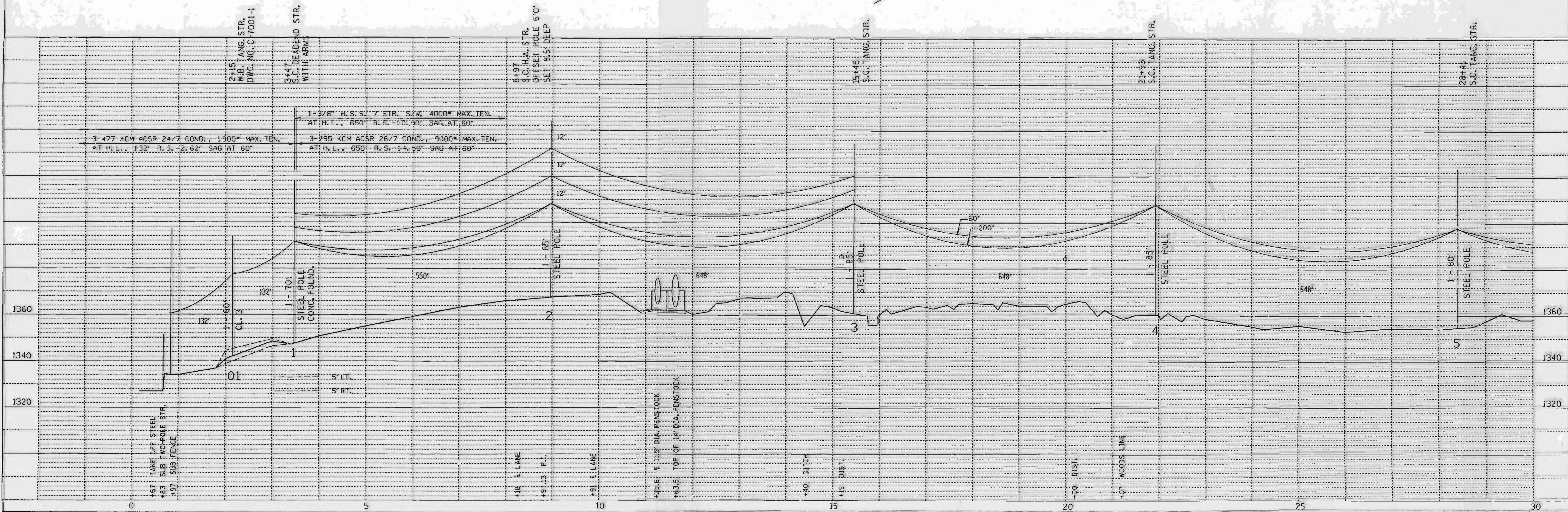
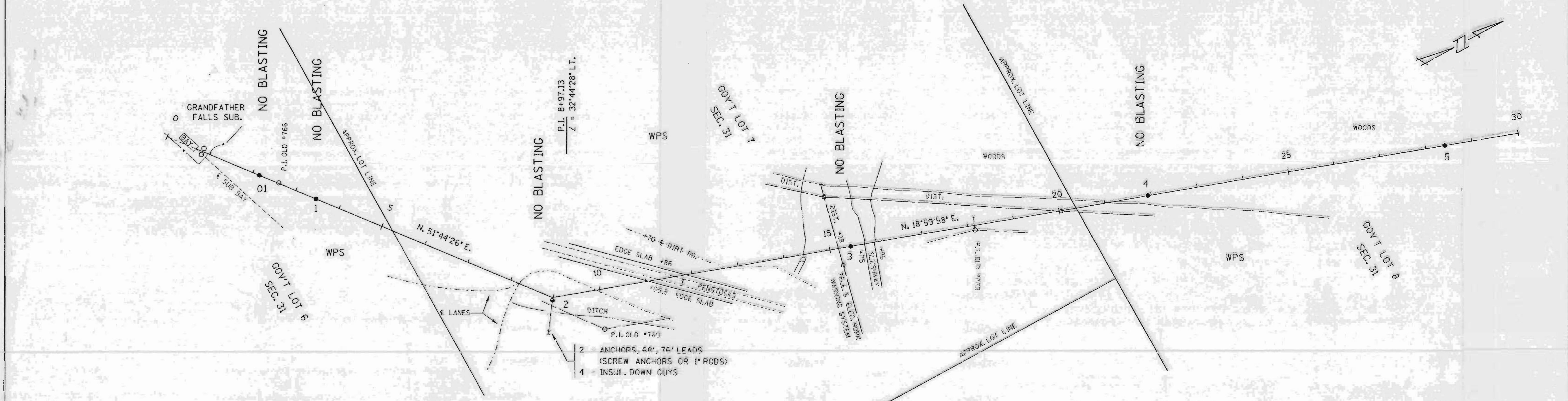


PLAN	SURVEYED	DATE
	PLOTTED	
	NOTED	
	NOTED	
	NOTED	
	NOTED	
	NOTED	
	NOTED	
	NOTED	
	NOTED	

PROFILE	SURVEYED	DATE
	PLOTTED	
	NOTED	
	NOTED	
	NOTED	
	NOTED	
	NOTED	
	NOTED	
	NOTED	
	NOTED	



SINGLE PLAN AND PROFILE -- CADD 12/18/98

REV. BY	APP'D.	BY	DATE
SURV. APP'D.		EXP.	10-03-98
ENGR. APP'D.		CCV	10-05-98

LINE G-7

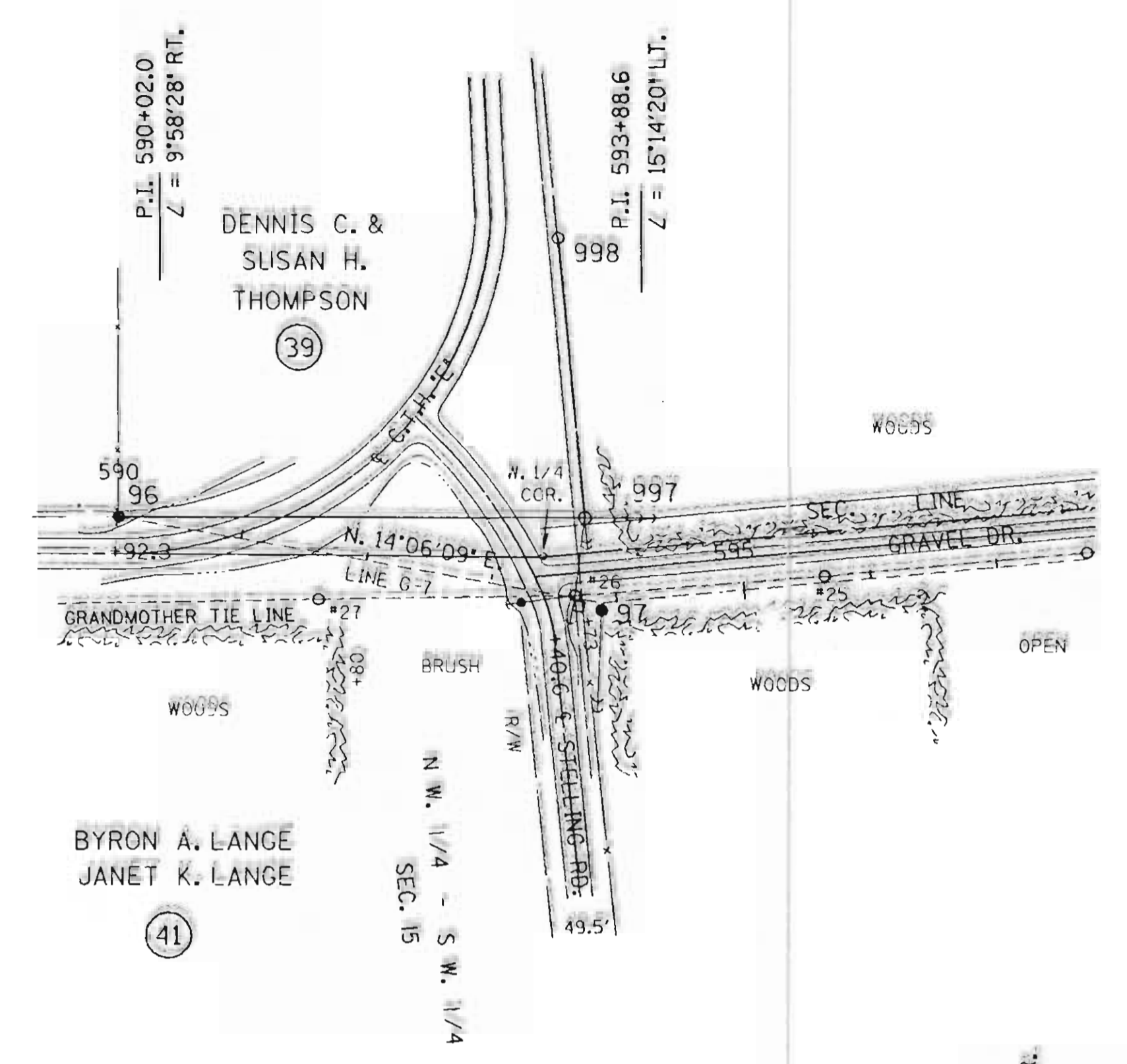
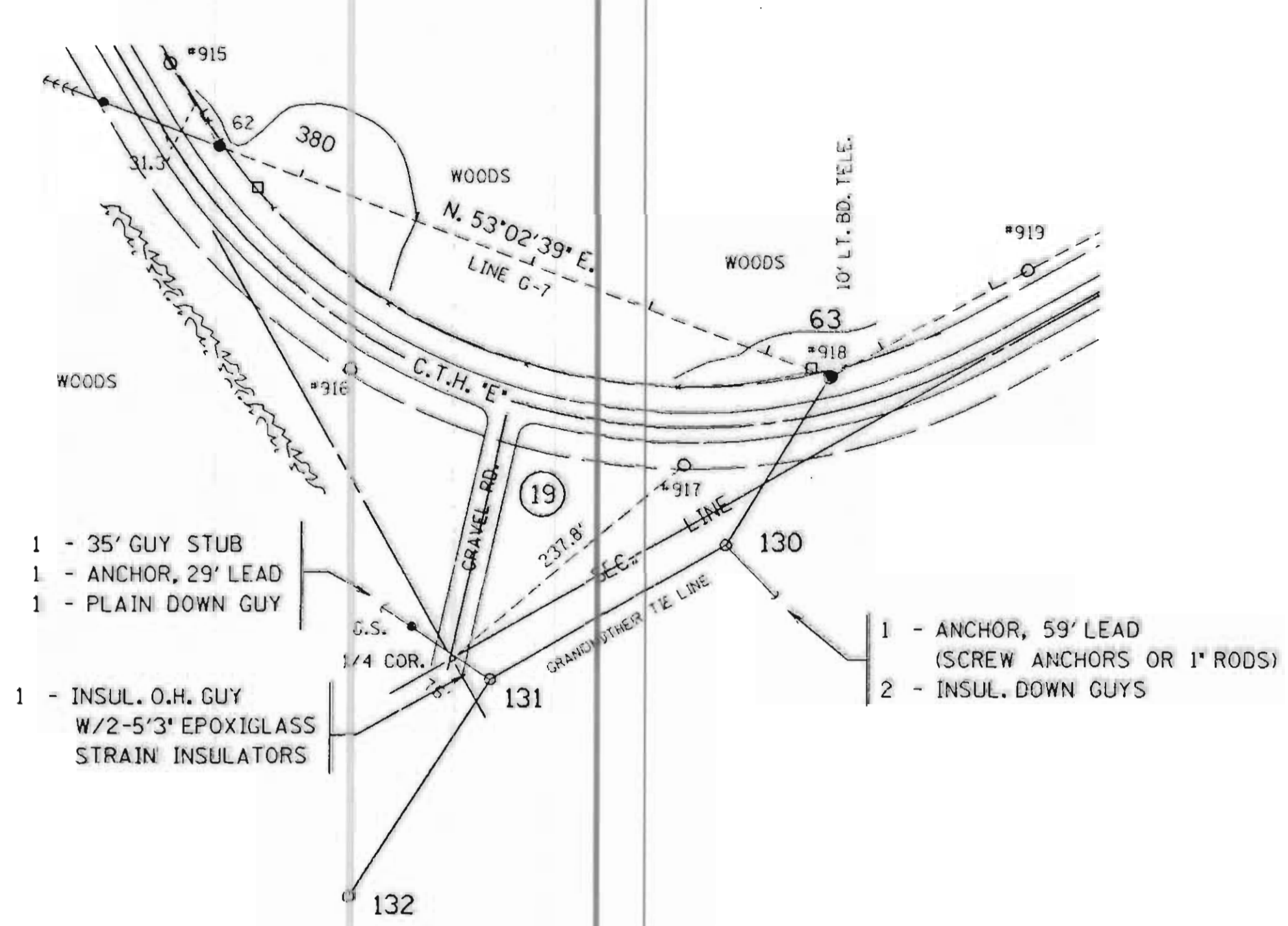
SHEET 1

L152 A

TOWN OF ROCK FALLS
T. 33 N., R. 6 E.

LINCOLN COUNTY

TOWN OF BRADLEY
T. 34 N., R. 6 E.



UNSHLD. H. ANGLE STR.
DWG. NO. A-6434-8

UNSHLD. H. ANGLE STR.
DWG. NO. A-6437

DBL. CIR. HEAVY ANGLE D.E. STR.

