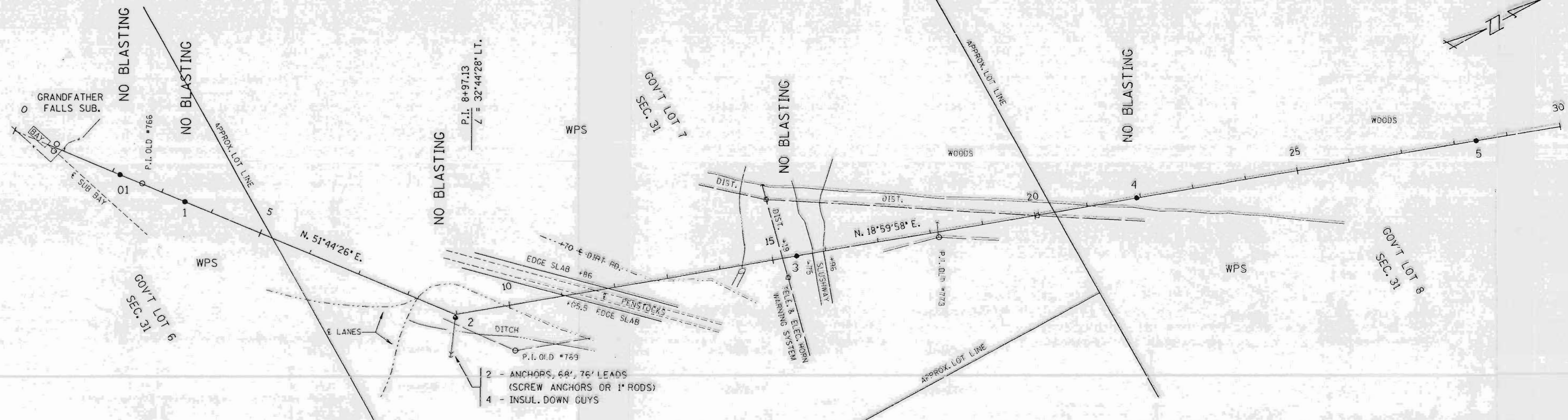
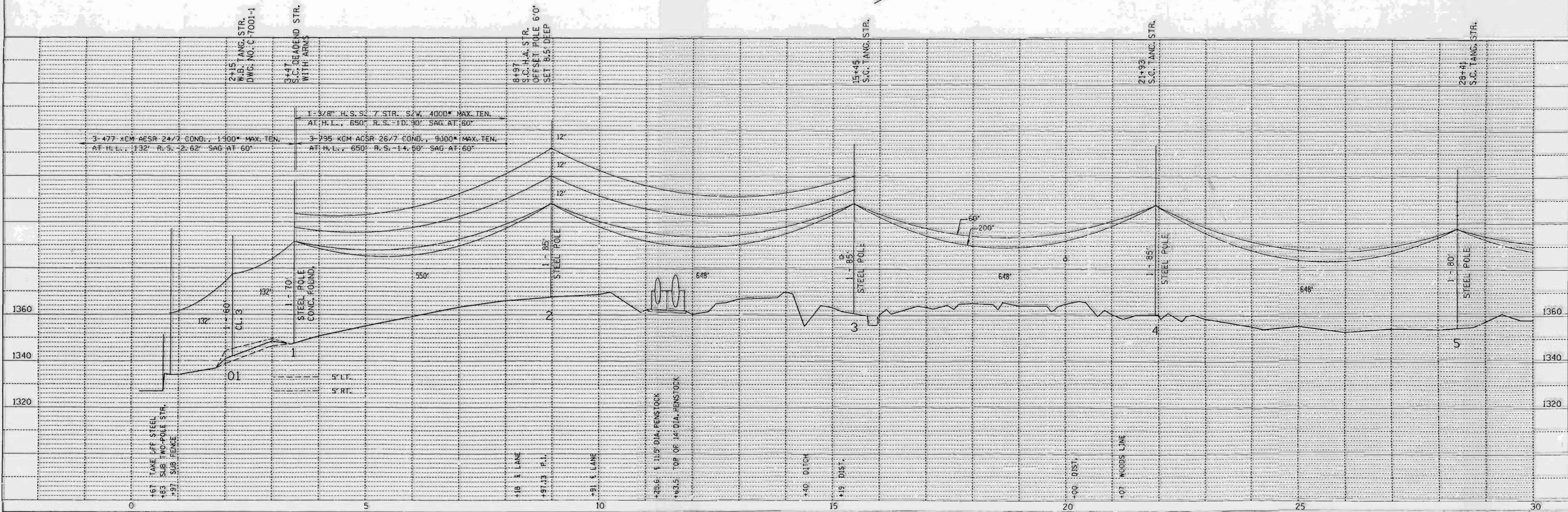


PLAN	SURVEYED	DATE
NOTE BOOK NO.	PLOTTED	
	CHECKED	
	AT. OF. NO.	



- 2 - ANCHORS, 68', 76' LEADS (SCREW ANCHORS OR 1" RODS)
- 4 - INSUL. DOWN GUYS

PROFILE	SURVEYED	DATE
NOTE BOOK NO.	PLOTTED	
	CHECKED	
	AT. OF. NO.	



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

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

LINE G-7

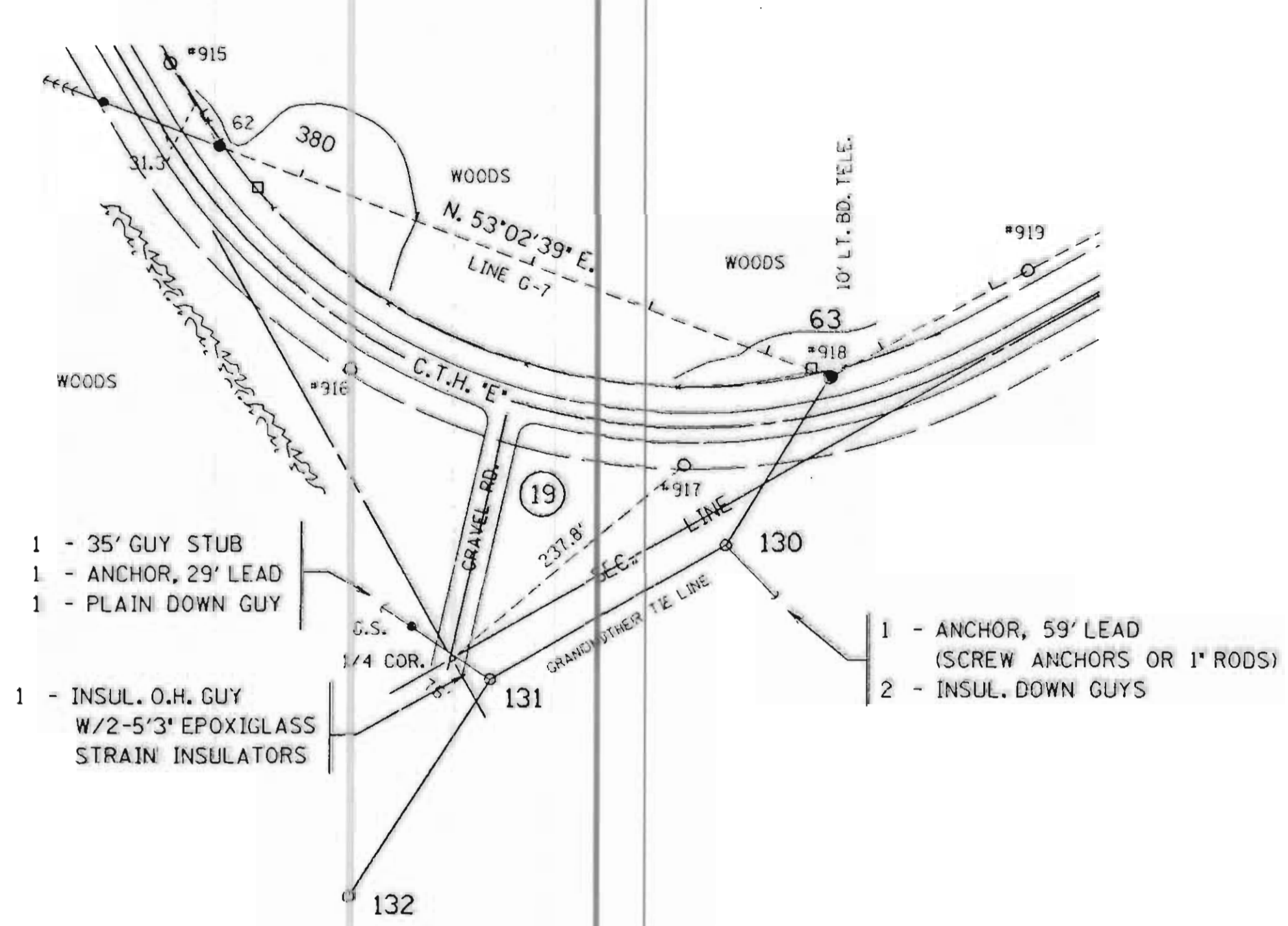
SHEET 1

L152 A

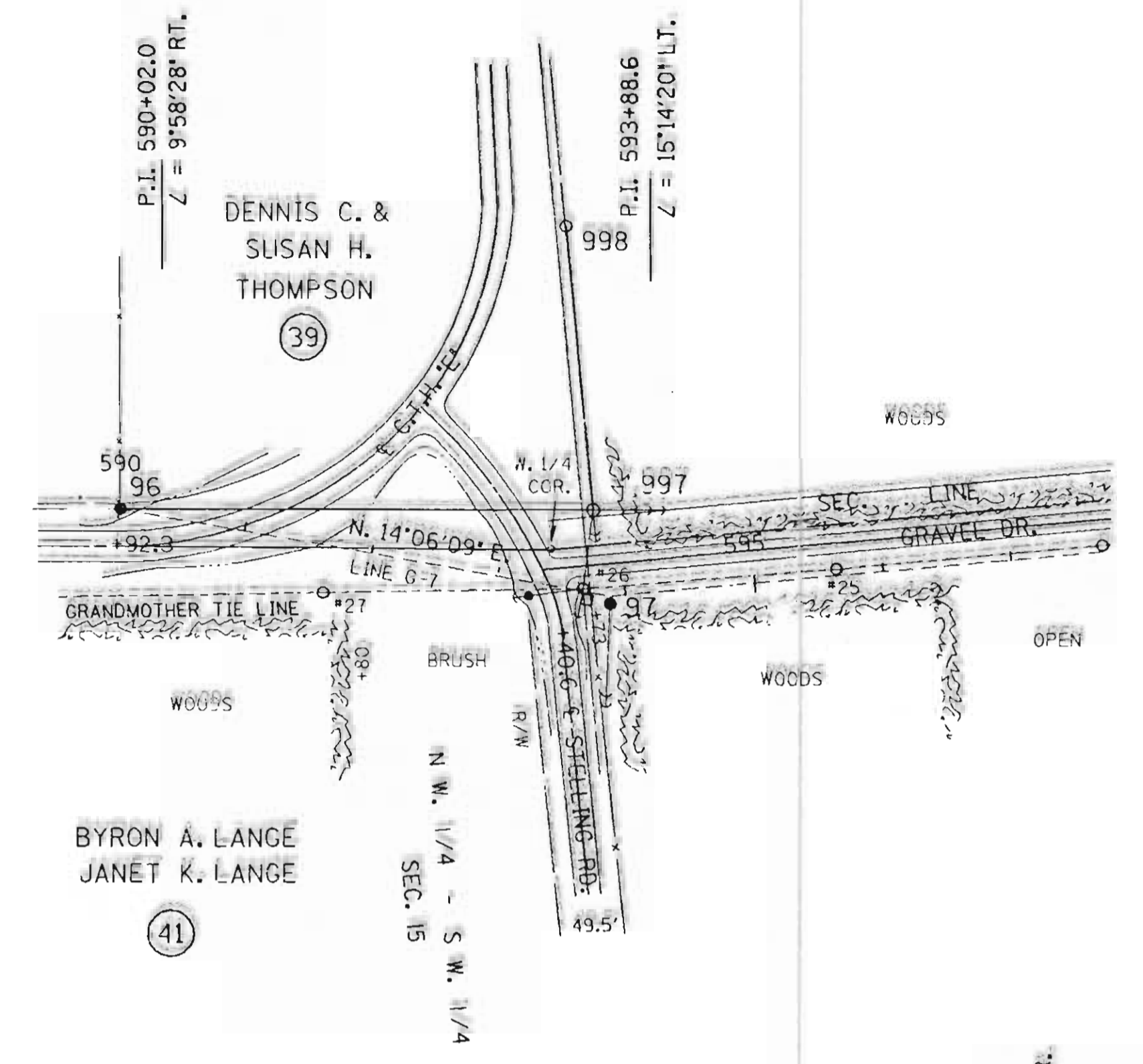
TOWN OF ROCK FALLS
T. 33 N., R. 6 E.

