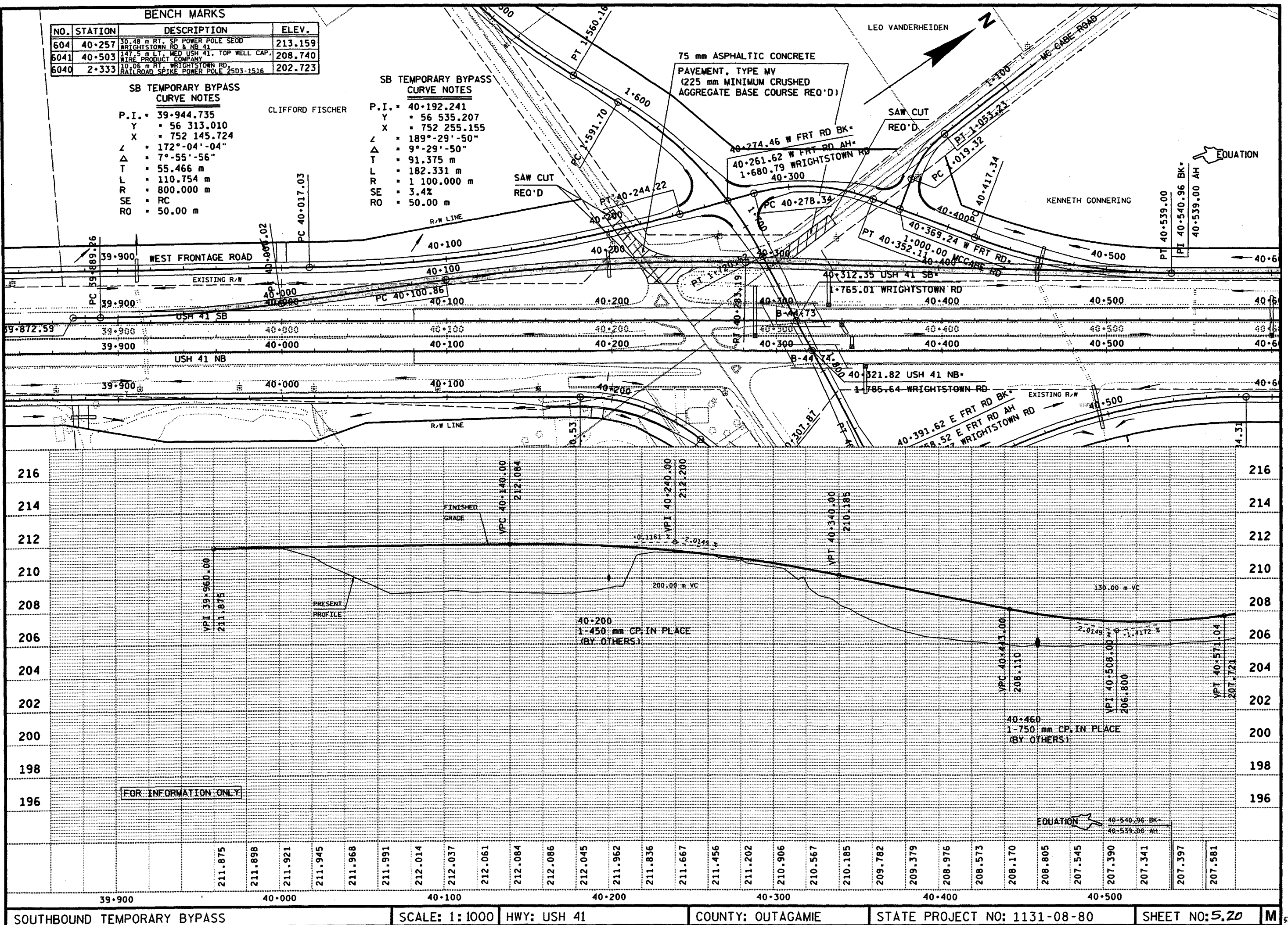
SB TEMPORARY BYPASS CURVE NOTES

P.I. = 39+944.735
Y = 56 313.010
X = 752 145.724
Z = 172°-04'-04"
Δ = 7°-55'-56"
T = 55.466 m
L = 110.754 m
R = 800.000 m
SE = RC
RO = 50.00 m