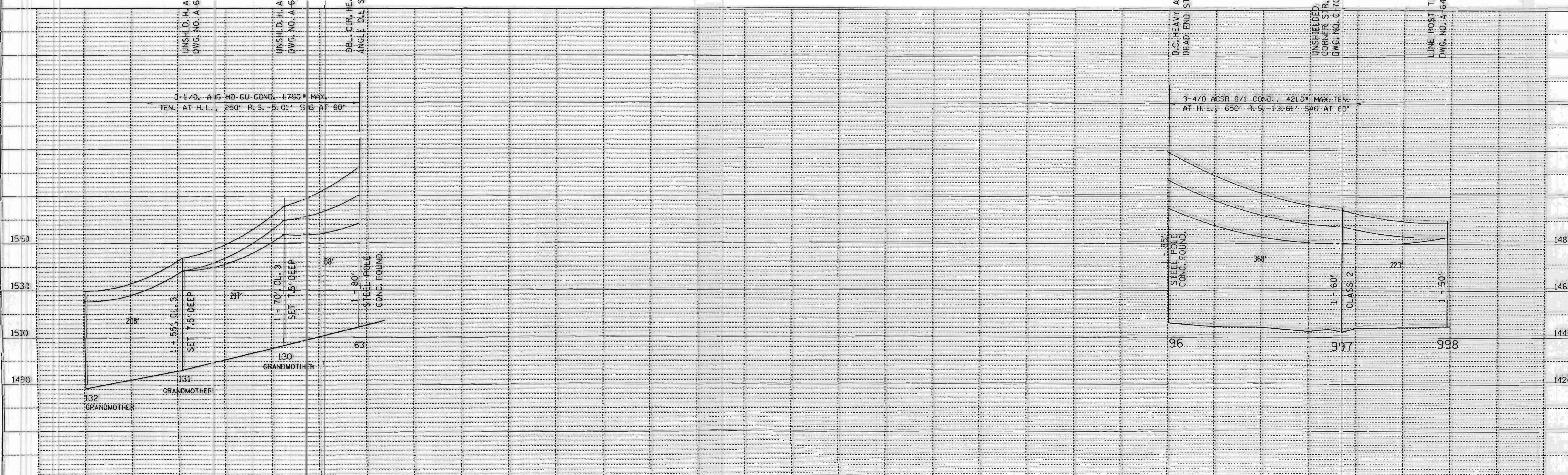
D.C. HEAVY ANGLE DEAD END STR.

UNSHIELDED CORNER STR.
DWG. NO. C-7006-5

LINE POST TANG. STR.
DWG. NO. A-6434-1

3-1/2\"/>

3-4/0 AC5R 6/1 COND., 421-0\"/>

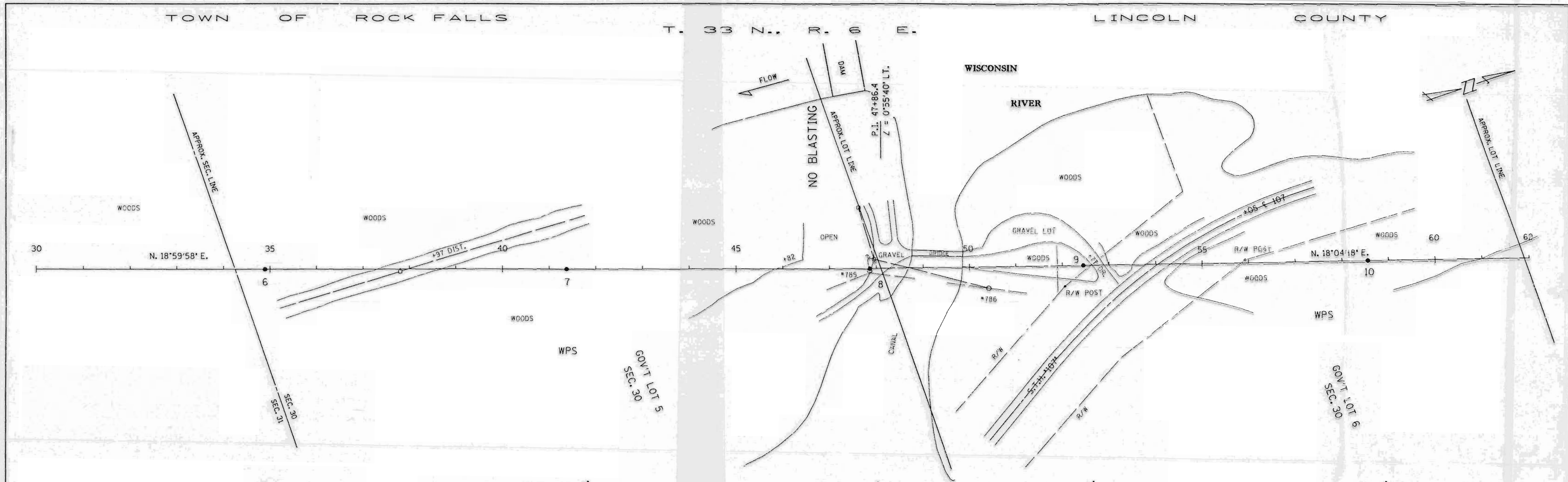


SINGLE PLAN AND PROFILE -- CADD 12/17/98

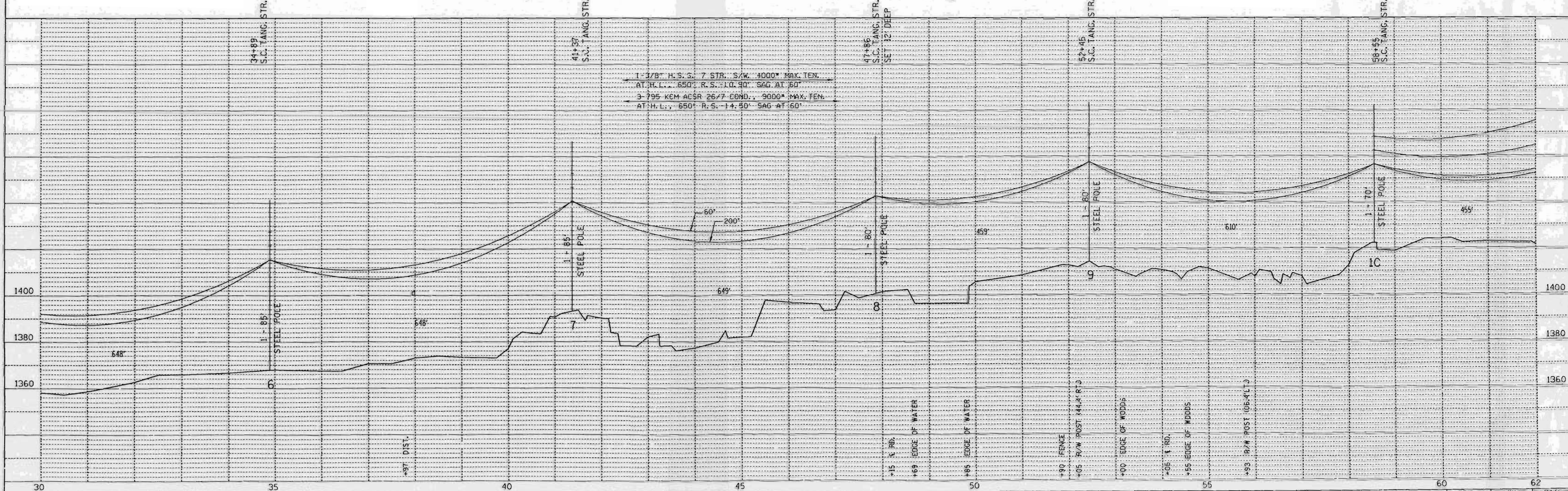
REV. BY	DATE	GRANDMOTHER HYDRO LINE ATTACHMENT TJ LINE G-7 STS. 63 & 96 SHEET 1A	APP'D.	BY	DATE
SURV. APP'D.			SURVEY		
ENGR. APP'D.			ENGR.		

Lisa B

DATE	
BY	
REVISED	
PLANNED	
NOTED	
NO.	
PLAN	
NOTE BOOK	
NO.	
SURVEYED	
PLOTTED	
ALIGNED	
CHECKED	
BY	
DATE	



DATE	
BY	
REVISED	
PLANNED	
NOTED	
NO.	
PROFILE	
NOTE BOOK	
NO.	
SURVEYED	
PLOTTED	
CHECKED	
BY	
DATE	



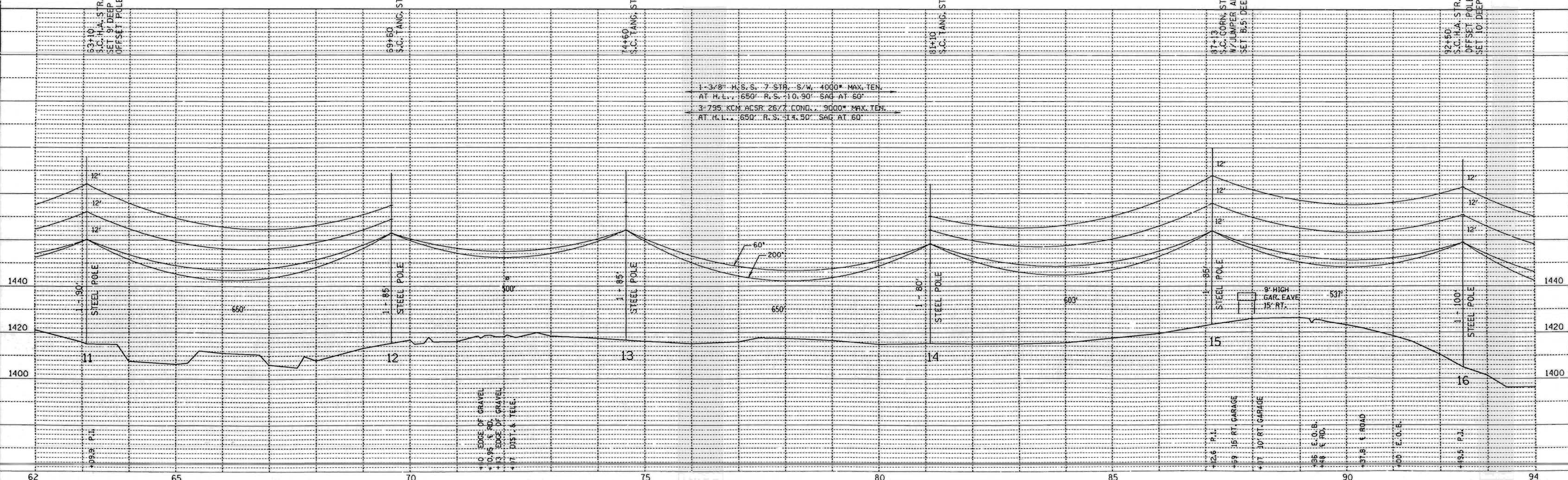
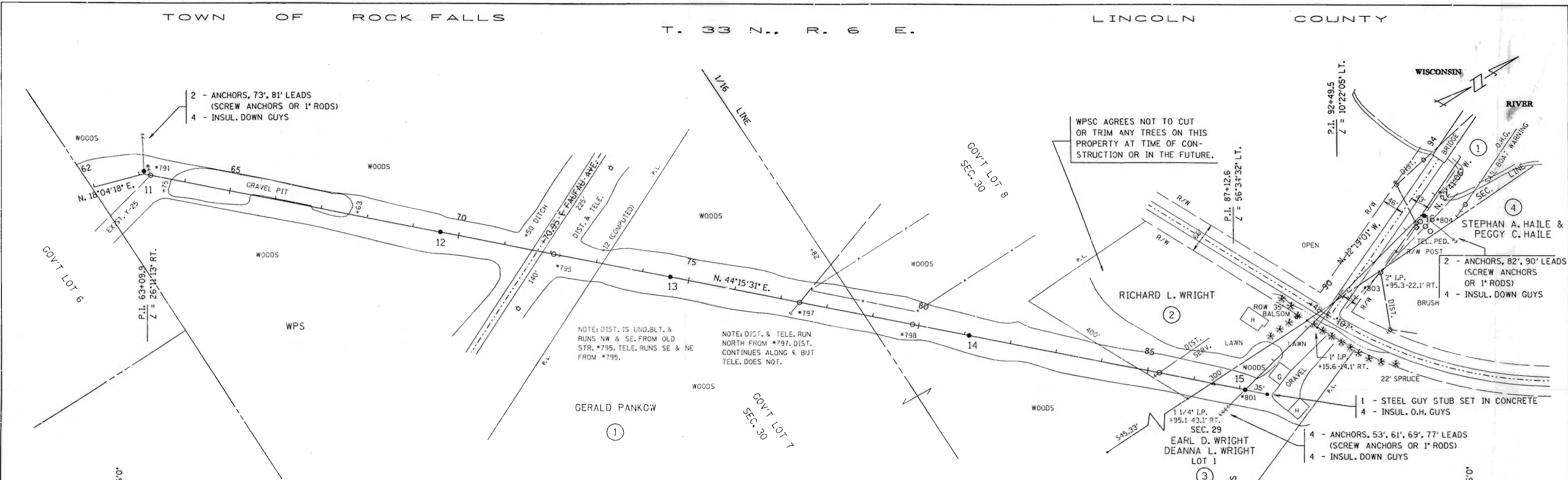
SINGLE PLAN AND PROFILE -- CADD 12/18/98

REV. BY		LINE G-7	SHEET 2	APP'D.	BY	DATE
SURV. APP'D.				ENGR.	ENR.	10-03-90
ENGR. APP'D.				ENR.	ENR.	10-05-90

L153A

PLAN
 SURVEYED
 NOTE BOOK
 ALIGNED
 RT. OF WAY
 NO.

PROFILE
 GRADES
 CHECKED
 NOTE BOOK
 GRADES
 NO.



