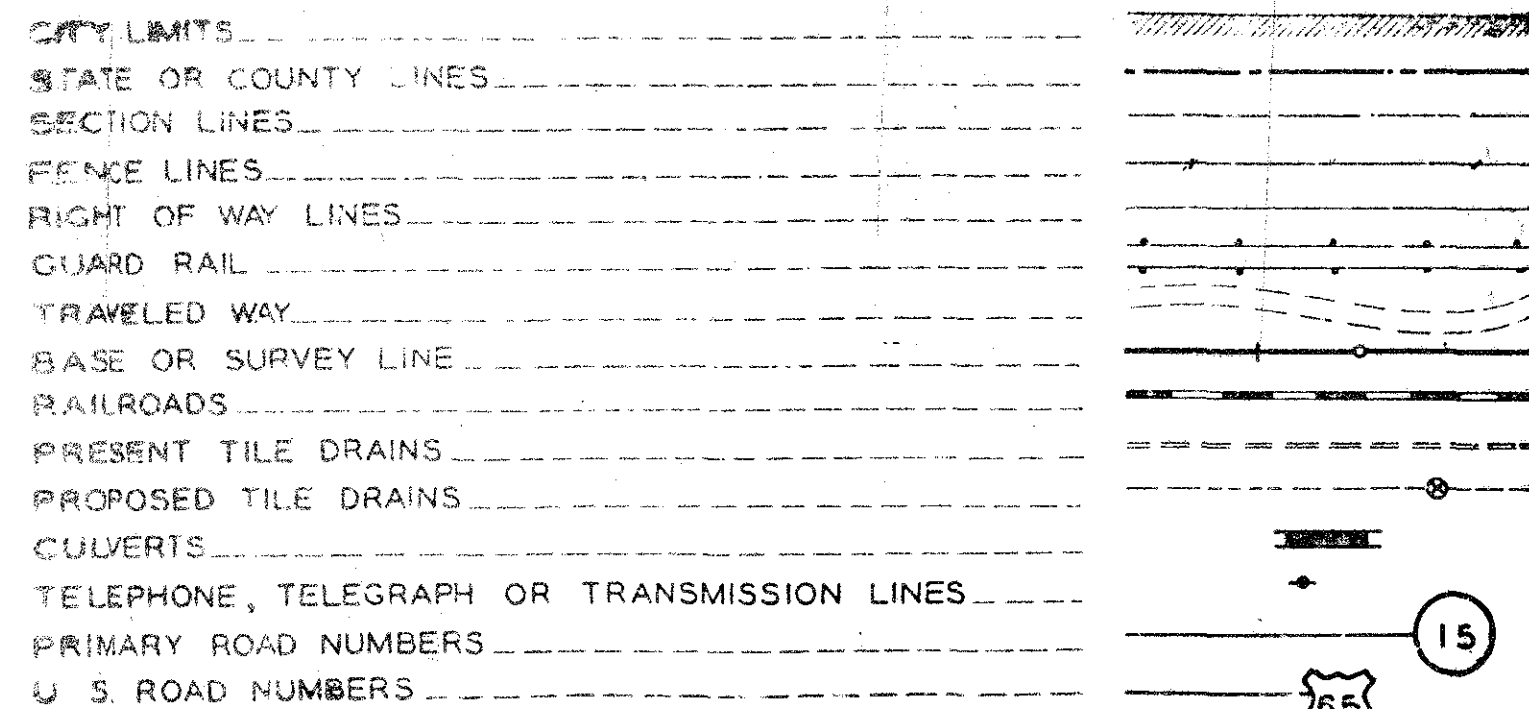


CONVENTIONAL SIGNS



STATE OF IOWA STATE HIGHWAY COMMISSION

PLAN & PROFILE OF PROPOSED IMPROVEMENT

ON THE

PRIMARY ROAD SYSTEM GRADING PROJECT NO. FN 144

ON IOWA NO 62 FROM ANDREW NORTHEASTERLY TO APPROXIMATELY
THE EAST EDGE OF SECTION 23 NEAR BELLEVUE

JACKSON COUNTY

SCALE: PLAN 1 INCH = 100 FT.
PROFILE HOR. 1 INCH = 100 FT. VERT. 1 INCH = 10 FT.

THE IOWA STATE HIGHWAY COMMISSION STANDARD SPECIFICATIONS FOR CONSTRUCTION WORK,
SERIES OF 1956, SHALL APPLY TO WORK ON THIS PROJECT

SHEET NO. 1 TITLE PAGE
SHEET NO. 2 TYPICAL CROSS SECTIONS
SHEET NO. 3A THROUGH 3C DETAILS OF SOIL SURVEY
SHEET NO. 4 DETAILS OF SOIL SURVEY
SHEET NO. 5 DETAILS OF SOIL SURVEY
SHEET NO. 6 DETAILS OF SOIL SURVEY
SHEET NO. 7 PLAN AND PROFILE STA 370+00 TO STA 380+00
SHEET NO. 8 PLAN AND PROFILE STA 380+00 TO STA 390+00
SHEET NO. 9 PLAN AND PROFILE STA 390+00 TO STA 400+00
SHEET NO. 10 PLAN AND PROFILE STA 400+00 TO STA 410+00
SHEET NO. 11 PLAN AND PROFILE STA 410+00 TO STA 420+00
SHEET NO. 12 PLAN AND PROFILE STA 420+00 TO STA 430+00
SHEET NO. 13 PLAN AND PROFILE STA 430+00 TO STA 440+00
SHEET NO. 14 PLAN AND PROFILE STA 440+00 TO STA 450+00
SHEET NO. 15 PLAN AND PROFILE STA 450+00 TO STA 460+00
SHEET NO. 16 PLAN AND PROFILE STA 460+00 TO STA 470+00
SHEET NO. 17 PLAN AND PROFILE STA 470+00 TO STA 480+00
SHEET NO. 18 PLAN AND PROFILE STA 480+00 TO STA 490+00
SHEET NO. 19 PLAN AND PROFILE STA 490+00 TO STA 500+00
SHEET NO. 20 PLAN AND PROFILE STA 500+00 TO STA 510+00
SHEET NO. 21 PLAN AND PROFILE STA 510+00 TO STA 520+00
SHEET NO. 22 PLAN AND PROFILE STA 520+00 TO STA 530+00
SHEET NO. 23 PLAN AND PROFILE STA 530+00 TO STA 540+00
SHEET NO. 24 PLAN AND PROFILE STA 540+00 TO STA 550+00
SHEET NO. 25 PLAN AND PROFILE STA 550+00 TO STA 560+00
SHEET NO. 26 PLAN AND PROFILE STA 560+00 TO STA 570+00
SHEET NO. 27 PLAN AND PROFILE STA 570+00 TO STA 580+00
SHEET NO. 28 PLAN AND PROFILE STA 580+00 TO STA 590+00
SHEET NO. 29 PLAN AND PROFILE STA 590+00 TO STA 600+00
SHEET NO. 30 PLAN AND PROFILE STA 600+00 TO STA 610+00
SHEET NO. 31 PLAN AND PROFILE STA 610+00 TO STA 620+00
SHEET NO. 32 - OMIT

R-3E

R-4E

MILEAGE SUMMARY

DIV. 1	IN ANDREW	STA 371+39.6 TO STA 377+27.0	55,129.0 FT	10.411 MI.
DIV. 2	RURAL	STA 377+27.0 TO STA 528+50.0	151,223.0 FT	28.711 MI.
		BRIDGE AT STA 512+10.0	102.1 FT	
		EQUATION STA 530+78.4 = STA 528+50.0	20.7 FT	
		(LENGTHS LINE)		
		EQUATION STA 604+07.9 = STA 594+05.1	2.7 FT	
		(LENGTHS LINE)		
		NET LENGTH OF ROADWAY IN DIV. 1	55,129.0 FT	10.411 MI.
		NET LENGTH OF BRIDGES IN DIV. 1	102.1 FT	0.002 MI.
		TOTAL NET LENGTH OF DIV. 1	55,231.1 FT	10.413 MI.
		NET LENGTH OF ROADWAY IN PROJECT	151,223.0 FT	28.711 MI.
		NET LENGTH OF BRIDGES IN PROJECT	102.1 FT	0.002 MI.
		TOTAL NET LENGTH OF PROJECT	151,325.1 FT	28.713 MI.

CONSTRUCTION PLANS SHOWING PROJECT AS BUILT
ONE COPY PREPARED BY RES. ENGR. DATE
ONE COPY APPROVED AND FORWARDED TO AMES
DIST. ENGINEER DATE
TWO COPIES TO BE MADE AND RETURNED TO
VAN R. SNYDER DISTRICT ENGINEER
PAUL FERLMAN, RESIDENT MAINTENANCE ENGINEER

REVISED OCT. 19, 1960 SHEETS NO. 2 & 16
REVISED OCT. 14, 1960 SHEETS NO. 2 & 12
REVISED OCT. 27, 1959 SHEETS NO. 2, 3A, 3K, 7 THROUGH
13, 18, 19, 20, 23, 26, 29,
30, 193 & 194
REVISED AUG. 1, 1960 SHEETS NO. 2, 9, 23, 24, 32, 33, 48, 49,
50, 51, 109
REVISED AUG. 11, 1960 SHEETS NO. 1, 2, 23, & 33

APPROVED

CHIEF ENGINEER DATE
IOWA HIGHWAY COMMISSION

DEPARTMENT OF COMMERCE
BUREAU OF PUBLIC ROADS

APPROVED

STA. 371+93.6

BEGINNING OF DIV. 1
AND PROJ.
LAYOUT
SCALE: 1 INCH = 1 MILE

STA. 377+27.0
END OF DIV. 1
BEGINNING OF DIV. 2

STA. 928+50.0
END OF DIV. 2 & PROJ.

*2 sets shown
Walt*

TABULATION OF SUPERELEVATED CURVES

TYPICAL CROSS SECTIONS

GRADING

Rate of Application for Temporary Surfacing:

1350 tons Class "A" Crushed Stone per mile including
50 tons for drives and road approaches.

1350 cu. yds. of Class "C" Gravel per mile including
50 cu. yds. for drives and road approaches.

Contractor to notify all utility companies, whose facilities are within the construction limits, of the construction starting date.

For tabulation of access control
See Sheet No.6

Erosion Control work will be done and details will be determined following the completion of the grading.

A.C. PAVING QUANTITIES

PAVING (FUTURE IMPROVEMENT)

ESTIMATE OF QUANTITIES

TABULATION OF REMOVAL OF EXISTING STRUCTURES

Revised Oct. 1, 1960
Revised Aug. 1, 1960
Revised Aug. 11, 1960
Revised Oct. 14, 1960
Revised Oct. 19, 1960

1. Grotes from intakes to remain property of the State

ESTABLISHED WIDTH OF
RIGHT OF WAY 66 FT.

TOWN OF ANDREW

T 85 N R 3 E

SEC. 22

For Details of Side Road
(New Survey) See Sheet No. 28

EBER V &
ELLA M. FLINT

RICHARD & DELORES
EGGERS

ALFRED & MARY
SCHWAGER

REF TO C.S. STA. 378+77.95
WILLIAM K &
FLORENCE L.
STOUT

BEGINNING OF DIV. 1
& PROJECT
A.C. PAVING

LOUISA
GNADE ET AL

RAYMOND
& GLADYS
KEENEY

K.L. Neal & Owen Bowman Part of 4 Lots
Acquired Oct 30, 1958
Consideration \$800.00
Title By Warranty Deed
Book 95 Page 299
County Recorder

Geneva L. Schmidt Part of 3 Lots
Acquired Oct. 29, 1958
Consideration \$125.00
Title By Warranty Deed
Book 95 Page 322
County Recorder

Eber V & Ella M. Flint Part of 6 Lots
Acquired Feb. 24, 1959
Consideration \$2925.00
Title By Warranty Deed
Book 95 Page 429
County Recorder

Borrow "A"
Sta. 381+00 (750' E)

RICHARD & DELORES
EGGERS

ALFRED & MARY
SCHWAGER

BENCH MARKS:
45+5 STA. 386+00 28' 4" I.H.C. B.M. WEST HDWL STOCK PASS EL. 880.59

Richard & DeLores EGGERS 4.7 Acres
Acquired Nov. 5, 1958
Consideration \$4,620.00
Title By Warranty Deed
Book 95 Page 451
County Recorder

Sta. 387+00 To Sta. 392+00
CONSTRUCTED. Prop. Subgrade treatment. Trench
excavation (included in rdwy. & borrow
cost) = 760 cu. yds. F + 30% = 1139 cu. yds.
of selected material (Reclaimed
surfacing)
See Sheet No. 3A

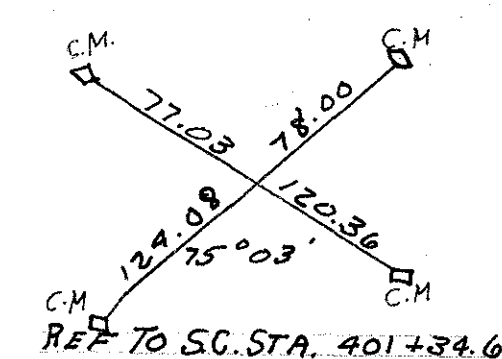
Revised Oct 12, 1960
Revised Oct 31, 1959

PERMIT #	MILE POST	STATION	UTILITY	U/O
4520	7.14	380+00	ALFRED PETERS WATER	U

ESTABLISHED WIDTH OF
RIGHT OF WAY 66 FT.

PERRY TWP
T-85 N R-3 N

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
	IN	144		9	258



ALFRED & MARY SCHWAGER 1.4 Acres
Acquired June 4, 1959
Consideration \$1101.00
Title By Warranty Deed
Book 90 Page 475
County Recorder

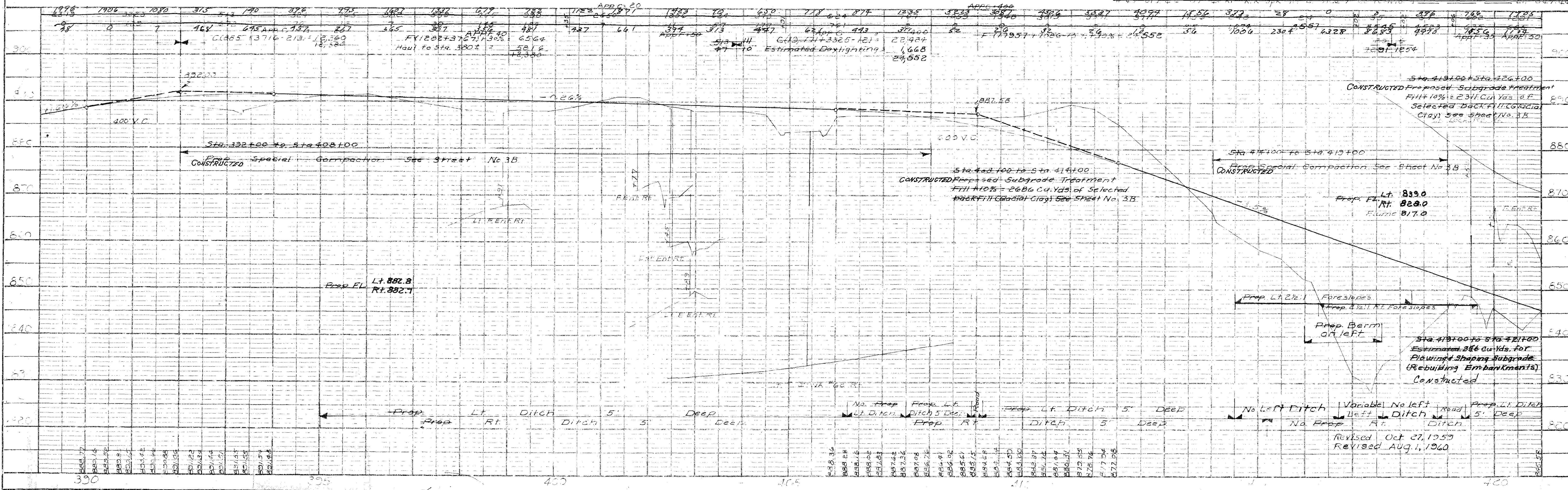
C.C. & ANNABELL CALLAGER

C.C. & ANNABELL GALLAGER
Charles & Lucille Butterworth 78 Acres
Acquired July 1, 1959
Consideration \$3760.00
Title By Warranty Deed
Book 96 Page 107
County Recorder

BENCH MARKS:
#47 STA 404+41 TOP ROW RAIL 601T. EL. 887.90
#48 STA 422+00 RR SPK IN S. ROOT 24" OAK 80' LT. EL. 894.41
#46 STA 897+00 INC B.M. WEST HDWL STOCK PASS 28' LT. EL. 887.57

Purchased Ponding Rights
in this area. Rd. Contr. to
cut trees off in this area
at elevation 839+00
Sta. 403+50 to Sta. 411+50 Lt.
1000 Cu. Yds. of Shoulder
Material Available

For Detail of Side Road
See Sheet No. 30



ESTABLISHED WIDTH OF
RIGHT OF WAY 66 FT.

