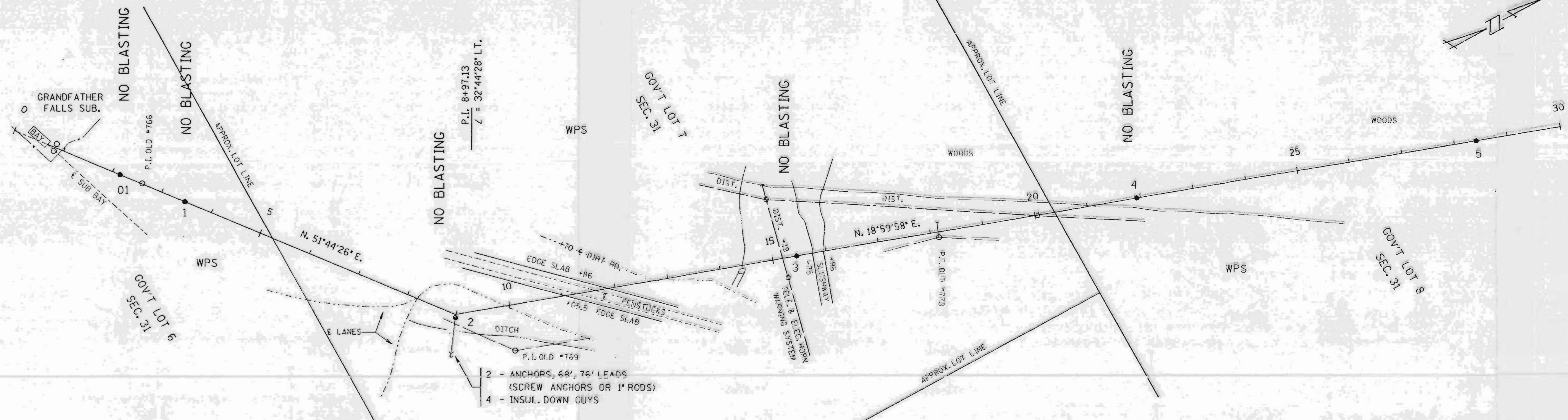
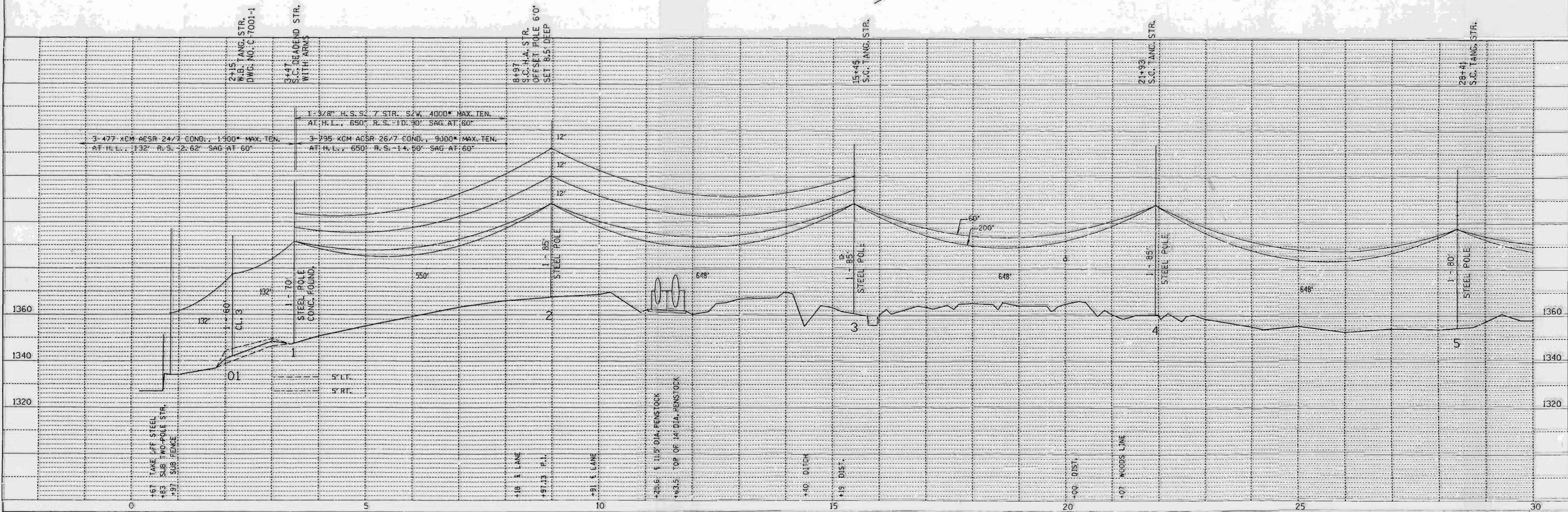


PLAN	SURVEYED	DATE
	PLOTTED	
	CHECKED	
	NO. OF SHEETS	
	NO. CHECKED	
	NO. NOT CHECKED	
	NO.	



PROFILE	SURVEYED	DATE
	PLOTTED	
	CHECKED	
	NO. OF SHEETS	
	NO. CHECKED	
	NO. NOT CHECKED	
	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

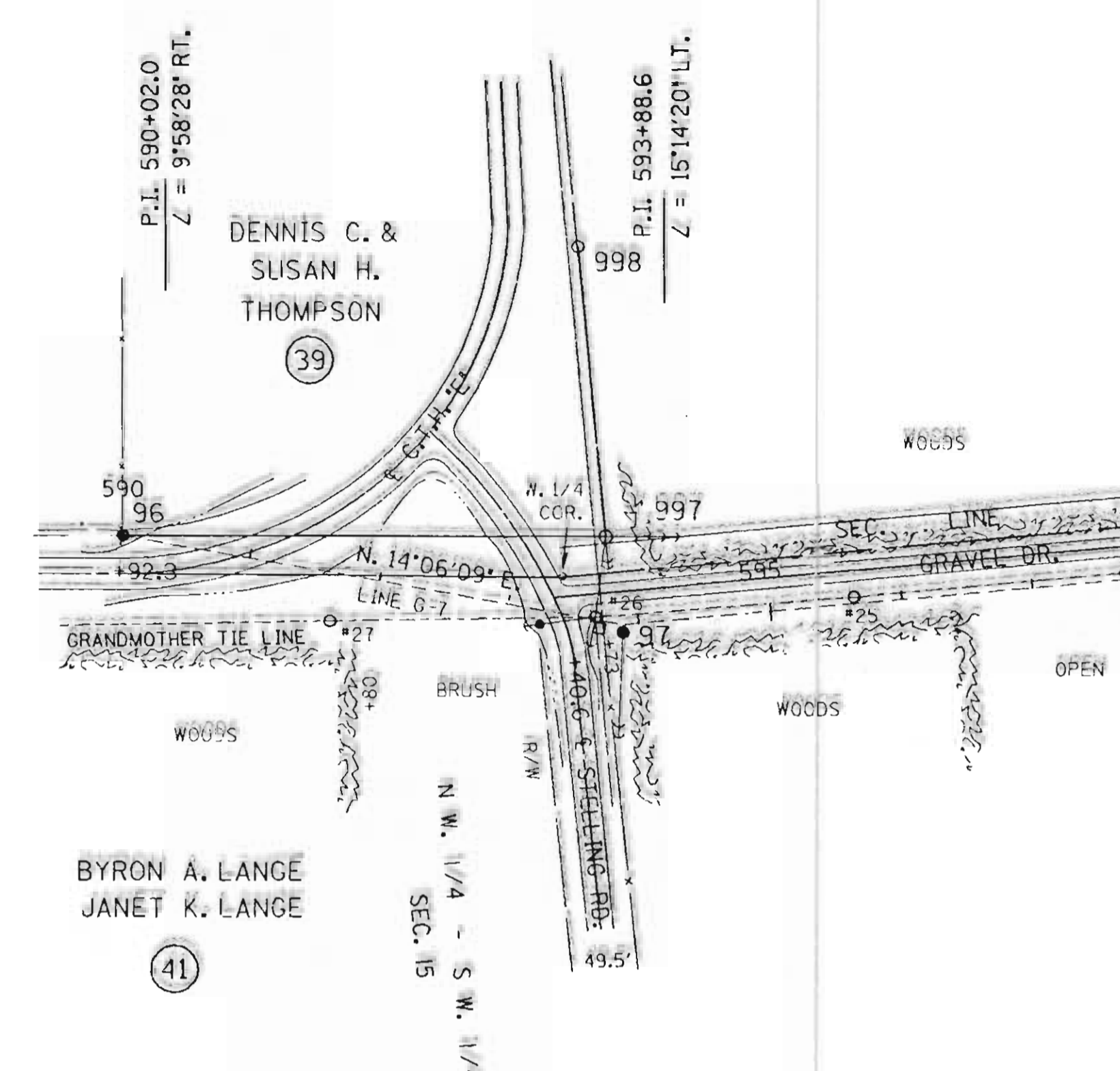
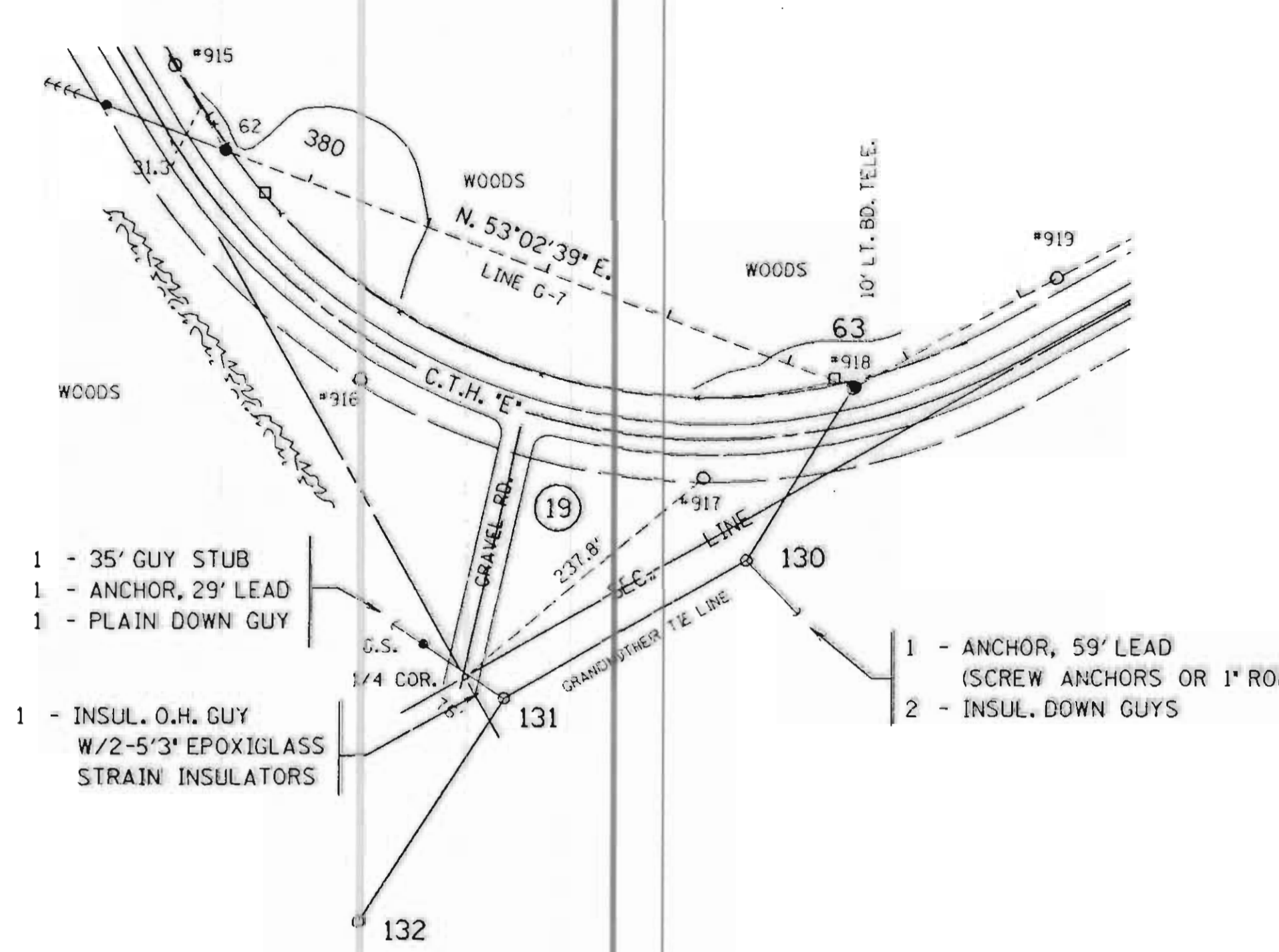
SHEET 1

L152 A

TOWN OF ROCK FALLS
T. 33 N., R. 0 E.

LINCOLN COUNTY

TOWN OF BRADLEY
T. 34 N., R. 0 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.