SINGLE PLAN AND PROFILE -- CADD 12/18/98

REV. BY	APP'D.	DATE
SURV. APP'D.	ENGR.	10-03-90
ENGR. APP'D.	ENGR.	10-05-90

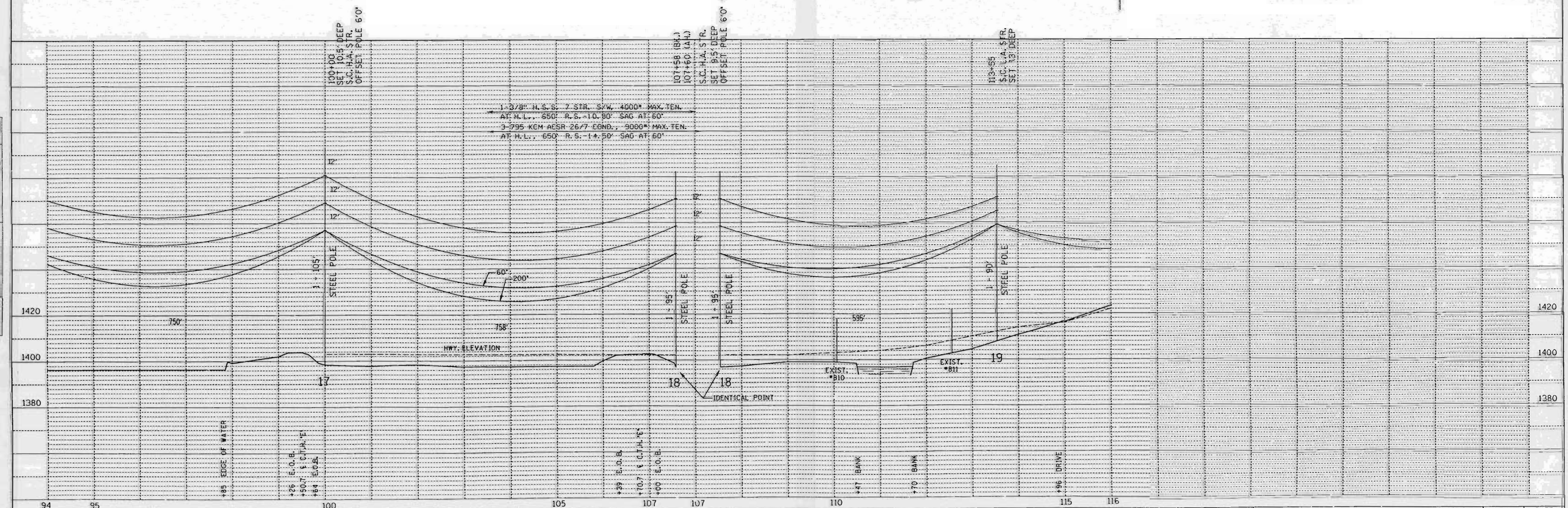
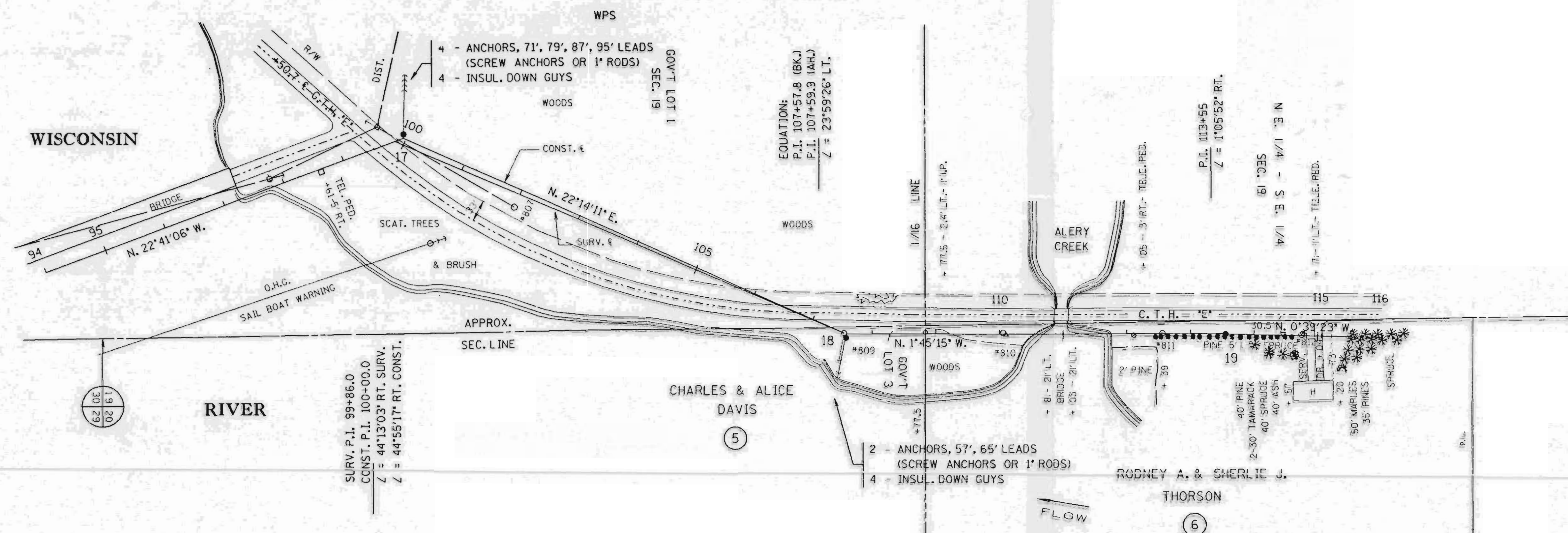
LINE G-7

SHEET 3

L153B

PLAN	DATE
SURVEYED	
NOTE BOOK	
ALIGNED CHECKED	
PT. OF WAY CHECKED	
NO.	

PROFILE	DATE
SURVEYED	
NOTE BOOK	
ALIGNED CHECKED	
STRUCTURE NOTATION CHECKED	
NO.	



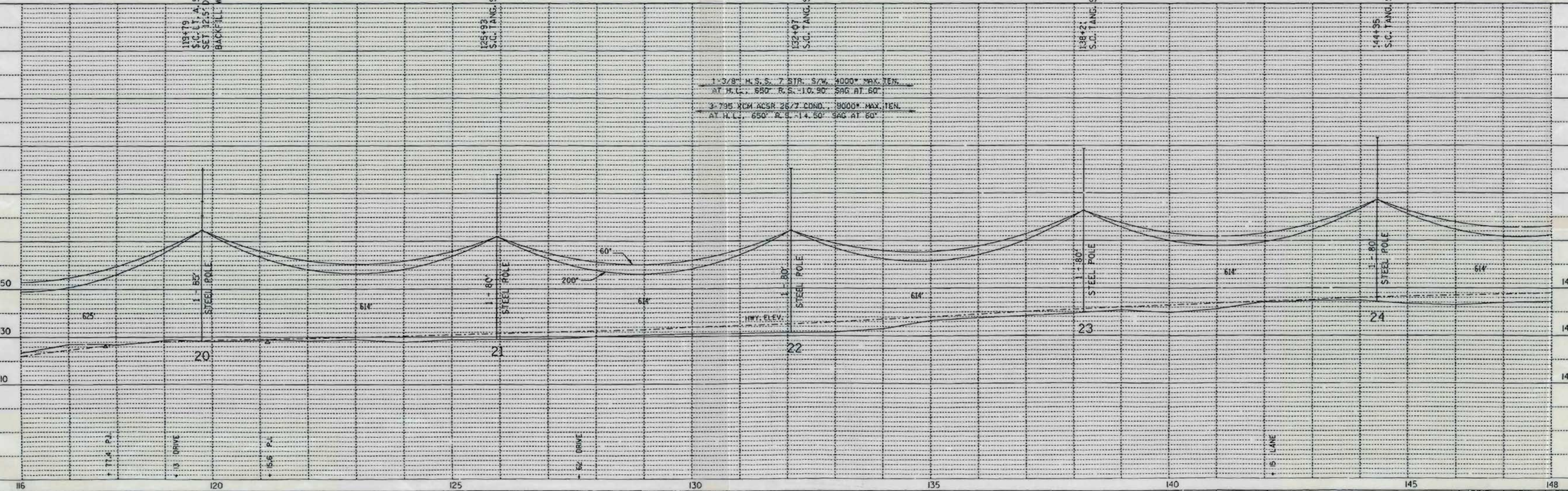
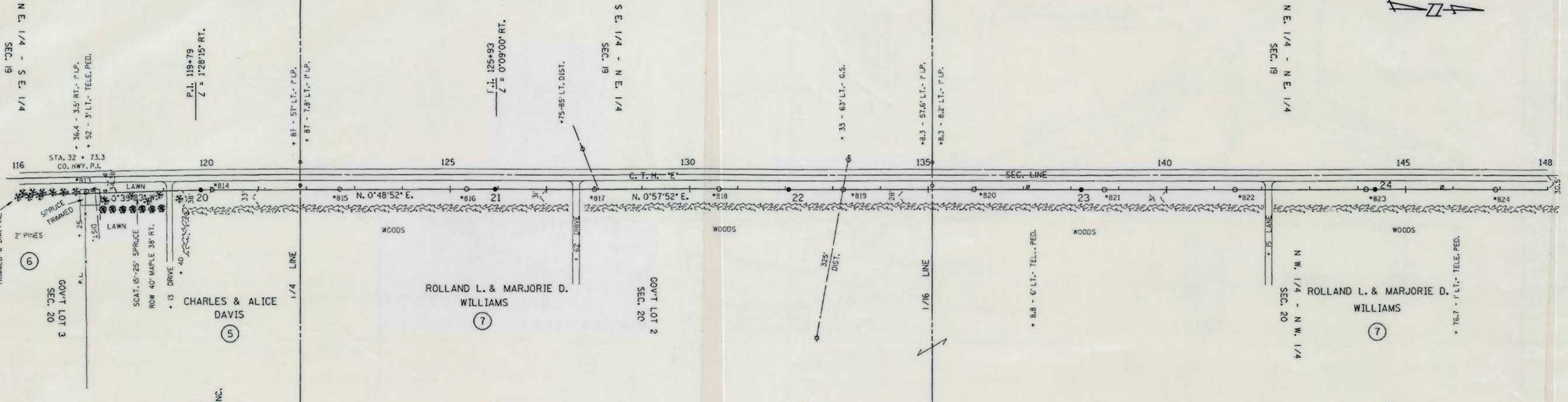
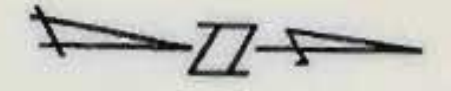
SINGLE PLAN AND PROFILE --CADD 12/18/90

REV. BY	BY	DATE
SURV. APP'D.	EAP	10-03-90
ENGR. APP'D.	DLV	10-22-90

LINE G-7

SHEET 4

LI54A



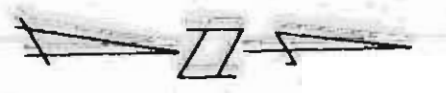
PLAN	REVISIONS
NO.	DATE
1	
2	
3	
4	
5	
6	
7	
8	
9	
10	

PROFILE	REVISIONS
NO.	DATE
1	
2	
3	
4	
5	
6	
7	
8	
9	
10	

SINGLE PLAN AND PROFILE -- CADD 12/18/98

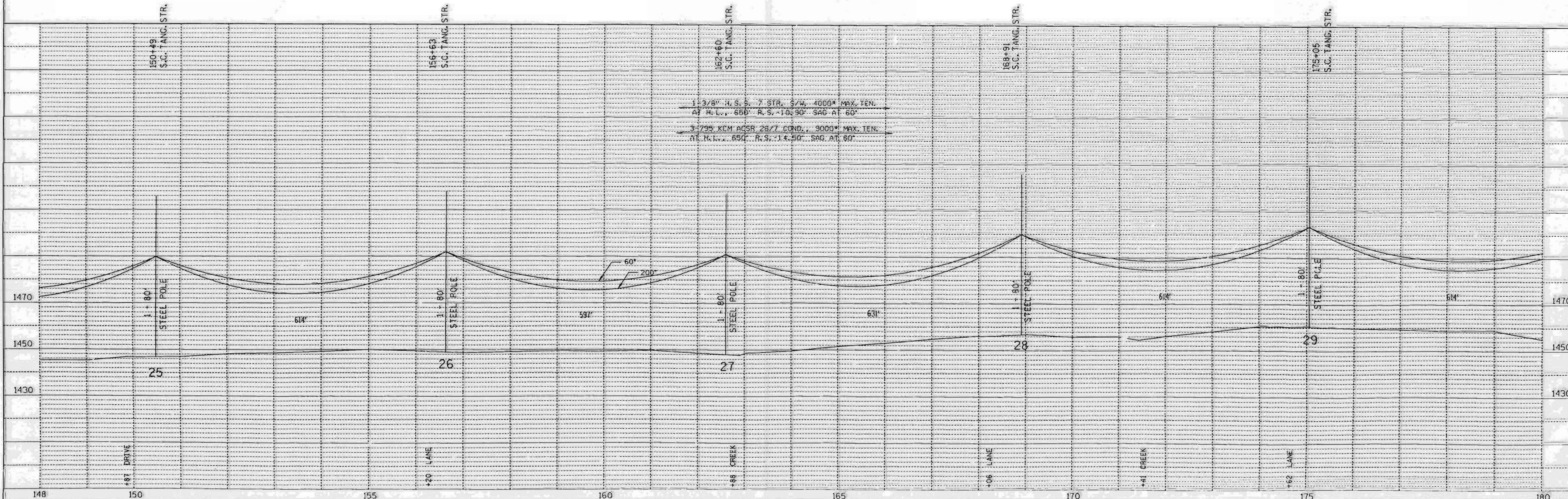
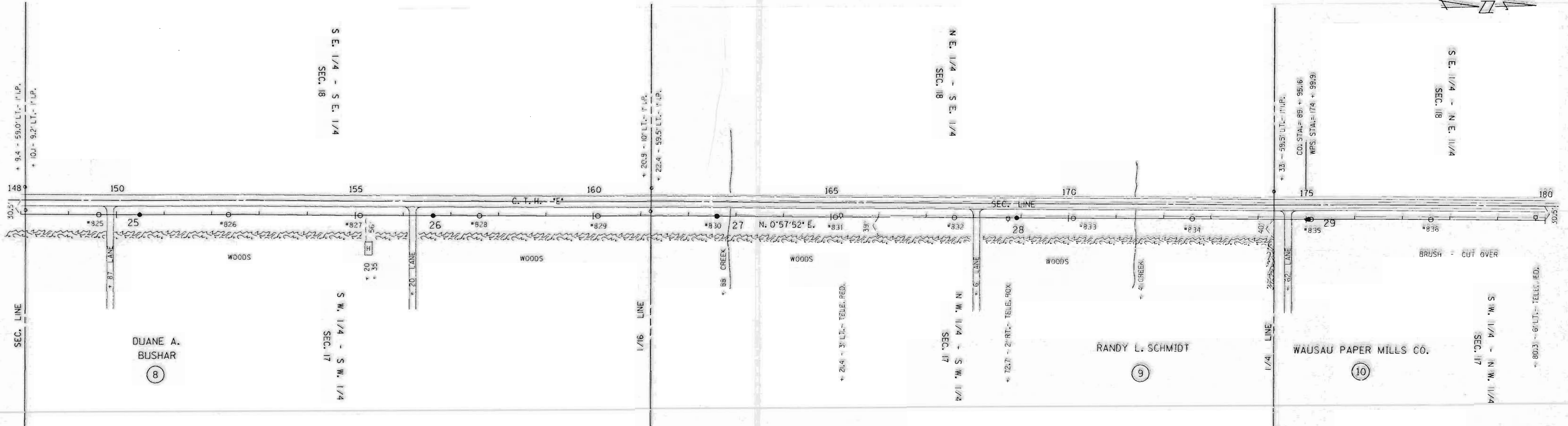
REV. BY	ENGR. APPD.	LINE G-7	SHEET 5	APP'D. SURVEY ENGR.	BY E.A.P.	DATE 10-03-90
					D.L.V.	10-22-90

L154B



DATE	
BY	
REVISION	
NO.	
DATE	
BY	
REVISION	
NO.	
DATE	
BY	
REVISION	
NO.	

