

**NOTE: Make corrections and additions on prints only - DO NOT write or draw on original drawings. Incorrect ties should be VOIDED not erased. Note removal and replacement of all corners - DO NOT erase record of old distances or monuments.**

- (L.) = "L" Sheet Drawings on file with the City Engineer.
- (D.) = "D" Sheet Drawings on file with the City Engineer.
- (T.) = Misc. distances recorded on survey plats on file with the City Engineer.
- (C.) = Notes from the office of C.P. Simonds - L.S. 2871.

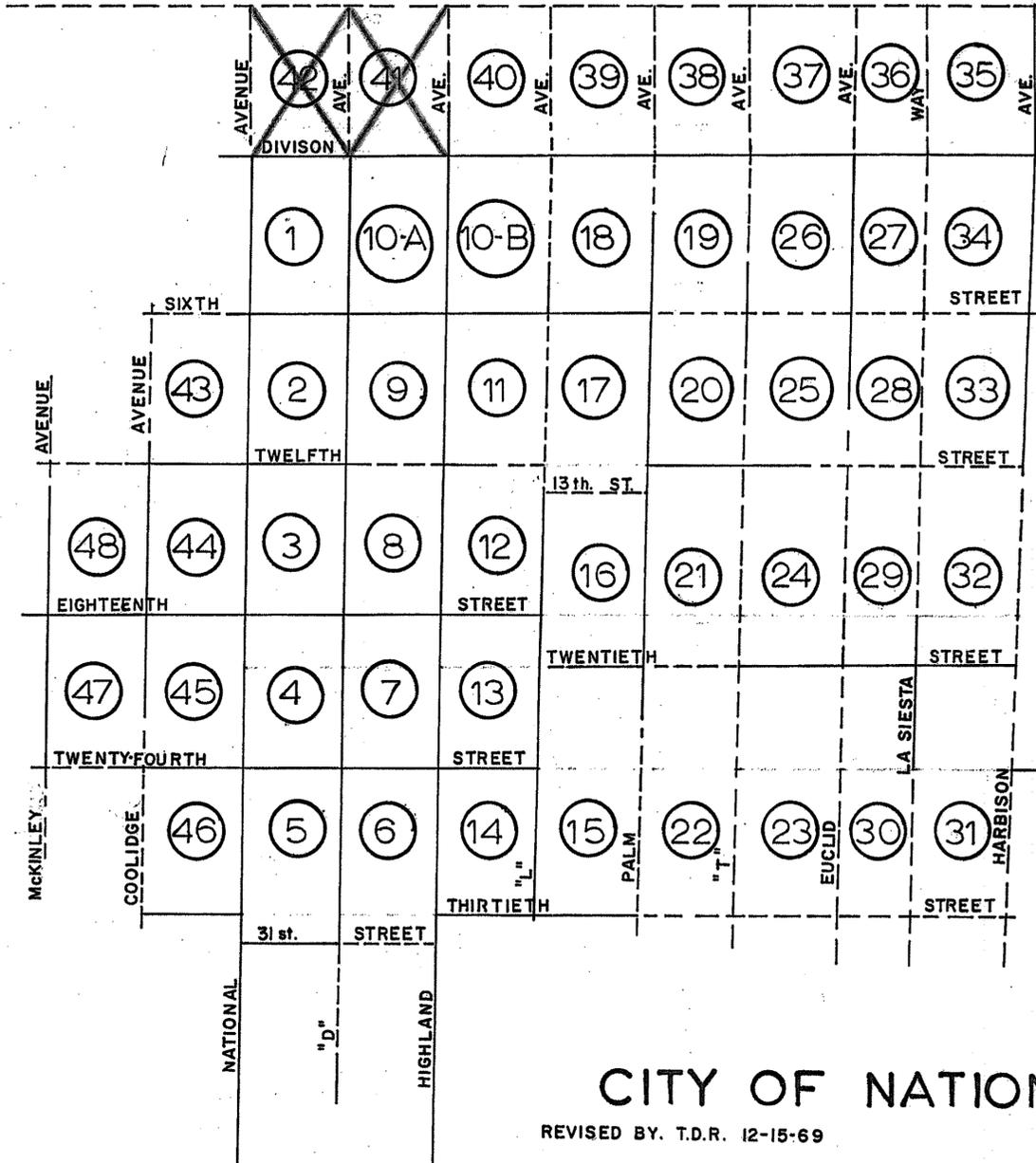
(Continued on sheet AA)

**LEGEND**

- LEAD AND TACK (L.&T.) ----- o or ■
- 6x6 point ----- ■
- Area of city survey of city owned property. -----
- R.R. SPIKE = Rail Road Spike set by city survey crew.
- (M) = Measured in field
- (R) = Record distance.
- (W.P.A.) = Works Progress Administration tie sheets.
- 123** = Qtr. Section designation.
- (PP) = Utility Pole
- (A.F.C.) = Unknown City Surveyor, survey of 1941.
- (N.&F) = Nail and Flasher.
- (B.P) = Brass Plug- generally used for bench marks.
- (P.K.) = Parker-Kalon nail
- (C.E.) = City Engr. disk.
- (W.S.) = Distance and bearing from the office of Wayne Smith, R.E. 7768
- (S) = National City Quarter Section Tie Sheets - 100 Scale.
- (x) = Cross in concrete.
- (A) = Notes from the office of Henry W. Algert, R.E. 6178.
- (I.P) = Iron pipe
- (B.) = Misc. City tie sheets. (Mon. map - C-3)
- (P) = "P" Sheet Drawings on file with the City Engineer.

**NOTE:**

The plotted ties are a compilation of survey notes for the certain particular streets shown and are not necessarily closed or adjusted block surveys. No adjustments have been made to the original field notes. It is therefore possible that, to a minor degree, there are both angular and linear errors of closure indicated.



⑦ = Sheet number  
15 A, 16 A, 28 A, & etc. are tie sheets.

**INFORMATIVE SOURCES RESEARCHED**

FIELD BOOKS A-100 to A-200 except: A-196  
132  
160

BLOCK SURVEY BOOK I.  
W.P.A. TIE SHEETS.  
NATIONAL CITY QUARTER SECTION TIE SHEETS.  
TIE BOOKS 1 to 4.  
"P" SHEETS: 1-P to 565-P.  
"D" SHEETS: 1-D to 225-D.  
"L" SHEETS: 100-L to 572-L and from 700-L to 1196-L.  
Recorded Maps (Subd., Road Survey and Record of Survey Maps) :  
2 - 5869  
"B" SHEETS: 1-B to 377-B and from 499-B to 573-B.

**CITY OF NATIONAL CITY, CALIFORNIA.**

REVISED BY. T.D.R. 12-15-69

INFORMATION COMPILED BY  
TIMOTHY D. RAMSEY  
&  
LESTER A. GOODALL.

SHEET A	CITY OF NATIONAL CITY	SHEETS
SURVEY TIE POINTS. COVER SHEET		
APPROVED	DATE MAY 20, 1968	SCALE
DRAWN BY TDR	CHANGED DATE O.K.	DRAWING NUMBER 515-P
TRACED BY	CHECKED BY	FIELD BOOKS

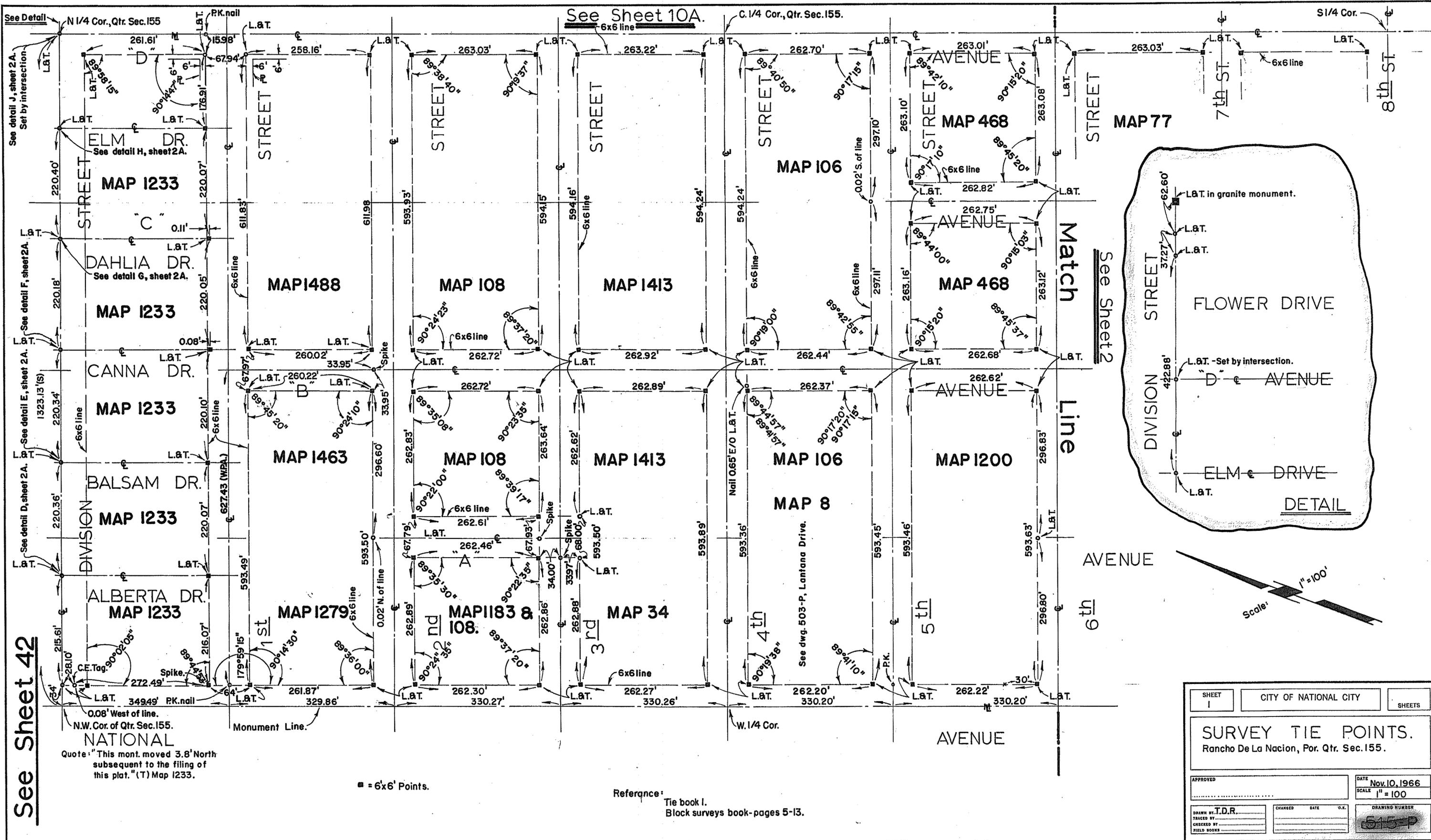
1500-L

LEGEND

- (E) Notes from the office of Herbert J. Ericksen, L.S. 2829.
- (F) Notes " " " " John C. Bliss, L.S. 2300, survey of 1949.
- (G) Notes " " " " Walter L. Bauer, L.S. 1982, " " 1939.
- (H) O.E.B. unknown City Surveyor - early 1900's.

SHEET A A	CITY OF NATIONAL CITY	SHEETS
<b>SURVEY TIE POINTS. LEGEND CONT.</b>		
APPROVED .....	DATE JAN. 2, 1969	SCALE
DRAWN BY: T.D.R. TRACED BY: CHECKED BY: FIELD BOOKS	CHANGED DATE O.K. .....	DRAWING NUMBER 515-P

1501-L



See Sheet 42

See Sheet 10A.

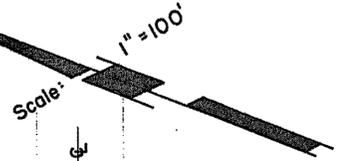
See Sheet 2

Match Line

SHEET 1	CITY OF NATIONAL CITY	SHEETS
<b>SURVEY TIE POINTS.</b> Rancho De La Nacion, Por. Qtr. Sec. 155.		
APPROVED	DATE Nov. 10, 1966	SCALE 1" = 100'
DRAWN BY: T.D.R.	CHANGED	DATE
CHECKED BY:	DATE	O.K.
FIELD BOOKS		DRAWING NUMBER 515-P

1502-L

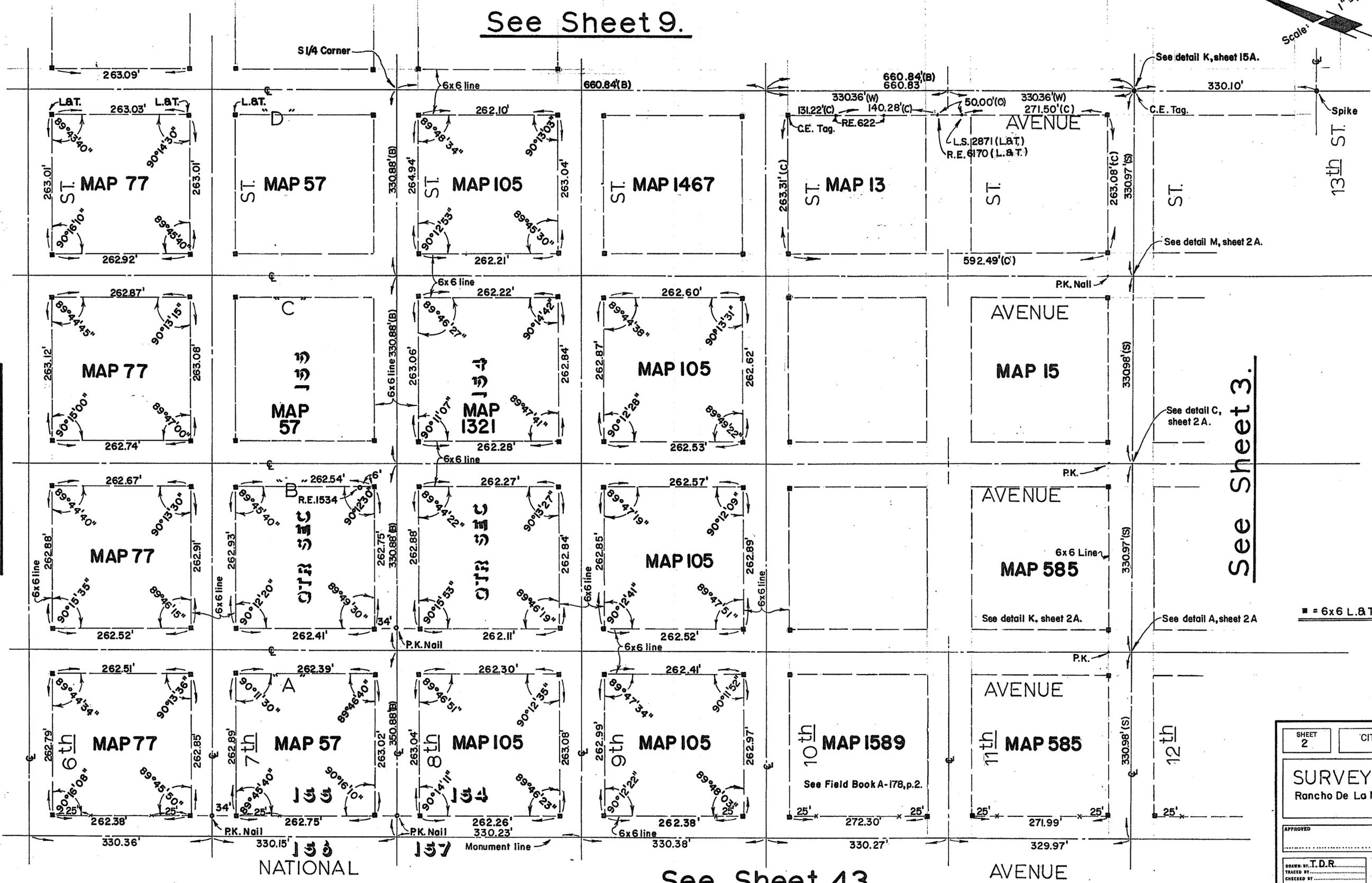
See Sheet 9.



See Sheet 1.

See Sheet 3.

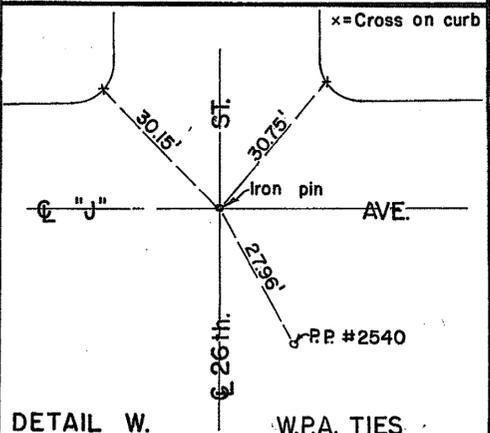
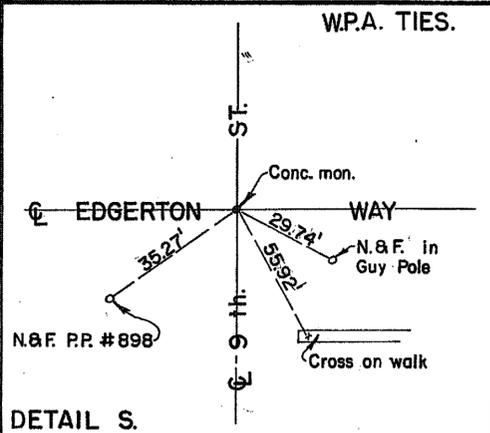
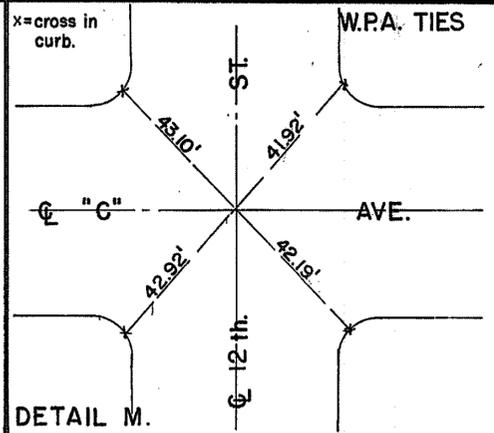
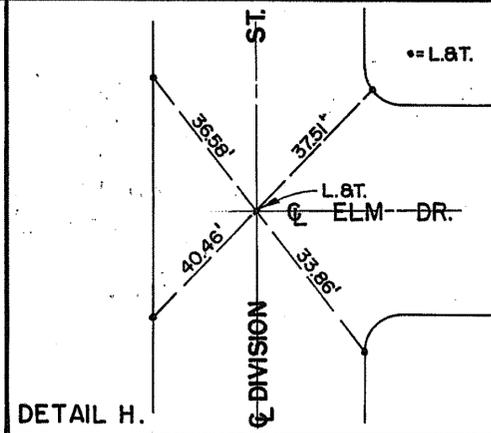
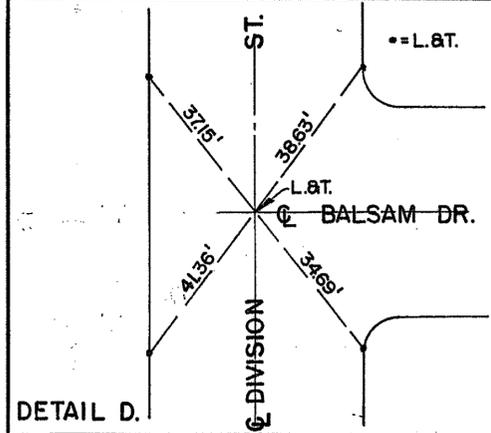
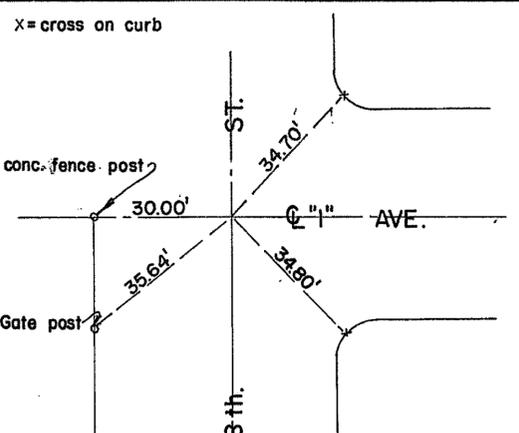
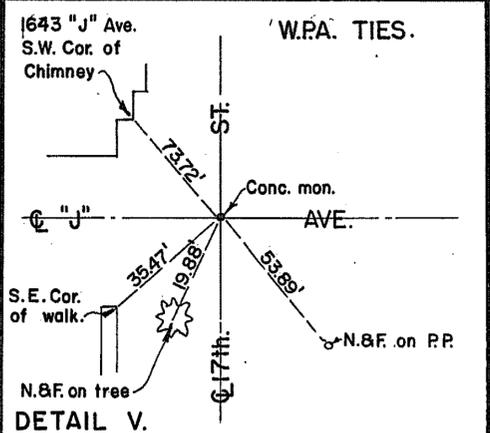
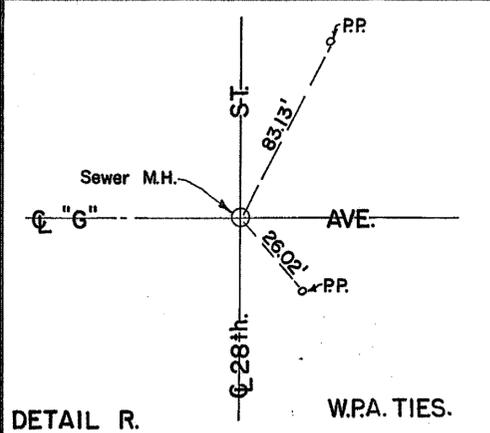
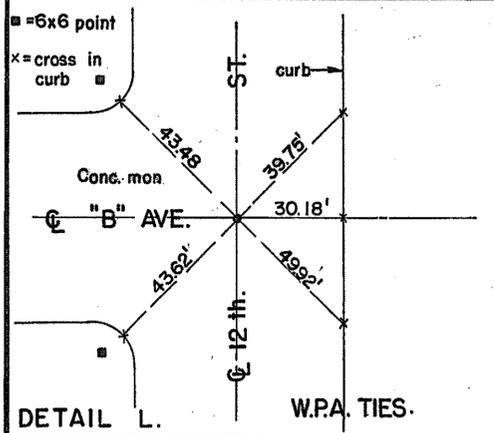
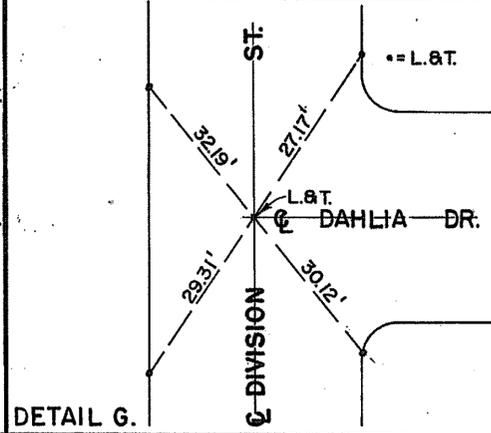
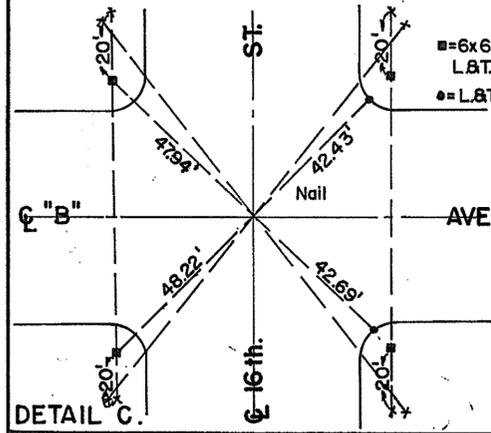
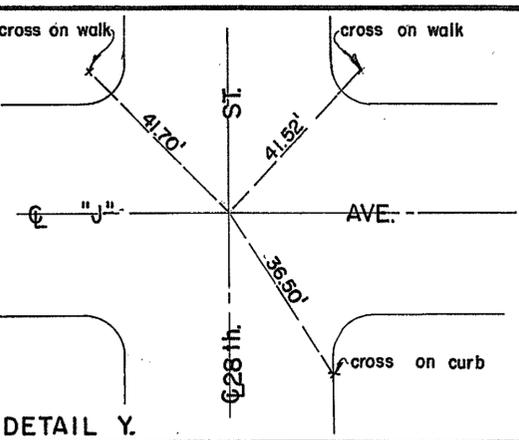
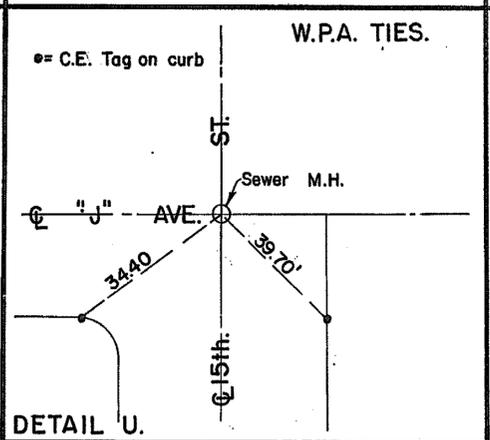
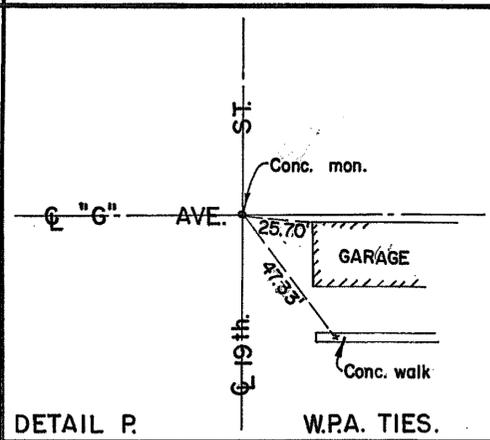
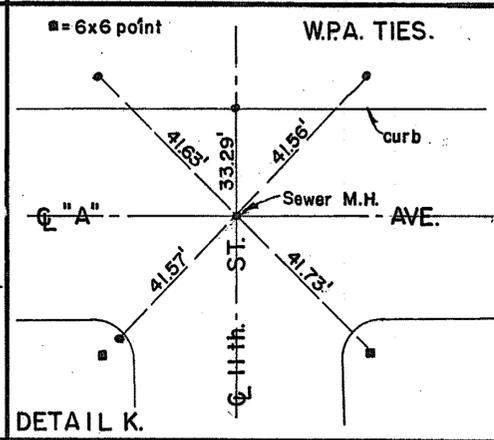
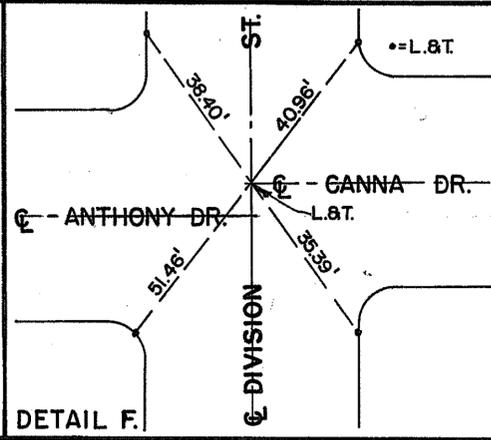
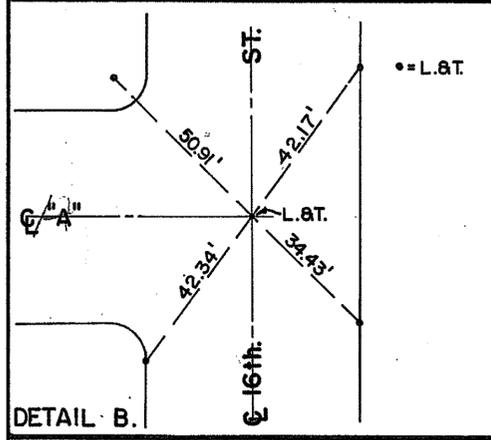
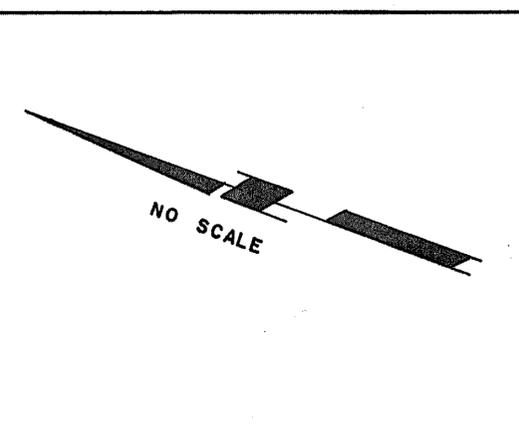
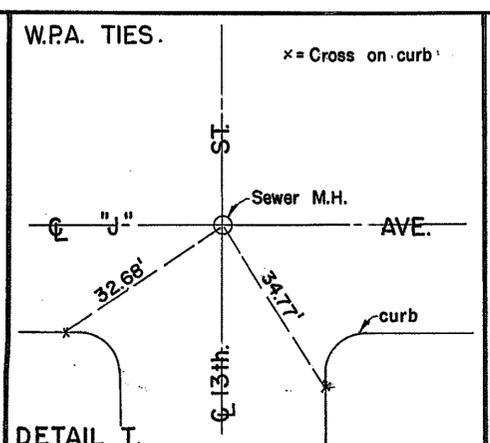
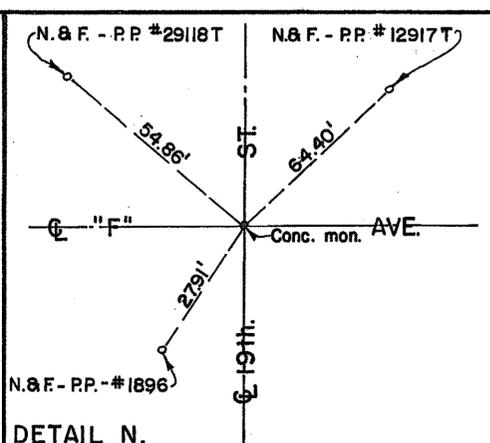
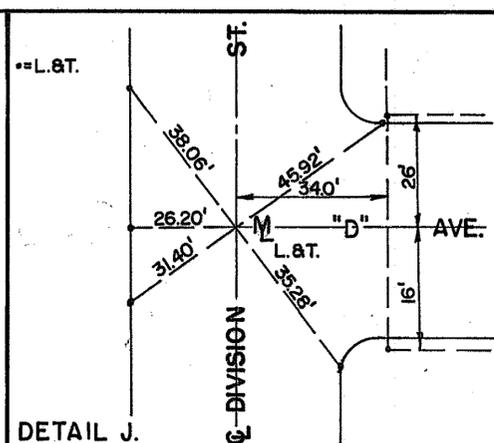
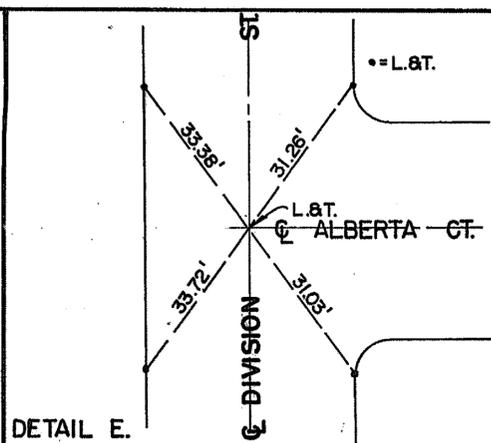
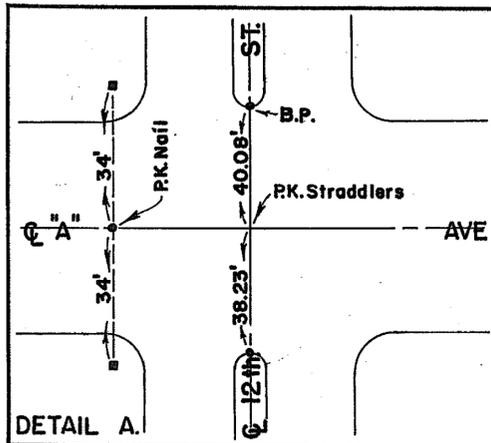
See Sheet 43.



■ = 6x6 L.&T. in conc.

SHEET 2	CITY OF NATIONAL CITY	SHEETS
<b>SURVEY TIE POINTS</b> Rancho De La Nacion, Por. Qtr. Sec. 154 & 155.		
APPROVED	DATE Nov. 21, 1966	SCALE 1" = 100'
DRAWN BY T.D.R.	CHANGED	DATE
TRACED BY		D.C.K.
CHECKED BY		DRAWING NUMBER 515-P

1503-L

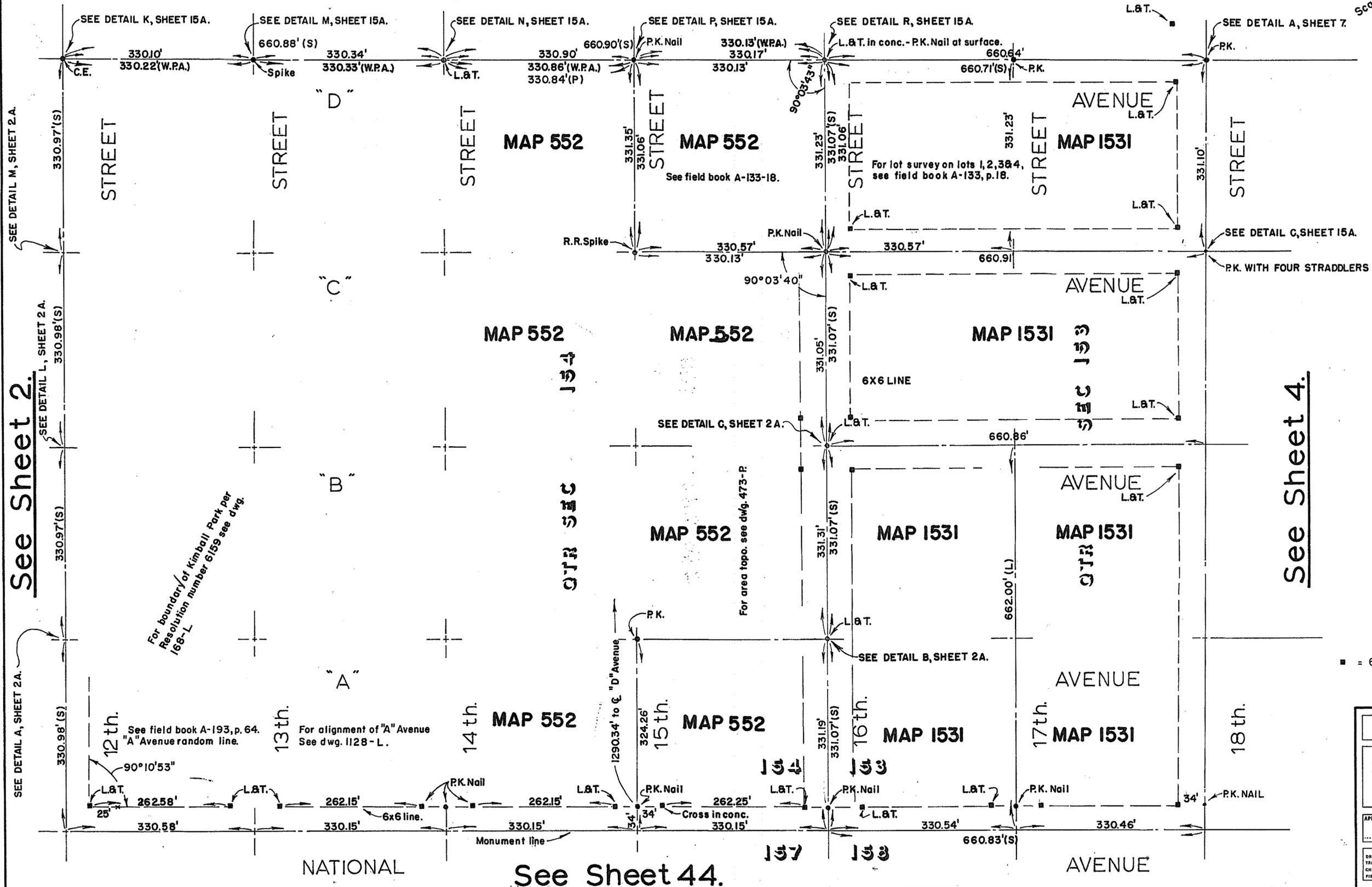
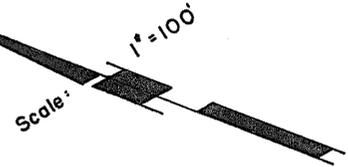


DETAIL Z.

SHEET 2 A	CITY OF NATIONAL CITY	SHEETS
<b>SURVEY TIE POINTS</b>		
APPROVED	DATE 8/27/68	SCALE
DRAWN BY: J.P.P.	CHANGED DATE	DRAWING NUMBER 515-P
TRACED BY: J.P.P.		
CHECKED BY:		
FIELD BOOKS		

1504-2

See Sheet 8.



SEE DETAIL M, SHEET 2 A.

SEE DETAIL L, SHEET 2 A.

SEE DETAIL A, SHEET 2 A.

For boundary of Kimball Park per Resolution number 6159 see dwg. 168-L

See field book A-193, p. 64. "A" Avenue random line.

For alignment of "A" Avenue See dwg. 1128-L.

For area topo. see dwg. 473-P

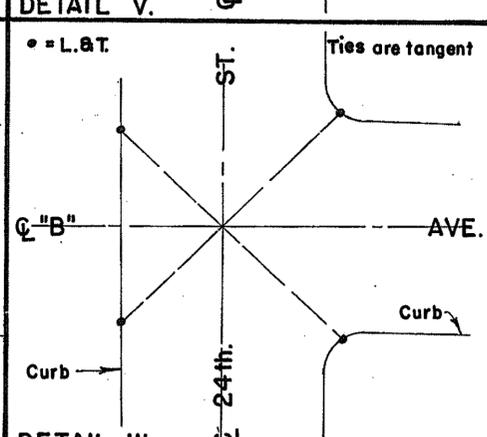
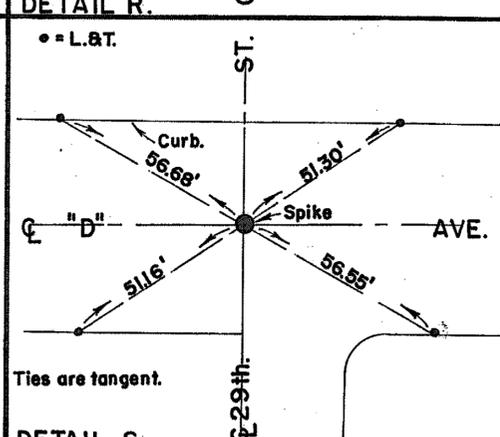
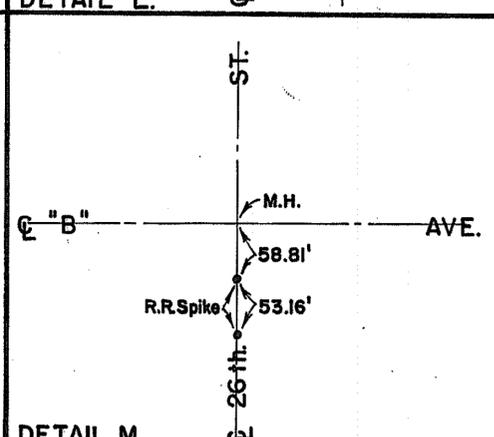
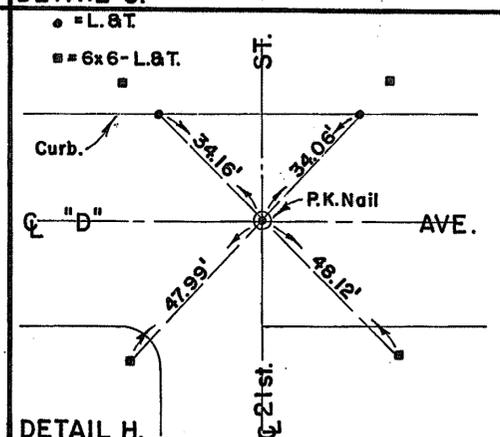
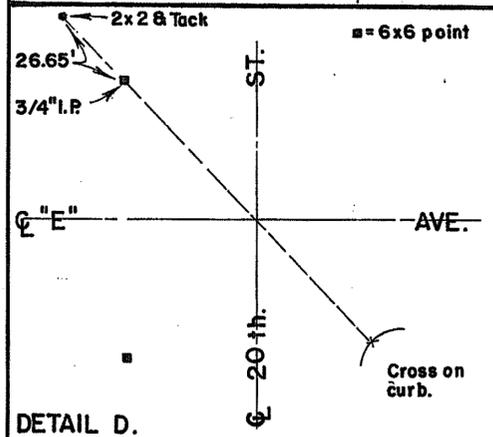
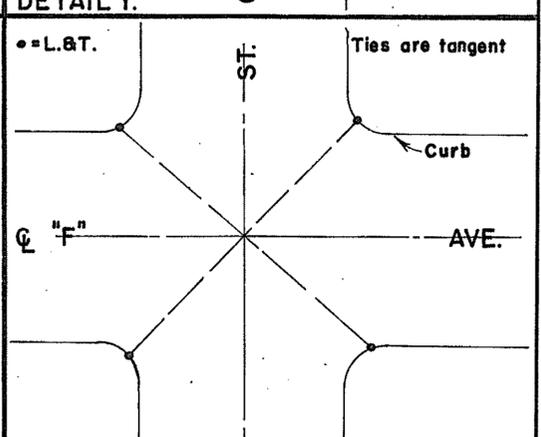
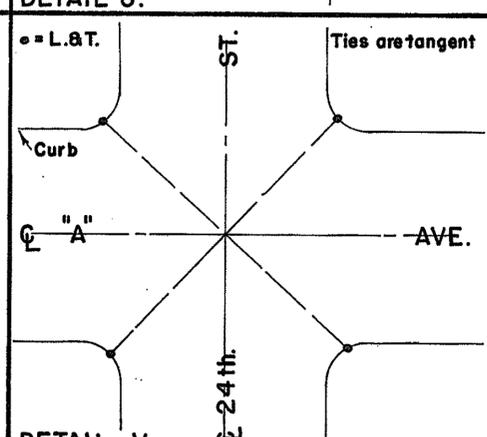
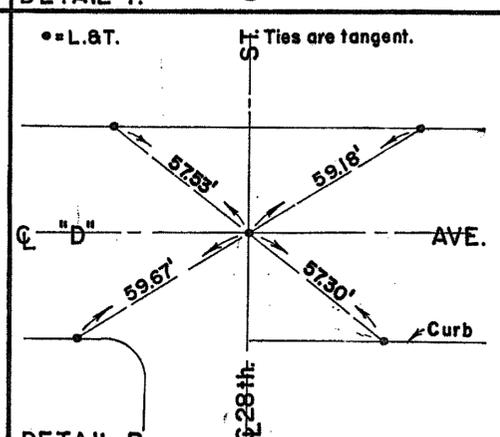
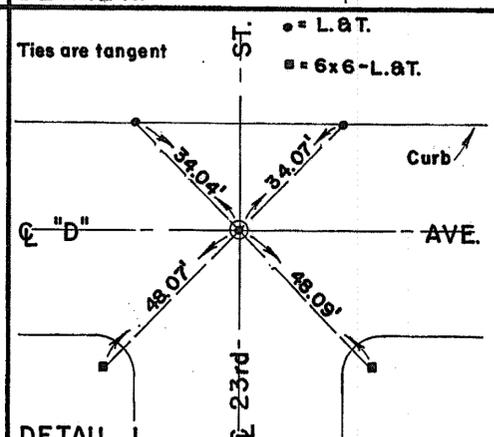
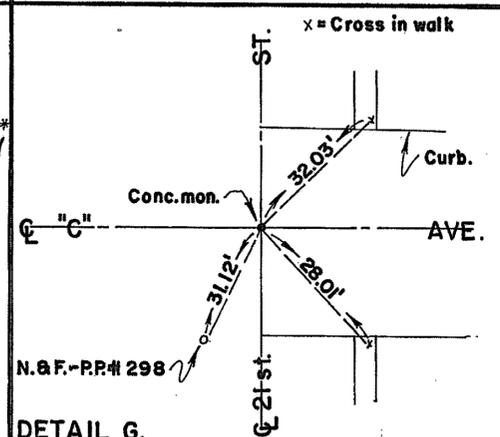
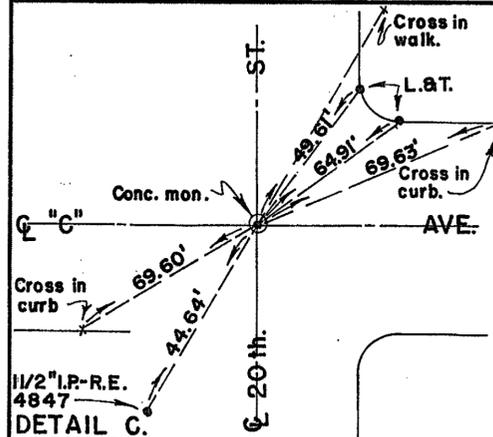
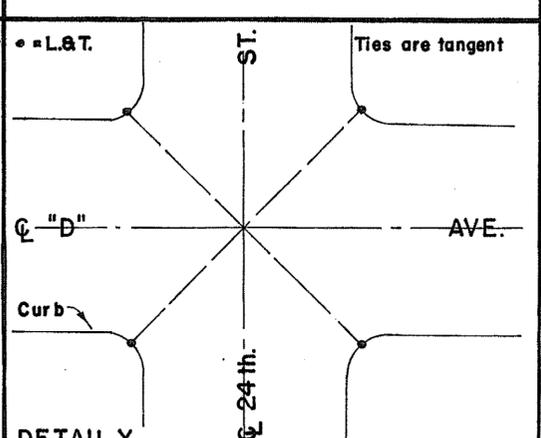
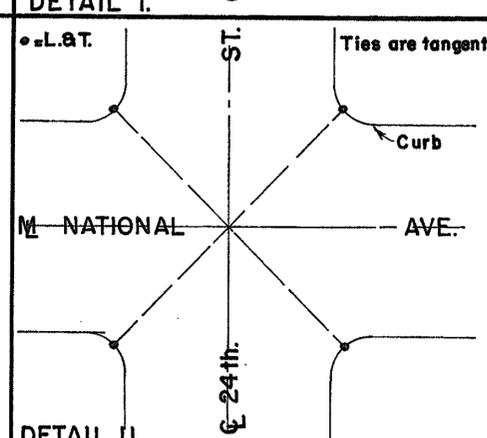
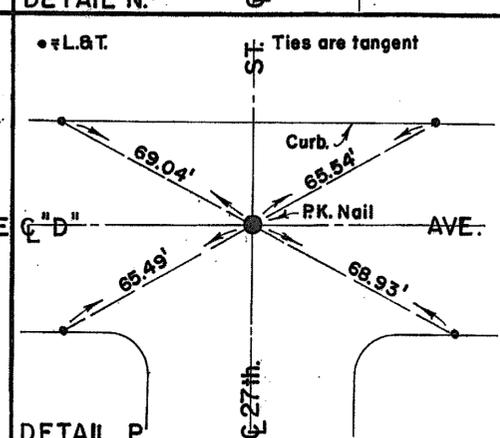
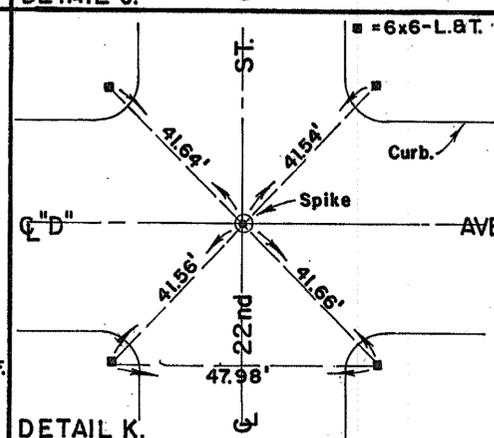
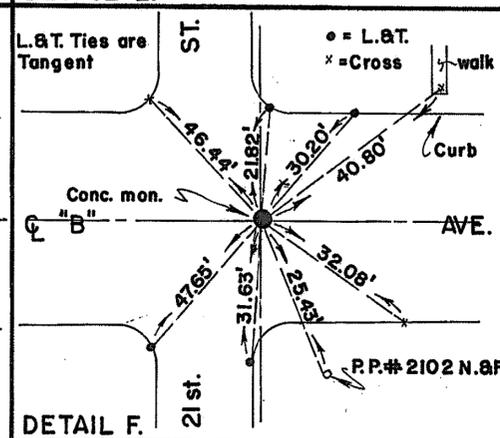
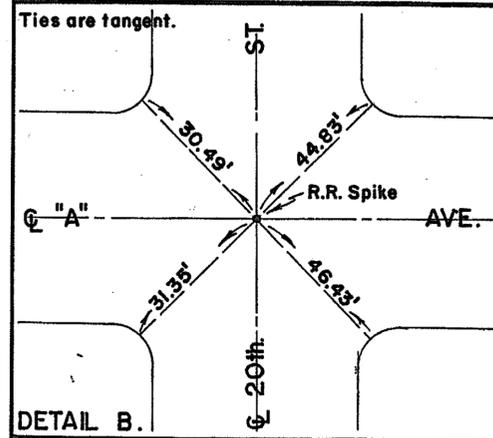
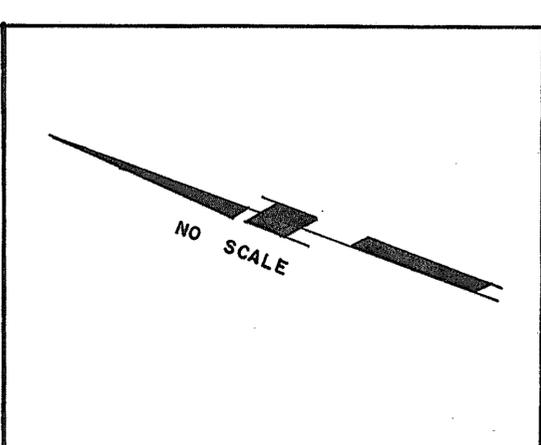
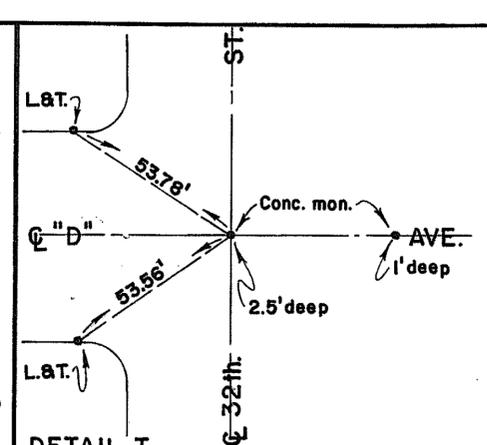
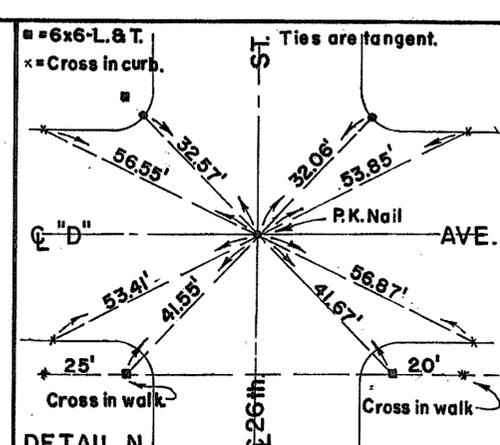
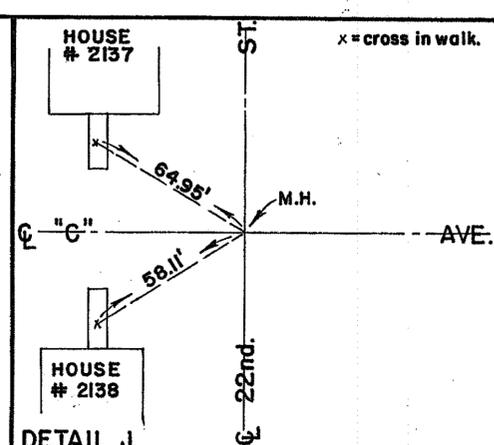
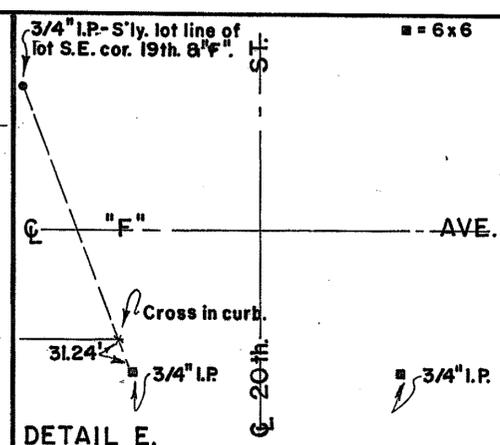
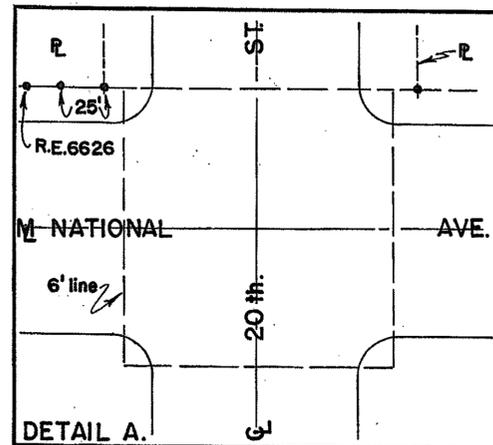
For lot survey on lots 1, 2, 3 & 4, see field book A-133, p. 18.

