F.B. 3559

L.A. CO. FLOOD CONTROL DISTRICT

CARSON AREA	Pages 5-18
Centerline ties	
FLORENCE AREA	Pages 19-21
Centerline ties	
EAST SAN GABRIEL VALLEY	Pages 22-25
Centerline ties	
EL SEGUNDO	Pages 26-27
Centerline ties	
LA PUENTE	Pages 28-46
Centerline ties	
LITTLEROCK AREA	Page 47
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SAN DIMAS	Pages 48-56
Centerline ties	
SAN GABRIEL	Pages 57-66
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REDONDO BEACH	Pages 67-73
Centerline ties	
OLIVE STREET DRAIN	Pages 74-81
Centerline ties	
SOUTHWEST COUNTY	Pages 82-85
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SANTA FE SPRINGS	Page 86
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TORRANCE AREA	Pages 87-92
Centerline ties	

LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

Microfilmed Feb. 86

3509

WHITTIER AREA	Pages 93-99
Centerline ties	
SOUTHWEST COUNTY	Page 100
Centerline ties	
CITY OF INDUSTRY	Page 101-110
Centerline ties	
ROSEMEAD AREA	Pages 111-112
Centerline ties	
MANHATTAN BEACH	Pages 113-118
Centerline ties	
COVINA AREA	Pages 119-131
Centerline ties	
LA VERNE AREA	Pages 133-137
Centerline ties	
SOUTHWEST COUNTY	Pages 138-141
Centerline ties	
BALDWIN HILLS AREA	Pages 142-147
Centerline ties	
CARSON AREA	Pages 148-153
Centerline ties	

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Co. Engr. F.B. 3559: 5

PROJECT 8650 V. 2 CARSON

SURVEY BY J.H. DATE 11-29-72

REVIEWED BY R.E.M. DATE 12-3-73

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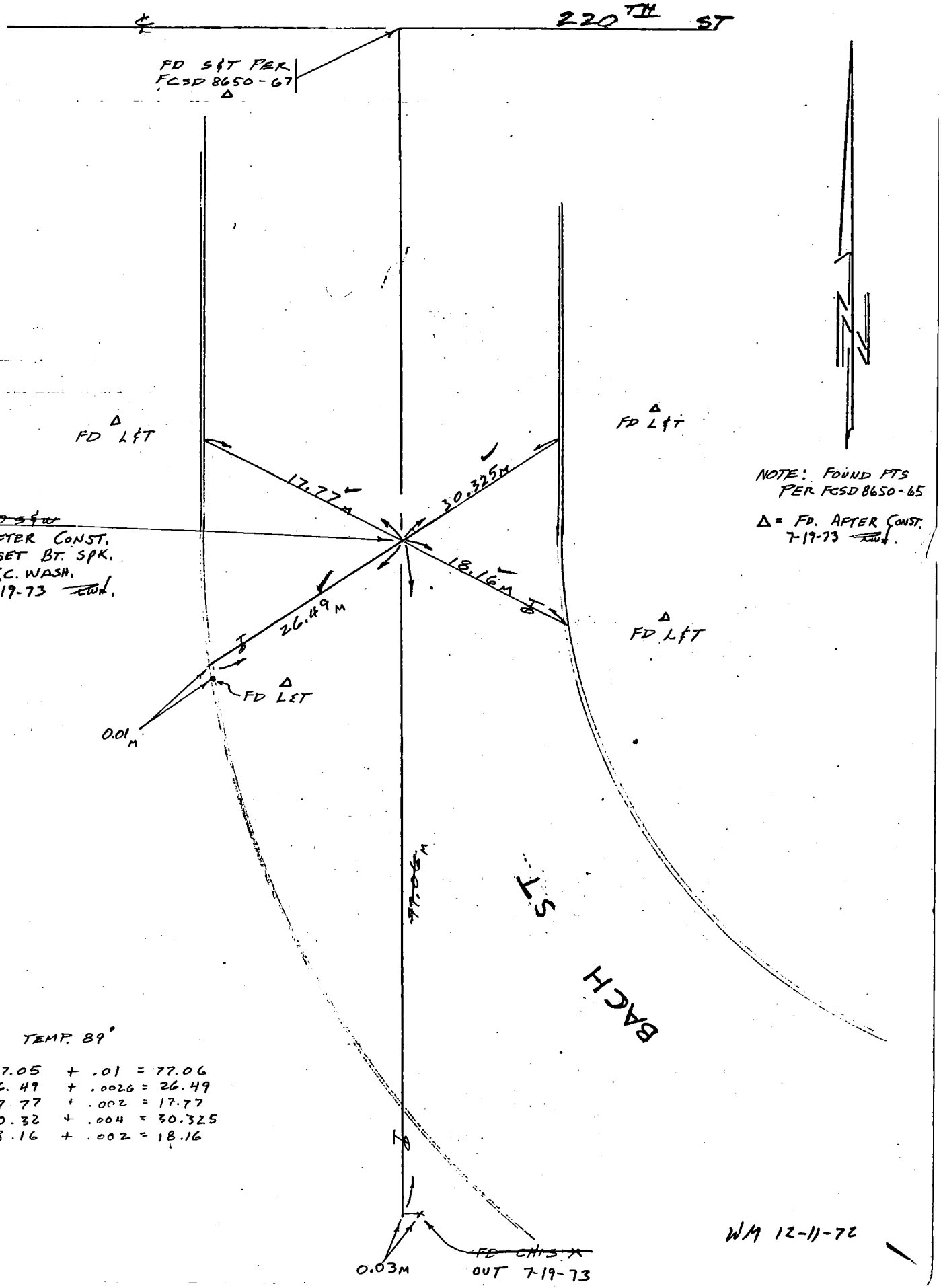
R & R 3

LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

W.S. 28, D-1



76S911– Cdb 3-69

Co. Engr. F.B. 3559: 6

PROJECT 8650 U-2 CARSON

SURVEY BY J.H DATE 11-29-72

REVIEWED BY R.E.M. DATE 12-3-73

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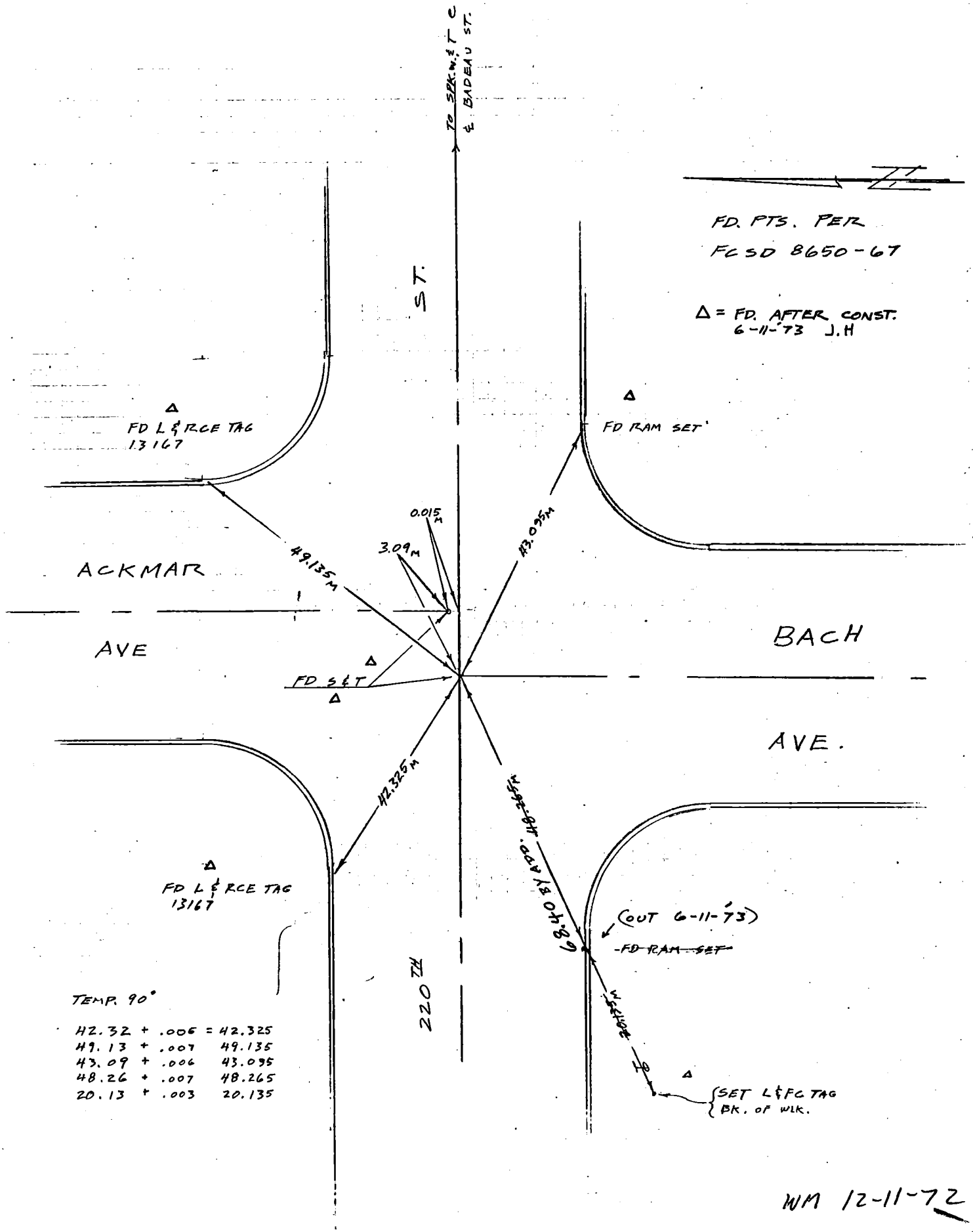
R&R 5

LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

WS28D-1



TEMP. 90°

42.32	+ .006	=	42.325
49.13	+ .007		49.135
43.09	+ .006		43.095
48.26	+ .007		48.265
20.13	+ .003		20.135

WM 12-11-72

76S911– Cdb 3-69

Co. Engr. F.B. 3550: 7 FCSD8650 125

PROJECT 8650 U-2 CARSON

SURVEY BY J.H. DATE 11-29-72

REVIEWED BY R.E.M. DATE 12-3-73

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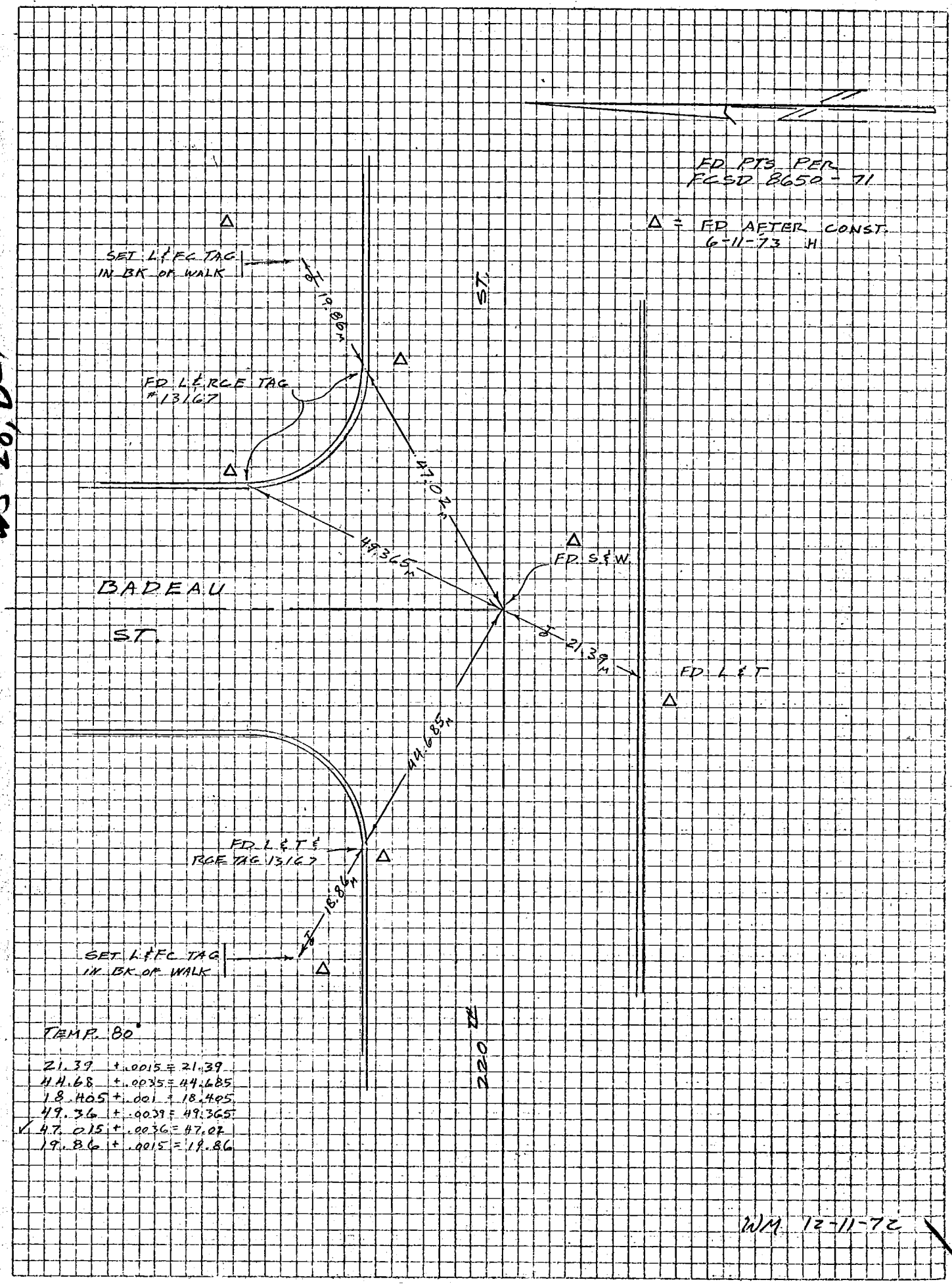
LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

WS 28, D-1



TEMP. 80°

21.39 + .0015 = 21.39
44.68 + .0035 = 44.685
18.805 + .001 = 18.805
49.36 + .0039 = 49.3639
✓ 47.015 + .0036 = 47.07
19.86 + .0015 = 19.86

WM 12-11-72

76S911– Cdb 3-69

Co. Engr. F.B. 3559: 8

PROJECT 8650 U-2 CARSON

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SURVEY BY J.H. DATE 11-30-72

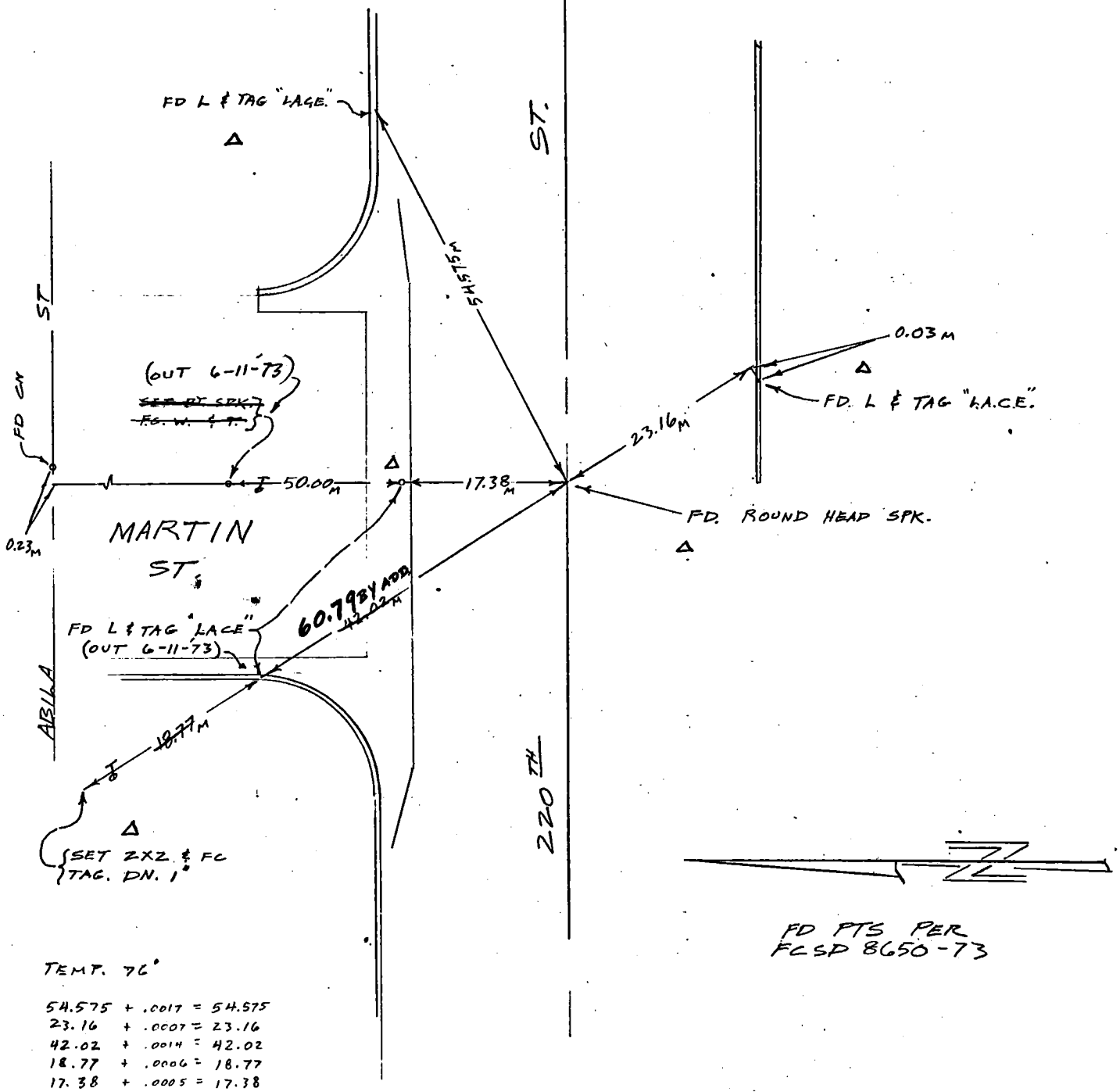
REVIEWED BY R.E.M. DATE 12-3-73

R & R – 9

LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

WS 28, D-1

Δ = FD AFTER CONST.
6-11-73 JH



42.02
18.77
60.79

TEMP. 76°

54.575	+	.0017	= 54.575
23.16	+	.0007	= 23.16
42.02	+	.0014	= 42.02
18.77	+	.0006	= 18.77
17.38	+	.0005	= 17.38
50.00	+	.0016	= 50.00

CN
.23 E. OF L

FD PTS PER
FCSD 8650-73

WM 12-11-72

76S911– Cdb 3-69

Co. Engr. F.B. 3559: 9

PROJECT 9803 U-1 CARSON LINE 1

SURVEY BY J.H. DATE 11-30-72

REVIEWED BY R.E.M. DATE 12-9-74

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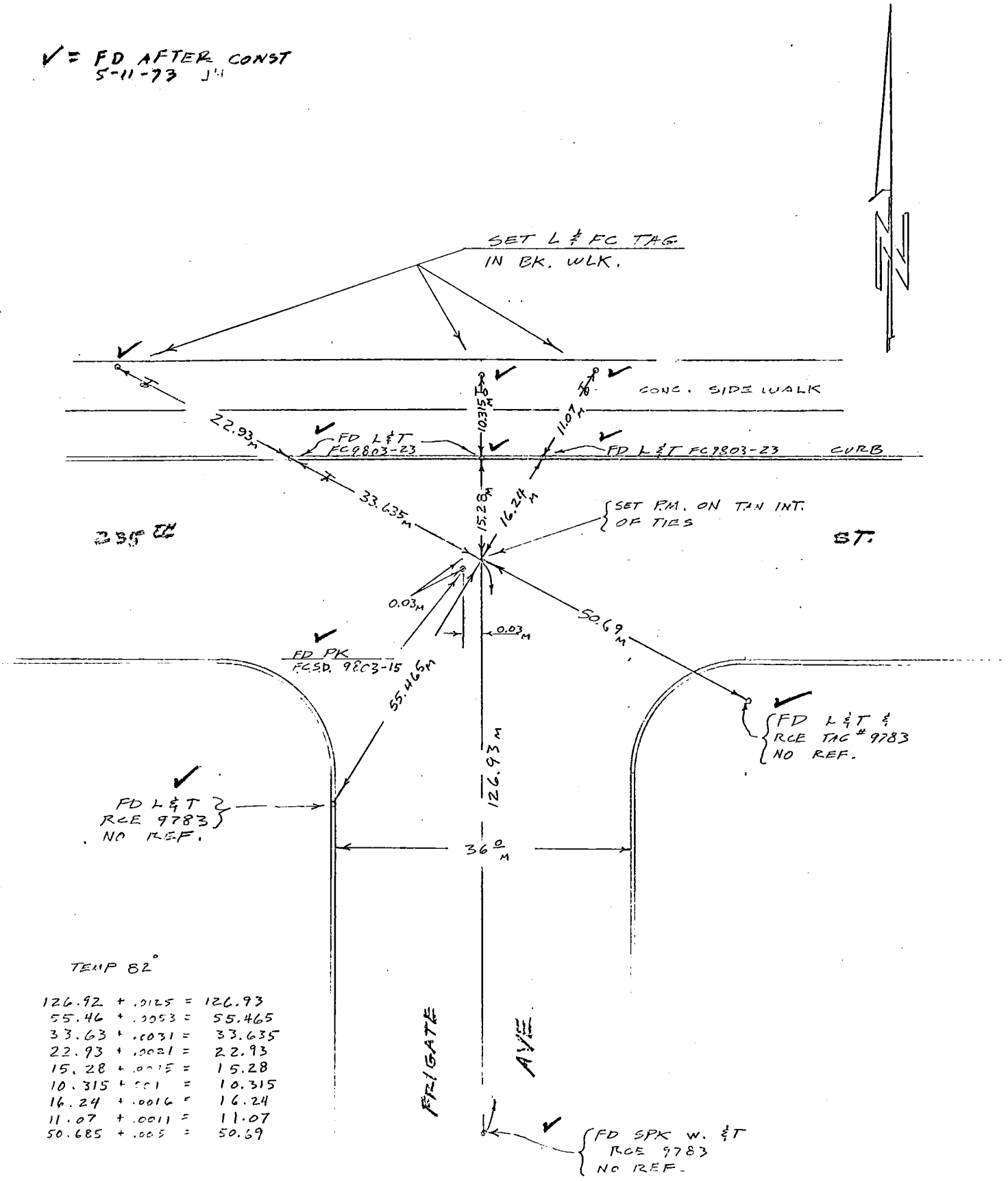
R & T Fig. 3

LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

W528, B-2

✓ = FD AFTER CONST
5-11-73 JH



TEMP 82°

126.92	+	.0125	=	126.93
55.46	+	.0053	=	55.465
33.63	+	.0031	=	33.635
22.93	+	.0021	=	22.93
15.28	+	.0015	=	15.28
10.315	+	.001	=	10.315
16.24	+	.0016	=	16.24
11.07	+	.0011	=	11.07
50.685	+	.005	=	50.69

WM 12-19-72

768911– Cdb 3-69

Co. Engr. F.B. 3559:10

PROJECT 9803 4-1 CARSON LINE 1

SURVEY BY J.H. DATE 11-30-72

REVIEWED BY R.E.M. DATE 12-7-74

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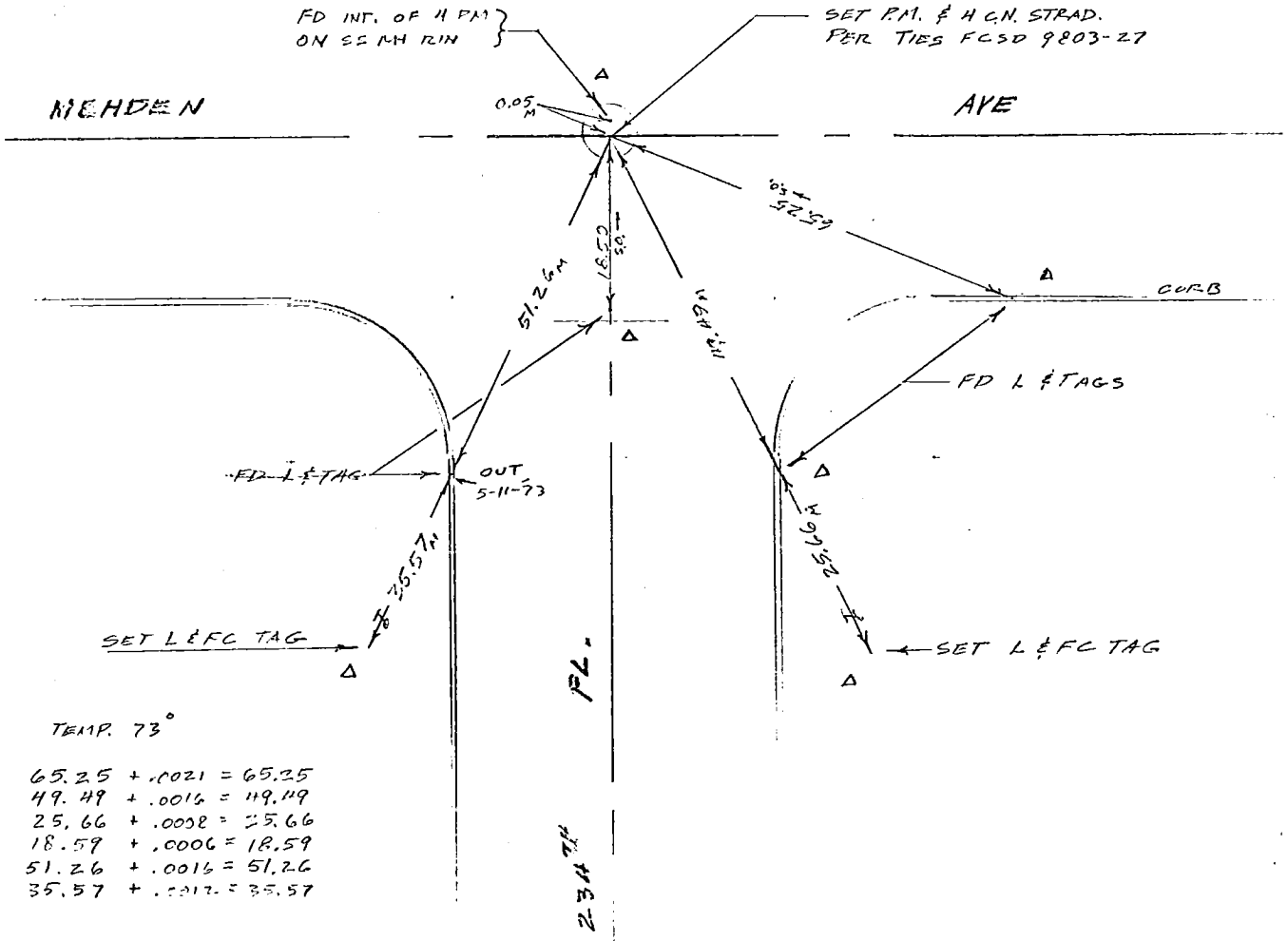
R&R 1:5

LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

W.S. 28, B-2

NOTE: FD PTS PER FCSD 9803-27

Δ = FD AFTER CONST 5-11-'73 H



TEMP. 73°

65.25 + .0021 = 65.25
49.49 + .0016 = 49.49
25.66 + .0008 = 25.66
18.59 + .0006 = 18.59
51.26 + .0016 = 51.26
35.57 + .0012 = 35.57

WM 12-12-72

768911– Cdb 3-69

Co. Engr. F.B. 3559: 11 FCSD9803 111

PROJECT 9803 U-1 CARSON LINE A

SURVEY BY J.H. DATE 12-1-72

REVIEWED BY R.E.M. DATE 12-9-74

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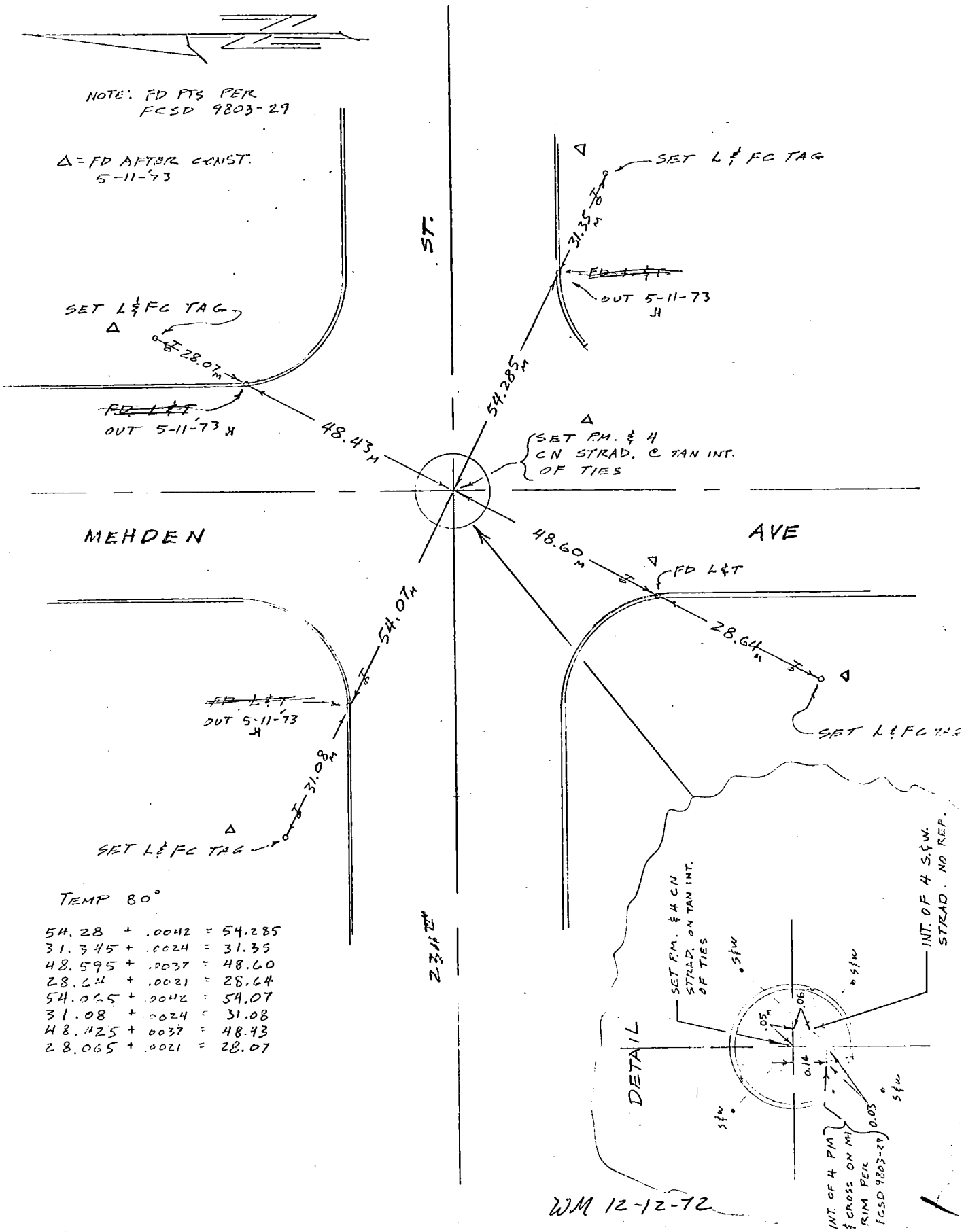
LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

NS 28, B-2



TEMP 80°

54.28	+	.0042	=	54.285
31.345	+	.0024	=	31.35
48.595	+	.0037	=	48.60
28.64	+	.0021	=	28.64
54.065	+	.0042	=	54.07
31.08	+	.0024	=	31.08
48.425	+	.0037	=	48.43
28.065	+	.0021	=	28.07

768911– Cdb 3-69

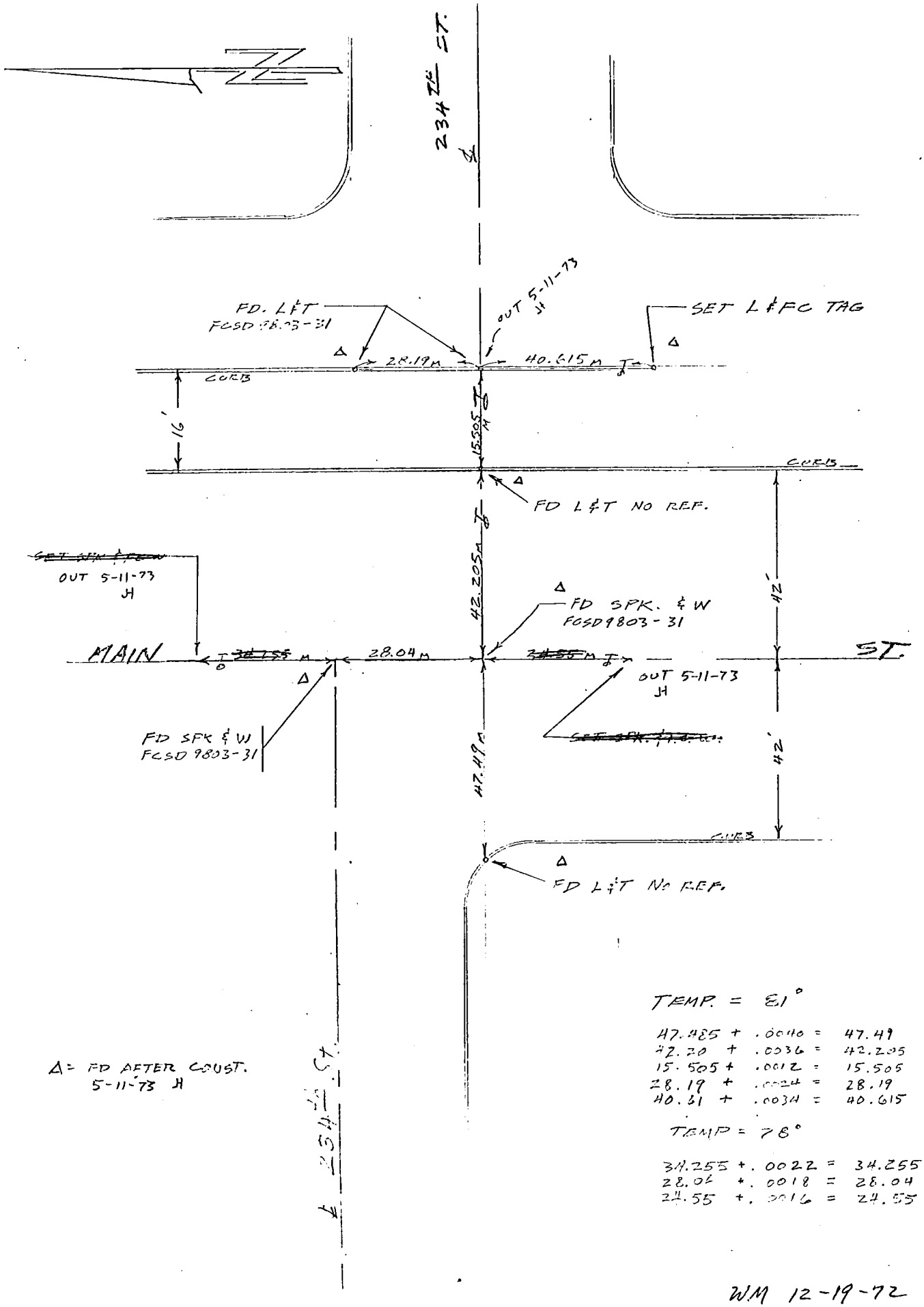
Co. Engr. F.B. 3559: FCSD9803 113

PROJECT 98[illegible] U-1 CARSON LINE 4 INDEX 12

SURVEY BY J.H. DATE 1-11-72 R & R – 9

REVIEWED BY R.E.M. DATE 12-9-74

LOS ANGELES COUNTY FLOOD CONTROL DISTRICT



Δ = FD AFTER CONST. 5-11-73 JH

TEMP. = 81°

47.485	+	.0040	=	47.49
42.20	+	.0036	=	42.205
15.505	+	.0012	=	15.505
28.19	+	.0024	=	28.19
40.61	+	.0034	=	40.615

TEMP = 78°

34.255	+	.0022	=	34.255
28.04	+	.0018	=	28.04
24.55	+	.0016	=	24.55

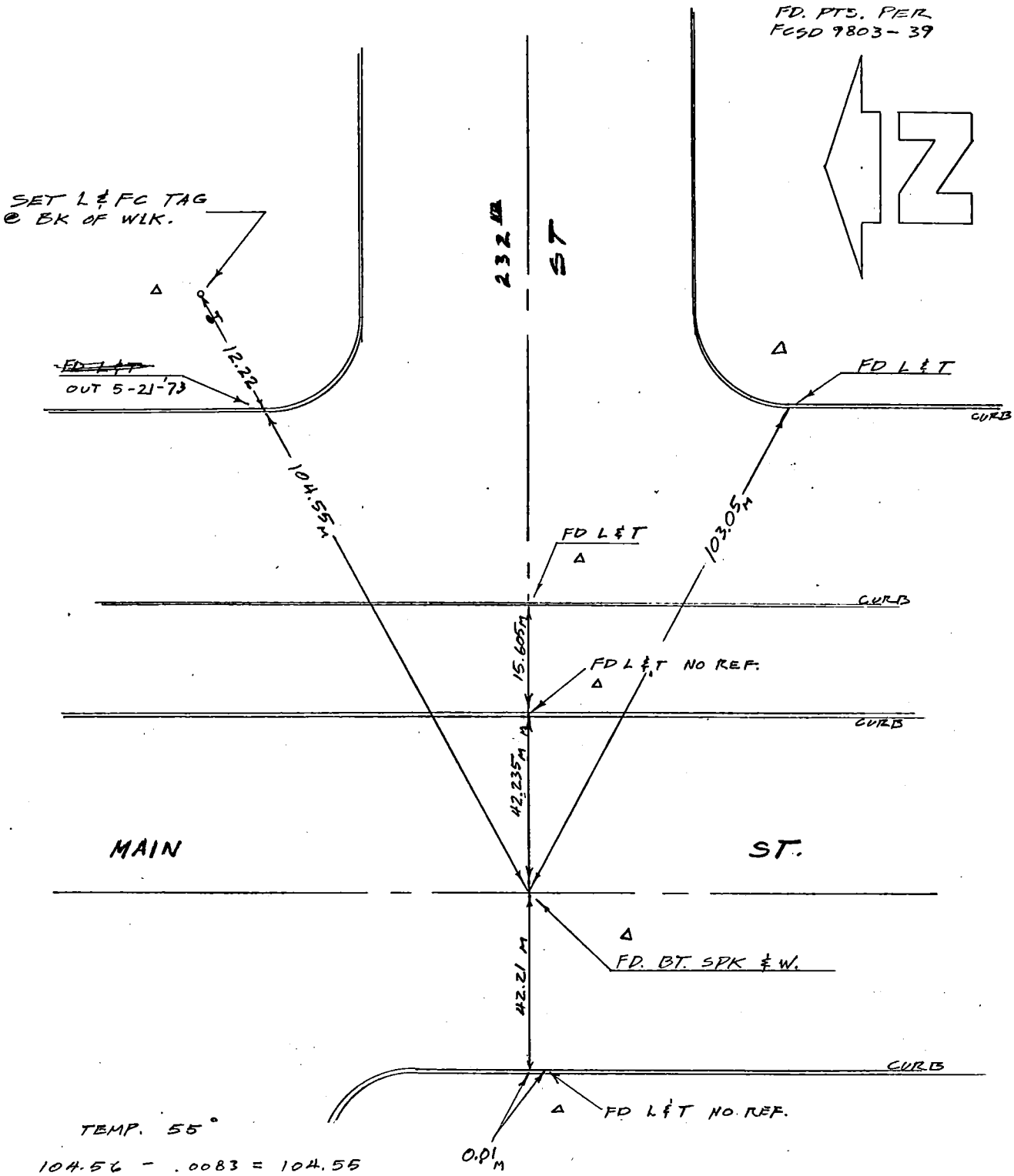
WM 12-19-72

WS28 C-2

76S911– Cdb 3-69

PROJECT 9803 V-1 CARSON LINE A
SURVEY BY J.H. DATE 12-8-72
REVIEWED BY R.E.M. DATE 12-9-74

Co. Engr. F.B. 3559; INDEX 13 FCSD9803 115
R & R PG. 11
LOS ANGELES COUNTY FLOOD CONTROL DISTRICT



TEMP. 55°

104.56 − .0083 = 104.55
57.845 − .0048 = 57.84
103.06 − .0082 = 103.05
12.22 − .0001 = 12.22

Δ = FD AFTER CONST 5-11-'73 JH

TEMP 68°

42.21
15.605
42.235

WM 12-19-72

Co. Engr. F.B. 3559; INDEX 14 FCSD9803 117

PROJECT 9803 U-1 CARSON LINE A

SURVEY BY J.H. DATE 12-11-72

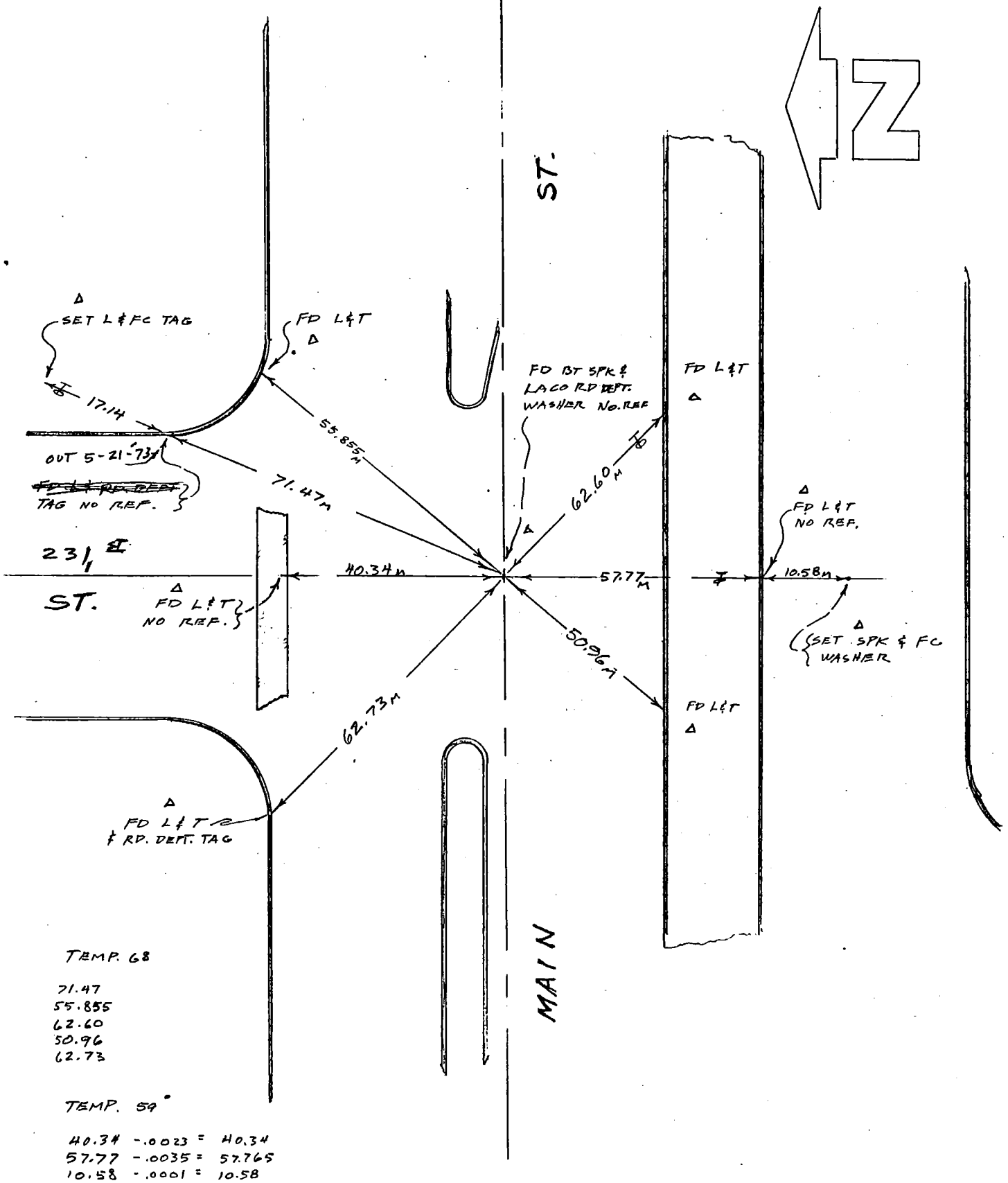
REVIEWED BY R.E.M. DATE 12-9-74

R & R - 13

LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

Δ = FD AFTER CONST
5-11-73 JH

FD PTS PER
FCSD 9803-41



TEMP. 68

71.47
55.855
62.60
50.96
62.73

TEMP. 59°

40.34 -.0023 = 40.34
57.77 -.0035 = 57.765
10.58 -.0001 = 10.58
17.14 -.0001 = 17.14

WM 12-12-72

76S911- Cdb 3-69

PROJECT 9803 U-1 CARSON LINE B Co. Engr. F.B. 3559: INDEX 15 FCSD9803 119

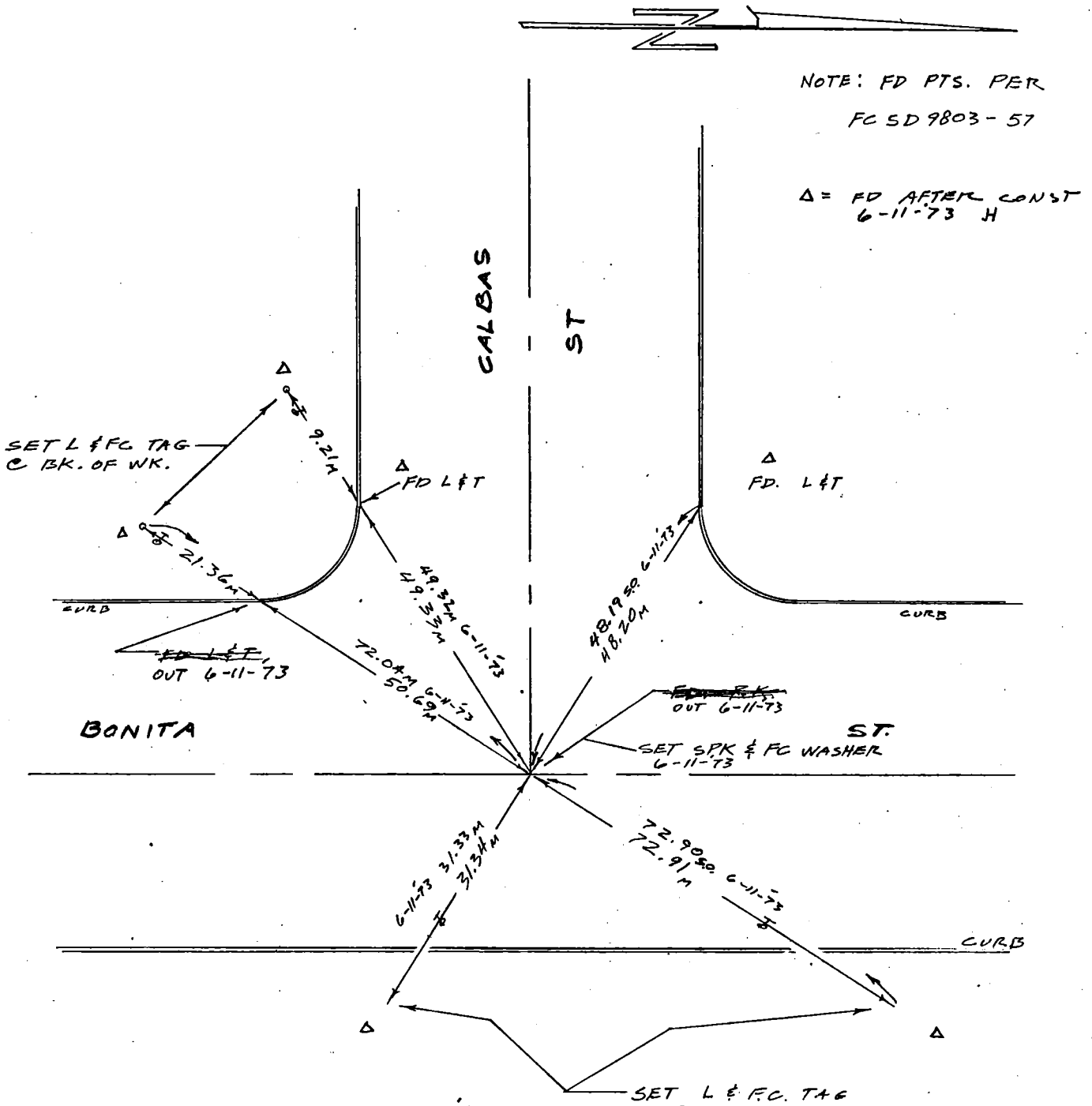
SURVEY BY J.H. DATE 7-12-72

REVIEWED BY R.E.M. DATE 12-9-74

R & R - 15

LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

NS 28 C-1



TEMP. 63°

49.33	- .0016	=	49.33
9.21	- .0000	=	9.21
48.20	- .0016	=	48.20
72.91	- .0023	=	72.91
31.34	- .0010	=	31.34
50.69	- .0016	=	50.69
21.36	- 0000	=	21.36

6-11-73
TEMP. 75

49.32	+ .0023	=	49.32
9.21	+ .0000	=	9.21
48.19	+ .0022	=	48.19
72.895	+ .0033	=	72.90
31.33	+ .0014	=	31.33
72.035	+ .0033	=	72.04

WM 12-12-72

768911– Cdb 3-69

Co. Engr. F.B. 3559: 16

PROJECT 9803 U-1 CARBON LINE B

SURVEY BY J.H. DATE 12-7-72

REVIEWED BY R.E.M. DATE 12-9-74

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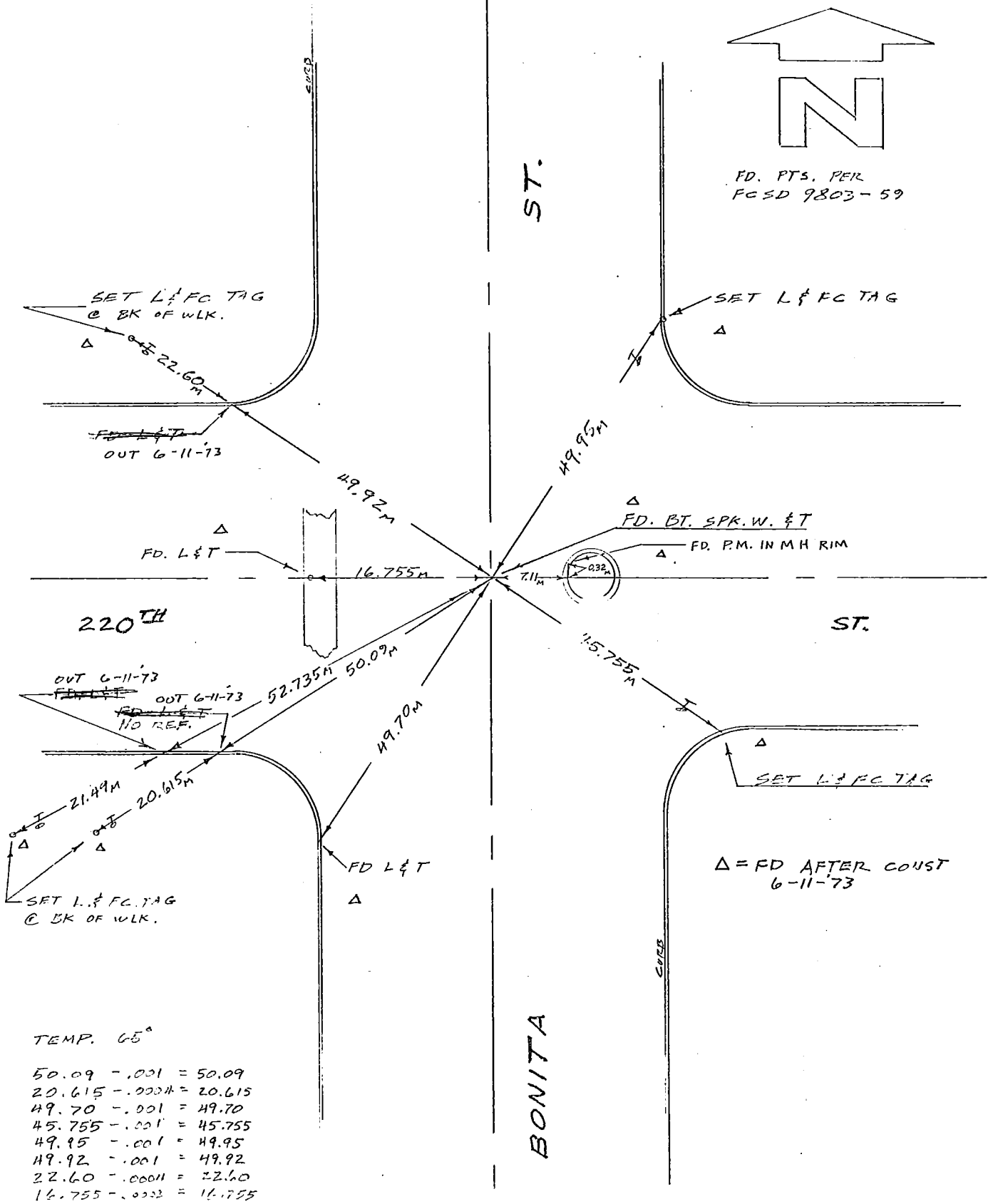
R.E.R. No. 17

LOS ANGELES COUNTY FLOOD CONTROL DISTRICT



TEMP. 65°

50.09 - .001 = 50.09
20.615 - .0004 = 20.615
49.70 - .001 = 49.70
45.755 - .001 = 45.755
49.95 - .001 = 49.95
49.92 - .001 = 49.92
22.60 - .0004 = 22.60
16.755 - .0002 = 16.755

TEMP. 57°

52.74 - .0036 = 52.735
21.49 .0001 = 21.49

WM 12-12-72

76S911– Cdb 3-69

Co. Engr. F.B. 3559: 17

PROJECT 9803 V-1 CARSON LINE A

SURVEY BY J.H. DATE 12-15-72

REVIEWED BY R.E.M. DATE 12-9-74

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R&R – 19

LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

W.S. 25 C-1

FD PTS. PER FCSD 9803-33

Δ = FD AFTER CONST 5-11-73 JH

OUT 5-11-73 JH

~~FD L&T~~

FCSD 9803-33

233 RD. ST.

Δ FD L&T NO REF.

Δ FD. L&T FCSD 9803-33

CURB

109.20M

104.605M

FD L&T NO REF. Δ

0.01M

89.915M

0.02M

FD L&T NO REF. Δ

CURB

66.585M

67.435M

MAIN ST

Δ FD SPK & W STAMPED "LA CO RD DEPT." FCSD 9803-33

64.445M

58.39M

63.265M

CURB

Δ FD L&T NO REF.

Δ FD L&T NO REF.

TEMP. 78°

Δ FD SPK & W NO REF.

109.195	+ .0061	=	109.20
66.58	+ .0043	=	66.585
64.44	+ .0042	=	64.445
58.385	+ .0038	=	58.39
63.26	+ .0040	=	63.265
67.43	+ .0045	=	67.435
104.60	+ .0060	=	104.605
89.91	+ .0058	=	89.915

WM 12-21-72

76S911– Cdb 3-69

PROJECT 9803 V-1 CARSON LINE A

SURVEY BY I.H. DATE 12-15-72

REVIEWED BY R.E.M. DATE 12-9-74

Co. Engr. F.B. 3559:18 INDEX FCSD9803 125

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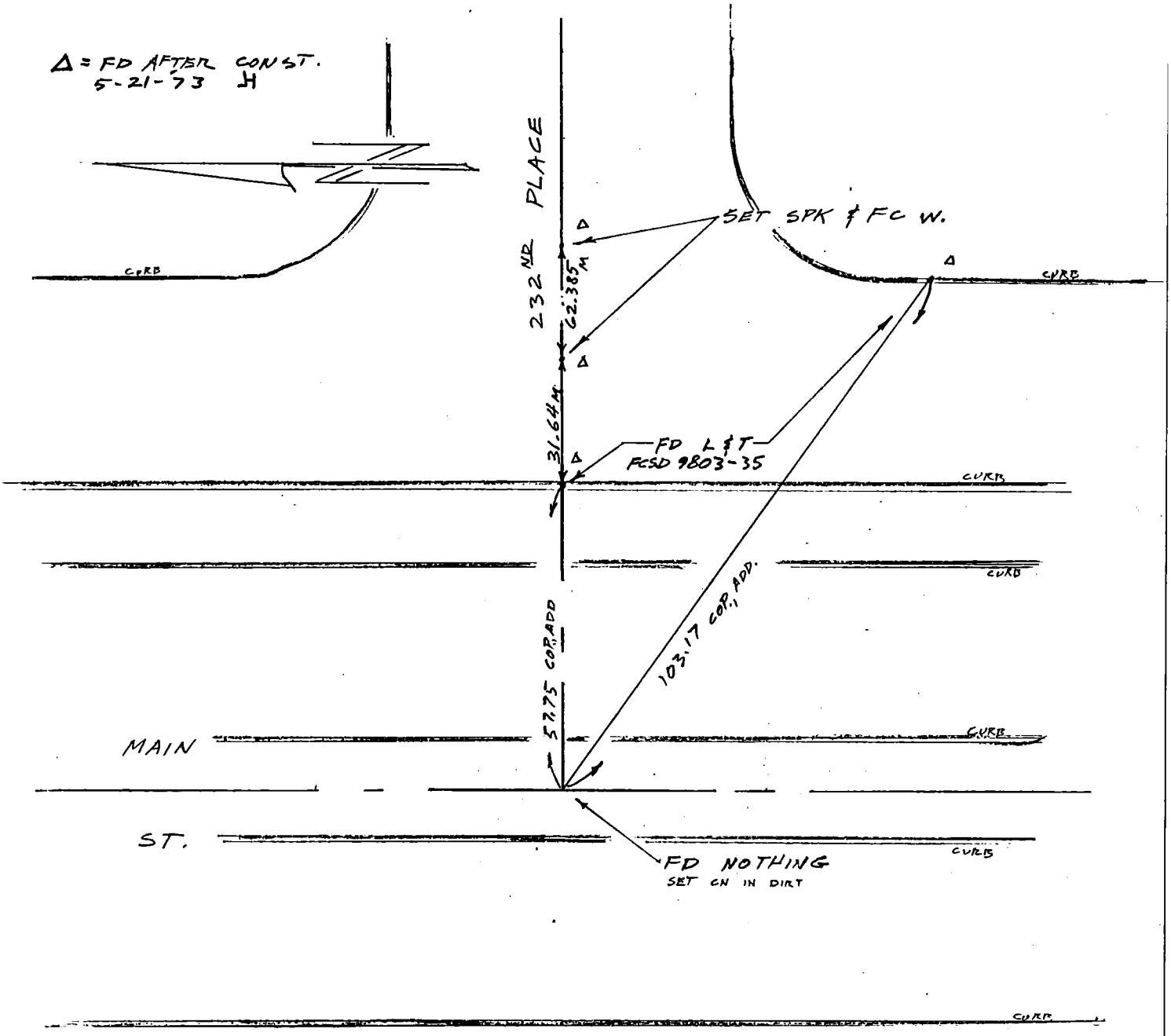
LOS ANGELES COUNTY FLOOD CONTROL DISTRICT



TEMP. 78°

62.38 + .0040 = 62.385
31.64 + .0020 = 31.64

WM 12-21-72

76S911- Cdb 5-71

Co. Engr. F.B. 3559: 19

PROJECT FLORENCE SD 1255 LN. "B"

SURVEY BY W.R.E. C.D.S. DATE 9-6-74

REVIEWED BY R.E.M. DATE 12-20-74

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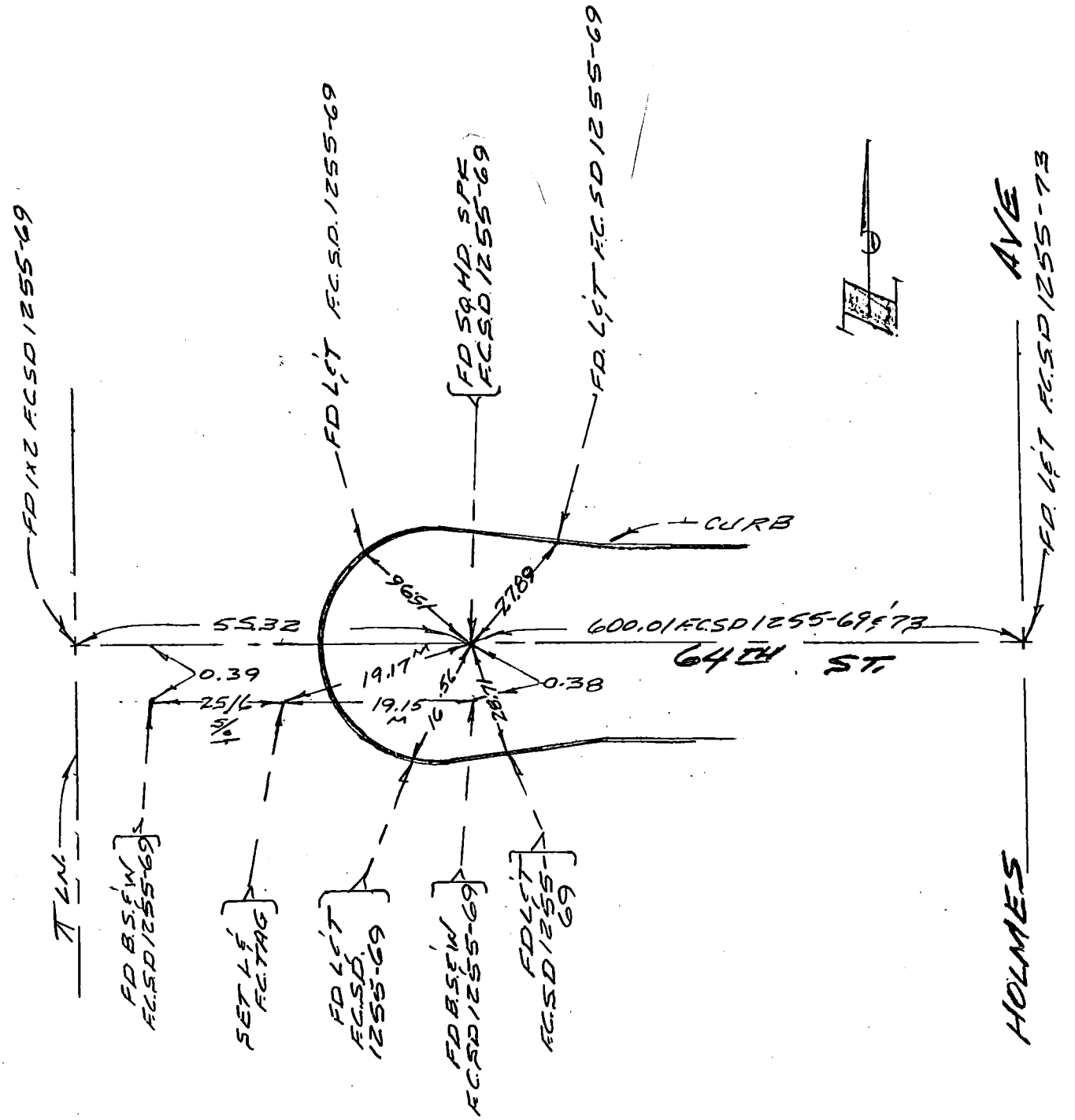
R&R-1

LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

W.S. 7, B-4



76S911– Cdb 5-71

Co. Engr. F.B. 3559: 20

PROJECT FLORENCE S.D. 1255 LN "B"

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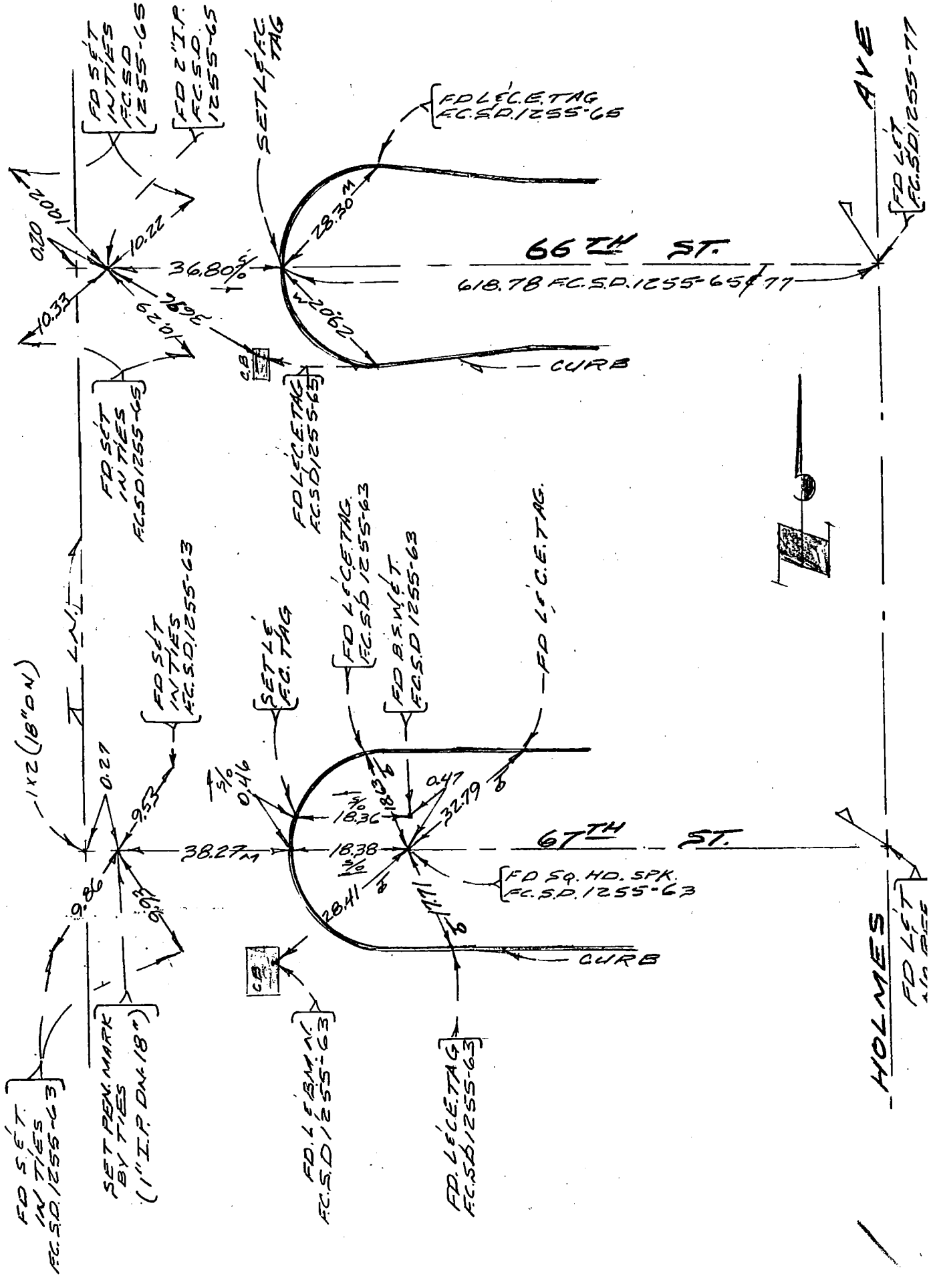
SURVEY BY W.R.E.C.L.S. DATE 9-6-74

R&R-3

REVIEWED BY R.E.M. DATE 12-20-74

LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

W.O. 7 B-5



76S011– Cdb 5-71

Co. Engr. F.B. 3559: 21

PROJECT FLORENCE SD1255 LN. B"

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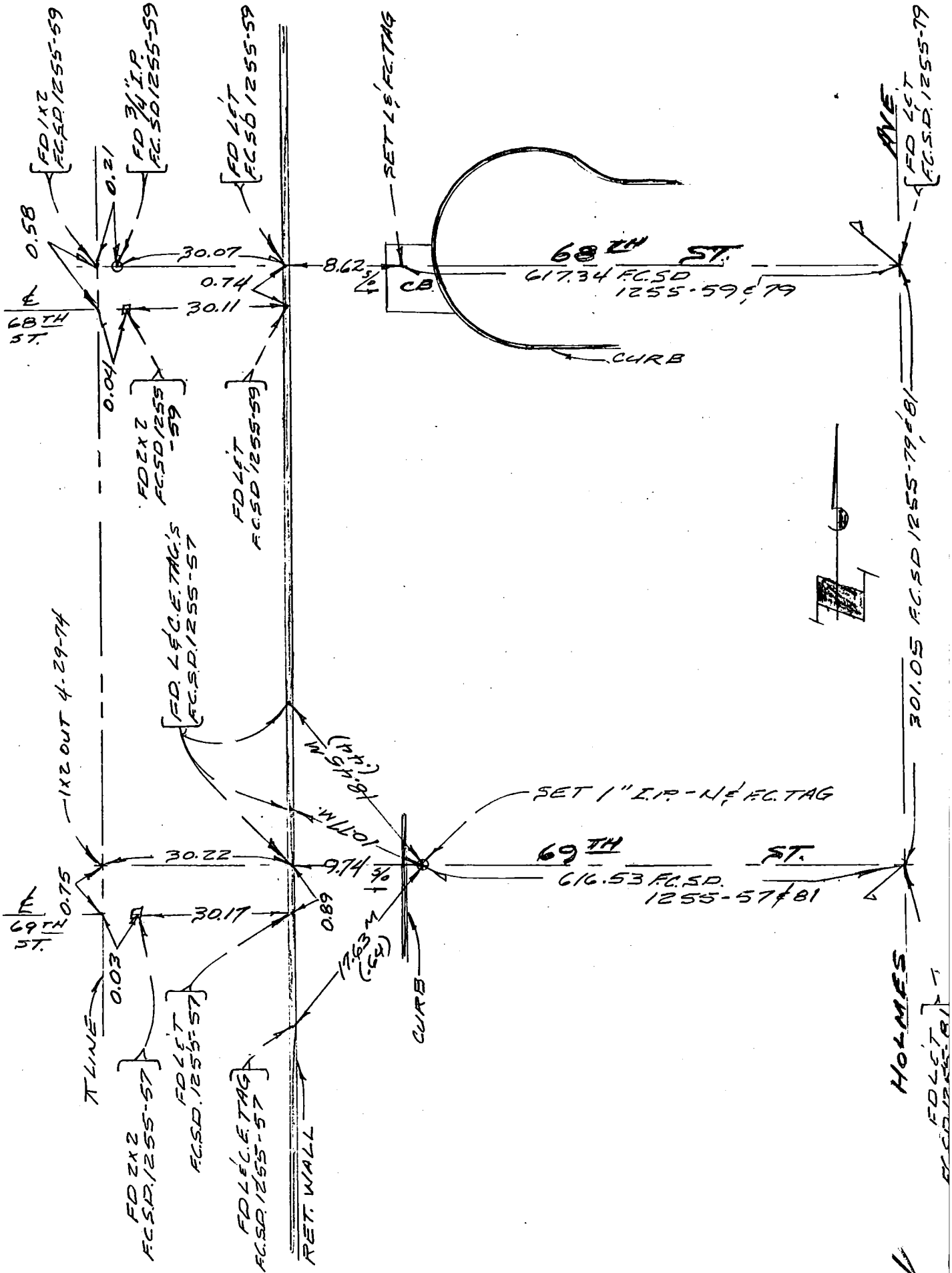
SURVEY BY WRE & O.S. DATE 9-6-74

REVIEWED BY R.E.M. DATE 12-20-74

R&R-5

LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

W5 11 B-5



76S911– Cdb 3-69

Co. Engr. F.B. 3559: 22

PROJECT 1268 Unit 2

SURVEY BY NIXON DATE 3/28/74

REVIEWED BY R.E.M. DATE 1-3-75

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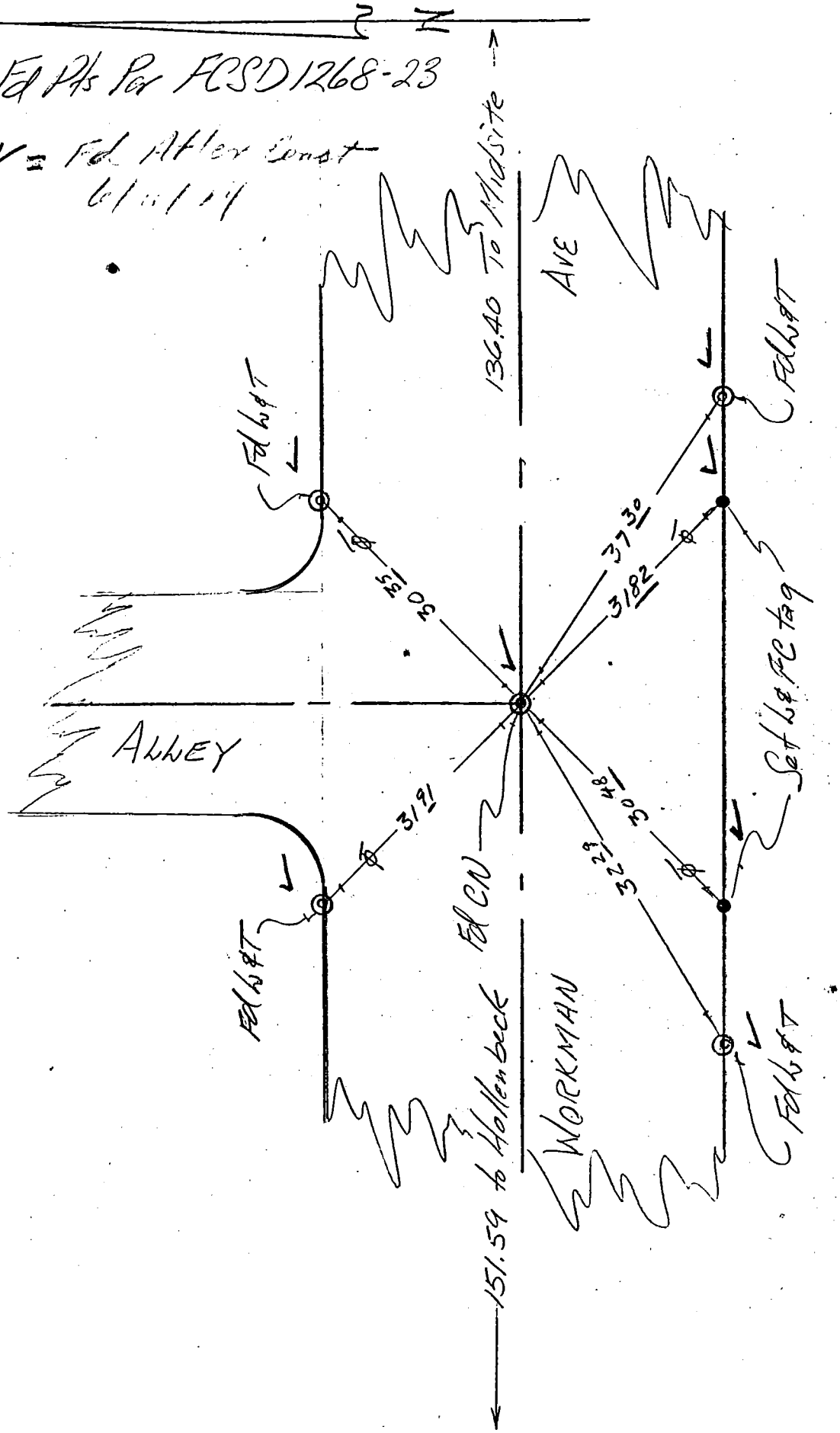
R.E.C.-1