PERRY TWP.
T85N R3E
SEC. 15

CD. ROAD	STATE	FED. AID	FISCAL	SHEET	TOTAL
DIST. N. 1	144	10	10	10	10

Closed

For Details of Side Road
See Street No. 30

Sylvester & Martha Schwager 69 Ac.
Acquired June 4, 1959
Consideration \$1866.00
Title by Warranty Deed
Book 96 Page 440
County Recorder

1. 11°44' L
D=2°00'
S=2°00'
T=2°00'
L=4.28.3
P=2.05
K=100.00
X=195.28
Y=12.33
L=133.34
S=12.67
L=133.34

4. 13°44' L
D=2°00'
S=2°00'
T=2°00'
L=4.28.3
P=2.05
K=100.00
X=195.28
Y=12.33
L=133.34
S=12.67
L=133.34

Wm. Goettler 8.5 Acres
Acquired Dec 8, 1959
Consideration \$2305.00
Title by Condemnation
Book G Page 579
County Recorder

2000 Cu. Yds. of Shoulder
Material Available in
Borrow "B"

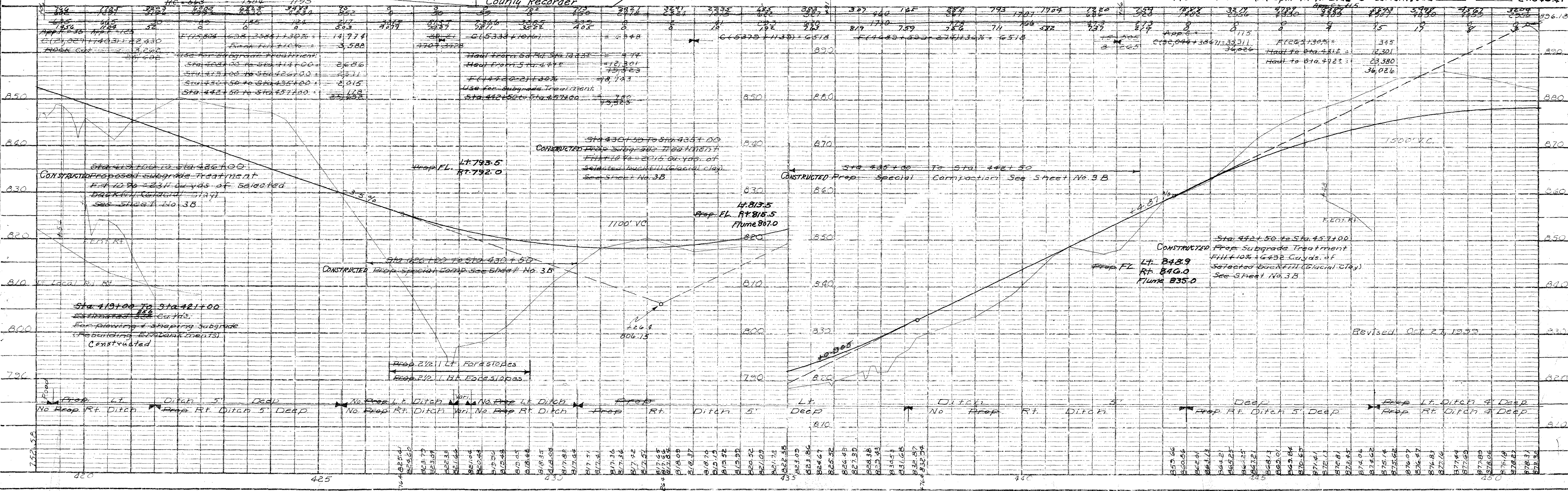
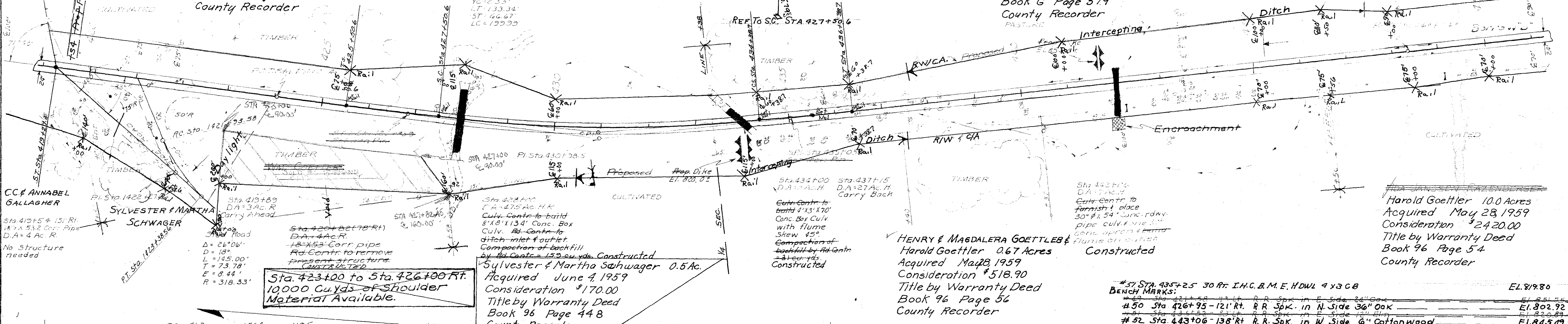
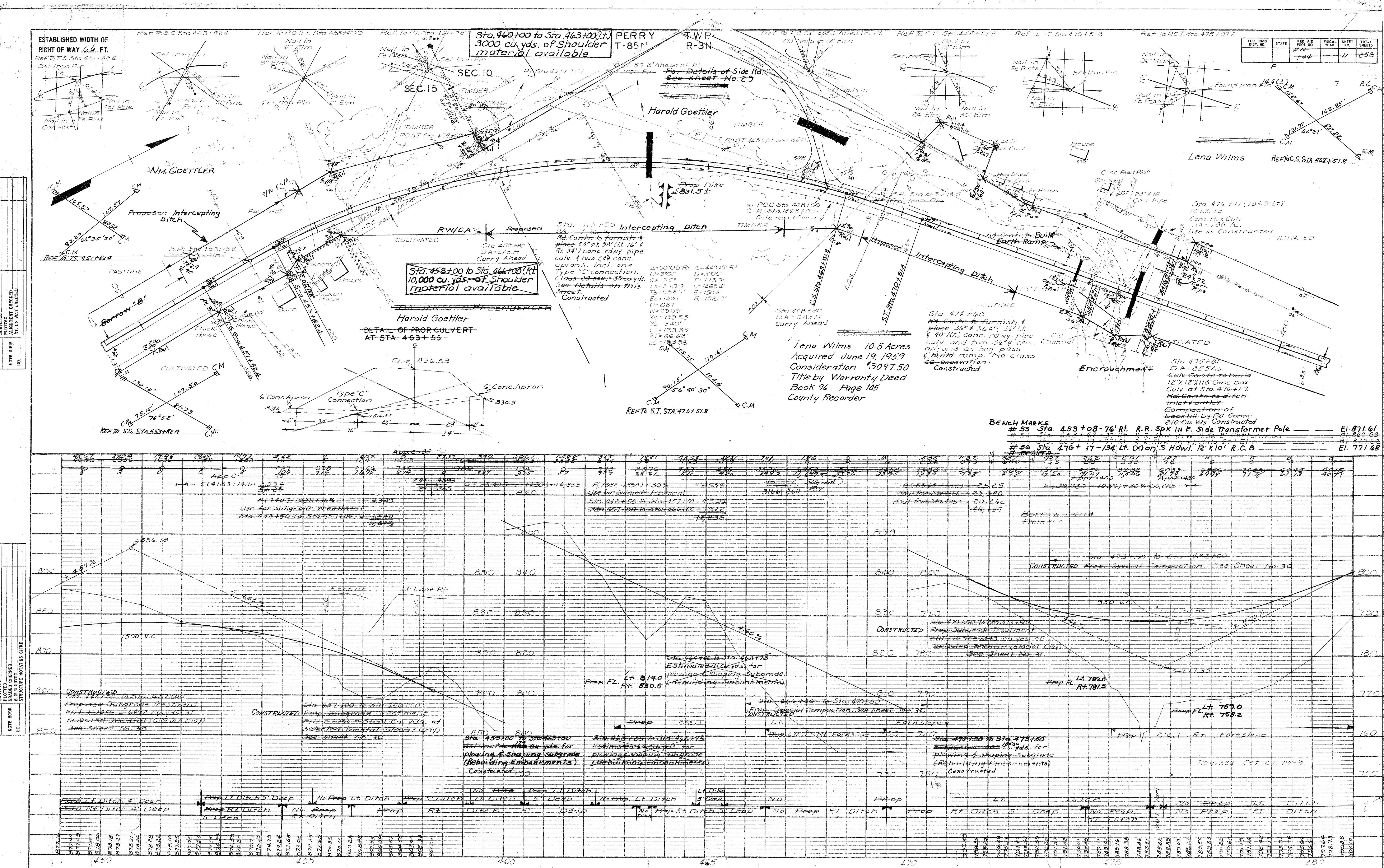


PLATE 1 - PLAN PROFILE & P.R. STANDARD
THE FREEDOM ROAD CO. CHGO.



ESTABLISHED WIDTH OF
RIGHT OF WAY 66 FT.

Ref. To T.S. Sta. 483+34.0

Ref. To S.C. Sta. 485+34.0

Ref. To P.I. Sta. 489+77.1

PERRY T-85N
TWP R-3E

Ref. To C.S. Sta. 493+45.1

Ref. To S.T. Sta. 495+25.1

Ref. To P.O.T. Sta. 507+17.6

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
	IN	144		42	258

LENA WILMS

SEC. 10 SEC. 11

JOHN A & ARTHUR F. JANSSEN

John A. & Arthur F. Janssen
Acquired June 17, 1959
Consideration \$2620.00
Title by Warranty Deed
Book 96 Page 155
County Recorder

JOHN A & ARTHUR F. JANSSEN

LENA WILMS

JOHN A & ARTHUR F. JANSSEN

BENCH MARKS:

57+STA 485+84 85 FT TOP R.O.W. RAIL

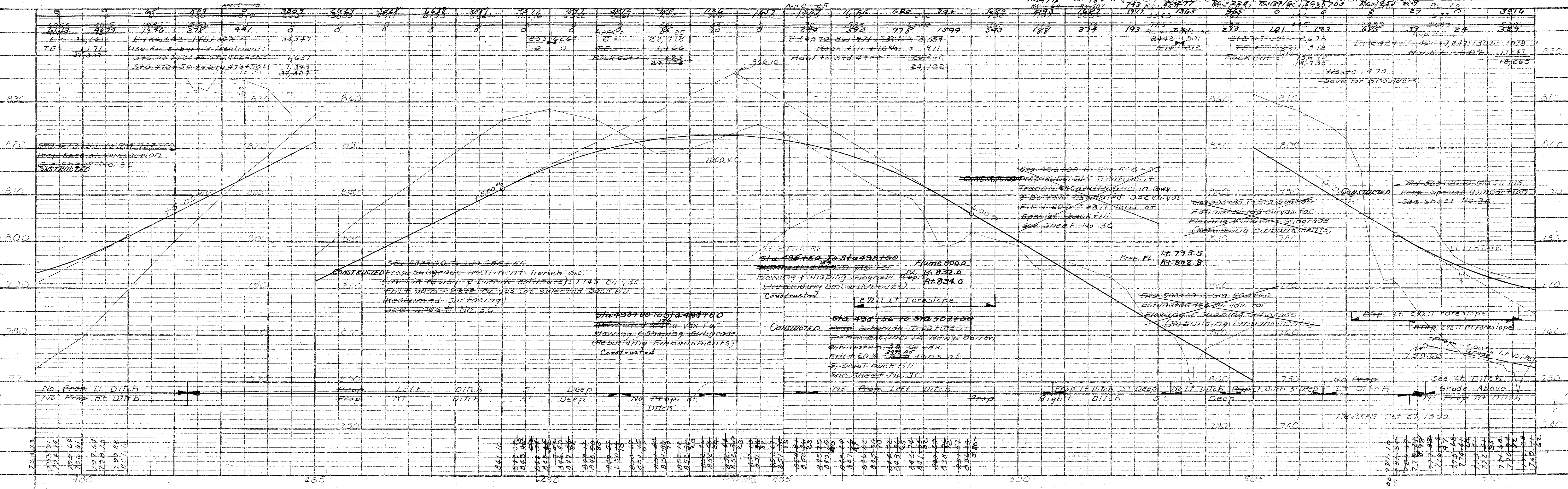
EL. 827.99

58+STA 493+50 100 FT RR SPK IN EAST SIDE 20' OAK

EL. 849.20

59+STA 502+12 91 FT RR SPK IN W. SIDE 15' OAK

EL. 813.97



ESTABLISHED WIDTH OF
RIGHT OF WAY 66 FT.

PERRY TWP
T 85N R 3E

REF. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
144(3)	MI	144	1959	14	258

Luella Blitzen & Vernon Tebben
Acquired June 12, 1959
Consideration \$655.00
Title by Warranty Deed
Book 96 Page 153
County Recorder

EMMA OBERMAN 0.7 AC.
Acquired June 19, 1959
Consideration \$497.50
Title by Warranty Deed
Book 96 Page 363
County Recorder

CLARENCE SUMMERS 5.8 AC.
Acquired June 29, 1959
Consideration \$1622.00
Title by Warranty Deed
Book 96 Page 65
County Recorder

VERNON S. TEBBEN &
Luella Blitzen

ARTHUR & LUELLA BLITZEN 1.25 AC.
Acquired June 5, 1959
Consideration \$420.75
Title by Warranty Deed
Book 96 Page 138
County Recorder

DALE IRWIN

CLARENCE SUMMERS

64 STA 548+03 84' RR. SPK. IN W. SIDE 21' ELM.

BENCH MARKS:

64 STA 548+03 84' RR. SPK. IN W. SIDE 21' ELM. EL. 897.40

64 STA 548+03 84' RR. SPK. IN W. SIDE 21' ELM. EL. 897.40

64 STA 548+03 84' RR. SPK. IN W. SIDE 21' ELM. EL. 897.40

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64 STA 548+03 84' RR. SPK. IN W. SIDE 21' ELM. EL. 897.40

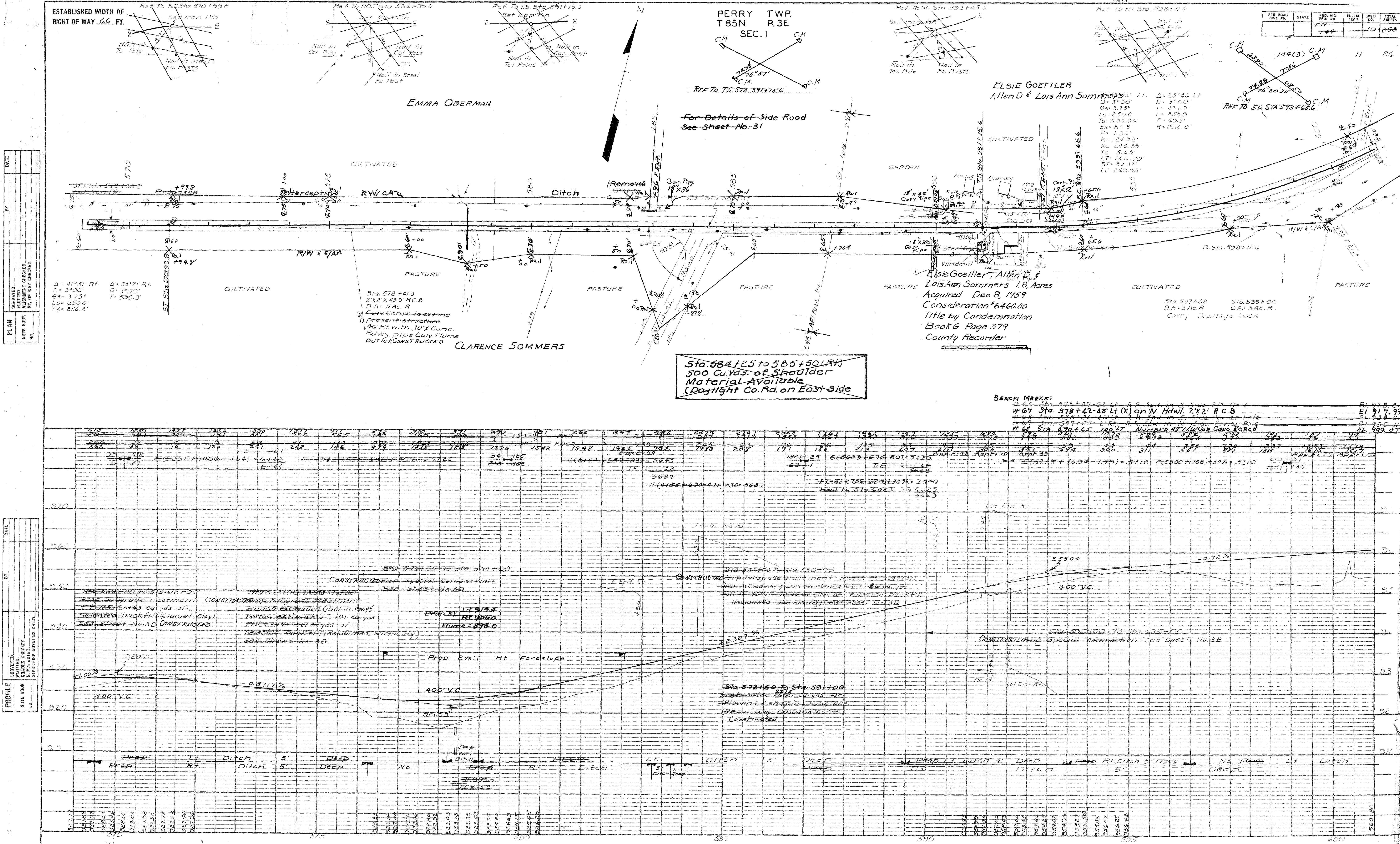
64 STA 548+03 84' RR. SPK. IN W. SIDE 21' ELM. EL. 897.40

64 STA 548+03 84' RR. SPK. IN W. SIDE 21' ELM. EL. 897.40

64 STA 548+03 84' RR. SPK. IN W. SIDE 21' ELM. EL. 897.40

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

PROFILE	BY	DATE
SURVEYED		
PLOTTED		
GRADES CHECKED		
B. M.'S NOTED		
STRUCTURE NOTATIONS CHECKED		



ESTABLISHED WIDTH OF
RIGHT OF WAY 66 FT.

