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WAGNER HEIGHT RD.
THORNTON RD. TO POWER CT.

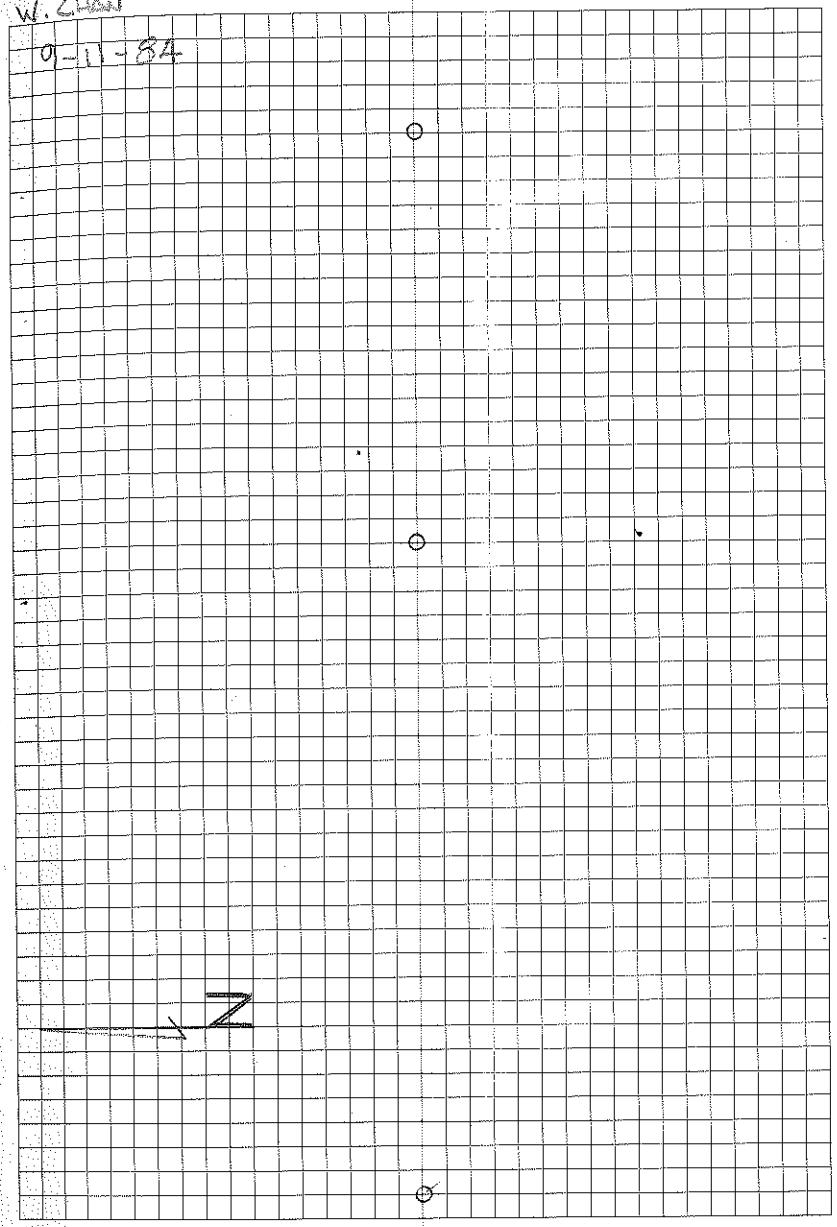
STA	ALIGN	DEFL	DESCRIPTION PTS on ℄
22+00±			℄ Mon. Wagner Height & Power CT. Per R.M 25-109
11+50.20			Fd 3/4" ø steel pin Per R.M. 11-60
5+00			Fd Bolt & Washer @ Thornton Rd & Wagner Height Rd. PER Field Bk 535, P. 41

K. ROOE
J. GASPAR
W. CHAN

FIELD BOOK 679

1

9-11-84



DOUGLAS RD & PERSHING AVE.

REFERENCE: M & P Vol 13 - P. 53
(LINCOLN VILLAGE No. 2)

SEE F.B. 680 FOR ADDITIONAL INFORMATION

K. Rue
G. Gaspar
S. Wong
M. Chain

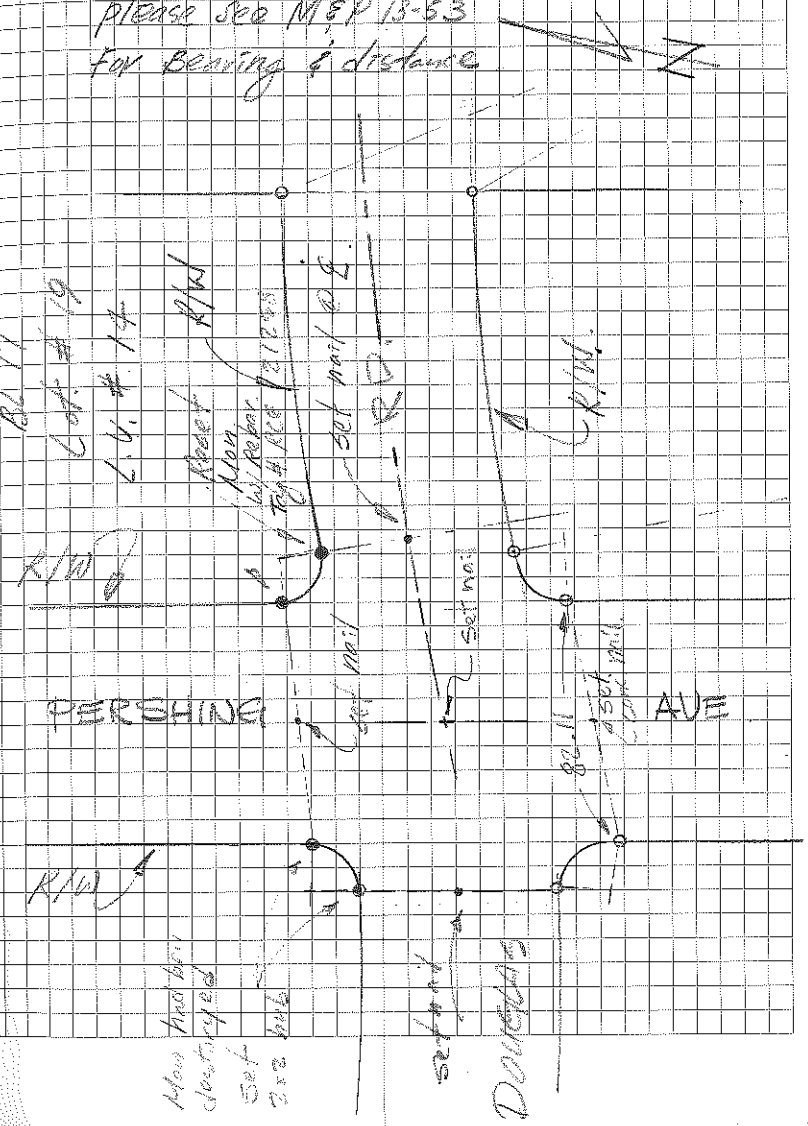
FIELD BOOK 679

(2)

9/84

MON. Found
As noted

please see M&P 13-53
for Bearing & distance


Lot # 19
Lot # 14
R/W
Set nail
Set nail
Set nail

DOUGLAS RD. & GETTYSBURG PL.

REFERENCE: Vol. 11 - Pg. 69

M&P Vol. 13 - Pg. 53

SEE F.B. 680 FOR ADDITIONAL INFORMATION

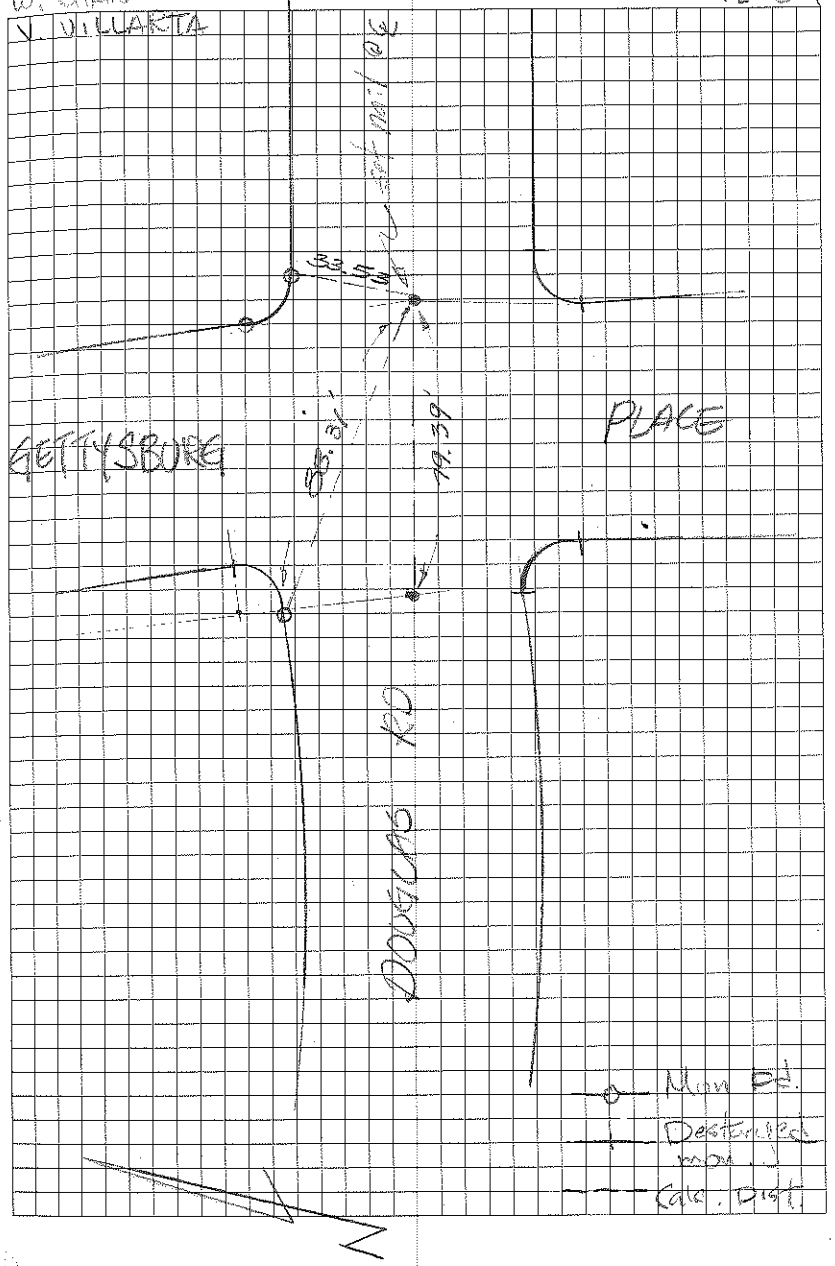
R ROWE
G ESPRAE
W. CHAN

FIELD BOOK 679

(3)

9-12-84

V. VILLARTA



DOUGLAS RD.
W/O GETTYSBURG

REFERENCE MAP: M.&P. Vol 13 - Pg 53
(LINCOLN VILLAGE
UNIT NO. 3)

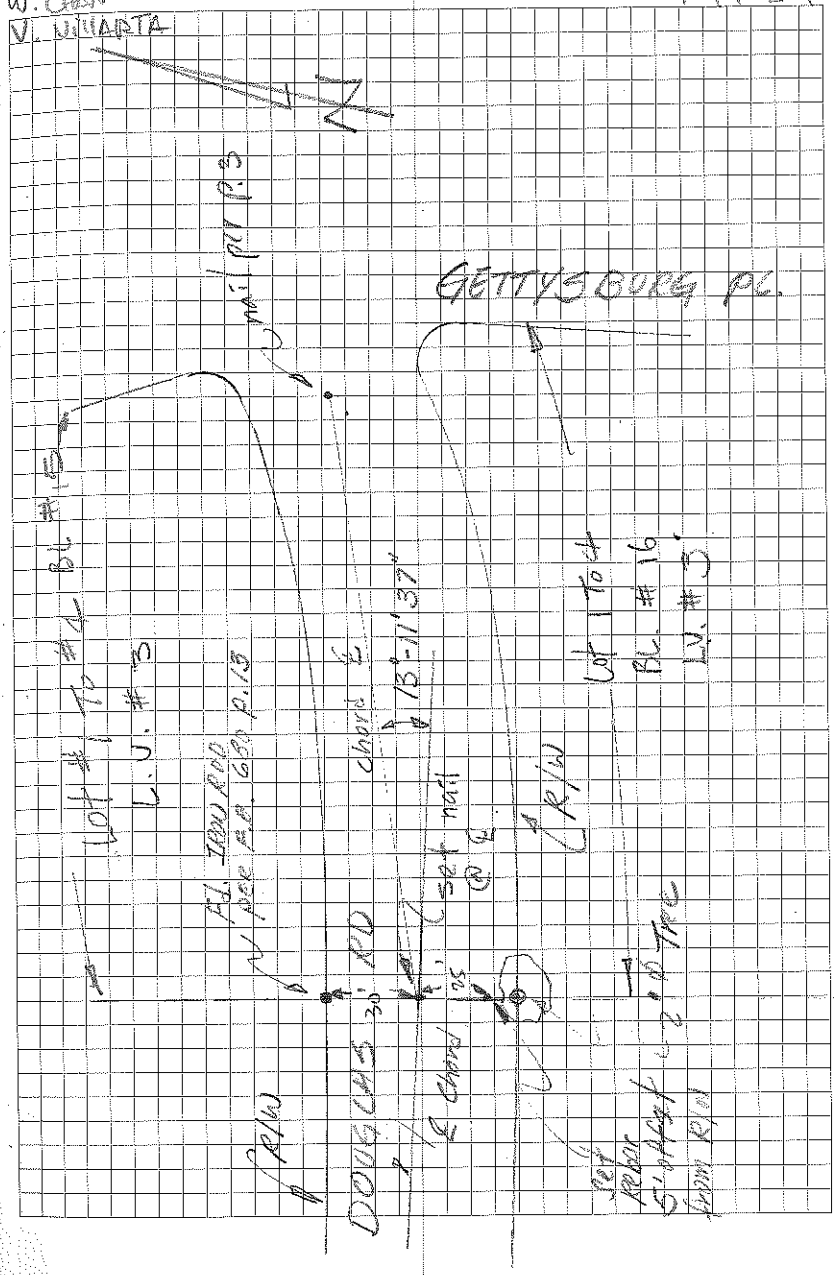
SEE F.B. 680 FOR
ADDITIONAL INFORMATION

K. ROLDE
G. GASPAR
W. CHAN
V. VILLANTA

FIELD BOOK 679

(4)

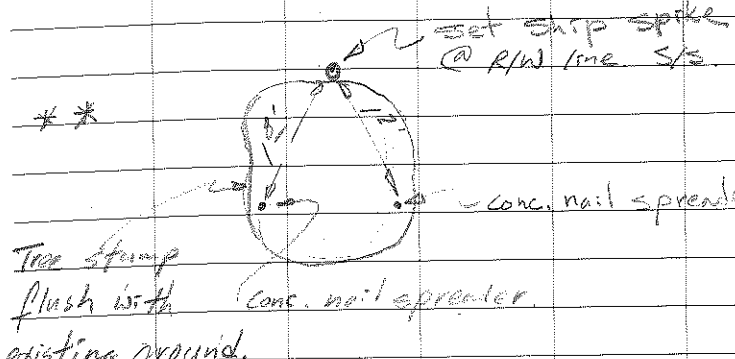
9-14-84



DOUGLAS RD. E/O VICKSBURG

See M&P Vol. 13 - Pg. 53 - LINCOLN VILLAGE UNIT NO. 3

SEE F.B. 680 FOR ADDITIONAL INFORMATION



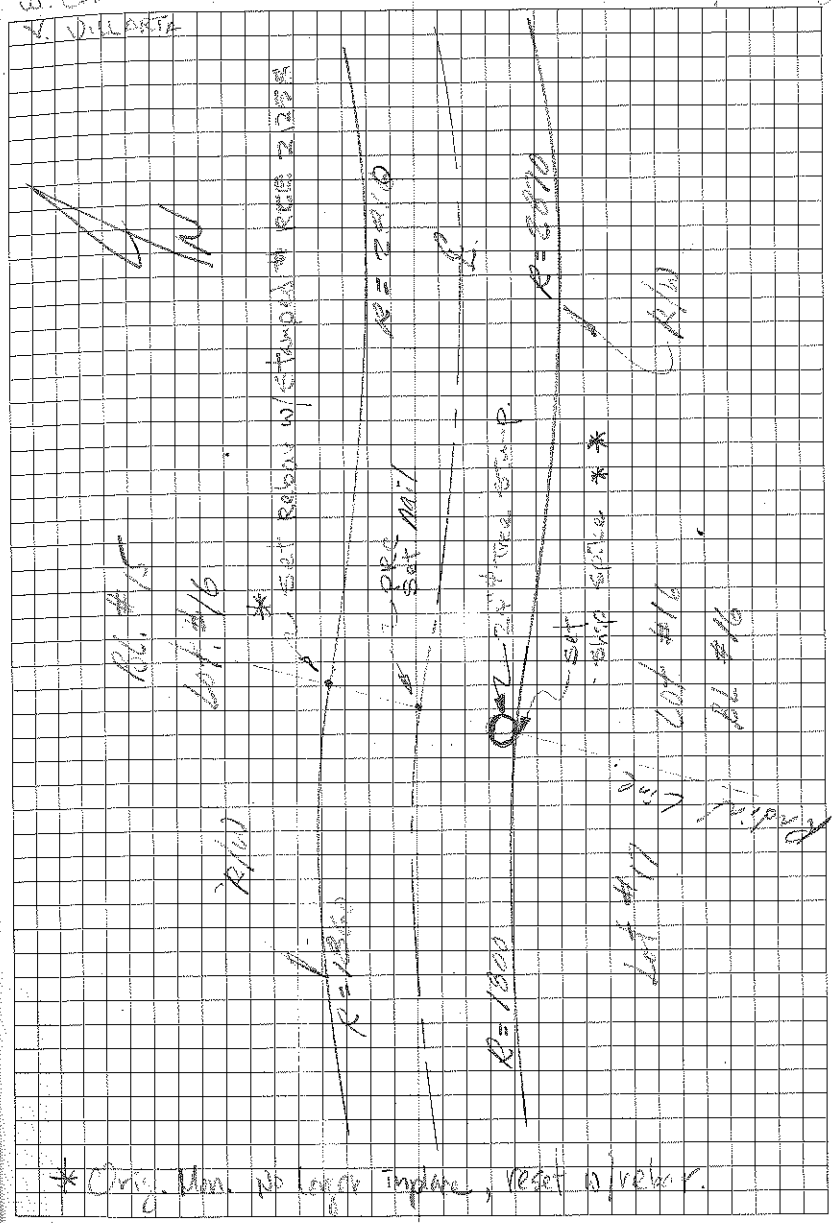
** Tree stump flush with existing ground.

K ROWE
G. SAGRAR
W. CHAN
V. VILLARTA

FIELD BOOK 679

(5)

9-20-84



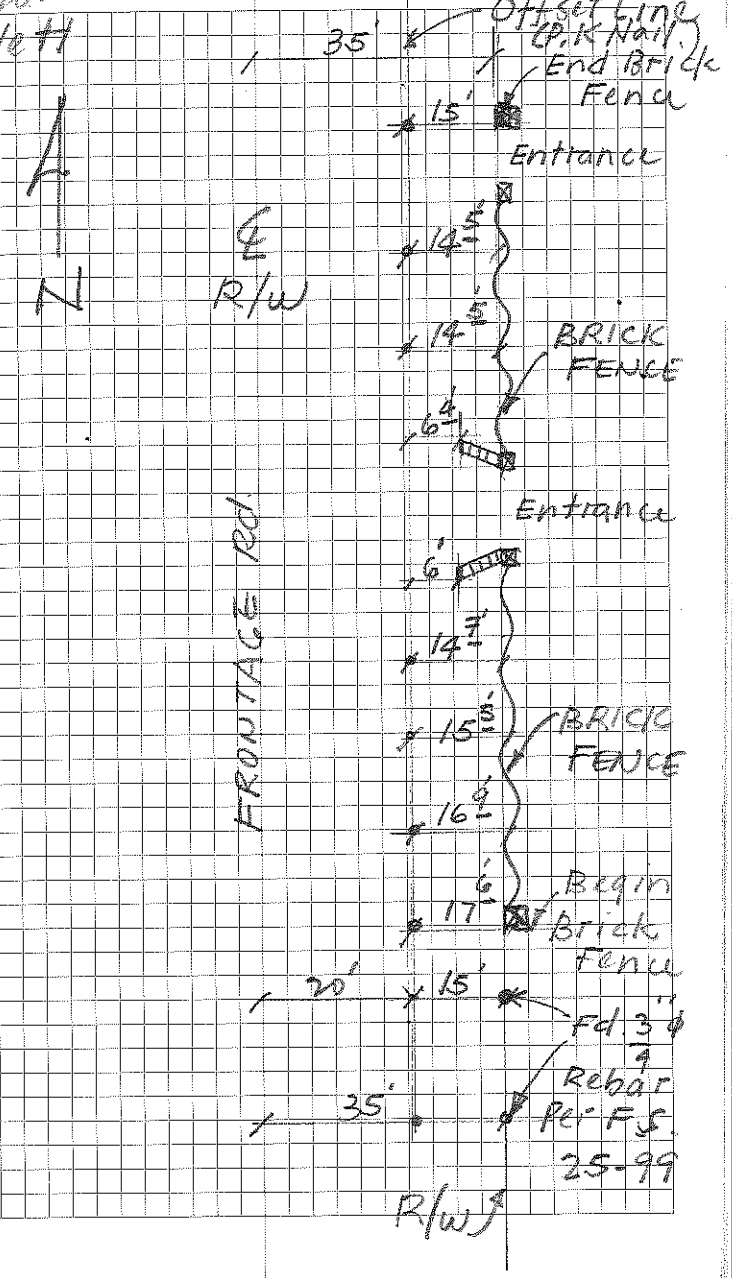
* Chris. Hon. no longer employee, reset w/ rebar.

E/s HWY. 99 Frontage Rd.
1100'± N/O Quashnick Rd.

6/27/86
J. Gaspa
Fviola H

FIELD BOOK 679

(6)



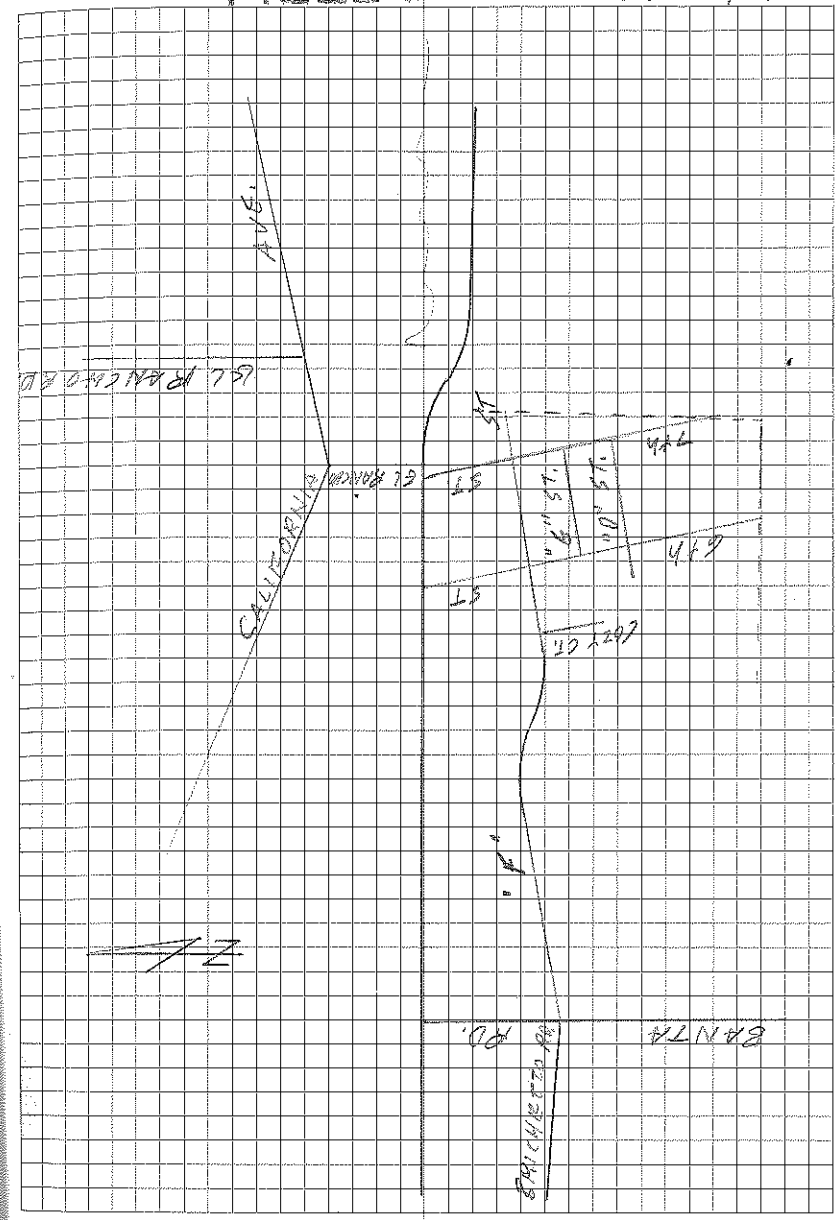
TOWN OF SANTA RA. A/W & sets.

This survey, Pages 7 through 22, was done in conjunction with aerial photo preparation. Aerial crosses will be provided on 500' intervals as much as possible.

T. VIOLETT
J. GASPAR
J.E. BURG

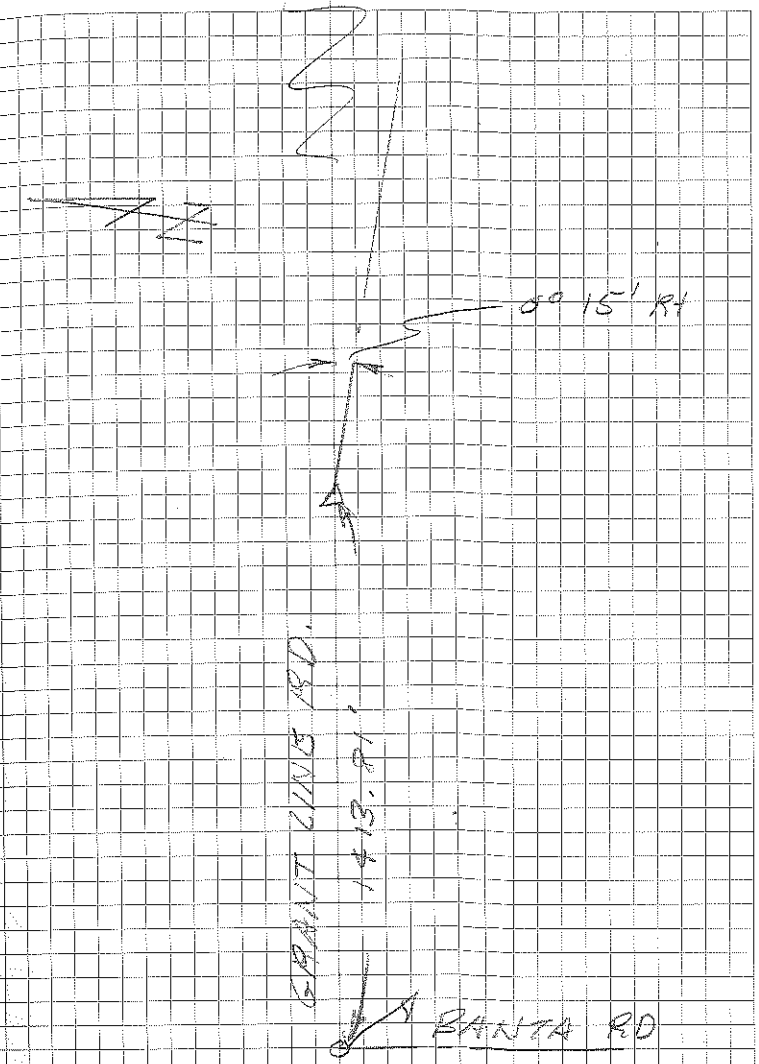
7

FIELDBOOK 679 7/15/62



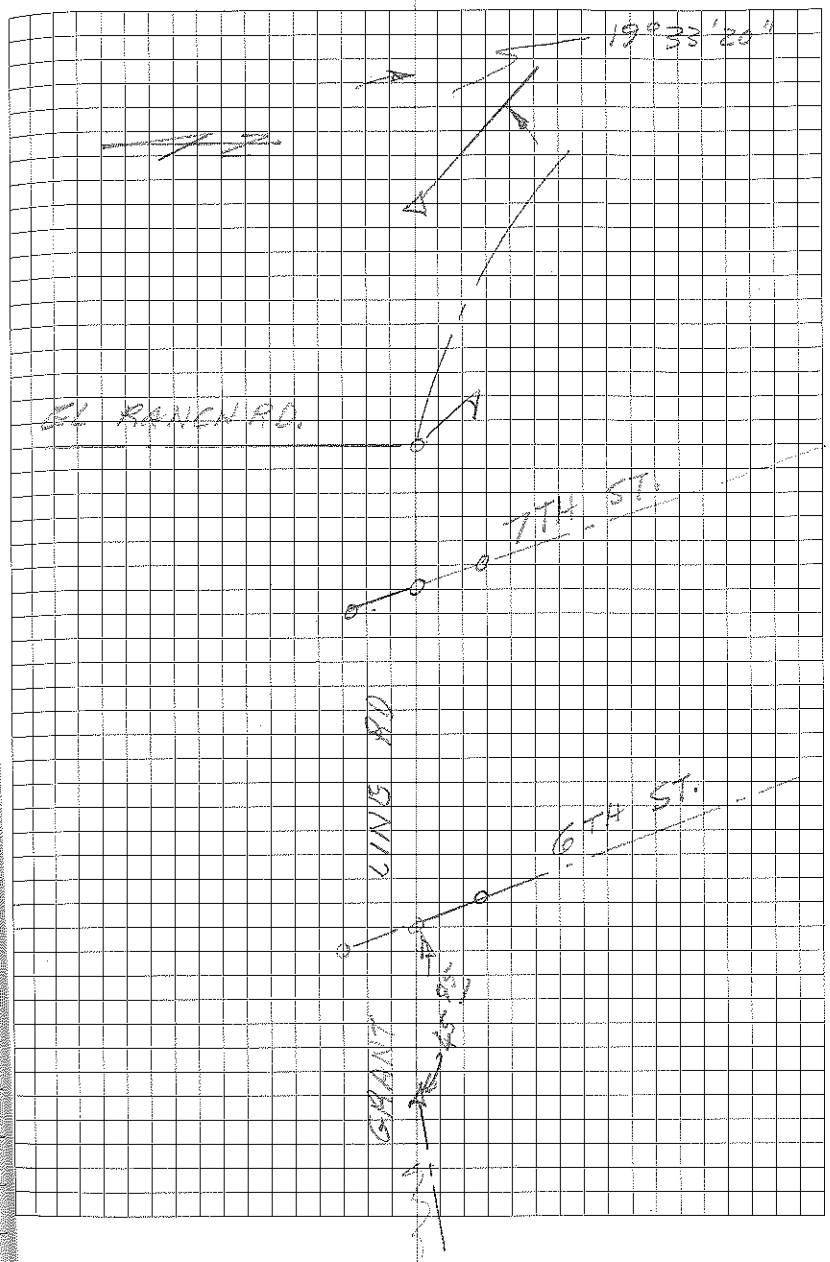
Grant Line Rd @ Banta

STA	ALIGN.	DBRL.	DESCR. ALONG ℞, ETC.
29+13.81	Δ	0°15' Rt.	Fd pin & washer 0.4' below surface per FS 23-89 Angle not turned - per FS 23-89
15+00	POT		Fd. conc. nail @ surface Ref. FB 563 & FS 23-89



Grant Line Rd @ Bands

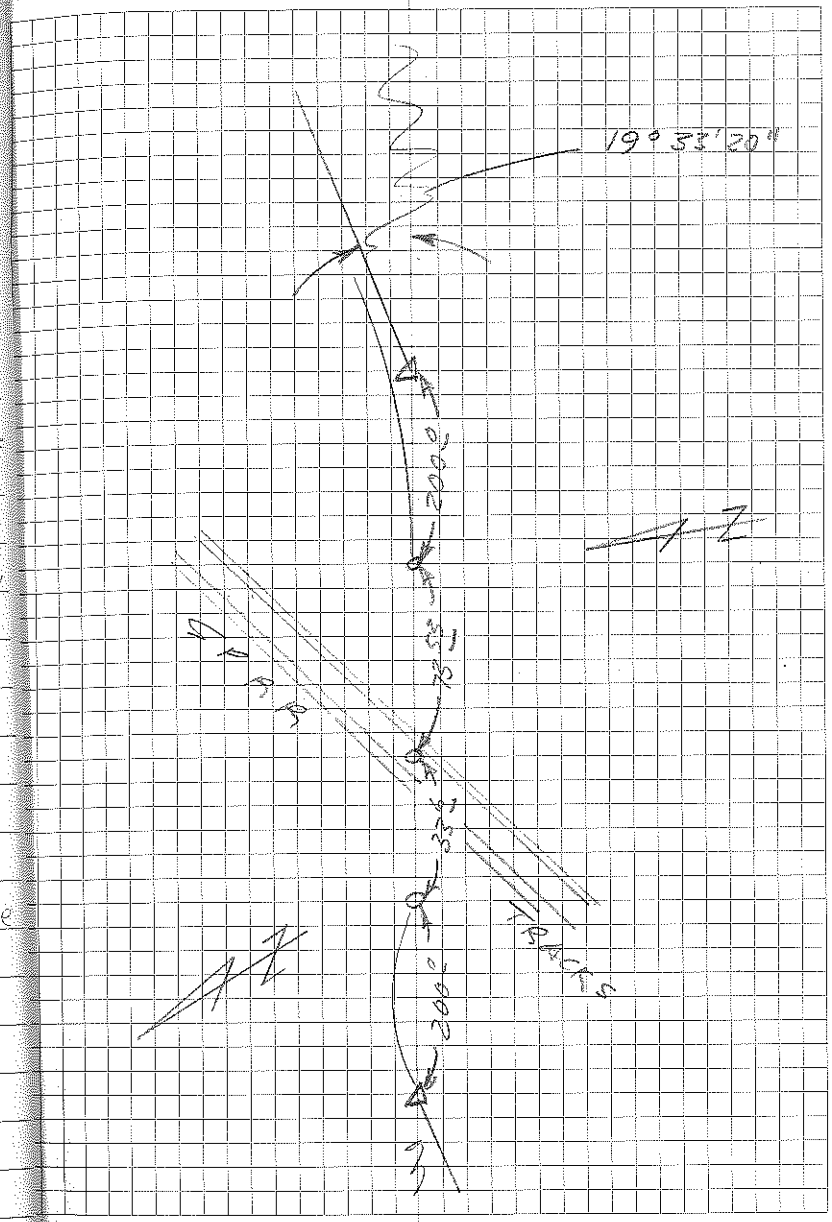
STA	ALIGN	OFF	DESCR ALONG ℄, BTC
27+58.95	Δ (PI ±)	19°33'20" Rt	Set Pk & washer @ surface @ approx. PI of reverse curve — (no reference data)
35+58.95	POT Δ (BC ±)		Fd. pin & washer 0.4' below surface per RS 20-199
34+85.20	POT		Pk & washer set @ projected ℄ 7th St with straddlers
29+59.74	POT		Pk & washer set @ projected ℄ 6th St. with straddlers
29+13.81	Δ		See Page (8).



