Notes Ck'd by R. HILARIO	Survey of BISCAILUZ CENTER SUBSID
Map No.	JN 1802.42 Tape 0245 Std 68 °F
Office Work	Surveyed by G.O. GUIZADO
Checked	Notes G.O.G. J.E. Date 10/7/85
Date	Indexed

F.B. 4486 PG. 1

J.N. 1802.42

BISCAILUZ CENTER SUBSIDENCE SURVEY

GUIZADO
FALSEY
McCOY
HARTMAN

REFER:
C.E.FB. 2937
C.E.FB. 3871

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK WITH DATE AND NAME OF PERSON MAKING CHANGE

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CE 310
76F3095-4/73

CE 310
76F3095-4/73

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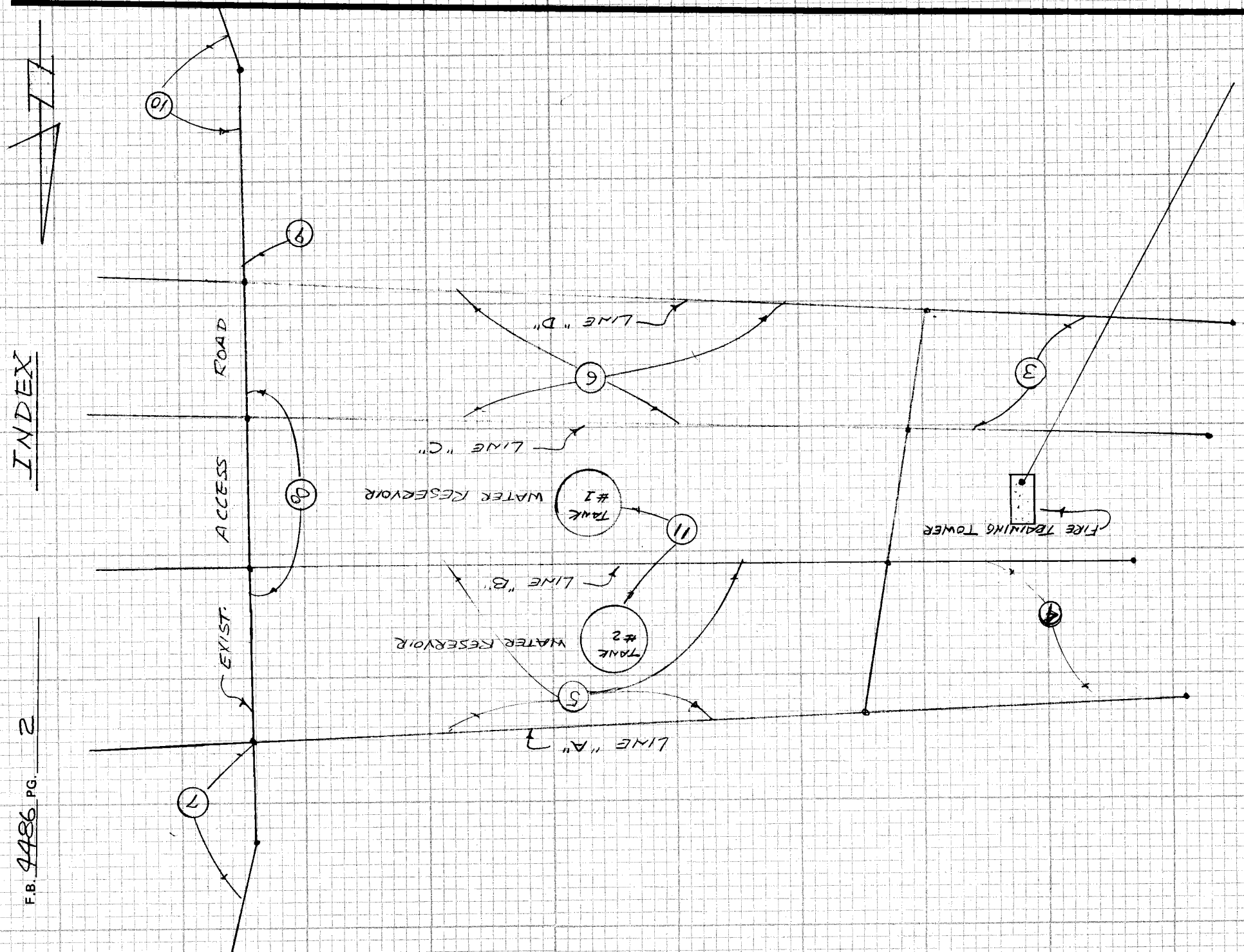
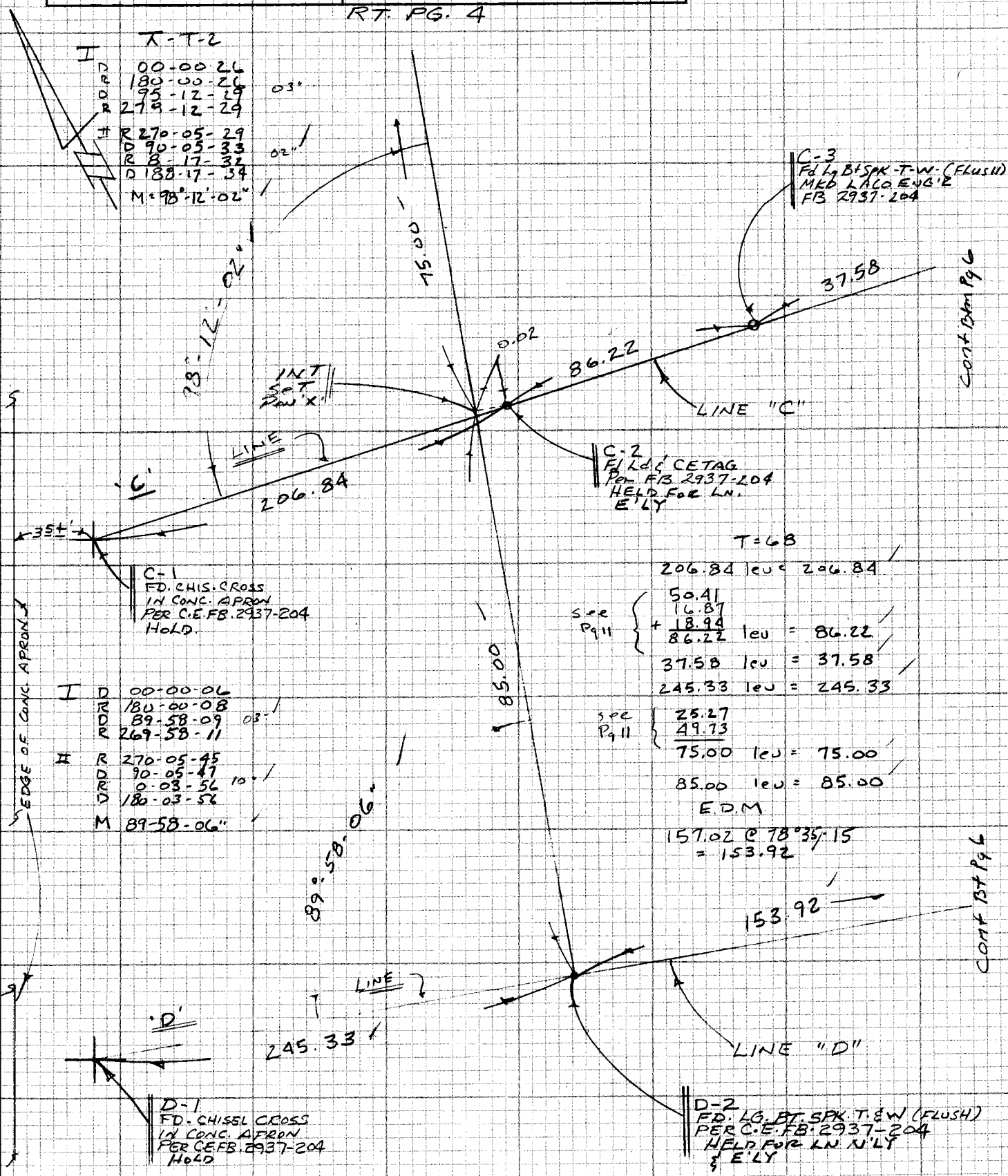