■ = 6x6 Points.

SHEET 3	CITY OF NATIONAL CITY	SHEETS
<b>SURVEY TIE POINTS</b> Rancho De La Nacion, Por. Qtr. Sec. 154 & 153.		
APPROVED	DATE Nov. 21, 1966	SCALE 1" = 100'
DRAWN BY T.D.R.	CHECKED BY	DRAWING NUMBER 515-P

15052





SHEET 4A CITY OF NATIONAL CITY SHEETS

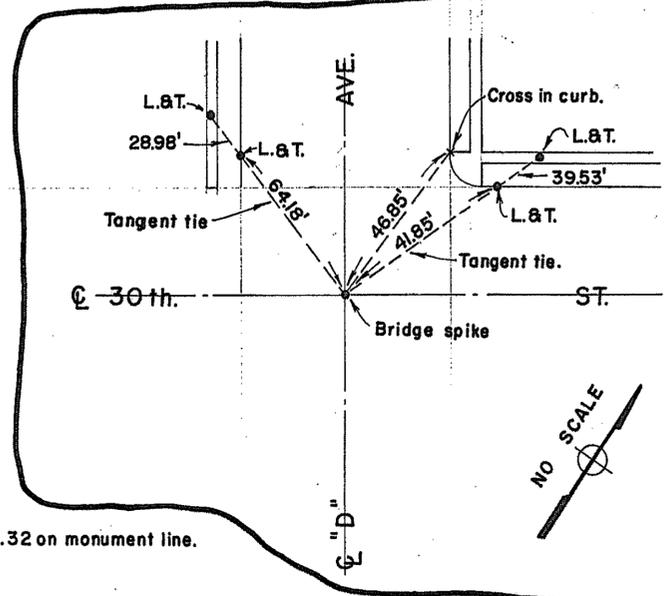
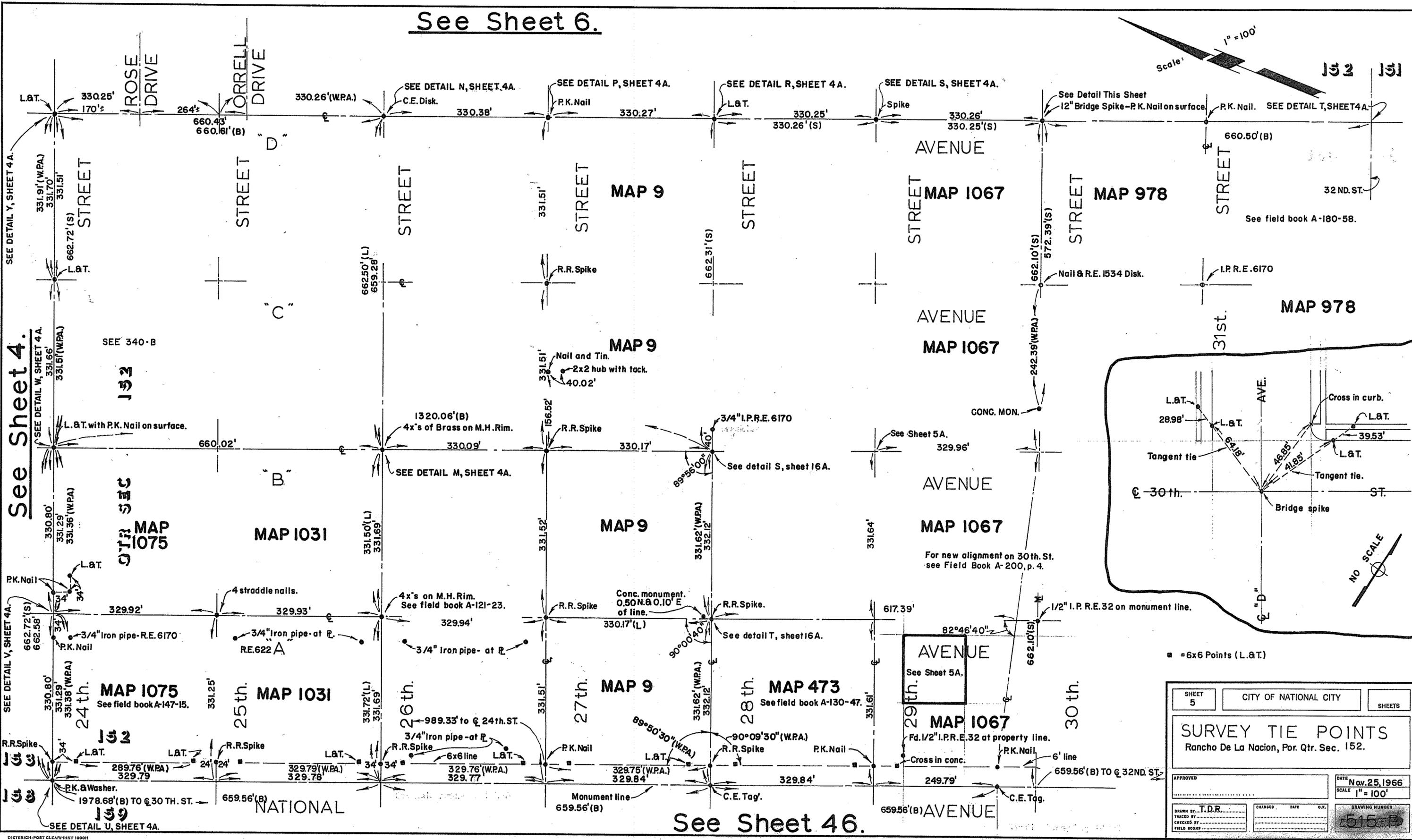
### SURVEY TIE POINTS

APPROVED \_\_\_\_\_ DATE \_\_\_\_\_  
 SCALE \_\_\_\_\_

DRAWN BY: *ADD* CHECKED BY: \_\_\_\_\_ DATE \_\_\_\_\_ O.K. \_\_\_\_\_  
 FIELD BOOKS \_\_\_\_\_ DRAWING NUMBER 515-P

1507-L

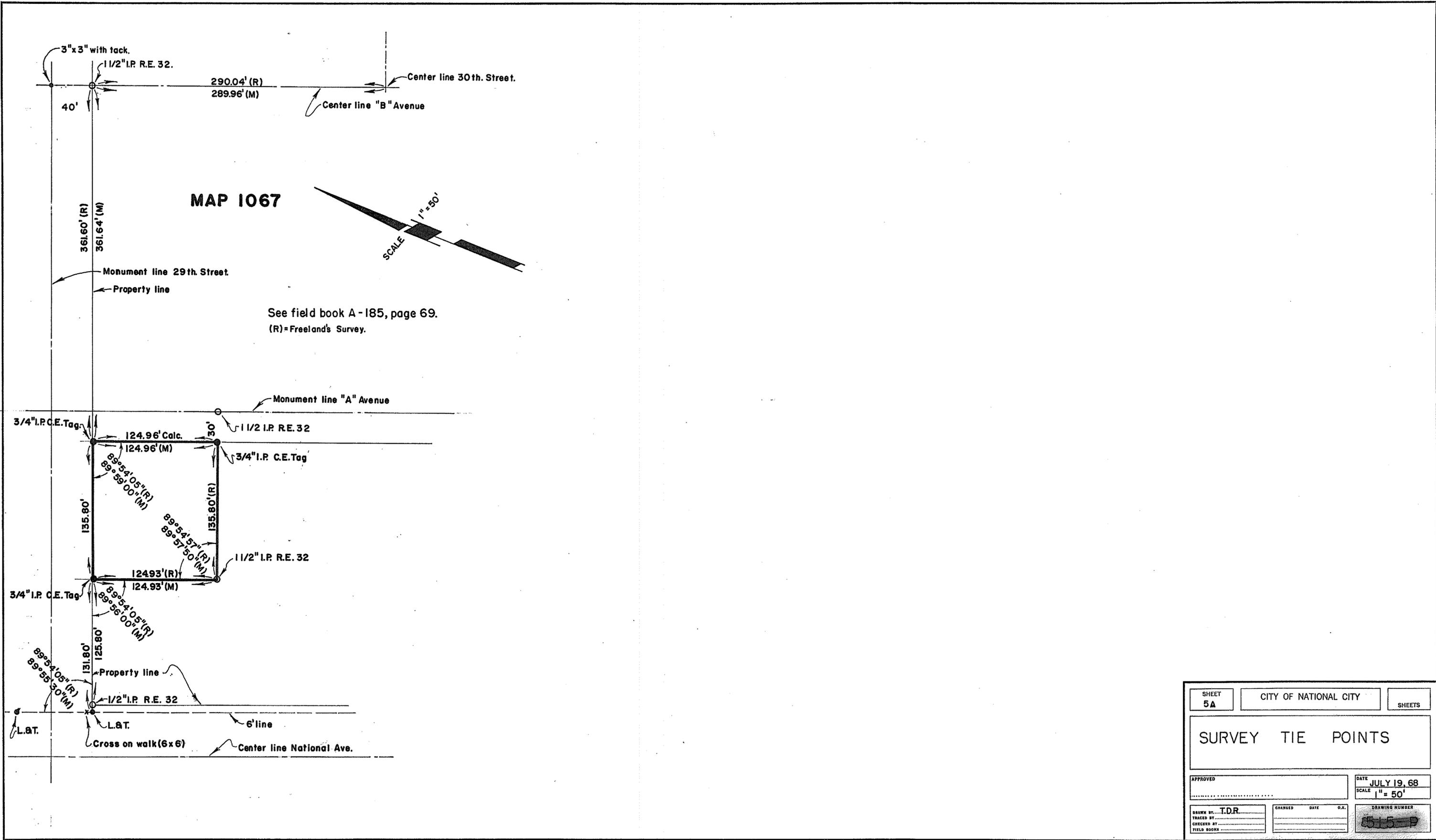
See Sheet 6.



■ = 6x6 Points (L.&T)

SHEET 5	CITY OF NATIONAL CITY	SHEETS
<b>SURVEY TIE POINTS</b> Rancho De La Nacion, Por. Qtr. Sec. 152.		
APPROVED	DATE Nov. 25, 1966	SCALE 1" = 100'
DRAWN BY I.D.R.	CHANGED	DATE
TRACED BY		
CHECKED BY		
FIELD BOOK		DRAWING NUMBER 515-P

1508-2

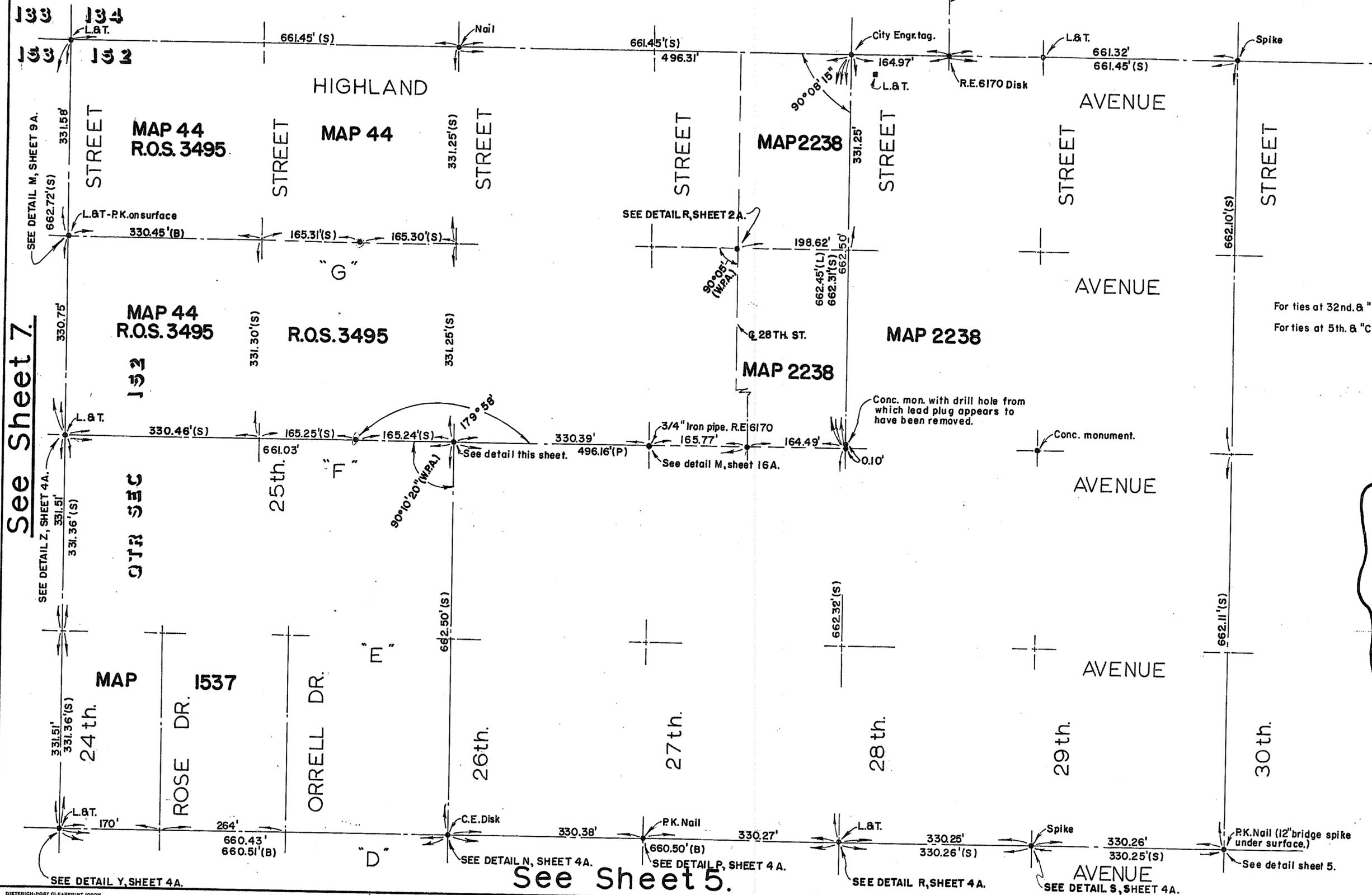
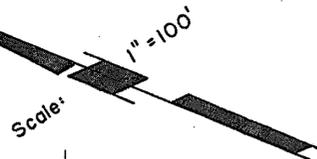


SHEET <b>5A</b>	CITY OF NATIONAL CITY	SHEETS
<b>SURVEY TIE POINTS</b>		
APPROVED	DATE <b>JULY 19, 68</b>	SCALE <b>1" = 50'</b>
DRAWN BY <b>T.D.R.</b>	CHANGED	DATE
TRACED BY	D.R.	DRAWING NUMBER <b>515-P</b>
CHECKED BY		
FIELD BOOKS		

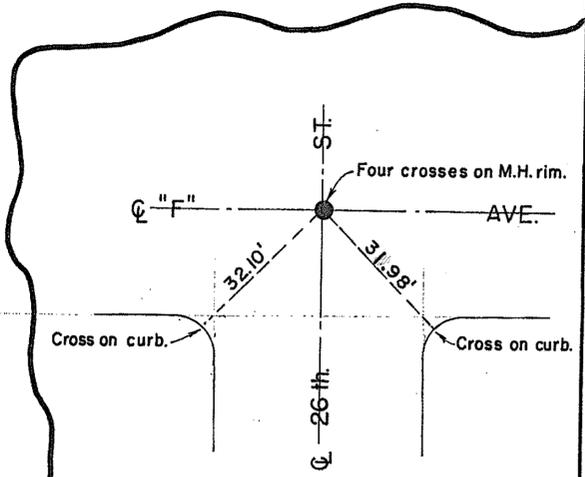
DIETRICH-POST CLEARPRINT 1000H

1509-L

See Sheet 14.



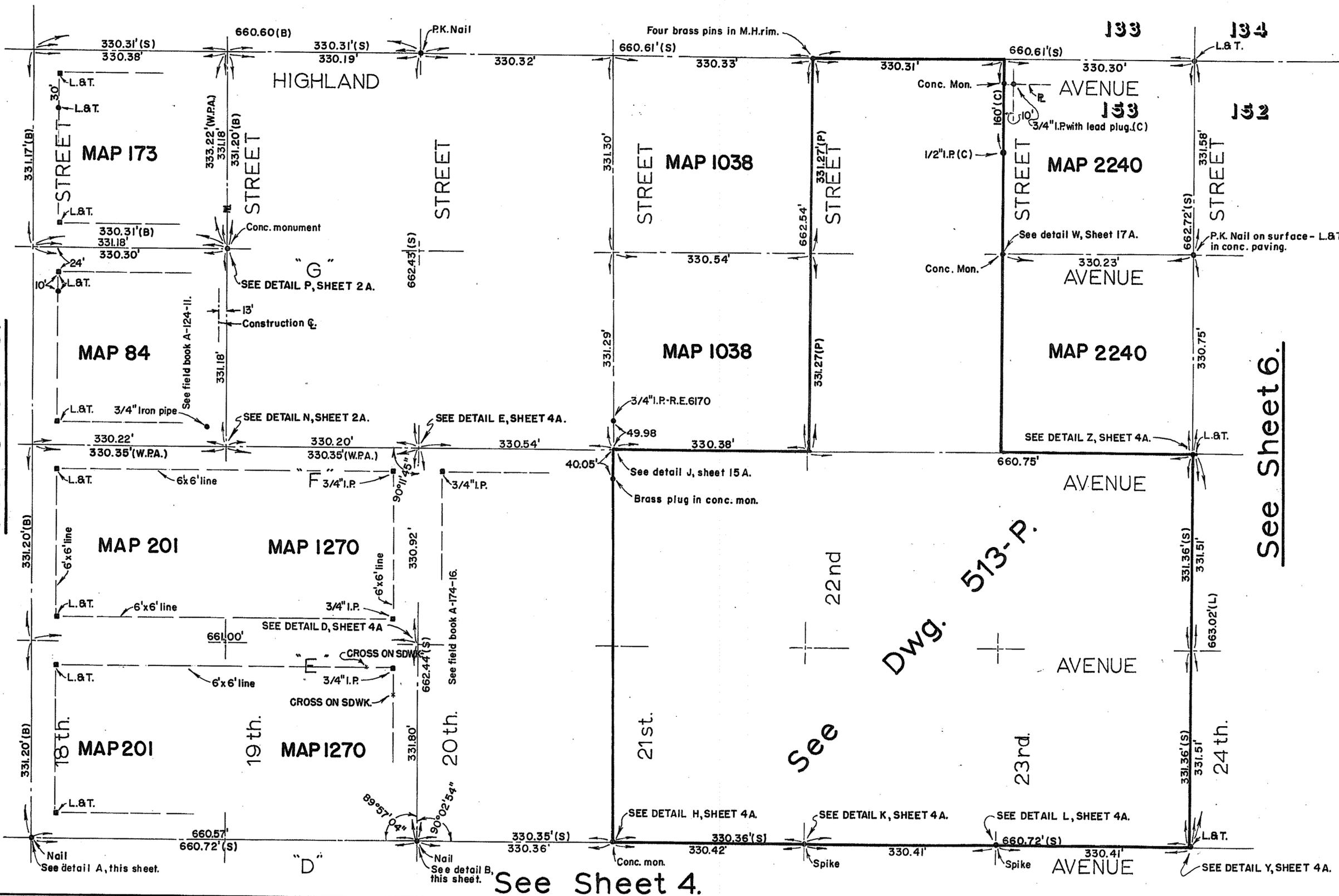
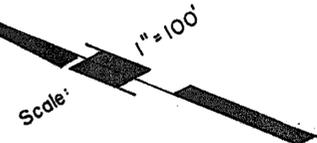
For ties at 32nd. & "D" Ave. - See field book A-154-66.  
For ties at 5th. & "C" St. (Chula Vista.) - See field book A-154-66b.



SHEET <b>6</b>	CITY OF NATIONAL CITY	SHEETS
<b>SURVEY TIE POINTS.</b> Rancho De La Nacion, Por. Qtr. Sec. 152.		
APPROVED	DATE Nov. 29, 1966	SCALE 1" = 100'
DRAWN BY T.D.R.	CHANGED	DATE
TRACED BY	CHECKED BY	FIELD BOOKS
DRAWING NUMBER <b>515-P</b>		

1510-L

See Sheet 13



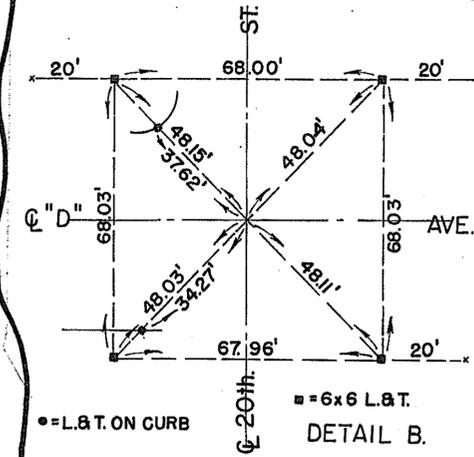
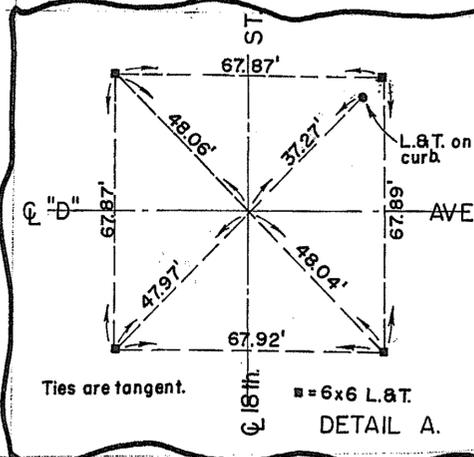
See Sheet 8.

See Sheet 6.

DWG. 513-P.

See

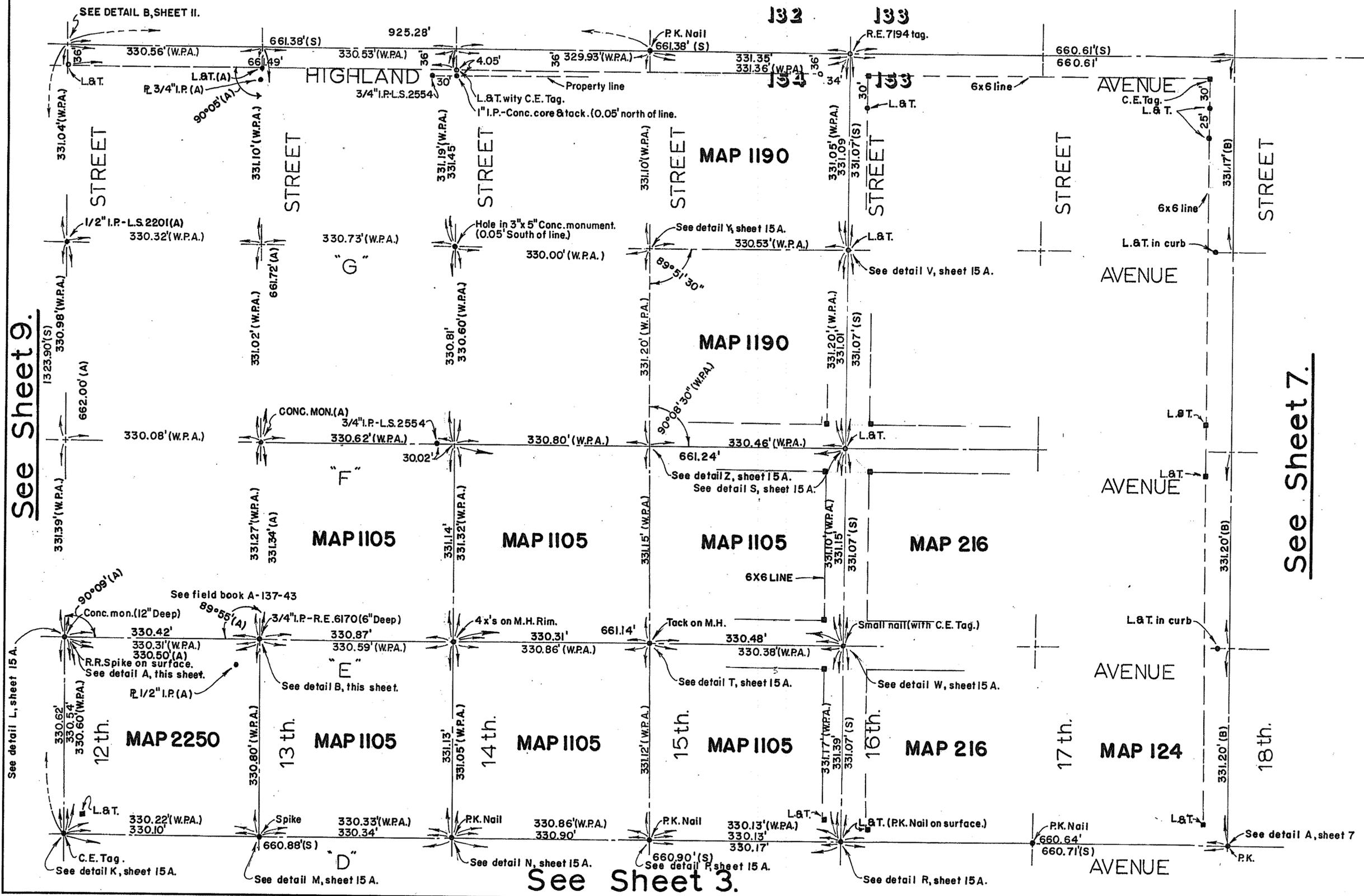
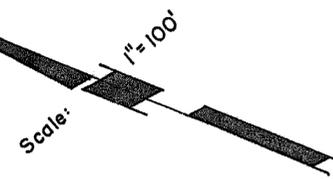
See Sheet 4.



SHEET 7	CITY OF NATIONAL CITY	SHEETS
<b>SURVEY TIE POINTS</b> Rancho De La Nacion, Por. Qtr. Sec. 153.		
APPROVED	DATE Dec. 14, 1966	SCALE 1" = 100'
DRAWN BY T.D.R.	CHANGED	DATE
TRACED BY	DATE	DRAWING NUMBER 513-P
CHECKED BY	DATE	
FIELD BOOKS	DATE	

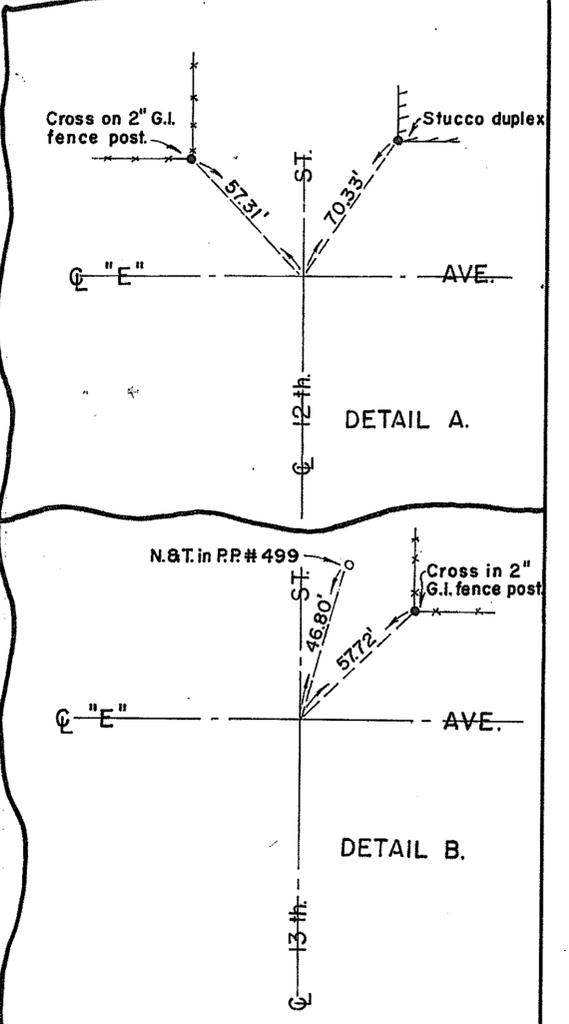
1511-L

See Sheet 12



See Sheet 9.

See Sheet 7.

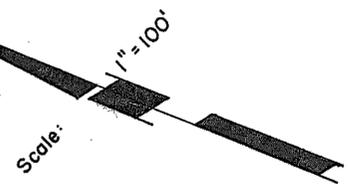


SHEET 8	CITY OF NATIONAL CITY	SHEETS
<b>SURVEY TIE POINTS</b>		
Rancho De La Nacion, Por. Qtr. Sec. 153 & 154.		
APPROVED	DATE Dec. 15, 1966	SCALE 1" = 100'
DRAWN BY: T.D.R.	CHANGED	DRAWING NUMBER
CHECKED BY:	DATE	
FIELD BOOKS		

1512-L

NOTE: 4' line on Highland Ave.

See Sheet 11.



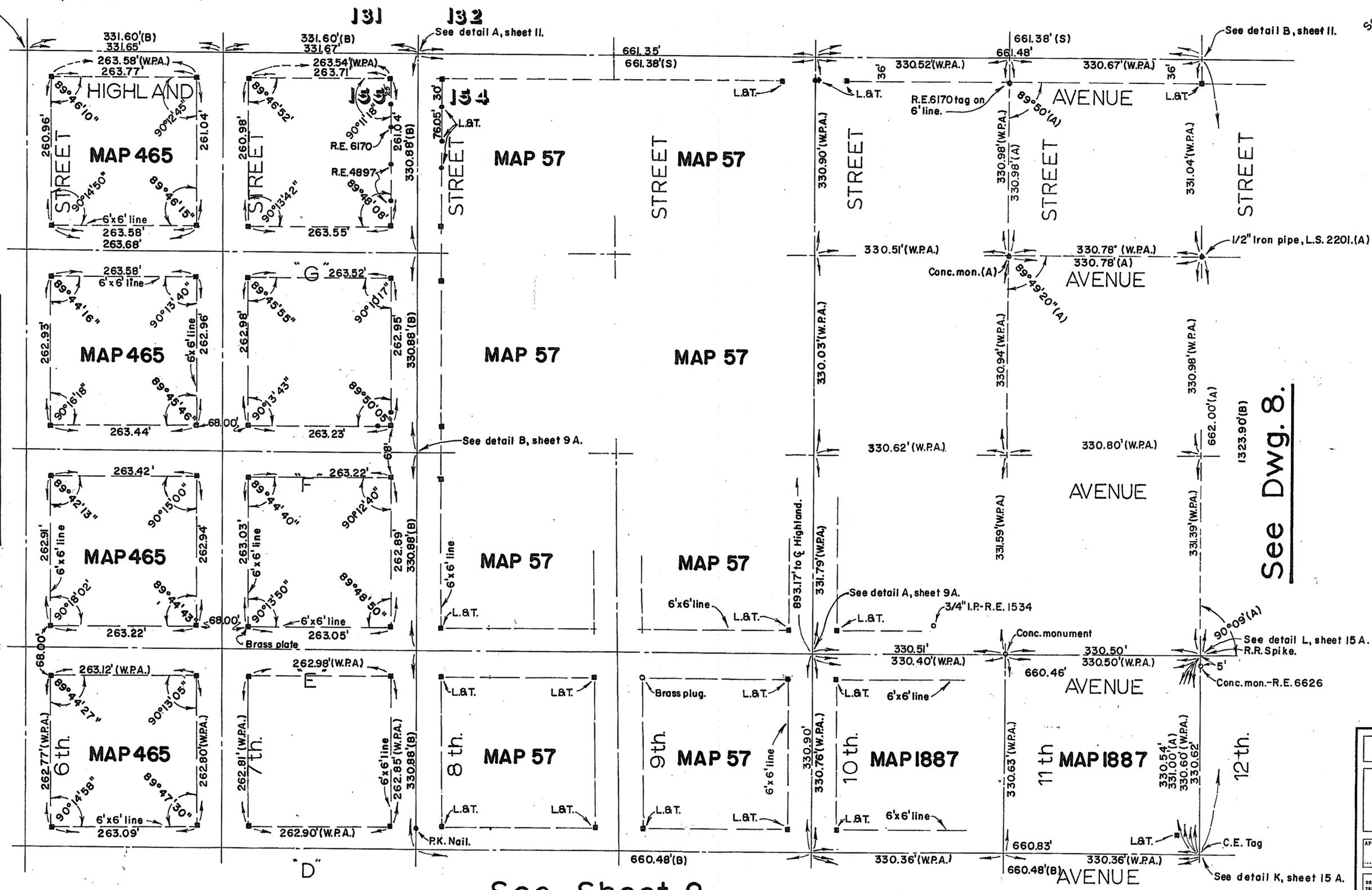
See detail C, sheet 9 A.

See detail A, sheet II.

See detail B, sheet II.

See Dwg. 10-A.

See Dwg. 8.

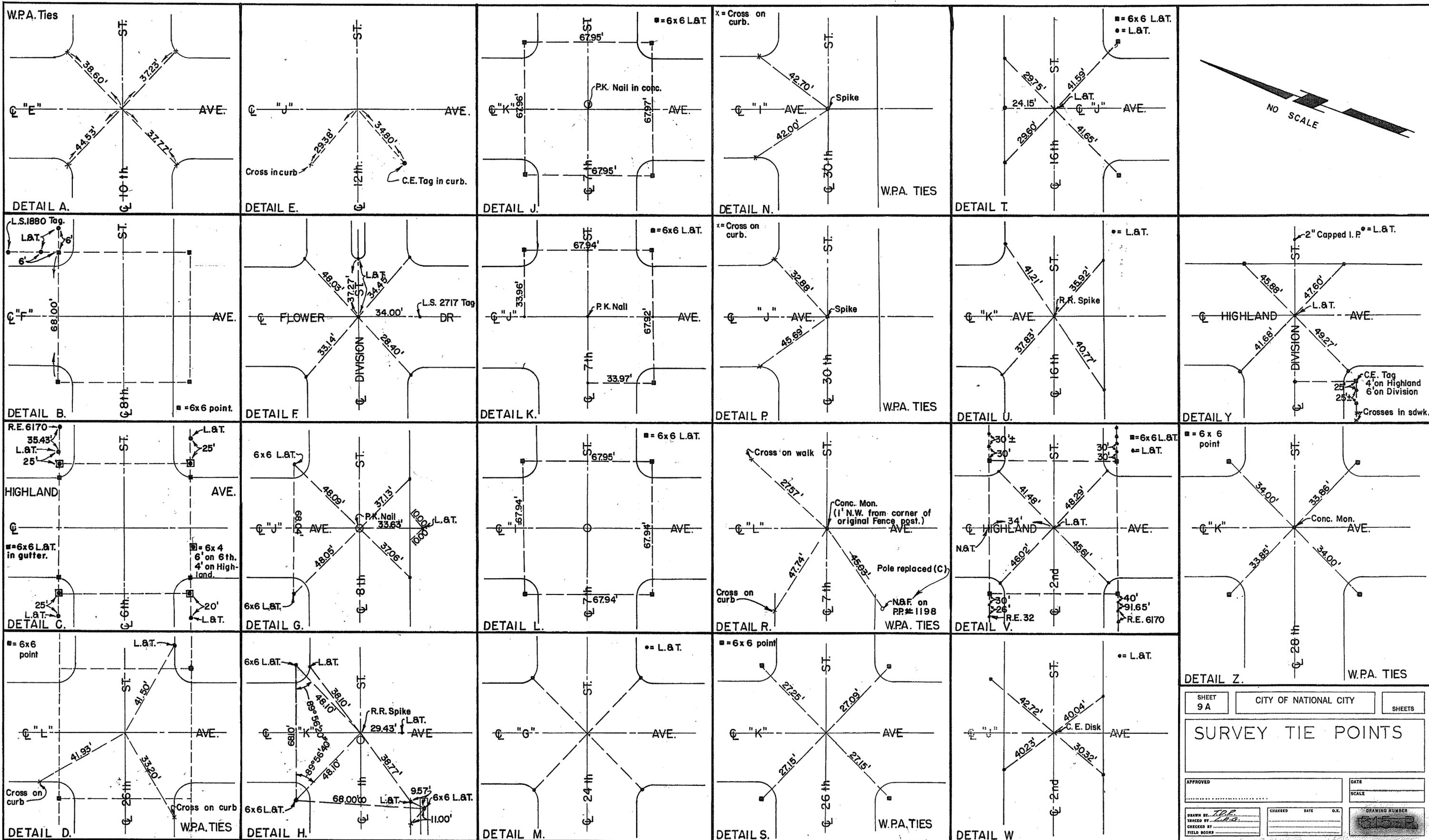


**NOTE**  
■ = Lead & Tack  
○ = Monument - as noted.

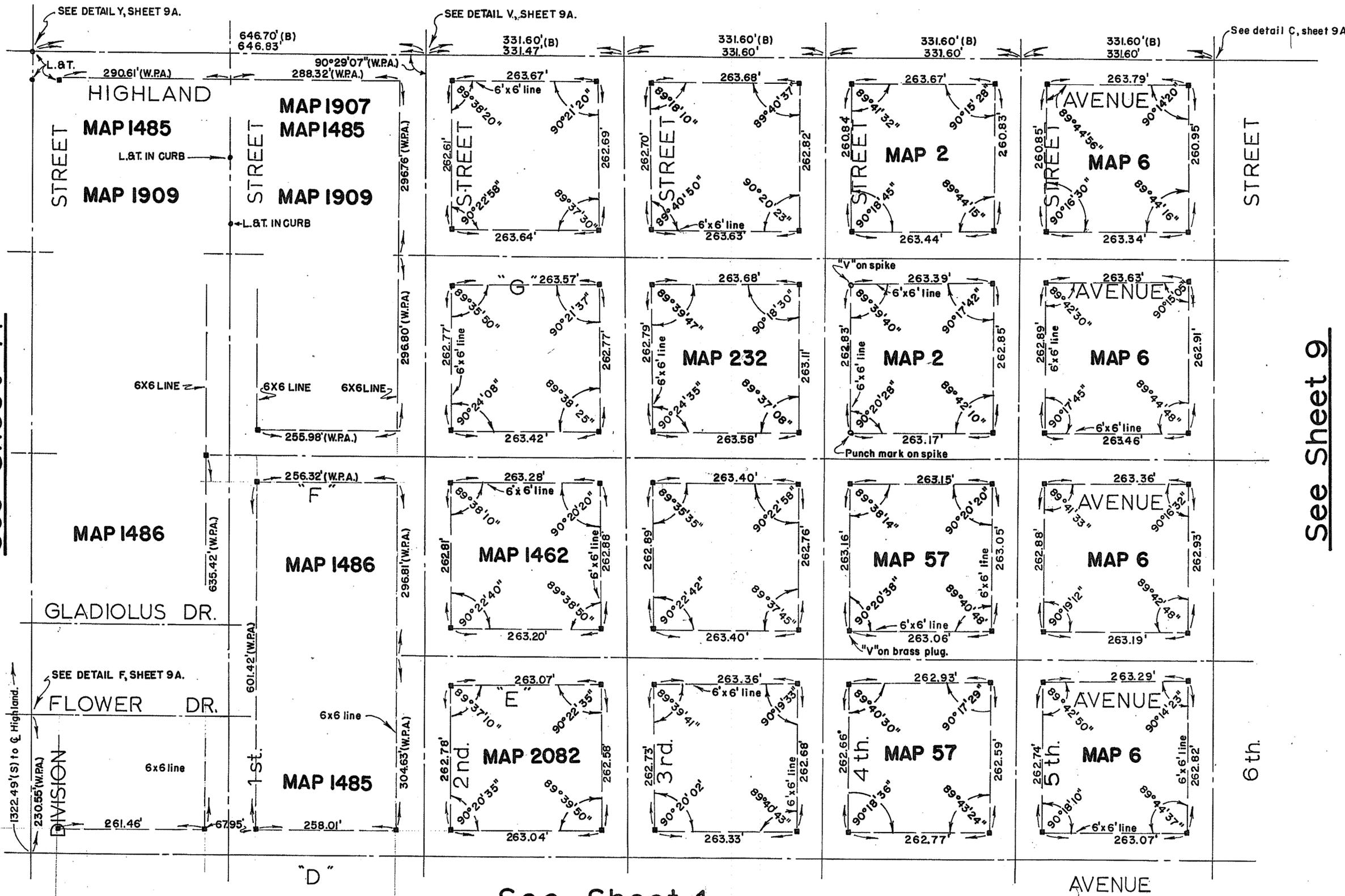
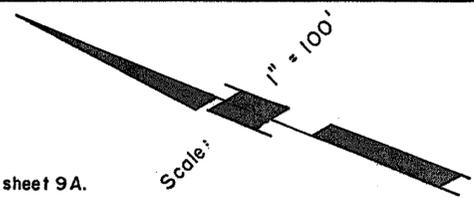
SHEET 9	CITY OF NATIONAL CITY	SHEETS
<b>SURVEY TIE POINTS.</b> Rancho De La Nacion, Por. Qtr. Sec. 154 & 155		
APPROVED	DATE Dec. 16, 1966	SCALE 1" = 100'
DRAWN BY T.D.R.	CHANGED DATE 1/22/67	DRAWING NUMBER 1513-L

See Sheet 2.

1513-L



See Sheet 10 B



See Sheet 41

See Sheet 9

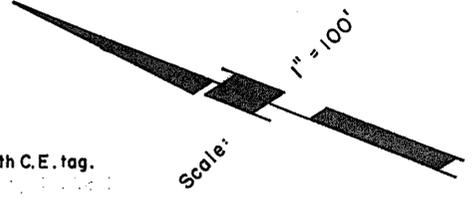
**NOTE**  
 ■ = Lead & Tack  
 ○ = Monument - as noted.

SHEET 10-A	CITY OF NATIONAL CITY	SHEETS
<b>SURVEY TIE POINTS</b> Rancho De La Nacion, Por. Qtr. Sec. 155		
APPROVED	DATE June 29, 1967	SCALE 1" = 100'
DRAWN BY T.D.R.	CHANGED	DATE
TRACED BY		O.K.
CHECKED BY		DRAWING NUMBER

1515-L

See Sheet 1

See Sheet 18

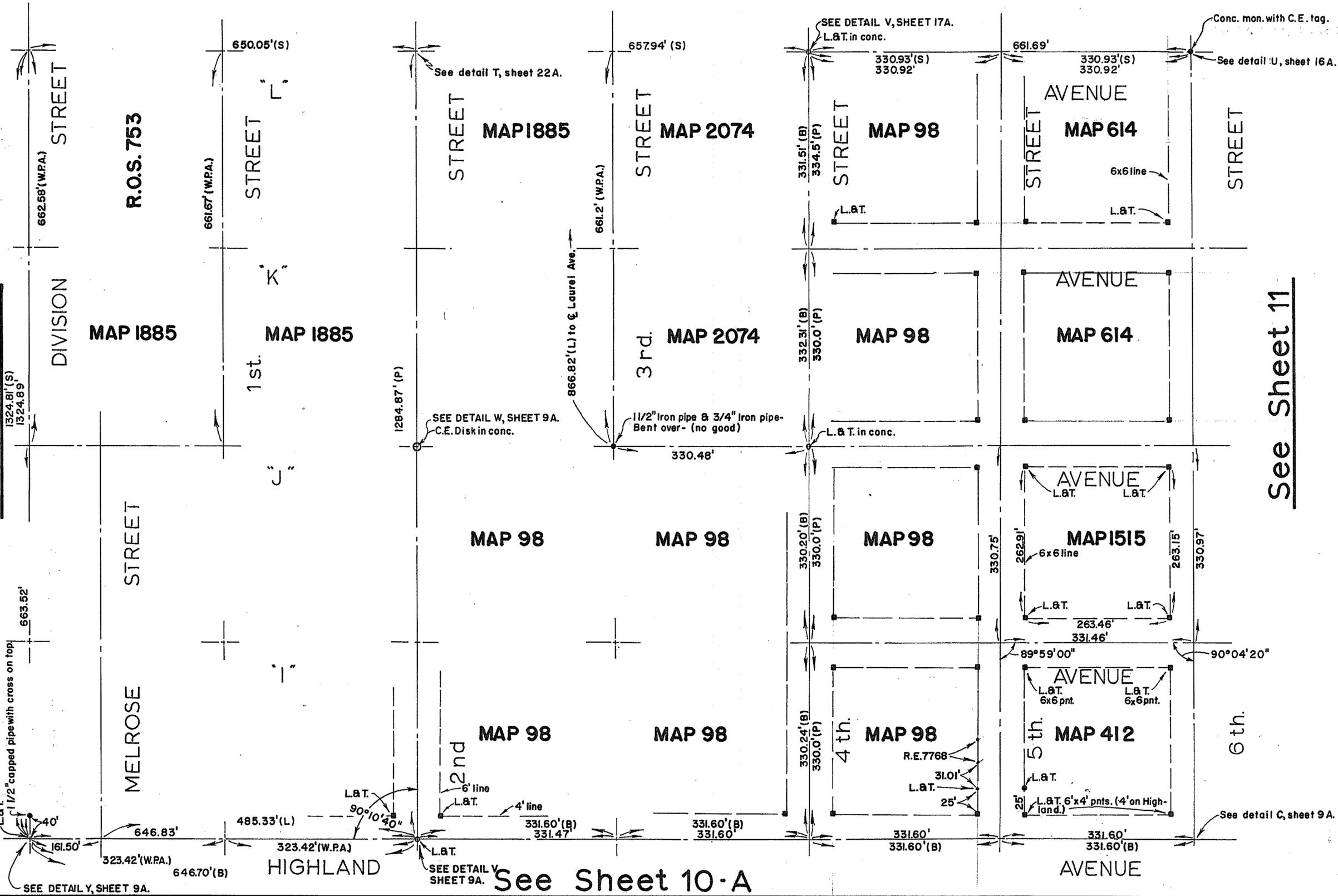


MAP 2227

See Sheet 40

For survey of Division St. see field book A-194, p.1.