LINCOLN COUNTY

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



- 1 - 35' GUY STUB
- 1 - ANCHOR, 29' LEAD
- 1 - PLAIN DOWN GUY
- 1 - INSUL. O.H. GUY
W/2-5'3" EPOXYGLASS
STRAIN INSULATORS
- 1 - ANCHOR, 59' LEAD
(SCREW ANCHORS OR 1" RODS)
- 2 - INSUL. DOWN GUYS



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

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

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

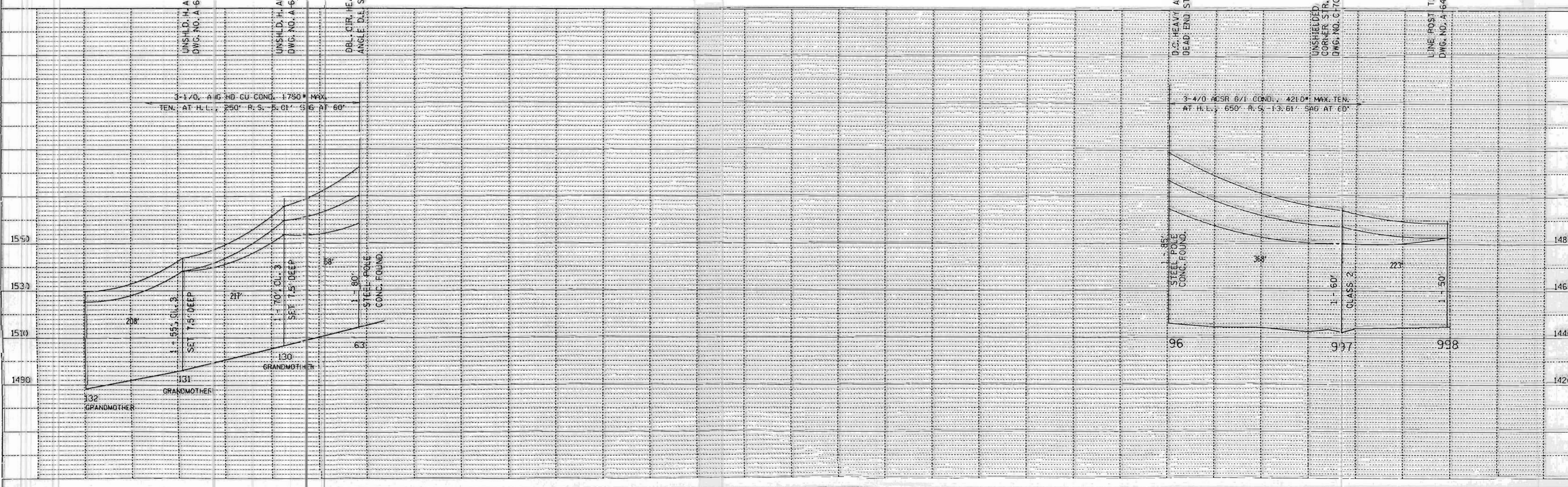
D.C. HEAVY ANGLE DEAD END STR.

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

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

3-1/2" ANGLE HD CU COND., 1750' MAX. TEN. AT H.L., 250' R.S., 5.01' 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 12/17/98

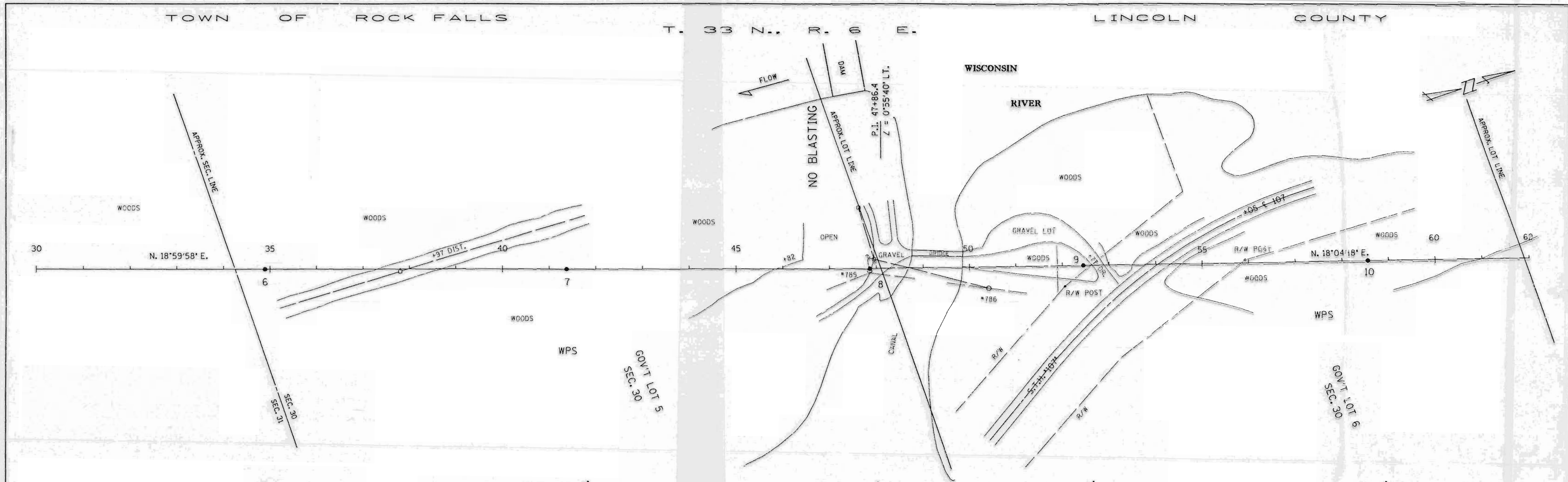
REV. BY	DATE	GRANDMOTHER HYDRO LINE ATTACHMENT TO LINE G-7 STS. 63 & 96 SHEET 1A	APP'D.	BY	DATE
SURV. APP'D.			SURVEY		
ENGR. APP'D.			ENGR.		

Lisa B

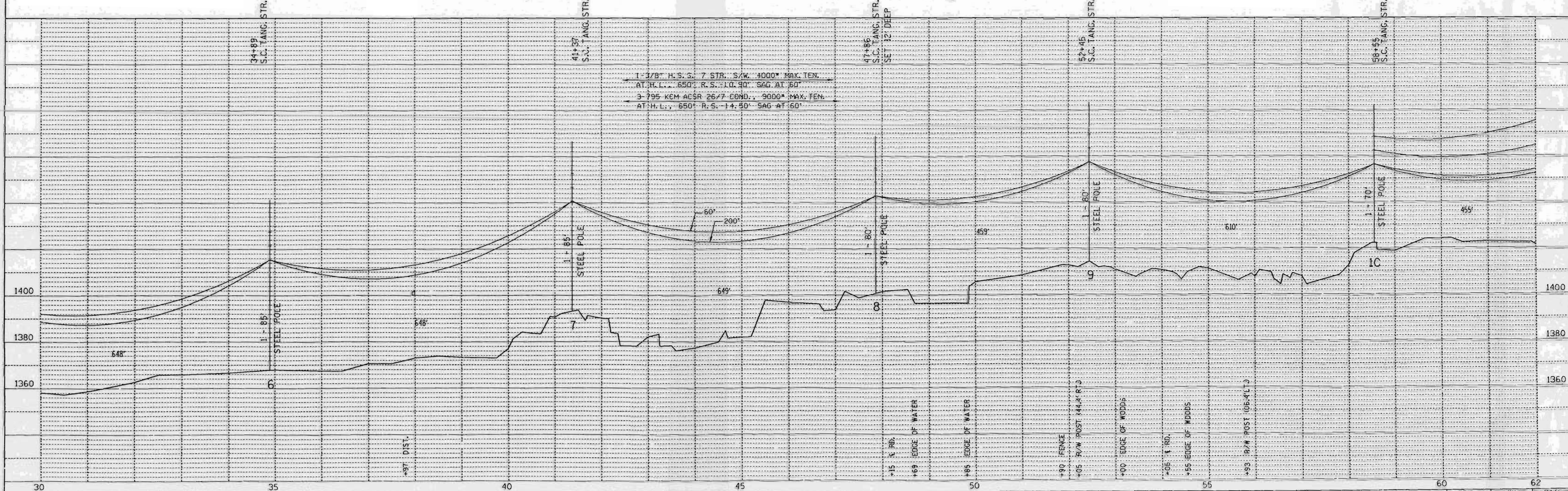
PLAN
REVISED
NOTE BOOK
NO.

PROFILE
REVISED
NOTE BOOK
NO.

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	



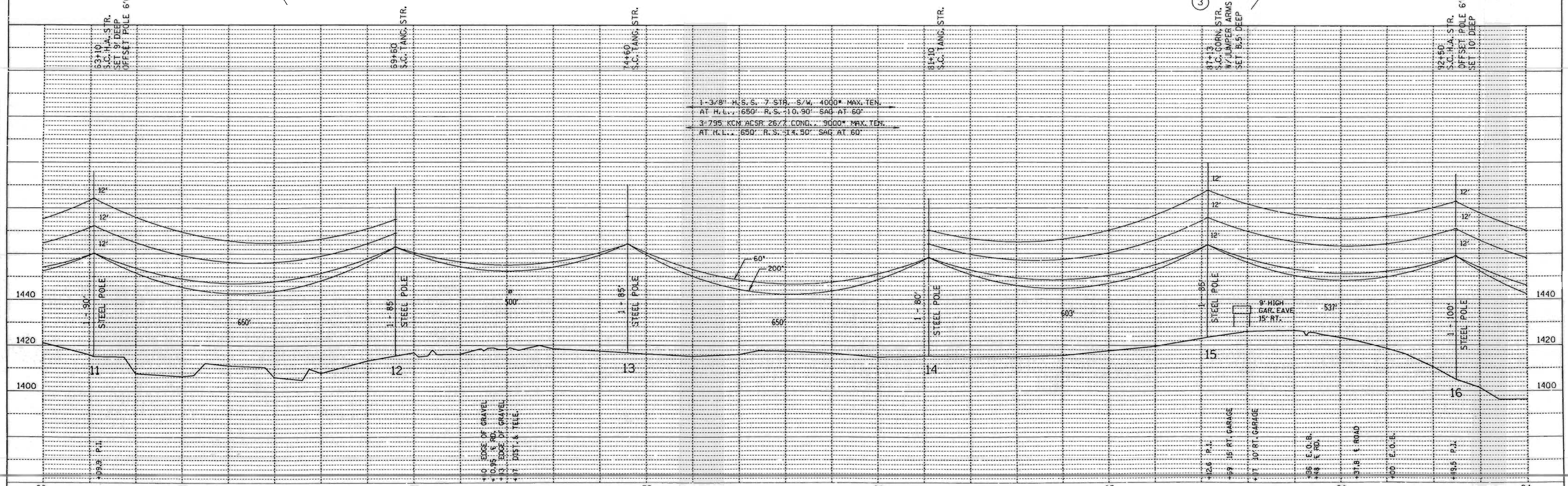
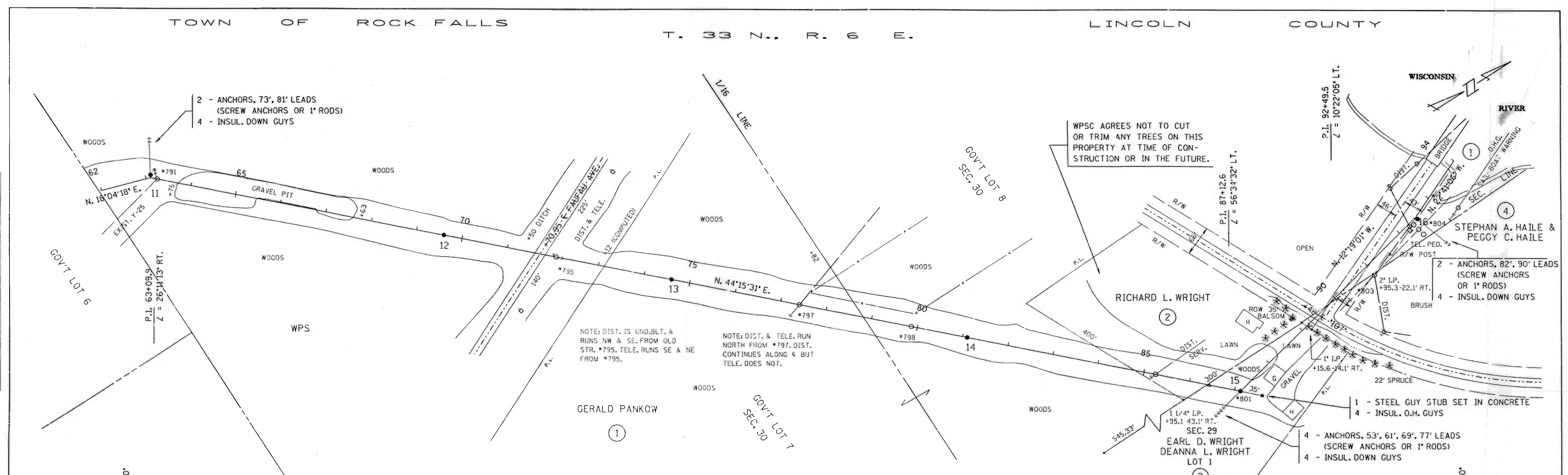
SINGLE PLAN AND PROFILE -- CADD 12/18/98

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
CHECKED
RT. OF WAY
CHECKED
NO.