Grant Line Rd. @ Bonita

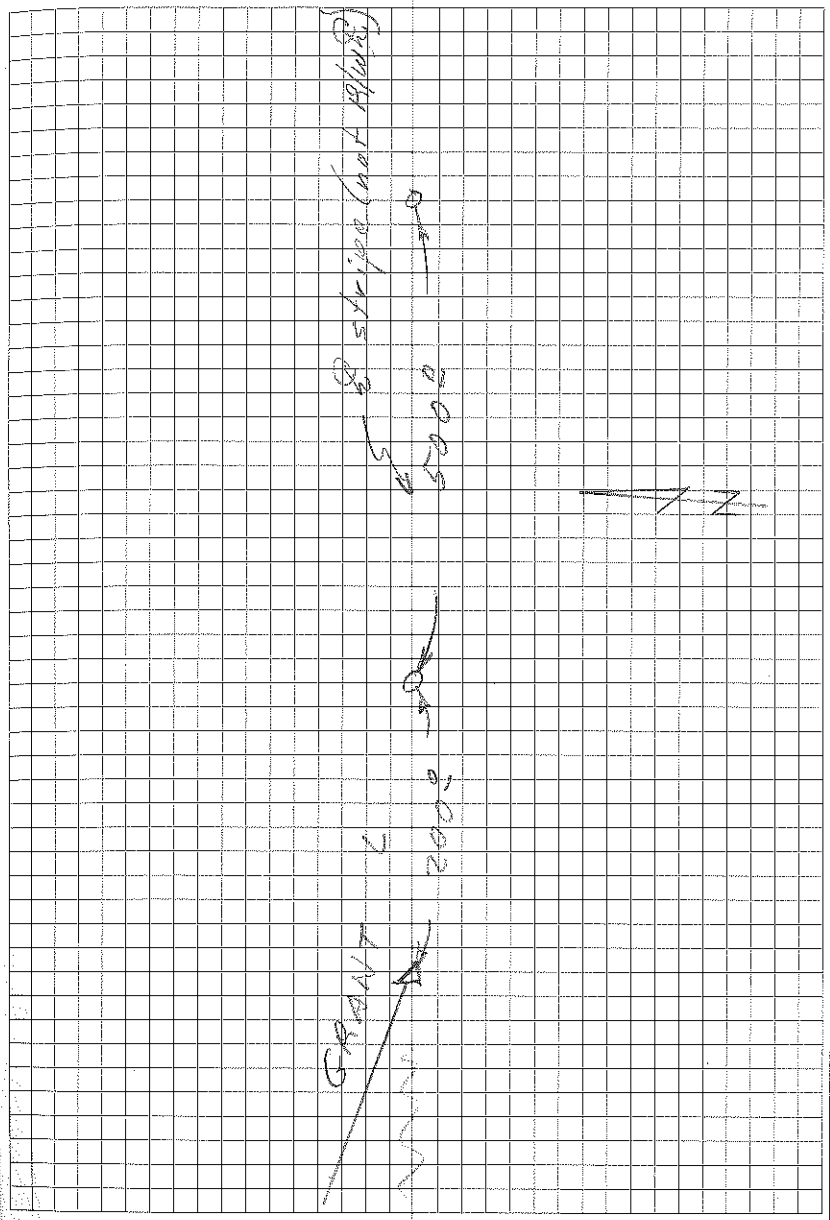
STA	ALIGN	DEFL	DESCR. ALONG ℄, ETC
42+66.08	Δ (PI±)		Set PK & washer @ surface @ approx PI of reverse curve
40+66.08	POT (BC±)		Set PK & washer @ surface @ approx BC
39+92.55	POT		Set pk & washer @ split of RR tracks
39+58.95	POT (EC±)		Set PK & washer @ surface @ approx EC
37+58.95	Δ (PI±)		See Page 9.

FIELD BOOK 679



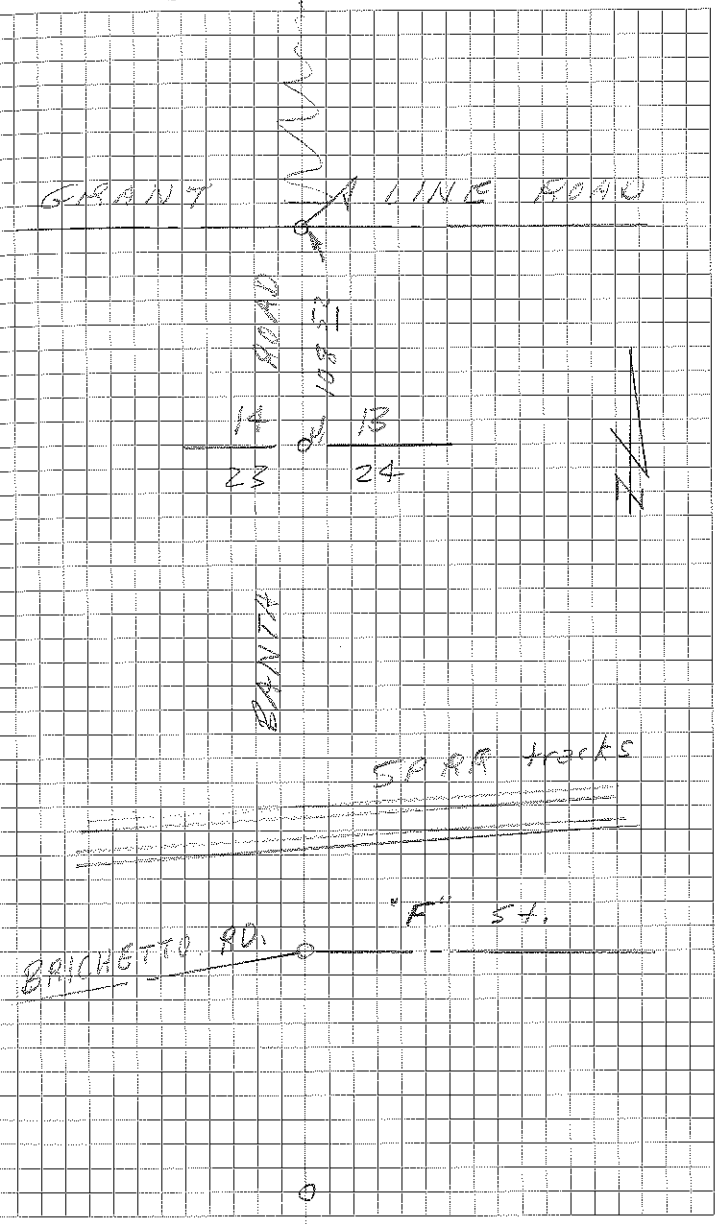
Grant Line Rd @ Banta

STA.	ALIGN.	DBEL.	DESCR. ALONG ℄, ETC
49+66.08	POT		Set PK & washer @ surface @ ℄ pavement (centerline stripe
44+66.08	POT (EC±)		Set PK & washer @ surface @ approx EC from projected ℄ pavement (centerline striping)
42+66.08	A (PI±)		See Page (10)



Bonta Rd @ Bonta

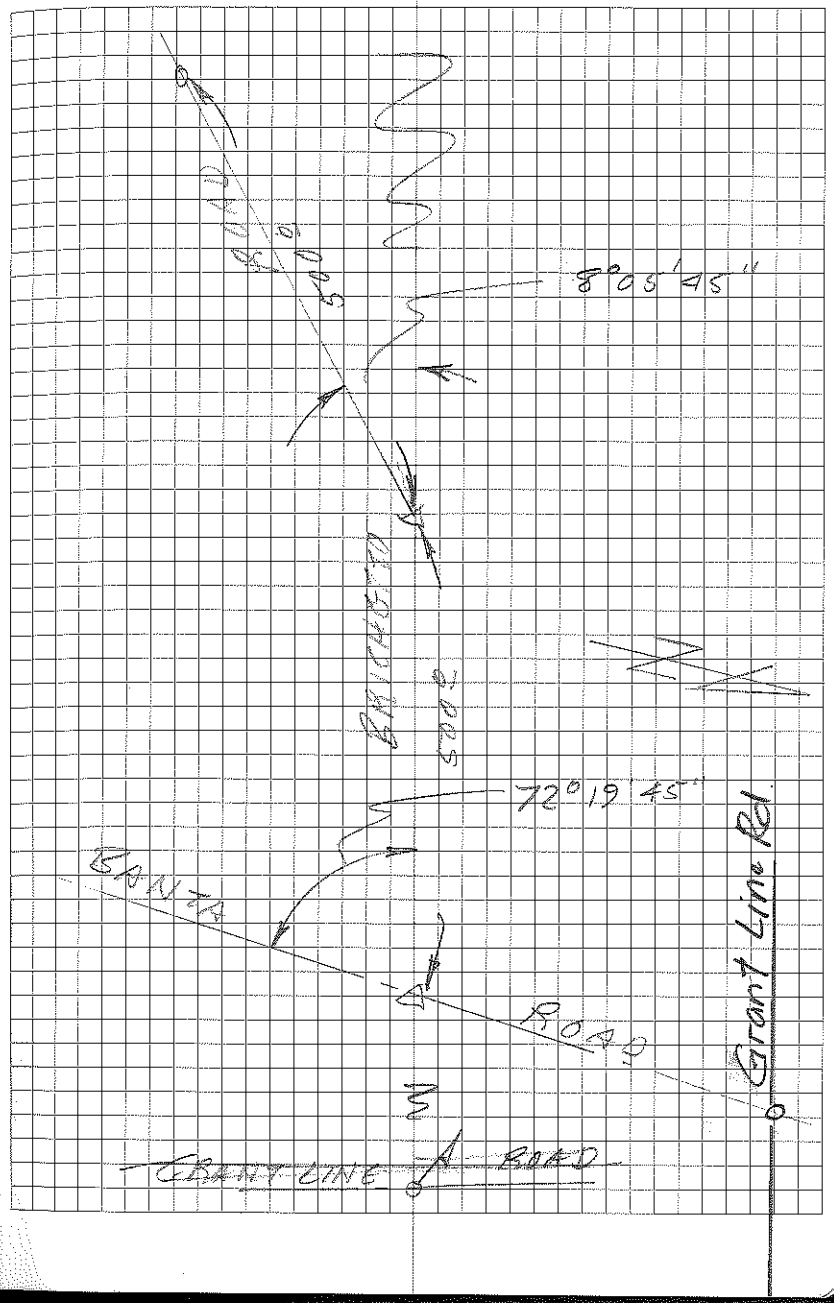
STA.	ALIGN.	DEFL.	DESCR. ALONG R, ETC.
53+95.88	POT		Rd conc nail @ surface Ref. FB 563 pp. 38 & FS 23-84
52+87.36	POT		
39+04.60	POT		Rd 2x2" hub with PK & per ties F.B. 637 pp. 66
30+00	POT		Stationed at this point, set PK & washers surface



Brichetto Rd. @ Bonta

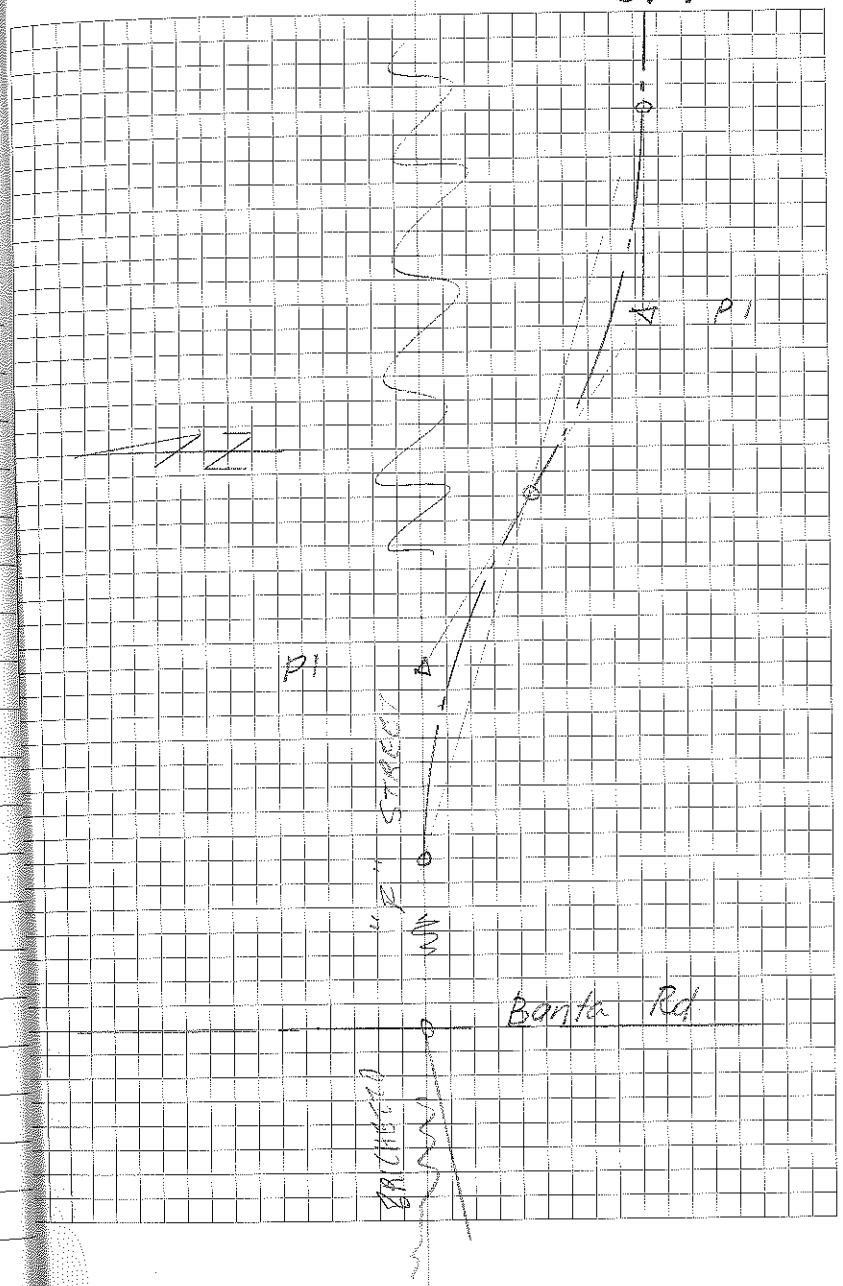
STA	ALIGN	DEFL	DESCR. ALONG ℄, ETC
5+00			Set PK @ washer @ surface on ℄ pavement (centerline stripe)
10+00	△	8°05'40" Lt (8°05'45")	Set PK & washer @ surface on ℄ pavement (centerline stripe)
15+00 = 5+00	△	72°20'00" Lt (72°19'45")	Fd 2"x2" hub with PK & per ties FB 637 - pp. 66

Toward F St.



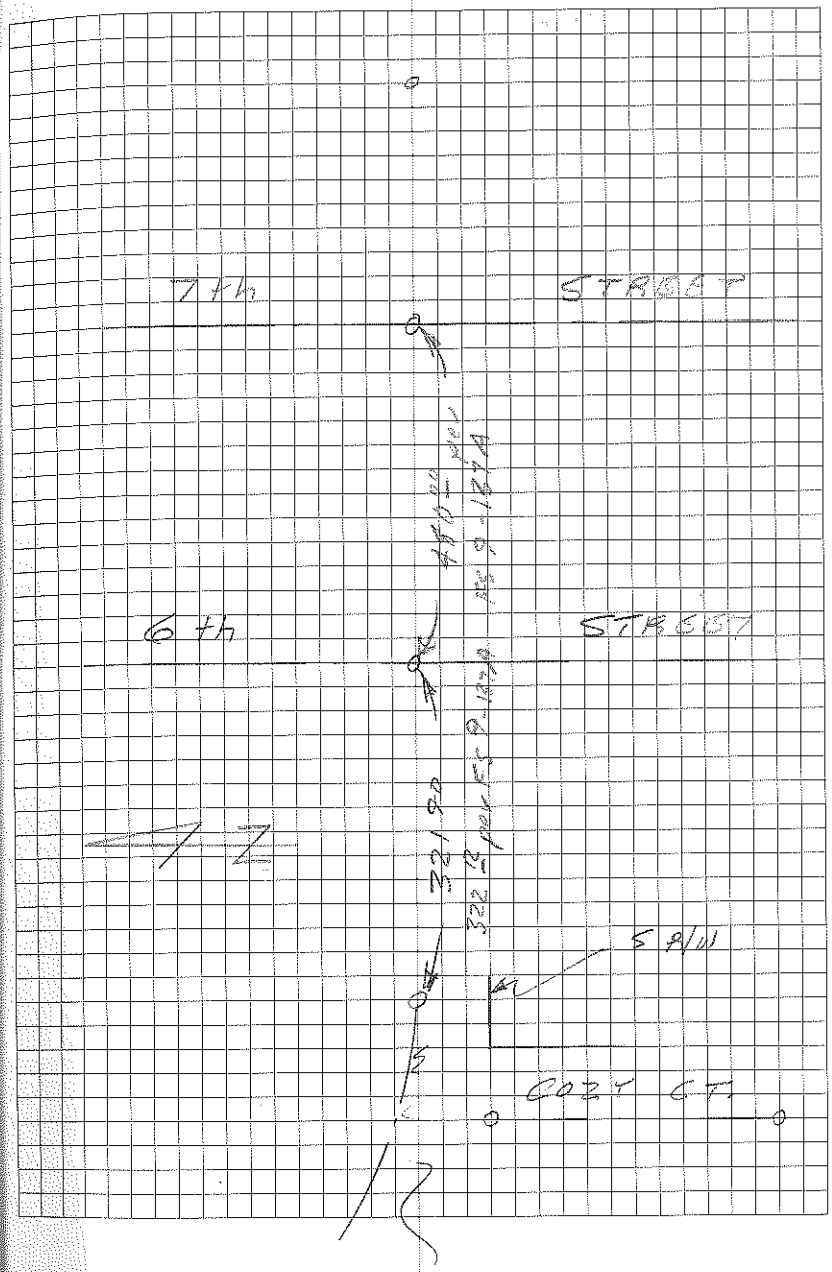
"F" Street @ Banta

STA.	ALIGN.	DEFL.	DESCRIB ALONG. & OFF
21+86.90 (21+79.30)	AH EC (PRC)		Fd Pk nail @ surface Ref FB 637 pp 75 & 70
19+65.88	PRC		Fd Pk nail @ surface Ref FB 637 pp 75
17+52	BC		Fd Pk nail @ surface Ref FB 637 pp. 75
15+00 = 5+00			



"R" Street @ Saints Continued

STA	ALIGN	DEFL	DESCR. ALONG ℄, ETC
32+78.52	POT		Fd 1" I pipe per RB 637 pp 65
32+71.45	POT		Fd. RR spike on surface
29+88.80	POT		Fd bolt & washer per RB 637 pp 65
25+08.80	POT		Fd spike & washer 18" below surface per RB 637 pp. 65 - set Pk @ surface
21+86.90	EC		See Page 17.

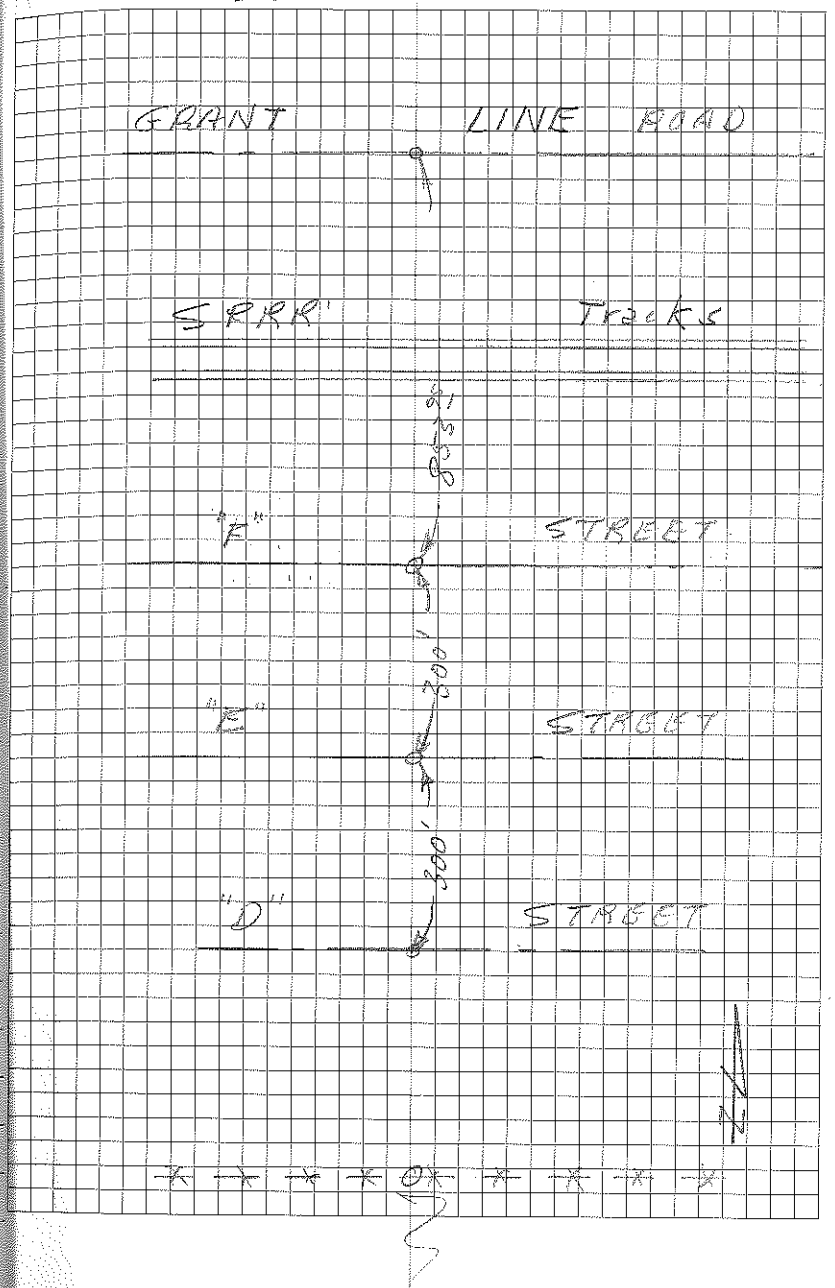


Cozy Court @ Bantz

STA	ALIEN	DEFL	DESCR. ALIENS, ETC.