DIETERICH-POST CLEARPRINT 1000H



See Sheet 11

See Sheet 10-A

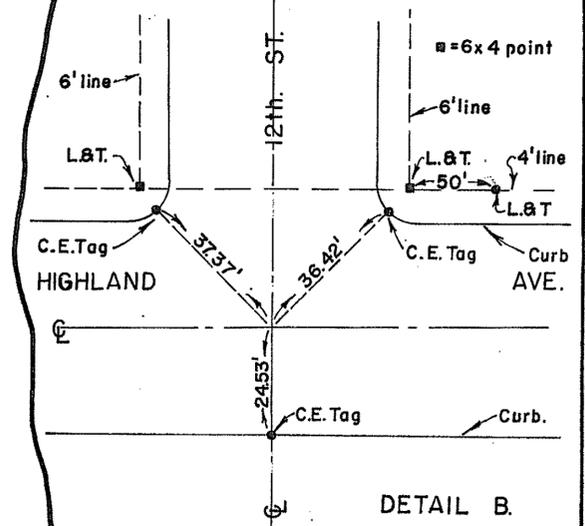
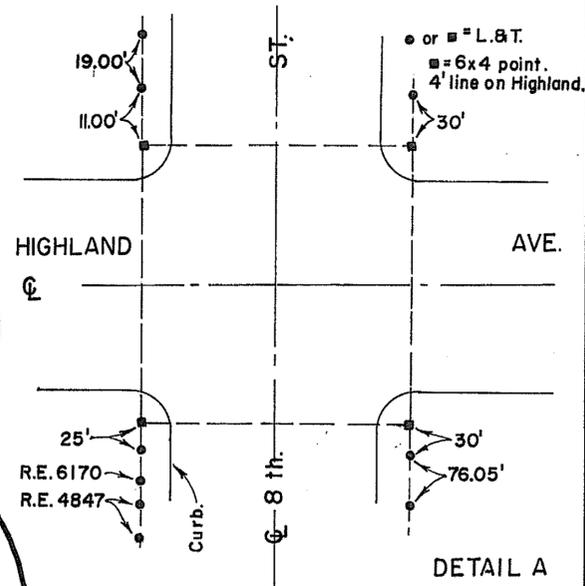
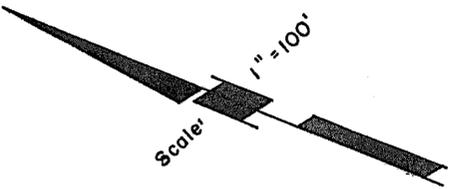
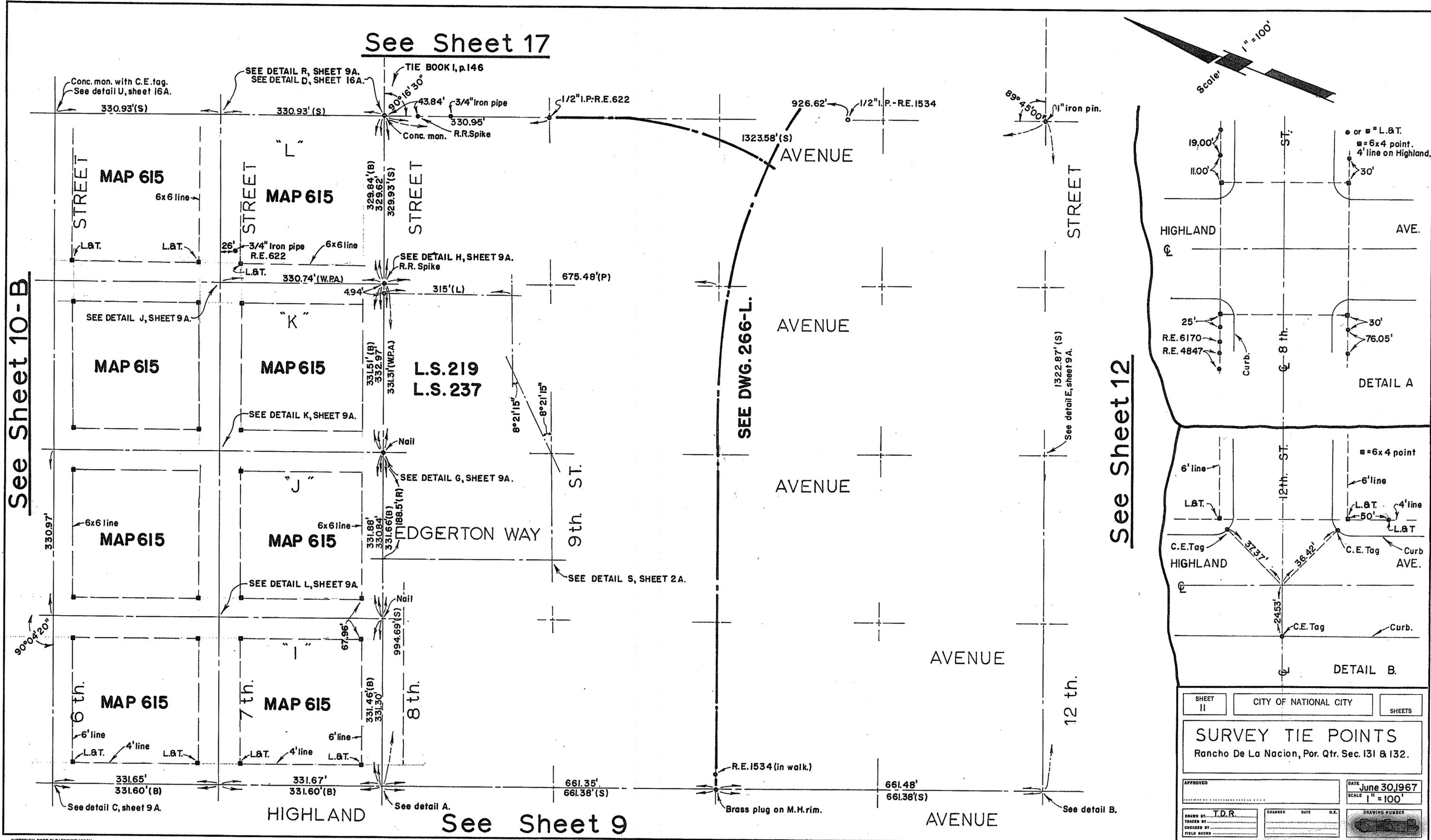
SHEET 10-B	CITY OF NATIONAL CITY	SHEETS
<b>SURVEY TIE POINTS</b>		
Rancho De La Nacion, Por. Qtr. Sec. 131.		
APPROVED	DATE June 29, 1967	SCALE 1" = 100'
DRAWN BY T.D.R.	CHANGED	DATE
CHECKED BY		
FIELD BOOKS		

1516-L

See Sheet 17

See Sheet 10-B

See Sheet 12



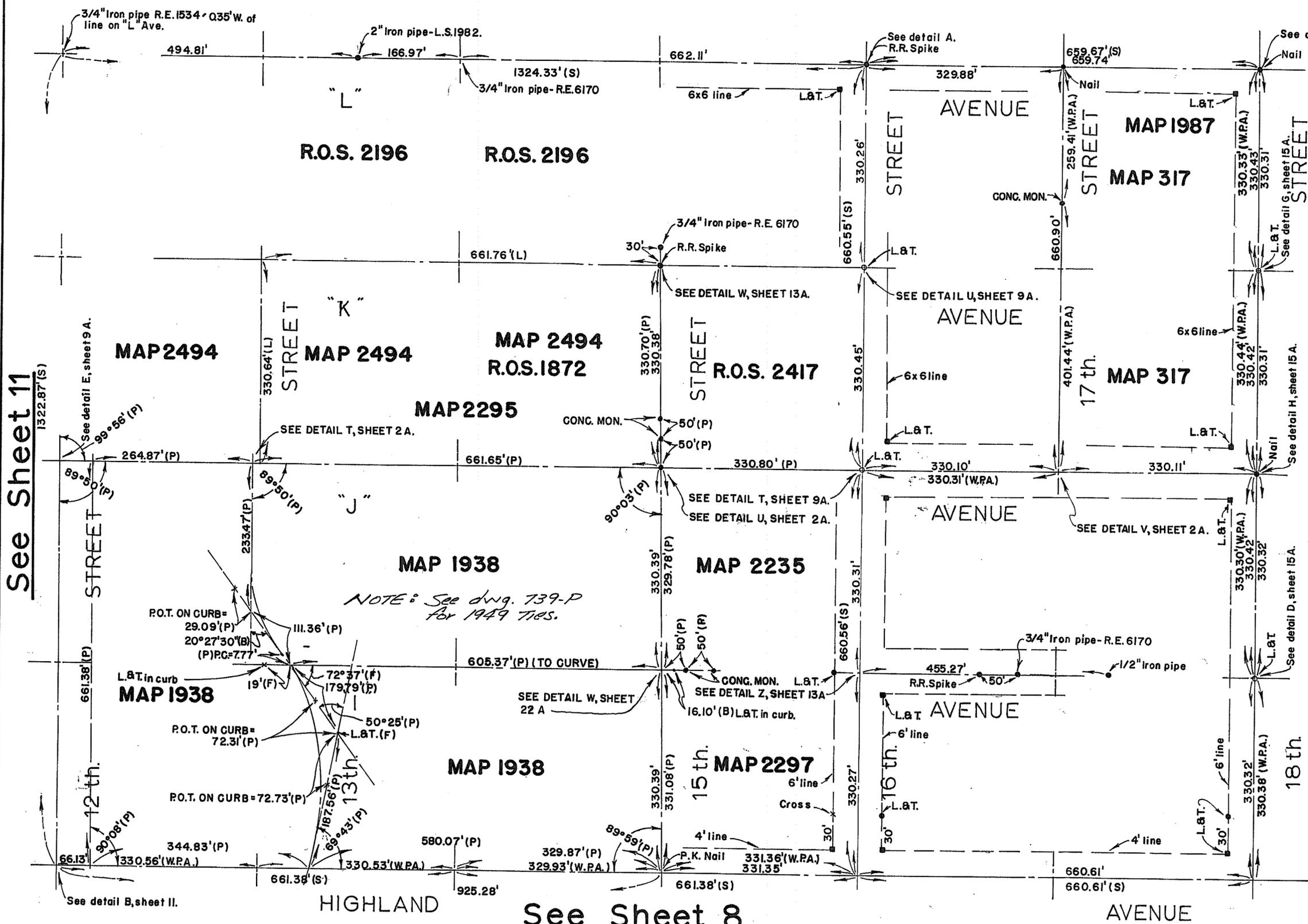
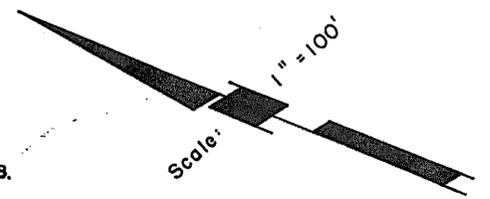
SHEET 11	CITY OF NATIONAL CITY	SHEETS
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**SURVEY TIE POINTS**  
 Rancho De La Nacion, Por. Qtr. Sec. 131 & 132.

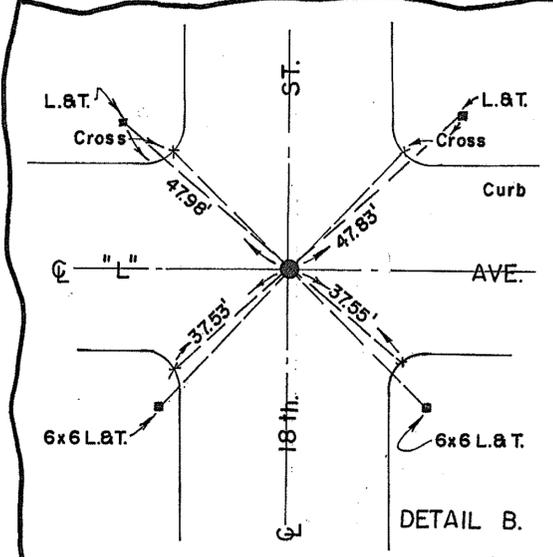
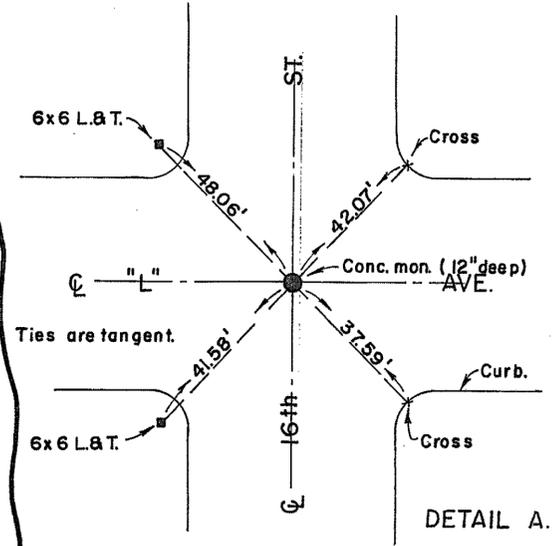
APPROVED	DATE June 30, 1967
SCALE 1" = 100'	
DRAWN BY T.D.R.	CHECKED BY
TRACED BY	DATE
CHECKED BY	DATE
FIELD BOOKS	DRAWING NUMBER

1517-L

See Sheet 16



See Sheet 13.



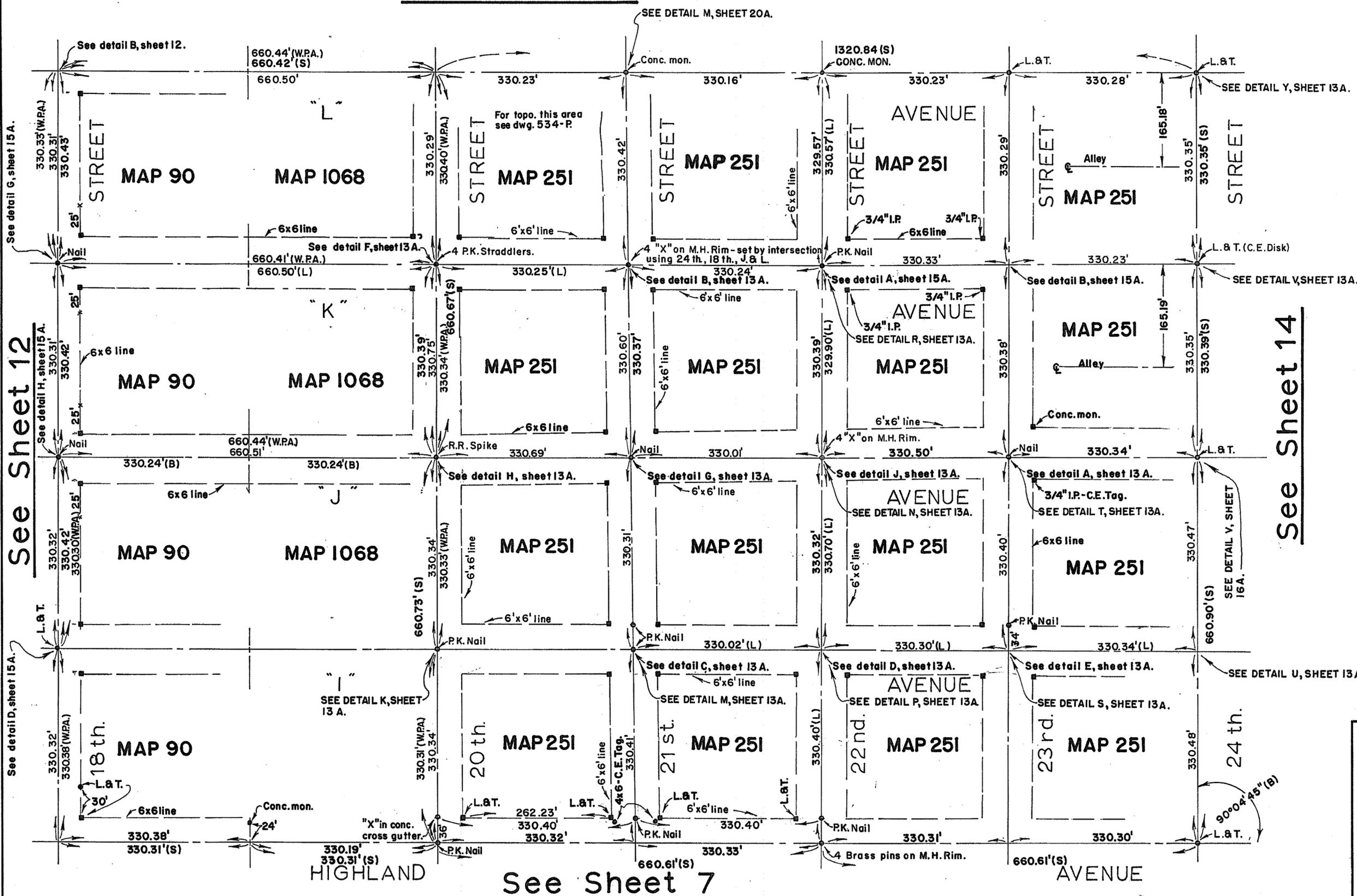
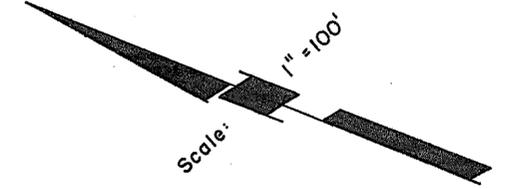
SHEET 12	CITY OF NATIONAL CITY	SHEETS
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**SURVEY TIE POINTS**  
 Rancho De La Nacion, Por. Qtr. Sec. 132 & 133.

APPROVED	DATE June 30, 1967
DRAWN BY: T.D.R.	SCALE: 1" = 100'
CHECKED BY:	DRAWING NUMBER
FIELD BOOKS	

1518-L

See Sheet 15



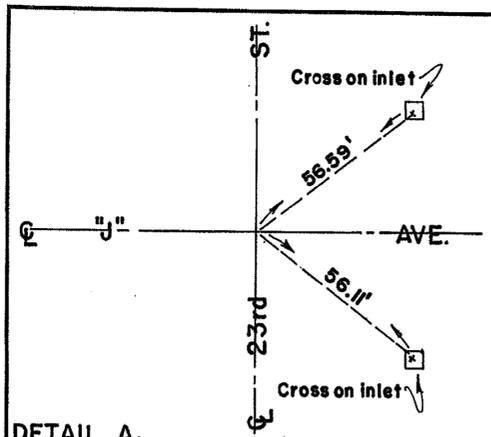
See detail G, sheet 15A.  
See detail H, sheet 15A.  
See detail D, sheet 15A.

See Sheet 14

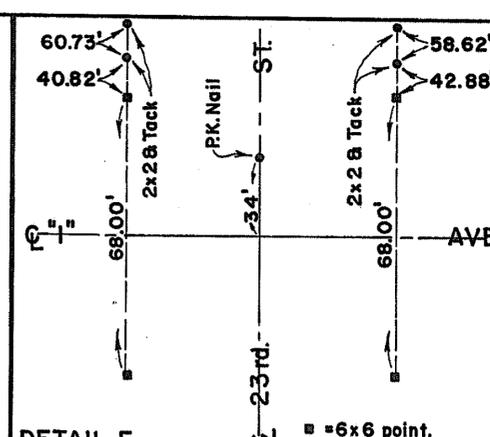
■ = Lead & Tack - 6' x 6' Points.

SHEET 13	CITY OF NATIONAL CITY	SHEETS
<b>SURVEY TIE POINTS</b>		
Rancho De La Nacion, Por. Qtr. Sec. 133		
APPROVED	DATE June 30, 1967	SCALE 1" = 100'
DRAWN BY T.D.R.	CHANGED	DATE
TRACED BY		
CHECKED BY		
FIELD BOOKS		
DRAWING NUMBER <b>1519-L</b>		

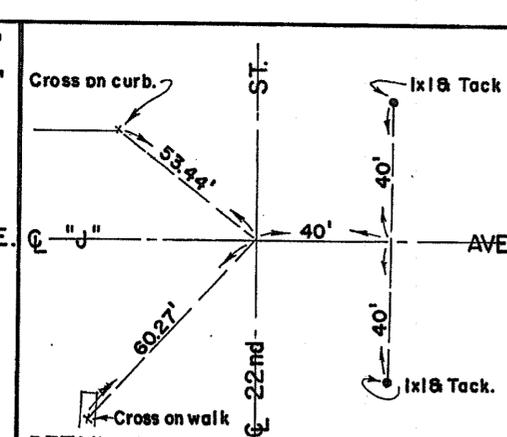
See Sheet 7



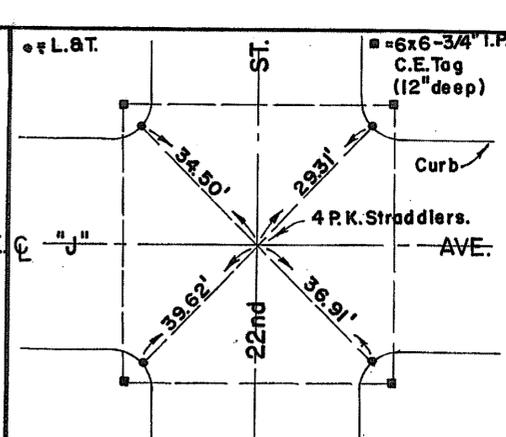
DETAIL A.



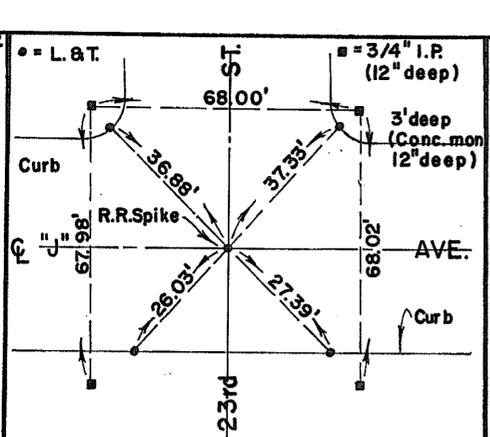
DETAIL E.



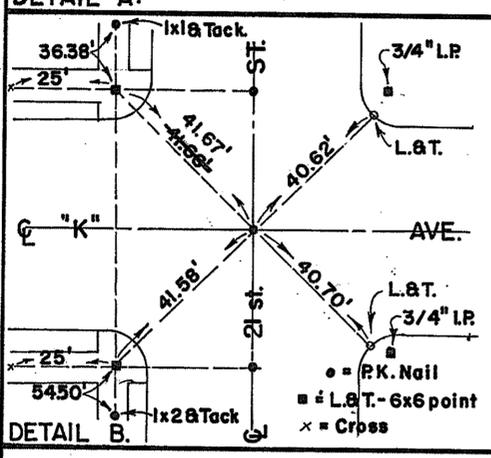
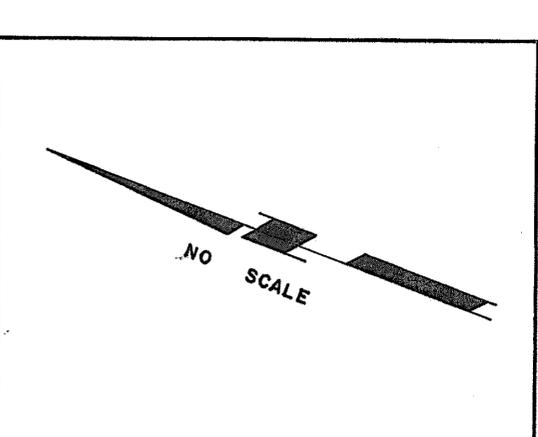
DETAIL J.



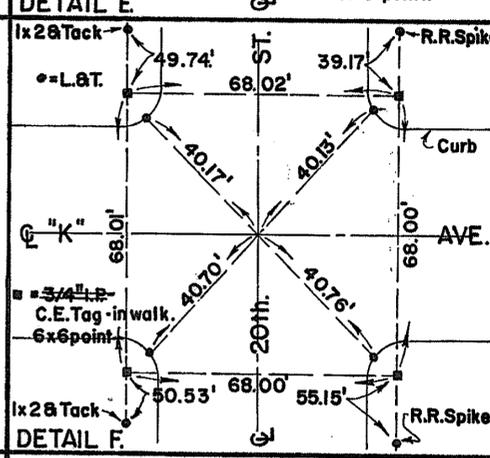
DETAIL N.



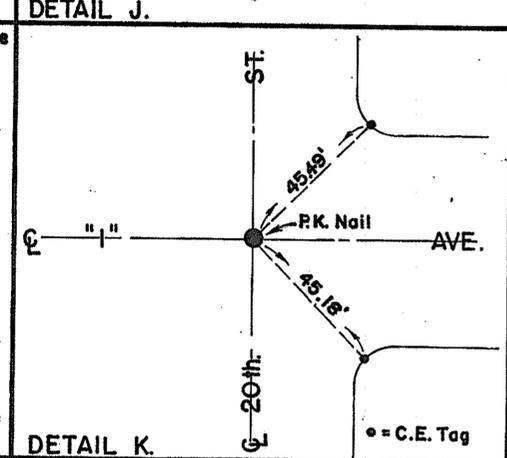
DETAIL T.



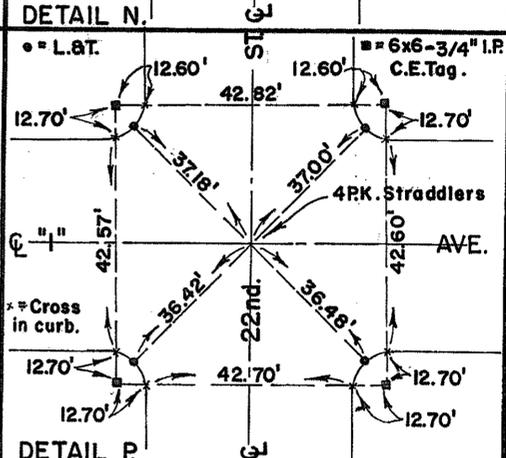
DETAIL B.



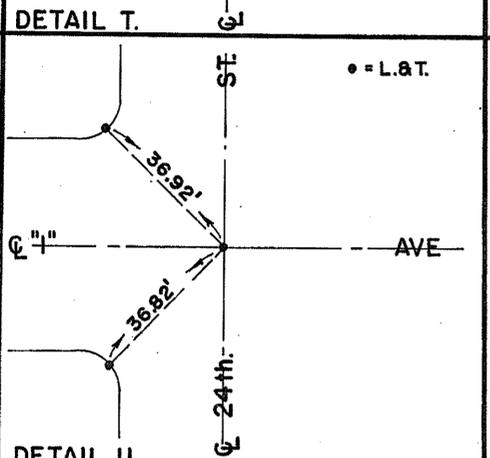
DETAIL F.



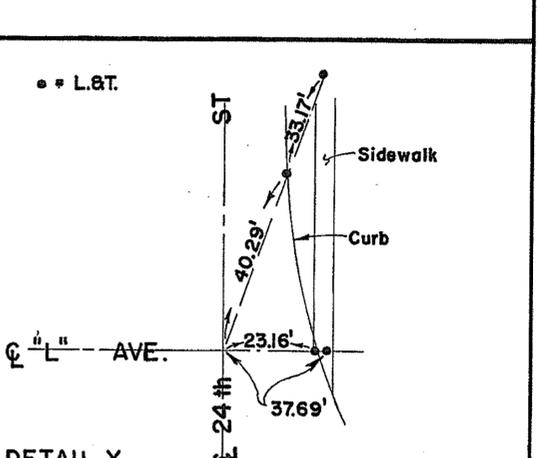
DETAIL K.



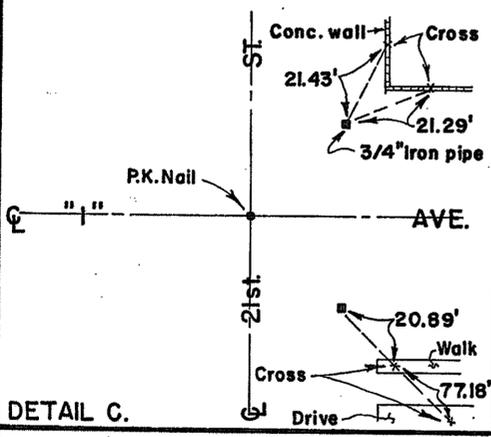
DETAIL P.



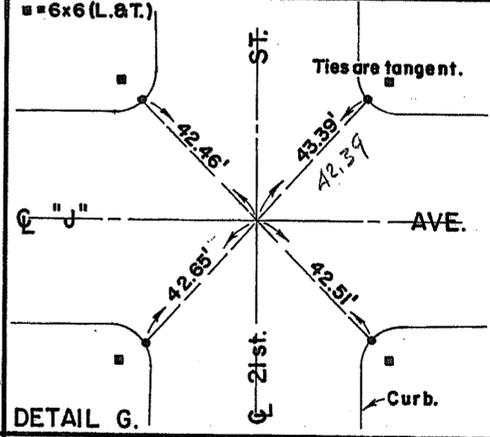
DETAIL U.



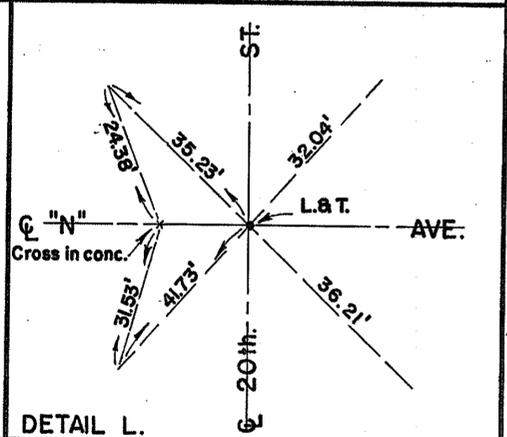
DETAIL Y.



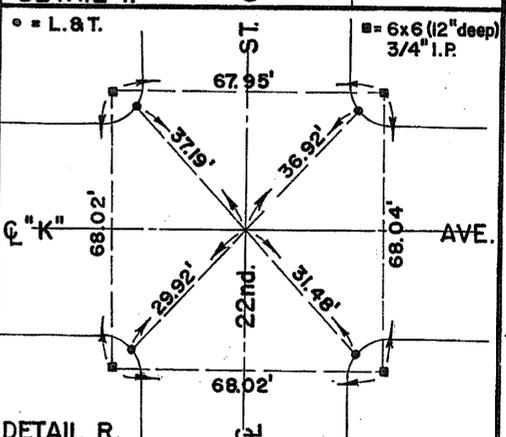
DETAIL C.



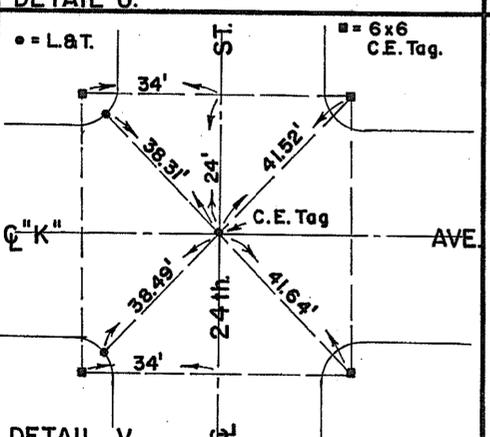
DETAIL G.



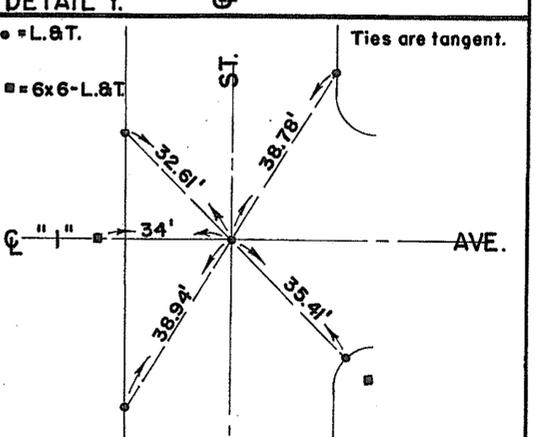
DETAIL L.



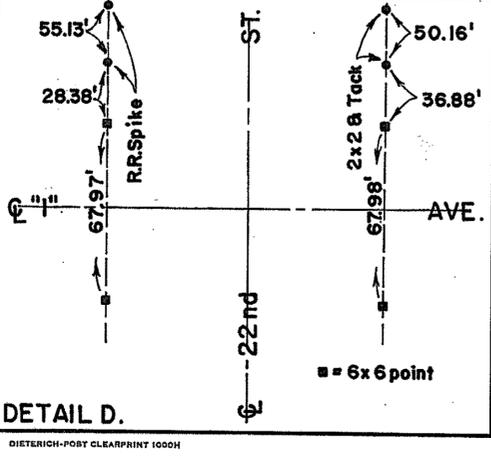
DETAIL R.



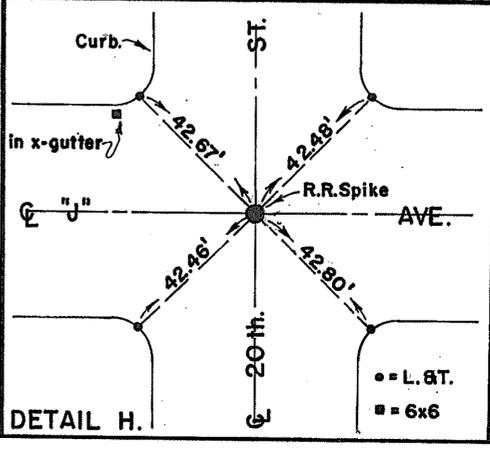
DETAIL V.



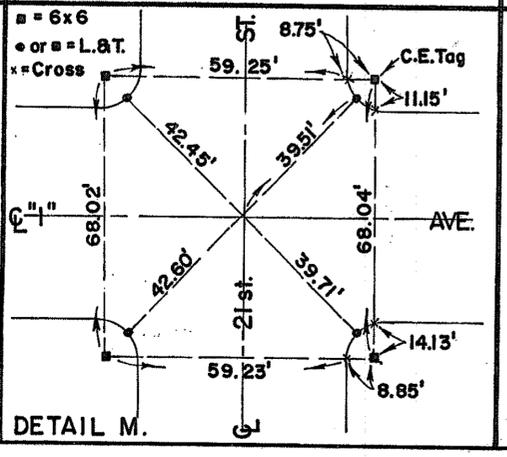
DETAIL Z.



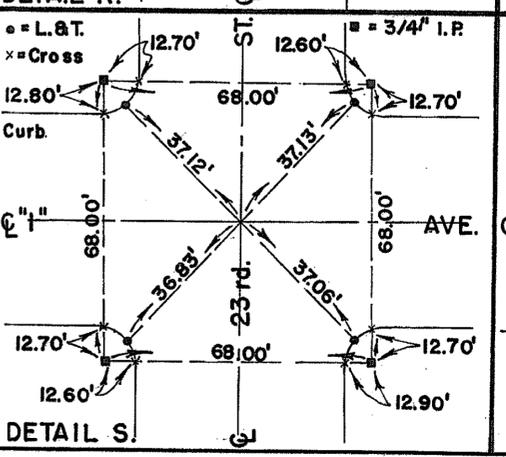
DETAIL D.



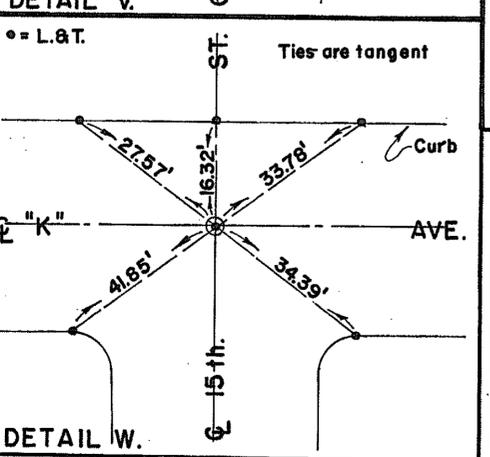
DETAIL H.



DETAIL M.



DETAIL S.

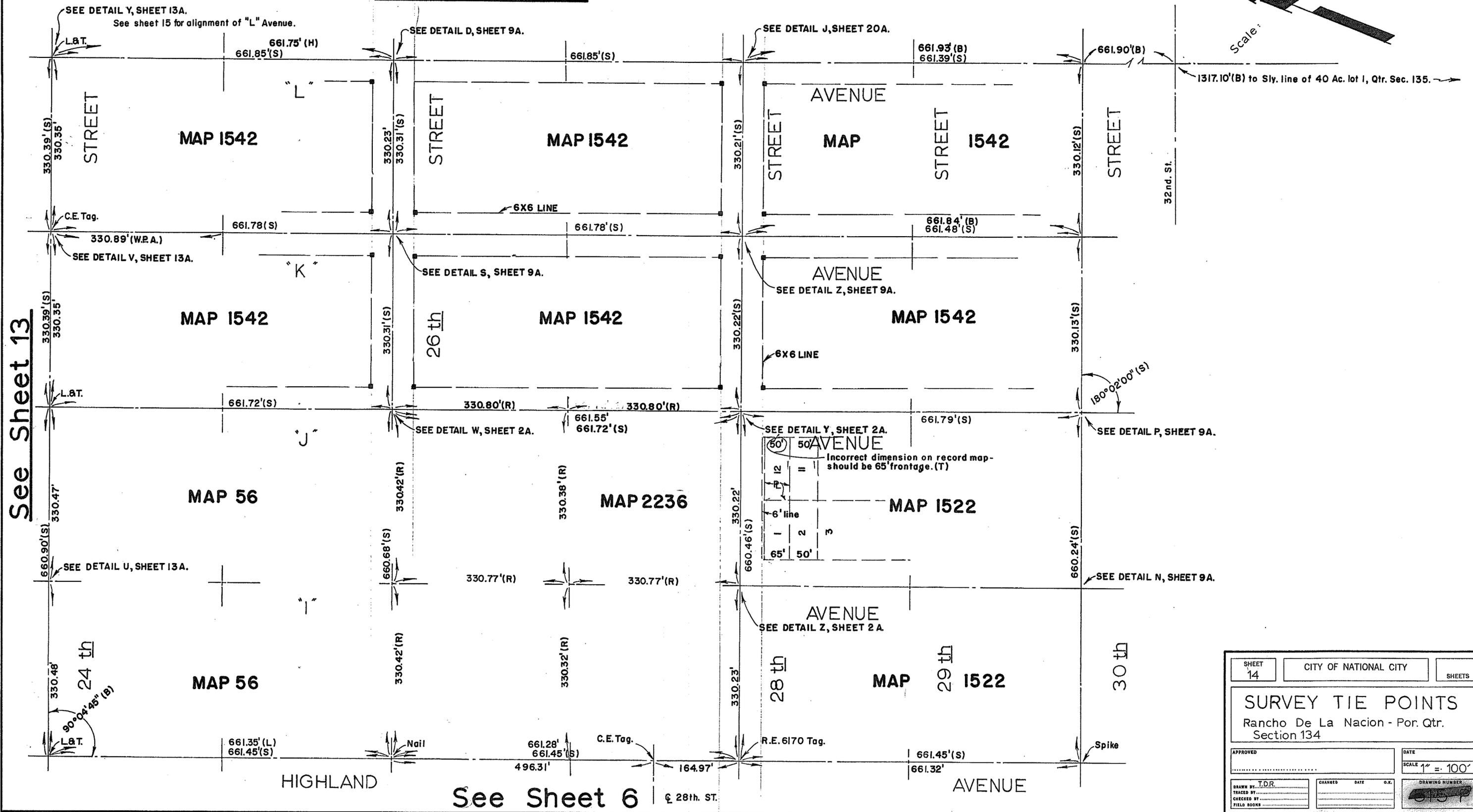
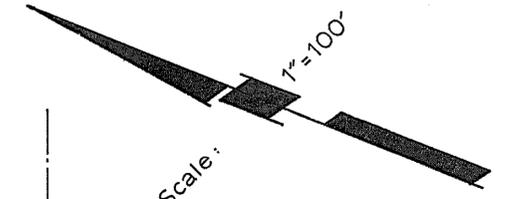


DETAIL W.

SHEET 13 A.	CITY OF NATIONAL CITY	SHEETS
<b>SURVEY TIE POINTS</b>		
APPROVED	DATE	SCALE
DRAWN BY: <i>TOR</i>	CHANGED	DATE
TRACED BY:	DATE	DRAWING NUMBER
CHECKED BY:	DATE	1520-2
FIELD BOOKS		

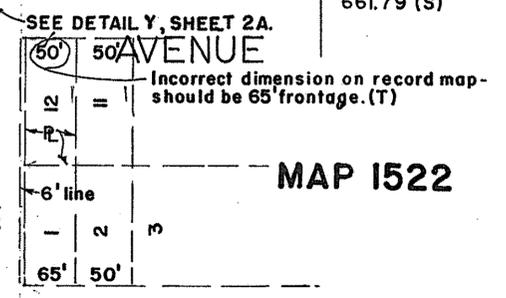
1520-2

See Sheet 15



See Sheet 13

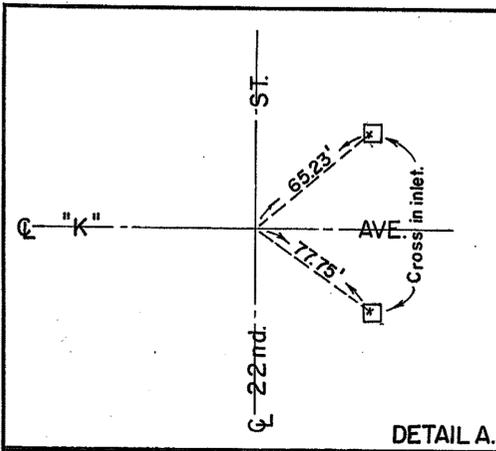
See Sheet 6



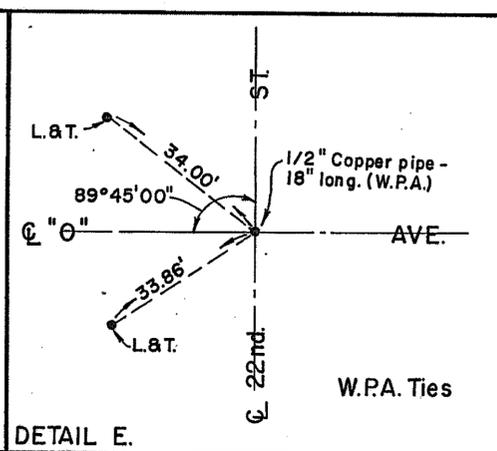
SHEET 14	CITY OF NATIONAL CITY	SHEETS
SURVEY TIE POINTS		
Rancho De La Nacion - Por. Qtr. Section 134		
APPROVED	DATE	SCALE 1" = 100'
DRAWN BY: T.D.R.	CHANGED	DATE
TRACED BY:	O.K.	DRAWING NUMBER
CHECKED BY:		
FIELD BOOKS		

1521-L

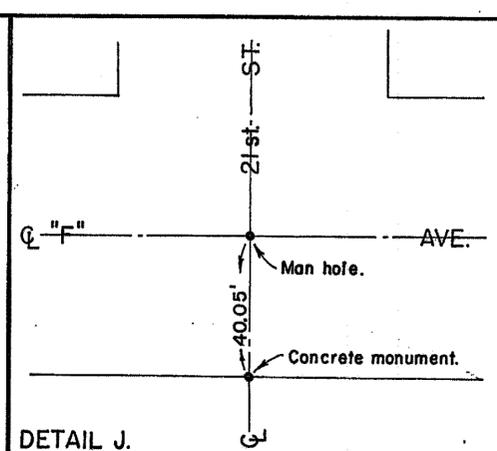




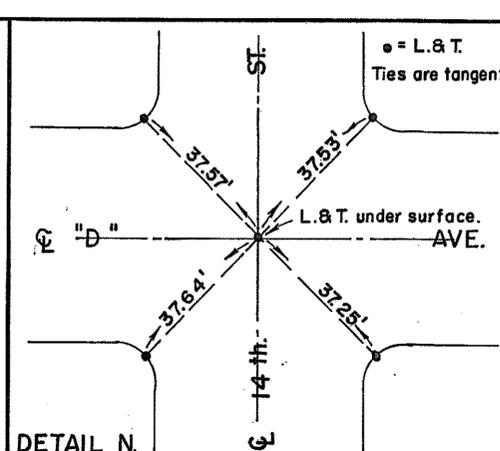
DETAIL A.



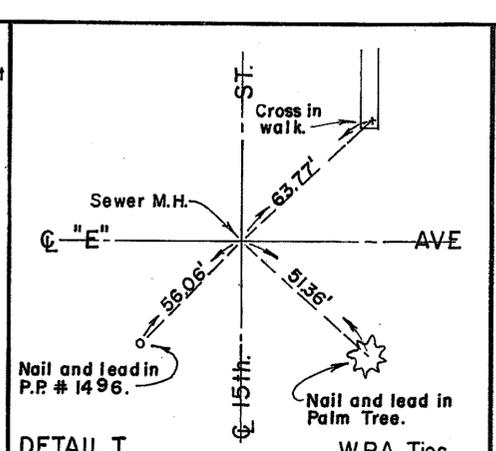
DETAIL E.



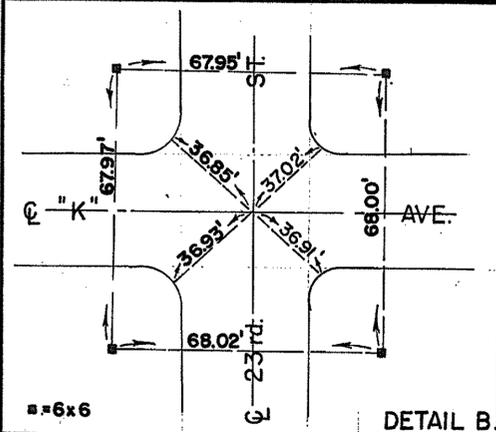
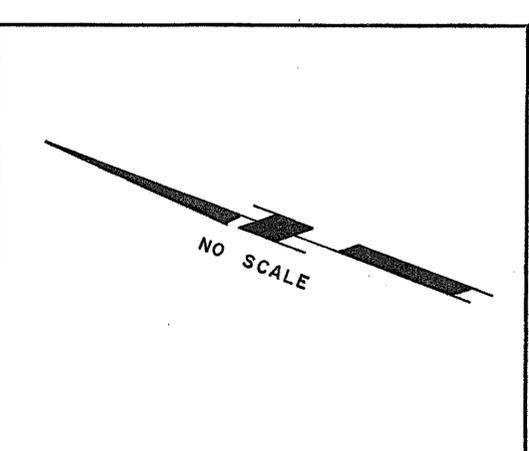
DETAIL J.



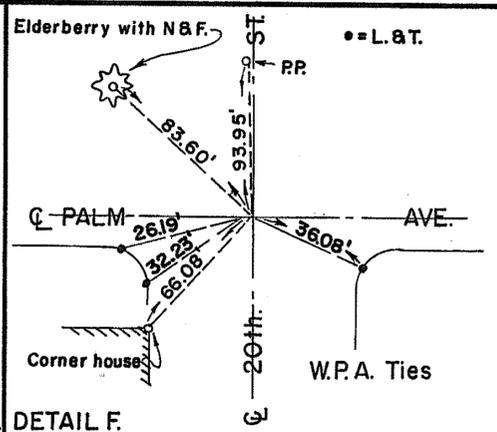
DETAIL N.



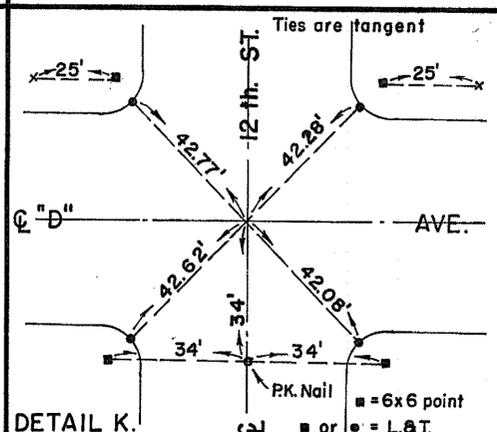
DETAIL T.



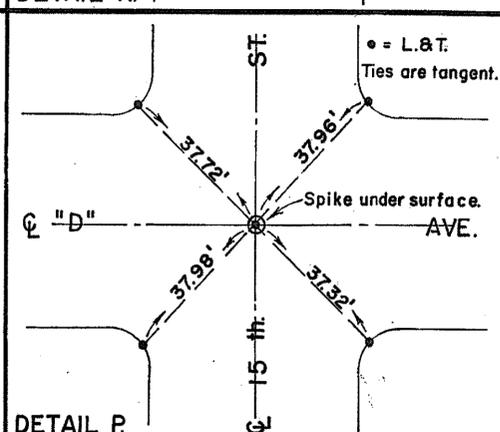
DETAIL B.



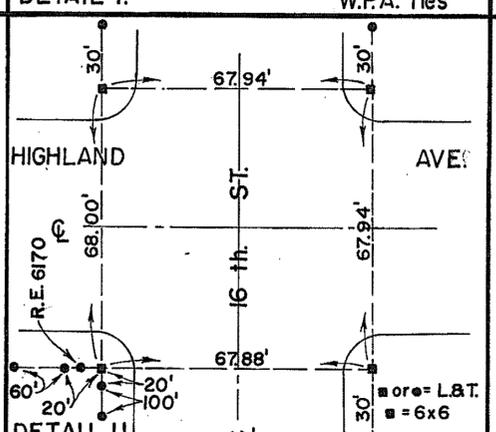
DETAIL F.



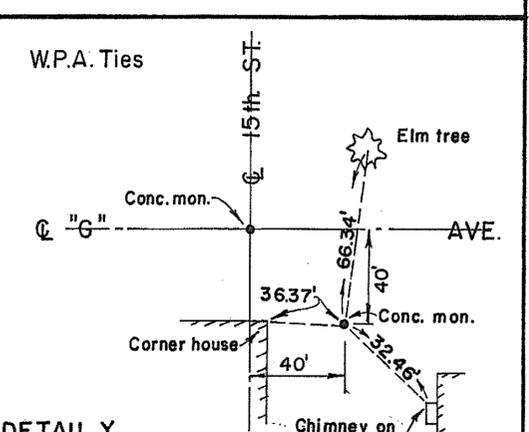
DETAIL K.



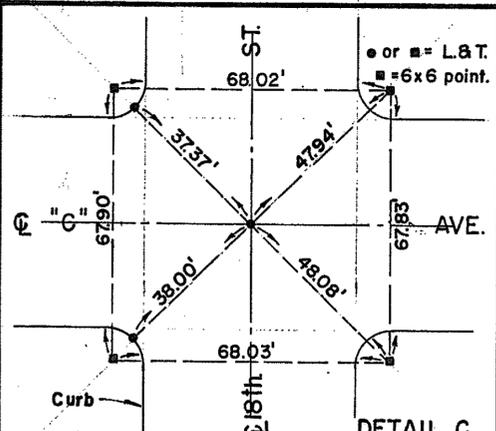
DETAIL P.



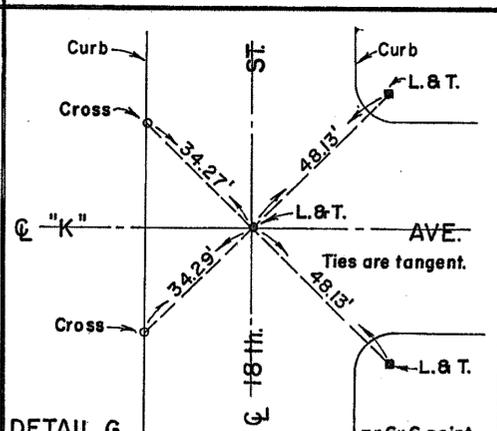
DETAIL U.



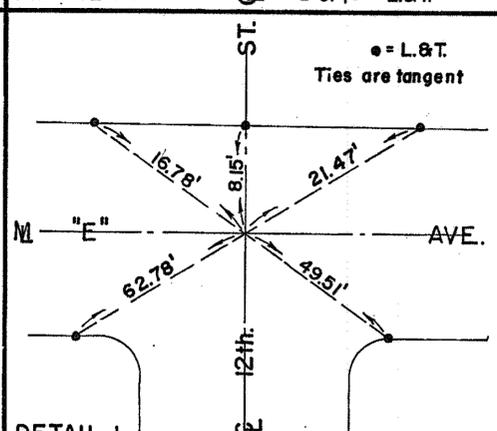
DETAIL Y.



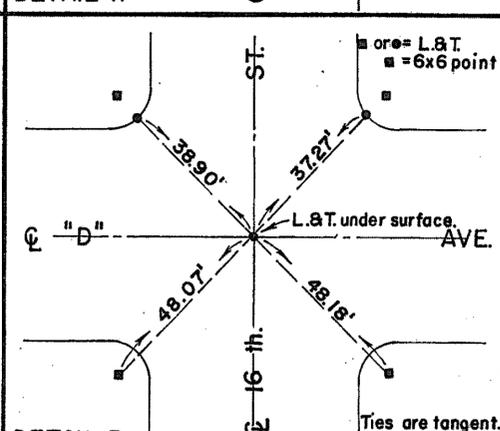
DETAIL C.