Winnie & Oscar Sommers & Marjory Sommers
Till & Ila Sommers Budde 4.45 Acres
Acquired June 30, 1959
Consideration \$1349.50
Title by Warranty Deed
Book 96 Page 74
County Recorder

Milton Oberman 0.36 Acres
Acquired May 28, 1959
Consideration \$288.50
Title by Warranty Deed
Book 96 Page 165
County Recorder

JACKSON TWP.
T-85N R4E
SEC. 6

Sta. 625+00 to Sta. 625+00+0.1
1300 Cu. Yds. of Shoulder
Material Available

Sta. 619+75 to Sta. 621+00 (L.F.)
1000 Cu. Yds. of Shoulder
Material Available
(Daylight East Side of Co. Rd.)

Richard Kell 3.85 Acres
Acquired June 16, 1959
Consideration \$1075.25
Title by Warranty Deed
Book 96 Page 22
County Recorder

Sta. 619+17 - 60' L.F.
Rd. contr. to furnish & place
24" x 60" (23" W. & 43" E.) Conc.
roadway pipe culv. & two 6"
conc. aprons. Place parallel
to survey & No. class 20 exc.
Constructed

BENCH MARKS:

#69 STA 606+20 170 RT. R.R. SPK. IN WEST WHITE BRACE POST
#71 STA 616+00 121 RT. R.R. SPK. IN 15" WILD CHERRY
#72 STA 629+00 702 RT. R.R. SPK. IN R.R.

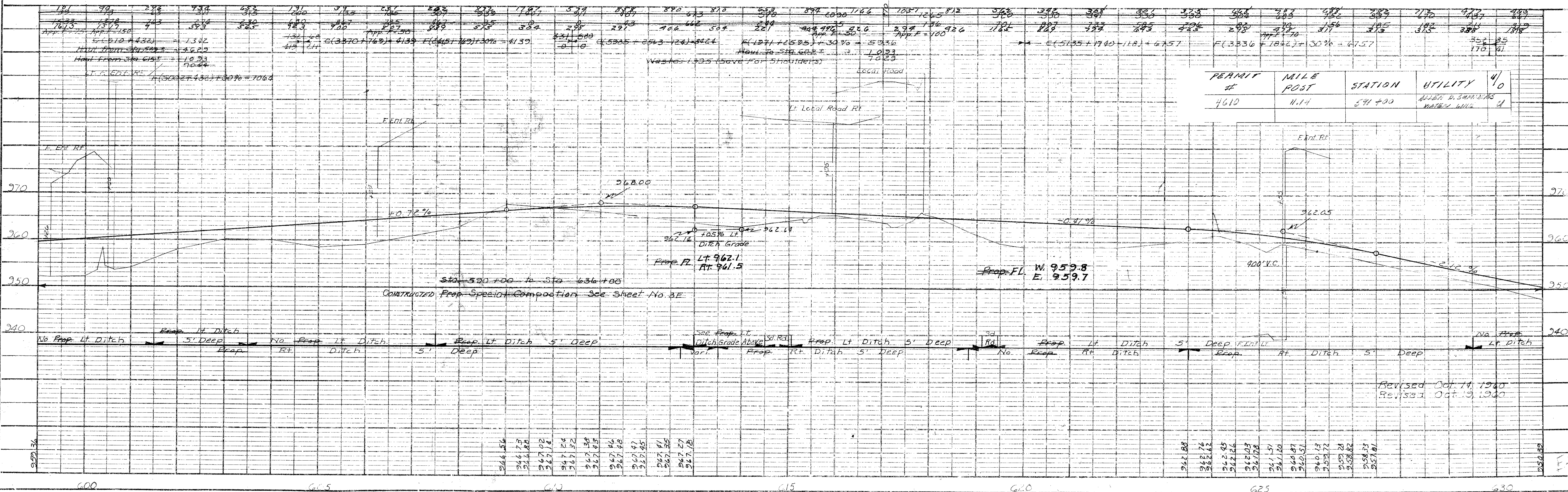
Bench Marks:

#70 Sta 626+43 132 RT. R.R. SPK. IN N. Side Power Pole
#71 Sta 626+52 121 RT. R.R. SPK. IN W. Side 15" Wild Cherry
#72 Sta 624+06 541 RT. R.R. SPK. IN S. Side Power Pole

Sta. 607+00 to Sta. 612+00 (R.F.)
9000 Cu. Yds. of Shoulder
Material Available

Sta. 612+03.4
DA 134' 10"
Rd. contr. to remove
present structure
furnish & place
24" x 50" (47.50" E.)
Rt. 32" conc. rdwy.
pipe culv. and two 6"
conc. aprons.
Ditch outlet.
Class 20 exc. = 20 cu. yds.
Constructed
L.C. SOMMER

CAROLINE DAUDEL ET AL.



ESTABLISHED WIDTH OF
RIGHT OF WAY 66 FT.

144(3) 13 26

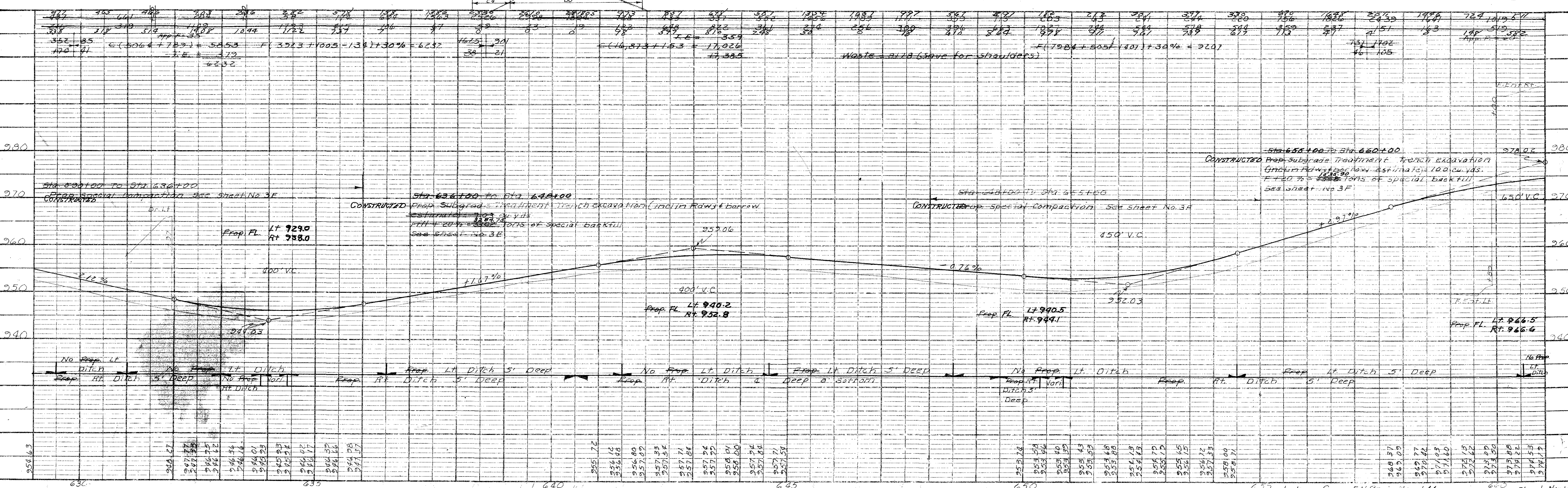
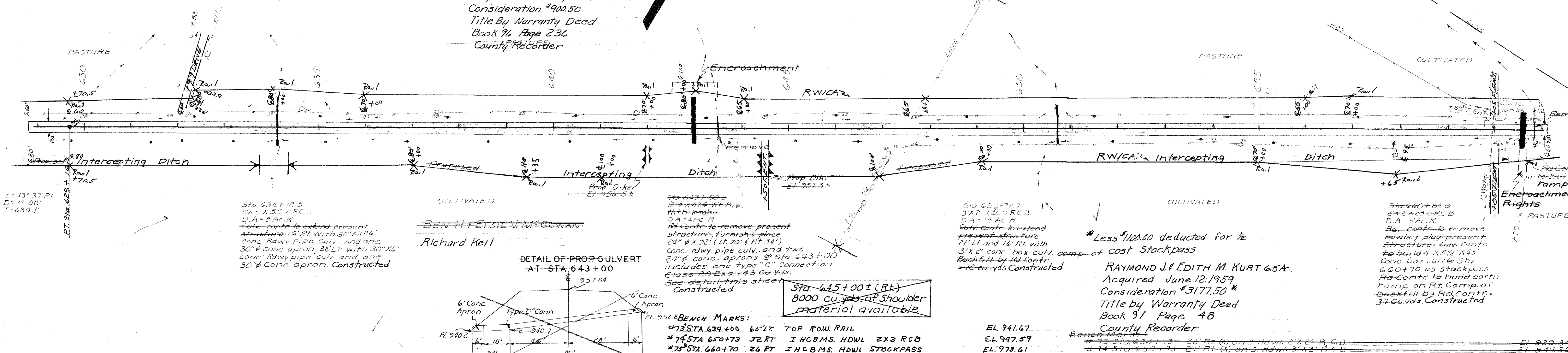
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
144	IN	144		17	258

JACKSON TWP.
T85N R4E
SEC. 6

BELLEVUE TWP.
T86N R4E
SEC. 31

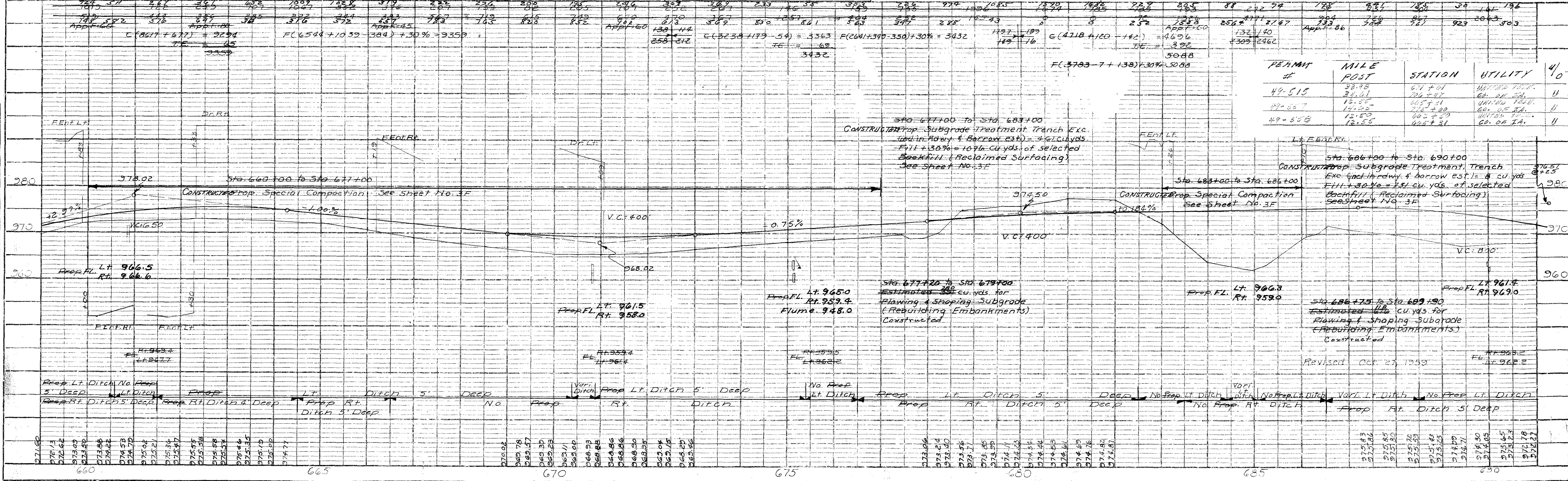
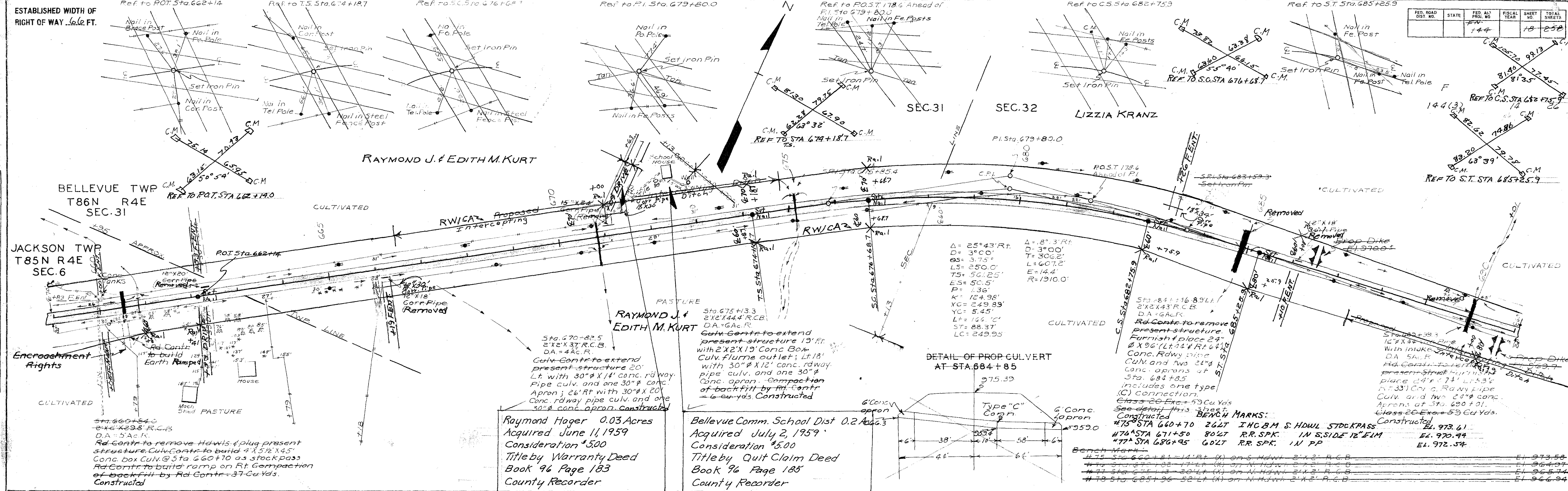
RAYMOND J. & EDITH M. KURT

