

£ SURVEY OF ESPLANADE ST.

FROM: 17TH STREET
TO: CHAPMAN AVE

COUNTY SURVEY NO. 6950

DATE: 3/28/73

FIELD PARTY

PC: J. HATTER

PI: B. JOHNSON

CH: H. RUUD

" : W. GREEN

" : S. SUMMERLIN

DATE: BEGIN: JUNE, 1972

COMPLETE: SEPT, 1972

EQUIPMENT

1) TRANSIT: T-1A #65966

2) TAPES: 1) ADD. FT. #32

② 25' tension: 100.00' @ 51°F.

2) METER #38

② 25' tension: 30.000m @ 43°F.

REFERENCES

1) O.C.S. A/4-9-580. 583 & 609

2) O.C.S. A/5-9-125, 165, 452, 639 THROUGH 644, 693, 705 & 706

3) TR. 4389

4) C.S.T.B. 135-30

5) CITY OF ORANGE TIES

6) C.S.T.B. 120-64

7) A.O.R.-022E-0040

8) A.O.R.-022E-23

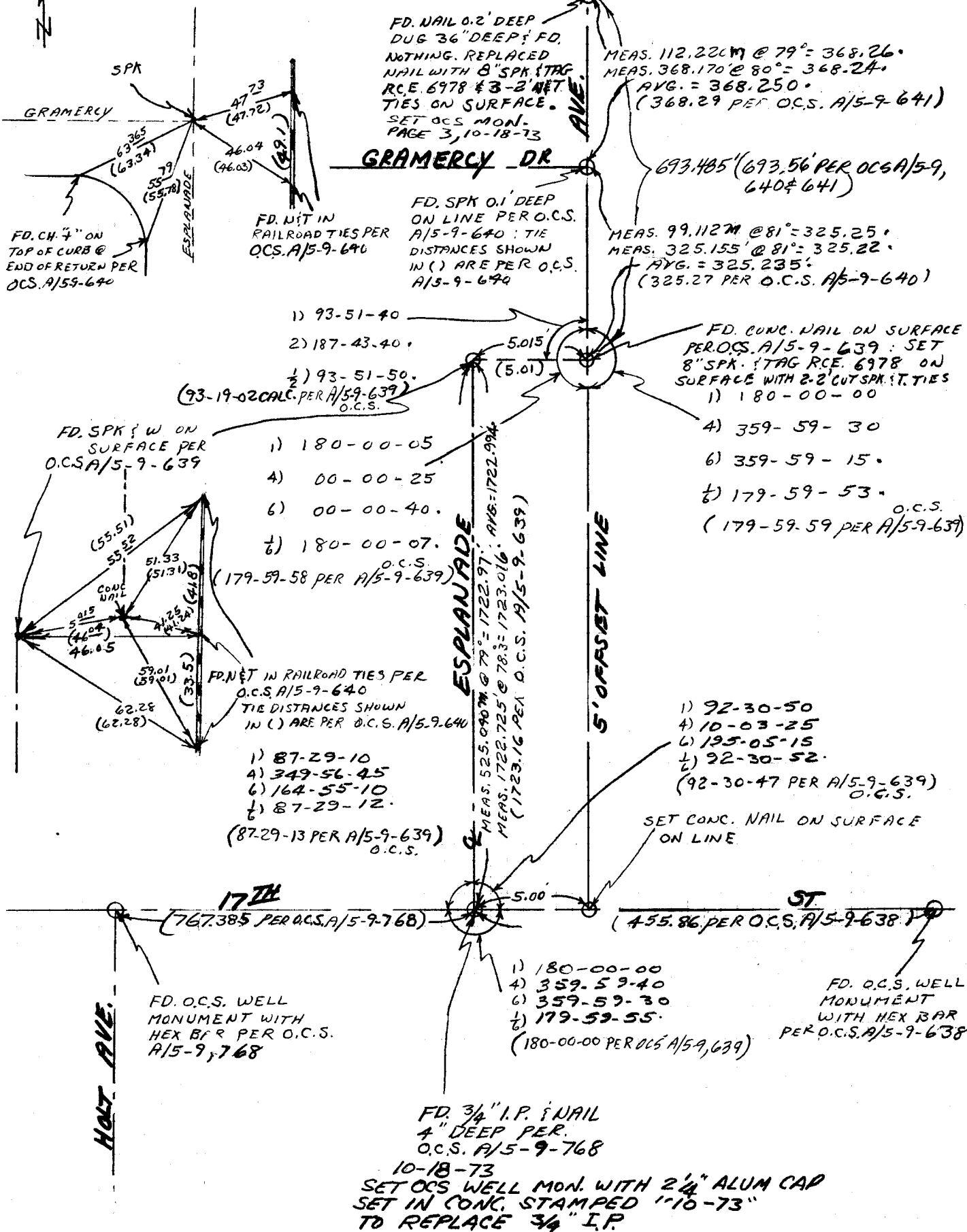
HATTER & PTY.