LOS ANGELES COUNTY FLOOD CONTROL DISTRICT



76S911– Cdb 3-69

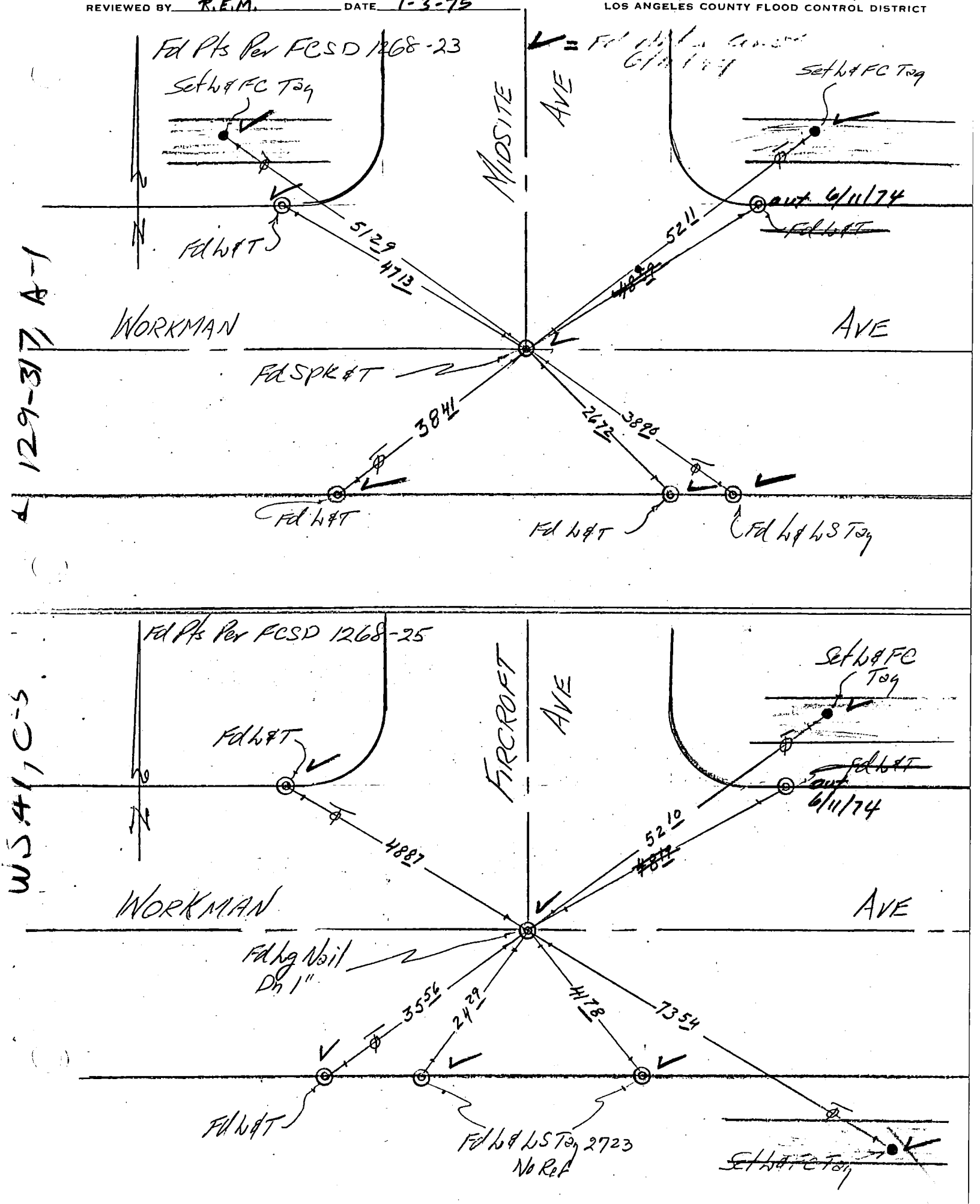
PROJECT 1268 Unit 2 — Co. Engr. F.B. 3559: 23 — INDEX FCSD1268 45

SURVEY BY Nixon — DATE 3/28/74

REVIEWED BY R.E.M. — DATE 1-3-75

PAR-3

LOS ANGELES COUNTY FLOOD CONTROL DISTRICT



PROJECT 1268 - Unit 2
SURVEY BY Nixon DATE 3/28/74
REVIEWED BY R.E.M. DATE 1-3-75

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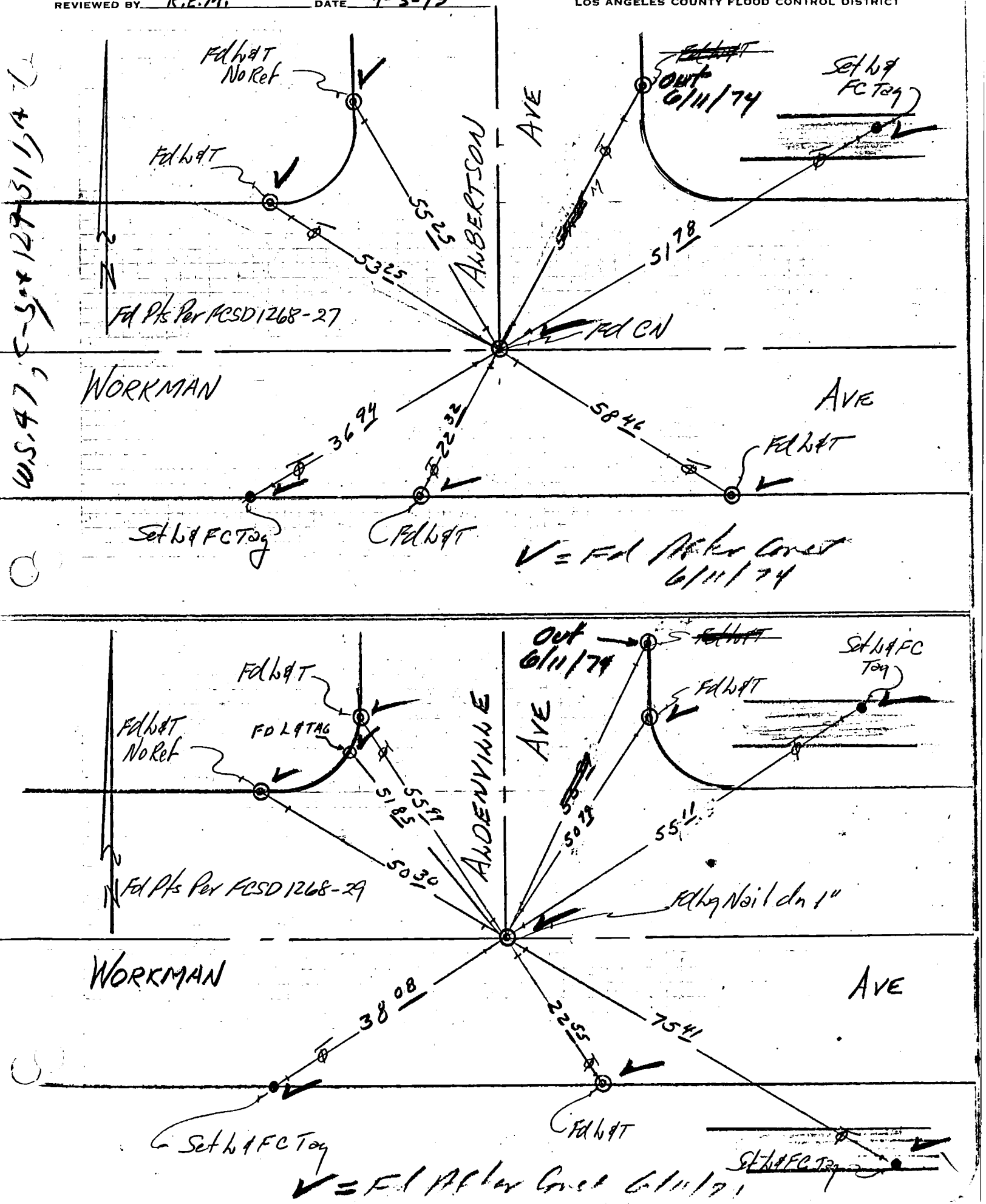
LOS ANGELES COUNTY FLOOD CONTROL DISTRICT



76S911– Cdb 3-69

Co. Engr. F.B. 3559: 25

PROJECT 1268 Unit 2

SURVEY BY NIXON DATE 3/28/74

REVIEWED BY R.E.M. DATE 1-3-75

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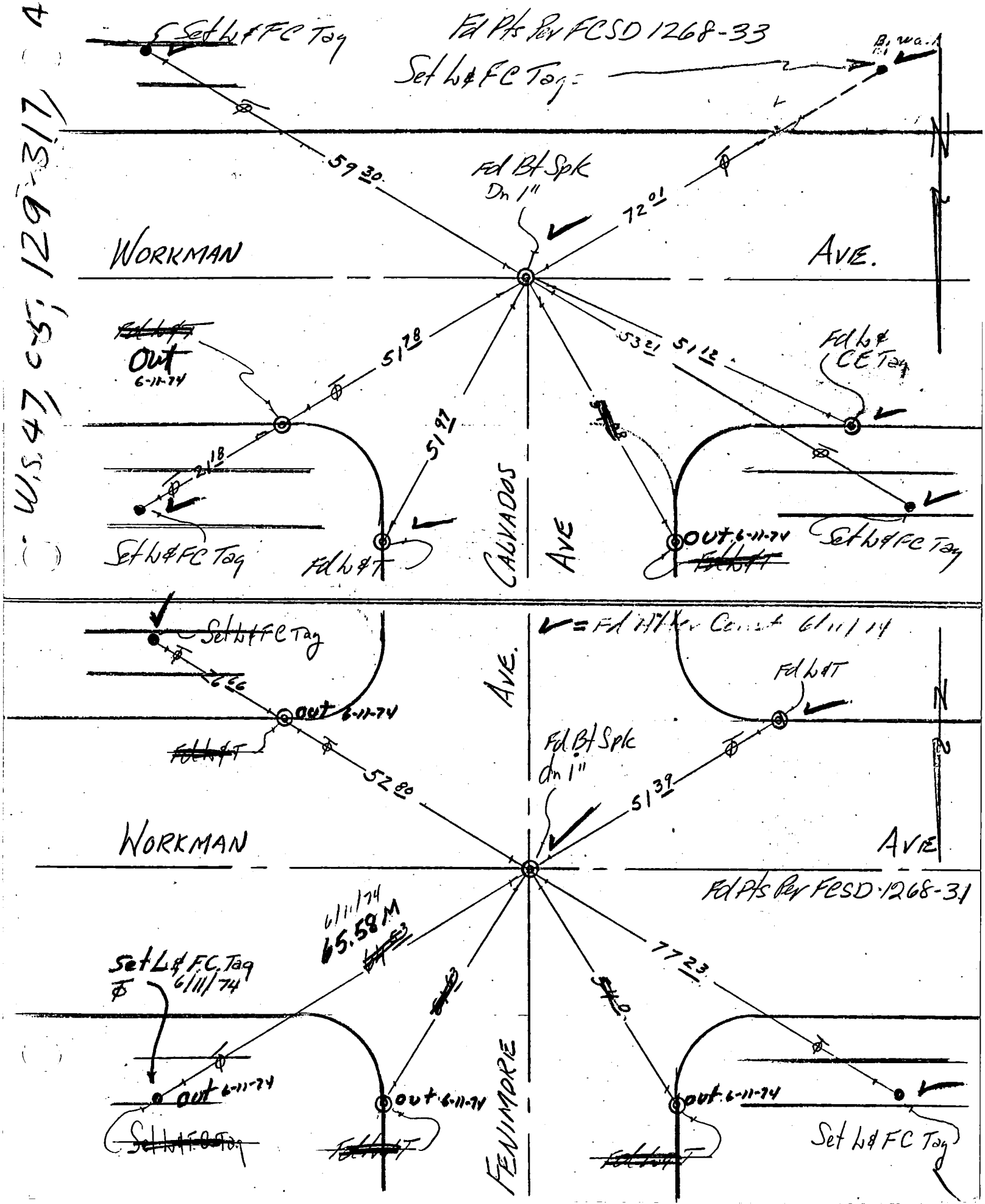
LOS ANGELES COUNTY FLOOD CONTROL DISTRICT



W.S. 47 C-5; 129-317 (4-)

7689 11– Cdb 1-68

PROJECT EL SEGUNDO DRAIN # 3450-3
SURVEY BY SCHONFELDT DATE 8-7-74
REVIEWED BY DATE 1-23-75

Co. Engr. F.B. 3559: 26
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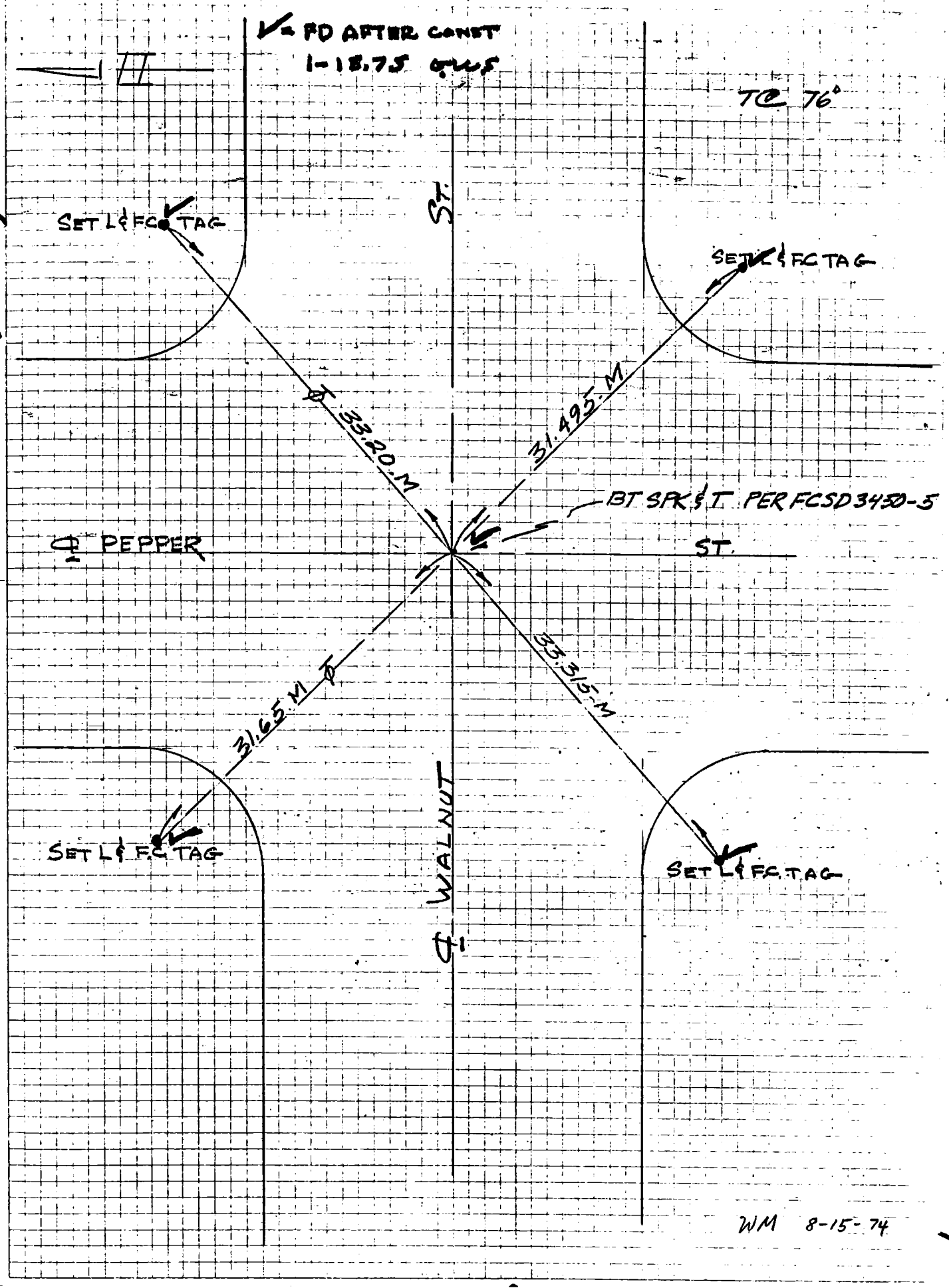
LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

W.S. 23 C-5



WM 8-15-74

76S911– Cdb 1-68

Co. Engr. F.B. 3559: 27

PROJECT EL SEGUNDO DRAIN # 3450-3

SURVEY BY SCHONFELDT DATE 8-7-74

REVIEWED BY [illegible] DATE 1-23-75

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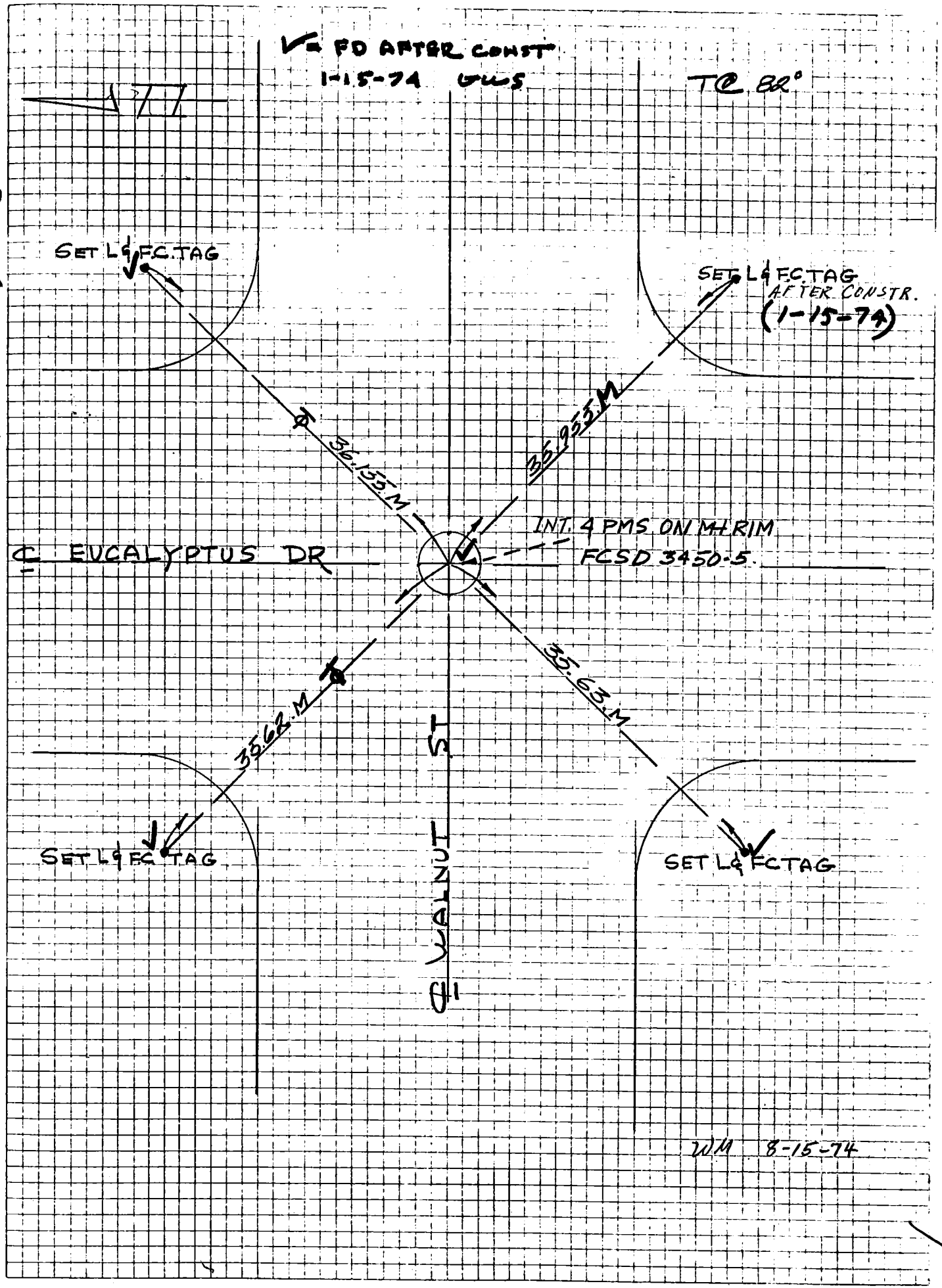
LOS ANGELES COUNTY FLOOD CONTROL DISTRICT



W.S.23, C-5

768911- Cdb 5-71

Co. Engr. F.B. 3559: 28 FCSD 9702 10.3

PROJECT LA PUENTE S.D. 9702

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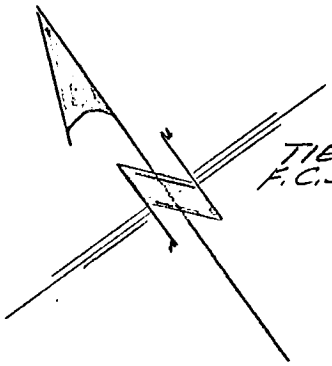
SURVEY BY SASSE DATE 1-11-74

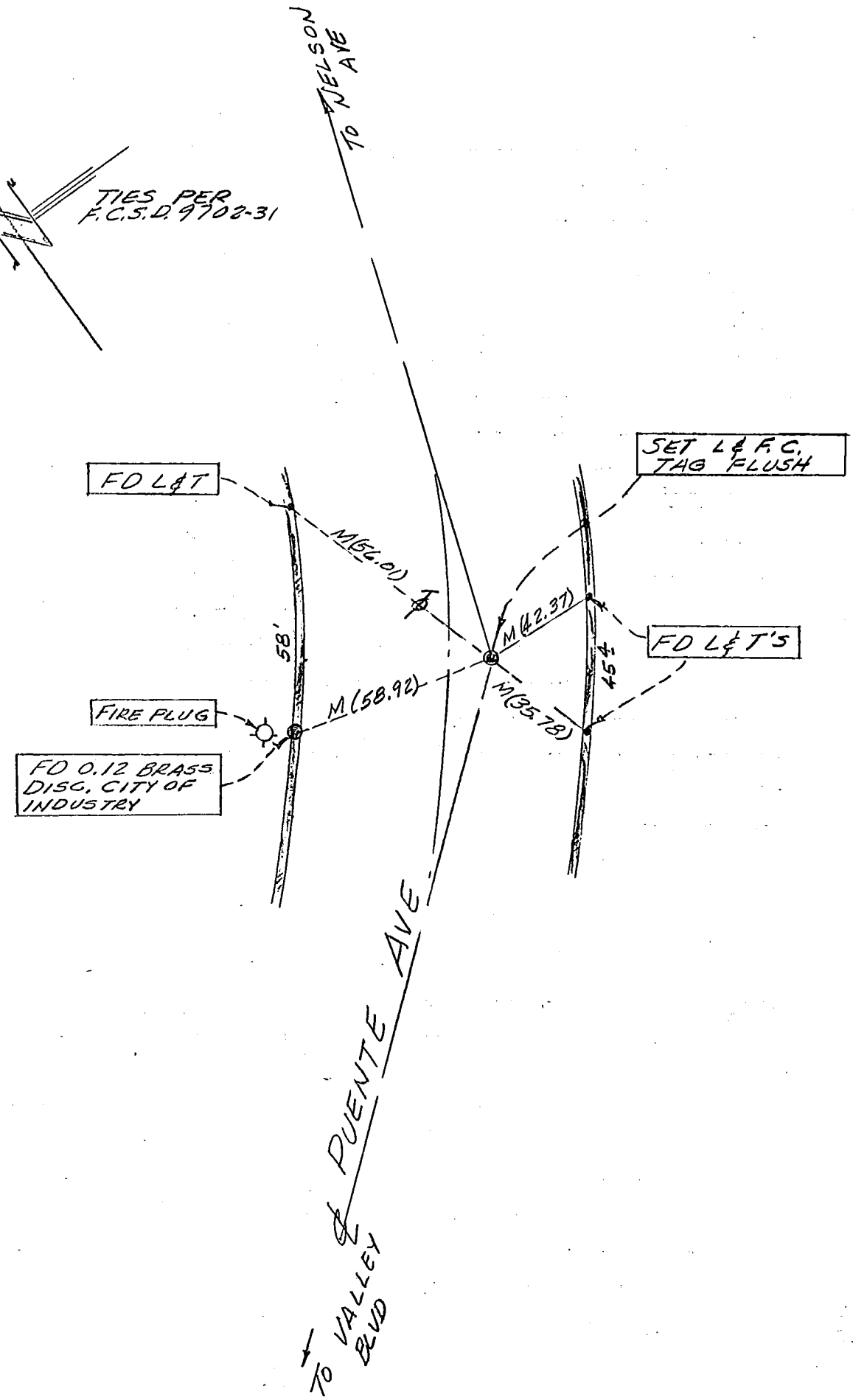
REVIEWED BY DATE

LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

1A



TIES PER F.C.S.D. 9702-31



76S911 - Cdb 5-71

Co. Engr. F.B. 3559: 29

PROJECT 9702 "A" LA PUENTE

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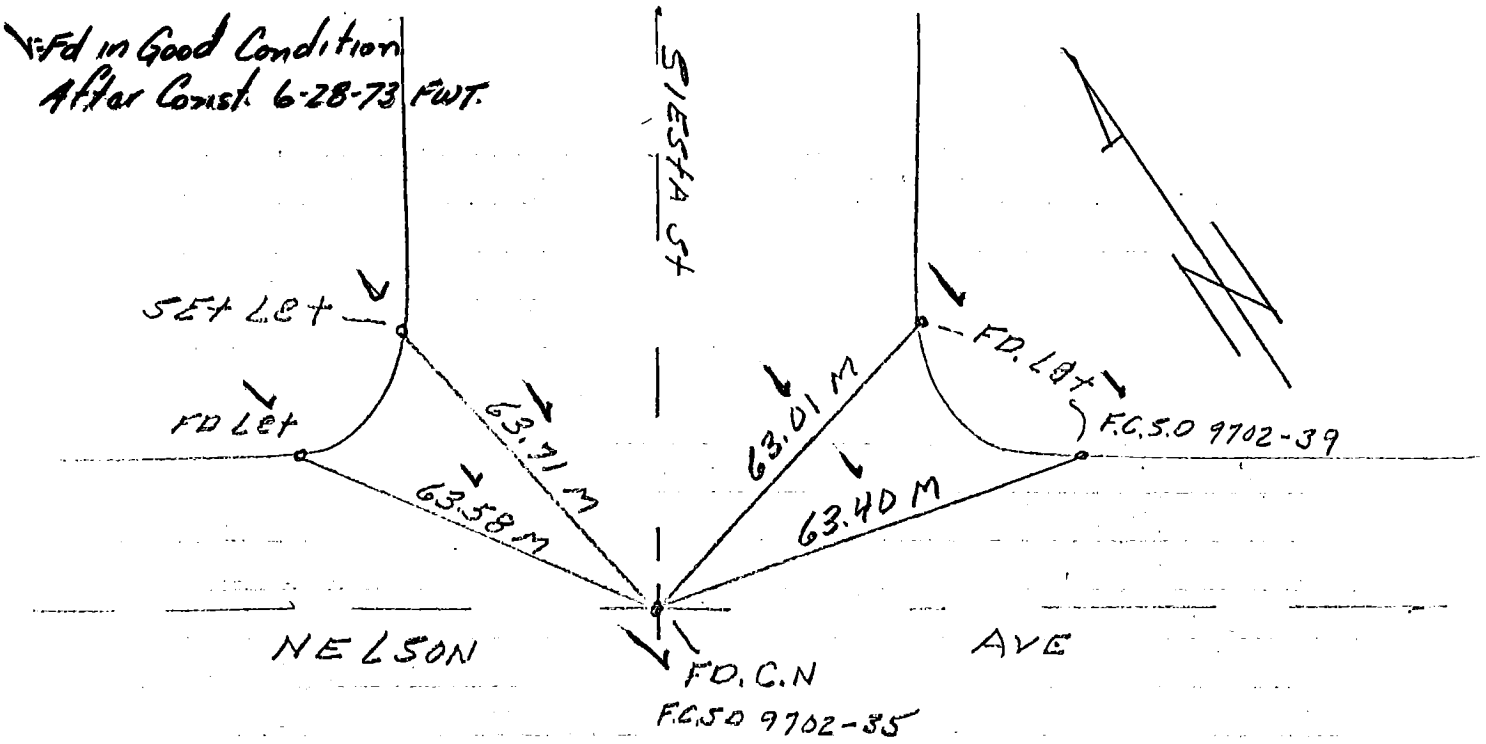
SURVEY BY T. MALDIS DATE 2-5-73

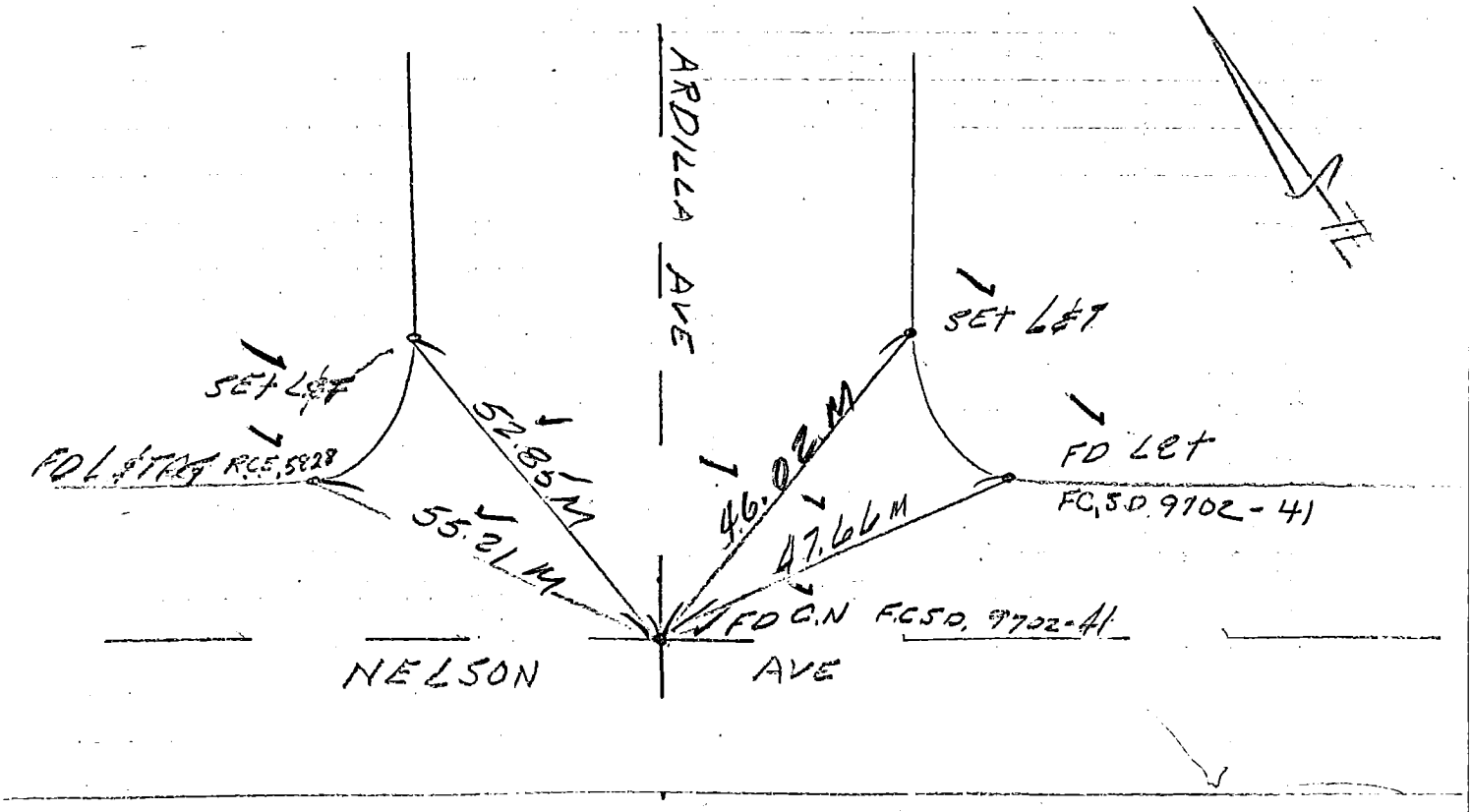
REVIEWED BY DATE

LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

W546, C-6

V-Fd in Good Condition
After Const. 6-28-73 FWT.





V = CHECKED THIS DATE 12-2-74 O.E.M.

TAPE - FC. #31 100'

TEMP = 62°

768911 - Cdb 5-71

PROJECT La Puente Co. #702

SURVEY BY Trial DATE 2-5-74

REVIEWED BY _____ DATE _____

Co. Engr. F.B. 3559: 30; 107

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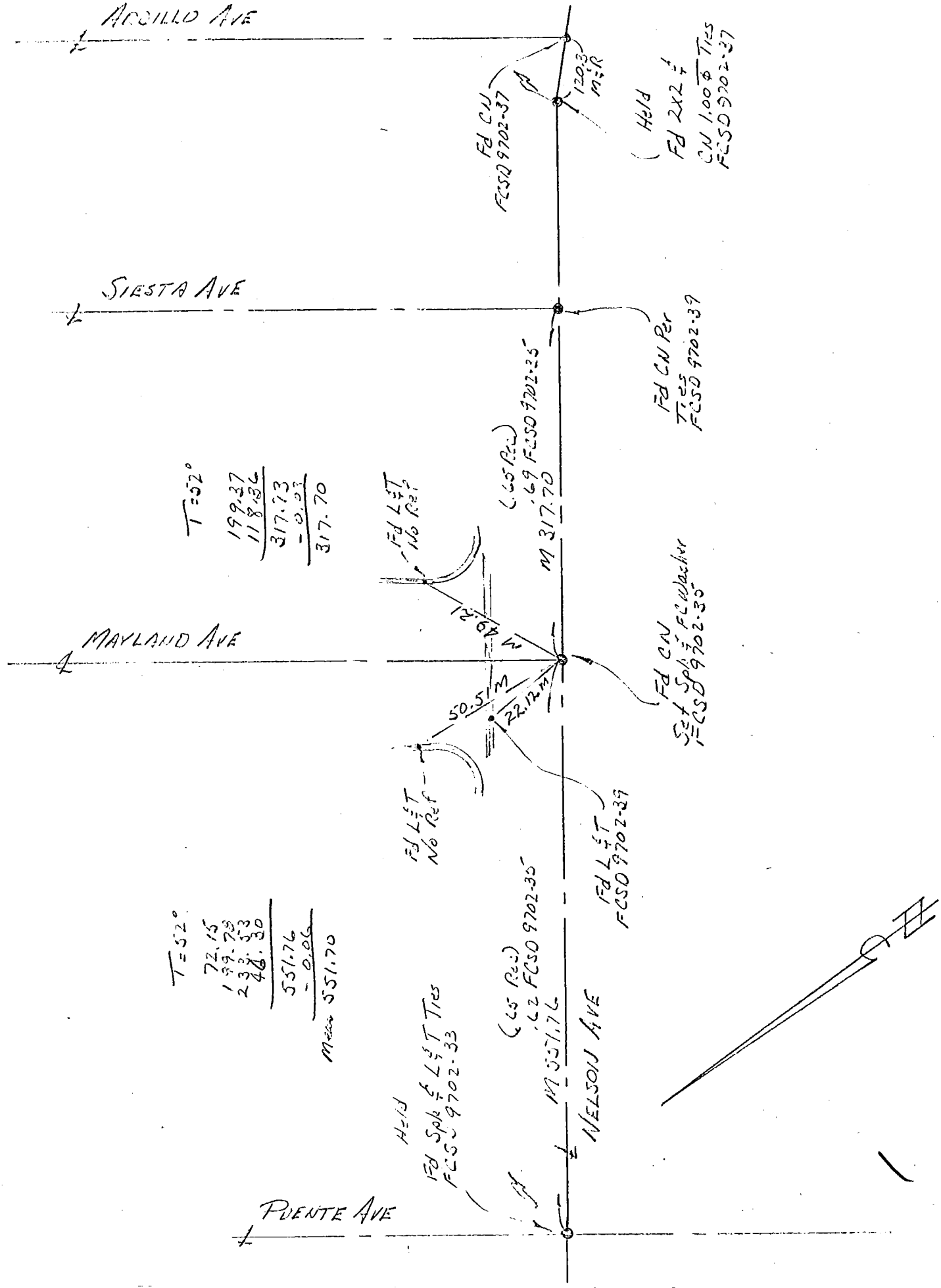
LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

W.S. 46, C-6



76S911– Cdb 5-71

PROJECT 9702 "A" LA [illegible]

SURVEY BY P. MALONE DATE 2-5-73

REVIEWED BY _____ DATE _____

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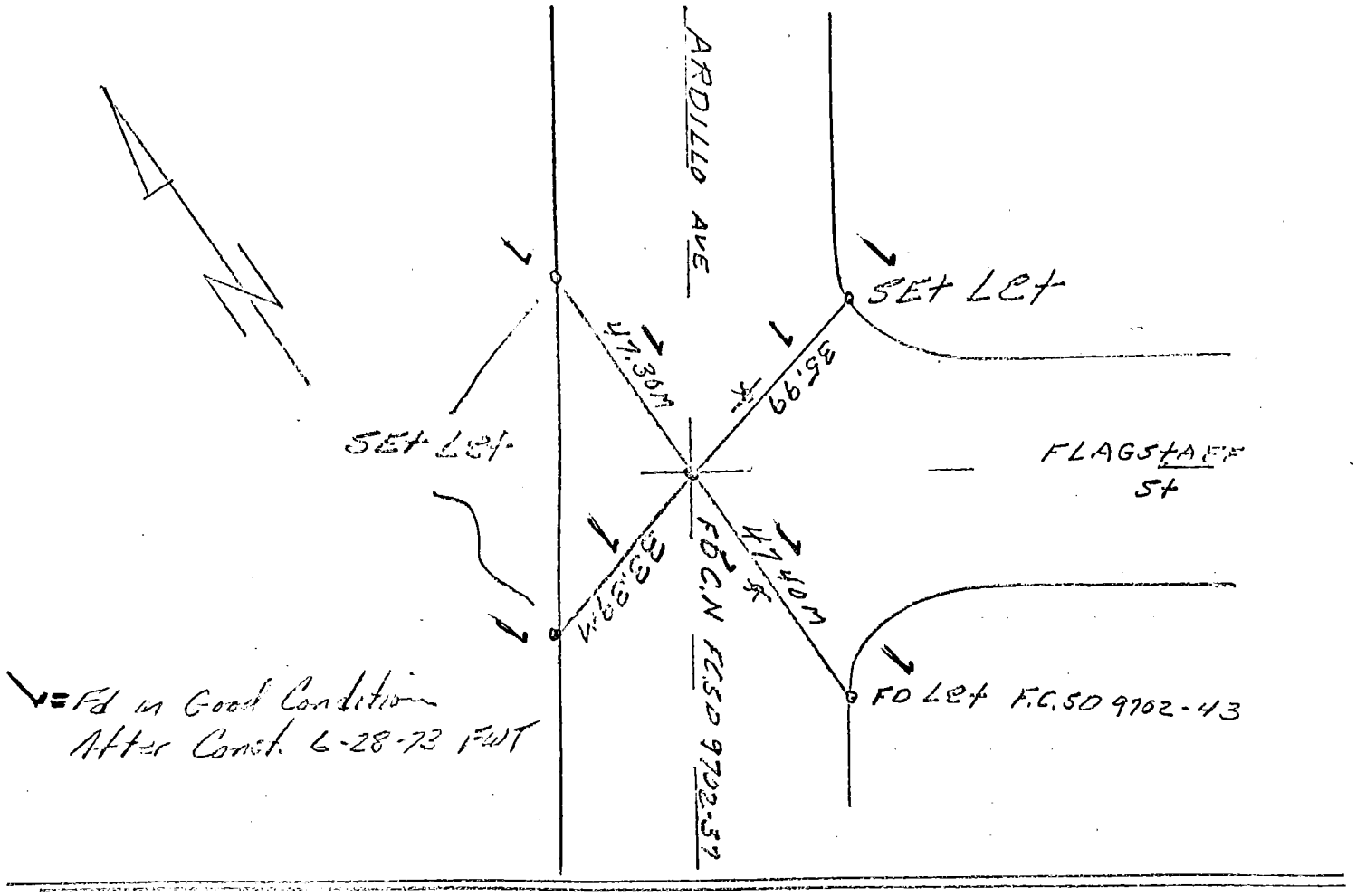
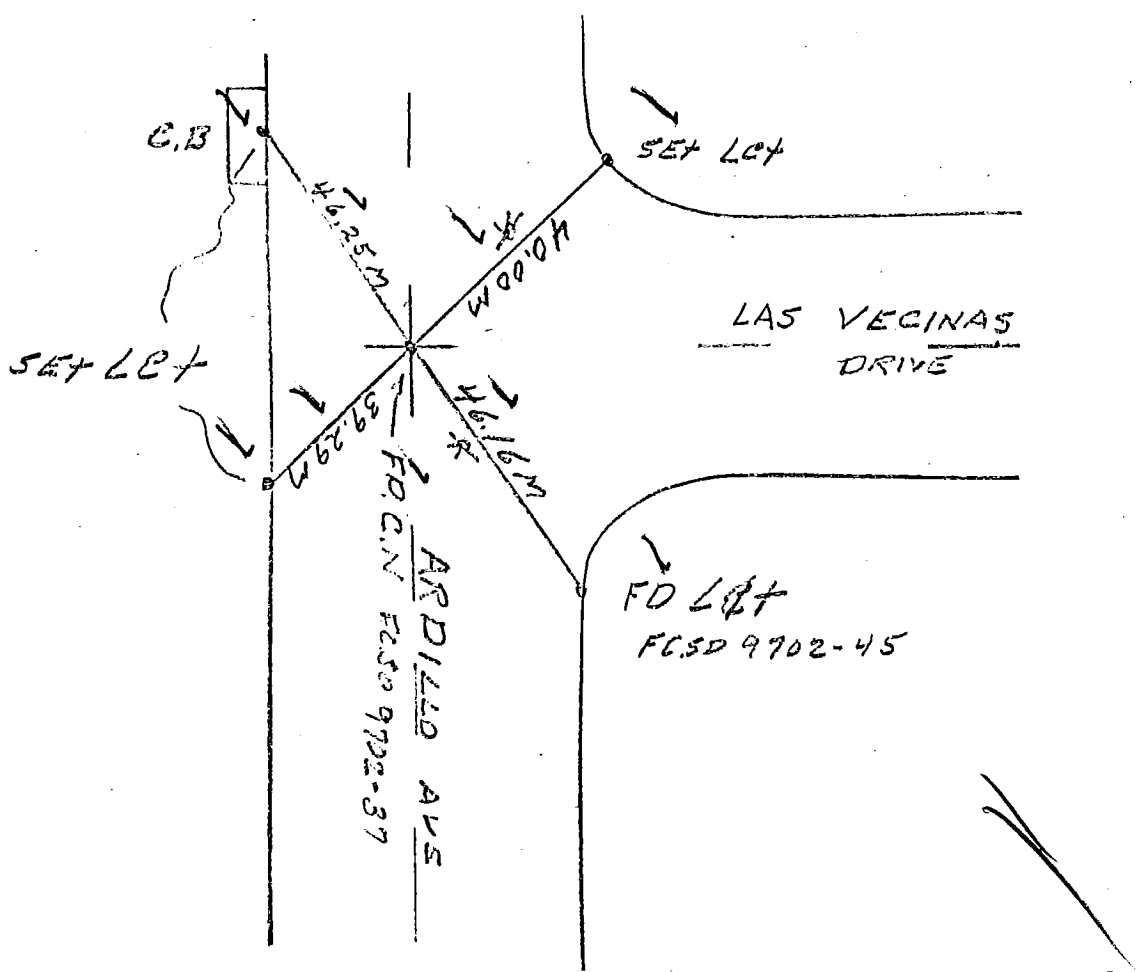
LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

W.S. 46, C-6





76S911-- Cdb 5-71

Co. Engr. F.B. 3559: 32

PROJECT 9702 "A" LA PUENTE

SURVEY BY P MALONE DATE 2-5-73

REVIEWED BY _____ DATE _____

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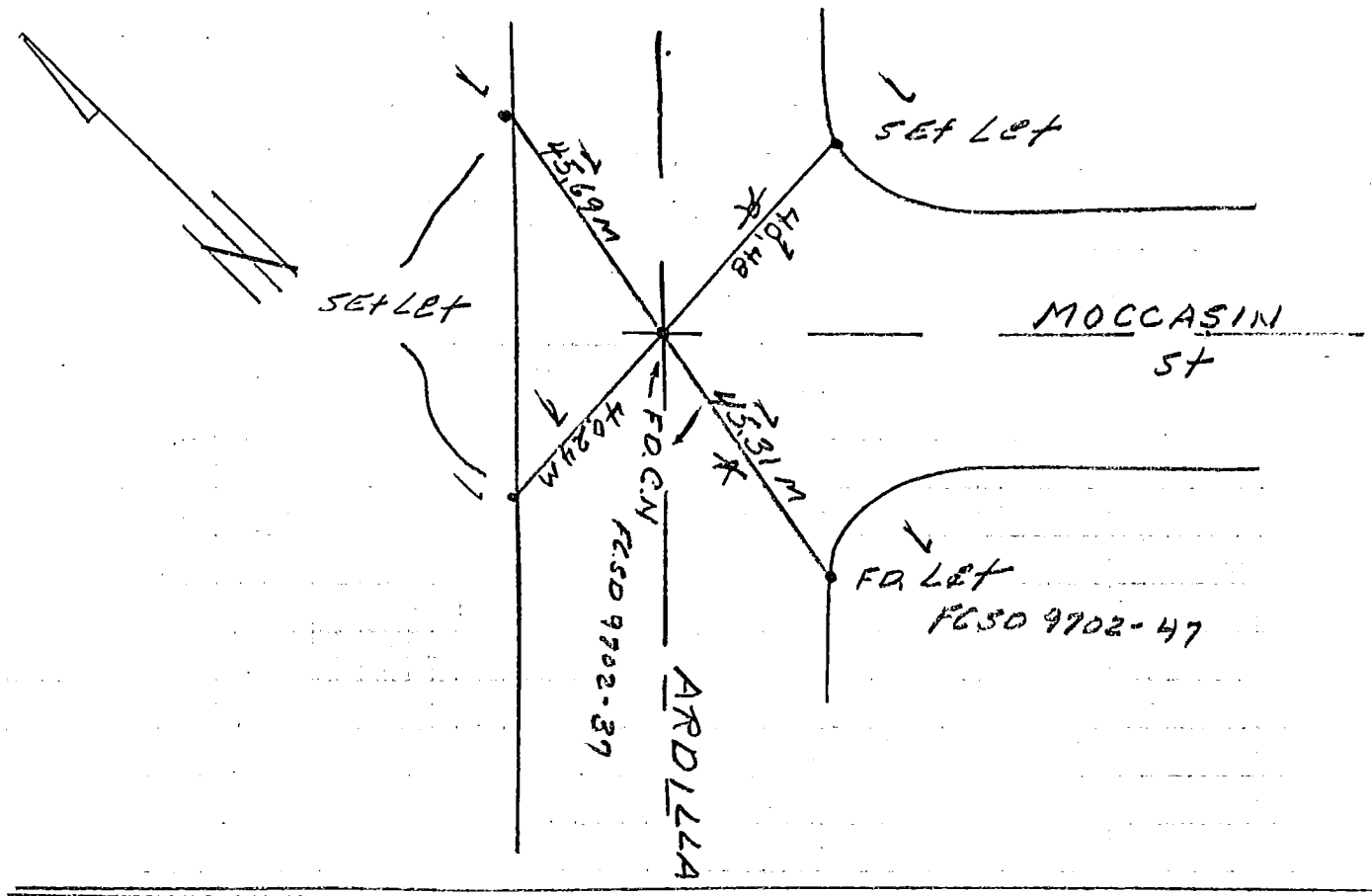
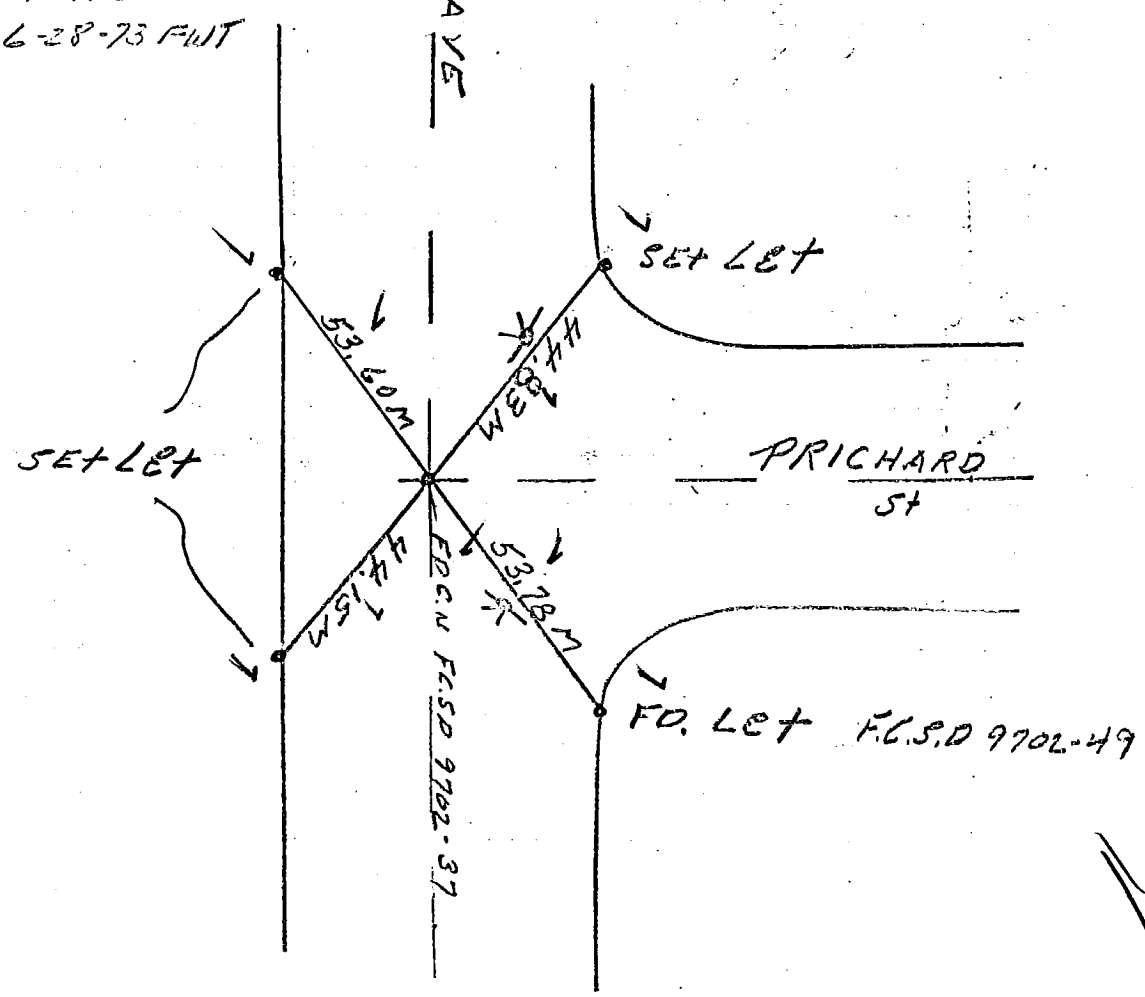
LOS ANGELES COUNTY FLOOD CONTROL DISTRICT



✓ = Fd in Good Condition
After Const. 6-28-73 FWT



WS4 C-1

7689 11-- Cdb 5-71

PROJECT 9202 "A" LA PUENTE

SURVEY BY R. MACONE DATE 2-5-72 73

REVIEWED BY _____ DATE _____

Co. Engr. F.B. 03559: 33

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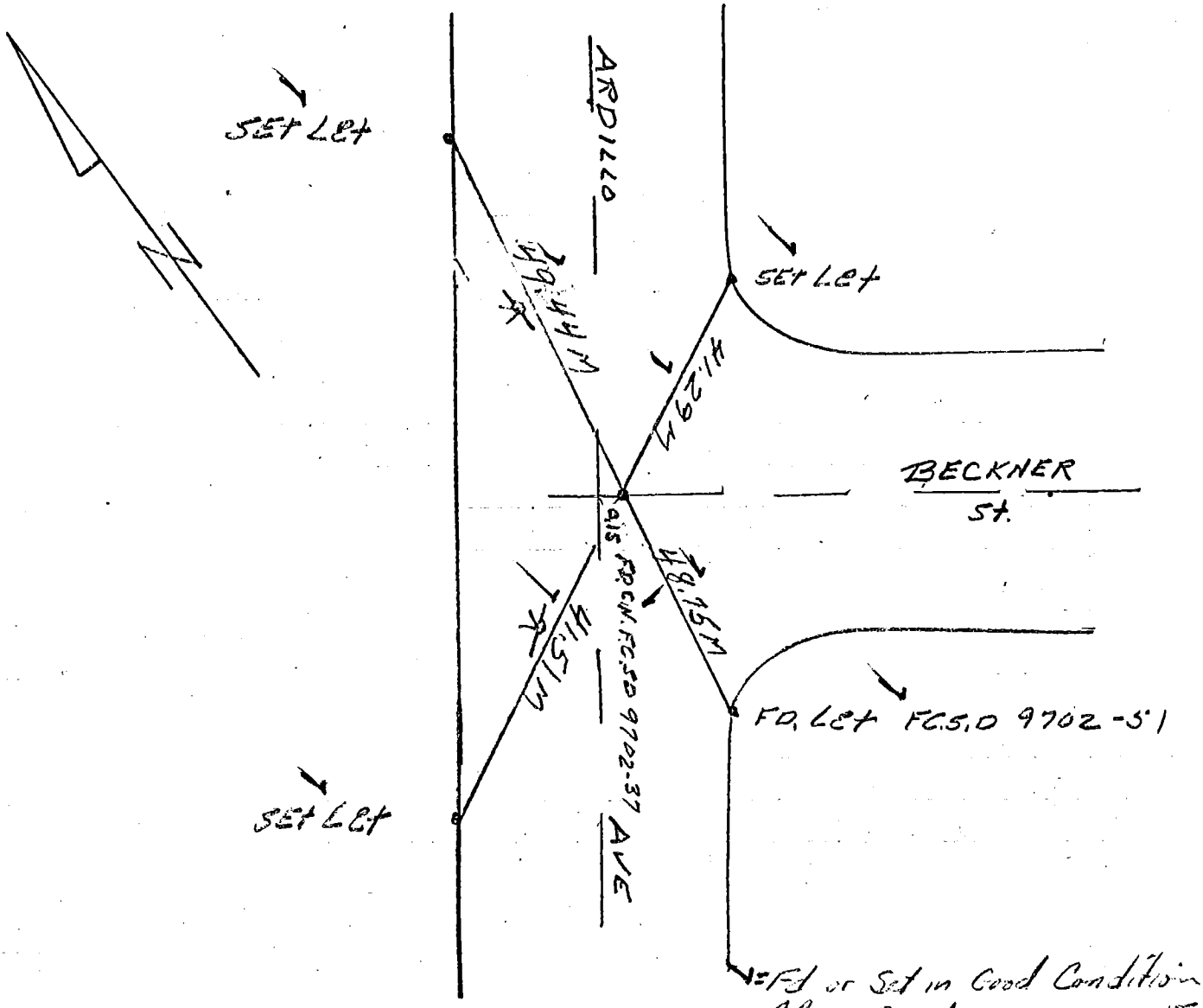
LOS ANGELES COUNTY FLOOD CONTROL DISTRICT



W.S. 46, C-6

7089 11 - Cdb 5-71

Co. Engr. F.B. 3559: 34

PROJECT LA PUENTE S.D. 9702

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SURVEY BY SASSE DATE 1-11-74

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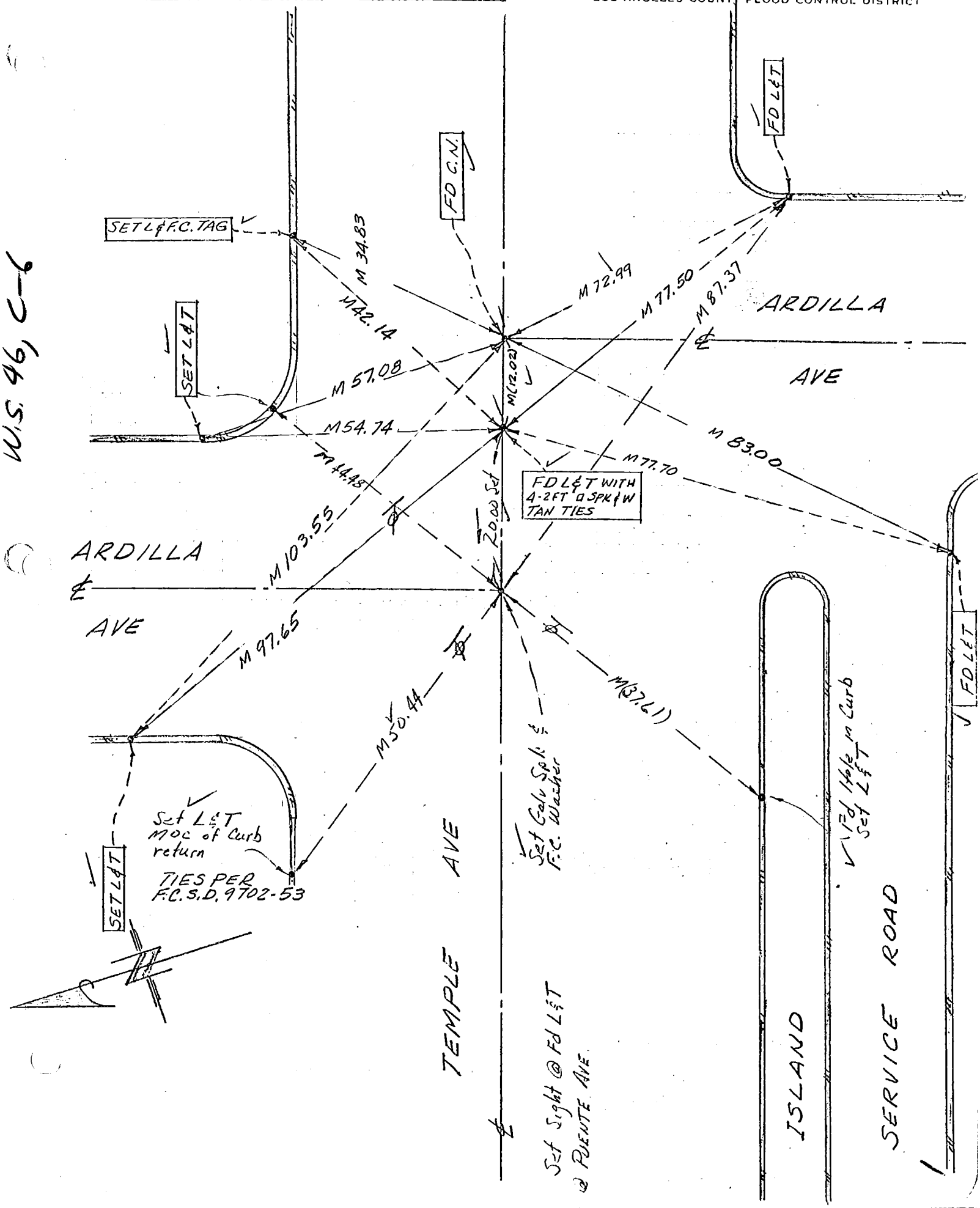
REVIEWED BY DATE

LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

W.S. 96, C-6



76S911 - Cdb 5-71

Co. Engr. F.B. 3559: 35

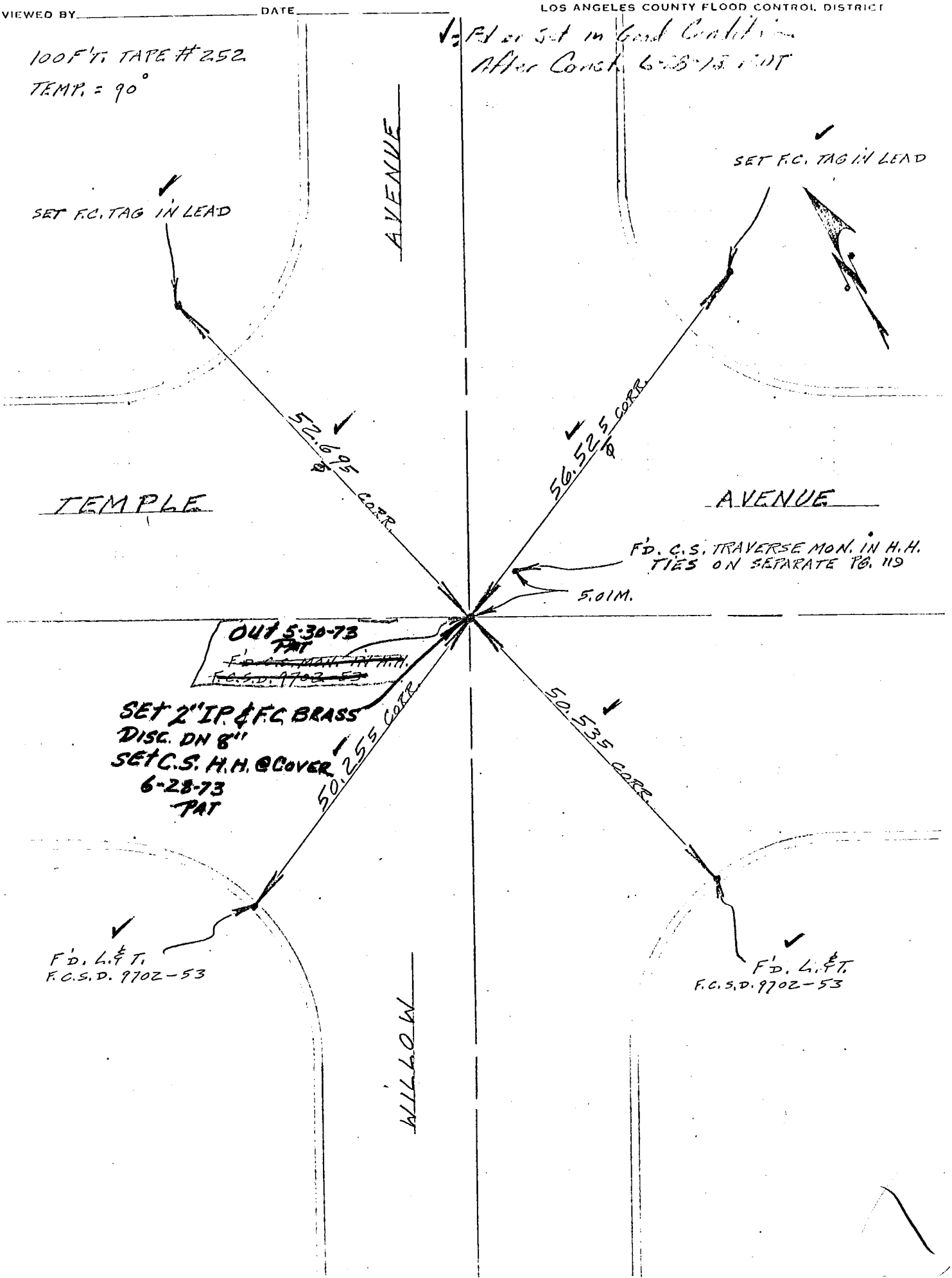
PROJECT # 1702 LA PUENTE

SURVEY BY MULLIN DATE 8-21-72

REVIEWED BY _____ DATE _____

INDEX R & R

LOS ANGELES COUNTY FLOOD CONTROL DISTRICT



WS.46, C-6

76S911– Cdb 5-71

PROJECT #F 9702 La Puente

SURVEY BY MULLIN DATE 8-21-72

REVIEWED BY _____ DATE _____

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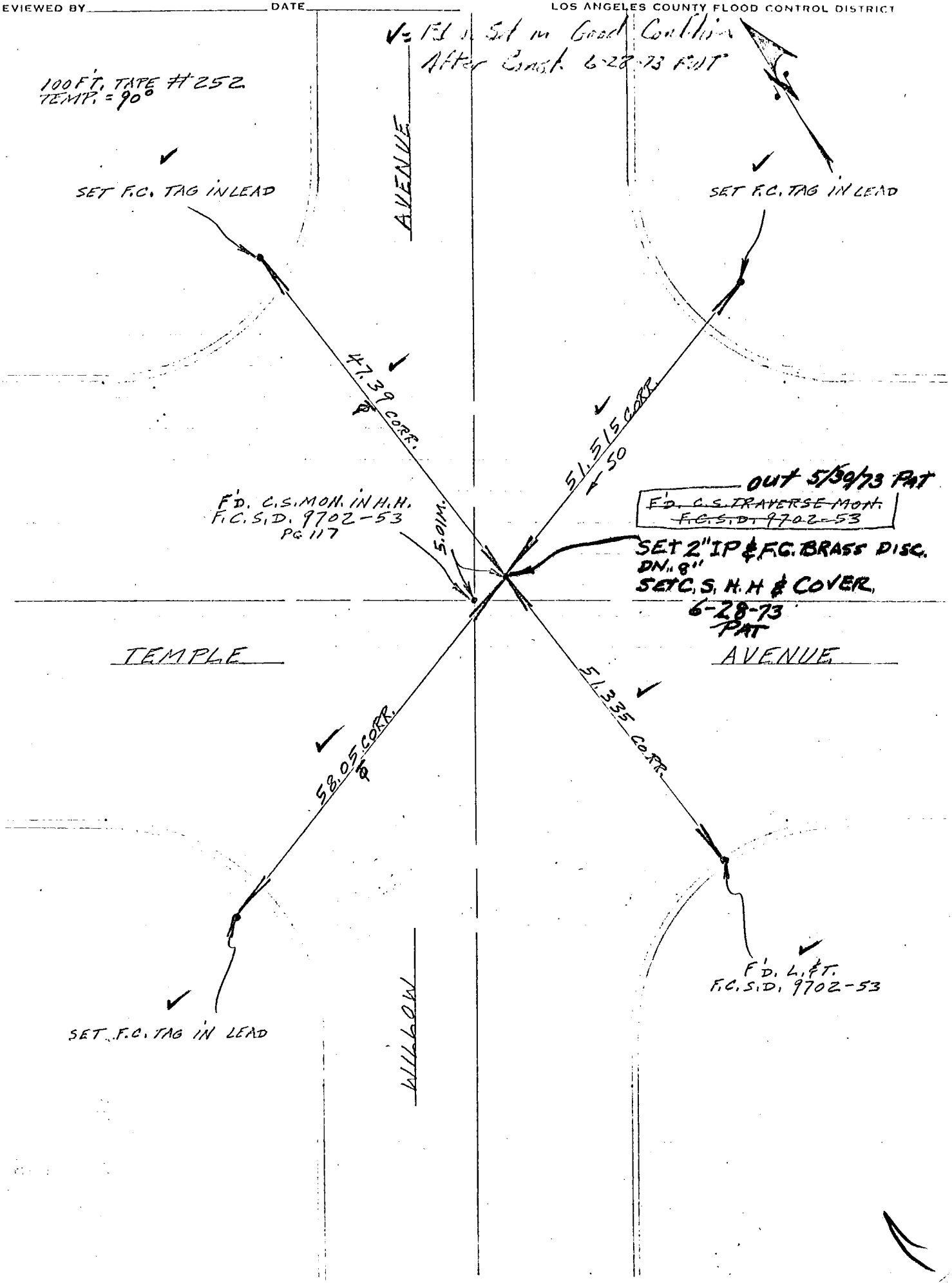
LOS ANGELES COUNTY FLOOD CONTROL DISTRICT



WS 96, C-6

768911– Cdb 5–71

Co. Engr. F.B. 3559: 37

PROJECT #9702 LA PUENTE

SURVEY BY MULLIN DATE 8-21-72

REVIEWED BY _____ DATE _____

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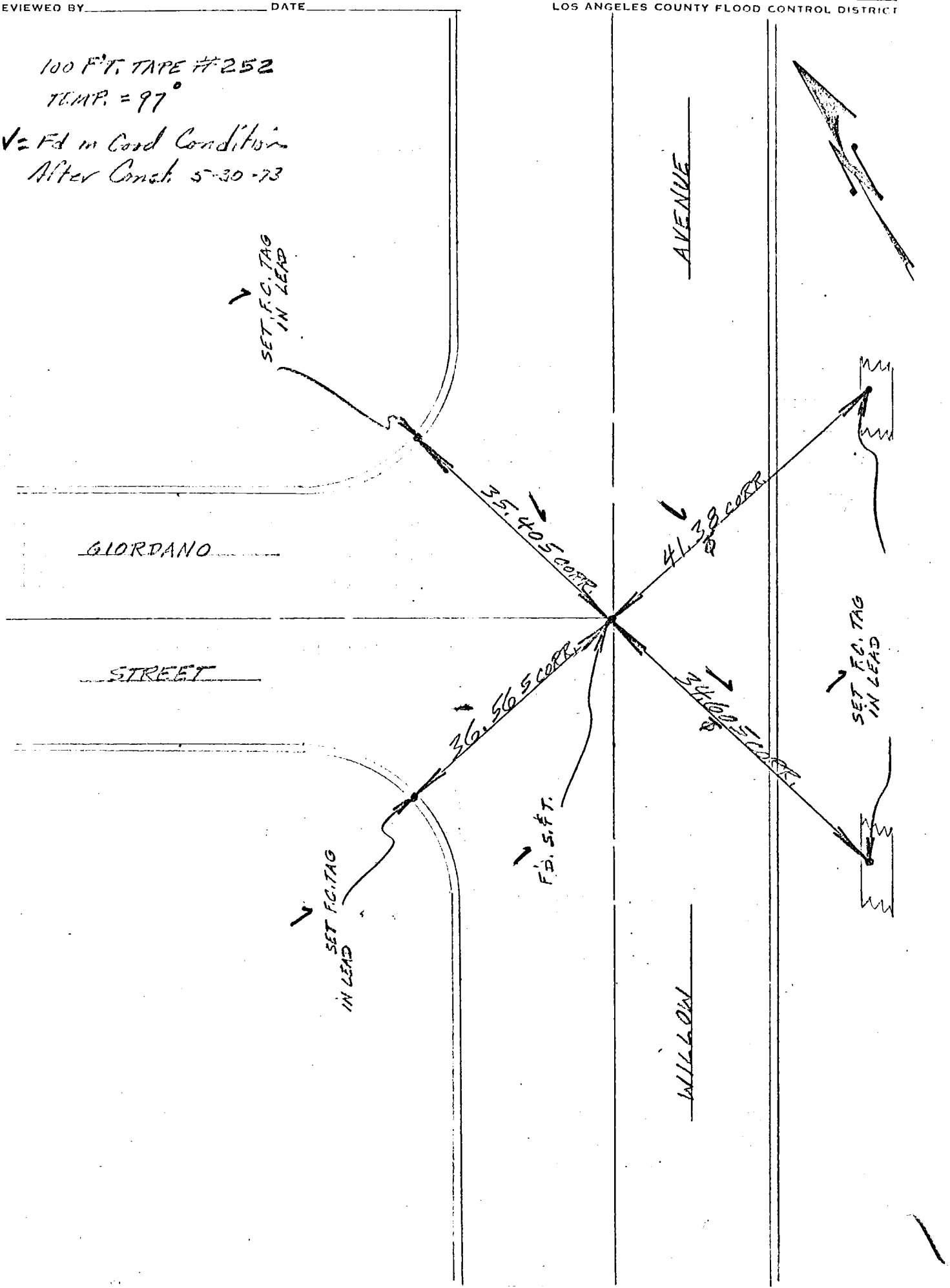
LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

100 FT. TAPE #252

TEMP. = 97°

V= Fd in Good Condition After Const. 5-30-73

W.S. 46, D-6



76S911– Cdb 5-71

Co. Engr. F.B. 3559:38 123

PROJECT SD 9702 LA [illegible] LINE B

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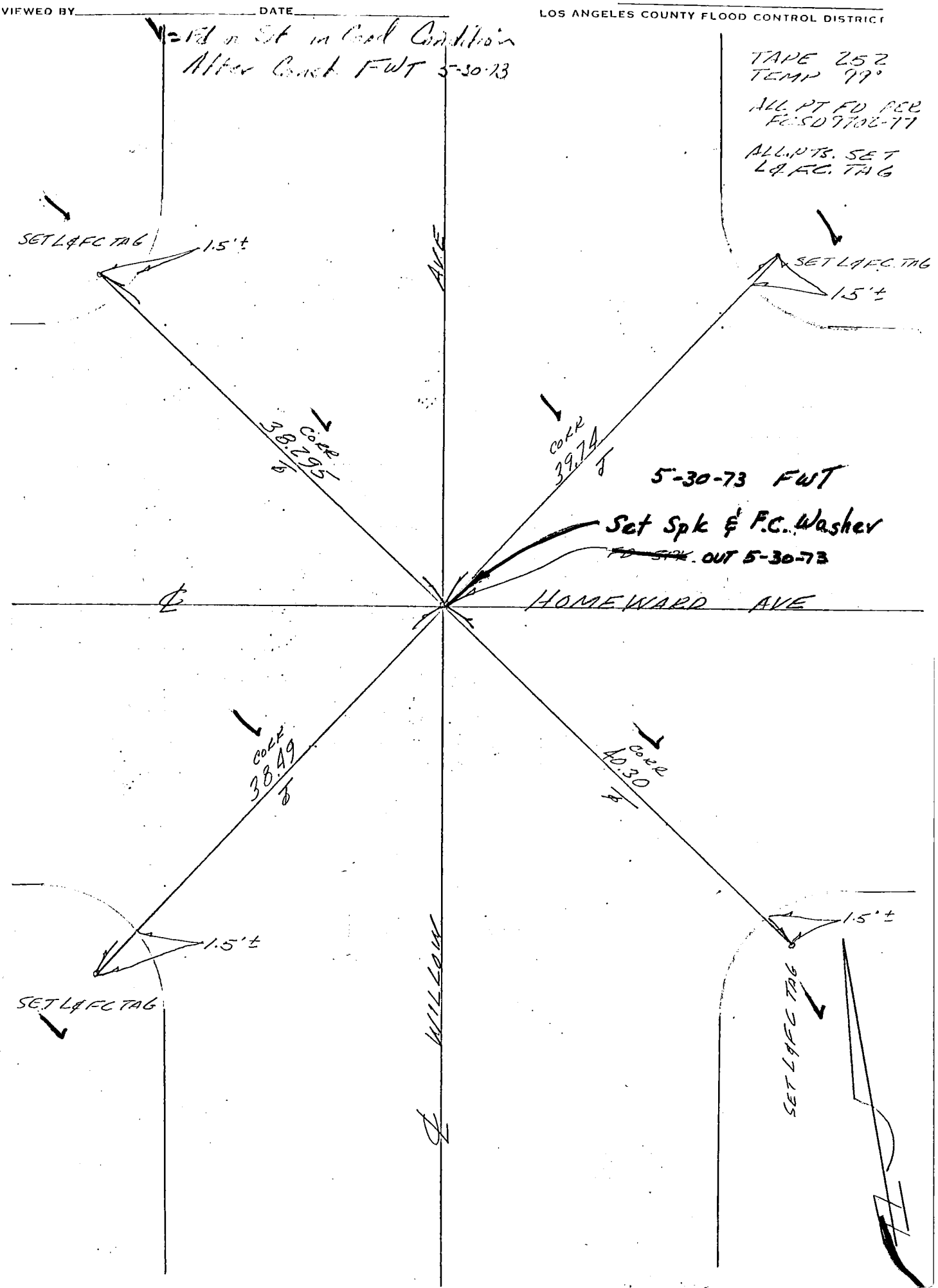
SURVEY BY MULLIN EWH DATE 8-22-72