F.B. 4486 PG. 2

Notes Ck'd by R. HILARIO	Survey of BISCAILUZ CENTER SUBSID.
Map No.	JN 180242 Tape 0245 Std 68 °F
Office Work	Surveyed by G.D. GUIZADO
Checked	Notes G.D.G. Date 10/85
Date	Indexed

F.B. 4486 PG. 3

RT. PG. 4



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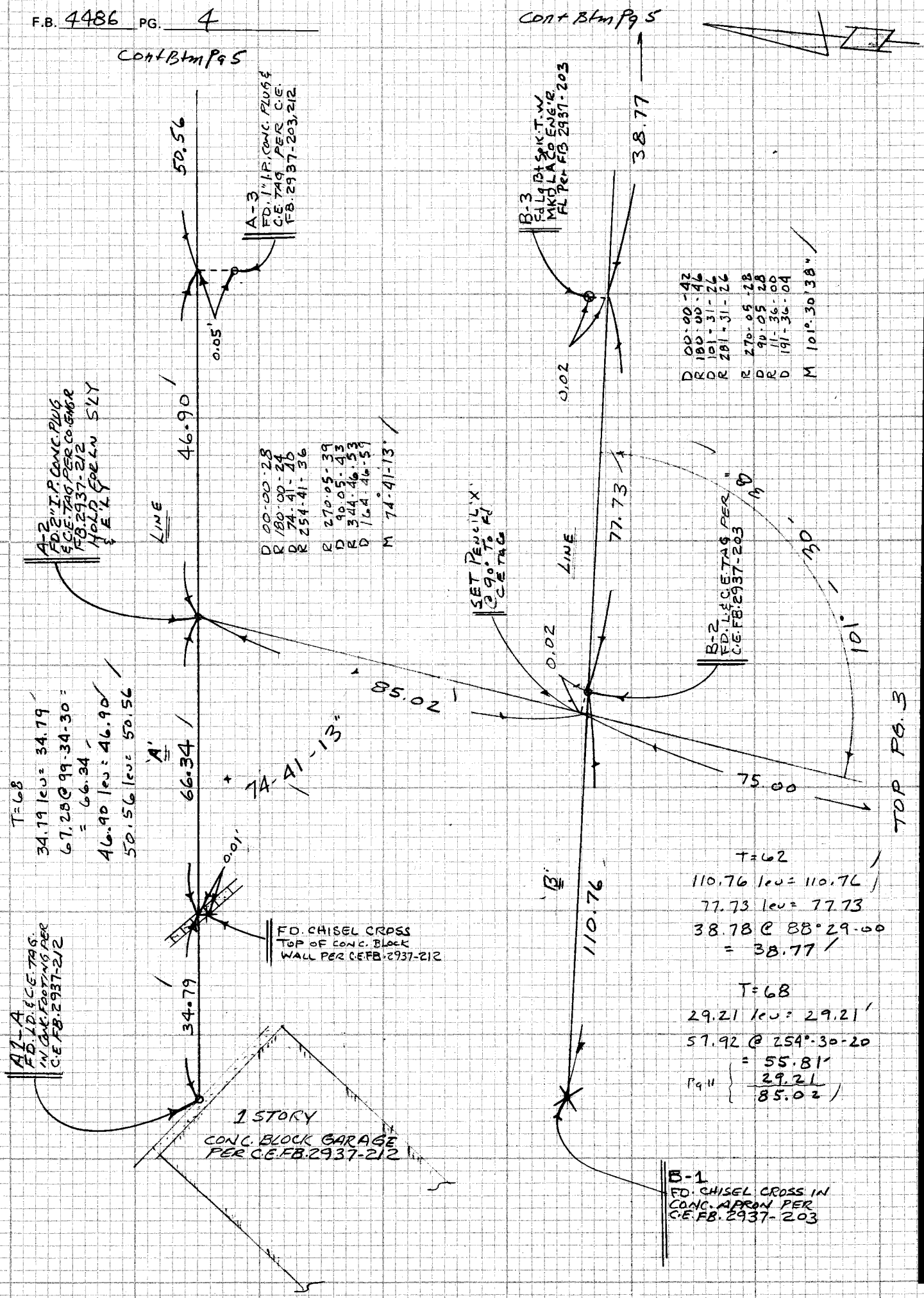
F.B. 4486 PG. 4