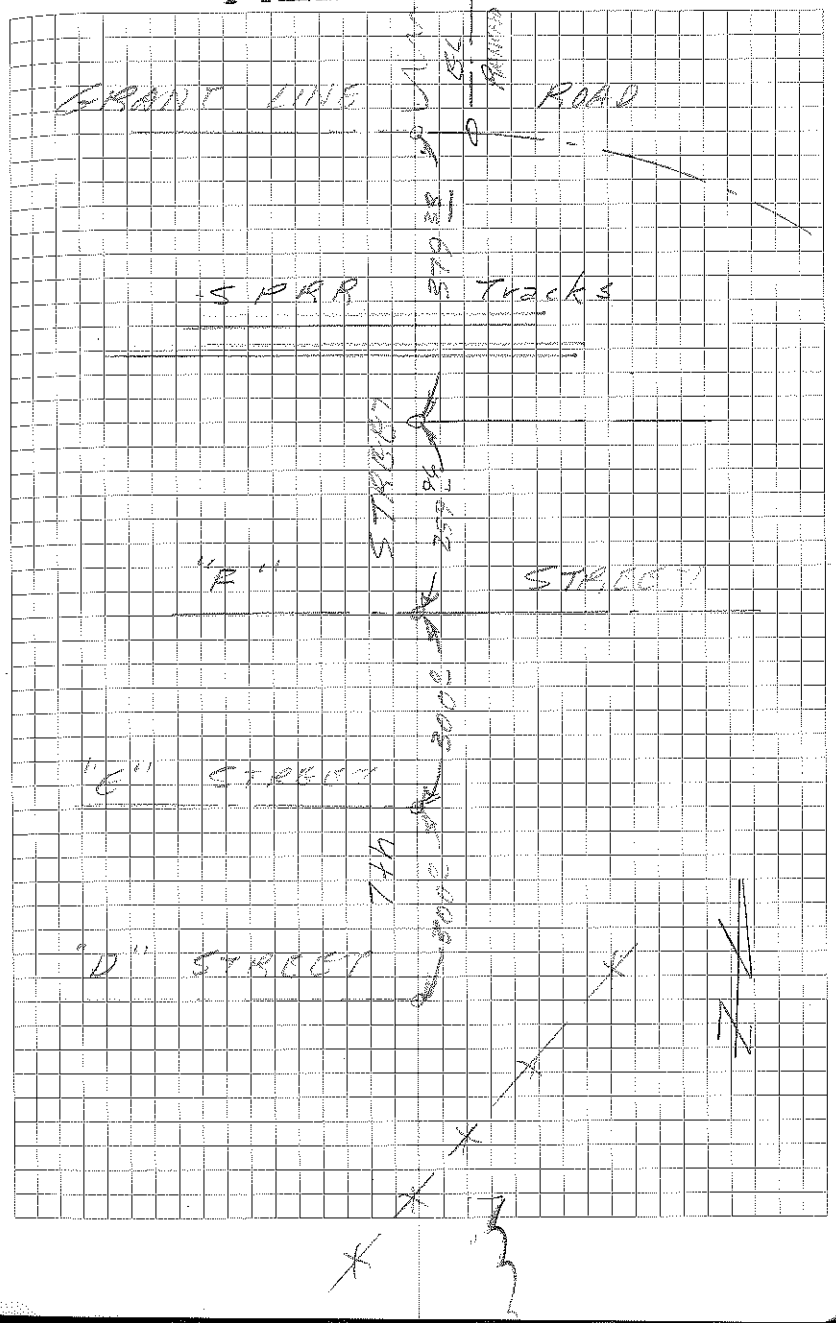
Sixth Street @ Bonte

18+53.95	Set PK & washer @ surface (with straddens) @ ℄ intersection
10+00	Fd spike & washer 18" below surface per FB 637 pp65. set PK each
7+00	Set spike & washer
4+00	Set spike & washer
2+22.2	Set spike & washer on fence line



Seventh Street @ Banta

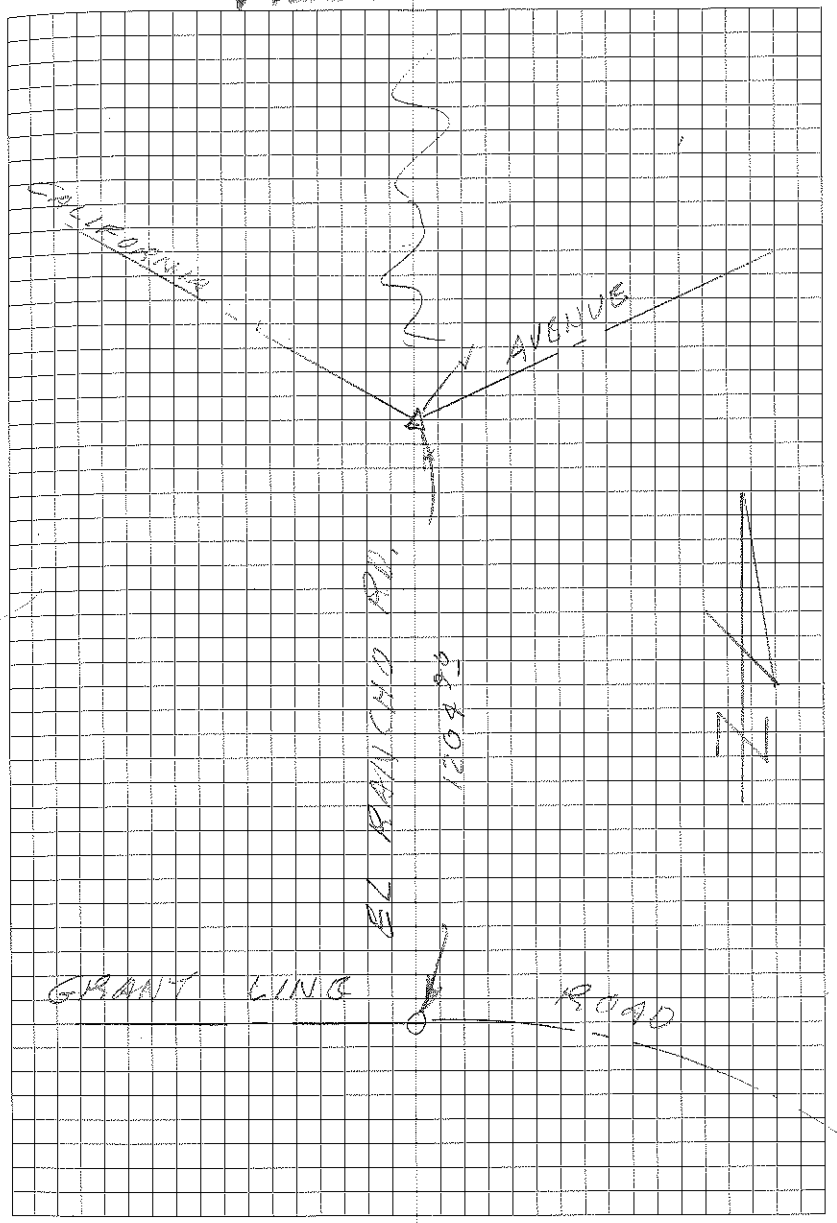
STA	ALIGN.	DEFL.	DESCR. ALONG ℄
16+39.29	POT		Set PK & washer @ ℄ intersection (straddlers)
12+59.96			Fd PK @ surface
10+00	POT		Fd spike & washer 18" below surface per FB 637 pp65 - set PK @ surface
7+00	POT		Set PK & washer @ surface
4+00	POT		Set spiked washer @ surface
1+60.00			Set spike & washer @ surface



El Rancho Rd. @ Bonita

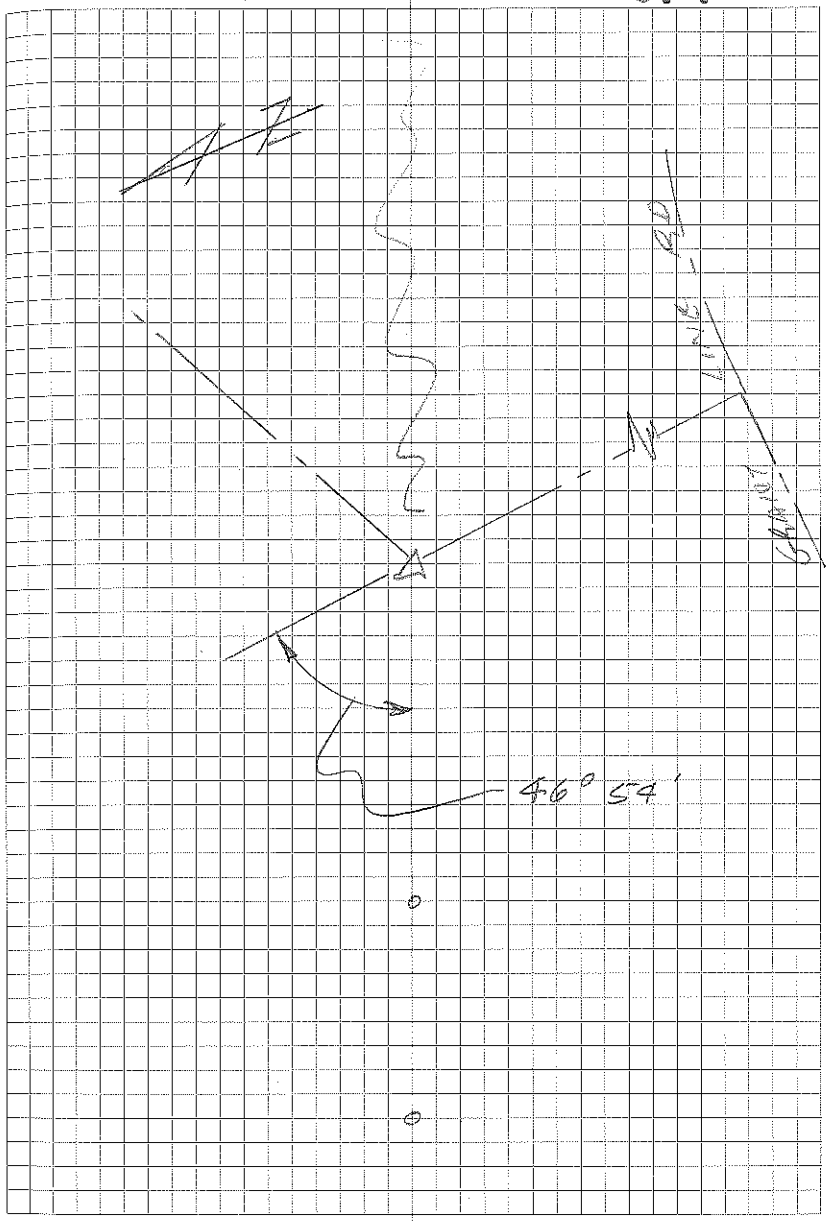
STA	ALIGN.	DEFL.	DESCR. ALONG ℄, ETC.
12+04.90	POT		Rd spike @ surface per FB 600 pp ? Ref. FS 12-141
0+00	POT		Rd pin & washer 0.4' below surface per FS 20-199

FIELDBOOK 679



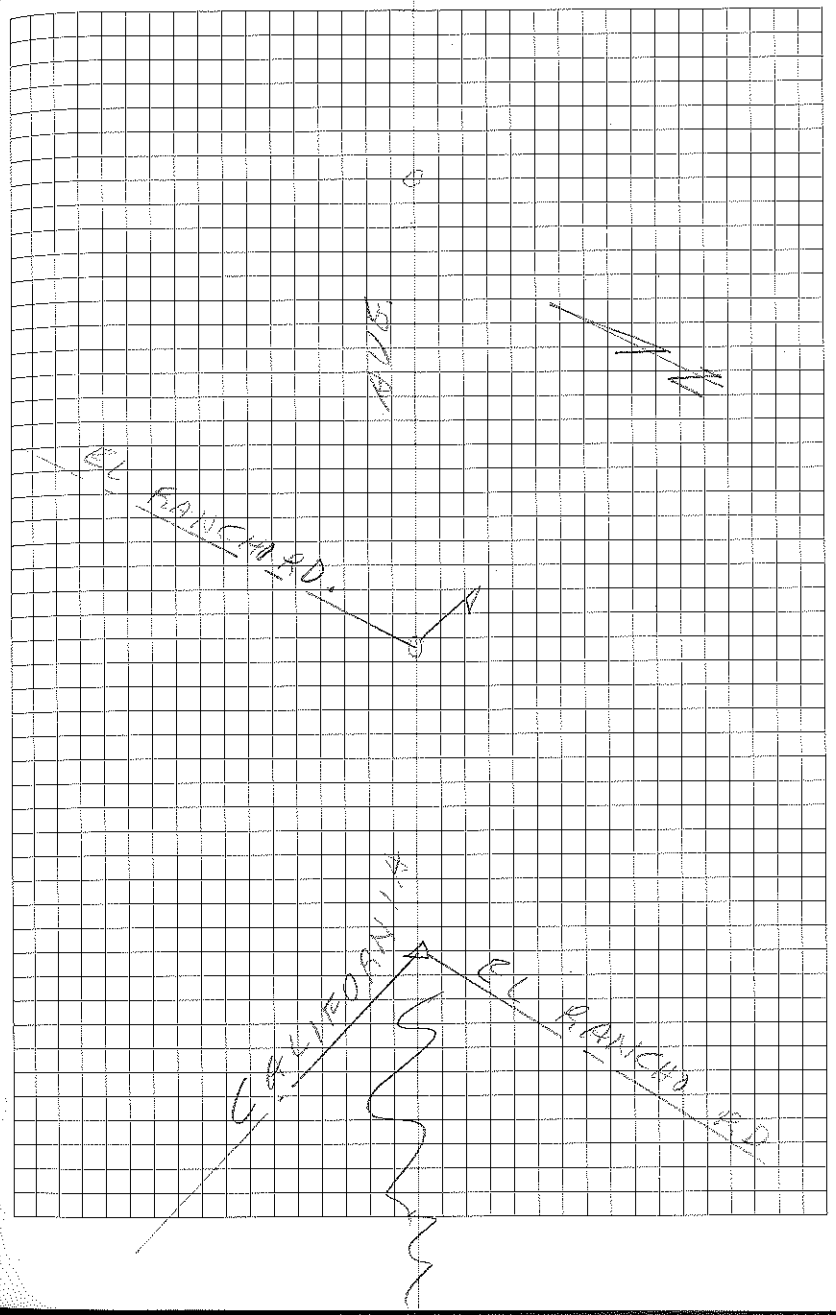
California Ave. @ Santa

STA	ALIGN	OFFS	DESCR. ALONG ℄, etc
10+00	A	46°54 Rt	Fd Spike @ surface
5+00	P07		Set Pk & washer @ surface
0+00	P07		Set Pk & washer @ surface



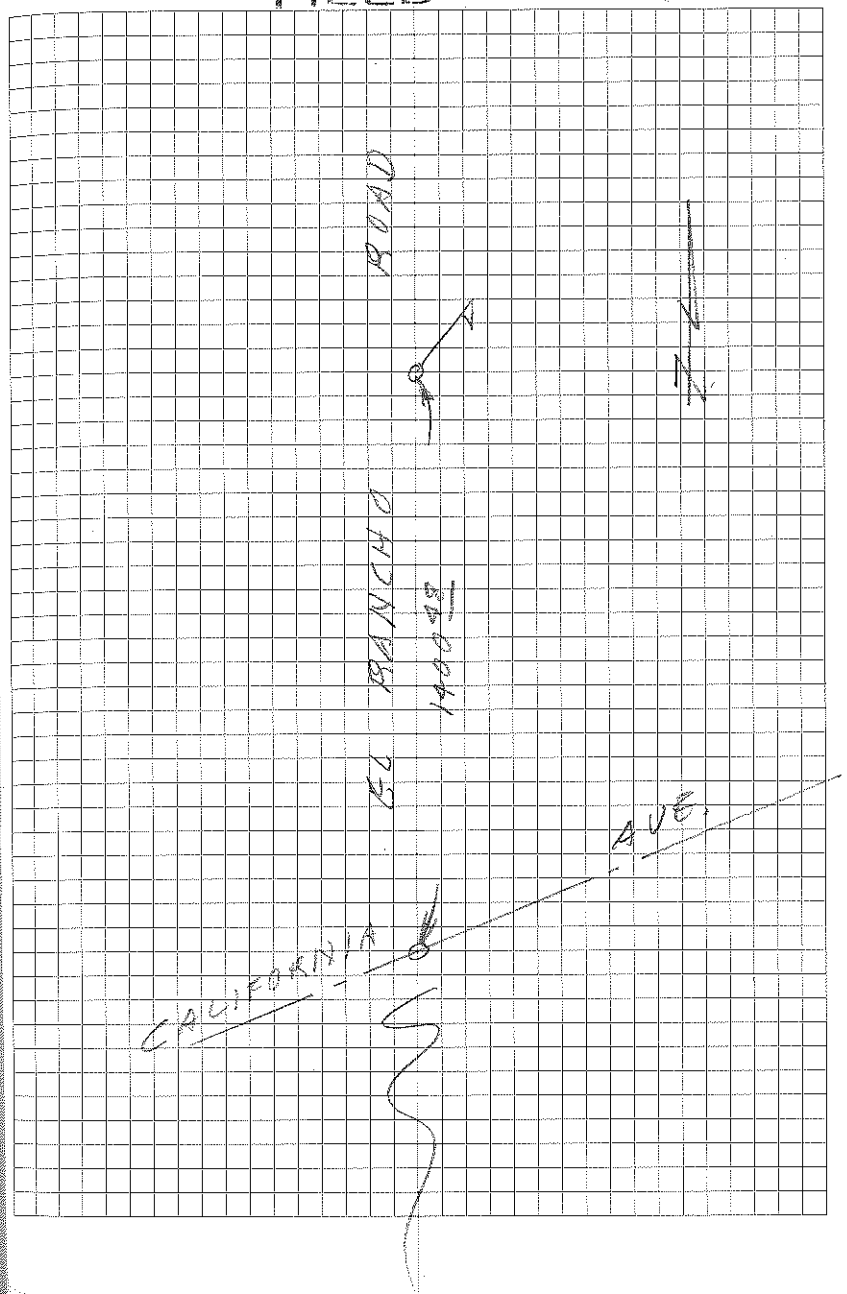
California Ave. @ Bonita

STA	ALIGN	DEFL	DESCR. ALONG ℄, ETC.
29+00	POT		Set Pk & washer @ surface
17+00	POT		Fd. spike 6" below surface per RB 600 Ref. FS 12-141
10+00	△		Fd spike @ surface per RB 600 pp ? Ref. FS 12-141



El Rancho Rd. ℄ Santa

STA	ALIGN	DEFL	DESCR. ALONG ℄, ETC
14+00.48	POT		Fd Pk & shiner @ surface PS 21-159
0+00	POT		Fd spike 6" below surface per FB600 Ref PS 12-141

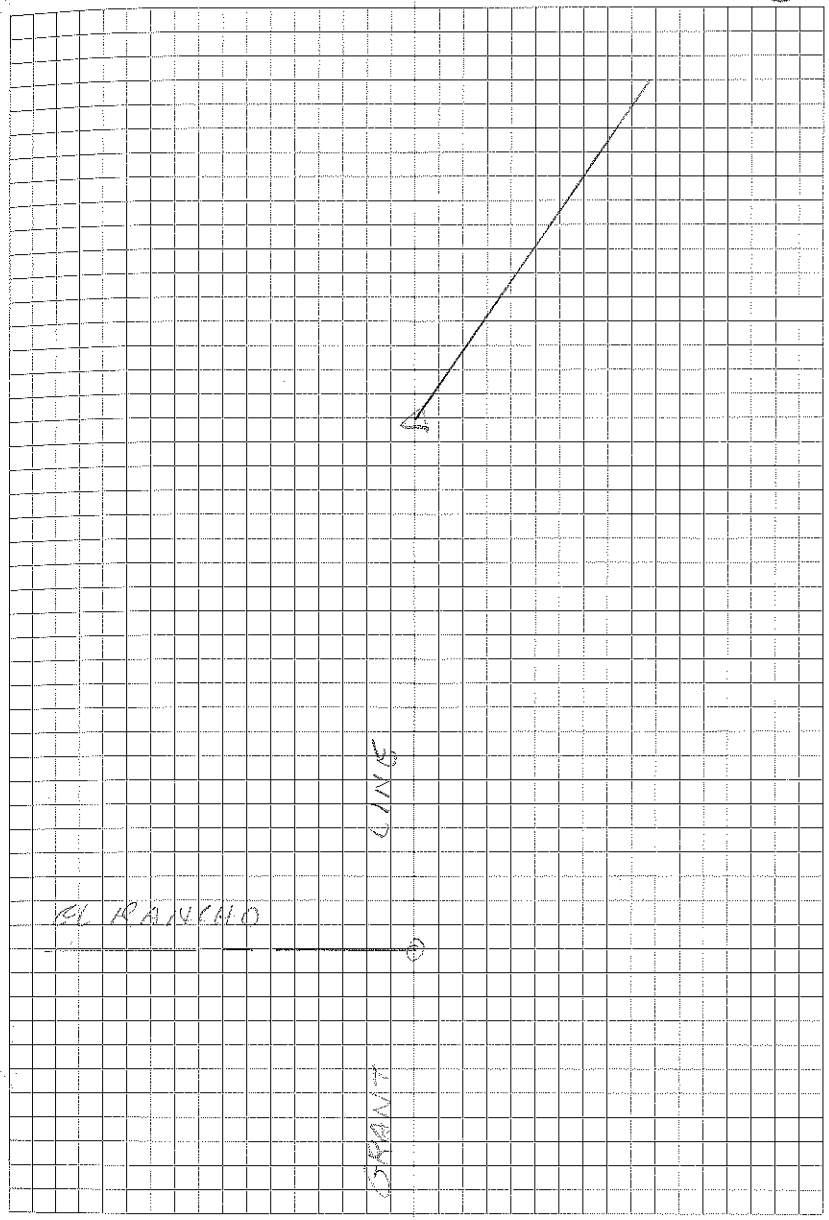


GRANT LINE RD
TIES

STA	ALIGN	DESCR.
37+58.95	PI	SEE PAGE 10 FOR DETAILS
35+58.95	BC	SEE PAGE 9 FOR DETAILS

REQUERDO GASPAR

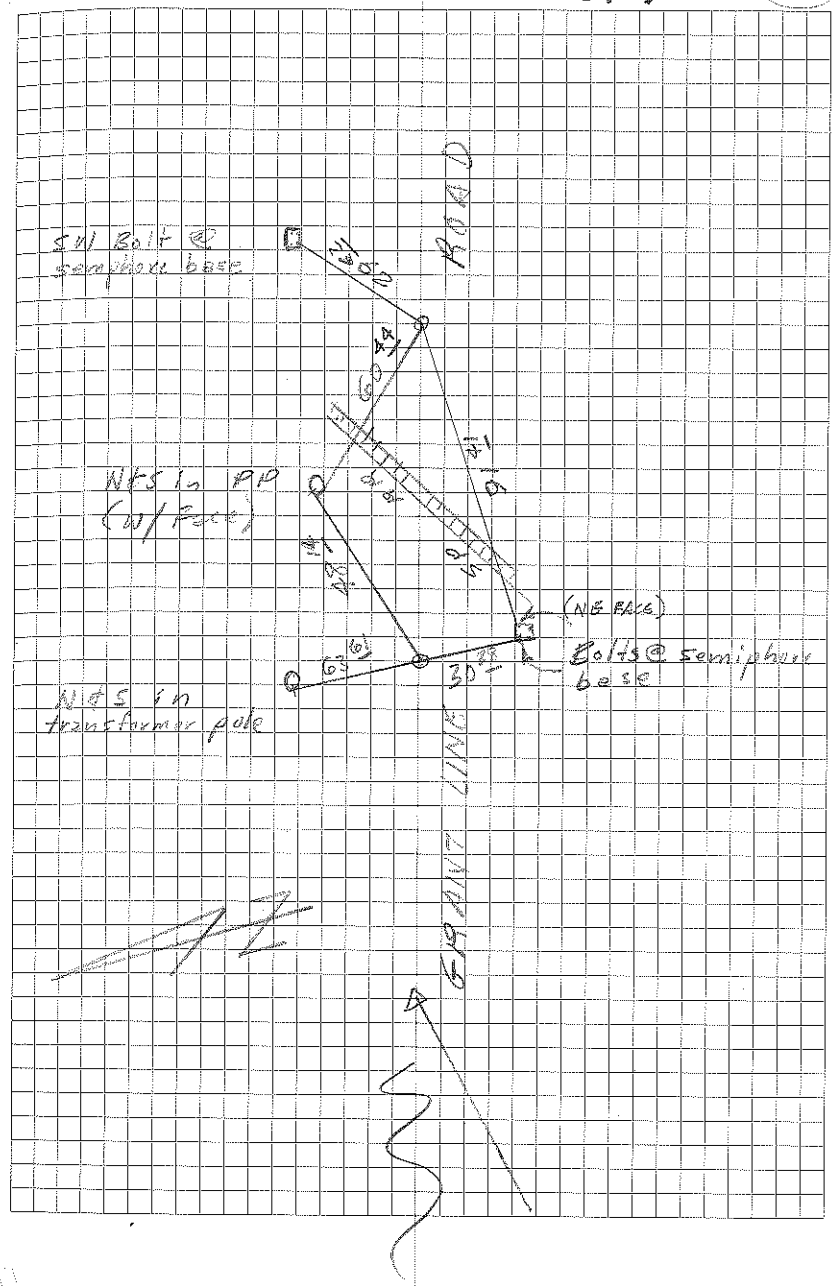
FIELD BOOK 679 (23)



GRANT LINE RD.

TIES

STA	ALIGN	DESCR.
40+66.23	POT (BC)	SEE PAGE 10 FOR DETAILS
39+58.25	POT (EC)	SEE PAGE 10 FOR DETAILS.



GRANT LINE RD.
TIES

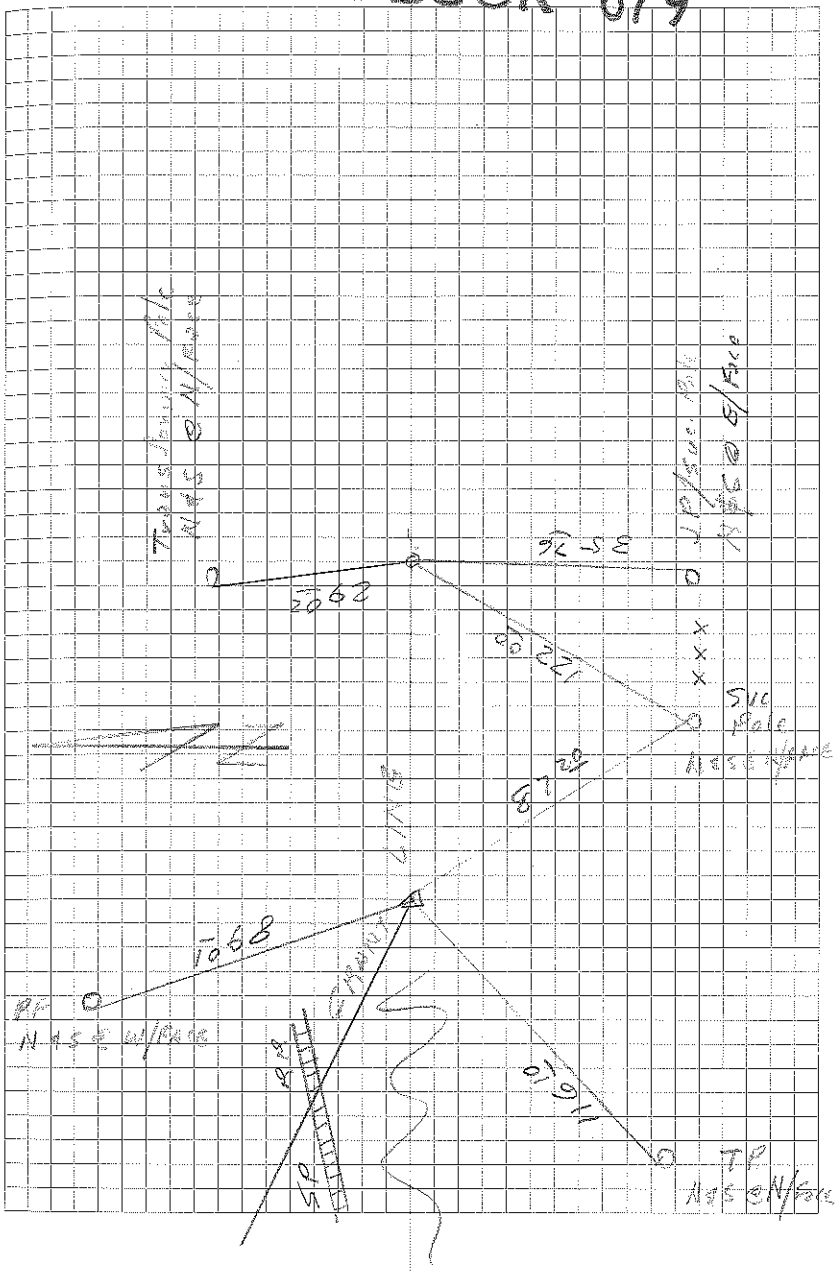
STA. ALIGN. DESCR.

44+66.28 POT (BC) SEE PAGE (11) FOR DETAILS.

42+66.28 PI SEE PAGE (10) FOR DETAILS.

RGRUGRZO
GASPAR

FIELD BOOK 679

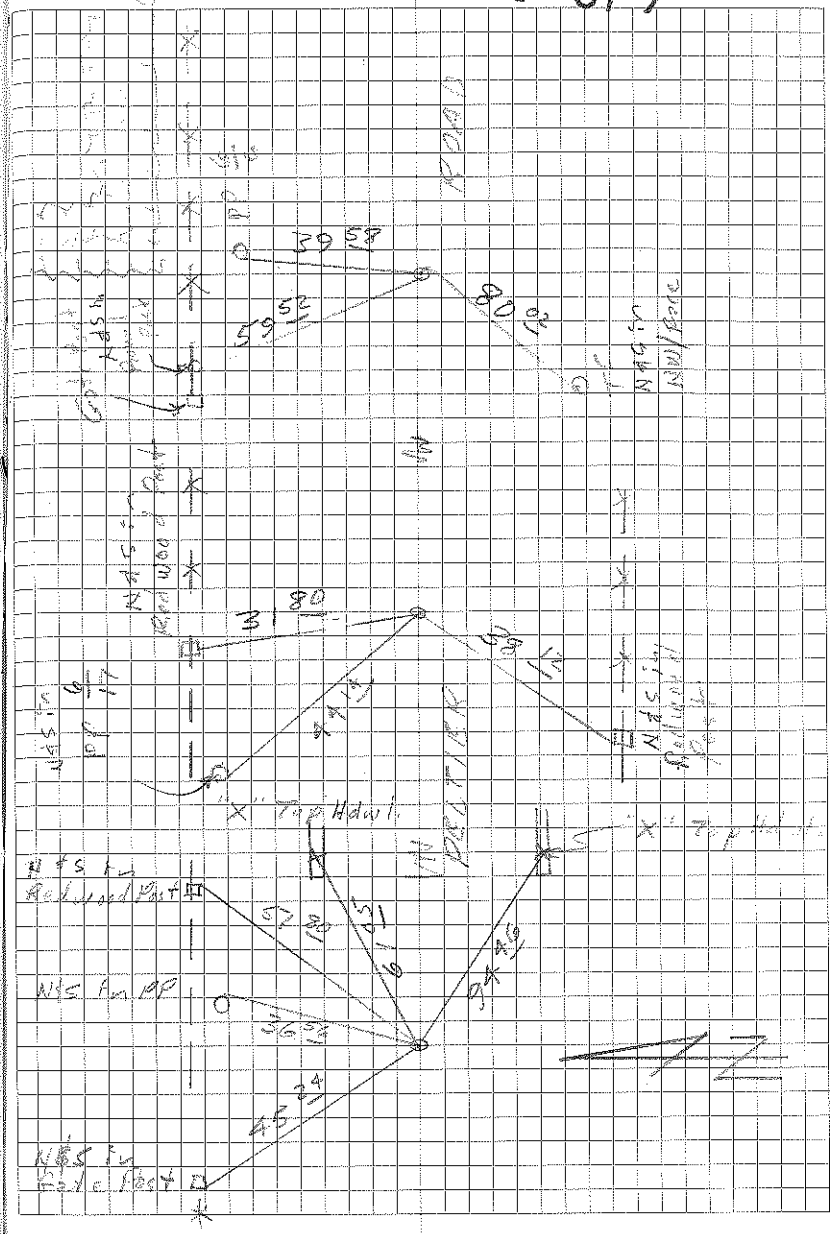


PELTIER RD.

TIES

STA	ALIGN	DESCR.	
79+31.88	POT (?)	SET PK @ SURFACE FROM ¼ Cor. EXIST. 2' SPRINKLER	Sec Cor. 13/24 TAN RSE MDR 4 IN
53+00.25	POT (?)	FD. 2"X2" HUB WITH PUNCHED HOLE	Sec Cor. 14/23 | 13/24 TAN RSE MDR 4 IN
26+60.24	POT (?)	FD. PK 2" BELOW SURFACE	¼ Cor. 14/23 TAN RSE MDR 4 IN

FIELD BOOK 679



JACK TONE RD. SEC. COR. RESET
STG ALIGN

TIN R7E 13 | 18 TIN R8E
MD & AM

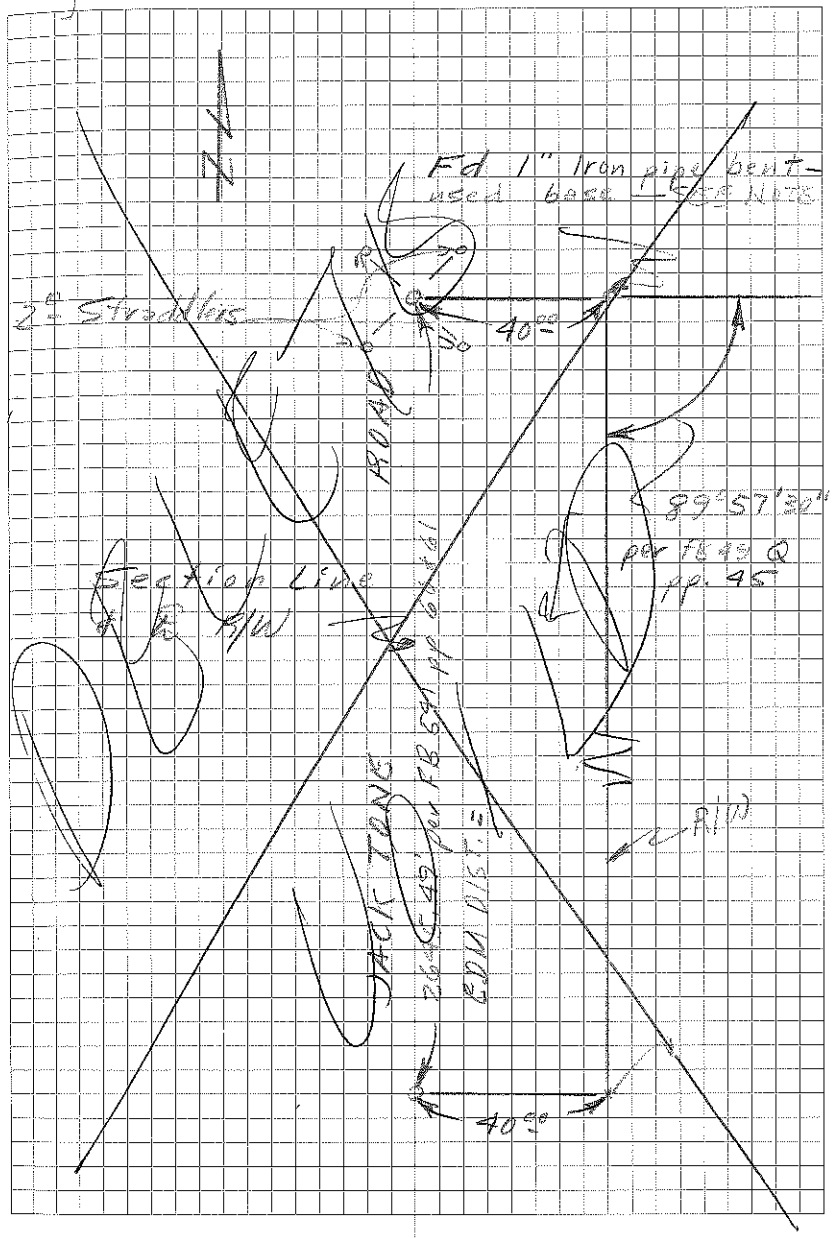
Set pk's for 2° straddlers 4 corners - Frame & cover to be placed by paving contractor

NOTE: The iron pipe found was the only monumentation found in the area. All monumentation per Section Corner Book No. 490 pp. 45 has been obliterated. It was assumed that the 1" Iron Pipe was driven over (sleeved) the top of 1" Iron Pipe and left to extend above ground. The pipe was exposed 30" below the surface without proving the assumption.