PROFILE
GRADES
PLOTTED
CHECKED
NOTE BOOK
NO.
STRUCTURE
NOTATION
CHECKED



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

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

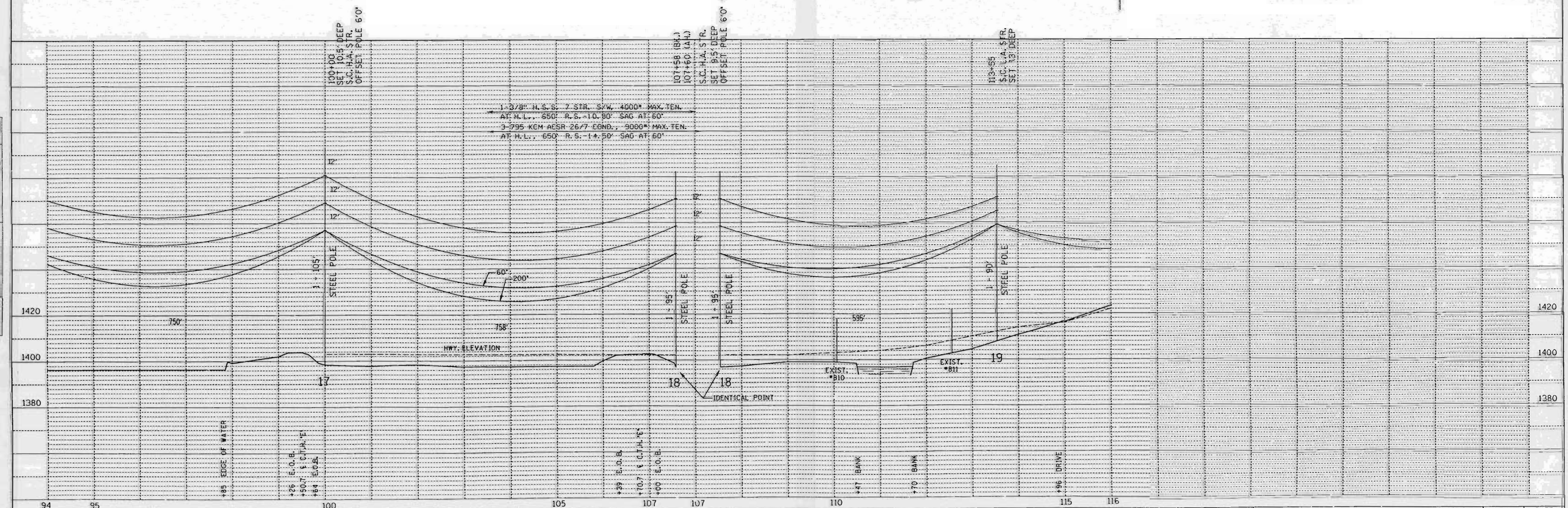
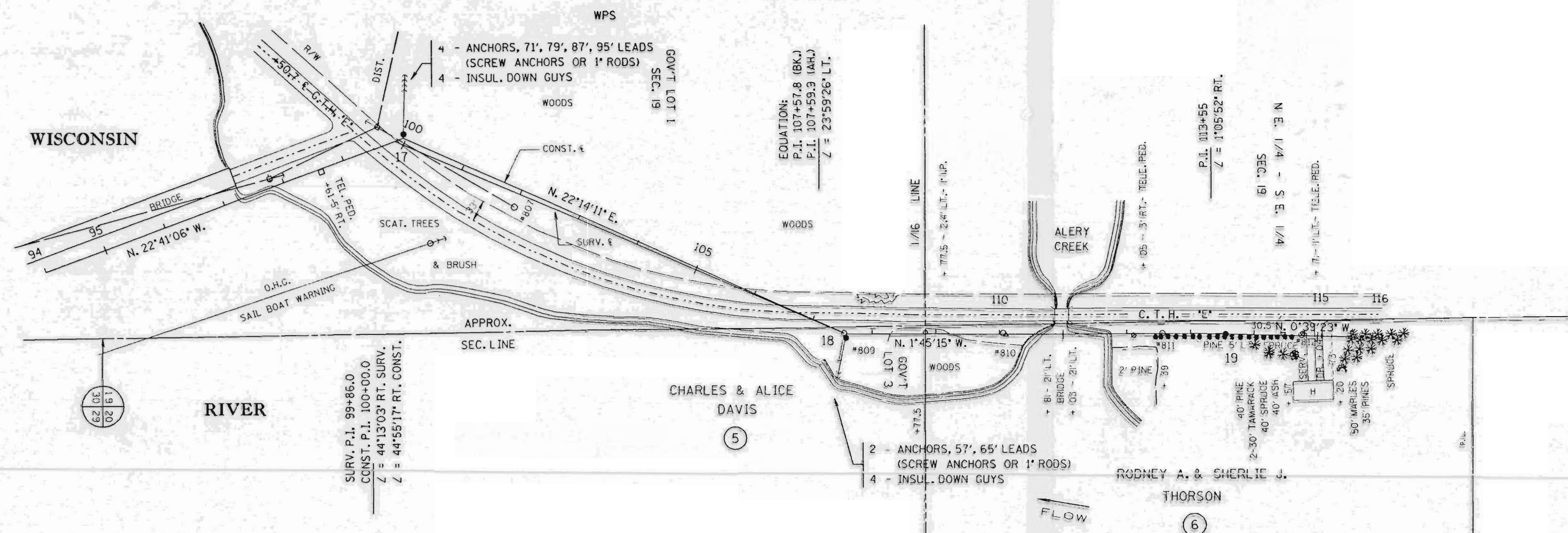
LINE G-7

SHEET 3

L153B

PLAN	DATE
SURVEYED	
NOTE BOOK	
ALIGNMENT CHECKED	
PT. OF WY CHECKED	
NO.	

PROFILE	DATE
SURVEYED	
NOTE BOOK	
ALIGNMENT CHECKED	
PT. OF WY CHECKED	
NO.	



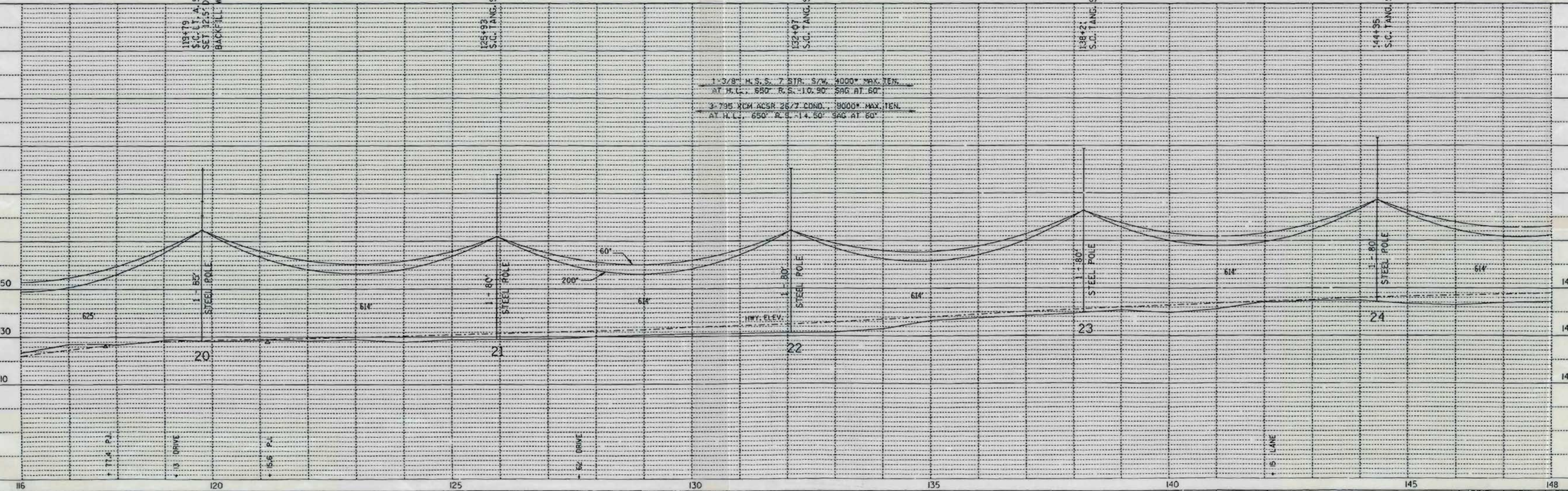
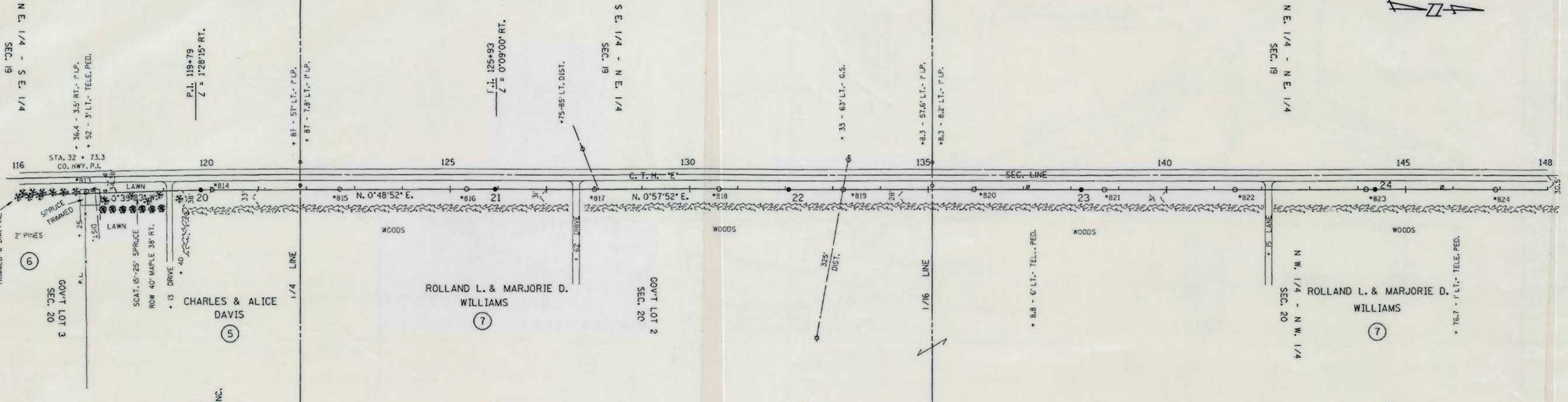
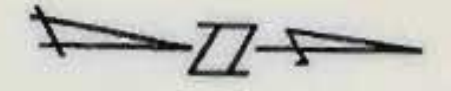
SINGLE PLAN AND PROFILE --CADD 12/18/90

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

LINE G-7

SHEET 4

LI54A



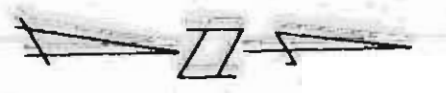
PLAN	REVISIONS
NO. 1	DATE
NO. 2	DATE
NO. 3	DATE
NO. 4	DATE
NO. 5	DATE

PROFILE	REVISIONS
NO. 1	DATE
NO. 2	DATE
NO. 3	DATE
NO. 4	DATE
NO. 5	DATE

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

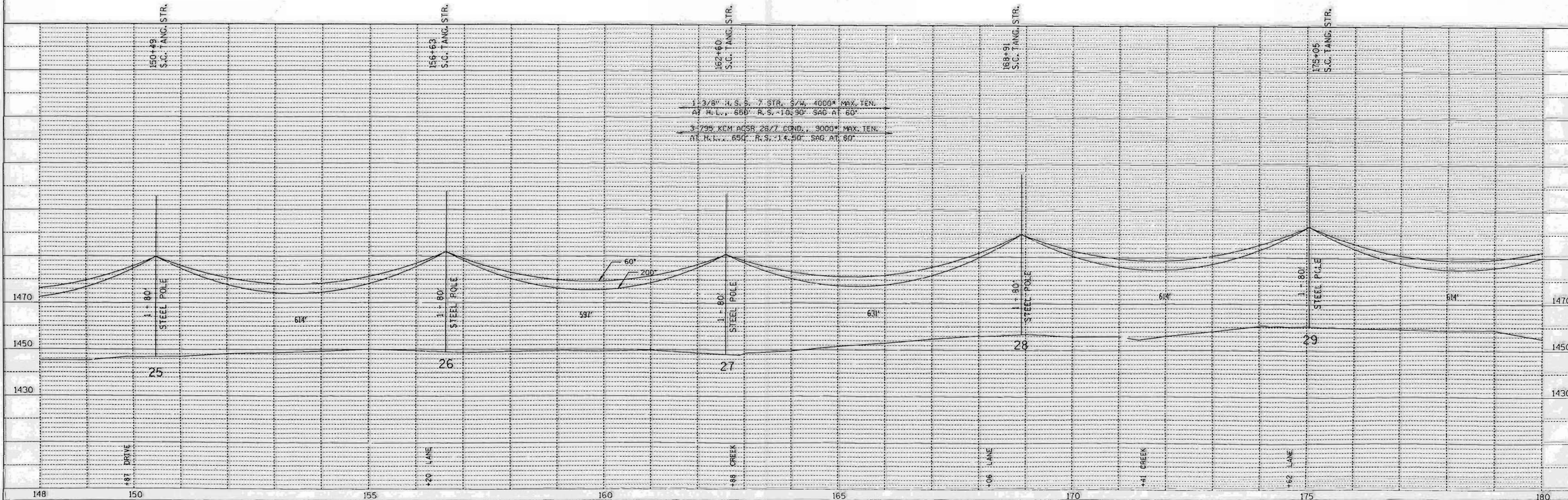
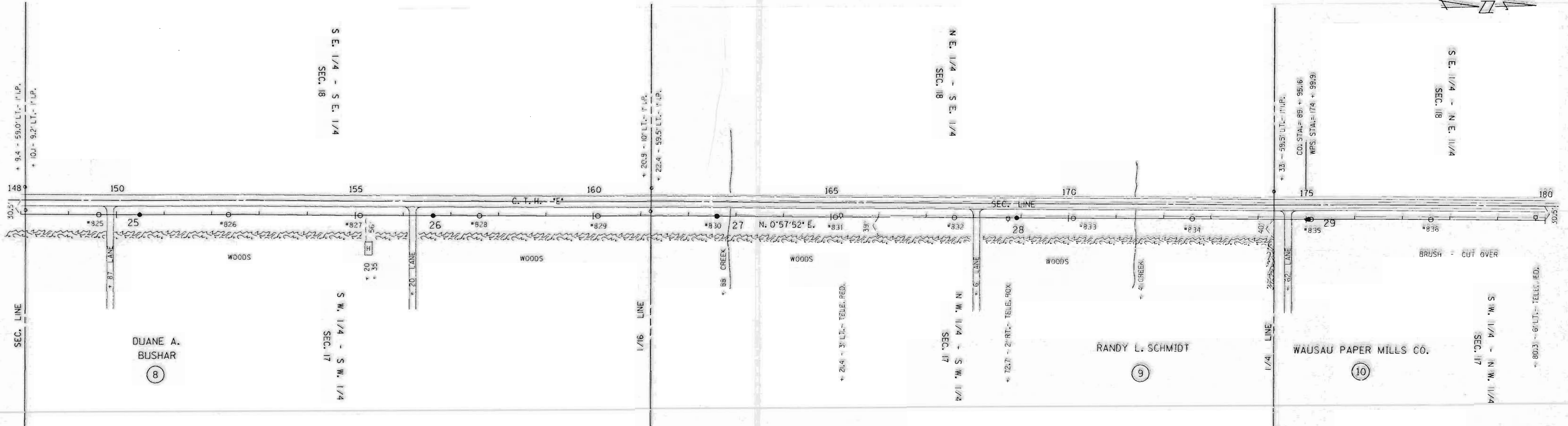
REV. BY	ENGR. APPD.	LINE G-7	SHEET 5	APP'D. SURVEY ENGR.	BY E.A.P.	DATE 10-03-90
					D.L.V.	10-22-90