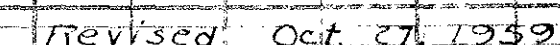
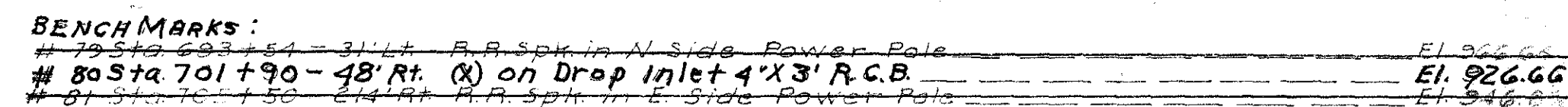
VIOLA KILBURG 2.5 Acres
Acquired June 1, 1959
Consideration \$900.50
Title By Warranty Deed
Book 96 Page 236
County Recorder

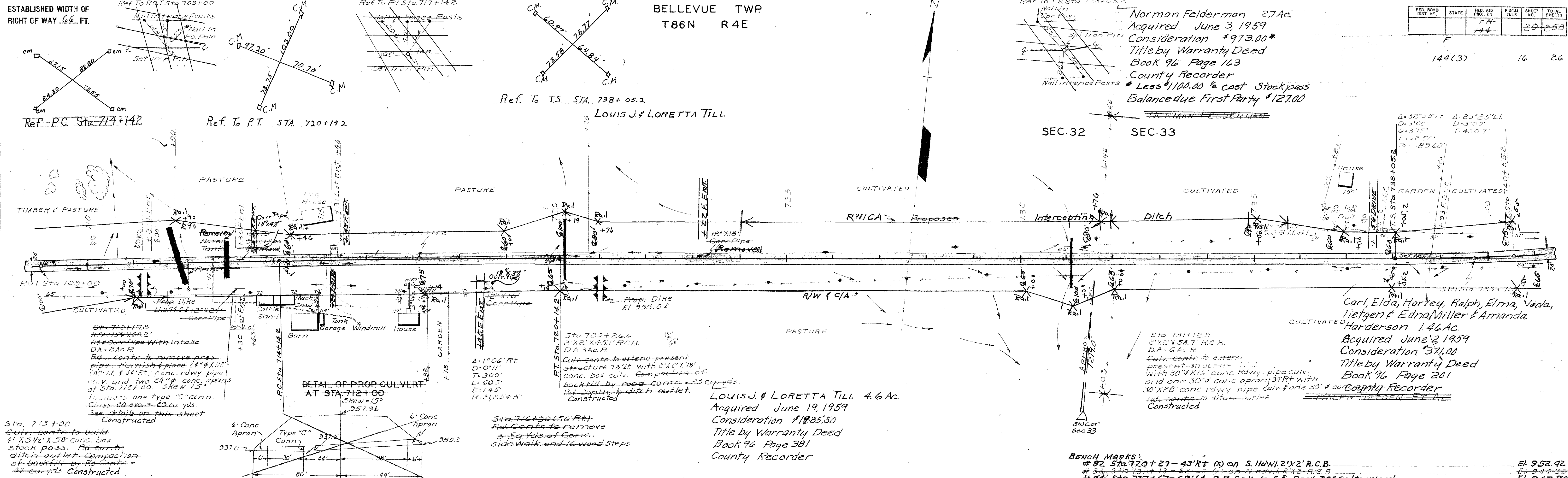


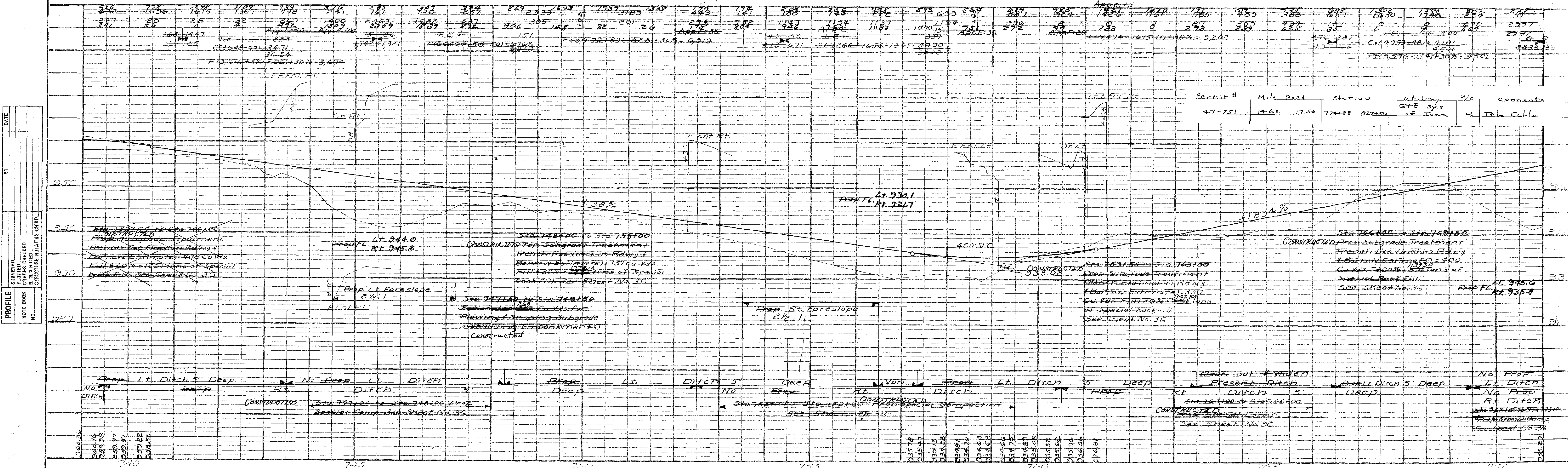
DATE: _____ BY: _____
 SURVEYED: _____
 PLAN: _____
 NOTE BOOK: _____
 NO. _____

DATE: _____ BY: _____
 SURVEYED: _____
 PROFILE: _____
 NOTE BOOK: _____
 NO. _____

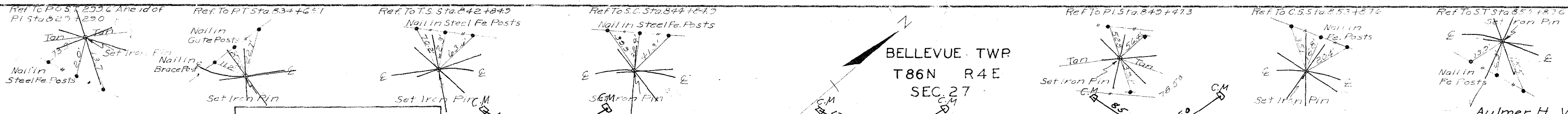




[illegible]



ESTABLISHED WIDTH OF
RIGHT OF WAY 66 FT.



For Details of Side Road
Connection See Sheet No. 32

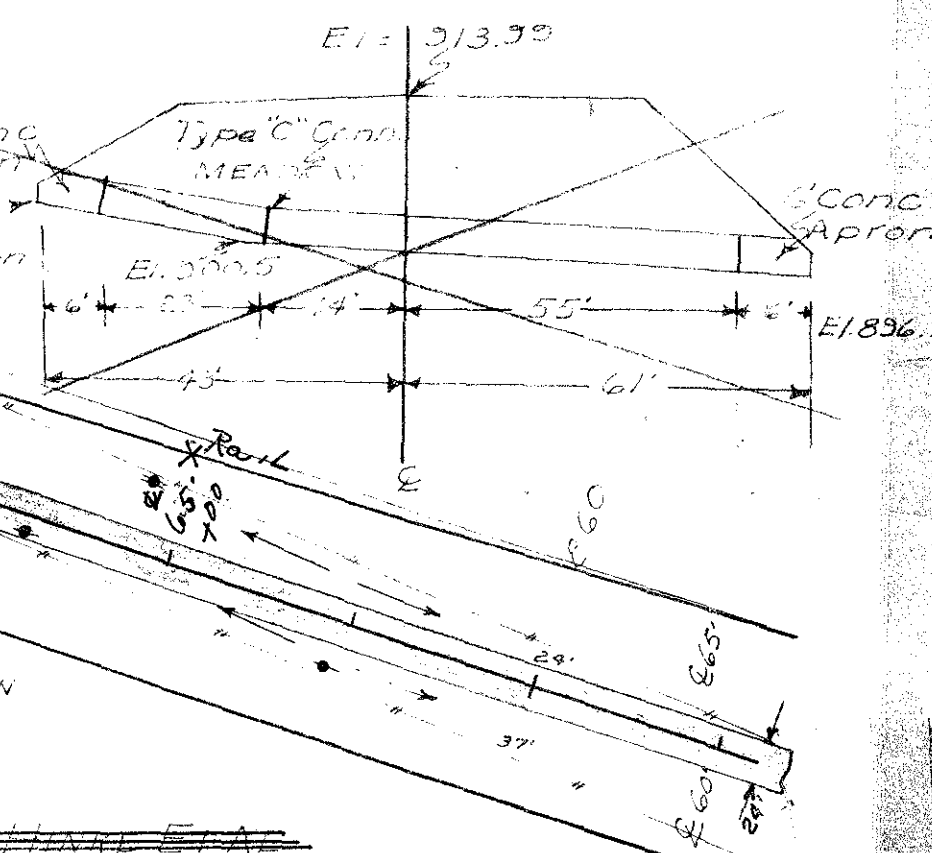
Mathew & Marie E. Manders 133Ac
Acquired June 18, 1959
Consideration \$5022.60
Title by Warranty Deed
Book 96 Page 266
County Recorder

Waste Area 44' x 11'
Sta. 835+00 ± (600' ± L+)

BELLEVUE TWP
T86N R4E
SEC. 27

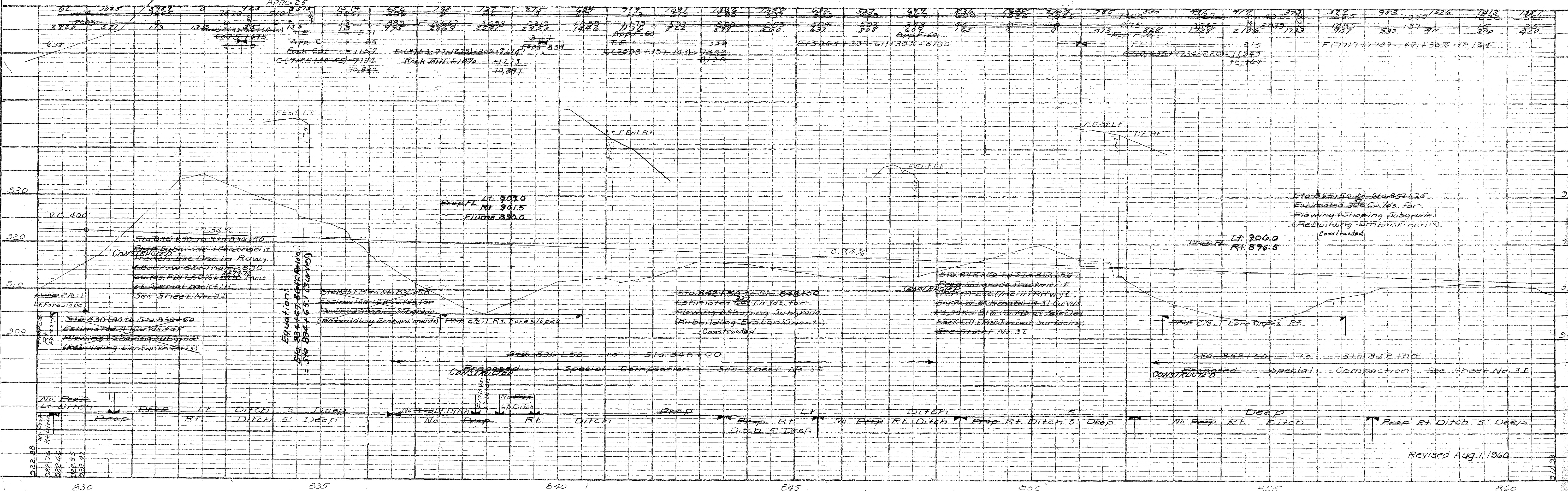
Aylmer H., Walter Hinke & Alverda
Burmahl 293 Ac.
Acquired June 24, 1959
Consideration \$1284.25
Title by Warranty Deed
Book 96 Page 425
County Recorder

DETAIL OF PROP. CULVERT
AT STA. 854+93



Aylmer H., Walter Hinke & Alverda Burmahl

Bench Marks:
95 Sta. 833+18 82' R.L. 9.4 Sph. in W. Side Power Pole E. 930.65
96 Sta. 842+62 126' L.L. R.R. Sph. in S. Side Power Pole E. 921.10
97 Sta. 853+18 90' L.L. R.R. Sph. in S. Side Power Pole E. 918.93



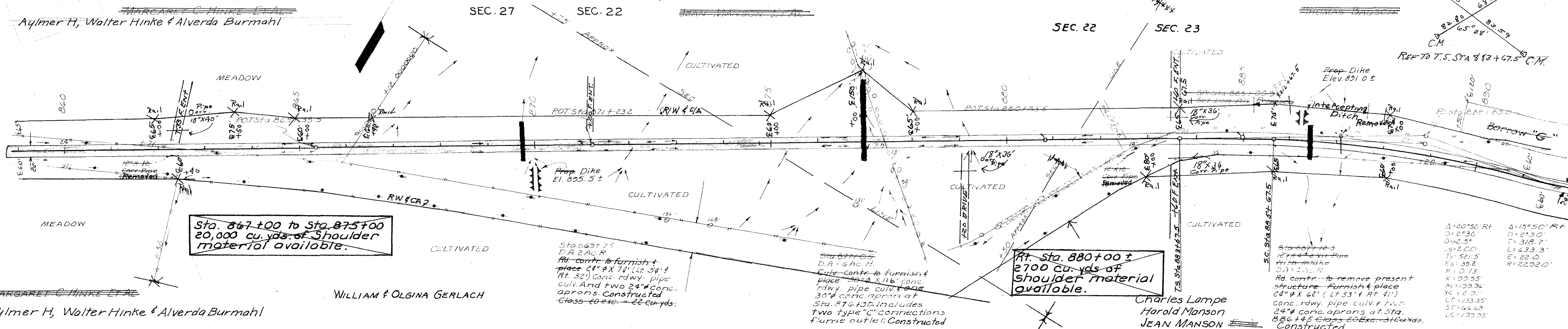
Revised Aug. 1, 1960

ESTABLISHED WIDTH OF
RIGHT OF WAY 66 FT.

BELLEVUE TWP.
T86N R4E

Jean Harold Manson & Charles Lampe 9.9Ac.
Acquired Dec. 8, 1959
Consideration \$3610.00
Title by Condemnation
Book G Page 379
County Recorder

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
	IA			25	258

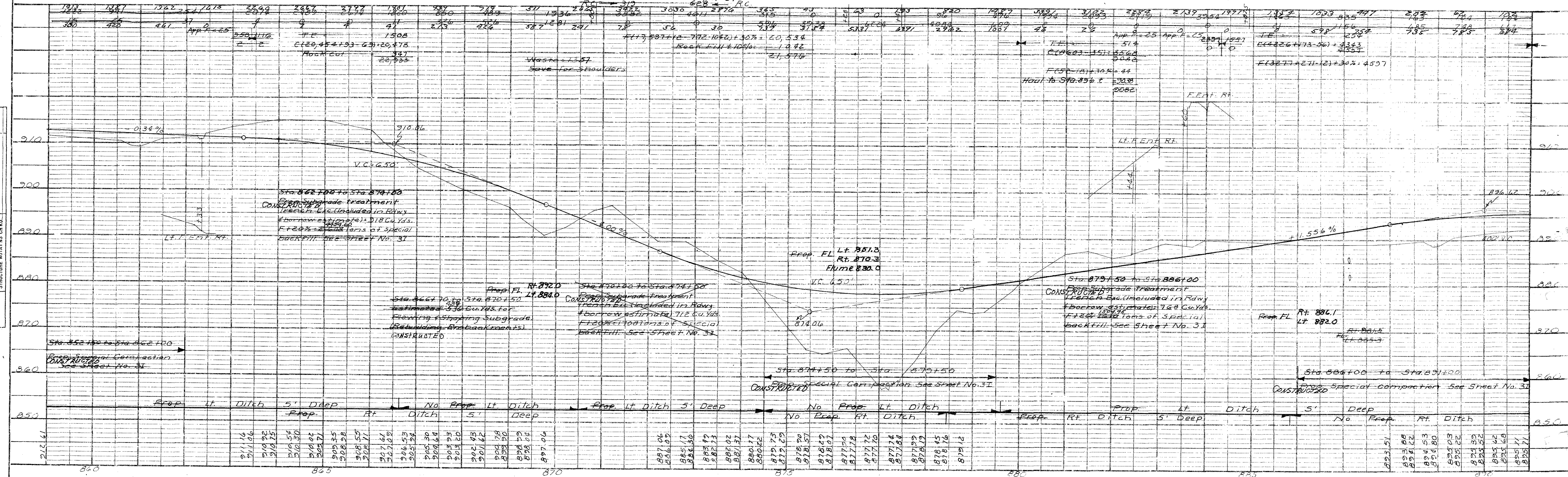


BENCH MARKS:
98+ STA. 865+45' 604T. TOP R.O.W. RAIL
99+ STA. 875+00 604T. TOP R.O.W. RAIL

EL. - 907.14
EL. - 870.92

Bench Marks:
24 STA. 867+00 60-R.R. Sph. in N. Side Power Pole
25 STA. 877+81 117-R.R. Sph. in N. Side 12" Boulder
100 STA. 881+04 117-R.R. Sph. in N. Side Power Pole