Gasper 10/1/86
Berg

FIELD BOOK 679

(22)



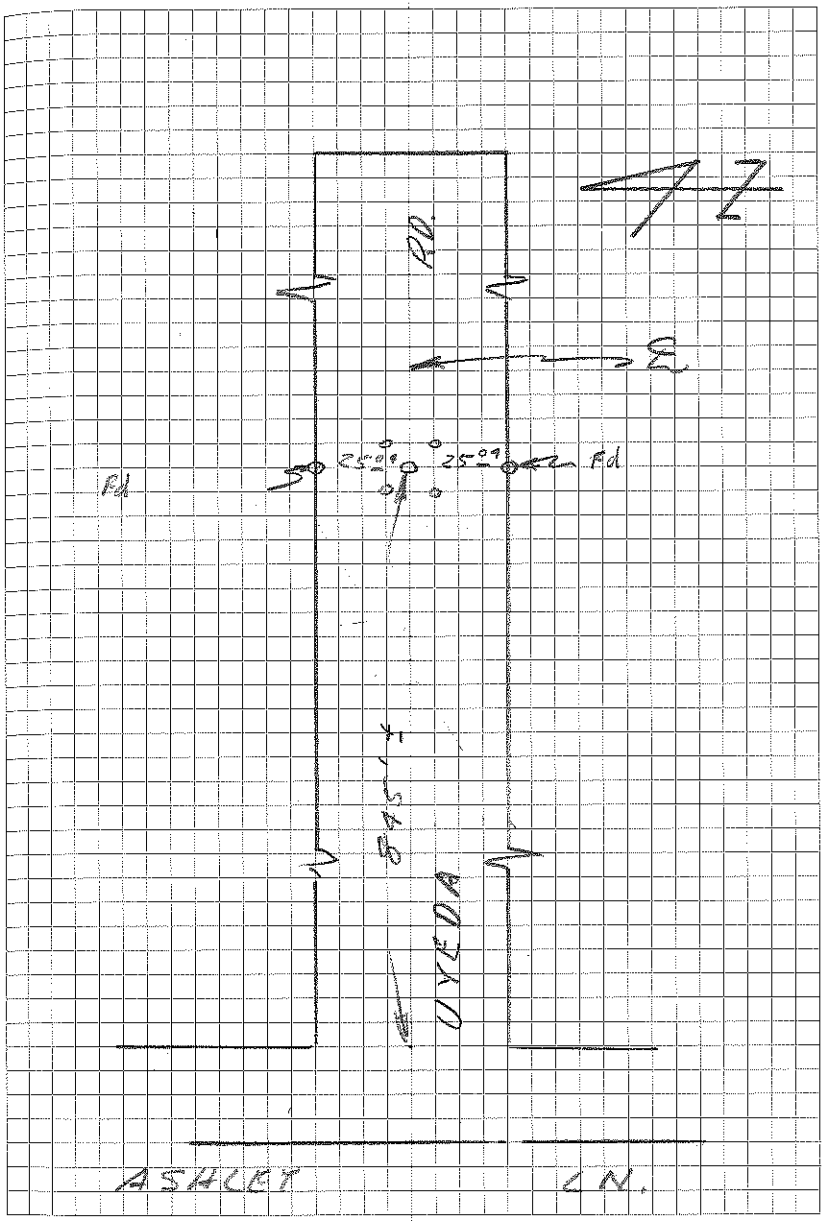
UYEDA ROAD

STA	ALIGN	~~DEFL~~	DESCR ALONG ℄, ETC.
10+00	P07		Stationing & alignment per PLAN & PROFILE - R.R. Weldum & Assoc. and F.S. 2-187 Set 2 ft. straddlers to point that falls on lid of recently placed monument box.

GASPAR 10/20/86
BORG

FIELD BOOK 679

(28)



ACAMPO (Town of) WELL SITE NO. 1

STA	ALIGN.	DEPT.	DESCR. AROUND PK etc
10+00	POT		Set PK @ surface
13+55 33	POT		(Set PK @ surface)
18+65 77	POT		Set PK @ surface
18+70 77	POT		Set PK @ surface
NOTE: I resorted to a check on info provided previously and as recorded. FB # 675 pp 6 realizing that the measurement used for POT @ STA. 26+90.49 is more recent and hence more valid.			
26+90 49	POT		Set PK @ surface

Gaspar Berg 12/12/86 **FIELD BOOK 679** (29)

ACAMPO RD

Set PK @ 0.5 per ties FB 675 pp 17

Point not brought to surface

Set PK @ surface

0.5

0.23

Set PK @ surface pp. 26

DRAKE AVE

VOID

SEE FB 681 pp 18-24

Fd axle below surface per FB 675 pp. 12

00

Set PK 5' north

Set PK 5' north of axle

Fd axle

00

Set PK

ACAMPO (Town of) WELL SITE NO. 1

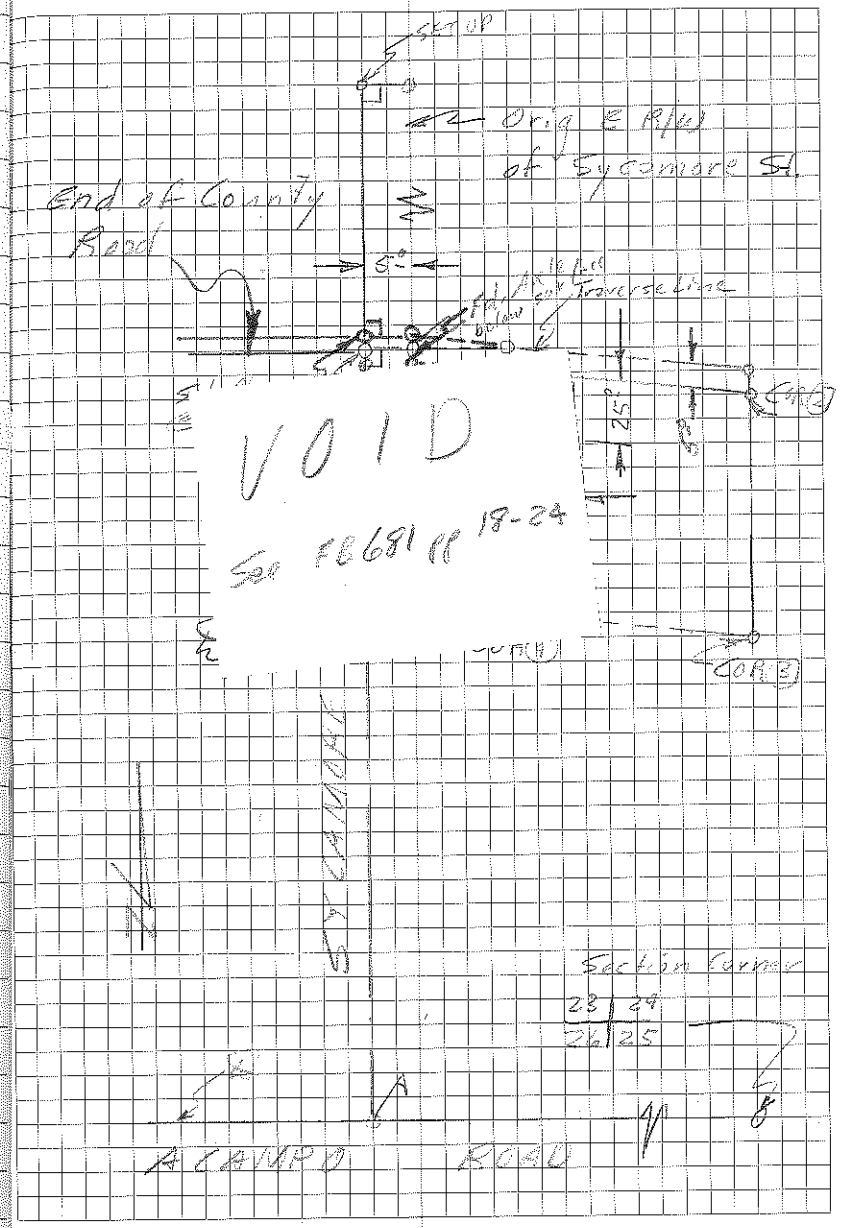
(26+90.43)

INDEX OF PUMP SITE
NORTH SIDE OF TOWN

(18+65.77)

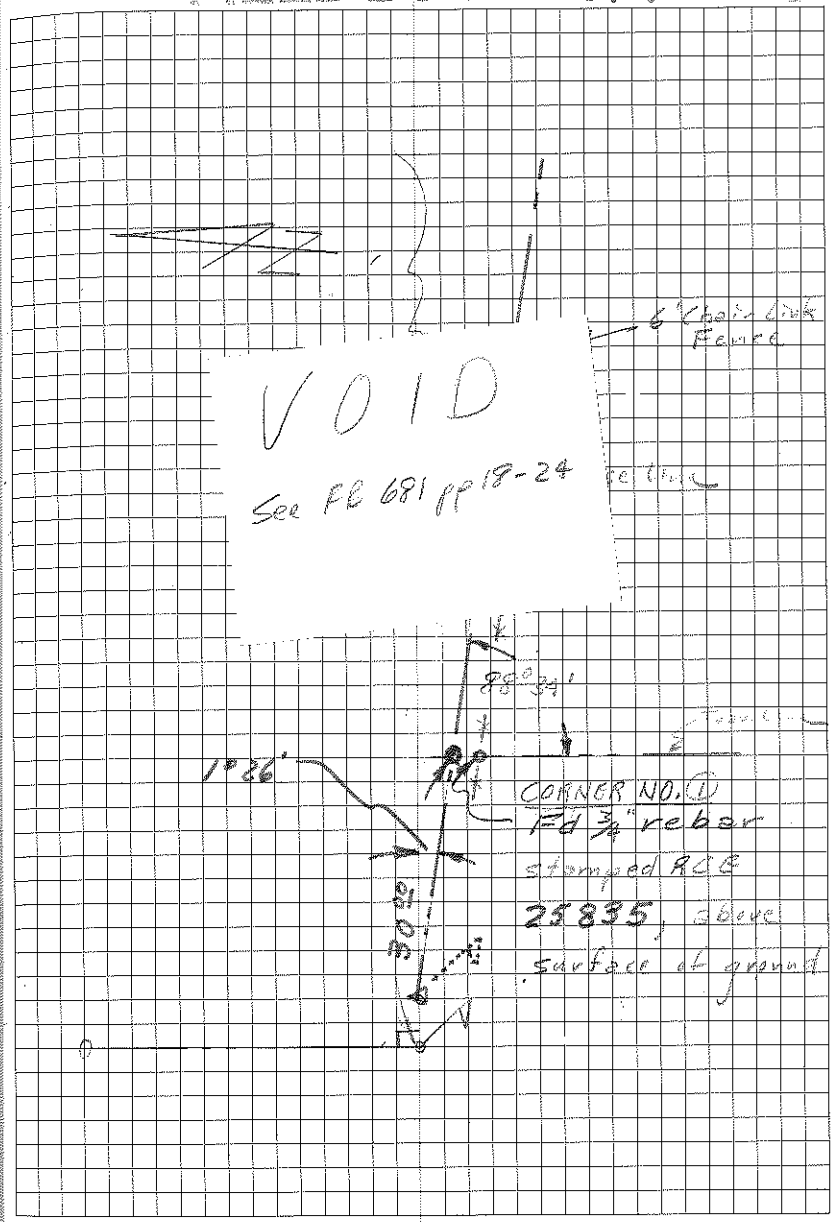
Lot was laid out per DESCN
BY CORPORATION TO COUNTY OF
SAN JOAQUIN description,
Recommended By Robert R. Schramek,
Chief Deputy County Surveyor (no date).

(10+00)



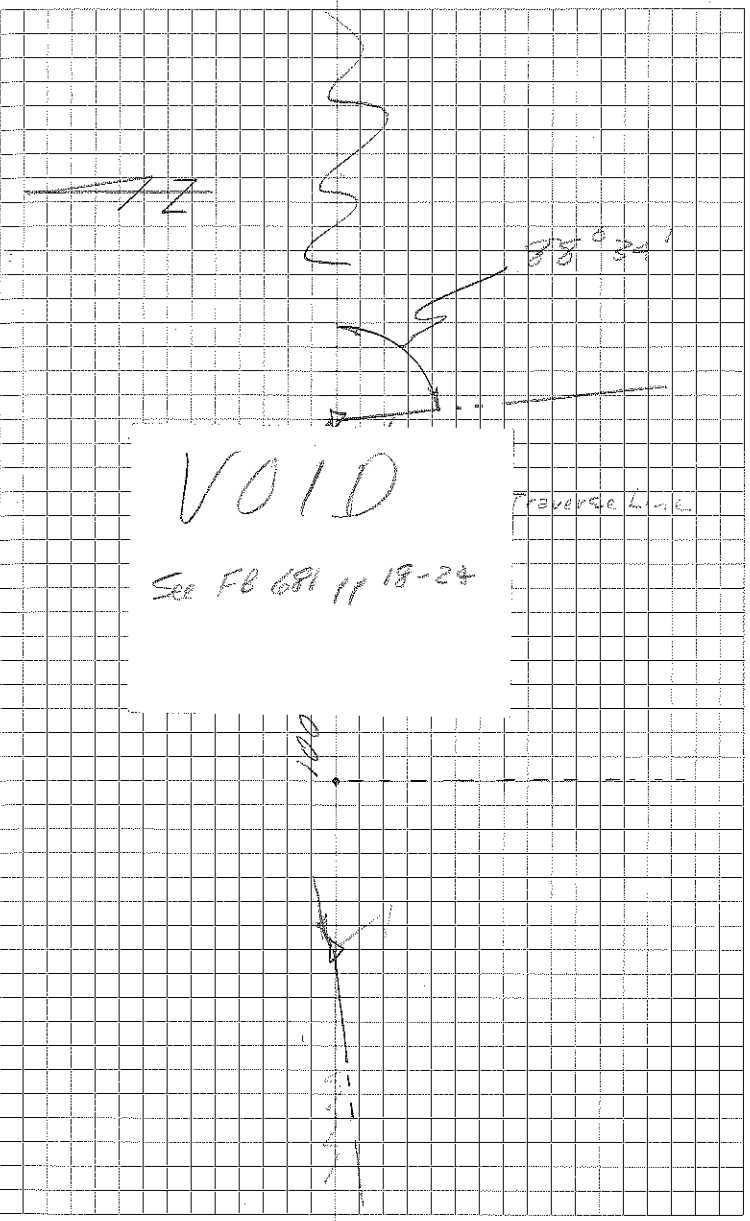
ACAMPO (Town of) WELL SITE NO. 1

ALIGN	DEFL	DESCRIPTION
Δ	1°26' Rt	Set temp. hub for layout purposes See Page 30



ACAMPO (Town of) WELL SITE NO. 1

ALIGN	DGRL	DESCRIPTION
△	88°54'R	Set temporary hub for layout purposes
POT		Temporary point set on line for establishment of Well Site No. 1
△		See Page (82)

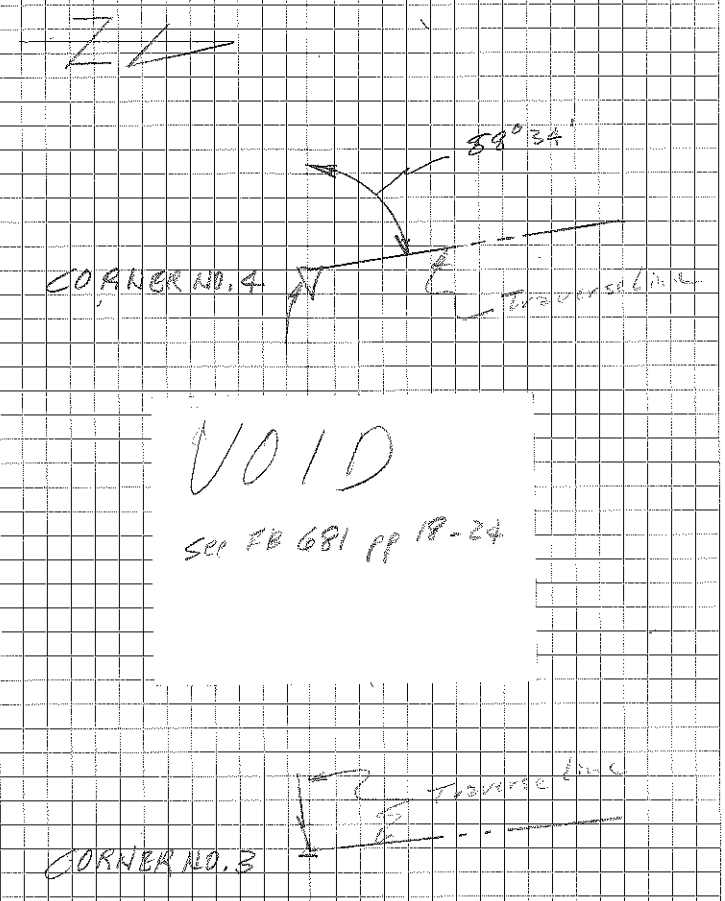


ACAMPO (Tanner) WELL SITE NO. 1

ALIGN	VER	DESCRIPTION

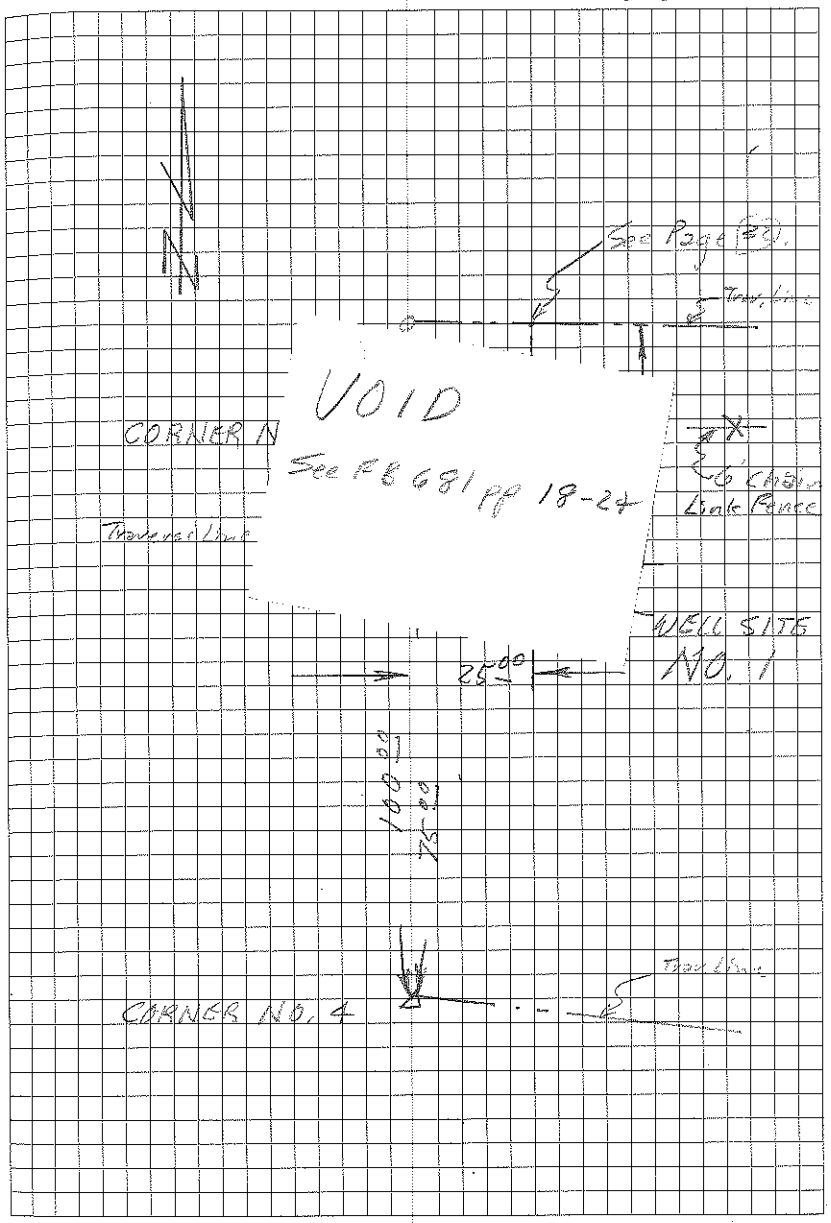
ACAMPO (Town of) WELL SITE #1

ALIGN	DEFL	DESCRIPTION
△	88°34' Rt	Set 3/4" x 24" rebar stamped RCE 21258 18" below surface - 2"x2" @ surface
△		See Page 33.



ACAMPO (Town of) WELL SITE NO. 1

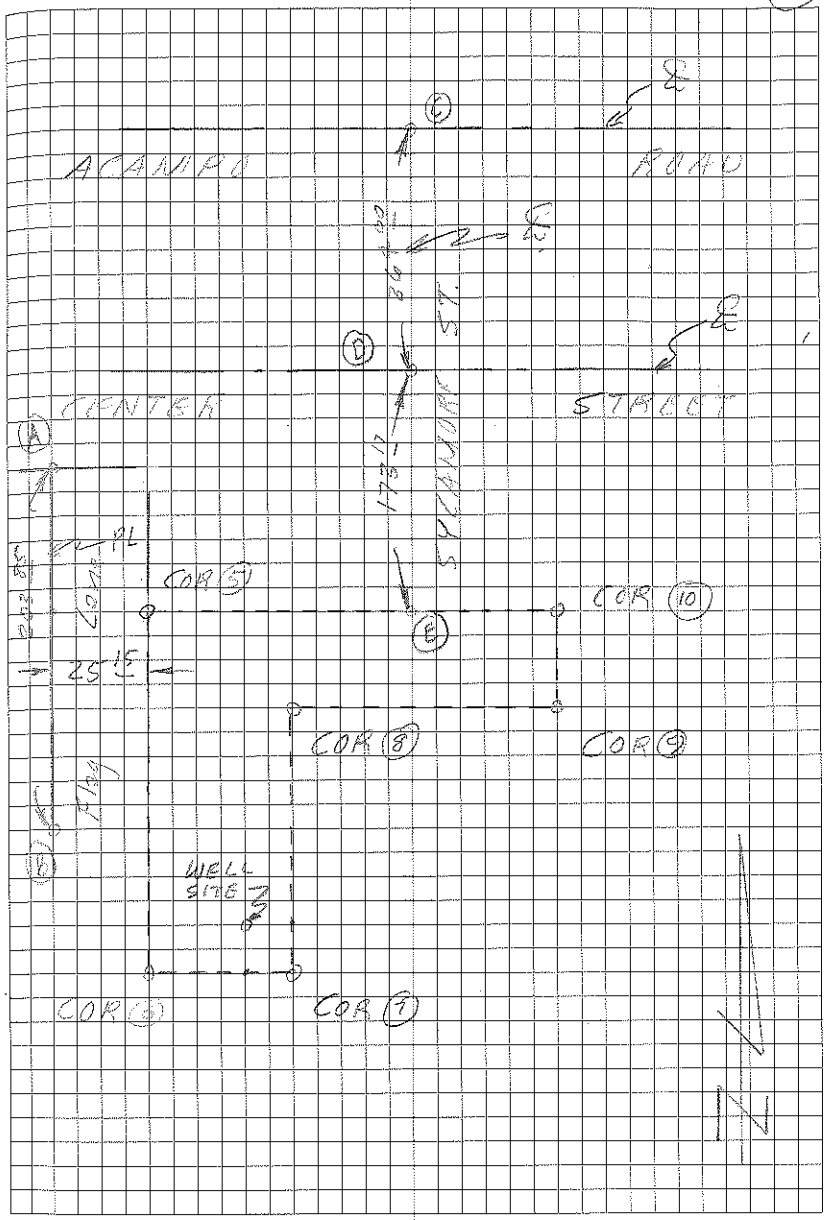
ALIGN.	DEFL.	DESCRIPTION
POT(Δ)		
POT		
POT		Temporary point set on line ~~set~~ for establishment of Well Site No. 1
Δ		See Page (34)



ACANPO (Town of) WELL SITE NO. 2

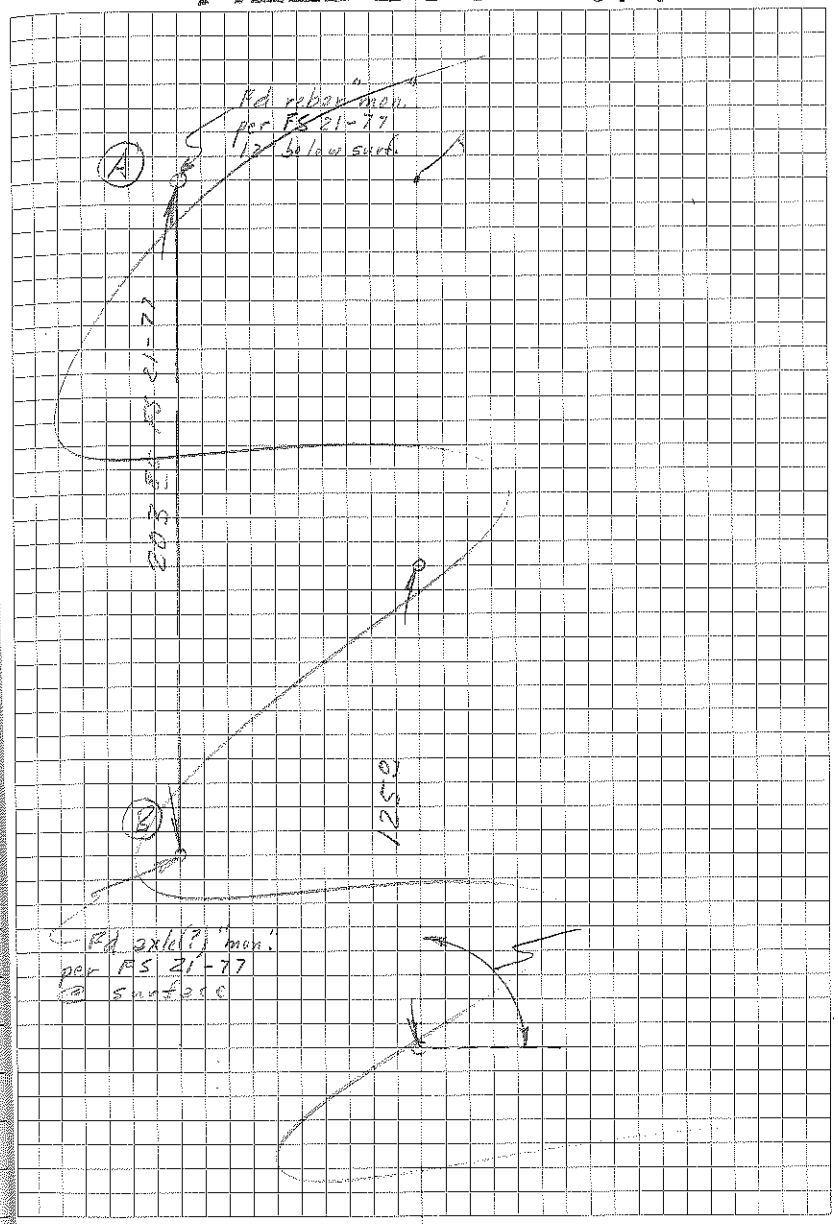
ALIGN.	DEFL.	DESCRIPTION
POT		Set PK @ surface from ties per FB 675 pp. 17
POT		Set PK @ surface from ties per FB 675 pp. 23
POT		Set PK & washer @ surface @ end of Sycamore St. See Page 44 and MAP 3-27.