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

LINE G-7

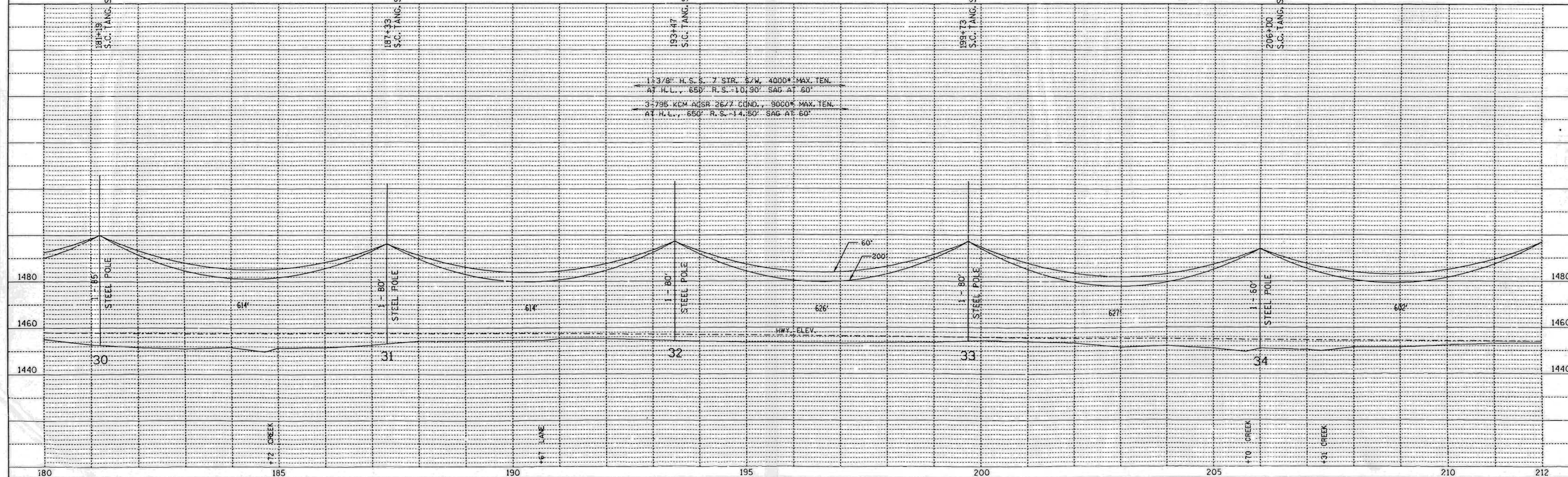
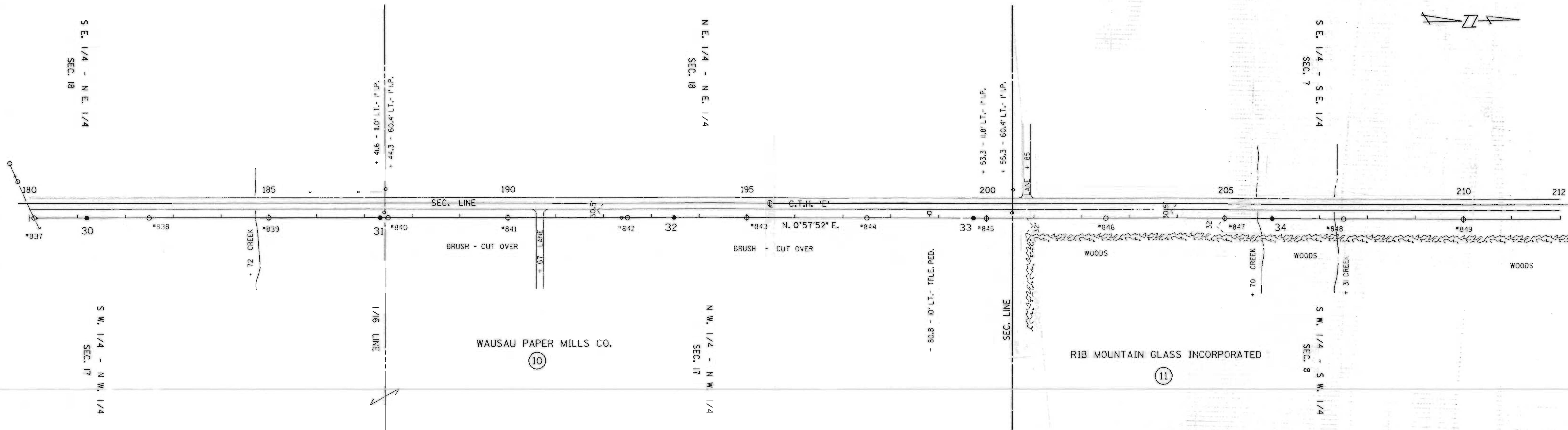
SHEET 6

L155 A



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

DATE	
BY	
PROFILE	
NO.	
GRADES CHECKED	
STRUCTURE NOTATIONS CHECKED	



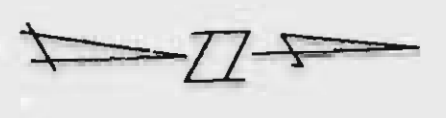
SINGLE PLAN AND PROFILE -- CADD 12/18/98

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

LINE G-7

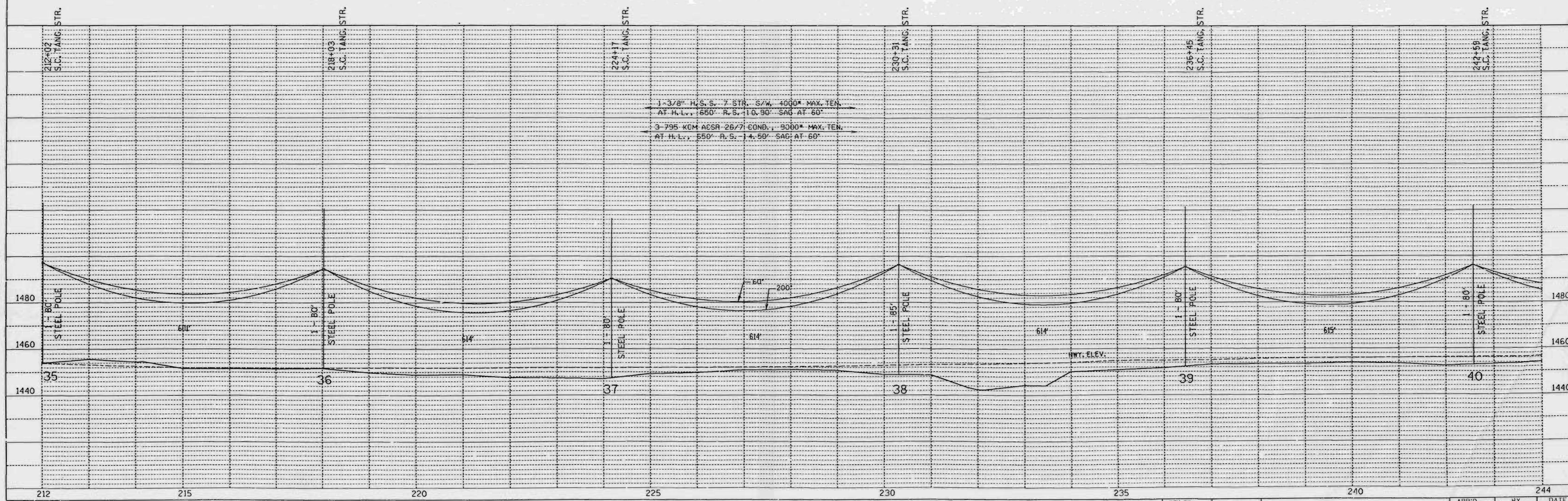
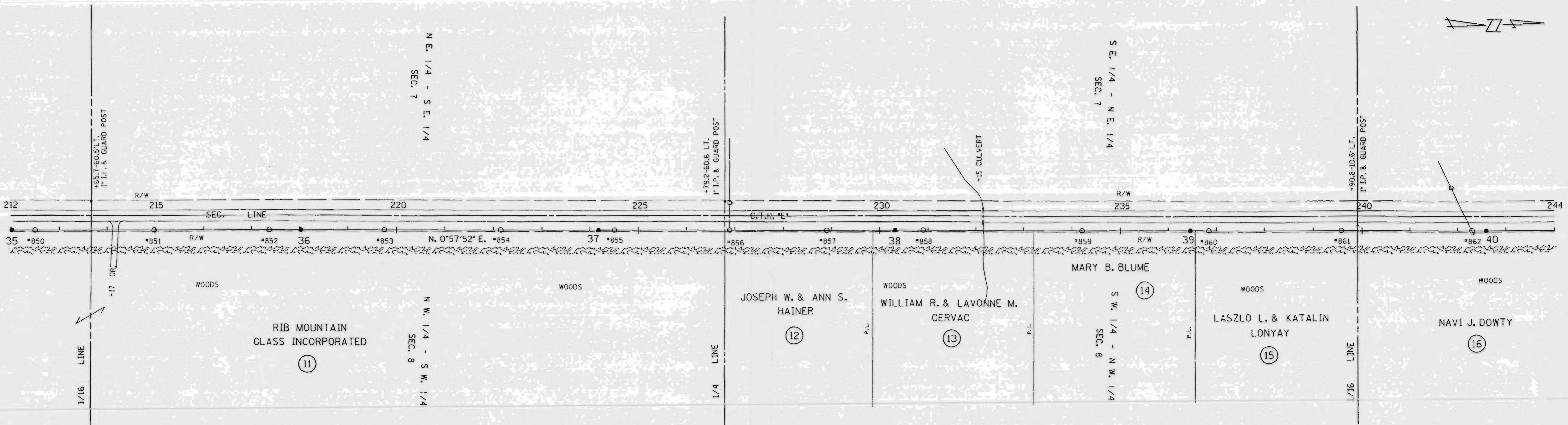
SHEET 7

LISSB



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

PROFILE	SURVEYED	DATE
	PLOTTED	
	BRASS MARKS CHECKED	
	STRUCTURE INDENTATION	
	NO.	



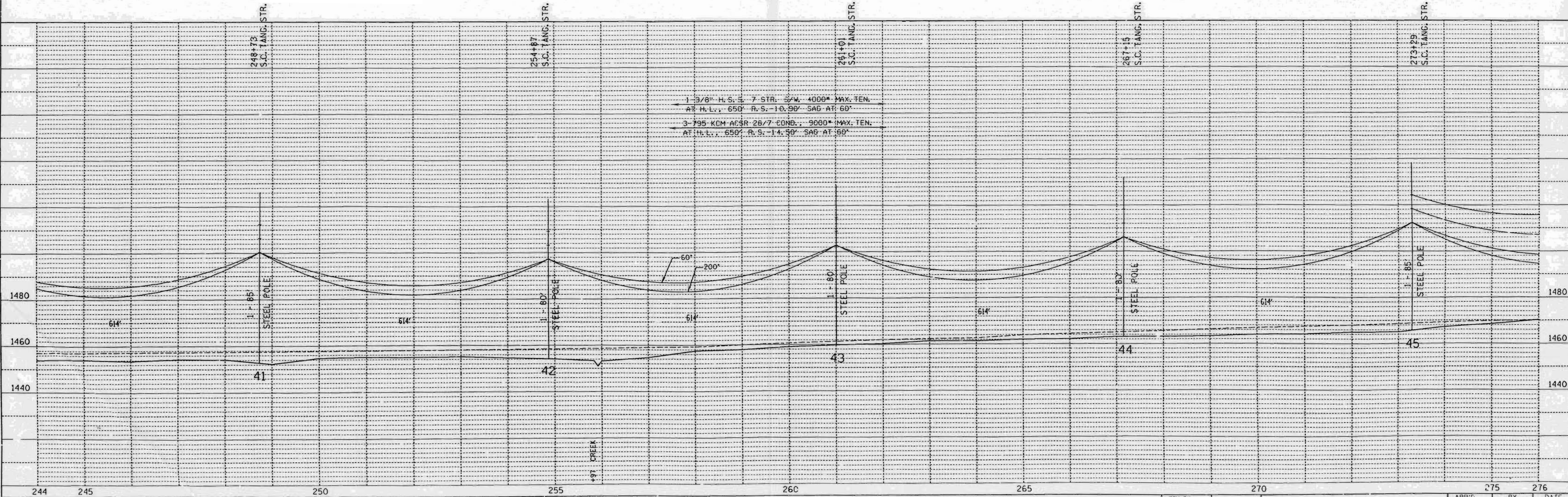
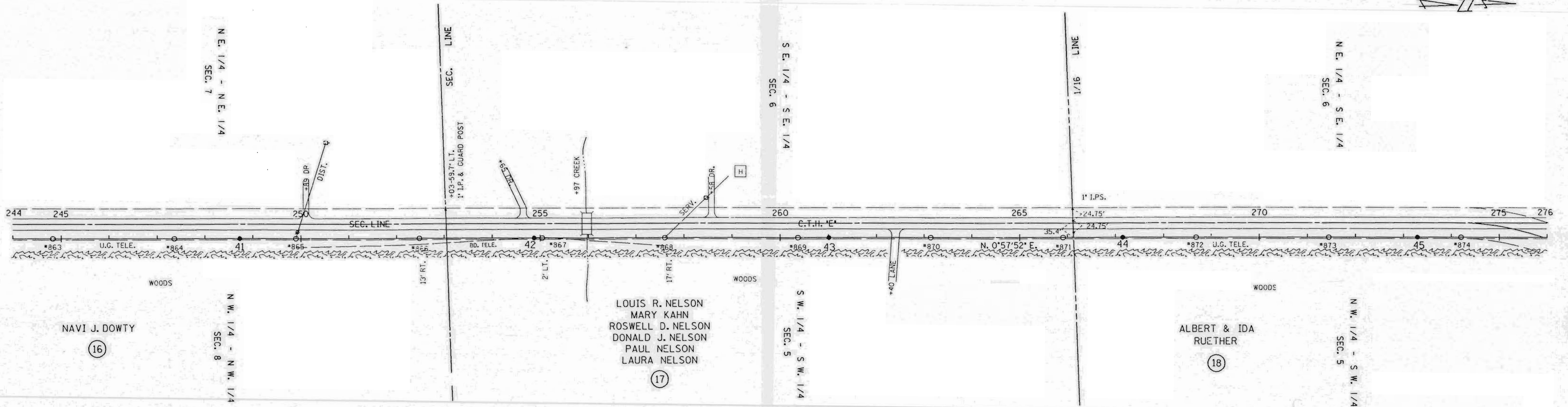
SINGLE PLAN AND PROFILE -- CADD 12/18/98

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



NOTE BOOK NO. _____
 CHECKED BY _____
 DATE _____

NOTE BOOK NO. _____
 CHECKED BY _____
 DATE _____

L156B

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

ARTHUR & JANE HANAT
20

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

20

8 - ANCHORS, 57', 65', 73', 81' LEADS
(SCREW ANCHORS OR 1" RODS)
8 - INSUL. DOWN GUYS

1/4 COR.
6"X6" STONE
MON. SCRIBED
+25'-35.5' LT.