DATE	
BY	
REVISION	
NO.	
DATE	
BY	
REVISION	
NO.	
DATE	
BY	
REVISION	
NO.	



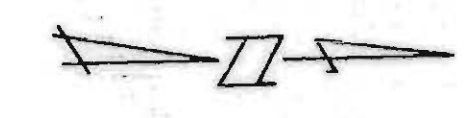
SINGLE PLAN AND PROFILE -- CADD 12/18/98

REV. BY		APP'D.	BY	DATE
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ENGR. APP'D.		ENGR.	OLV	10-22-90

LINE G-7

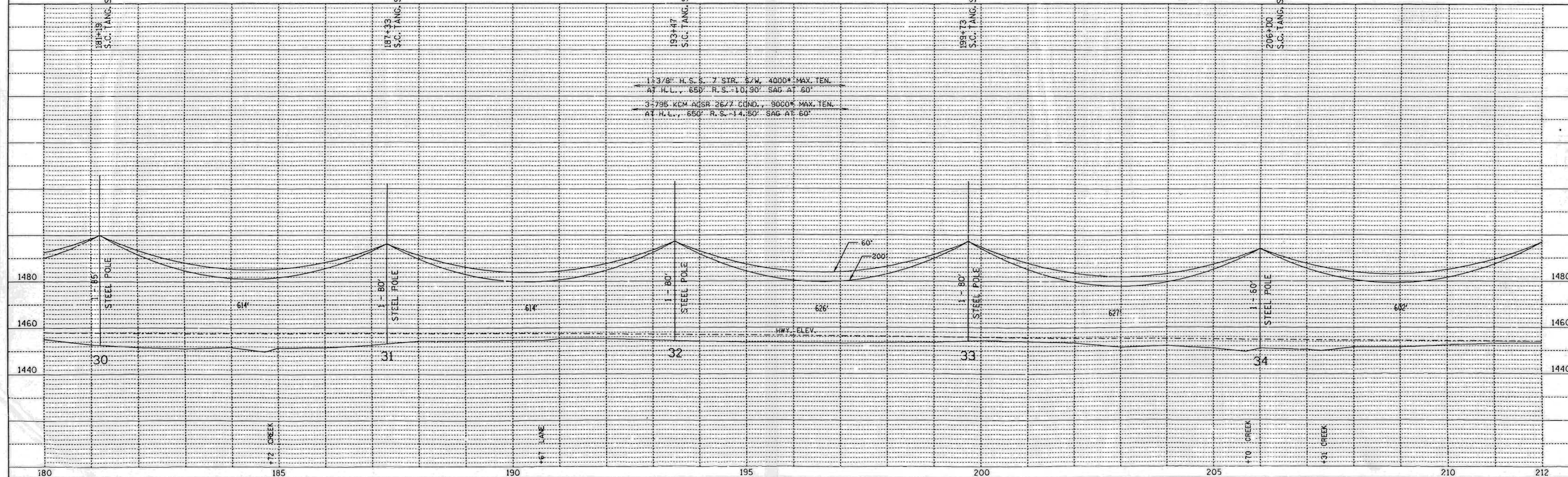
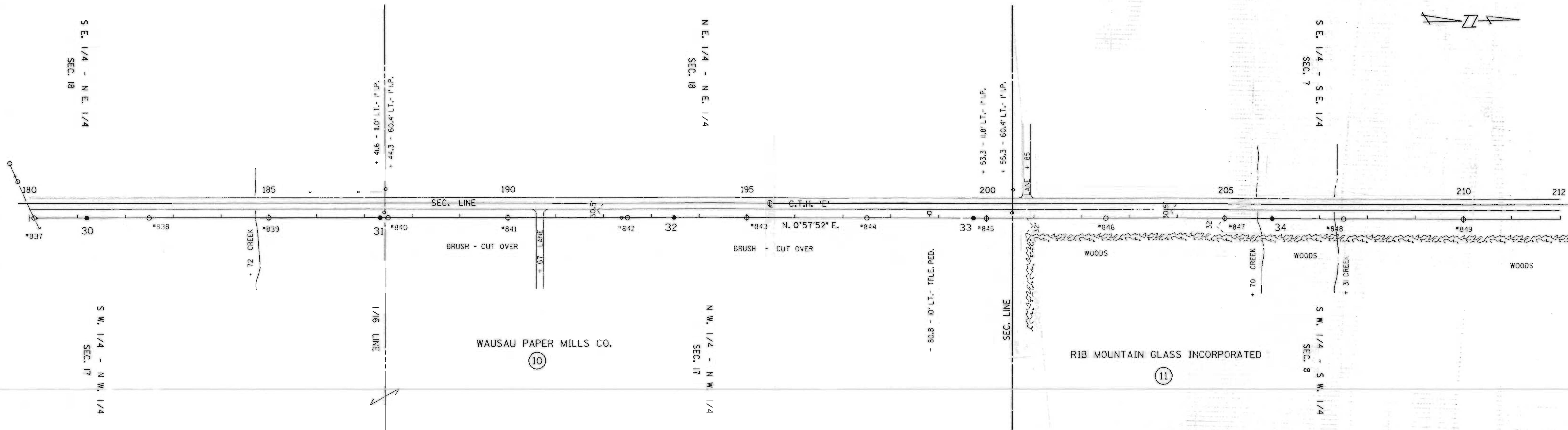
SHEET 6

L155 A



DATE	
BY	
PLAN	
NO.	
NOTE BOOK	
NO.	
ALIGNMENT CHECKED	
RT. OF WAY CHECKED	

DATE	
BY	
PROFILE	
NO.	
GRADES CHECKED	
STRUCTURE NOTATIONS CHECKED	



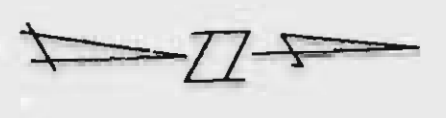
SINGLE PLAN AND PROFILE -- CADD 12/18/98

REV. BY		APP'D.	BY	DATE
SURV. APP'D.		ENGR.	EXP.	10-03-90
ENGR. APP'D.			DLV	10-22-90

LINE G-7

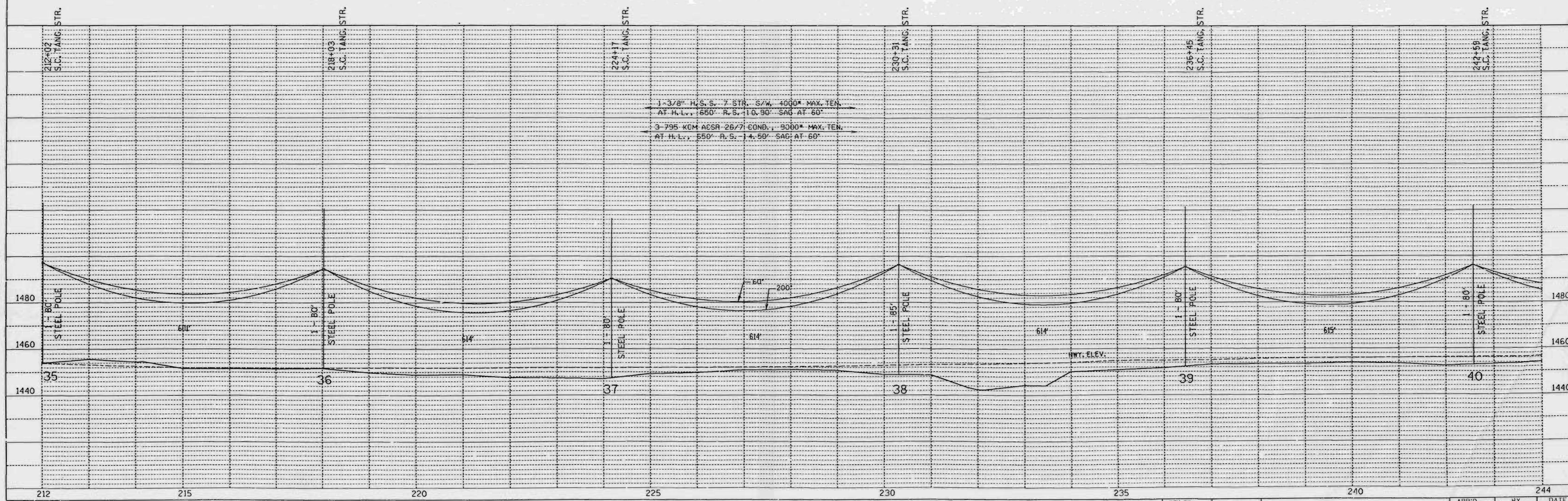
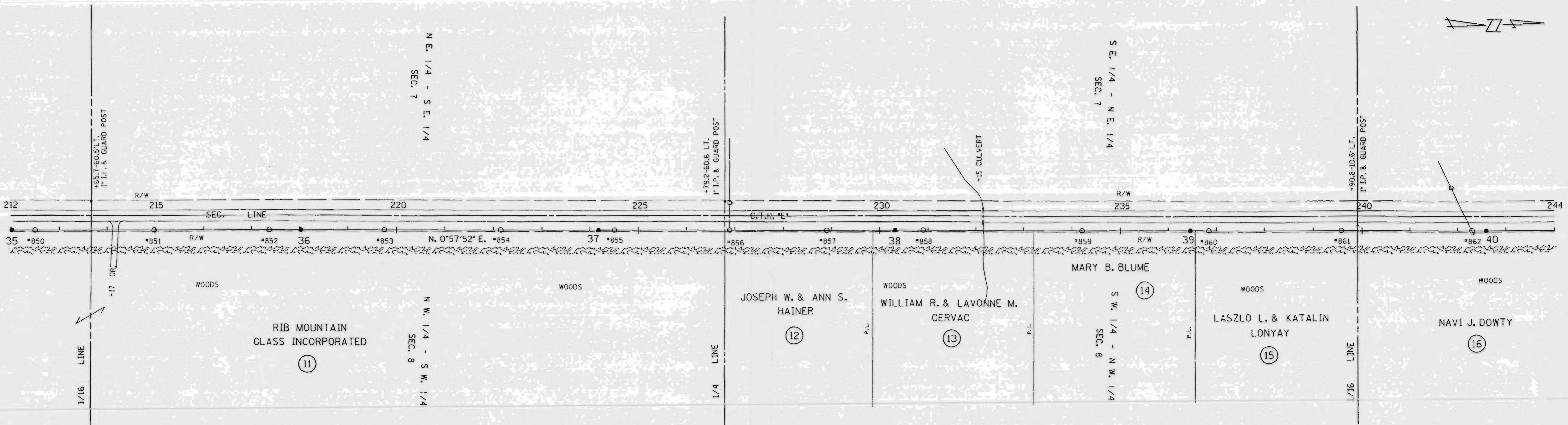
SHEET 7

LISSB



PLAN	SURVEYED	DATE
	PLOTTED	
	ALIGNMENT CHECKED	
	AT L.P. WAY CHECKED	
	NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	
	BRASS MARKS CHECKED	
	STRUCTURE INDENTATION	
	NO.	



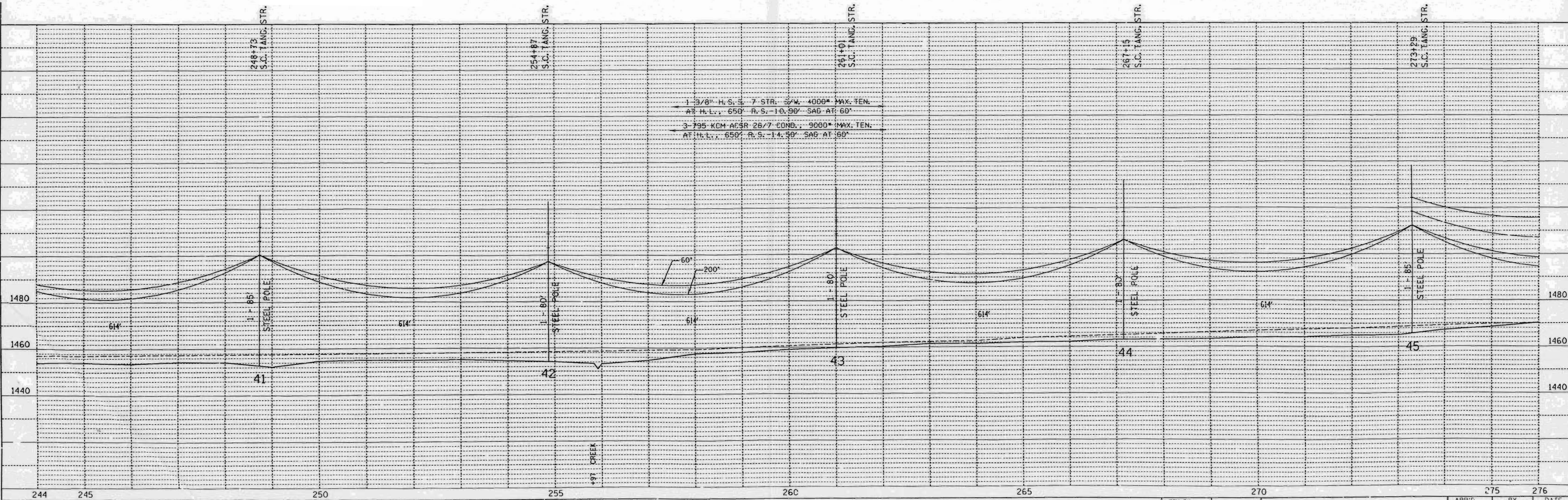
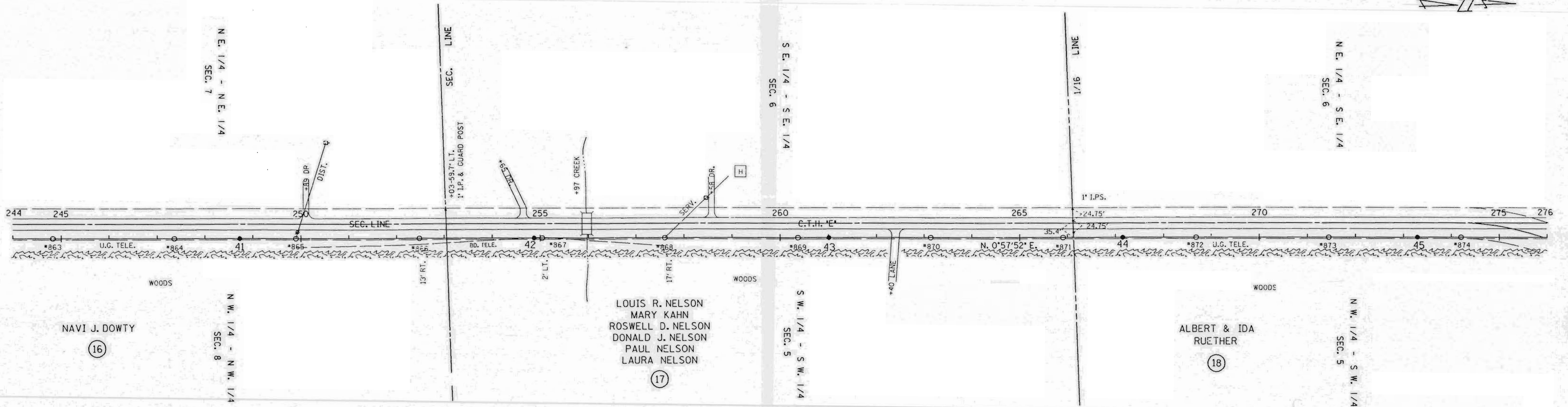
SINGLE PLAN AND PROFILE -- CADD 12/18/98