INDEX OF PUMP SITE
SOUTH SIDE OF TOWN



Arcadia (Tower 67) Well Site No. 2
Acampo

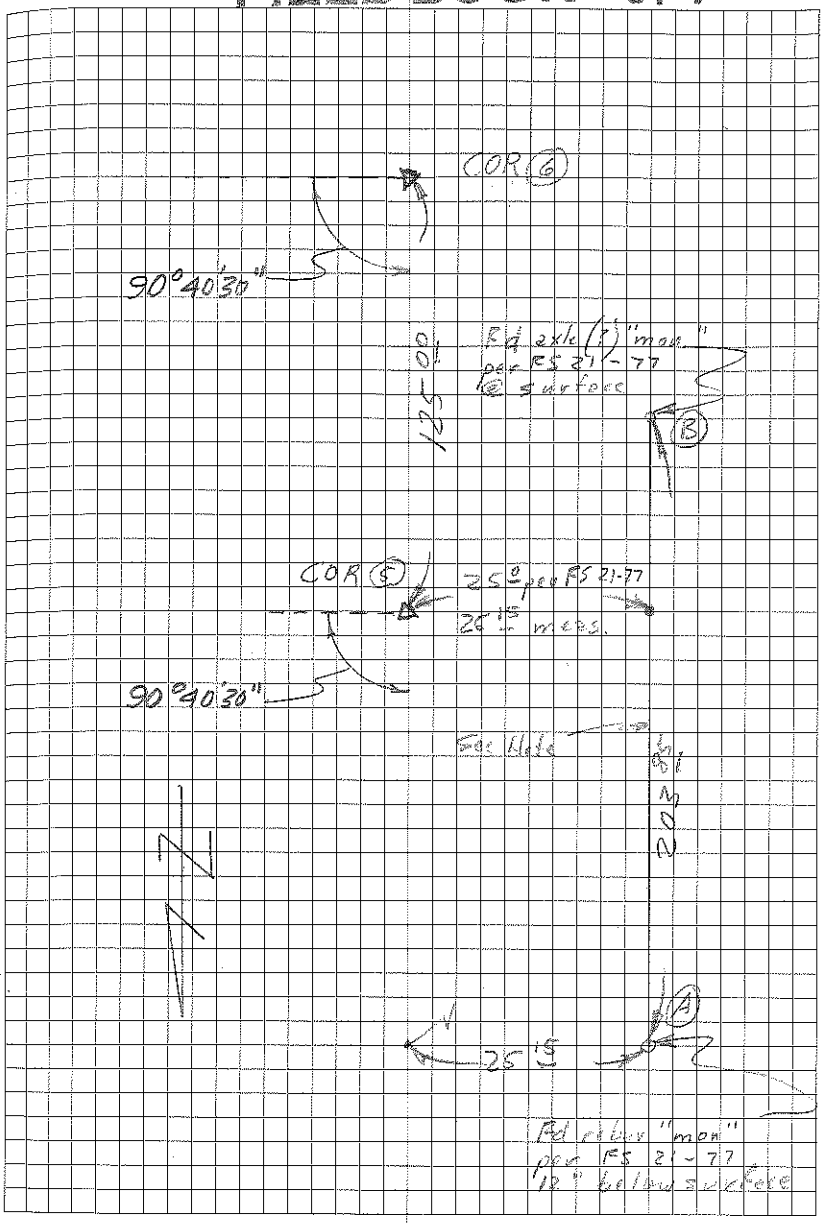
Align.	Det.	Description
POT		Set temporary hub for layout purposes
POT		Fd axle per MGP 3-27



ACAMPO (Town of) WELL SITE No. 2

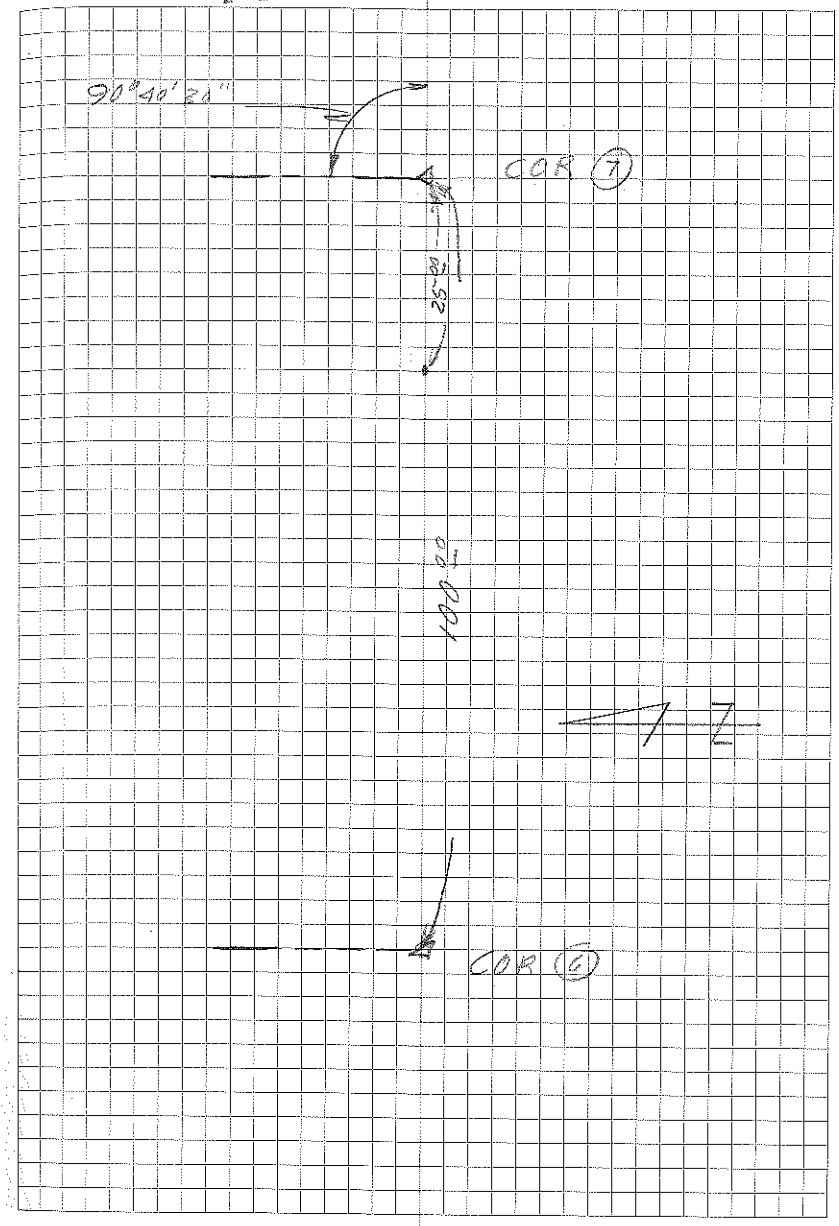
ALIGN	DEFL.	DESCRIPTION
Δ	90°40'30" Rt	Set ¾ x 24" rebar stamped RCB 21258 - 18" below surface - 2"x2" @ surface
Δ	90°40'30" Rt	Fd axle per M&P 3-27
NOTE: Lot line indicated is parallel with west line of well site lot per FS 21-77.		
POT		Set temporary point for back site

FIELD BOOK 679



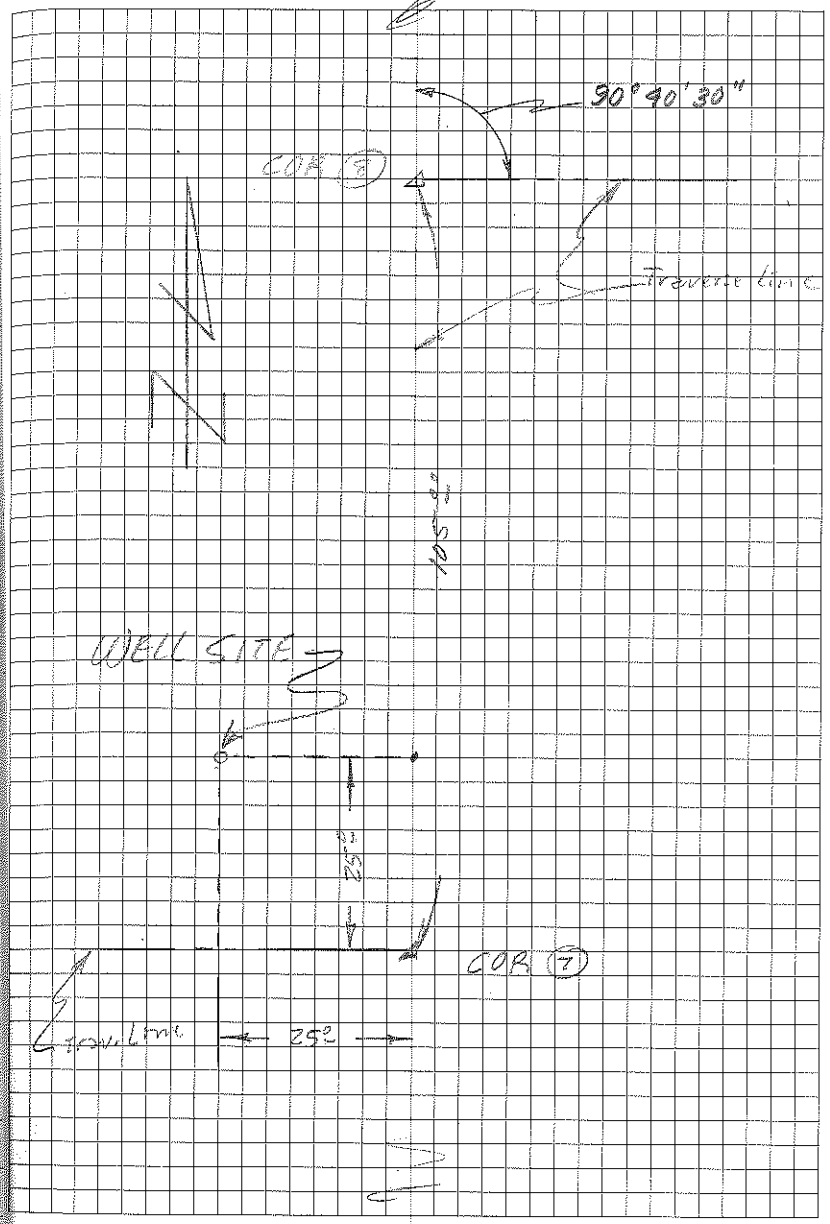
ACAMPO (Town of) WELL SITE No. 2

ALIGN.	DEFL.	DESCRIPTION
Δ	90°40'20" Lt	Set 3/4" x 24" rebar stamped RCE 41258 - 18" below surface - 2"x2" @ surface
POT		Temporary point set on line for establishment of Well Site No. 2 later.
Δ		See Page 39



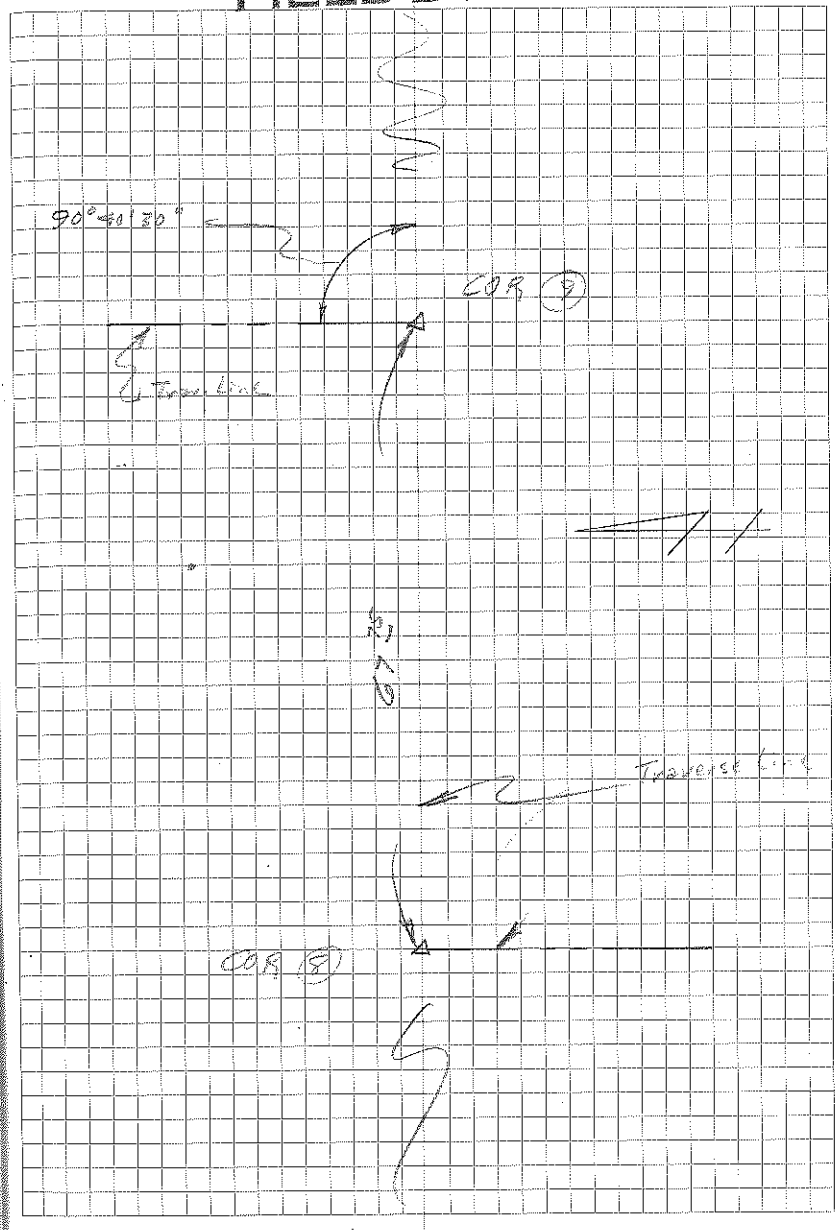
ACAMO (Town of) WELL SITE NO. 2

ALIGN.	DEFL.	DESCRIPTION
△	90°40'30"	Set 3/4" x 24" rebar stamped RCG 21258 - 18" below surface - 2"x2" @ surface
POT		Temporary point set on line for establishment of Well Site No 2
△		See Page (40)



ACAMPO (Town of) WELL SITE NO. 2

ALIGN.	DEFL.	DESCRIPTION
△	90°40'30"Lt	Set 3/4" X 24" rebar stamped RCE 21258 - 18" below surface - 2"x2" @ surface.
△		See Page (41)

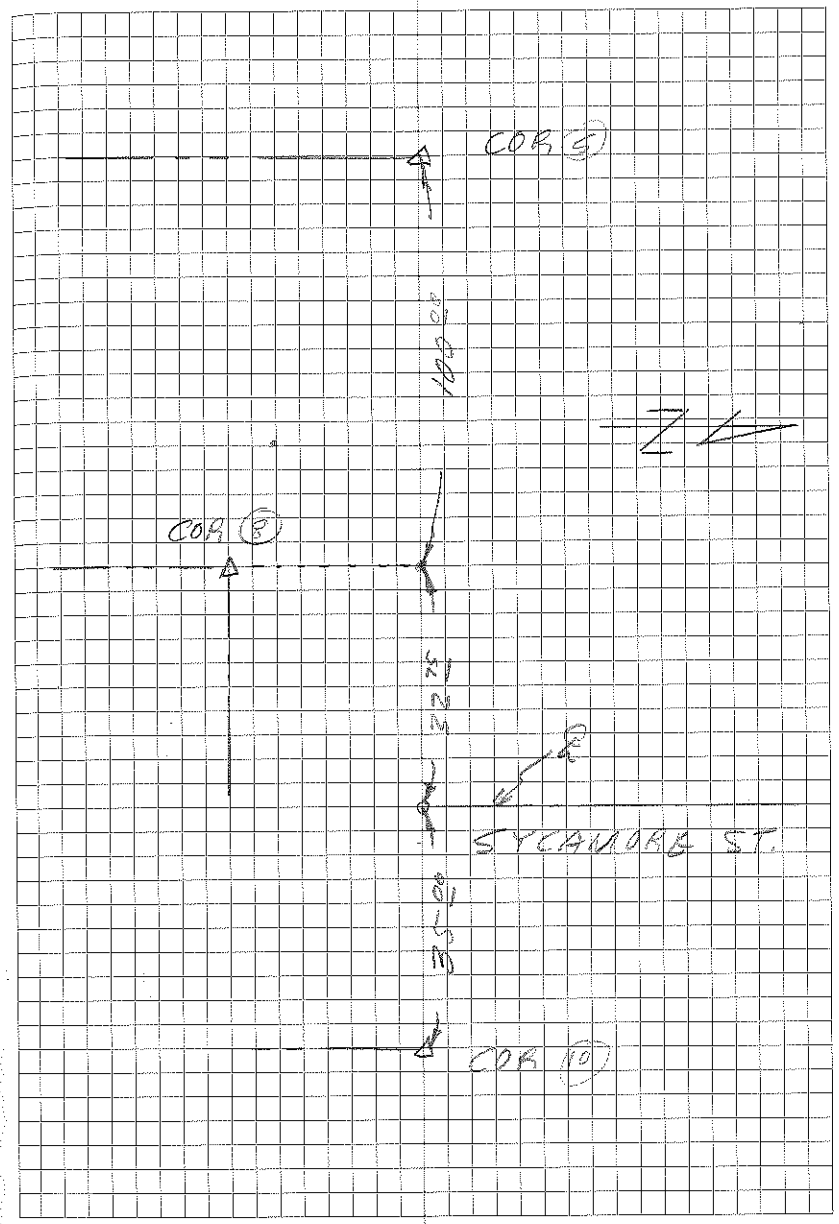


ACAMPO (Town of) WELL SITE No. 2

	ALIGN.	DEPT.	DESCRIPTION

ACAMPO (Town of) WELL SITE NO. 2

ALIGN.	DEFL.	DESCRIPTION
POT		Set temporary point on line for traverse check
POT		Set PK & washer @ surface @ end of Sycamore St. - See Page 37
△		See Page 43.

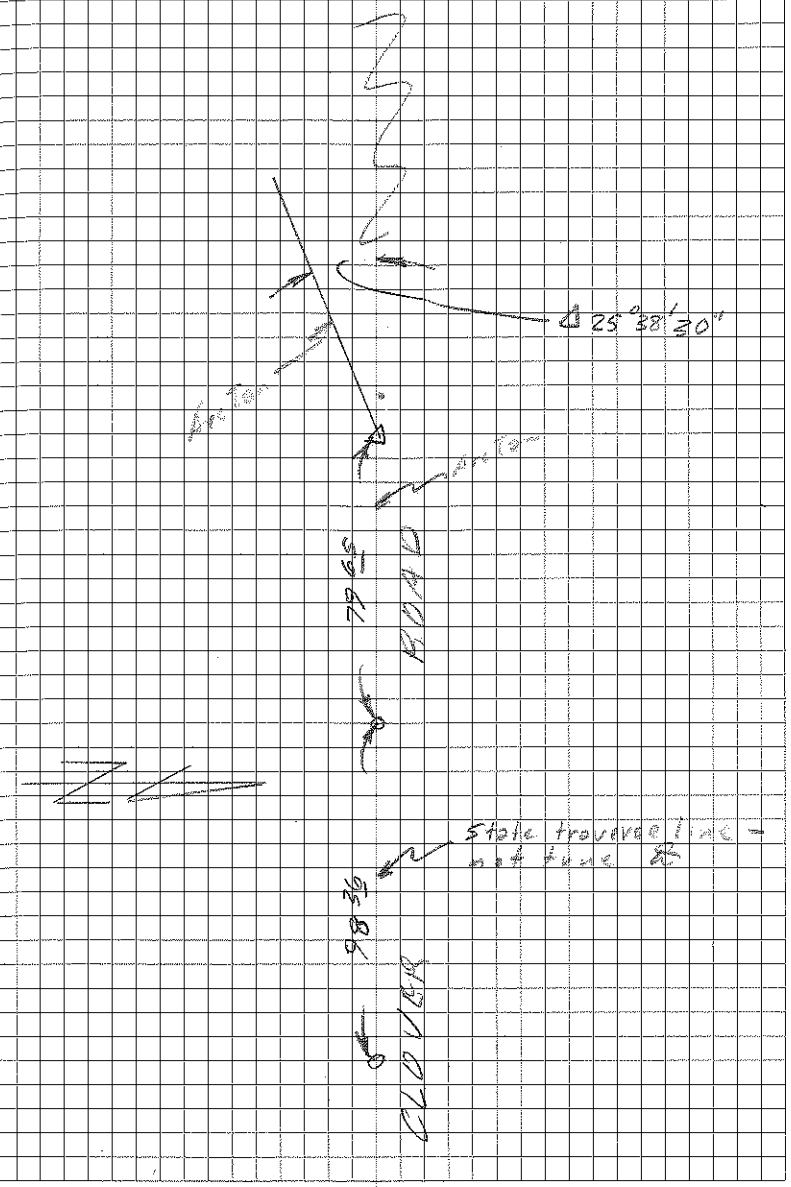


CLOVER RD. - SS HWY 205 - CUL-DE-SAC TO PAGE

STA	ALIGN	DEFL	DESCR. ALONG R, ETC
(342+71.85)	PI	25°38'30" Lt 102°36'00"	Set PK @ surface from curve data provided STATE HIGHWAY MAP (10 SJ 205 - 6.5 - 20 of 27)
343+51.50	POT (℄)		Fd PK @ surface per STATE HIGHWAY MAP (10 SJ 205 - 6.5 - 20 of 27)
344+50	POT		Fd PK @ surface per STATE HIGHWAY MAP (10 SJ 205 - 6.5 - 20 of 27) SEE PAGE 50 FOR OFFSET FROM ℄.

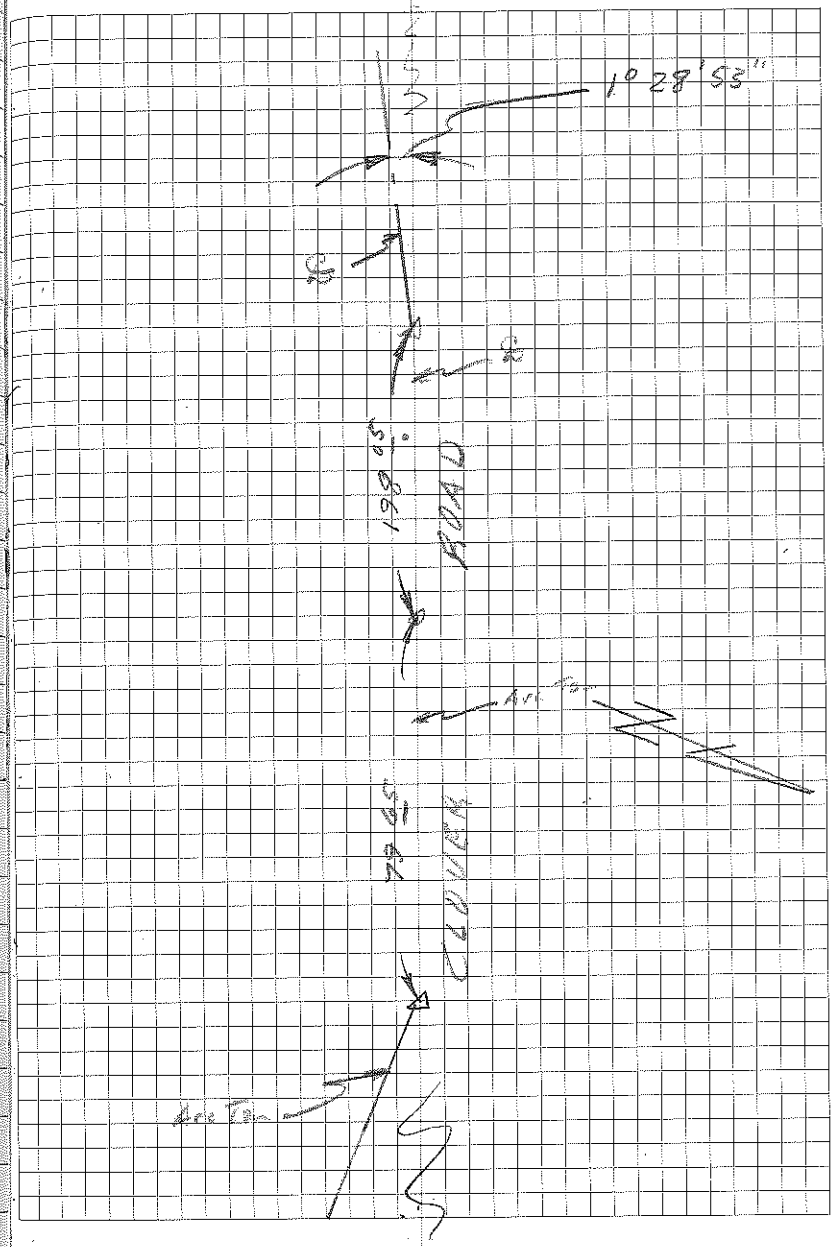
12/20/86
GASPAR,
HOLLETT & BERG

FIELDBOOK 679



CLOVER RD. - SS HWY. 205 - CUL-DE-SAC TO TRACY

STA	ALIGN	DEFL	DESCR ALONG ℄, ETC
339+76.82	A	1°28'30" Lt 5°55'30" 1°28'53"	Set PK @ surface per details STATE HWY. MAP (10 SJ 205-6.5-20 of 37) ~~SEE PAGE (47) FOR TIES~~
			EQUATION POINT
FORE 341+94.87 (341+92.20) HIND	POT BC		Equation Pt. - Set PK @ surface per details STATE HIGHWAY MAP (10 SJ 205-6.5-20 of 37)
342+71.86	P I		See Page (45) for details & Page (47) for ties.

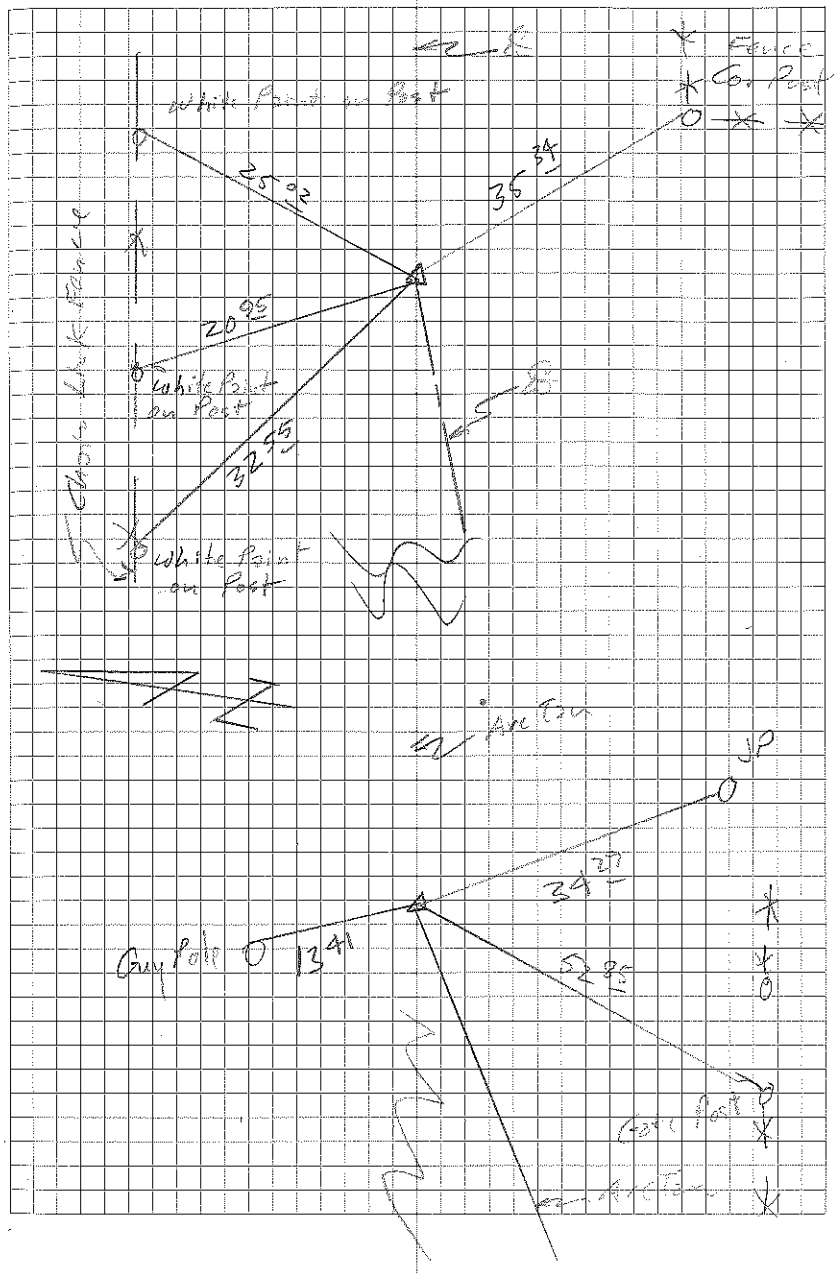


CLOVER RD. - SS HWY. 205 - CUL-DE-SAC TO TRACY

T I E S DESCR [illegible]

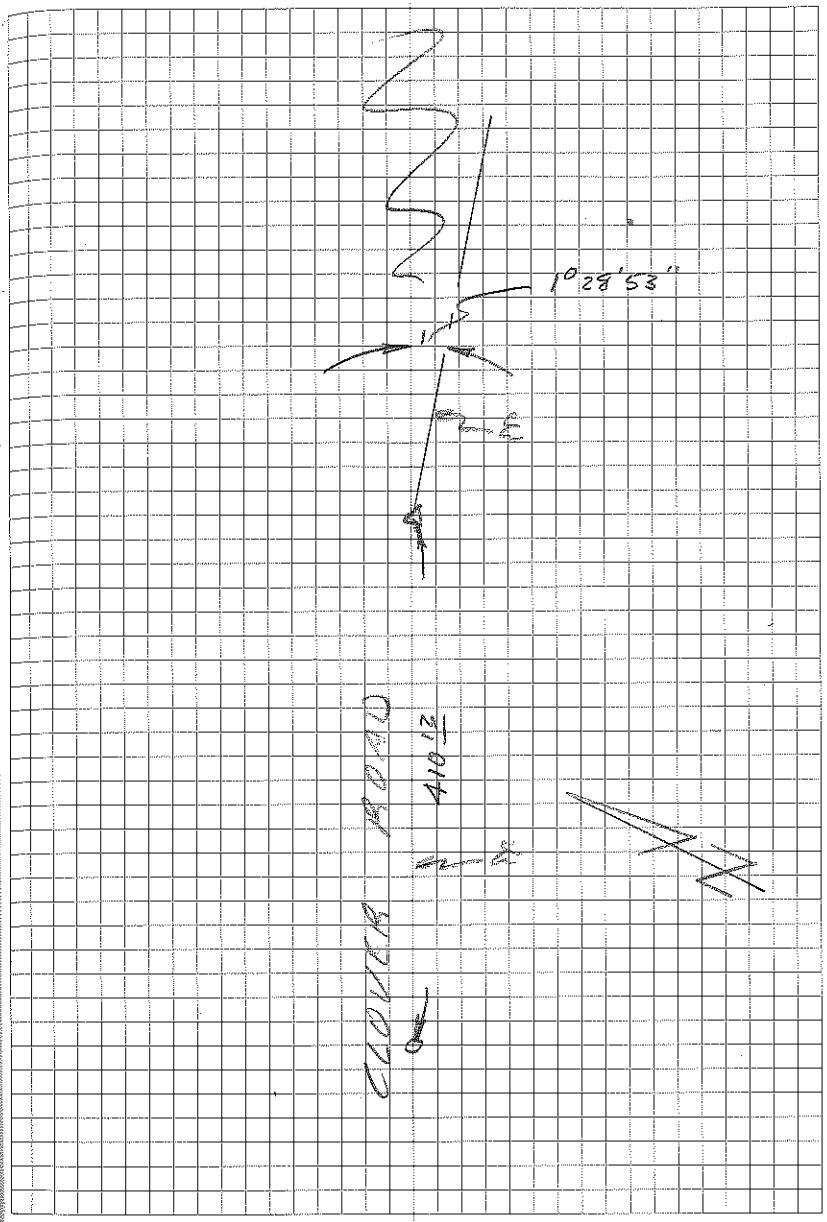
339+96.83 △ See Pages 46 + 48 for details

(342+21.83) △ See Page 45 for details



CLOVER RD.-SS HWY. 205-CUL-DE-SAC TO TRACY

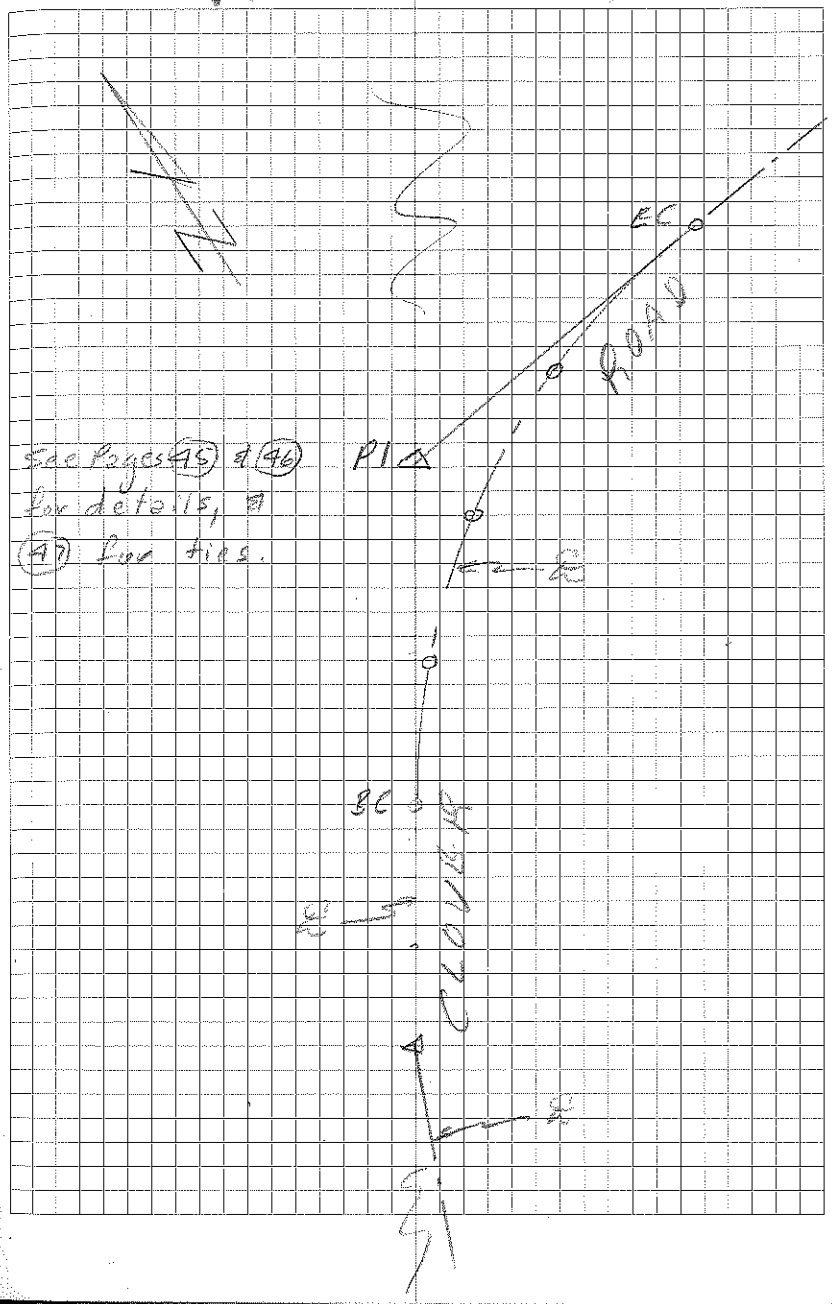
STA	ALIGN.	DEFL.	DESCRIPTION & ℄, ETC.
339+96.82	△		See Page (46) for details, & (47) for tres.
335+86.62	POT		Fd PK @ surface per STATE HIGHWAY MAP (10 SJ 205-6.5-20 of 37) (Point is in in cul-de-sac turn around.)