REVIEWED BY DATE

LOS ANGELES COUNTY FLOOD CONTROL DISTRICT



WJ 46 D-6

768911– Cdb 5-71

Co. Engr. F.B. 3559: 39

PROJECT SD 9702 LA PUENTE LINE "B"

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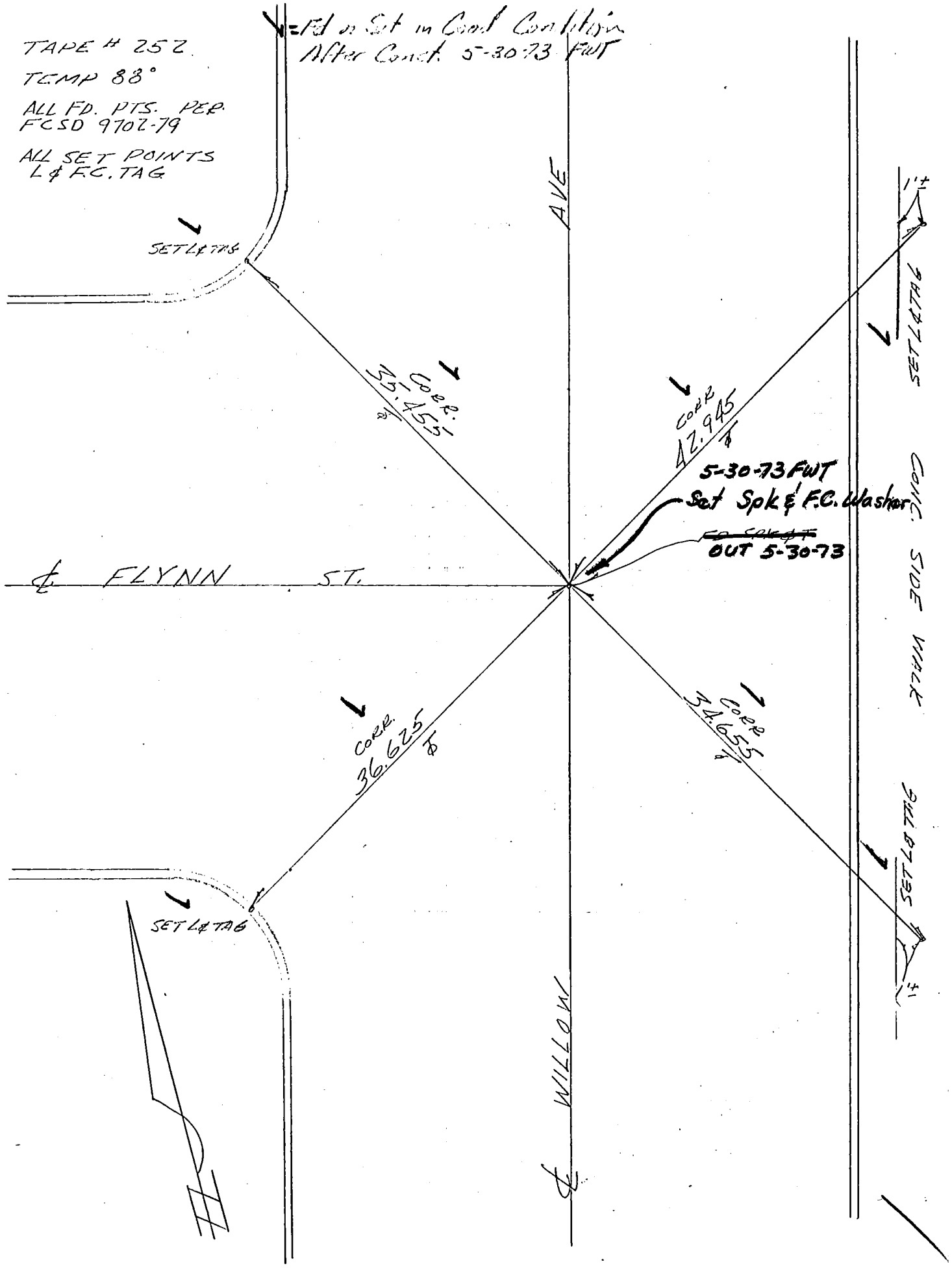
SURVEY BY MULLIN EWW DATE 8-22-72

REVIEWED BY _____ DATE _____

LOS ANGELES COUNTY FLOOD CONTROL DISTRICT



WS. 46, U-6

76S911– Cdb 5-71

Co. Engr. F.B. 3559:40

PROJECT SD 9702 LA PUENTE LINE "B"

SURVEY BY MULLIN KCI DATE 8-22-72

REVIEWED BY _____ DATE _____

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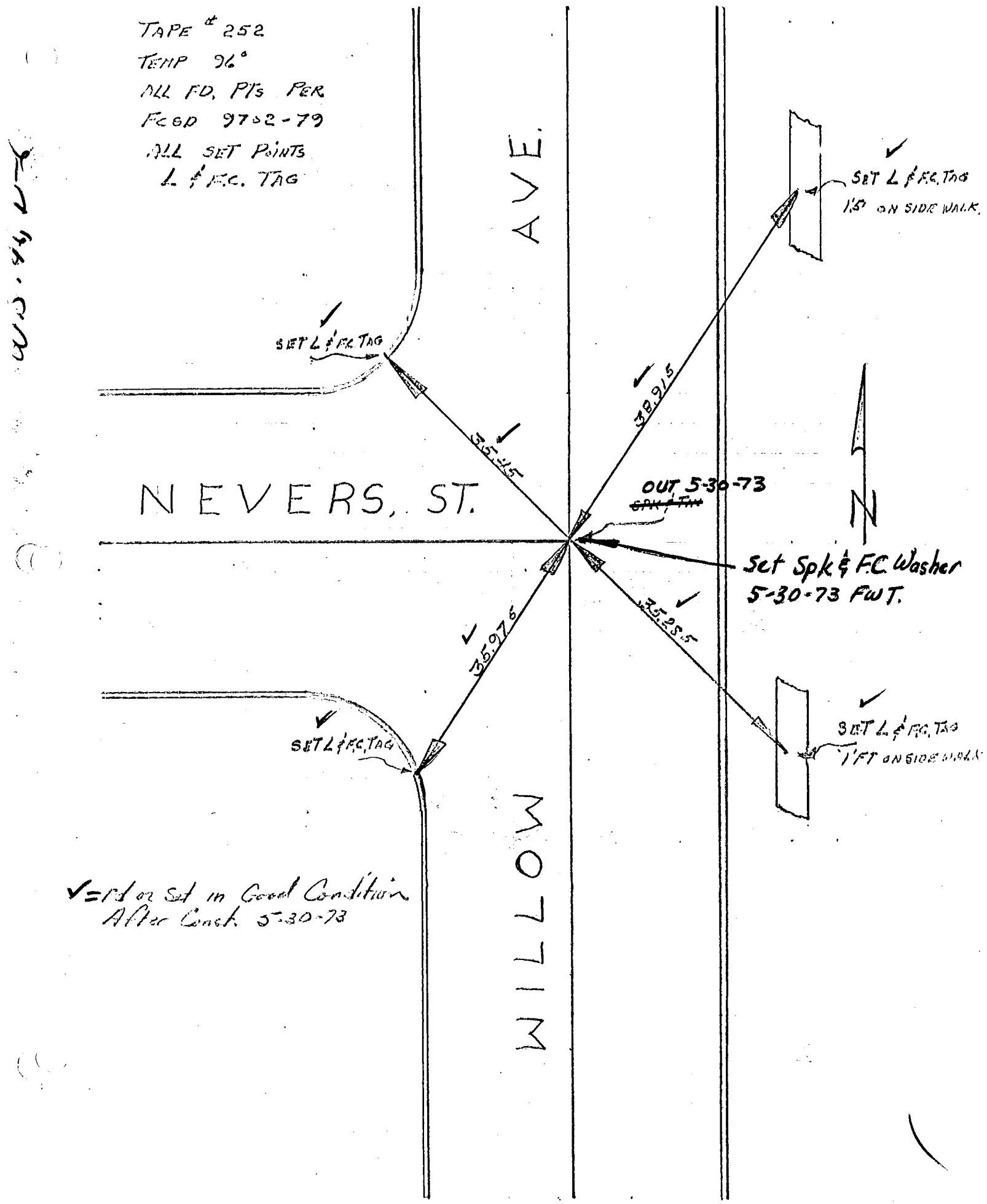
LOS ANGELES COUNTY FLOOD CONTROL DISTRICT



/S9 1-1– Cdb 5-71

PROJECT 9702 LA PUENTE

SURVEY BY P. MALONE DATE 6-28-73

REVIEWED BY _____ DATE _____

Co. Engr. F.B. 3559 1041 02 129

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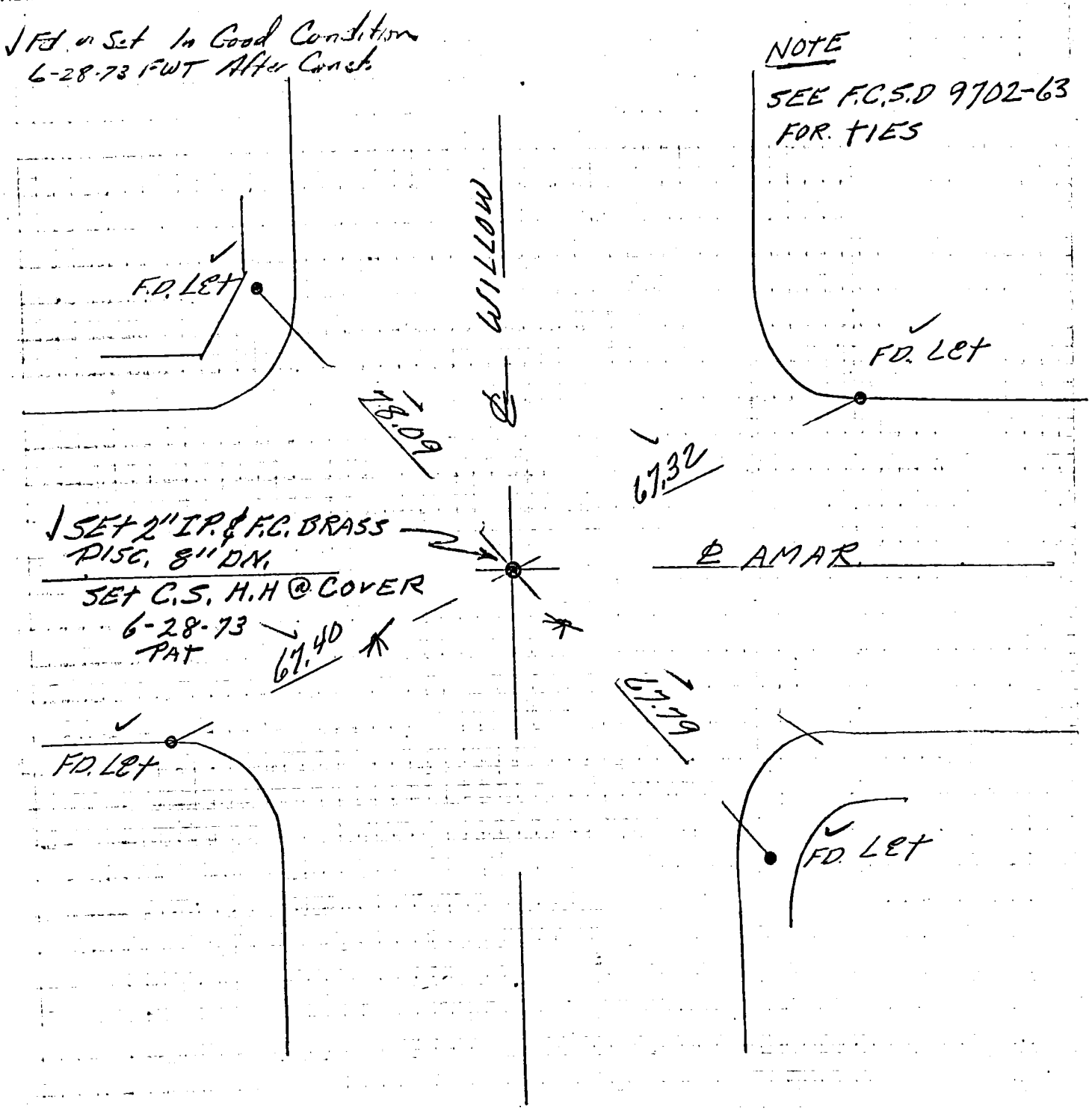
LOS ANGELES COUNTY FLOOD CONTROL DISTRICT



76S911- Cdb 5-71

Co. Engr. F.B. 3559:42

PROJECT SD 9702 LA PUENTE LINE "B"

SURVEY BY MULLIN EHH DATE 8-22-72

REVIEWED BY _____ DATE _____

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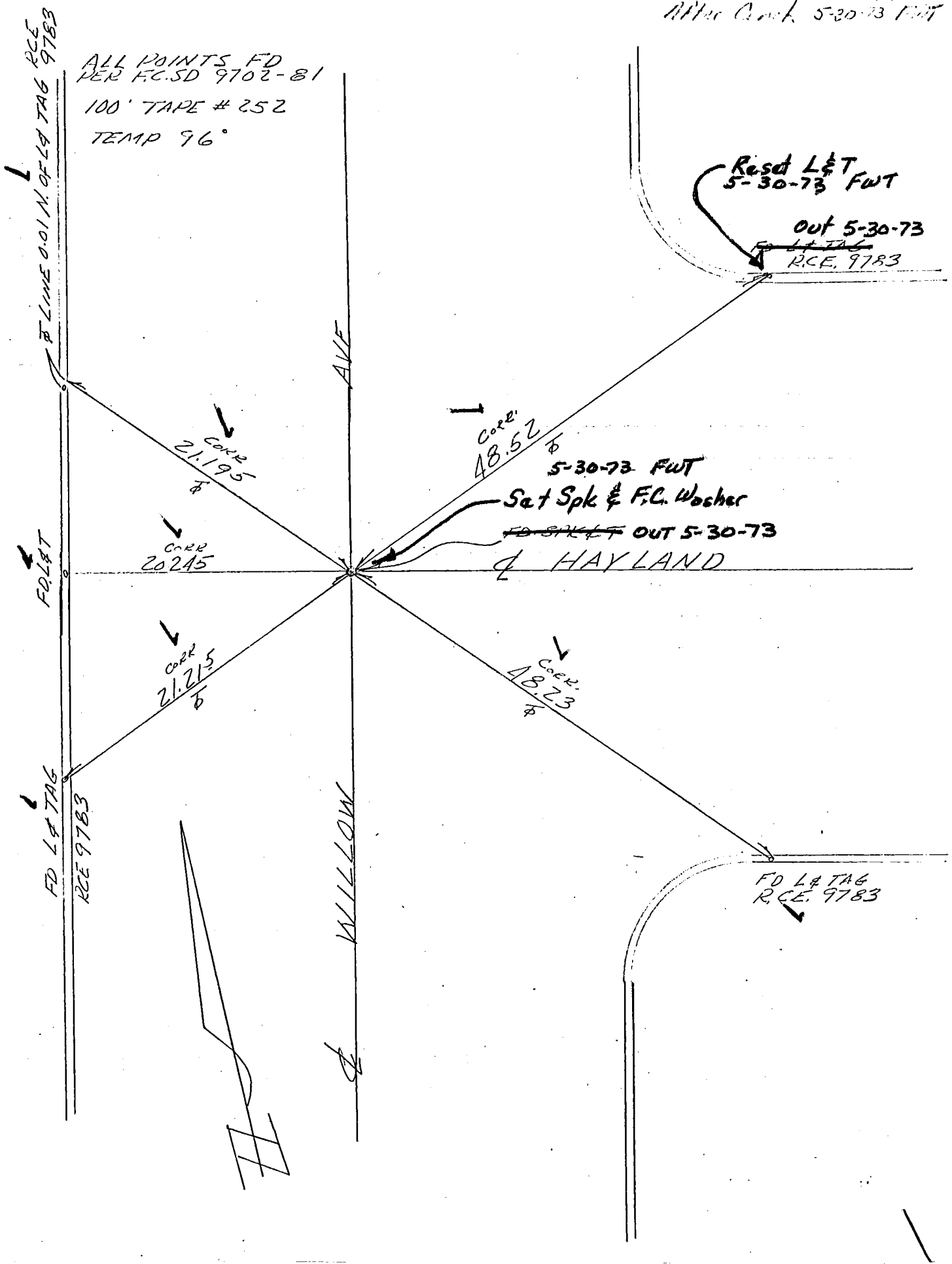
LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

✓ Flow Cond Condition After Const. 5-30-73 FWT



W.S. 46, D-5

76S911– Cdb 5-71

Co. Engr. F.B. 3559:43 133

PROJECT SD [illegible]

SURVEY BY [illegible] DATE 3-22-72

REVIEWED BY _____ DATE _____

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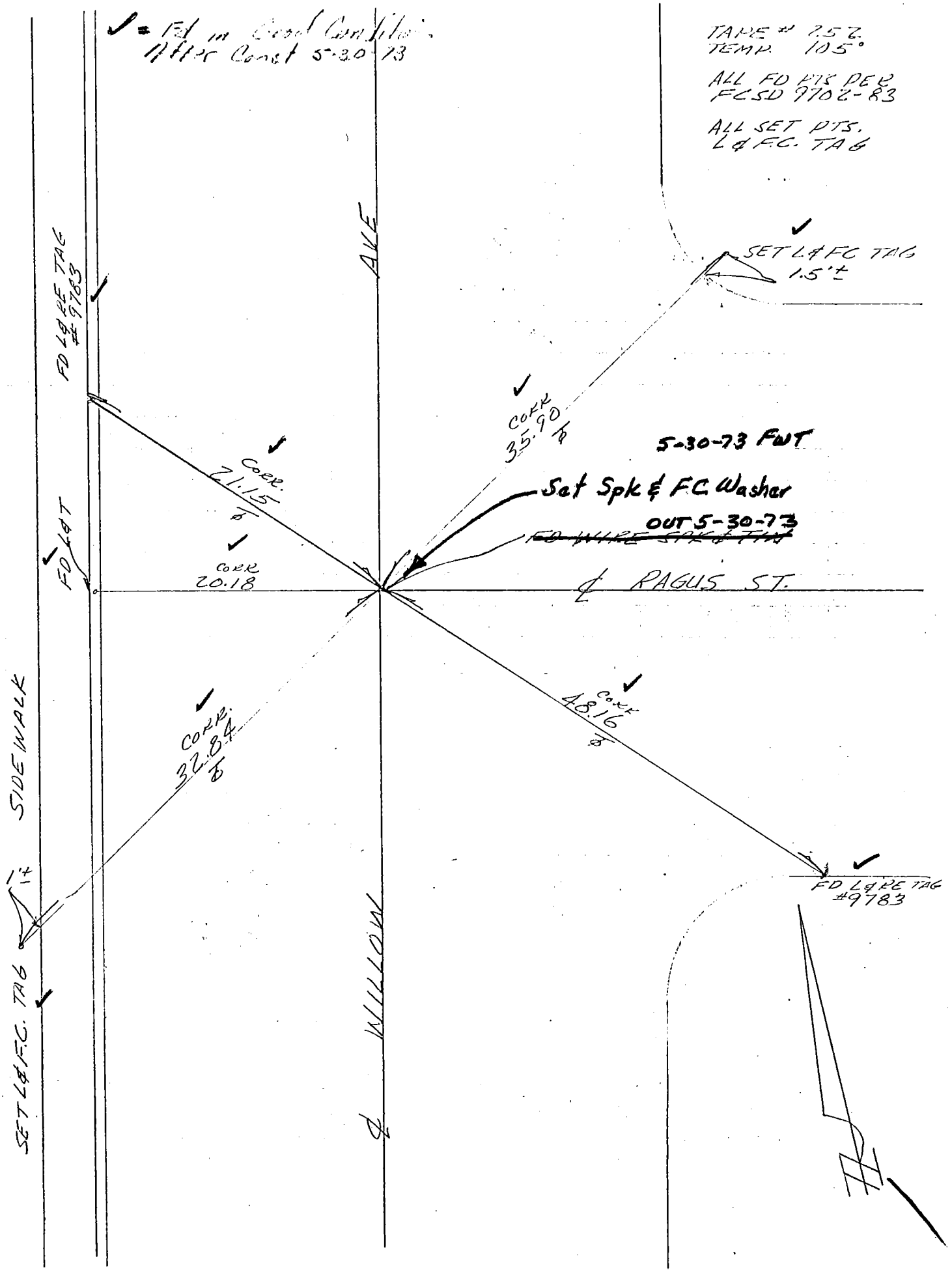
LOS ANGELES COUNTY FLOOD CONTROL DISTRICT



WS 46-D5

76S911-- Cdb 5-71

Co. Engr. F.B. 3559; 44 135

PROJECT SD 9702 LA PUENTE LINE B

SURVEY BY MULLIN EWH DATE 8-22-72

REVIEWED BY _____ DATE _____

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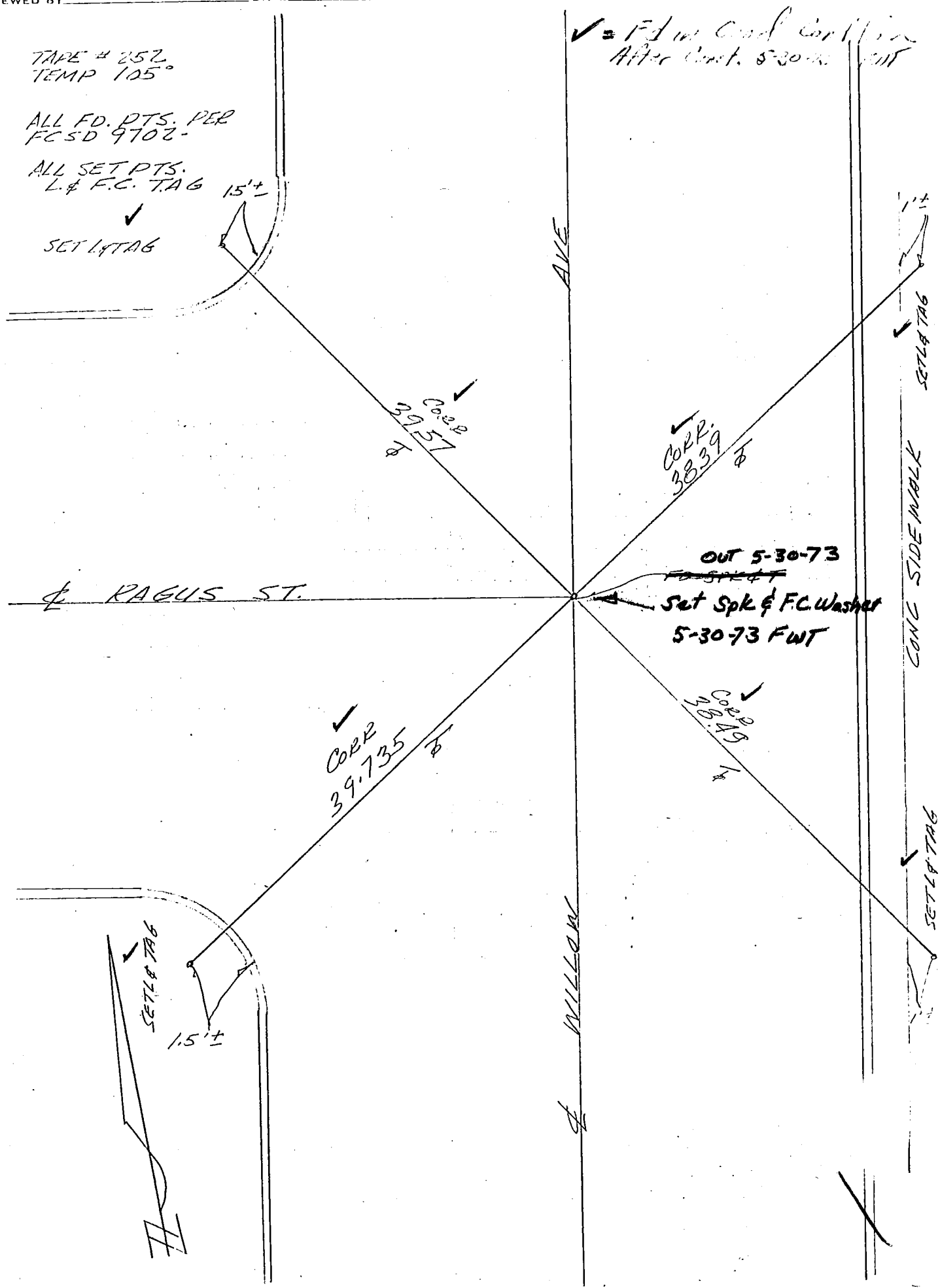
LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

WS: 46, D-5



76S911– Cdb 5–71

Co. Engr. F.B. 3559: 45

PROJECT LA PUENTE S.D. 9702

SURVEY BY SASSE DATE 1-14-74

REVIEWED BY _____ DATE _____

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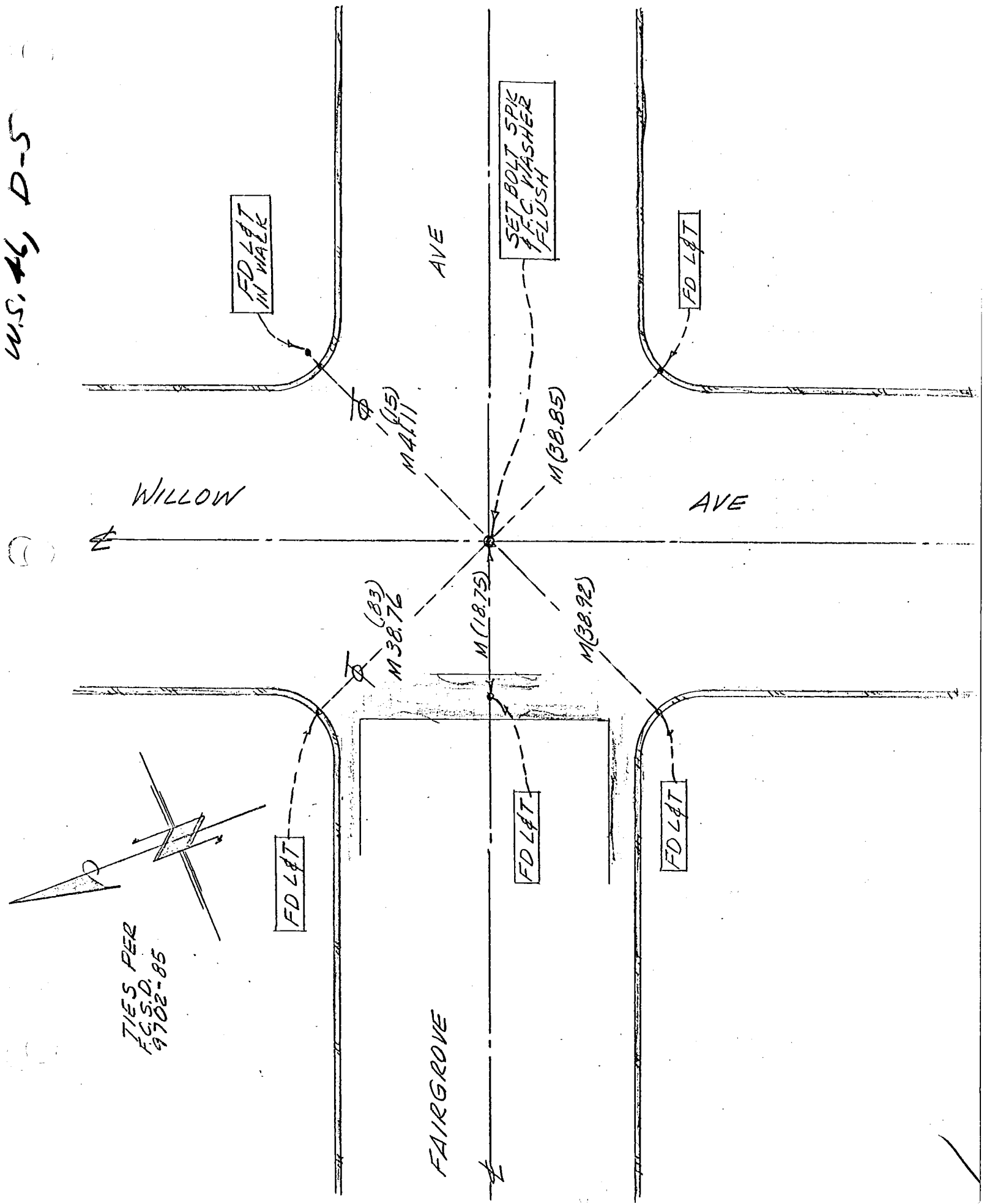
LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

W.S. 46, D-5



7689-11- Cdb 5-71

PROJECT LA PUENTE S.D 9702

SURVEY BY SASSE DATE 1-14-74

REVIEWED BY _____ DATE _____

Co. Engr. F.B. 3559:46

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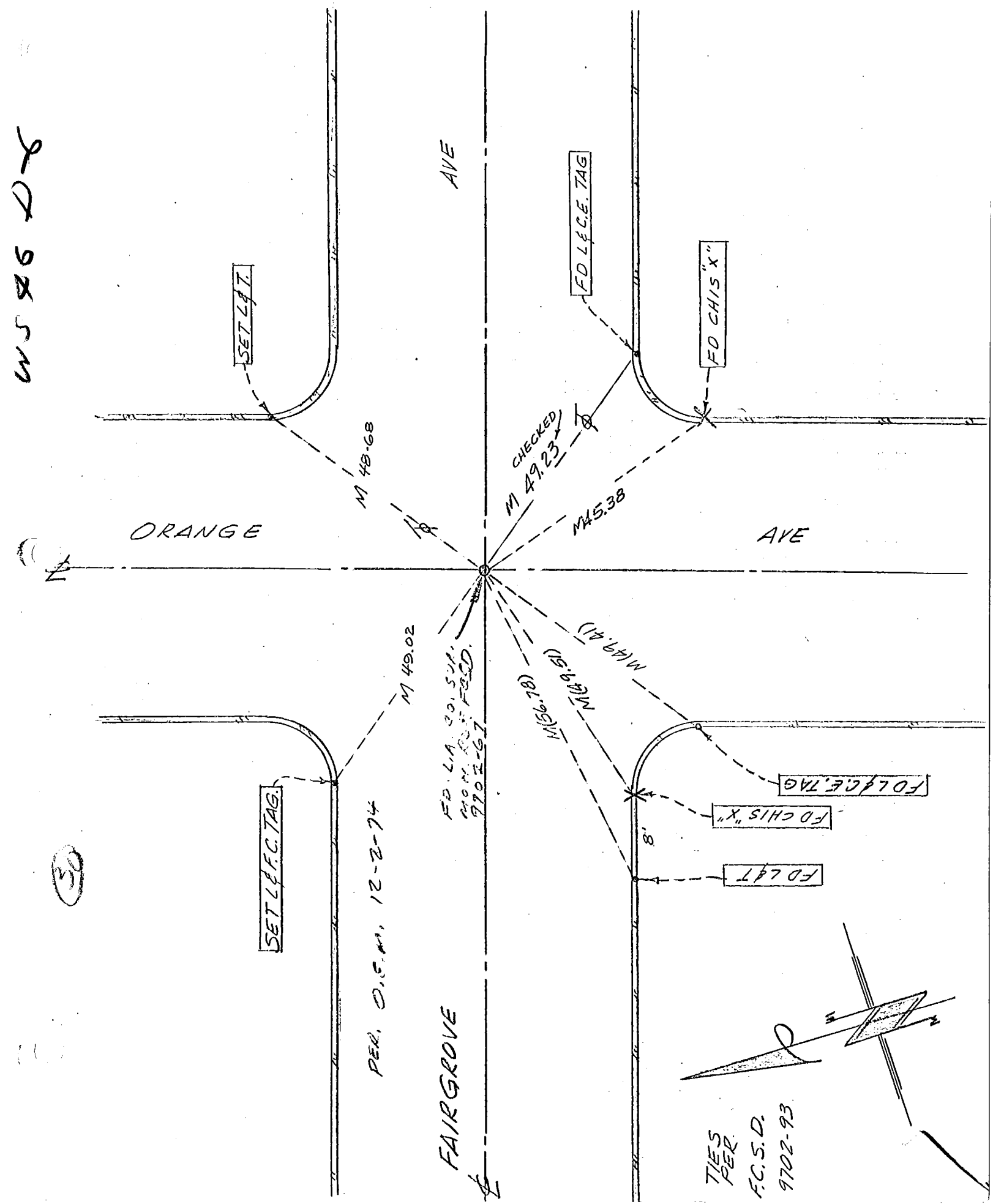
LOS ANGELES COUNTY FLOOD CONTROL DISTRICT



76S911– Cdb 5–71

PROJECT 1224 LITTLE ROCK

SURVEY BY J.R.S. DATE 3-27-74

REVIEWED BY W.K.S. DATE 4-4-74

Co. Engr. F.B. 3559: 47

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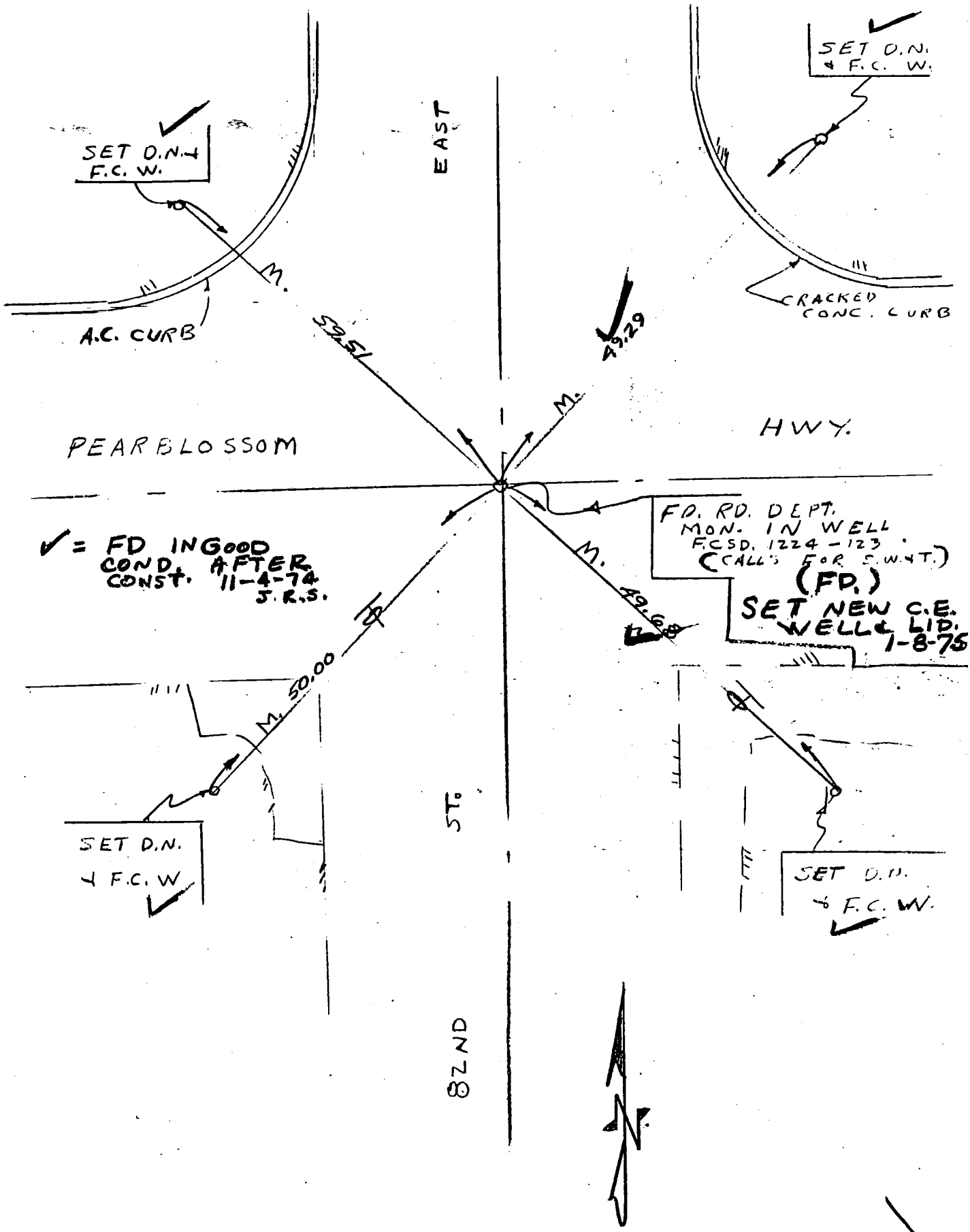
R. + C. 23

LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

V5664-2



76S911– Cdb 5–71

PROJECT 6950 SAN DIMAS

SURVEY BY Treat DATE 2-13-73

REVIEWED BY R.E.M. DATE 12-18-74

Co. Engr. B.B. 3550 48 29

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R & R-1

LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

WS48 B-3

✓ = Fd In Good Condition After Const. 4-3-74 FWT

Fd L&T FCSD6950-23

Fd L&T FCSD6950-23

(80.04) 00 M

(79.03) 00 M

Out 4-3-74 ~~Fd C.S. Mon in H.H. FCSD6950-23~~ Set 2" I.P. & F.C. Plug in H.H. 4-3-74 FWT

ARROW

HWY

(79.47) 48 M

M 108.61 (80.03) 01 M

Out 4-3-74 FWT ~~Fd L&T F.C.S.D 6950-23~~

Set Chis +

M 15.07

M 28.60

M 53.33

Set 2x2 dn 10"

Fd L&T Co. Engr. Tag FCSD6950-23

Fd L&T Nail (VC#2) in Headwall FCSD6950-5

VALLEY CTR AVE

76S911– Cdb 5–71

PROJECT San Dimas SD # 9706

SURVEY BY Trect DATE 4-4-74

REVIEWED BY R.E.M. DATE 12-19-74

Co. Engr. F.B. 3559: 49

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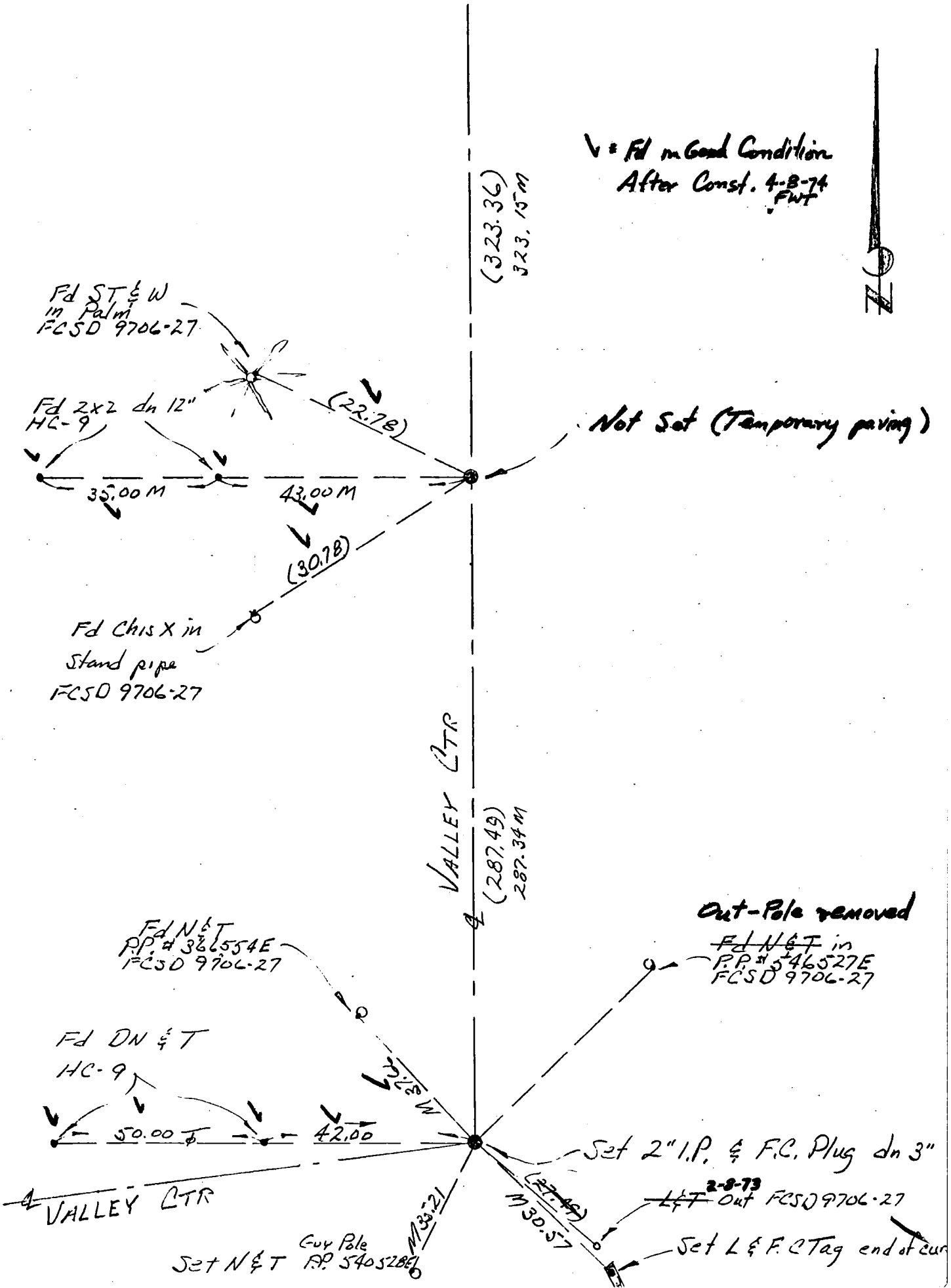
LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

WS 48, B-4



76S911– Cdb 5–71

Co. Eng. F.B. 3559: 50

PROJECT San Dimas #9706

SURVEY BY Trout DATE 3-5-73

REVIEWED BY R.E.M. DATE 12-19-74

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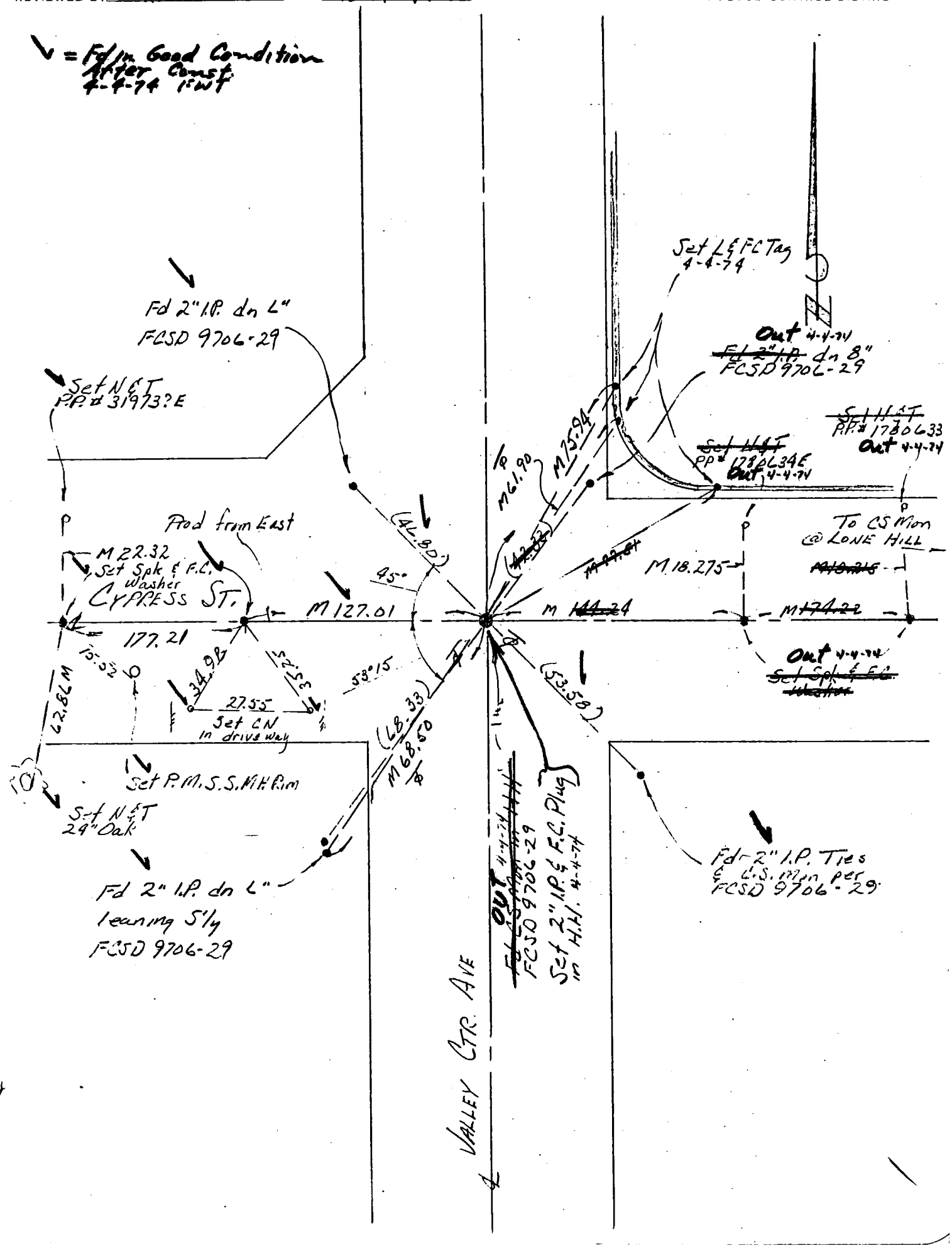
LOS ANGELES COUNTY FLOOD CONTROL DISTRICT



W.J98, B-4

76S911– Cdb 5-71

PROJECT SAN DIMAS S.D. #9706

SURVEY BY TRUE DATE

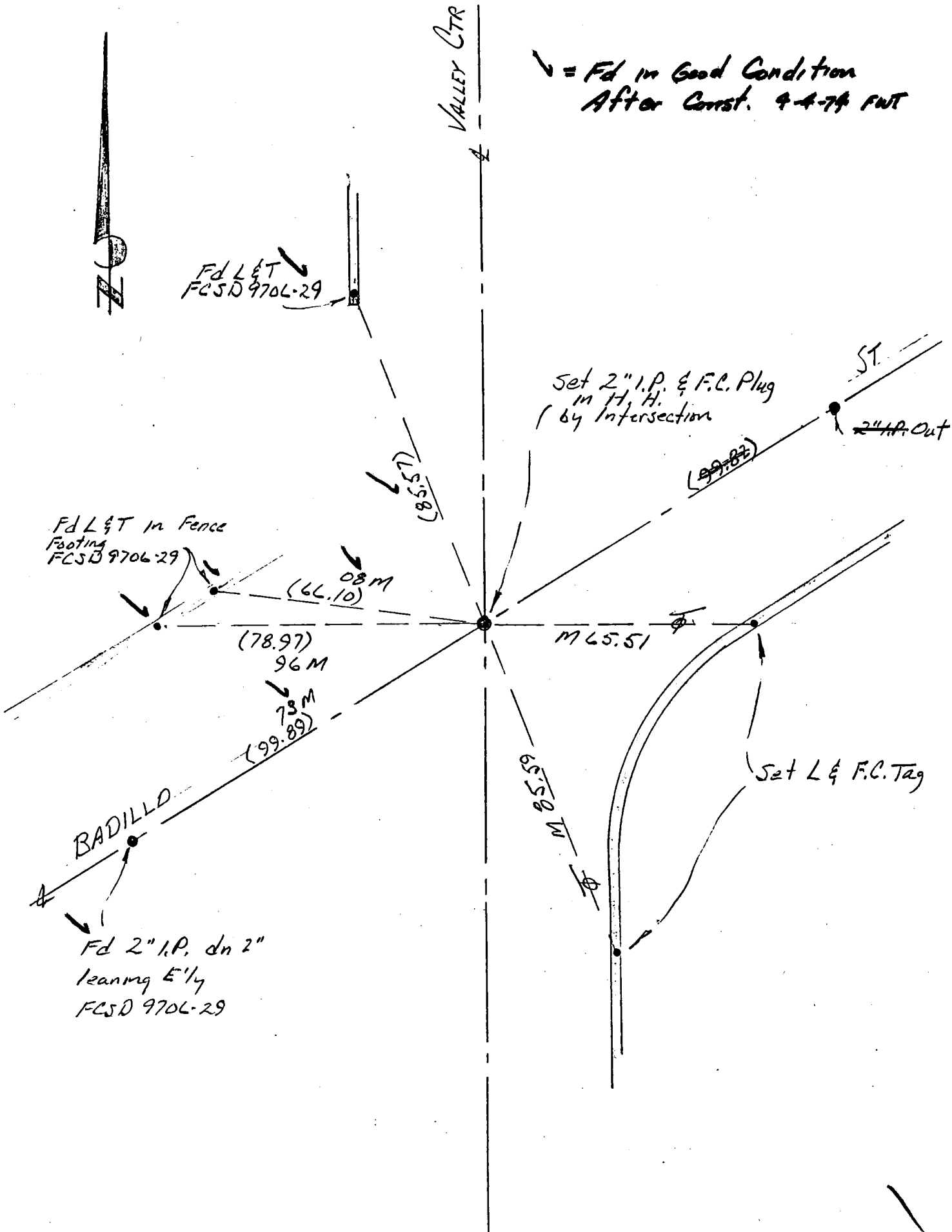
REVIEWED BY R.E.M. DATE 12-19-74

Co. Eng. 3559: 51 INDEX FCSD9706 45

R&R-4

LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

W548, B-4



76S911– Cdb 5–71

PROJECT San Dimas #9706

SURVEY BY Total DATE 2-28-73

REVIEWED BY R.E.M. DATE 12-19-74

Co. Eng. F.B. 3559: 52

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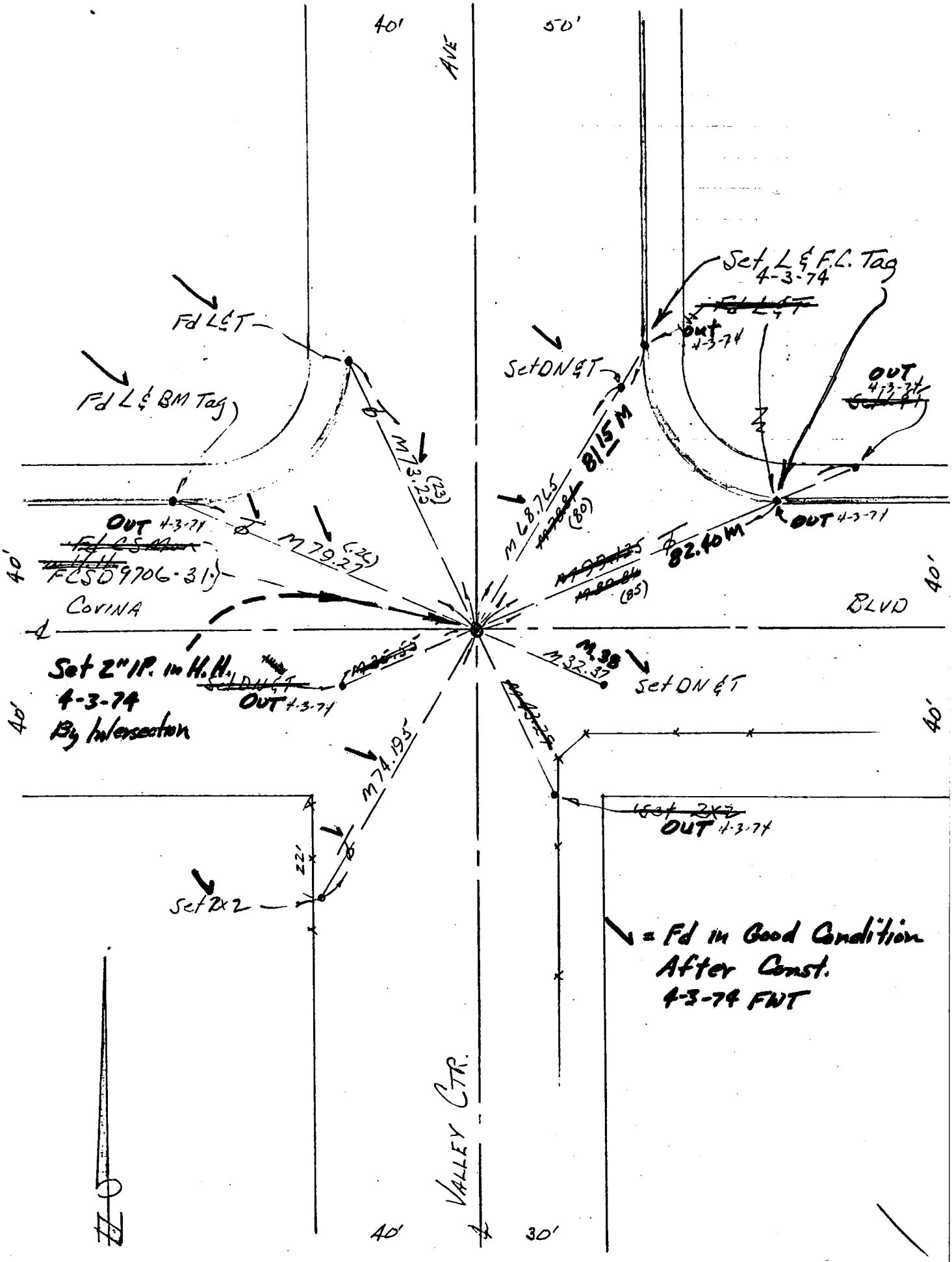
P & R. 5

LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

W.S. 485-4



768911– Cdb 5–71

PROJECT SAN DIMAS S.D. #9706

SURVEY BY Trust DATE 3-1-73

REVIEWED BY R.E.M. DATE 12-19-74

Co. Eng. F.B. 3559: 53

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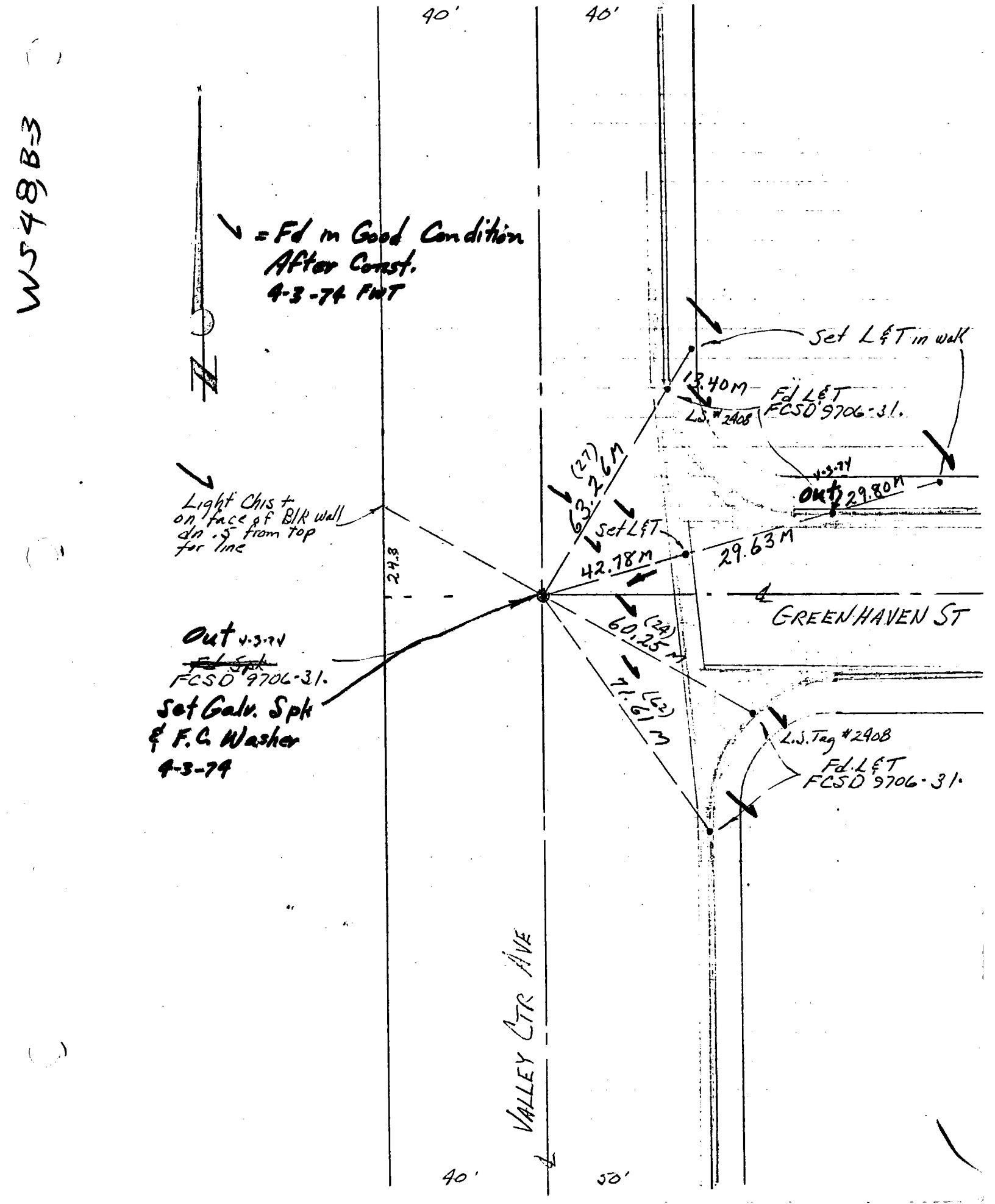
LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

WS 48 B3



76S911- Cdb 5-71

PROJECT San Dimas S.D. #9706

SURVEY BY Tract DATE 3-1-73

REVIEWED BY R.E.M. DATE 12-19-74

Co. Eng. F.B. 3559: 54

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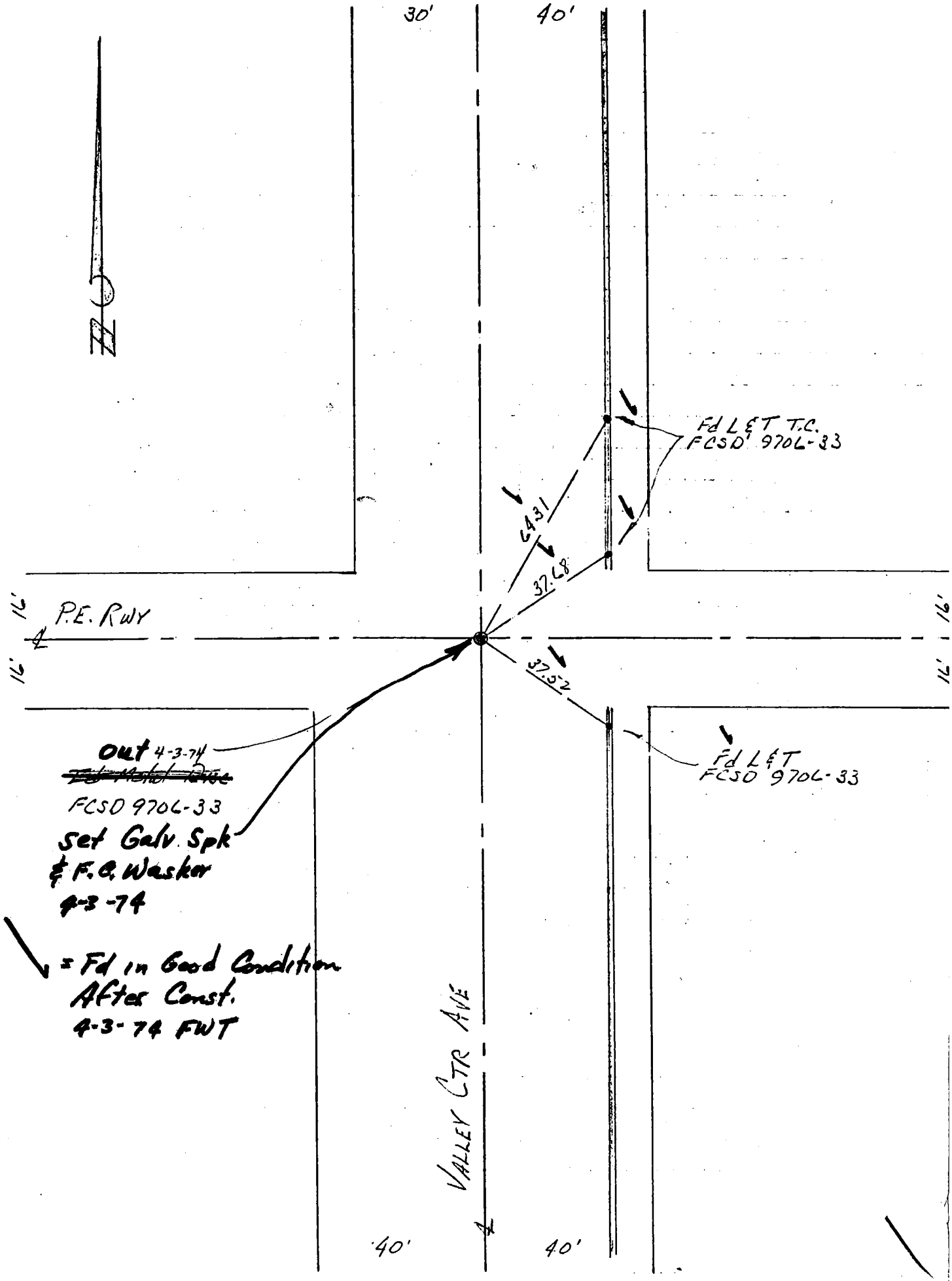
LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

W.S. 48, B-3



76S911- Cdb 5-71

Co. Eng. F.B. 3559: 55

PROJECT San Dimas SD #9706

SURVEY BY Treat DATE 3-1-73

REVIEWED BY R.E.M. DATE 12-19-74

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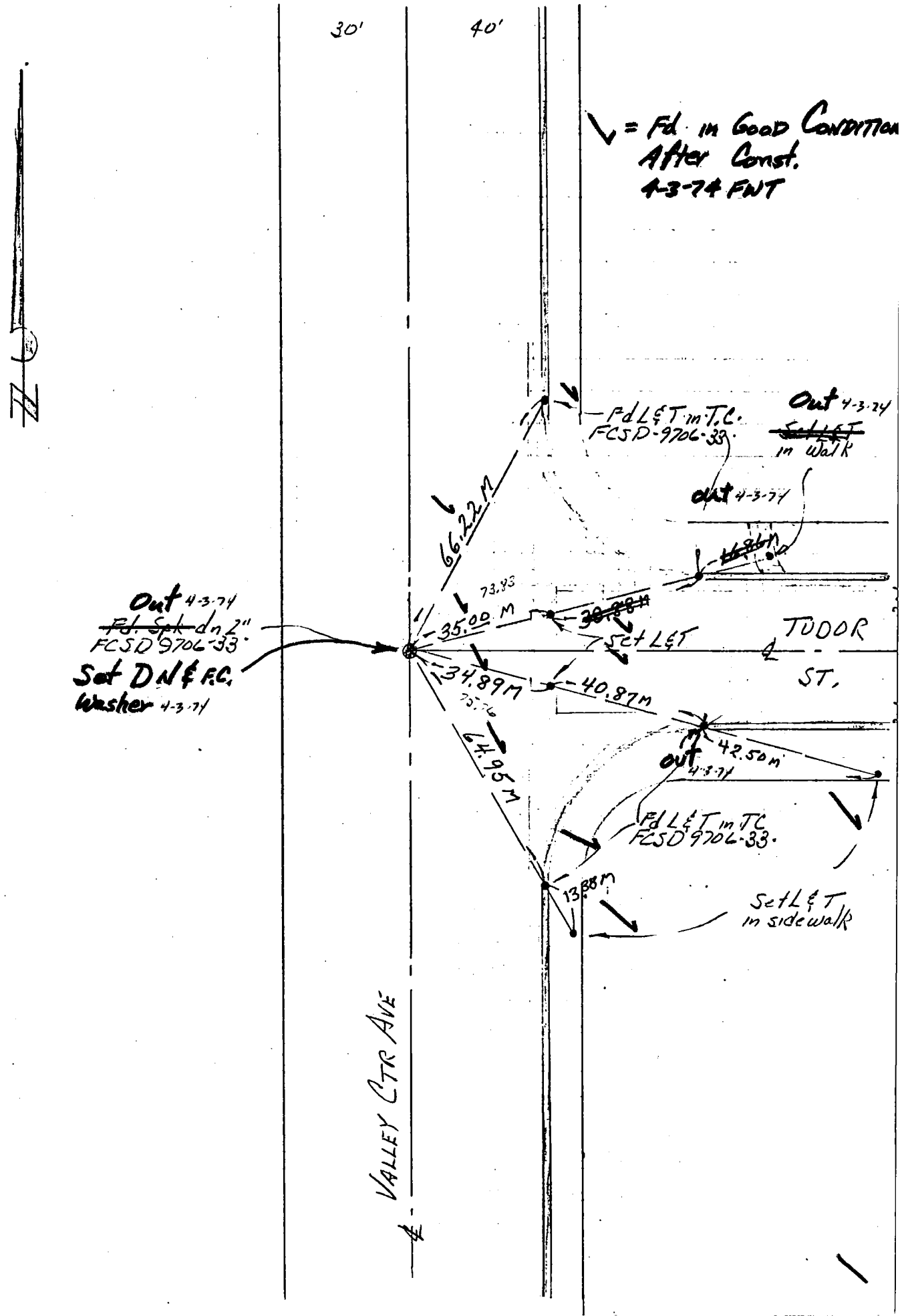
LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

W.5,48 B-3



76S911– Cdb 5-71

Co. Eng. F.B. 3559:56

PROJECT San Dimas S.D. #9706

SURVEY BY Treat DATE 2-26-73

REVIEWED BY R.E.M. DATE 12-19-74

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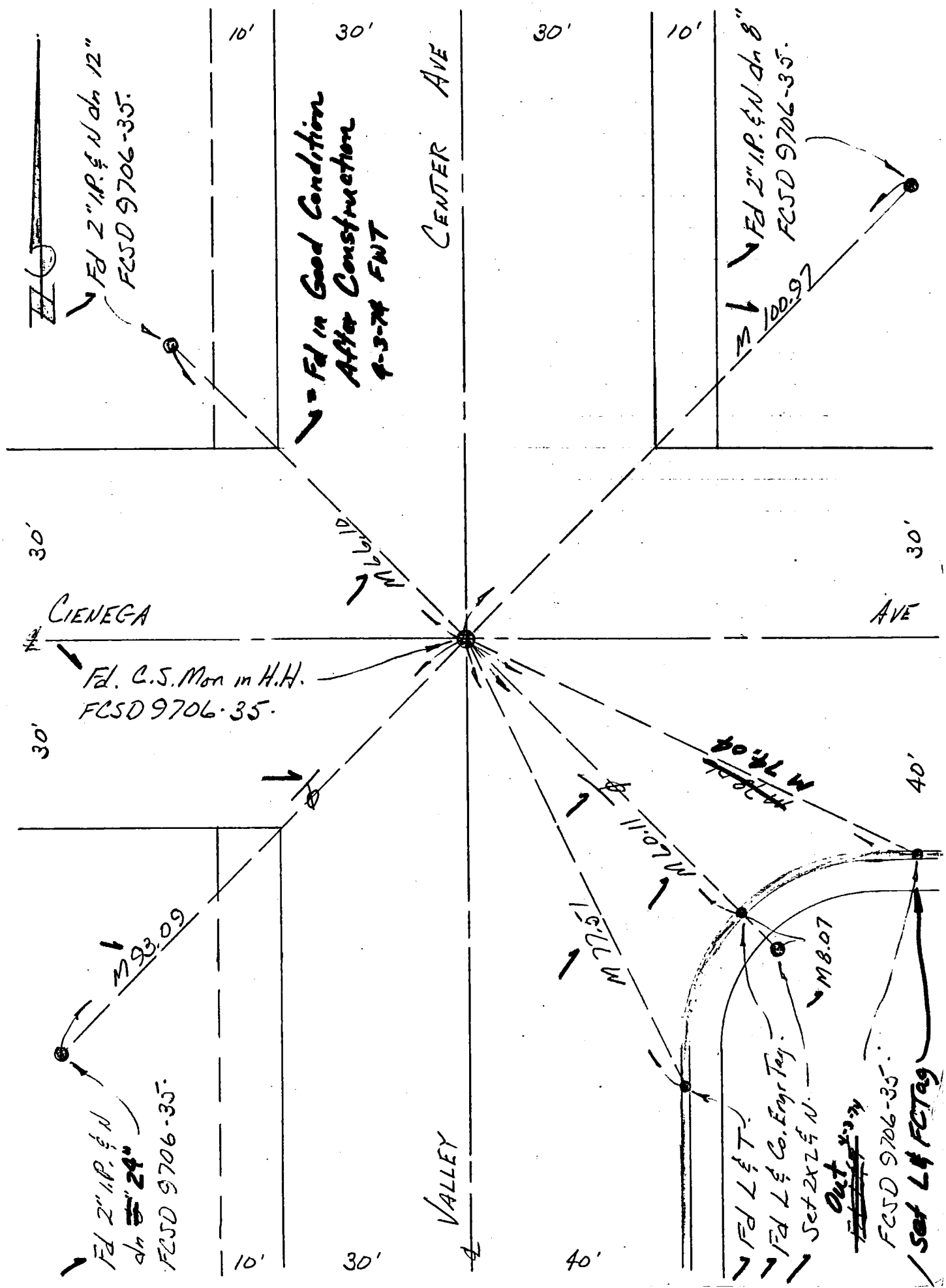
LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

WS. 48, B-3



76S911– Cdb 5–71

PROJECT SAN GABRIEL S.D. 9627

SURVEY BY SASSE DATE 1-14-74

REVIEWED BY DATE

Co. Eng. F.B. 3559: 57

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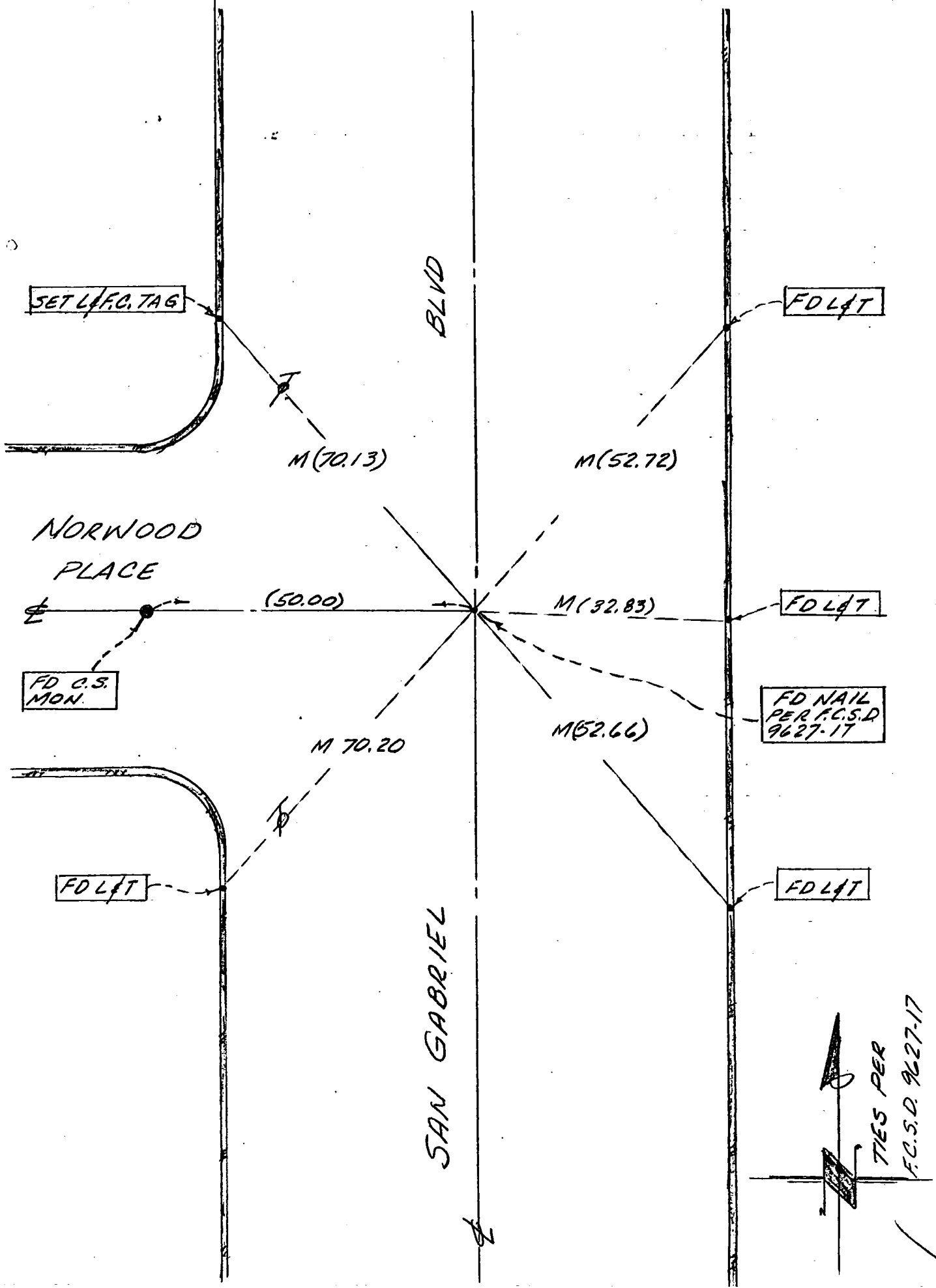
W.J. 5545-6