SEPT-1972

See Pa. 4

SANTA CLARA

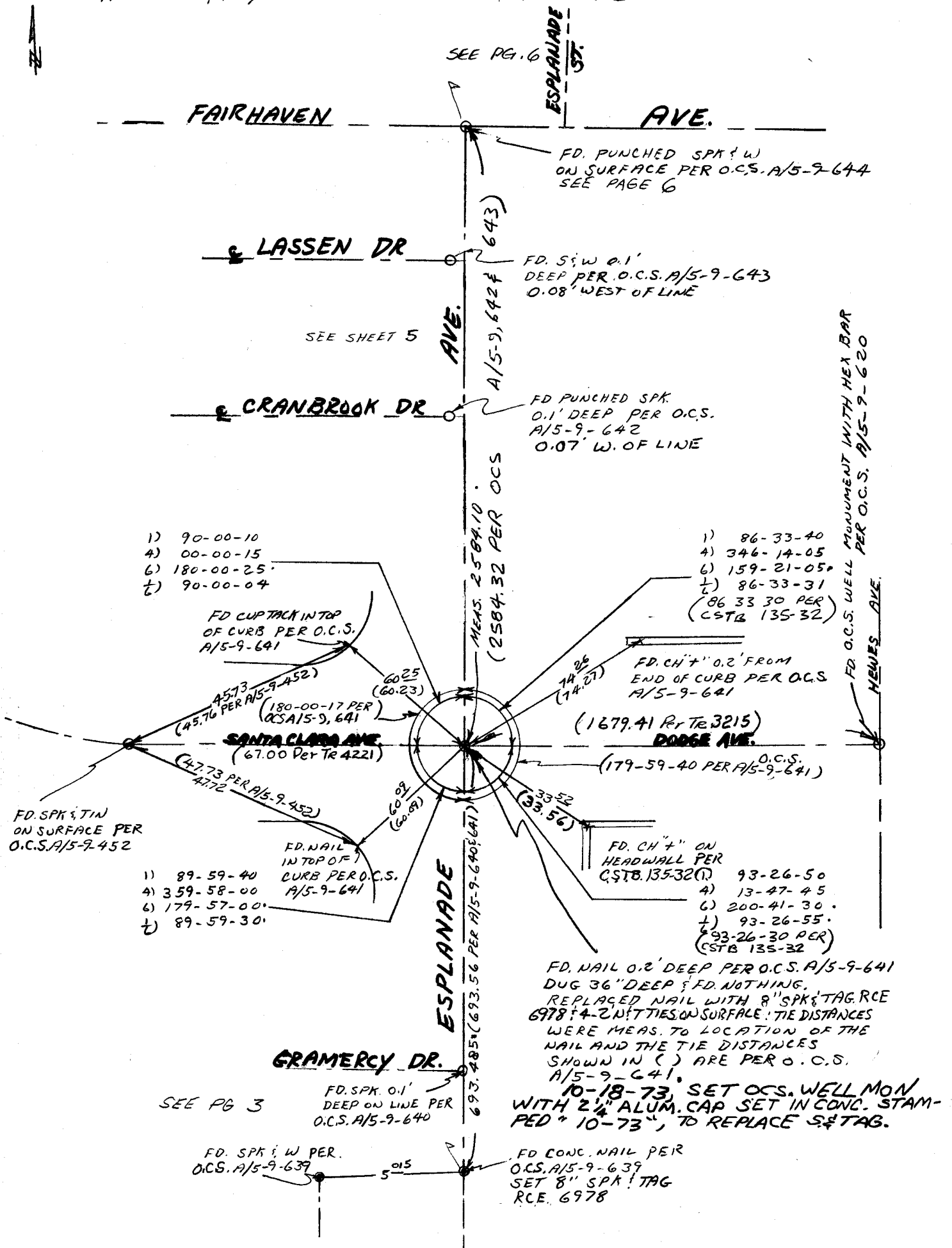
DODGE AVE.