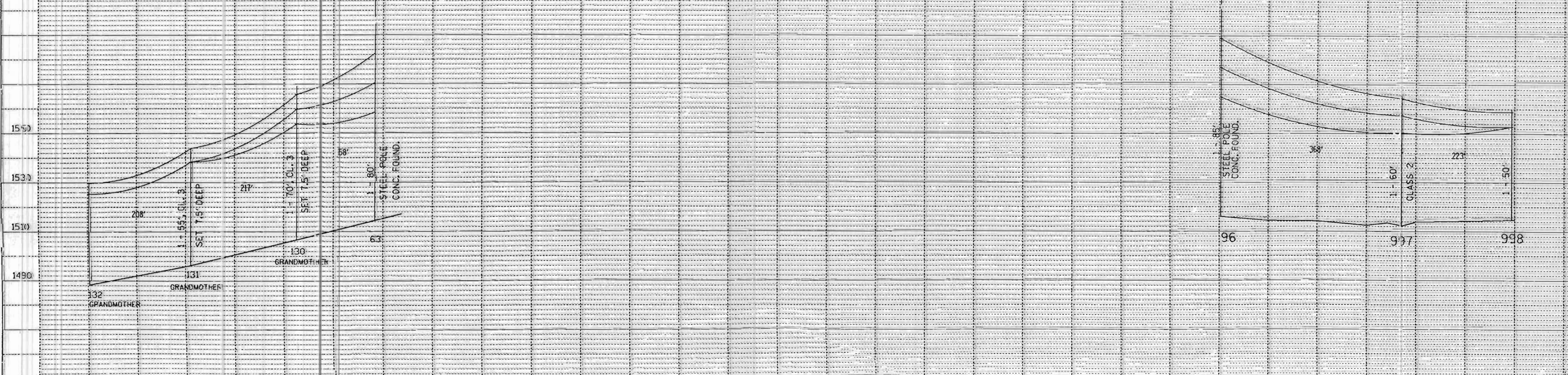
DBL. CIR. HEAVY ANGLE STR.
DEAD END STR.

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

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

3-1/0 AWG 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'

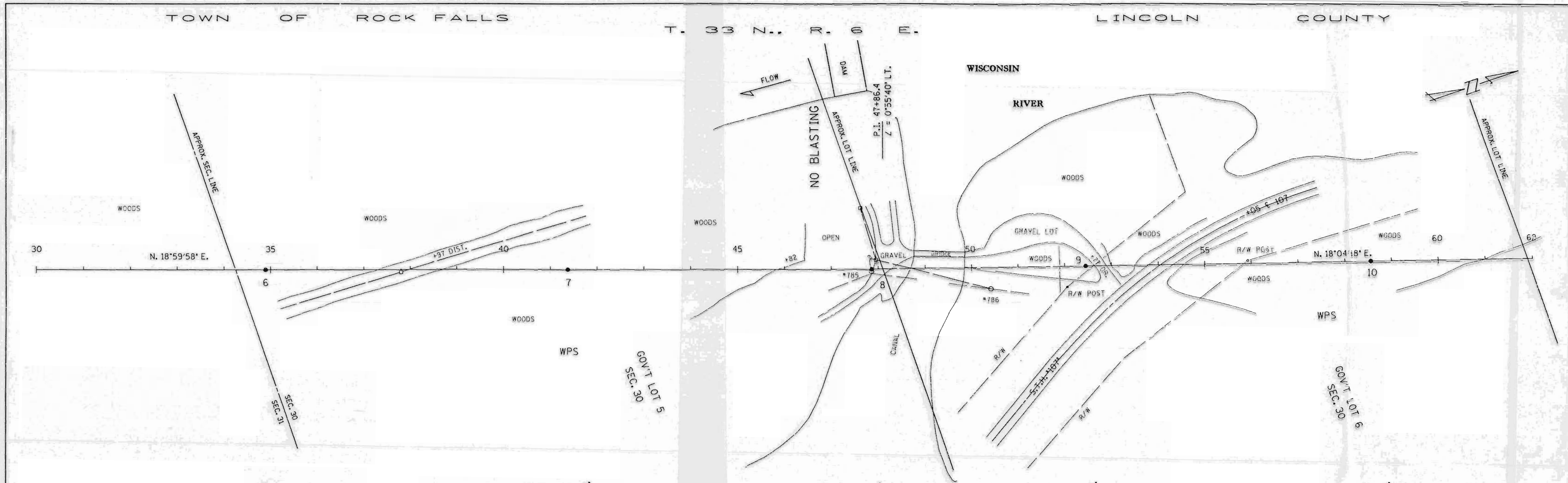


SINGLE PLAN AND PROFILE -- CADD 12/17/98

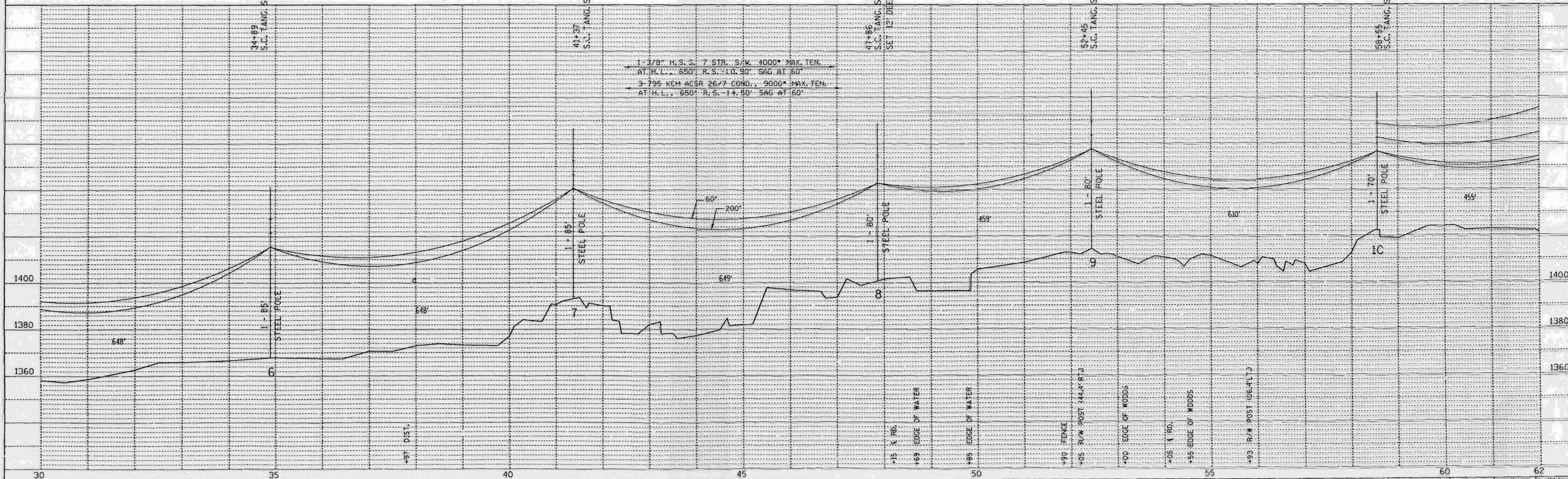
REV. BY		GRANDMOTHER HYDRO LINE ATTACHMENT TJ LINE G-7 STS. 63 & 96 SHEET 1A	APP'D.	BY	DATE
SURV. APP'D.			SURVEY		
ENGR. APP'D.			ENGR.		

LISA B

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



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



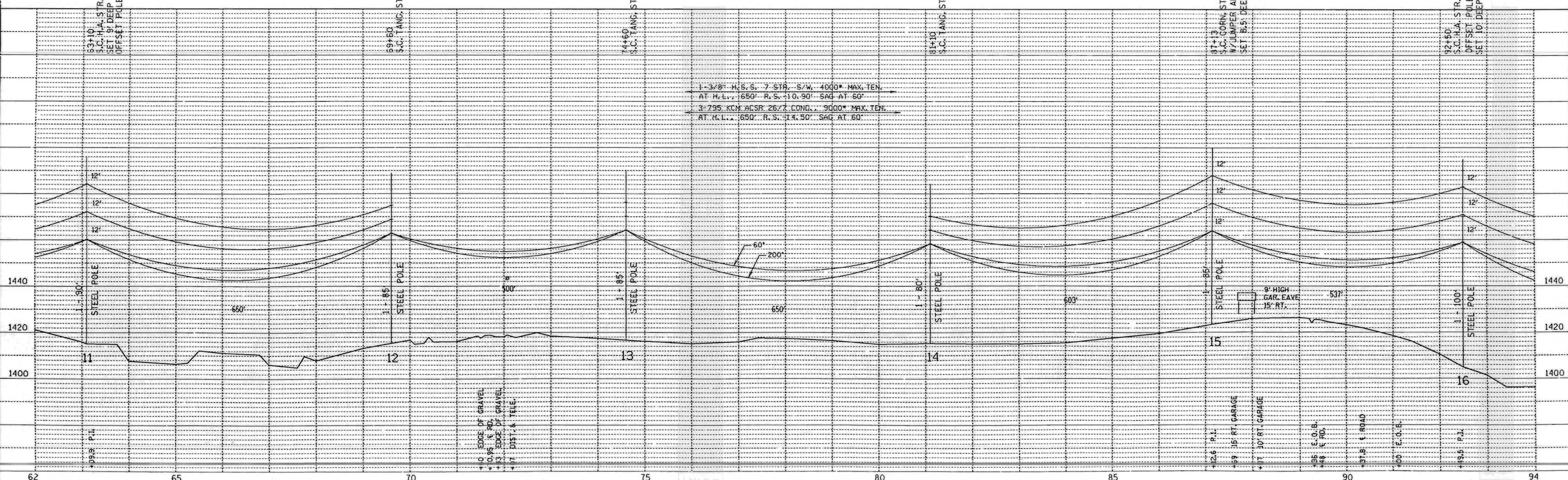
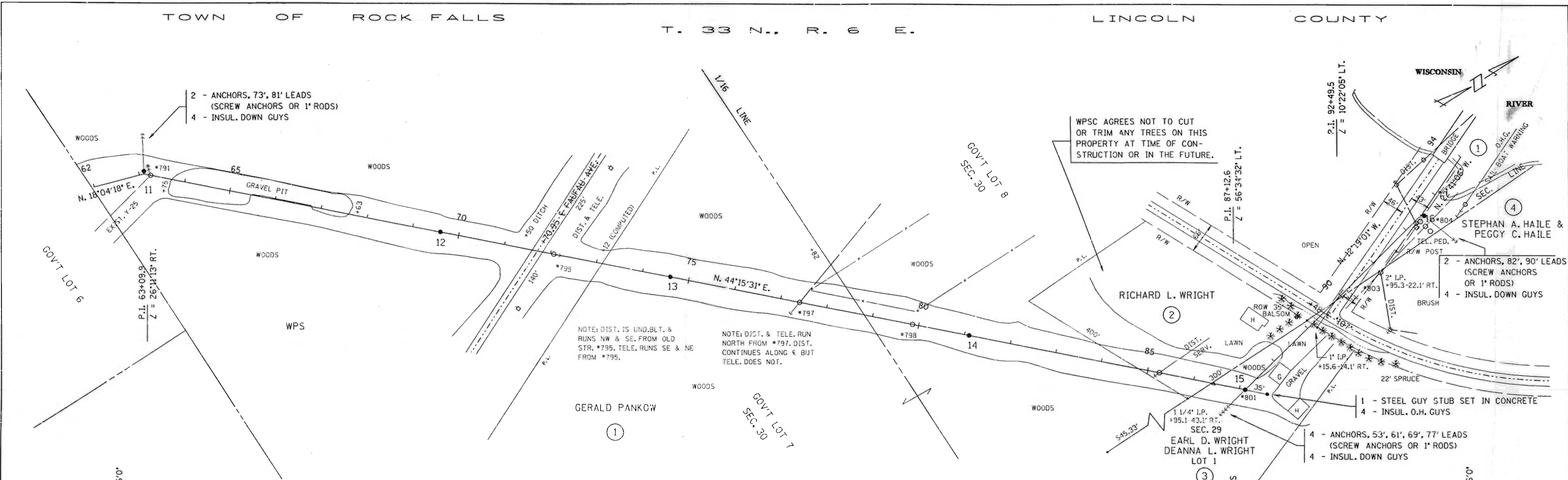
SINGLE PLAN AND PROFILE -- CADD 12/18/98