EL. 911.19
EL. 874.7
EL. 894.1

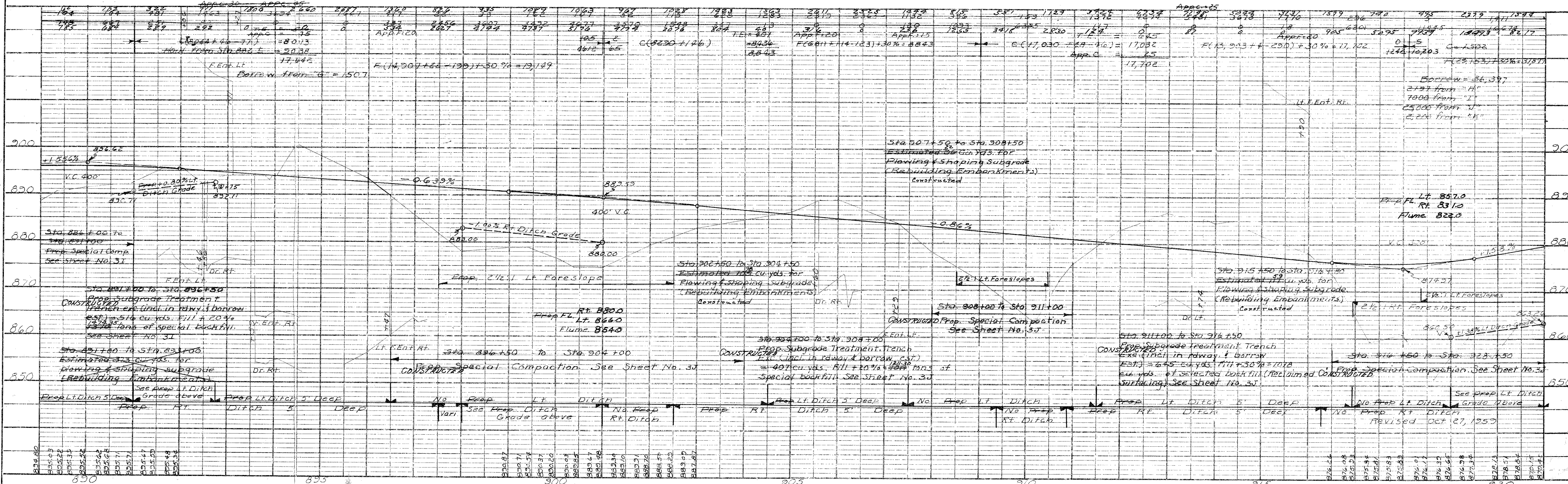


Louis J. Till 6.59Ac.
 Acquired June 19, 1959
 Consideration \$207.15
 Title by Warranty Deed
 Book 96 Page 285
 County Recorder

Charles Lampe
Harold Manson
JEAN MANSON ~~FRAN~~

Thomas W. Bausch 8.4A
Acquired June 23, 1959
Consideration \$2570.00
Title by Warranty Deed
Book 96 Page 321
County Recorder

~~Borrow "J" has
6000 Cu Yds. of
Shoulder Material
Available~~



FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
		FA 104		27	258

144 (3)

23

26

ESTABLISHED WIDTH OF
RIGHT OF WAY 66 FT

Ref T.S. Sta 919+45.7
~~For Details of Side Road~~
~~See Sheet No. 33~~

Louis J. Tili

B.L. Anderson 0.42 Ac
Acquired June 22, 1959
Consideration \$156.00
Title by Warranty Deed
Book 96 Page 264
County Recorder

STA. 928+50.0
END OF PROJECT

Thomas Bausch

~~Sta. 923+19.0 (77 Rt.) to Sta. 928+50.0
Road Contractor to remove and
dispose of 1068 Sq.Yds. of present
concrete pavement.~~

CR=194 CR=194 CR=194 CR=27

BENCH MARKS:
105^ STA 925+30 TOP R.O.W. RAIL 89RT.

FL 886.54

BELLEVUE TWP
T86N R4E

SEC 23

SEC 24

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
		FN 184		27	258

149 (3)

23

26

ESTABLISHED WIDTH OF
RIGHT OF WAY 66 FT

Ref T.S. Sta 919+45.7
~~For Details of Side Road~~
~~See Sheet No. 33~~

Louis J. Tili

B.L. Anderson 0.42 Ac
Acquired June 22, 1959
Consideration \$156.00
Title by Warranty Deed
Book 96 Page 264
County Recorder

STA. 928+50.0
END OF PROJECT

Thomas Bausch

~~Sta. 923+19.0 (77 Rt.) to Sta. 928+50.0
Road Contractor to remove and
dispose of 1068 Sq.Yds. of present
concrete pavement.~~

CR=194 CR=194 CR=194 CR=27

BENCH MARKS:
105⁺ STA 925+30 TOP R.O.W. RAIL 89RT.

FL 886.54

BELLEVUE TWP
T86N R4E

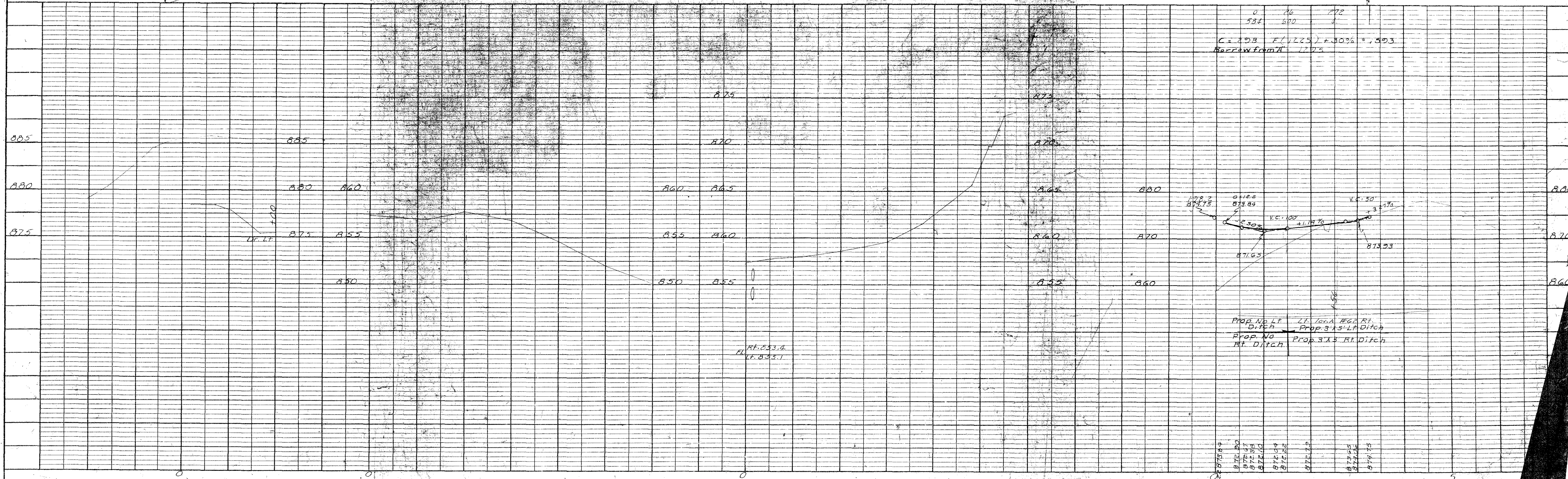
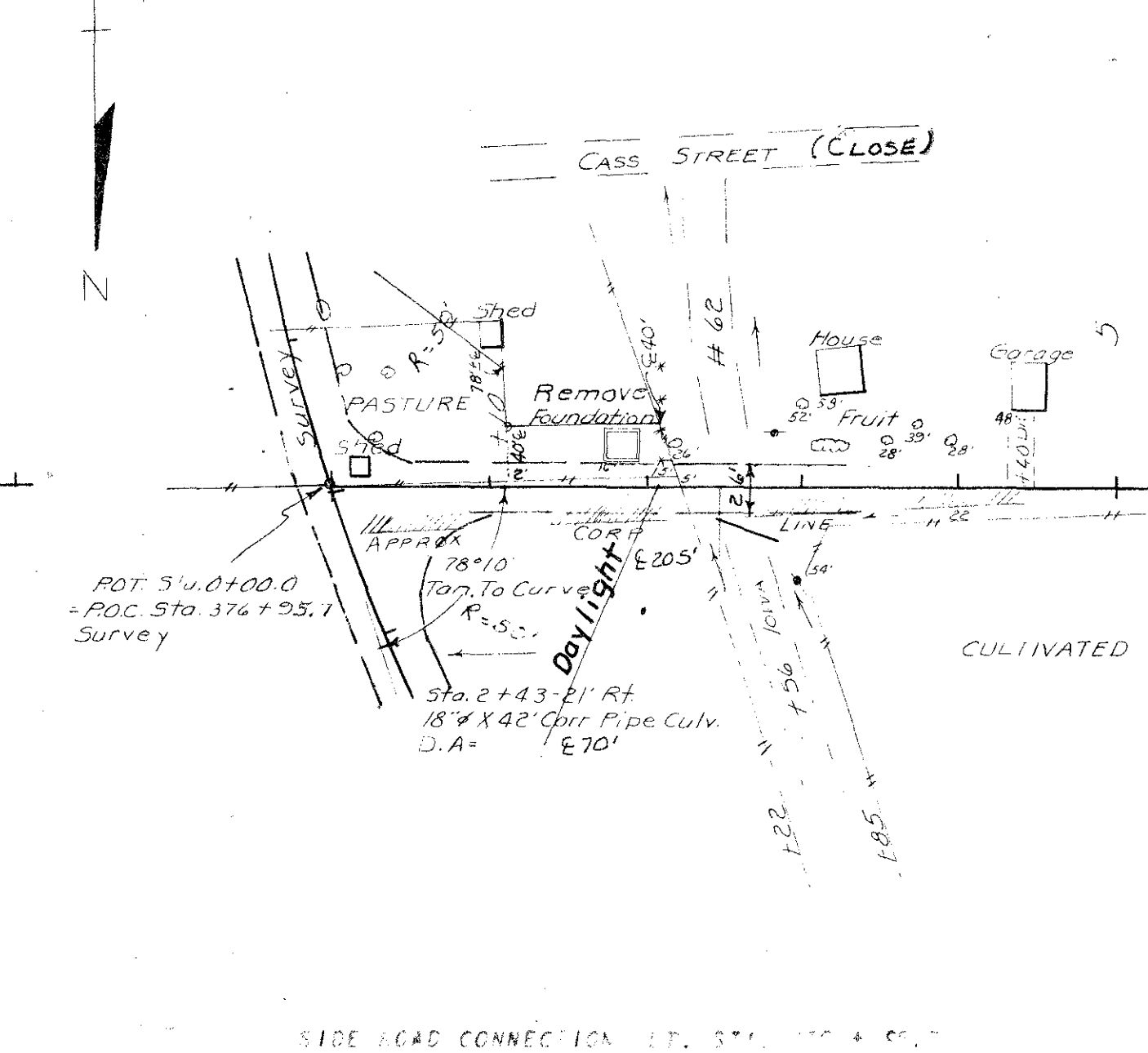
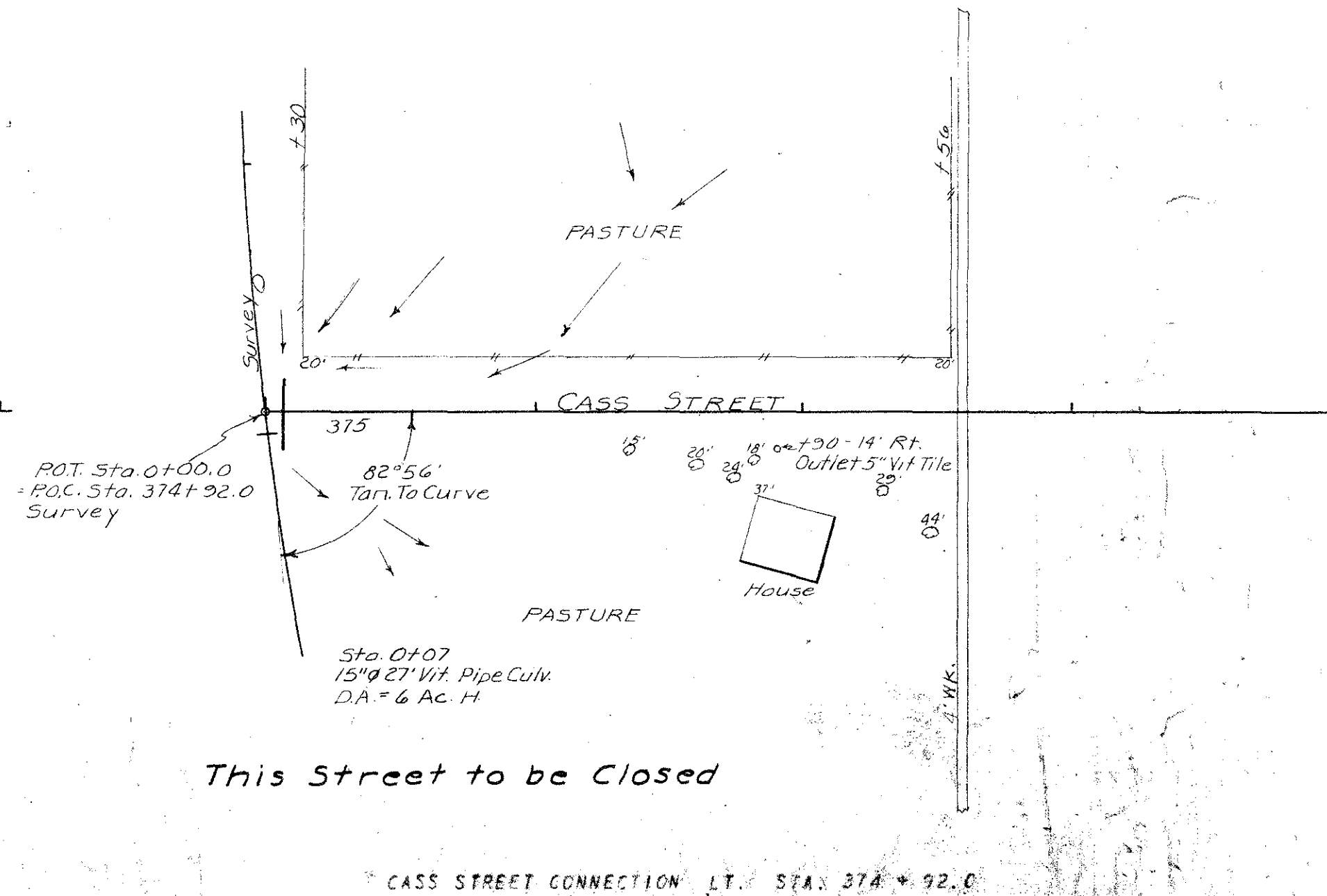
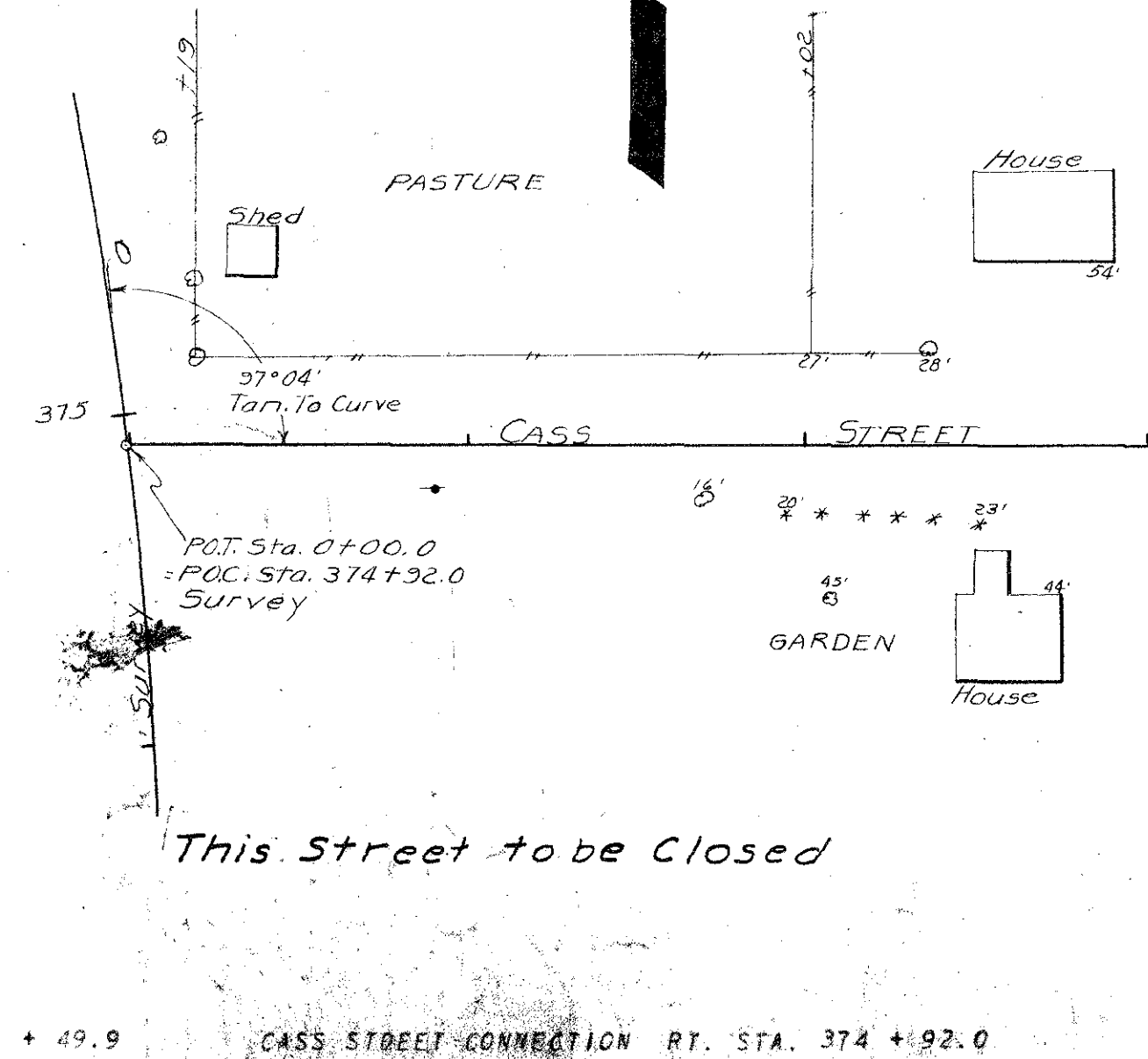
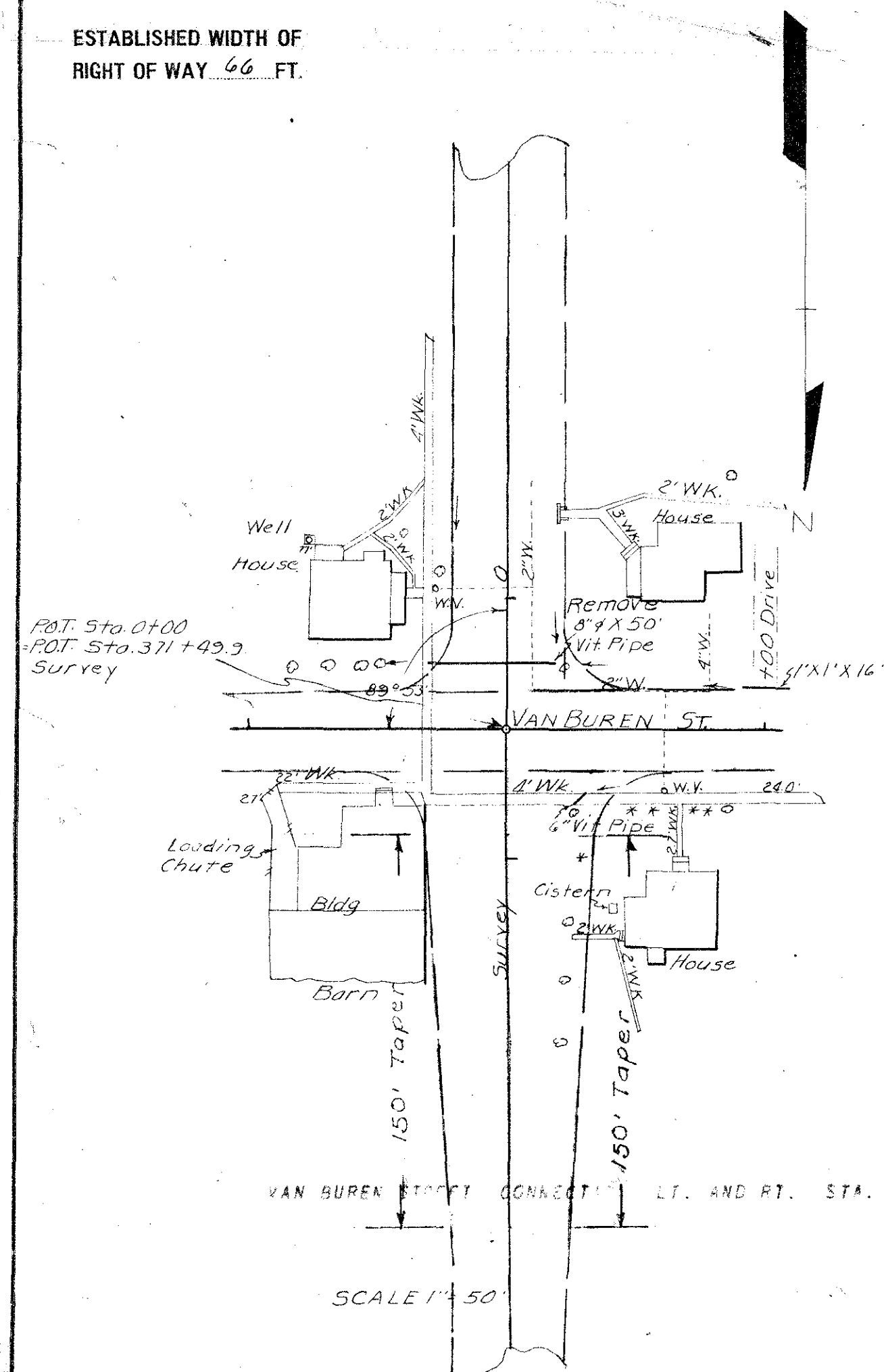
SEC 23