HATTER & PTY.

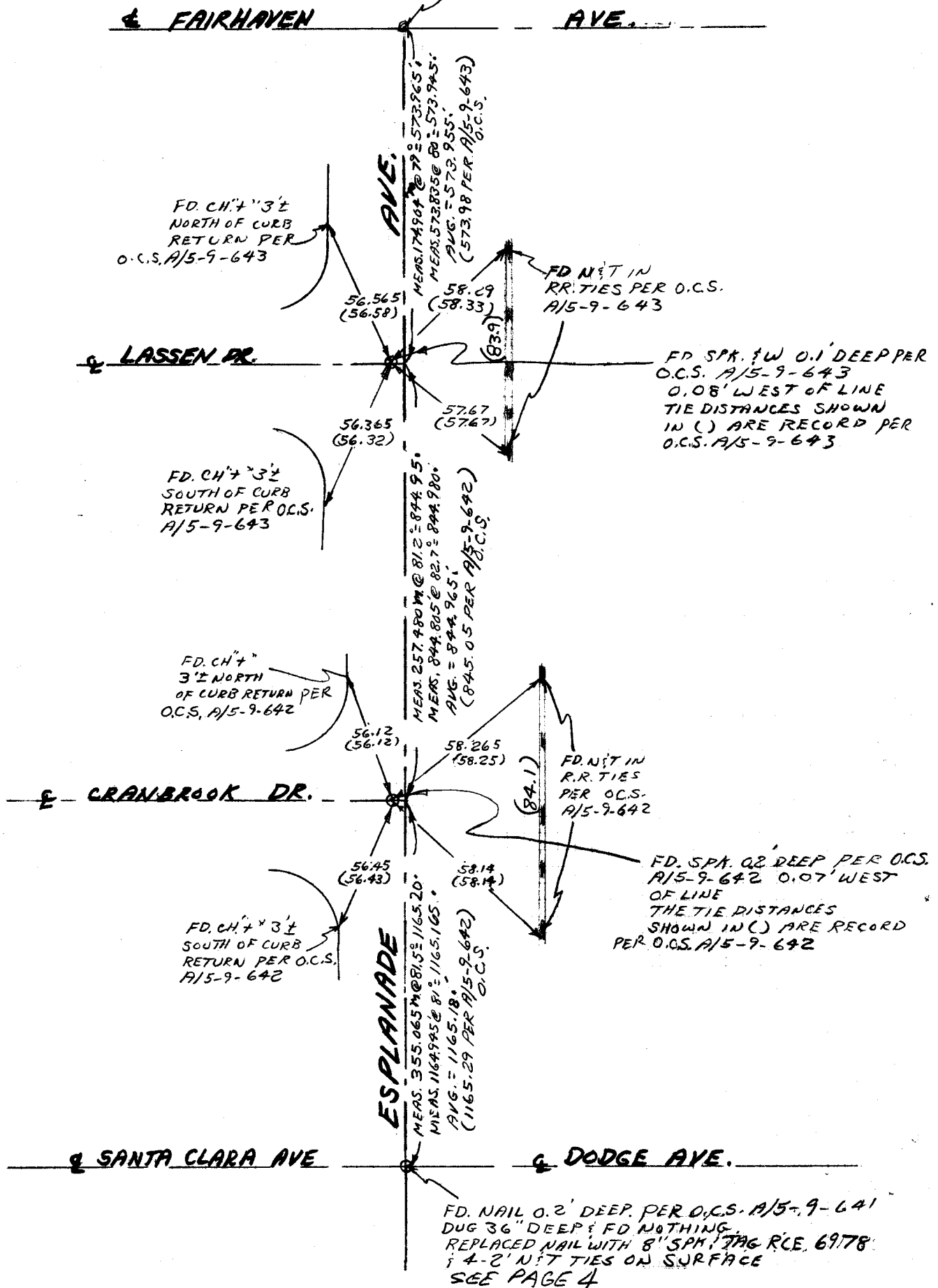
4 OF 10

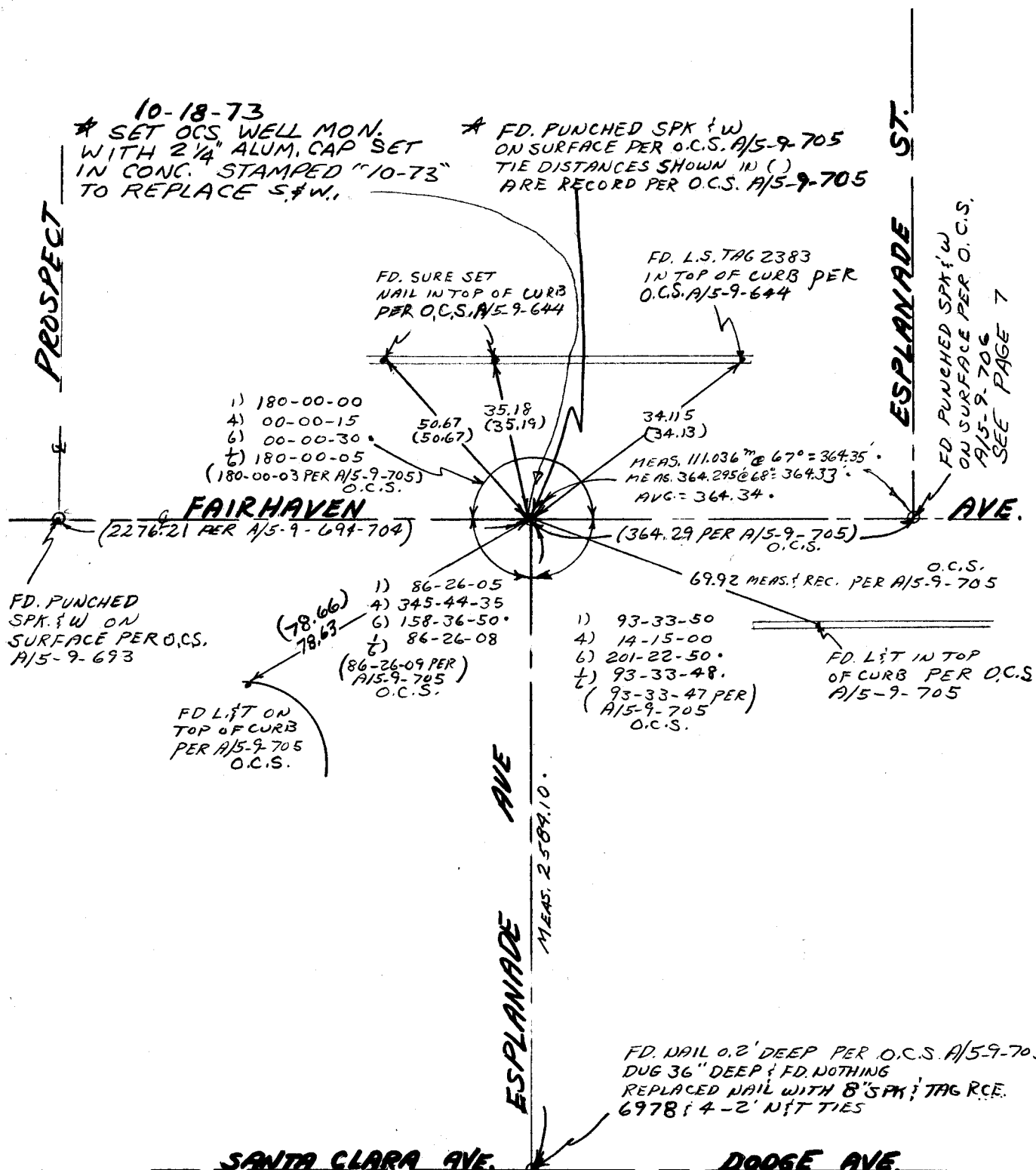
SEPT-1972



HATTER & PTY

SEPT-1972

FD. PUNCHED SPK & W
ON SURFACE PER O.C.S. A/5-9-644, SEE PAGE 6



HATTER & PTY.

SEPT- 1972



SEE PG. 8
FD. SPK. & W
ON SURFACE PER
CITY OF ORANGE
TIES.

JORDAN AVE

MEAS. 375.352' @ 67° = 1297.286'
MEAS. 1297.052' @ 81.7° = 1297.302'
AVG. 1297.295'

FD. SPK. 0.1' DEEP PER
O.C.S. A/5-9-706

- 1) 180-00-20
- 4) 00-01-30
- 6) 00-02-00
- 7) 180-00-20

- 1) 179-59-45
- 4) 359-58-45
- 6) 359-58-00
- 7) 179-59-40

O.C.S. A/4-9-295
(1958.68 PER A/4-9-295)