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

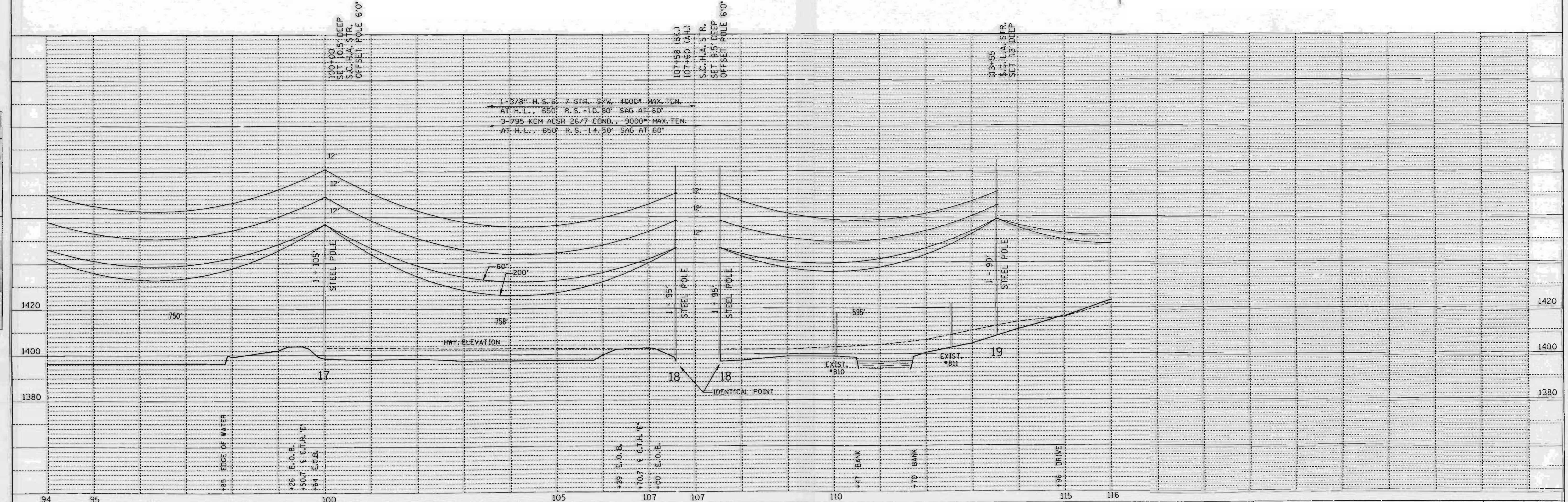
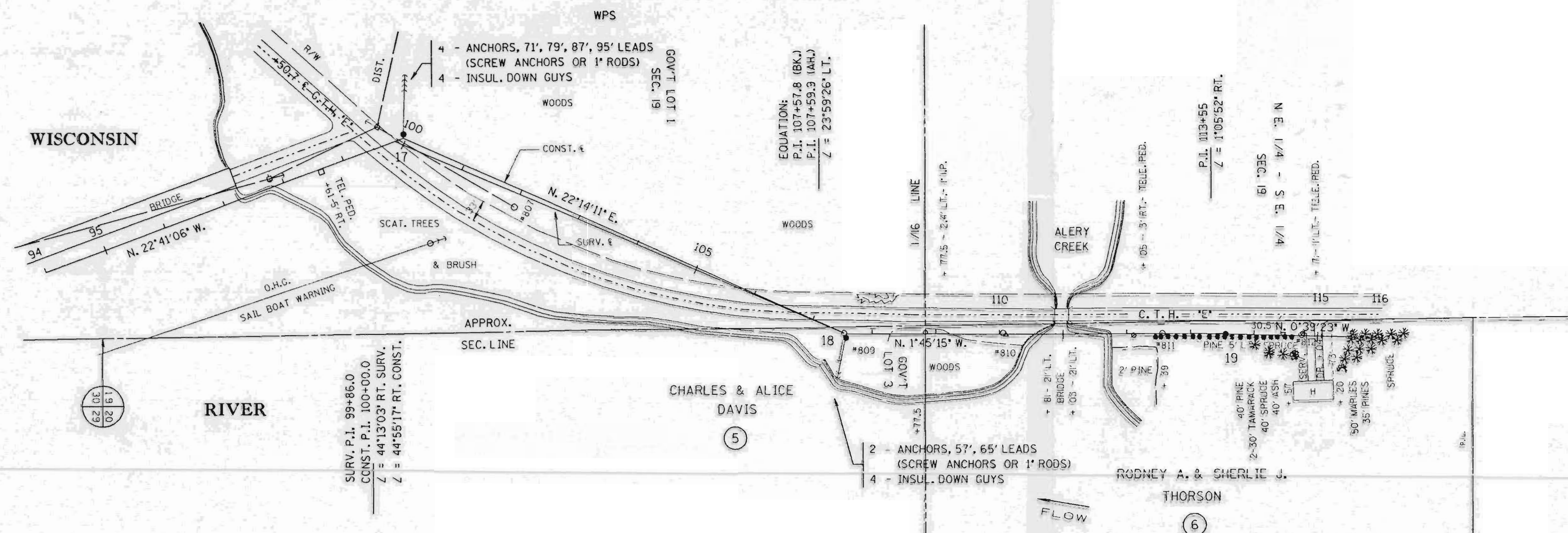
LINE G-7

SHEET 3

L153B

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

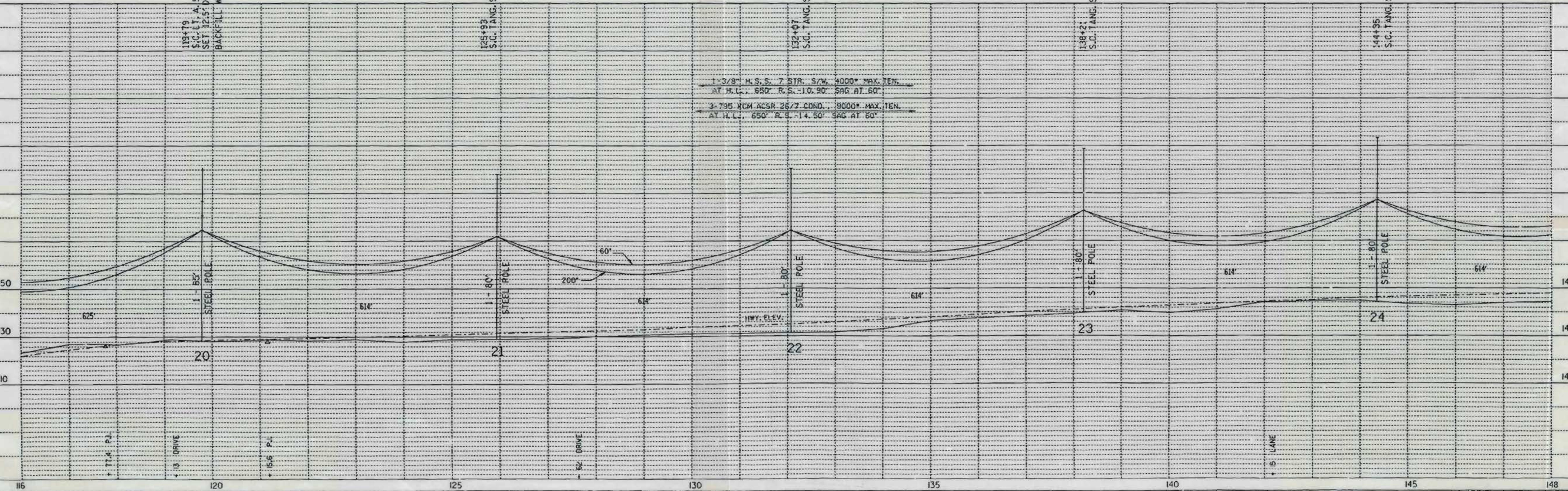
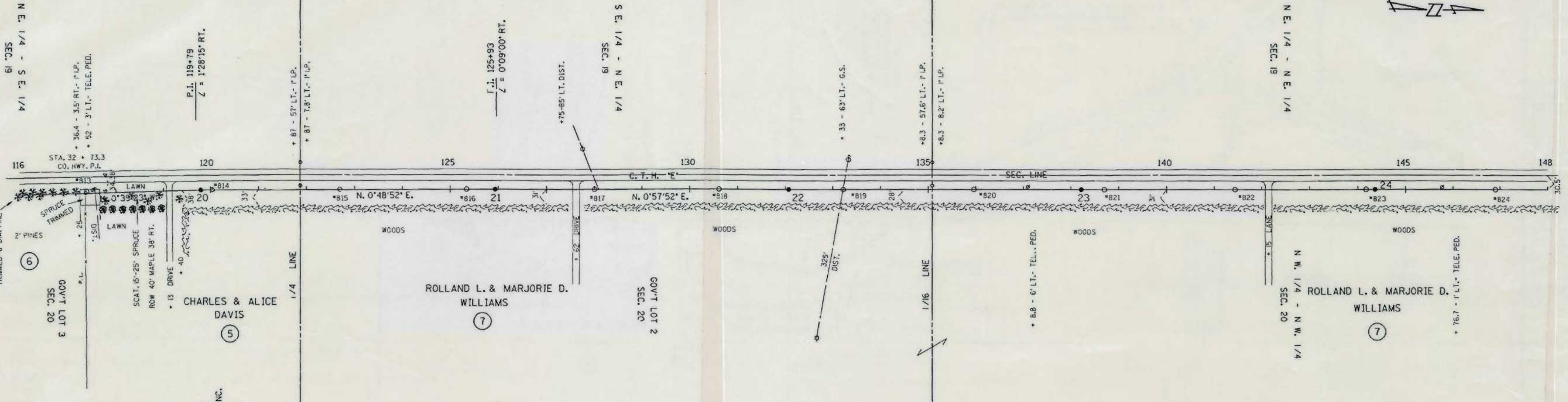
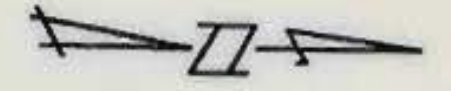
PROFILE	DATE
SURVEYED	
NOTE BOOK	
ALIGNED CHECKED	
STRUCTURE NOTATION CHECKED	
NO.	



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

REV. BY	DATE	LINE G-7	SHEET 4
SURV. APP'D.			
ENGR. APP'D.			

LI54A



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

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

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

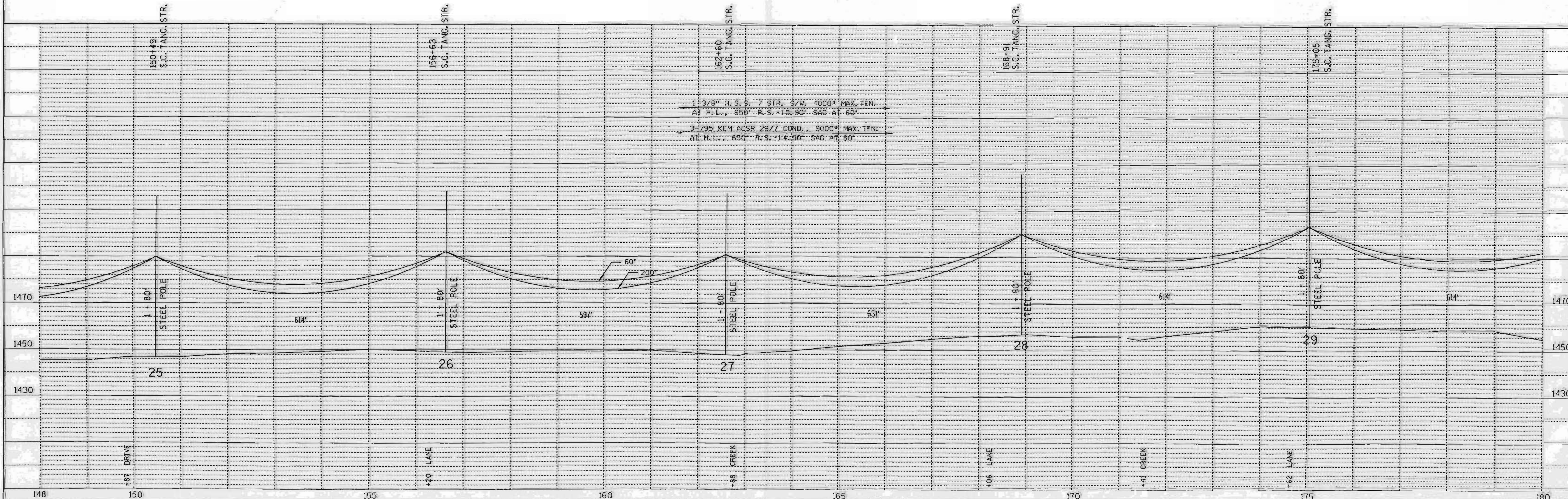
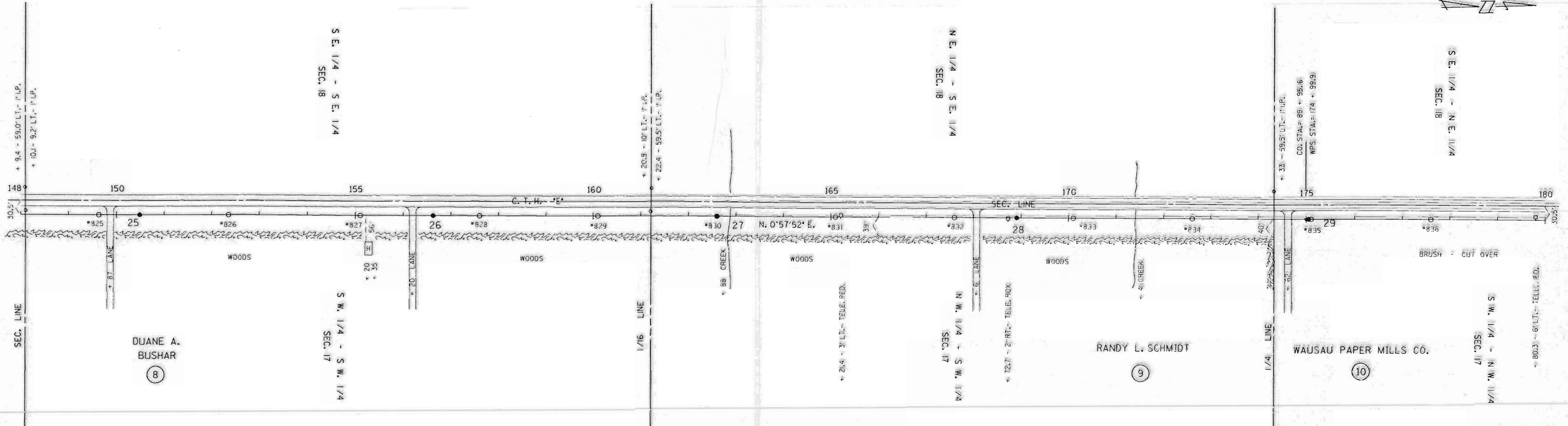
REV. BY	ENGR. APPD.	LINE G-7	SHEET 5	APP'D. SURVEY ENGR.	BY E.A.P.	DATE 10-03-90
					D.L.V.	10-22-90

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.	