76S911– Cdb 5–71

PROJECT SAN GABRIEL S.D. 9627

SURVEY BY SASSE DATE 1-14-74

REVIEWED BY DATE

Co. Eng. F.B. 3559: 58

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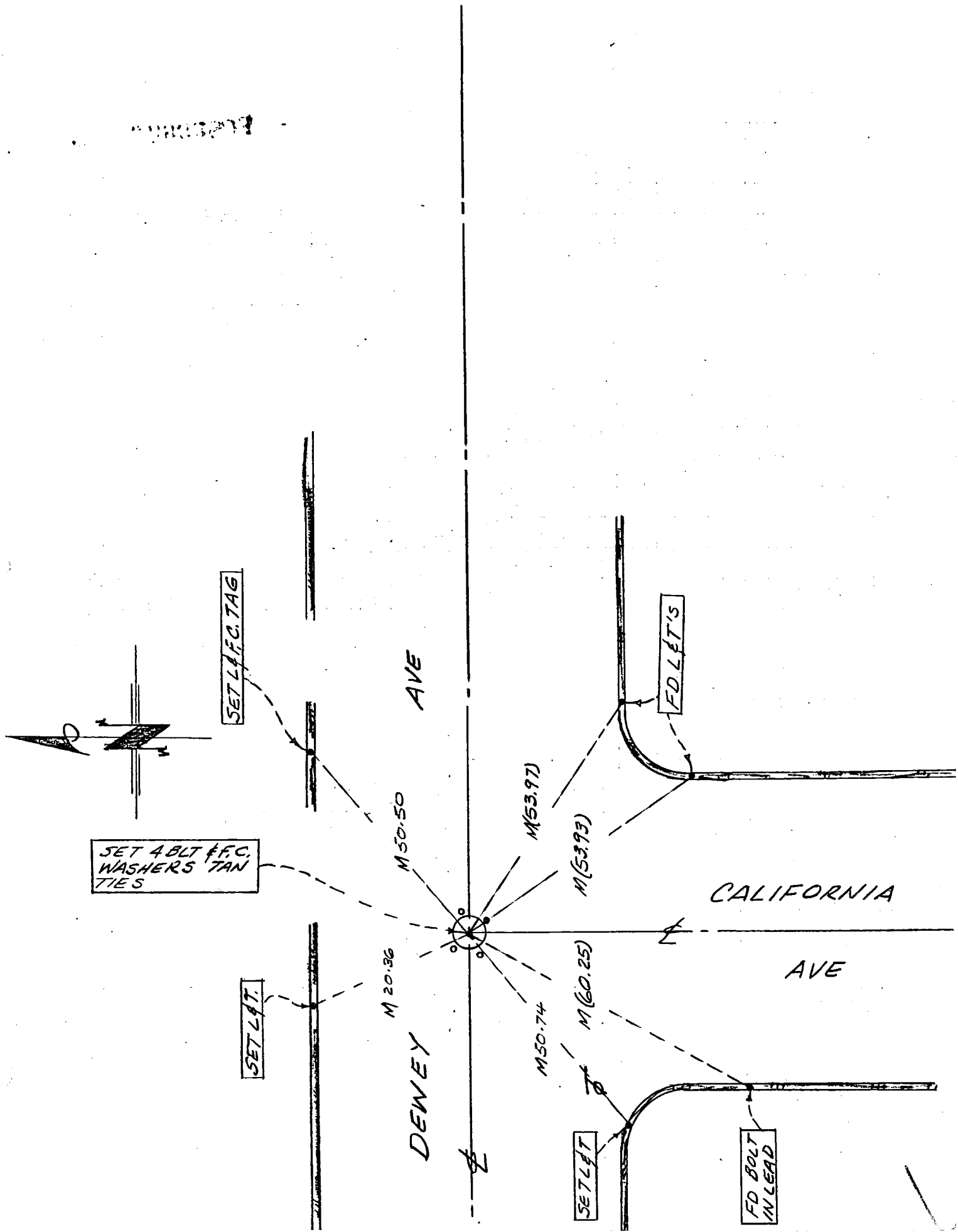
LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

W5 99 B6



76S911- Cdb 5-71

PROJECT SAN GABRIEL S.D 9627

SURVEY BY SASSE (WH McM) DATE 1-15-74

REVIEWED BY _____ DATE _____

Co. Eng. F.B. 3559: 59

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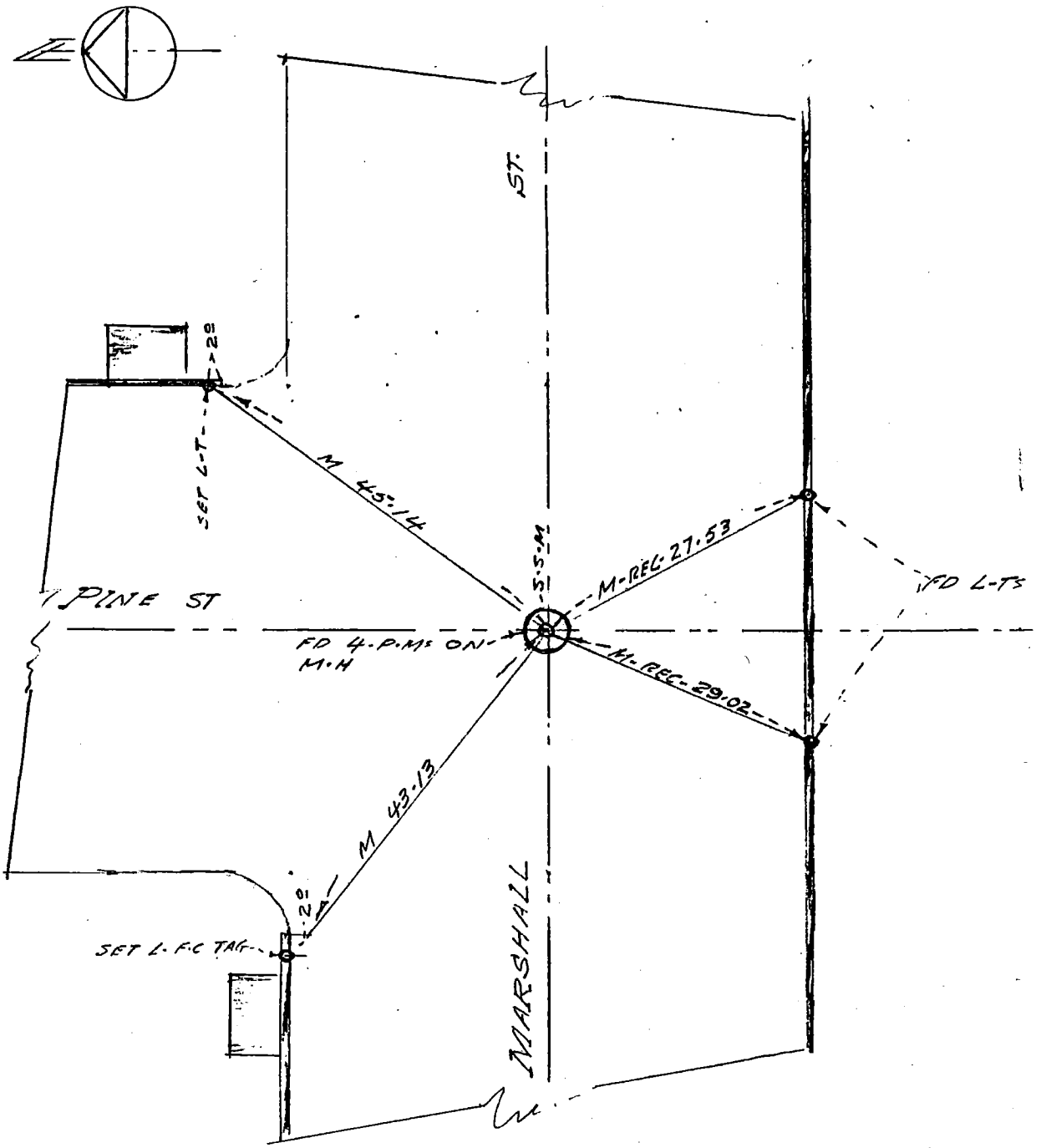
LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

REF. FOR FD PT'S SEE FC-9627-29

WS44, B-6



76S911– Cdb 5–71

Co. Eng. F.B. 3559:60 FCSD9627 61

PROJECT SAN GABRIEL S-D 9627

SURVEY BY SASSE (WHEM) DATE 1-15-74

REVIEWED BY _____ DATE _____

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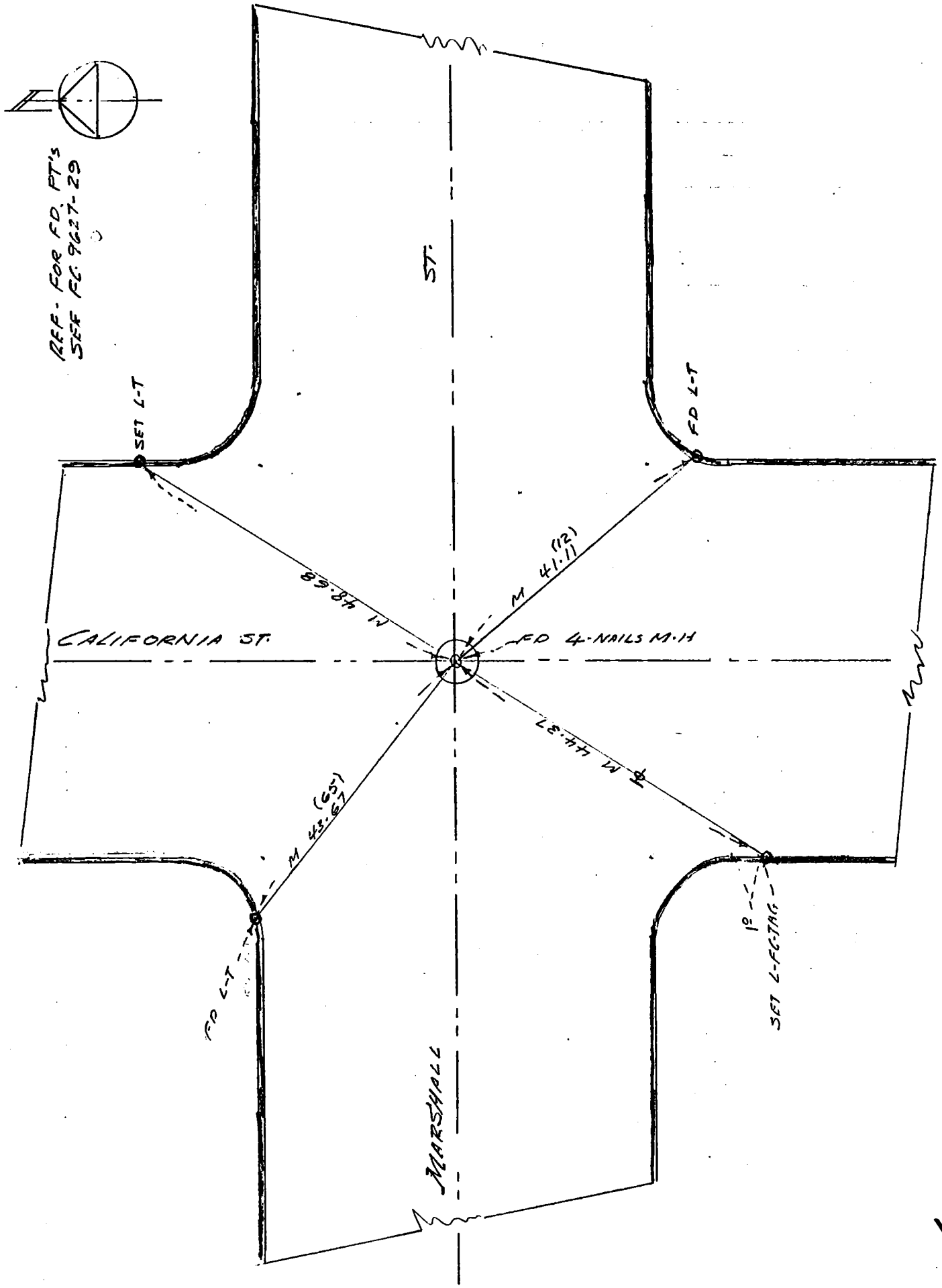
LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

WS. 44, B-6



76S911– Cdb 5–71

Co. Eng. F.B. 3559: 61

PROJECT SAN GABRIEL S.D 7150 LINE "A"

SURVEY BY JASSE (WHAM) DATE 1-15-74

REVIEWED BY _____ DATE _____

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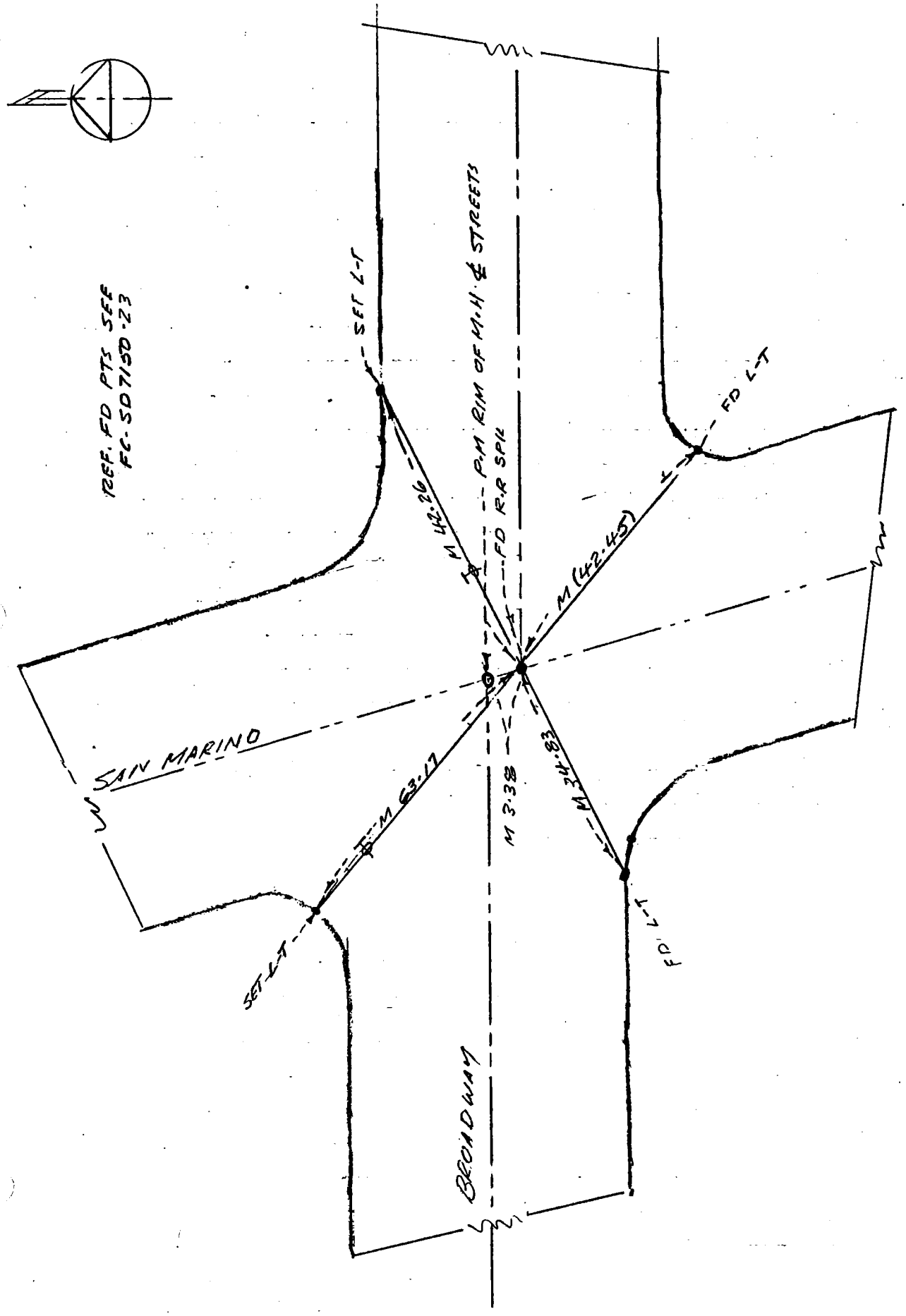
LOS ANGELES COUNTY FLOOD CONTROL DISTRICT



76S911- Cdb 5-71

PROJECT # 7150 SAN GABRIEL

SURVEY BY Treat DATE ~~1-74~~ 11-15-72

REVIEWED BY _____ DATE _____

Co. Eng. F.B. 3559: 62

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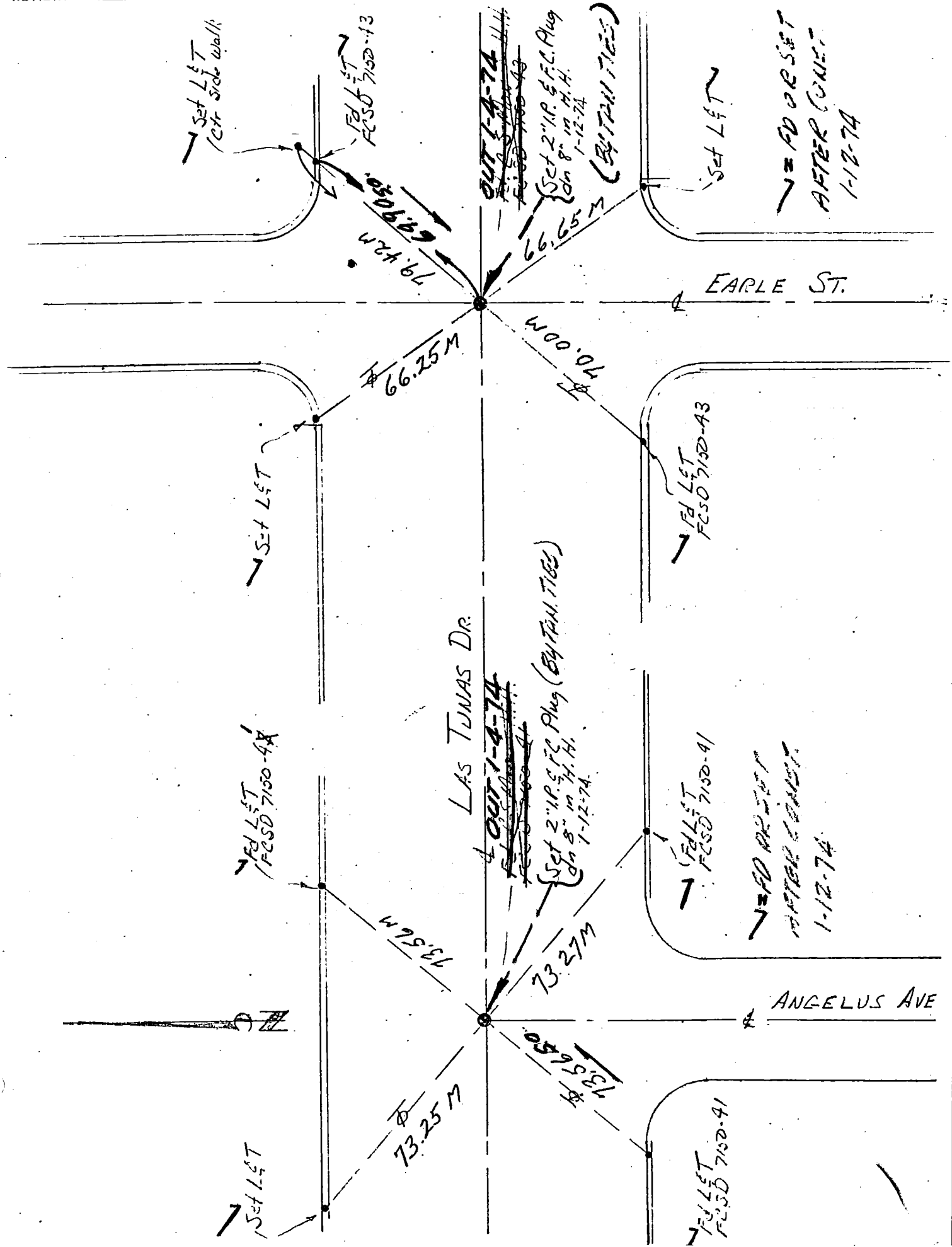
LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

1+64

WS44 B-0



76S911– Cdb 5–71

Co. Eng. F.B. 3559: 63

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SURVEY BY Treat DATE ~~1-4-74~~ 11-15-72

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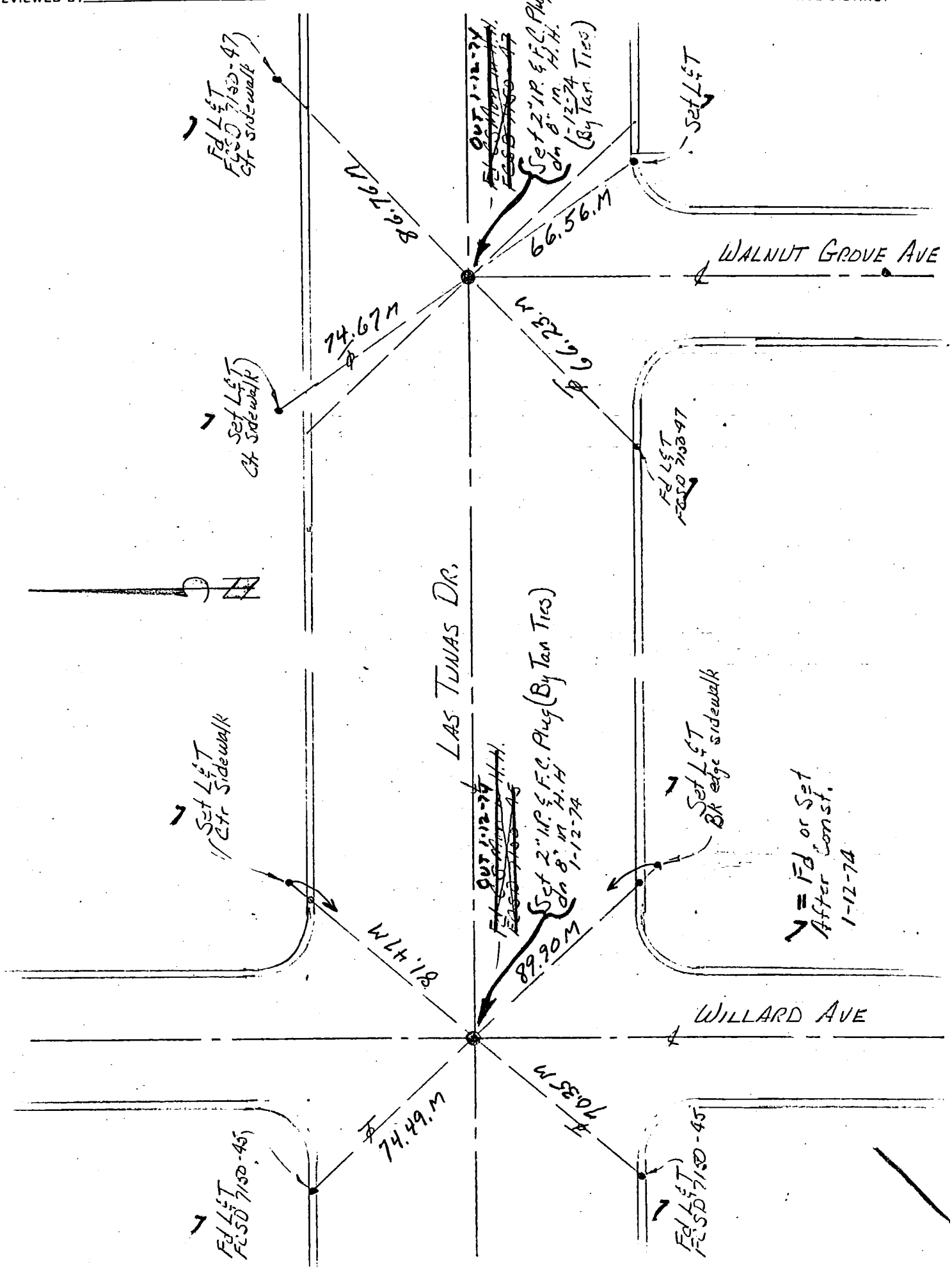
REVIEWED BY _____ DATE _____

LOS ANGELES COUNTY FLOOD CONTROL DISTRICT



76S911- Cdb 5-71

PROJECT #7150 SAN GABRIEL

SURVEY BY Trent DATE ~~1-4-72~~ 11-15-72

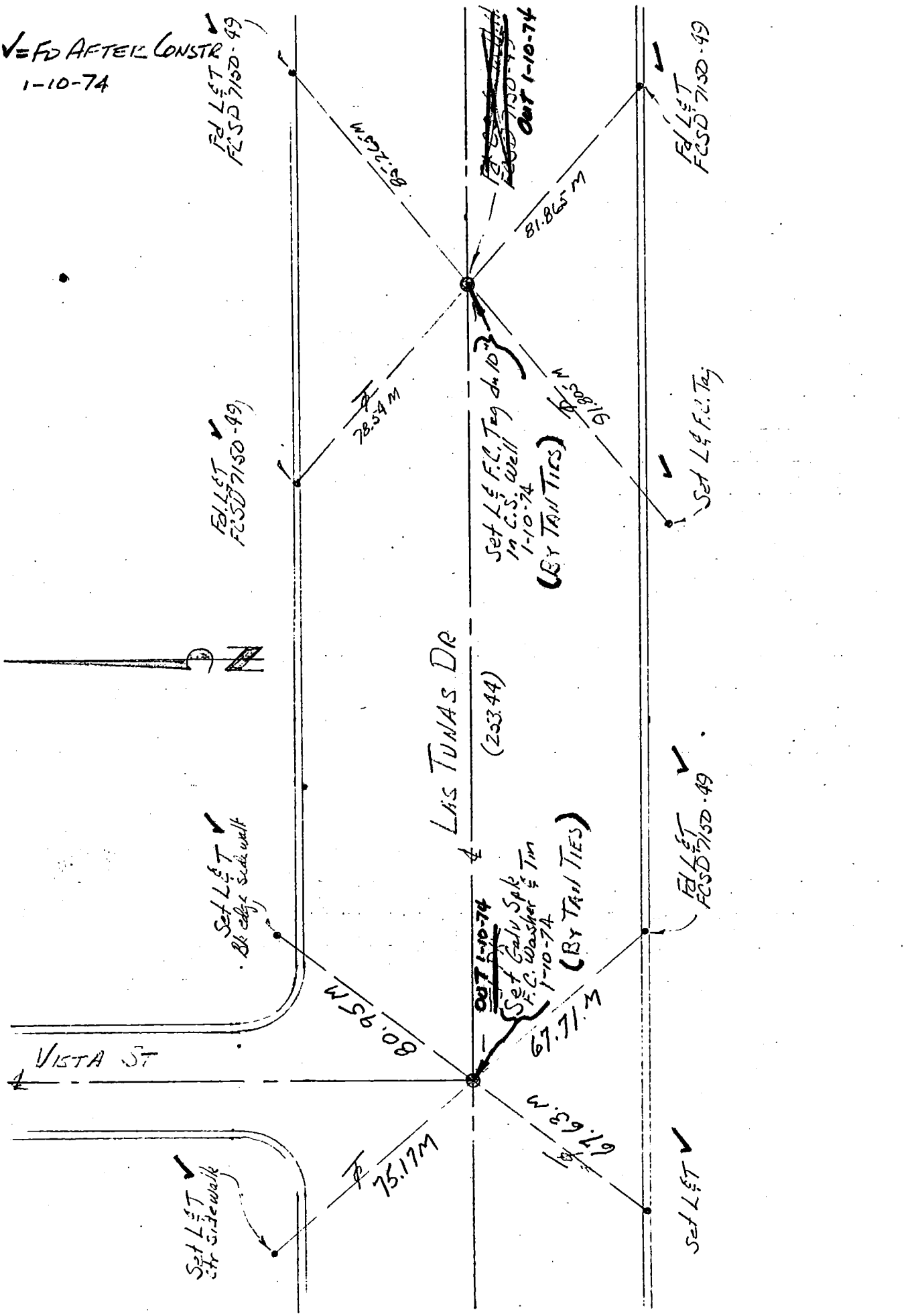
REVIEWED BY _____ DATE _____

Co. Eng. F.B. 3559: 64

INDEX FCSD7150 85

R&R - C7

LOS ANGELES COUNTY FLOOD CONTROL DISTRICT



7689 11- Cdb 5-71

Co. Eng. F.B. 3559: 65

PROJECT SAN GABRIEL S.D. 7150

INDEX FCSD7150 87

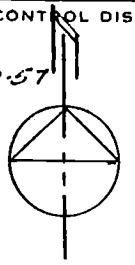
SURVEY BY SASSE CUNNEEN DATE 1-15-74

REVIEWED BY _____ DATE _____

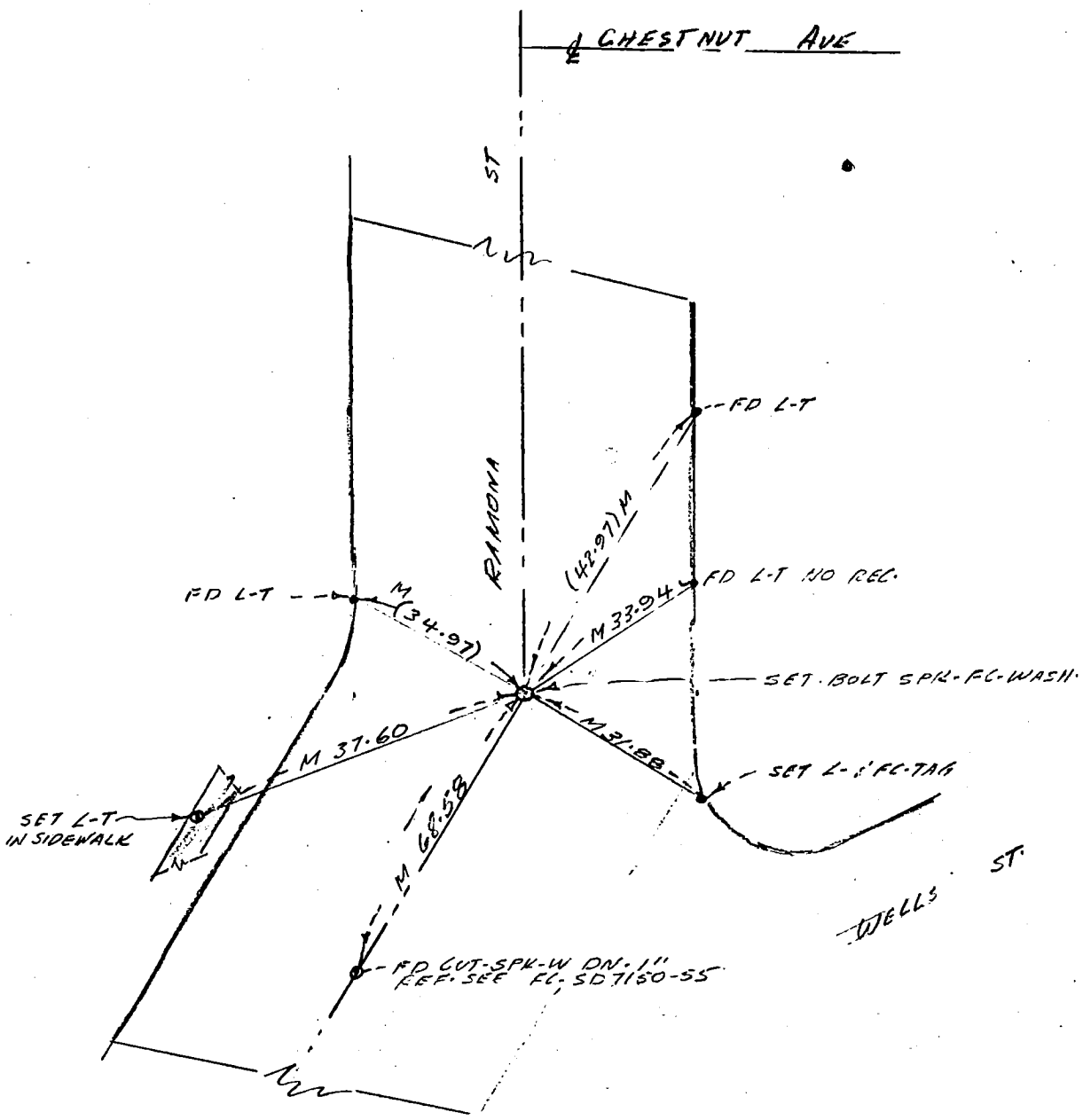
LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

REF. FOR FD. PTS SEE FC-SD7150-ST

Pts. Fd. & Set
After Const. 1-15-74



WS. 49A-5



76S911- Cdb 5-71

Co. Eng. F.B. 3559: 66

PROJECT SAN GABRIEL

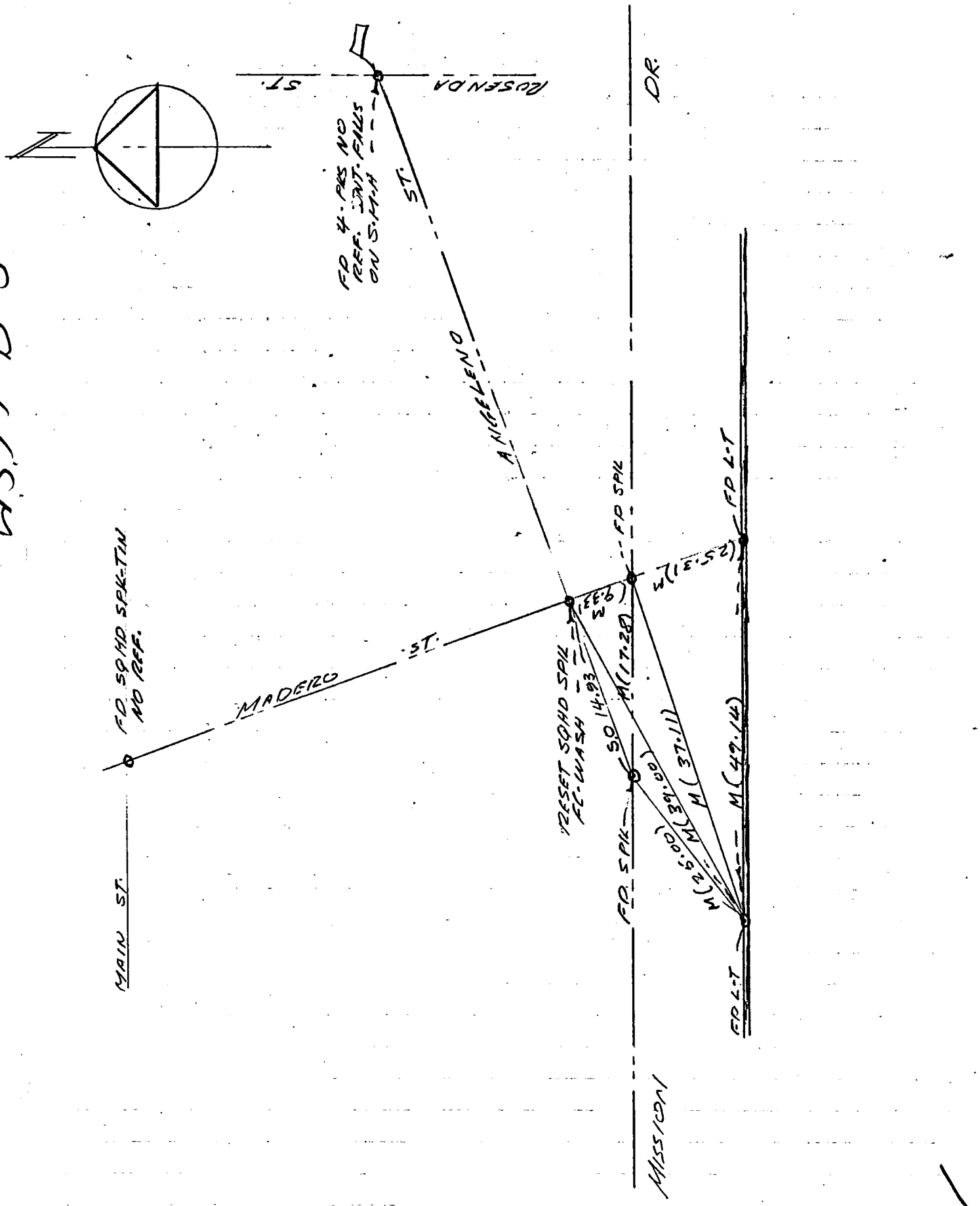
SURVEY BY SASSF DATE 3-4-74

REVIEWED BY _____ DATE _____

INDEX FCSD7150 89

LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

REF. FD PT's SEE FCSD7150-71



76S911- Cdb 5-71

PROJECT REDONDO BEACH SD6550-2 Co. Eng. F.B. 3559-67 INDEX SD6550 87

SURVEY BY DMS. DATE 1-23-74

REVIEWED BY [illegible] DATE 1-2-75

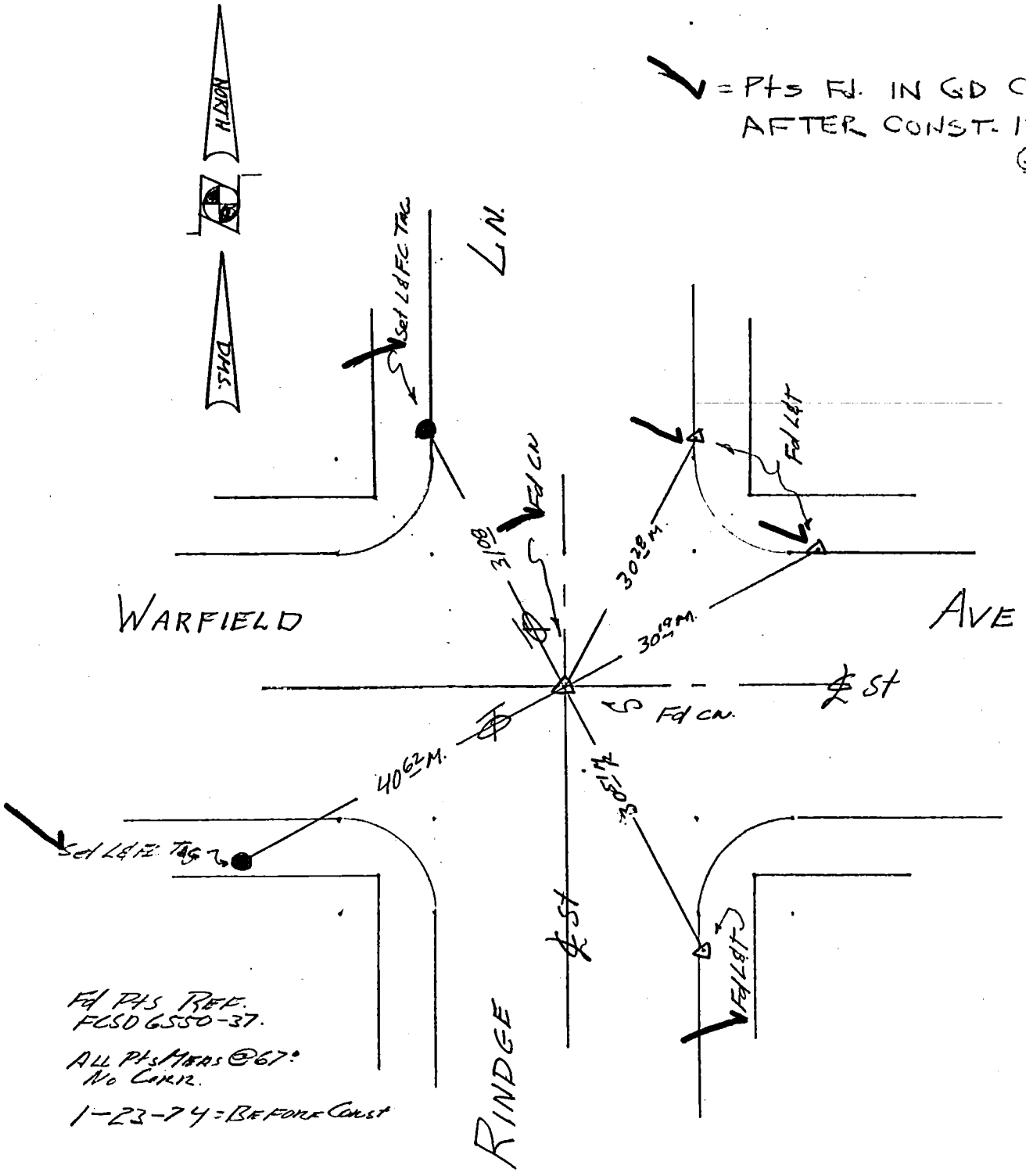
R&R P5.

LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

LINE "D"

↘ = Pts Fd. IN GD COND.
AFTER CONST. 12-18 71
GLC

WS 25 B3



Fd Pts Ref.
FCSD 6550-37.

All Pts Meas @ 67°
No Corr.

1-23-74 = Before Const

WM 1-29-74

76S911- Cdb 5-71

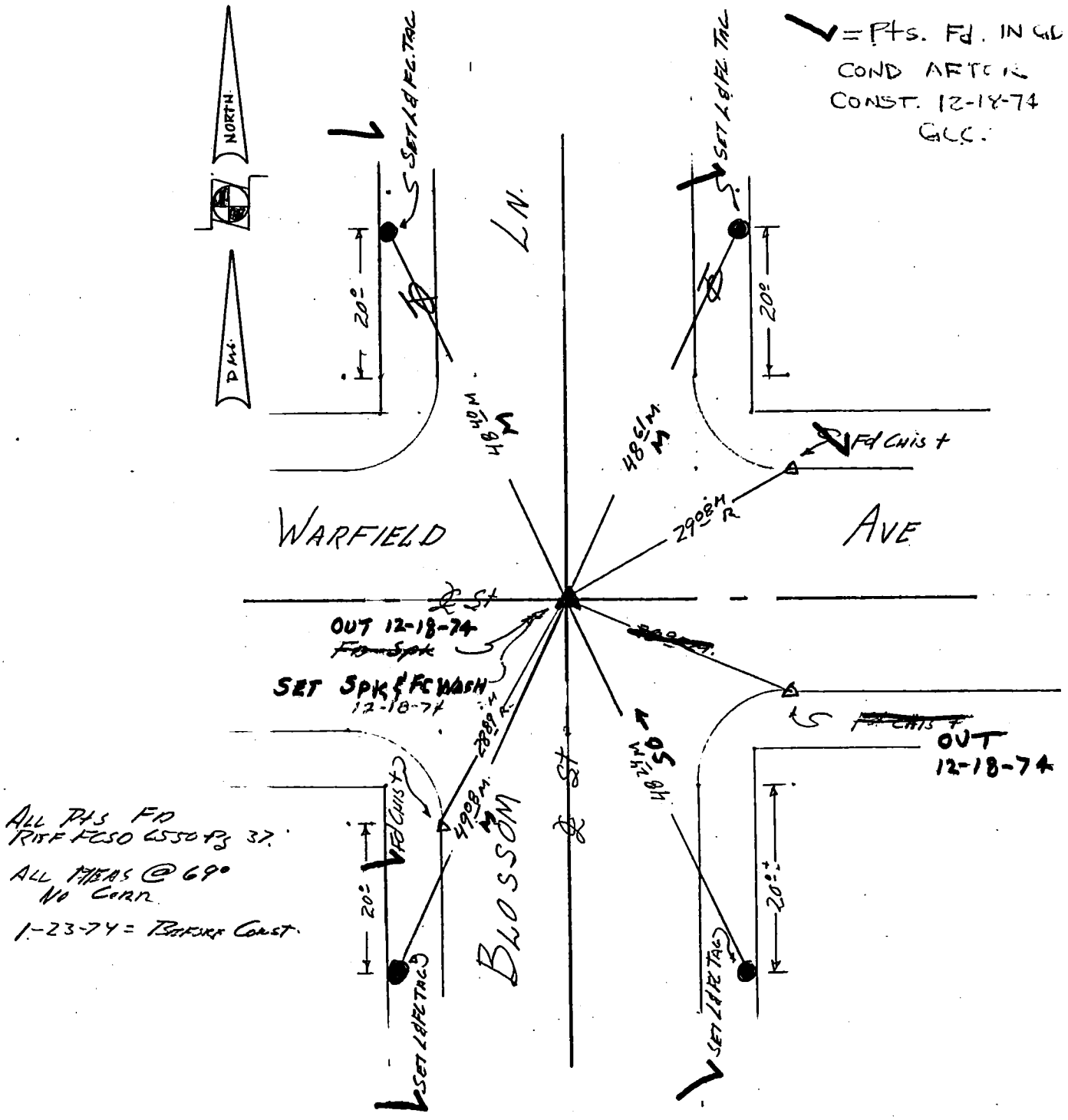
PROJECT Redondo Beach SDG550-2 Co. Eng. F.B. 3559: 68 INDEX FCSD6550 89

SURVEY BY Davis DATE 1-23-74 R&R P57

REVIEWED BY [illegible] DATE 1-2-75

LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

LINE "D"



ALL PTS FD RISF FCSD C550 Pg 37.

ALL MEAS @ 69° NO CORR.

1-23-74 = BEFORE CONST.

WM 1-29-74

76S911- Cdb 5-71

Co. Eng. F.B. 3559:69 FCSD6550 91

PROJECT Redondo Beach SD6550-2 INDEX R&R Pg 9.

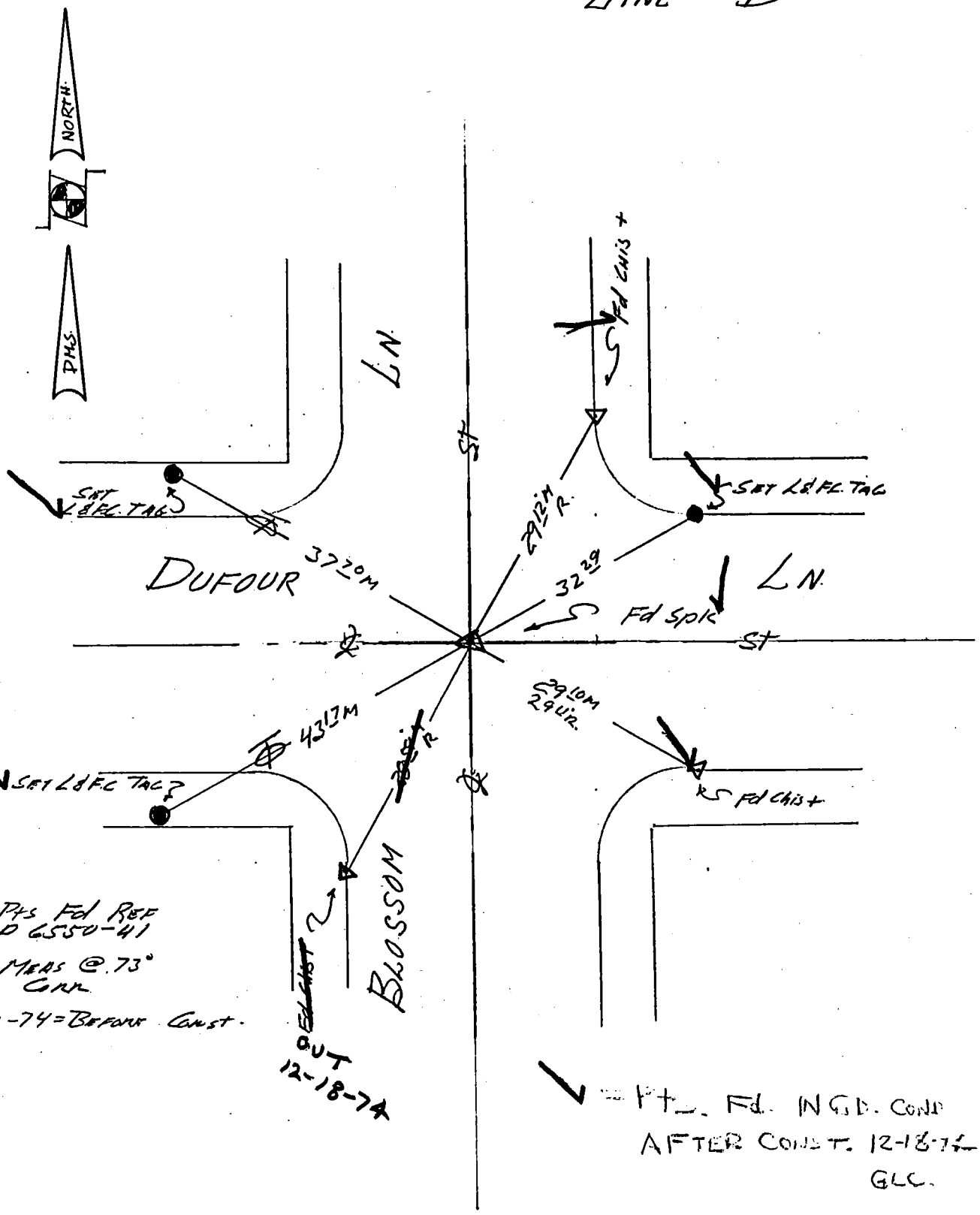
SURVEY BY D.M.S. DATE 1-23-74

REVIEWED BY [illegible] DATE 1-2-75

LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

LINE "D"

W 5.25 B-2



ALL PTS Fd REF FCSD 6550-41

ALL MEAS @.73'
NO CORR

1-23-74 = BEFORE CONST.

= PT. Fd. IN G.D. CONC AFTER CONST. 12-18-74 GLC.

WM 1-29-74

76S911– Cdb 5–71

Co. Eng. F.B. 3559: 70

PROJECT Redondo Beach SD G550-2 INDEX FCSD6550 93

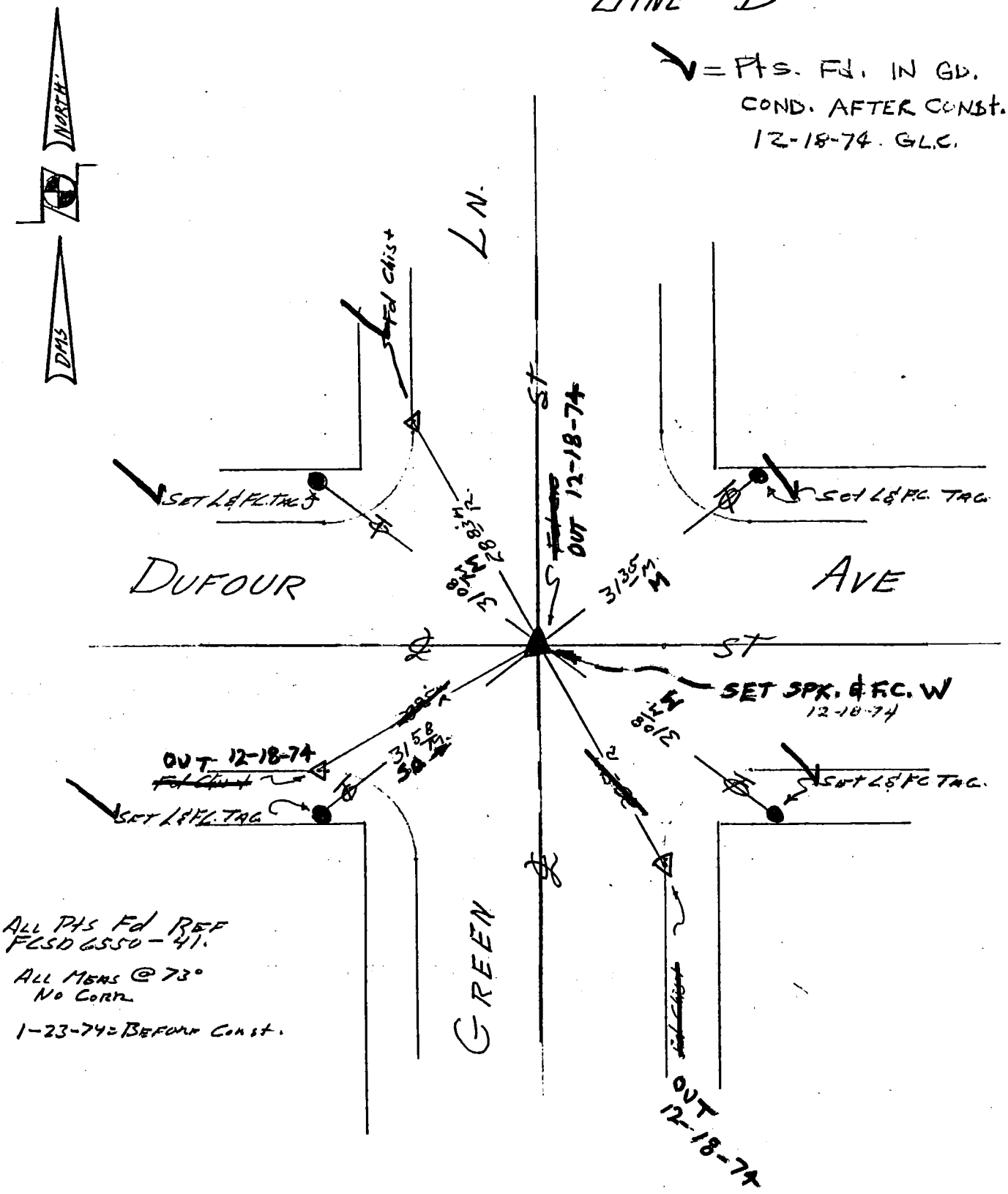
SURVEY BY D.M.S. DATE 1-23-74 R&R Ps 11

REVIEWED BY [illegible] DATE 1-2-75

LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

LINE "D"

↘ = Pts. Fd. IN Gd. Cond. After Const. 12-18-74. G.L.C.



ALL PTS Fd REF FCSD G550-41.

ALL MEAS @ 73°

NO CORR.

1-23-74 = BEFORE CONST.

V325 B-2

WM 1-29-74

76S911– Cdb 5–71

Co. Eng. F.B. 3559: 71

PROJECT Redondo Beach SD6550-2

SURVEY BY DMS DATE 1-24-74

REVIEWED BY [illegible] DATE 1-2-75

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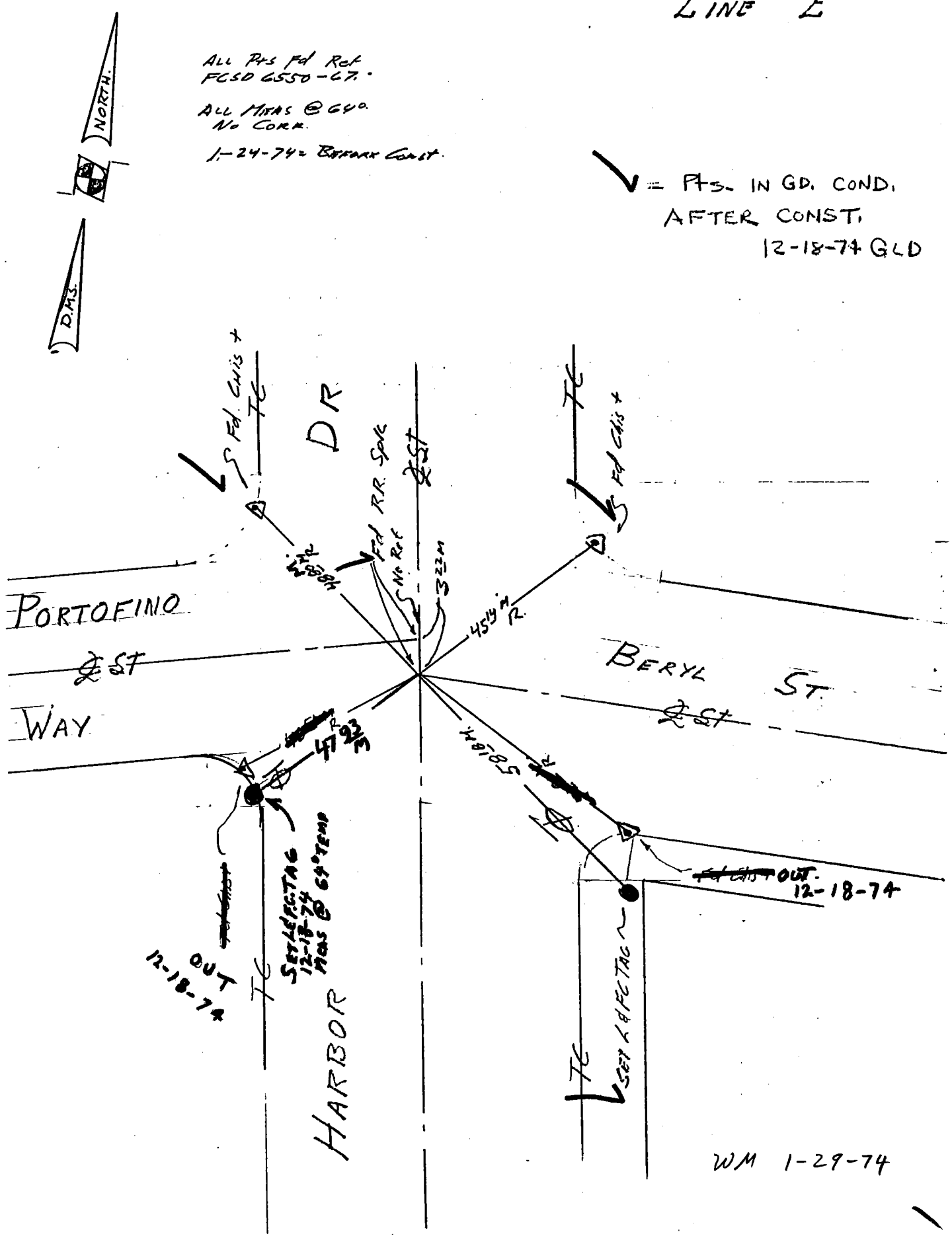
R&R Pg 15

LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

LINE "E"

W.S. 25, B-5



76S911– Cdb 5–71

PROJECT Redondo Beach SD 6550-2

SURVEY BY D.M.S. DATE 1-24-74

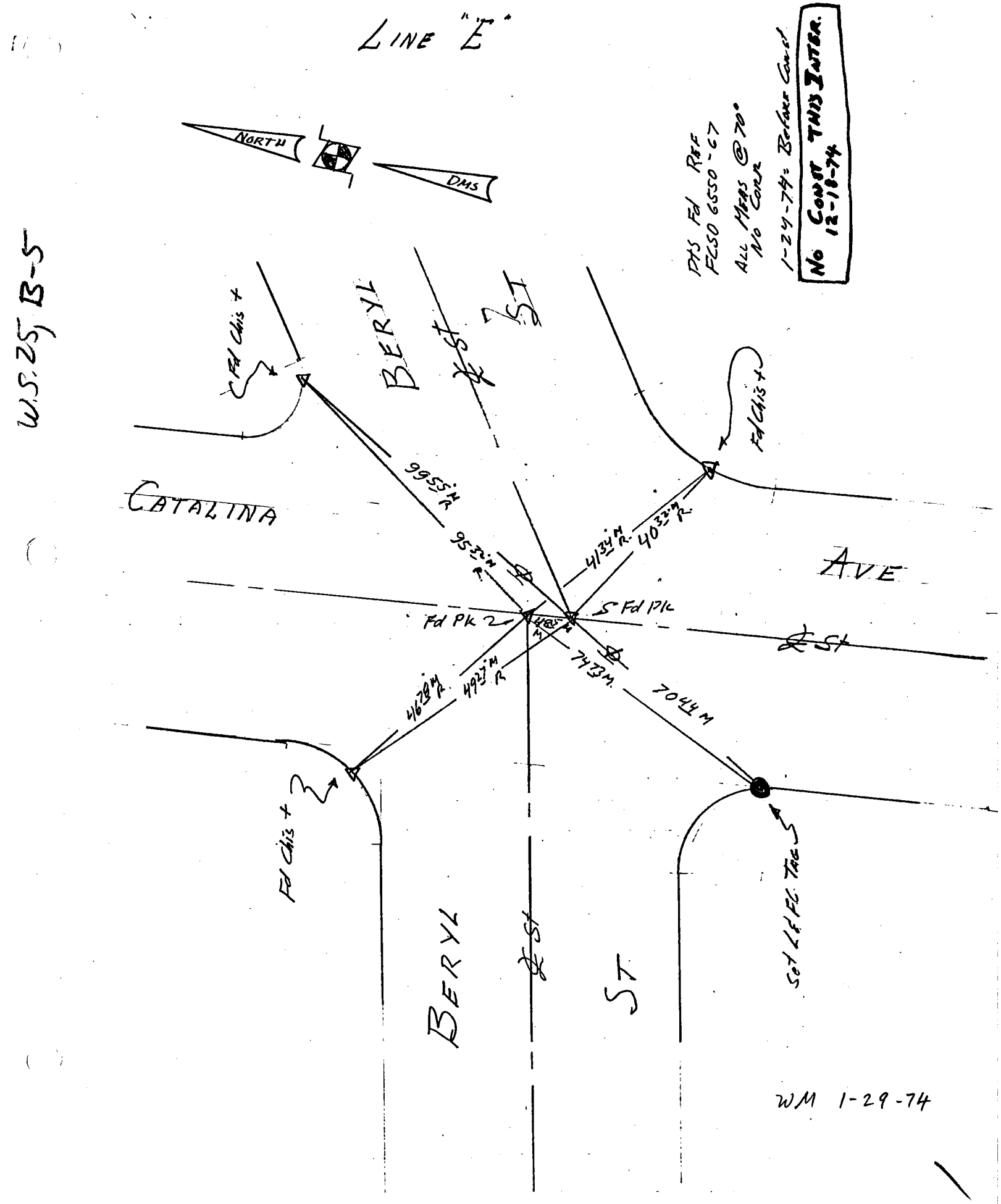
REVIEWED BY [illegible] DATE 1-2-75

Co. Eng. F.B. 3559:72

INDEX FCS06550 99

R&R Pg 17

LOS ANGELES COUNTY FLOOD CONTROL DISTRICT



76S911– Cdb 5–71

Co. Eng. F.B. 3559: 73

PROJECT REDONDO BEACH SD 6550-2.

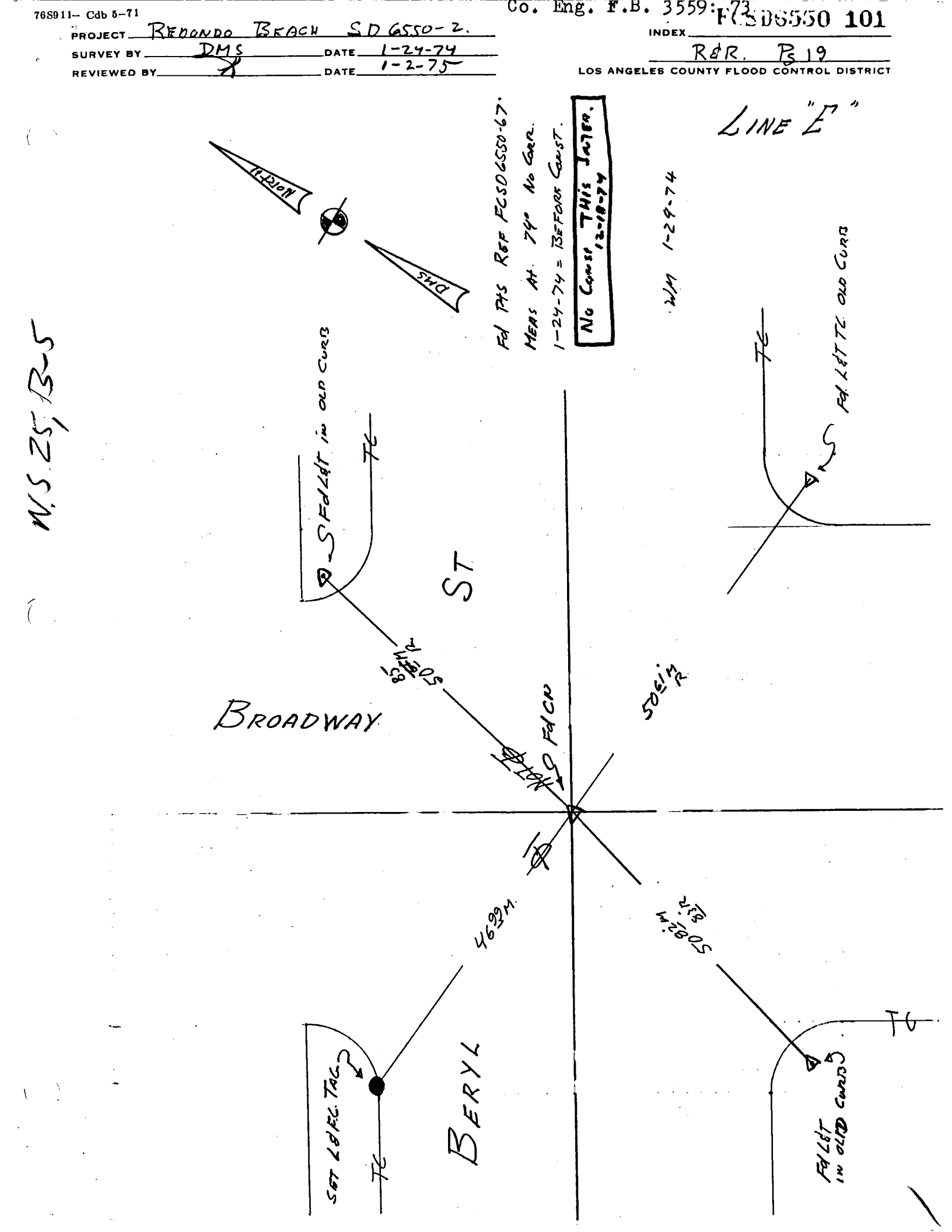
SURVEY BY DMS DATE 1-24-74

REVIEWED BY [illegible] DATE 1-2-75

INDEX FCSD6550 101

R&R. Ps 19

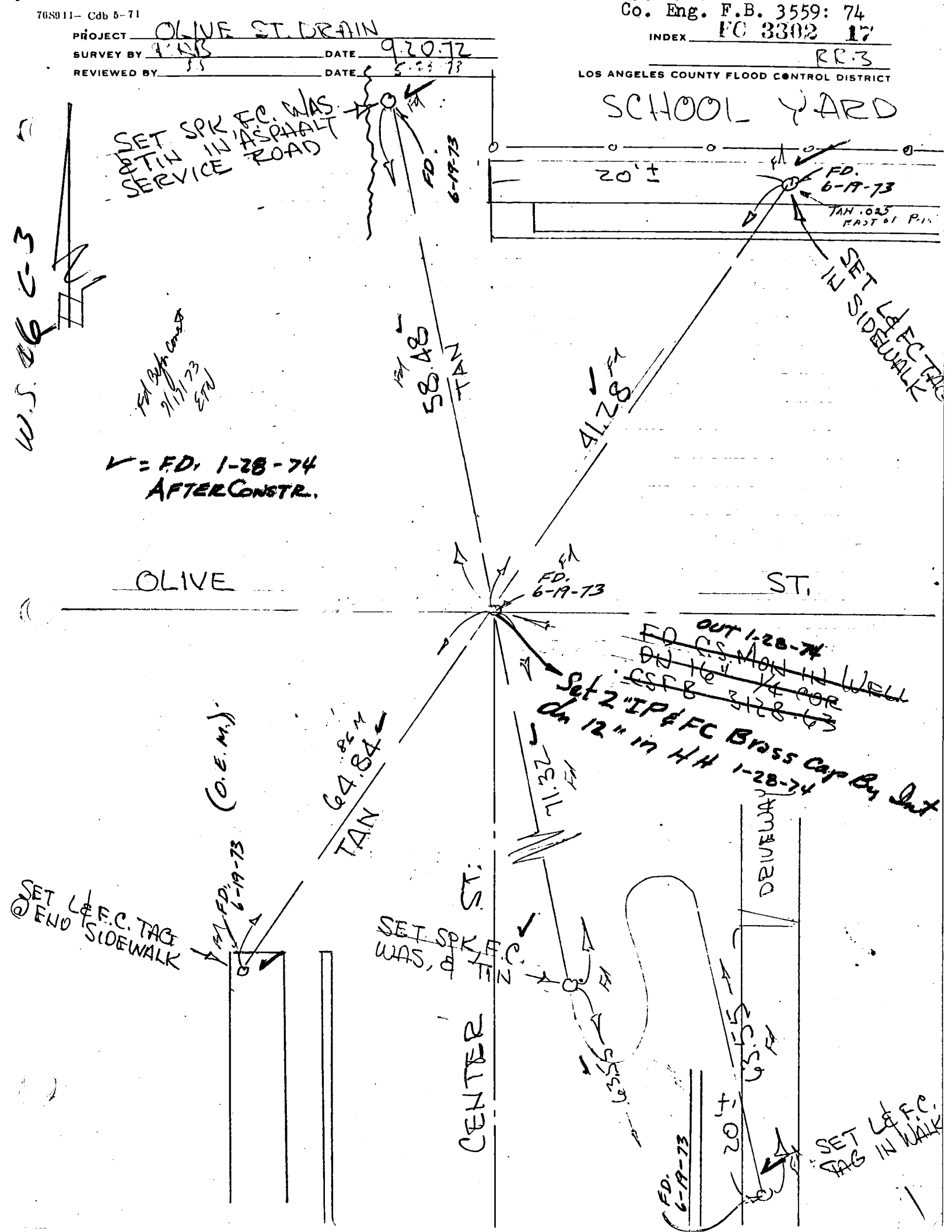
LOS ANGELES COUNTY FLOOD CONTROL DISTRICT



7689 11- Cdb 5-71

PROJECT OLIVE ST. DRAIN
SURVEY BY [illegible] DATE 9.20.72
REVIEWED BY [illegible] DATE 5-23-73