MEAS. 201.522' @ 82° = 661.46'
MEAS. 661.34' @ 80° = 661.46'
AVG. 661.46'
(662.30 PER TR 4389)

- 1) 90-23-15
- 4) 01-33-30
- 6) 182-20-10
- 7) 90-23-22
- (90-23-19 PER A/5-9-706)
- O.C.S.

- 1) 89-36-50
- 4) 358-26-45
- 6) 177-40-18
- 7) 89-36-43
- (89-36-45 PER A/5-9-706)
- O.C.S.

MEAS. 364.345
(364.29 PER A/5-9-705)
O.C.S.

FAIRHAVEN AVE.
(538.90 PER O.C.S. A/5-9-706)

FD. PUNCHED SPK. & W ON SURFACE PER
O.C.S. A/5-9-706

FD. PUNCHED SPK. & W
ON SURFACE PER O.C.S.
A/5-9-705

SEE PG. 6

- 1) 180-00-00
- 4) 359-59-40
- 6) 359-59-30
- 7) 179-59-55
- (179-59-58 PER O.C.S.)
- A/5-9-706

★ 10-18-73
SET OCS WELL MON WITH
2 1/4" ALUM CAP SET IN CONC.
STAMPED "10-73", TO
REPLACE SPK. & W.

FD. PUNCHED SPK. & W ★
ON SURFACE PER O.C.S.
A/5-9-706. FD 4" X 4" ROWD 2 1/2" DP.
UNDER S&W, NO REF.

TIE DISTANCES
SHOWN IN () ARE
PER O.C.S. A/5-9-706

FD. LIT PER O.C.S.
A/5-9-706

FD. LIT PER
O.C.S. A/5-9-706

FD. SURE SET
NAIL PER O.C.S.
A/5-9-706

FD. SURE SET
NAIL PER O.C.S.
A/5-9-706

ETON PLACE

EARLHAM ST.

CURB

CURB

FAIRHAVEN AVE

AVE

59.58
(59.58)60.42
(60.42)54.11
(54.10)59.635
(59.62)59.66
(59.66)52.84
(52.84)

HATTER & PTY

SEPT 1972
SEE REG 9 MARMON AVE.