CLIFFORD FISCHER

SB TEMPORARY BYPASS CURVE NOTES

P.I. = 40+192.241
Y = 56 535.207
X = 752 255.155
Z = 189°-29'-50"
Δ = 9°-29'-50"
T = 91.375 m
L = 182.331 m
R = 1 100.000 m
SE = 3.4%
RO = 50.00 m



SOUTHBOUND TEMPORARY BYPASS

SCALE: 1:1000 HWY: USH 41

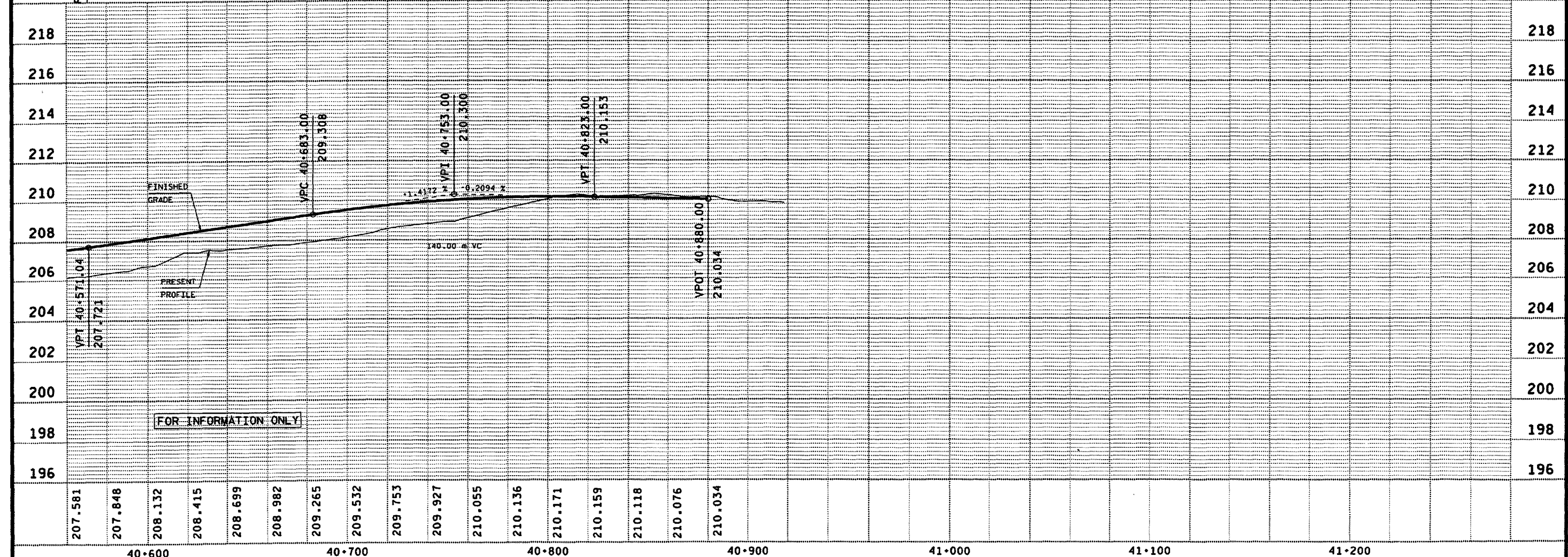
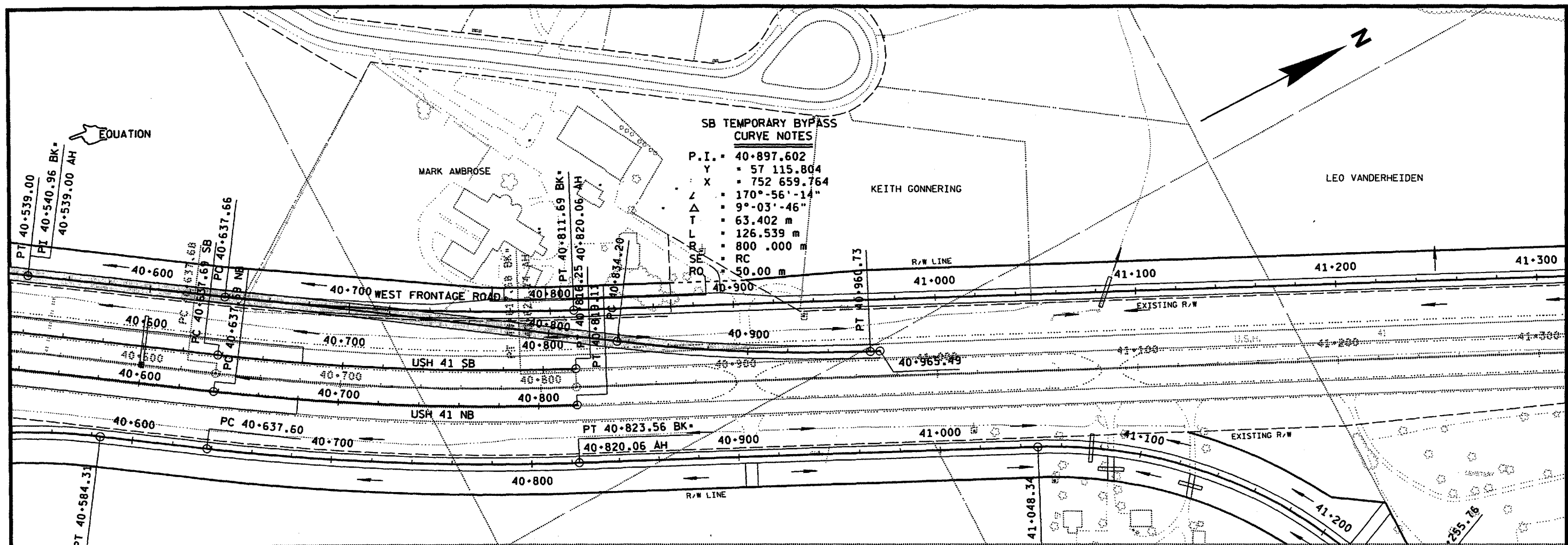
COUNTY: OUTAGAMIE