REV. BY	APP'D.	BY	DATE
SURV. APP'D.		ENR.	10-03-90
ENGR. APP'D.		DLV	10-22-90

LINE G-7

SHEET 8

L156 A



SINGLE PLAN AND PROFILE -- CADD 12/18/90

REV. BY	DATE
SURV. APP'D.	EAP
ENGR. APP'D.	DLV

LINE G-7

SHEET 9

APP'D.	BY	DATE
SURVEY	EAP	10-03-90
ENGR.	DLV	10-22-90

L156B

NOTE BOOK NO. _____
 UG. TELE. ALIGNMENT CHECKED BY _____
 RT. OF WAY CHECKED BY _____

NOTE BOOK NO. _____
 GRADES CHECKED BY _____
 STRUCTURE INITIATION OK'D BY _____

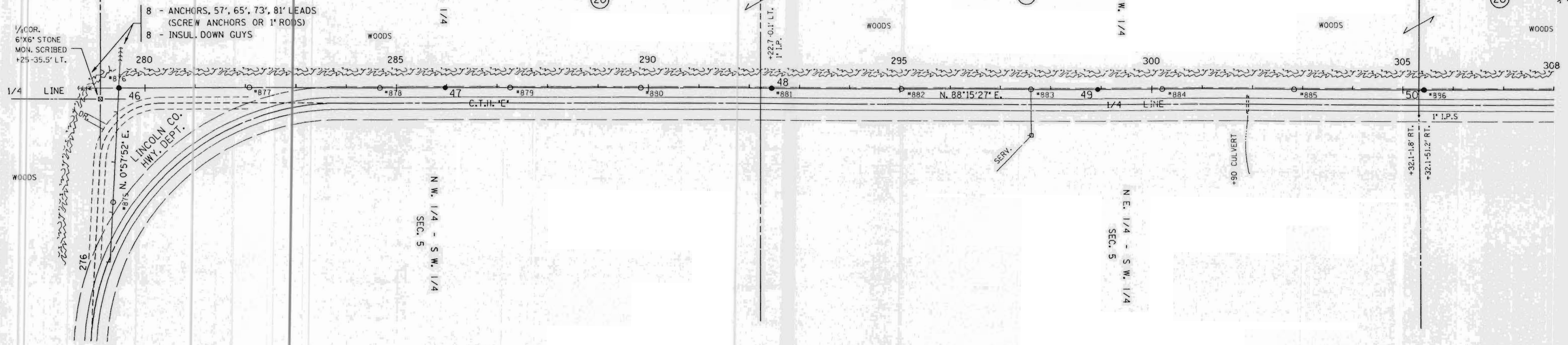
19
WILLIAM D. &
MARION J.
ENGEL

S. E. 1/4 - N. E. 1/4
SEC. 6
LINE
P.L. 279+48.17
L = 87°17'35" RT.

S. W. 1/4 - N. W. 1/4
SEC. 5

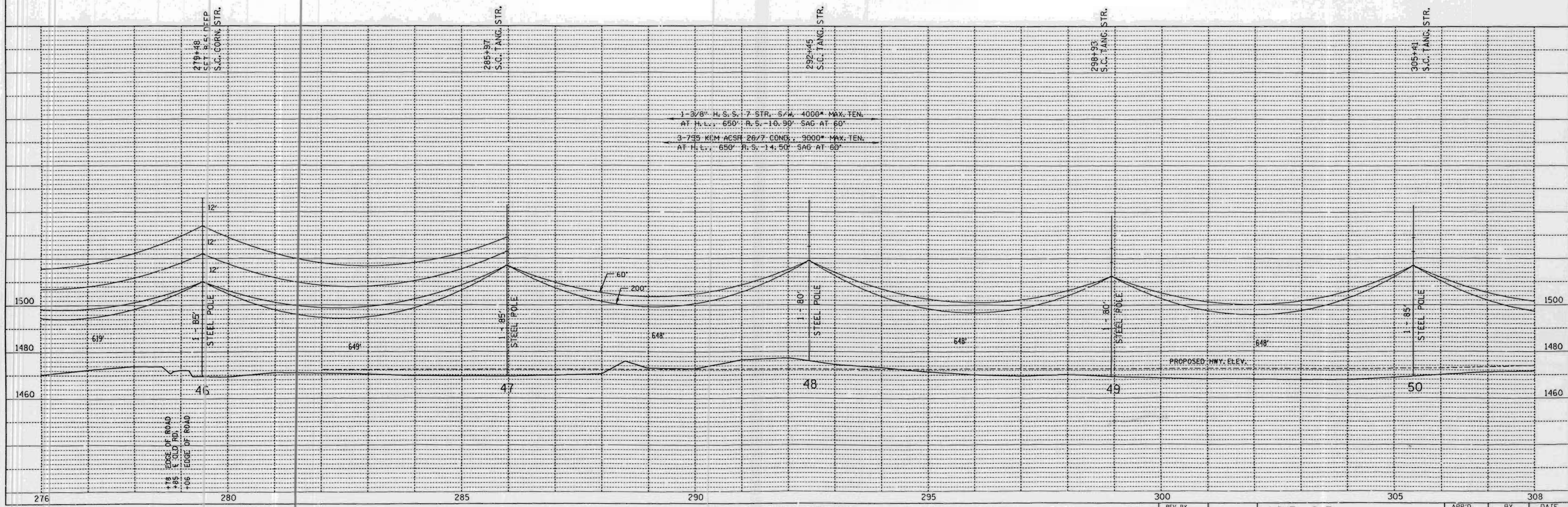
S. E. 1/4 - N. W. 1/4
SEC. 5

1/4 LINE



DATE	
BY	
PLAN	SURVEYED
	PLOTTED
	CHECKED
	NO. OF WY. CHECKED
	NO.

DATE	
BY	
PROFILE	SURVEYED
	PLOTTED
	CHECKED
	NO. OF WY. CHECKED
	NO.



SINGLE PLAN AND PROFILE -- CADD 12/18/98

REV. BY		APP'D.		BY		DATE	
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ENGR. APP'D.		ENGR.		DLV		10-22-90	

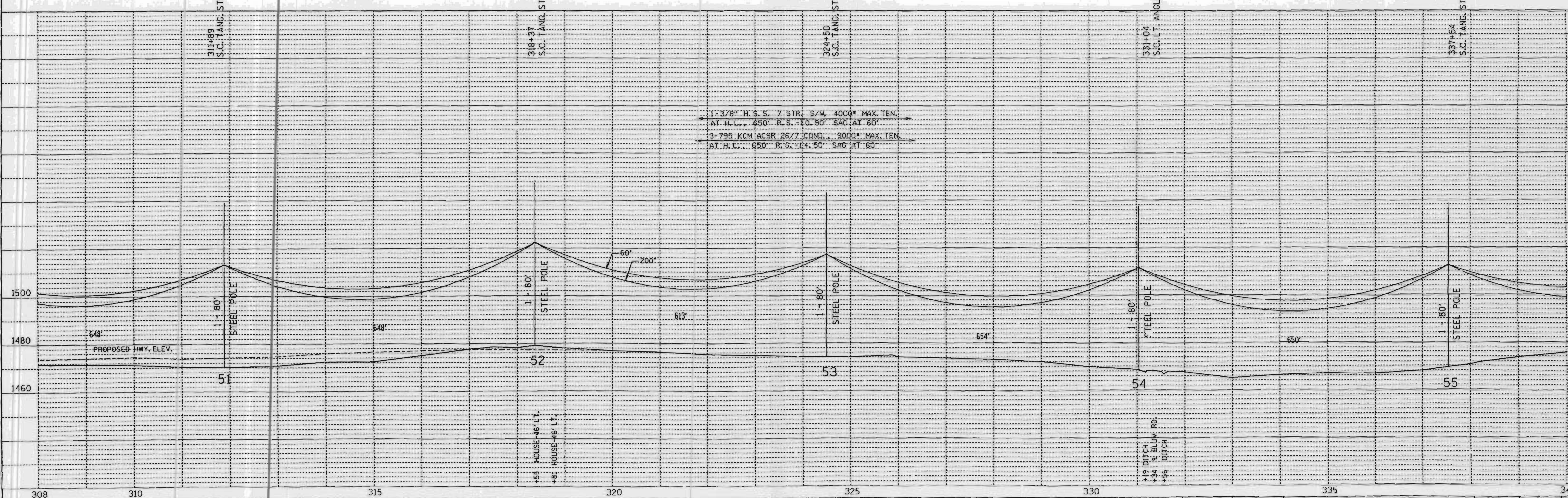
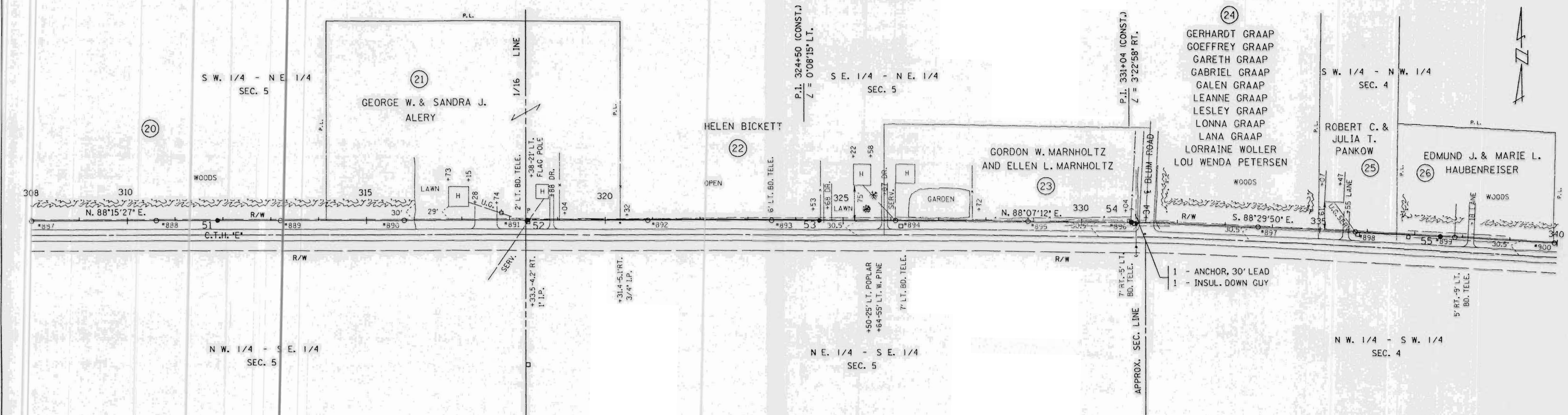
LINE G-7

SHEET 10

L157A

PLAN	DATE
SURVEYED	
GRADES CHECKED	
ALIGNED	
BY	
NO.	

PROFILE	DATE
SURVEYED	
GRADES CHECKED	
ALIGNED	
BY	
NO.	



SINGLE PLAN AND PROFILE -- CADD 12/18/98

REV. BY	DATE	APP'D.	BY	DATE
SURV. APP'D.		SURVEY	EAP	10-03-98
ENGR. APP'D.		ENGR.	DLV	10-22-98

LINE G-7

SHEET 11

L157B

S.W. 1/4 - N.W. 1/4
SEC. 4
JAY & KATHLEEN
VAN RYEN

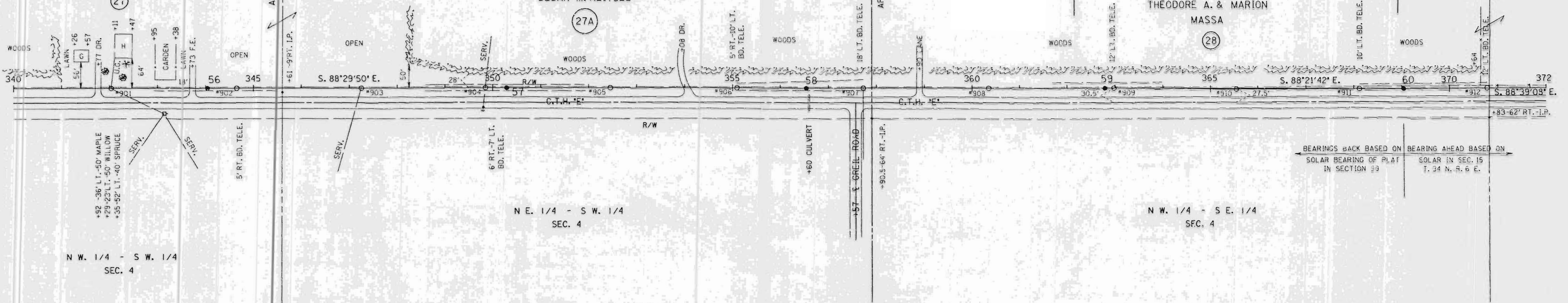
S.E. 1/4 - N.W. 1/4
SEC. 4
JAY & KATHLEEN
VAN RYEN L.C.
DAVID E. AND
SUSAN M. NEITZEL