SEC 24

PERRY TWP
T 85 N R 3 E
SEC. 22

FED. ROAD DIST. No.	STATE	FED. RD PROJ. No.	FISCAL YEAR	SHEET No.	TOTAL SHEETS
		144		28	258

PLAN	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED	C. L. B.	
NO.	ALIGNMENT CHECKED		
	RT. OF WAY CHECKED		



ESTABLISHED WIDTH OF
RIGHT OF WAY 66 FT.

Ref. To P.O.T. Sta. 1458+00

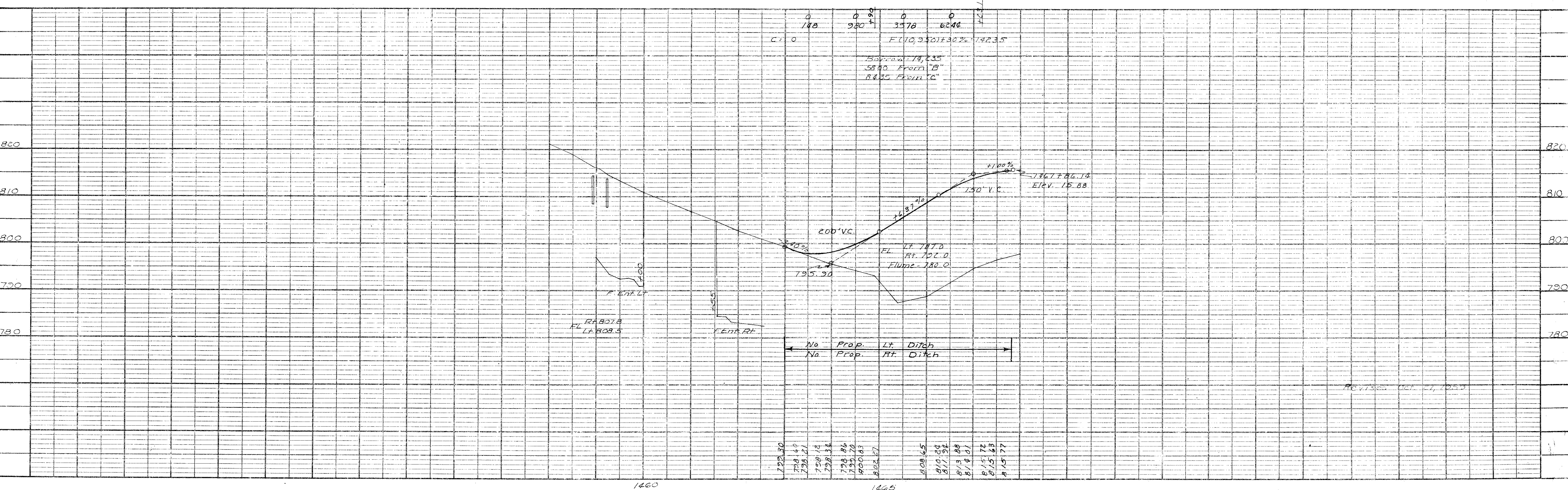
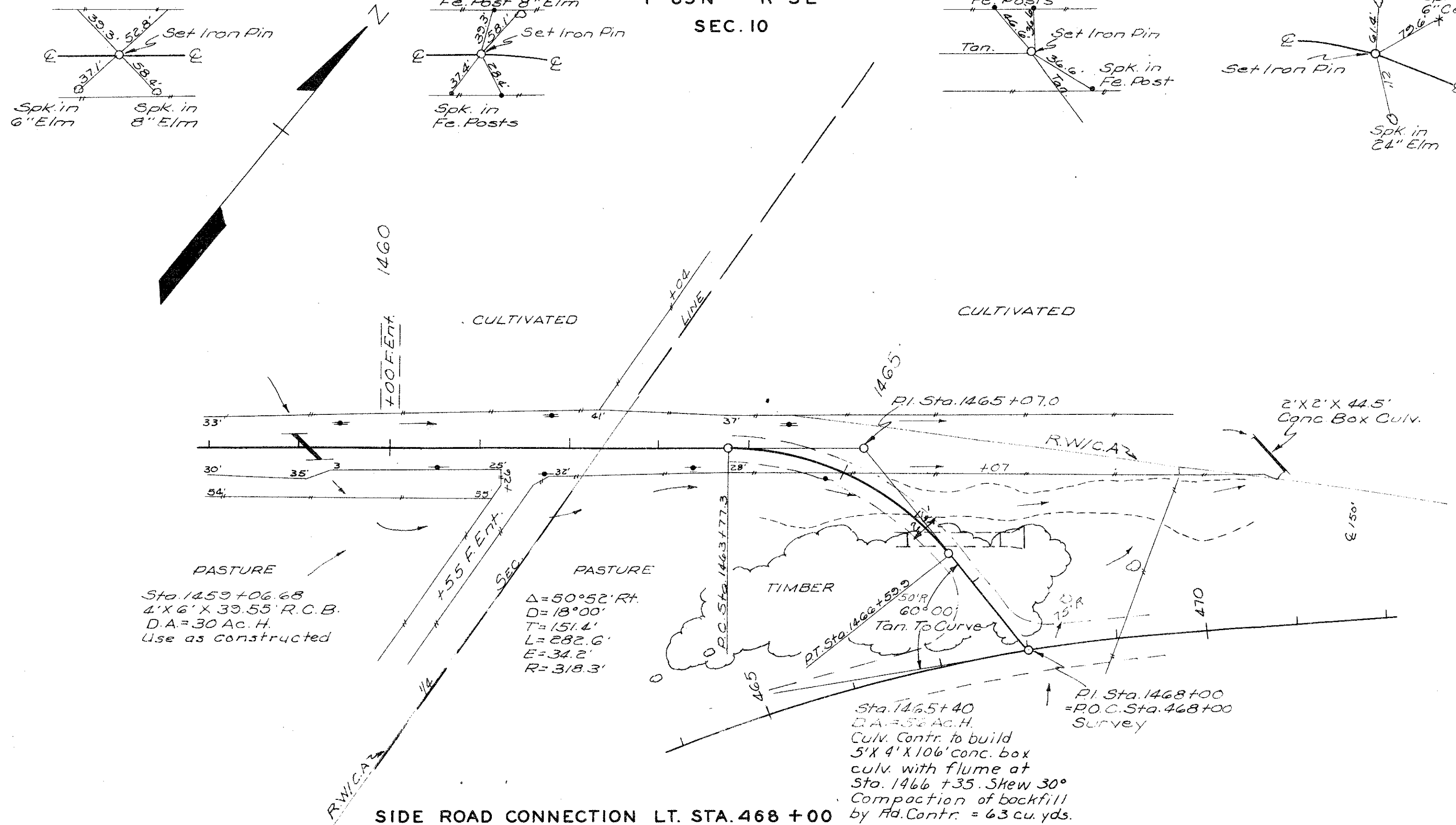
Ref. To P.C. Sta. 1463+77.3

PERRY TWP.
T-85N R-3E
SEC. 10

Ref. To P.I. Sta. 1465+07

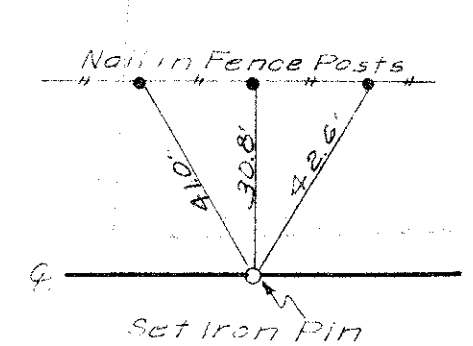
Ref. To P.T. Sta. 1466+55.5

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
		FN 144		25	258

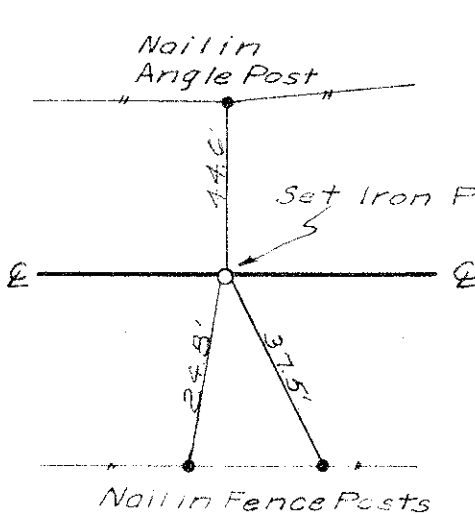


ESTABLISHED WIDTH OF
RIGHT OF WAY 66 FT.