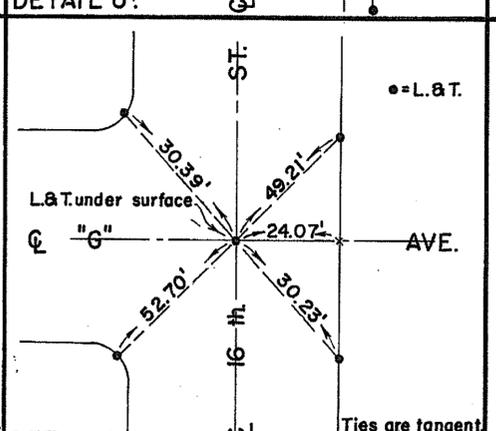
DETAIL G.



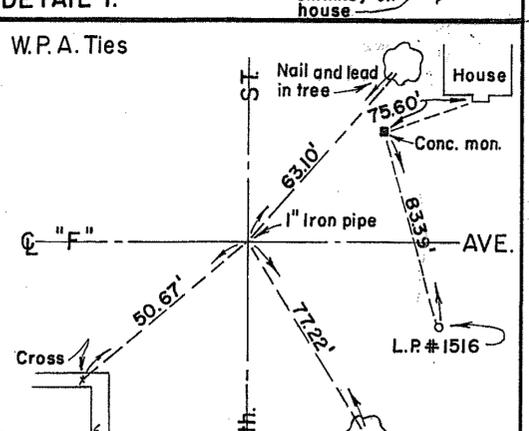
DETAIL L.



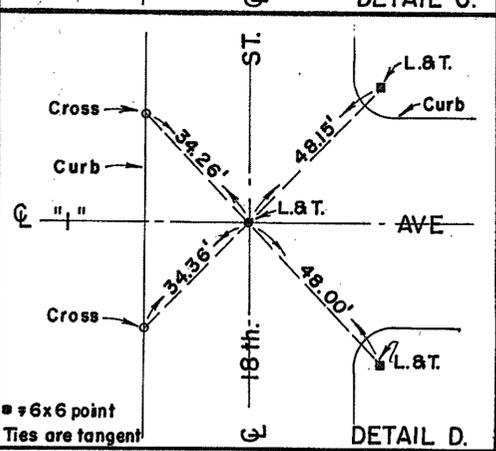
DETAIL R.



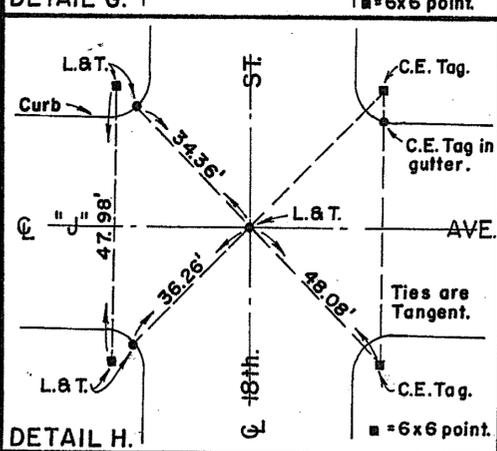
DETAIL V.



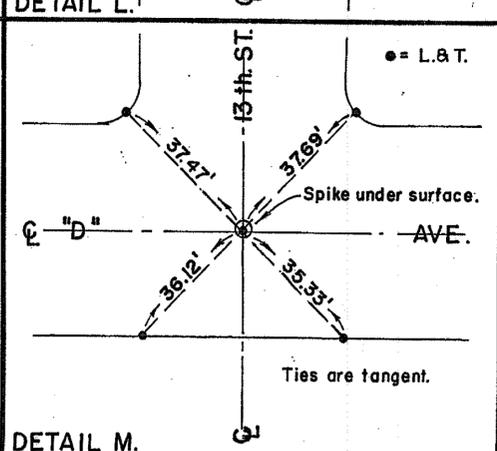
DETAIL Z.



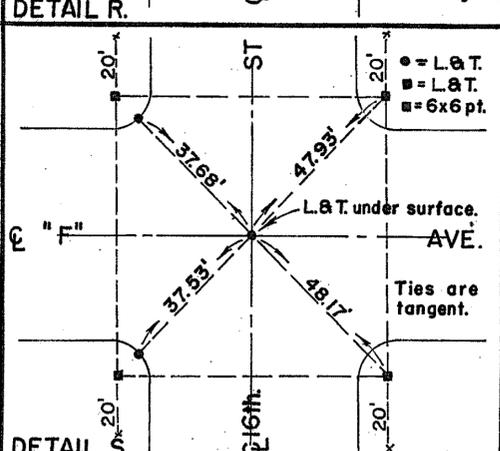
DETAIL D.



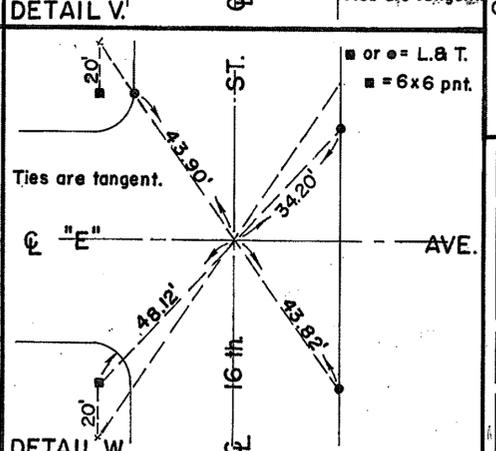
DETAIL H.



DETAIL M.



DETAIL S.



DETAIL W.

SHEET 15 A		CITY OF NATIONAL CITY		SHEETS	
<b>SURVEY TIE POINTS</b>					
APPROVED	DATE		SCALE		
DRAWN BY: T.D.R.	CHANGED	DATE	O.K.	DRAWING NUMBER	
CHECKED BY:					

1523-L

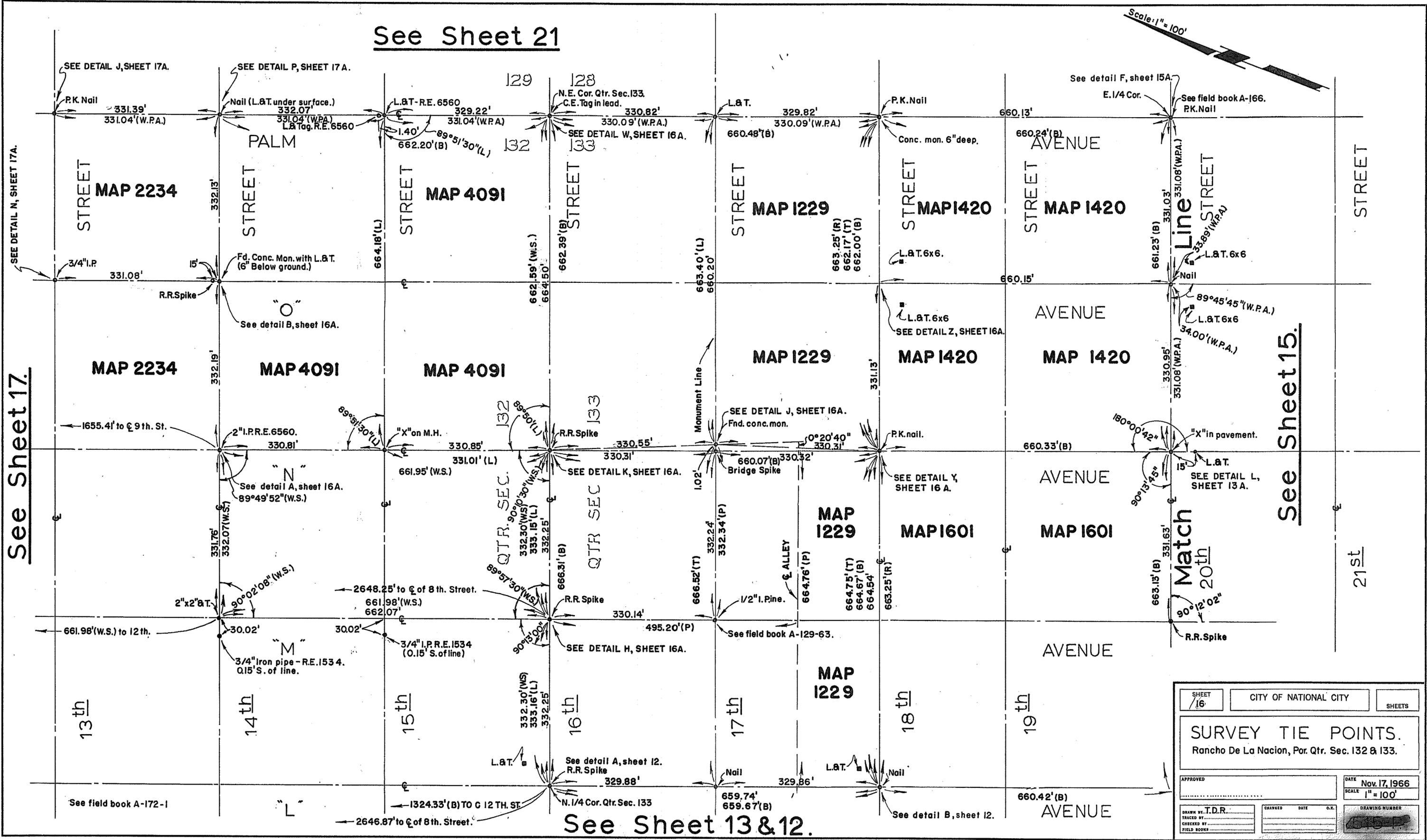
See Sheet 21

Scale: 1" = 100'

See Detail N, Sheet 17A.

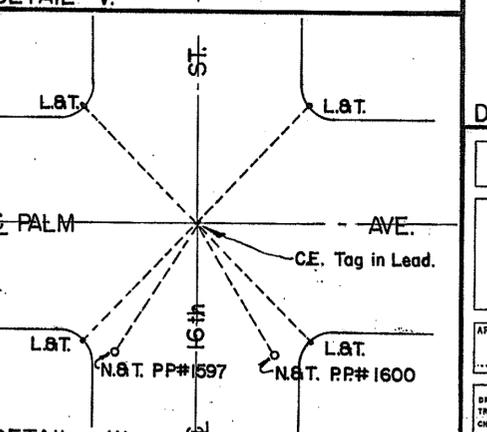
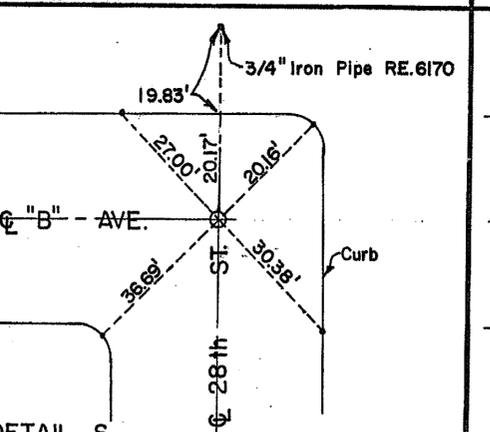
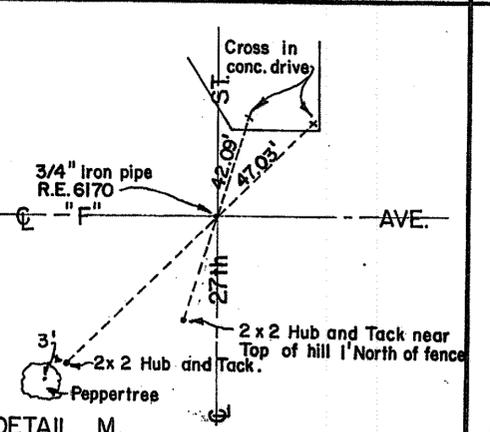
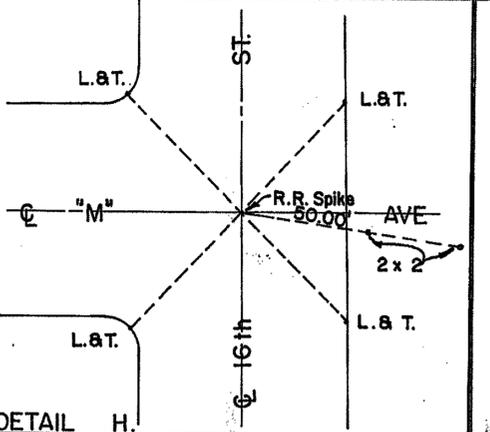
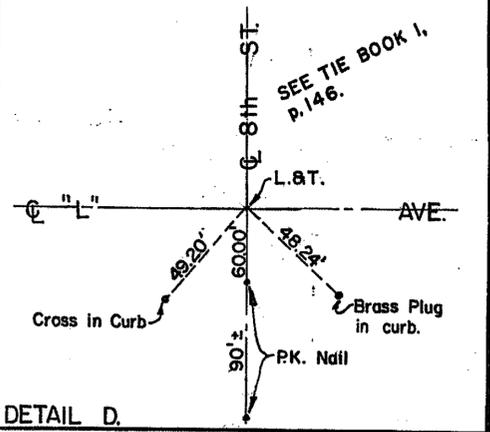
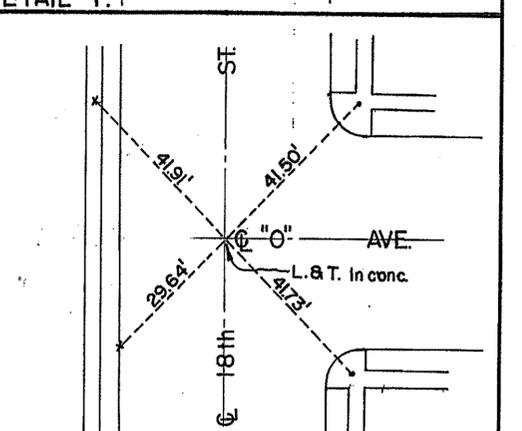
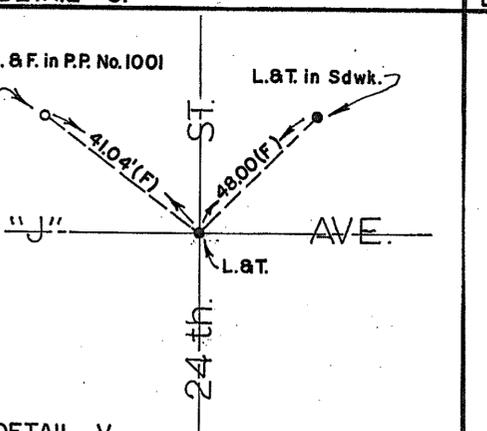
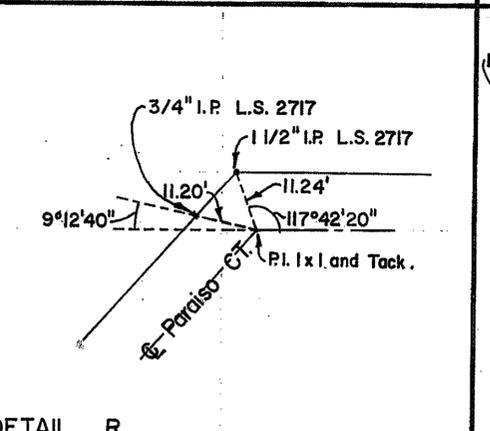
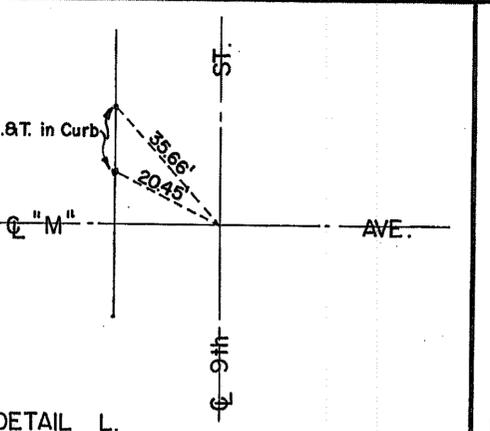
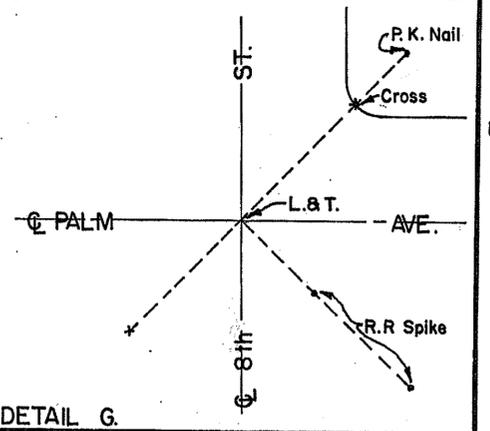
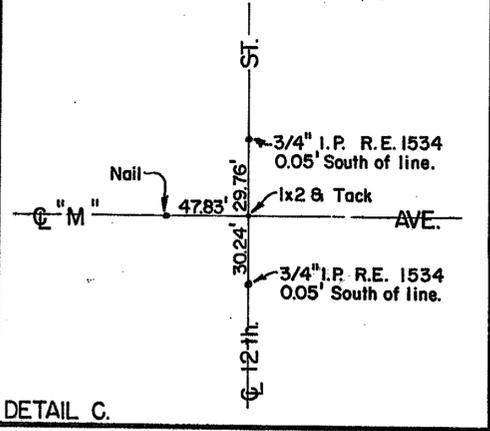
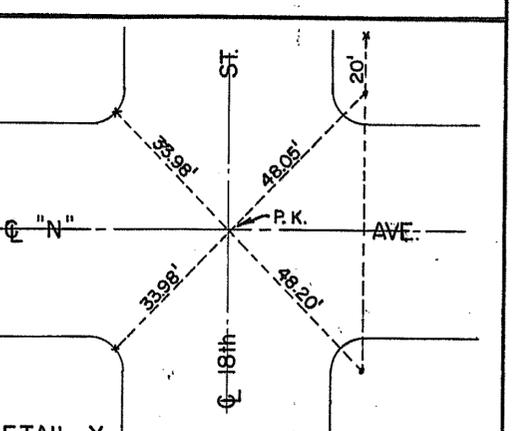
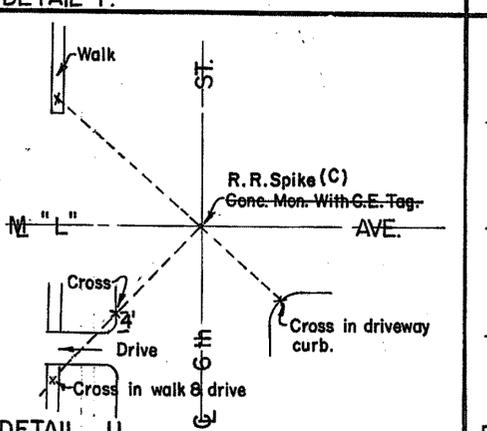
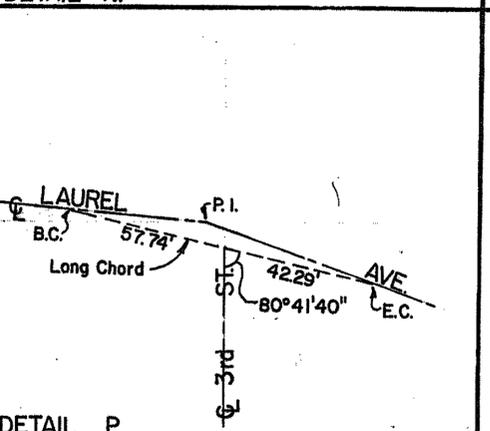
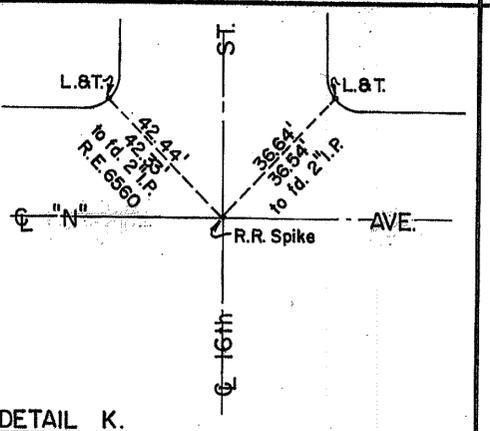
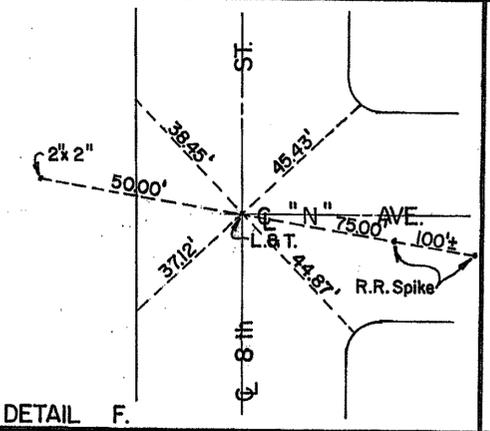
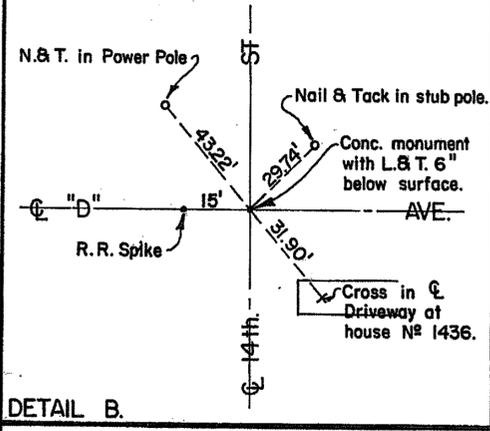
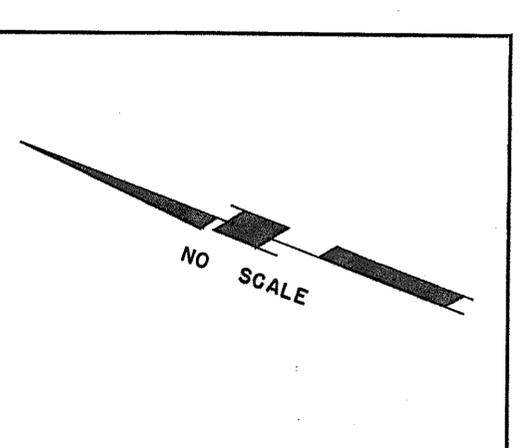
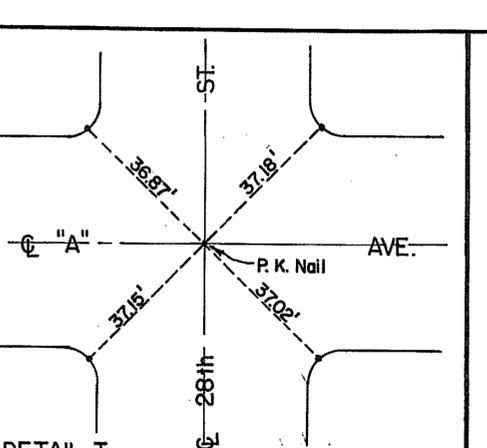
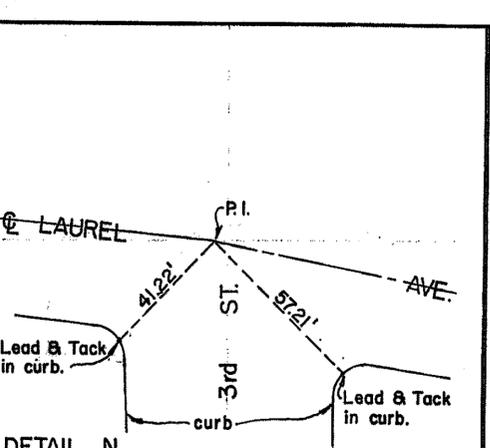
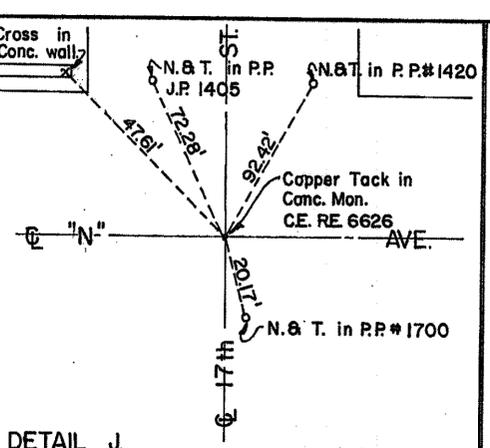
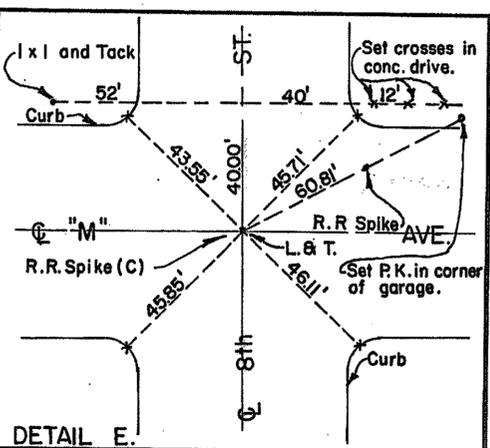
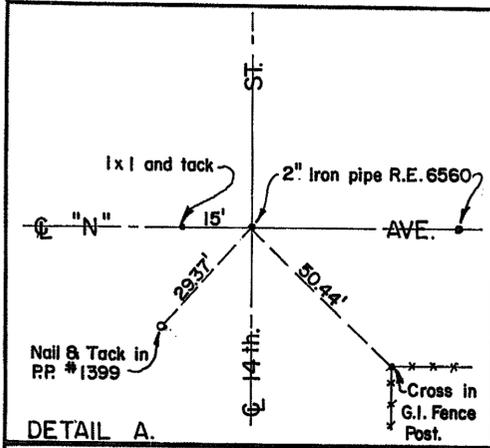
See Sheet 17.

See Sheet 15.



SHEET 16	CITY OF NATIONAL CITY	SHEETS
<b>SURVEY TIE POINTS.</b> Rancho De La Nacion, Por. Qtr. Sec. 132 & 133.		
APPROVED	DATE Nov. 17, 1966	SCALE 1" = 100'
DRAWN BY T.D.R.	CHANGED	DATE
TRACED BY		
CHECKED BY		
FIELD BOOKS		
DRAWING NUMBER		

1524-L

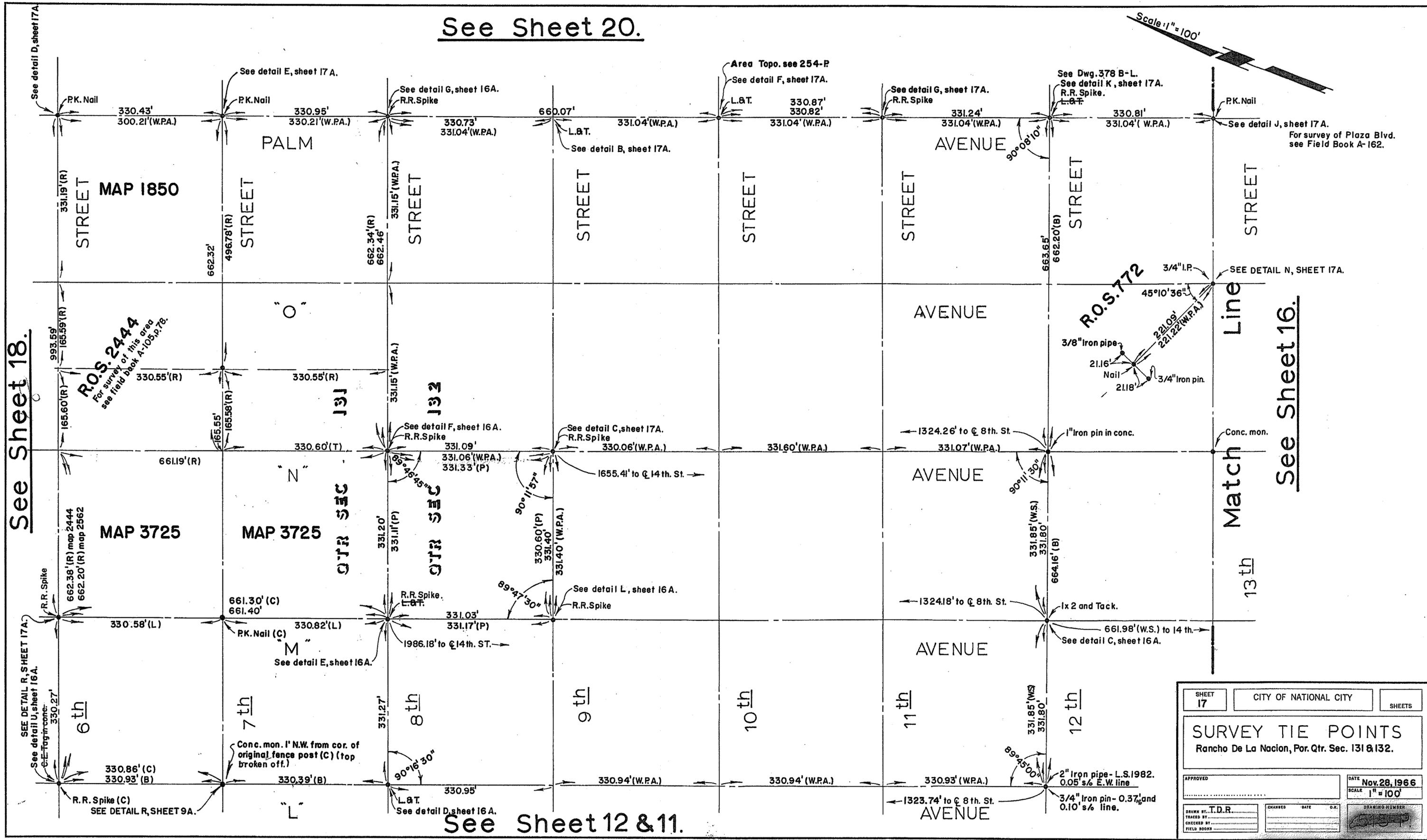
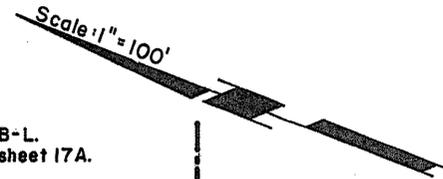


DETAIL Z.

SHEET 16A.	CITY OF NATIONAL CITY	SHEETS
<b>SURVEY TIE POINTS</b>		
APPROVED	DATE	SCALE
DRAWN BY: <i>T.P.P.</i>	CHANGED	DATE
CHECKED BY:	DRAWING NUMBER	

1525-2

See Sheet 20.



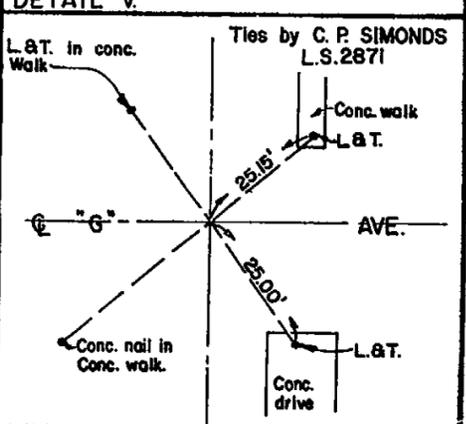
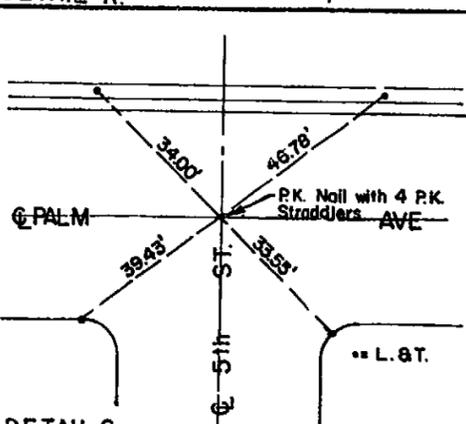
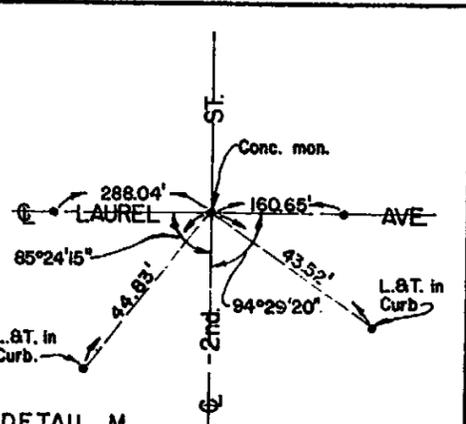
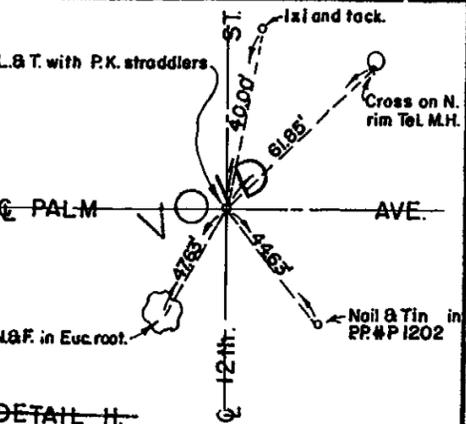
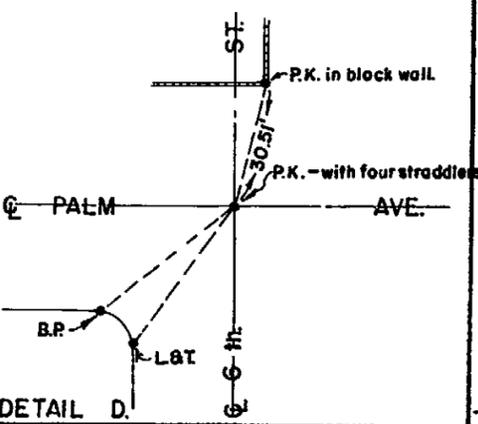
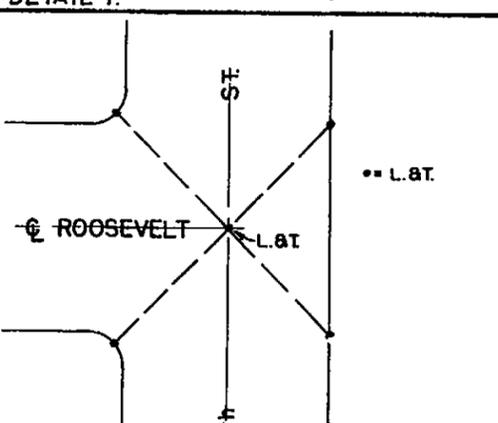
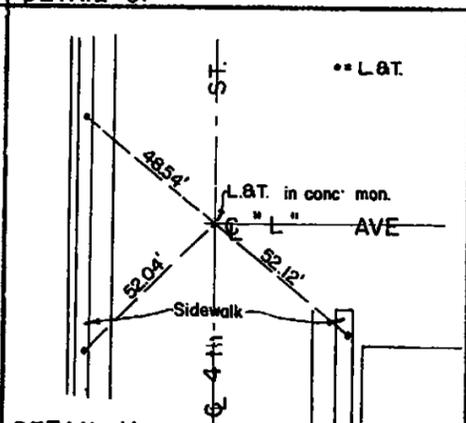
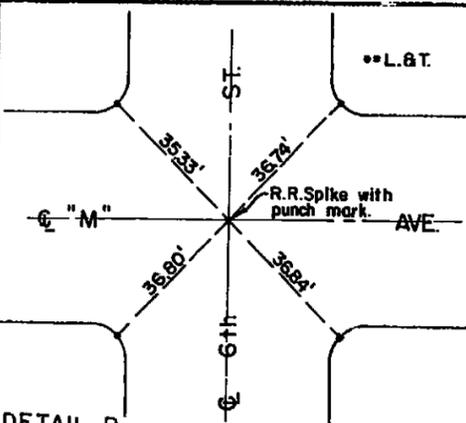
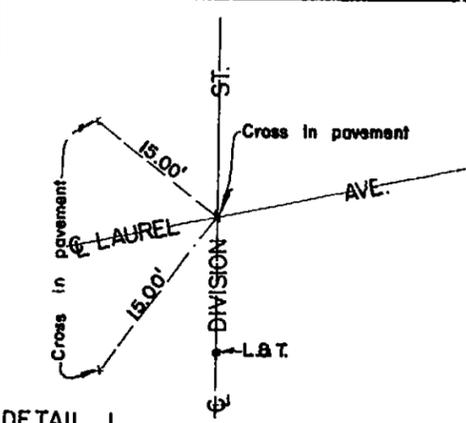
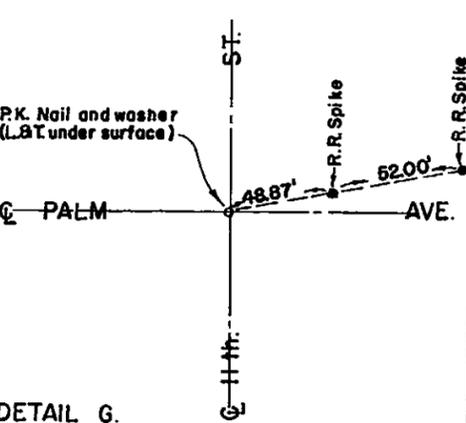
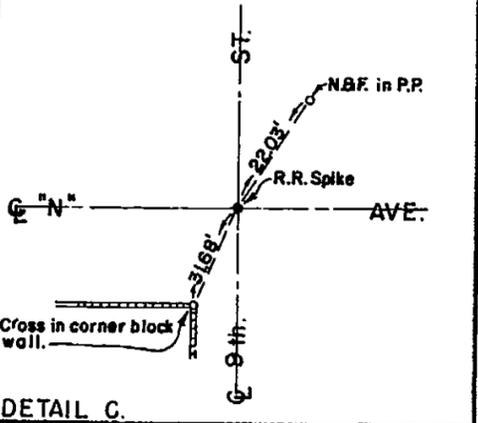
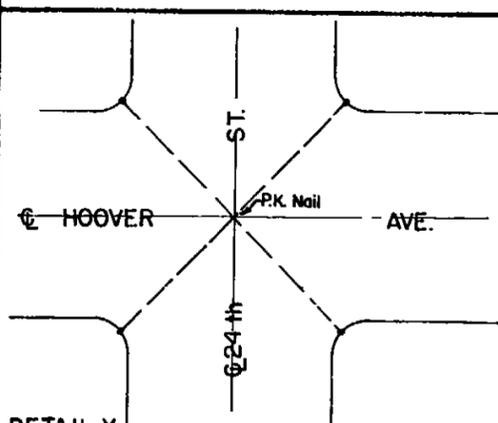
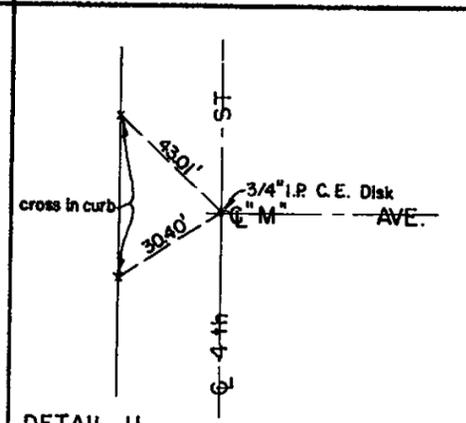
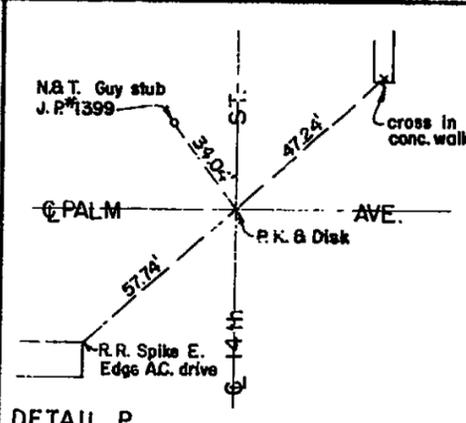
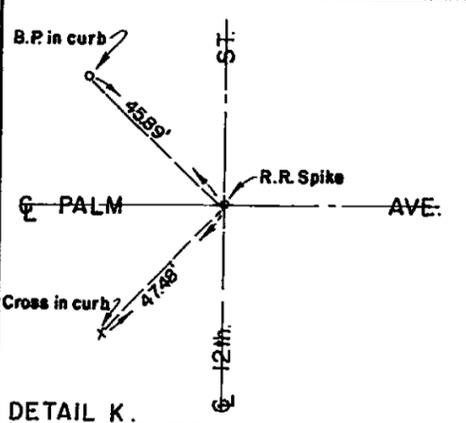
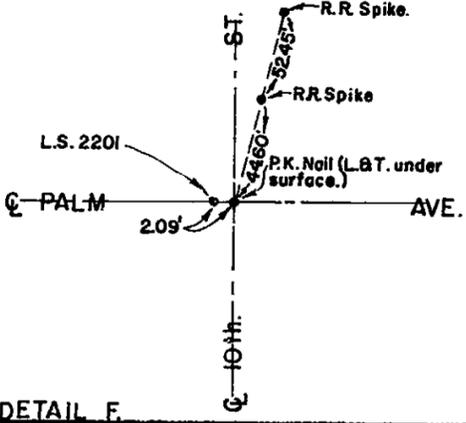
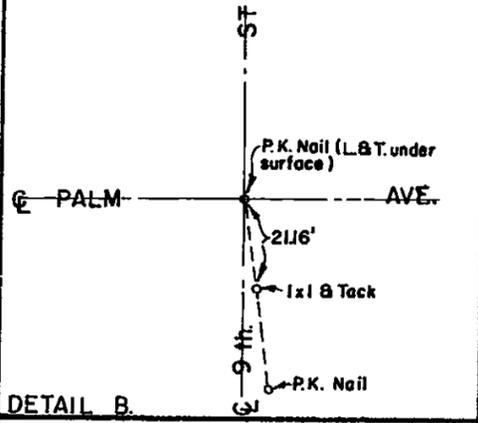
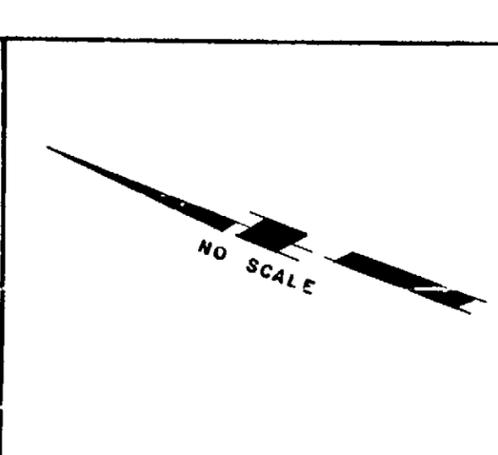
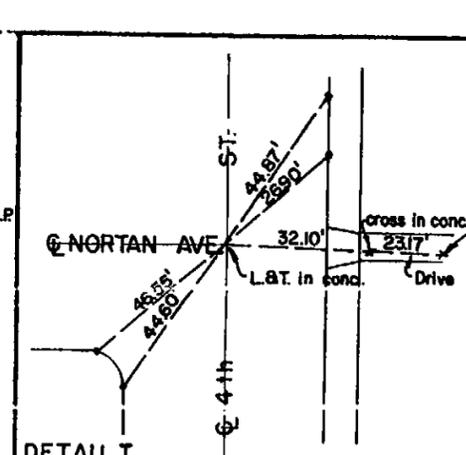
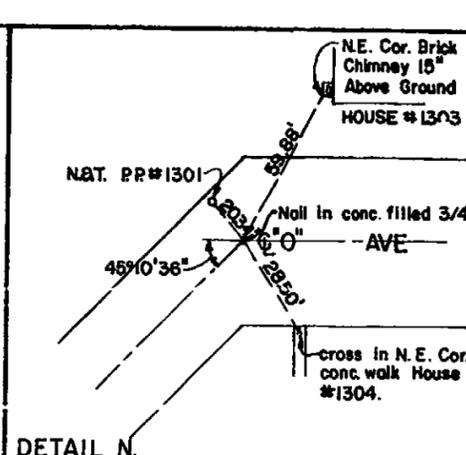
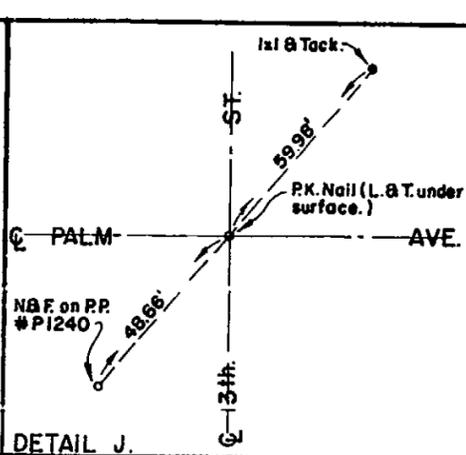
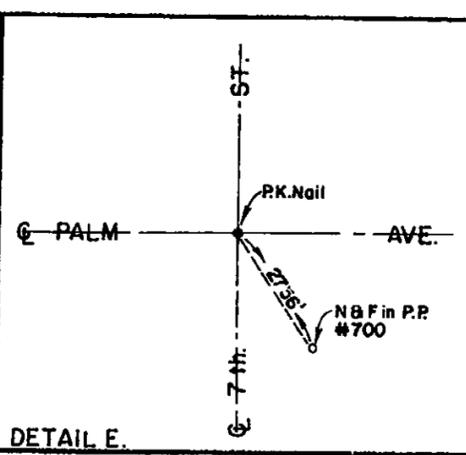
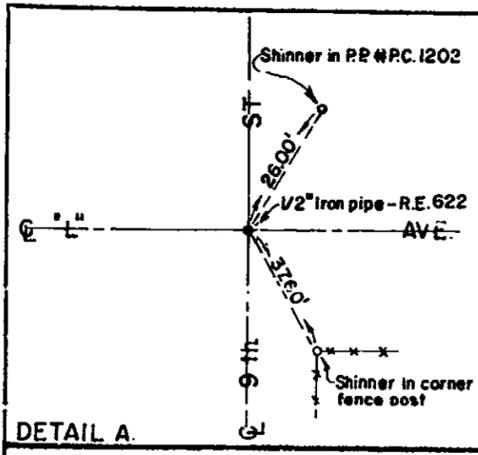
See Sheet 18.

See Sheet 16.

See Sheet 12 & 11.

SHEET 17	CITY OF NATIONAL CITY	SHEETS
<b>SURVEY TIE POINTS</b> Rancho De La Nacion, Por. Qtr. Sec. 131 & 132.		
APPROVED	DATE Nov. 28, 1966	SCALE 1" = 100'
DRAWN BY T.D.R.	CHANGED	DATE
TRACED BY		
CHECKED BY		
FIELD BOOKS		DRAWING NUMBER

1526-L



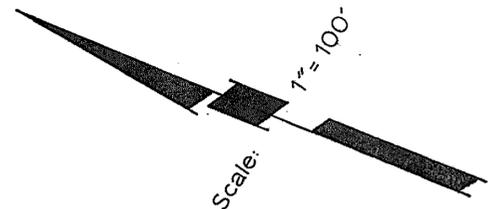
DETAIL Z.