Cont Btm Pg 5



CE 310
76F3095-4/73

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CENTERLINE NOTES
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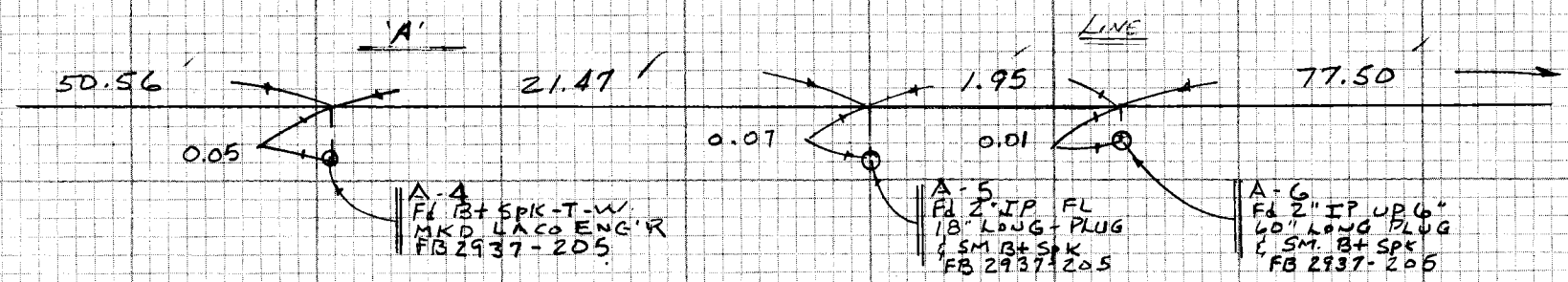
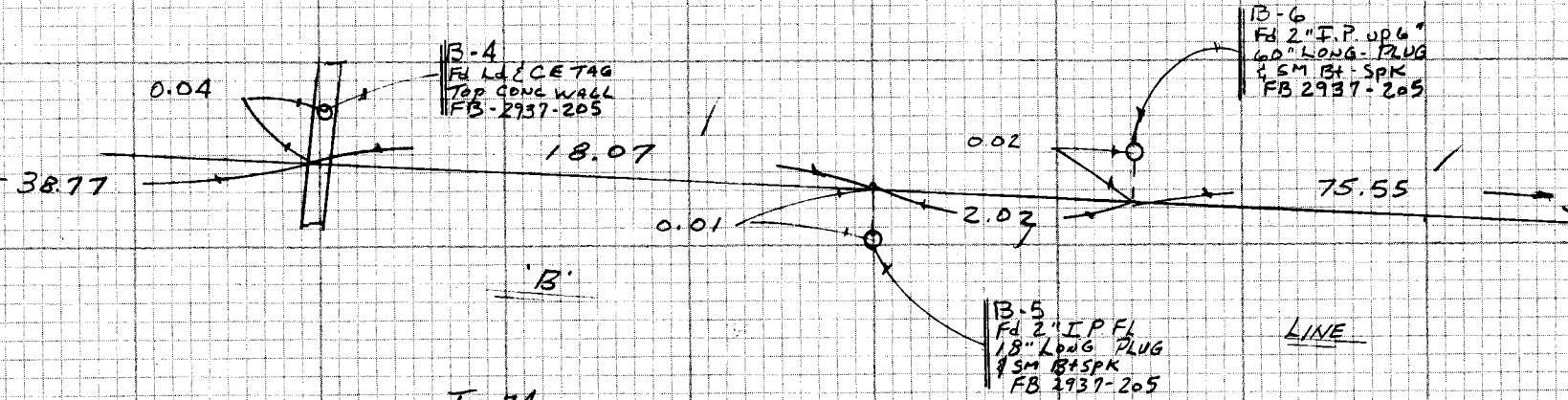
T = 6L
21.47 lev = 21.47
1.95 lev = 1.95
89.35 @ 299-50-50
= 77.50





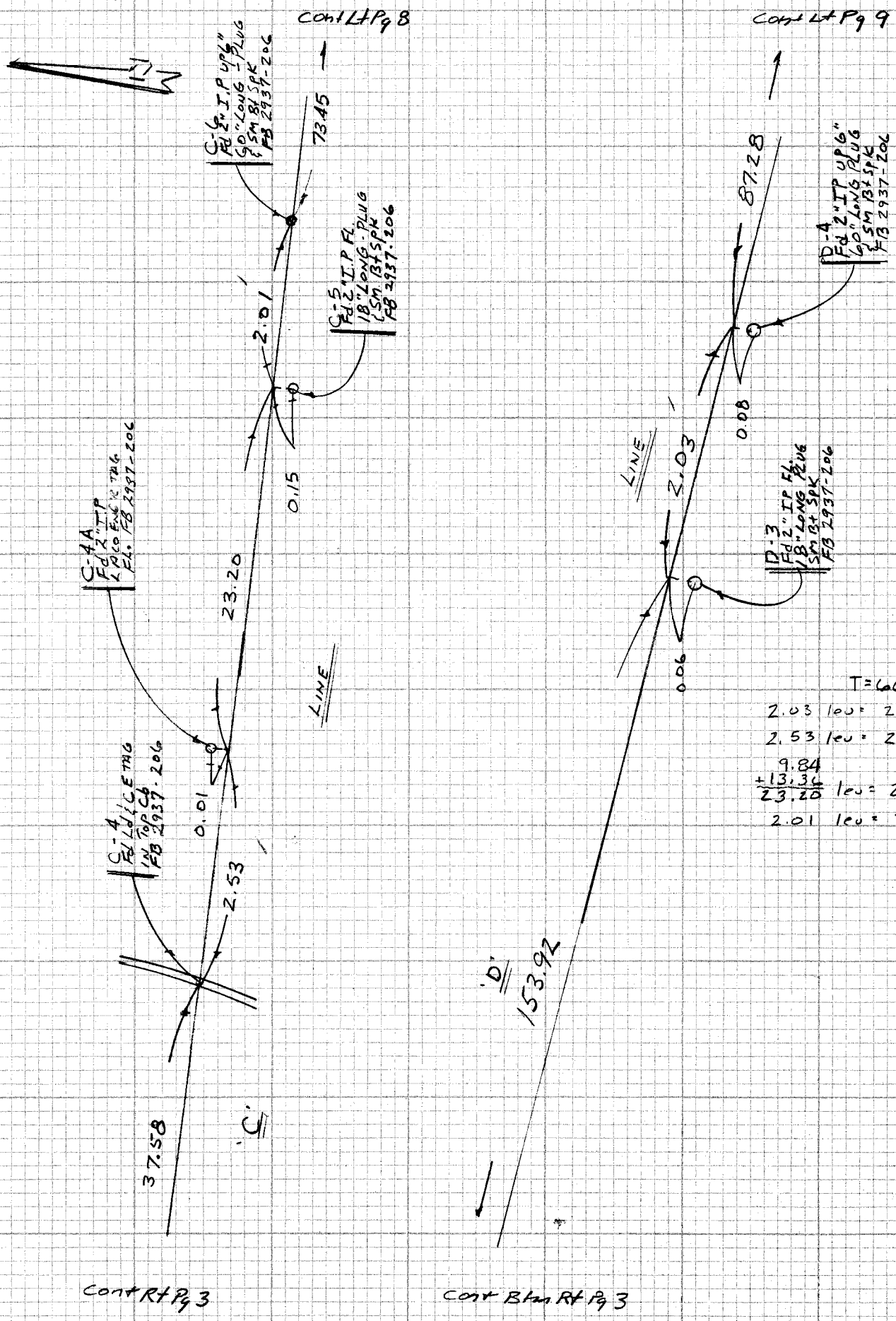
T = 74
18.07 lev = 18.07
2.02 lev = 2.02
86.88 @ 299-35-10
= 75.55