1/4 LINE

LINCOLN CO.
HWY. DEPT.
N. 0°57'52" E.

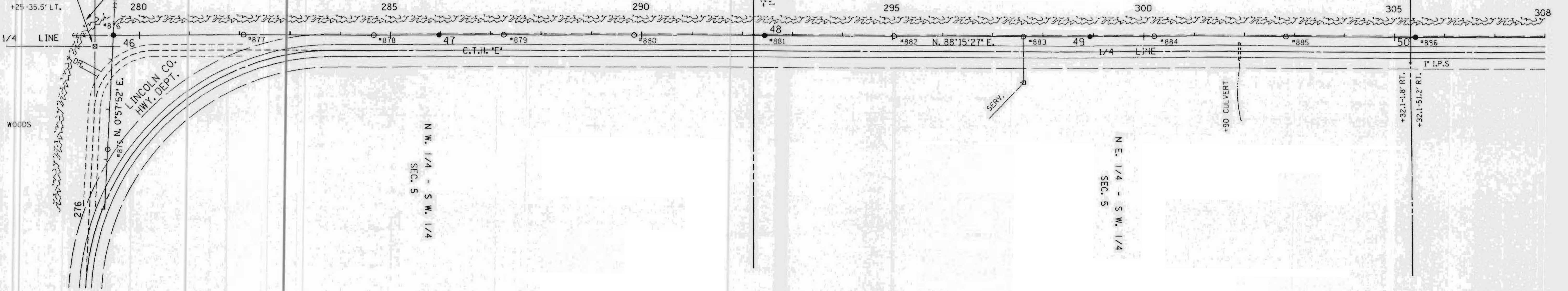
N. W. 1/4 - S. W. 1/4
SEC. 5

LINE
1/16
+227'-0.1' LT.
1" I.P.

WOODS

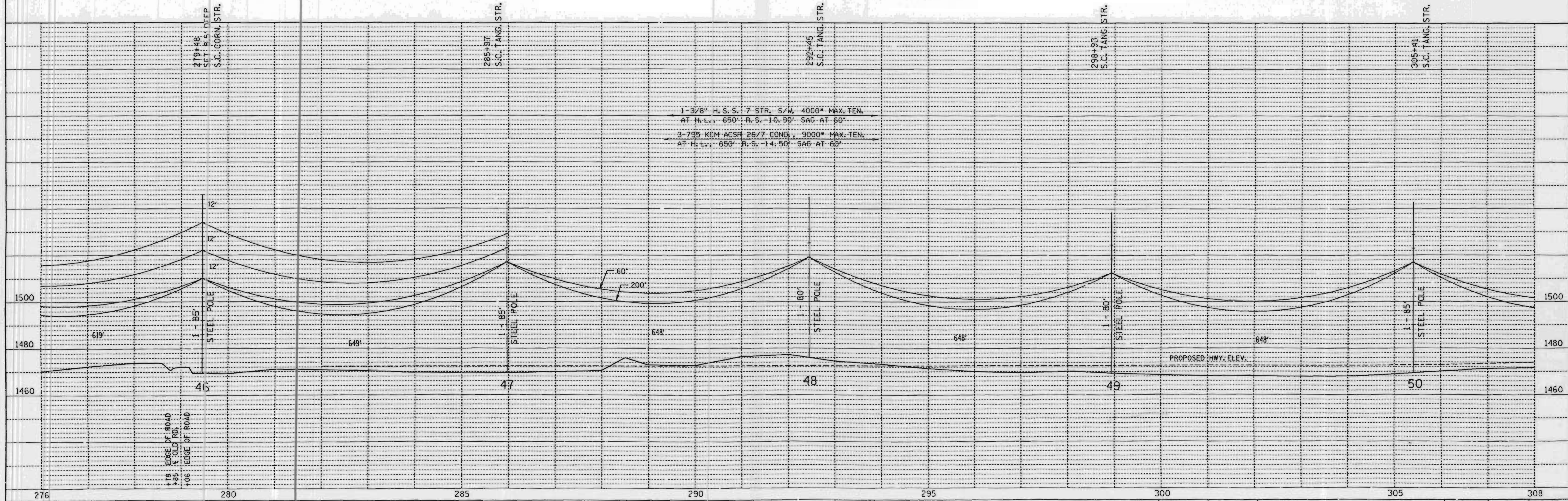
WOODS

WOODS



DATE	
BY	
PLAN	SURVEYED, PLOTTED, CHECKED, NOTE BOOK NO.

DATE	
BY	
PROFILE	SURVEYED, PLOTTED, CHECKED, NOTE BOOK NO., STRUCTURE NOTATIONS CHYD.



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

REV. BY		APP'D.	BY	DATE
SURV. APP'D.		SURVEY	EAP	10-09-90
ENGR. APP'D.		ENGR.	DLV	10-22-90

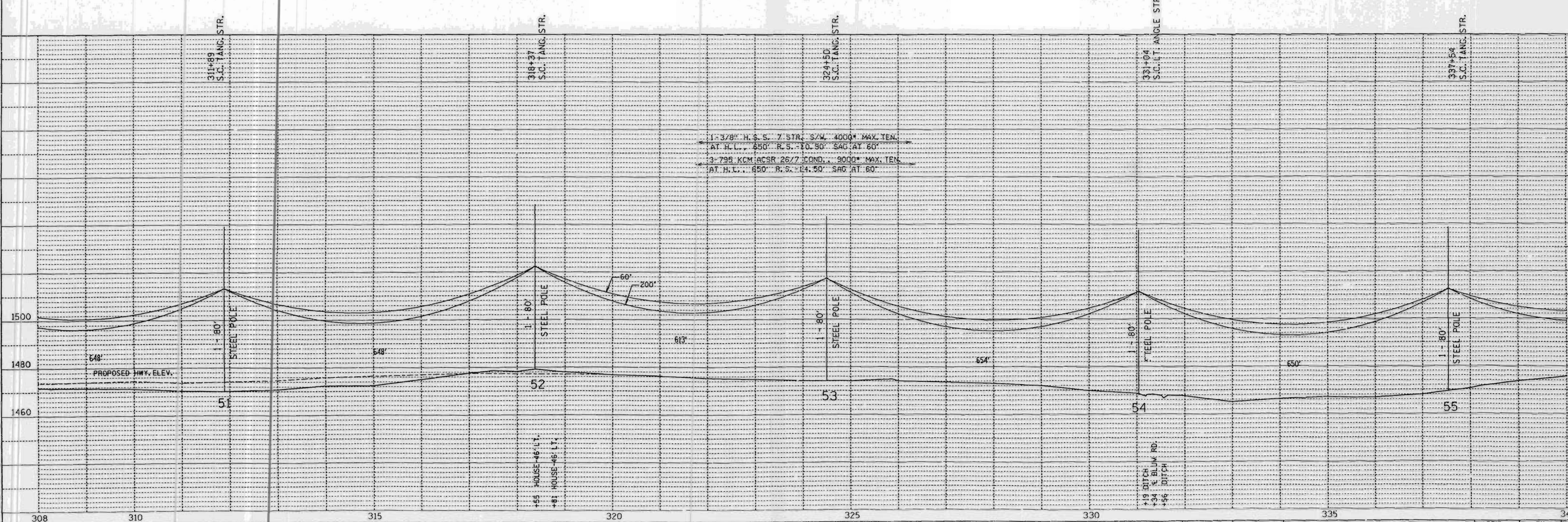
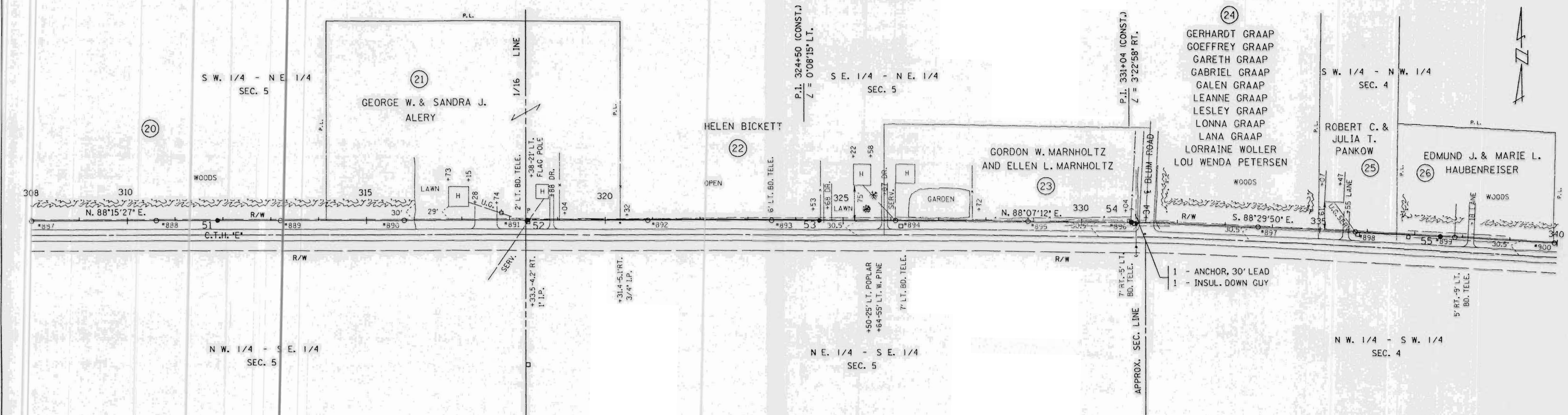
LINE G-7

SHEET 10

L157A

PLAN	DATE
SURV. NO.	
NOTE BOOK NO.	
DATE	

PROFILE	DATE
SURV. NO.	
NOTE BOOK NO.	
DATE	



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

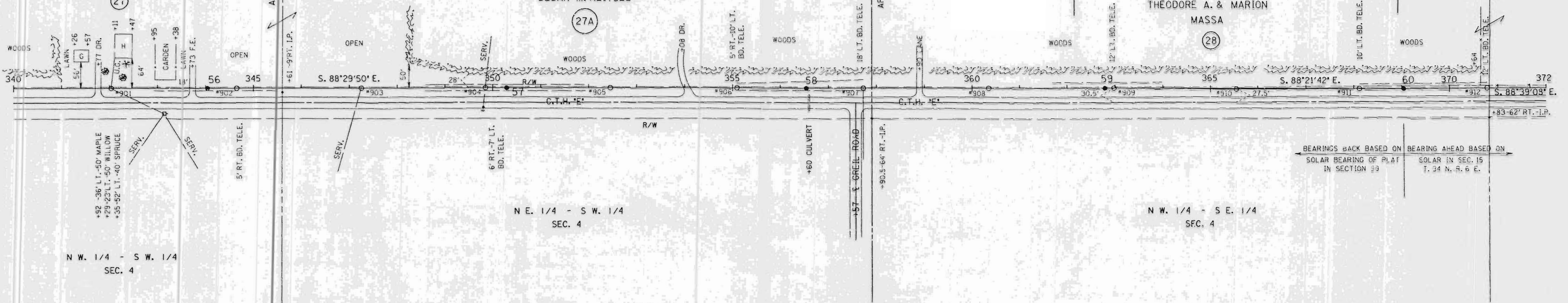
S E. 1/4 - N W. 1/4
SEC. 4
JAY & KATHLEEN
VAN RYEN L.C.
DAVID E. AND
SUSAN M. NEITZEL

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

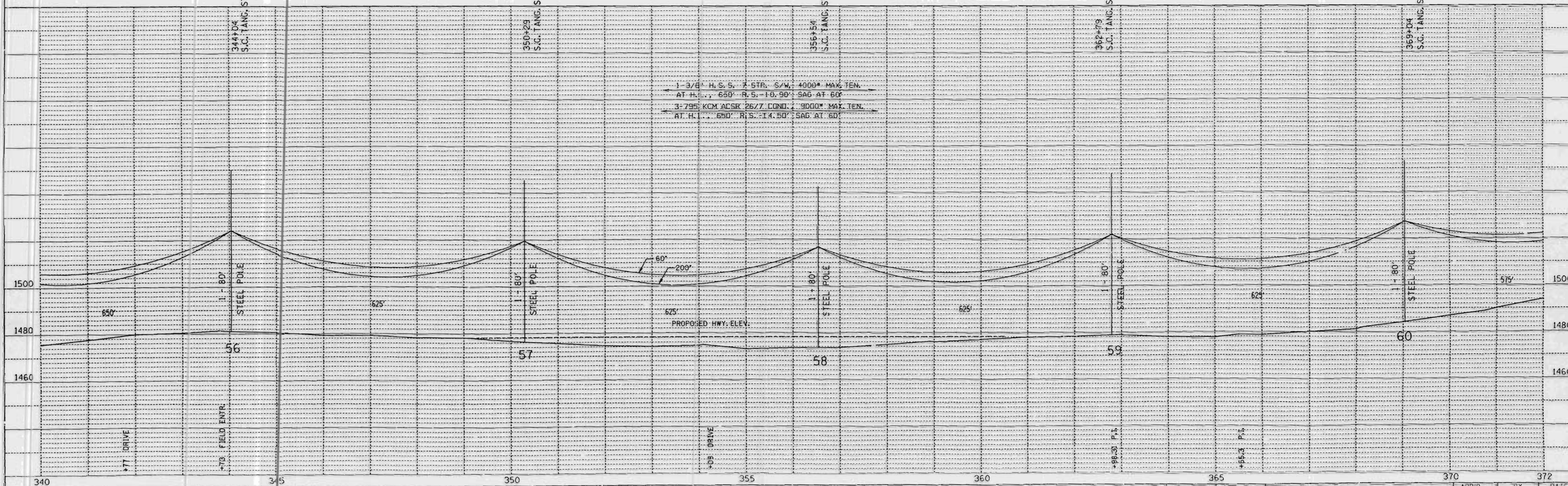


BEARINGS BACK BASED ON SOLAR BEARING OF PLAT IN SECTION 29
BEARING AHEAD BASED ON SOLAR IN SEC. 15 T. 34 N. R. 0 E.