STATE PROJECT NO: 1131-08-80

SHEET NO: 5.20

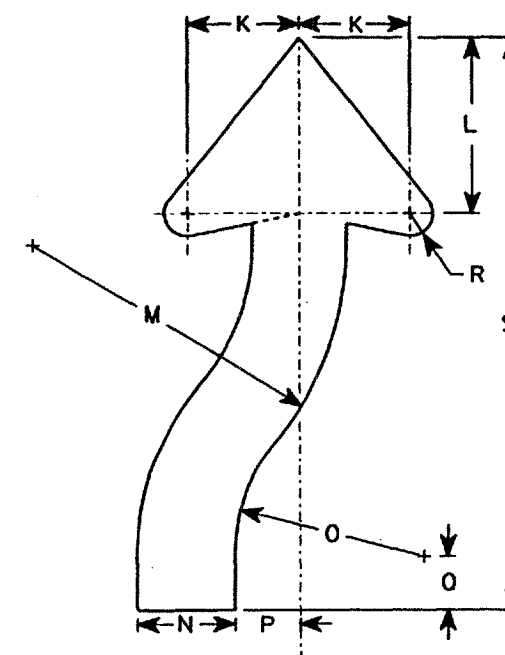
M 56

FILE NAME: F:\03_113108\113108.dgn
ORIGINATOR: BALDWIN
REV. DATE: 10-7-99
PLOT SCALE: 1"=100'
PLOT DATE: 08-OCT-1999 11:18
LEVELS ON: 1, 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, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63
PLOT NAME: 522080