Notes Ck'd by K. HUNG
Map No.
Office Work
Checked
Date

Survey of BISCAINO & CENTER SUBDIV
JN 1802.42 Tape 0245 Std 68 °F
Surveyed by G.O. GUTIERRO
Notes G.O.G. Date 10/85
Indexed

F.B. 4486 PG. 5

F.B. 4486 PG. 6



T=66

2.03 leu = 2.03

2.53 leu = 2.53

9.84
+13.36
23.20 leu = 23.20

2.01 leu = 2.01

CE 310
76F3095-4/73

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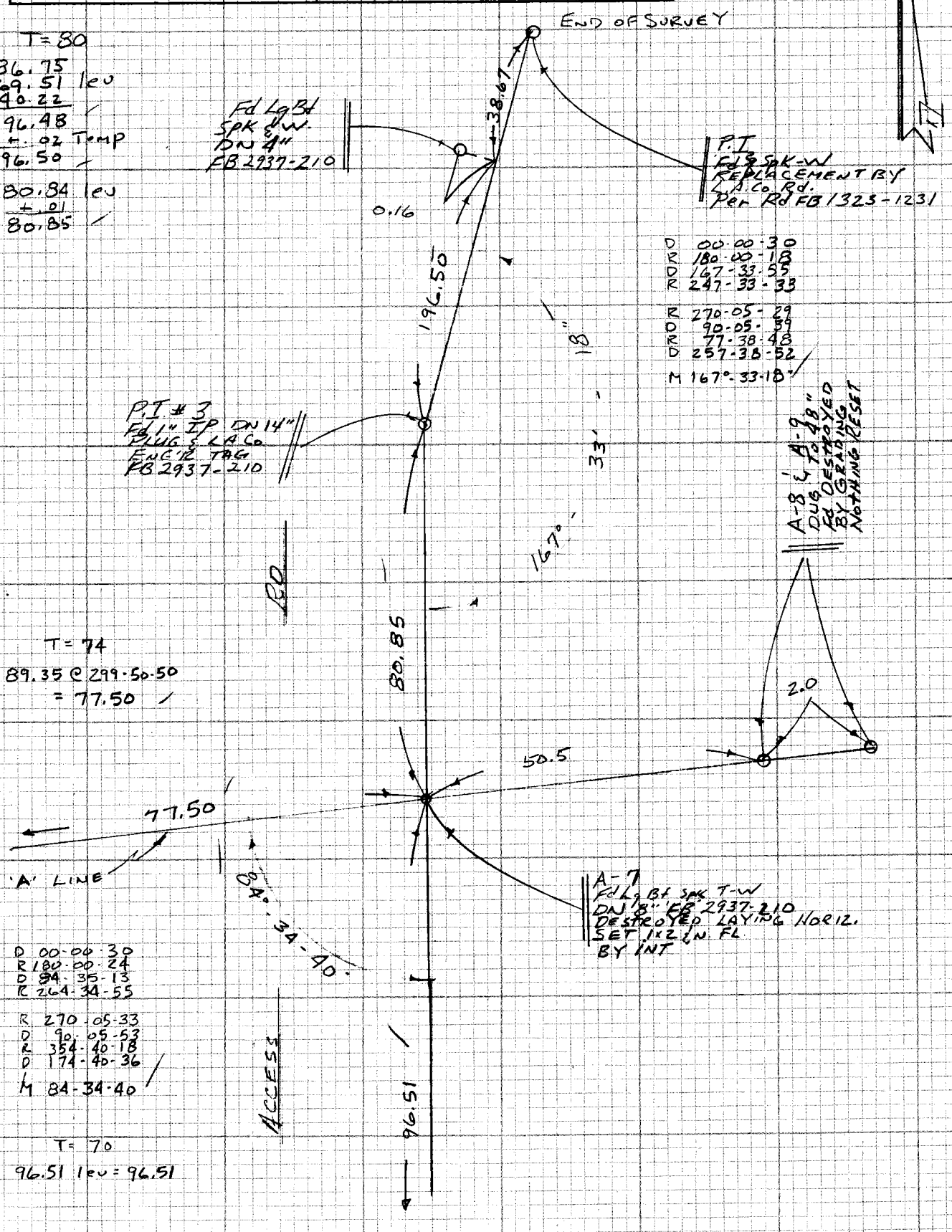
Notes Ck'd by K. HILARIO	Survey of BISCAILUZ CENTER SUBDIV
Map No.	JN 1802.42 Tape 0245 Std 68° °F
Office Work	Surveyed by G.O. GUIZADO
Checked	Notes J.F Date 10-85
Date	Indexed