S.W. 1/4 - N.E. 1/4
SEC. 4
THEODORE A. & MARION
MASSA

N.W. 1/4 - S.W. 1/4
SEC. 4

N.E. 1/4 - S.W. 1/4
SEC. 4

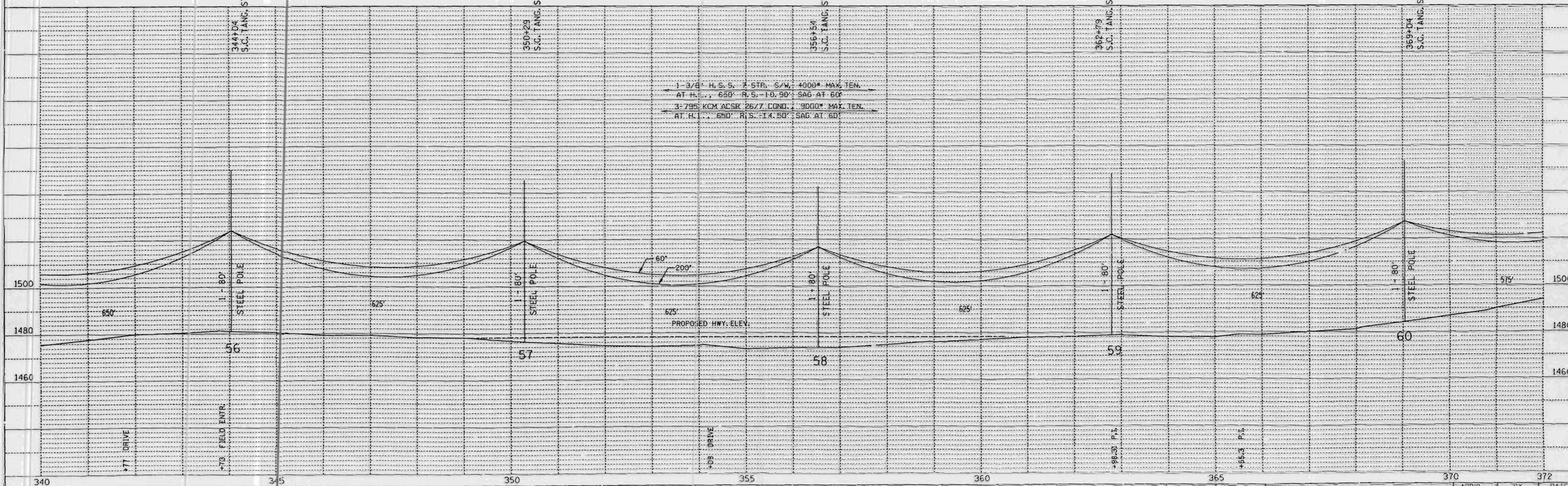
N.W. 1/4 - S.E. 1/4
SEC. 4



BEARINGS BACK BASED ON SOLAR BEARING OF PLAT IN SECTION 29
BEARING AHEAD BASED ON SOLAR IN SEC. 15 T. 34 N. R. 0 E.

1-3/4' H.S.S. 7' STR. S/W. 4000' MAX. TEN.
AT H.L. 650' R.S. 10.90' SAG AT 60'

3-795' COM. ACSS 26/7 COND. 9000' MAX. TEN.
AT H.L. 650' R.S. 14.50' SAG AT 60'



SINGLE PLAN AND PROFILE -- CADD 12/18/98

REV. BY	APP'D.	BY	DATE
SURV. APP'D.	SURVEY	EAP	10-03-90
ENGR. APP'D.	ENGR.	DLV	10-22-90

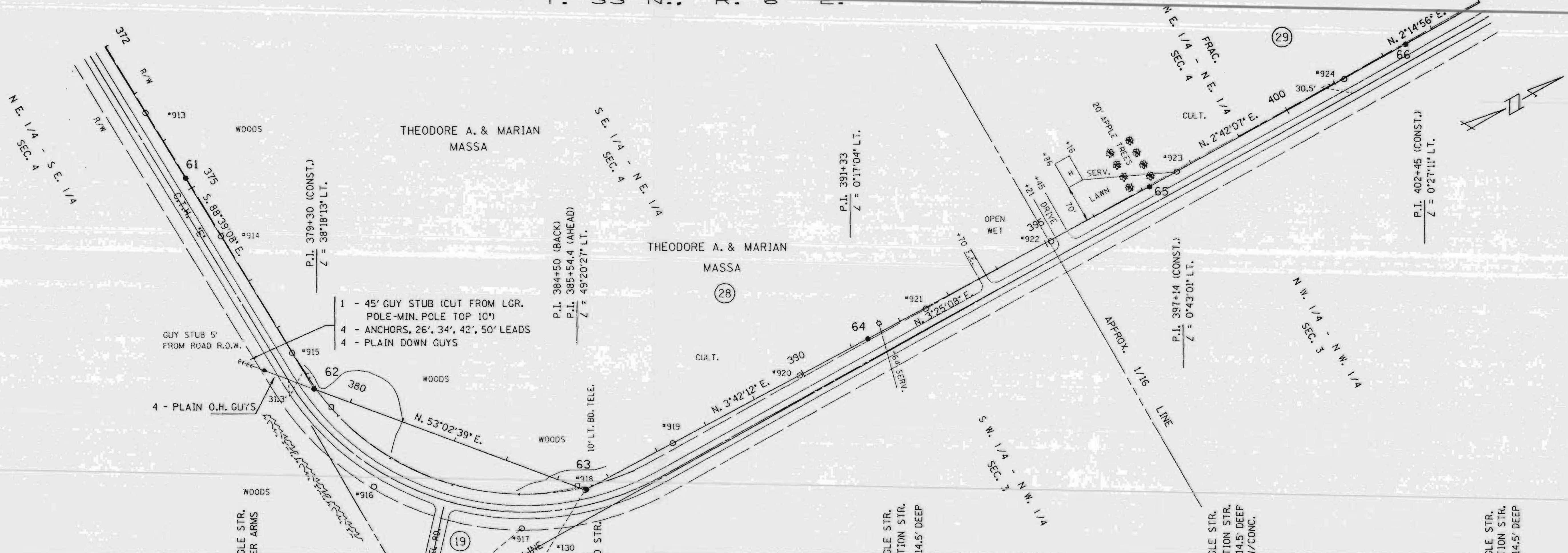
LINE G-7

SHEET 12

L158A

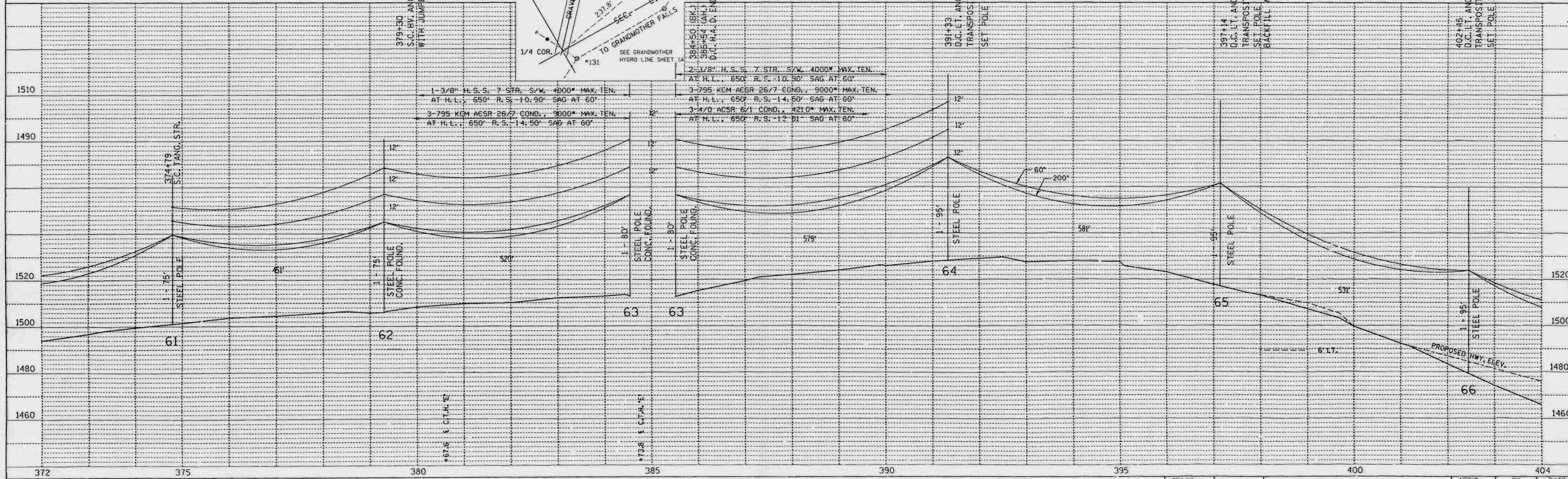
PLAN	DRAWN BY	DATE
NOTE BOOK	PLotted	
	REVISIONS	

PROFILE	REVISIONS
NOTE BOOK	NO.
	DATE



- 1 - 45' GUY STUB (CUT FROM LGR. POLE-MIN. POLE TOP 10')
- 4 - ANCHORS, 26', 34', 42', 50' LEADS
- 4 - PLAIN DOWN GUYS

4 - PLAIN O.H. GUYS



SINGLE PLAN AND PROFILE -- CADD 12/18/90

REV. BY	DATE	APP'D.	BY	DATE
SURV. APP'D.		SURV.	EAP	10-23-90
ENGR. APP'D.		ENGR.	DLV	10-22-90

LINE G-7

SHEET 13

L1588

PLAN	DATE	BY
NO.		

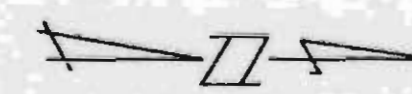
PROFILE	DATE	BY
NO.		

TOWN OF
ROCK FALLS
T. 33 N., R. 6 E.

TOWN OF
BRADLEY
T. 34 N., R. 6 E.

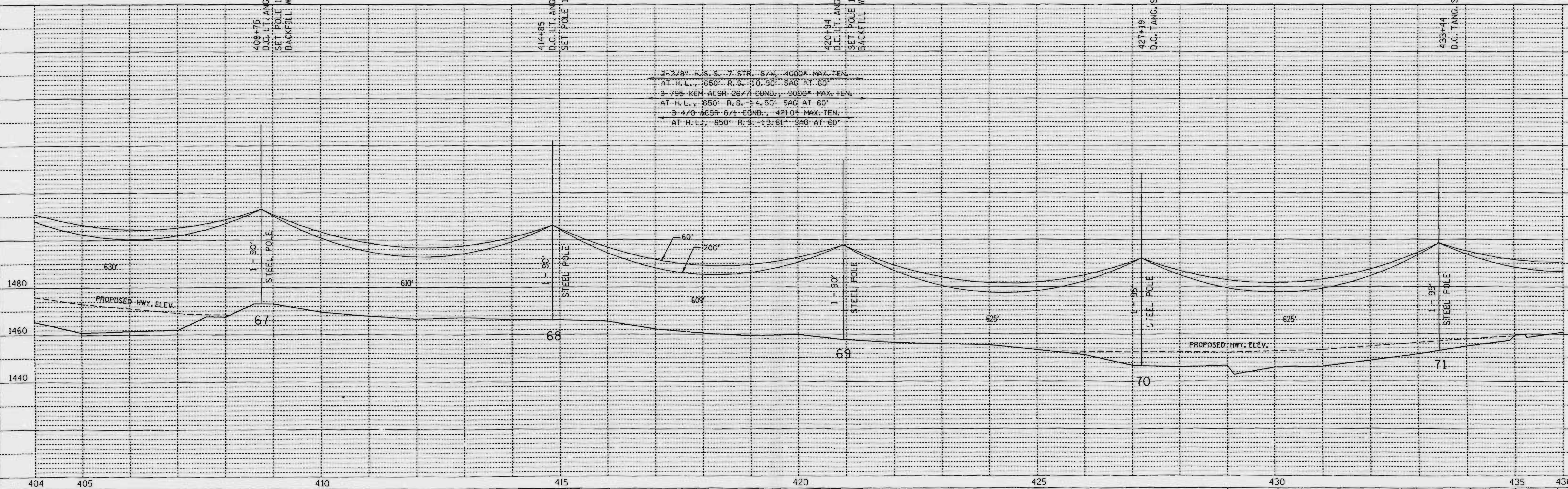
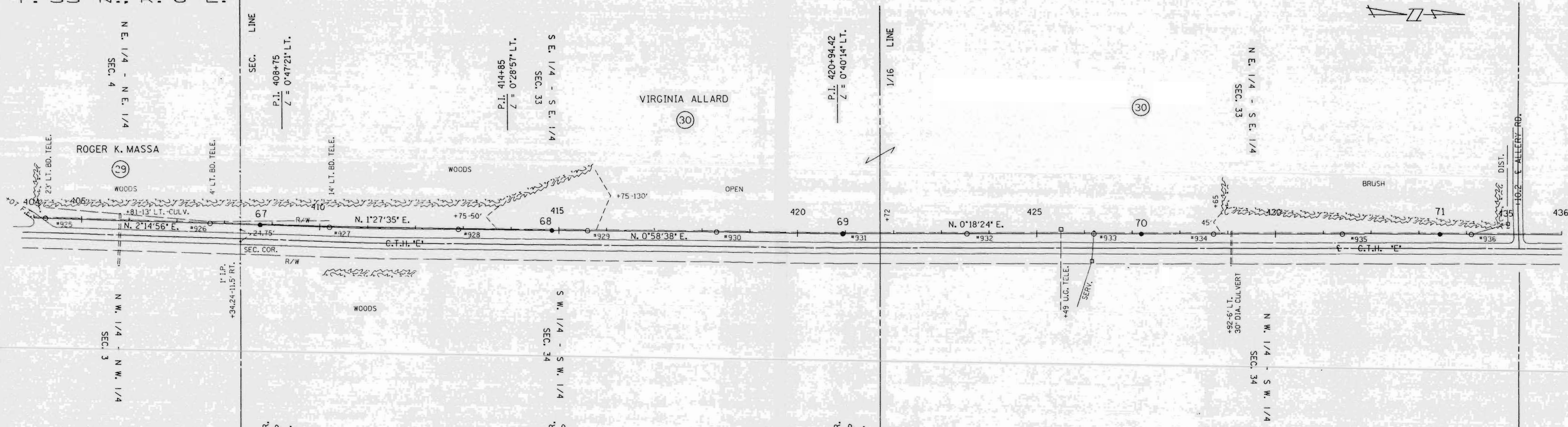
T. 34 N., R. 6 E.