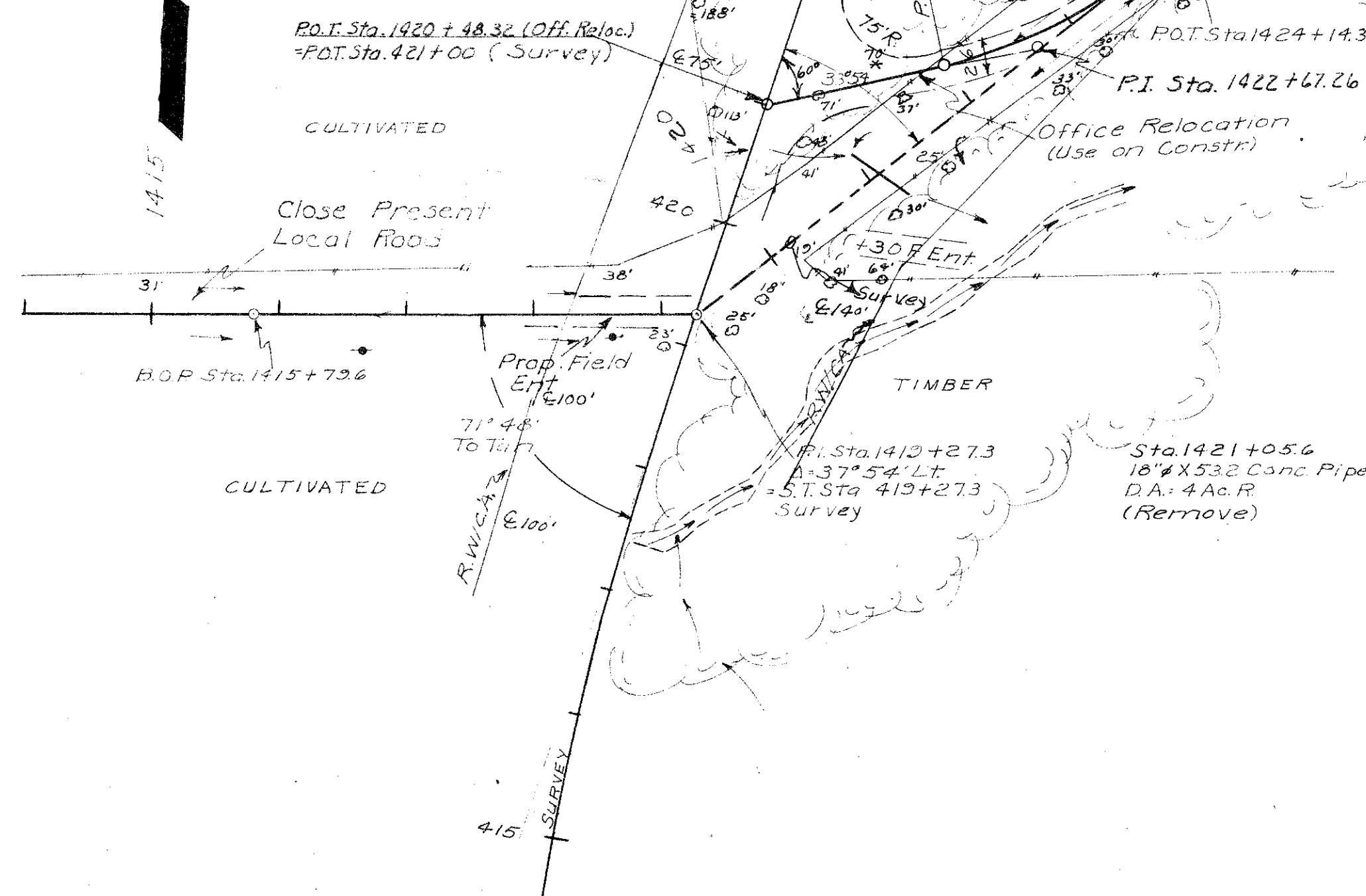
Ref To BOP Sta 1415+73.6



Ref To P.O.T. Sta 1421+14.8



SEC. 15

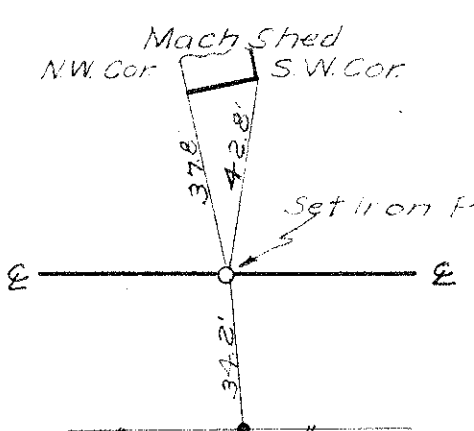


SIDE ROAD CONNECTION LT. & RT. STA. 419+27.3

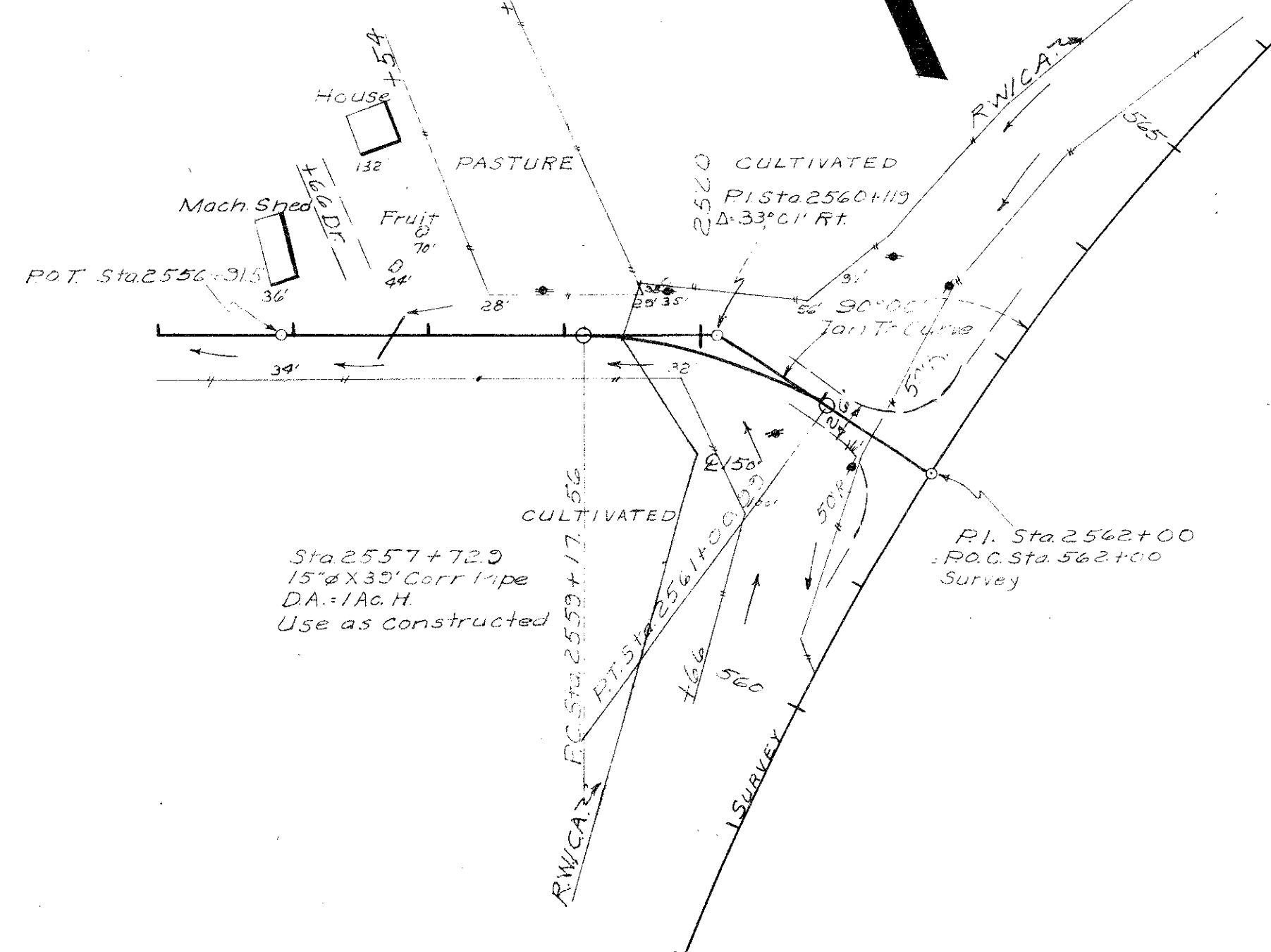
PERRY TWP.
T85N R3E

(Office Relocation)
Δ: 26° 06' Lt.
D: 16° 00'
L: 145.00'
T: 73.48'
E: 8.44'
R: 318.33'

Ref To P.O.T. Sta 2556+315

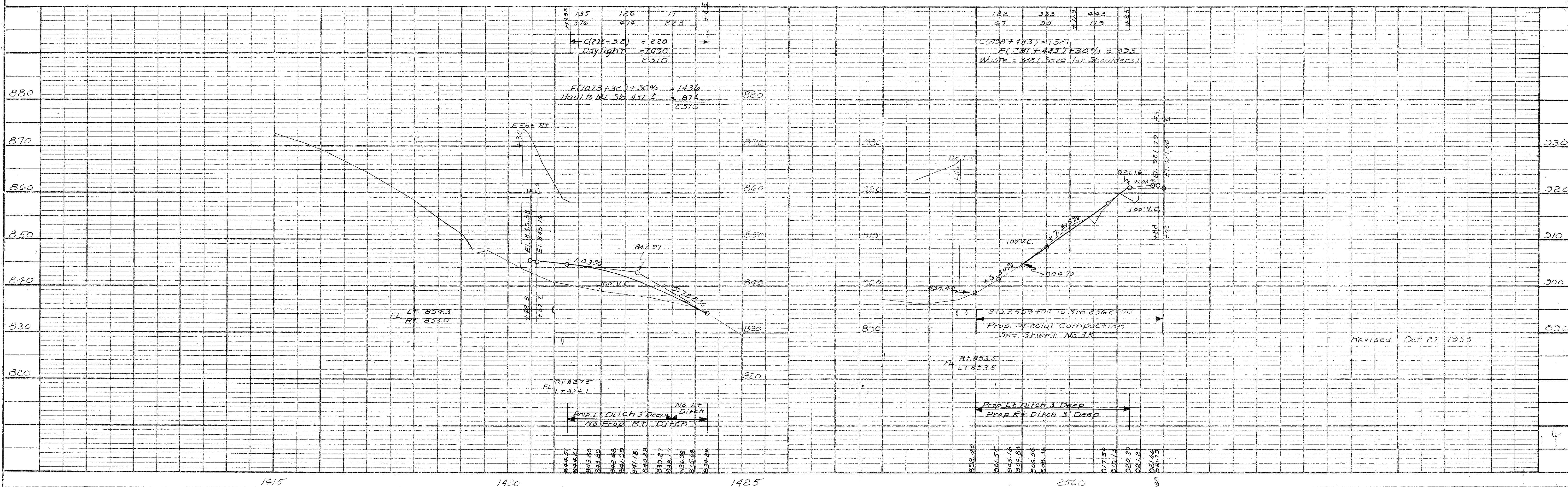


SEC. 2



SIDE ROAD CONNECTION LT. STA. 562+00

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
		FV	184	30	253

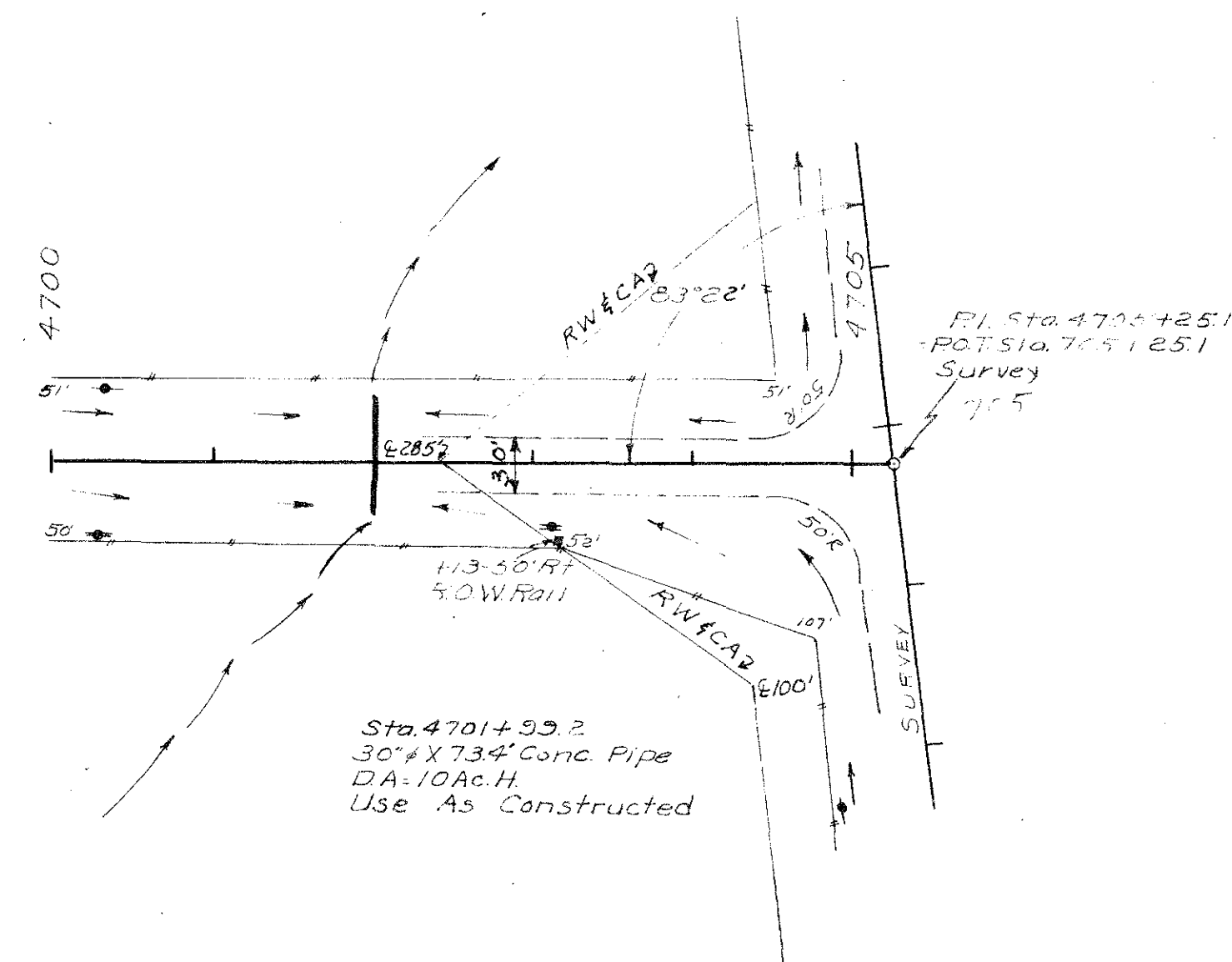
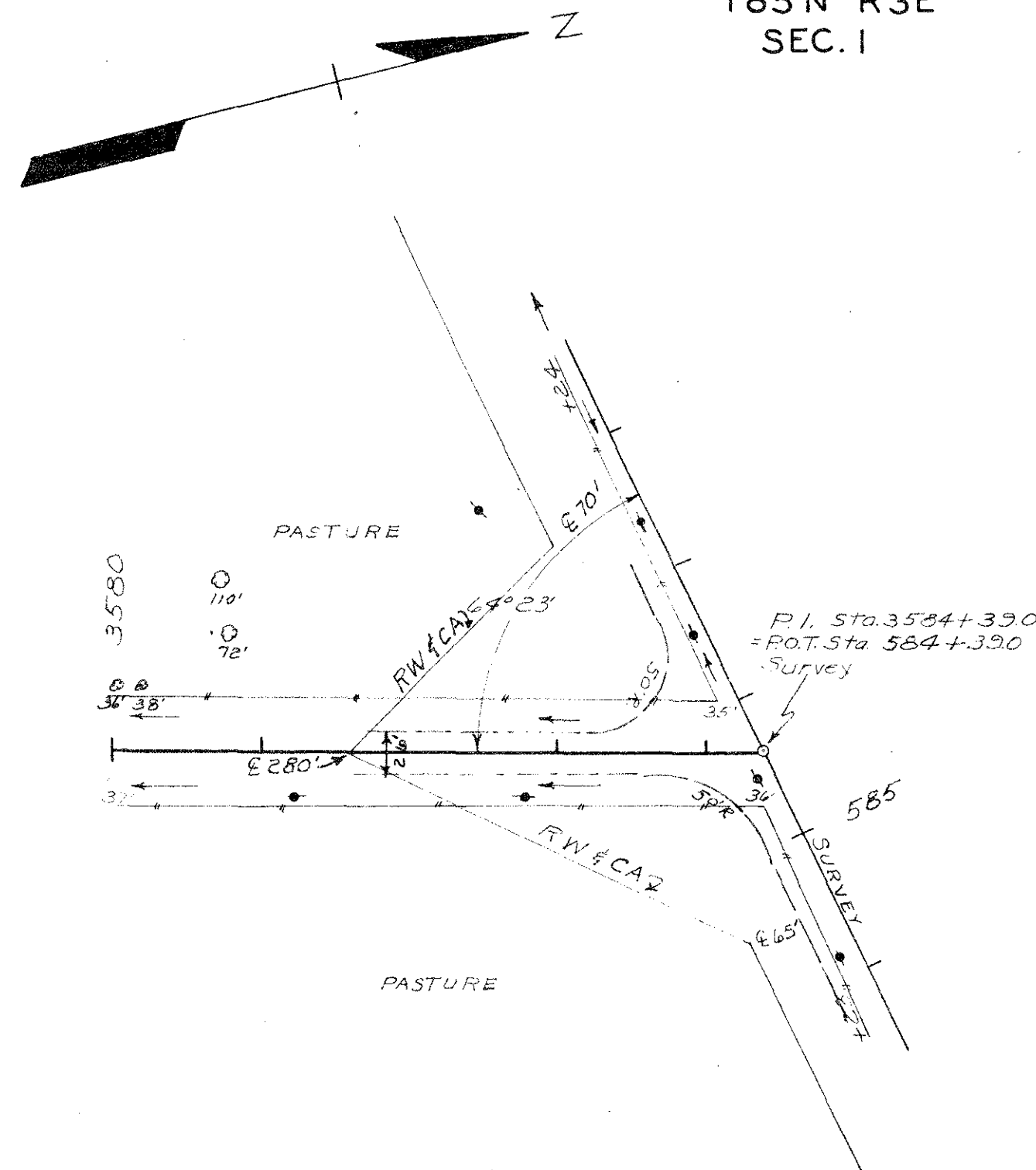


ESTABLISHED WIDTH OF
RIGHT OF WAY 66 FT.