F.B. 4486 PG. 7



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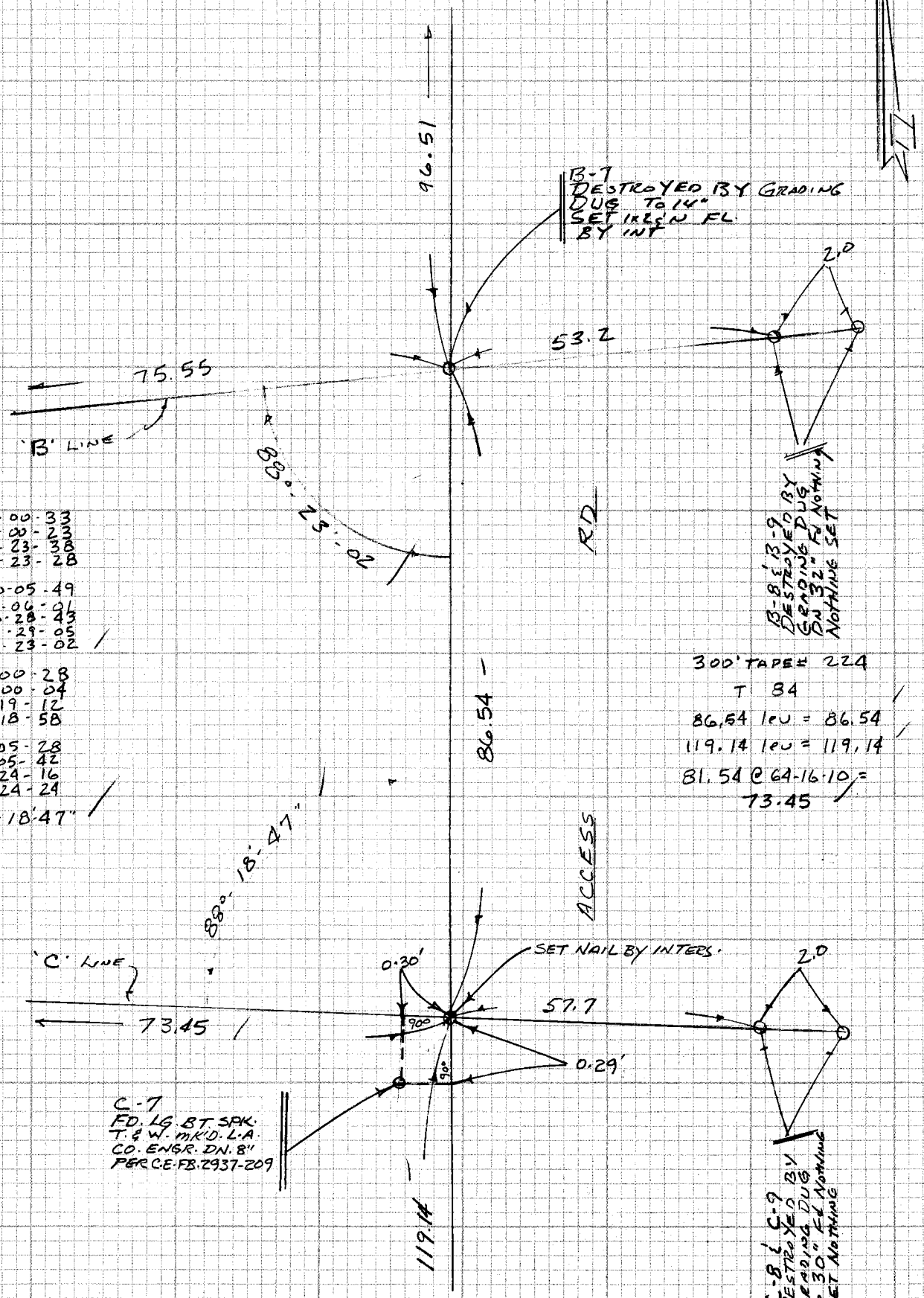
CENTERLINE NOTES
CE 310
76F3095-4/73

F.B. 4486 PG. 8

Cont Btm Pg 7



Cont Top Pg 5

D 00-00-33
R 180-00-23
D 88-23-38
R 268-23-28

R 270-05-49
D 90-06-01
R 358-28-43
D 178-29-05
M 88-23-02

D 00-00-28
R 180-00-04
D 88-19-12
R 268-18-58

R 270-05-28
D 90-05-42
R 358-24-16
D 178-24-24

M 88°-18'47"

Cont Top Pg 6

300' TAPE ± 224

T 84

86.54 leu = 86.54

119.14 leu = 119.14

81.54 @ 64-16-10 =

73.45

Cont Top Pg 9

CE 310
76F3095-4/73

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Notes Ck'd by K HILARIO	Survey of BISCAILUZ CENTER SUBD
Map No.	JN/B02.42 Tape 0245 Std 68° °F
Office Work	Surveyed by GO GUIZADO
Checked	Notes J.F Date 10-85
Date	Indexed