Co. Eng. F.B. 3559: 74
INDEX FC 3302 17
RR 3
LOS ANGELES COUNTY FLOOD CONTROL DISTRICT



768911— Cdb 3-69

PROJECT OLIVE ST. DRAIN

SURVEY BY R. BLAUVELT DATE 9-21-72

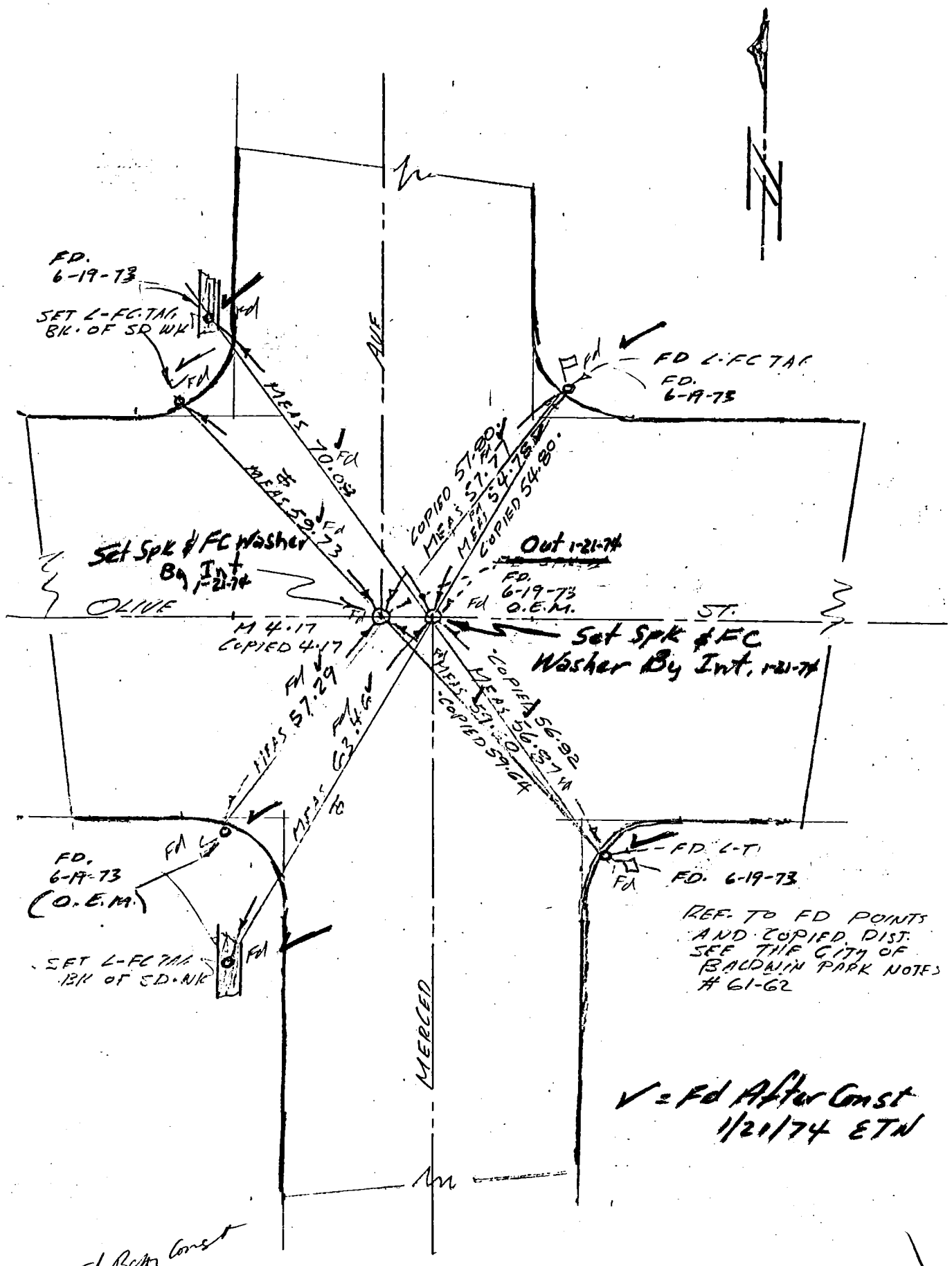
REVIEWED BY SS DATE 5-23-73

Co. Eng. F.B. 3559: 75

INDEX FC 3302 21

LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

WD&G D-3



Fd Bgn Const 7/18/73 ETN

F.D. = ✓ 1-21-74

70S911- Cdb 5-71

PROJECT OLIVE ST. DRAIN

SURVEY BY R. BLAUVELT DATE 9-25-72

REVIEWED BY S.S DATE 5-23-73

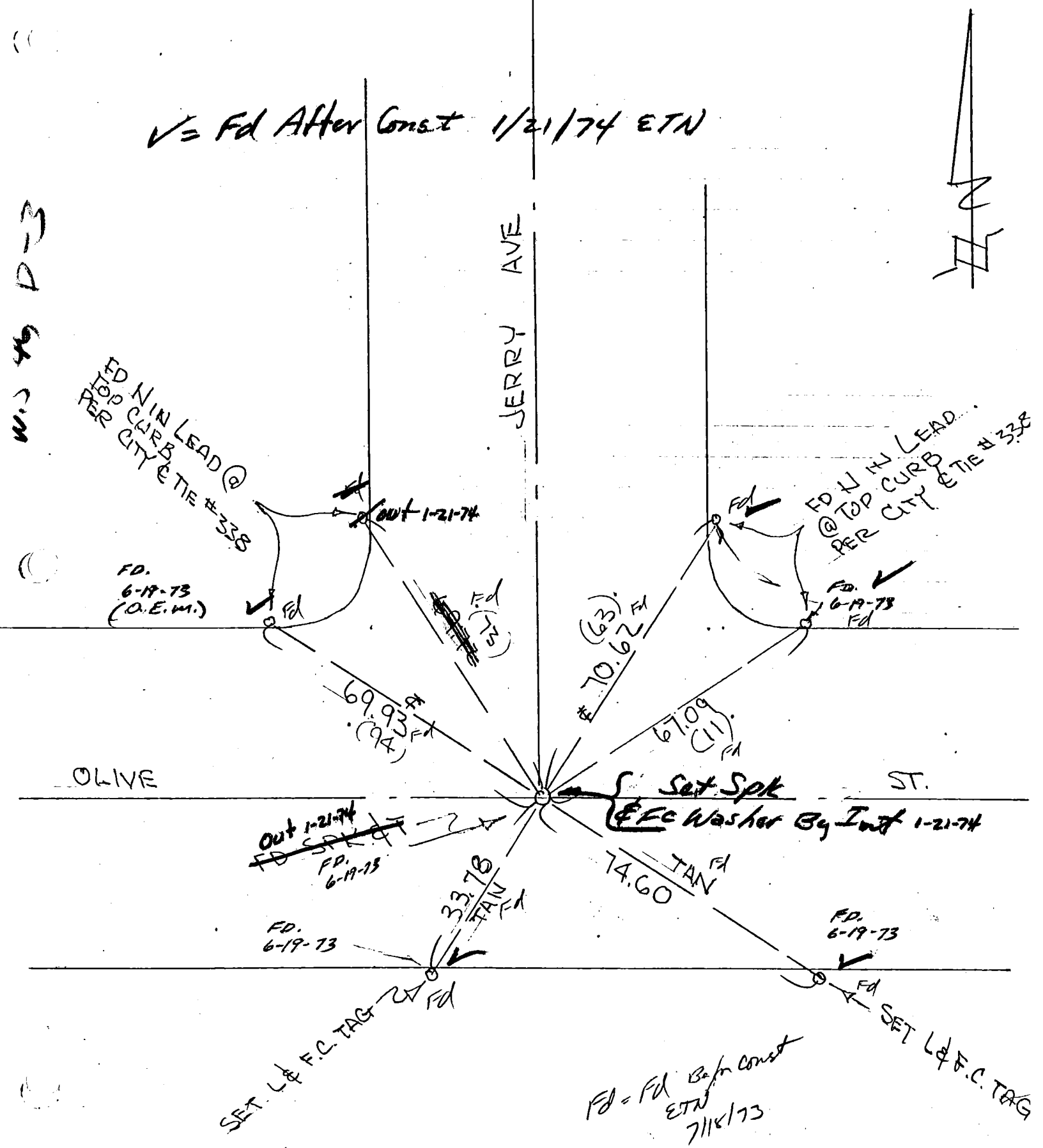
Co. Eng. F.B. 3559: 76

INDEX FC 3302 23

RP. 1

LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

V = Fd After Const 1/21/74 ETN



76S911– Cdb 5–71

Co. Eng. F.B. 3559: 77

PROJECT Olive St. Drain

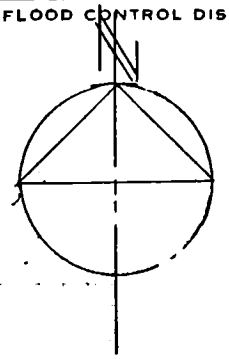
SURVEY BY Blauvelt - Wiley DATE 9-28-72

REVIEWED BY S.P. DATE 5-23-73

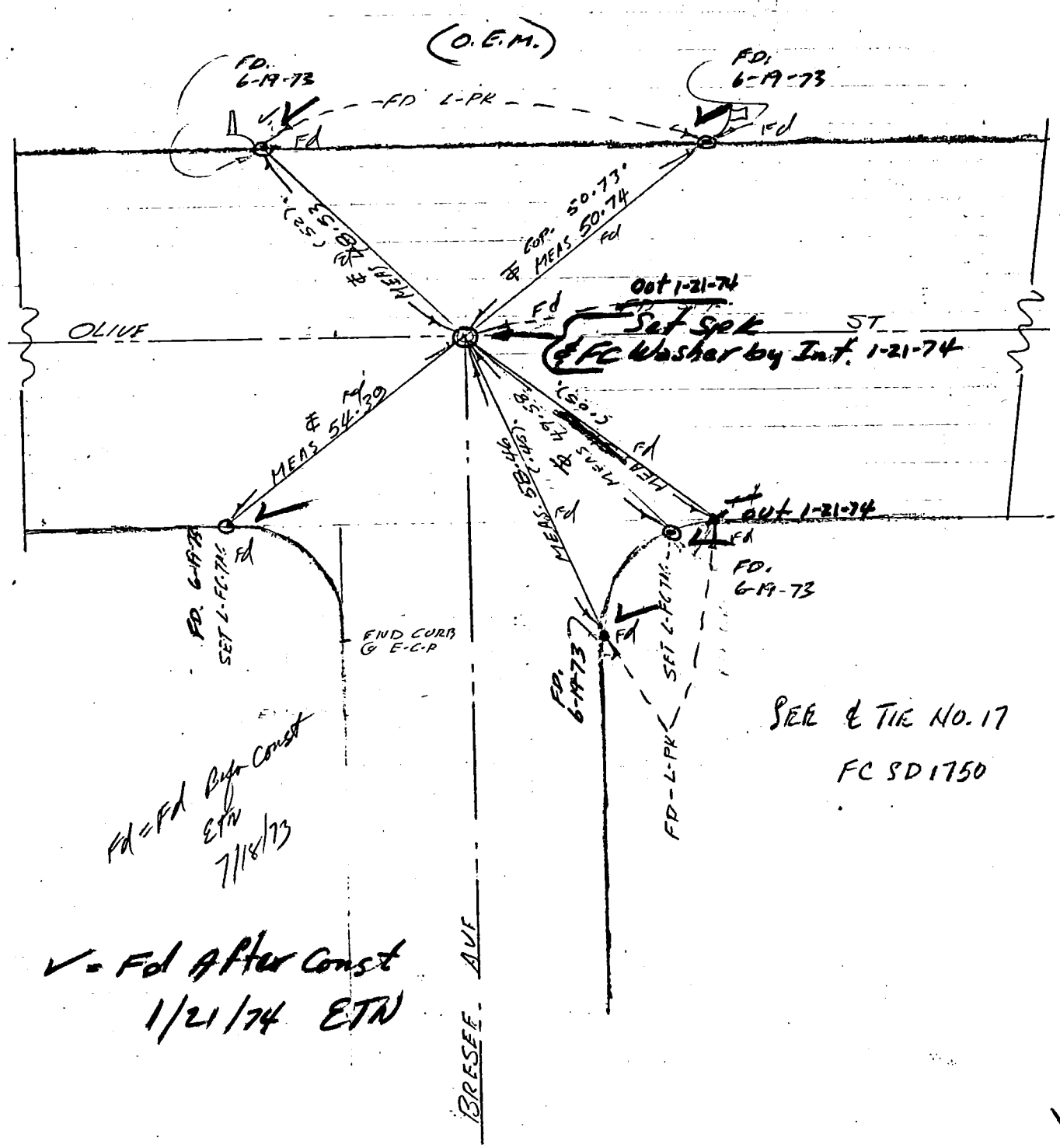
INDEX FC 3302 25

RR-11

LOS ANGELES COUNTY FLOOD CONTROL DISTRICT



W.S. 46 D-3



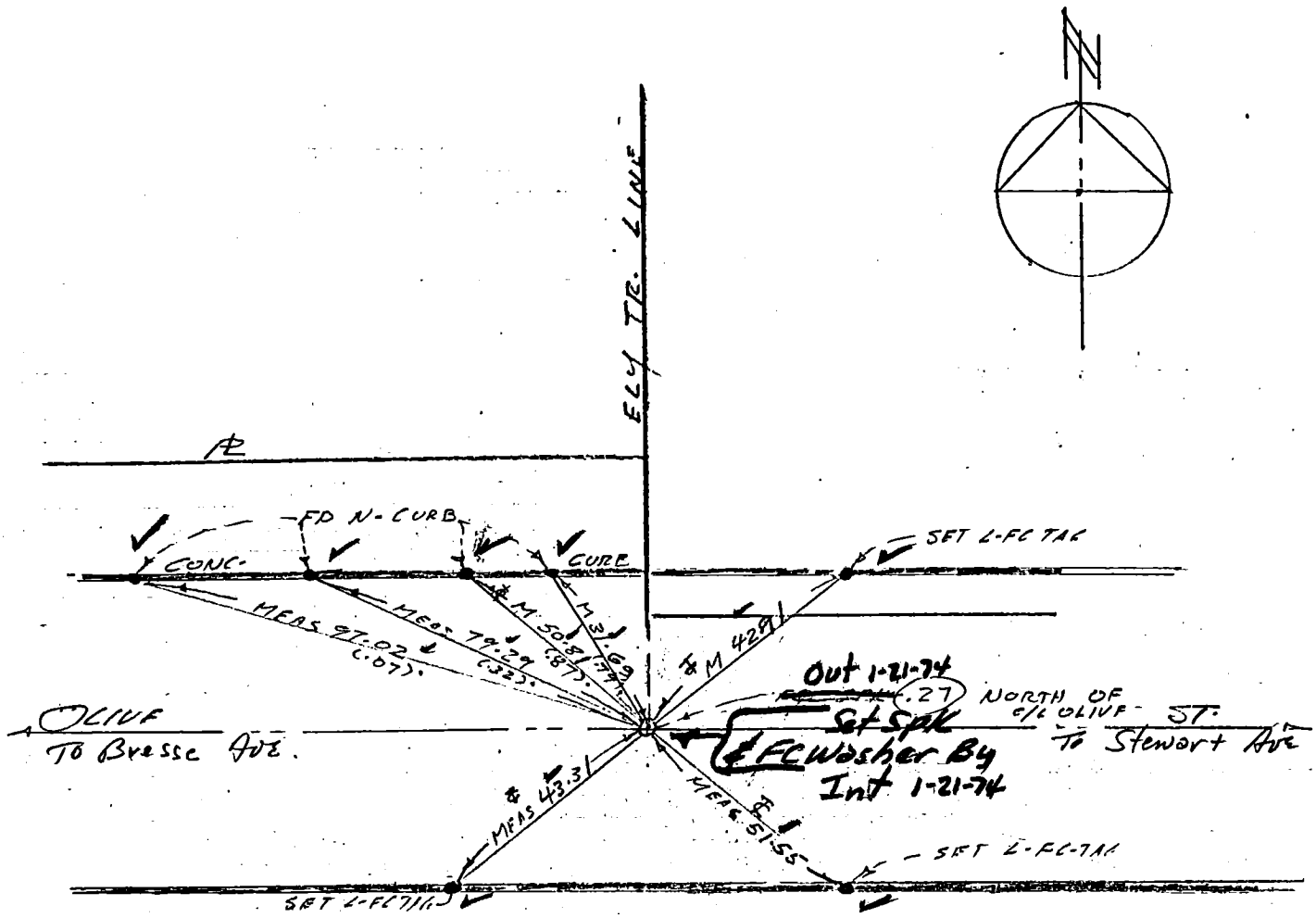
SEE ℄ TIE NO. 17
FC SD 1750

Fd = Fd Before Const
ETN
7/18/73

✓ = Fd After Const
1/21/74 ETN

PROJECT CLIVE ST. DRAIN
SURVEY BY R. BLAUVELT WM&M DATE 9-28-72
REVIEWED BY P.S DATE 5-23-78

Co. Eng. F.B. 3559: 78
INDEX FC 3302 27
RR-13
LOS ANGELES COUNTY FLOOD CONTROL DISTRICT



Fd = Fd Before const 7/18/73 ETW

COPIED FOLLOWING FROM CITY OF BALDWIN PARK NOTES
TRACT # 26009
T.R. ROUSMAN
R.C.E. 2267
FEB-15-1962

TAN. TIES INFO EST. BY L.A. CO. FLOOD CONTROL 9-28-72

V = Fd After Const 1/21/74 ETW

76S911– Cdb 3-69

PROJECT OLIVE ST. DRAIN

SURVEY BY R. BLANCHET WHITE DATE 9-28-72

REVIEWED BY [illegible] DATE 6-23-73

Co. Eng. F.B. 3559: 79

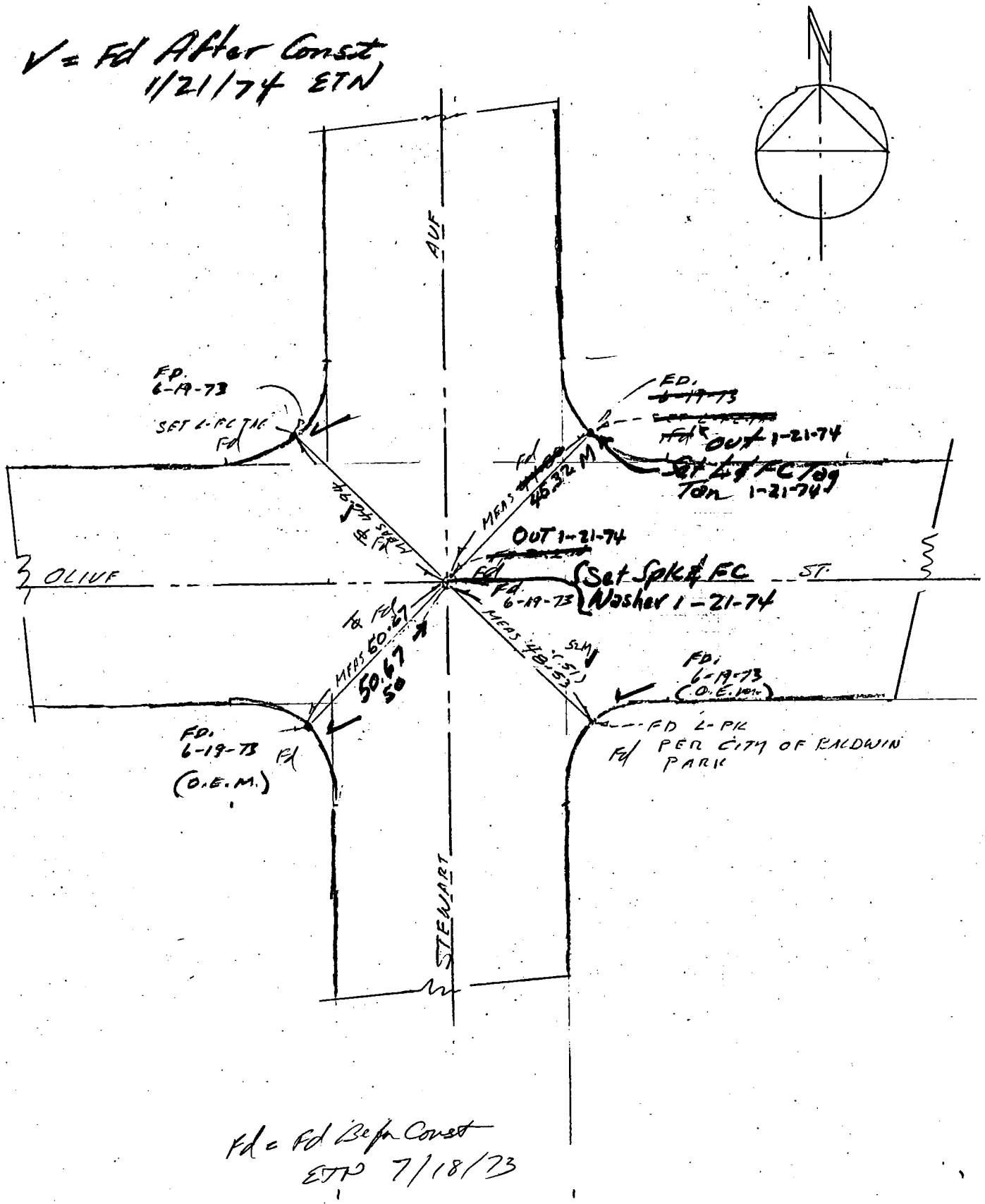
INDEX FC 3302 29

RR-15

LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

WS 46, D-3

V = Fd After Const
1/21/74 ETN



Fd = Fd Before Const
ETP 7/18/73

76S911- Cdb 5-71

PROJECT OLIVE ST. DRAIN

SURVEY BY R BLANVELT DATE 10.4.72

REVIEWED BY DATE

Co. Eng. F.B. 3559: 80

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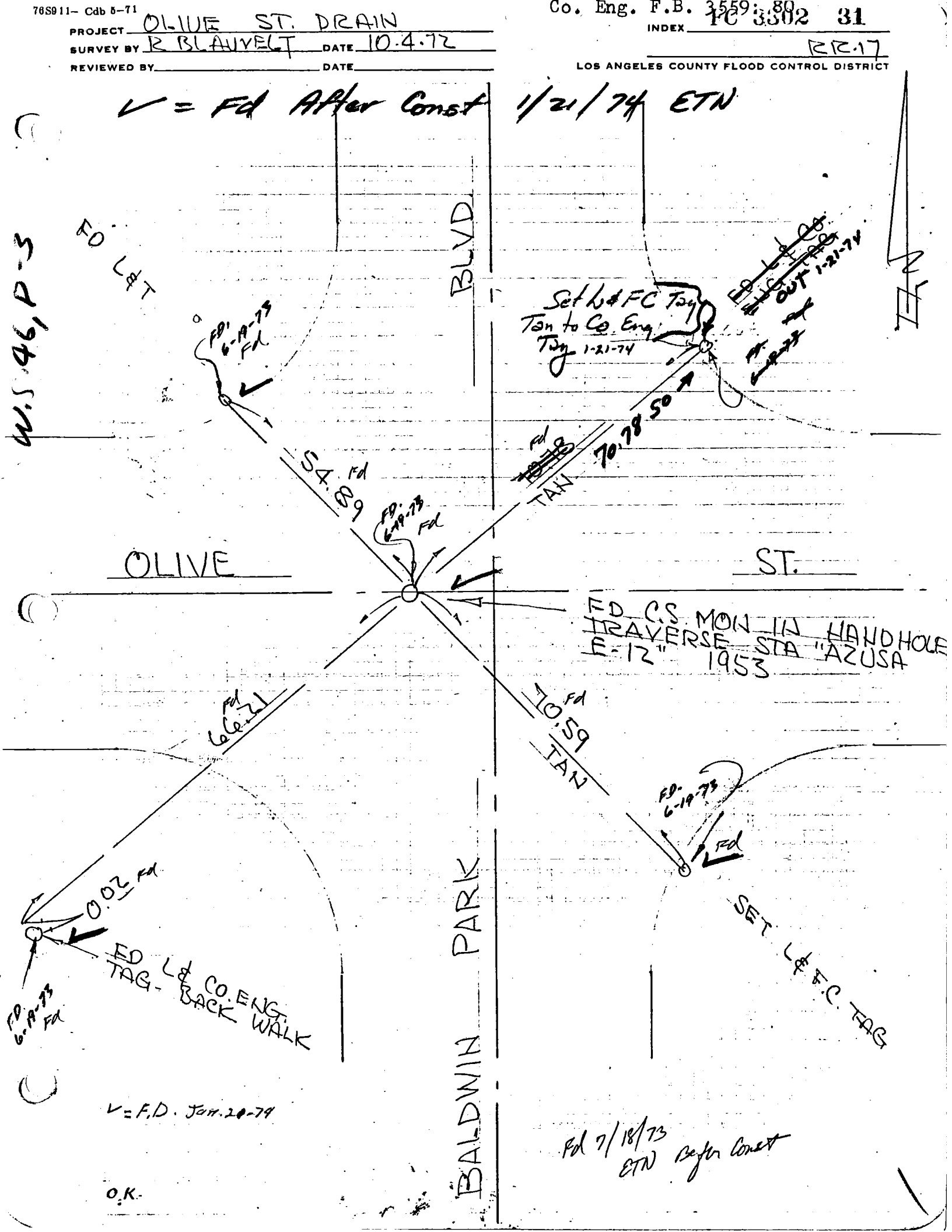
RR-17

LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

V = Fd After Const 1/21/74 ETN

W.S. 46, P-3



V = F.D. Jan. 20-74

Fd 7/18/73 ETN Before Const

O.K.

76S911- Cdb 5-71

OLIVE ST. DRAIN.

PROJECT BALDWIN PARK S.D. 1750-1

SURVEY BY BICKSLER 6.C.M. DATE 6-20-73

REVIEWED BY _____ DATE _____

Co. Eng. F.B. 3559: 81

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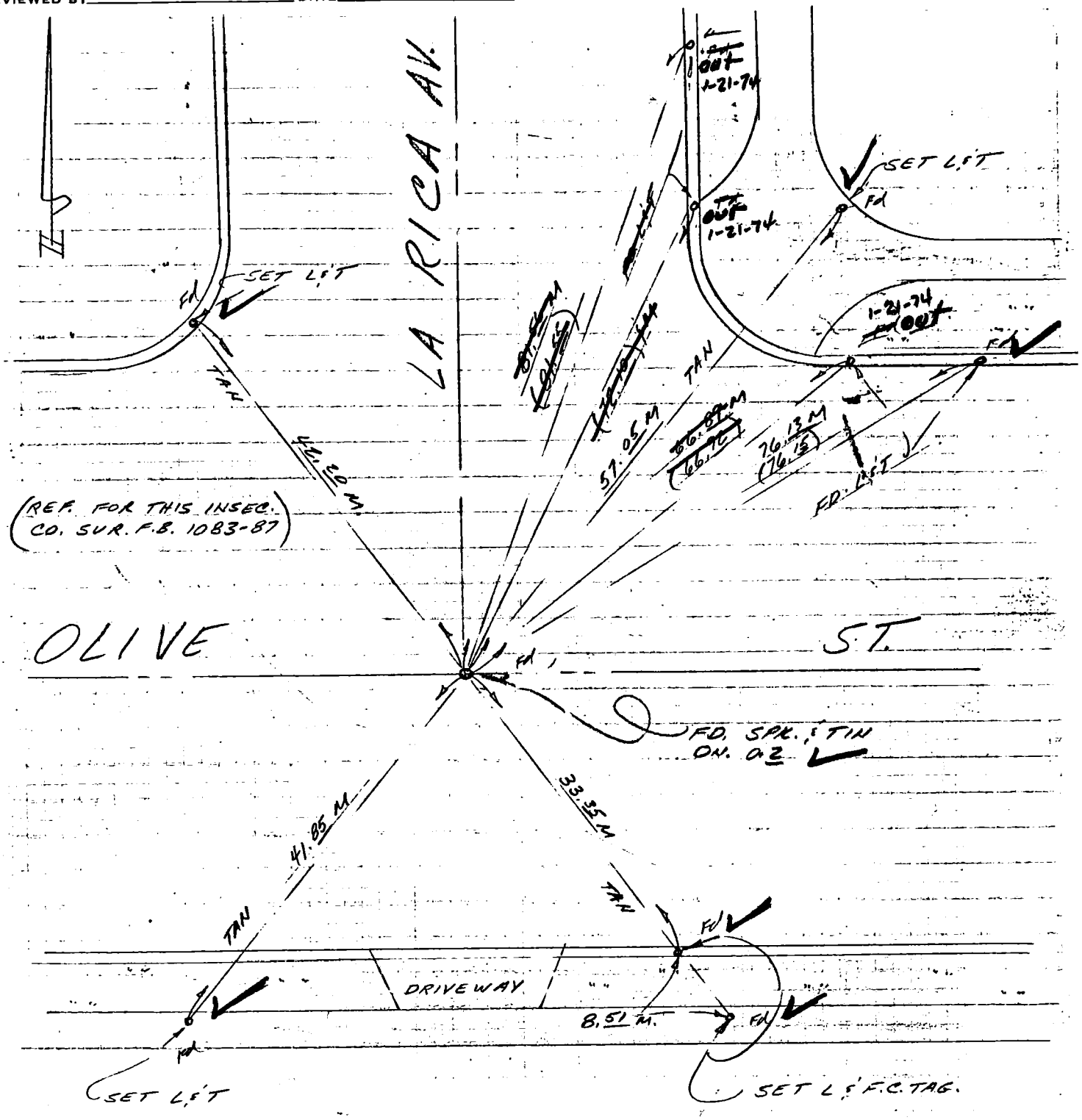
R&R-1

LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

W546D-3



HOUSE NO. 14066

Fd 7/18/73 ETN
Began Const

V = Fd 1-21-74 After Const
ETN

Co. Eng. F.B. 3559: 82

PROJECT SOUTHWEST COUNTY SD 9810-2 INDEX FCSD 9810 127

SURVEY BY J. VOGE DATE 9-17-73

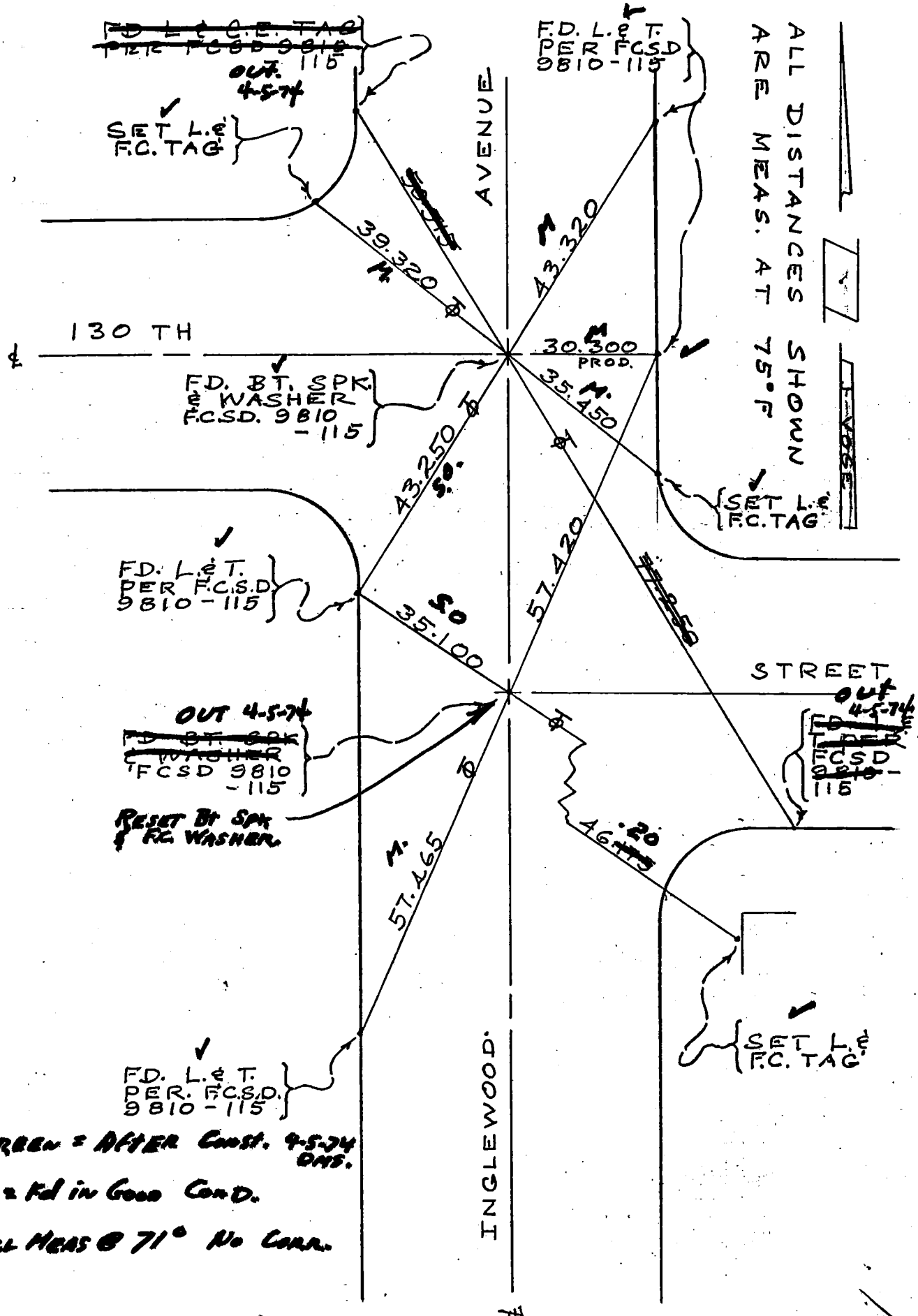
REVIEWED BY _____ DATE _____

" " KWH 7-20-73

R & R - 3

LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

W.S. 25, C-1



GREEN = AFTER CONST. 4-5-74 DATE.

L = Fd in Good Cond.

ALL MEAS @ 71° No Corr.

76S911– Cdb 3-69

Co. Eng. F.B. 3559: 83

PROJECT SOUTHWEST COUNTY SD 9810-2 INDEX FCSD9810 129

SURVEY BY J. VOGE DATE 9-18-73 R + R - 5

REVIEWED BY _____ DATE _____

" " [illegible] 9.20.73

LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

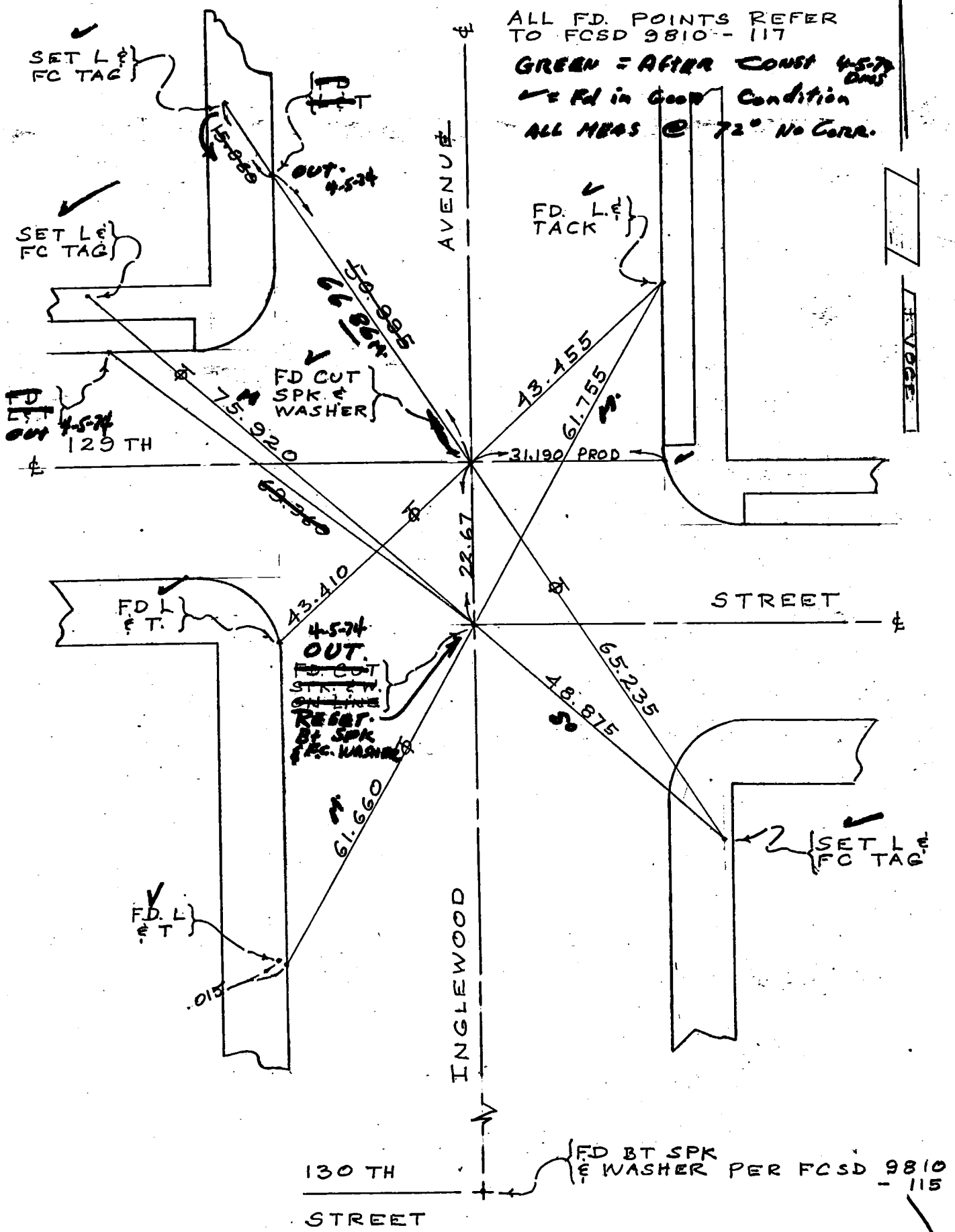
ALL DISTANCES SHOWN ARE MEAS AT 78°F

ALL FD. POINTS REFER TO FCSD 9810 - 117

GREEN = AFTER CONST 4-5-74 DMS

✓ = Fd in Good Condition

ALL MEAS @ 72° No Corr.



WS25C-1

768911– Cdb 5–71

PROJECT SOUTHWEST COUNTY SD 9810-2

SURVEY BY D-M-S DATE 4-5-74

REVIEWED BY _____ DATE _____

Co. Eng. F.B. 3550: 81

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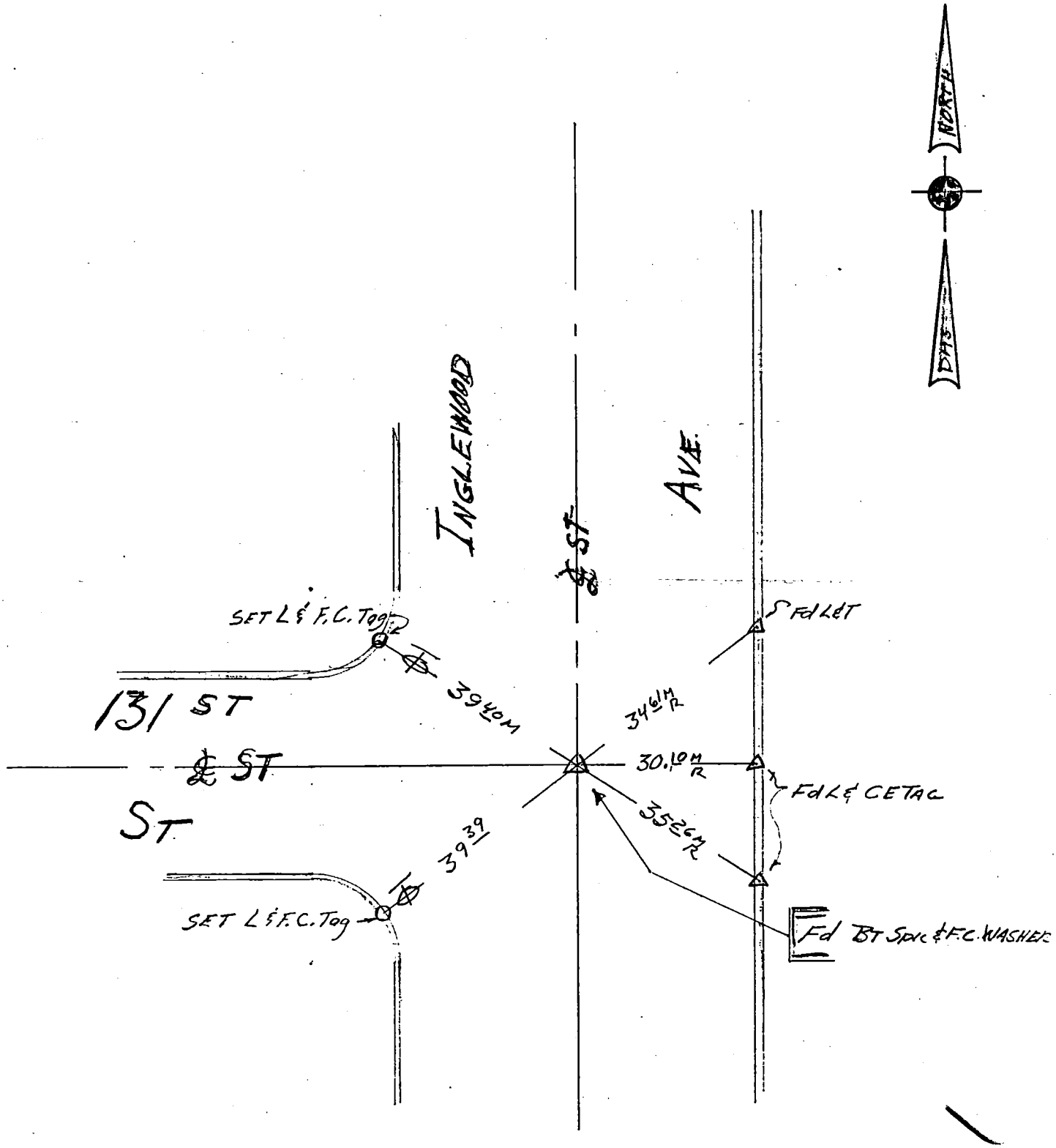
R&R. Pg 7

LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

4-5-74 = AFTER CONST
Fd Pts Ref FCSD 9810-111
ALL MEAS @ 70° NO CORR.

W325C-1



7689 I– Cdb 6–71

PROJECT SOUTHWEST COUNTY SD 9810-2

SURVEY BY -D-M-S- DATE 4-5-74

REVIEWED BY _____ DATE _____

Co. Eng. F.B. 3559: 85

INDEX FCSD9810 133

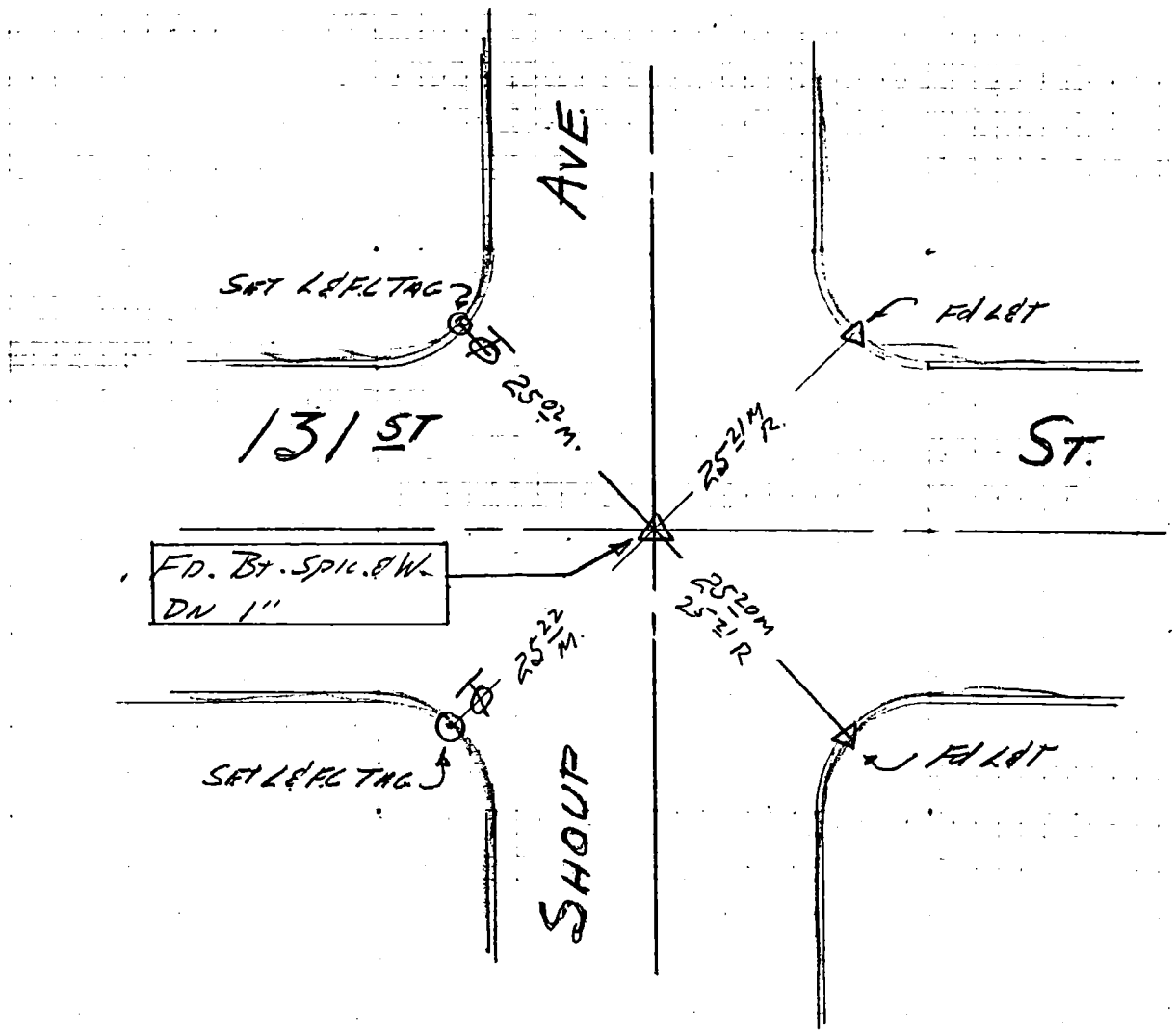
R&R Pg 9

LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

4-5-74 = AFTER ~~BEFORE~~ CONST.

Fd TPS Ref FCSD-9810-113.

All Meas @ 74° No Corr.



PROJECT No. 7350, Unit 3, Santa Fe Spgs., Line B

SURVEY BY B.P.B. DATE 1-14-75

REVIEWED BY DATE 1-27-75

Co. Eng. F.B. 3559: 86

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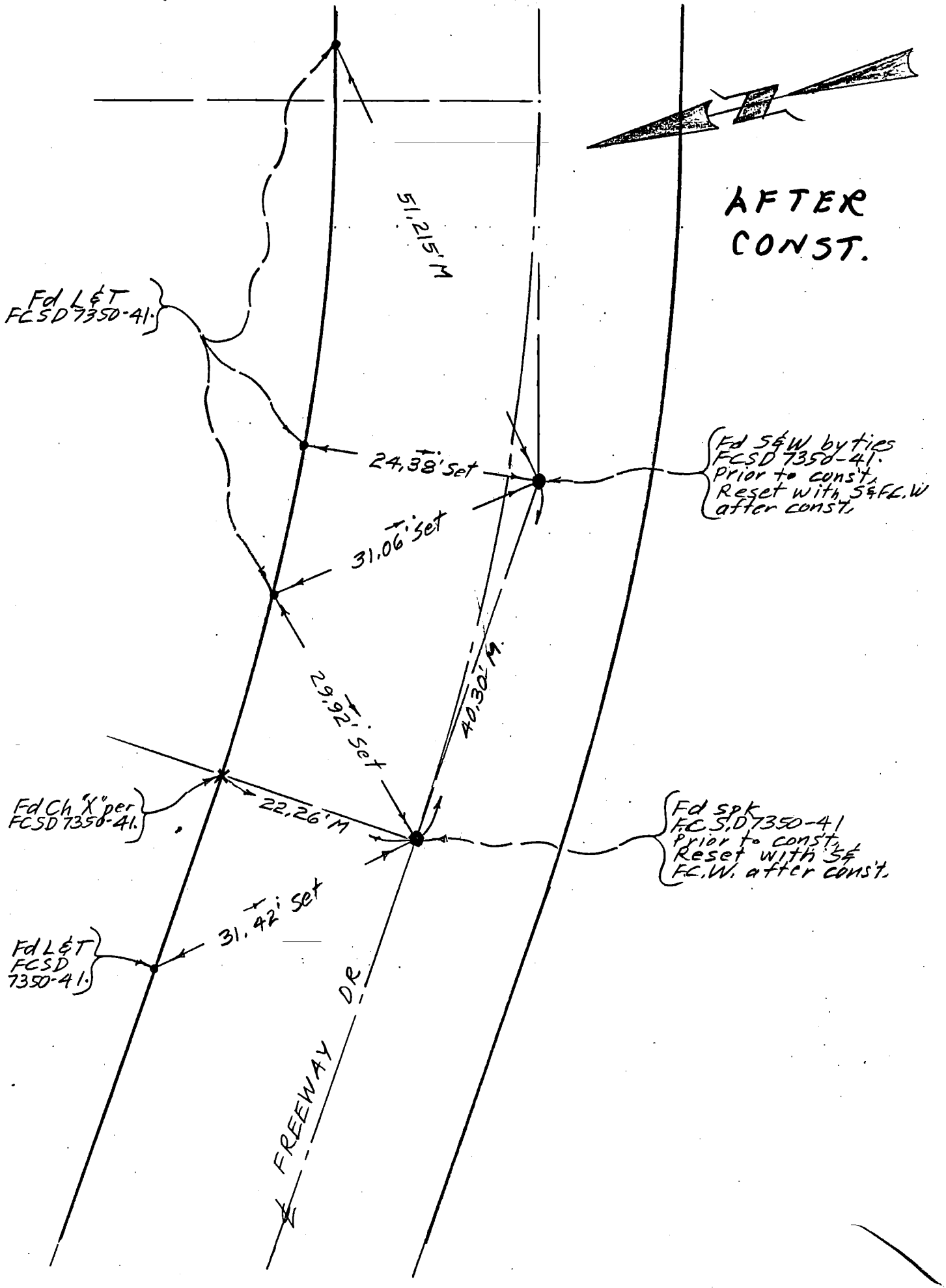
LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

W.S. 34B-5



Co.Eng. F.B. 3559-86-A

Technological Engineering Corp.
4921 Durfee Avenue (P.O. Box 337)
Pico Rivera, CA 90660
699-1043 (213) 723-8891
Job No. 1997

Los Angeles County Flood Control
Project 7350B Santa Fe Springs

✓ = PND. IN GOOD COND. AFTER CONST. 12-9-74 MBL.

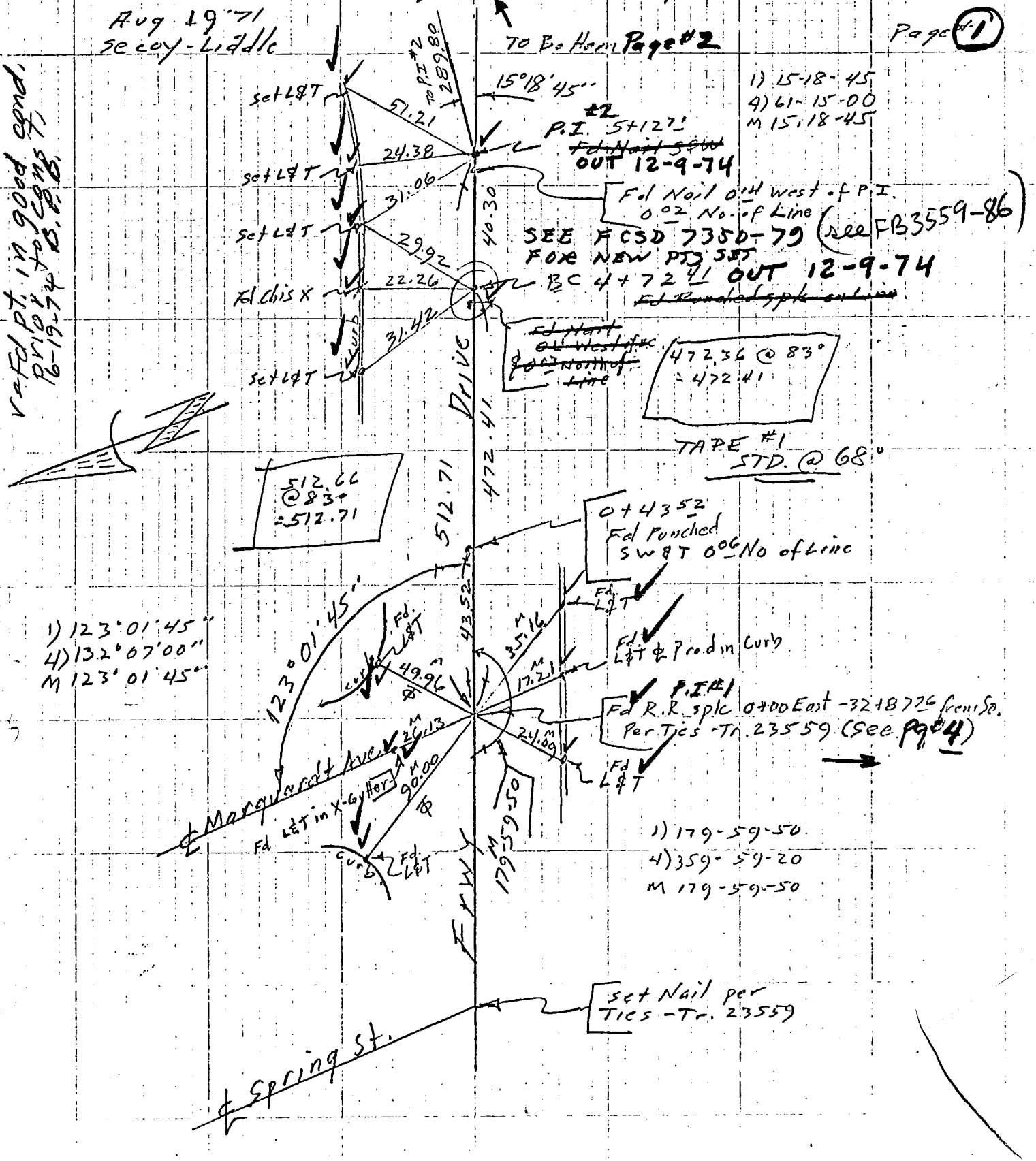
Survey - Freeway Drive
Easterly From Marquardt Ave.

Page #1

W.S. 34 B-5

Aug 19 '71
Secoy-Liddle

To Bottom Page #2



1) 15-18-45
4) 61-15-00
M 15-18-45

1) 123°01'45"
4) 132°07'00"
M 123°01'45"

1) 179-59-50
4) 359-59-20
M 179-59-50

r = Fd pt. in good cond. prior to Const. 16-19-74 B.P.B.

76S911– Cdb 5–71

Co. Eng. F.B. 3559: 87 FCSD9814 117

PROJECT TORRANCE SD 9814-2 INDEX

SURVEY BY J. VOGE DATE 6-7-73 LINE B R & R-3

REVIEWED BY R.E.M. DATE 12-11-74 LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

J. VOGE

TEMP. = 77° F

GREEN: AFTER CONST.
↘ FD IN GD. COND.
3-11-74
DMS

W 27, E-1

FD L & TAG
RCE 13167
FCSD 9814
-57

FD L & TAG
RCE 13167
FCSD 9814
-57

PLACE

36.74 M

36.90 M

℄ PENNSYLVANIA AVENUE

OUT
~~D PK~~
NO REF.

RESET BY ℄S & FCW
3-11-74

34.73 M

45.81 M

43.81 M

FD L & T
FCSD 9814
-57

SET L & FC TAG

SET L. & FC TAG

235TH

76S911- Cdb 5-71

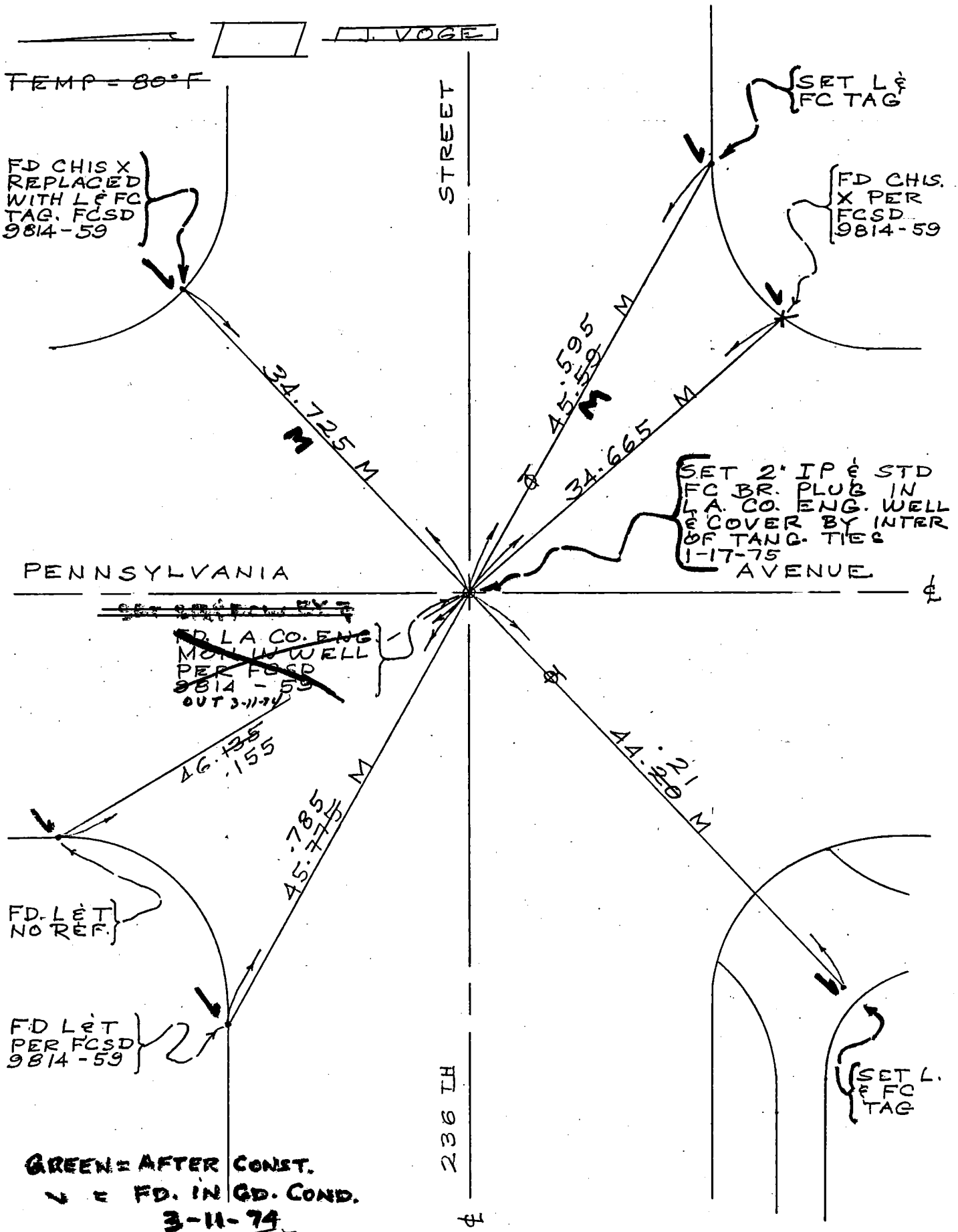
Co. Eng. F.B. 3559: 88

PROJECT TORRANCE SD 9814-2 INDEX FCSD9814 119

SURVEY BY J. VOGE DATE 6-8-73 LINE B R & R-5

REVIEWED BY R.E.M. DATE 1-20-75 LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

W.S.Z.7 E-1



GREEN = AFTER CONST.

N = FD. IN GD. COND.

3-11-74

DMS

ALL DISTANCES SHOWN ARE MRAS AND TEMP CORR. 1-17-75 Y.V.

76S911- Cdb 5-71

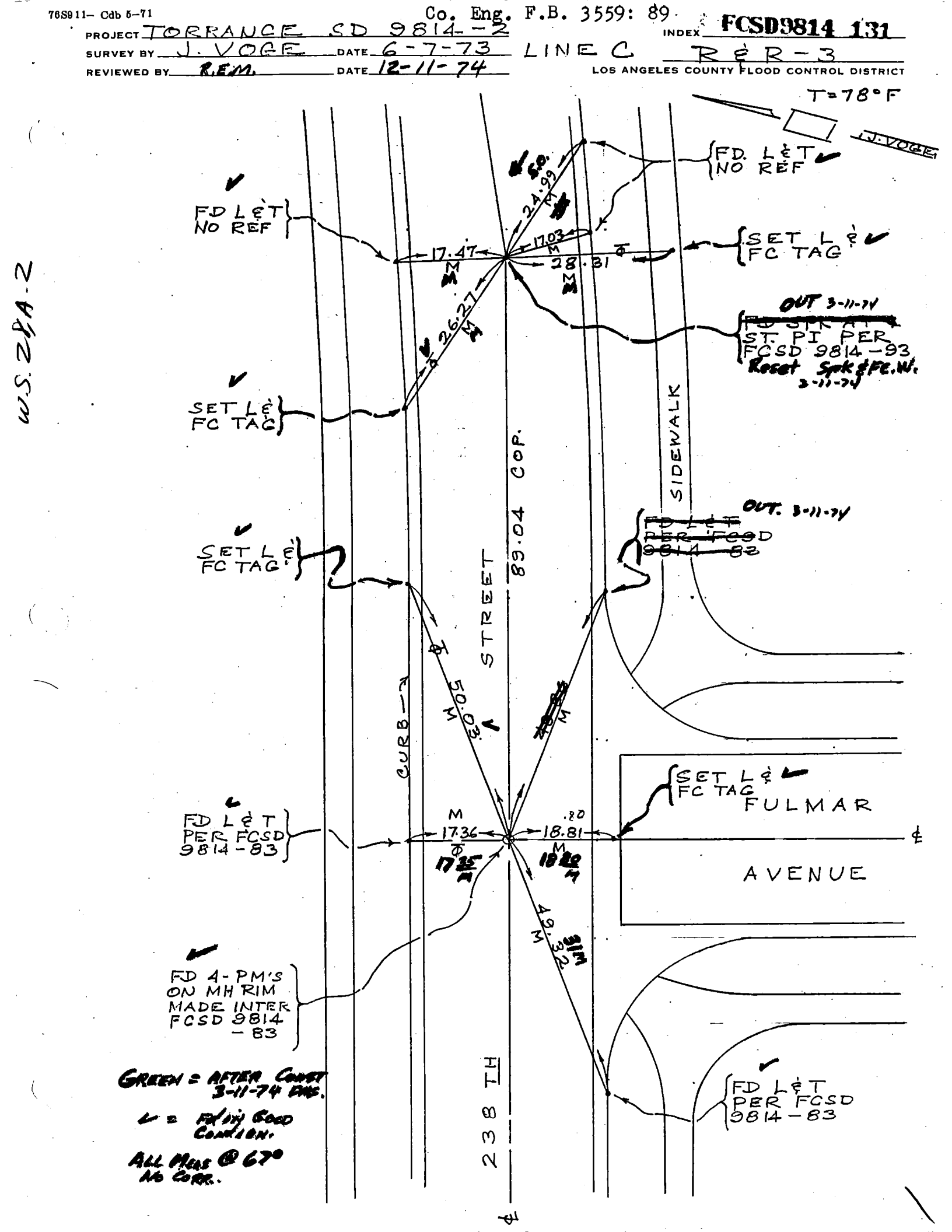
Co. Eng. F.B. 3559: 89

PROJECT TORRANCE SD 9814-2 INDEX FCSD9814 131

SURVEY BY J. VOGE DATE 6-7-73 LINE C R & R-3

REVIEWED BY R.E.M. DATE 12-11-74 LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

W.S. 284-2



76S911– Cdb 5–71

Co. Eng. F.B. 3559: 90

PROJECT TORRANCE SD 9814-2

SURVEY BY J. VOGE DATE 6-1-73 LINE C

REVIEWED BY R.E.M. DATE 1-20-75

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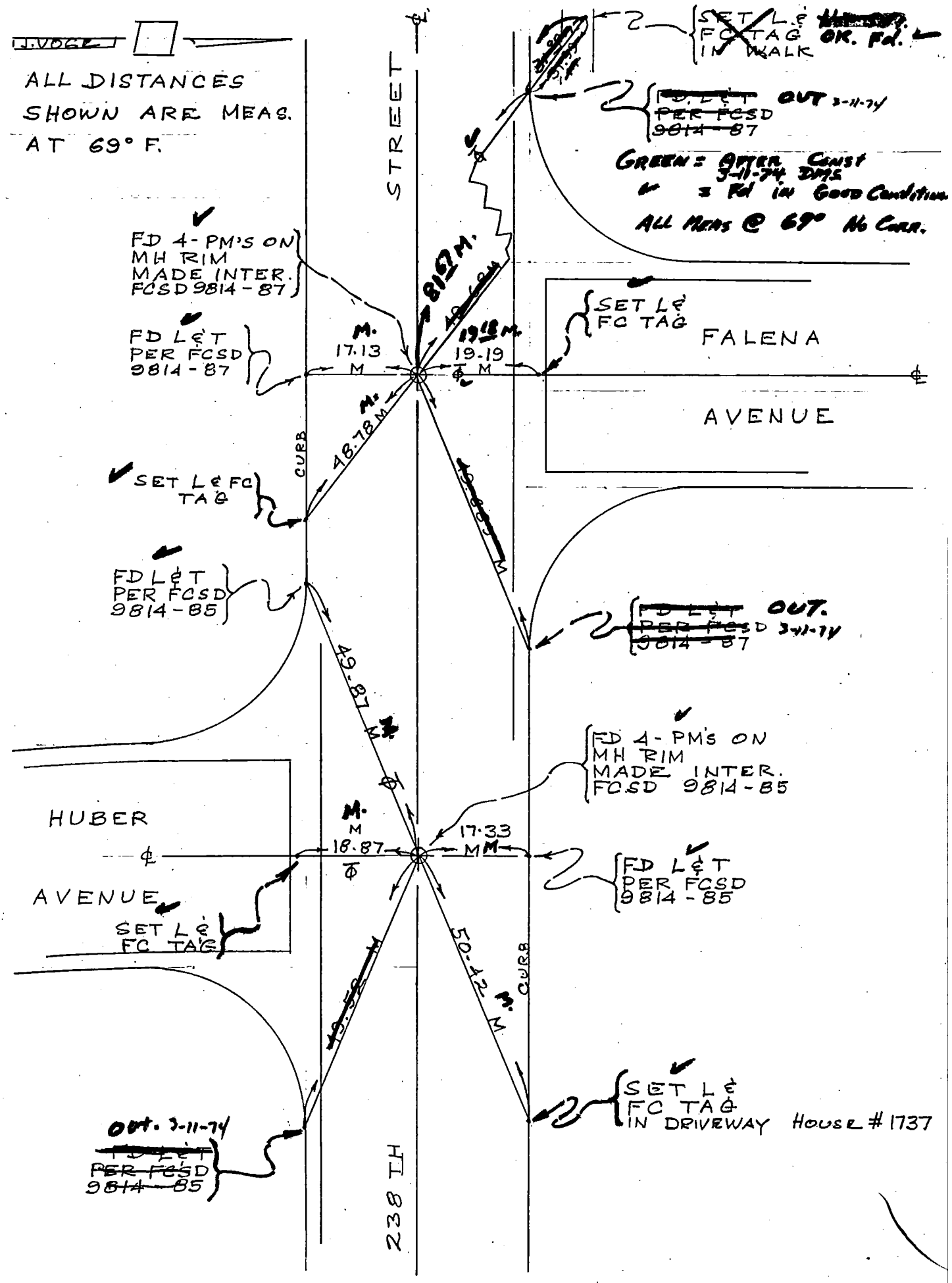
R&R-7

LOS ANGELES COUNTY FLOOD CONTROL DISTRICT



WS 28 A-2

768911– Cdb 5–71

Co. Eng. F.B. 3559: 91

PROJECT TORRANCE SD 9814-2 INDEX FCSD9814 137

SURVEY BY J. VOGE DATE 6-1-73 LINE C R&R-9

REVIEWED BY R.E.M. DATE 1-20-75 LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

LS 2814-2

FD CHIS X FCSD 9814 -91

J. VOGE

SET L & FC TAG

ALL SHOWN DIST. MEAS 70° F AFTER CONST. BEFORE &

CURB

28.41 MEAS.

26.10 MEAS.

OUT 2-21-74 ~~FD CHIS X FCSD 9814 91~~

RE-SET BT. SPK & STAMPED FC WASHER BY TANG. TIES 2-21-74

240 TH

STREET

FD L & TOUT ~~FCSD 9814~~ 91 2-21-74

SET L & FC TAG

36.50 MEAS.

25.49 MEAS.

35.59 MEAS

SET L & FC TAG

CURB

FD CHIS X FCSD 9814 -91

STREET

397.98m

✓ = POINT FOUND AS SHOWN 2-21-74 AFTER CONST.

145.27
151.76
100.95

397.98 @ 71°

CURB

FD L & TAG LS # 2938 NO REF.

WALNUT

CURB

24.54 MEAS

S0

M

20.23 MEAS.

FD L & TAG LS # 2938 NO REF.

HOUSE # 23809

22.18 MEAS

S0

OUT 2-21-74 ~~FD BT SPK & TIN AT APPARENT INTER & ST & TRACT BOUNDARY. NO REF.~~

TO R&R PS 11 130.28m

RE-SET BT. SPK. & STAMPED FC WASHER 1" DEEP 2-21-74

76S911– Cdb 5–71

Co. Eng. F.B. 3559: 92

PROJECT TORRANCE SD. 9814-2 LINE-C

INDEX FCSD9814 139

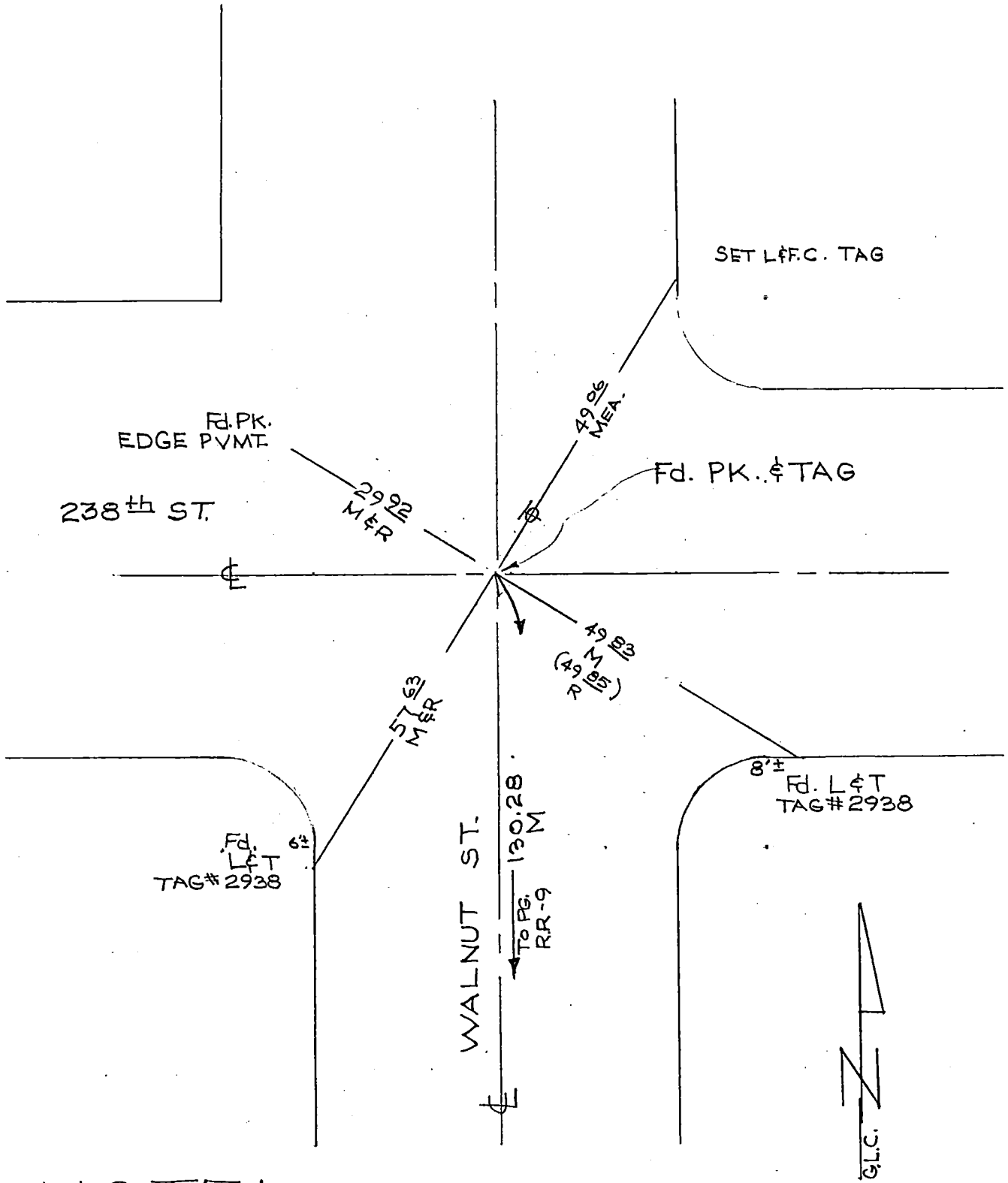
SURVEY BY DMS DATE 3-11-74

R&R-11

REVIEWED BY R.E.M. DATE 12-11-74

LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

W 28 A-2



NOTE:

3-11-74 = AFTER CONST.

ALL PTS MEAS. @ 71° NO CORR.

76S911- Cdb 5-71

Co. Eng. F.B. 3559: 93

PROJECT Whittier S.D. #8550-2 Line "B"

INDEX FCSD8550 267

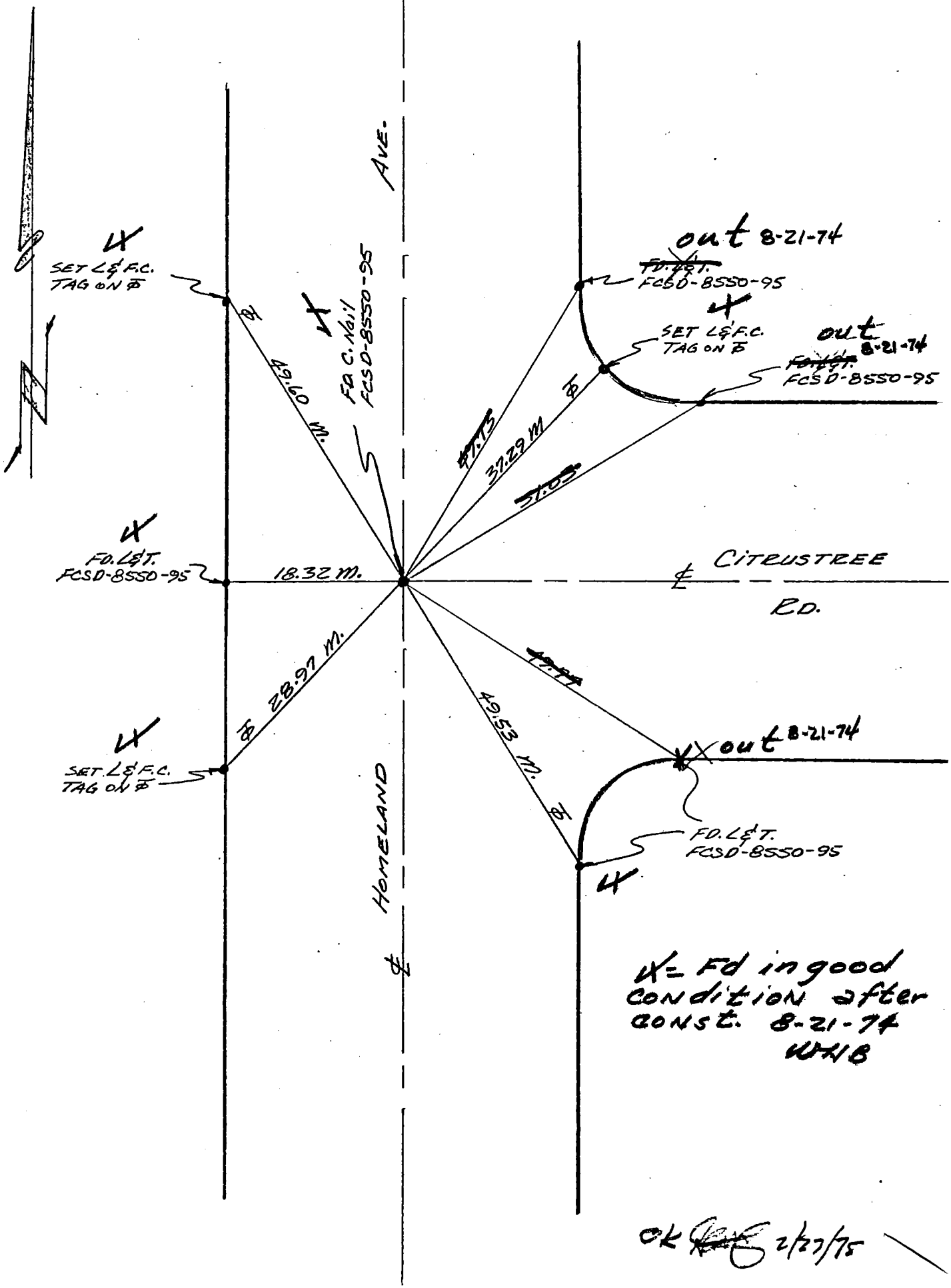
SURVEY BY J. W. Greenfield DATE 4-9-73

C&E-3

REVIEWED BY _____ DATE _____

LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

WS34 D-2



X = Fd in good condition after const. 8-21-74 WHB

OK 2/27/75

76S911– Cdb 5–71

Co. Eng. F.B. 3559: 94

PROJECT WHITTIER S.D. #8550-2 LINE C

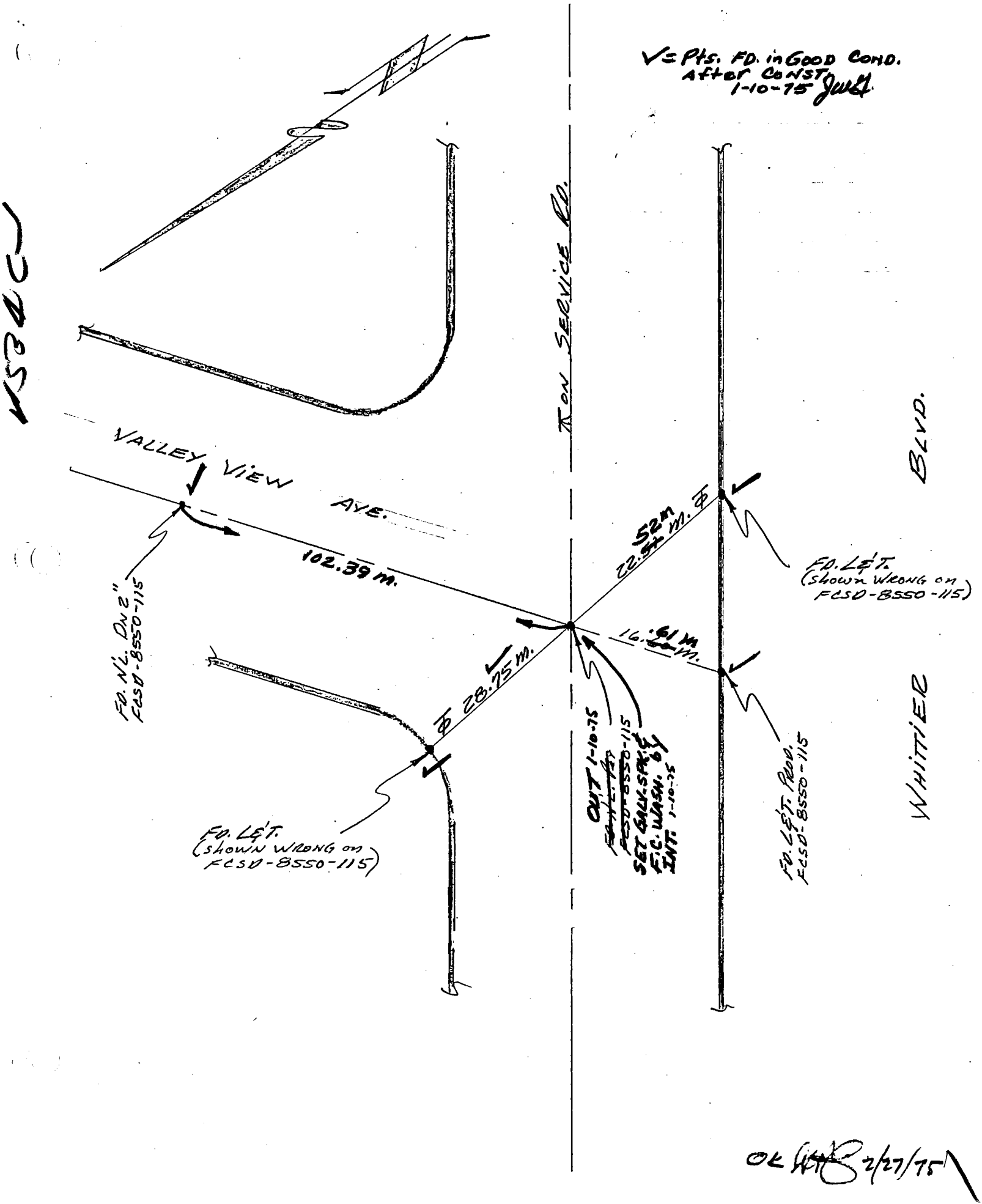
SURVEY BY JWG. DATE 6-6-73

REVIEWED BY _____ DATE _____

INDEX FCSD8550 269

RER-3

LOS ANGELES COUNTY FLOOD CONTROL DISTRICT



76S911-

Co. Eng. F.B. 3559: 95

PROJECT WHITTIER S.O.#8550-2 LINE "C"

SURVEY BY JULY. DATE 1-13-75

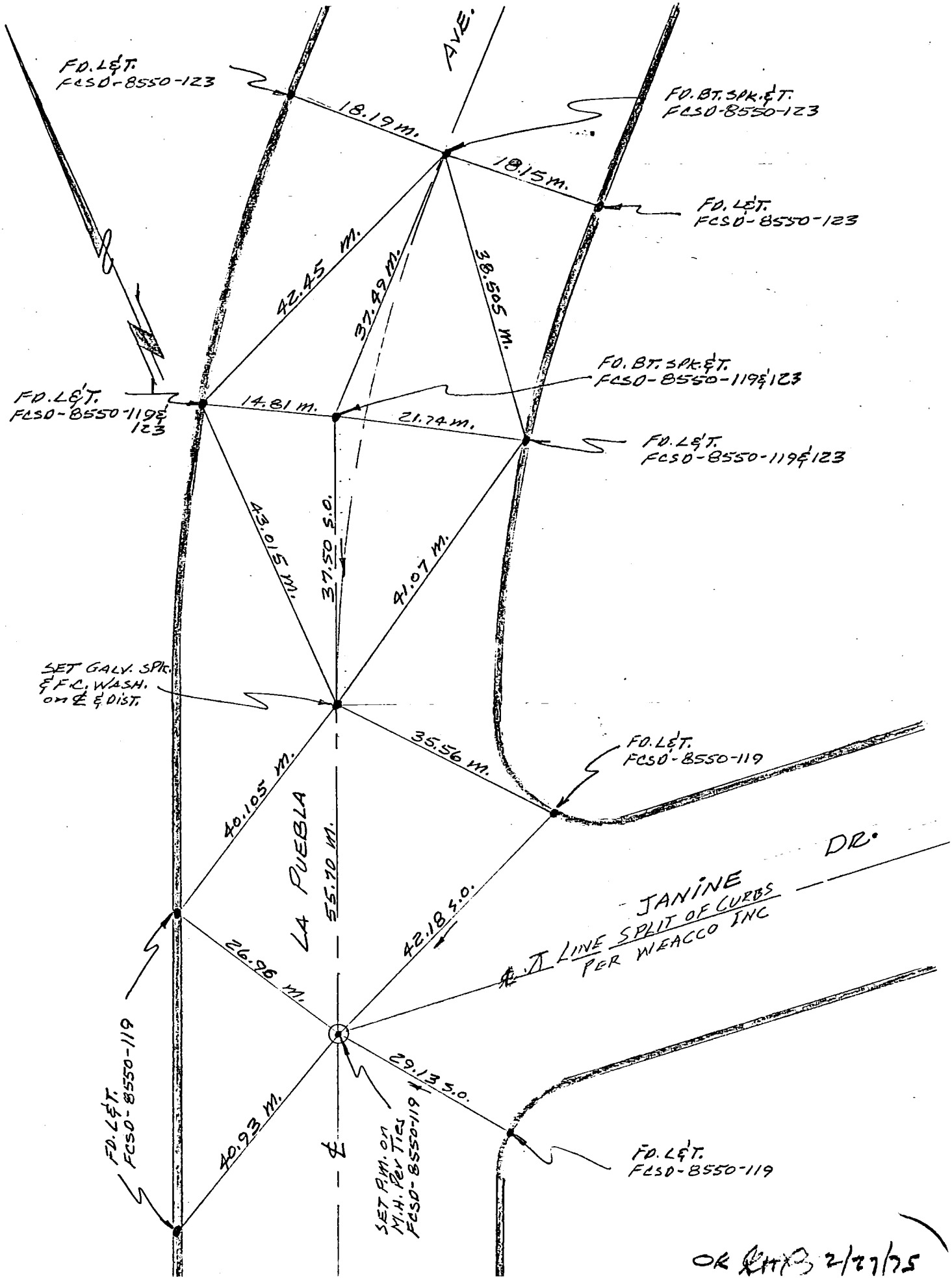
REVIEWED BY DATE AFTER CONST.