CLOVER RD. – SS HWY. 205 – CUL-DE-SAC TO TRACK

STA	∡ALIGN	DEFL.	DESCR. ALONG ℄, ETC.
			CURVE DATA
343+51.50	EC	12°49'12"	R = 350'
(51.50)	(4°12'51")		Δ = 25°38'27"
			T = 79.65'
343+00		8°36'21"	L = 156.63'
(50°)	(4°05'29")		
			℄ = 12°49'14"
342+50		4°30'52"	
(50°)	(4°05'29")		Defl/ft. 0°04'55"
			0.08183
342+00	POT	0°25'23"	
(5.17)	(0°25'23")		
341+94.83	BC		
339+96.82	Δ		See Pages (46) & (48) for details, & Page (47) for ties.

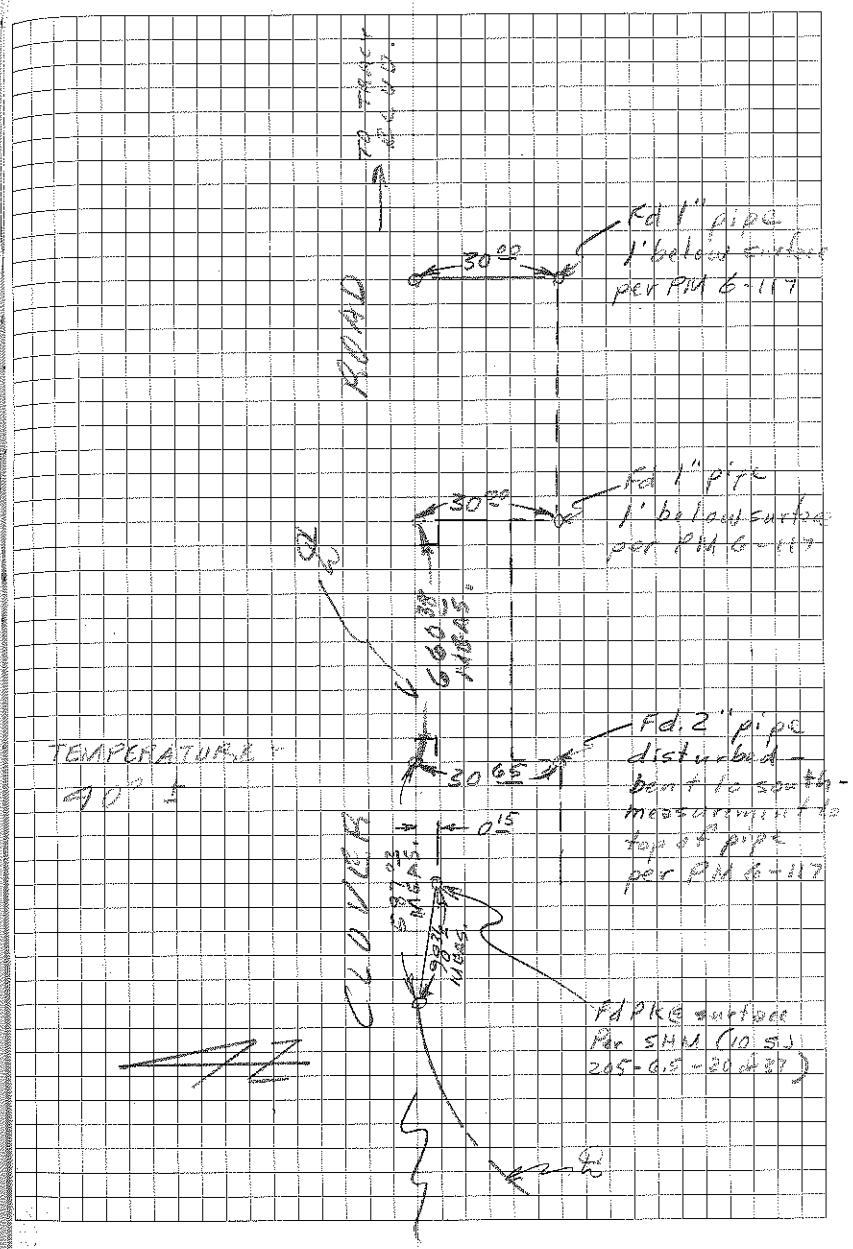
FIELDBOOK 679



CLOVER RD. SS HWY 205 - CUL-DE-SAC TO TRACY

STA	ALIGN	DEFL	DESCR. ALONG ℄, ETC.
	POT		Set PK @ surface on ℄ from info. PM 6-117
	POT		Set PK @ surface on ℄ from info. PM 6-117
	POT		Set PK @ surface on ℄ from info. PM 6-117
343+51.50	EC		See Page 49 for details

FIELD BOOK 679



OLIVE AVE - S.P.R.R. FRONT. (NE) INTERSECTION

STA.	ALIGN.	DEFL.	DESCR. ALONG ℄, ETC.
177+96±	POT		TEMPORARY SITE POINT
172+87.35	POT		Set 2x2" hub @ inters. of ℄'s (straddlers)
170+27.57	BC		Set PK ⊥ surface @ approx. station per CALTRANS map

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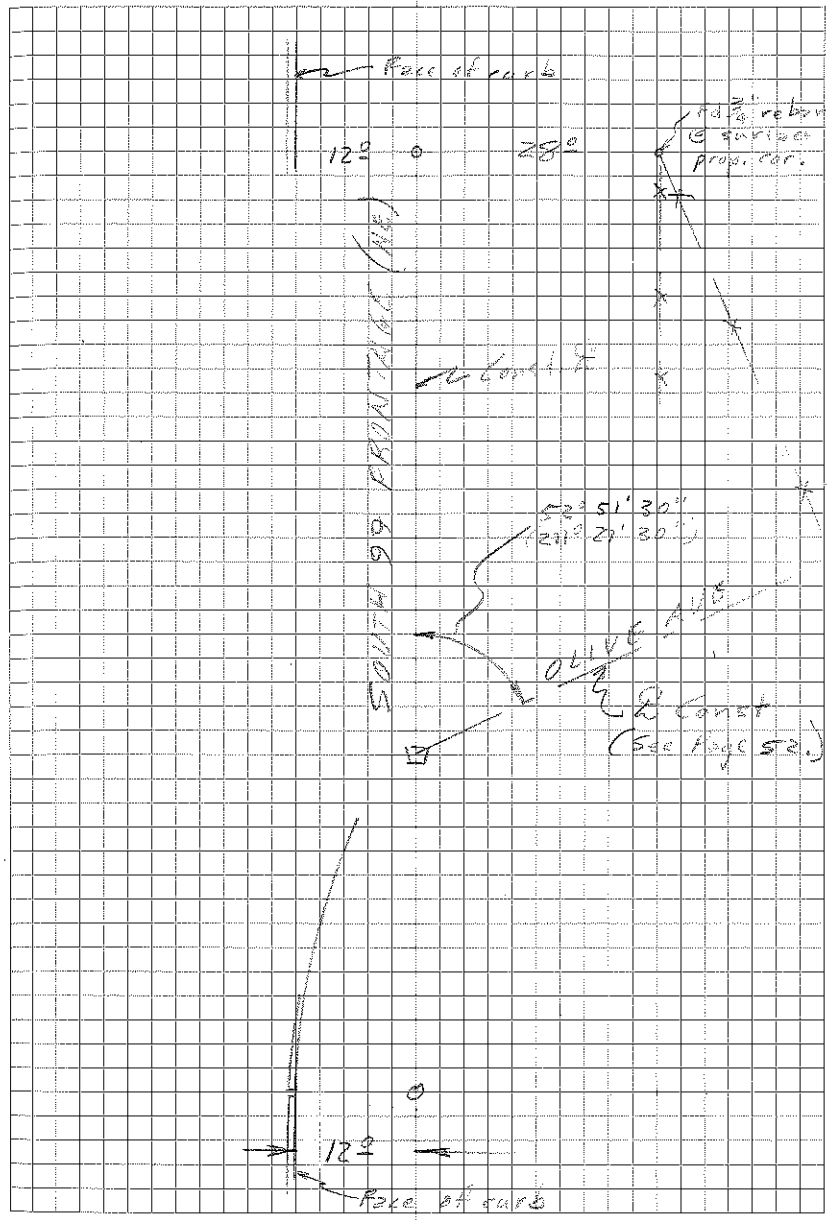
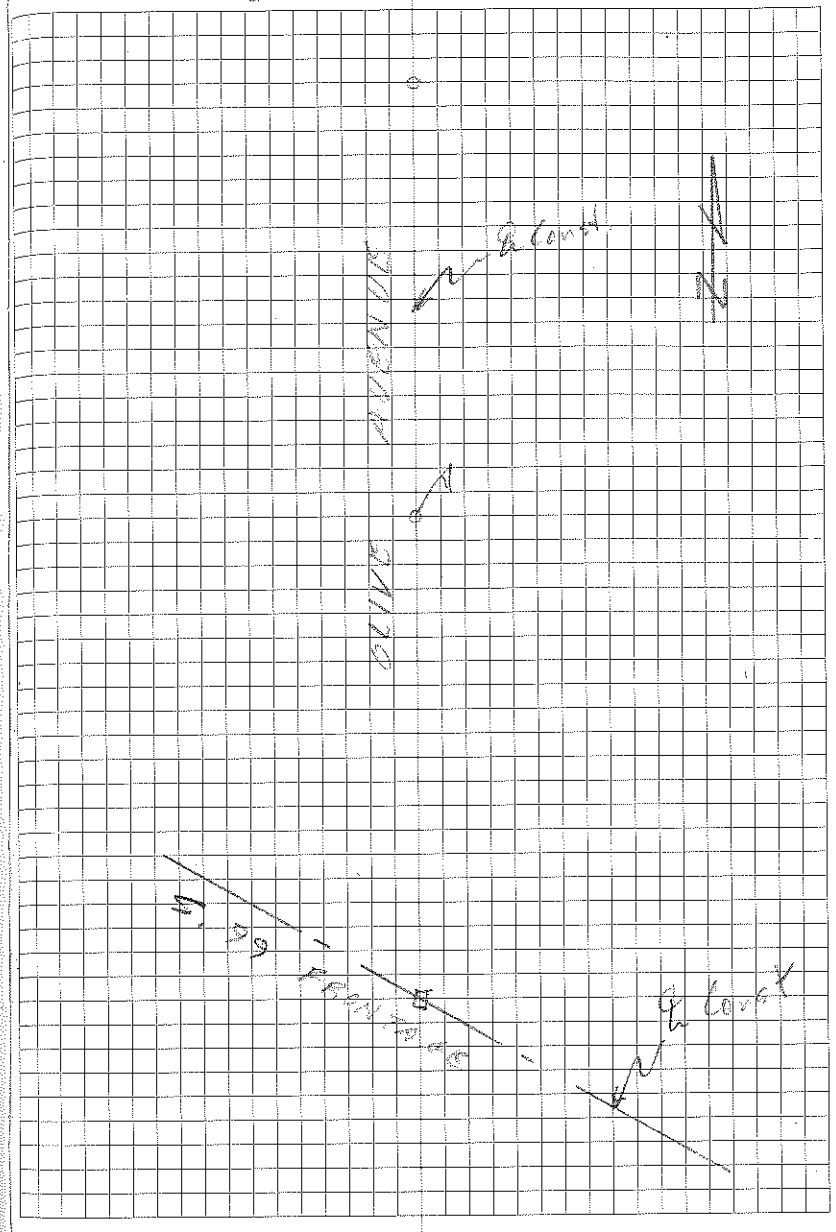
GASPAR
BCBC 1/6/87

FIELD BOOK 679



OLIVE AVE - S 99 FRONTAGE (NB)

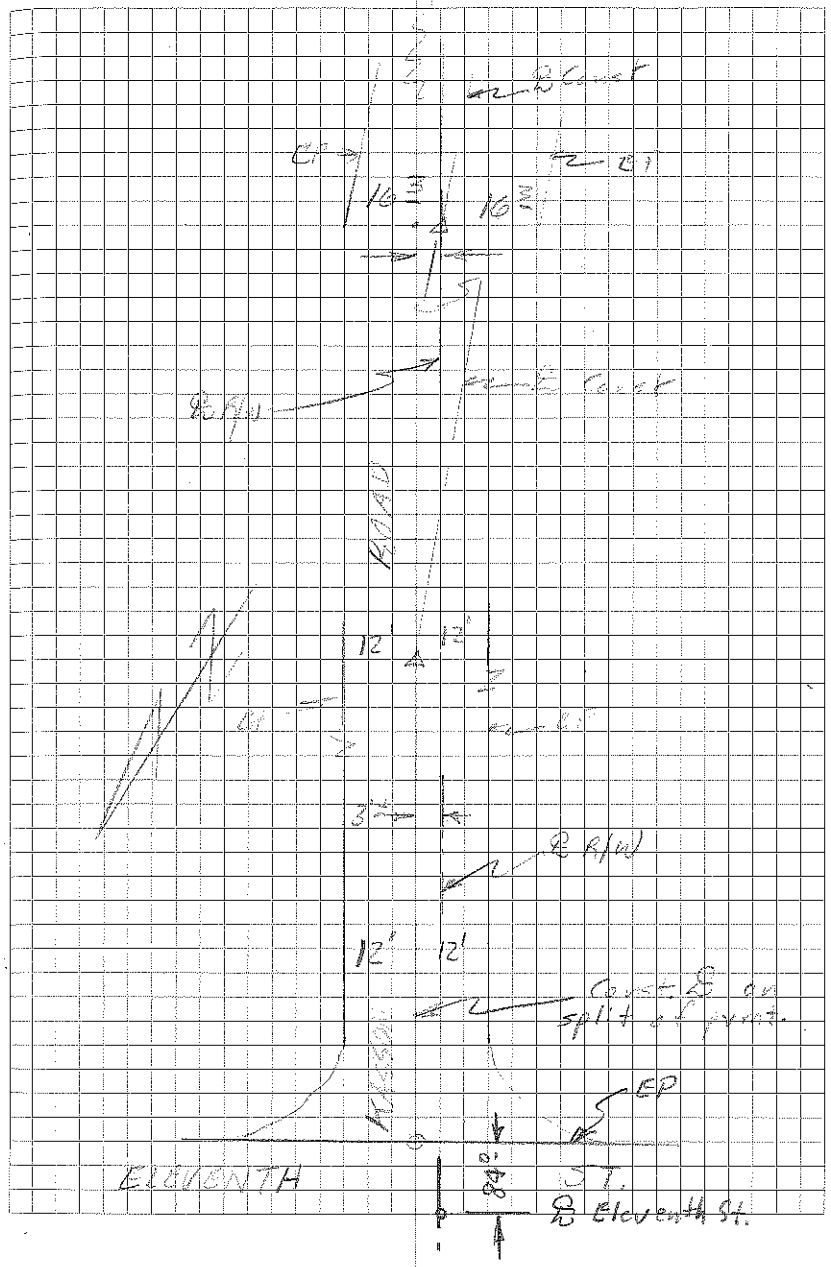
STA	ALIGN	DEPL	DESCR. [illegible]
10+00 ±	POT		Set temporary point @ split of pavement for back site
3+50 ±	POT		Set temporary point @ split of pavement
0+00	POT		See Page (51) for details.



KASSON ROAD NE st to I-5 . . .

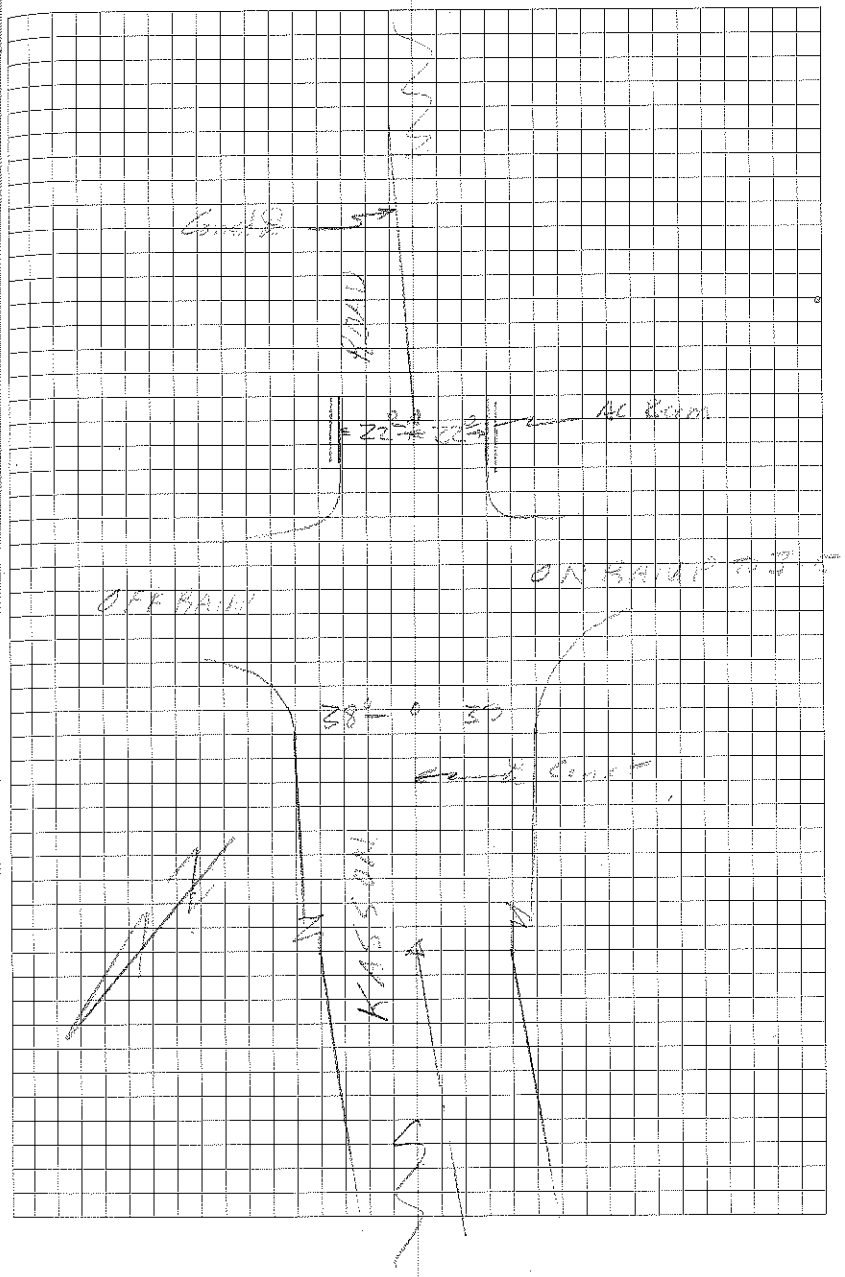
STA	ACTION	DOC	DESCRIPTION, ETC
16+78	POT		Fd 3/4" pin on const ℄ – appears to be ℄ R/W – no angle turned See Page 56 for ties.
15+00	△		Approximate beginning of ℄ of const. ℄ – no angle turned
6+00	POT		Set PK @ surface

Surveyed 1/9/87
BCRG



MASSON RD Continued

STA	ALIGN	DESCRIPTION, etc
21+50 ±	Δ	Change in ⅌ of 2 lane roof turned
20+00		

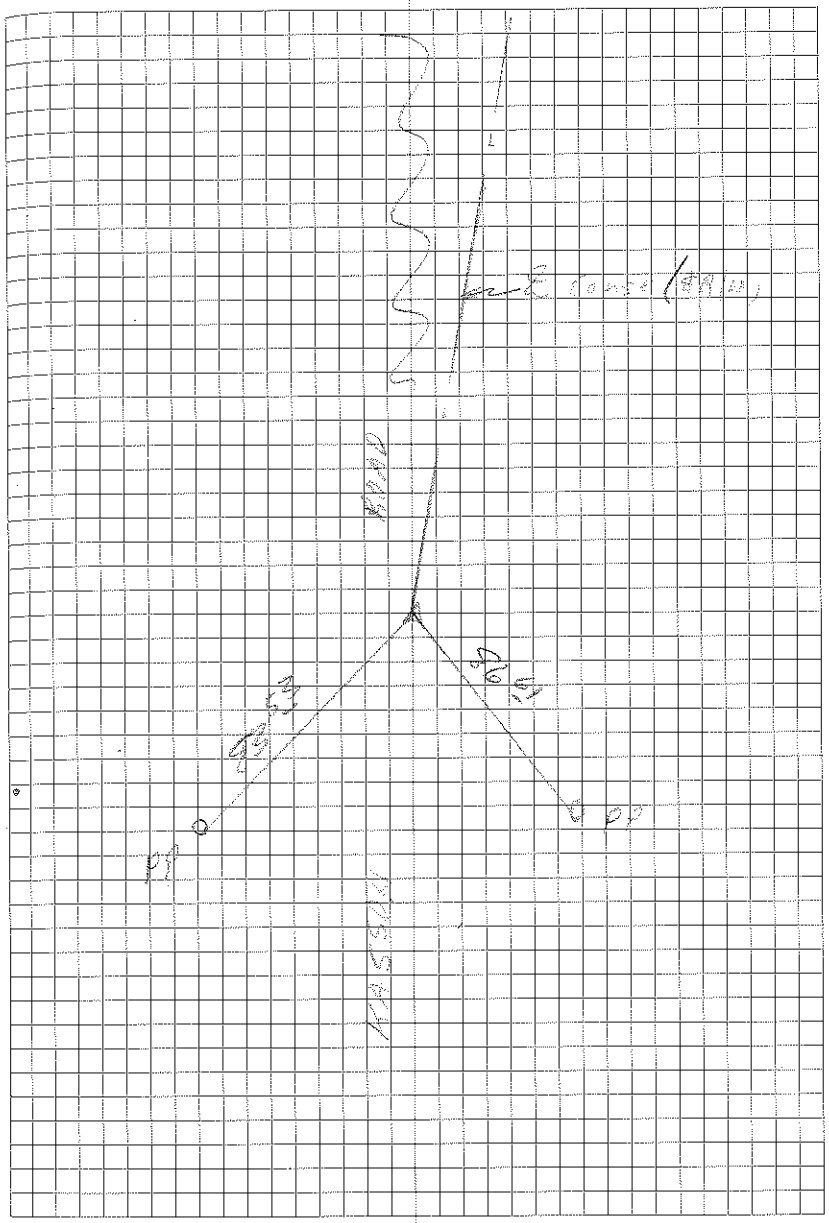


KASSON RD. [illegible]

STA	ALIGN	DESCR. [illegible]
26+91		Beg. viaduct deck

MASSON R.H. Calibration

STA.	TIME	DESCR
16+78		See Page (53) for details.



ELLIOTT RD. BR. # 1151

STA.	ALIGN.	DEFL.	DESCR. ALONG ℄, ETC.
71+06 35	△ PI		Fd. 2"x2" hub @ surface
			Fd mon box with 2' ties @ Section Cor. 36/25 35/36
			T5N R7E, MDB&M

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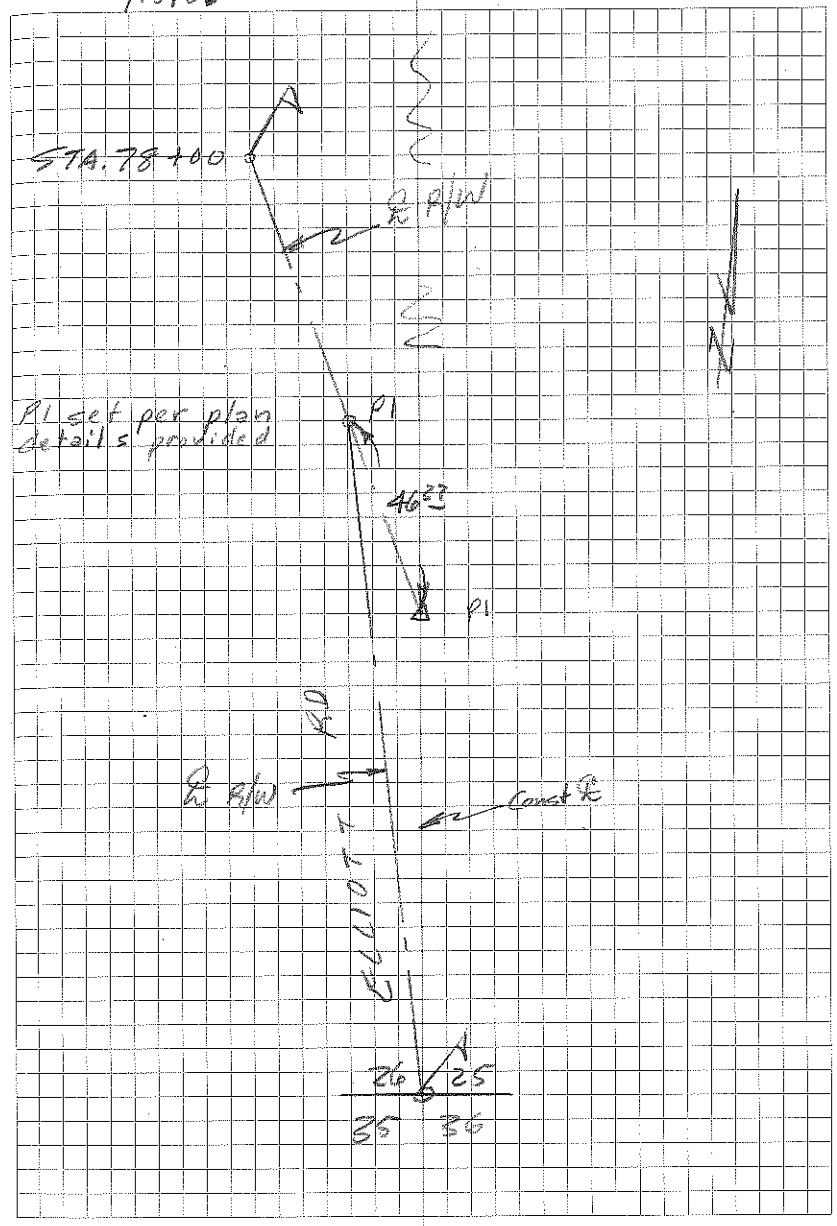
GASPAR BERG
1/13/88

FIELD BOOK 679



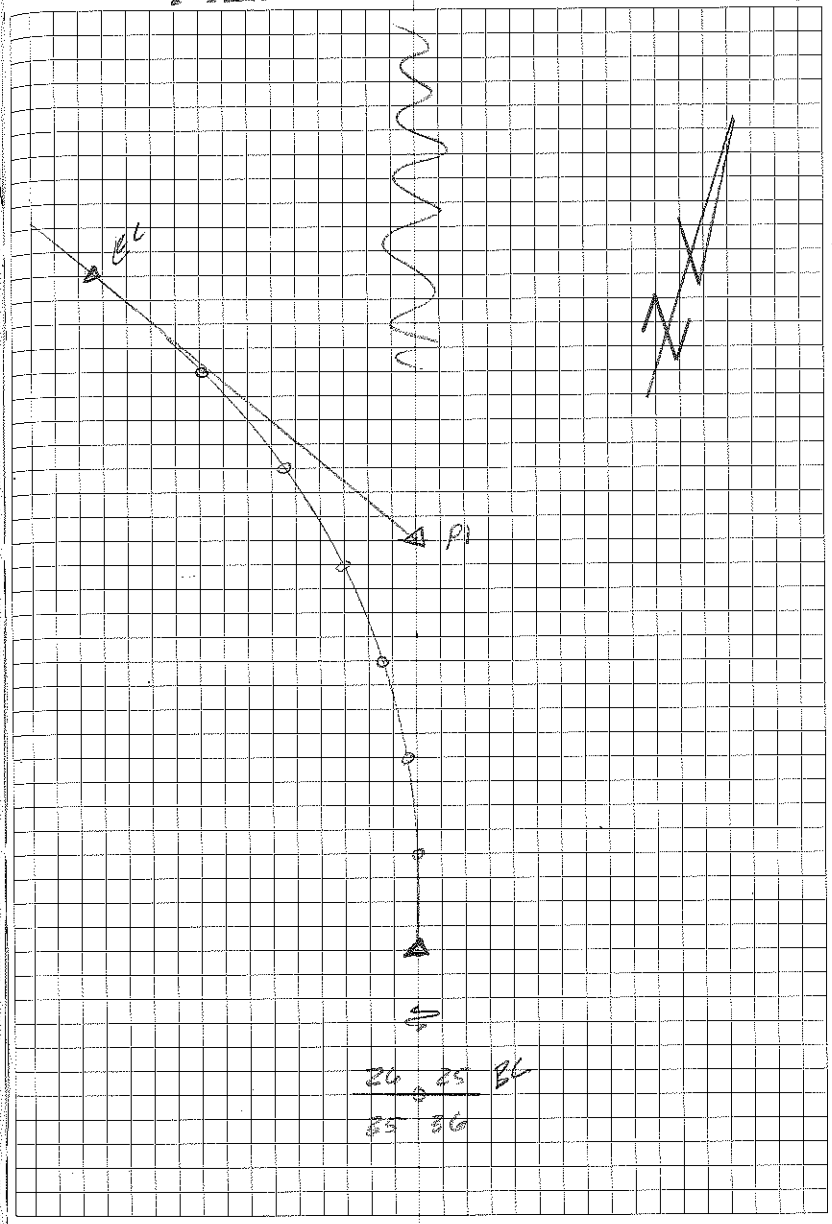
ELLIOTT RD. BR. #11.51 Continued

STA	ALIGN	DEFL	DESCR. ALONG ℄, ETC.
74+22.43	EC	8°34'31"	Set nail & washer @ EC
(22.43)			
74+00	POC	8°13'25"	CURVE DATA
(100)			Δ = 17°09'07"
73+00	POC	6°39'20"	Δ/2 = 8°34'33.5"
(100)			T = 275.~~44~~ 50
72+00	POC	5°05'15"	R = 1826.~~44~~ 86'
(100)			L = 546.58
71+00	POC	3°31'10"	Ch = 544.84'
(100)			Defl./1' = 0°00'56.45"
70+00	POC	1°57'05"	Defl./100' = 1°34'05"
(100)			
69+00	POC	0°23'00"	
(24.45)			
68+75.55	BC		Set 2"x2" hub @ BC
			SEE TIES PAGE (59).