F.B. 4486 PG. 9

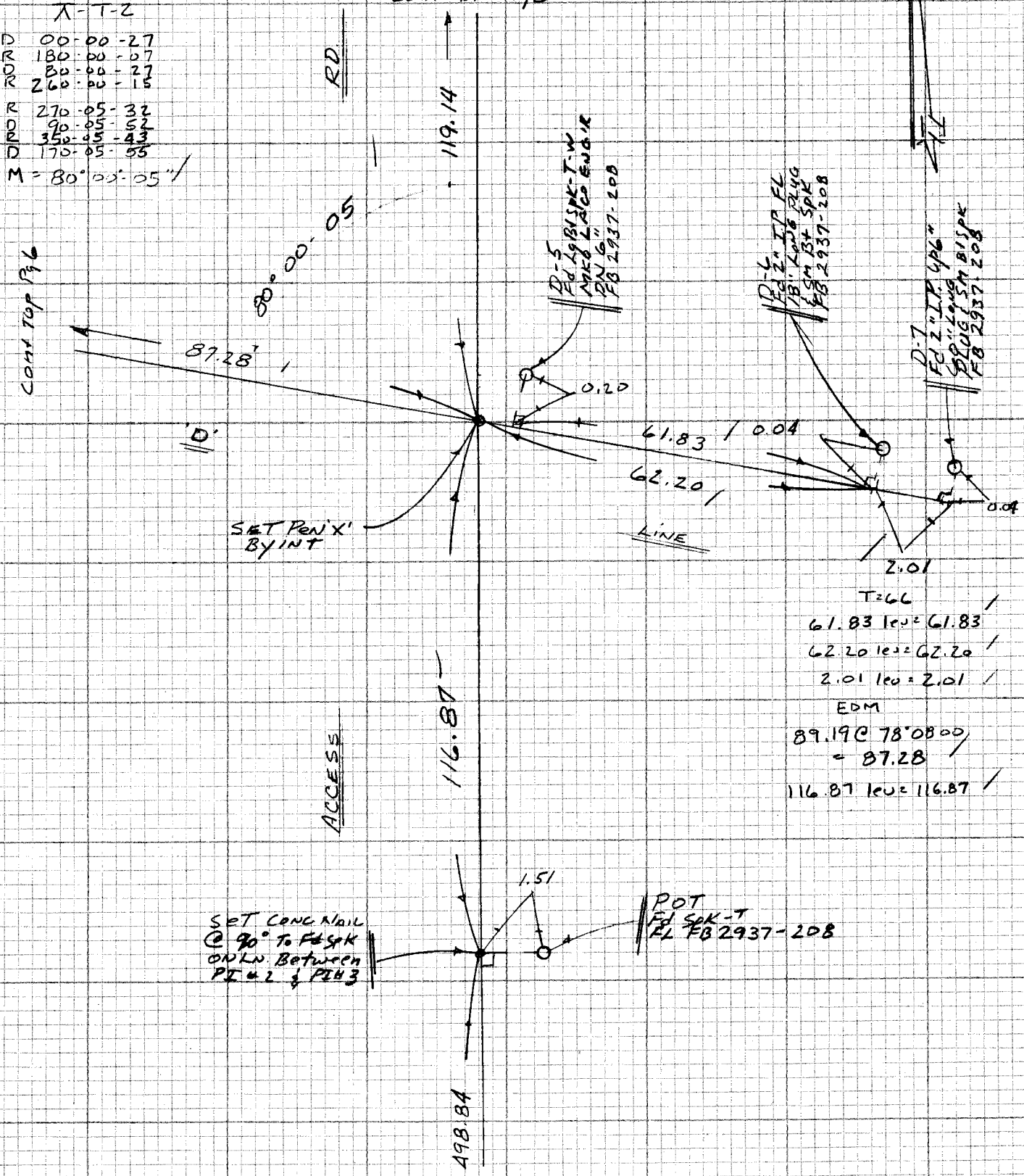
CONT Btm Pg 8

A-T-2

D 00-00-27
R 180-00-07
D 80-00-27
R 260-00-15

R 270-05-32
D 90-05-52
R 350-05-43
D 170-05-55

M = 80°00'-05"



T=66
61.83 lev = 61.83
62.20 lev = 62.20
2.01 lev = 2.01

EDM
89.19 @ 78°08'00"
= 87.28

116.87 lev = 116.87

CONT Top Pg 6

CONT Top Pg 10

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F.B. 4486 PG. 10

CE 310
76F3095-4/73

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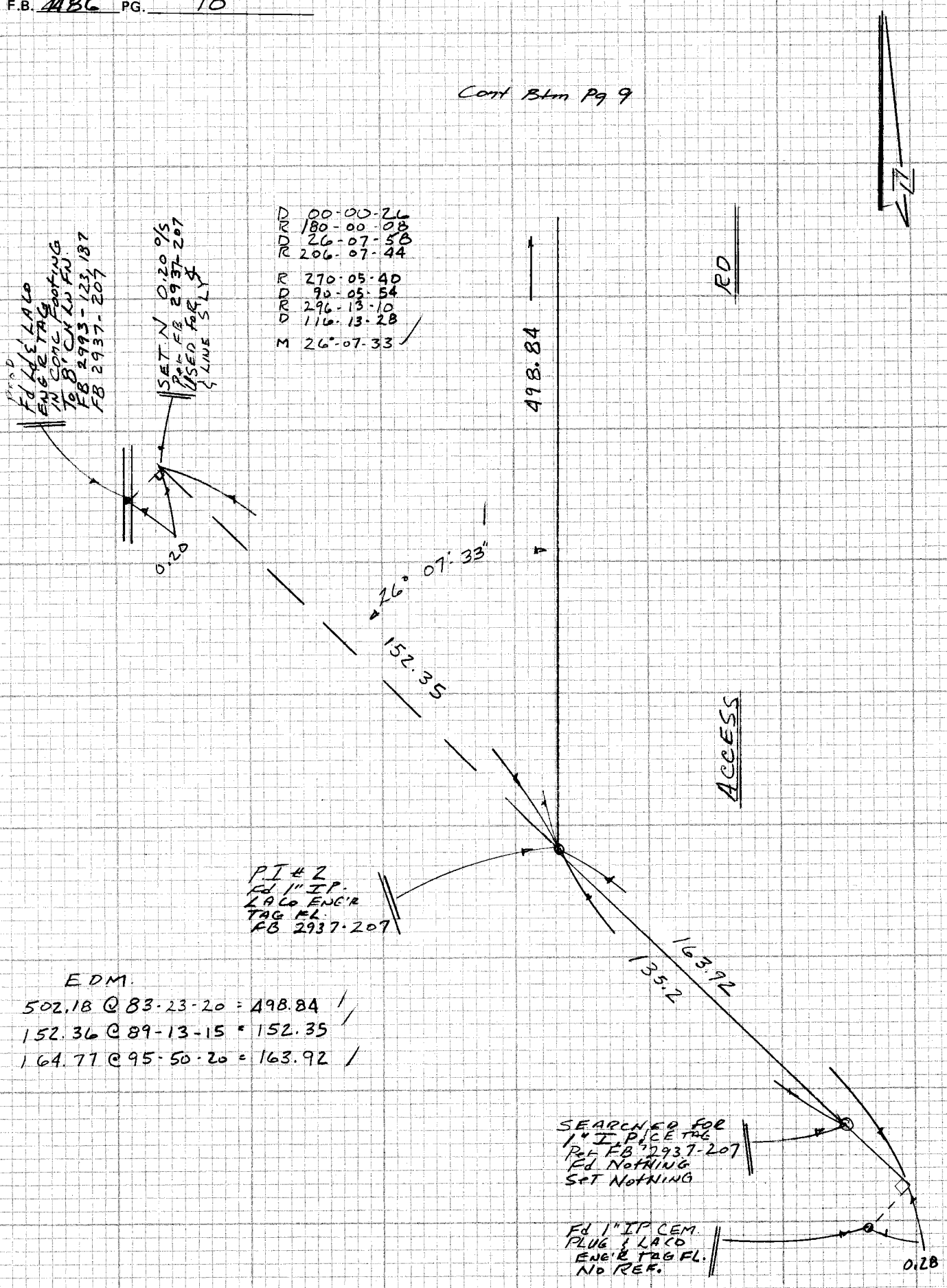
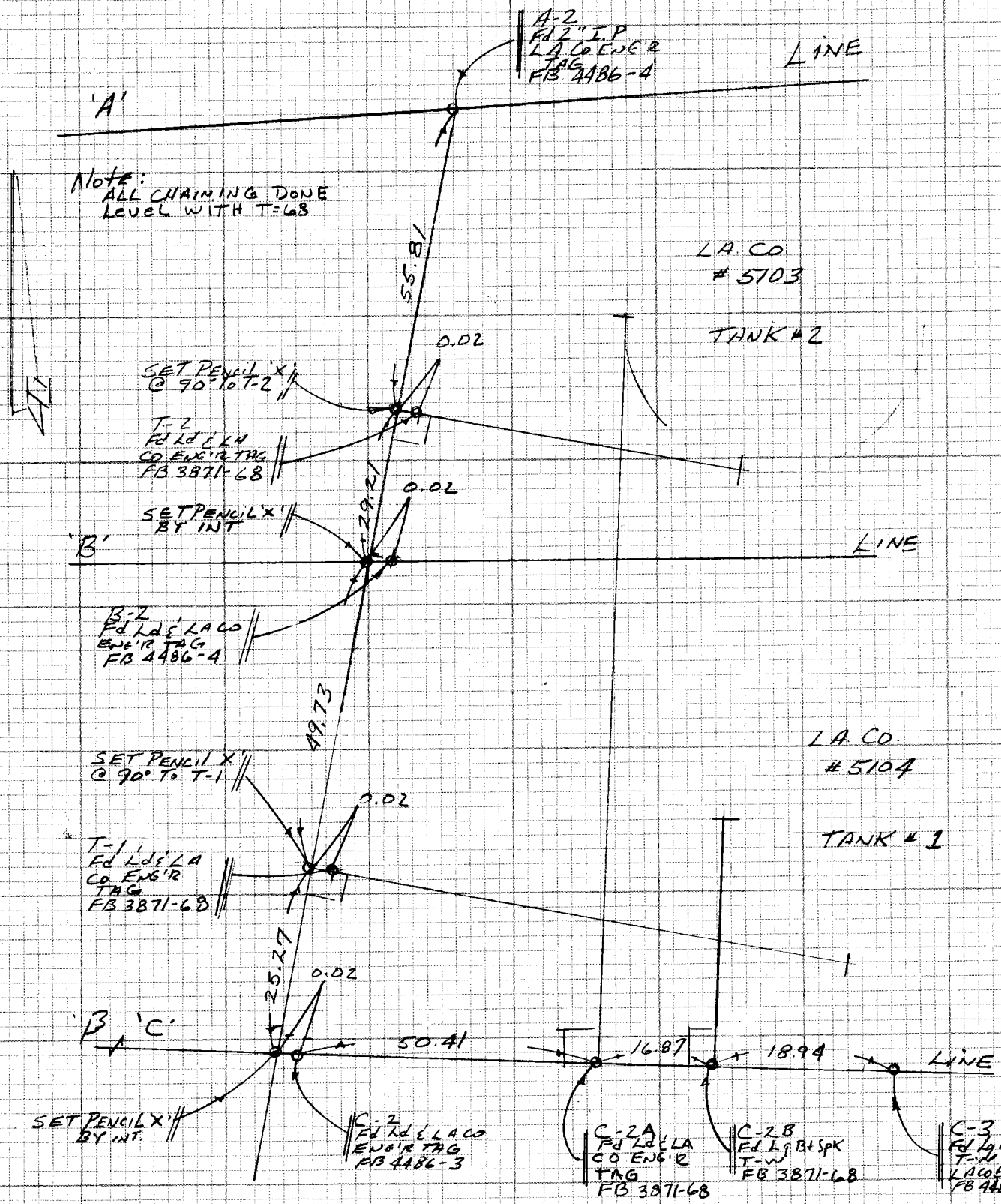
Cont Btm Pg 9