FD. PUNCHED SPK & W
ON SURFACE PER
CITY OF ORANGE TIES
HELD FOR LINE

FD. CH. + "ON.
CONC. DRIVE
PER CITY OF
ORANGE TIES

FD PUNCHED SPK & W
PER CITY OF ORANGE
TIES 0.02' WEST
OF LINE *

FD. CH⁺" ON TOP
OF CURB PER
CITY OF ORANGE
TIES

1) 91-01-10
4) 04-05-05
6) 186-07-35.
8) 91-01-16

MEAS 163.31 @ 89° = 163.35
MEAS 49.774 m @ 83° = 163.34
LINE **AVG** = 163.34

LA VETA AVE

FD PUNCHED 1) 88-59-05
SPA. & W. PER 4) 355-55-35
CITY OF 6) 173-53-10.
ORANGE TIES 7) 88-58-52
TIE DISTANCES
SHOWN IN ()
ARE PER CITY
OF ORANGE
TIES

SAME

- LA VETA

FD. NAIL IN
RET. WALL PER
CITY OF
ORANGE TIES

64.23
(64.25)
FD. CH " ON TOP
OF CURB PER
CITY OF
ORANGE
TIES

1) 180-00-00
4) 359-59-25
6) 359-59-10
1/6) 179-59-52

FOUND NAIL
IN RET. WALL
PER CITY OF
ORANGETIES

52

$$76^{\circ} = 524.01'$$

MEAS. 159.686 MG
MEAS. 523.87 @ 83

1) 89-29-00
4) 357-55-25
6) 176-53-10.
t) 89-28-52
(89-29-00 PER
C.S.T.B. 135-30)

 - 2 JORDAN AVE
(605.20 PER C.S.T.B. 135-30) →

1) 90-31-25
4) 02-05-10
6) 183-07-40
7) 90-31-17
(90-31-00 PER)
(C.S.T.B. 135-30)

FD. SPK. O.I
DEE PER
O.C.S. A/4-9-580

FD. PUNCHED SPK & W
ON SURFACE PER
CITY OF ORANGE TIES

FD, SPA 0.1' DEEP
PER O.C.S. 11/5-9-706

SEE PG. 7

FD. TIES ARE RAMSET
NAIL WITH WASHER
SET IN CURB PER
CITY OF ORANGE TIES

SEPT-1972



HATTER ? PTY.

SEPT 1972

FD. 4-2' N&T
TIES PER CITY OF
ORANGE TIES

1) 88-04-20

4) 352-17-45

6) 168-26-40.

1/6 88-04-27

★ 11-19-73

SET OCS WELL MON

1) 92-03-00 WITH 2 1/4" ALUM

4) 08-12-20 CAP SET IN CONC.

STAMPED "11-73"

6) 192-18-45 TO REPLACE BOLT

1/6 92-03-07

PROSPECT AVE.

PEARL ST.

HEWES ST.

Id chist"
PER COH AOR-
22E-38Id RCE tag
125 TB IN WALK
No ref.FD. PUN. SPK. + TAG
RCE. 6978 ON SURFACE
PER. OCS A/4-9, 956
SET OCS MON
11-19-73

CHAPMAN

(2659.23 Per CSTB 120-64)

92-03-07.2

(1192.55 Per CSTB 120-65)

★ FD. "t" ON
BOLT 0.2'
DEEP Per
C.D.H. AOR 022E-23

90-02-32.2

89-49-52

FD. PUN. S.W.
PER COH.
AOR-022E-0040
SET OCS MON
11-19-73

Set chist"

1) 90-02-30

4) 0-10-20

6) 180-15-10.

1/6 90-02-32

(90-02-00 PER C.D.H.)
AOR 022E-14

Set chist"

SIGHTED PUN. S.W.
@ MARION AVE.MEAS. 152.349 m @ 85° = 499.946;
MEAS. 499.835 @ 84° = 499.942;
AVG. 499.954.
(500.00 PER CSTB 135-26)

1) 89-49-50

4) 359-19-20

6) 178-59-15.

1/6 89-49-52

(89-49-30 Per C.D.H.)
AOR 022E-14FD. SPK. W.
ON SURFACE
PER CITY OF ORANGE
TIES 0.02' E. OF LINE

WASHINGTON AVE

ESPLANADE

MEAS. 122.852 m @ 72° = 403.13';
MEAS. 403.08 @ 78.5° = 403.15';
AVG. 403.14';
(403.22 PER CSTB 135-26)FD. PUNCHED SPK. W.
ON SURFACE PER
CITY OF ORANGE
TIES

MARION AVE.

SEE PG. 9