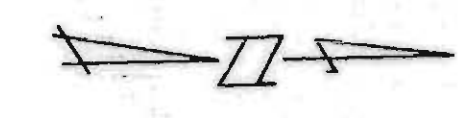
SINGLE PLAN AND PROFILE -- CADD 12/18/98

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

LINE G-7

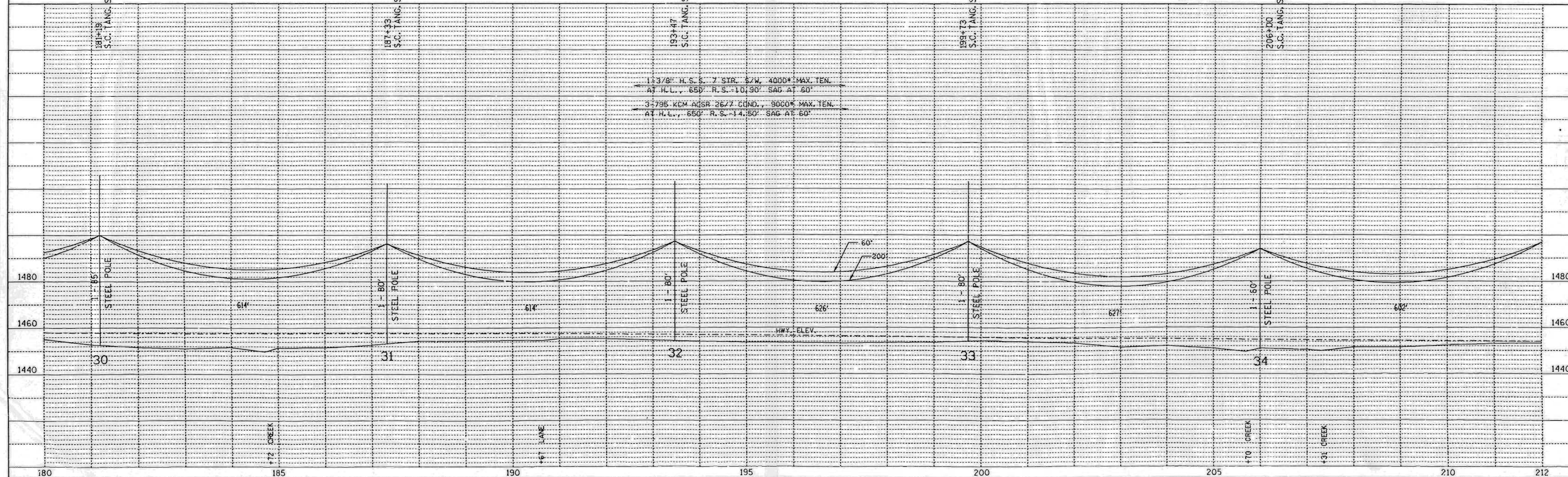
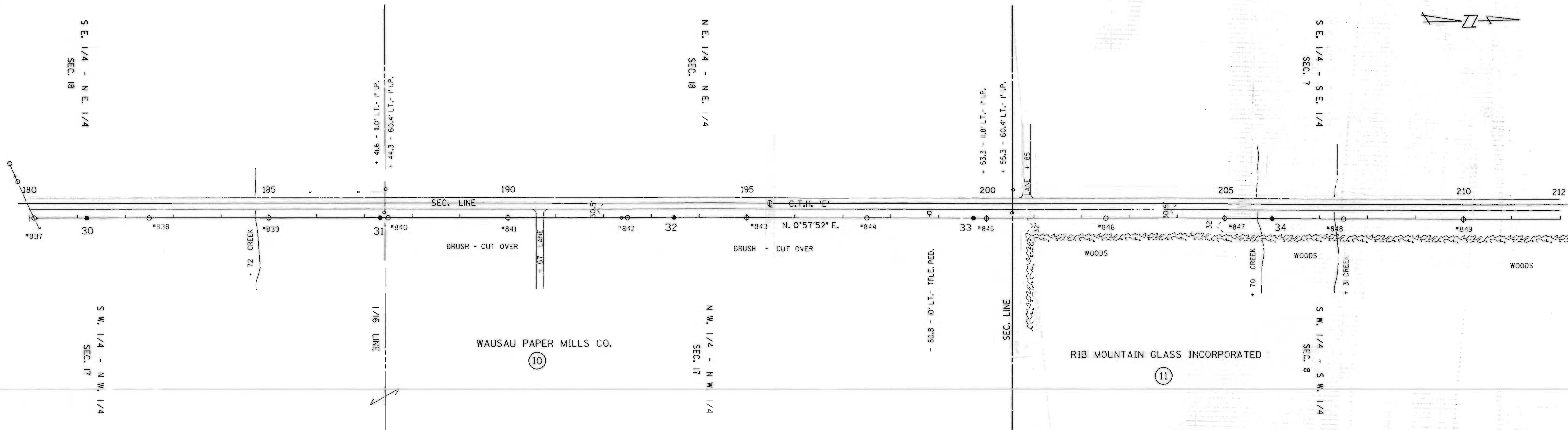
SHEET 6

L155 A



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

DATE	
BY	
PROFILE	
NO.	
GRADES CHECKED	
STRUCTURE NOTATIONS CHECKED	



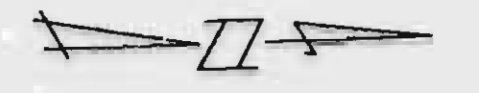
SINGLE PLAN AND PROFILE -- CADD 12/18/98

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

LINE G-7

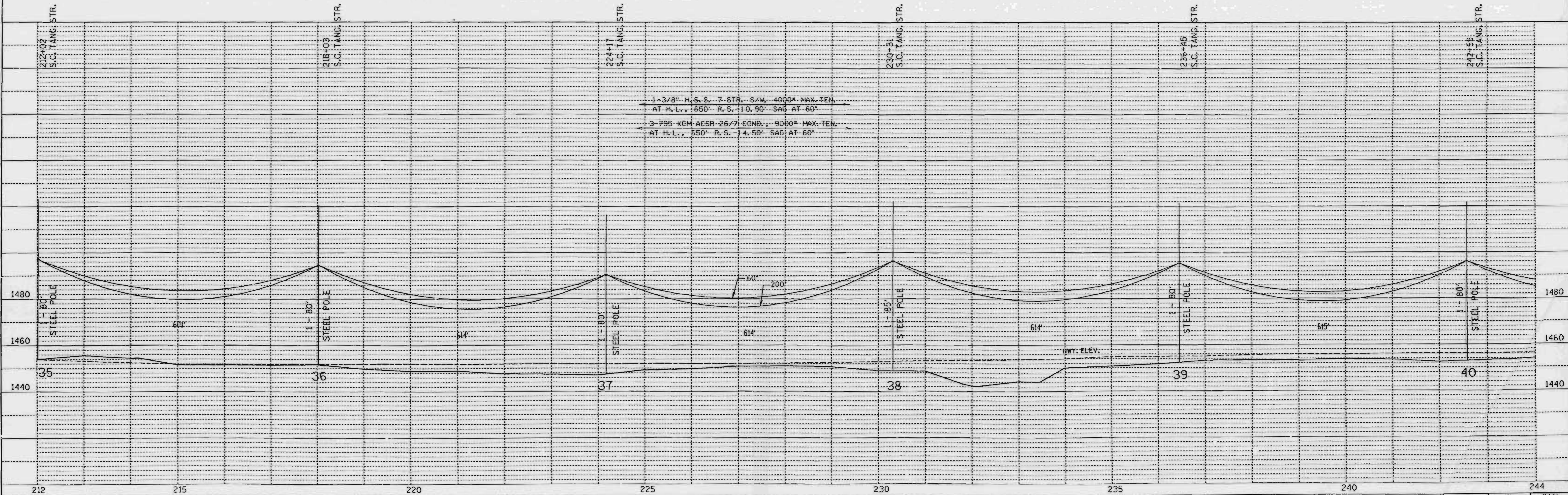
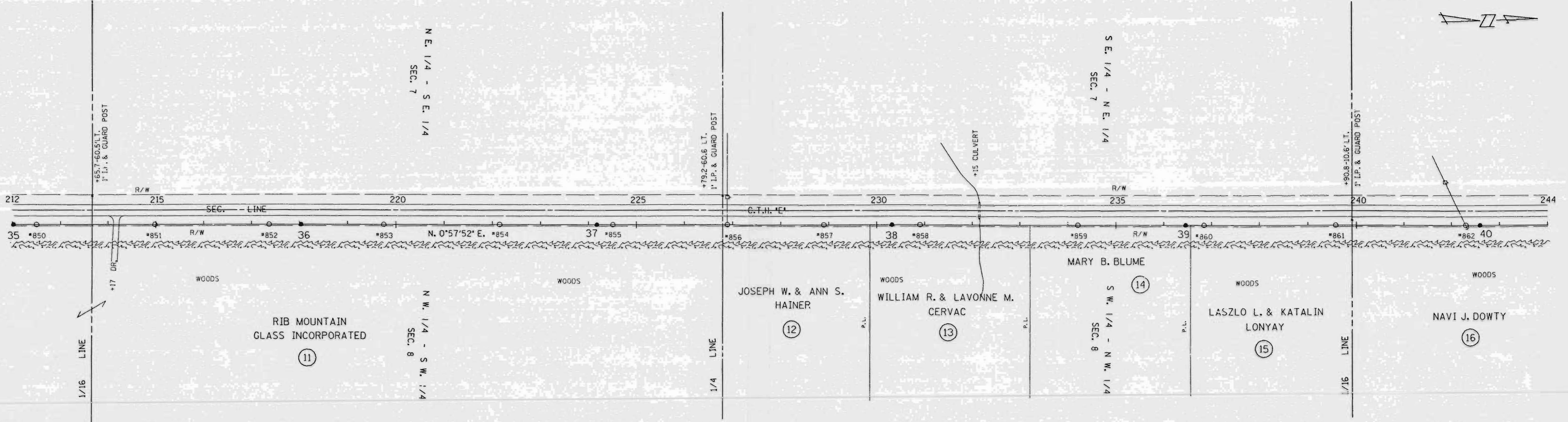
SHEET 7

LISSB



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

PROFILE	SURVEYED	DATE
	PLOTTED	
	BRASS MARK CHECKED	
	STRUCTURE INDENTATION CHECKED	
	NO.	



1-3/8" H.S.S. 7 STR. S/W. 4000* MAX. TEN.
 AT H.L., 650' R.S. 10.90' SAG AT 60'

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

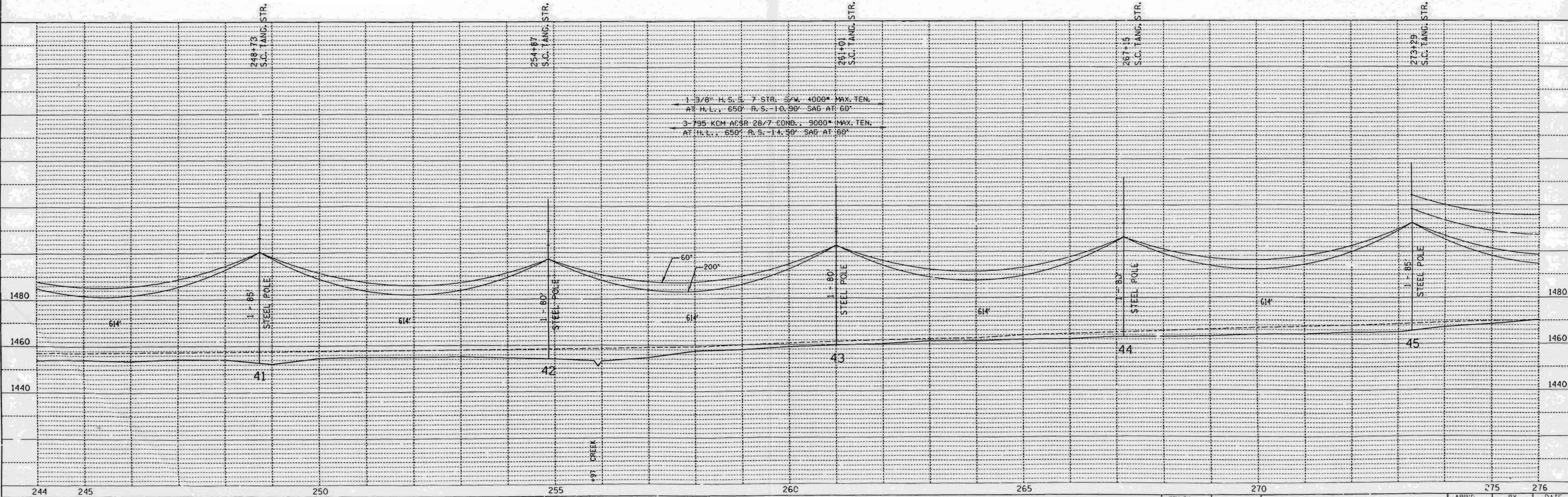
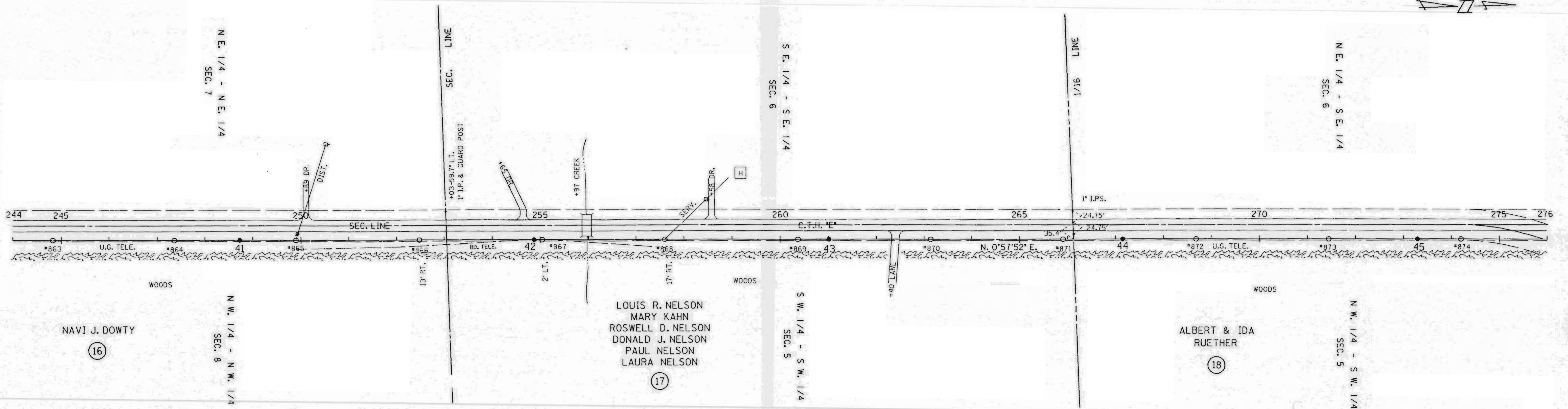
SINGLE PLAN AND PROFILE -- CADD 12/18/98