NOTE:

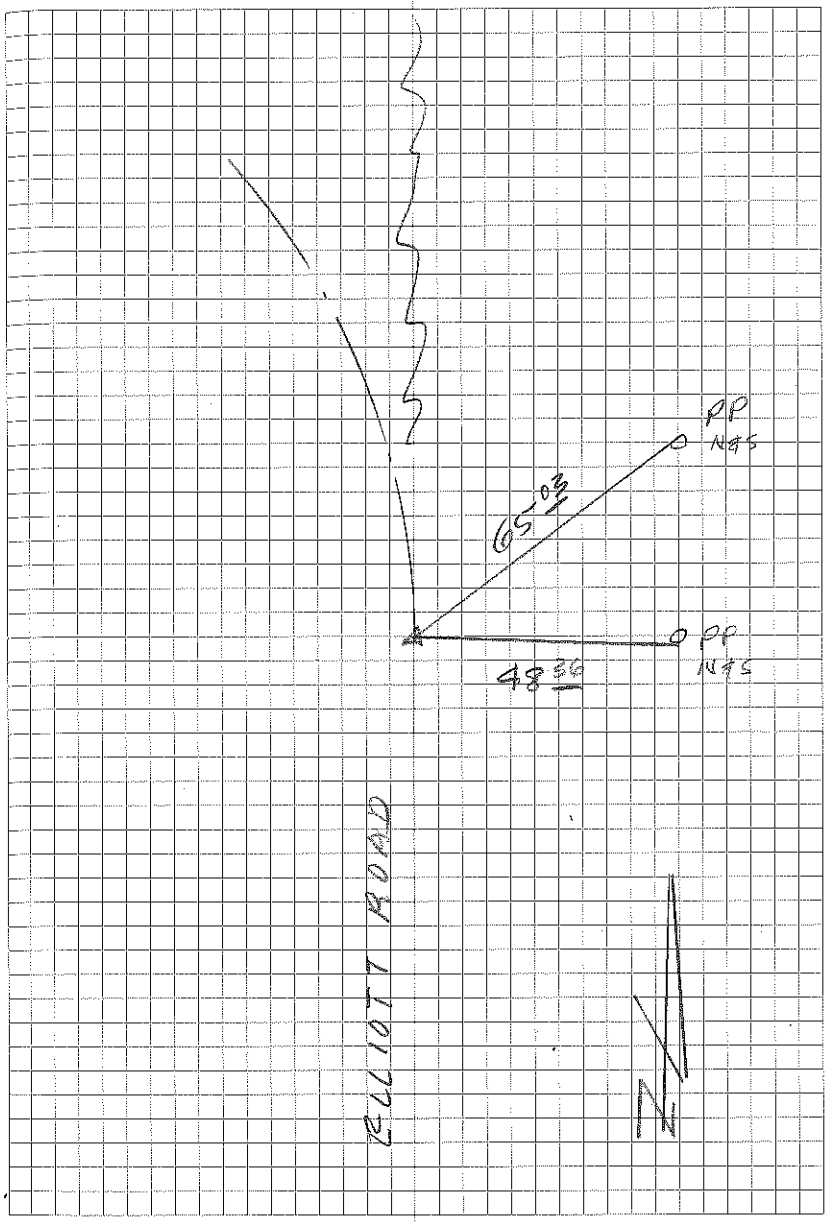
Curve laid out per details provided by County Surveyor - new right-of-way details.

FIELD BOOK 679



ELLIOTT RD. BR. #1151 Continued

STA	TIES	DESCR.
68+75.55	BC	See Page 58 for details



TULLY RD. BR. NO. 1899

STA	ALIGN	DESCR. ALONG ℄, ETC.
		Center of Sec. 32
?	POT	T3N R8E MDB&M Fd pin & WW @ surface
-(4+99.62)	POT	Set PK @ W/edge bridge deck 10' EO ℄ Alw
0+00	POT	
5+00	POT	
10+00	POT	
~~10+55~~ 10+54.86	POT	27/32 T3N R8E MDB&M Fd pin & WW @ surface

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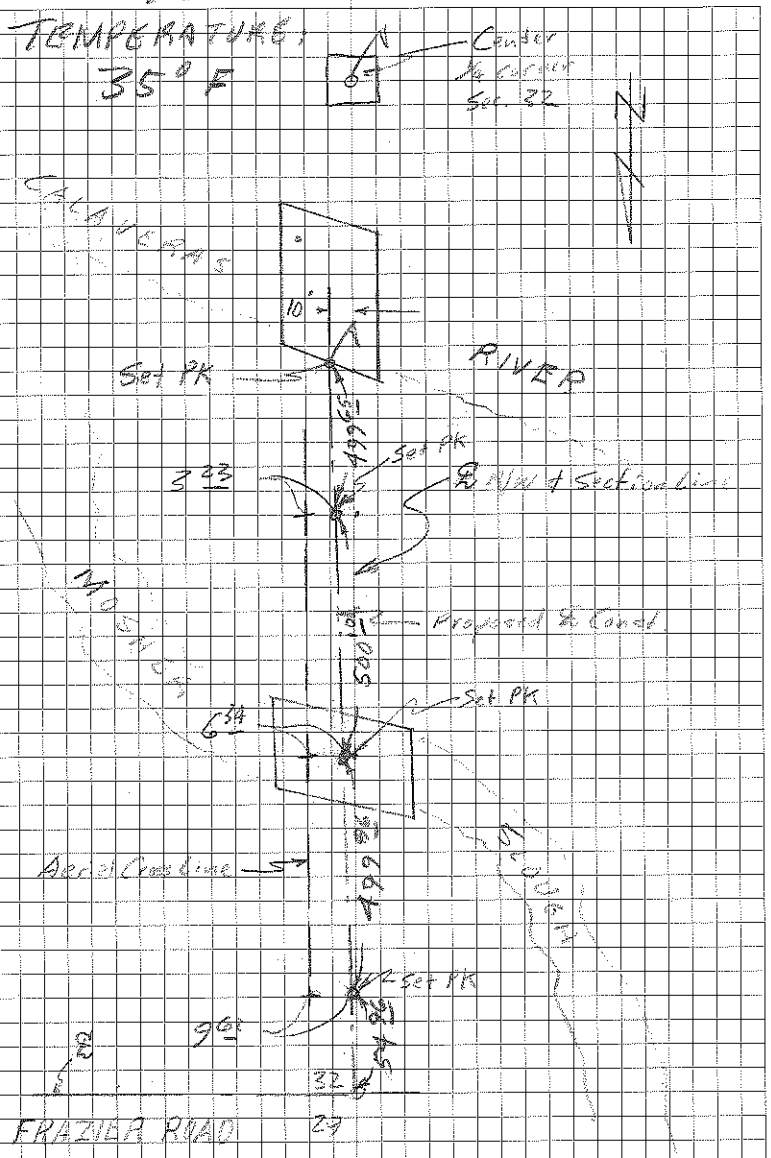
GASPER
BERG

1/15/57

FIELD BOOK 679

(60)

TEMPERATURE:
35° F



TRACY BLVD. BR. NO. 1492

STA	ALIGN.	DEFL.	DESCR. ALONG &, ETC.
	POT		Fd ½ I.P. @ Sec. Cor. 8 9 / 17 16 T3S R5E, MDB&M @ surface per FB pp 72 & FS 11-112
10+00	POT		Set PK's @ 100' stations on R/W ℄ from Sta 0+00 to Sta 10+00
5+00	POT		Set PK @ split of bridge deck N & S
0+00	POT		See Sta 10+00.
			17 16 / 20 21 T3S R5E MDB&M
	POT		Fd 1" pipe & spike @ surface from ties FB 49 X pg. 22 See details of ties Page 62.

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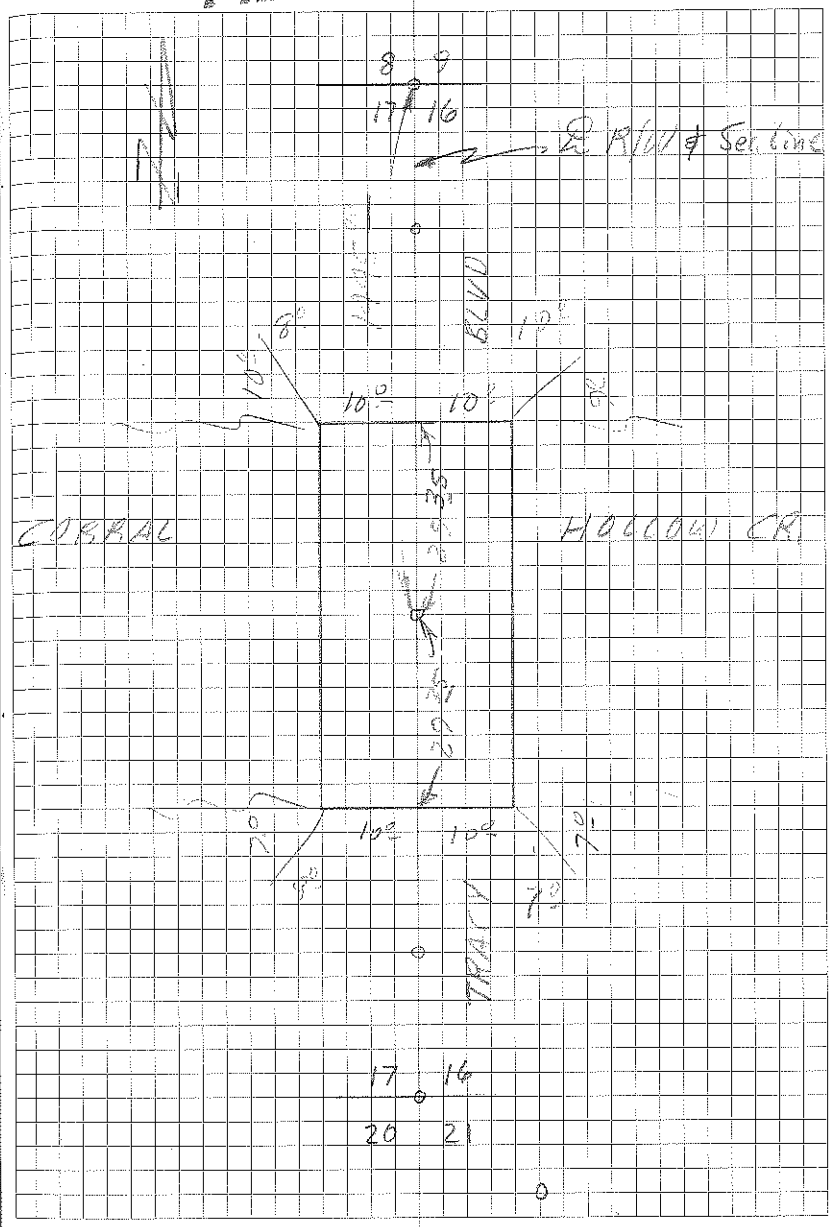
GASPAR
BERG

12/19/87

FIELD BOOK 679

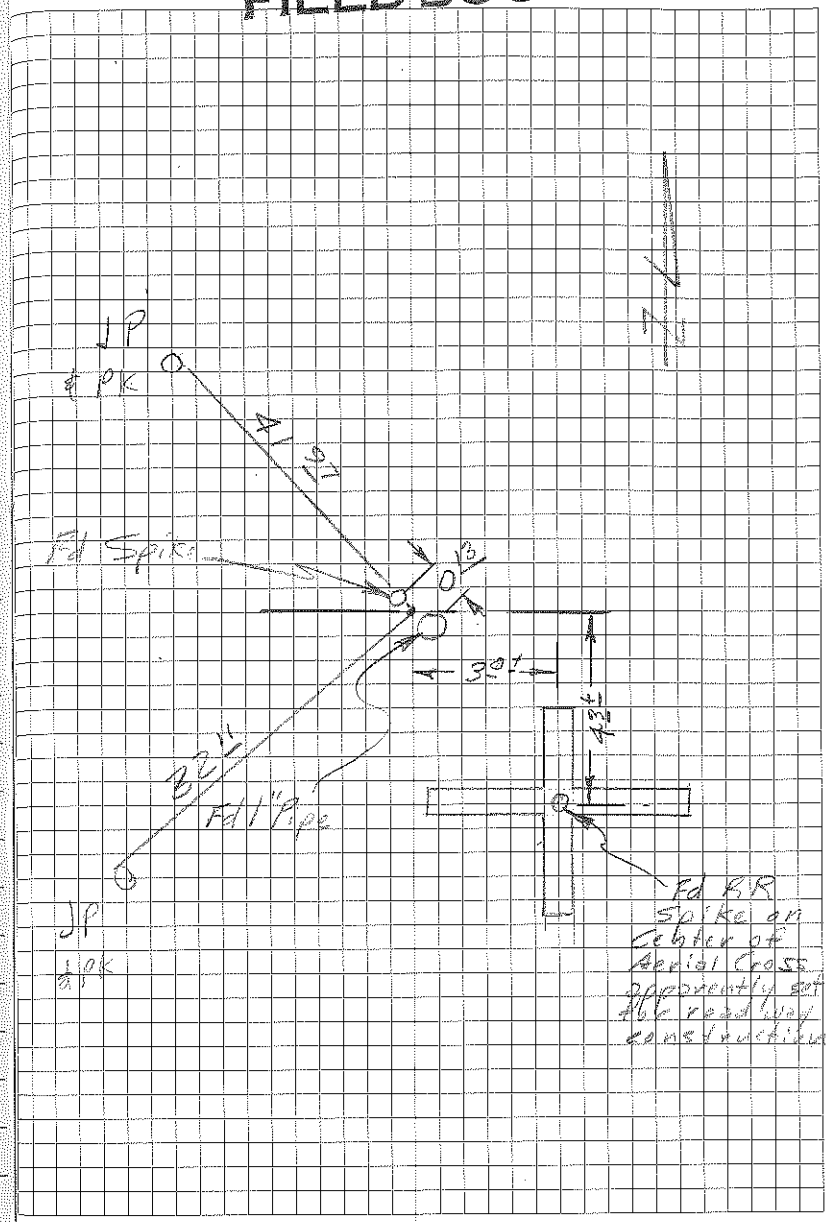
(61)



TRACY BLVD. BR. NO. 1692

17 | 16
20 | 21 T3S R5E MDB&M

Fd spike & pipe @ surface from ties FB 49 x pp 22 as shown - additional monument in aerial cross near center of pavement



HANSEN RD. - HWY 205 to VON SOSTEN RD
T1S DESCR

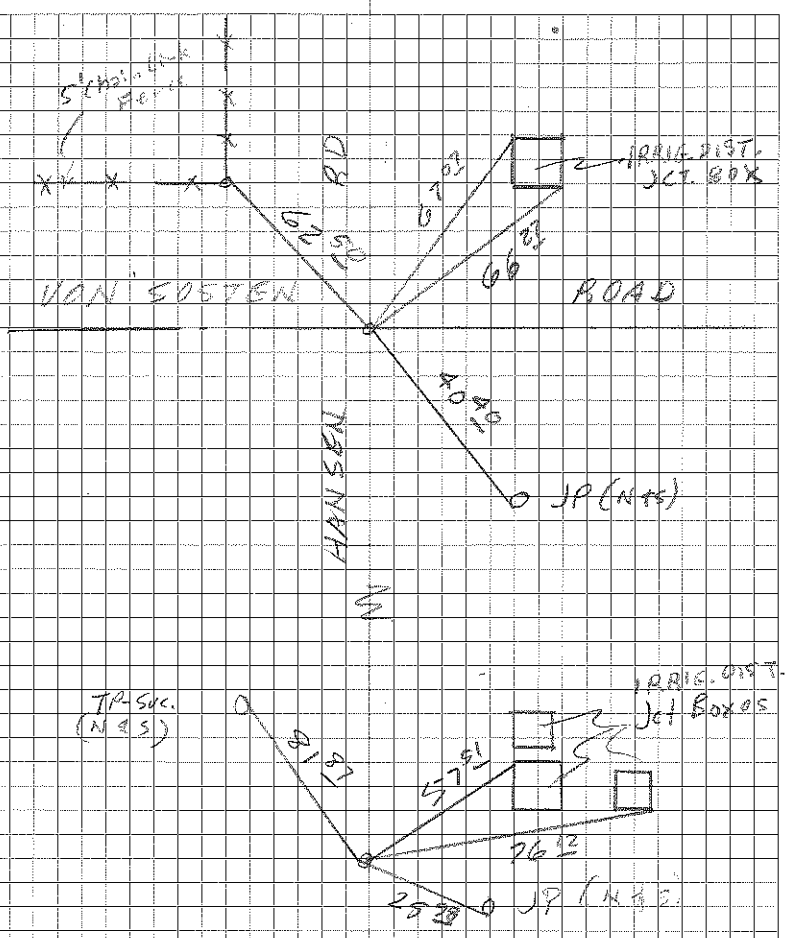
60+00 — 15 | 14 T2S R4E
22 | 23 UDEM
Nail & WW @ surface

33+47 — 22 & 23 T2S R4E
MD B & M
Nail & WW @ surface

CASPAR 1/30/97
BEAG

FIELDBOOK 679

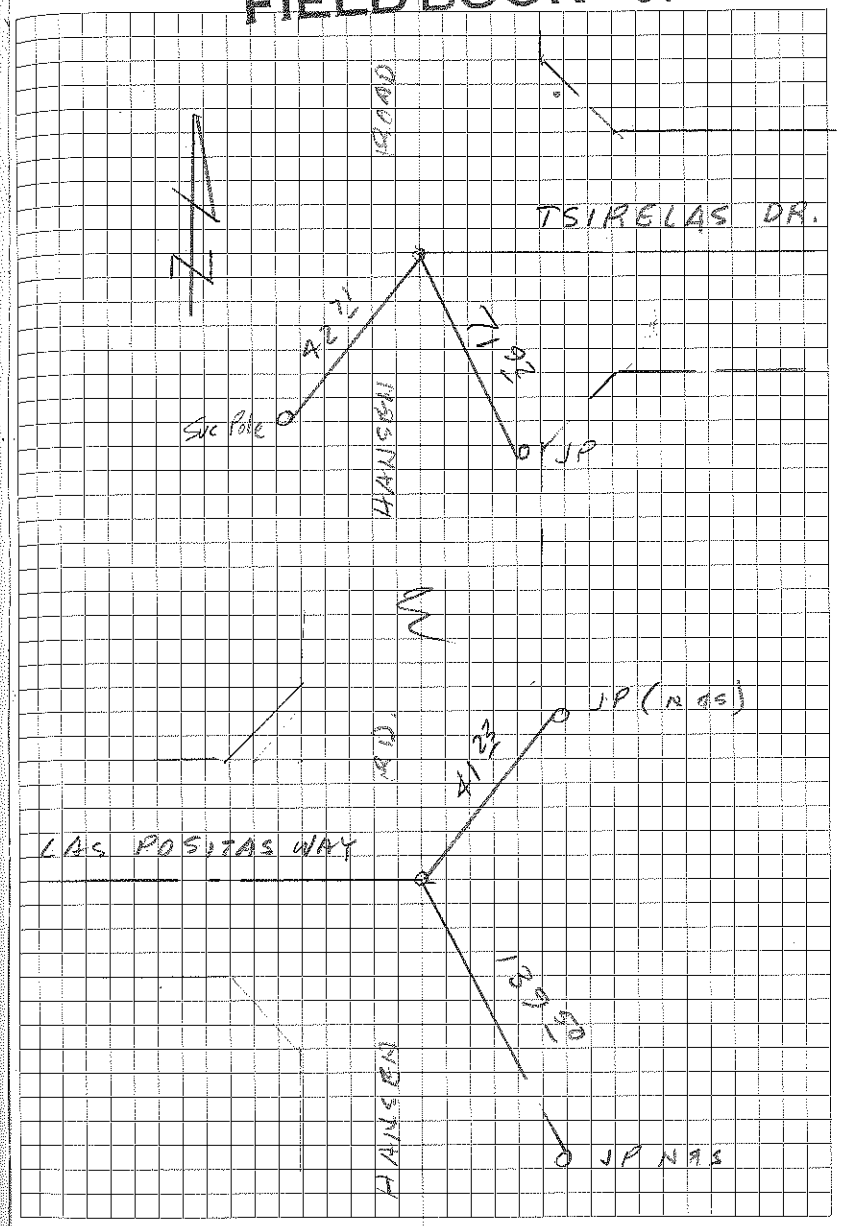
(63)



Hansen Rd Continued

Sta	Ties	Descr. Along & Rt
45+15		Fd mon in box
48+40		Fd mon in box

FIELDBOOK 679



DODDS & COMETA RDS. SW Cor

STA	ALIGN	DEFL.	DESCR. ALONG ℄, ETC.
POT			Fd 2x2 hub & tack @ surf. @ Sec Cor 10/14 | 12/13 T1N R9E MDB&M

NOTE (LINE INFORMATION):

Line AB: S 89°29'20"W - 566.94'

Line BC: N 48°54'24"W - 45.57'

LINE CD: R=242.21', Δ=9°45'13", L=41.23'

ch = N 16°45'07.5"W - 41.18'

LINE DE: R=242.21', Δ=38°27'26", L=162.57

ch = S 40°51'27"E - 159.54'

Total layout per Co. of S.J. Surveyors Office detail map.

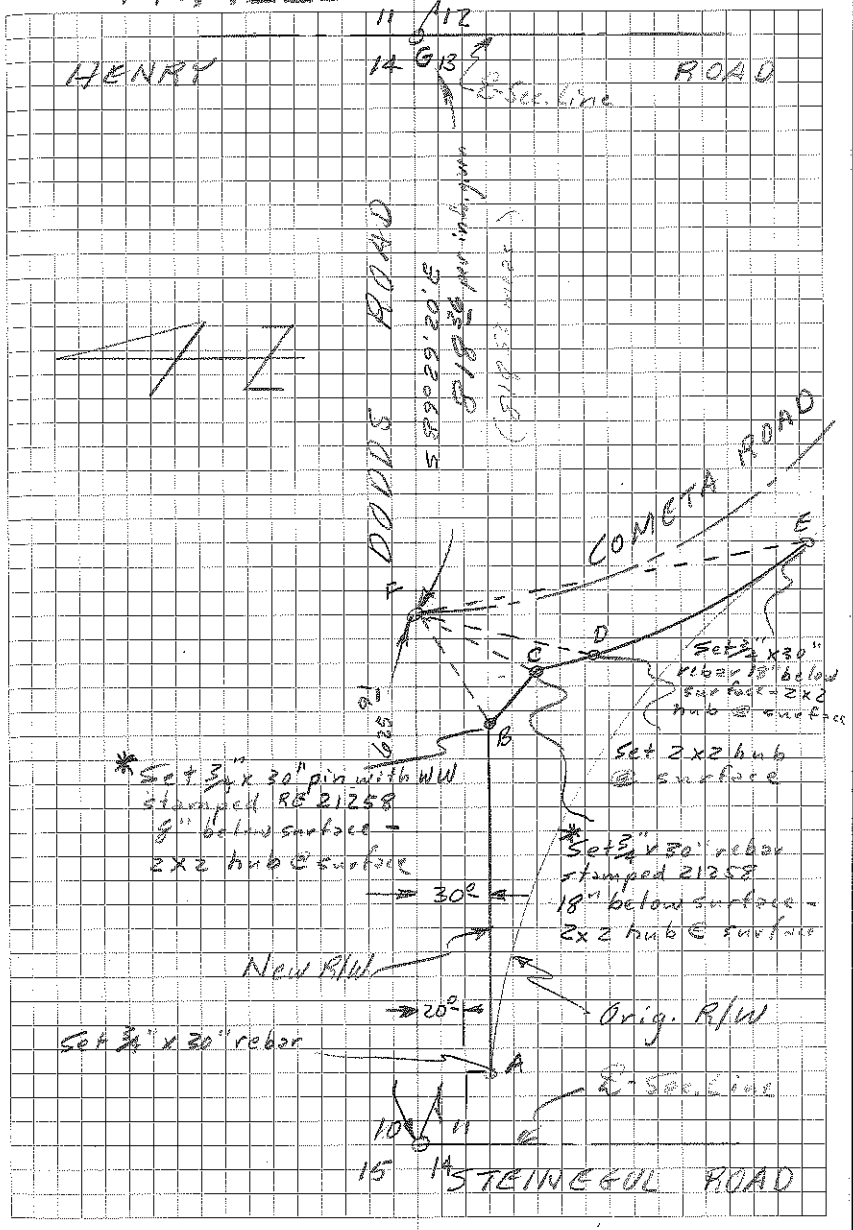
POT	Fd ship spike 0.17' West of POT - RESET per Co of SJ Surveyors Office detail map with P.K. - left ship spike

* NOTE: Due to pranksters' relocation of temporary pins set at surface, prank was not caught until after placement of permanent monuments B & C. Monument C was driven into solid "hardpan" (sandstone) and could not be removed. It still lies 5.5'± southwest of true monument.

POT	Fd 2x2 hub & tack @ surf. @ Sec Cor 10/15 | 11/14 T1N R9E MDB&M

GASPAR BERG 65°F ± 2/17/87

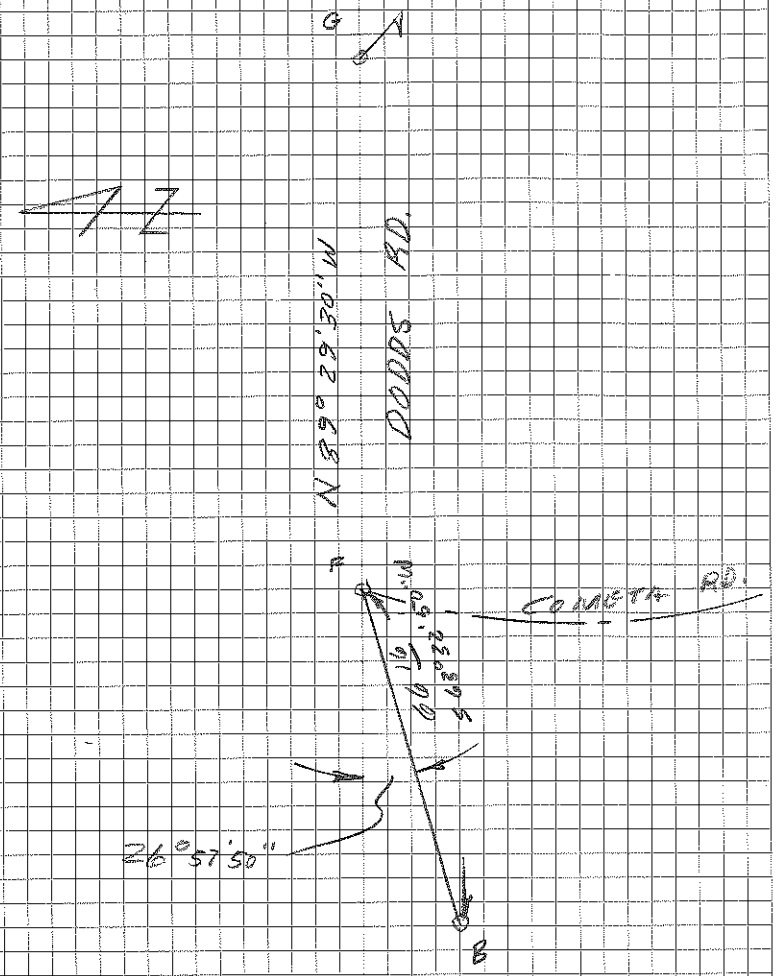
FIELDBOOK 679



Dodds & Cometa Rds. - SW Cor continued

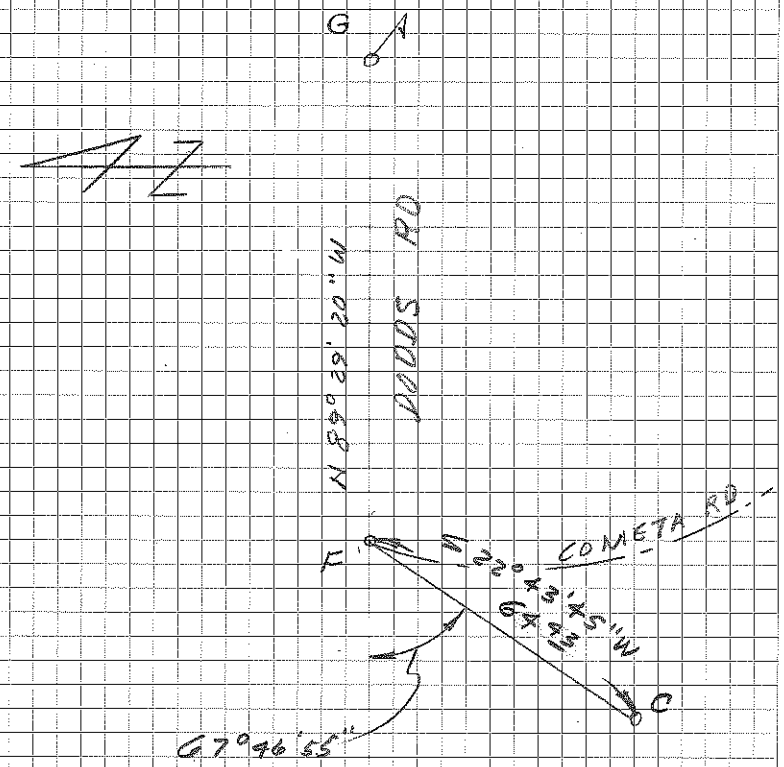
Description

See Page 65 for details.