SHEET 17 A.	CITY OF NATIONAL CITY	SHEETS
<b>SURVEY TIE POINTS</b>		
APPROVED	DATE	SCALE
DESIGNED BY: J.P.P.	CHANGED BY:	DATE
CHECKED BY:	DATE	SCALE
FIELD NOTES		

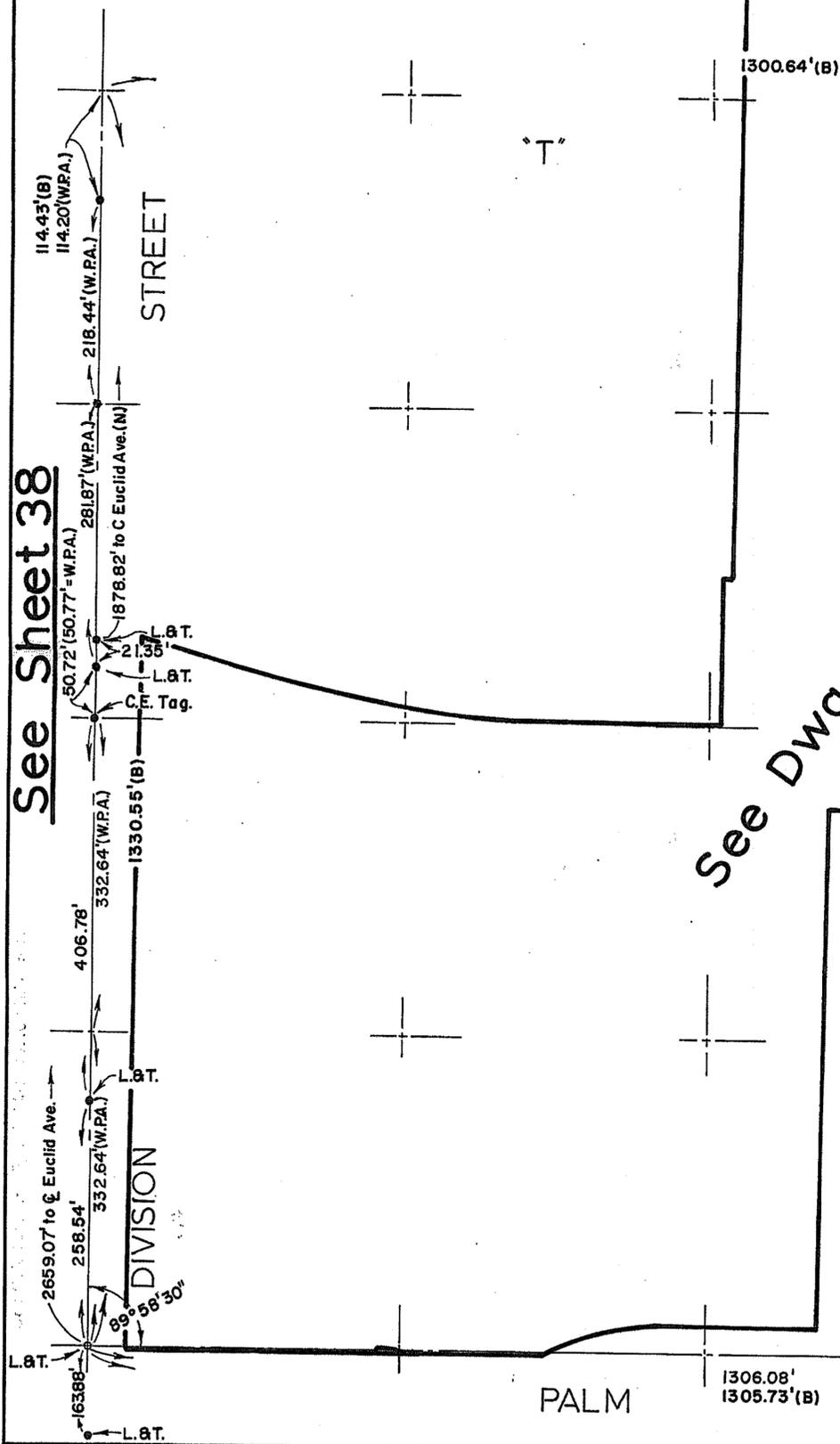
1527-L



See Sheet 26

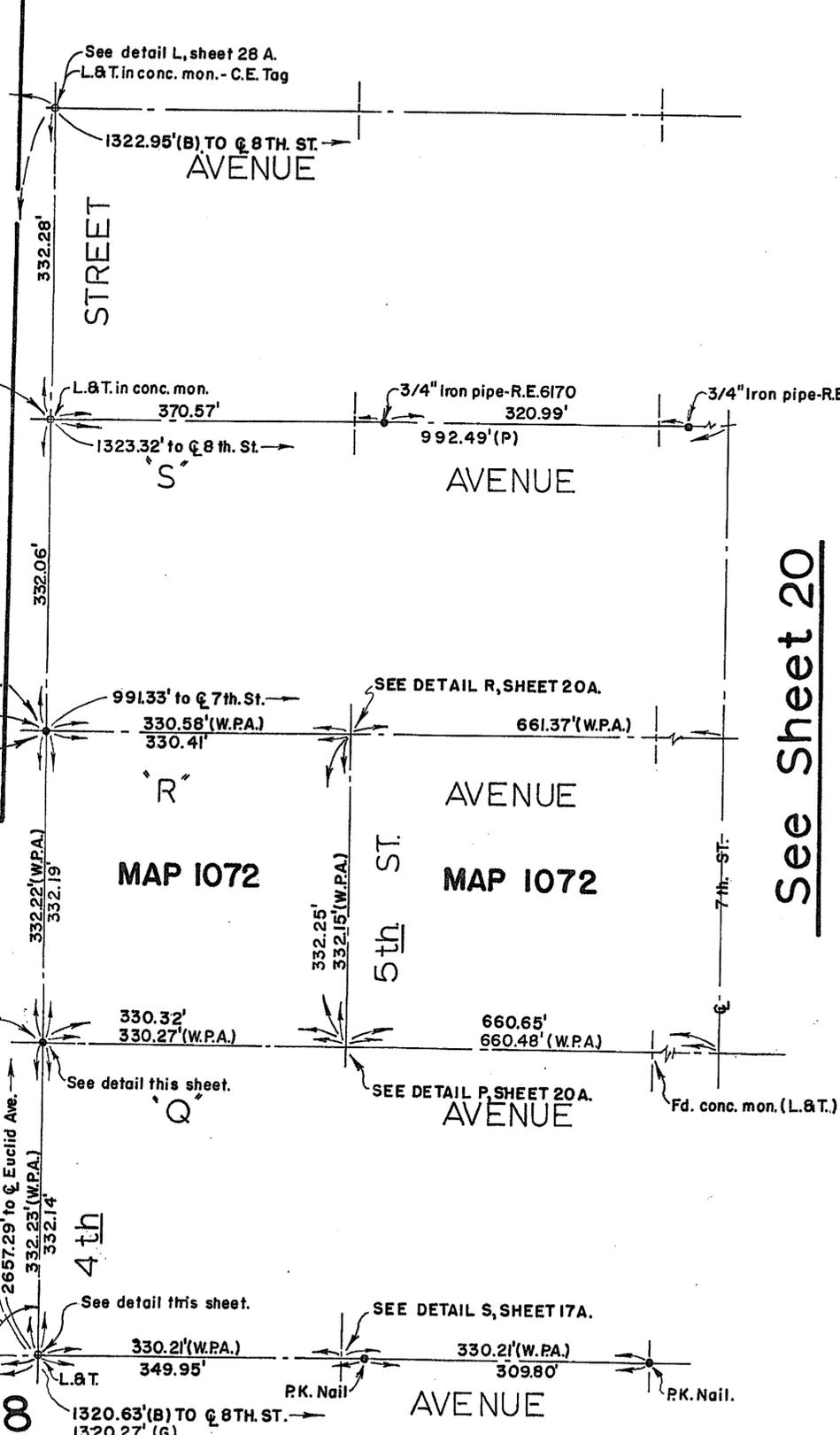


See Sheet 38

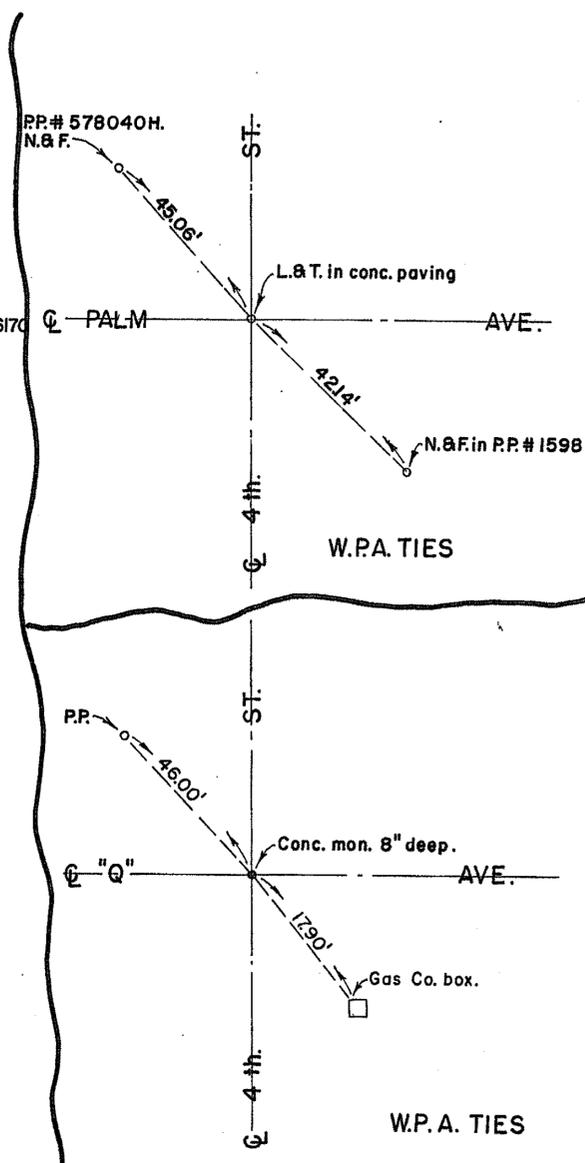


See Dwg. 209-L.

See Sheet 18



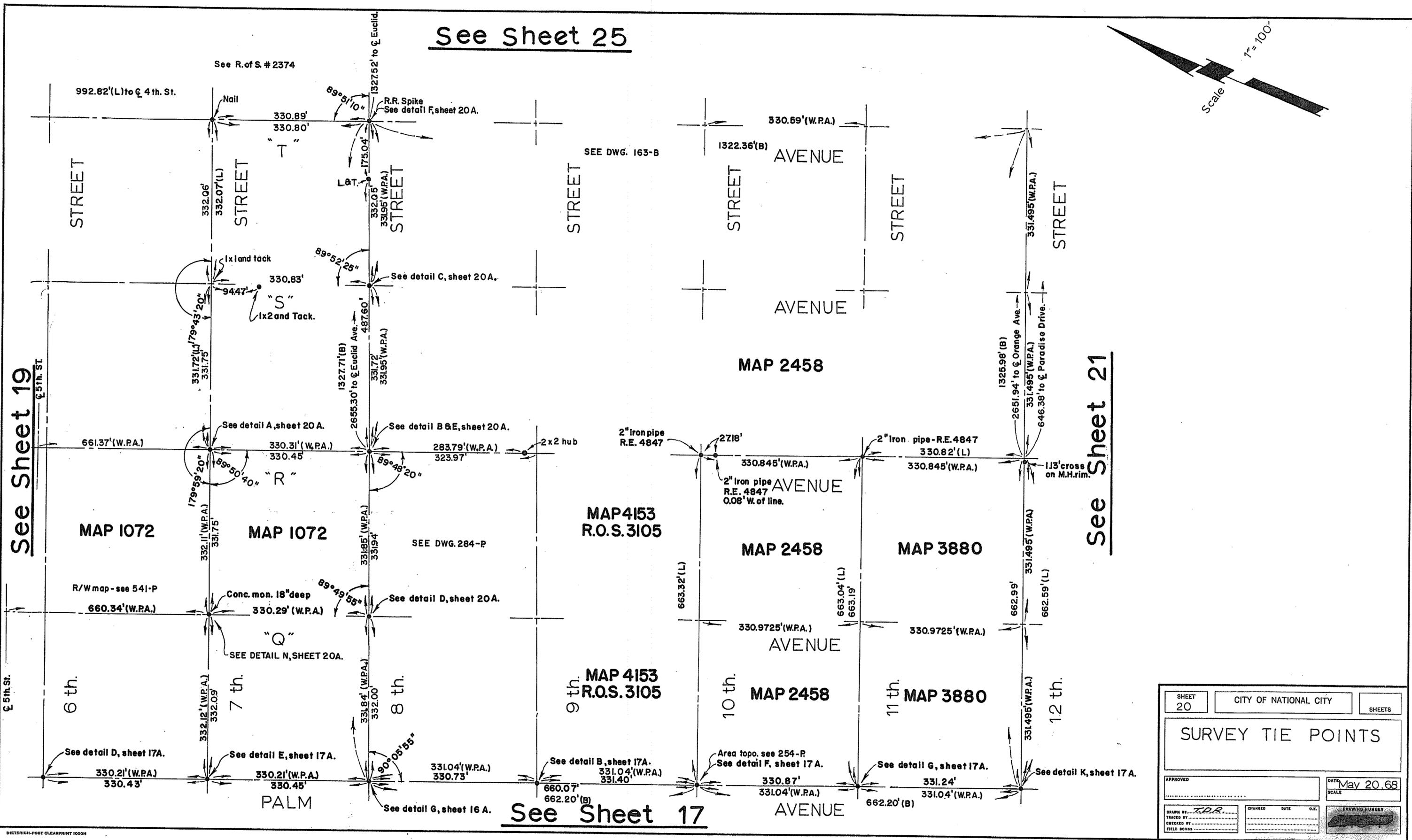
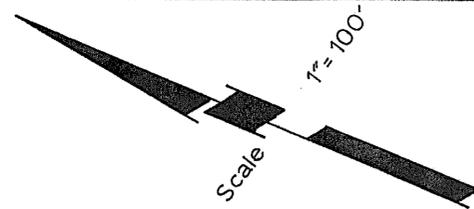
See Sheet 20



SHEET 19	CITY OF NATIONAL CITY	SHEETS
SURVEY TIE POINTS		
APPROVED	DATE	SCALE 1" = 100'
DRAWN BY: TAR	CHECKED BY: FIELD BOOKS	DRAWING NUMBER: 045-P

1529-L

See Sheet 25



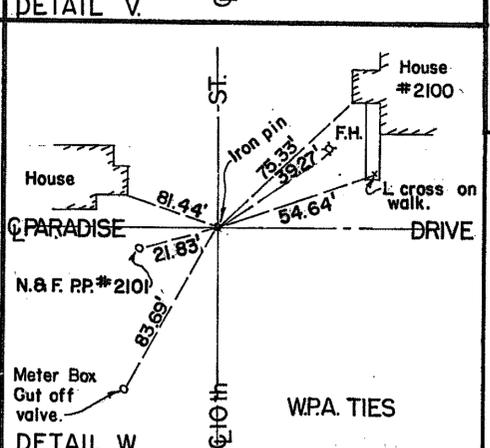
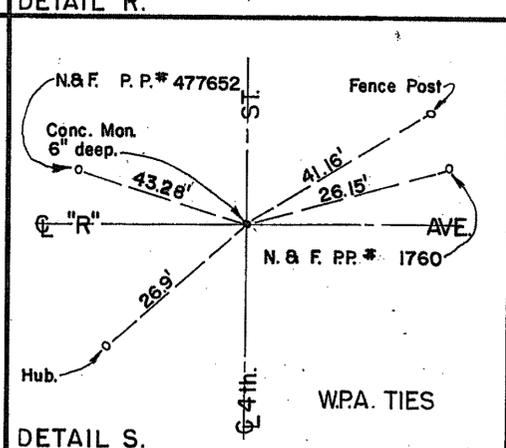
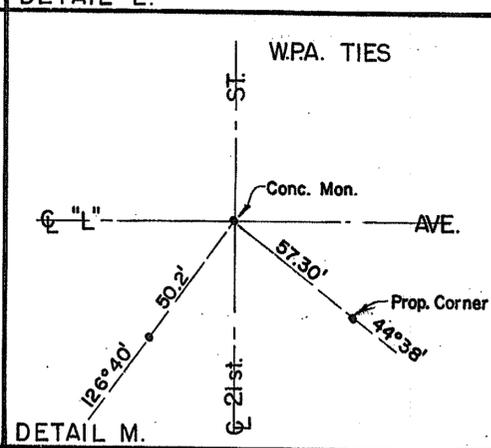
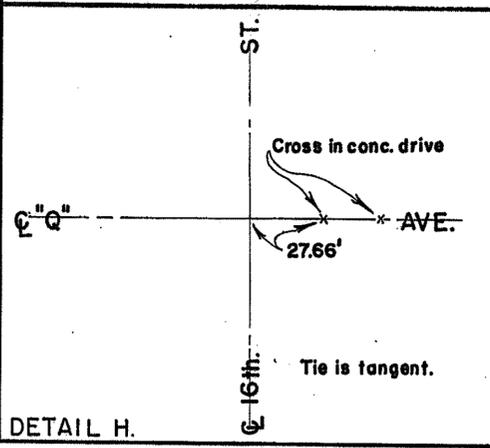
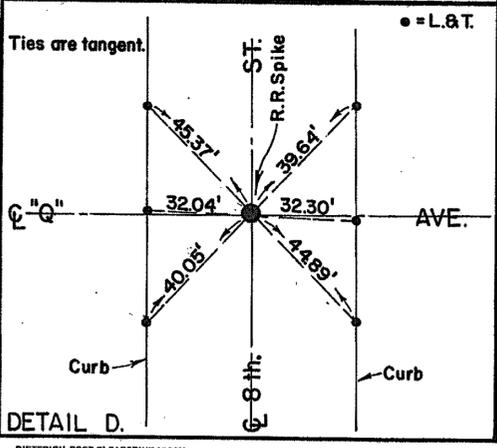
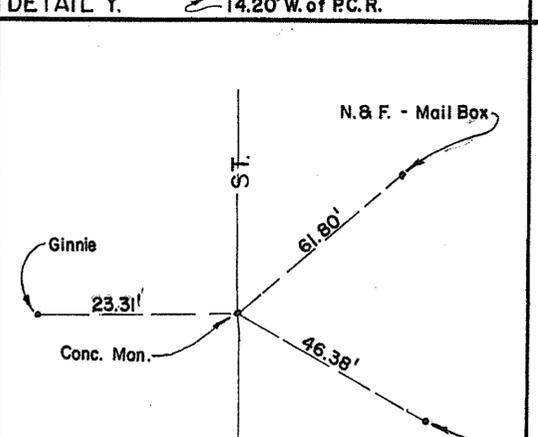
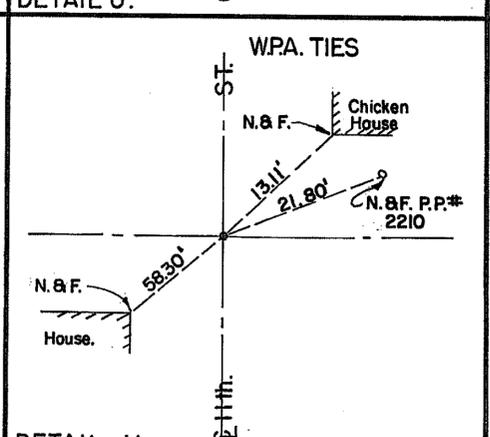
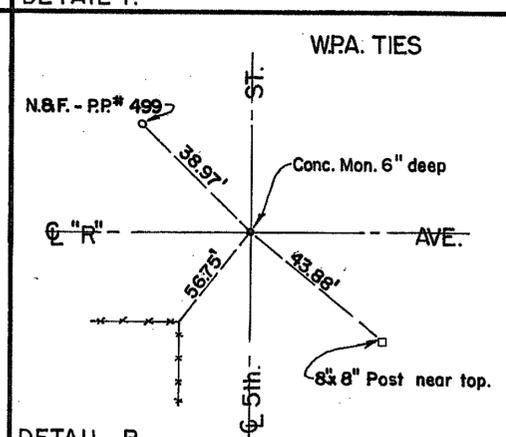
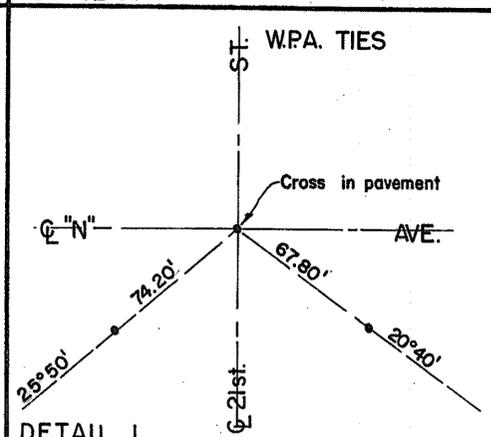
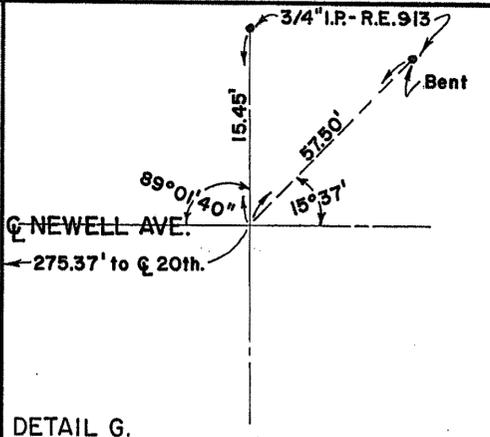
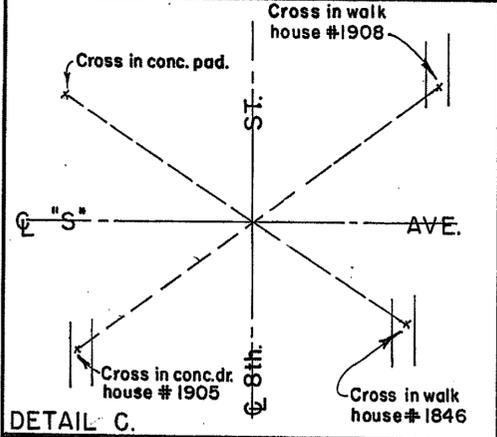
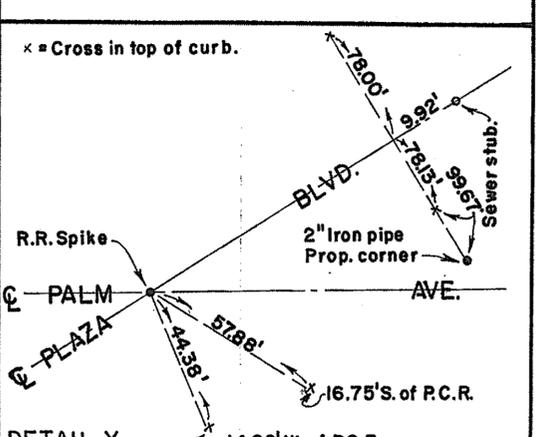
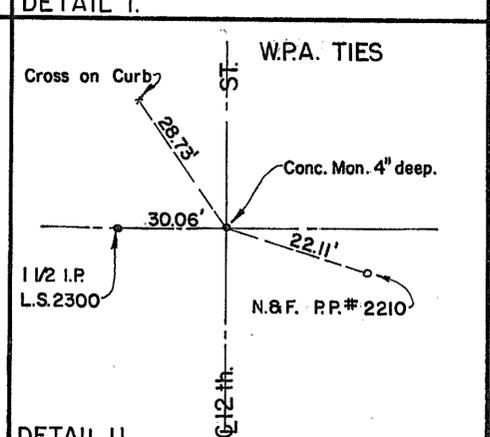
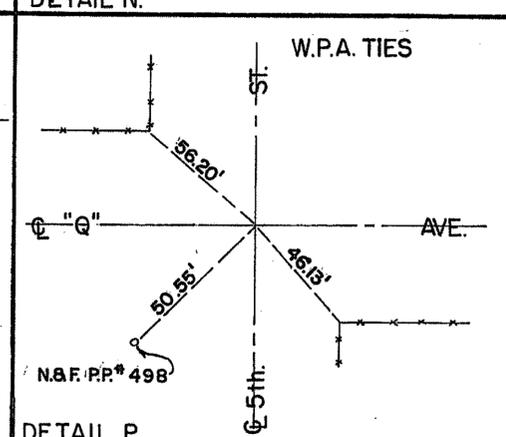
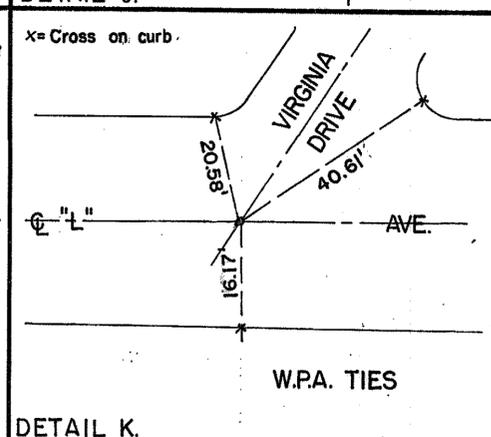
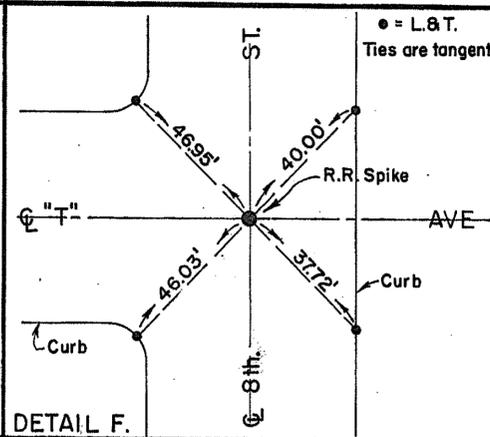
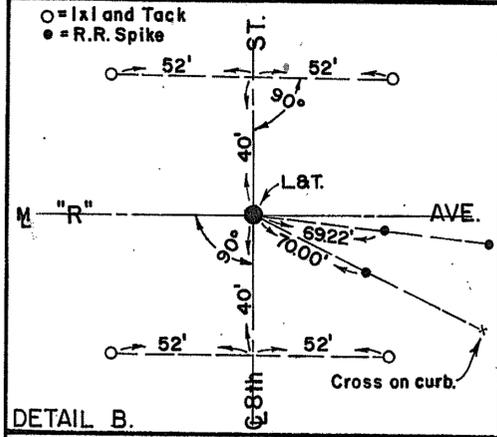
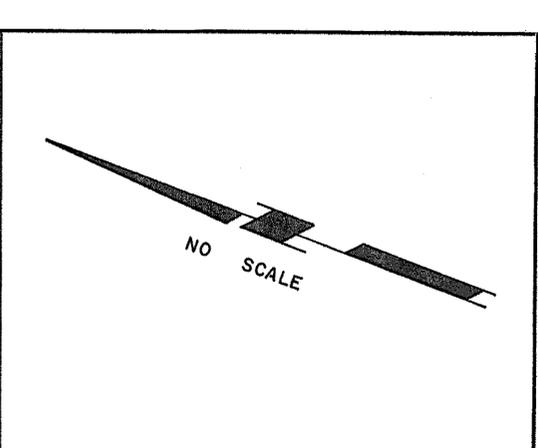
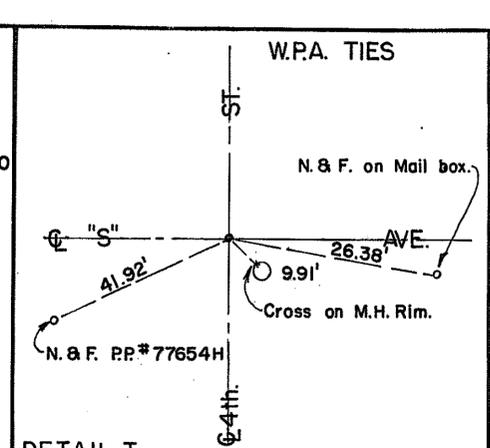
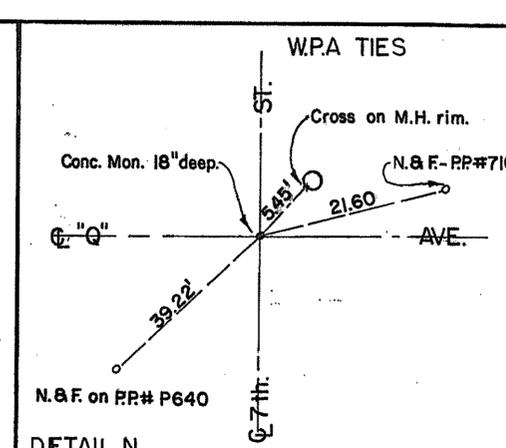
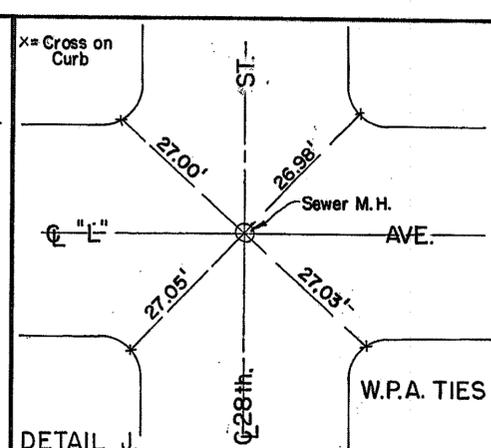
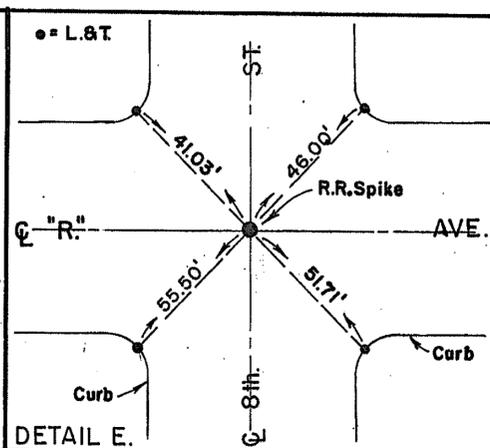
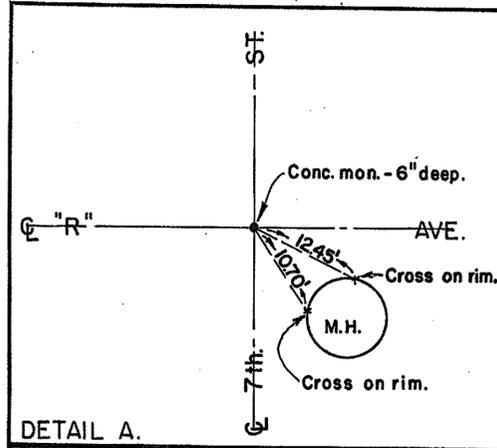
See Sheet 19

See Sheet 21

See Sheet 17

SHEET 20	CITY OF NATIONAL CITY	SHEETS
SURVEY TIE POINTS		
APPROVED	DATE May 20, 68	SCALE
DRAWN BY T.P.R.	CHANGED	DATE
TRACED BY	CHECKED BY	FIELD BOOKS
DRAWING NUMBER		

1530-2



DETAIL Z.

SHEET 20 A. CITY OF NATIONAL CITY SHEETS

### SURVEY TIE POINTS

APPROVED: \_\_\_\_\_ DATE: \_\_\_\_\_

SCALE: \_\_\_\_\_

DRAWN BY: *TAR LAG* CHANGED: \_\_\_\_\_ DATE: \_\_\_\_\_ C.K. \_\_\_\_\_ DRAWING NUMBER: \_\_\_\_\_

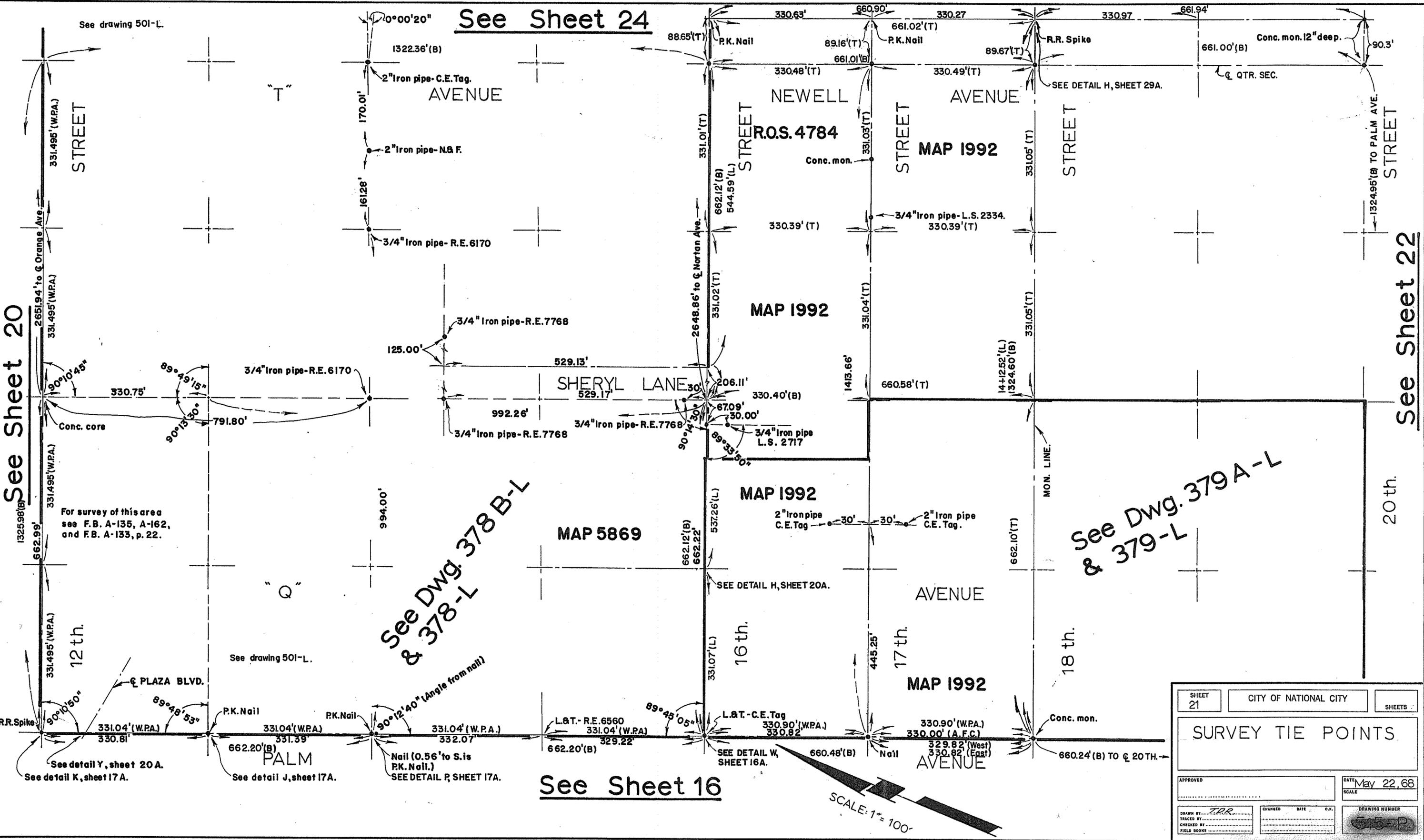
CHECKED BY: \_\_\_\_\_

FIELD BOOKS: \_\_\_\_\_

DIETRICH-POST CLEARPRINT 1000H

1531-L

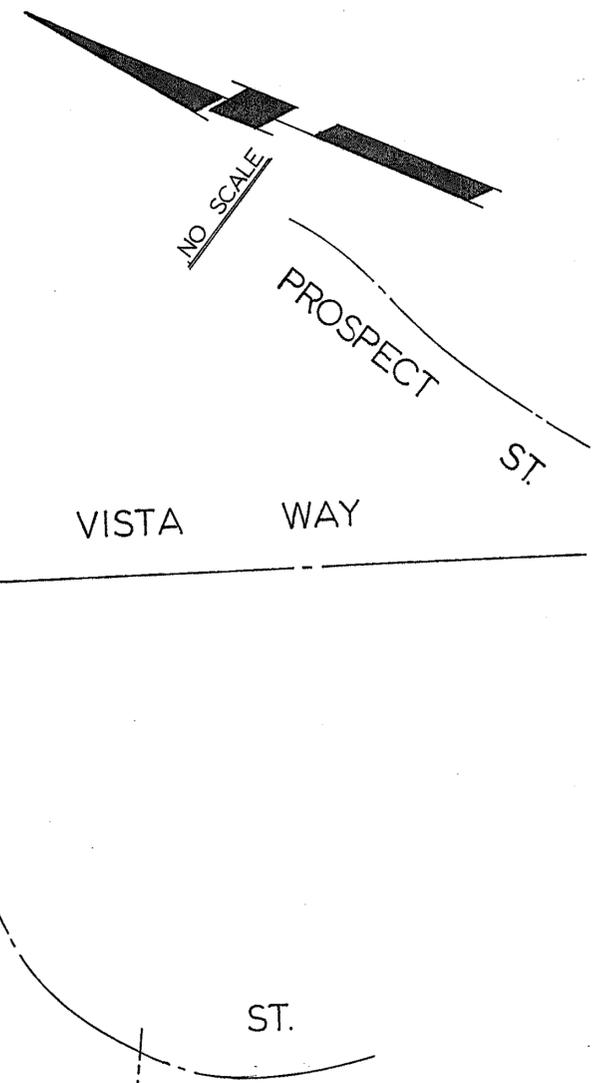
See Sheet 20



SHEET 21	CITY OF NATIONAL CITY	SHEETS
SURVEY TIE POINTS		
APPROVED	DATE May 22, 68	SCALE
DRAWN BY TDR	CHANGED	DATE
TRACED BY	DATE	O.K.
CHECKED BY	DATE	DRAWING NUMBER
FIELD BOOKS		545-P

1532-L

See Sheet 23.



SEE DWG. 481-P  
R.O.S. 2383

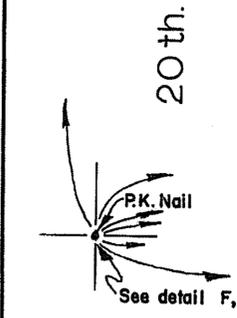
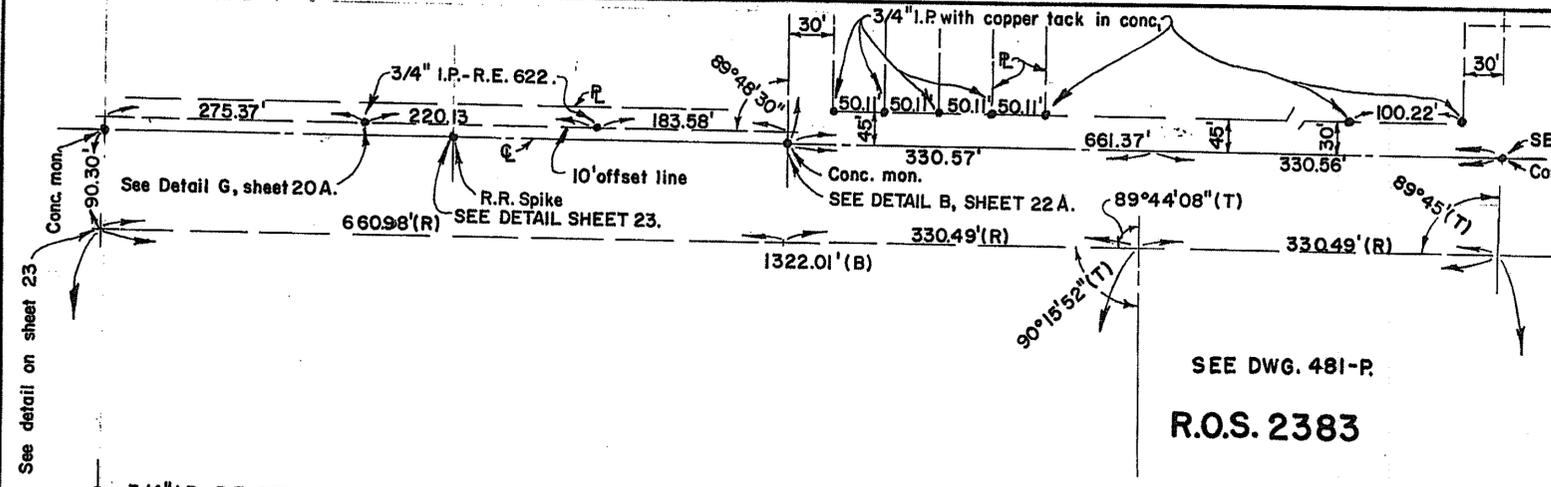
MAP 1740

R.O.S. 2383

24th.

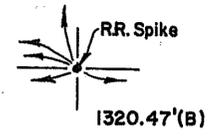
See Sheet 15

See Sheet 21



660.24'(B)  
660.21'  
660.50'(W.P.A.)

990.79'(L)  
PALM



89°42'08"  
2" Iron pipe  
660.23'(B)

330.26'(L)

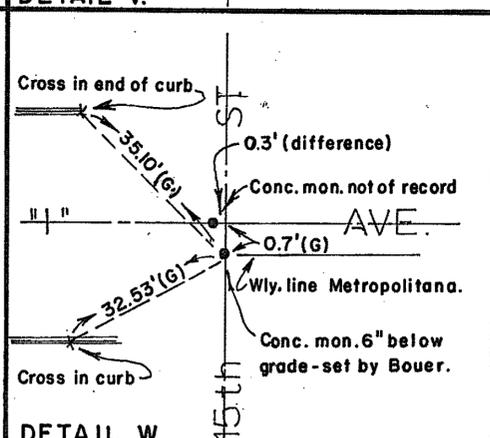
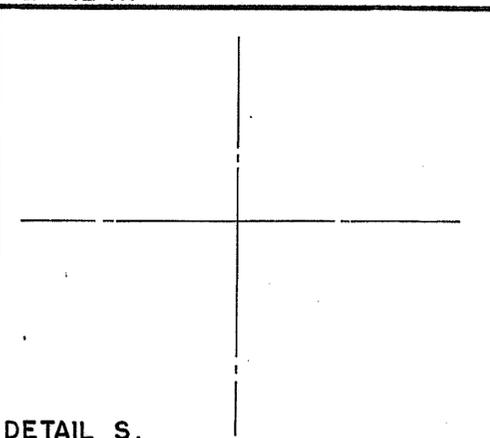
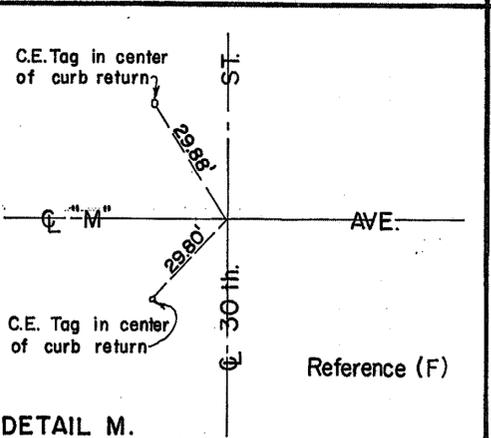
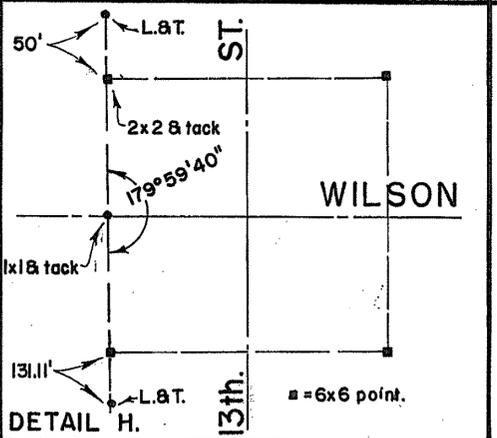
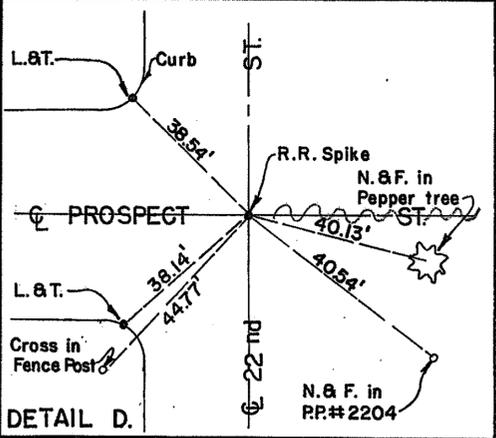
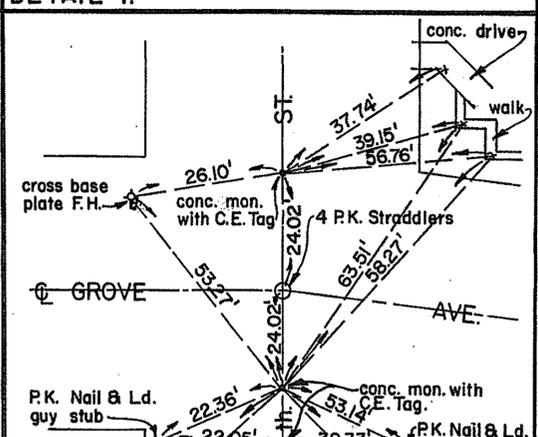
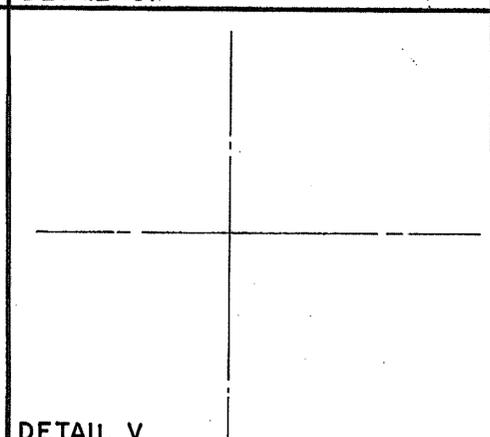
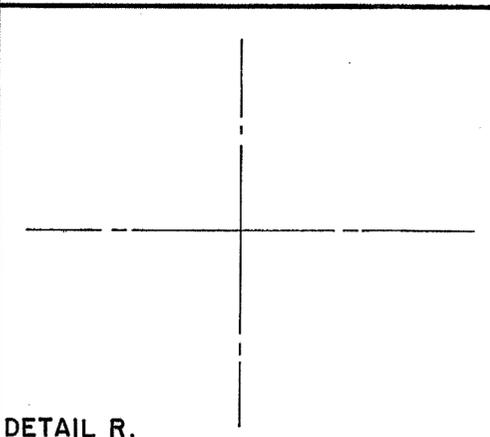
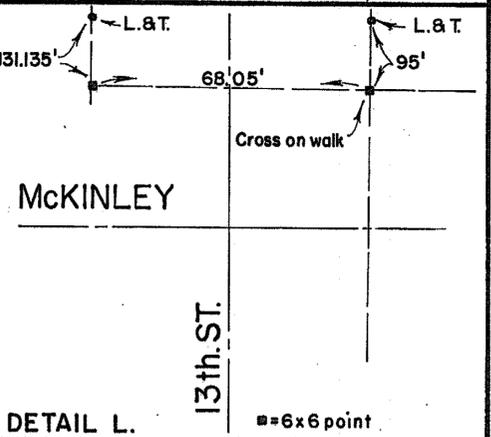
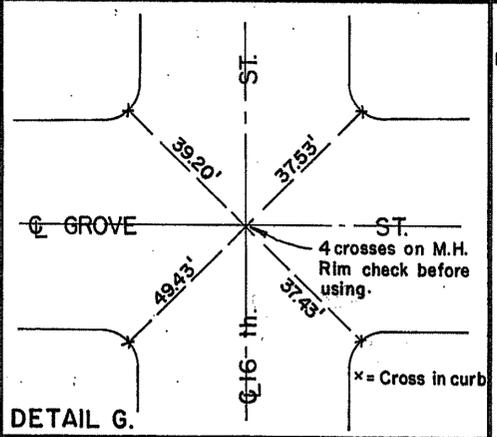
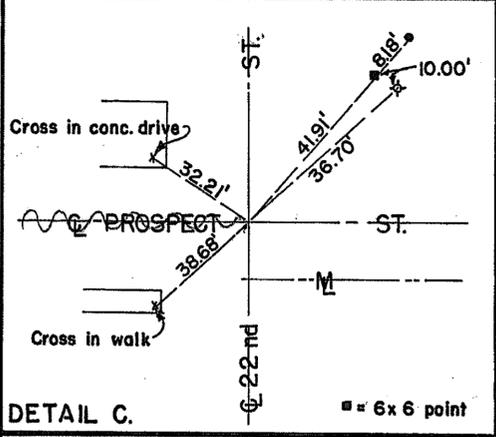
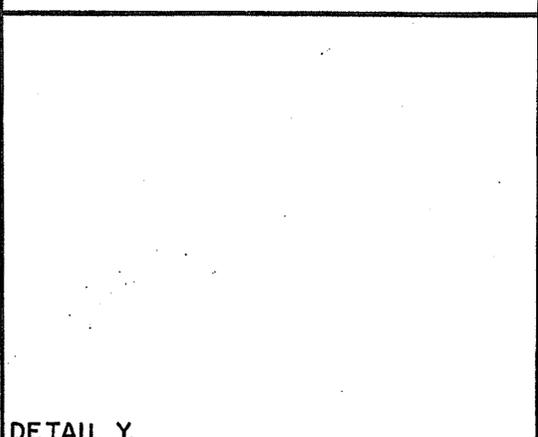
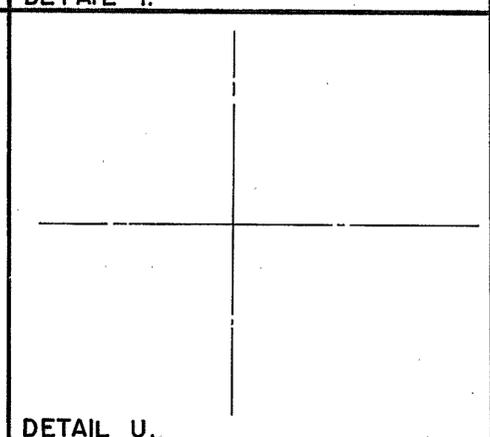
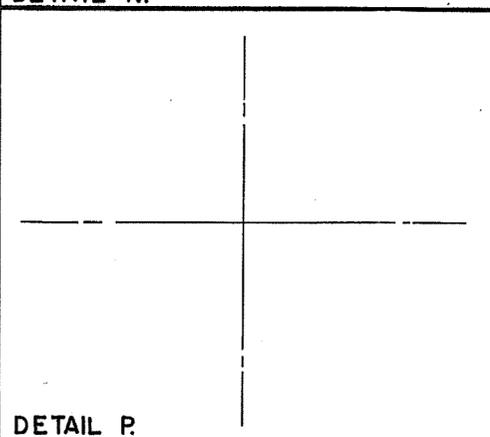
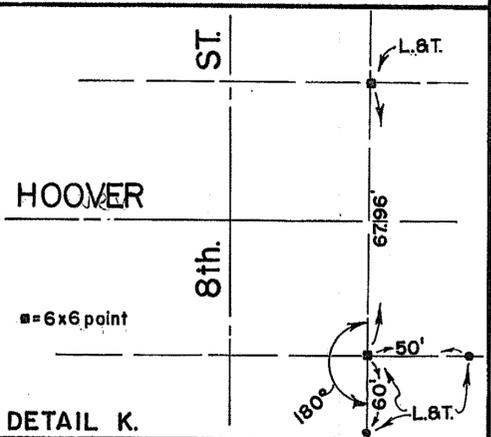
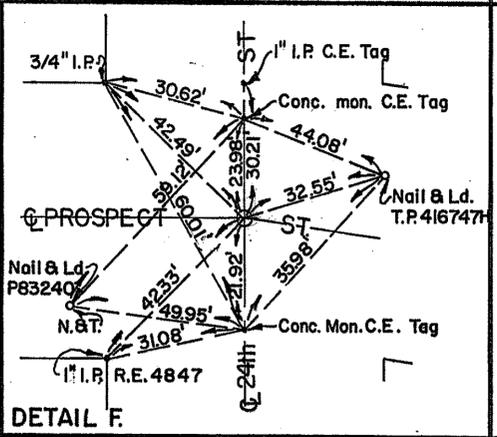
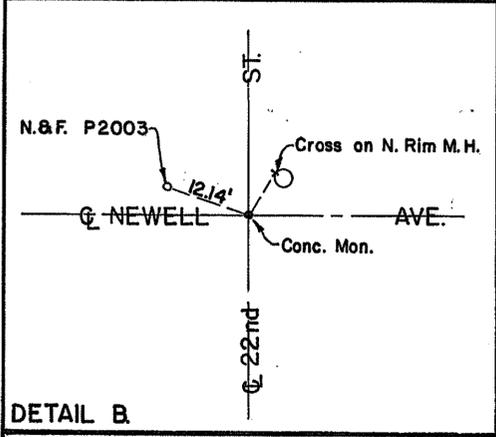
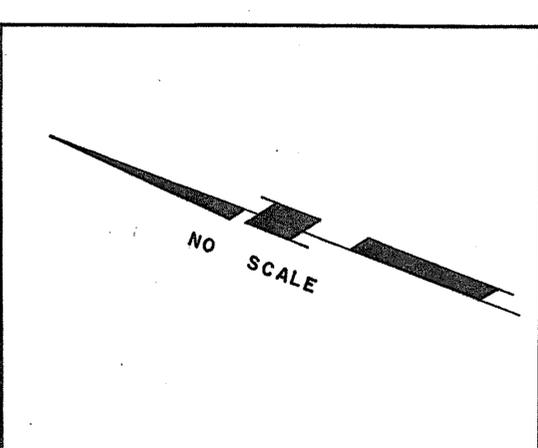
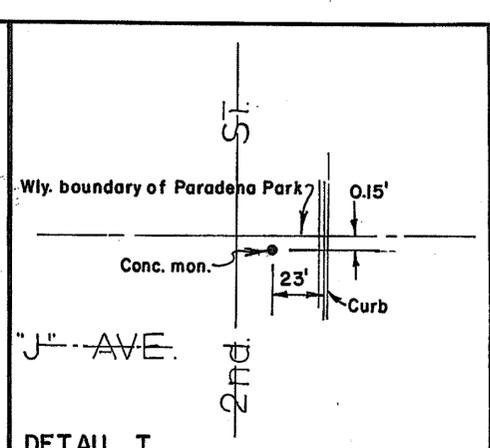
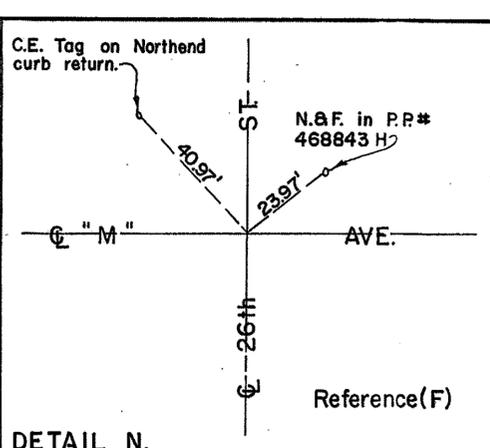
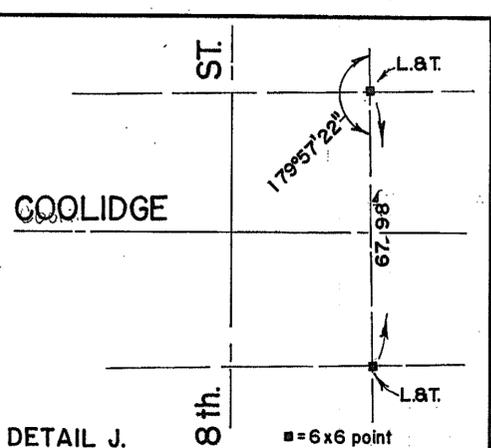
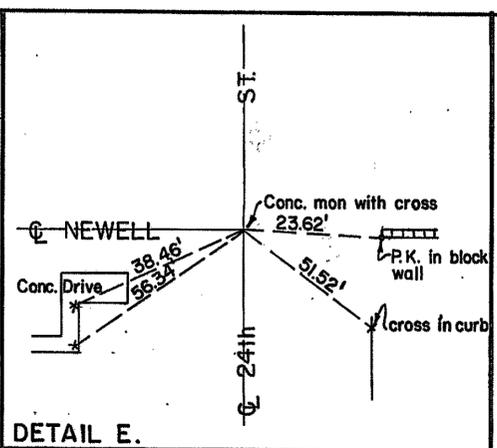
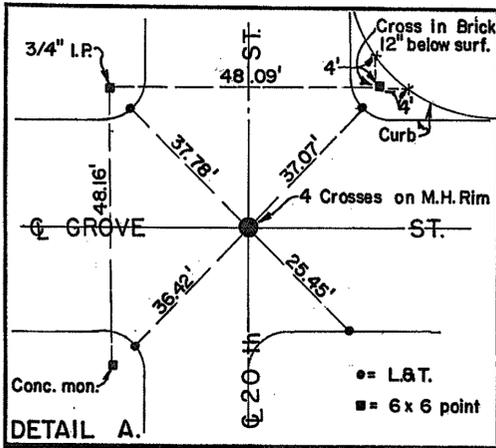
Conc. mon.  
295'(L)