PLAN	DATE
REVISION	
NO.	
BY	
CHECKED	
DATE	

PROFILE	DATE
REVISION	
NO.	
BY	
CHECKED	
DATE	

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. ACSSR 26/7 COND. 9000* MAX. TEN.
AT H.L. 650' R.S. 14.50' SAG AT 60'



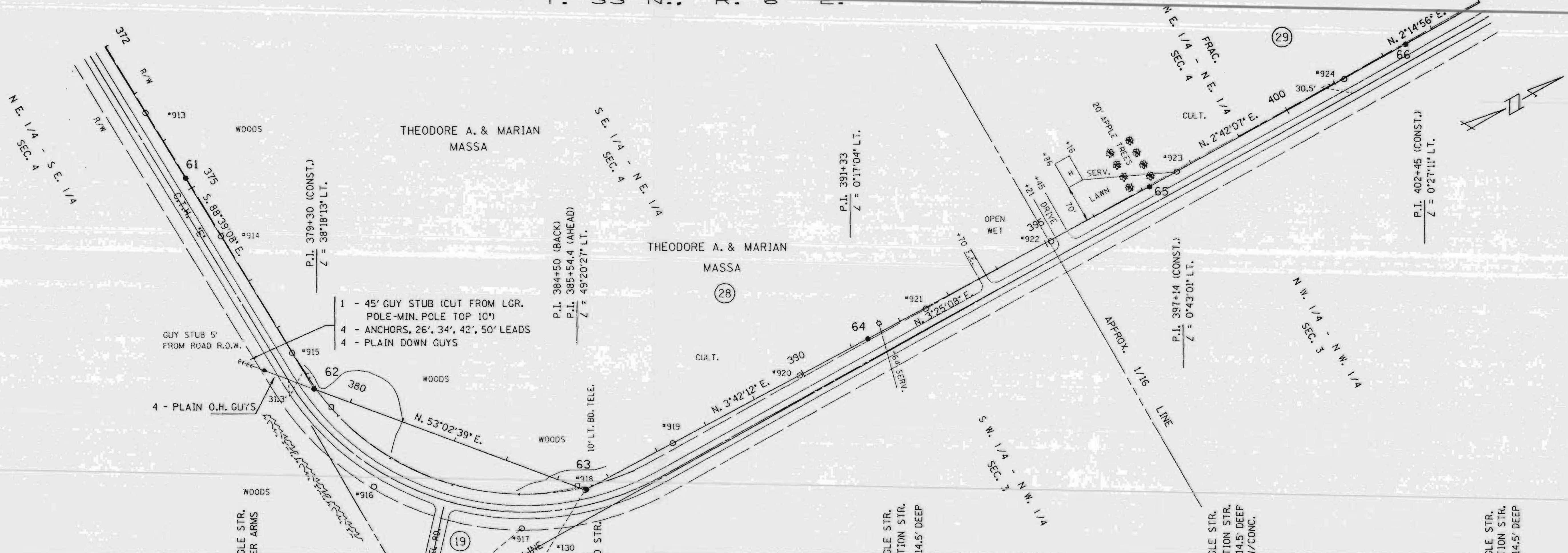
SINGLE PLAN AND PROFILE -- CADD 12/18/90

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

LINE G-7

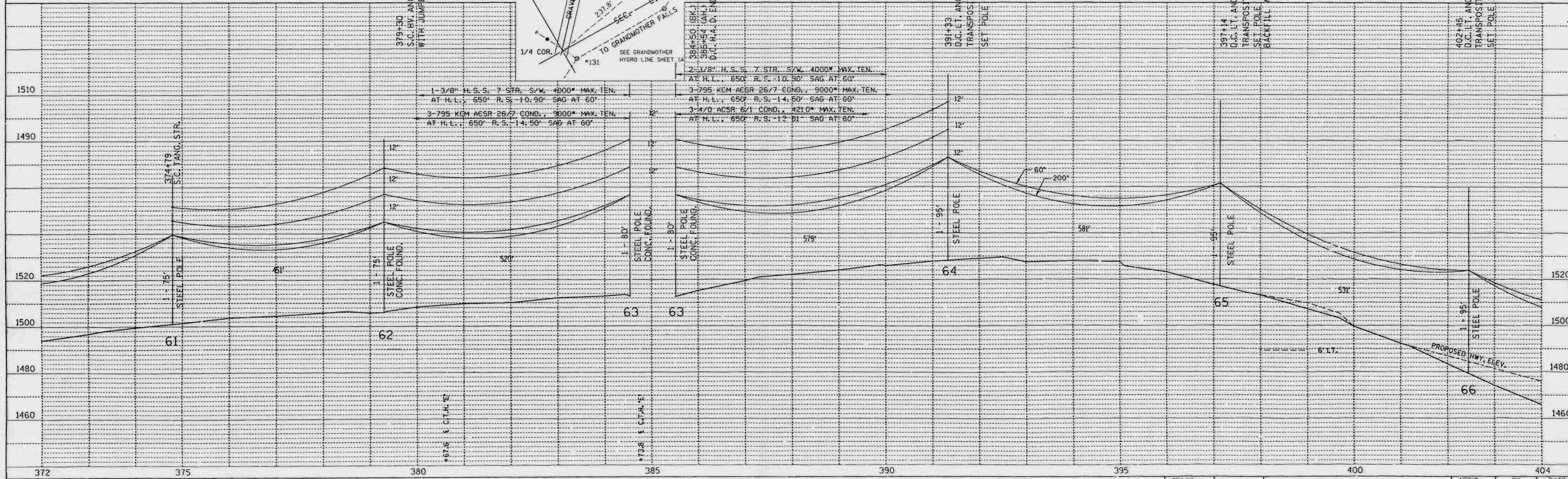
SHEET 12

L158A



- 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
DATE		
BY		
NO.		

PROFILE	DATE	BY
DATE		
BY		
NO.		

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

TOWN OF BRADLEY

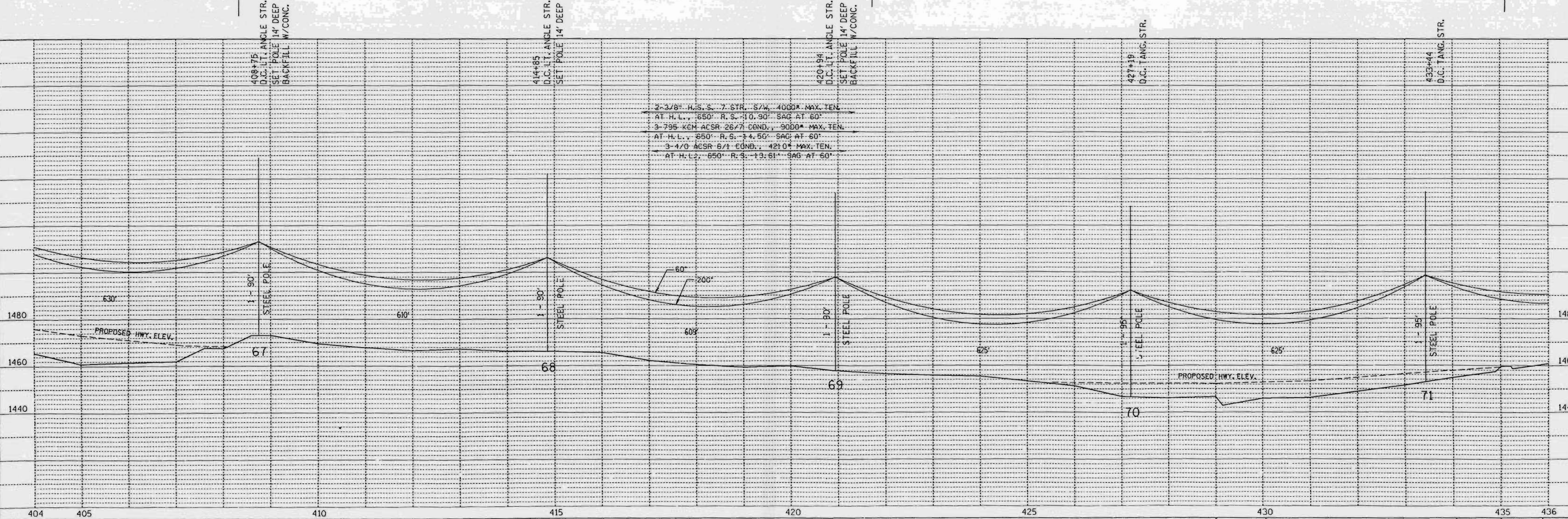
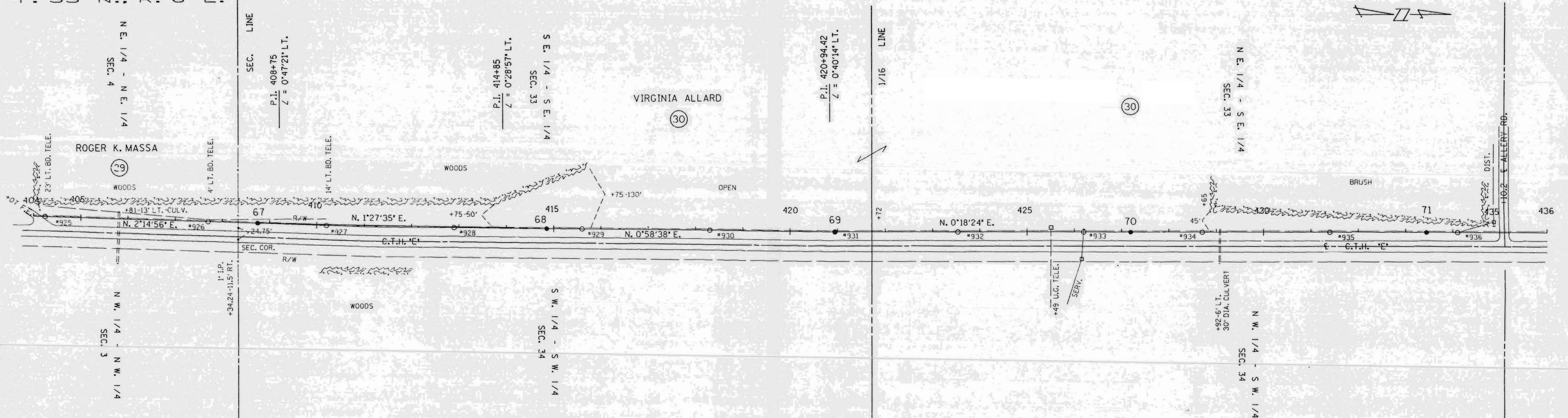
T. 34 N., R. 6 E.

LINCOLN COUNTY



PLAN
SURVEYED
ALIGNED
CHECKED
NOTE BOOK
NO. OF W/AY CHECKED

PROFILE
SURVEYED
ALIGNED
CHECKED
NOTE BOOK
NO. OF W/AY CHECKED
STRUCTURE NOTATIONS



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

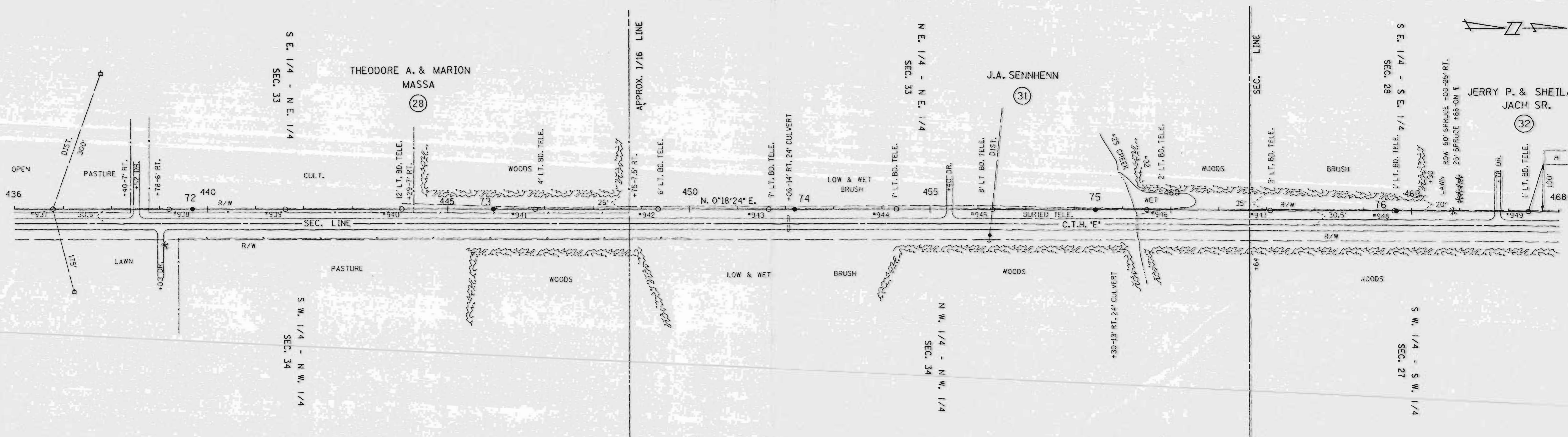
REV. BY
SURV. APP'D.
ENGR. APP'D.