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

LINE G-7

SHEET 9

L156B

NOTE: CHECKED
ALIGNMENT
RT. OF WAY

NOTE: GRADES CHECKED
STRUCTURE INITIATION OK

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

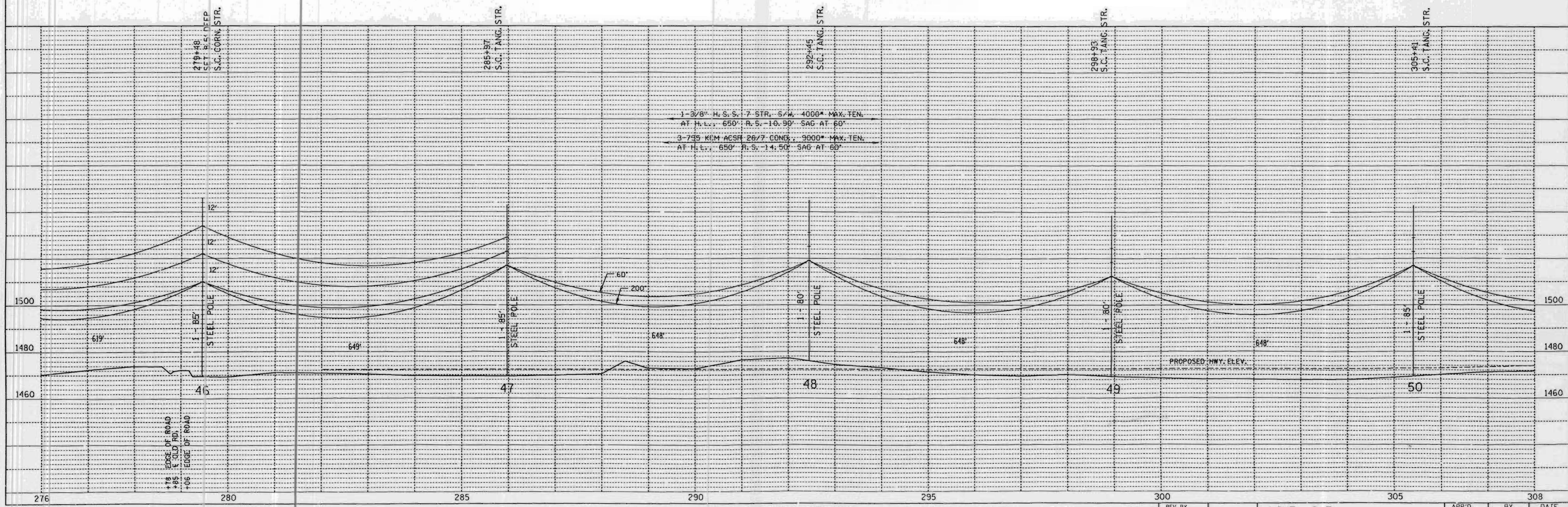
S. E. 1/4 - N. W. 1/4
SEC. 5

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	

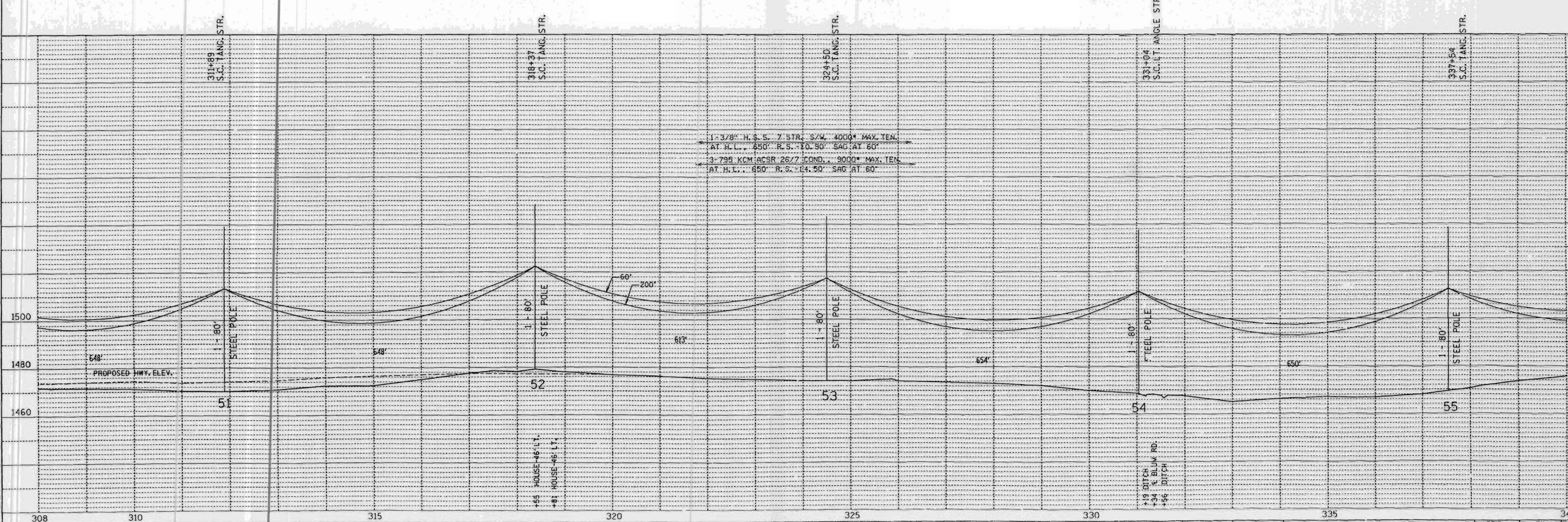
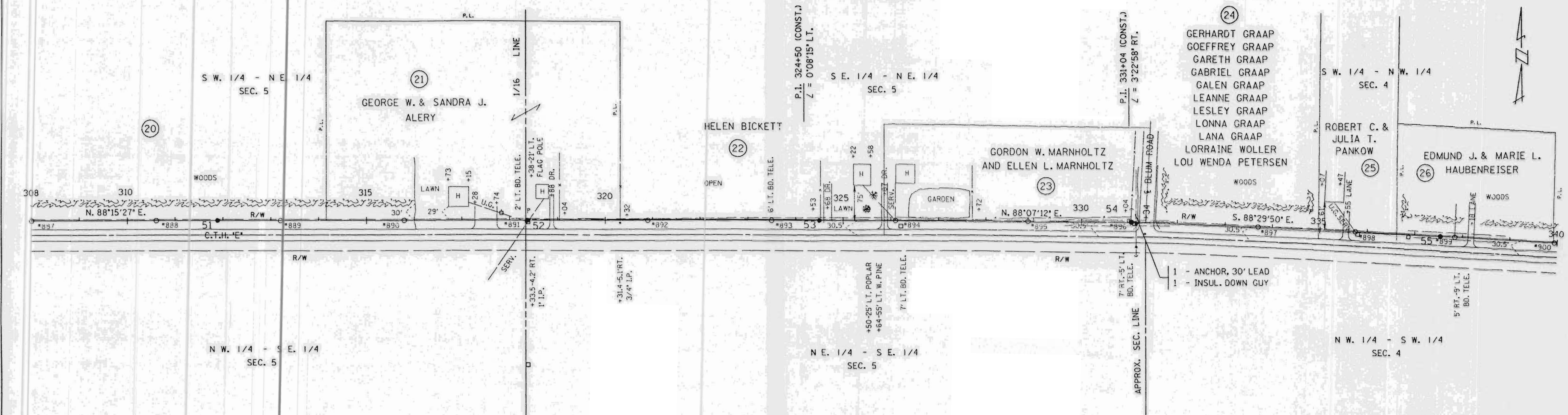
LINE G-7

SHEET 10

L157A

PLAN	DATE
NO.	
NO.	
NO.	
NO.	
NO.	
NO.	
NO.	
NO.	
NO.	

PROFILE	DATE
NO.	
NO.	
NO.	
NO.	
NO.	
NO.	
NO.	
NO.	
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

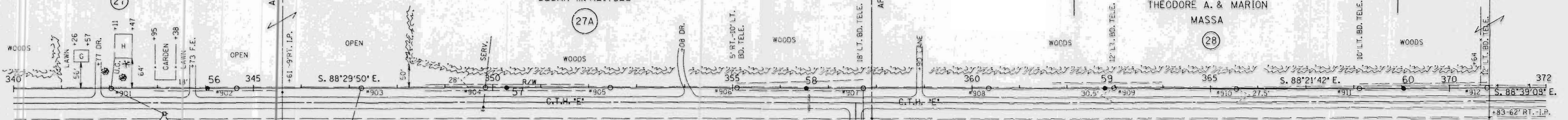
S E. 1/4 - N W. 1/4
SEC. 4
JAY & KATHLEEN
VAN RYEN L.C.
DAVID E. AND
SUSAN M. NEITZEL

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

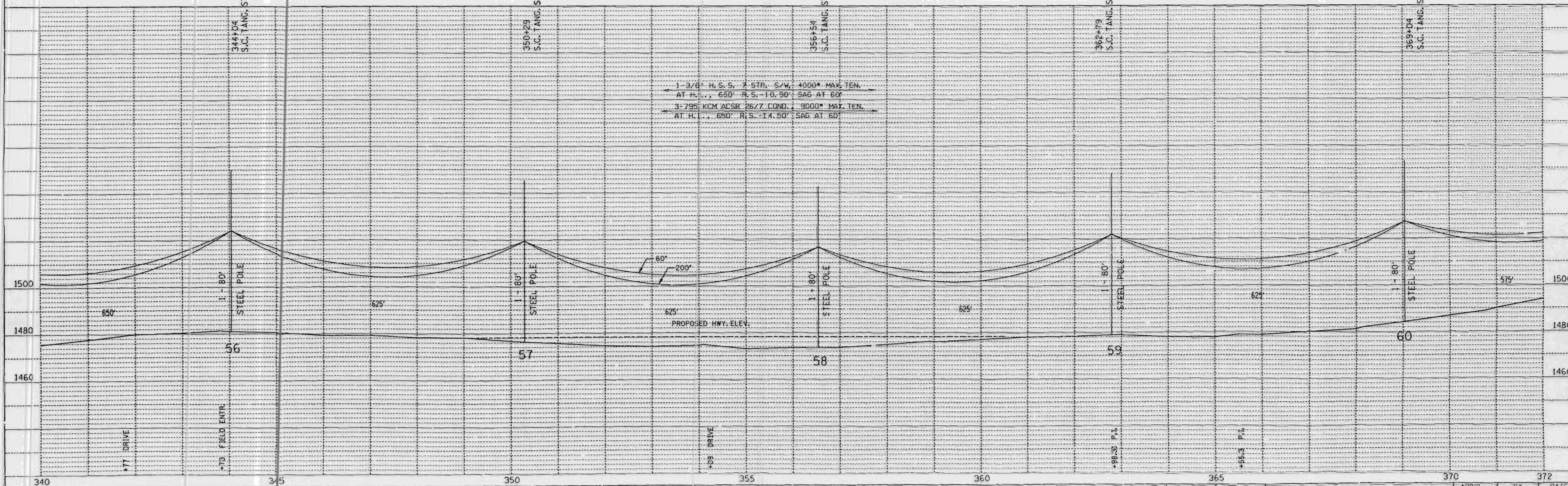
N W. 1/4 - S E. 1/4
SEC. 4



BEARINGS BACK BASED ON SOLAR BEARING OF PLAT IN SECTION 28
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'