1324.50'(B) to & 28th. produced

Conc. mon. 28th & Palm. (L)

SHEET 22 CITY OF NATIONAL CITY SHEETS  
SURVEY TIE POINTS  
APPROVED \_\_\_\_\_ DATE June 16, 68  
SCALE \_\_\_\_\_  
DRAWN BY: J.D.R. TRACED BY: J.D.R. CHECKED BY: J.D.R. FIELD BOOKS \_\_\_\_\_  
CHANGED DATE O.K. \_\_\_\_\_ DRAWING NUMBER 545-P

1533-2



**DETAIL Z.**

SHEET 22 A.	CITY OF NATIONAL CITY	SHEETS
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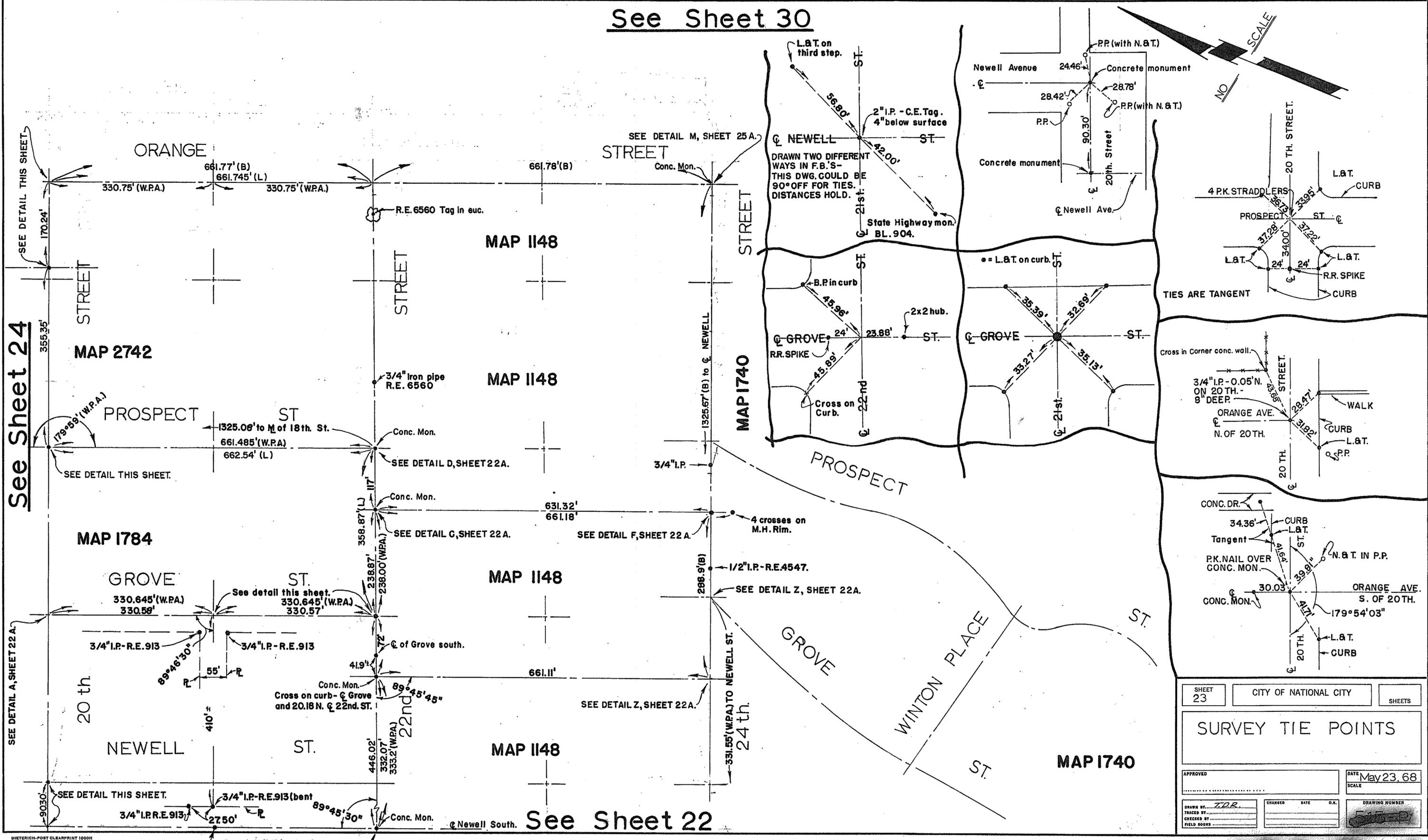
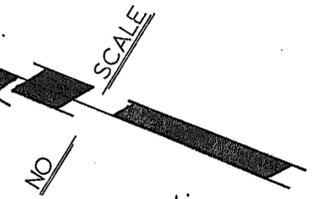
### SURVEY TIE POINTS

APPROVED	DATE 8/27/68
SCALE	
DRAWN BY: T.P.R.	CHANGED DATE O.K.
TRACED BY: T.P.R.	
CHECKED BY: T.P.R.	DRAWING NUMBER C-15-P
FIELD BOOK	

DITTECH-POST CLEARPRINT 1000H

1534-L

See Sheet 30



See Sheet 24

See Detail A, Sheet 22A

See Detail This Sheet

See Detail This Sheet

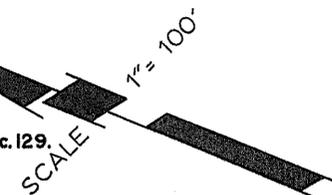
See Sheet 22

SHEET 23	CITY OF NATIONAL CITY	SHEETS
SURVEY TIE POINTS		
APPROVED	DATE May 23, 68	SCALE
DRAWN BY: JDR	CHANGED	DATE
TRACED BY:	DATE	D.R.
CHECKED BY:	DATE	D.R.
FIELD BOOKS		DRAWING NUMBER

1535-2

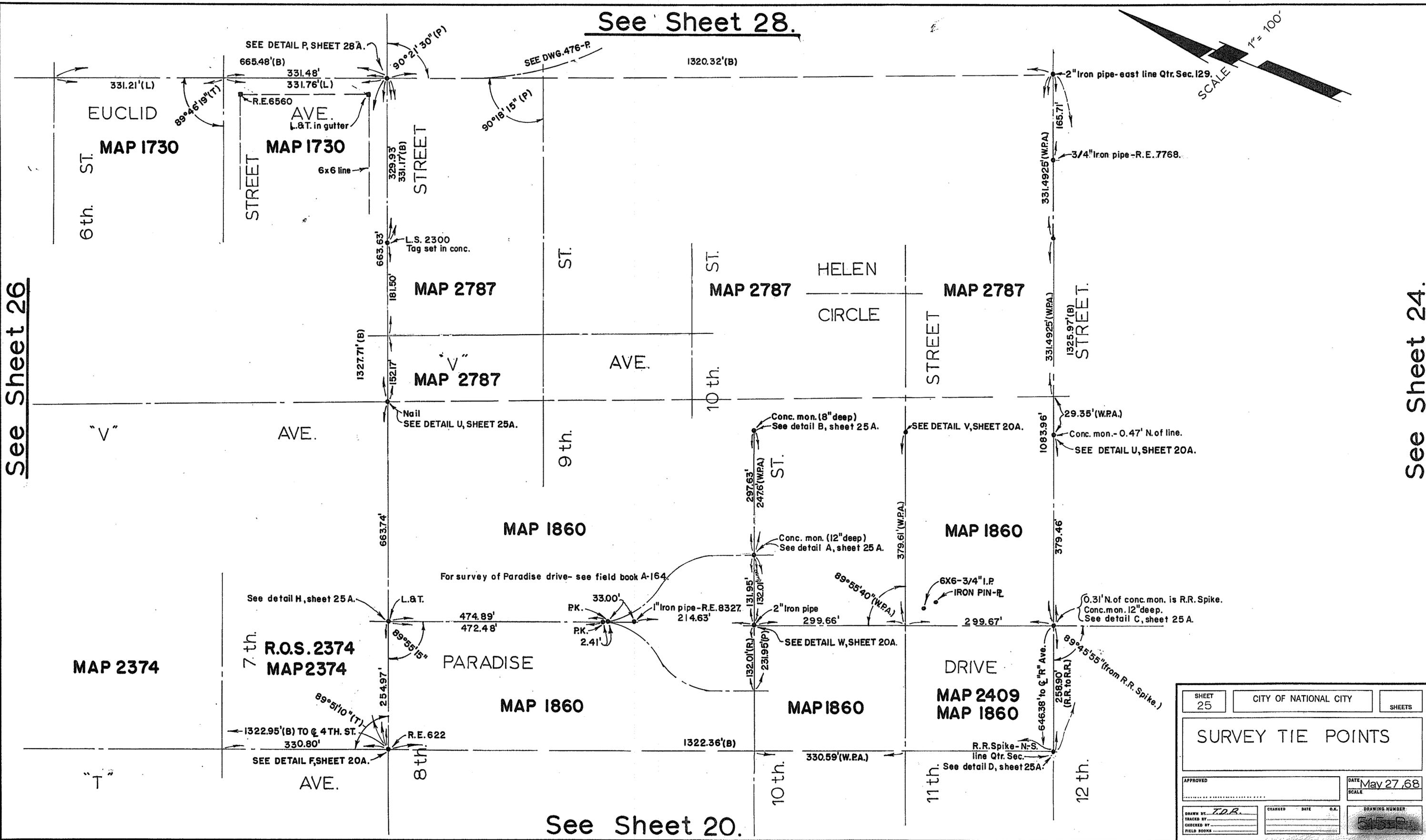


See Sheet 28.



See Sheet 26

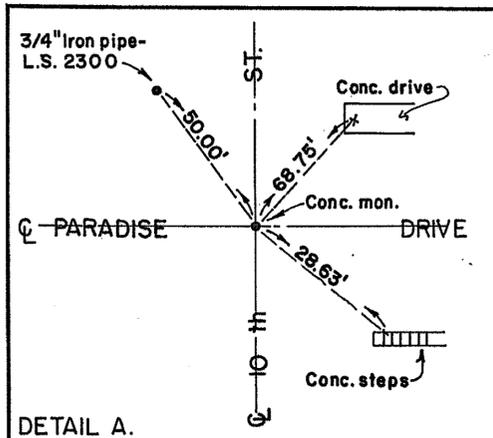
See Sheet 24.



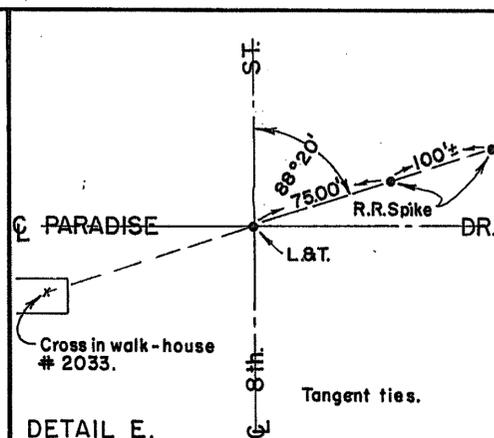
See Sheet 20.

SHEET 25	CITY OF NATIONAL CITY	SHEETS
SURVEY TIE POINTS		
APPROVED	DATE May 27, 68	SCALE
DRAWN BY T.D.R.	CHANGED	DATE
TRACED BY		
CHECKED BY		
FIELD BOOKS		DRAWING NUMBER 5155P

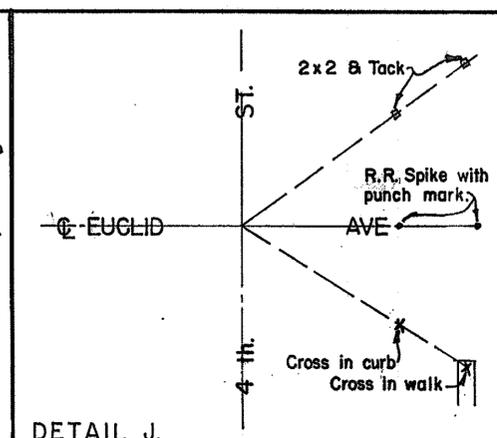
1537-L



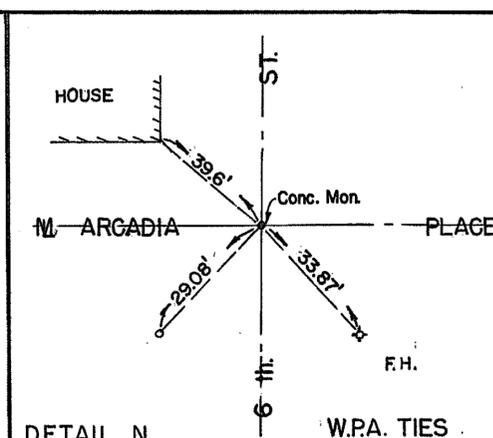
DETAIL A.



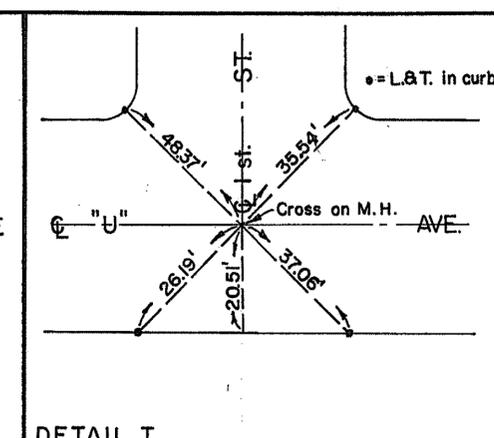
DETAIL E.



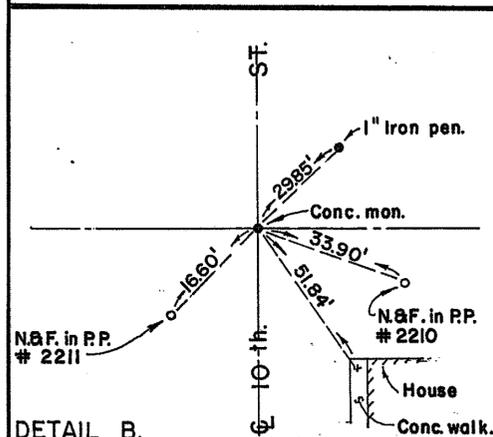
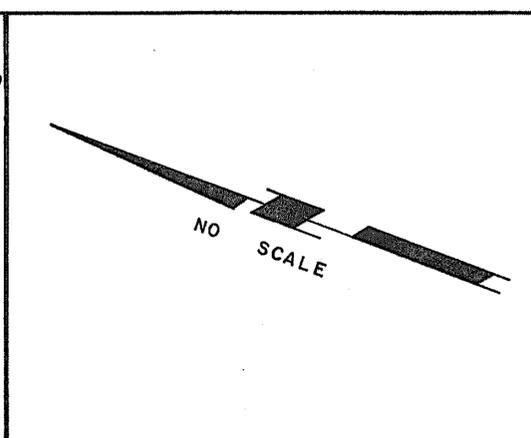
DETAIL J.



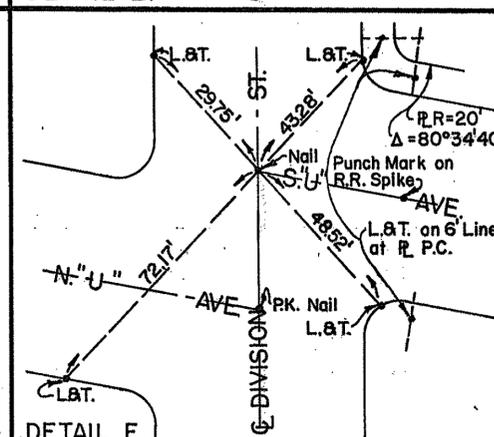
DETAIL N. W.P.A. TIES



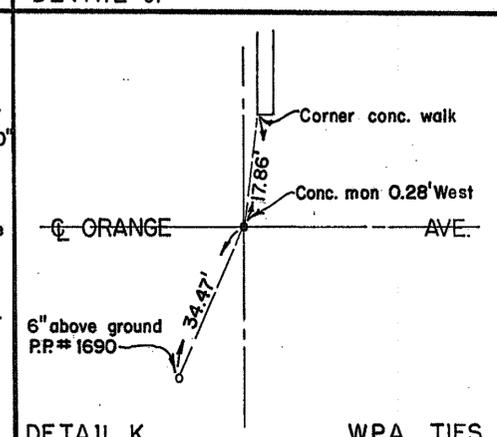
DETAIL T.



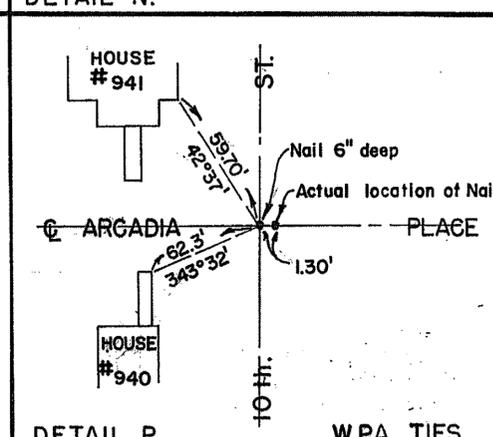
DETAIL B.



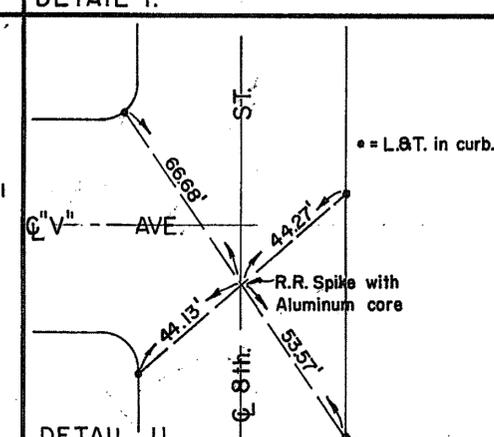
DETAIL F.



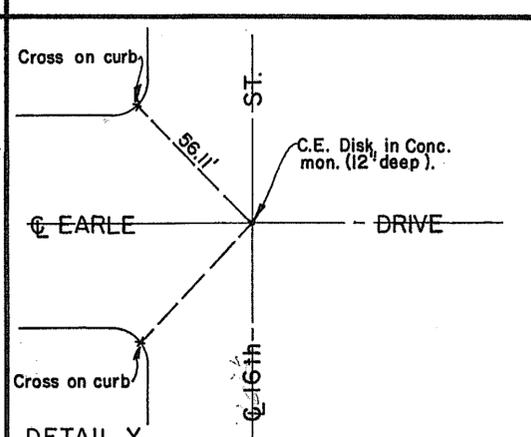
DETAIL K. W.P.A. TIES



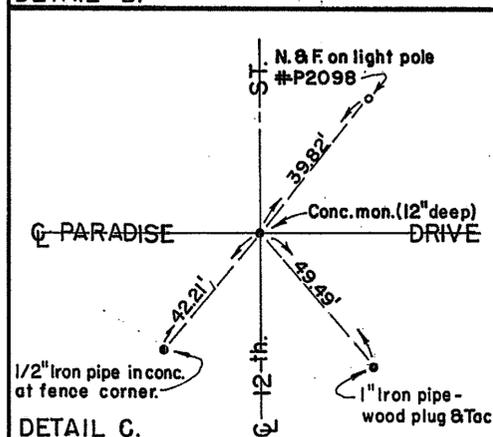
DETAIL P. W.P.A. TIES



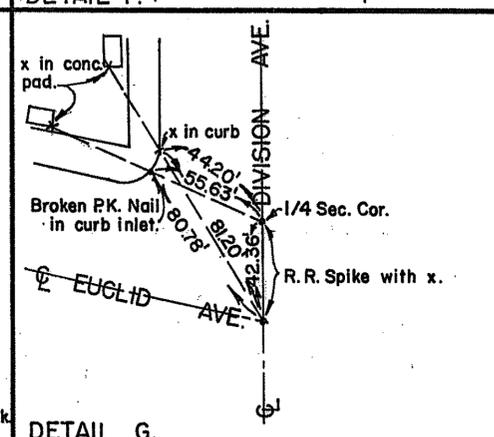
DETAIL U.



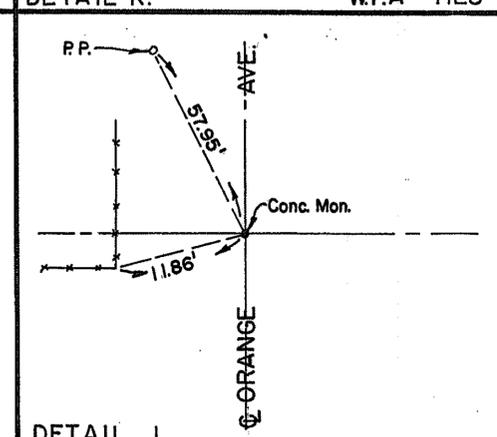
DETAIL Y.



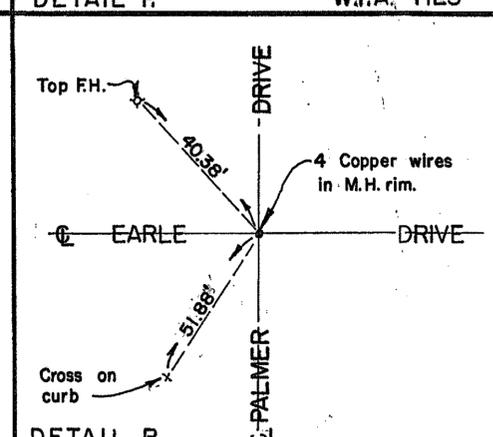
DETAIL G.



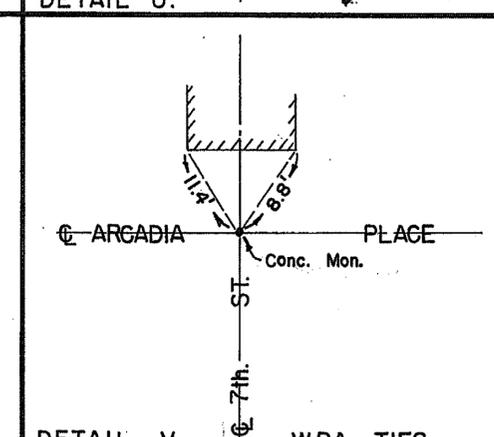
DETAIL G.



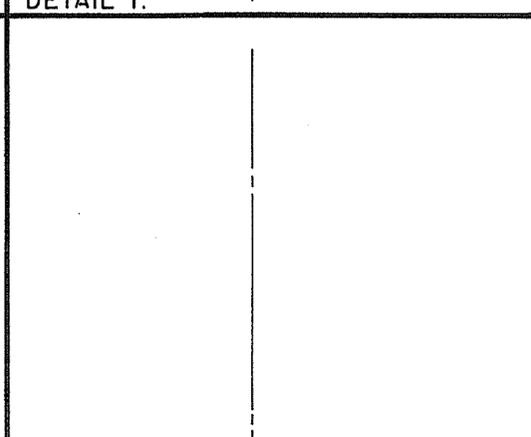
DETAIL L.



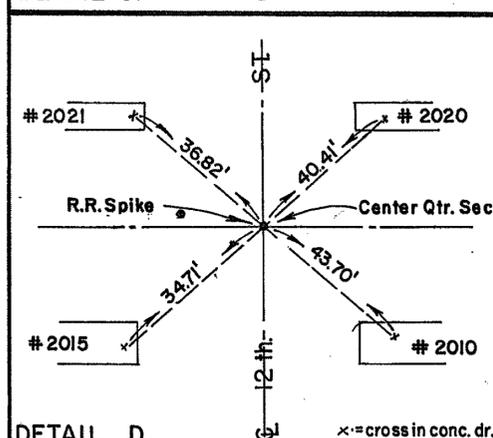
DETAIL R.



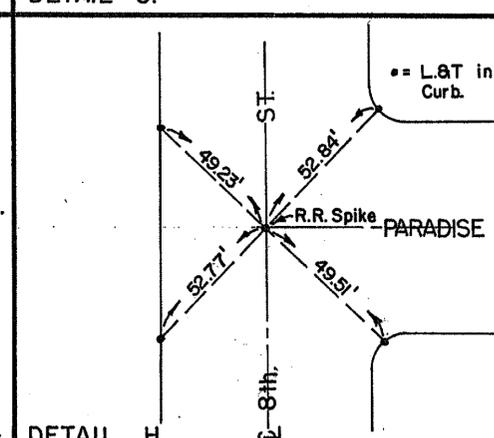
DETAIL V. W.P.A. TIES



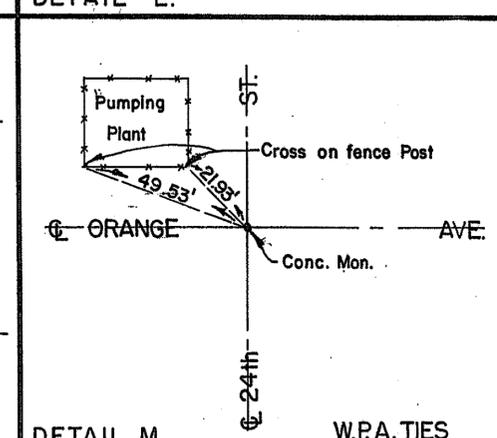
DETAIL Z.



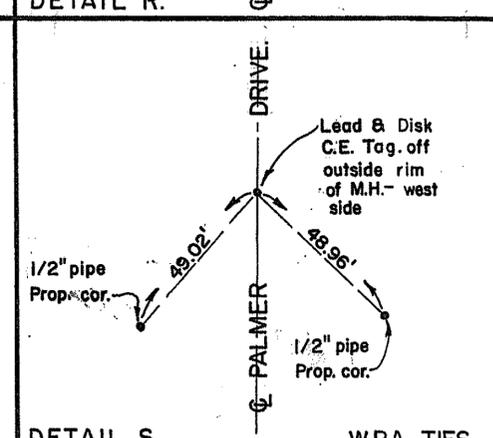
DETAIL D.



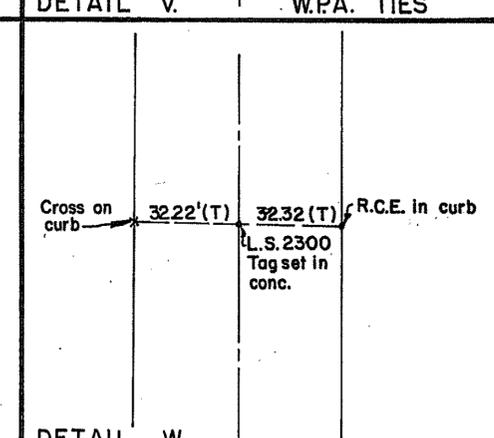
DETAIL H.



DETAIL M. W.P.A. TIES



DETAIL S. W.P.A. TIES

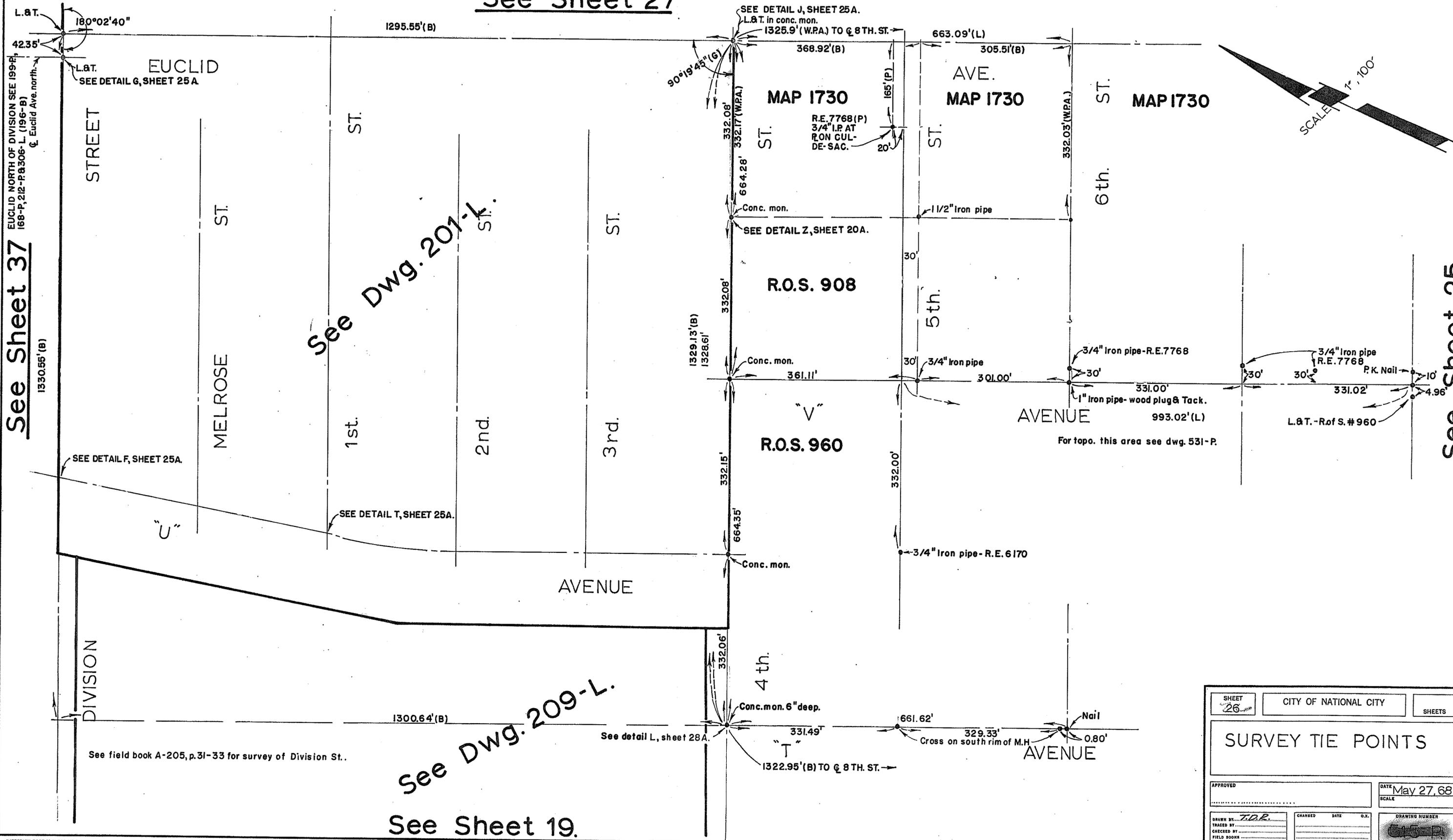


DETAIL W.

SHEET 25 A	CITY OF NATIONAL CITY	SHEETS
<b>SURVEY TIE POINTS</b>		
APPROVED	DATE	SCALE
DRAWN BY: <i>J.P.R.</i>	CHANGED DATE	DRAWING NUMBER
TRACED BY:	CHECKED BY:	FIELD BOOKS

1538-2

See Sheet 27



SHEET 26	CITY OF NATIONAL CITY	SHEETS
SURVEY TIE POINTS		
APPROVED	DATE May 27, 68	SCALE
DRAWN BY T.R.P.	CHANGED DATE	DRAWING NUMBER 515-P
TRACED BY	CHECKED BY	
FIELD BOOKS		

1539-L

See Sheet 37

See Dwg. 207-L

See Dwg. 209-L

See Sheet 19

See Sheet 25

EUCLID NORTH OF DIVISION SEE 199-P  
168-P, 212-P, 8306-L (196-B)  
Euclid Ave. north.

EUCLID  
SEE DETAIL G, SHEET 25 A

SEE DETAIL F, SHEET 25A.

SEE DETAIL T, SHEET 25A.

See detail L, sheet 28A.

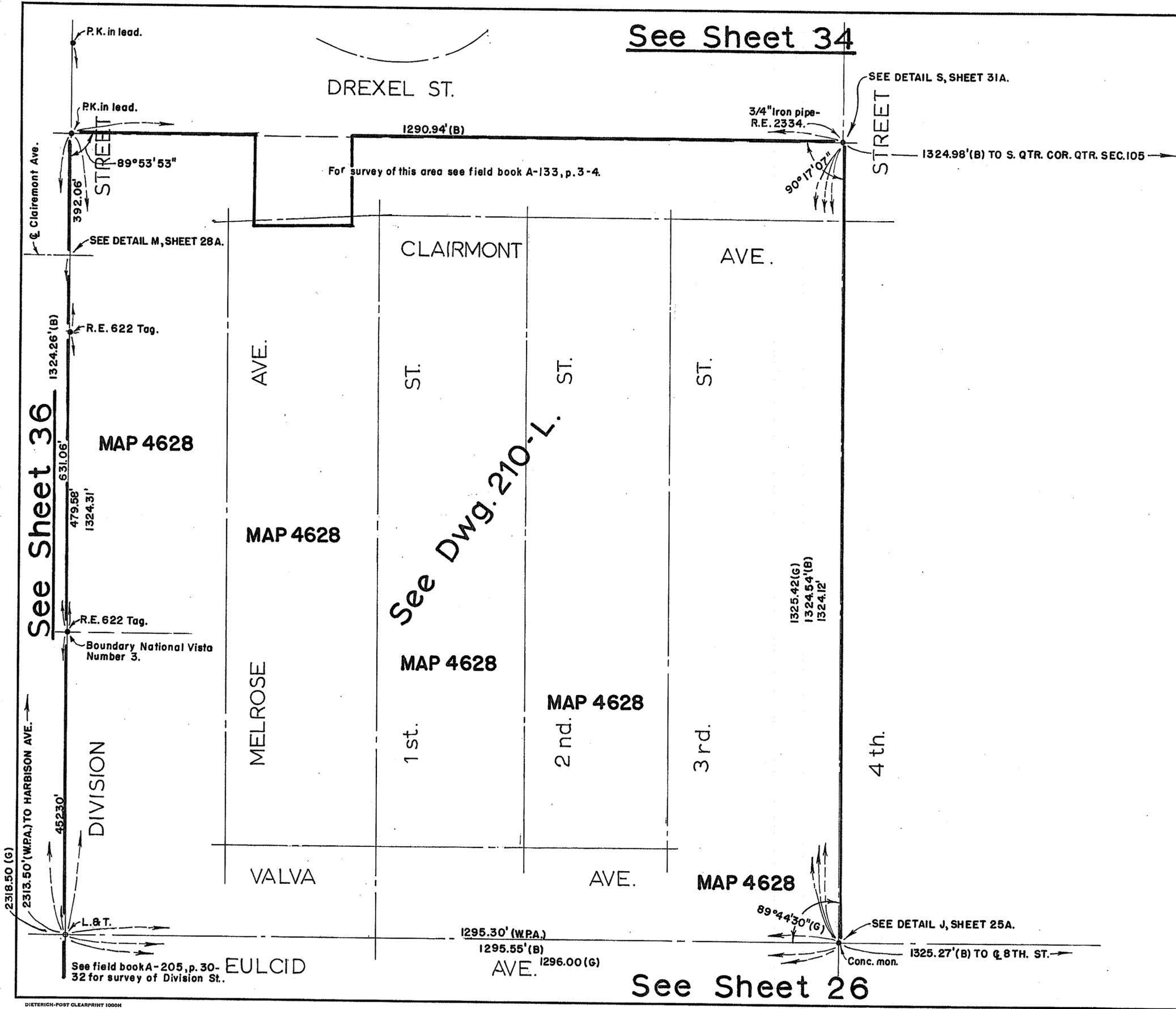
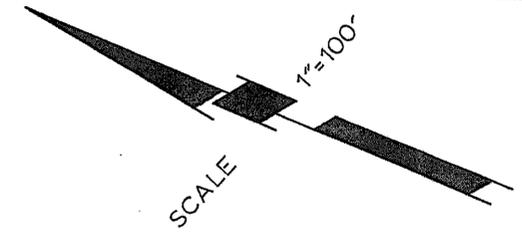
SEE DETAIL J, SHEET 25A.  
L&T in conc. mon.  
1325.9' (W.P.A.) TO C 8 TH. ST.

SEE DETAIL Z, SHEET 20A.

For topo. this area see dwg. 531-P.

See field book A-205, p.31-33 for survey of Division St..

See Sheet 34



DREXEL ST.

See Sheet 36

See Dwg. 210-L.

See Sheet 26

See Sheet 28.

SHEET 27	CITY OF NATIONAL CITY	SHEETS
SURVEY TIE POINTS		
APPROVED	DATE May 27, 68	SCALE
DRAWN BY T.D.P.	CHANGED	DATE
TRACED BY	CHECKED BY	DRAWING NUMBER 515-P
FIELD BOOKS		

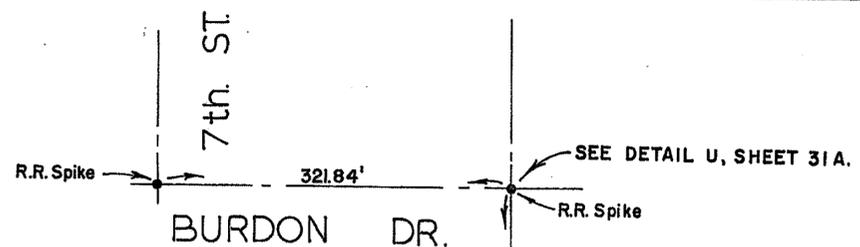
1540-L

DIETRICH-POST CLEARPRINT 1000H

See Sheet 33.

See Sheet 27.

See Sheet 29.



STREET

1139.98'

EUCLID

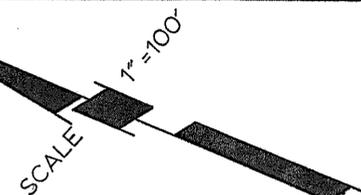


8th

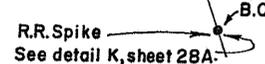
See Sheet 25.

PLAZA BLVD.

See Dwg. 378-L & 378A-L.



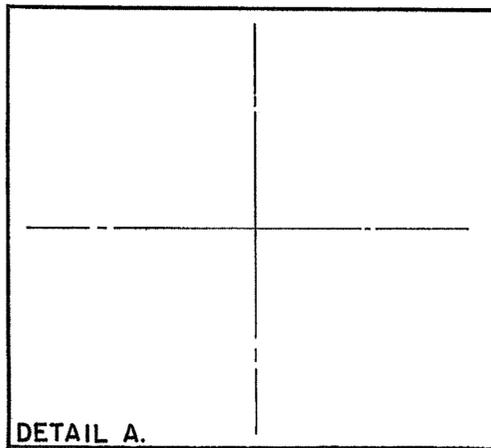
SEE 349 B.



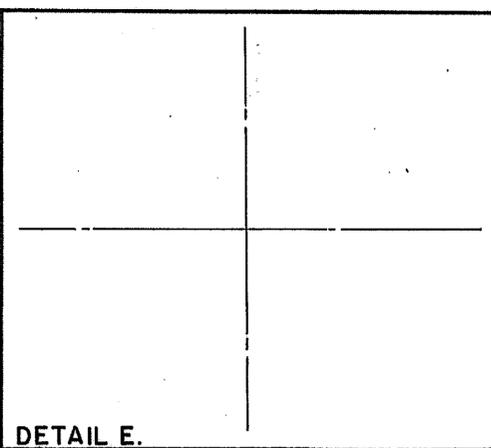
SEE 348-B.

SHEET 28	CITY OF NATIONAL CITY	SHEETS
SURVEY TIE POINTS		
APPROVED	DATE May 27, 68	SCALE
DRAWN BY J.P.P.	CHANGED	DATE
TRACED BY	D.E.	DRAWING NUMBER 545-P
CHECKED BY	FIELD BOOKS	

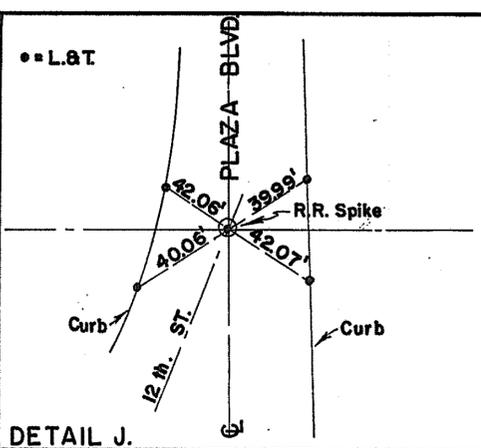
1541-L



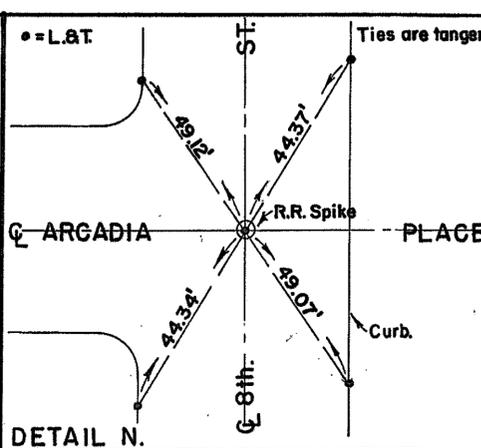
DETAIL A.



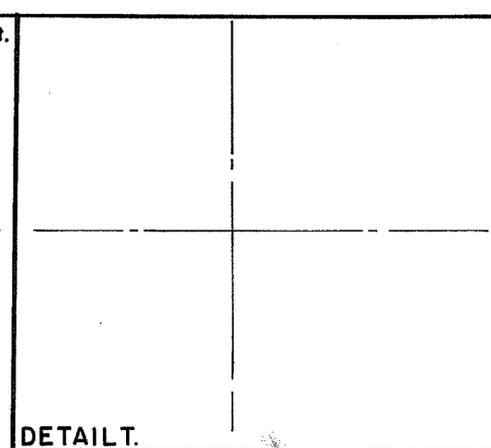
DETAIL E.



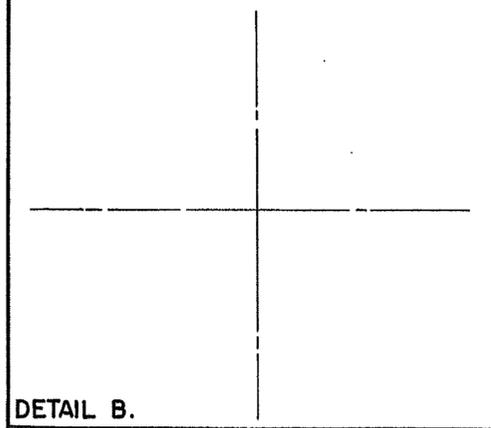
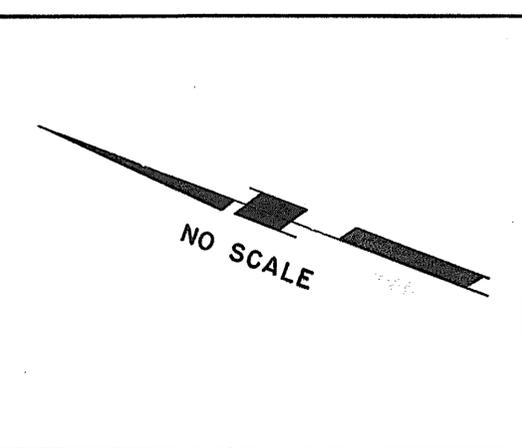
DETAIL J.



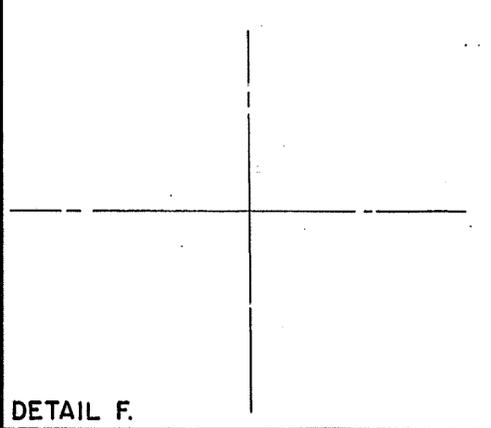
DETAIL N.



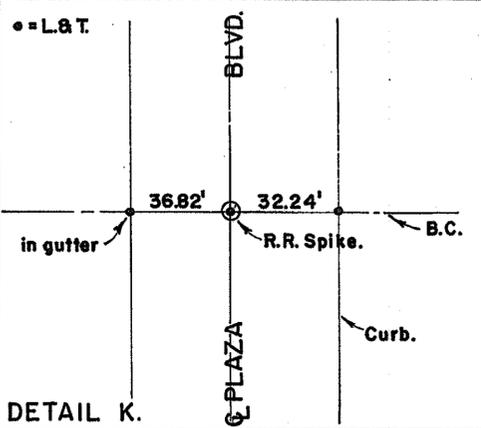
DETAIL T.



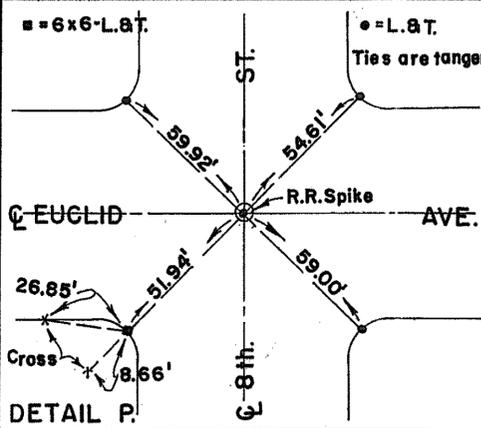
DETAIL B.



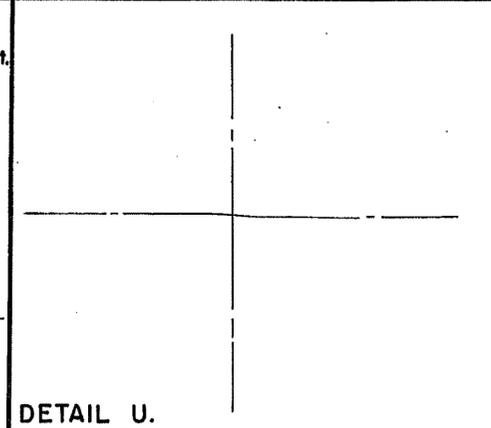
DETAIL F.



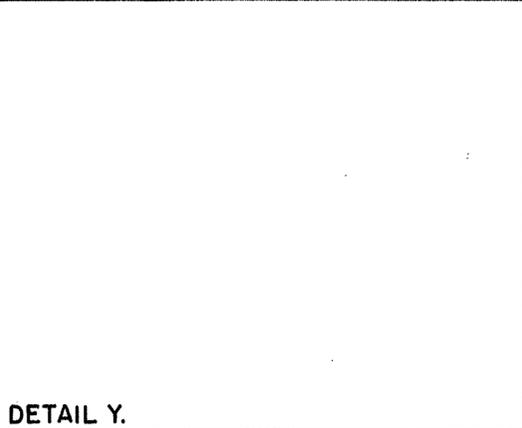
DETAIL K.



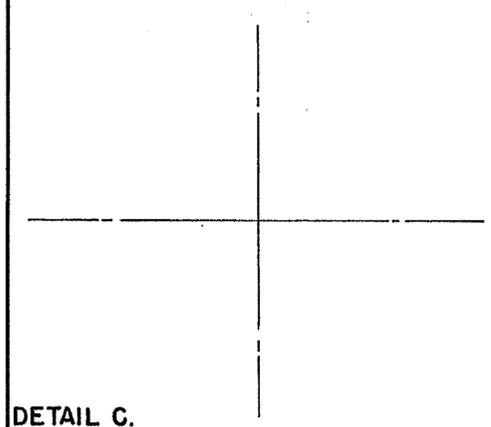
DETAIL P.