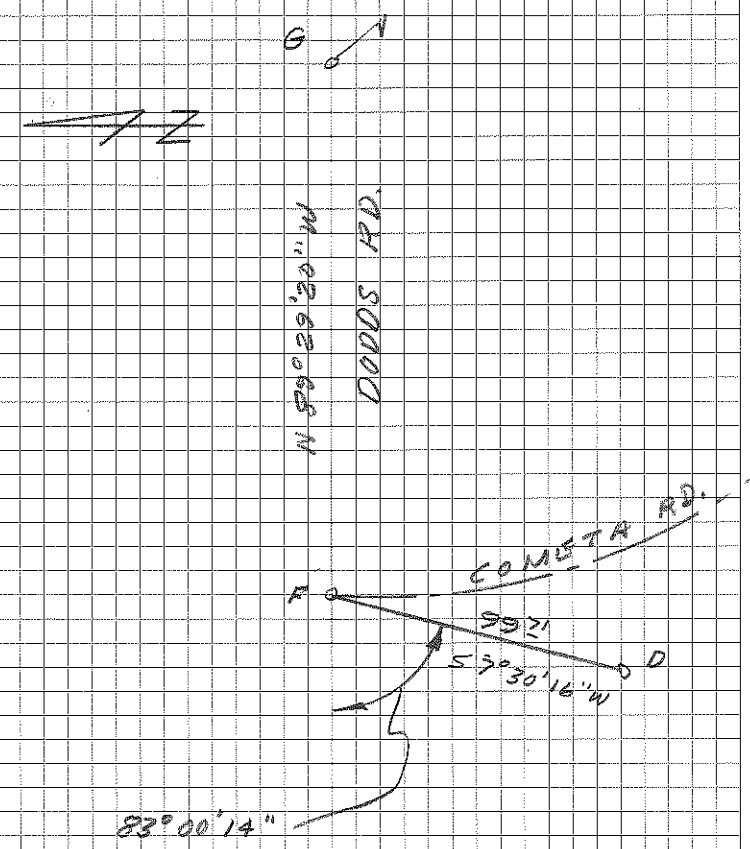
Dodds & Cometa Rds. - SW Cor continued

See Page 65 for details.



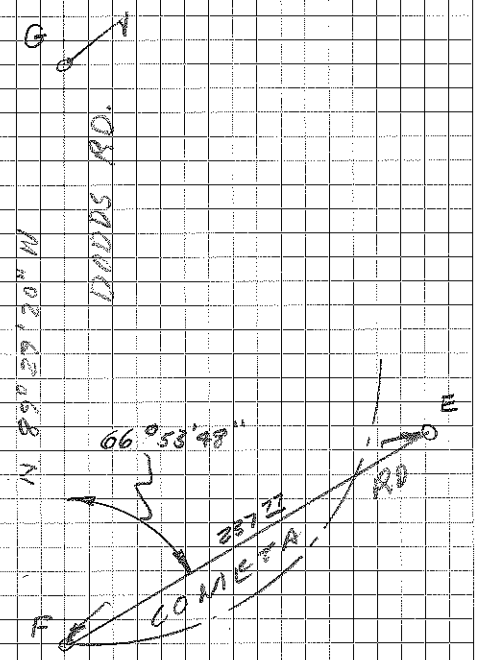
Dodds & Cometa Rds. - SW Cor continued

See Page 65 for details.



Dodds & Comets Rds. - SW Cor. continued

See Page 65 for details.

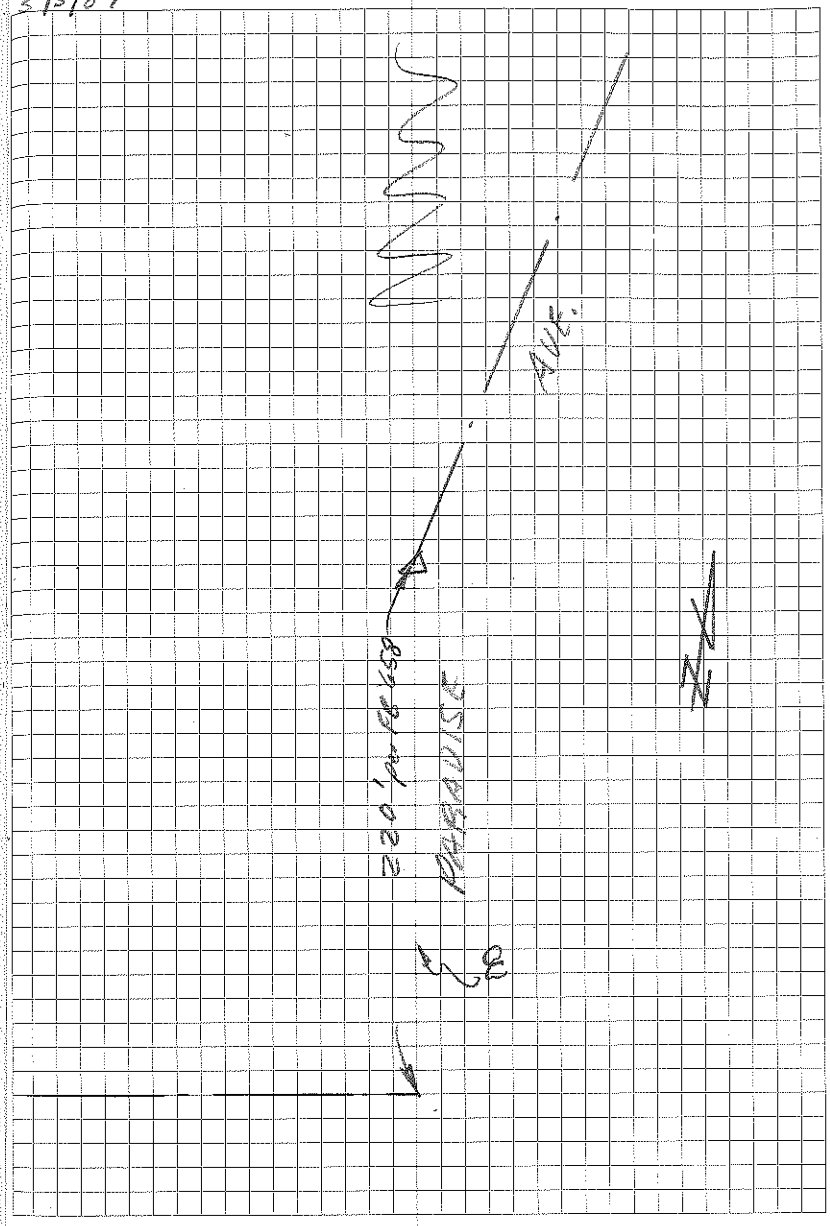


PARADISE RD. BR.'S #1831 & 1832

STA	ALIGN	DEFL.	DESCR. ALONG ℄, ETC.
	△		Fd. hub & nail @ surface
			↑ not turned
	POT		Fd. hub & nail @ surface

GASPAR BERG 2/3/87

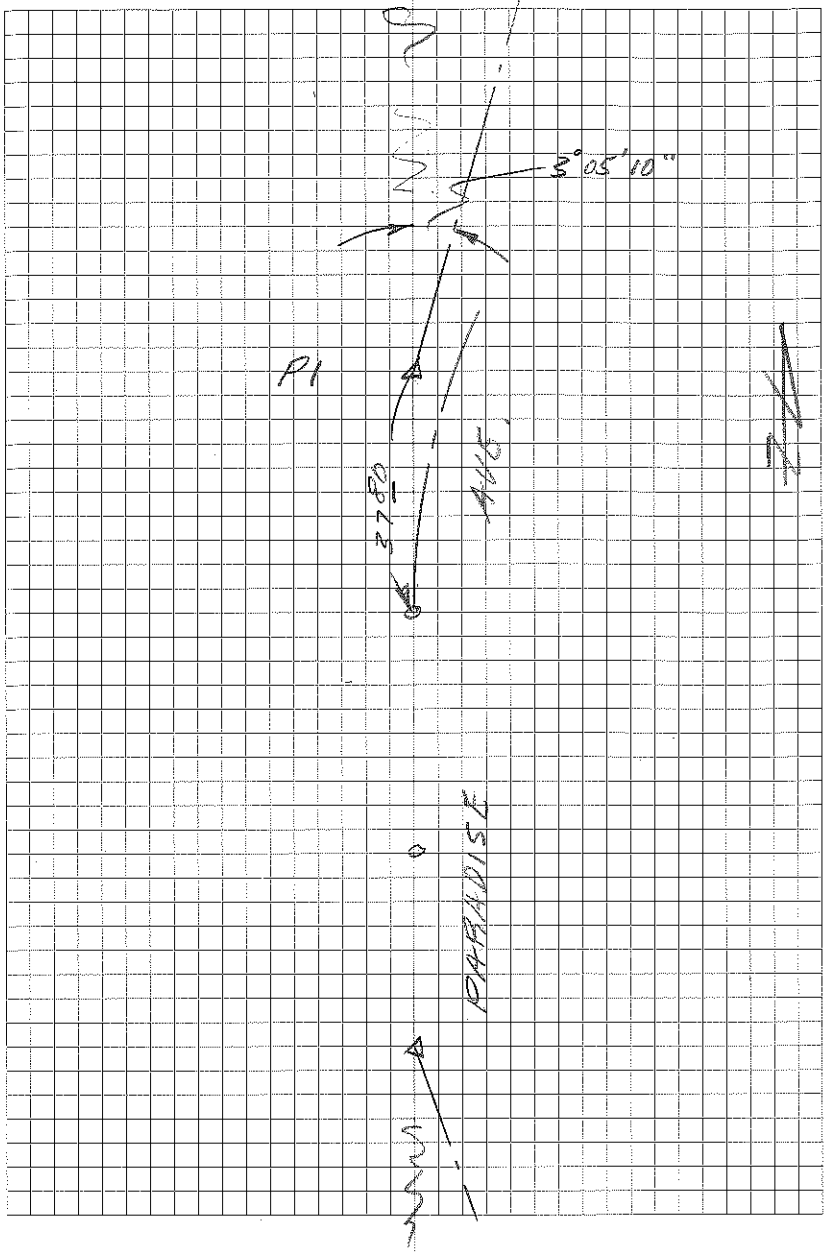
FIELDBOOK 679



Paradise Rd. Bris # 1831 & 1832 continued

STA	ALIGN	DEFL	DESCR. ALONG ℄, ETC
18+55.56	(PI)	3°05'20" Rt 12°20'40" (3°05'10")	Rd PK & washer @ surface per RB 658 pg 1 SEE CURVE DATA & DETAILS PAGE (75)
18+17.76	BC		Set nail & shiner @ surface
17+00	POT		Begin 50' stationing Rd nail & shiner
10+00	POT		Begin 100' stationing Rd nail & shiner (Note that stationing of original survey was check by and extended with a measuring wheel except for those points directly affecting the bridges.)

FIELD BOOK 679



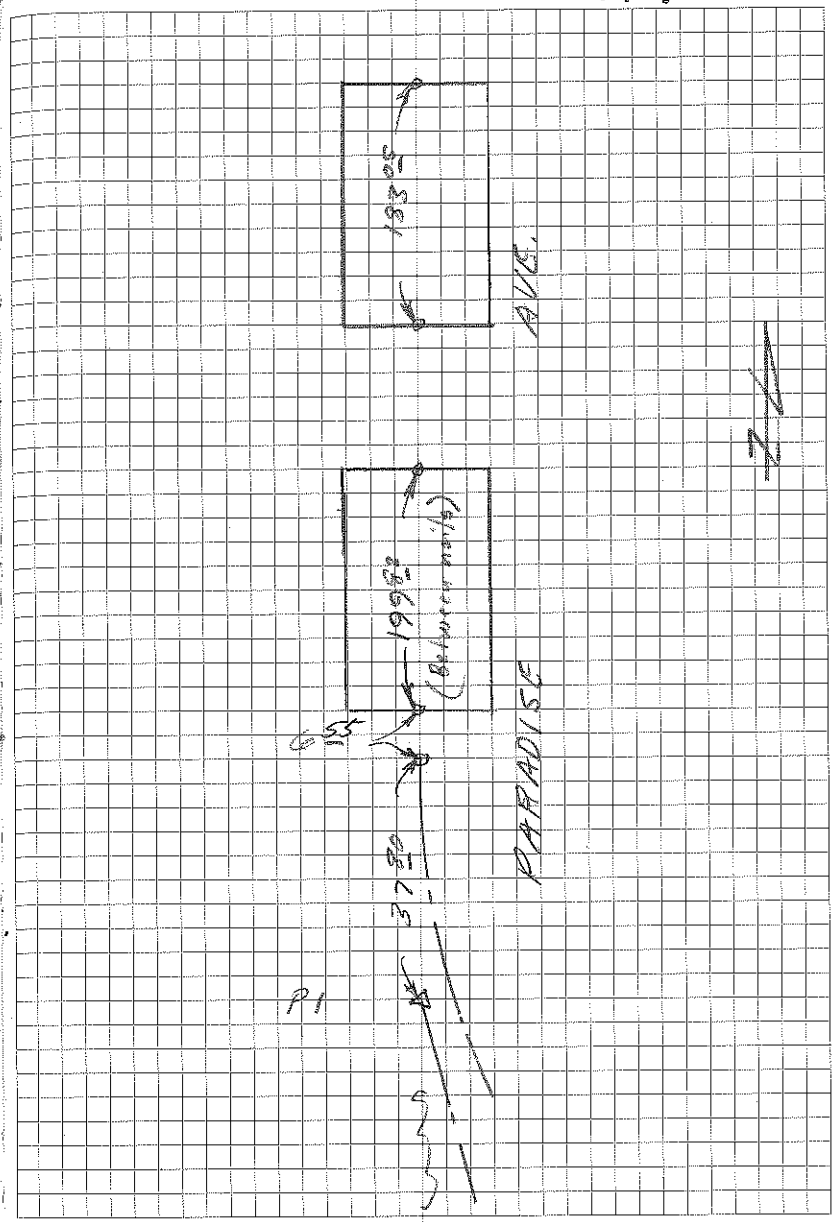
Paradise Rd. Bri's # 1831 & 1832 continued

STA	ALIGN	DEFL	DESCR. ALCONS & ETC.
27+18 21±	POT		End Bridge * No nails.
25+35 16±	POT		Begin. Bridge * No nails.
21+00±	POT		End Bridge *

NOTE *: These stationing were taken to be approximate locations of bridge ends using cracks and other appurtenances at bridge ends.

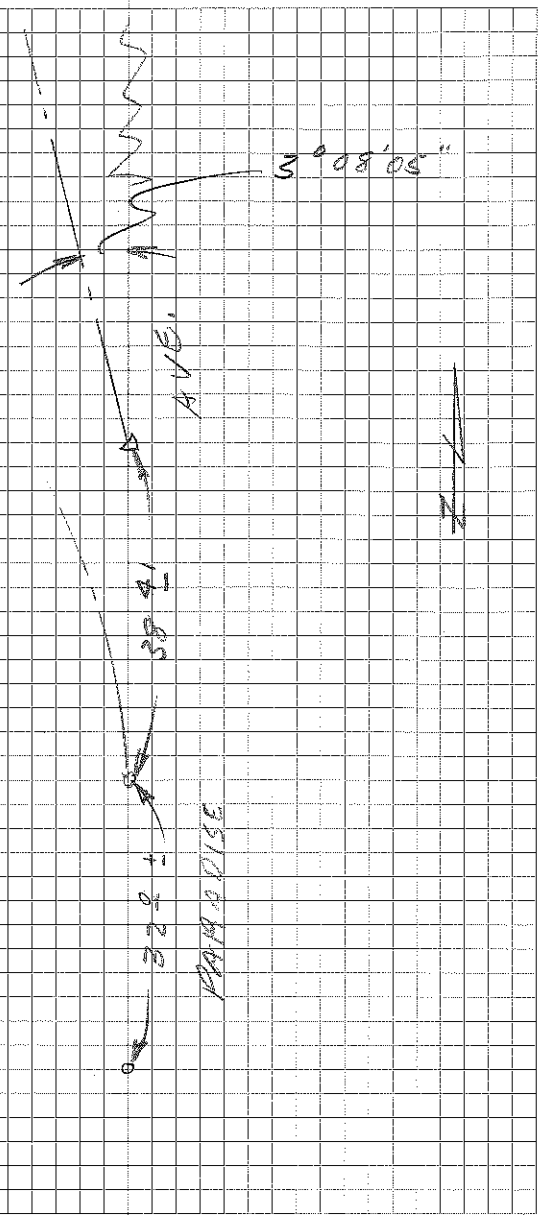
19+00±	POT		Begin. Bridge *
18+93 85	EC		
18+55 56	(P1)		SEE PAGE (71).

FIELD BOOK 679



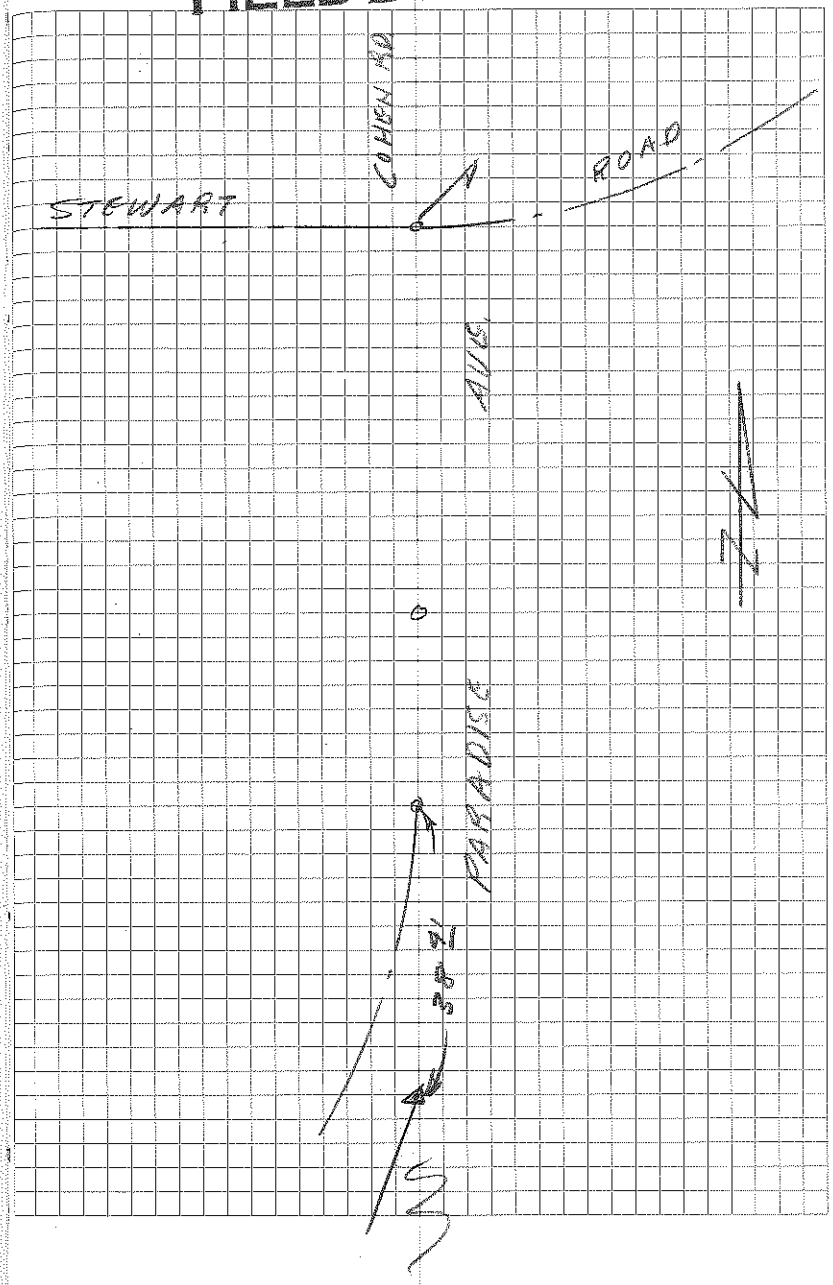
Paradise Rd. Br's #1831 & 1832 continued

STA	ALIGN		
			SEE CURVE DATA & DETAILS PAGE 75.
27+88.62	P I	3°08'10" Lt 12°32'20" (3°08'06")	Fd N & S 2" below surface per FB 658 pp. 1. (Note that angle does not conform exactly to angle turned previously) Also, rotten wood around nail looks like 2 x 2.
27+50.21	B C		Set PK & shiner @ surface
27+18.21 ±	POT		SEE PAGE 72.



Paradise Rd. Br.'s #1831 & #1832 continued

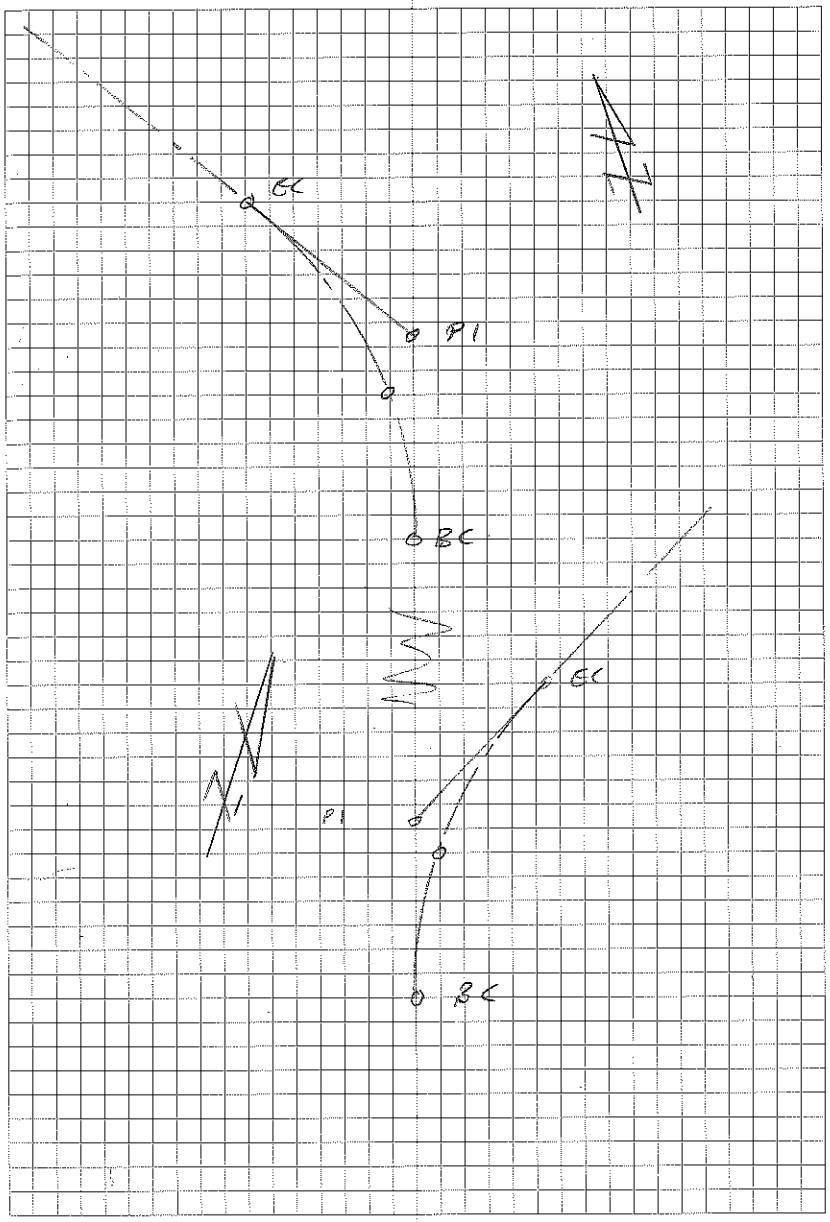
STA	ALIGN	DEFL	DESCR. ALONG ℄, ETC.
	POT		Fd hub @ tack 2" below surface
33+50	POT		End 50' stationing Set PK @ shiner @ surface
28+27.03	EC		Set PK & shiner @ surface
27+88.62	P I		SEE PAGE (73).



Paradise Rd. Br's #1831 & #1832 continued

STA	ALIGN	DEFL	DESCR ALONG ℄, ETC.
			CURVE DATA
		OK	R = 1403.75'
28+27.03	BC	1°34'07"	Δ = (3° 08' 05")
			T = 38.41'
(27.03)			L = 76.80'
			Ch = 76.79'
28+00	POC	1°01'00"	φ = 4° 05' 00
(49.72)			Δ/2 = 1° 34' 02.5"
			Deg/ft. = 0.02042° 0° 41' 13.5"
27+50.21	EC		
18+93.35	BC	1°32'36"	CURVE DATA
(43.35)			R = 1403.75'
			Δ = 3° 05' 07"
18+50	POC	0°39'30"	T = 37° 80'
(32.34)			L = 75.58'
			φ = 4° 05' 00"
18+17.76	EC		Δ/2 = 1° 32' 34"
			Deg/ft = 0.02042°

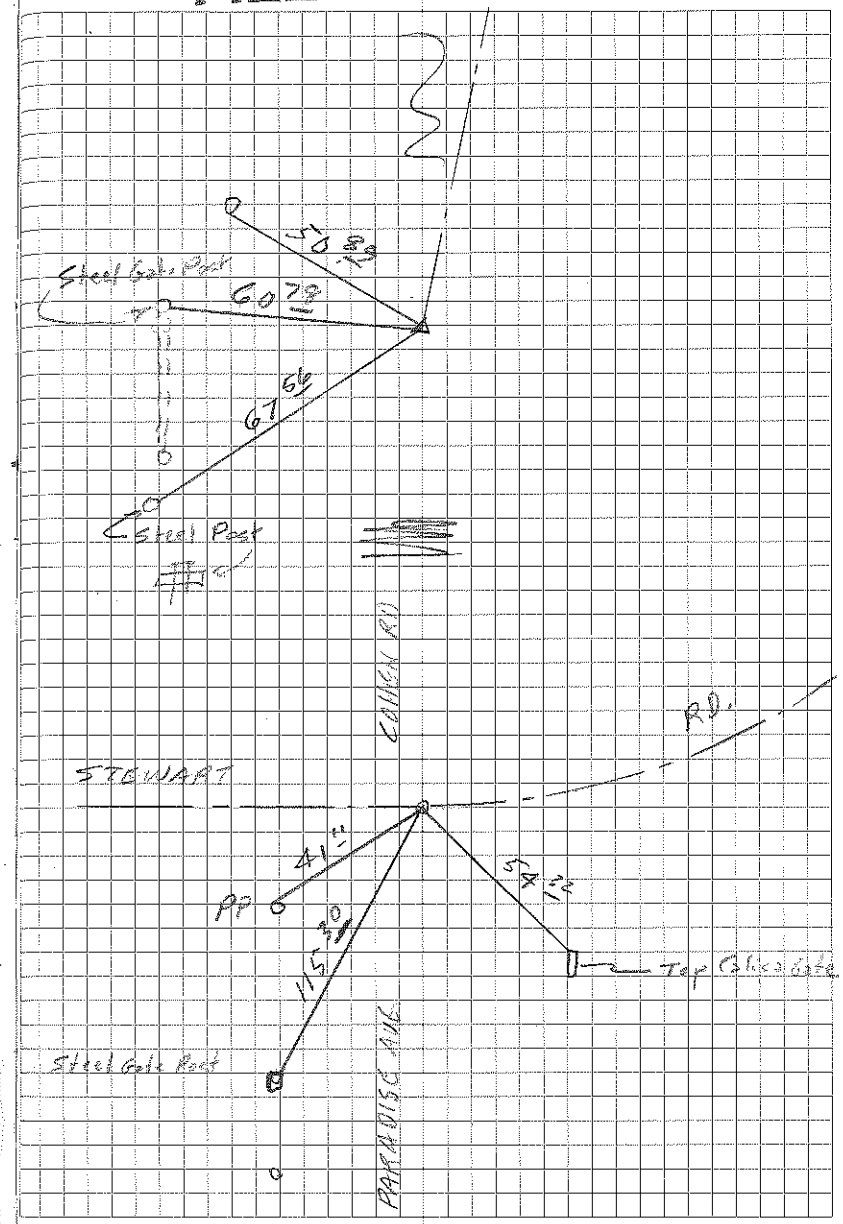
FIELD BOOK 679

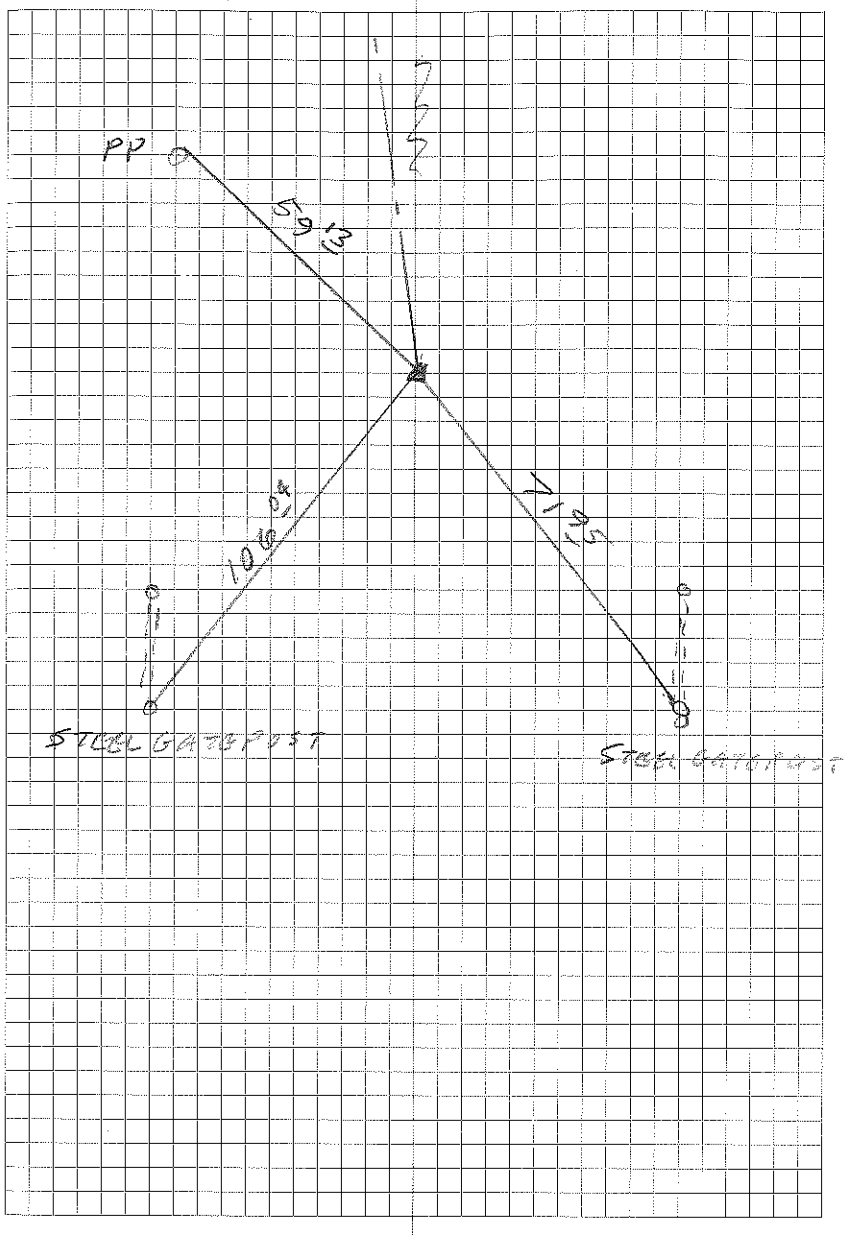


Paradise Rd. Br. 3 #1831 & 1832

STA	TIES	DESCR.
18+55.56	△	

FIELD BOOK 679



Paradise Rd. Br.s #1831 & #1832 continued

STA	ALIGN	TIES	DESCR
27+88.62	△		See Page 73 for details.