3-7/8' 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

DATE	BY

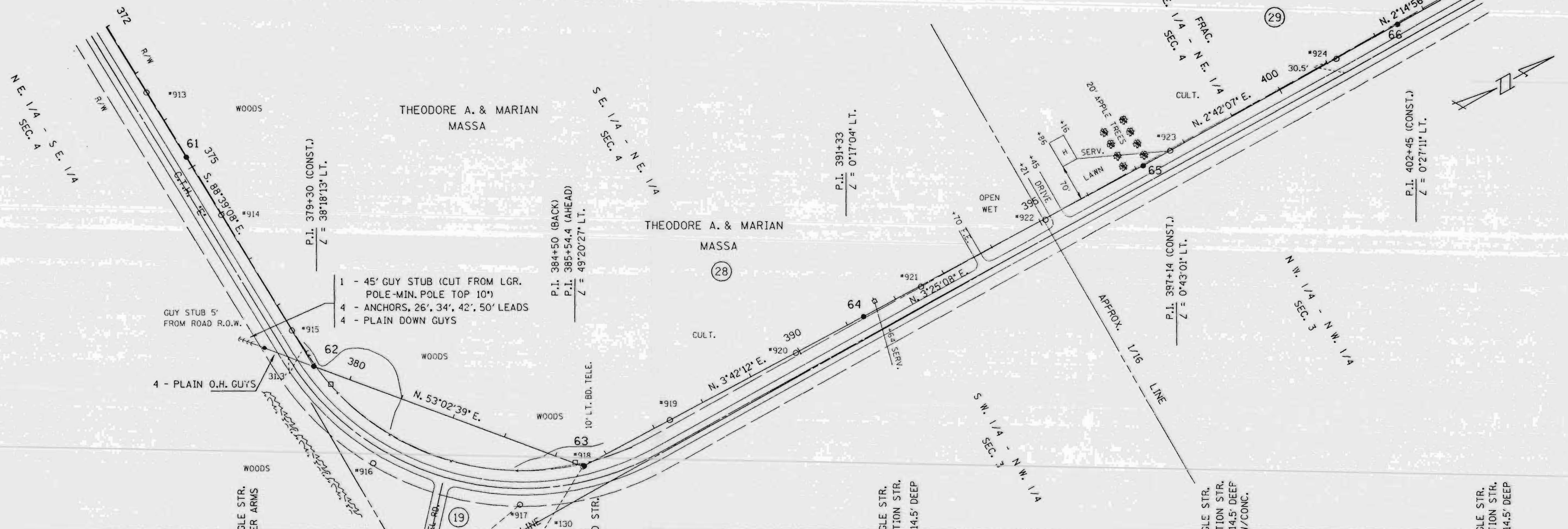
DRAWN BY: []
 CHECKED BY: []
 PLOTTED BY: []
 DATE: []

PROFILE

DATE	BY

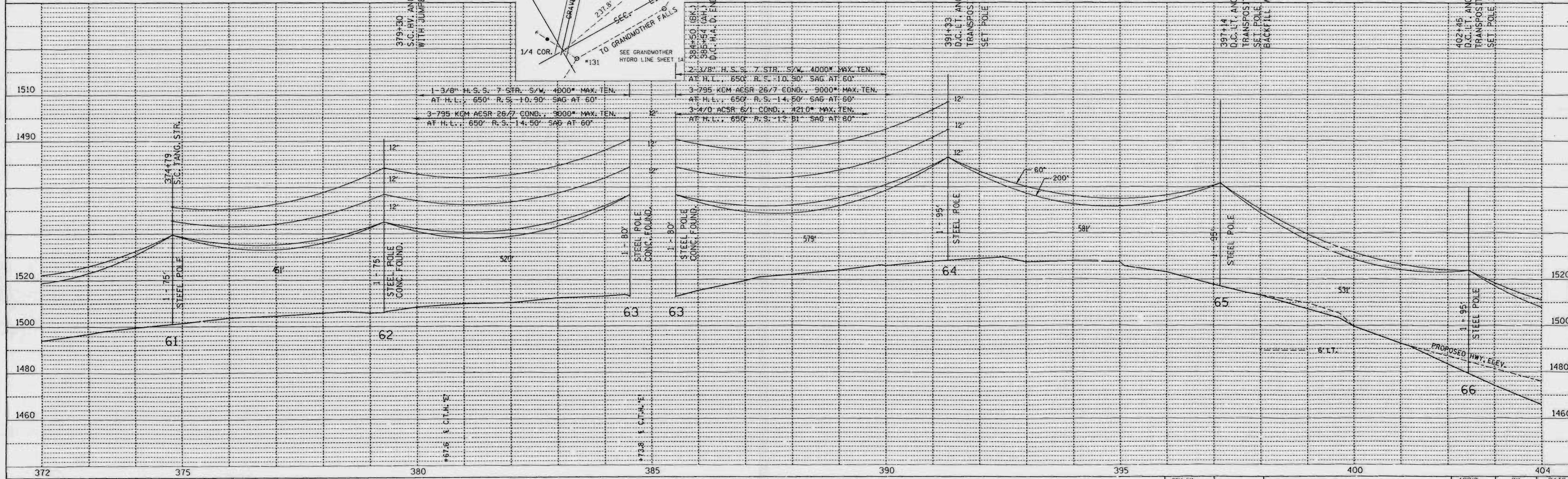
REVISIONS

NO.	DESCRIPTION



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

LINE G-7

SHEET 13

L1588

DATE	BY
510	
PLAN	DATE
NO.	

DATE	BY
PROFILE	DATE
NO.	

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

TOWN OF
BRADLEY

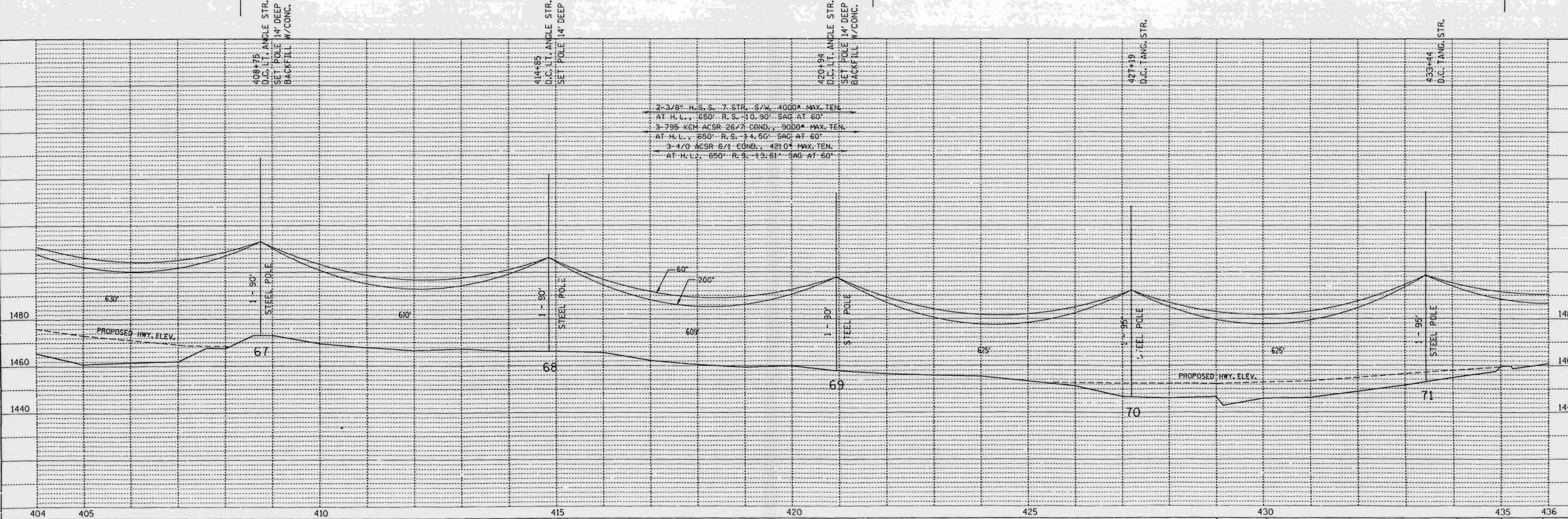
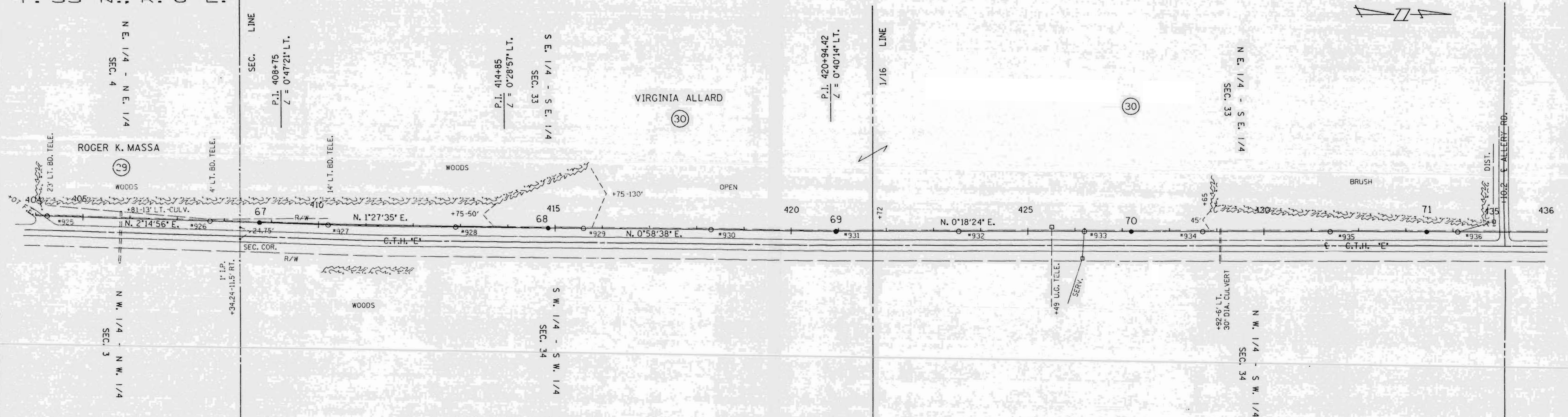
T. 34 N., R. 6 E.

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

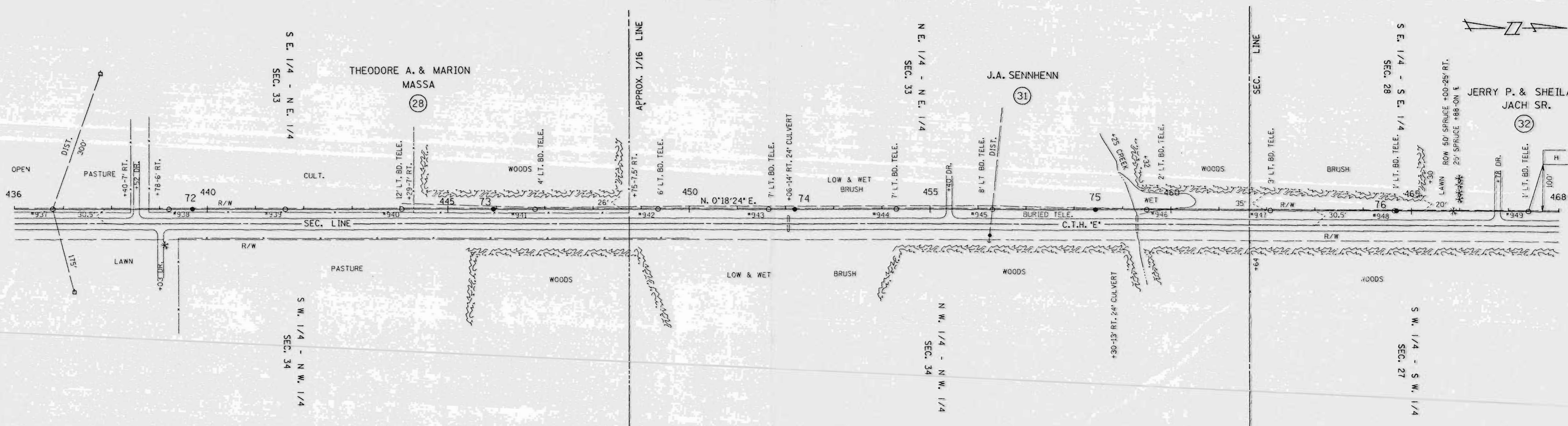
REV. BY
SURV. APP'D.
ENGR. APP'D.

LINE G-7

SHEET 14

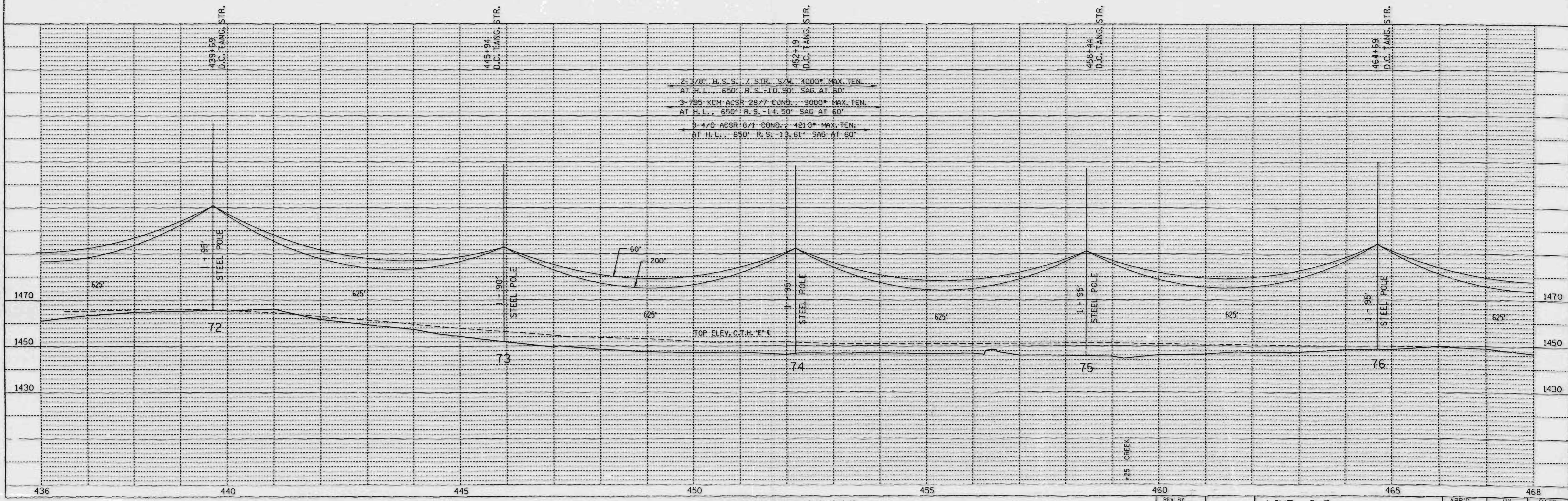
APP'D. BY DATE
SURV. ENGR. EAP 10-23-90
ENGR. DLY 10-22-90

L159A



SURVEYED
 NOTE BOOK
 NO.