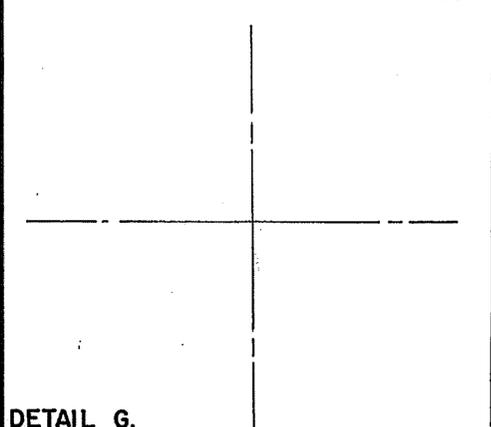
DETAIL U.



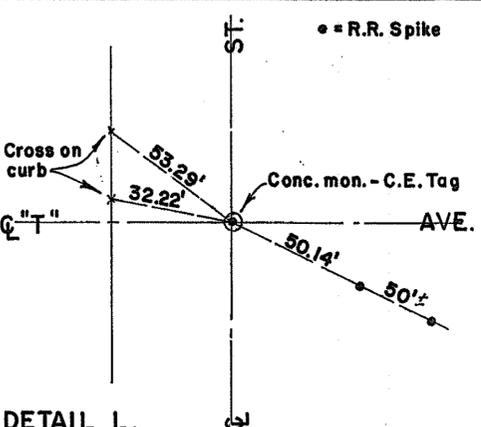
DETAIL Y.



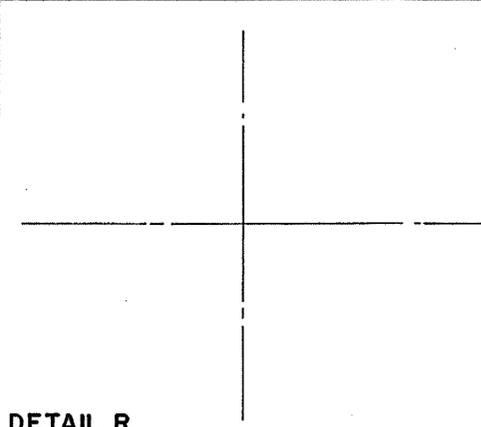
DETAIL C.



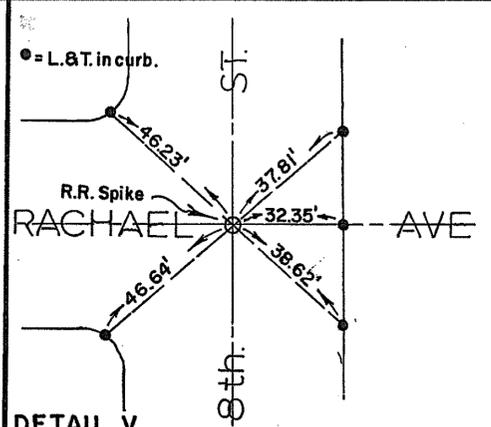
DETAIL G.



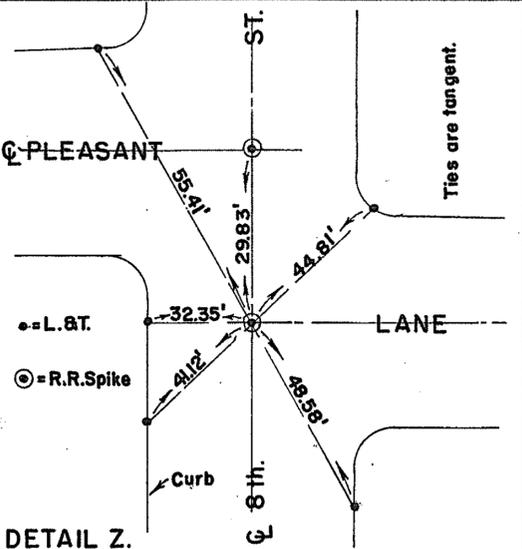
DETAIL L.



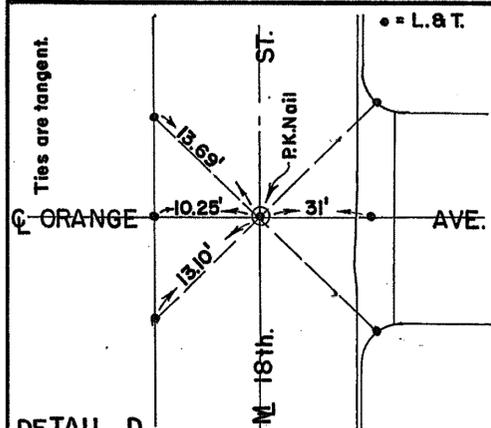
DETAIL R.



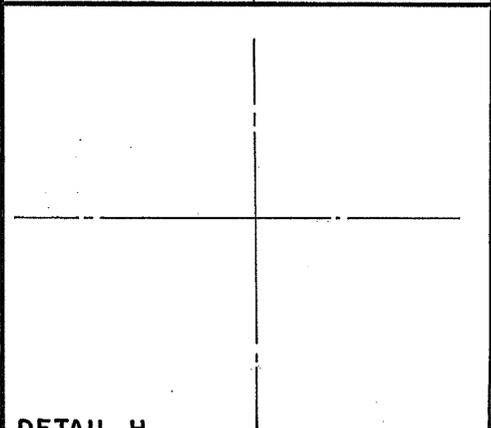
DETAIL V.



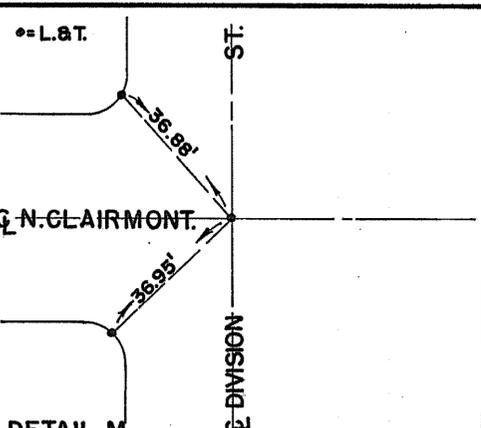
DETAIL Z.



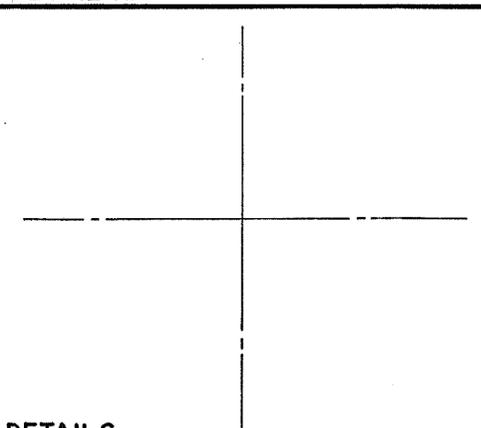
DETAIL D.



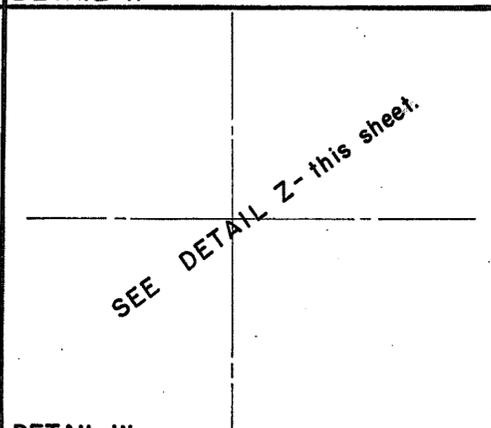
DETAIL H.



DETAIL M.



DETAIL S.



DETAIL W.

SHEET 28 A	CITY OF NATIONAL CITY	SHEETS
<b>SURVEY TIE POINTS</b>		
APPROVED	DATE	SCALE
DRAWN BY: <i>M.P.</i>	CHANGED	DATE
TRACED BY:	CHECKED BY:	FIELD BOOKS
DRAWING NUMBER		515-R

DIETRICH-POST CLEARPRINT 1000H

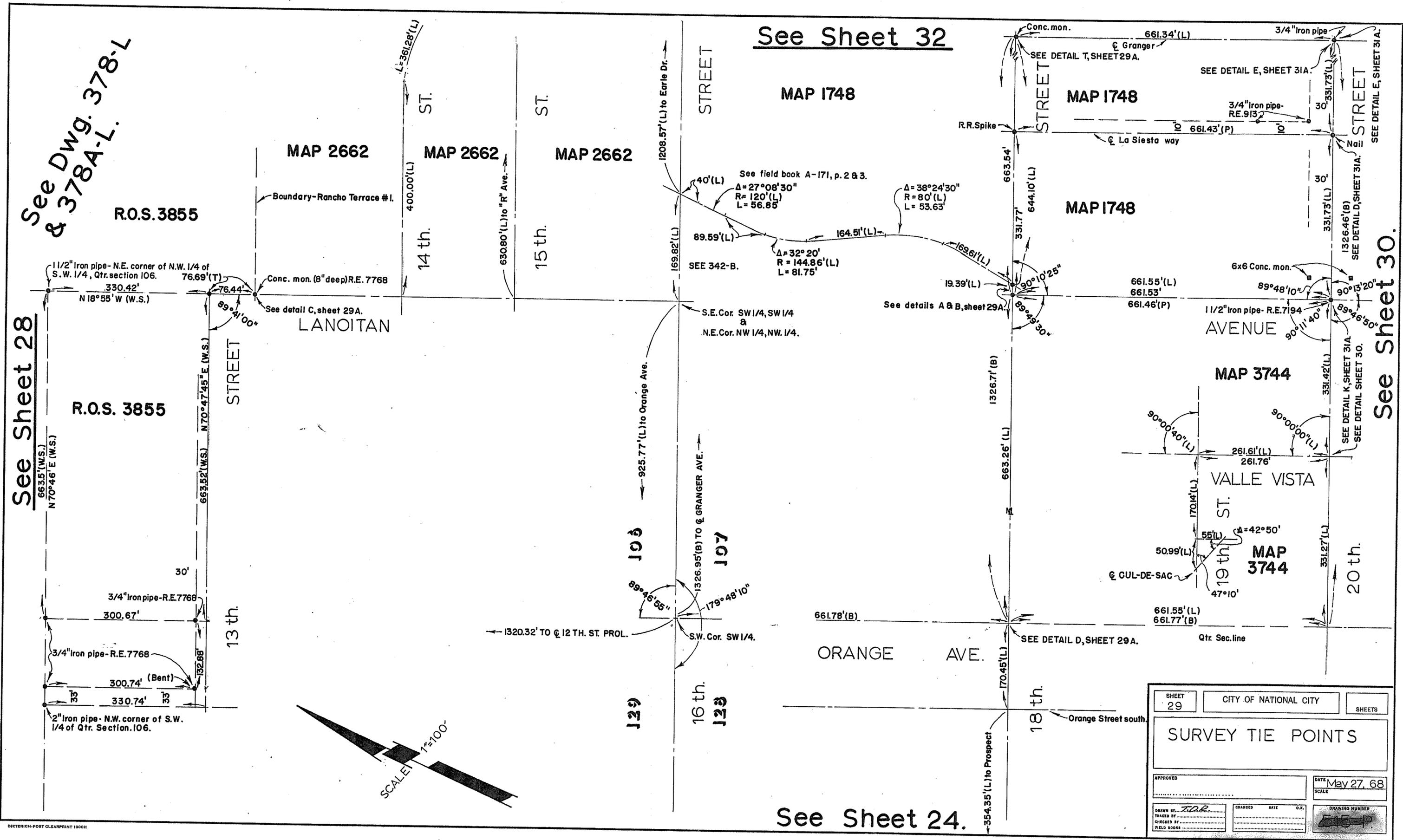
1542-L

See Dwg. 378-L  
& 378A-L.

See Sheet 28

See Sheet 32

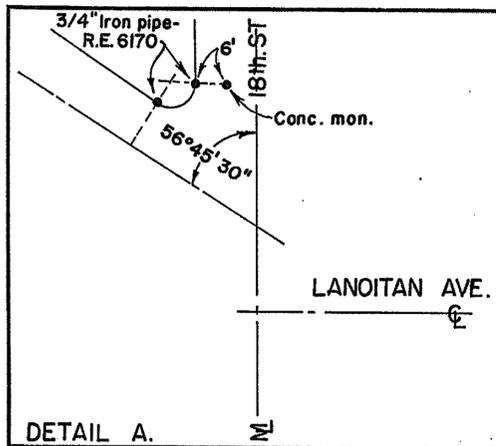
See Sheet 30.



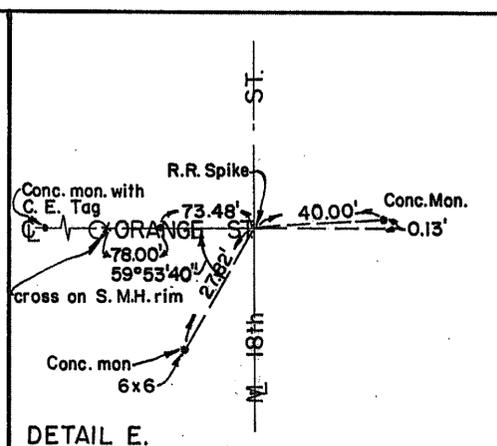
SHEET 29	CITY OF NATIONAL CITY	SHEETS
<b>SURVEY TIE POINTS</b>		
APPROVED	DATE May 27, 68	SCALE
DRAWN BY TDR	CHECKED BY	DRAWING NUMBER 545-P

See Sheet 24.

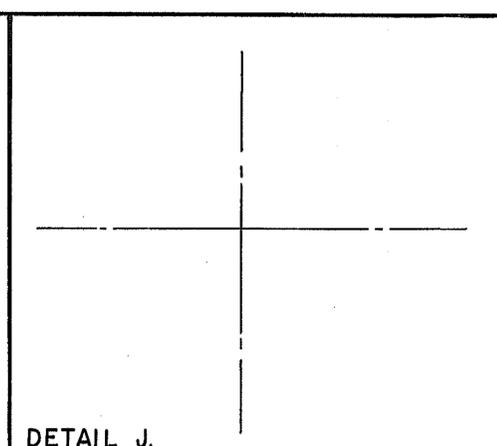
1543-L



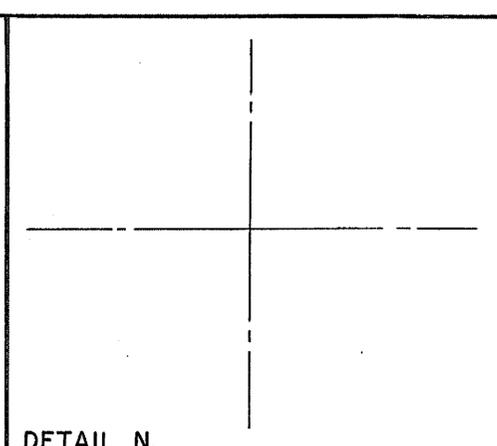
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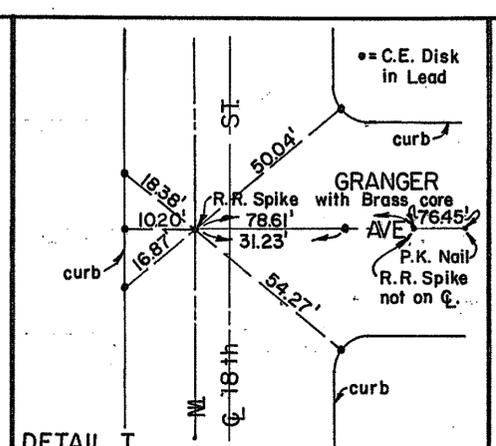
DETAIL E.



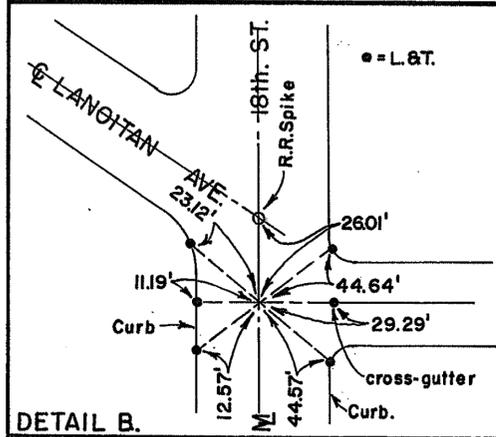
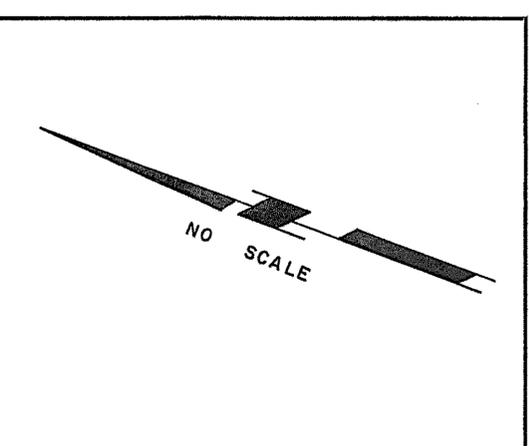
DETAIL J.



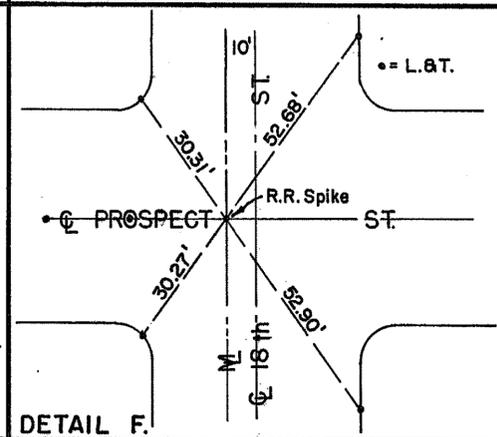
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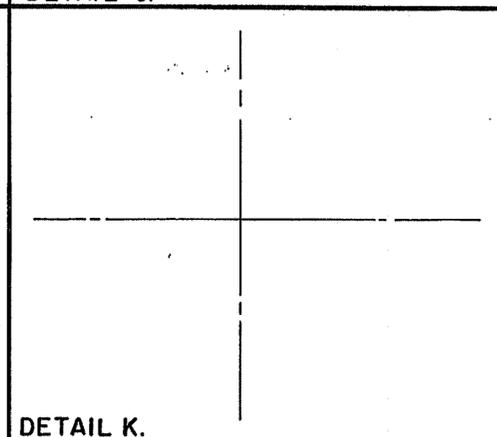
DETAIL T.



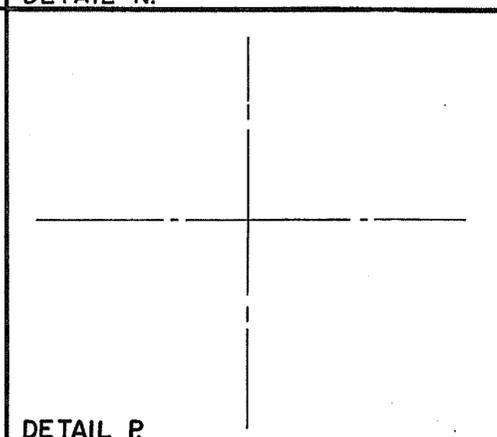
DETAIL B.



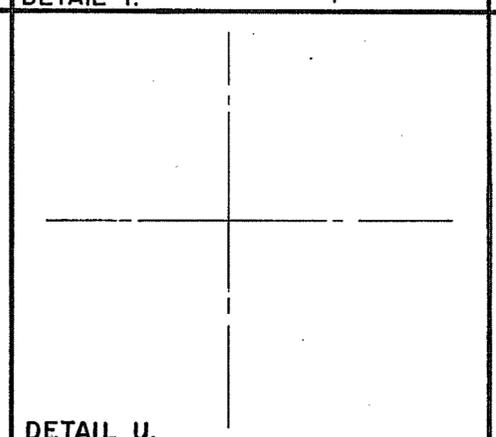
DETAIL F.



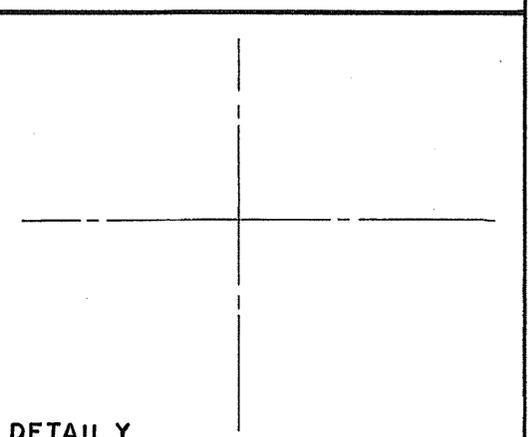
DETAIL K.



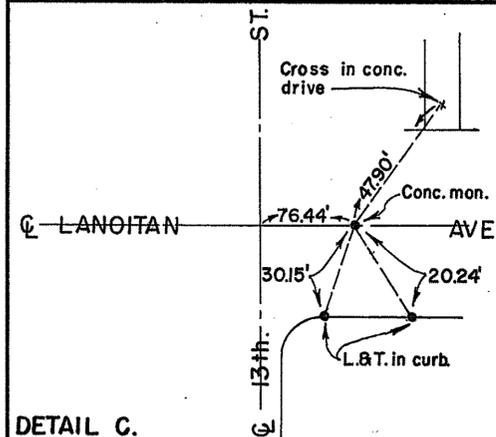
DETAIL P.



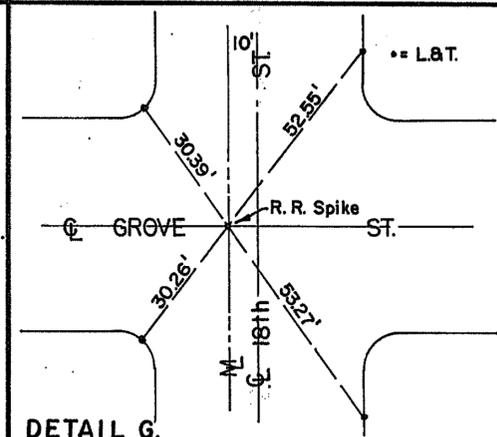
DETAIL U.



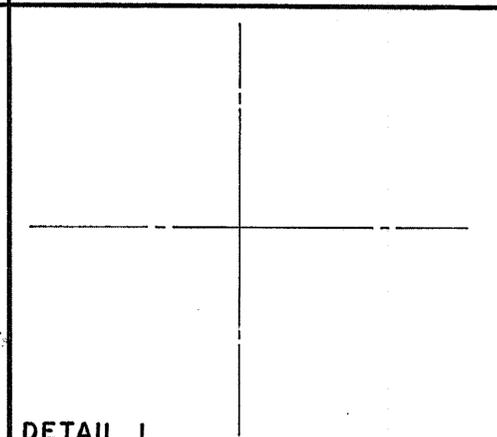
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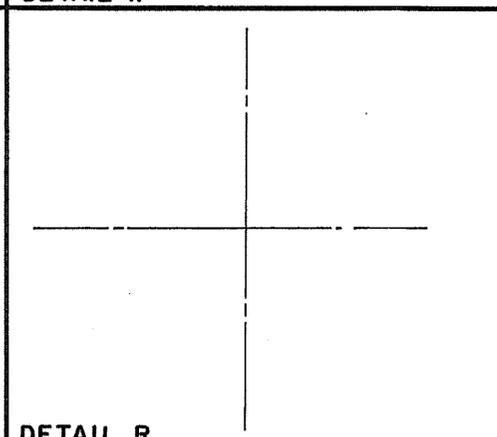
DETAIL C.



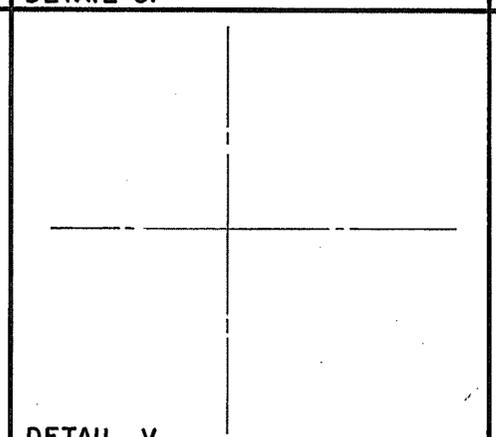
DETAIL G.



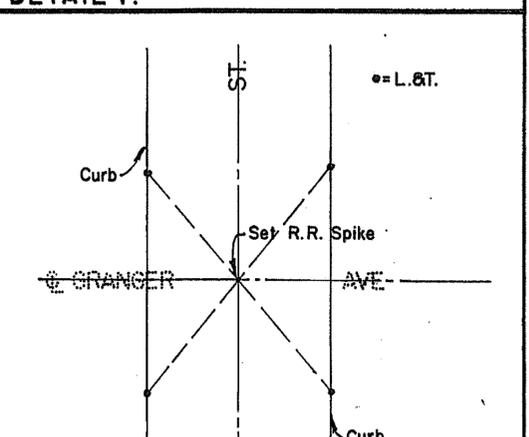
DETAIL L.



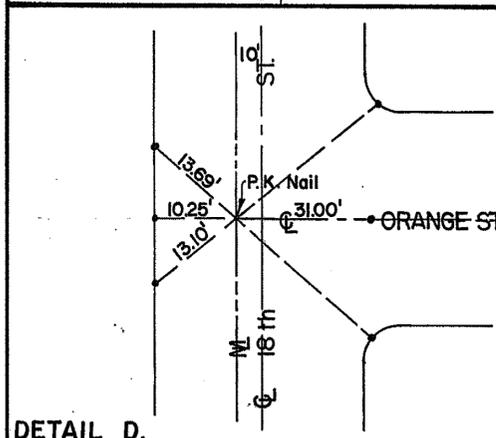
DETAIL R.



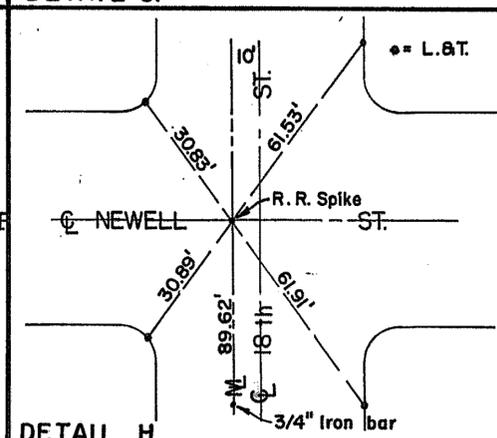
DETAIL V.



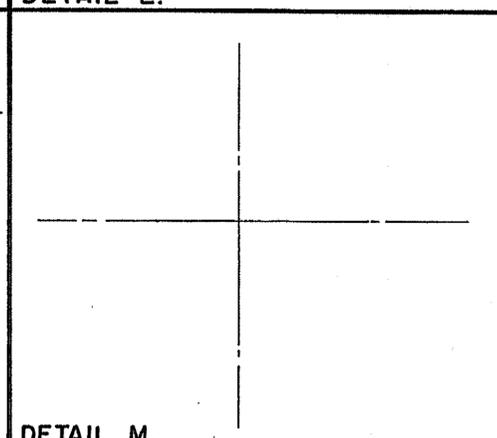
DETAIL Z.



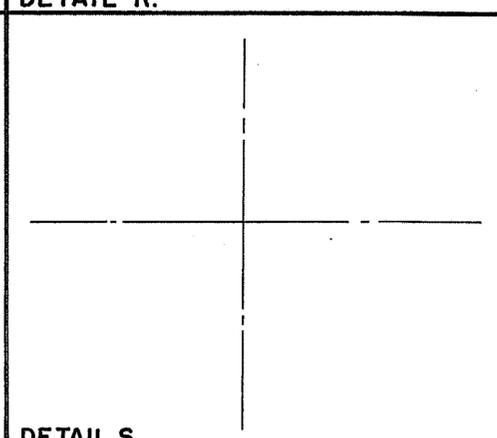
DETAIL D.



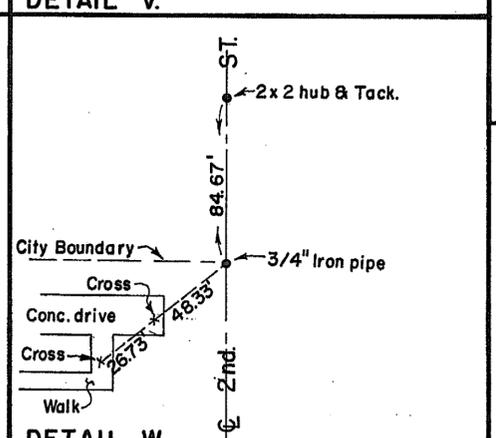
DETAIL H.



DETAIL M.



DETAIL S.



DETAIL W.

SHEET 29 A	CITY OF NATIONAL CITY	SHEETS
<b>SURVEY TIE POINTS</b>		
APPROVED	DATE	SCALE
DRAWN BY: <i>[Signature]</i>	CHANGED DATE	DRAWING NUMBER
TRACED BY: <i>[Signature]</i>		
CHECKED BY:		
FIELD BOOKS		

DIETERICH-POST CLEARPRINT 10004

1544-2

See Sheet 31

MAP 1748

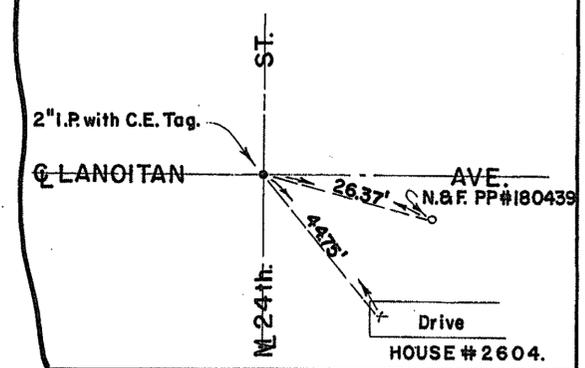
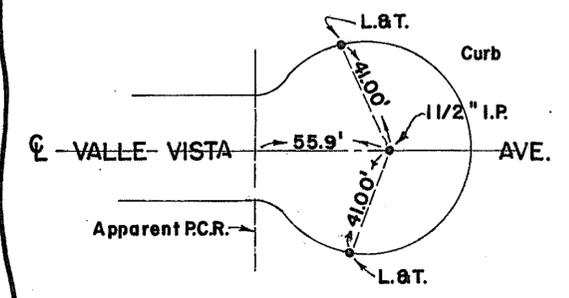
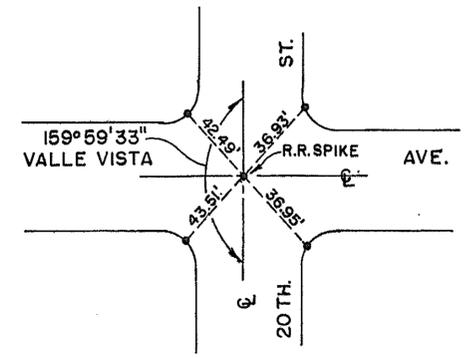
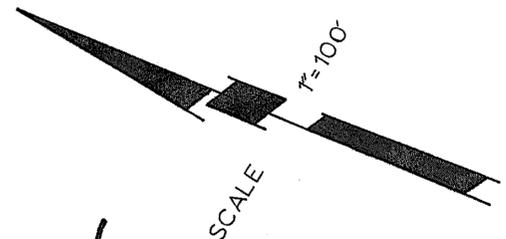
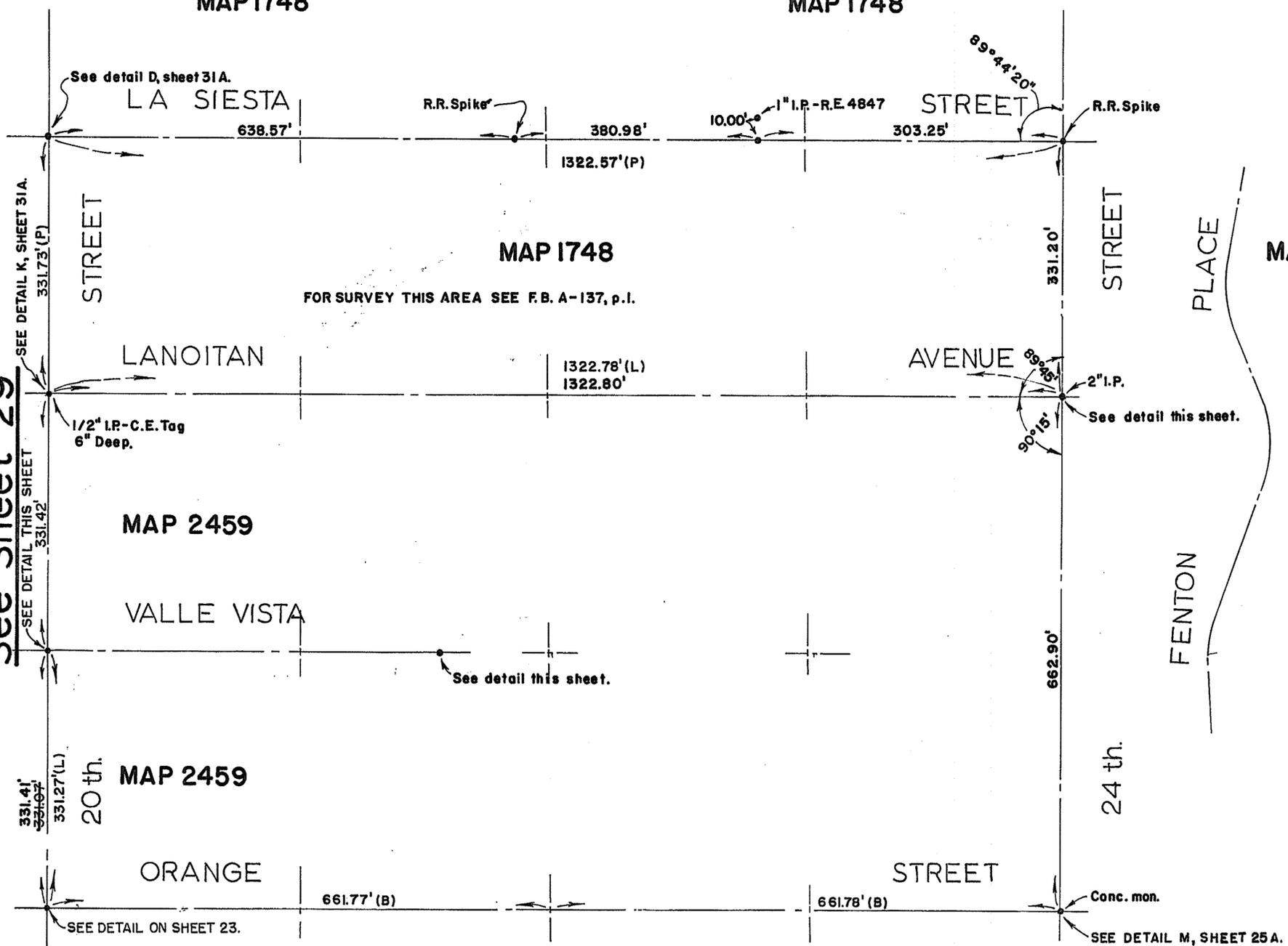
MAP 1748

MAP 1754

MAP 1745

See Sheet 23

See Sheet 29

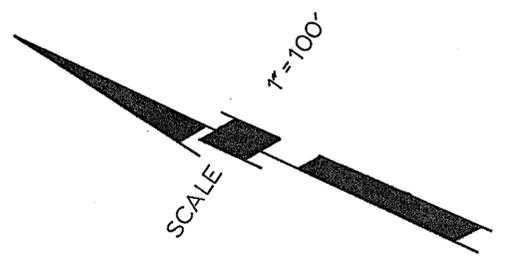
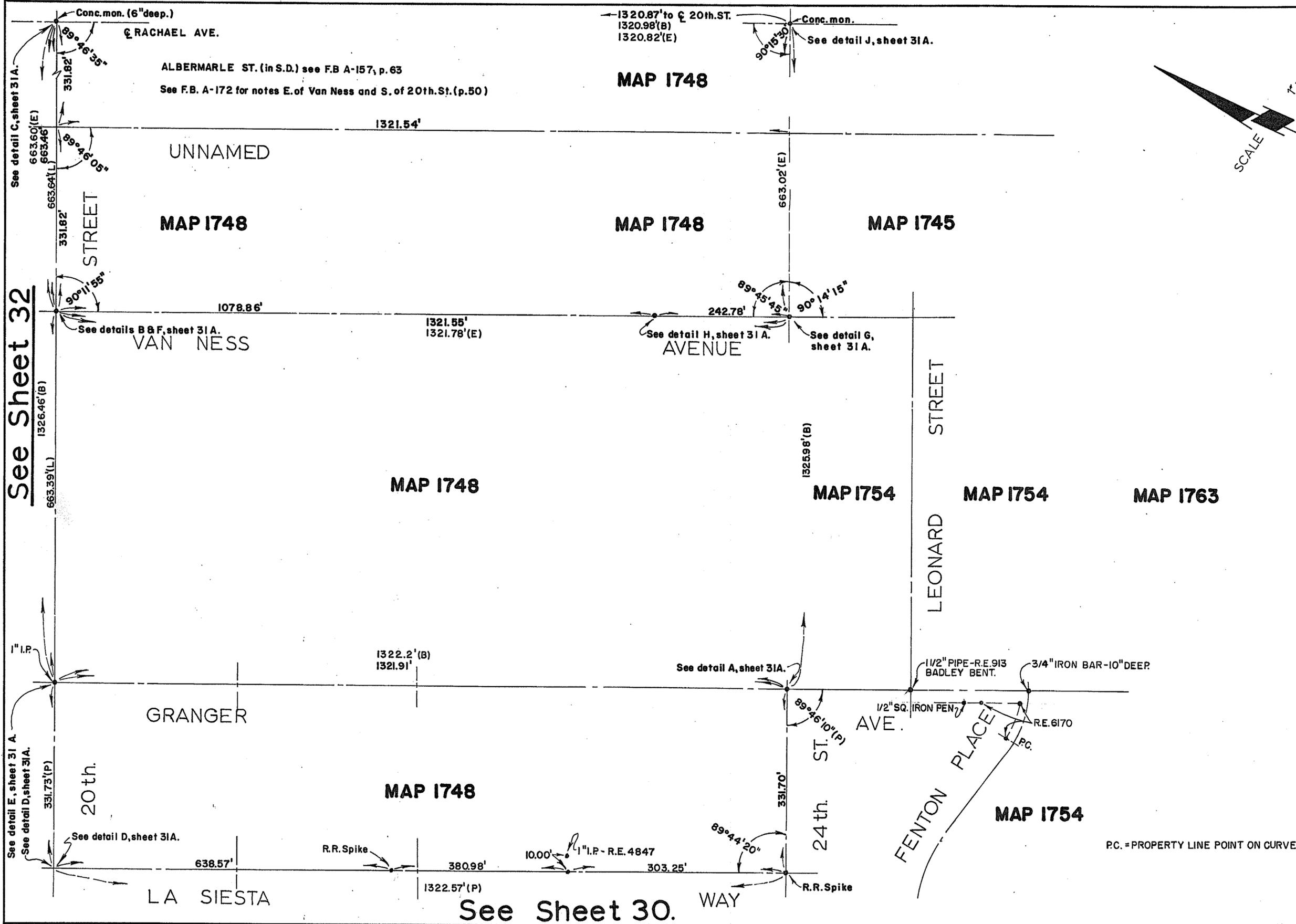


SHEET 30	CITY OF NATIONAL CITY	SHEETS
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SURVEY TIE POINTS

APPROVED	DATE May 23, 68			
SCALE				
DRAWN BY T.D.R.	CHANGED	DATE	O.K.	DRAWING NUMBER 515
TRACED BY	CHECKED BY	FIELD BOOKS		

1545-L



See Sheet 32

See detail E, sheet 31 A.  
See detail D, sheet 31 A.

See detail C, sheet 31 A.

See details B & F, sheet 31 A.

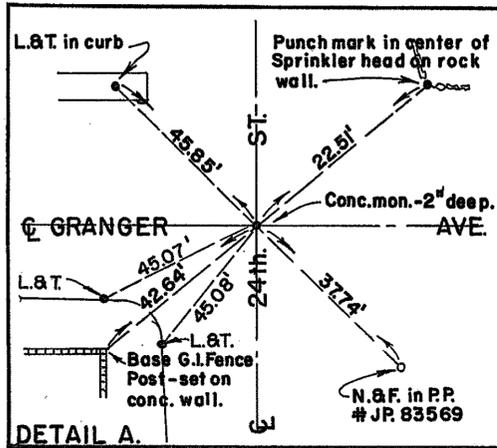
See detail A, sheet 31 A.

See detail H, sheet 31 A.

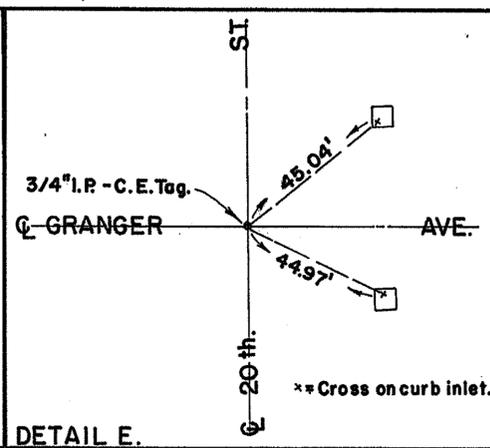
See detail G, sheet 31 A.

SHEET 31	CITY OF NATIONAL CITY	SHEETS
SURVEY TIE POINTS		
APPROVED	DATE May 23, 68	SCALE
DRAWN BY TDR	CHANGED	DATE
TRACED BY	O.K.	DRAWING NUMBER
CHECKED BY		
FIELD BOOKS		

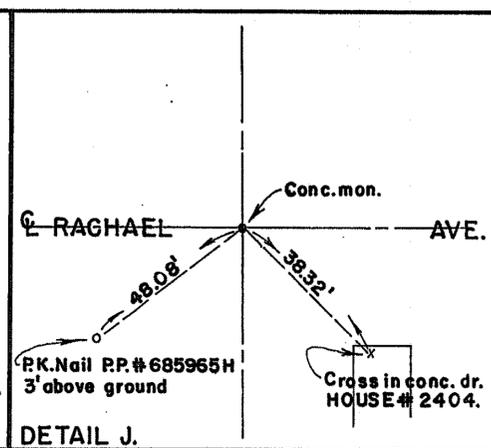
1546-6



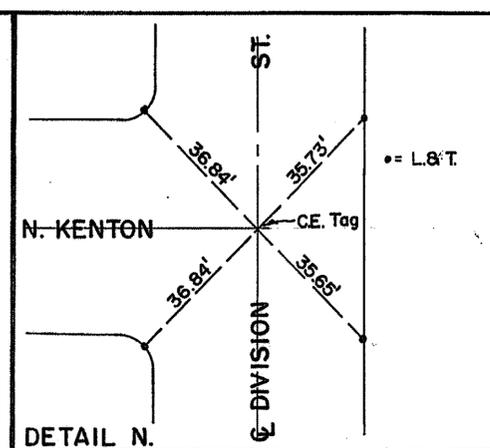
DETAIL A.



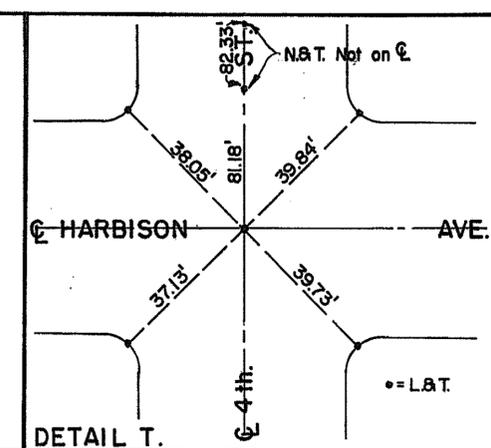
DETAIL E.



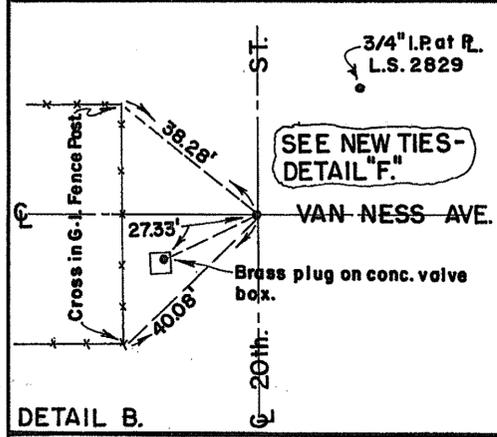
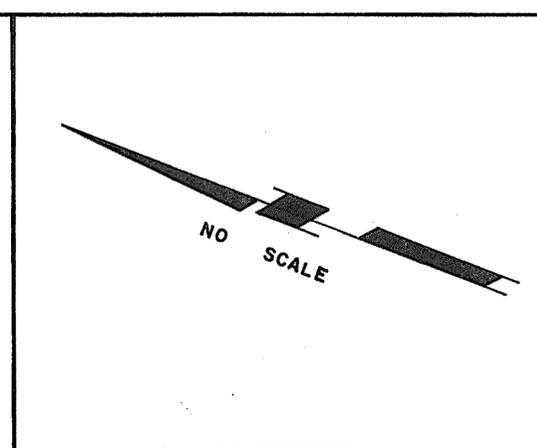
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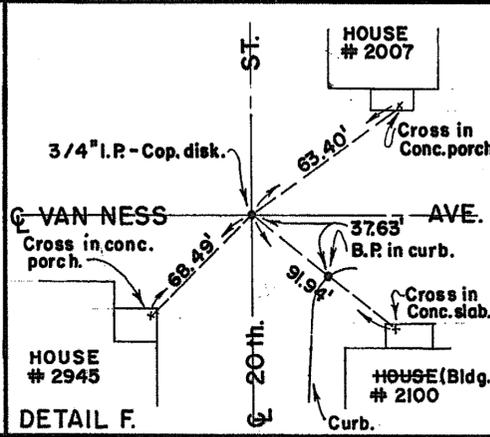
DETAIL N.



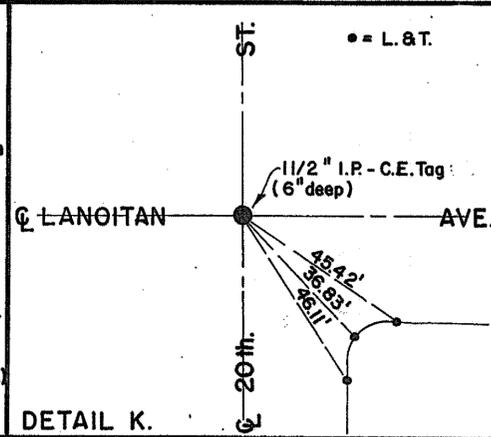
DETAIL T.



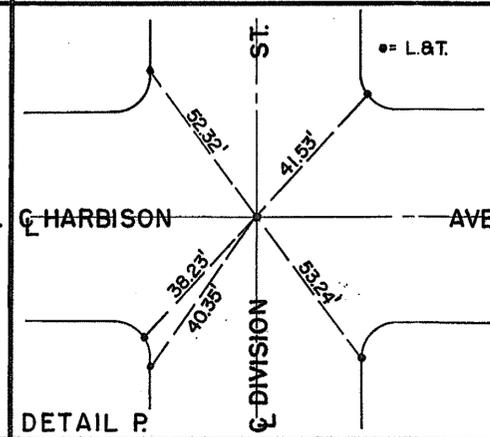
DETAIL B.



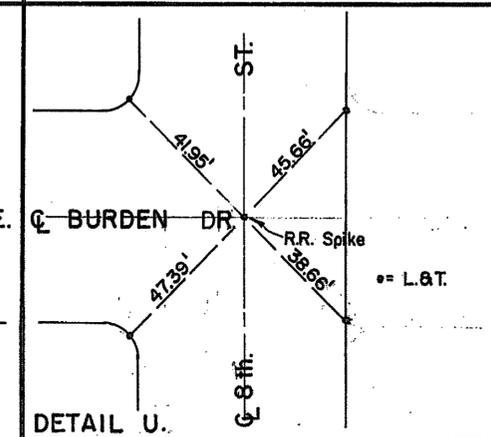
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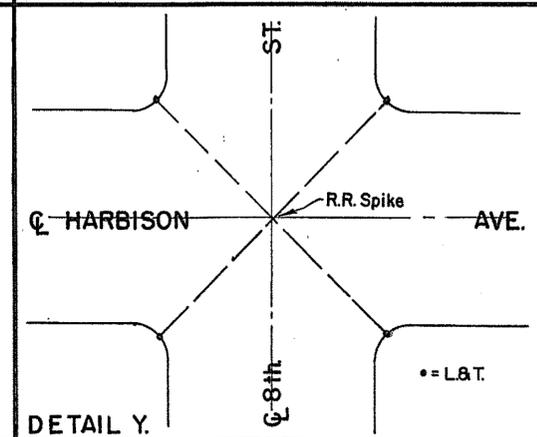
DETAIL K.



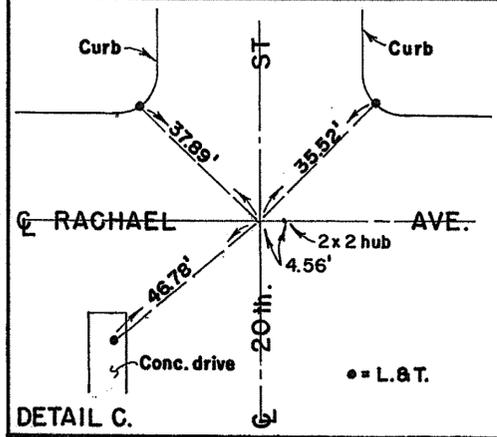
DETAIL P.



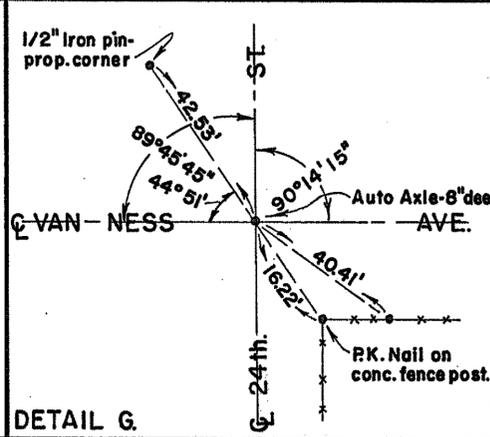
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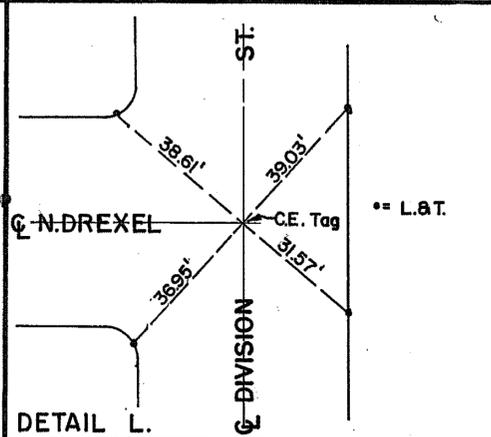
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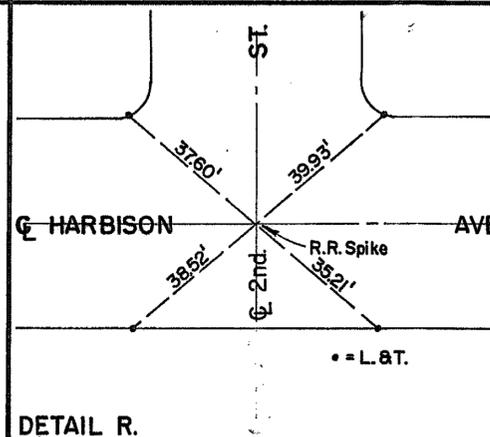
DETAIL C.