LINCOLN COUNTY



PLAN
SURVEYED
ALIGNED
CHECKED
NOTE BOOK
NO. 101
BY
DATE

PROFILE
SURVEYED
PLOTTED
CHECKED
NOTE BOOK
NO. 101
BY
DATE



2-3/8" H.S.S. - 7 STR. - S/W - 4000' MAX. TEN.
AT H.L., 650' R.S. - 10.90' SAG AT 60'
3-795 KEM ACSR 26/7 COND., 9000' MAX. TEN.
AT H.L., 650' R.S. - 14.50' SAG AT 60'
3-4/0 ACSR 6/1 COND., 4210' MAX. TEN.
AT H.L., 650' R.S. - 13.61' SAG AT 60'

SINGLE PLAN AND PROFILE -- CADD 12/18/98

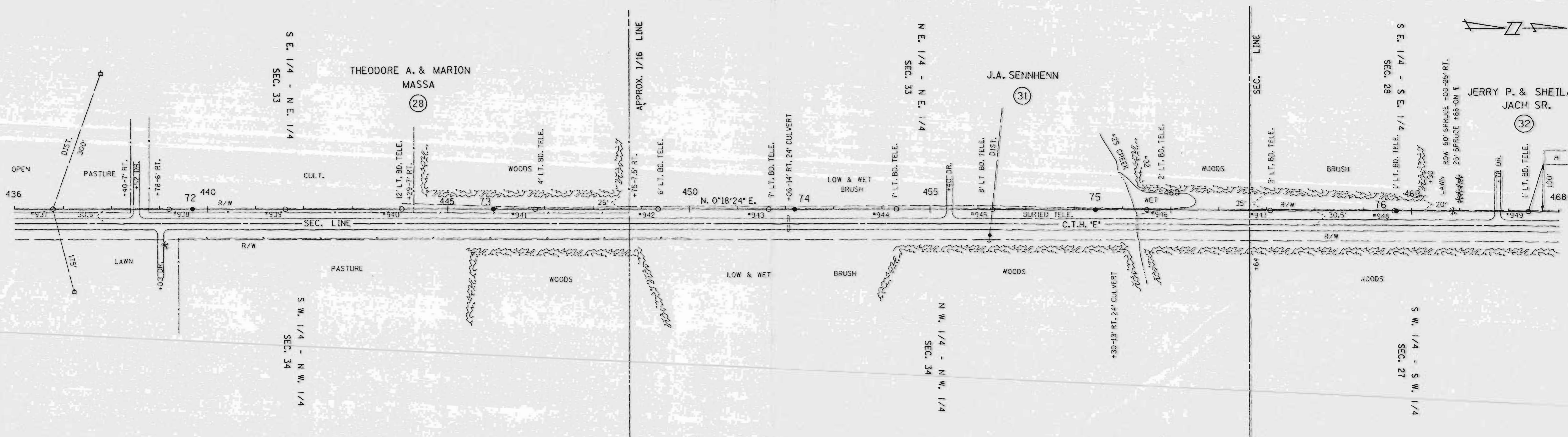
REV. BY
SURV. APP'D.
ENGR. APP'D.

LINE G-7

SHEET 14

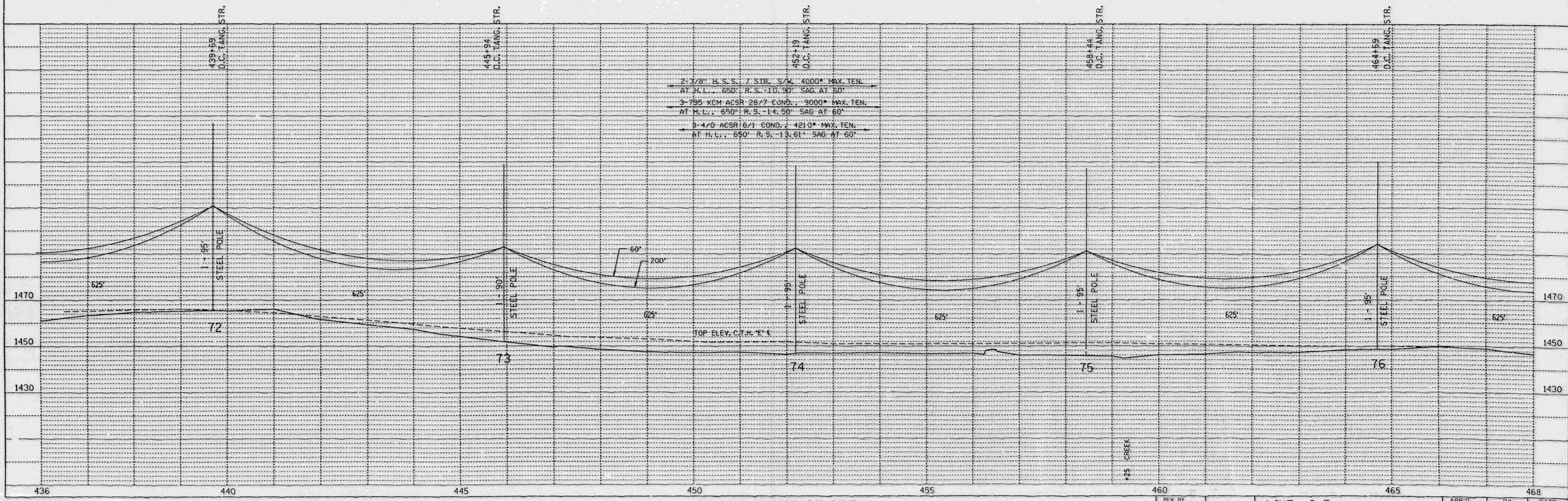
APP'D. BY DATE
SURVEY ENGR. EAP 10-23-90
ENGR. BLV 10-22-90

L159A



SURVEYED
 NOTE BOOK
 NO.

CHECKED
 NOTE BOOK
 NO.



SINGLE PLAN AND PROFILE -- CADD 12/18/98

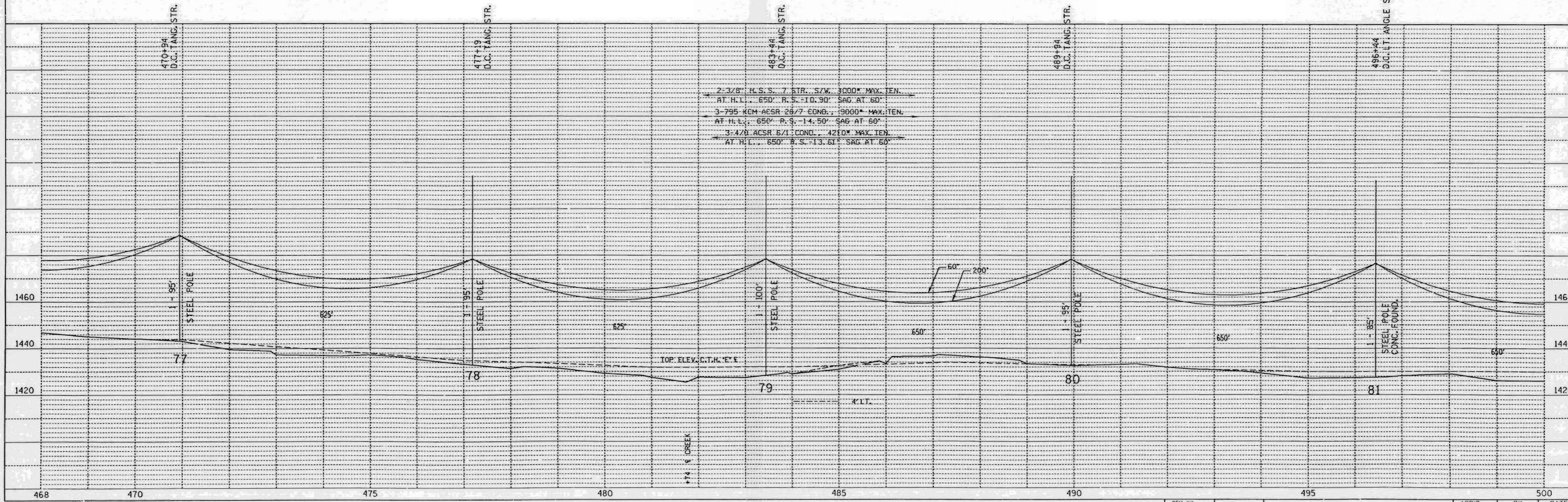
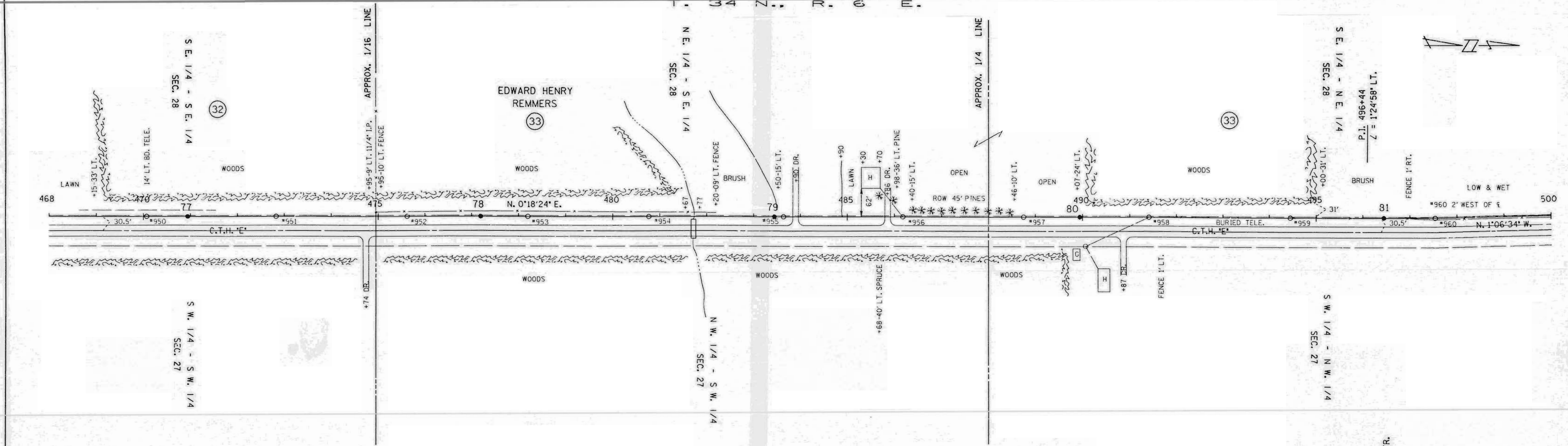
REV. BY	APP'D.	BY	DATE
SURV. APP'D.		EAP	10-23-90
ENGR. APP'D.		DLV	10-23-90

LINE G-7

SHEET 15

11500

DATE	
BY	
NO.	
PLAN	
NO.	
DATE	
BY	
NO.	
PROFILE	
NO.	
DATE	
BY	
NO.	



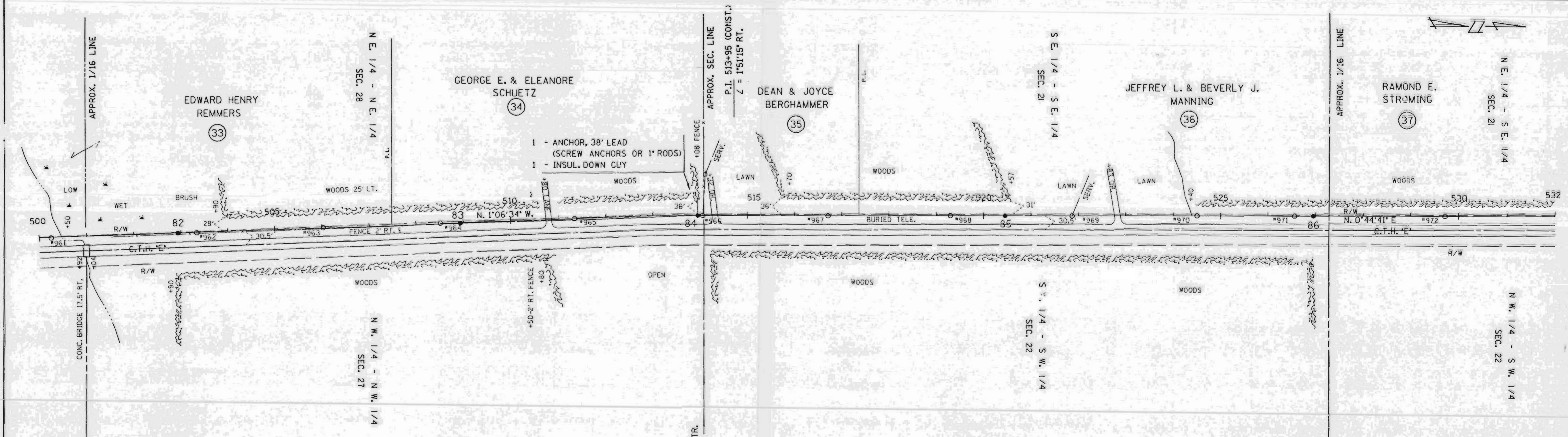
SINGLE PLAN AND PROFILE -- CADD 12/18/98