INDEX FCSD8550 271

RER-5

LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

W.S. 39 C1



OK RHB 2/27/75

76S911– Cdb 5–71

Co. Eng. F.B. 3559: 96

PROJECT WHITTIER S.D.# 8550-2 LINE C

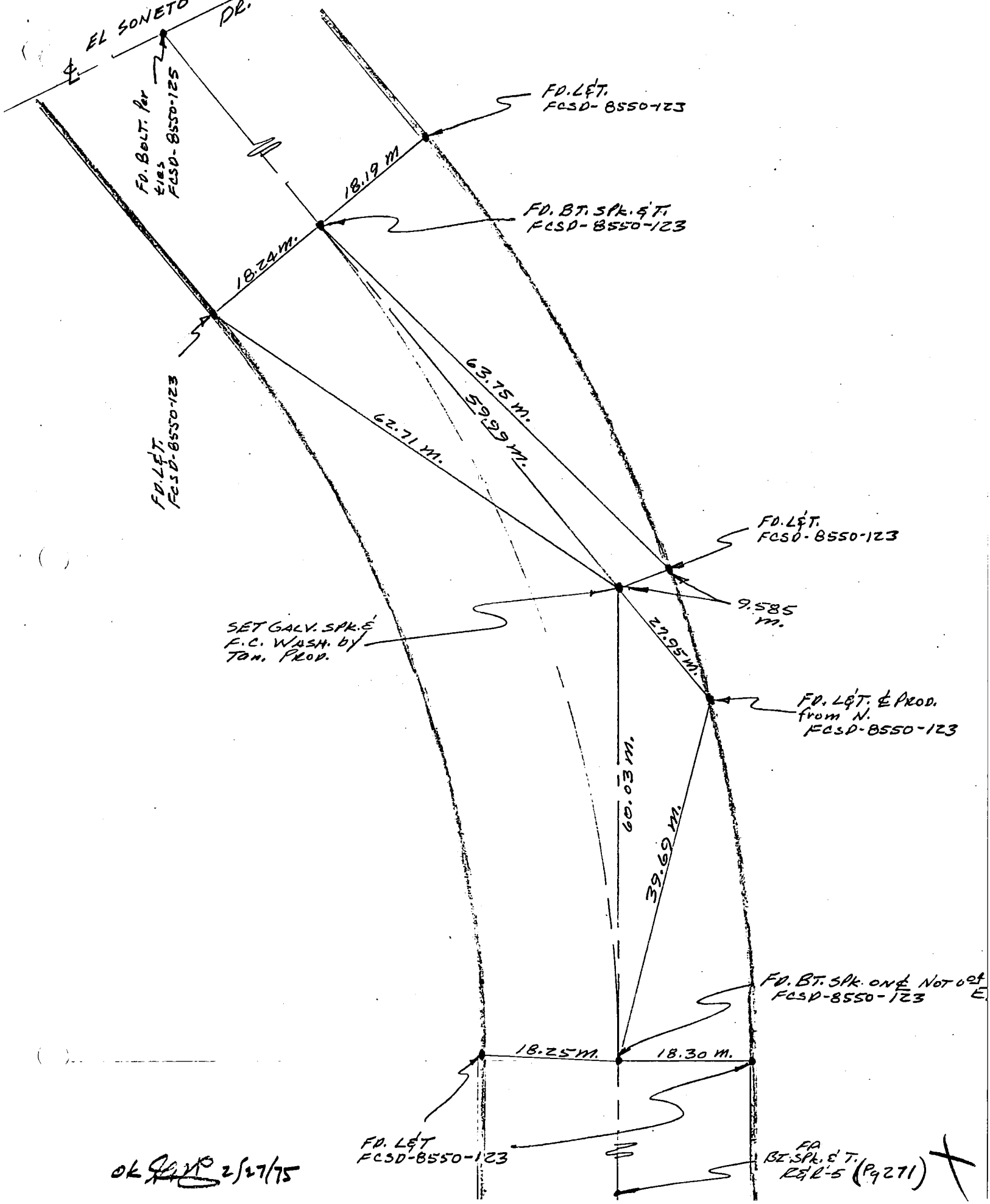
SURVEY BY JWK. DATE 1-13-75

REVIEWED BY _____ DATE AFTER CONST.

INDEX FCSD8550 273

E&R-7

LOS ANGELES COUNTY FLOOD CONTROL DISTRICT



OK 2/27/75

PROJECT Whittier S.D. #8550-2 Line "H" " Co. Eng. F.B. 3559: 87 INDEX FCSD8550 275

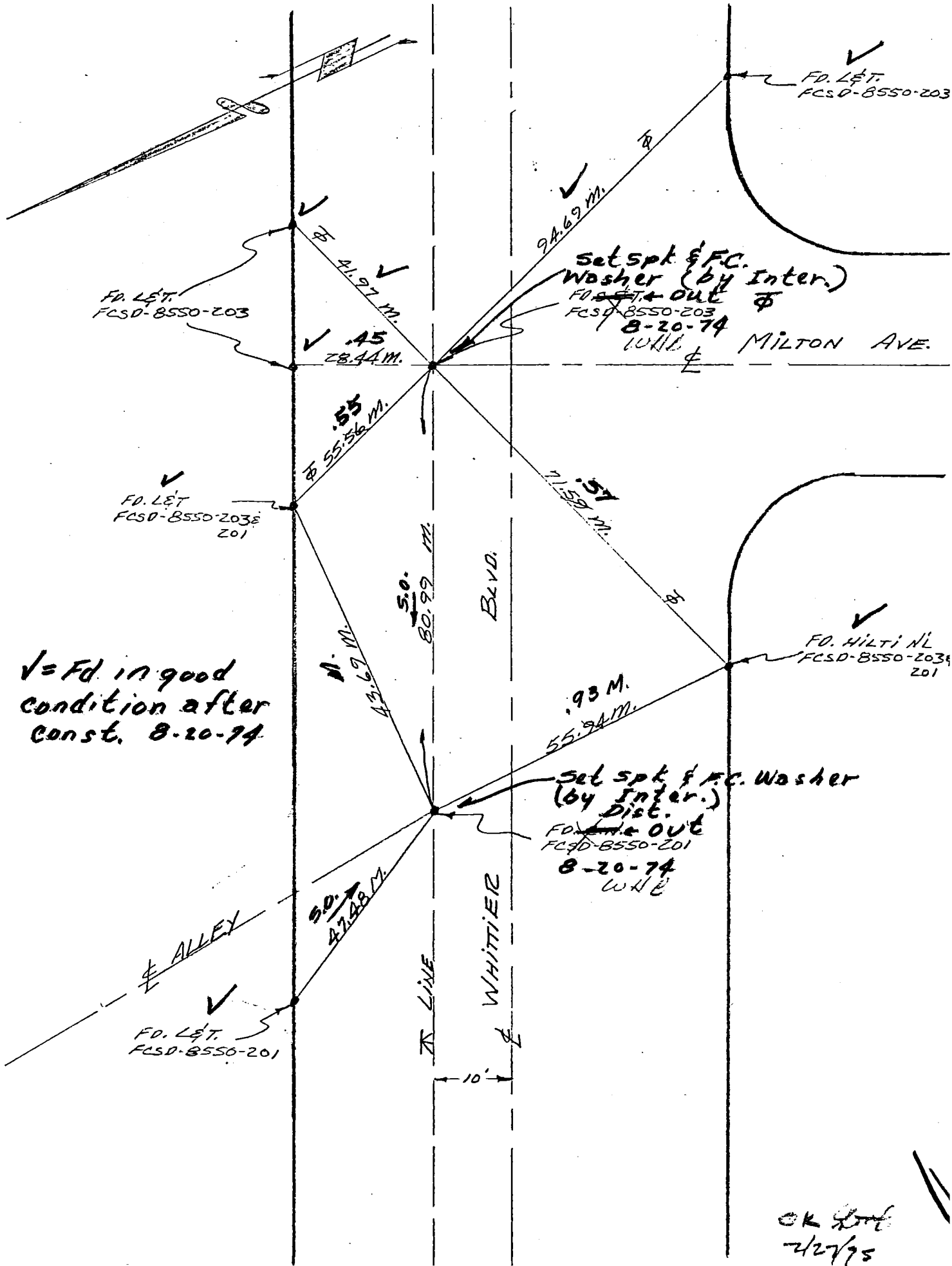
SURVEY BY J. W. Greenfield DATE 5-4-73

REVIEWED BY _____ DATE _____

R&R-3

LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

W.S. 34 B-1



√ = Fd in good condition after const. 8-20-74

OK
4/27/75

76S911– Cdb 5–71

Co. Eng., F.B. 3559: 98

PROJECT Whittier S.D. #8550-2 Line H

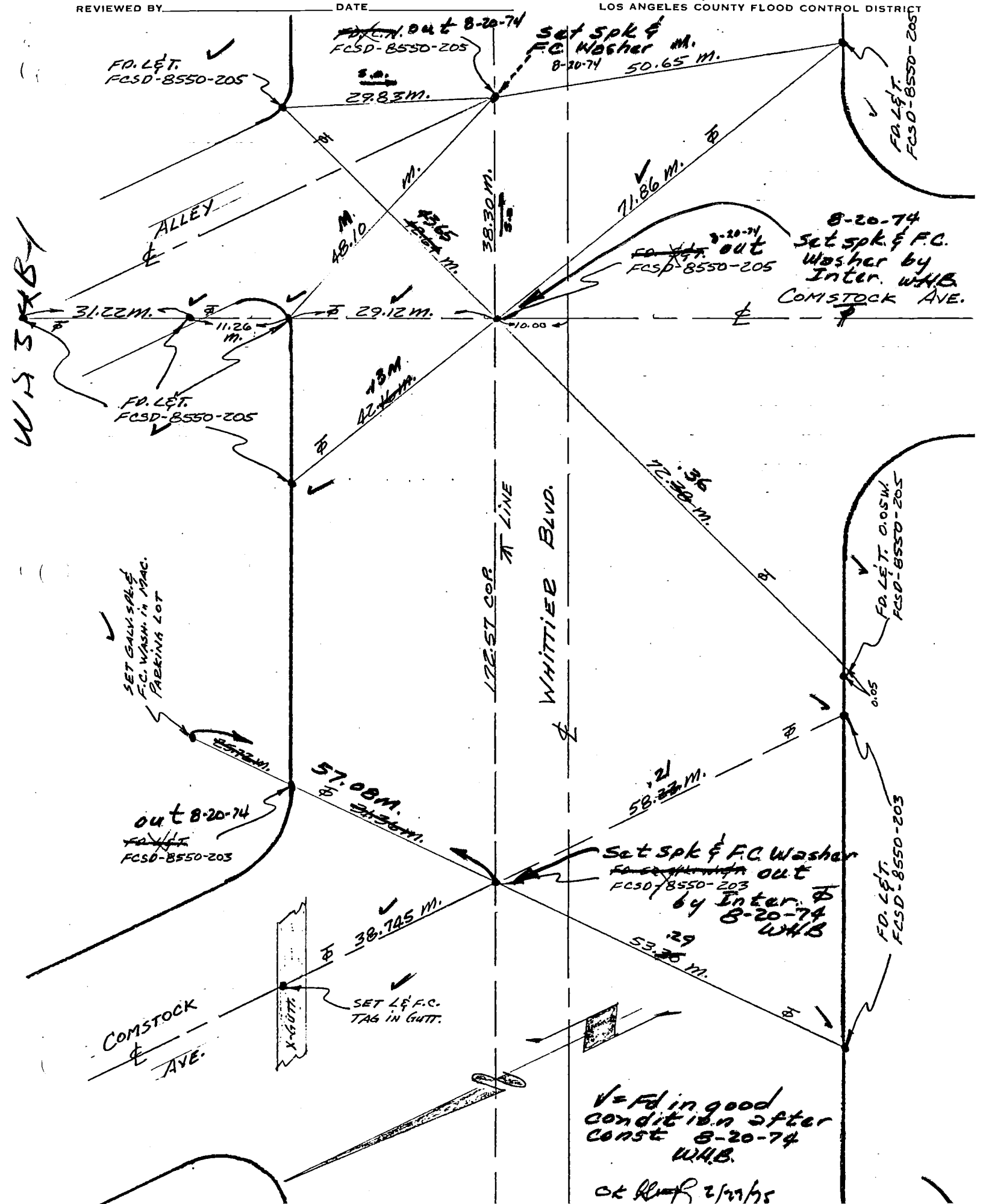
INDEX FCSD8550 277

SURVEY BY J. W. Greenfield DATE 5-3-73

REVIEWED BY _____ DATE _____

R&R-5

LOS ANGELES COUNTY FLOOD CONTROL DISTRICT



76S911– Cdb 5–71

Co. Eng. F.B. 3559: 99

PROJECT WHITTIER S.D. # 8550-2 LINE "H"

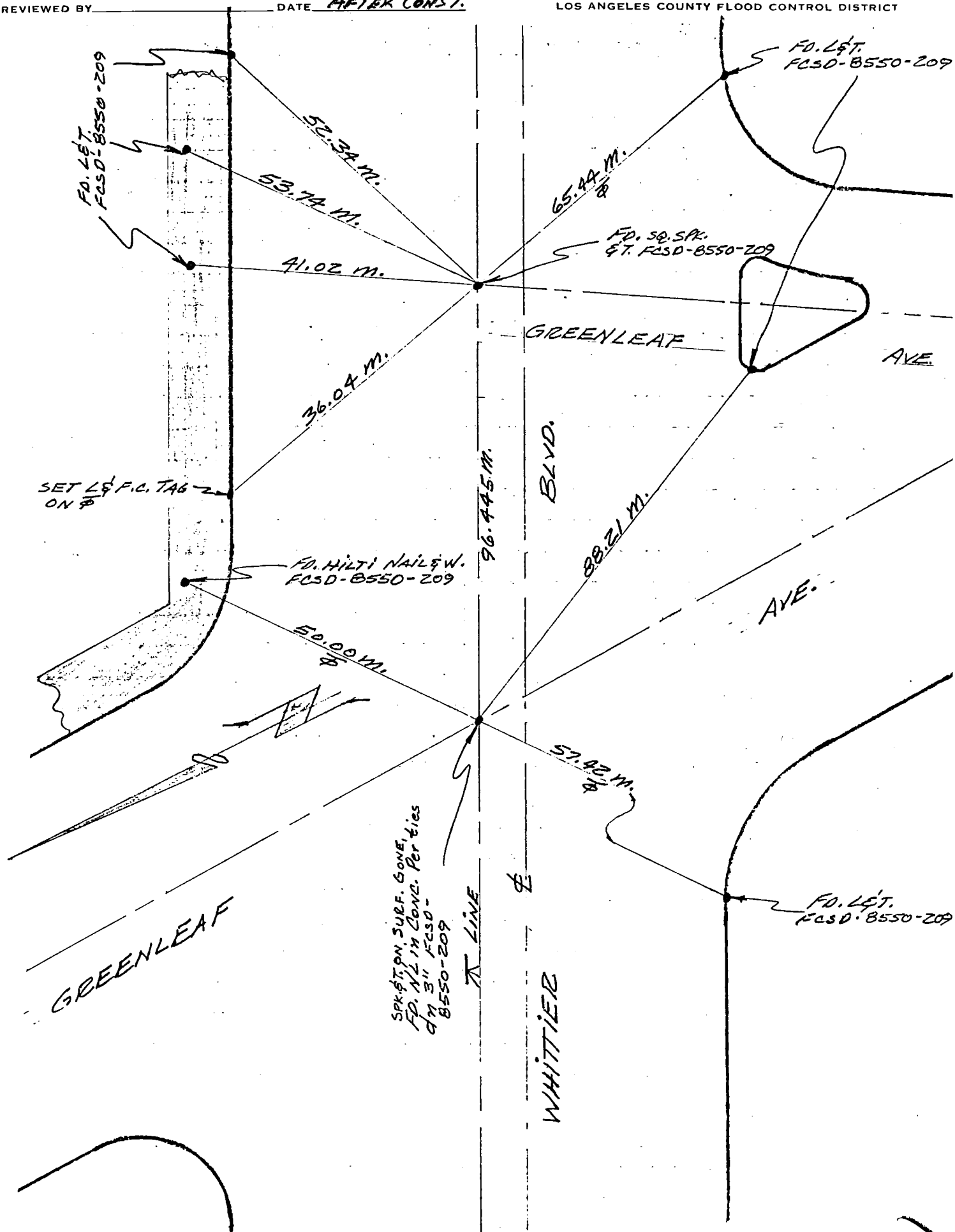
INDEX FCSD8550 279

SURVEY BY J. W. Greenfield DATE 8-20-74

R&R-7

REVIEWED BY DATE AFTER CONS'T.

LOS ANGELES COUNTY FLOOD CONTROL DISTRICT



W.S. 39 #1

OK 2/27/75

76S911– Cdb 5–71

Co. Eng. F.B. 3559:100

PROJECT #1256-2 LINE "A"

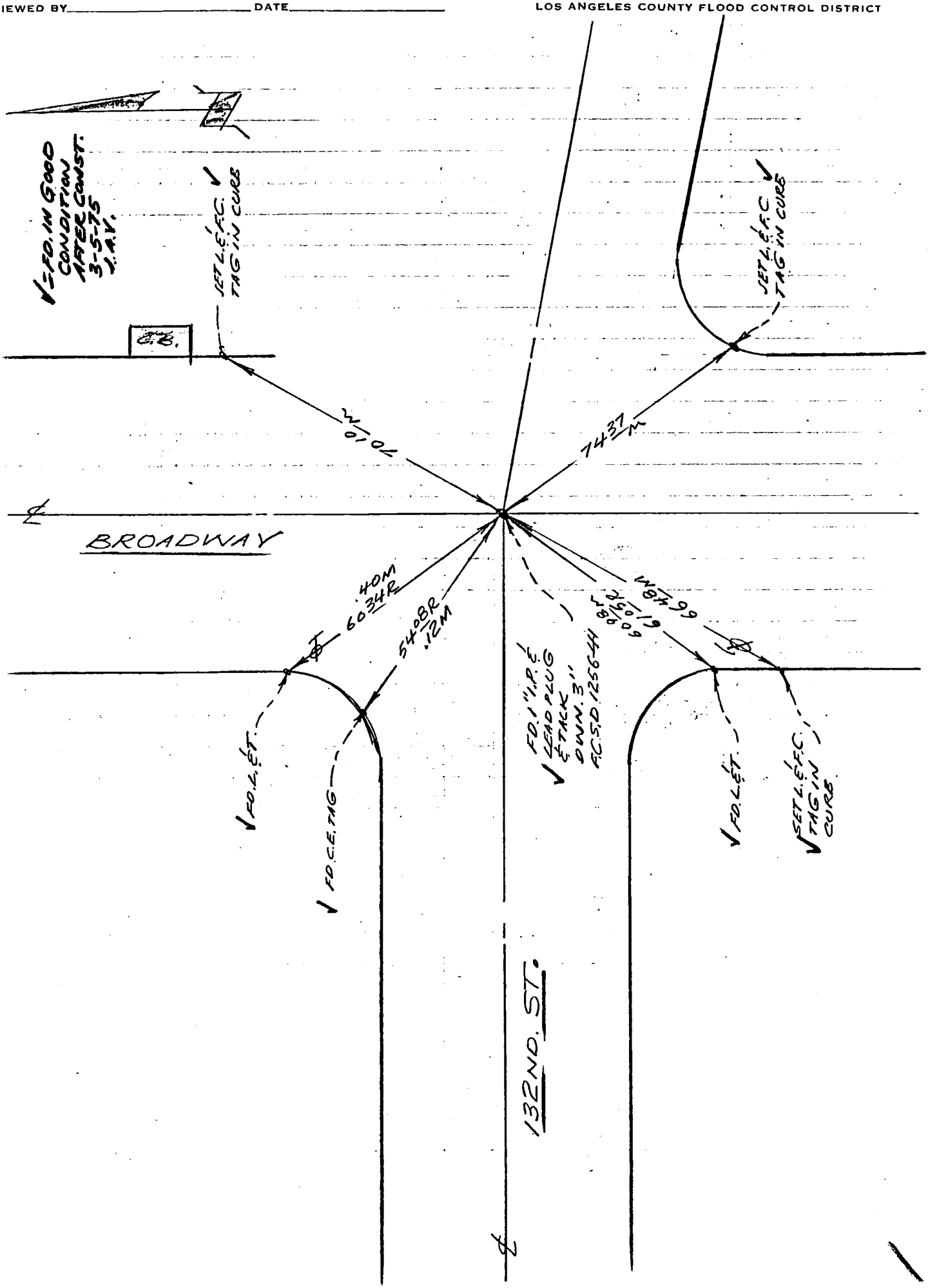
SURVEY BY I.A.V. DATE 5-17-74

REVIEWED BY _____ DATE _____

INDEX FCSD1256 111

R&R-3

LOS ANGELES COUNTY FLOOD CONTROL DISTRICT



76S911– Cdb 5–71

Co. Eng. F.B. 3559: 101

PROJECT 1273 Lines A & B

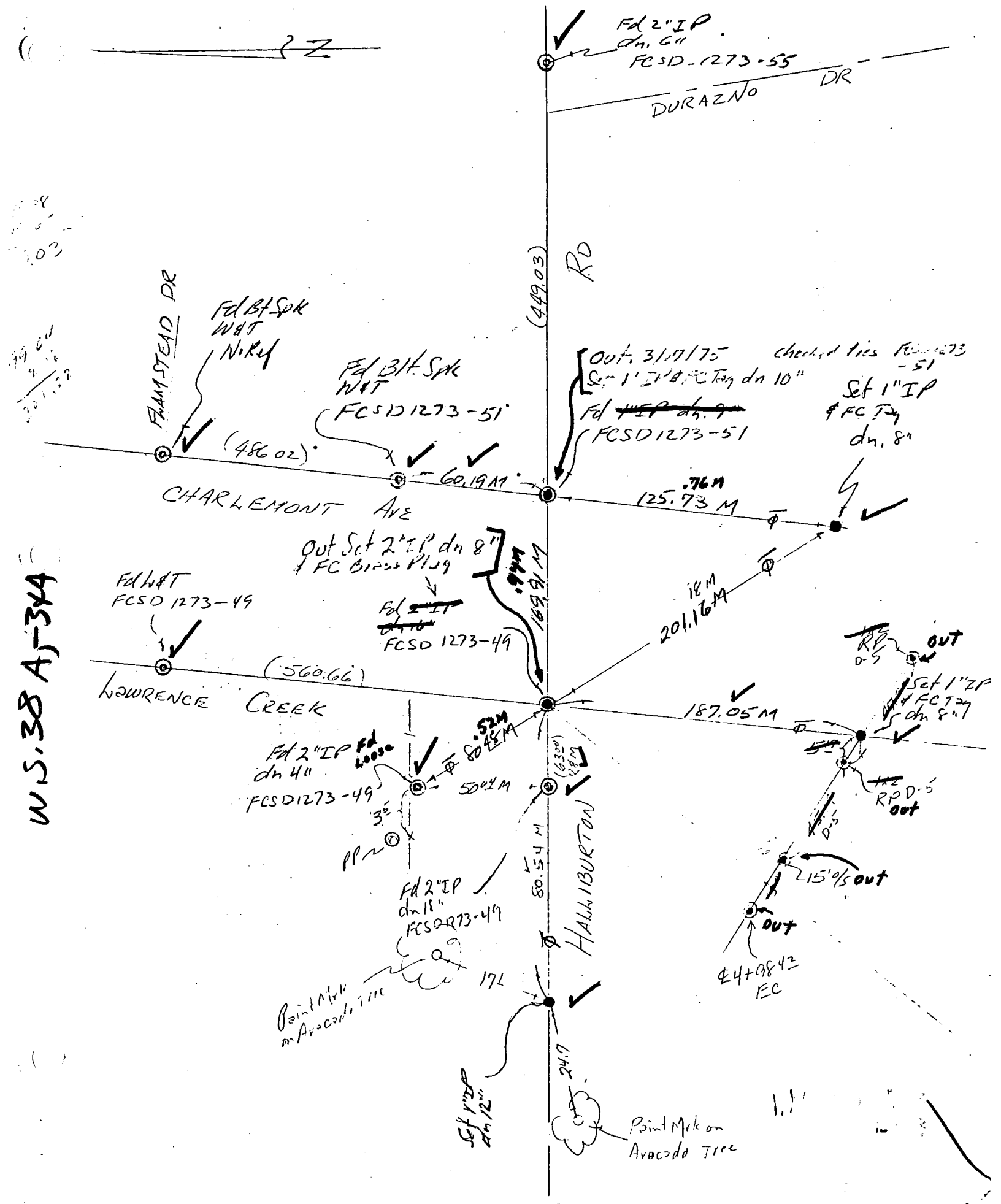
SURVEY BY Nixon DATE 8/16/74

REVIEWED BY Davisson DATE 9-5-74

INDEX FCSD1273 155

R&R-3

LOS ANGELES COUNTY FLOOD CONTROL DISTRICT



76S911- Cdb 5-71

PROJECT 1273 Line C

SURVEY BY NIXON DATE 9/3/74

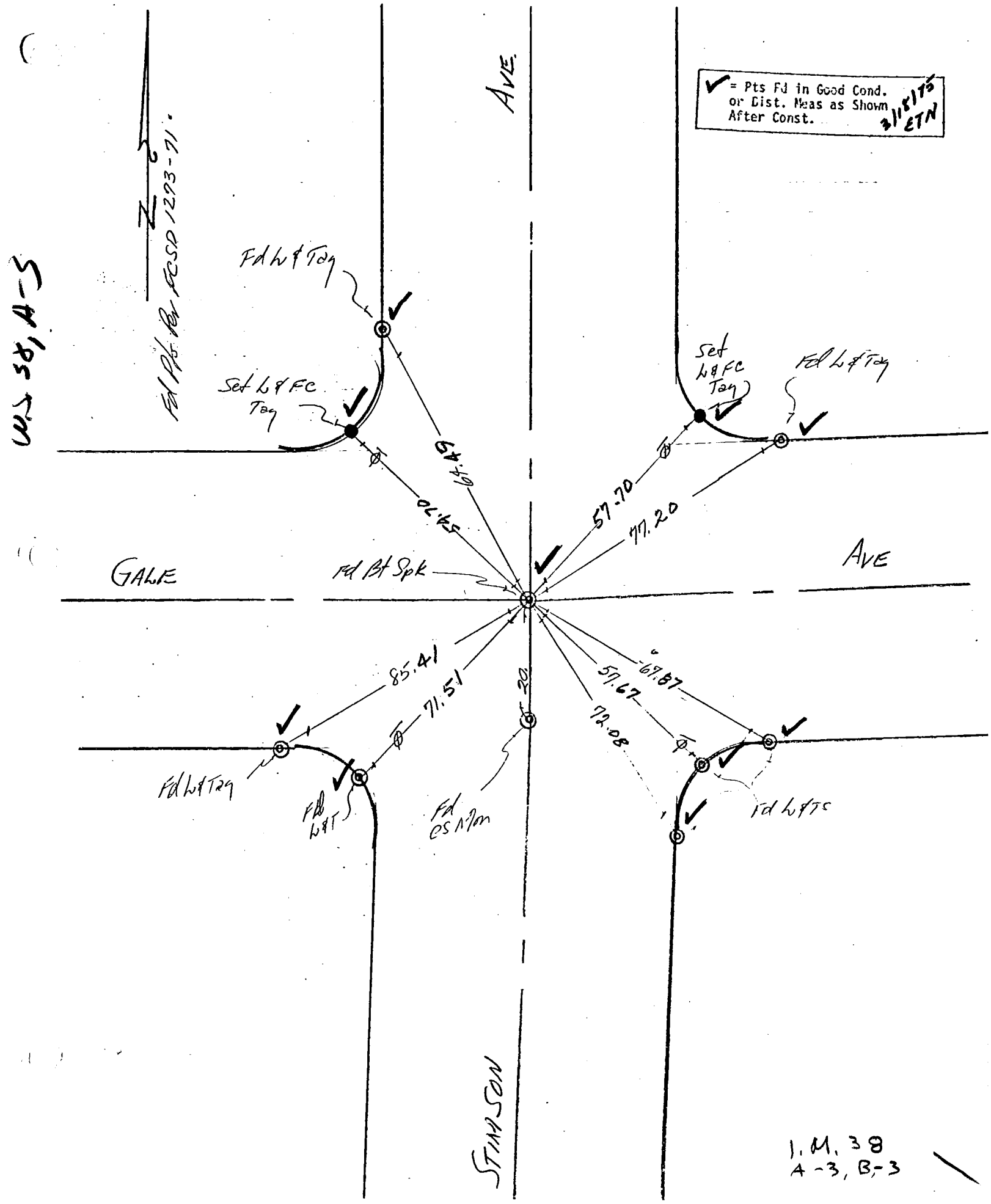
REVIEWED BY [illegible] DATE 9-16-74

Co. Eng. F.B. 3559 102

INDEX FCSD1273 157

R&R-5

LOS ANGELES COUNTY FLOOD CONTROL DISTRICT



1, M, 38
A-3, B-3

76S911– Cdb 5–71

Co. Eng. F.B. 3559: 103 FCSD1273 159

PROJECT 1273 Line C

SURVEY BY NIXON DATE 3/18/75

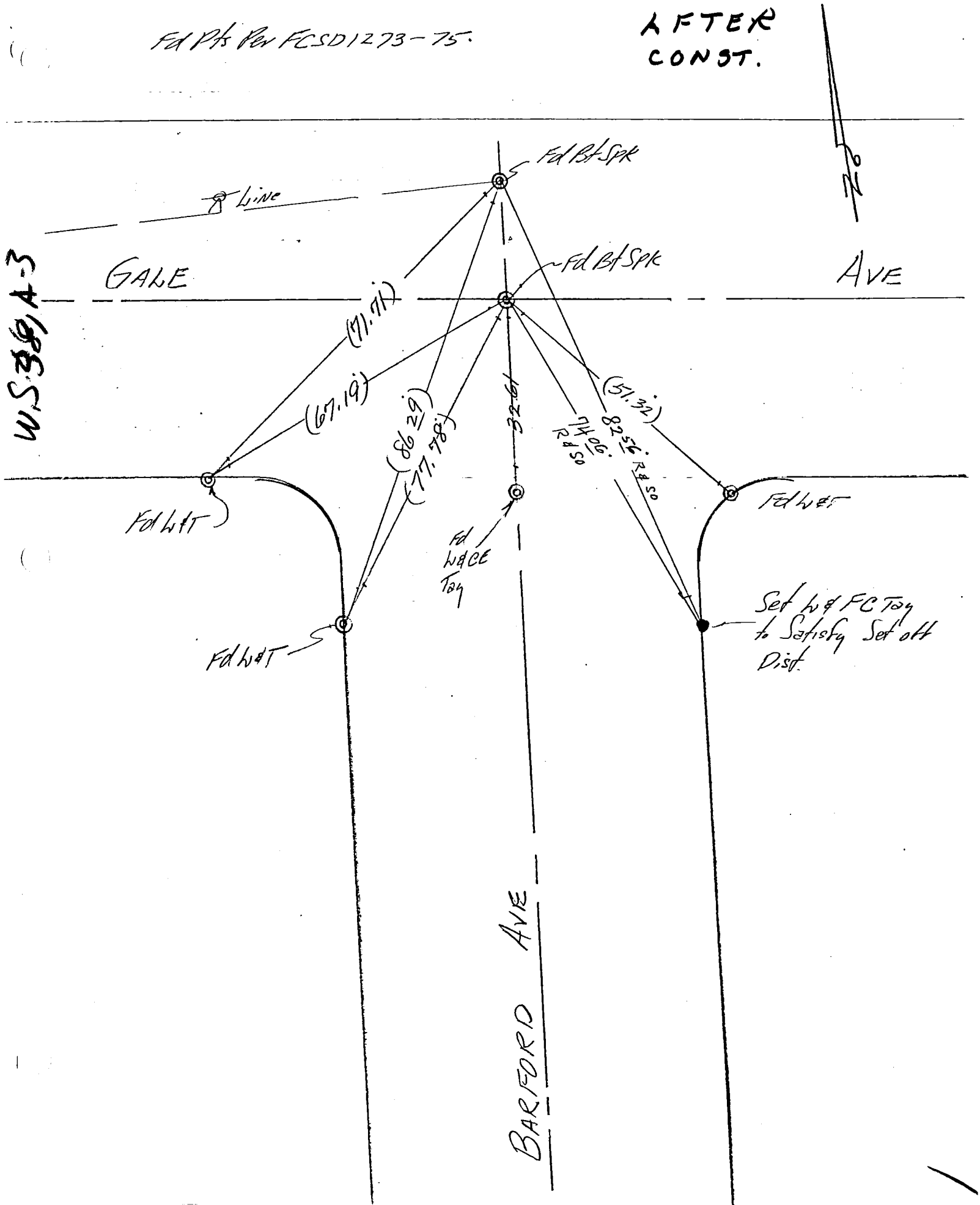
REVIEWED BY [illegible] DATE 4-16-75

INDEX R&R-7

LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

Fd Pts Per FCSD1273-75.

AFTER CONST.



WS 38, A-3

76S911– Cdb 5–71

PROJECT 1273 Line C Co. Eng. F.B. 3559: 104 INDEX FCSD1273 161

SURVEY BY NIXON DATE 9/3/74

REVIEWED BY [illegible] DATE 9-16-74

R & R 9

LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

Fd Pt Acc FCSD1273-79.

✓ = Pts Fd in Good Cond. or Dist. Meas as Shown After Const. 3/18/75 ETM

AVE

Set Spk & FC Washer

19'

4'

16.77

Fd L&T

35.13

Fd L&T

Set L&T FC Tag

7.50

Fd L&T

41.79

Fd Ct Spk

HINMEN

AVE.

28.79

Fd L&T

35.23

Fd L&T

50.57M

Fd ~~L&T~~

Out 3/18/75

Set L&T FC Tag Φ

GALE

WS 38 B3

76S911– Cdb 5–71

Co. Eng. F.B. 3559: 105

PROJECT 1273 Line C

SURVEY BY NIXON DATE 9-3/74

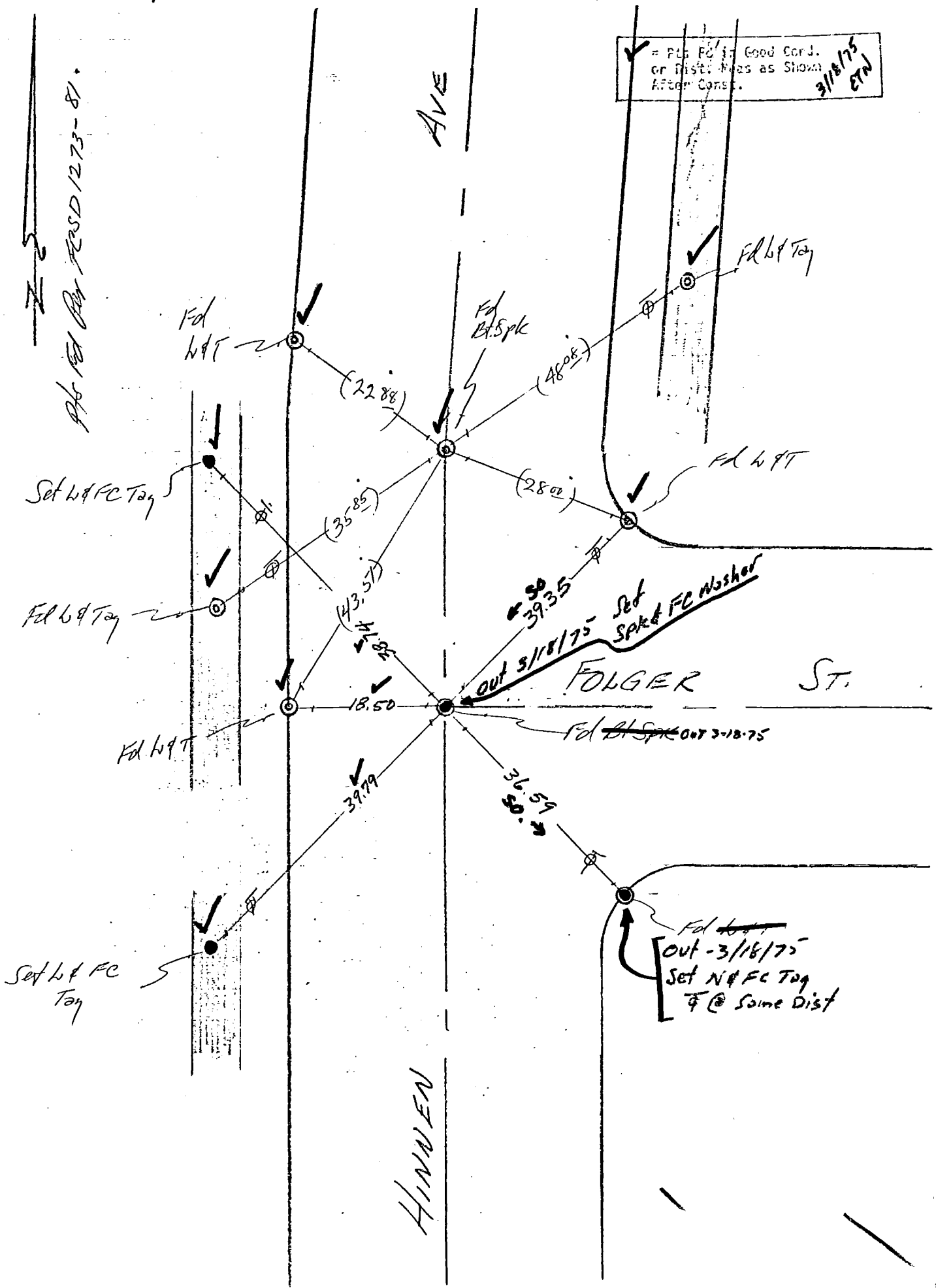
REVIEWED BY A DATE 9-16-74

INDEX FCSD1273 163

ROR - 11

LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

WS 38, A-3



768911- Cdb 5-71

Co. Eng. F.B. 3559: 106

PROJECT 1273 Line C

SURVEY BY NIXON DATE 3/19/75

REVIEWED BY [illegible] DATE 4-16-75

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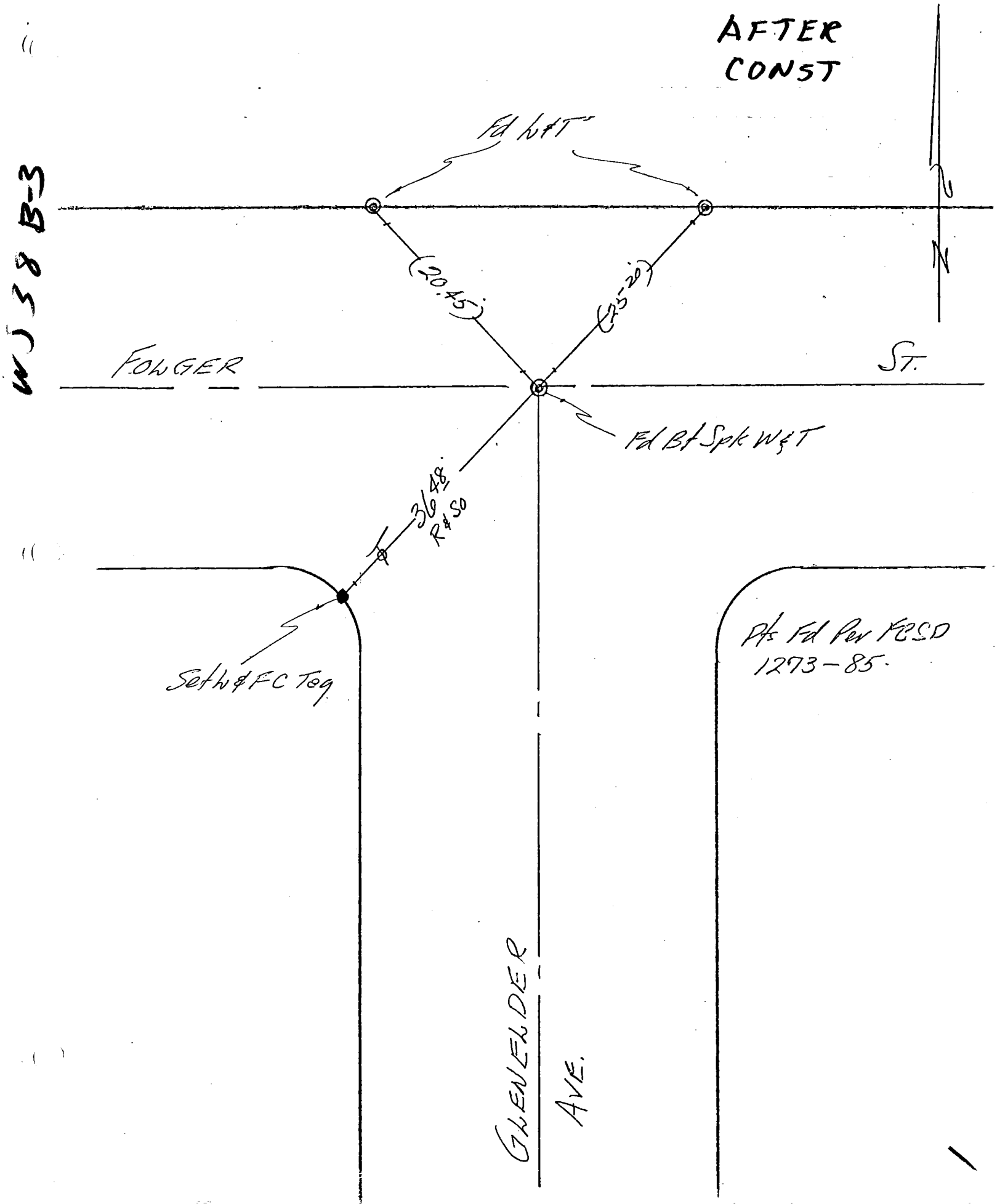
R&R-13

LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

WJ38 B-3



76S911– Cdb 5–71

PROJECT 1273 Line D

SURVEY BY NIXON DATE 3/18/75

REVIEWED BY [illegible] DATE 4-16-75

Co. Eng. F.B. 3559: 107 FCSD1273 167

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LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

W538 4-3

Fd L&T C Eng Tag

Fd Ramset

(49.87)

(20.12)

Fd BT Spk W&T

GARO

ST.

N

Fd Pts Per FCSD 1273-115.

(49.52)

57.35 M

Set L&T FC Tag

CHARLESTON AVE

Fd Ramset

AFTER CONST.

Fd Ram Sets

(18.44)

(48.81)

GARO

ST.

Fd Pts Per FCSD 1273-119.

Fd BT Spk W&T

(49.02)

47.91 M

Fd Ramset

ARLINGTON AVE

Set L&T FC Tag

76S911– Cdb 5–71

PROJECT 1273 Line D

SURVEY BY Nixon DATE 5/17/75

REVIEWED BY [illegible] DATE 4-16-75

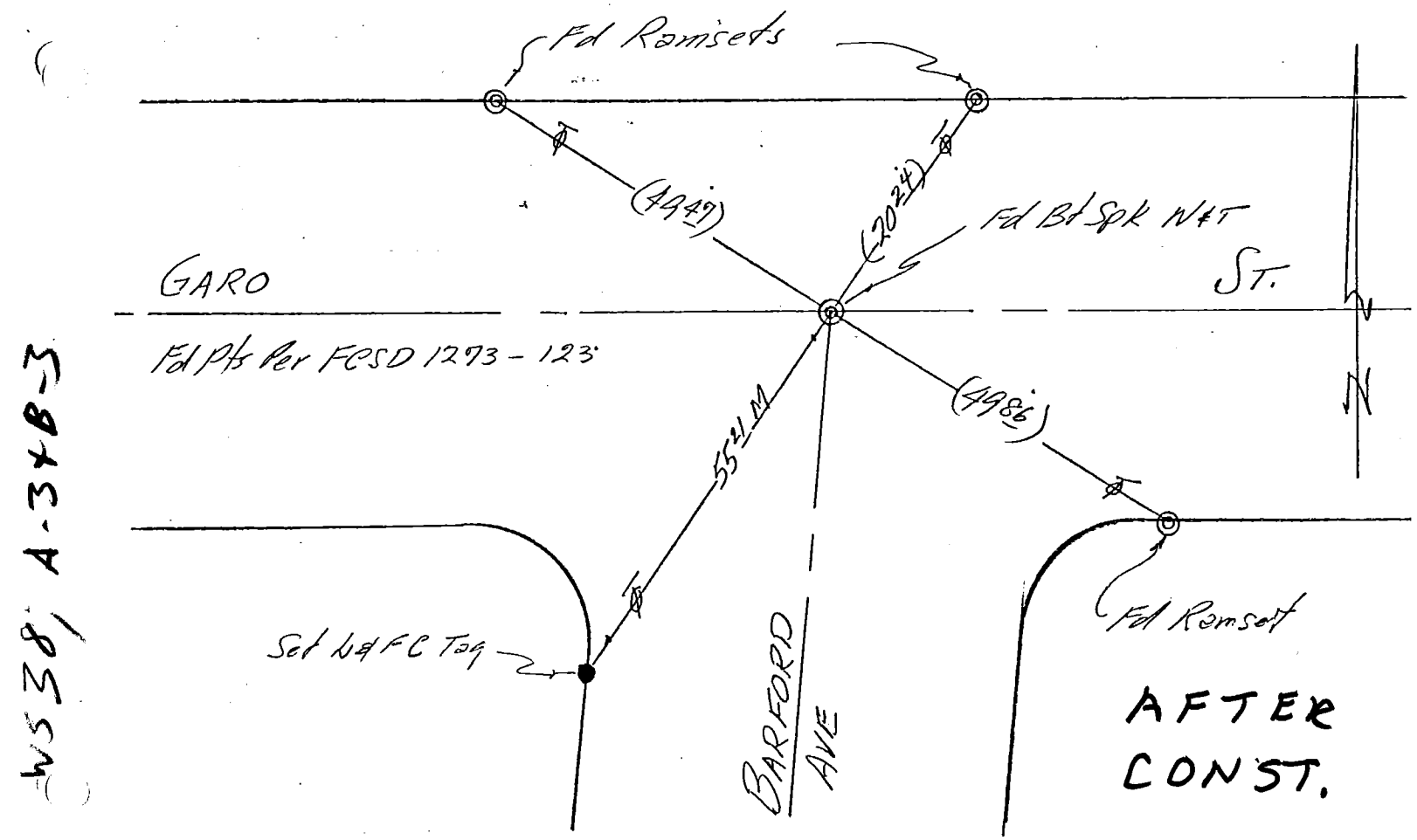
Co. Eng. F.B. 3559: 108

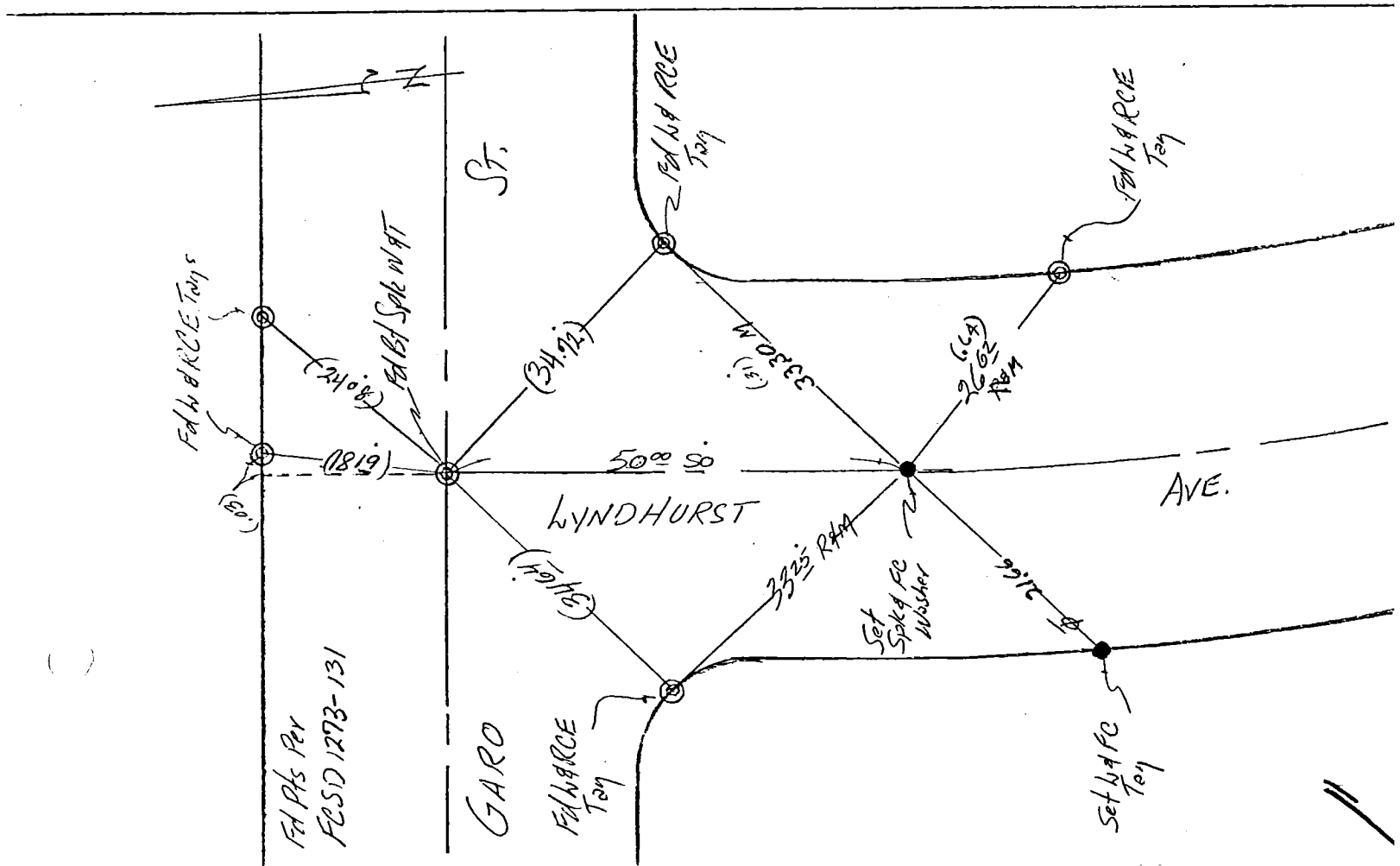
INDEX FCSD1273 169

R&R-17

LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

W538; A-3&B-3





76S911– Cdb 5–71

Co. Eng. F.B. 3559: 109

PROJECT 1273 Line D

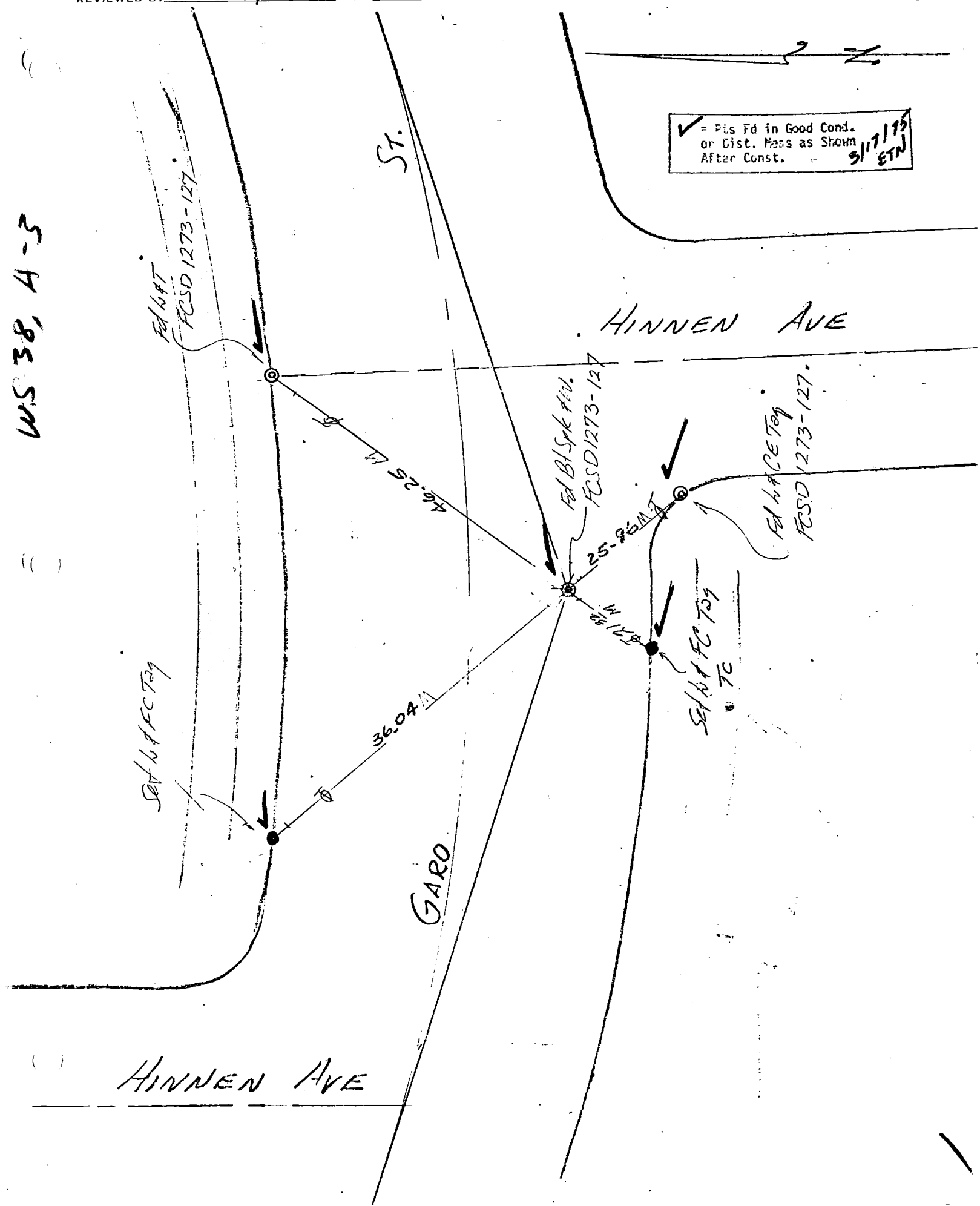
INDEX FCSD1273 171

SURVEY BY Nixon DATE 9/11/74

R&R-19

REVIEWED BY A DATE 4-16-75

LOS ANGELES COUNTY FLOOD CONTROL DISTRICT



76S911– Cdb 5–71

PROJECT 1273 Line D — Co. Eng. F.B. 3559: 110 — INDEX FCSD1273 173

SURVEY BY NIXON — DATE 3/18/75

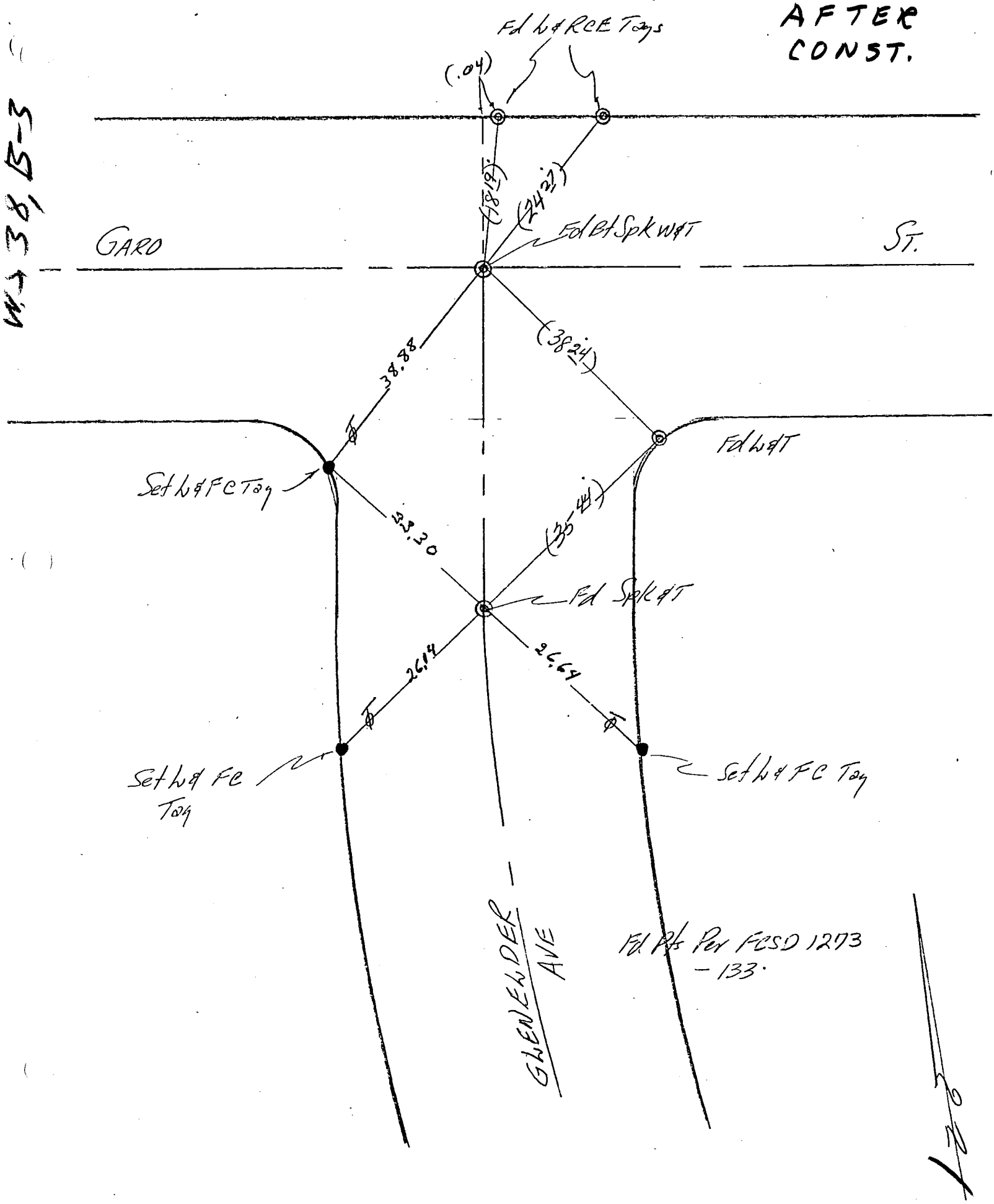
REVIEWED BY — DATE 4-16-75

R&R 21

LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

AFTER CONST.

W.O. 3681-3



7689-1- Cdb 5-71

PROJECT ROSEMEAD S.D. # 9609-4 LINE A Co. Eng. F.B. 3559-111 INDEX FCSD9609 233

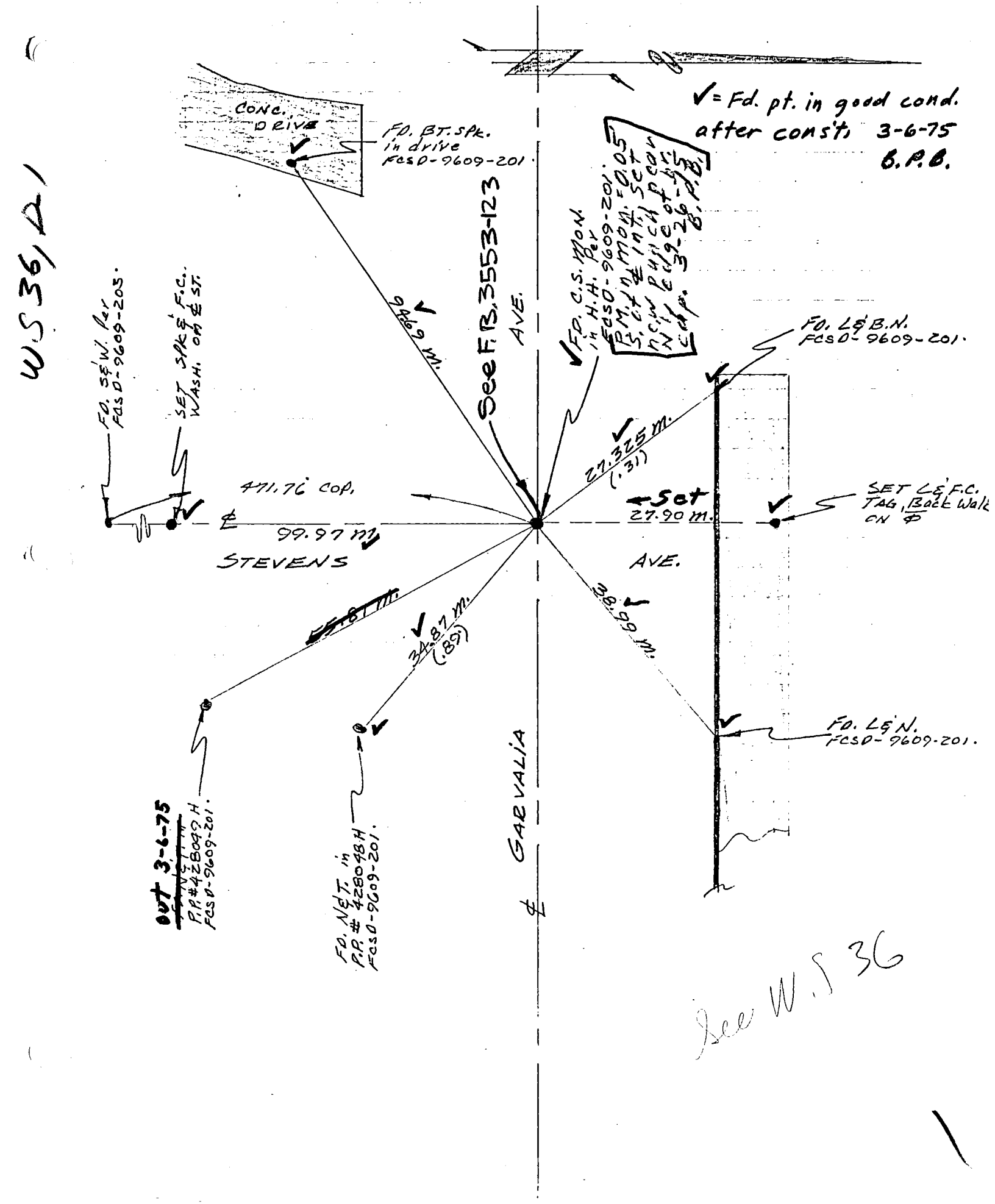
SURVEY BY J. H. Greenfield DATE 7-26-74

REVIEWED BY [illegible] DATE 4-1-75

R&R-3

LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

W.S 35, 21



PROJECT Rosemead S.D. No. 9609-4, Line B Co. Eng. F.B. 3559-112 INDEX FCSD9609 235

SURVEY BY J.L.H. DATE 8-9-74

REVIEWED BY DATE 4-1-75

R4R-5

LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

✓ = Fd pt. in good cond. after const. 3-6-75 B.P.B.

W.S. 36 D-1

AVE

Fd L&T per FCSD 9609-205.

See F.B. 3553-121

31.69' M

Set S&W

Fd ~~S&K~~ per FCSD 9609-205. Out 3-6-75

49.765' M

17.93' M

DAROCA AVE

Fd L&T per FCSD 9609-205.

31.37' M

Set S&E FC, W 3-6-75 B.P.B.