PERRY TWP.
T85N R3E
SEC.1

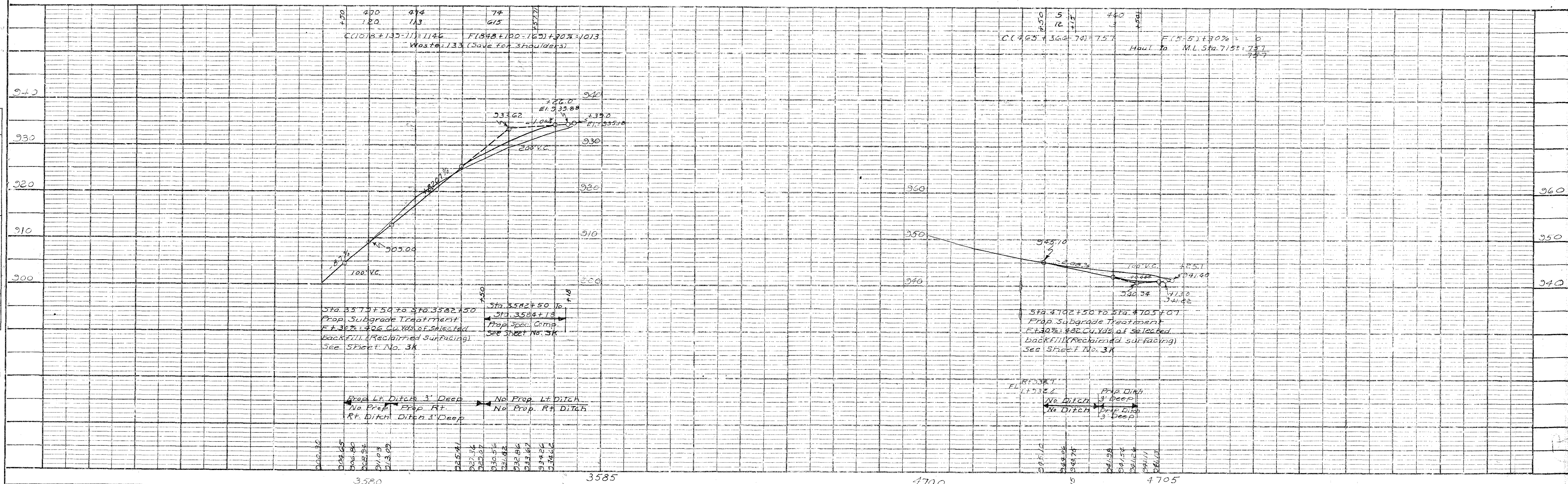
BELLEVUE TWP.
T86N R4E
SEC.32

FED. ROAD DIST. NO.	STATE	F.T.D. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
		EN 144		31	250



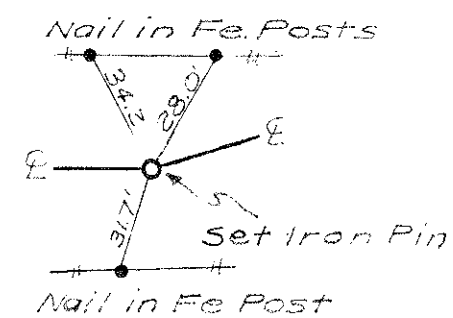
SIDE ROAD CONNECTION RT. STA. 584 + 39.0

SIDE ROAD CONNECTION RT. STA. 705 + 25.1



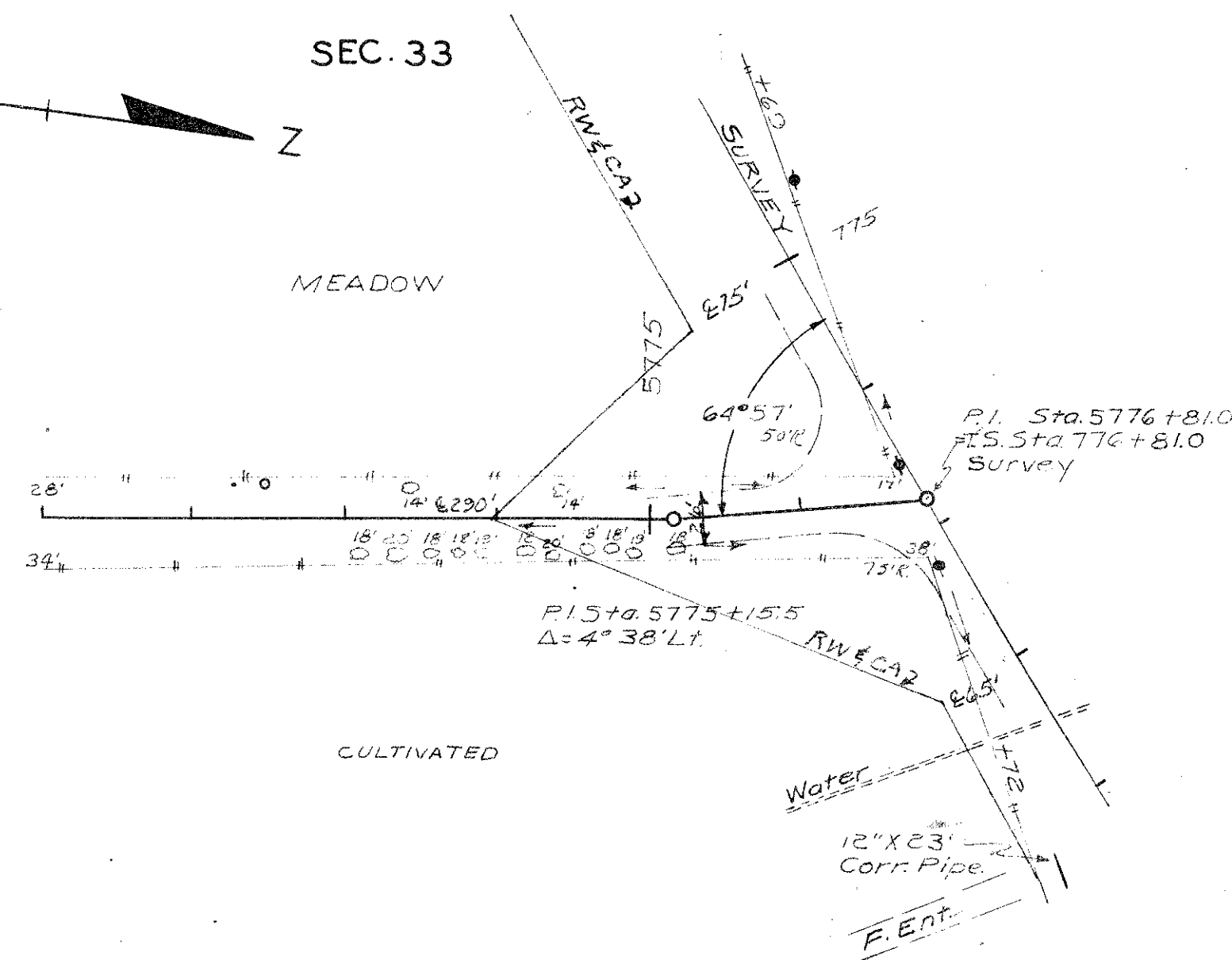
ESTABLISHED WIDTH OF
RIGHT OF WAY 66 FT.

Ref to P.I. Sta. 5775+15.5



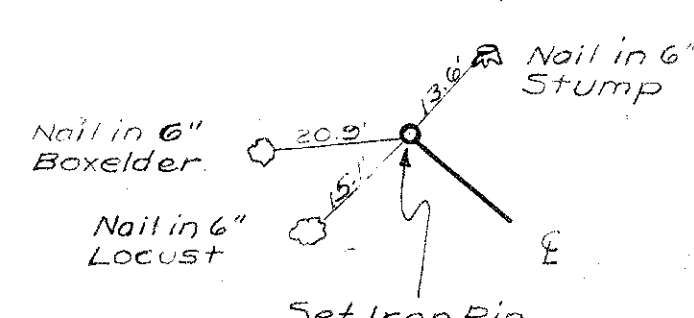
SEC. 33

MEADOW



SIDE ROAD CONNECTION RT. STA. 776+81.0

Ref to P.O.T. Sta. 6819+00



SEC. 27

(Off Reloc.)
 $\Delta = 12^\circ 15' 23''$
 $D = 18'$
 $T = 34.2'$
 $L = 68.1'$
 $E = 32'$
 $R = 318.3'$

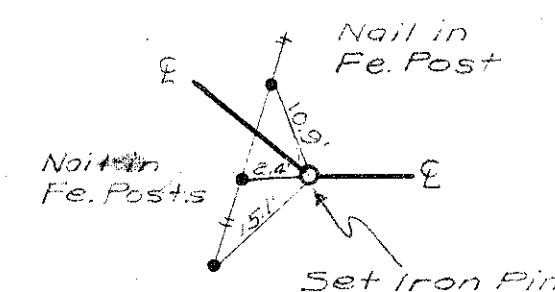
P.O.T. Sta. 6819+00

P.I. Sta. 6820+94.5
(Sd. Rd. Off. Reloc.)
 $12^\circ 15' 23''$ Lt.

Sta. 824+64.5 - 48' Rt. Inlet
Sta. 825+18.0 - 56' Rt. Outlet
D.A. = Side Ditch
Road contr. to furnish & place
24" ϕ x 42' conc. rdwy. pipe culv.
and two 24" ϕ conc. aprons.
Class 20 exc = 37 cu. yds.

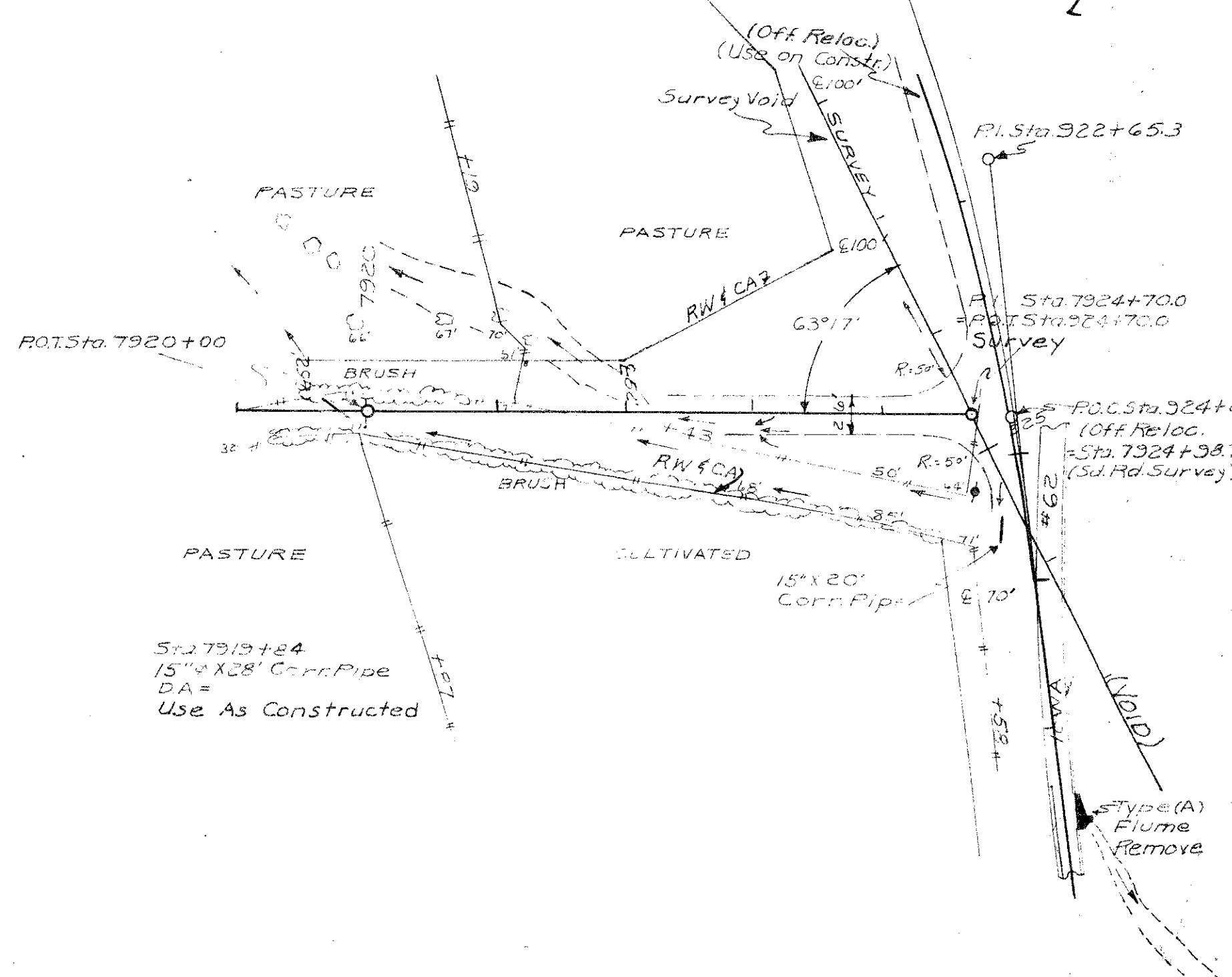
SIDE ROAD CONNECTION RT. STA. 825+30.7

Ref to P.I. Sta. 6820+94.5



SEC. 23

Set Iron Pin

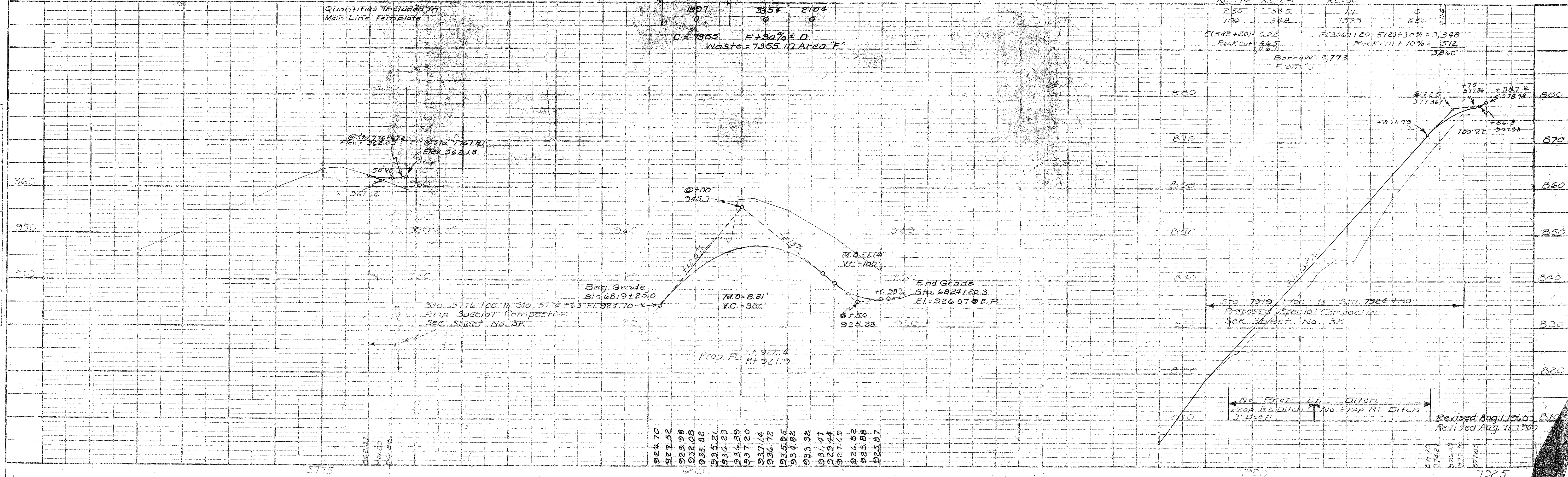


SIDE ROAD CONNECTION RT. STA. 924+67.9

Quantities Included in
Main Line Estimate

1897 3354 2104
0 0 0
 $C = 1355$ $F + 30\% = 0$
Waste = 7355 in Area "F"

RC=174 RC=241 RC=50
230 335 17
104 348 1223
 $C(582+20) = 608$ $F(3067+20-512)+30\% = 3,348$
Rock Cut = 465 Rock Fill = 1512
Borrow = 3,773
From "J"



Revised Aug. 1, 1960 B.M.
Revised Aug. 11, 1960