CHECKED
 NOTE BOOK
 NO.



2-3/8" H.S.S. 7 STR. S/W 4000' MAX. TEN.
 AT H.L. 650' R.S. 10.90' SAG AT 60'
 3-7/8" KCM ACSR 26/7 COND. 9000' MAX. TEN.
 AT H.L. 650' R.S. 14.50' SAG AT 60'
 3-1/2" 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

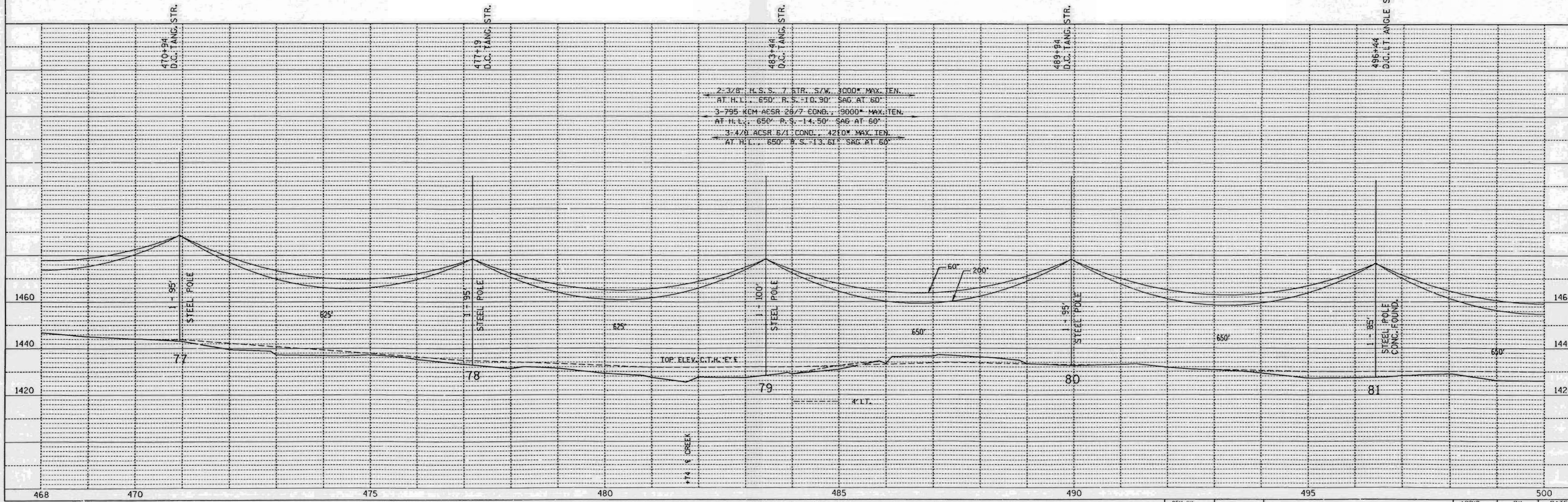
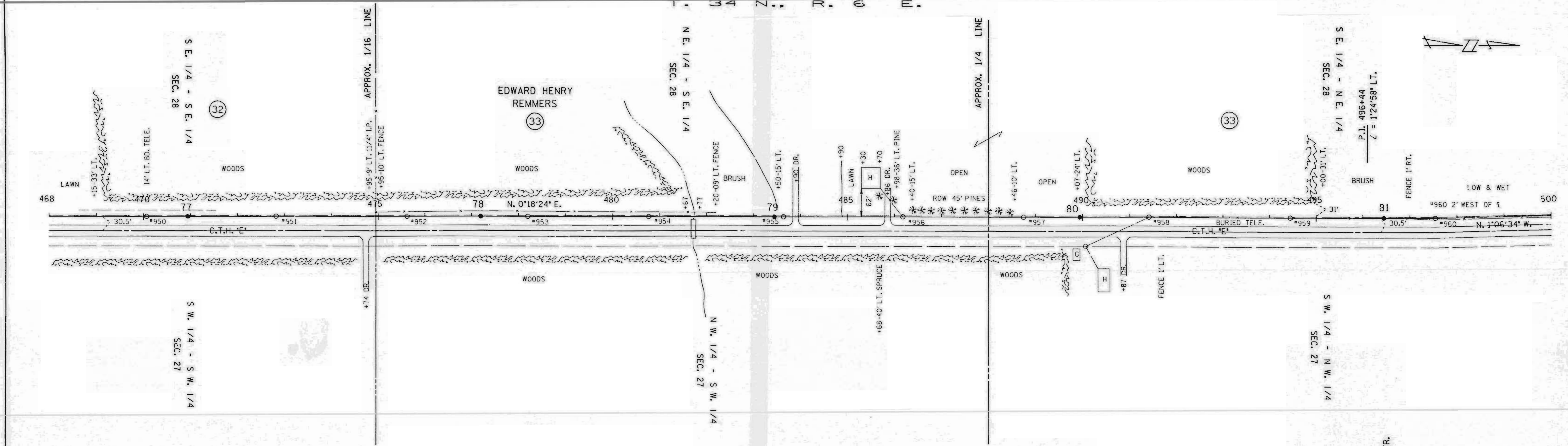
REV. BY	APP'D.	BY	DATE
SURV. APP'D.		EAP	10-23-90
ENGR. APP'D.		DLV	10-23-90

LINE G-7

SHEET 15

11500

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



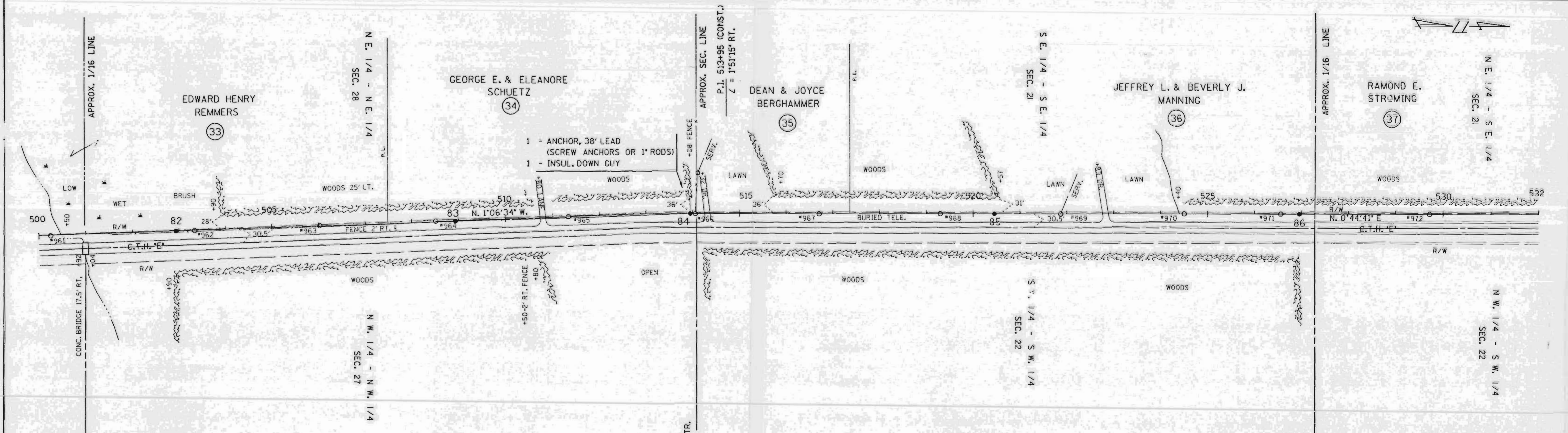
SINGLE PLAN AND PROFILE -- CADD 12/18/98

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

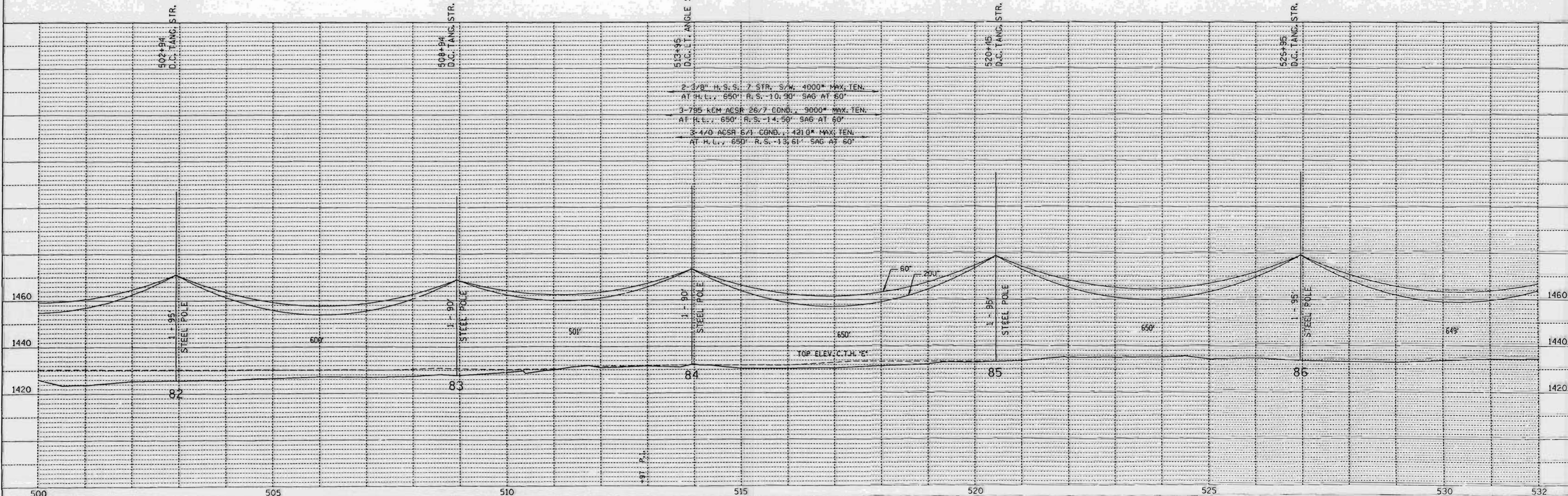
LINE G-7 SHEET 16

LI60A

PLAN	SURVEYED	DATE
	ALIGNED	
	NOTED	
	CHECKED	
	BY	
	NO.	



PROFILE	SURVEYED	DATE
	ALIGNED	
	NOTED	
	CHECKED	
	BY	
	NO.	



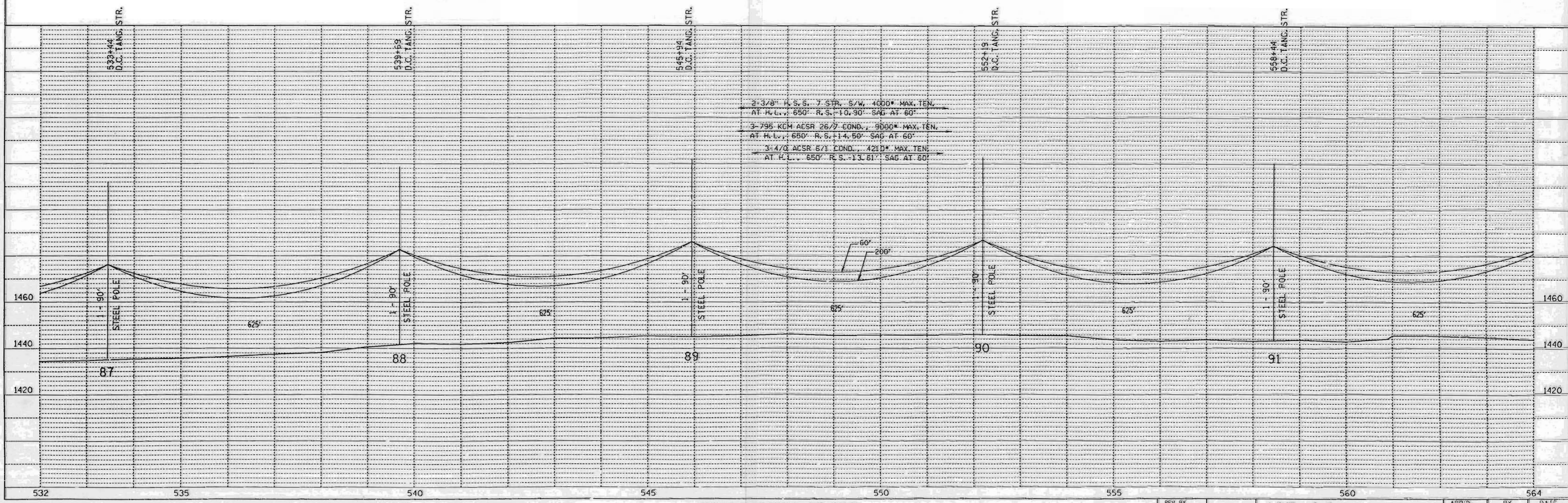
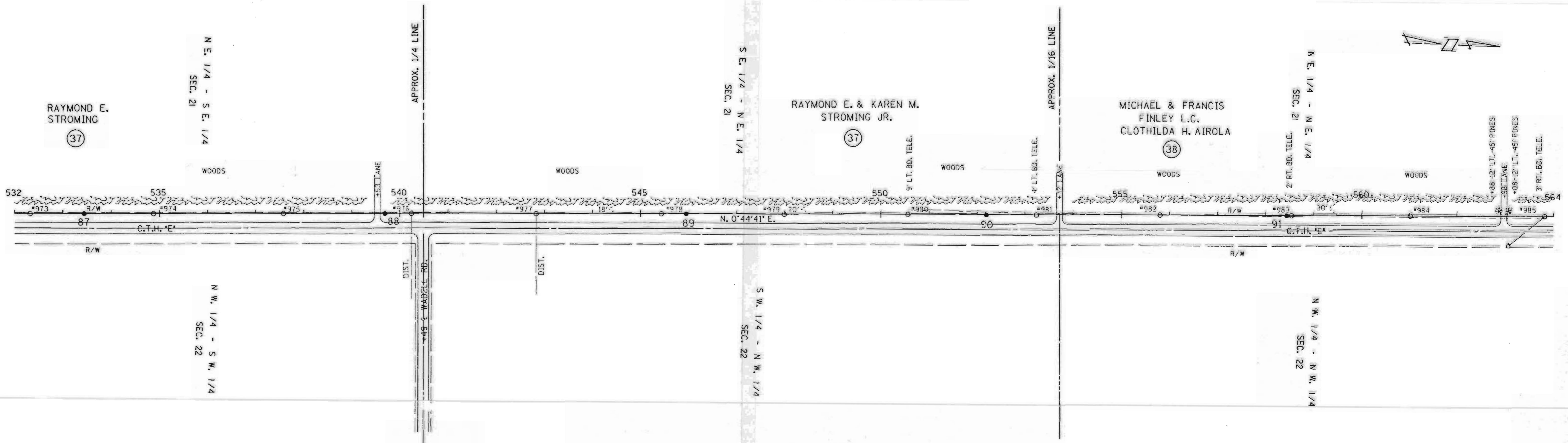
SINGLE PLAN AND PROFILE -- CADD 12/18/98