EDM.
502.18 @ 83-23-20 = 498.84
152.36 @ 89-13-15 = 152.35
164.77 @ 95-50-20 = 163.92

Notes Ck'd by R. HILARIO	Survey of BISCAILIZ CENTER SUBSTA.
Map No.	JN 1802.42 Tape 0245 Std 68 °F
Office Work	Surveyed by G. O. GUIZADO
Checked	Notes J.F Date 10-85
Date	Indexed

F.B. 4486 PG. 11



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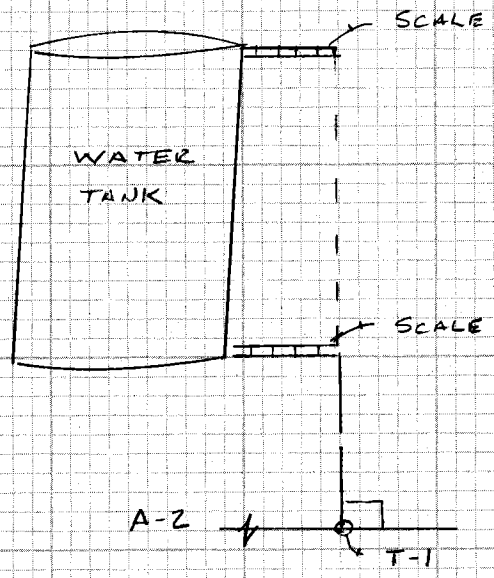
CENTERLINE NOTES
CE 310
76F3095-4/73

F.B. 4486 PG. 12

NOTE:
SEE C.E. FB. 3871-
PG.'S 67 THRU 71



Btm READING
LARGER = +
SMALLER = −

⊼ @ T-1 P @ A-2
TURN 90° SIGHT SCALE @ Top
OF S'LY EDGE OF TANK #1
THEN READ A SCALE AT
BtM OF TANK 1

SAME PROCEDURE FOR T-2
C-2A C-2B

DATE	⊼ @ T-1 Top SCALE @ S'LY EDGE TANK #1	⊼ @ T-1 Btm SCALE S'LY EDGE TANK #1	DIFF	⊼ @ T-2 Top SCALE @ S'LY EDGE TANK #2	⊼ @ T-2 BtM SCALE S'LY EDGE TANK #2	DIFF
10-85	0.20	0.25	+0.05	0.30	0.42	+0.12
	⊼ @ C-2B Top SCALE @ W'LY EDGE TANK #1	⊼ @ C-2B BtM SCALE W'LY EDGE TANK #1		⊼ @ C-2A Top SCALE @ W'LY EDGE TANK #2	⊼ @ C-2A Btm SCALE W'LY EDGE TANK #2	
10/85	0.33	0.36	+0.03	0.30	0.35	+0.05

CE 310
76F3095-4/73

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NOTES RED. _____ JOB NO. 1802.42 SURVEY OF BISCAILUZ CENTER SUBSID. F.B. 4486 PG. 13

DATE _____ SURVEY BY G.O. GUIZADO

NOTES CHKD. HILARIO NOTES BY J.M. DATE 10/85

DATE 10/31/85 INDEXED _____ DATE _____

STATION	B.S.	H.I.	F.S.	ELEV.

J. N. 1802.42

BISCAILUZ CENTER SUBSIDENCE SURVEY

LEVELS

OCTOBER 1985

REFER:
C.E. FB. 2937
C.E. FB. 3871

GUIZADO
FALSEY
McCOY
HARTMAN

NOTE: FD. SCALE'S EPOXYED ON TANK'S #1 & #2 ON SOUTH & WEST SIDES, APPROX. 5½ FT ABOVE EXISTING ASPHALT PAV.
ELEVATION TAKEN @ 0.3' ON SCALE.