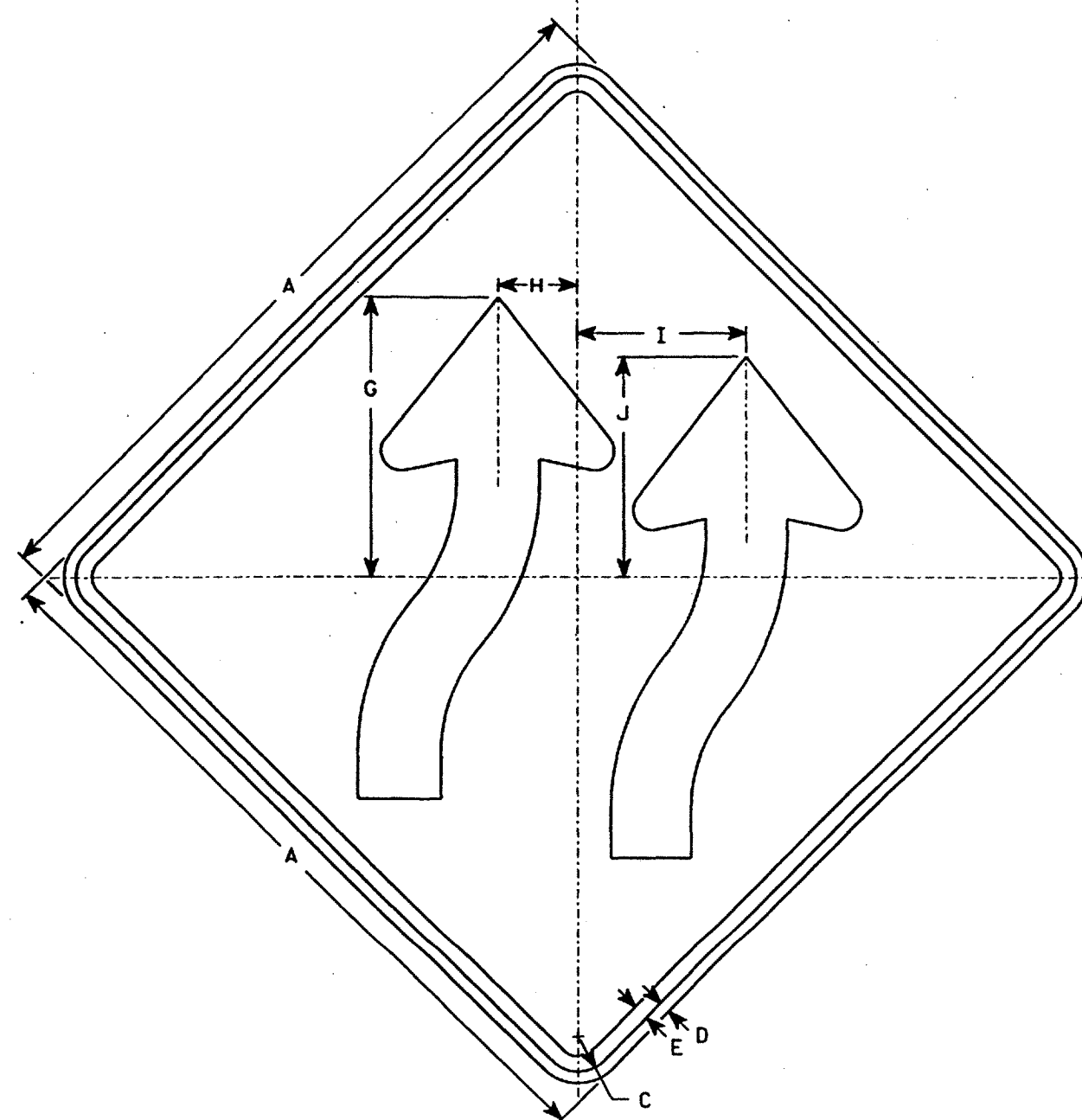


NOTES

- Sign is Type II - Reflective - reference WIS DOT Standard Specification for ROAD and BRIDGE CONSTRUCTION latest edition.
- Color:
Background - Orange
Message - Black
- Corners may be square or rounded when base material is plywood but borders shall be rounded as shown. When base material is metal, the corners and borders shall be rounded.



ARROW DETAIL



W1-4b

Metric equivalent for this sign is:

SIZE	
1	
2	
3	
4	
5	1200 mm X 1200 mm

SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	Area sq. ft.	Area sq. m.
1																												
2																												
3																												
4																												
5	48		2 1/4	3/4	1		17 3/4	5	11	14	6 1/8	9 3/4	17 1/8	5 1/4	10 1/2	3 5/8	3	1 1/4	32								16.0	1.49

STANDARD SIGN
W1-4b

WISCONSIN DEPT OF TRANSPORTATION

APPROVED

Chester J. Spring
for Director, Office of Traffic

DATE 1-19-96

PLATE NO. W1-4b.2