GARVALIA

7680111– Cdb 5-71

Co. Eng. F.B. 3559:113F(SD5452 99

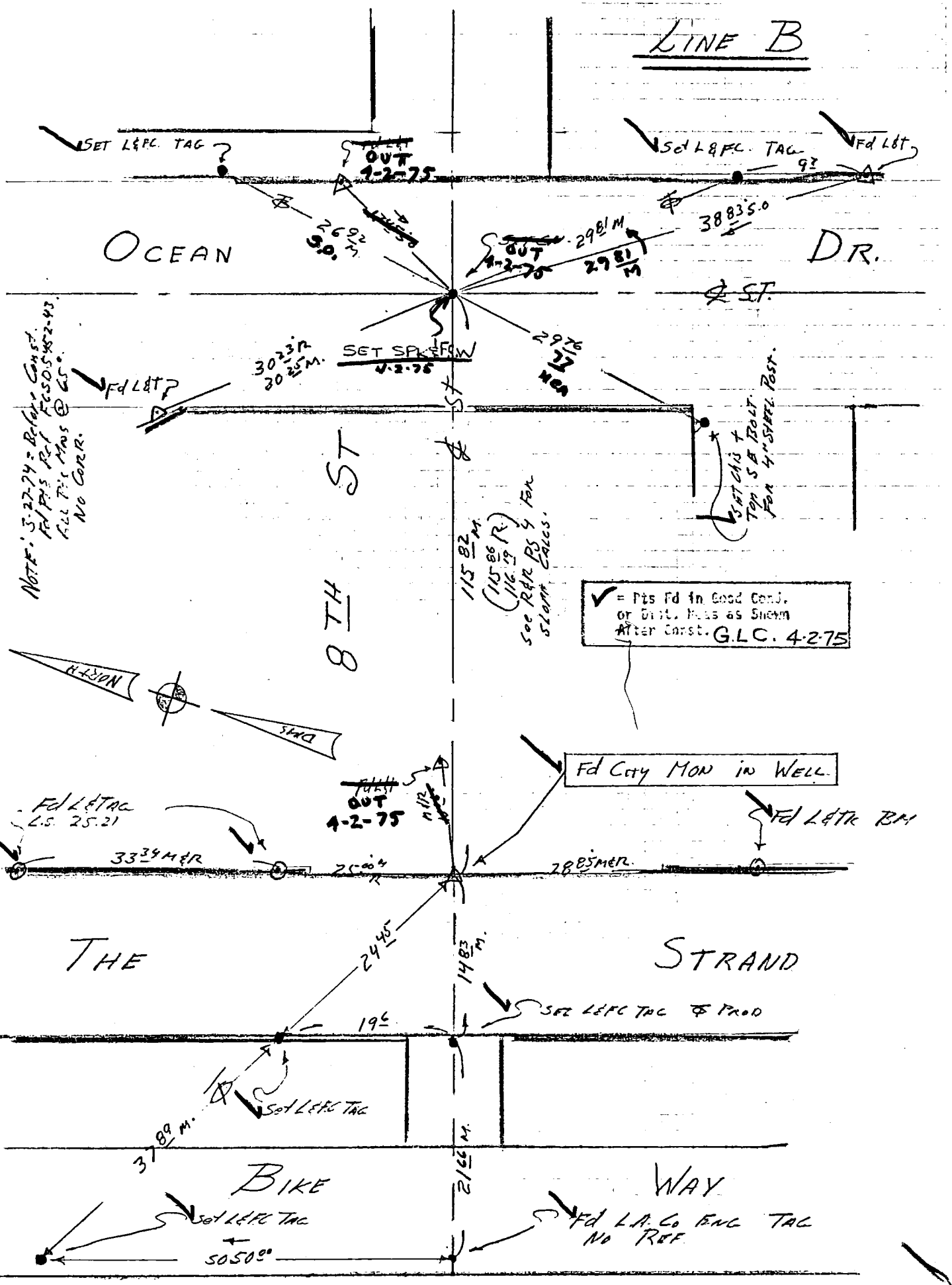
PROJECT MANHATTAN BEACH SD 5452 INDEX R&R PS 3

SURVEY BY DMS. DATE 3-27-74

REVIEWED BY DATE 5-1-75

LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

WS 27A3



76S911- Cdb 5-71

Co. Eng. F.B. 3559:114 FCSD5452 101

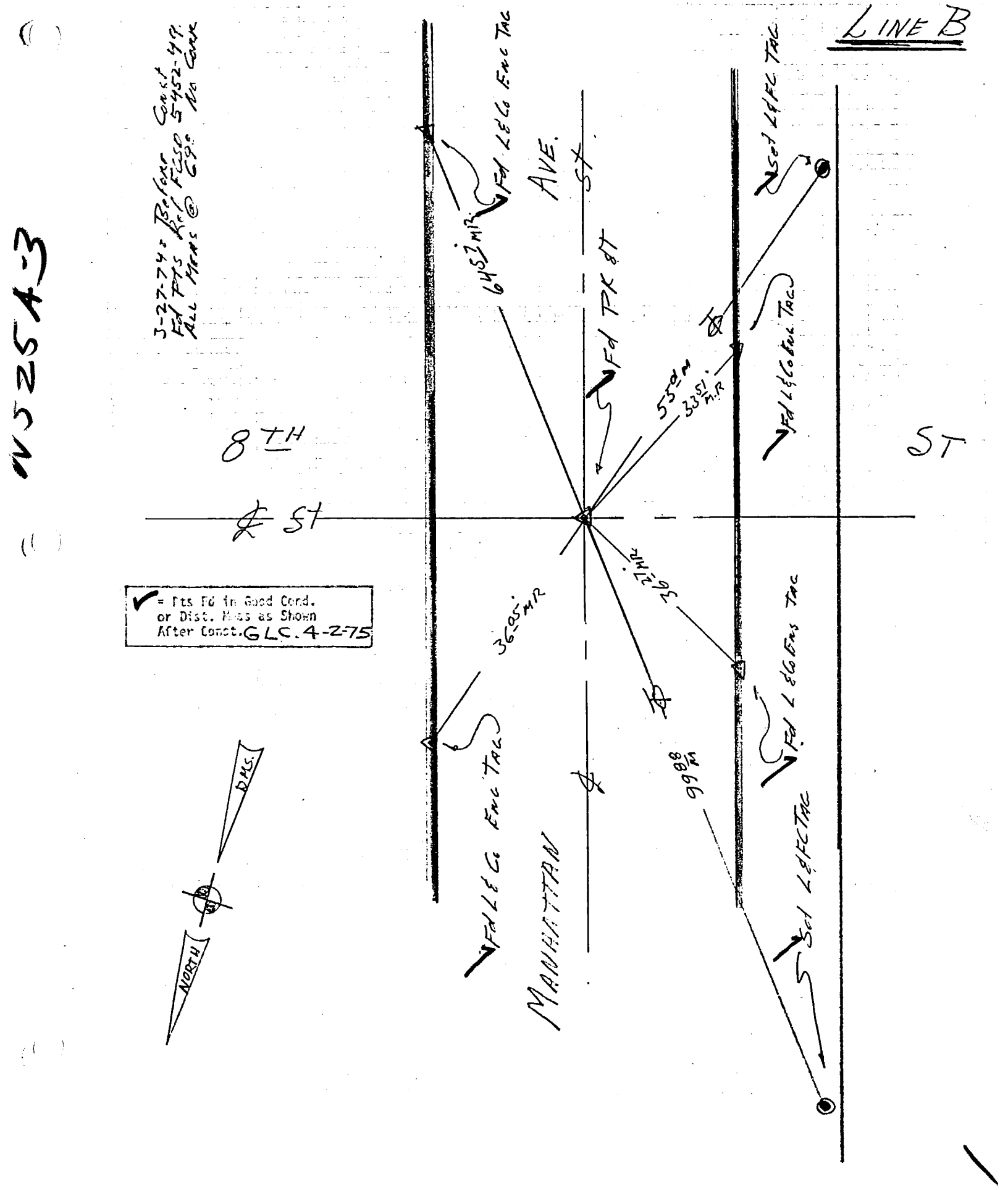
PROJECT MANHATTAN BEACH SD 5452

SURVEY BY DMS DATE 3-27-74

REVIEWED BY [illegible] DATE 5-1-75

INDEX R&R Pg 5

LOS ANGELES COUNTY FLOOD CONTROL DISTRICT



N525A-3

768911- Cdb 5-71

Co. Eng. F.B. 3559:115 FCSD5452 107

PROJECT

SURVEY BY DMS DATE 3-27-74

REVIEWED BY DA DATE 5-1-75

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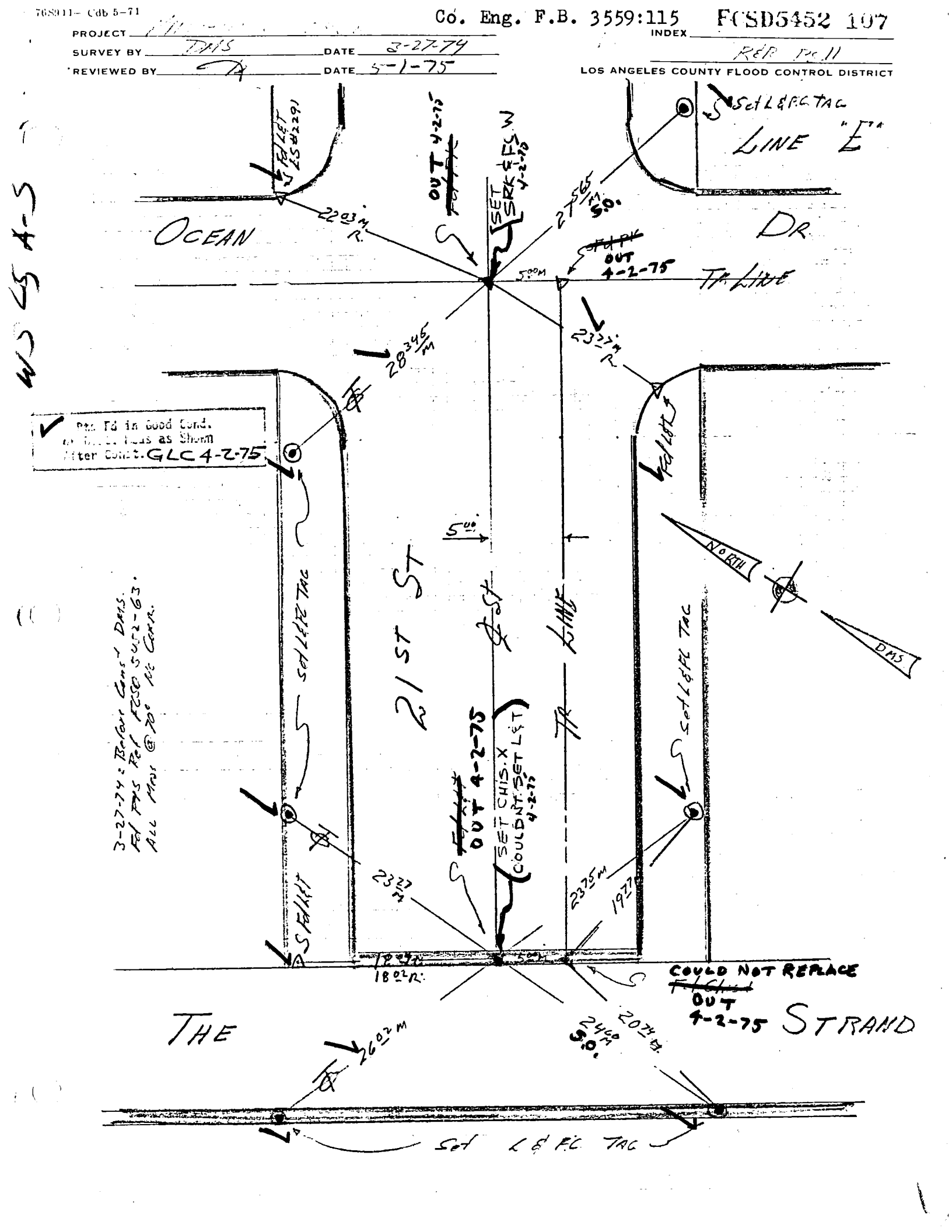
LOS ANGELES COUNTY FLOOD CONTROL DISTRICT



76S911– Cdb 5–71

Co. Eng. F.B. 3559:116 FCSD5452 111

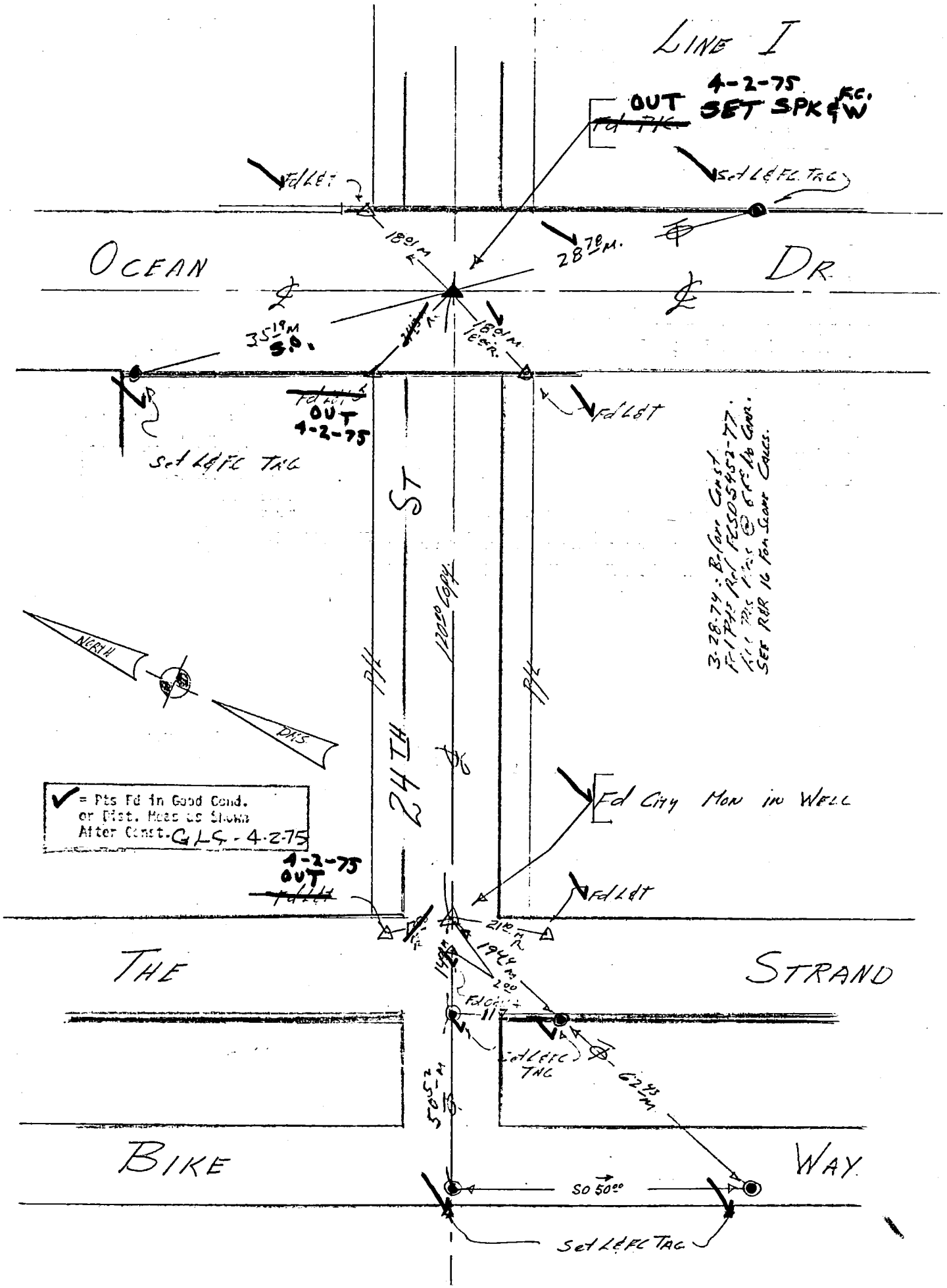
PROJECT [illegible]

SURVEY BY [illegible] DATE 3-28-74

REVIEWED BY [illegible] DATE 5-1-75

INDEX R&R P.15.

LOS ANGELES COUNTY FLOOD CONTROL DISTRICT



✓ = Pts Fd in Good Cond. or Dist. Meas as Shown After Const. GLS - 4-2-75

W.S. 25A-2

76S911– Cdb 5–71

PROJECT Manhattan Beach SD 5452

SURVEY BY DMS DATE 3-28-74

REVIEWED BY [illegible] DATE 5-1-75

Co. Eng. F.B. 3559:117 FCSD5452 113

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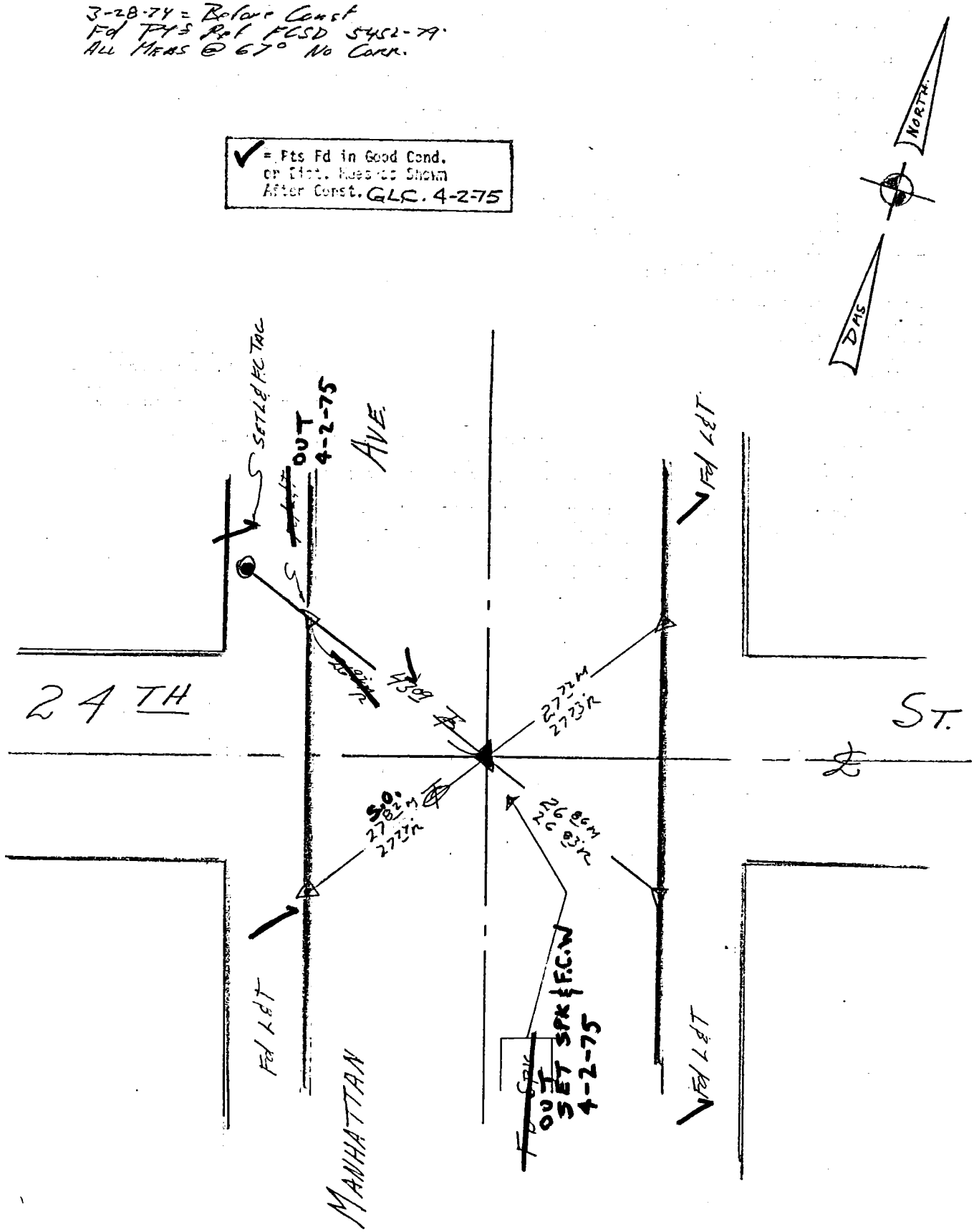
LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

LINE I

3-28-74 = Before Const
Fd PY's Ref FCSD 5452-79
All Meas @ 67° No Corr.

✓ = Pts Fd in Good Cond. or Dist. Meas as Shown After Const. GLC. 4-2-75



NS 25 A-2

Co. Eng. F.B. 3559:118 FCSD5452 125

PROJECT Manhattan Beach. SD 5452-2

SURVEY BY DMS. DATE 4-2-75.

REVIEWED BY DATE 5-13-75

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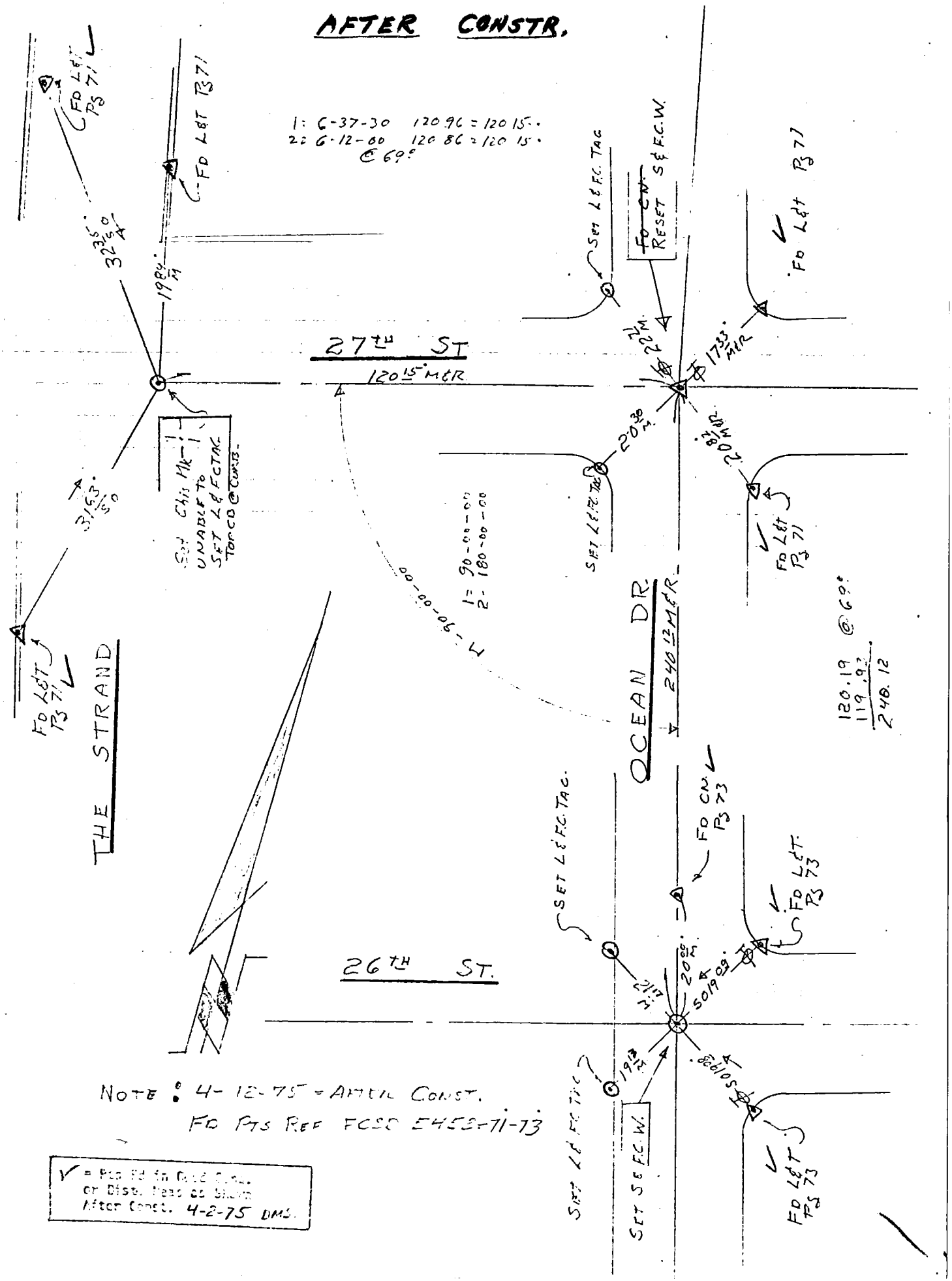
LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

WS 25, A-2

AFTER CONSTR.



NOTE: 4-12-75 = AFTER CONST.
FD PTS REF FCSD 5452-71-73

✓ = Pts Fd in Good Cond. or Dist. Meas as Shown After Const. 4-2-75 DMS.

PROJECT 1266 01 Line A

SURVEY BY Nixon DATE 7/19/74

REVIEWED BY X DATE 10-3-74

Co. Eng. F.B. 3559:119

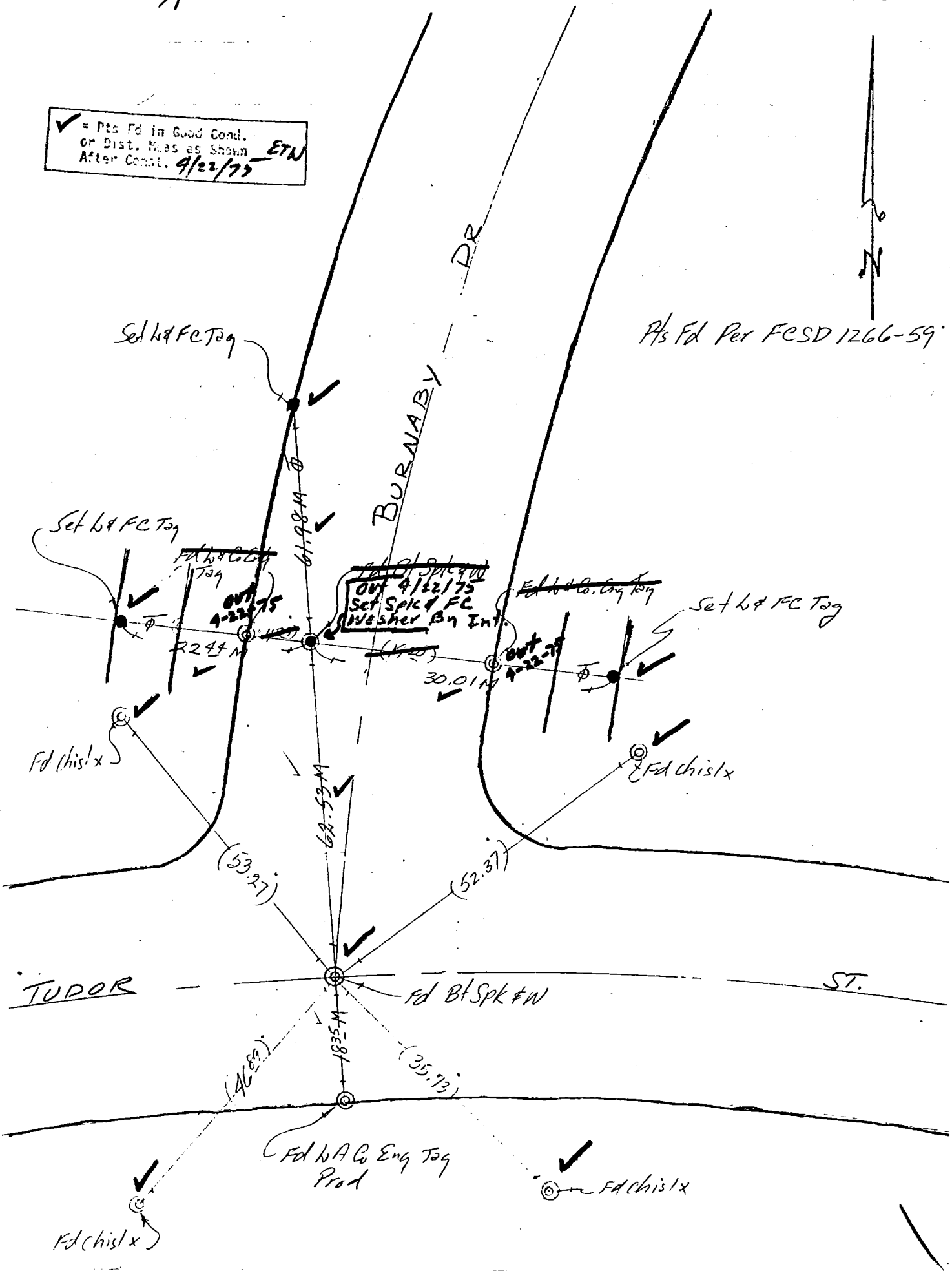
INDEX FCSD1266 173

R&R-5

LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

W.S. 48, B-3

✓ = Pts Fd in Good Cond. or Dist. Meas as Shown After Const. 9/22/75 ETN



768911- Cdb 5-71

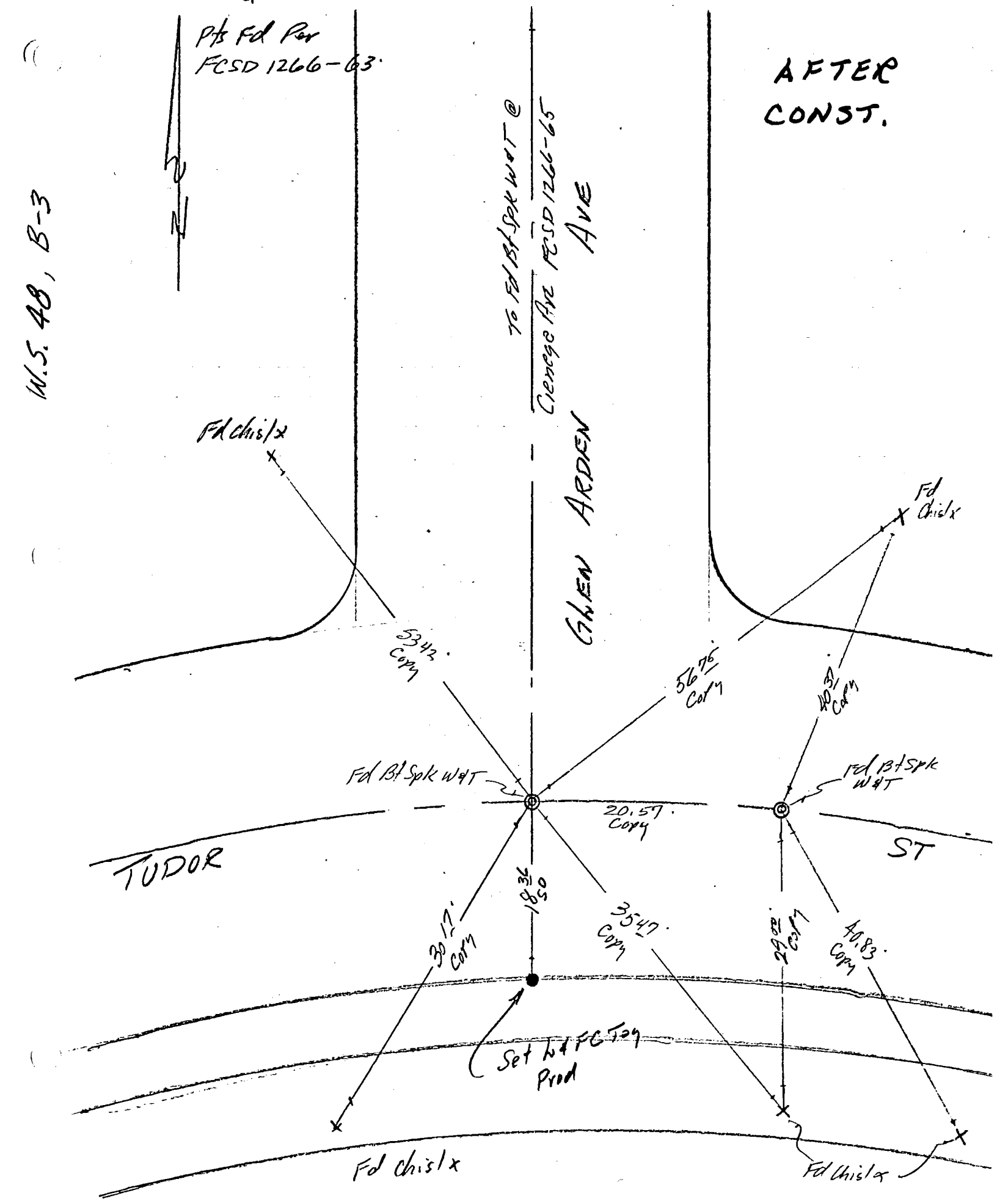
PROJECT 1266-U1 Line A Co. Eng. F.B. 3559: 120 INDEX FCSD1266 175

SURVEY BY NIXON DATE 4/22/75

REVIEWED BY [illegible] DATE 5-12-75

R&R 7

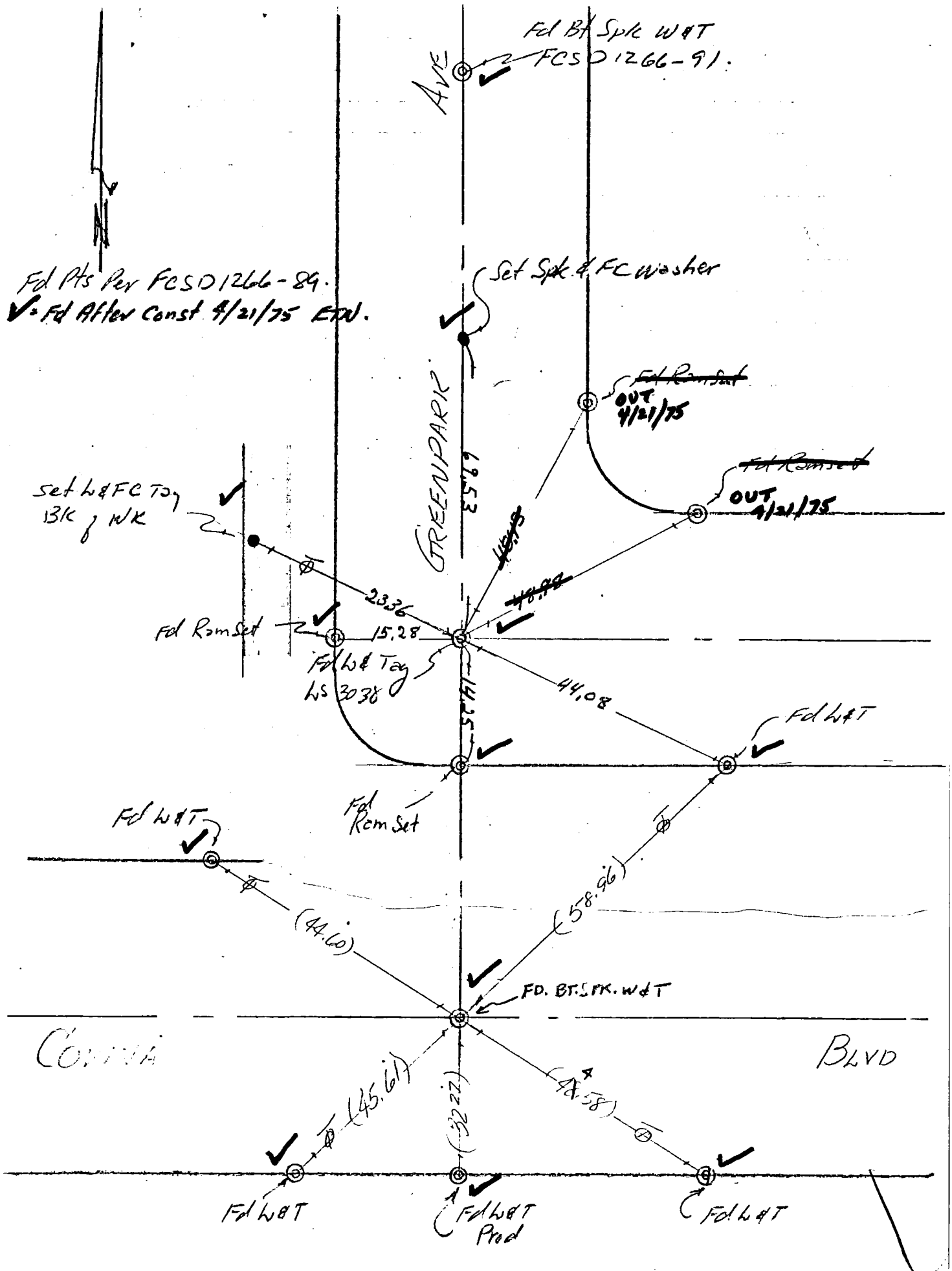
LOS ANGELES COUNTY FLOOD CONTROL DISTRICT



PROJECT 1266 [illegible] C
SURVEY BY Nixon DATE 7/25/74
REVIEWED BY [illegible] DATE 8-17-74

INDEX FCSD1266 177
R&R 1
LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

W.S. 48, A-4



768911- Cdb 5-71

PROJECT 1266 U-1 Line C
SURVEY BY NIXON. DATE 4/21/75
REVIEWED BY — DATE 5-12-75

Co. Eng. F.B. 3559: 122

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R&R 5

LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

W.S. 48, A-4

AFTER CONST.

Fd Pts Per FCSD 1266-93

AVE

REEDER

Fd Ramset

~~Ramset~~ Out 4/21/75

Set L&T Fc Tag

44.21 Corn

~~48 Corn~~

51.67 Corn

48.53 M

SERVICE Fd CN Fd Bt Spk W&T RD

44.03 M

2.00 Corn

Fd L&T

Fd L&T

56.08 Corn

58.89 Corn

58.96 Corn

Fd Bt Spk W&T

2" Corn.

CN - out 4/21/75

COVINA BLVD

45.69 Corn

32.35 Corn

45.41 Corn

Fd L&A Co Eng Tag

Fd L&T

76S911- Cdb 5-71

Co. Eng. F.B. 3559: 123 FCSD1266 181

PROJECT 1266 Vi Line C

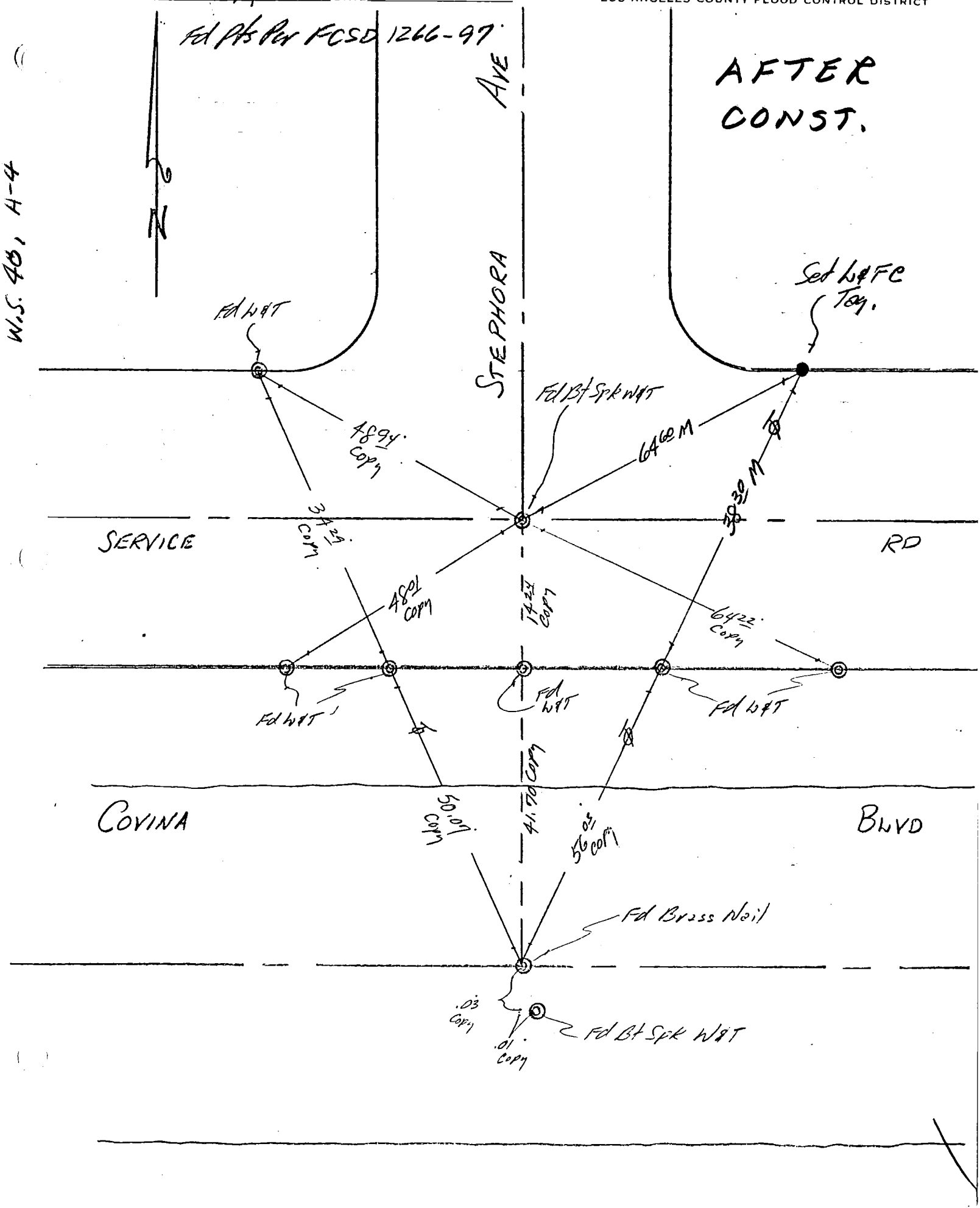
SURVEY BY NIXON DATE 4/21/75

REVIEWED BY A DATE 5-12-75

INDEX R&R-7

LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

W.S. 48, A-4



76S911– Cdb 5–71

PROJECT 1266 U1 Line C

SURVEY BY NIXON DATE 4/21/75

REVIEWED BY [illegible] DATE 5-12-75

Co. Eng. F.B. 3559: 124 FCSD1266 183

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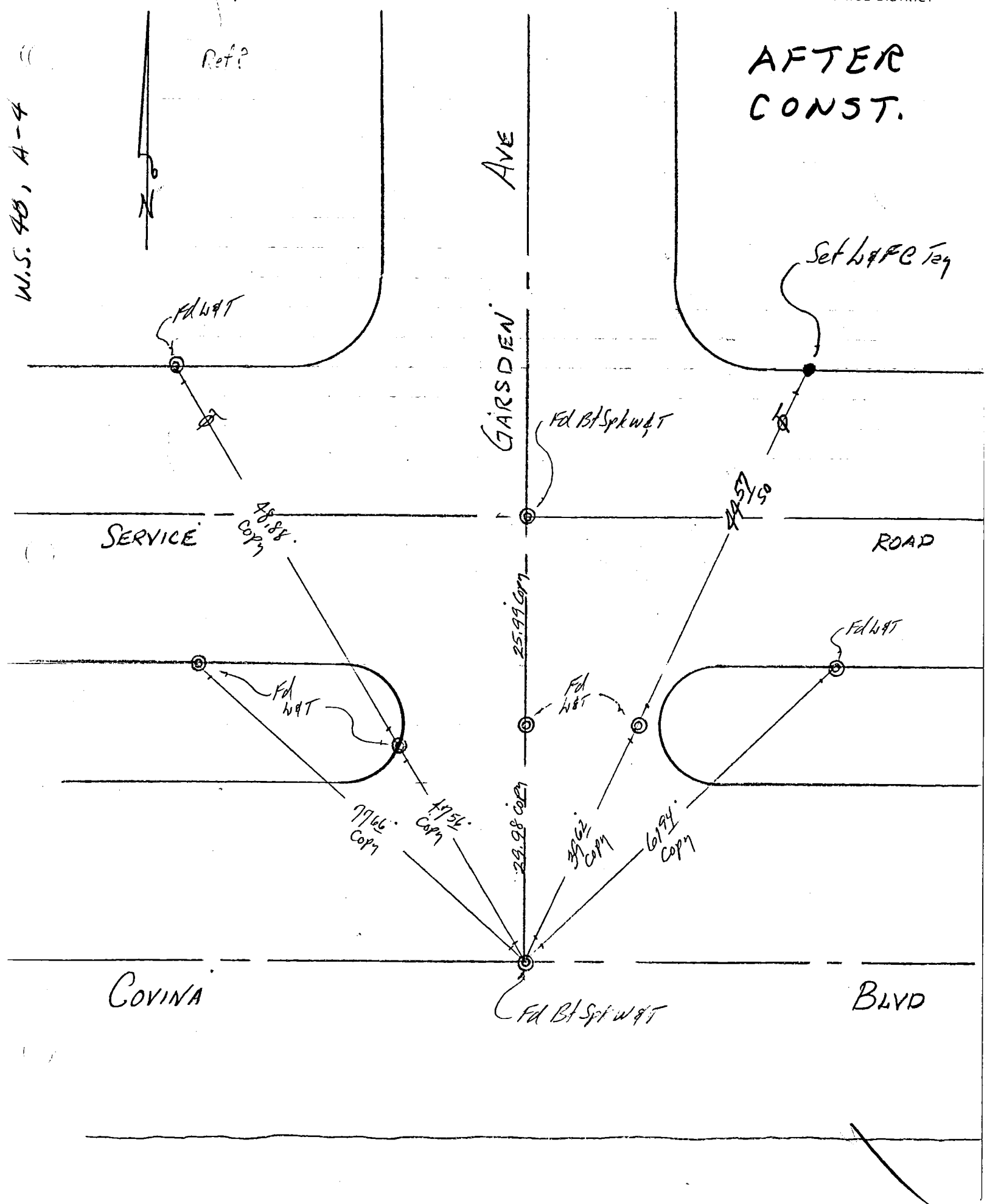
LOS ANGELES COUNTY FLOOD CONTROL DISTRICT



768011 - CDL 5-71

PROJECT 1266-U1 - Line C

SURVEY BY [illegible] DATE 7/25/74

REVIEWED BY [illegible] DATE 8-14-74

Co. Eng. F.B. 3559: 125

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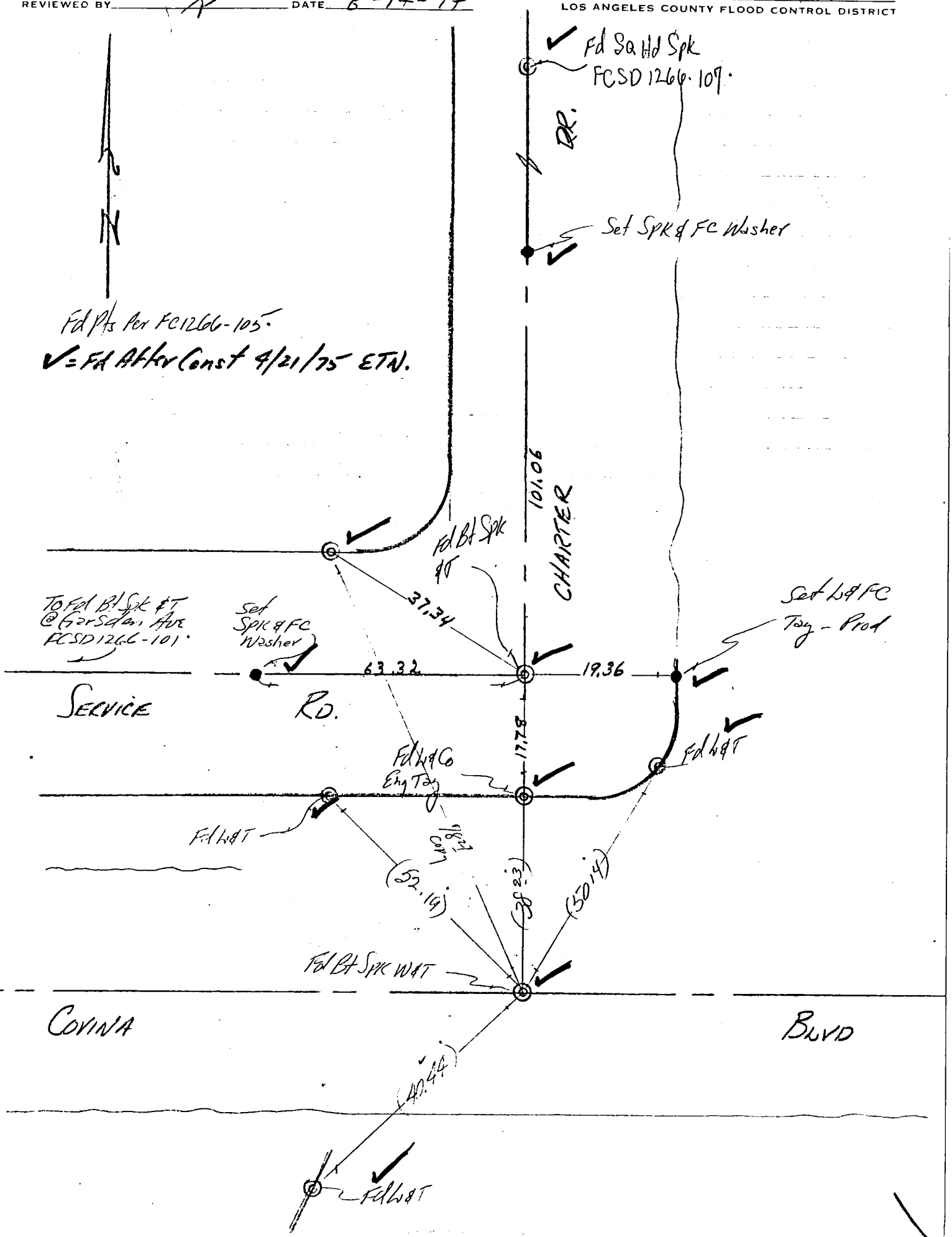
LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

W.S. 48, A-4



PROJECT 1266 U1 Unit D
SURVEY BY ETN DATE 8-2-74
REVIEWED BY [illegible] DATE 8-26-74

Co. Eng. F.B. 3559: 126
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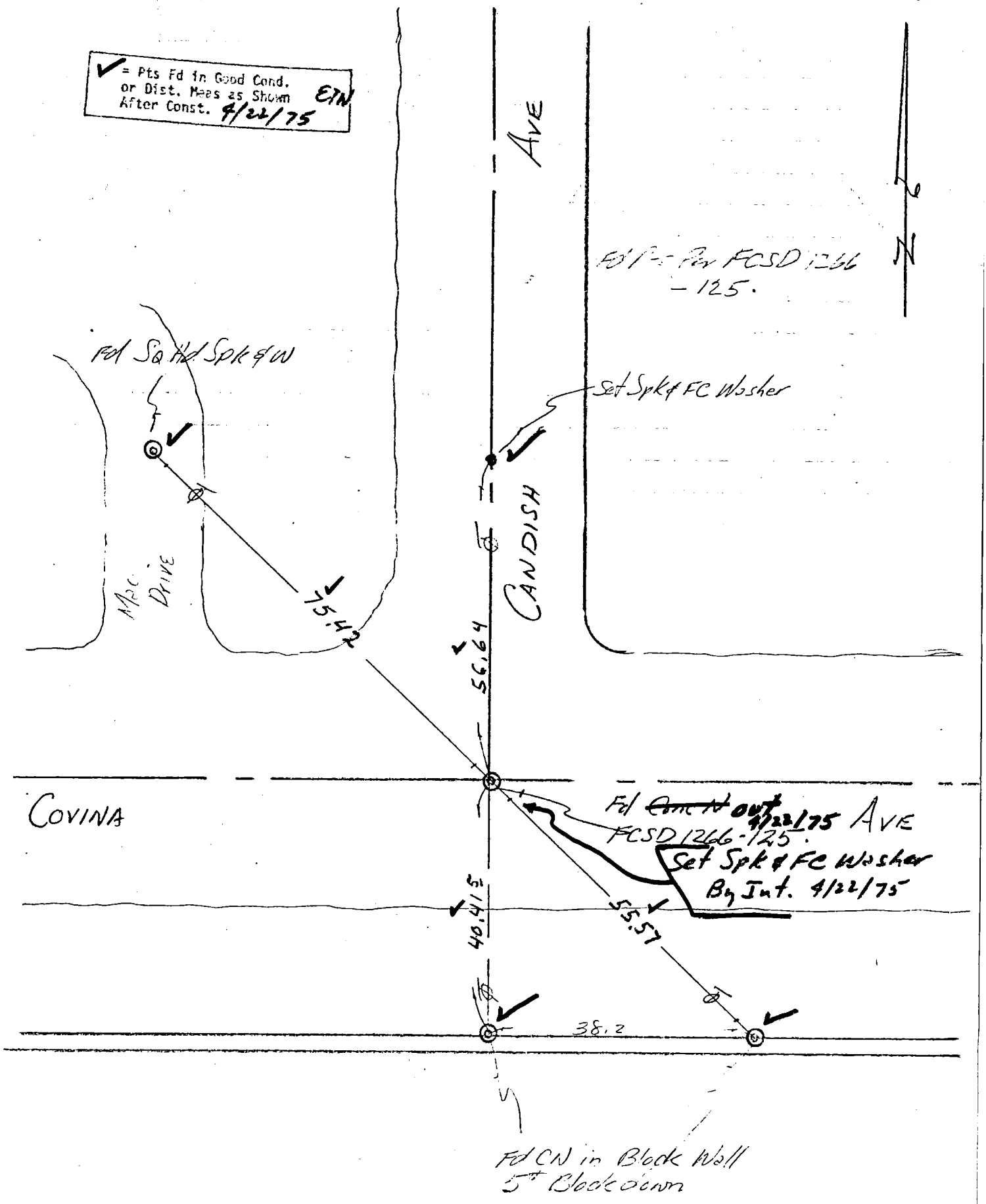
LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

✓ = Pts Fd in Good Cond. or Dist. Mees as Shown After Const. 4/22/75 ETN

W.S. 48, B-4



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PROJECT 1266-U1 Line D

SURVEY BY ETN DATE 8/2/74

REVIEWED BY DATE 8-26-74

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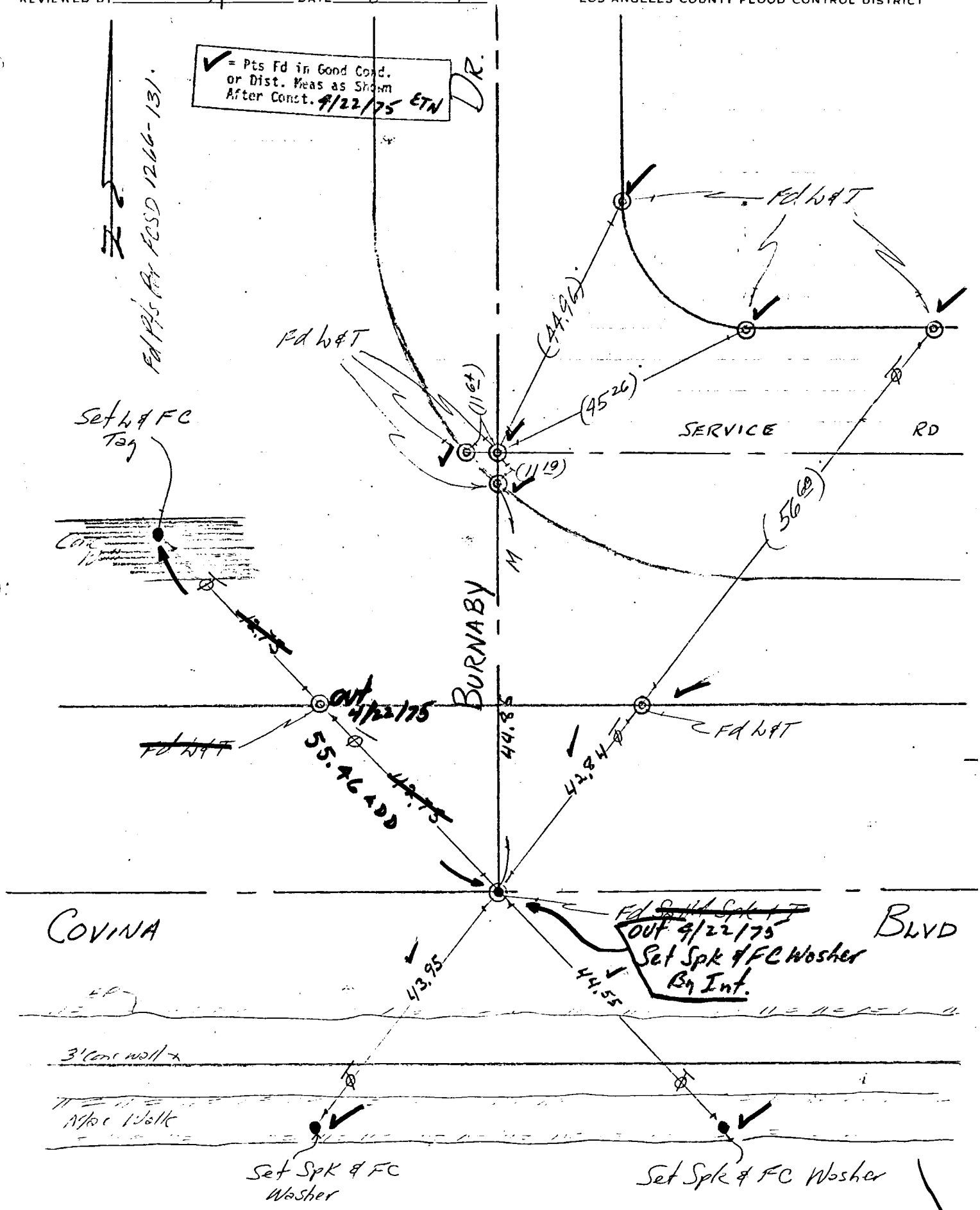
LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

W.S. 40, 0-4

✓ = Pts Fd in Good Cond. or Dist. Meas as Shown After Const. 9/22/75 ETN



Co. Eng. F.B. 3559: 128

PROJECT 1266 Unit 1 Line D

SURVEY BY ETN DATE 8-2-74

REVIEWED BY DATE 8-26-74

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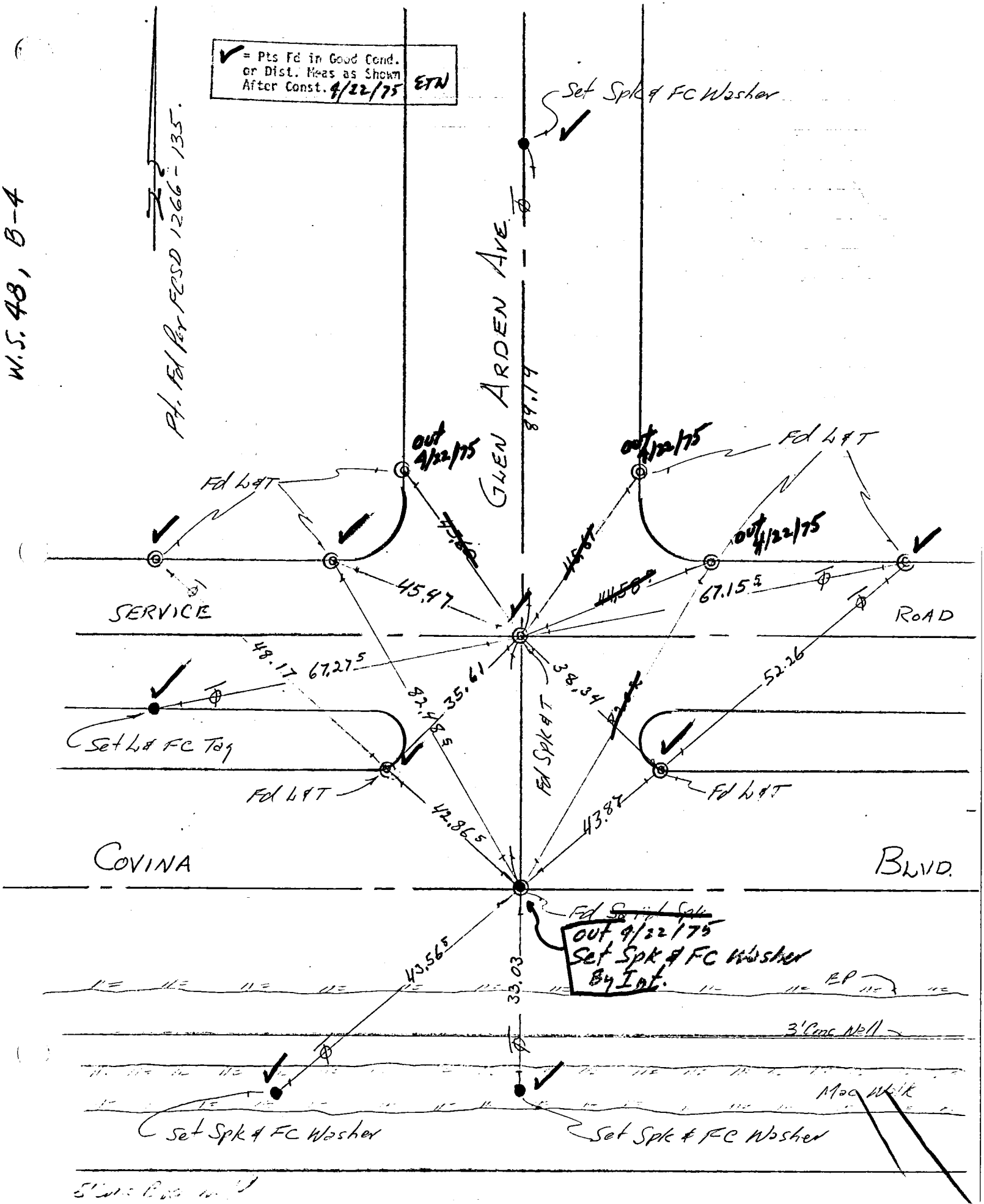
LOS ANGELES COUNTY FLOOD CONTROL DISTRICT



Co. Eng. F.B. 3559: 129

PROJECT 1266 Unit 1 Line E

SURVEY BY Nixon DATE 4/22/75

REVIEWED BY [illegible] DATE 5-12-75

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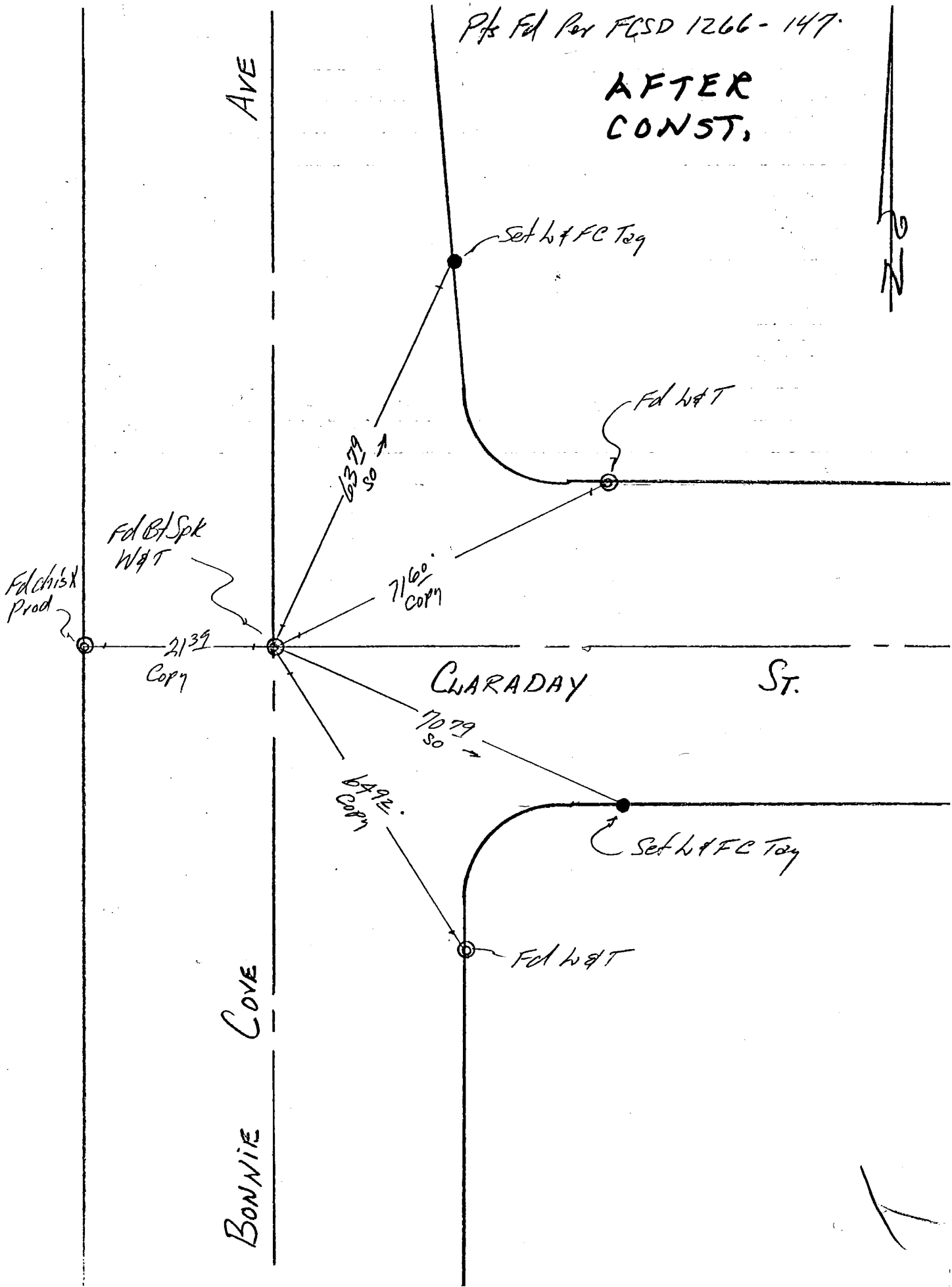
LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

W.S. 40, 4-3

Pfs Fd Per FCSD 1266-147.

AFTER CONST.



Co. Eng. F.B. 3559: 130

PROJECT 1266 U1 Line E

SURVEY BY NIXON DATE 4/22/75

REVIEWED BY [illegible] DATE 4-12-75

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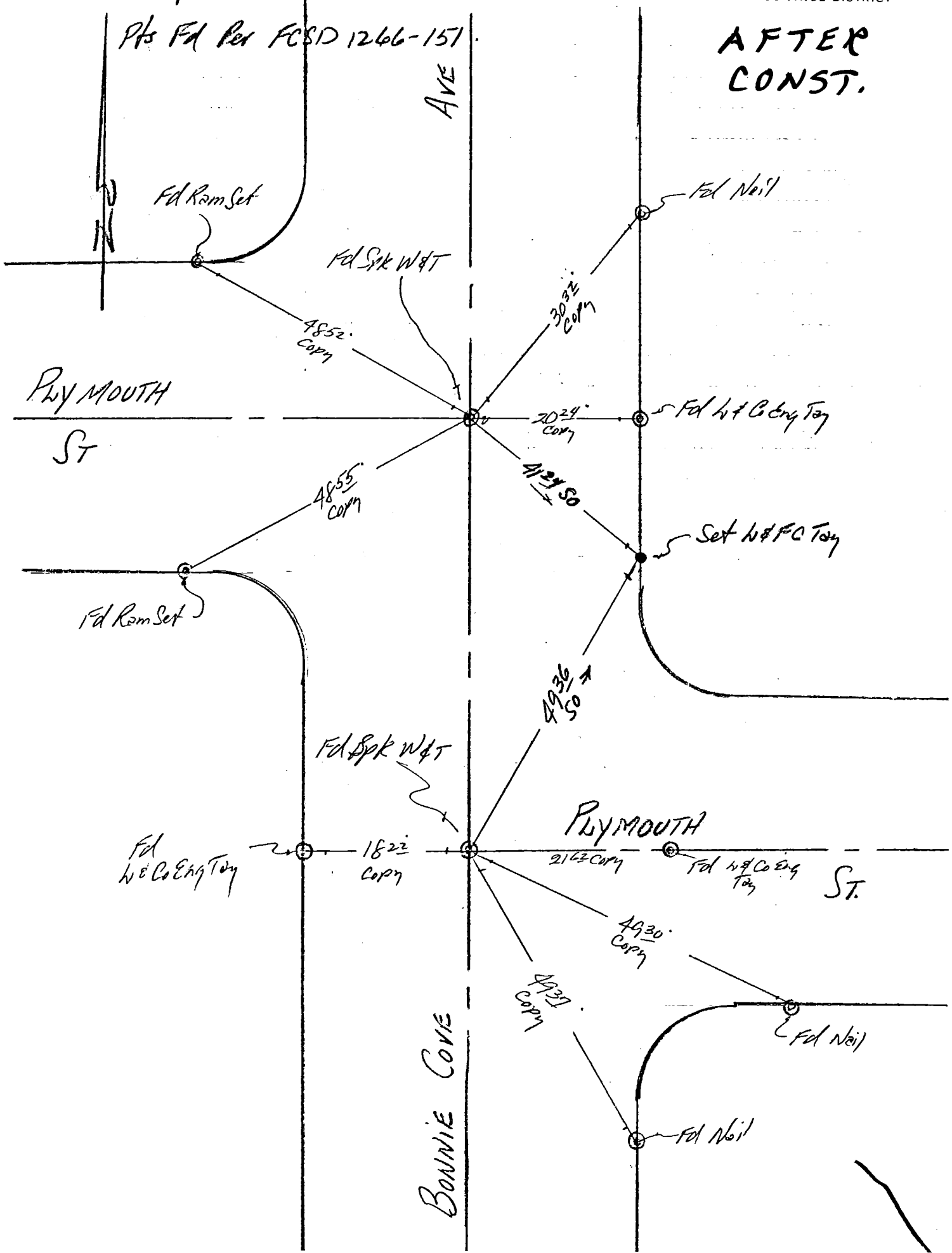
LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

W.S. 48, A-3

Pts Fd Per FCSD 1266-151.

AFTER CONST.



Co. Eng. F.B. 3559: 131 FCSD1266 197

PROJECT 1266 U1 LINE E

SURVEY BY ETN DATE 8-8-74

REVIEWED BY [illegible] DATE 9-4-74

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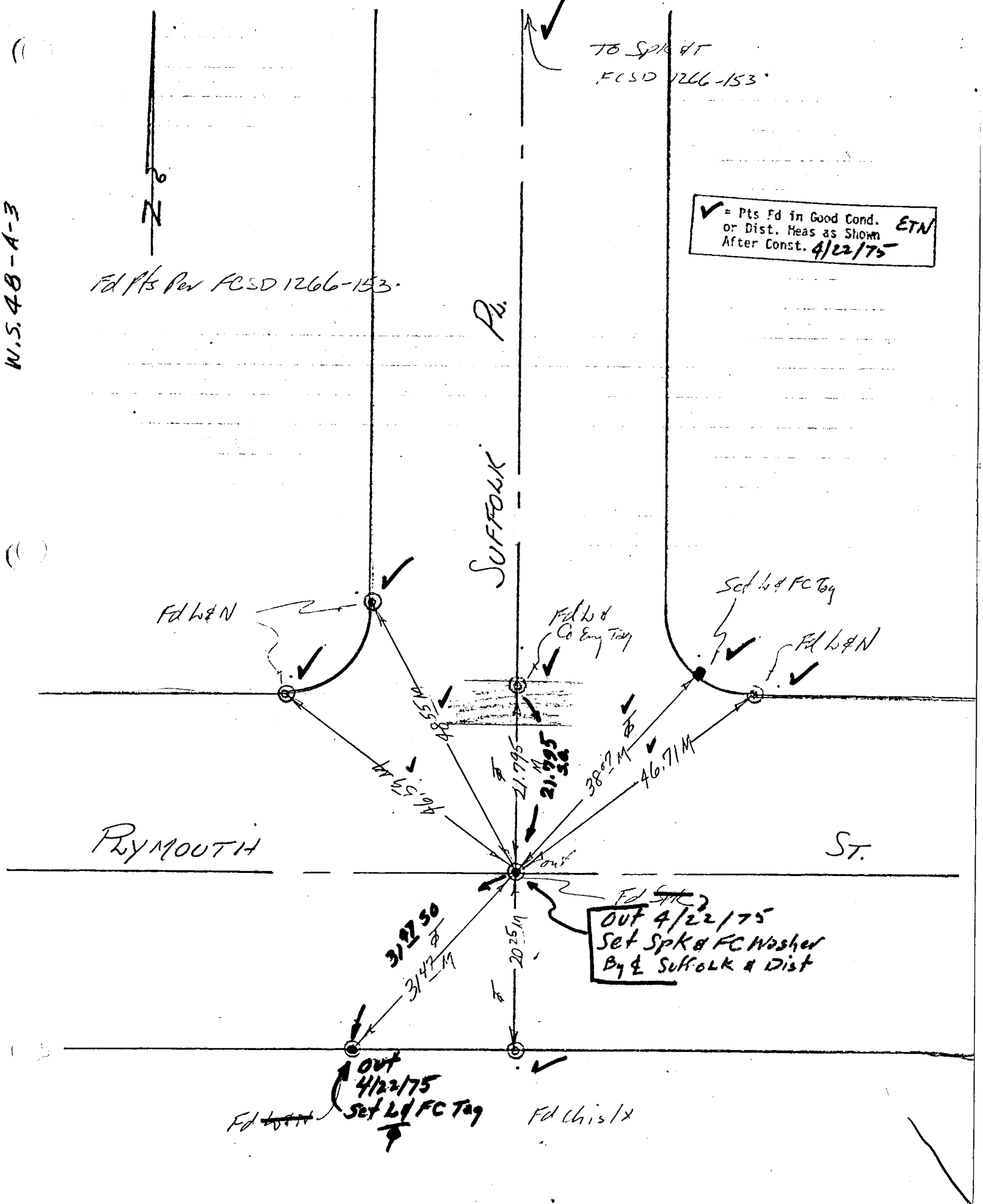
LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

W.S. 48-A-3



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PROJECT LA MIRADA S.D. # 4750-1 LINE "B"

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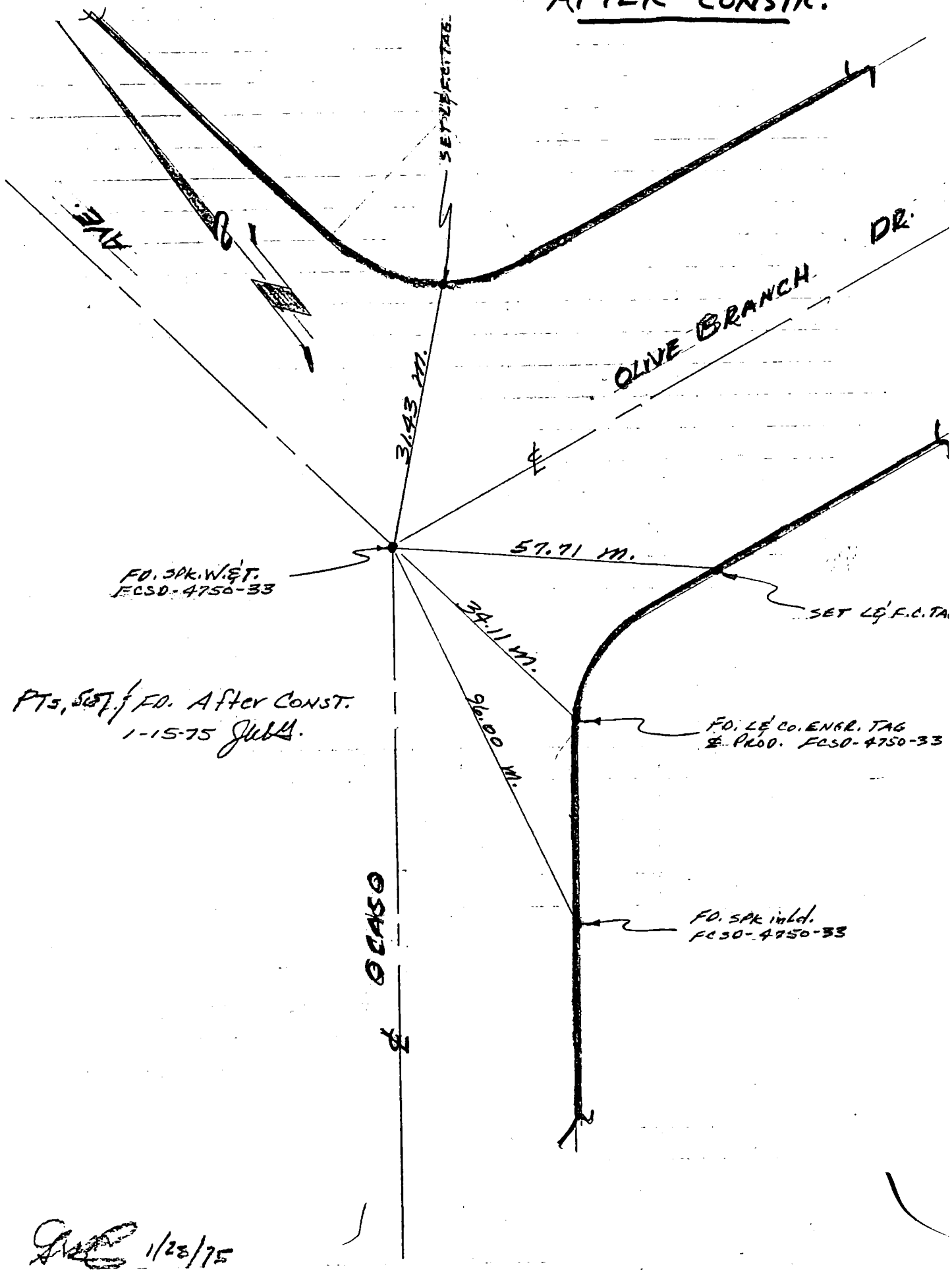
SURVEY BY JWA. DATE 1-15-75

REVIEWED BY KHS DATE 9-24-75

LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

AFTER CONSTR.

W.O. 3(2) C-3



PTS. SET & FD. After Const.
1-15-75 JWA.