LINE G-7

SHEET 14

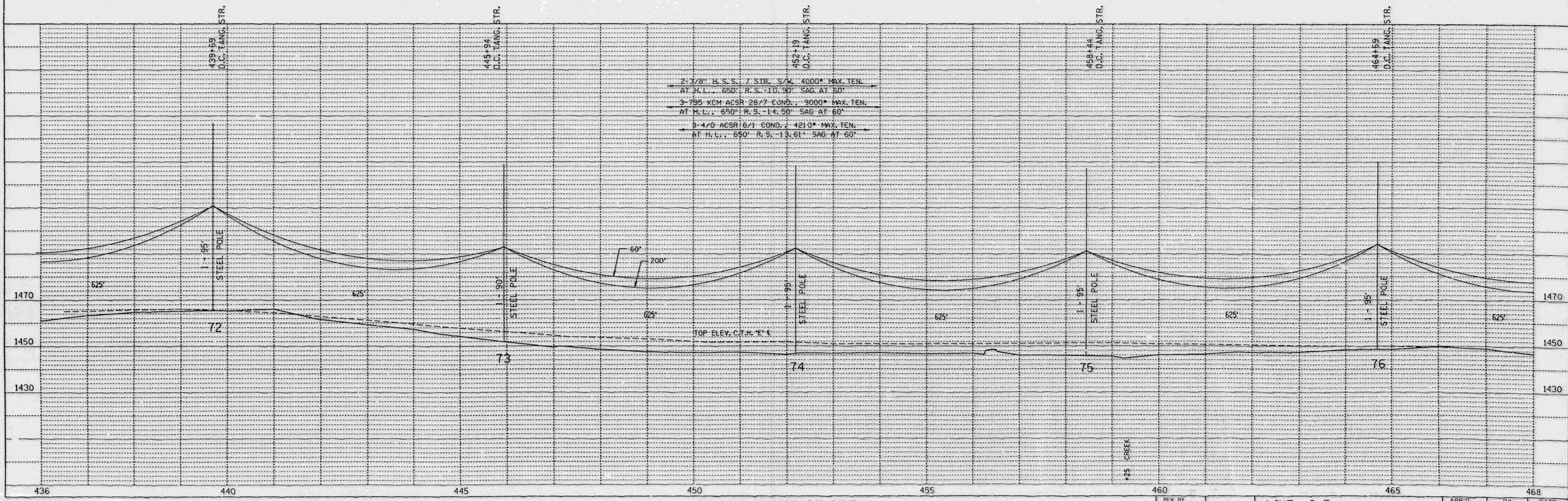
APP'D. BY DATE
SURV. ENGR. EAP 10-23-90
ENGR. DLY 10-22-90

L159A



SURVEYED
 ALTIMETER CHECKED
 NO. 11, 01 MAY CHECKED
 NO.

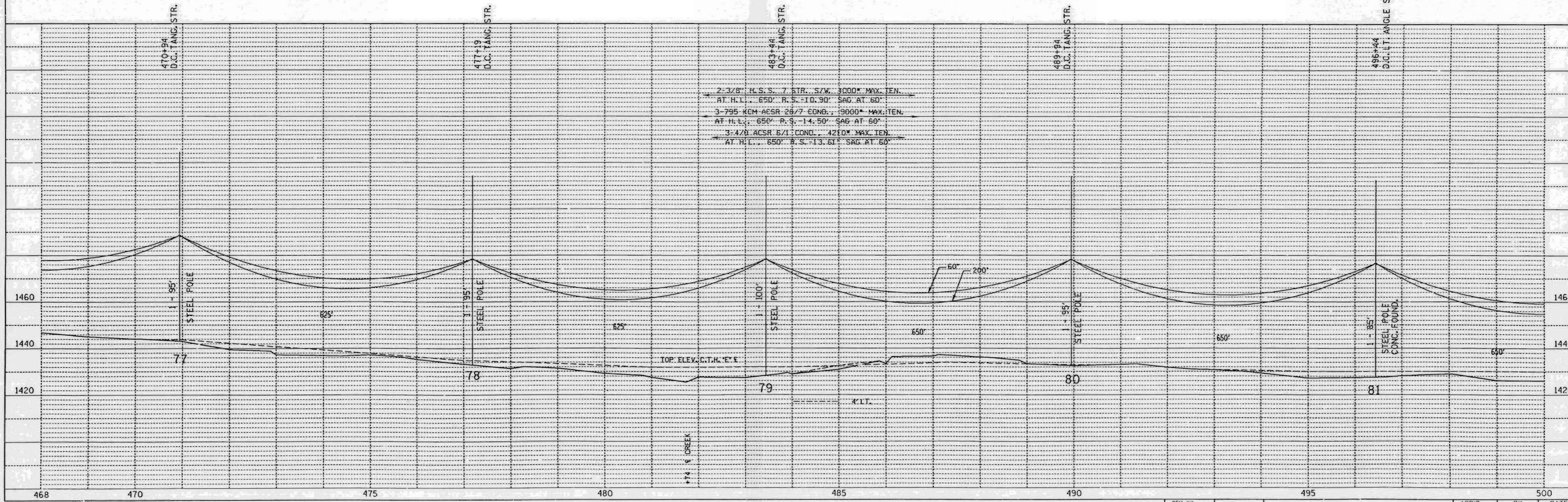
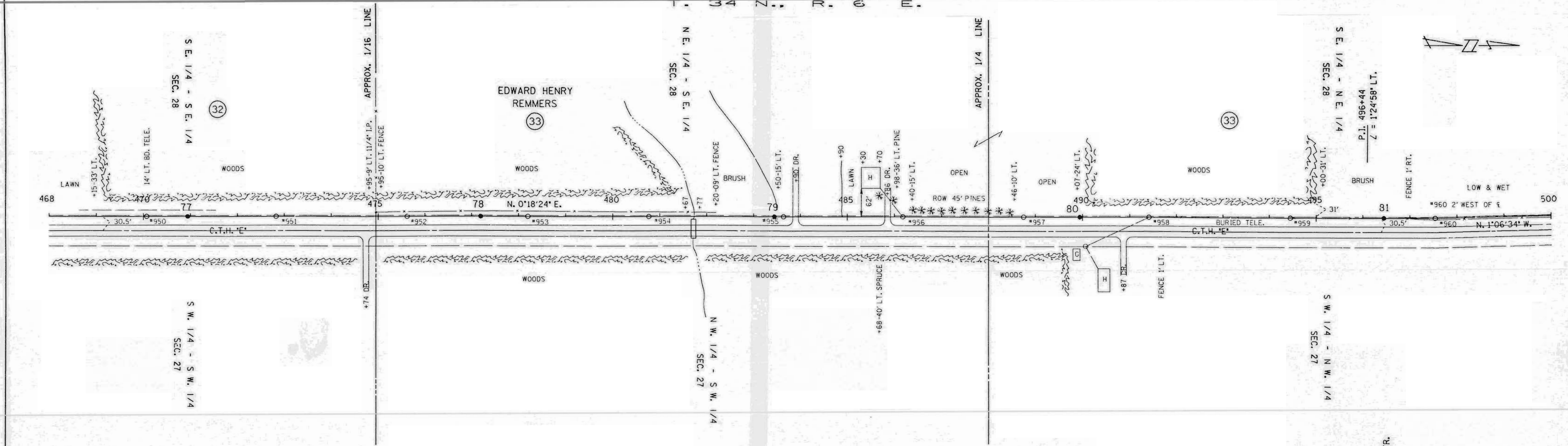
CROSS CHECKED
 B.M.S. NOTED
 STRUCTURE NOTATIONS OK'D
 NOTE BOOK NO.



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

LINE G-7

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



DATE	
BY	
NO.	
PROFILE	
NO.	
DATE	
BY	
NO.	

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

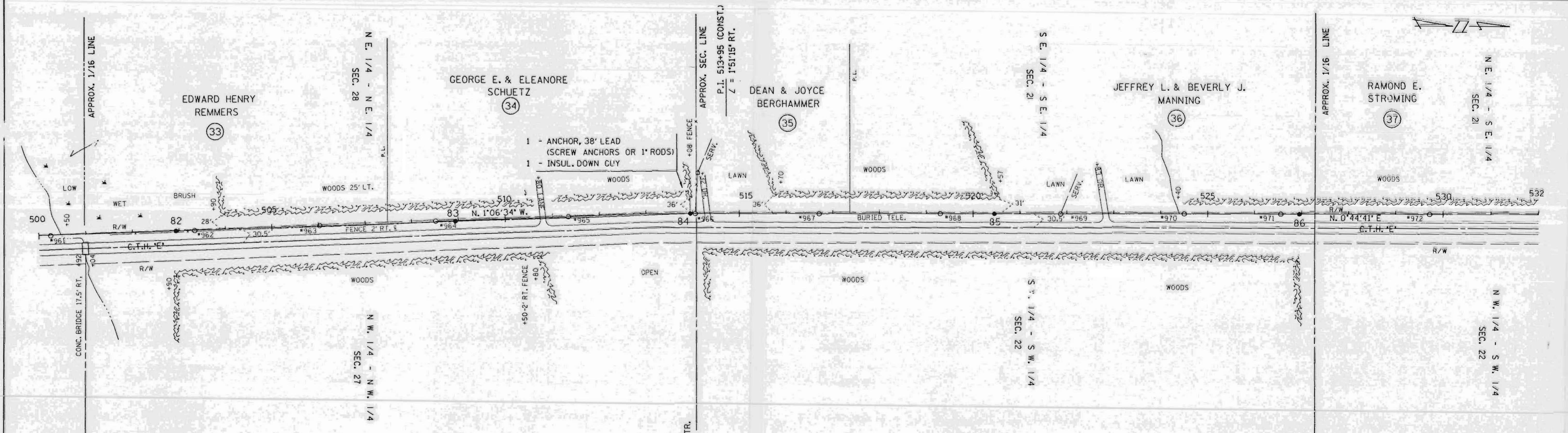
REV. BY		APP'D.	BY	DATE
SURV. APP'D.		SURVEY	EAP	10-23-90
ENGR. APP'D.		ENGR.	DLV	10-22-90