REV. BY	APP'D.	BY	DATE
SERV. APP'D.	SURVEY	ENG.	10-23-90
ENGR. APP'D.	ENGR.	OLV	10-22-90

LINE G-7

SHEET 17

L160B



DATE	
BY	
PLAN	SURVEYED
	PLOTTED
	NOTE BOOK
	NO.
	CHECKED
	R/W
	CHECKED
	NO.

DATE	
BY	
PROFILE	SURVEYED
	PLOTTED
	NOTE BOOK
	NO.
	CHECKED
	R/W
	CHECKED
	NO.

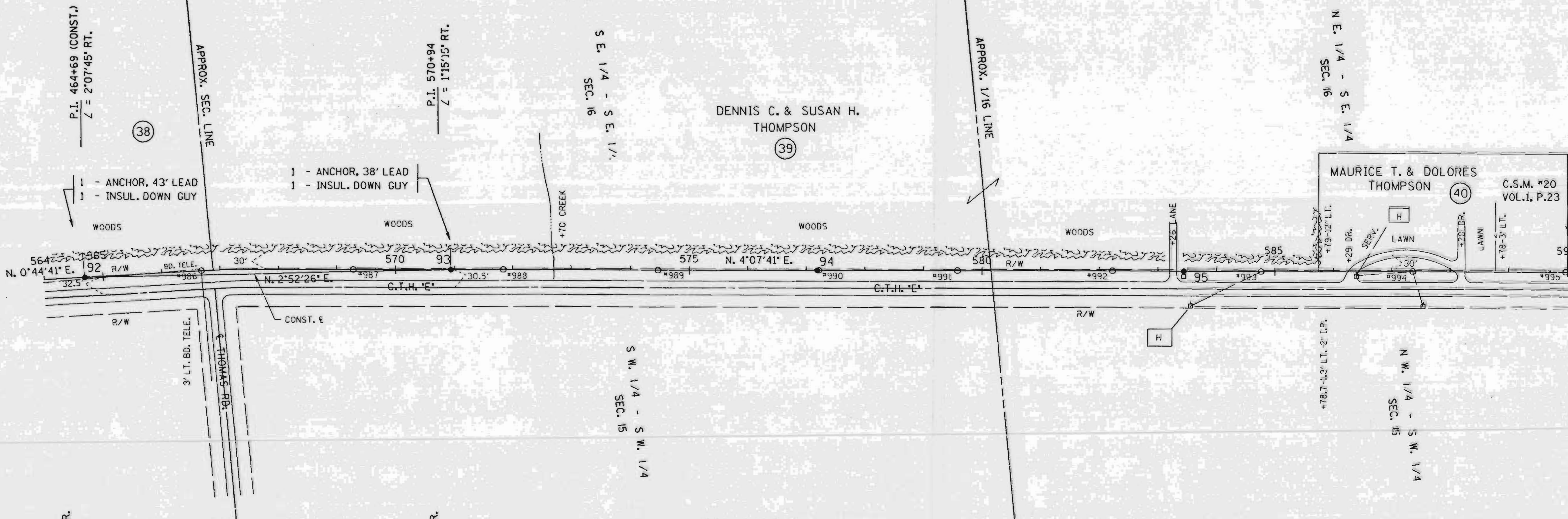
SINGLE PLAN AND PROFILE -- CADD 12/18/98

REV. BY		LINE C-7	APP'D.	BY	DATE
SURV. APP'D.			ENGR.	EAP	10-23-98
ENGR. APP'D.				DAV	10-27-98

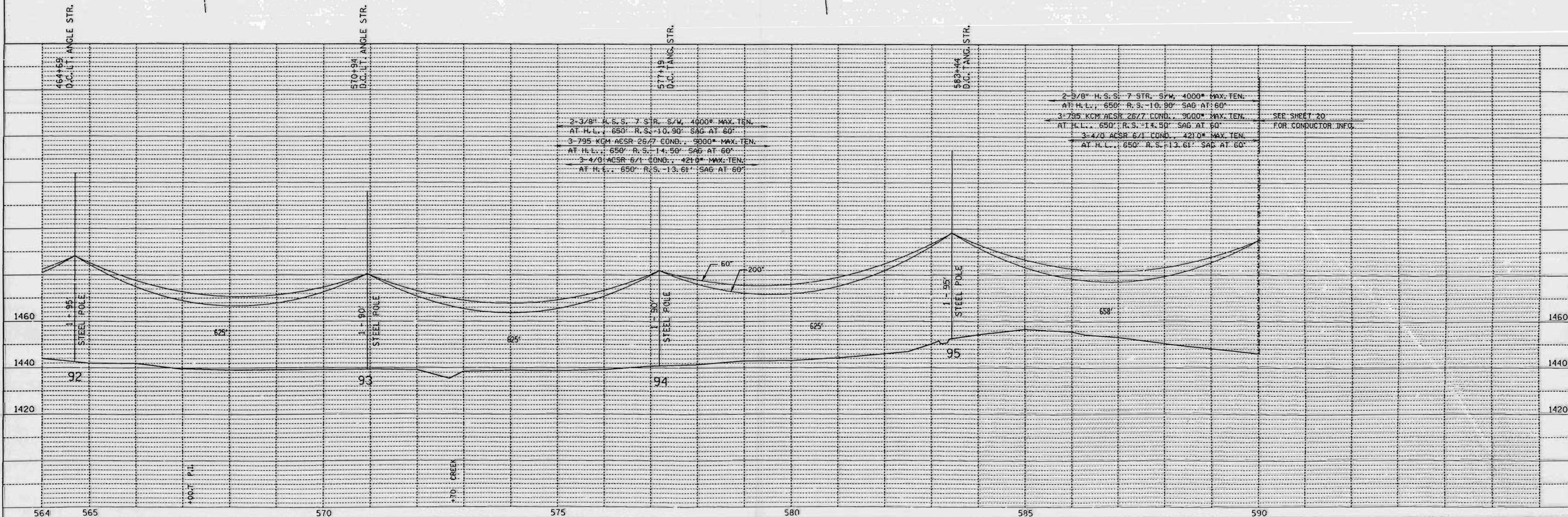
L161A



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



PROFILE	SURVEYED	DATE
	GRADES CHECKED	
	ALIGNED 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'

3-4/0 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'

3-4/0 ACSR 6/1 COND., 4210' MAX. TEN.
 AT H.L., 650' R.S., 13.61' SAG AT 60'

SEE SHEET 20
 FOR CONDUCTOR INFO.

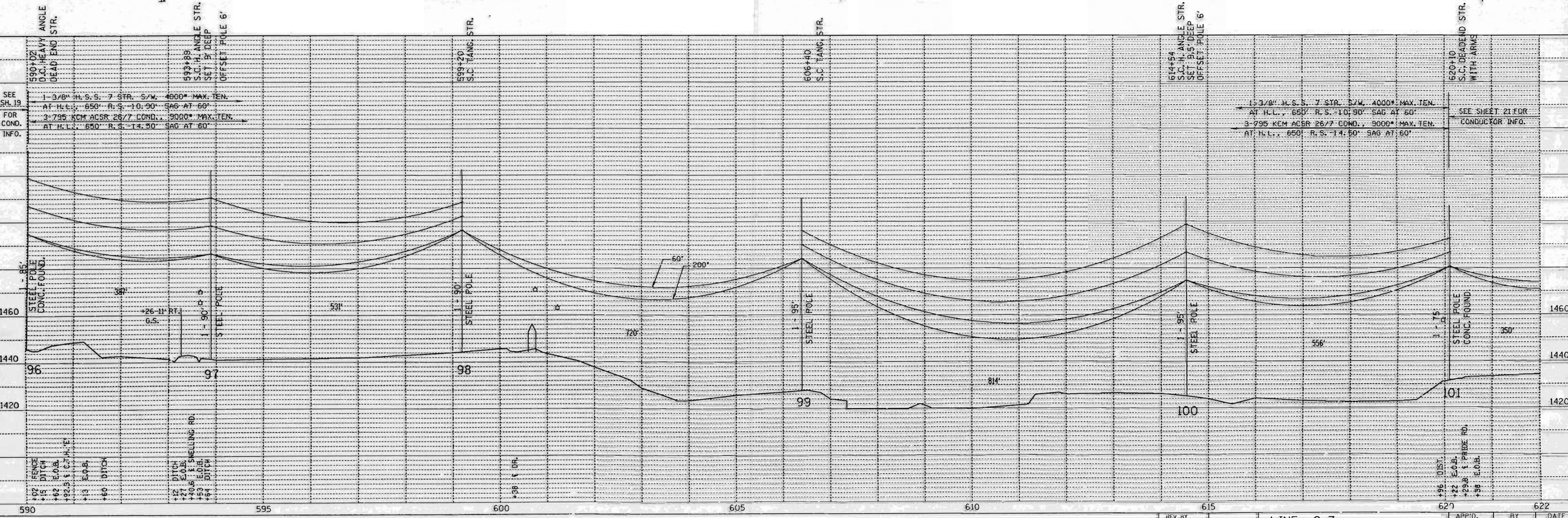
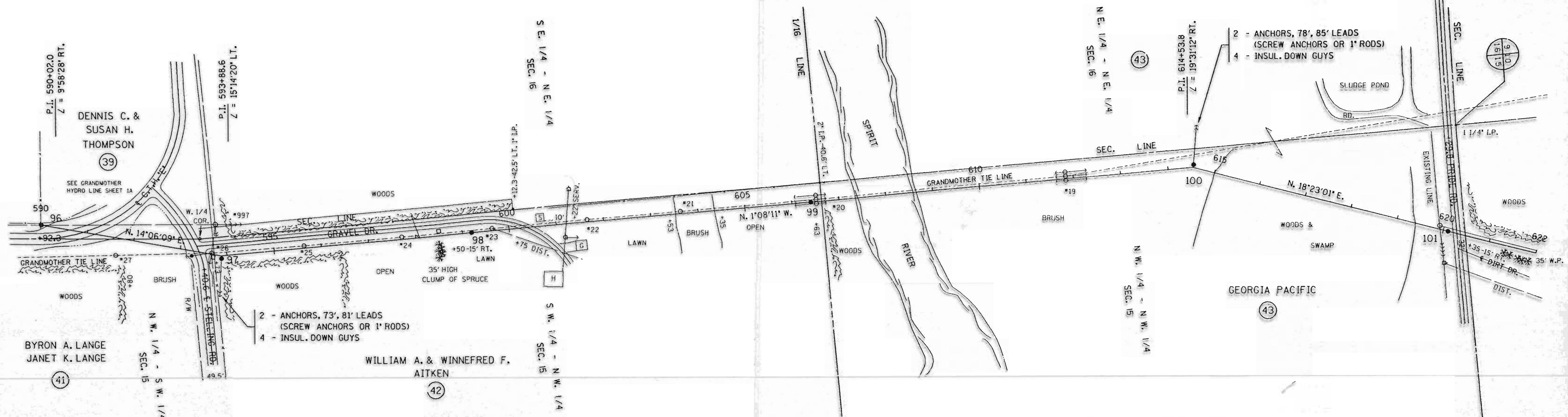
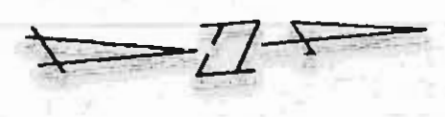
SINGLE PLAN AND PROFILE -- CADD 12/18/90

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

LINE G-7

SHEET 19

L161B



PLAN	SURVEYED	BY	
	PLOTTED	BY	
	ALIGNED	CHECKED	
	NOTE BOOK	NO. OF SHEETS	

PROFILE	SURVEYED	BY	
	PLOTTED	BY	
	ALIGNED	CHECKED	
	NOTE BOOK	NO. OF SHEETS	

L162 A