1/28/75

769911—11-60

PROJECT 9701 LA VERNE LINE 'A' Co. Eng. F.B. 3559:133 **FCSD9701** 85

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SURVEY BY Truat DATE 6-4-73

REVIEWED BY ______ DATE ______

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PROJECT 9701 LA VERNE LINE 'A'

SURVEY BY Triat DATE 6-4-73

REVIEWED BY _____ DATE _____

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FLOOD CONTROL DISTRICT

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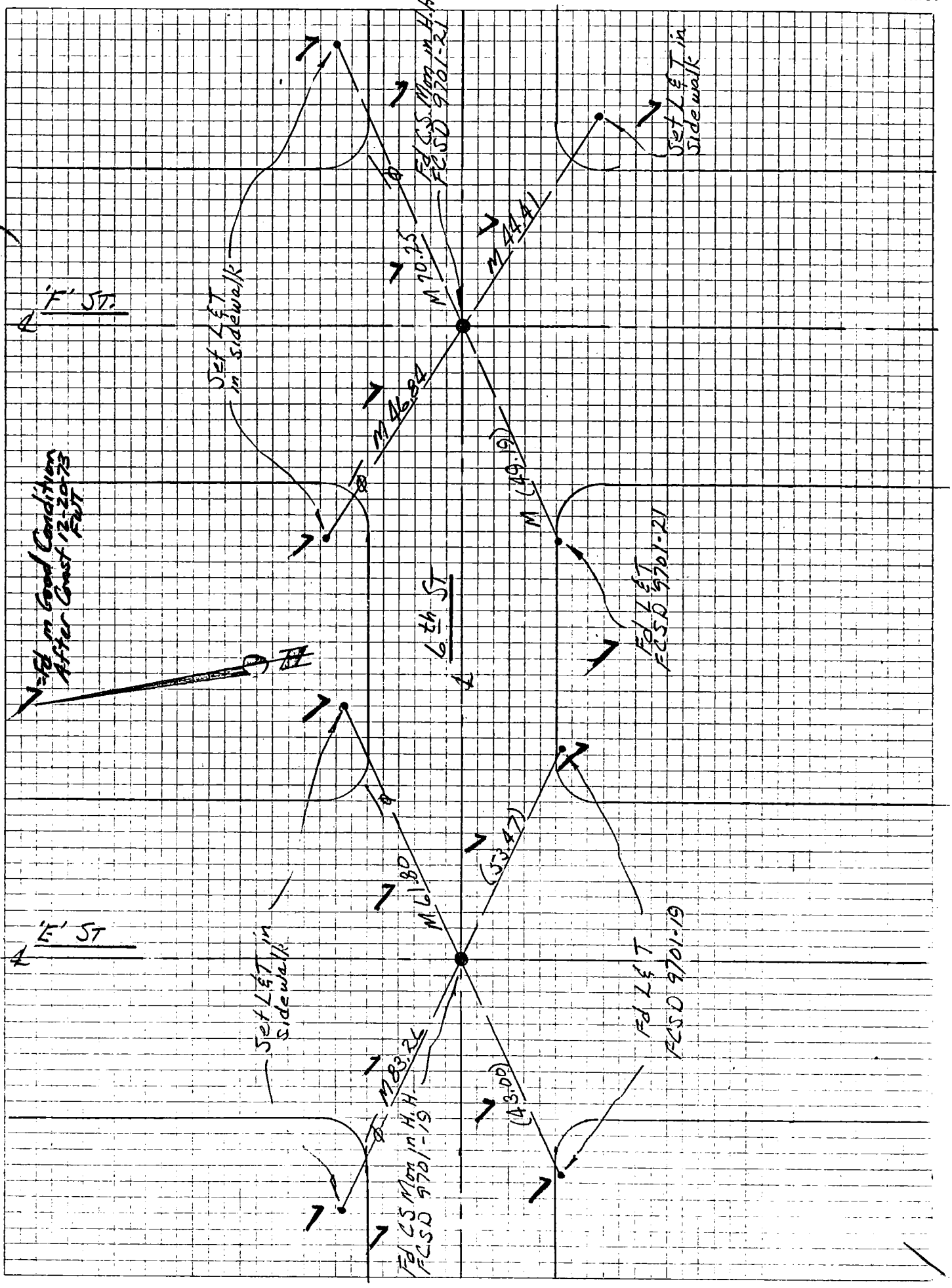
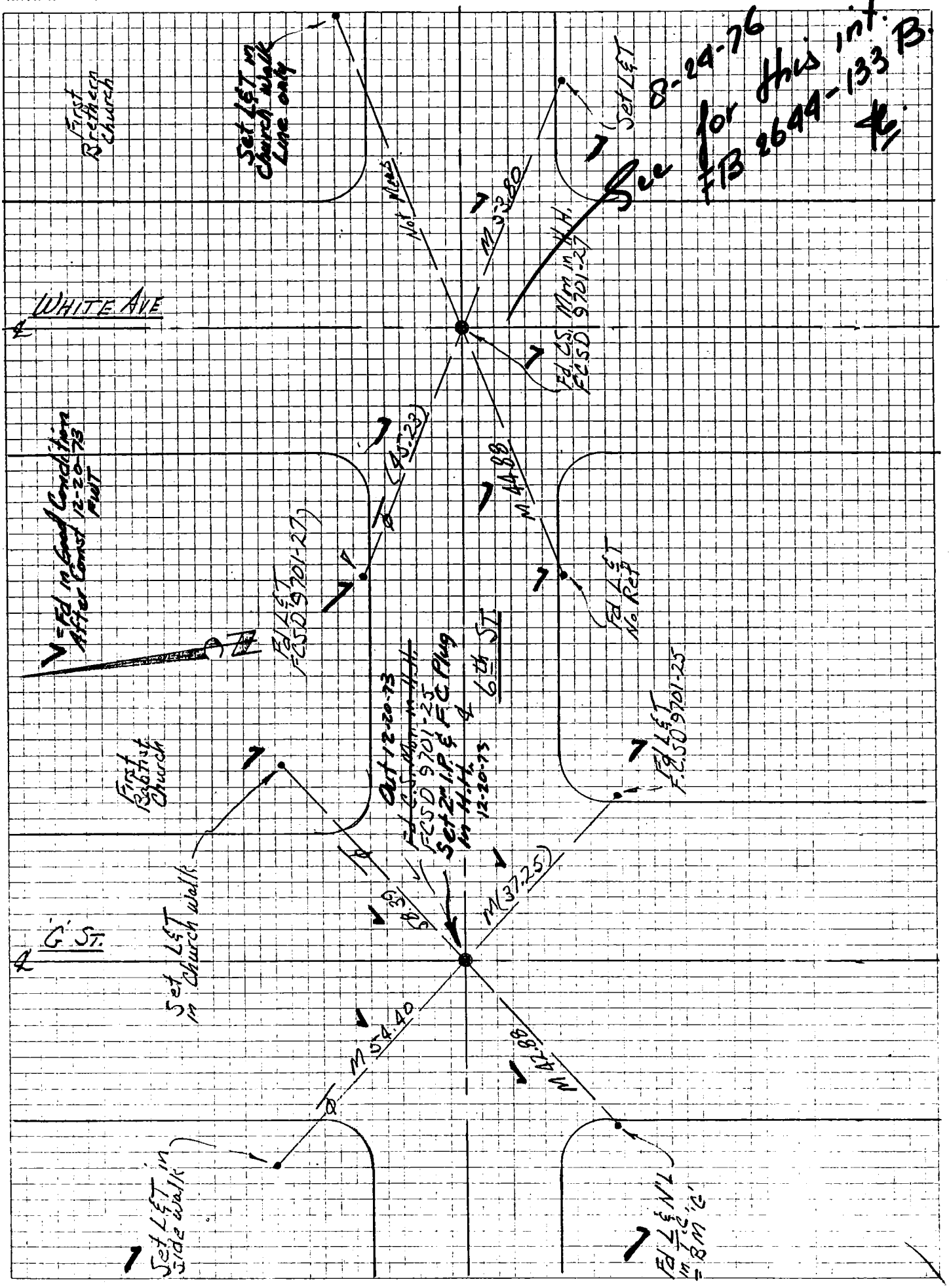


765911—11-60

PROJECT 9701 LA VERNE LINE 'A' Co. Eng. F.B. 3559:135 FCSD3701 89 RER

SURVEY BY TMAT DATE 6-4-73 INDEX

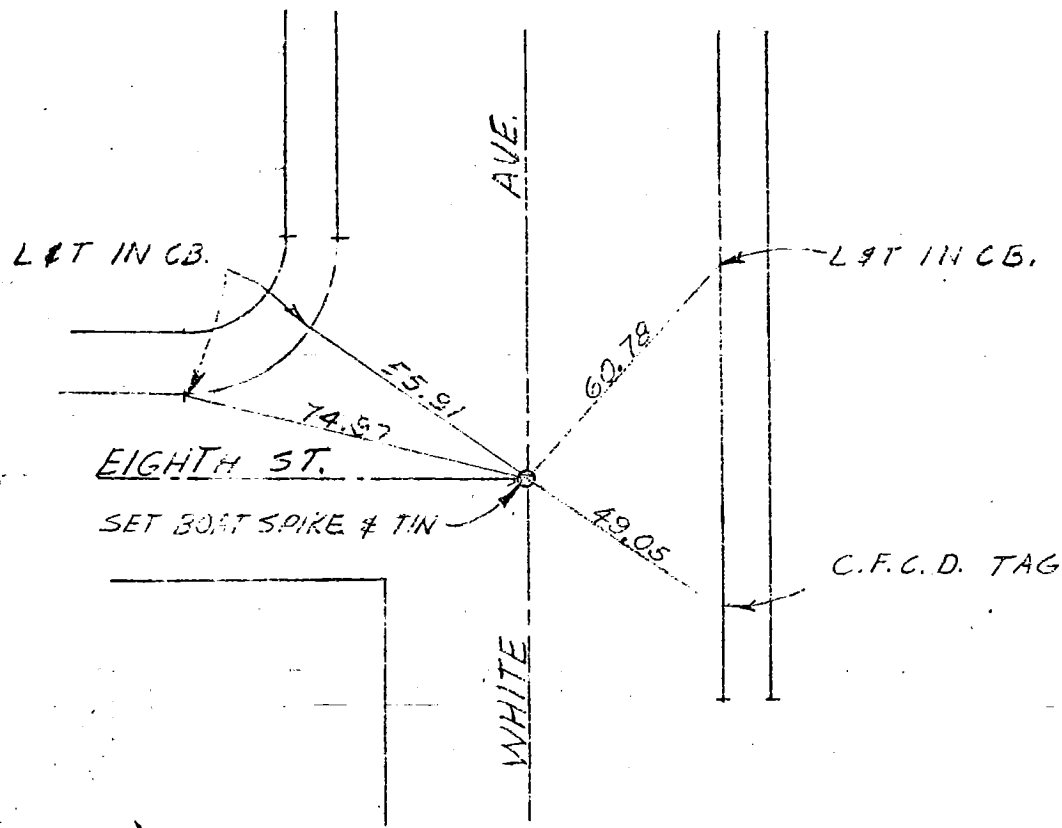
REVIEWED BY DATE LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

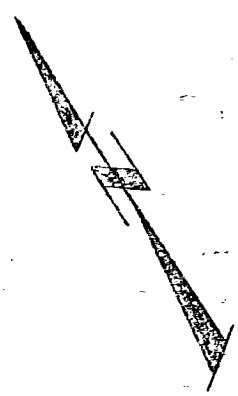


3559-136A

CO ENG FB 3559 - 136A

CITY OF LAVERNE





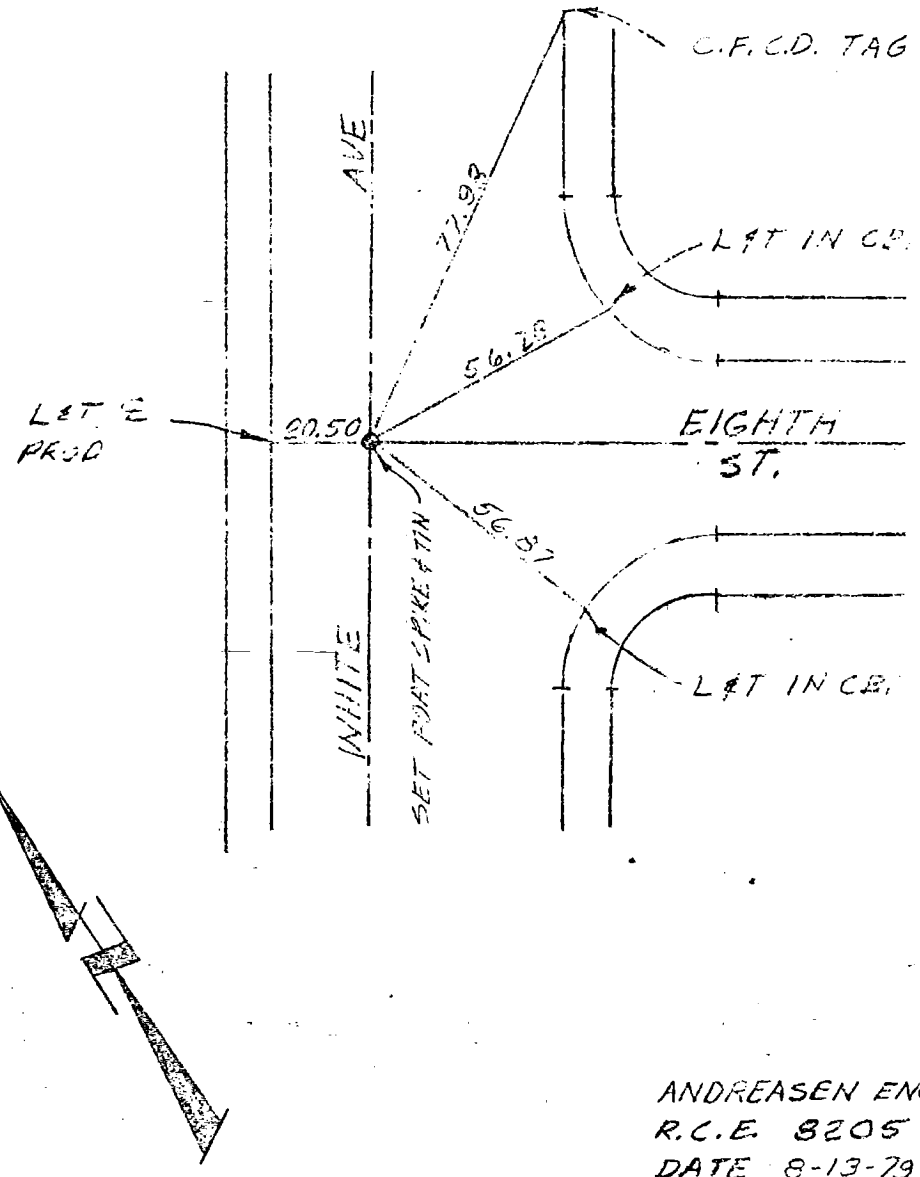
ANDREASEN ENG CO
R.C.E. 8205
DATE 8-13-79

4-2 3559 136
19.

3509-36.B.

CO ENG | FB 3559 - 136B

CITY OF LAVERNE



ANDREASEN ENG. CO.
R.C.E. 8205
DATE 8-13-79

19.2 3509-136

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PROJECT 9701 LA VERNE LINE 'B'

SURVEY BY TRUET DATE 6-4-73

REVIEWED BY _____ DATE _____

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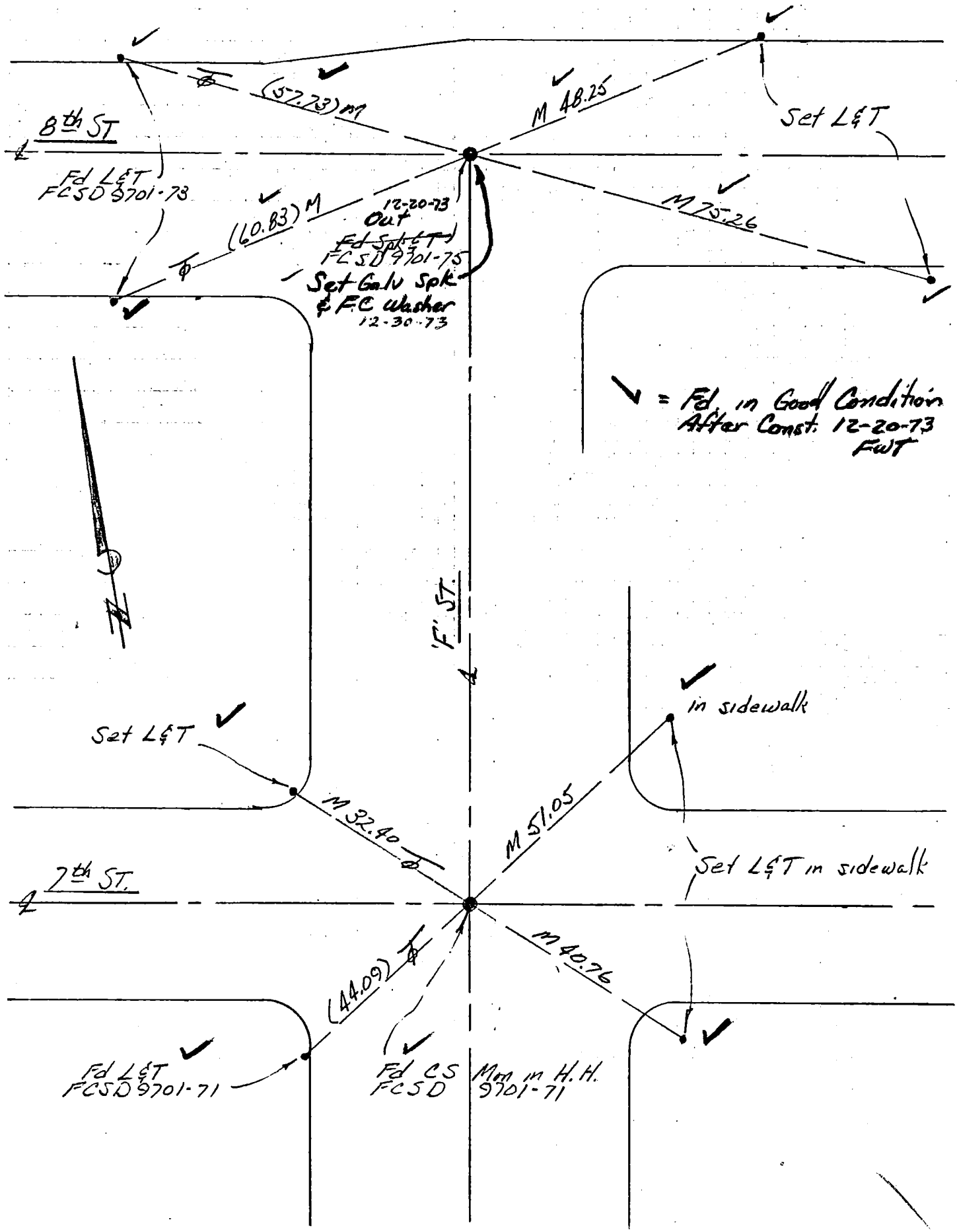
LOS ANGELES COUNTY FLOOD CONTROL DISTRICT



76S911– Cdb 5-71

PROJECT SOUTHWEST COUNTY S.D.# 1250-2

SURVEY BY SCHONFELDT DATE 1-9-75

REVIEWED BY R.E.M. DATE 2-20-75

Co. Eng. F.B. 3559: 138

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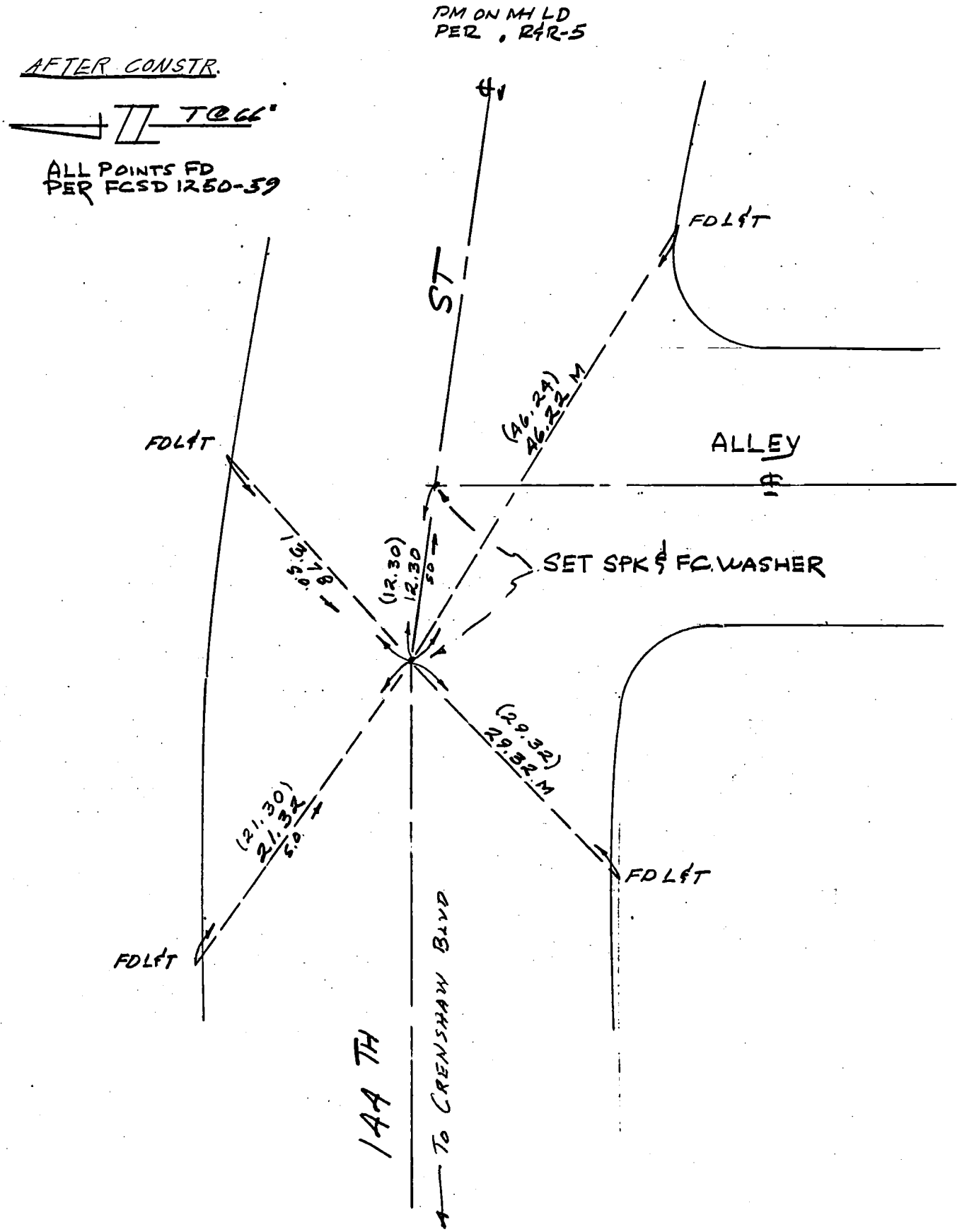
LOS ANGELES COUNTY FLOOD CONTROL DISTRICT



76S911- Cdb 5-71

PROJECT SOUTHWEST COUNTY SD # 1250-2

SURVEY BY SCHONFELDT DATE 1-8-75

REVIEWED BY R.E.M. DATE 2-20-75

Co. Eng. F.B. 3559: 139

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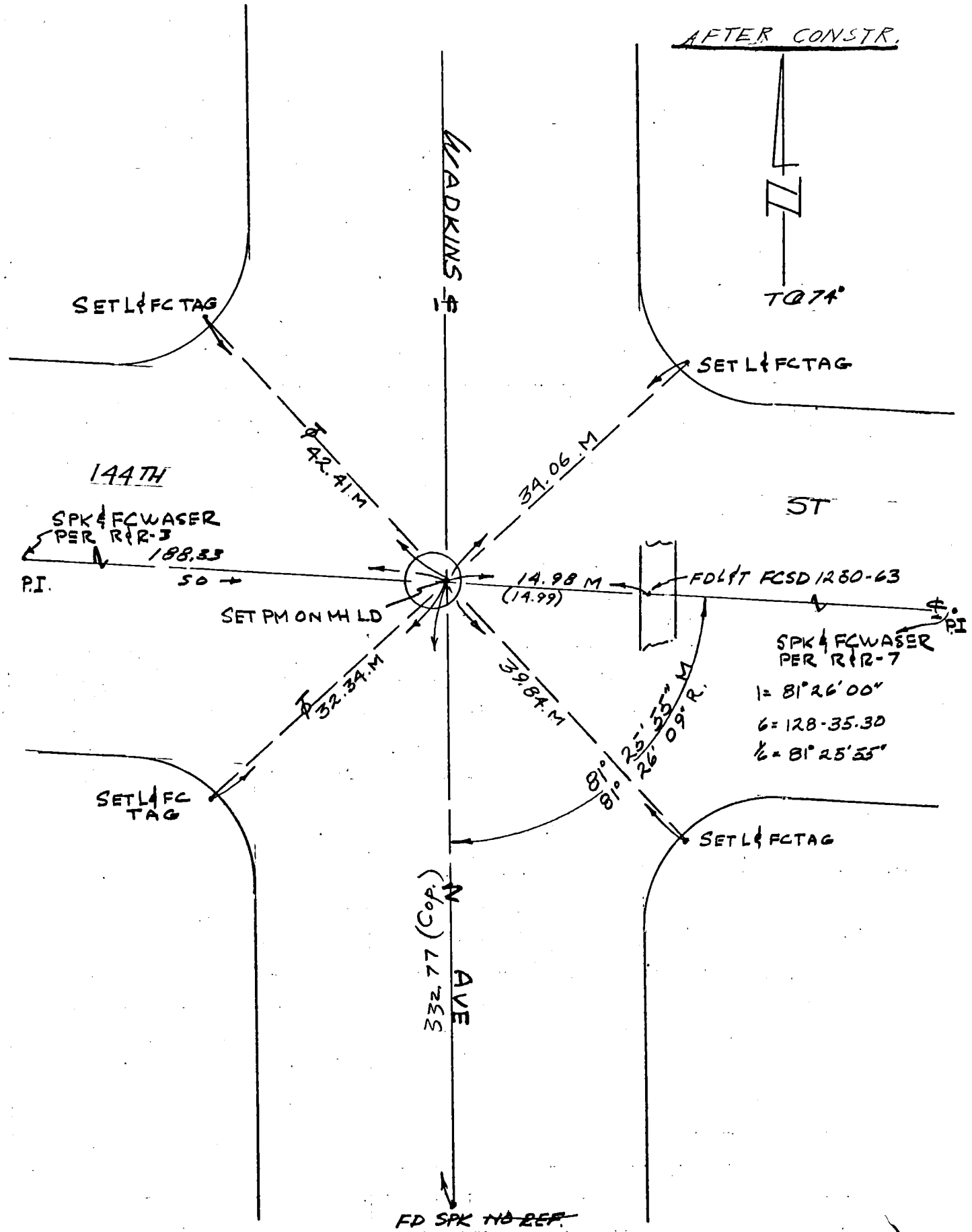
LOS ANGELES COUNTY FLOOD CONTROL DISTRICT



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Co. Eng. E.B. 3559: 140

PROJECT SOUTHWEST COUNTY S.D. # 1250-2

SURVEY BY SCHONFELDT DATE 1-8-75

REVIEWED BY R.E.M. DATE 2-20-75

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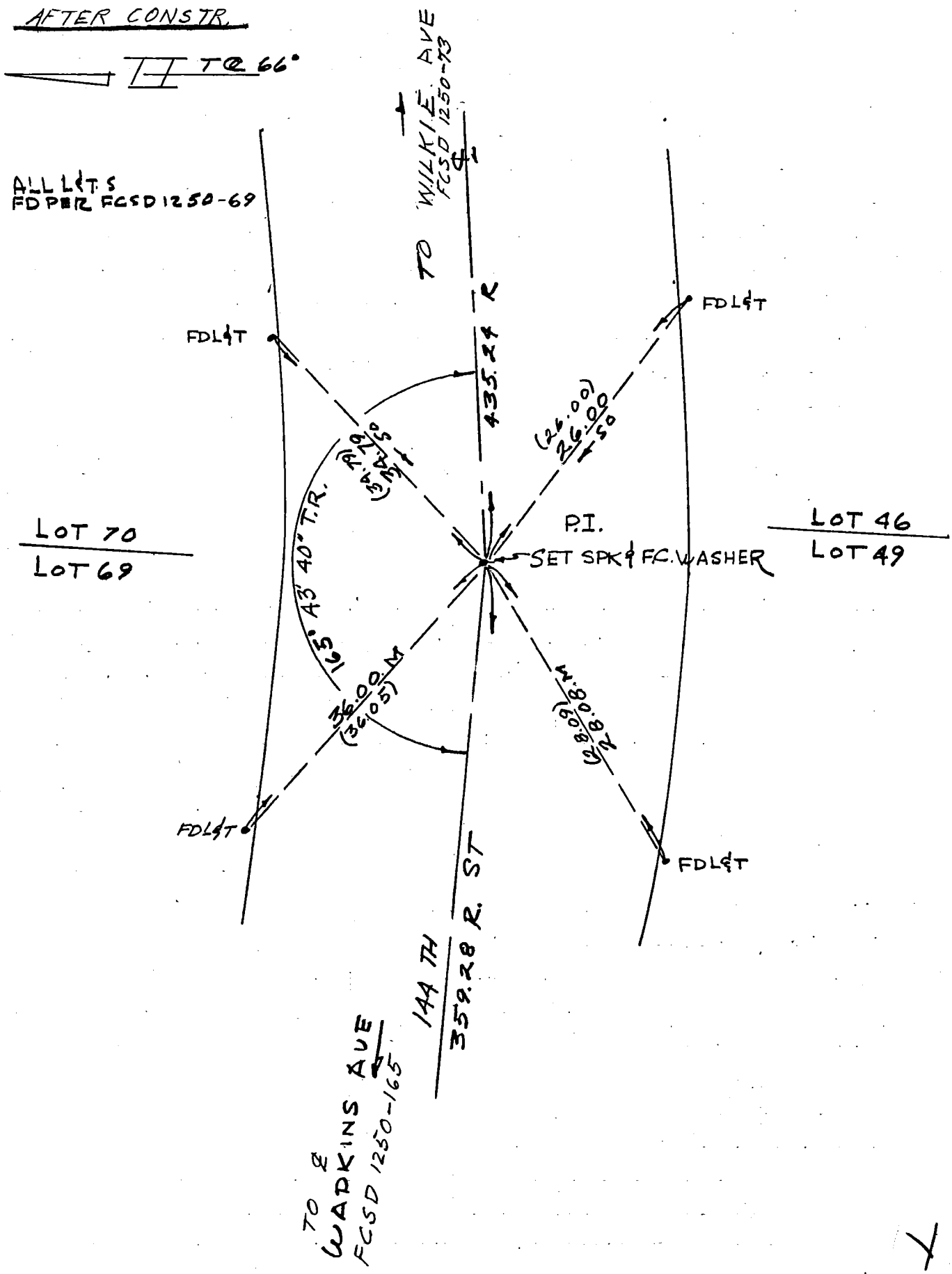
LOS ANGELES COUNTY FLOOD CONTROL DISTRICT



76S911– Cdb 5–71

PROJECT SOUTHWEST COUNTY SD #1250-2

SURVEY BY SCHONFELDT DATE 1-8-75

REVIEWED BY R.E.M. DATE 2-20-75

Co. Eng. F.B. 3559: 14

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LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

W.S. 25B-2

AFTER CONSTR.

II TO 66°

ALLPOINTS FD
PER FCSD 1250-77

FD L&T

FD L&T

W 46.29 (46.30)

49.16 M (49.13)

DUBLIN

FD SPK PER FCSD 1250-77

AVE

37.13 M (37.14)

48.53 M

FD L&T

SET L&T FC. TAG

144 TH

ST

76S911– Cdb 5–71

PROJECT BALDWIN HILLS SD # 1253-1

SURVEY BY SCHANFELDT DATE 12-18-74

REVIEWED BY [illegible] DATE 2-18-75

Co. Eng. F.B. 3559: 142 INDEX FCSD1253 77

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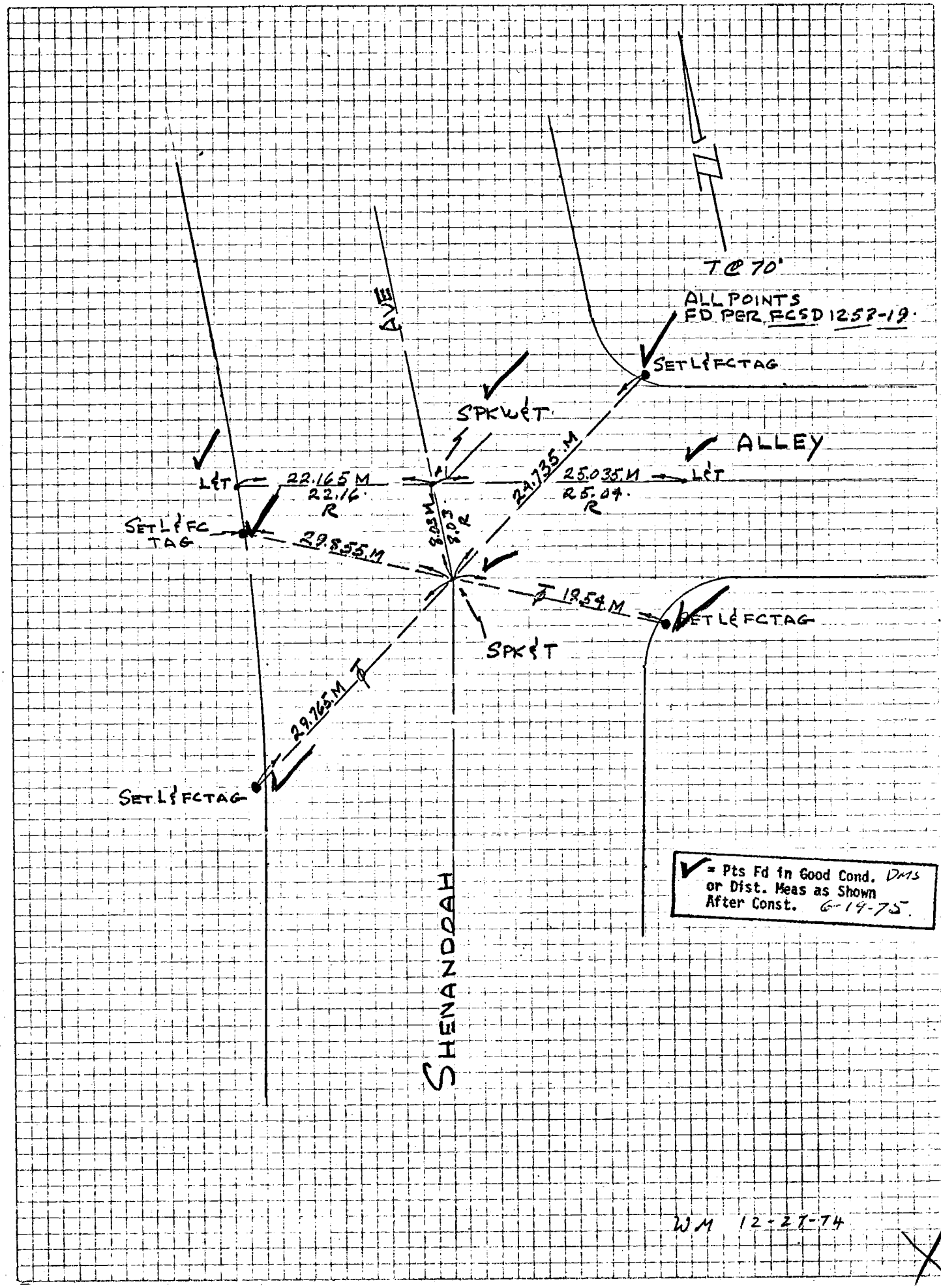
LOS ANGELES COUNTY FLOOD CONTROL DISTRICT



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PROJECT BALDWIN HILLS SD# 1253-1 (47)

SURVEY BY SCHONFELDT DATE 12-13-74

REVIEWED BY [illegible] DATE 9-18-75

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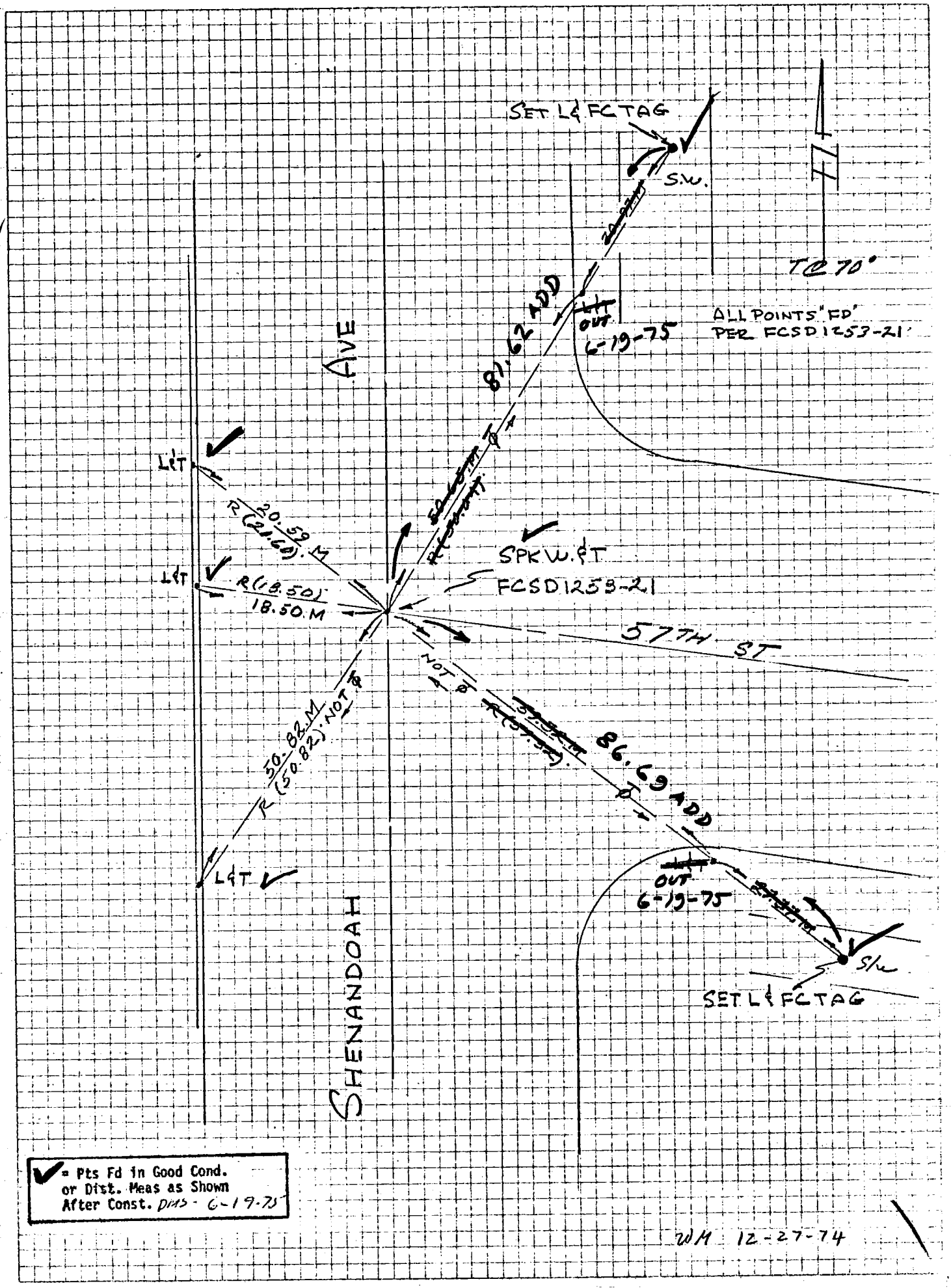
LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

WS 24, A-2 (47) A-2



✔ = Pts Fd in Good Cond. or Dist. Meas as Shown After Const. DMS - 6-19-75

WM 12-27-74

76S911- Cdb 5-71

Co. Eng. F.B. 3559: 144

PROJECT BALDWIN HILLS SD#1253-1

SURVEY BY SCHONFELDT DATE 12-18-74

REVIEWED BY [illegible] DATE 9-18-75

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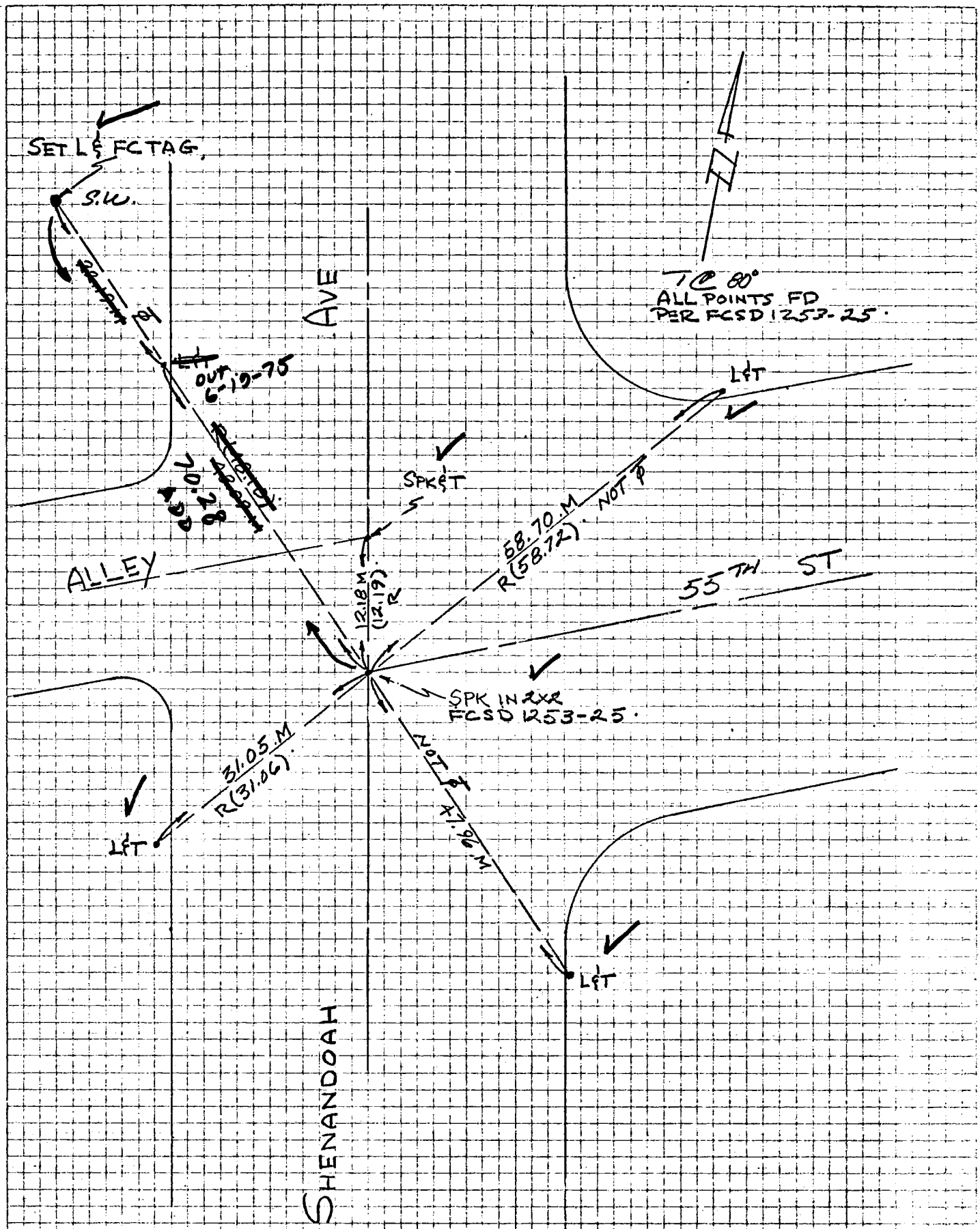
LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

W.S. 24, A-2



✓ = Pts Fd in Good Cond. or Dist. Meas as Shown After Const. DMS-6-19-75

WM 12-27-74

76S911– Cdb 5-71

PROJECT BALDWIN HILLS SD 1253-1

SURVEY BY SCHONFELDT DATE 12-18-74

REVIEWED BY [illegible] DATE 2-13-75

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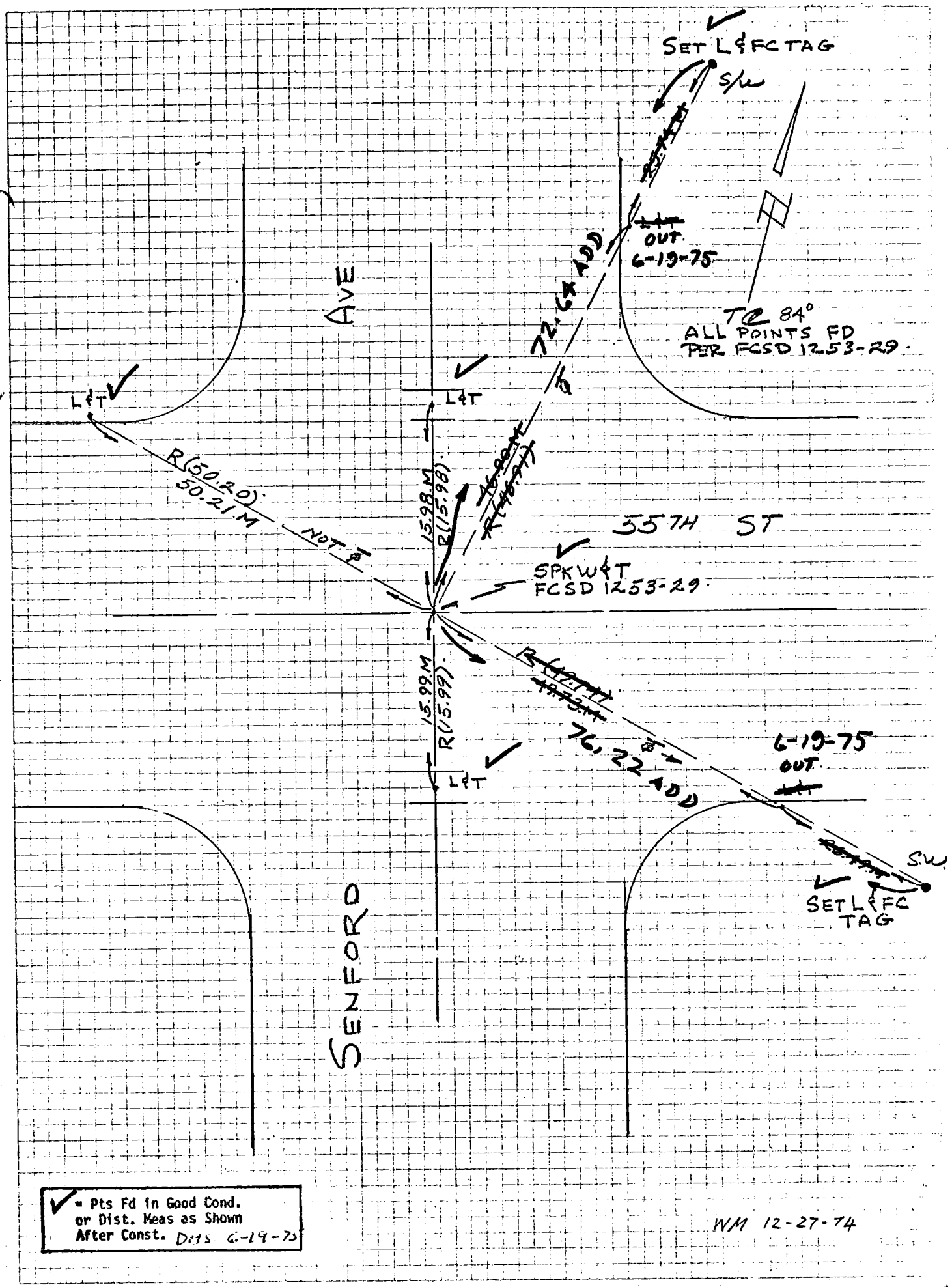
LOS ANGELES COUNTY FLOOD CONTROL DISTRICT



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WM 12-27-74

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Co. Eng. F.B. 3559: 146

PROJECT BALDWIN HILLS SD# 1253-1

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SURVEY BY SCHONFELDT DATE 12-18-74

REVIEWED BY JJ DATE 9-13-75

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W.S.2Y & 2W, S 25, A-2

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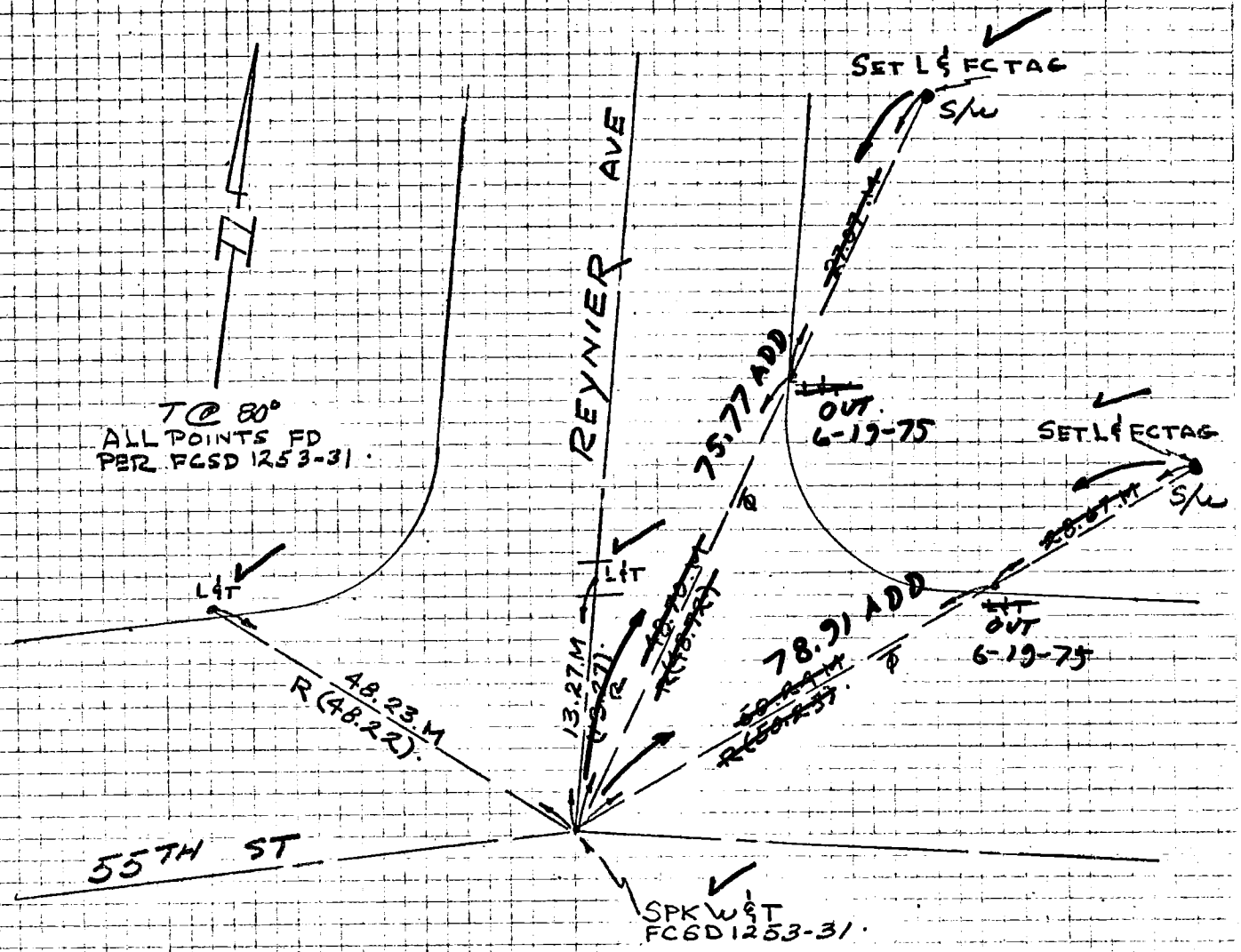

✓ = Pts Fd in Good Cond. or Dist. Meas as Shown After Const. DMS 6-19-75

WM 12-27-74

PROJECT BALDWIN HILLS SD# 1253-1

SURVEY BY SCHANFELDT DATE 12-18-74

REVIEWED BY _____ DATE 2-18-74

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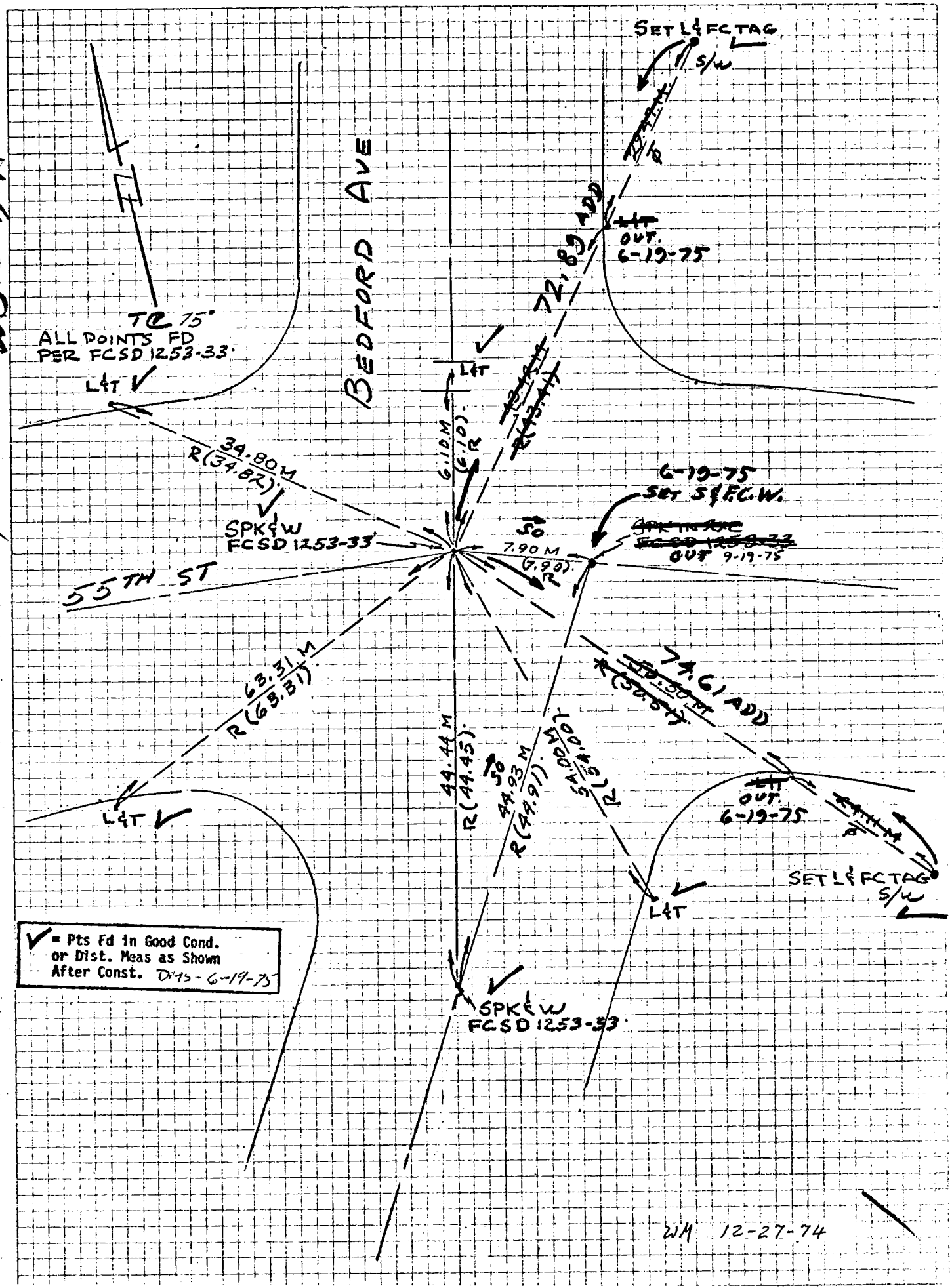
LOS ANGELES COUNTY FLOOD CONTROL DISTRICT



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Co. Eng. F.B. 3559: 148

PROJECT 9803-2 CARSON LINE 'C'

SURVEY BY J.H. DATE 9-14-73

REVIEWED BY R.E.M. DATE 12-9-74

" " ~~SCW~~ 10-15-73

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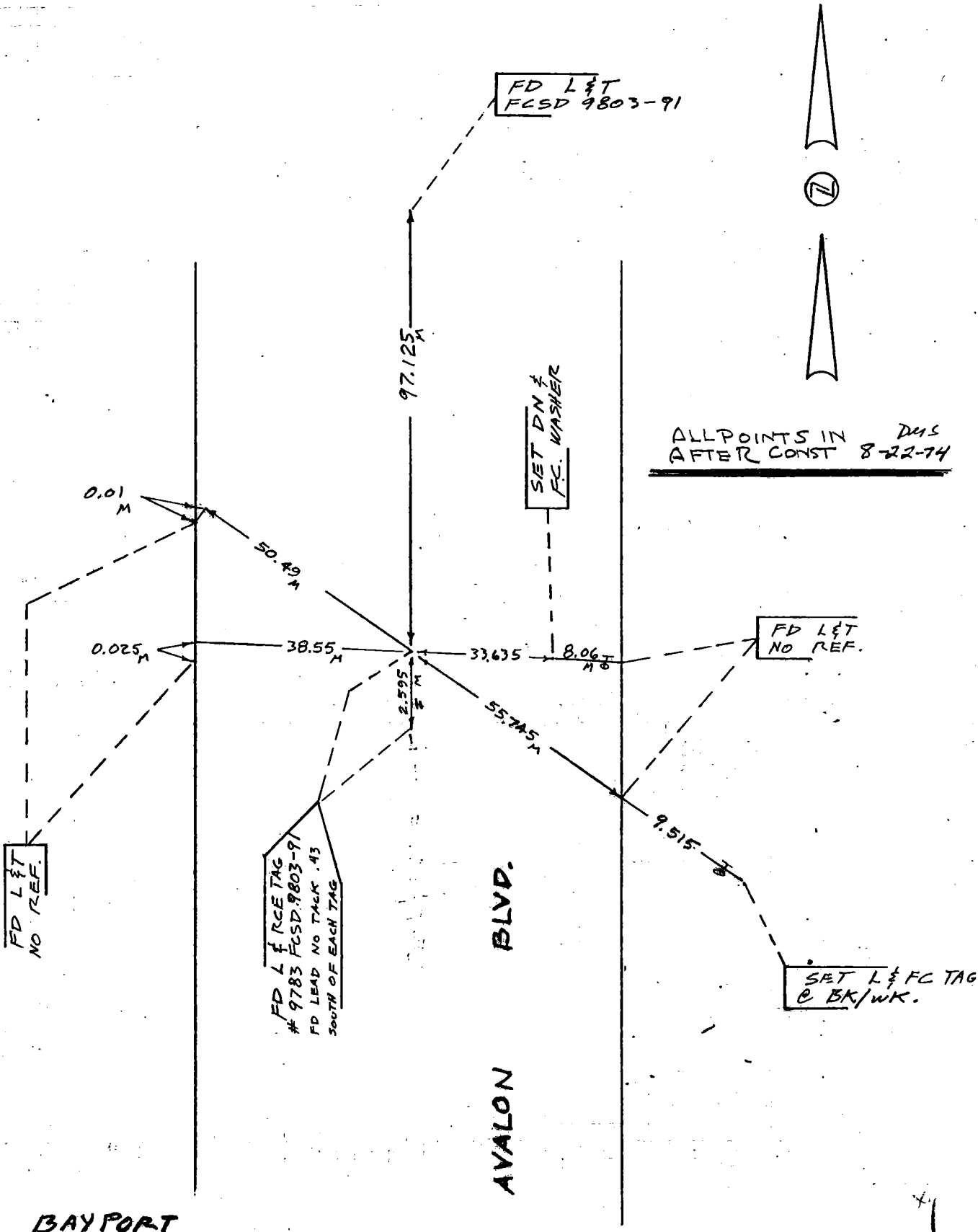
LOS ANGELES COUNTY FLOOD CONTROL DISTRICT



76S911– Cdb 3-69

Co. Eng. F.B. 3559:149

PROJECT 9803 -2 CARSON LINE "C"

SURVEY BY J.H. DATE 9-14-73

REVIEWED BY R.E.M. DATE 9-18-75

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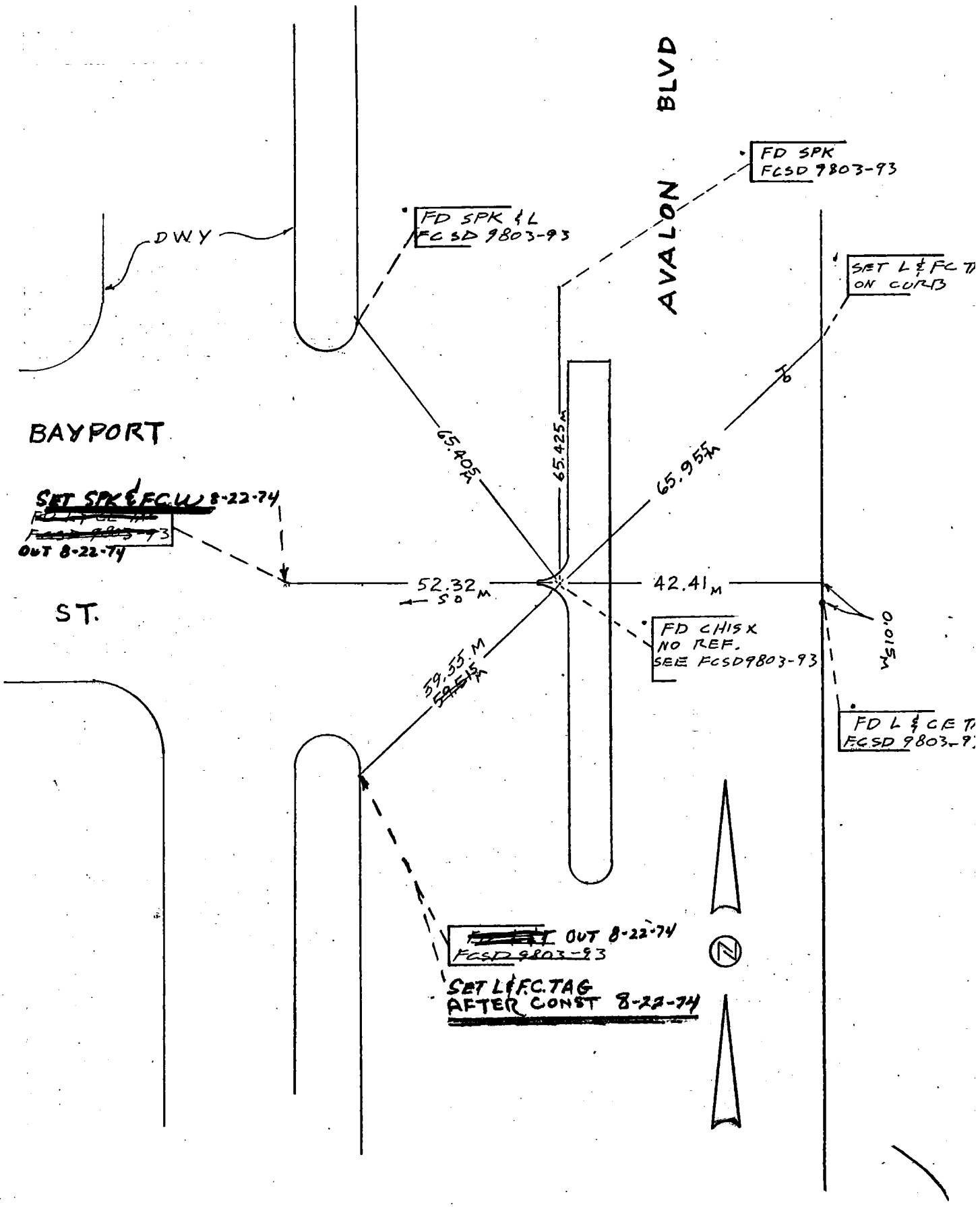
LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

ALL D/S IN EXCEPT AS NOTED.
AFTER CONST. 8-22-74 DMS.



76S911– Cdb 3-69

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PROJECT 9803-2 CARSON LINE C

SURVEY BY J.H. DATE 9-14-73

REVIEWED BY R.E.M. DATE 9-18-75

" " RWA 10-15-73

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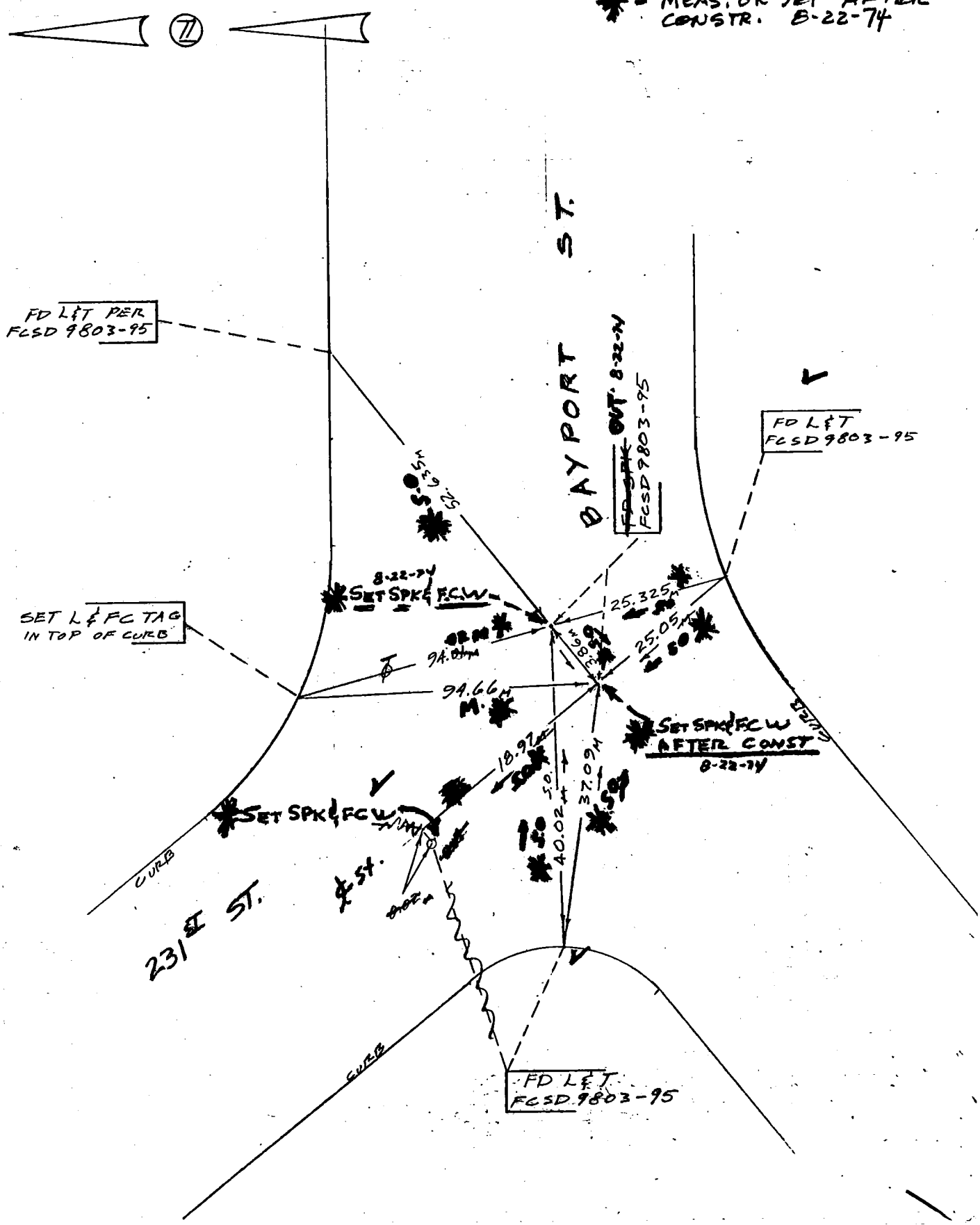
LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

All Pts in After Const Except As Noted 8-22-74 DMS

* = MEAS. OR SET AFTER CONSTR. 8-22-74



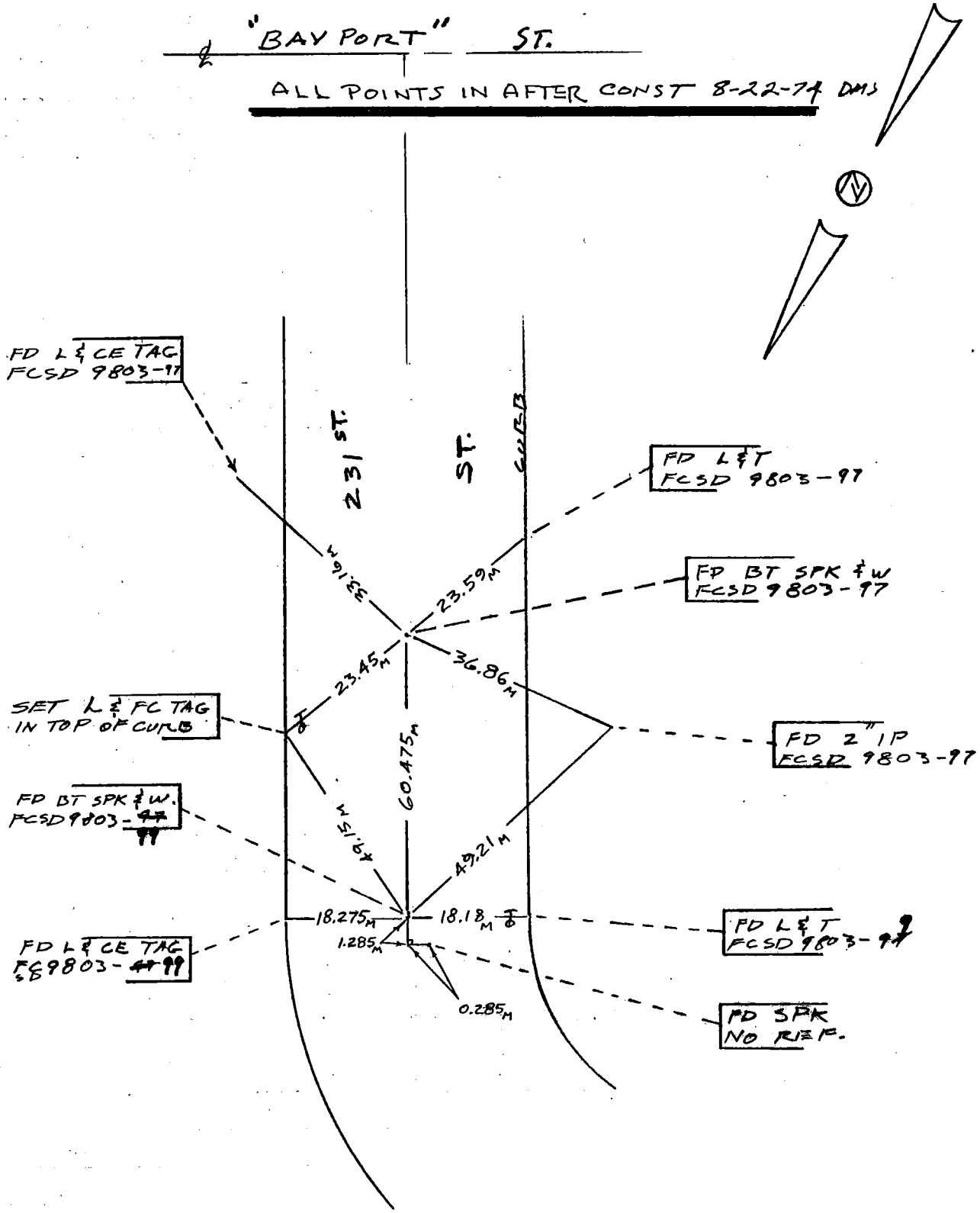
PROJECT 9803-2 CARSON LINE 'C' INDEX R & R 9

SURVEY BY J.H. DATE 8-13-73

REVIEWED BY R.E.M. DATE 9-18-75

" " ~~CWH~~ 10-15-73

LOS ANGELES COUNTY FLOOD CONTROL DISTRICT



76S911- Cdb 5-71

Co. Eng. F.B. 3559: 152 **FCSD9803 137**

PROJECT 9803 - 2 CARSON LINE 'C'

SURVEY BY J.H. DATE 9-13-73

REVIEWED BY R.E.M. DATE 9-18-75

" " ~~JWA~~ 10-15-73

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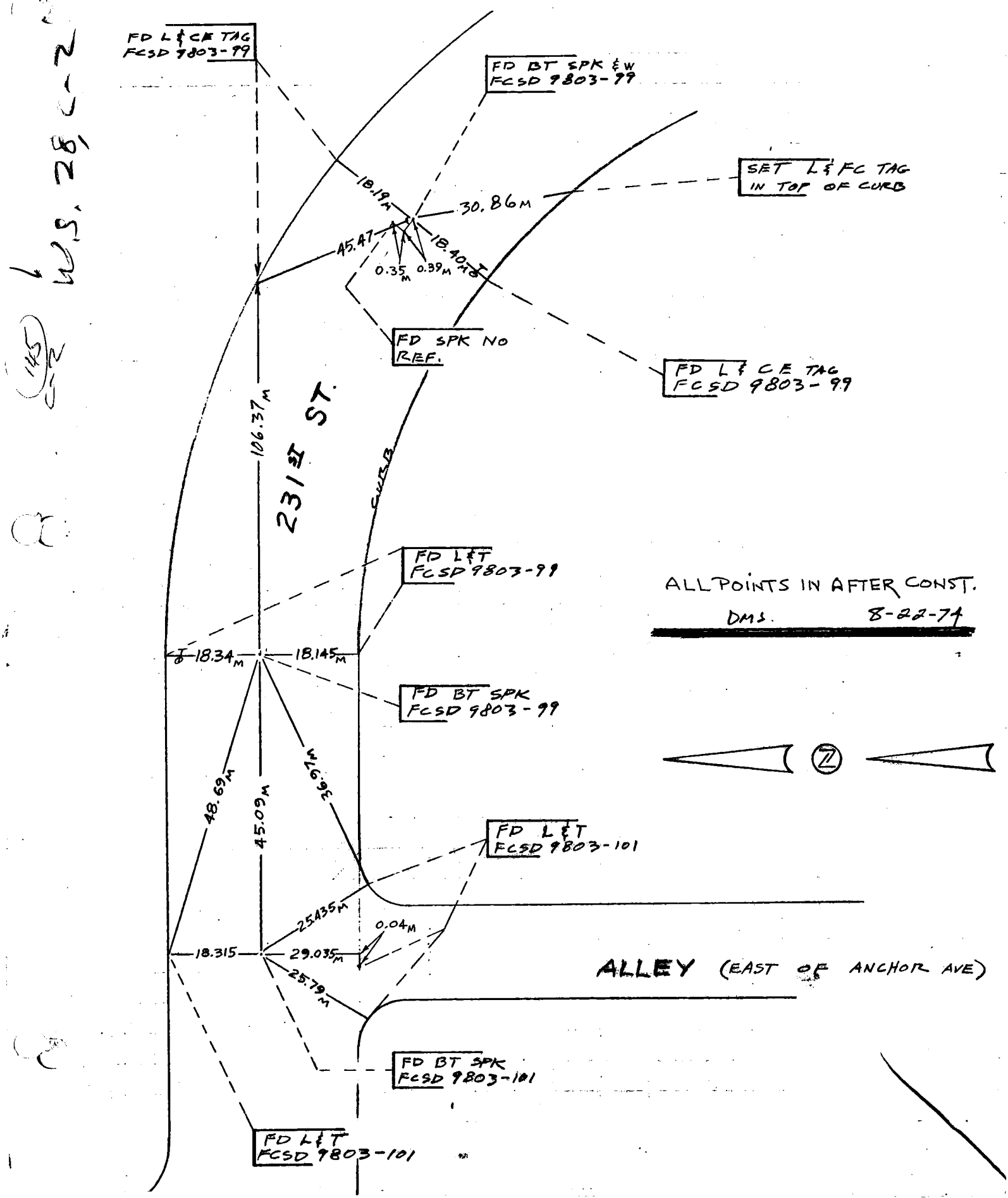
LOS ANGELES COUNTY FLOOD CONTROL DISTRICT



76S911-93-2 CARSON LINE

BY H. DATE 9-1

ED R.E.M. DATE 9-

10-15-73

C

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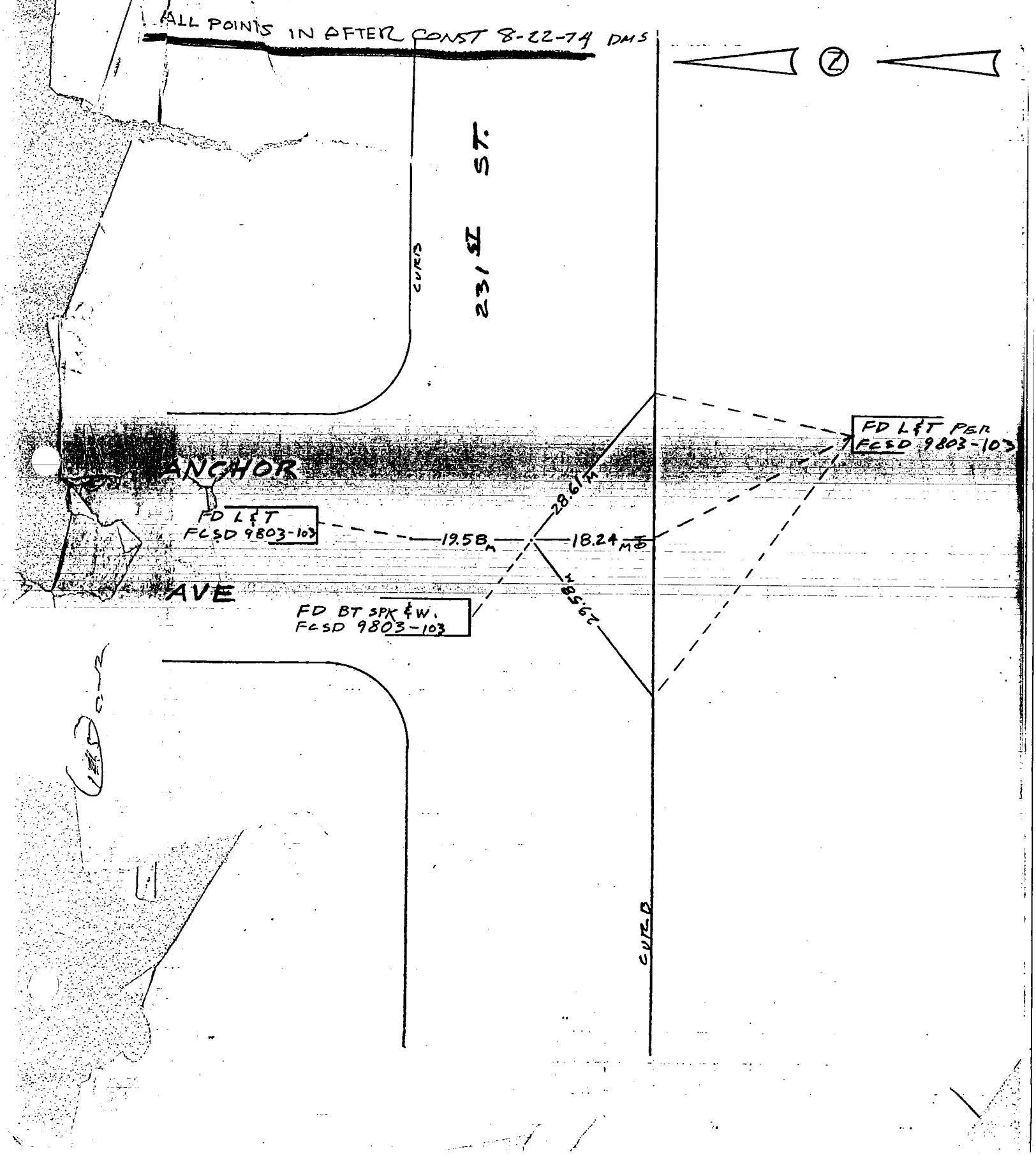
LOS ANGELES COUNTY FLOOD CONTROL DISTRICT