REV. BY		APP'D.	BY	DATE
SURV. APP'D.		SURVEY	EAP	10-23-90
ENGR. APP'D.		ENGR.	DLV	10-22-90

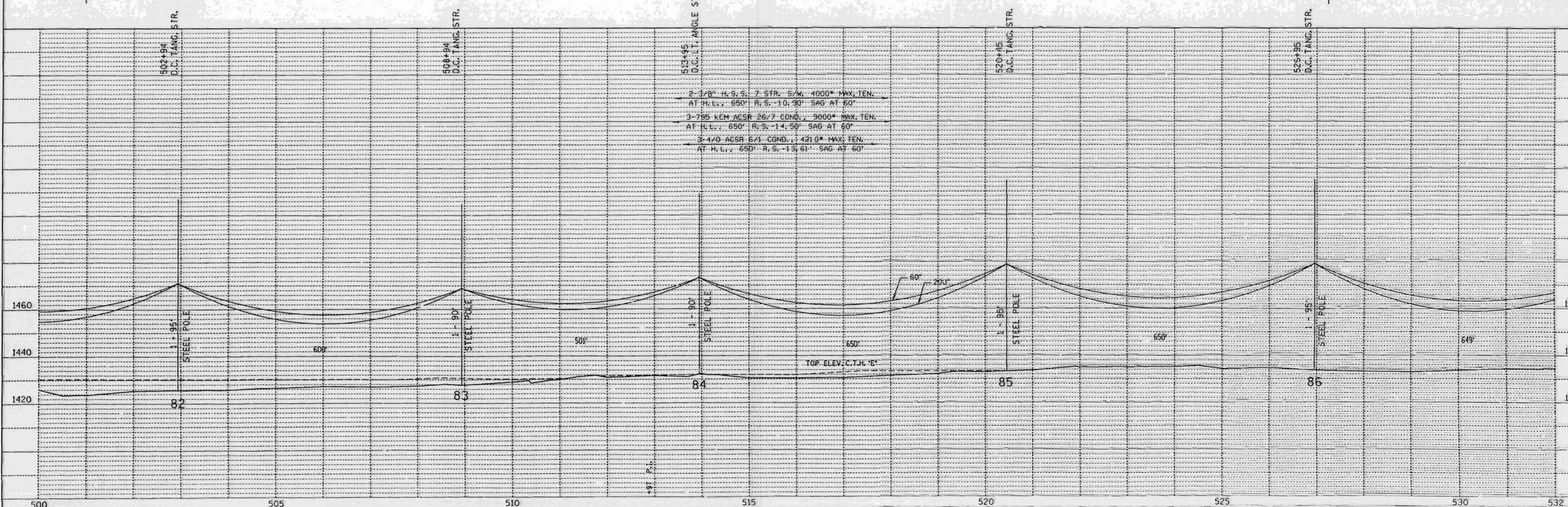
LINE G-7 SHEET 16

LI60A

PLAN	SURVEYED	DATE
	ALIGNED	
	CHECKED	
	BY	
	NO. OF	
	REVISIONS	



PROFILE	SURVEYED	DATE
	GRADES	
	CHECKED	
	BY	
	NO. OF	
	REVISIONS	



SINGLE PLAN AND PROFILE -- CADD 12/18/98

REV. BY	APP'D.	DATE
SURV. APP'D.	ENGR.	10-23-90
ENGR. APP'D.	ENGR.	10-22-90

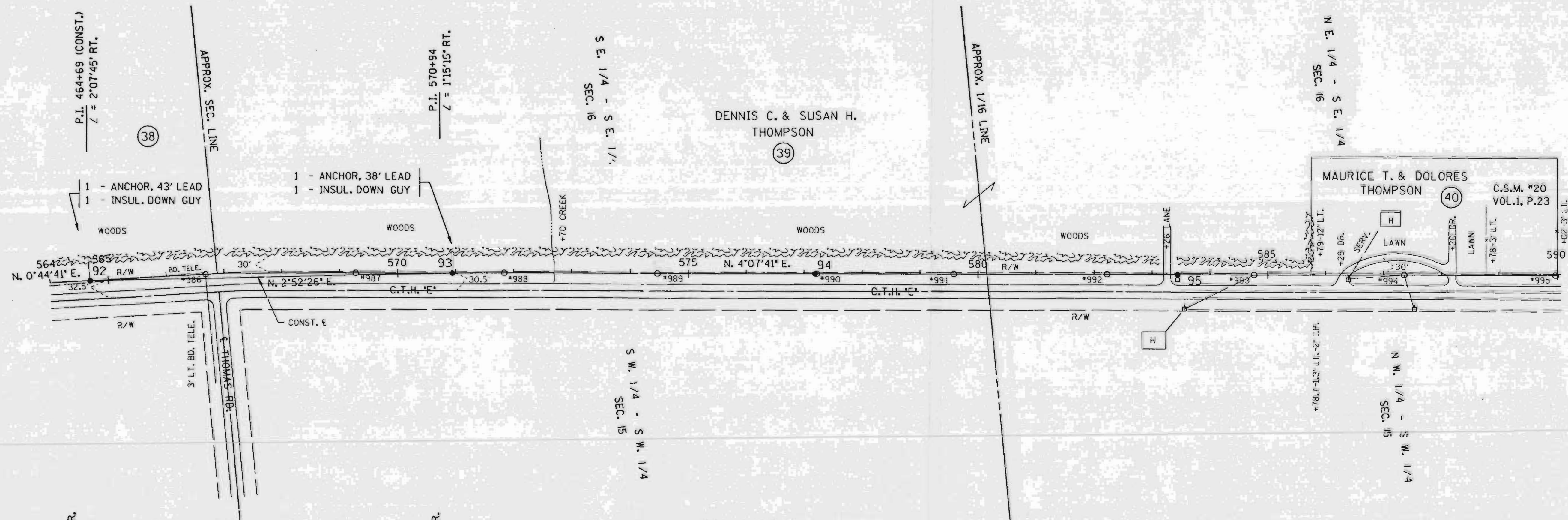
LINE G-7

SHEET 17

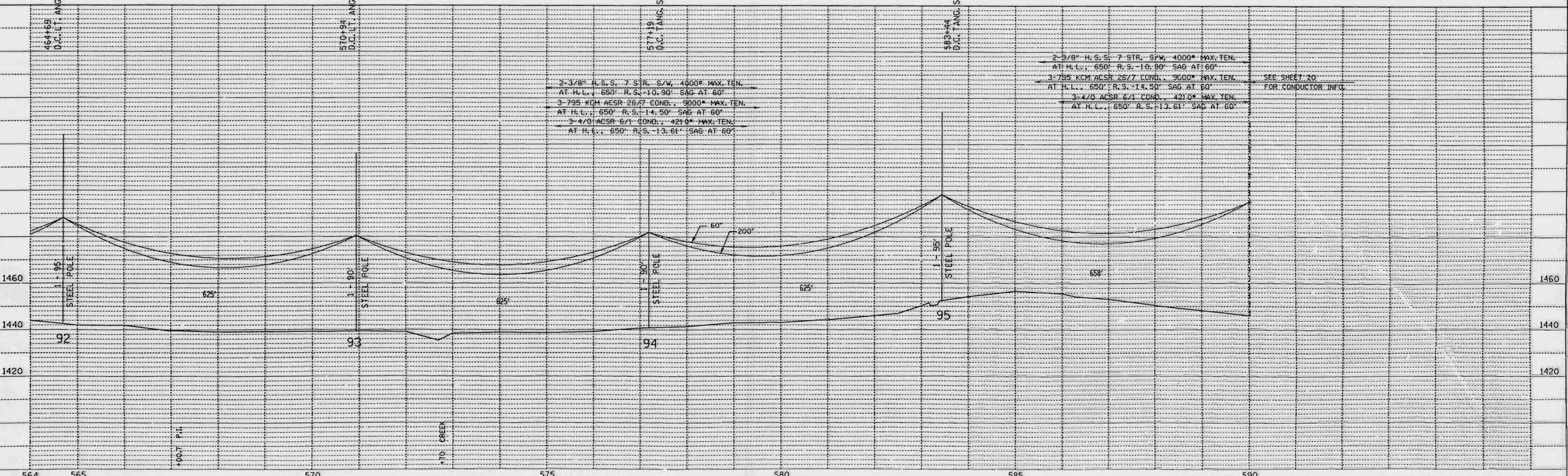
L160B



DATE	
BY	
REV.	
PLAN	
NO.	
NO.	
NO.	
NO.	
NO.	
NO.	
NO.	
NO.	



DATE	
BY	
REV.	
PROFILE	
NO.	
NO.	
NO.	
NO.	
NO.	
NO.	
NO.	
NO.	



2-3/8" H.S.S. 7 STR. 5/W, 4000' MAX. TEN.
 AT H.L., 650' R.S., 10.90' SAG AT 60'

3-795 KCM ACSR 26/7 COND., 9000' MAX. TEN.
 AT H.L., 650' R.S., 14.50' SAG AT 60'

3-470 ACSR 6/1 COND., 4210' MAX. TEN.
 AT H.L., 650' R.S., 13.61' SAG AT 60'

2-3/8" H.S.S. 7 STR. 5/W, 4000' MAX. TEN.
 AT H.L., 650' R.S., 10.90' SAG AT 60'

3-795 KCM ACSR 26/7 COND., 9000' MAX. TEN.
 AT H.L., 650' R.S., 14.50' SAG AT 60'

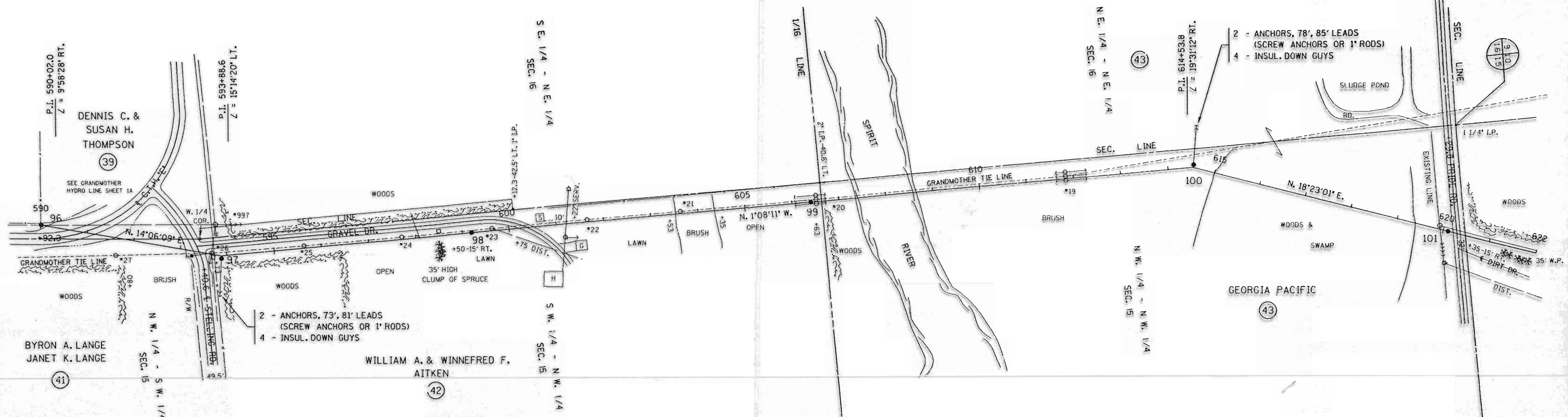
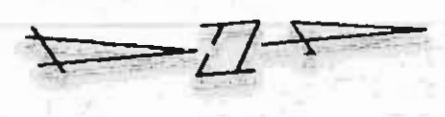
3-470 ACSR 6/1 COND., 4210' MAX. TEN.
 AT H.L., 650' R.S., 13.61' SAG AT 60'

SEE SHEET 20
 FOR CONDUCTOR INFO.

SINGLE PLAN AND PROFILE -- CADD 12/18/98

REV. BY		LINE G-7	APP'D.	BY	DATE
SURV. APP'D.			SURVEY	ENGR.	10-23-98
ENGR. APP'D.			ENGR.	ENGR.	10-22-98

L161B

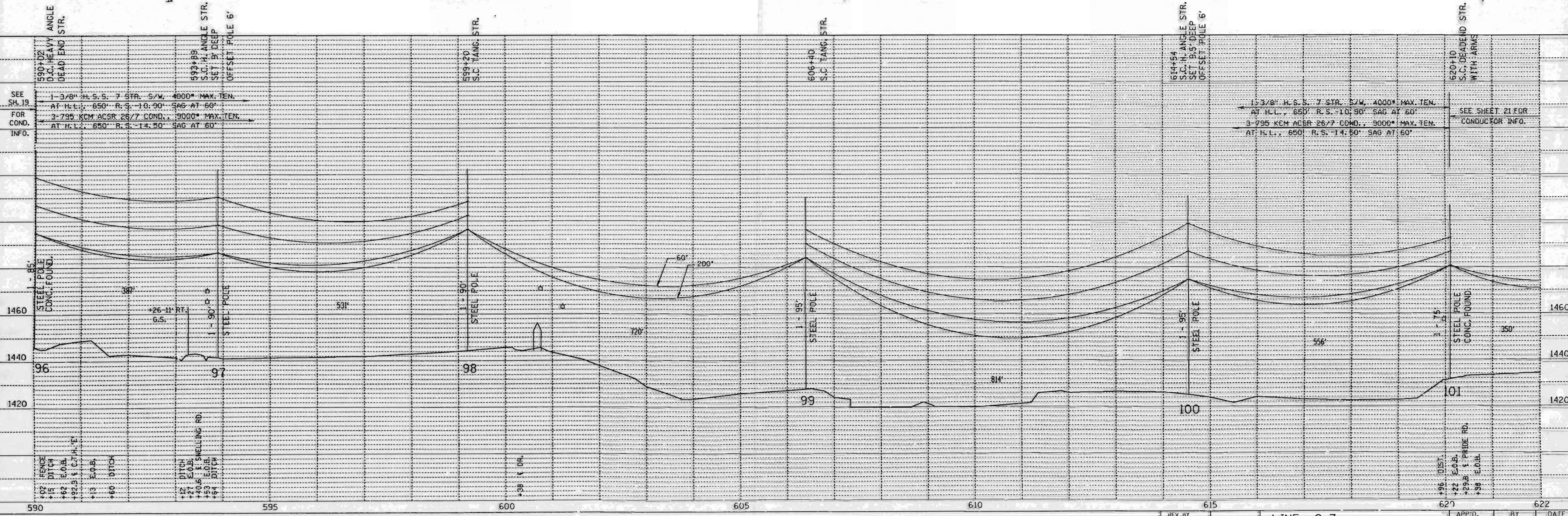


2 - ANCHORS, 73', 81' LEADS
(SCREW ANCHORS OR 1" RODS)
4 - INSUL. DOWN GUYS

2 - ANCHORS, 78', 85' LEADS
(SCREW ANCHORS OR 1" RODS)
4 - INSUL. DOWN GUYS

PLAN	SURVISED	BY	
	PLOTTED		
	ALIGNED		
	CHECKED		
	BY		
	NO. OF		
	DATE		

PROFILE	SURVISED	BY	
	PLOTTED		
	ALIGNED		
	CHECKED		
	BY		
	NO. OF		
	DATE		



SINGLE PLAN AND PROFILE -- CADD 12/18/98

REV. BY	APP'D.	BY	DATE
SURV. APP'D.	ENGR. APP'D.	EXP.	10-23-90
ENGR. APP'D.		DLV.	10-22-90

LINE G-7

SHEET 20

L162 A