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PROFILE LEVEL NOTES
CE 307
76-L-298-4/73

F.B. 4486 PG. 14

JOB NO. 1802.42 SURVEY OF BISCAILUZ CENTER SUBD. NOTES RED. _____

SURVEY BY G.O. GUIZADO DATE _____

NOTES BY J. M DATE 10/85 NOTES CHKD. 11/1/85

INDEXED _____ DATE _____ DATE _____

STATION	B.S.	H.I.	F.S.	ELEV.	
Fd. BM#1-A				619.32	BM#1-A ELEV=619.32 FB. 1668-6
	2 51	621.83			WATER TANK Bt. SPL. IN WE'LY
			2 37	619.46	COR. CONC. BASE
					BM#1 ELEV=619.458 FB. 877-7 (1941)
					WATER TANK - CUT "X" FB. 1136-29 IN
	1 93	621.39			BOLT HEAD IN BEARING PLATE OF
TP			10 65	610.74	SE'Ly LEG
	4 00	614.74			
TP			4 82	609.92	
	5 36	615.28			
D-1			5 36	609.92	Ch. "X" FOR LOCATION OF POINTS
	5 33	615.25			SEE FB 4486 PG'S 3-11
C-1			5 27	609.98	Ch. "X"
	4 25	614.23			
D-1A			5 26	608.97	L & C.E. TAG
D-2			4 71	609.52	Lg. Bt. SPL.
C-2			4 60	609.63	L & C.E. TAG
B-1			4 37	609.86	Ch. "X"
TP			4 60	609.63	
	5 65	615.28			
T-1			5 60	609.68	L & C.E. TAG
B-2			5 27	610.01	L & C.E. TAG
T-2			5 04	610.24	L & C.E. TAG
A-1A			4 91	610.37	L & C.E. TAG
	11 98	622.35			
TP			2 64	619.71	
	5 96	625.67			
A-2			2 14	623.53	2" I.P.
A-4			5 23	620.44	Lg. Bt. Spk.

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76-L-298-CE 307-4/73

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NOTES RED. _____ JOB NO. 1800.40 SURVEY OF BISCAILUZ CENTER SUBD. F.B. 4496 PG. 15

DATE _____ SURVEY BY G.O. GUIZADO

NOTES CHKD. HILARIO NOTES BY J.M. DATE 10/85

DATE 10/31/85 INDEXED _____ DATE _____

STATION	B.S.	H.I.	F.S.	ELEV.	
		625 67			FOR LOCATION OF POINTS
A-3			2 51	623 16	1" I.P. SEE FB 4486 PG'S 3-11
A-4			5 28	620 39	Lg. Bt. Spk
	0 76	621 15			
B-4			10 09	611 06	L&C.E. TAG
TP			11 70	609 45	
	0 41	609 86			
B-3			5 21	604 65	Lg. Bt. Spk.
C-3			3 82	606 04	Lg. Bt. Spk.
C-4			5 08	604 78	L.&C.E. TAG
C-4A			5 38	604 48	2" I.P.
	10 00	614 48			
C-2B			6 17	608 31	Lg. Bt. Spk.
C-2A			4 68	609 80	L.&C.E. TAG
TANK #1			4 12	610 36	SO. SIDE @ 0.30 on SCALE
TANK #1			4 18	610 30	WEST SIDE @ 0.30 on SCALE
TANK #2			4 19	610 29	SO. SIDE @ 0.30 on SCALE
TP			9 65	604 83	
	5 82	610 65			
TANK #2			0 23	610 42	WEST SIDE @ 0.30 on SCALE
TP			-0 40	610 25	
	10 47	620 72			FOR LOCATION OF POINTS
A-5			7 77	612 95	2" I.P. SEE FB 4486 PG'S 3-11
A-6			7 66	613 06	2" I.P.
	4 20	617 26			
B-5			9 90	607 36	2" I.P.
B-6			9 14	608 12	2" I.P.

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PROFILE LEVEL NOTES
CE 307
76-L-298-4/73

F.B. 4486 PG. 16

JOB NO. 1802.42 SURVEY OF BISCAILUZ CENTER SUB. NOTES RED. _____
SURVEY BY G.O. GUIZADO DATE _____
NOTES BY J.M. DATE 10/85 NOTES CHKD. 11/1/85
INDEXED _____ DATE _____ DATE _____

STATION	B.S.	H.I.	F.S.	ELEV.	
B-6				608 12	2" I.P. FOR LOCATION OF POINTS SEE FB. 4486 PG'S 3-11
	0 44	608 56			
C-6			11 95	596 61	2" I.P.
	1 08	597 69			
C-5			1 74	595 95	2" I.P.
TP			11 98	585 71	
	1 37	587 08			
D-3			7 96	579 12	2" I.P.
D-4			7 35	579 73	2" I.P.
	1 15	580 88			
TP			11 25	569 63	
	1 74	571 37			
TP			11 81	559 56	
	0 65	560 21			
TP			11 54	548 67	
	5 62	554 29			
POT			11 76	542 53	Lg. Bt. Spk.
TP24			5 15	549 14	LEAD & TACK IN CONC. APRON TP24 PER ROAD DEPT = BM. S-7
	8 90	558 04			
D-5			10 07	547 97	Lg. Bt. Spk. PER FB 4486-9
D-6			8 19	549 85	2" I.P. PER FB. 4486-9
D-7			7 54	550 50	2" I.P. PER FB. 4486-9
C-7			1 56	556 48	FD. BT. SPK. W. & TIN PER FB. 4486-8
	11 35	567 83			
B-7			6 03	561 80	FD 1 x 2 PER FB. 4486-8
A-7			1 00	566 83	FD 1x2 PER FB. 4486-7
TP			0 33	567 50	
	5 53	573 03			
PI3			5 39	567 64	FD 1" I.P. PER FB. 4486-7

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76-L-298-CE 307-4/73

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NOTES REQ. _____ JOB NO. 1806.42 SURVEY OF BISCAILUZ CE. FOR SUBID

F.B. 4486 PG. 17

DATE _____ SURVEY BY G.O. GUIZADO

NOTES CHKD. 11/1/85 NOTES BY J.M. DATE 10/85

DATE _____ INDEXED _____ DATE _____

STATION	B.S.	H.I.	F.S.	ELEV.	
PI #3				567.64	1" I.P.
	4.33	571.97			
TP			11.31	560.66	
	3.20	563.86			
TP			4.11	559.75	
	5.29	565.04			
SBI #3			5.10	559.94	SBI #3 ELEV=559.899 Sybil Brand Inst. @ S.W. Cor. of Visitor Entrance Awning Bt. Spk. in Lead in Conc Curb FB. 3871-90
	4.18	564.12			
SBI #1			4.28	559.84	SBI #1 ELEV=559.796, F.B. 3871-90 42,115 North Side Gate House of Sybil Brand Inst. South Side Entrance Gate Bt. Spk. in Lead in Conc-Curb

PROFILE LEVEL NOTES
CE 307
76-L-298-4/73

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