LINE G-7

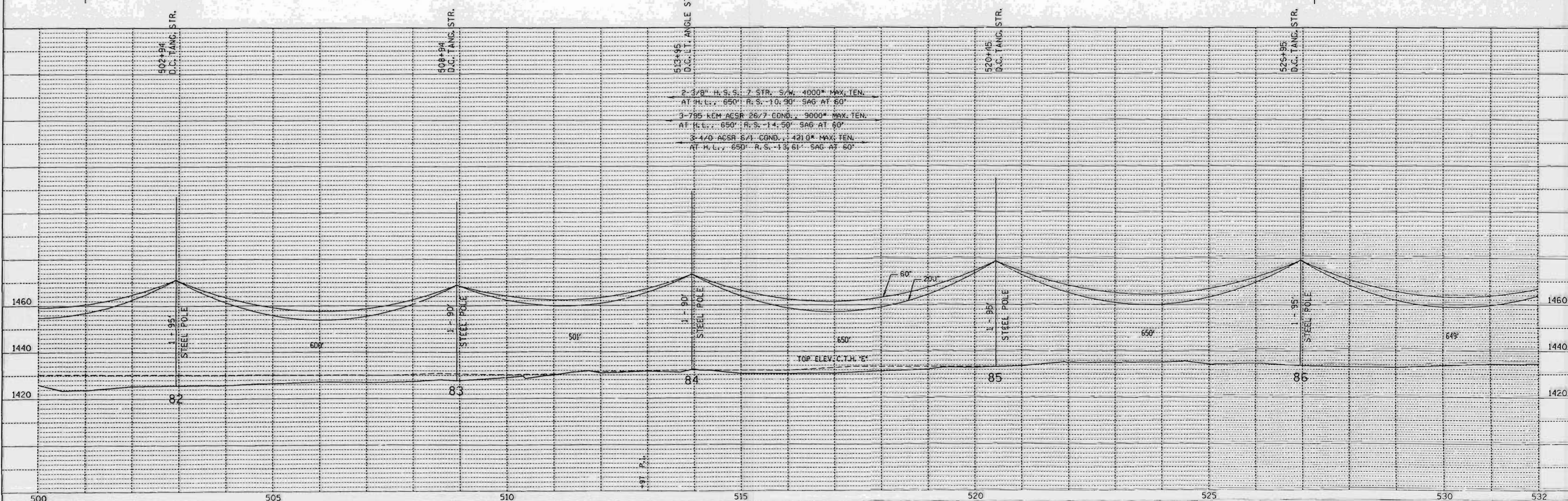
SHEET 16

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

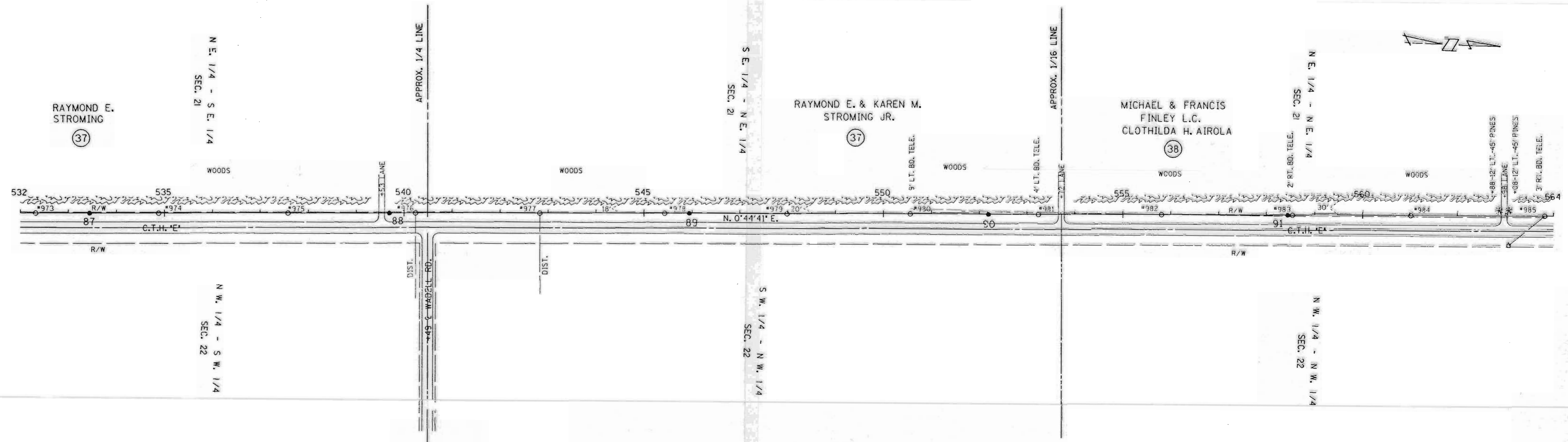
LINE G-7

SHEET 17

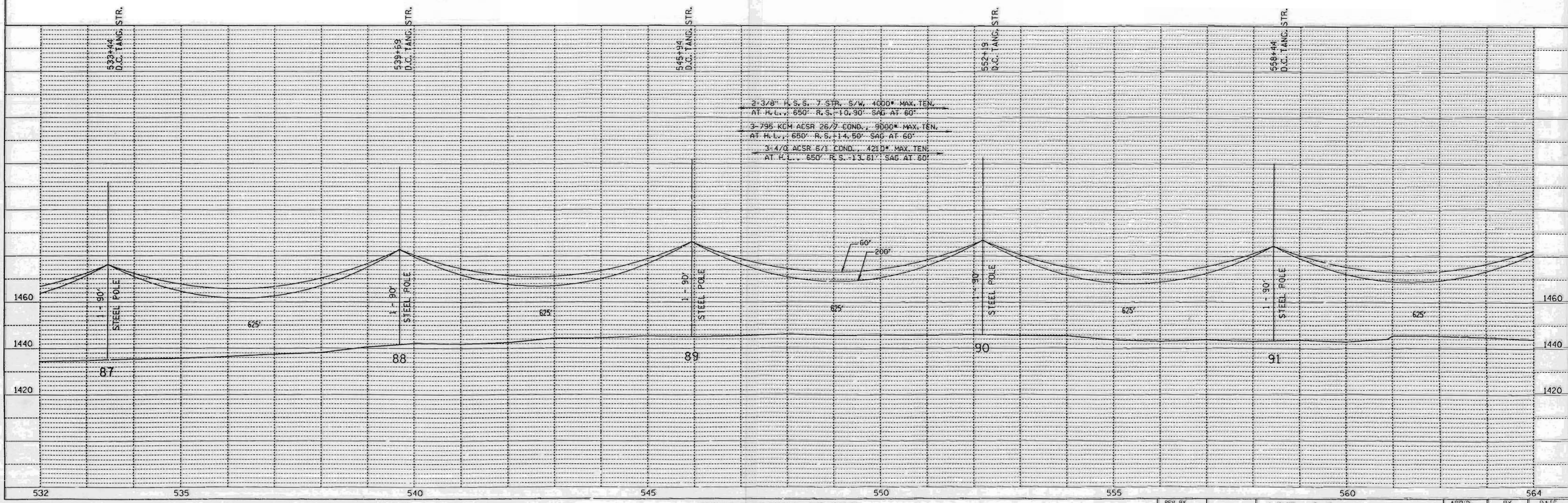
L160B



DATE	
BY	
PLAN	SURVEYED
	PLOTTED
	CHECKED
	BY
	DATE
	NO.



DATE	
BY	
PROFILE	SURVEYED
	PLOTTED
	CHECKED
	BY
	DATE
	NO.



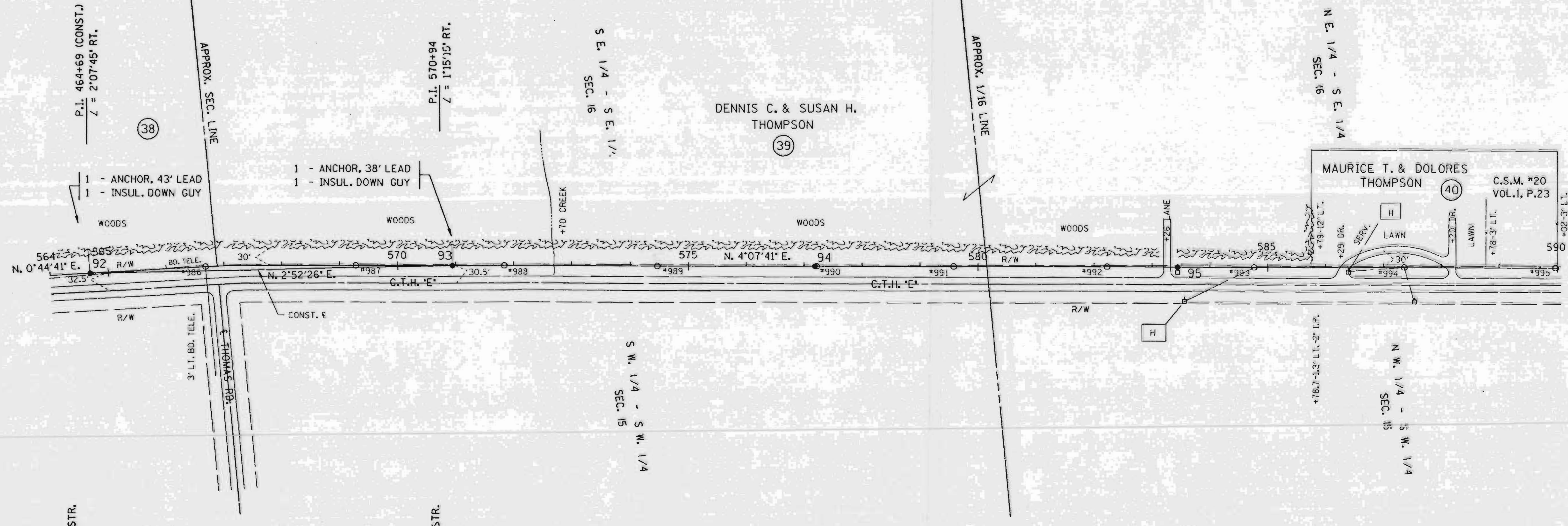
SINGLE PLAN AND PROFILE -- CADD 12/18/98

REV. BY		LINE C-7	APP'D.	BY	DATE
SURV. APP'D.			ENGR.	EAP	10-23-90
ENGR. APP'D.				DAV	10-27-90

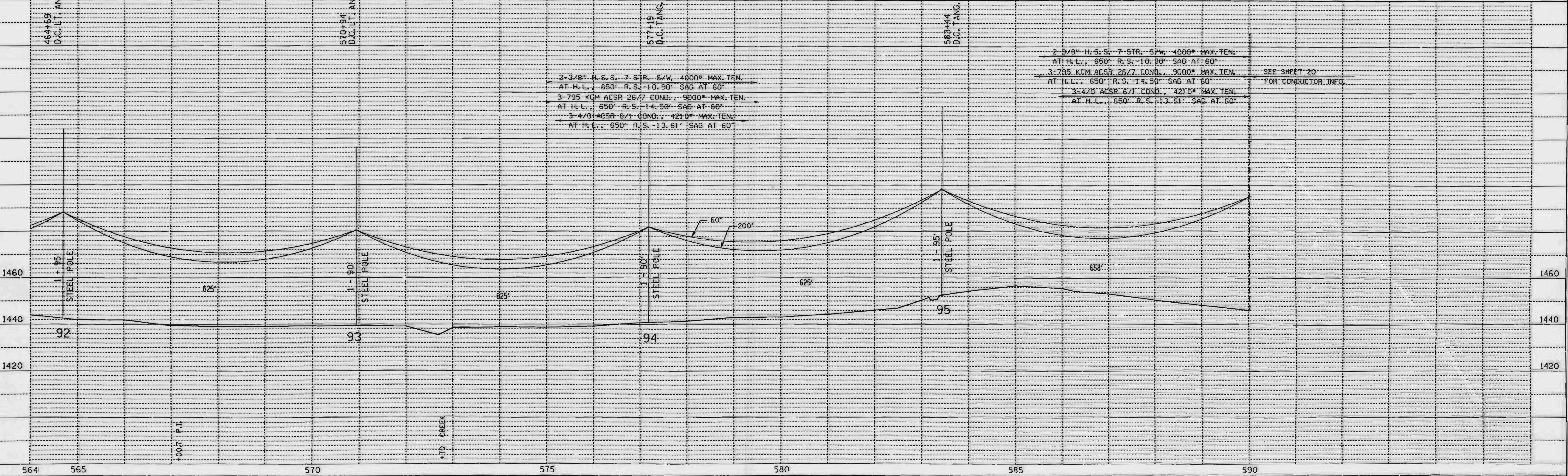
SHEET 18
L161A



PLAN	SURVEYED	DATE
	NOTED	
	GRADES CHECKED	
	ALIGNED CHECKED	
	RT. OF WAY CHECKED	
	NO.	



PROFILE	SURVEYED	DATE
	NOTED	
	GRADES CHECKED	
	ALIGNED CHECKED	
	STRUCTURE NOTATIONS CHECKED	
	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'

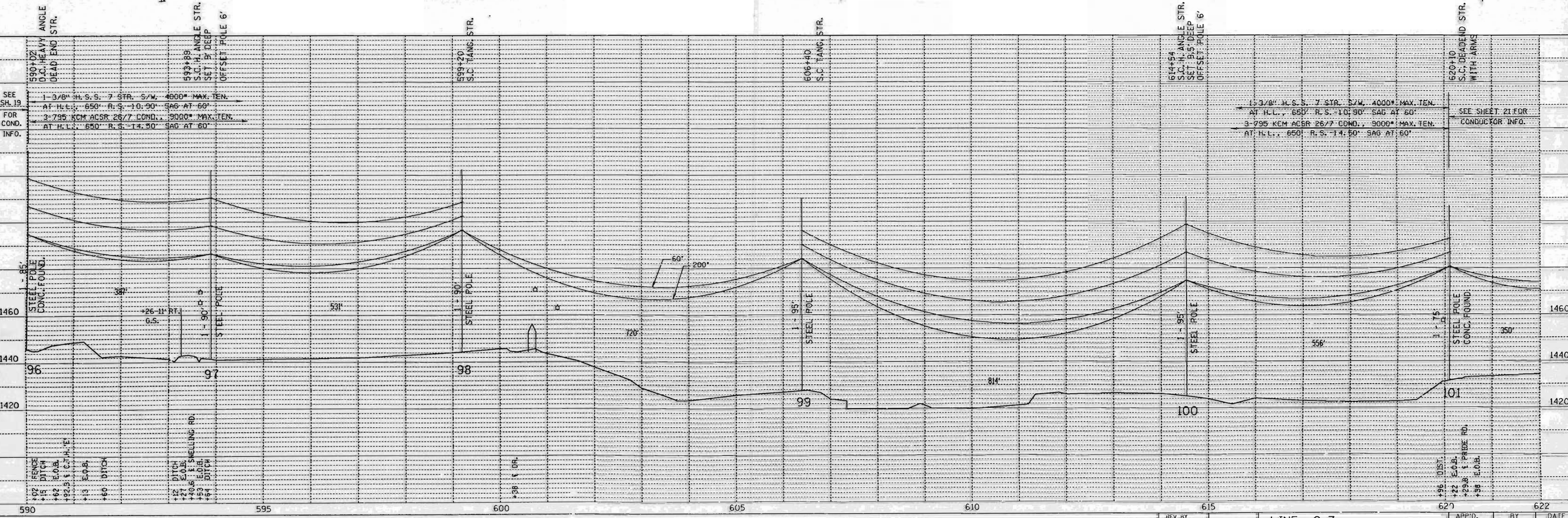
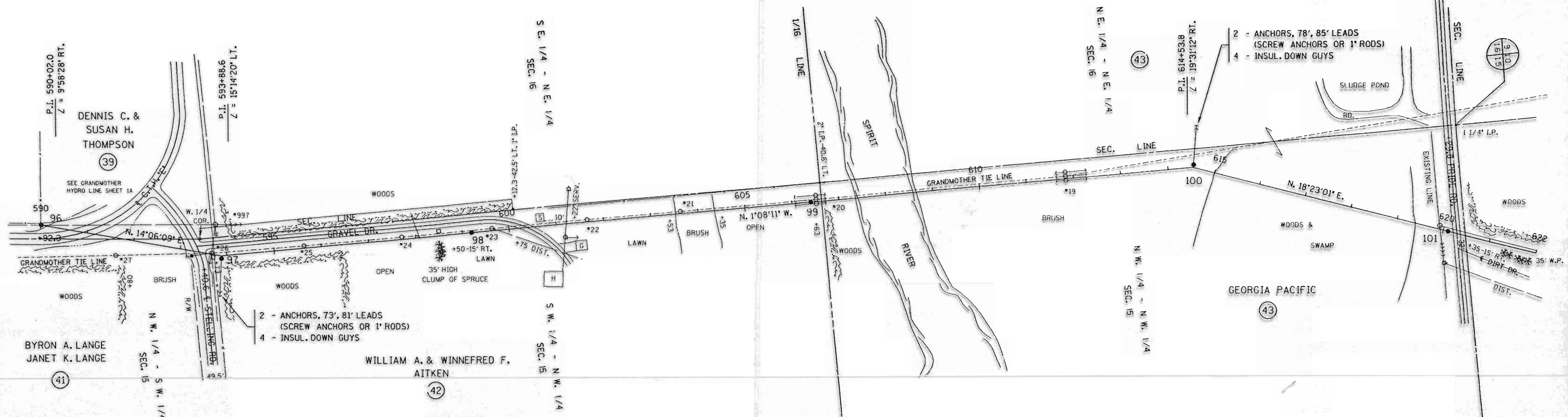
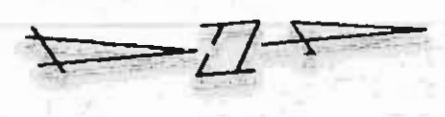
SEE SHEET 20 FOR CONDUCTOR INFO.

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

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

LINE G-7 SHEET 19

L161B



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

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

LINE G-7

SHEET 20

L162 A

PLAN	SURVEYED	BY	
	PLOTTED		
	ALIGNED		
	CHECKED		
	BY		
	DATE		

PROFILE	SURVEYED	BY	
	PLOTTED		
	ALIGNED		
	CHECKED		
	BY		
	DATE		