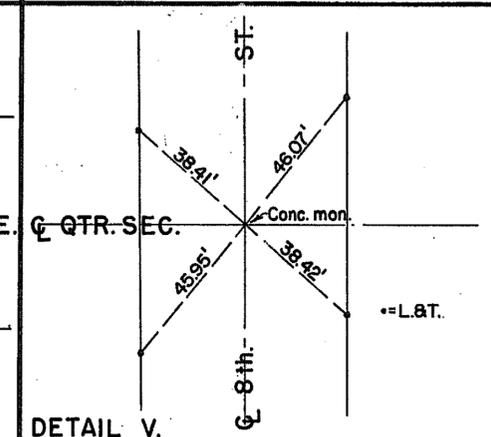
DETAIL G.



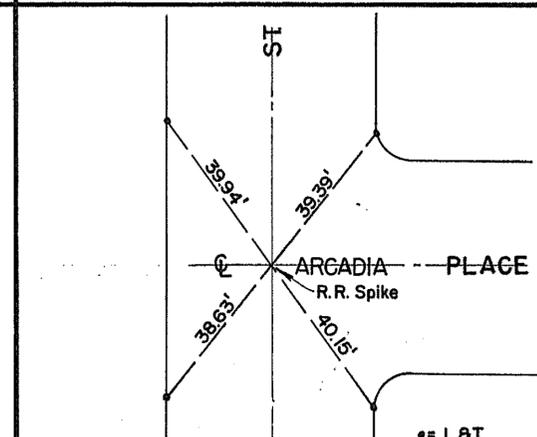
DETAIL L.



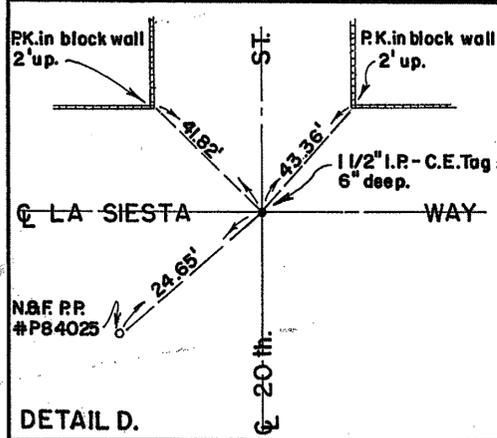
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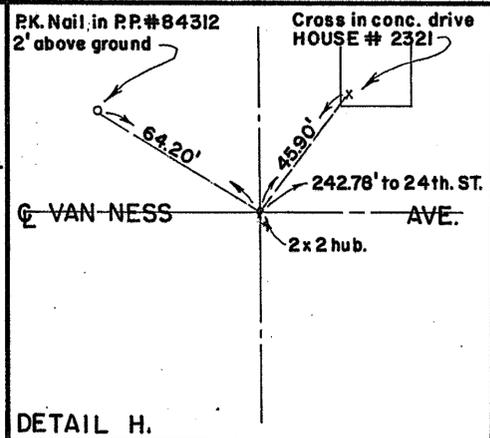
DETAIL V.



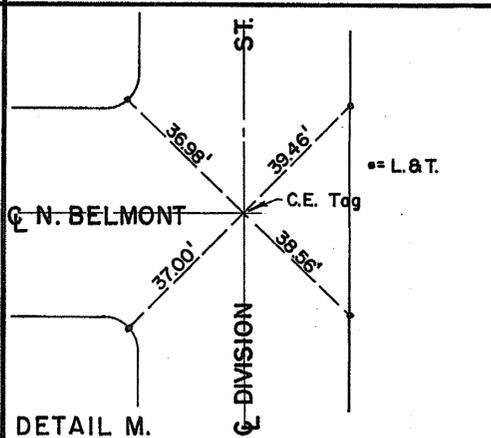
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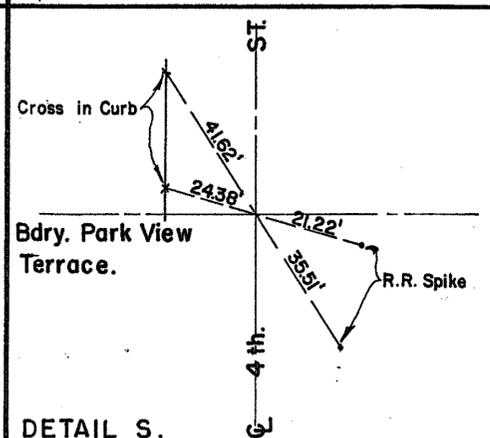
DETAIL D.



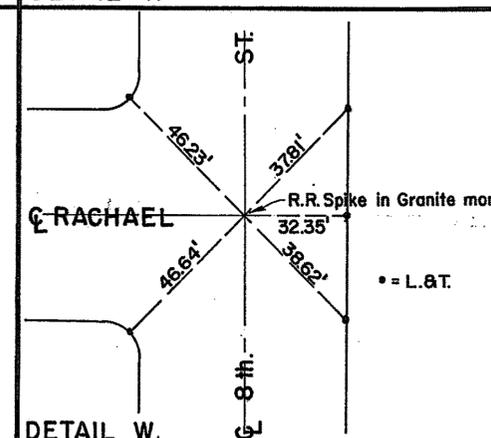
DETAIL H.



DETAIL M.



DETAIL S.



DETAIL W.

SHEET 31 A.	CITY OF NATIONAL CITY	SHEETS
<b>SURVEY TIE POINTS</b>		
APPROVED	DATE	SCALE
DRAWN BY: <i>J.P.E.</i>	CHECKED BY: <i>J.P.E.</i>	DRAWING NUMBER

DIETERICH-POST CLEARPRINT 1000H

1547-L

FOR CITY SURVEY OF HARBISON AVE. - SEE FIELD BOOK A-123, p. 18-20.

### MAP 2366

## HARBISON AVE.

### MAP 2389

### MAP 2389

### MAP 1748

### MAP 1748

### MAP 2662

### MAP 1748

### MAP 1748

See Sheet 33

See Sheet 31

See Dwg. 378-L & 378A-L.

See Sheet 29.

E. line W. 1/2, Qtr. Sec. 106

Four L.&T. straddlers

P.K. Nail

Field book A-104, p. 60- 19th. Street, Granger to Rachael.

RACHAEL AVE. - 16th. ST. to 18th. ST. - F.B. A-145, p. 1.  
ALSO F.B. A-171, p. 1.  
17th. ST. - GRANGER AVE. to RACHAEL AVE. - F.B. A-171, p. 1.

RACHAEL AVE. - 16th. ST. to 20th. ST. - F.B. A-137, p. 12 & 26.  
RACHAEL AVE. - 18th. ST. TO 20th. ST. = 661.02' (P) F.B. A-211, p. 12.

1323.46' to C 8th. Street

154.57'

0.53'

SEE 195-B

SEE DETAIL S, SHEET 25A.

202.00' (L)

100.61' (L)

SEE DETAIL R, SHEET 25A.

840' (L)

PALMER ST.

EARLE DRIVE

MAP 2389

PALMER WAY

WAY

185.91' (L)

90° 07' 30" (L)

240.02' (L)

239.94' (L)

89° 52' 30" (L)

371.83' (L)

89° 52' 37"

See detail Y, sheet 25A.

1208.57' (L) TO C LANOITAN AVE.

179° 59' 35"

1326.65' to M Rachael Ave.

R.R. SPIKE SEE DETAIL Z, SHEET 29A.

330.60'

89° 49' 45"

90° 10' 15"

89° 49' 45"

R.R. SPIKE Concrete Monument

89° 48' 45"

90° 13' 20"

330.60'

330.65'

661.31' to C 20th. St.

661.20' (R.)

GRANGER AVE.

1326.27' to C Rachael Ave.

1326.56' to C Rachael Ave.

MON. LINE

1327.02' (L)

PLAZA

BLVD.

400.00' (L) to Lanaitan

14th. ST.

630.80' (L) to Lanaitan

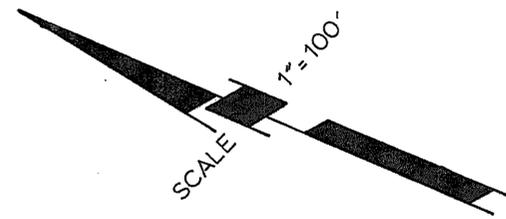
15th. STREET

STREET

16th. STREET

644.10' (L) to C Lanaitan North

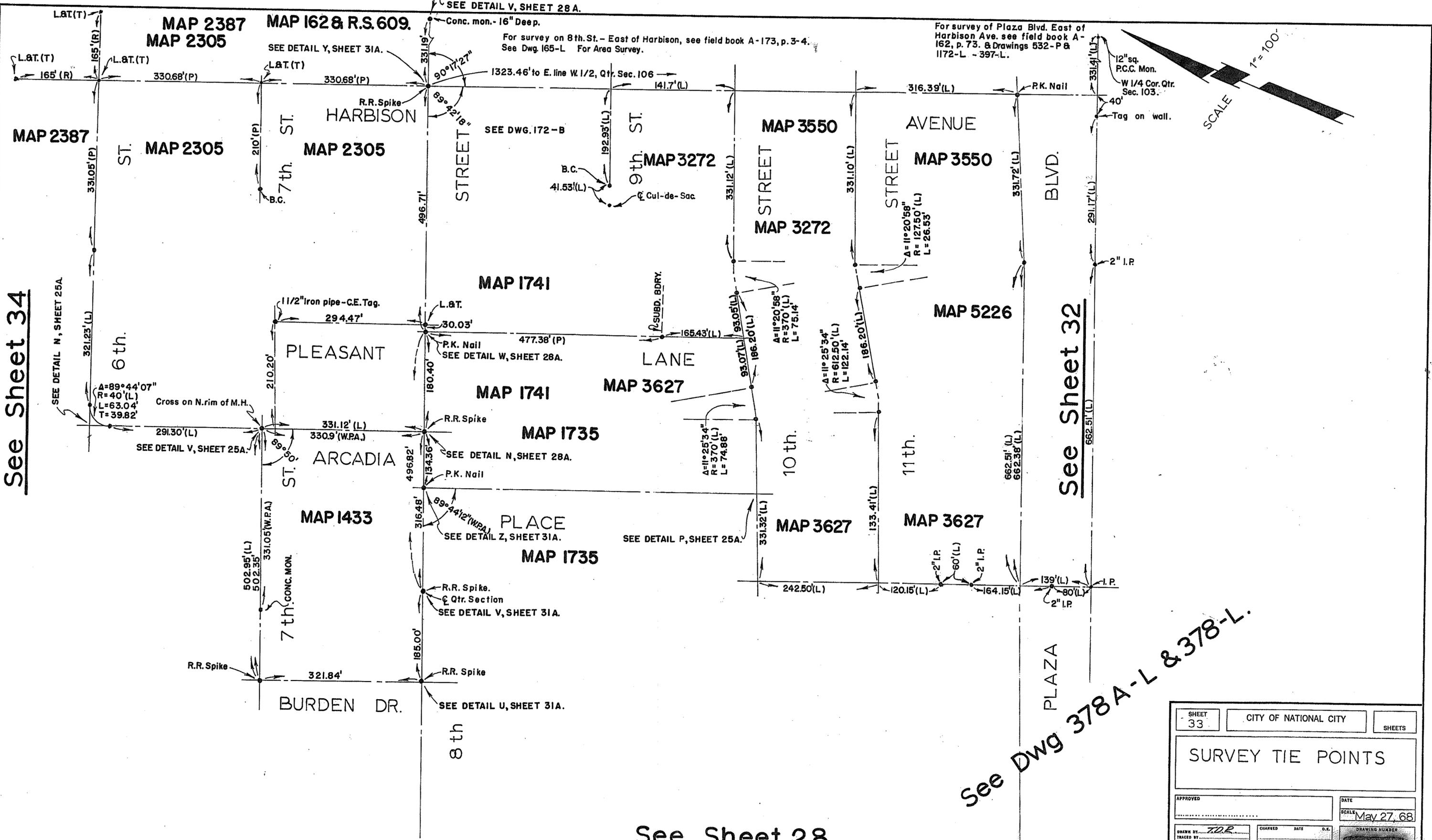
18th. STREET



SHEET 32		CITY OF NATIONAL CITY		SHEETS	
SURVEY TIE POINTS					
APPROVED			DATE May 24, 68		
DRAWN BY T.P.P.			SCALE		
CHECKED BY			DRAWING NUMBER		

1548-L

See Sheet 34

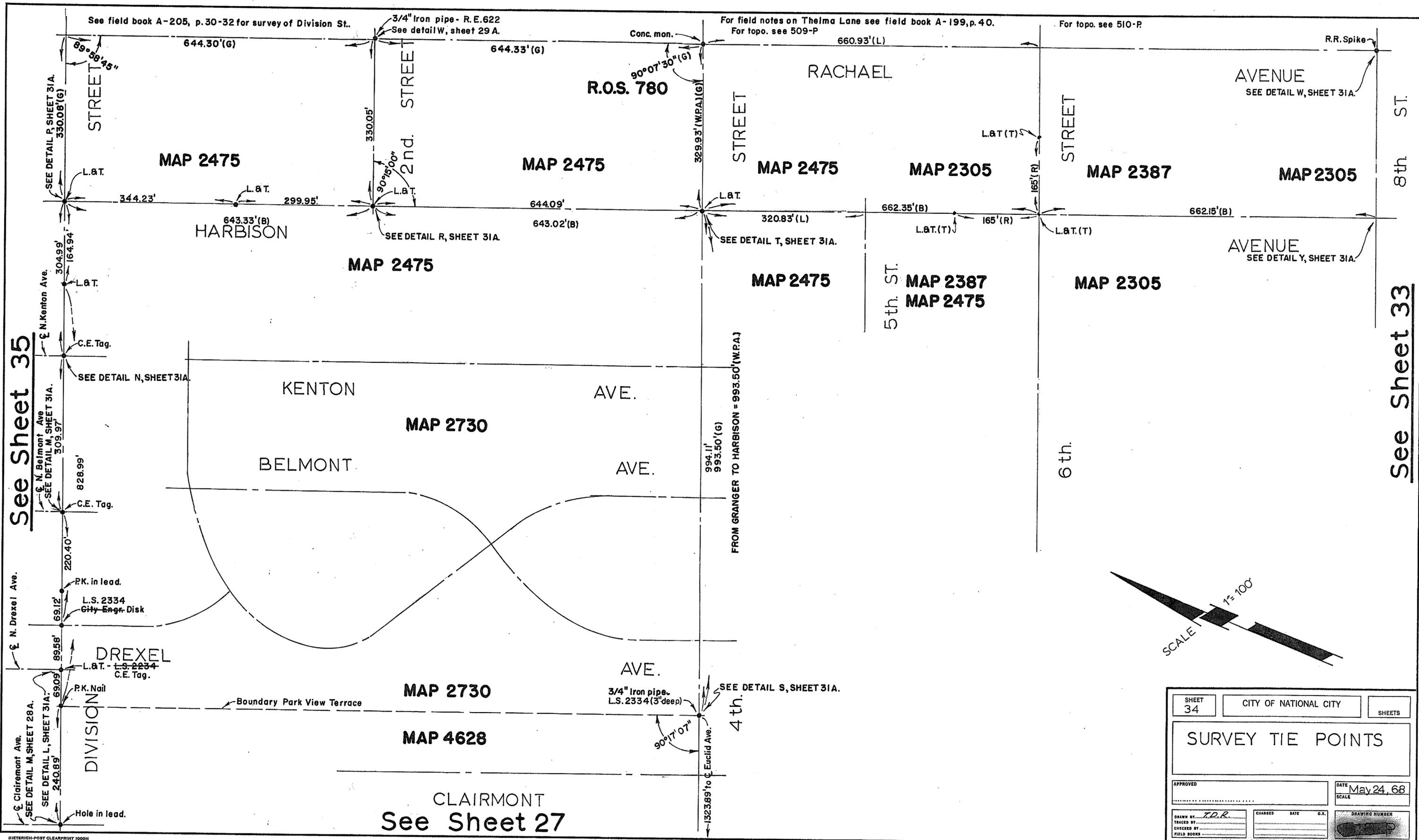


See Dwg 378 A-L & 378-L.

See Sheet 28

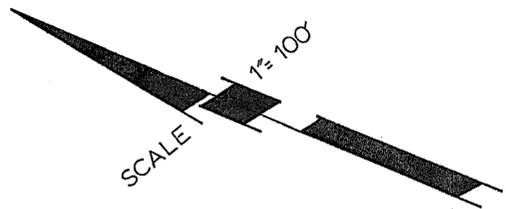
SHEET 33	CITY OF NATIONAL CITY	SHEETS
SURVEY TIE POINTS		
APPROVED	DATE May 27, 68	SCALE
DRAWN BY: TDR	CHECKED BY:	DRAWING NUMBER
TRACED BY:	FIELD BOOKS	

1549-L



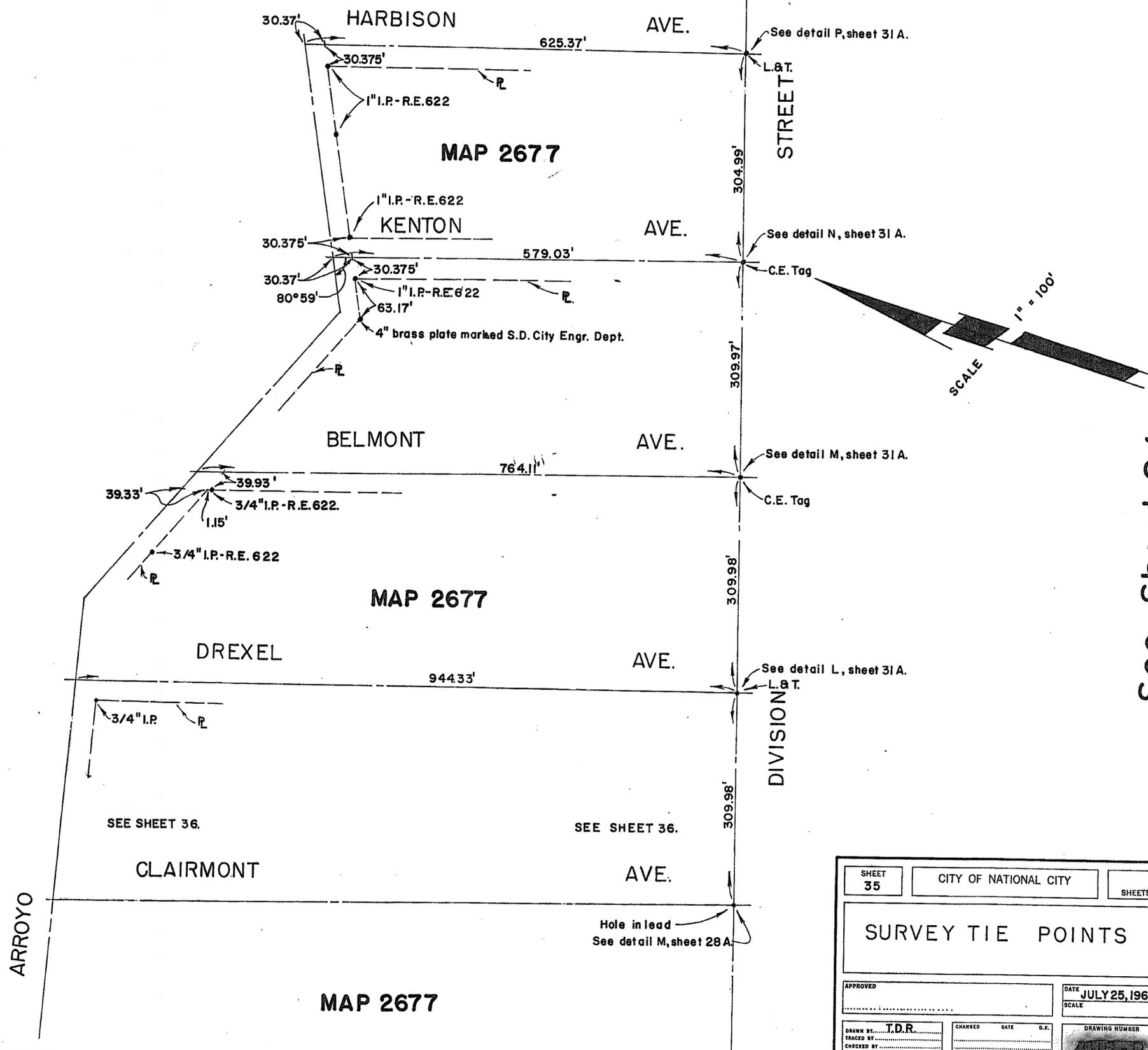
See Sheet 35

See Sheet 33



SHEET 34	CITY OF NATIONAL CITY	SHEETS
<b>SURVEY TIE POINTS</b>		
APPROVED	DATE May 24, 68	SCALE
DRAWN BY T.P.R.	CHANGED	DATE
TRACED BY	DATE	O.K.
CHECKED BY	DATE	DRAWING NUMBER
FIELD BOOKS		

1550-2



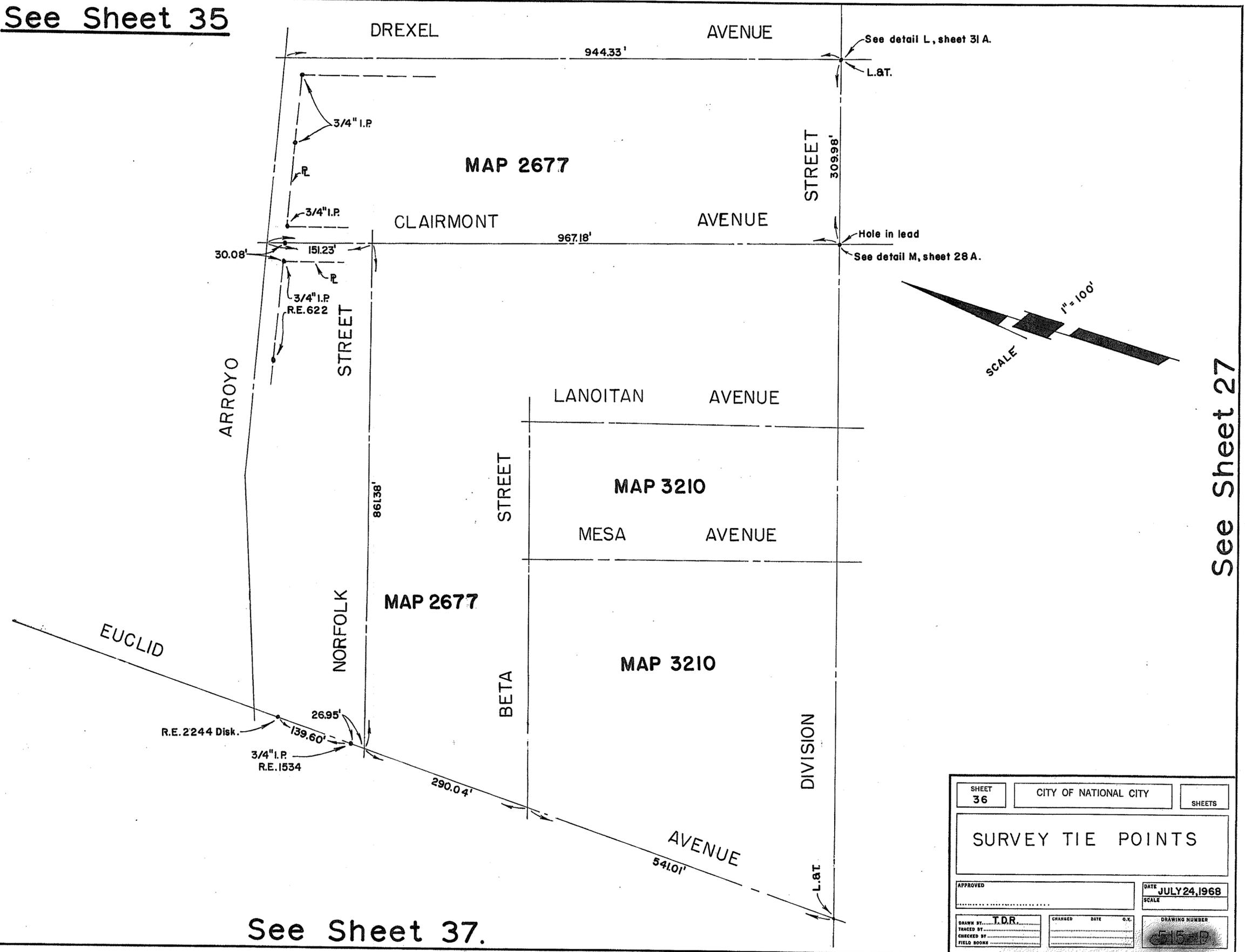
See Sheet 36

See Sheet 34.

SHEET 35	CITY OF NATIONAL CITY	SHEETS
<b>SURVEY TIE POINTS</b>		
APPROVED	DATE JULY 25, 1968	SCALE
DRAWN BY: T.D.R.	CHANGED DATE	DRAWING NUMBER
TRACED BY	CHECKED BY	FIELD BOOKS

1551-6

See Sheet 35

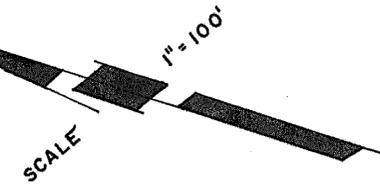


See detail L, sheet 31 A.

L.&T.

Hole in lead

See detail M, sheet 28 A.



See Sheet 27

See Sheet 37.

SHEET 36	CITY OF NATIONAL CITY	SHEETS
SURVEY TIE POINTS		
APPROVED	DATE JULY 24, 1968	SCALE
DRAWN BY T.O.R.	CHANGED	DATE
TRACED BY	DATE	O.K.
CHECKED BY	DATE	DRAWING NUMBER 515-P
FIELD BOOKS		

1552-6

See Sheet 36

EUCLID

3/4" I.R.-R.E. 1534.

SEE DRAWINGS 199-P, 168-P, 212-P,  
306-L & 196-B.

AVENUE

EUCLID SOUTH

139.60'  
R.E. 22 44 Disk.  
114.78'  
229.50'

513.75'

L.&T.

42.35'

L.&T.

See detail G, sheet 25A.

SCALE  
1" = 100'

STREET

MAP  
2766

STREET

ALPHA

MANN

For survey notes on Division, see F.B. 205, p. 29-31.

"U"

AVENUE

"T"

AVENUE

BETA

MAP 2759

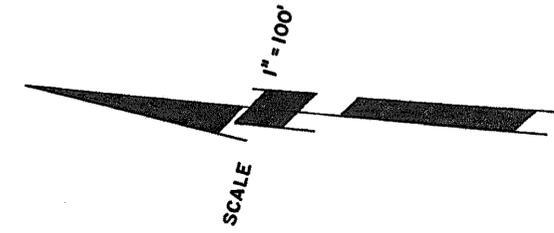
STREET

See Sheet 38

See Sheet 26

SHEET 37	CITY OF NATIONAL CITY	SHEETS
SURVEY TIE POINTS		
APPROVED	DATE JULY 25, 1968	SCALE
DRAWN BY: T.D.R.	CHANGED	DATE
TRACED BY:		D.K.
CHECKED BY:		
FIELD BOOKS:		DRAWING NUMBER 1553-6

See Sheet 37



For survey notes on Division see F.B. 205, p. 29-31.

"T" AVENUE

STREET

STREET

DIVISION

MAP 2759

"R" AVENUE

MAP 3128

MAP 3292

ALPHA STREET

BETA

GAMMA

SEE SHEET 38A.

MAP 1608  
MAP 283  
(See attached survey plat  
by Byrl Phelps-R.E.1534)

STREET

STREET

47th.

See Sheet 39

See Sheet 19

SHEET <b>38</b>	CITY OF NATIONAL CITY	SHEETS
<b>SURVEY TIE POINTS</b>		
APPROVED	DATE <b>JULY 24, 1968</b>	SCALE
DRAWN BY... <b>T.D.R.</b>	CHANGED DATE	O.E.
TRACED BY		DRAWING NUMBER <b>515-1P</b>
CHECKED BY		
FIELD BOOKS		

1554-6



See Sheet 38

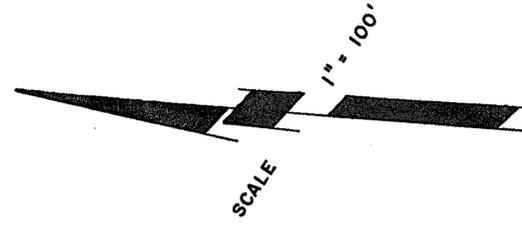
47 th. GAMMA

MAP 2759

MAP 283

STREET

L.&T.



For survey notes on Division see F.B. 205, p. 29-31.

MAP 3153

DRIVE

39621(11)

DIVISION

GILBERT LANE

MAP 2431

COURT

LAUREL AVE.

L.&T.

DELTA

SCOTT

FIG

R.O.S. 2483

STREET

MAP 3153

MAP 2227

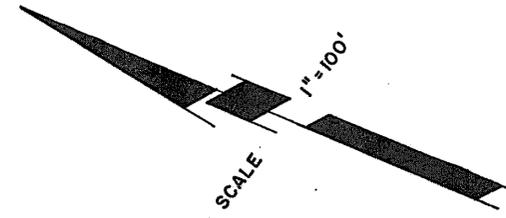
See Sheet 40

See Sheet 18.

SHEET 39	CITY OF NATIONAL CITY	SHEETS
SURVEY TIE POINTS		
APPROVED	DATE JULY 24, 1968	SCALE
DRAWN BY... T.D.R.	CHANGED DATE O.K.	DRAWING NUMBER 1556-L
TRACED BY		
CHECKED BY		
FIELD BOOKS		

1556-L

See Sheet 39



MAP 3114

LANE

BUCKY

HIGHLAND

AVENUE

EPSILON

ETA

NORDICA

DIVISION

Sheet 41 Omitted.

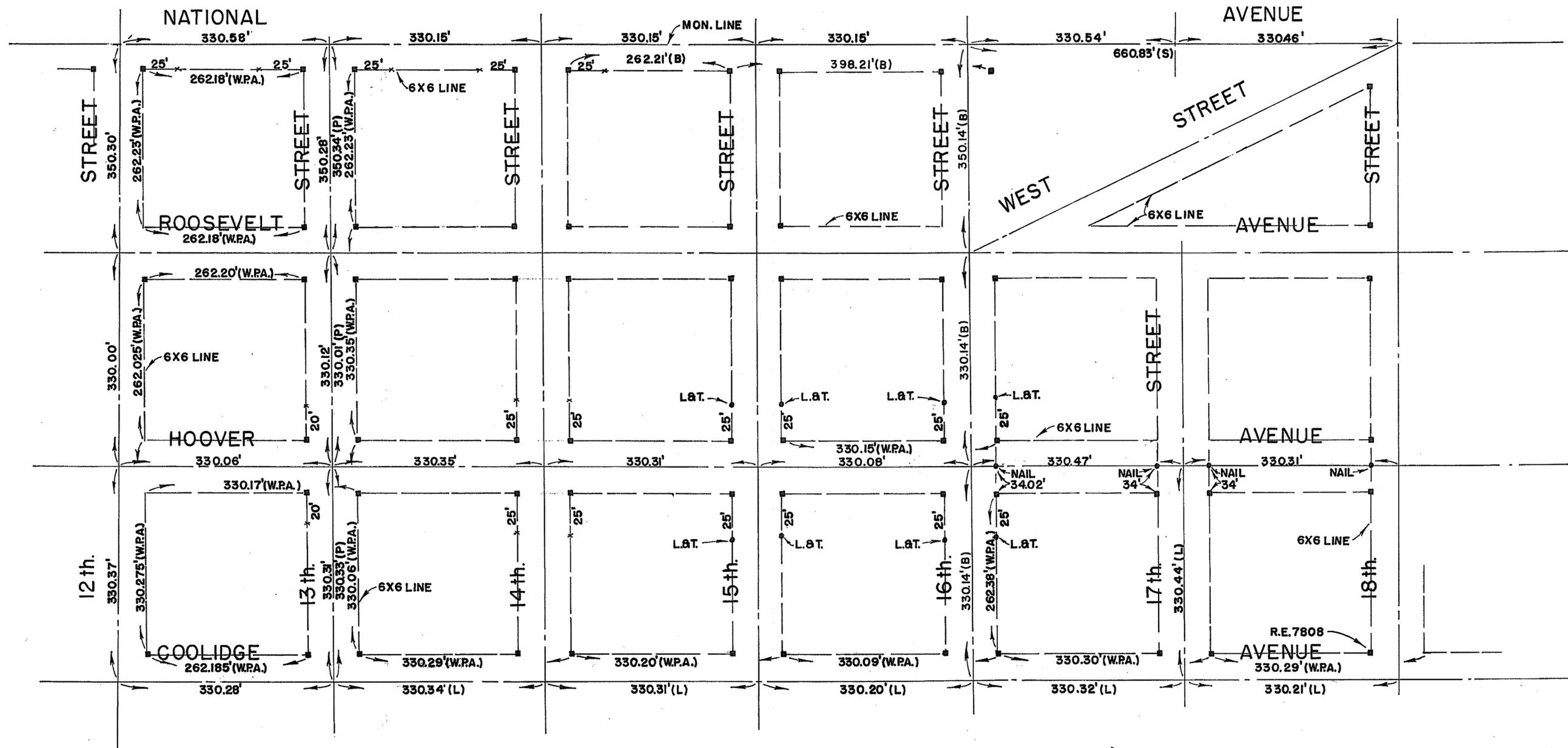
See Sheet 10 B.

SHEET 40	CITY OF NATIONAL CITY	SHEETS
SURVEY TIE POINTS		
APPROVED	DATE July 24, 1968	SCALE
DRAWN BY T.D.R.	CHANGED DATE	DRAWING NUMBER
TRACED BY		
CHECKED BY		
FIELD BOOKS		

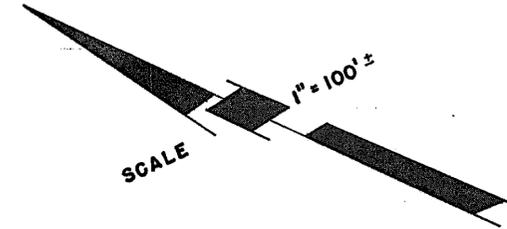
1557-L



See Sheet 3.



■ = L.&T.-6X6 POINT  
 x = CROSS ON WALK.



See Sheet 48.

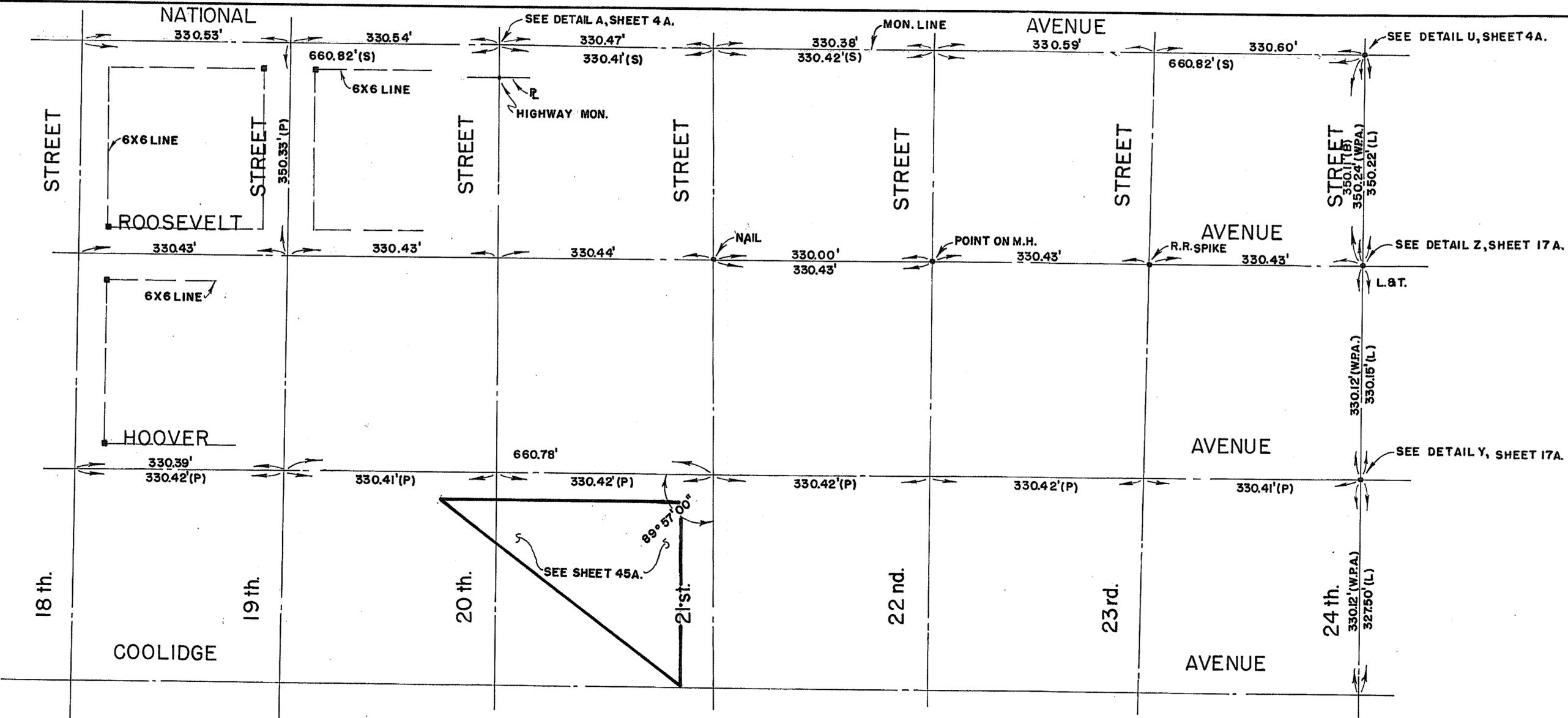
See Sheet 43

See Sheet 45.

SHEET 44	CITY OF NATIONAL CITY	SHEETS
SURVEY TIE POINTS.		
APPROVED	DATE JULY 30, 68	SCALE
DRAWN BY T.D.R.	CHANGED	DATE
TRACED BY	DATE	O.C.
FIELD BOOK		DRAWING NUMBER

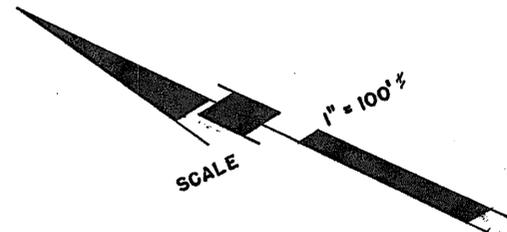
1559-6

See Sheet 44.



See Sheet 46.

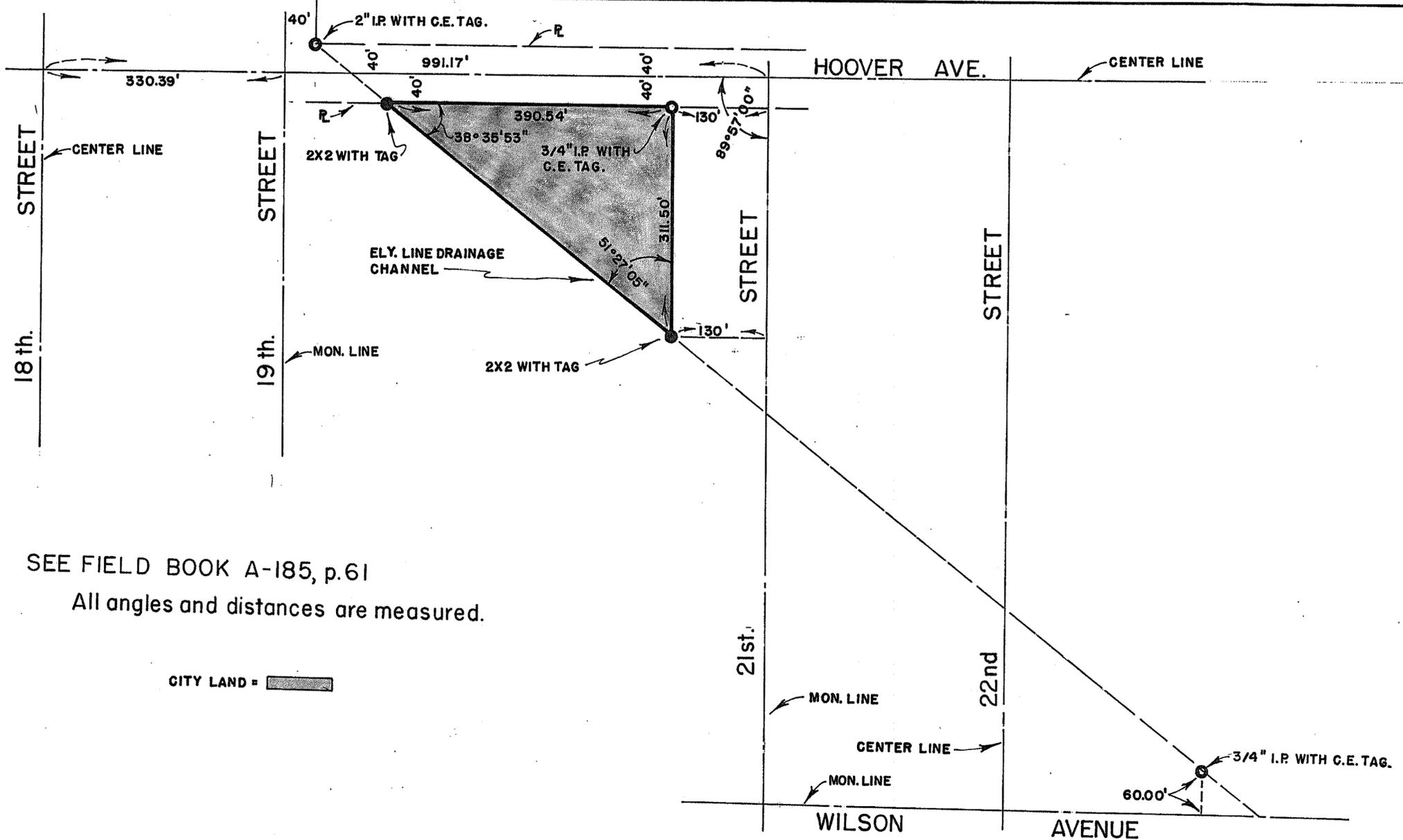
■ = L.&T.-6X6 POINT



See Sheet 47

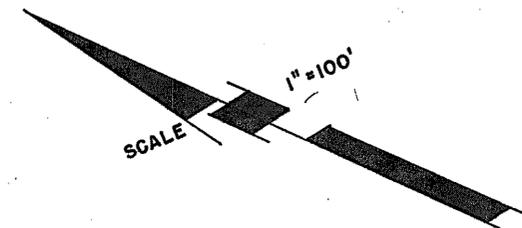
SHEET 45	CITY OF NATIONAL CITY	SHEETS
SURVEY TIE POINTS.		
APPROVED	DATE JULY 30, 1968	SCALE
DRAWN BY T.D.R.	CHANGED	DATE
TRACED BY	O.K.	DRAWING NUMBER
CHECKED BY		
FIELD BOOKS		

1560-2



SEE FIELD BOOK A-185, p.61  
 All angles and distances are measured.

CITY LAND =



SHEET 45 A.	CITY OF NATIONAL CITY	SHEETS
SURVEY TIE POINTS.		
APPROVED	DATE JULY 31, 1968	SCALE
DRAWN BY T.D.R.	CHANGED DATE	DRAWING NUMBER
TRACES BY	CHECKED BY	FIELD BOOKS

1561-L

See Sheet 5.

SEE DETAIL U, SHEET 4 A.

NATIONAL

329.79'

329.78'

329.77'

329.84'

MON. LINE

329.84'

AVENUE

249.79'

C.E. TAG

C.E. TAG

6' LINE

C.E. TAG

C.E. TAG

C.E. TAG

SEE DETAIL Z, SHEET 17A.

STREET

350.22' (L)

350.24' (W.P.A.)

STREET

STREET

STREET

STREET

STREET

STREET

ROOSEVELT

AVENUE

See Sheet 45.

SEE DETAIL Y, SHEET 17A.

330.15' (L)

330.12' (W.P.A.)

HOOVER

329.76' (B)

329.75' (B)

2" I.P. - R.E. 8447

329.76' (B)

See DWG. 436-P, 440-P, 520-P, & 925-L.

24 th.

327.50' (L)

330.12' (W.P.A.)

COOLIDGE

25 th.

26 th.

27 th.

28 th.

29 th.

30 th.

659.57'

2" I.P. - C.E. TAG

20'

659.83'

N

89°58'07"

R.R. SPIKE

E

AVENUE

E

M

R.R. SPIKE

E

PK.

PK.

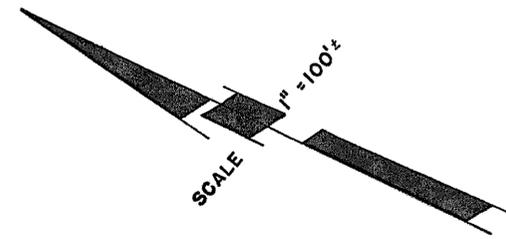
WILSON AVE.

M

R.R. SPIKE

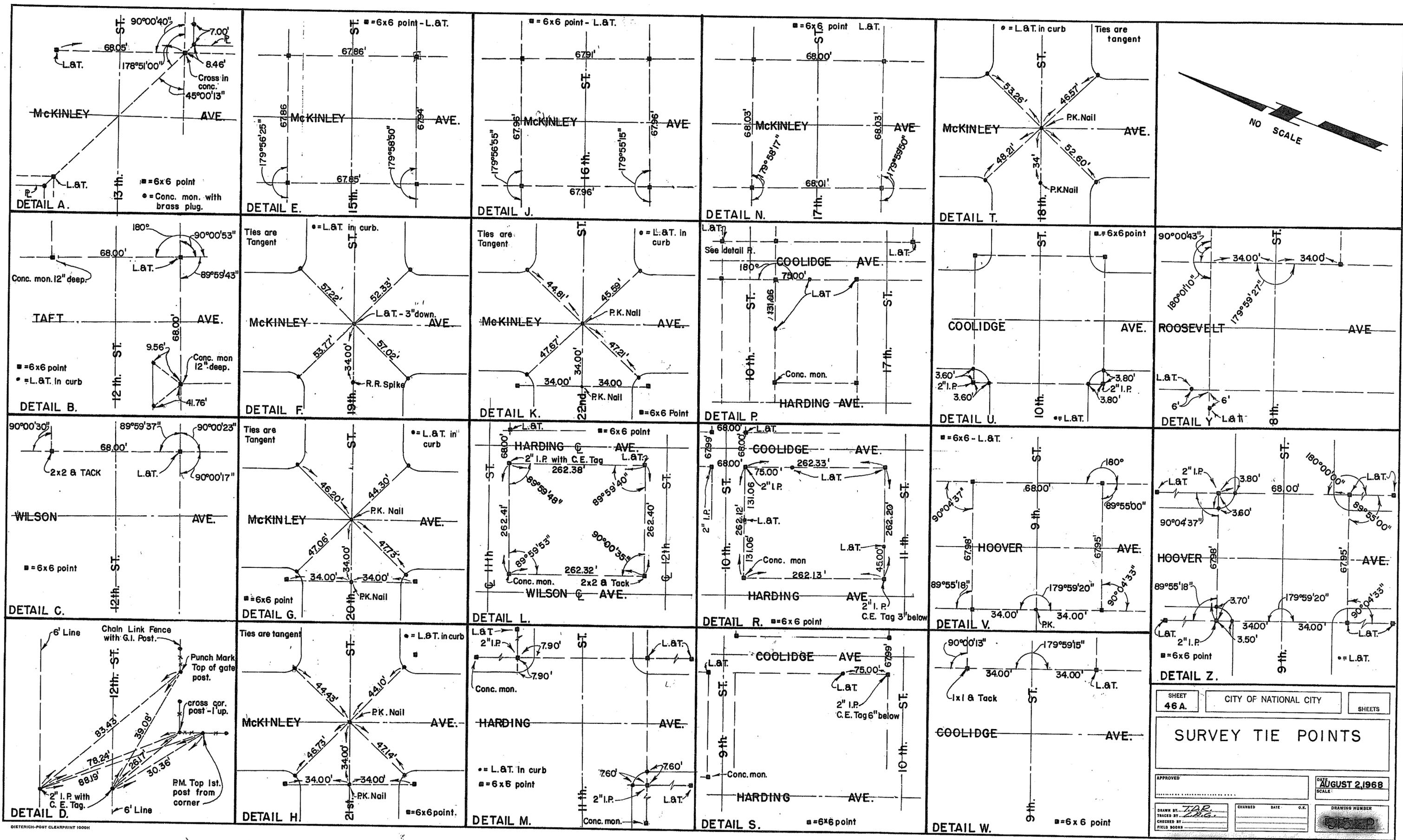
2X2 HUB.

3/4" I.P. (N.W. COR. B.V.) - 48" DEEP.



SHEET 46	CITY OF NATIONAL CITY	SHEETS
SURVEY TIE POINTS.		
APPROVED	DATE JULY 29, 1968	SCALE
DRAWN BY T.D.R.	CHANGED	DATE
TRACED BY	DATE	O.X.
CHECKED BY	DATE	O.X.
FIELD BOOKS		DRAWING NUMBER

1562-L



SHEET 46 A. CITY OF NATIONAL CITY SHEETS

**SURVEY TIE POINTS**

APPROVED: \_\_\_\_\_ DATE: **AUGUST 2, 1968**

DRAWN BY: *T.P.R.* CHANGED: \_\_\_\_\_ DATE: \_\_\_\_\_ O.K. \_\_\_\_\_

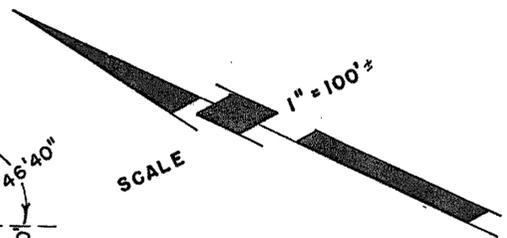
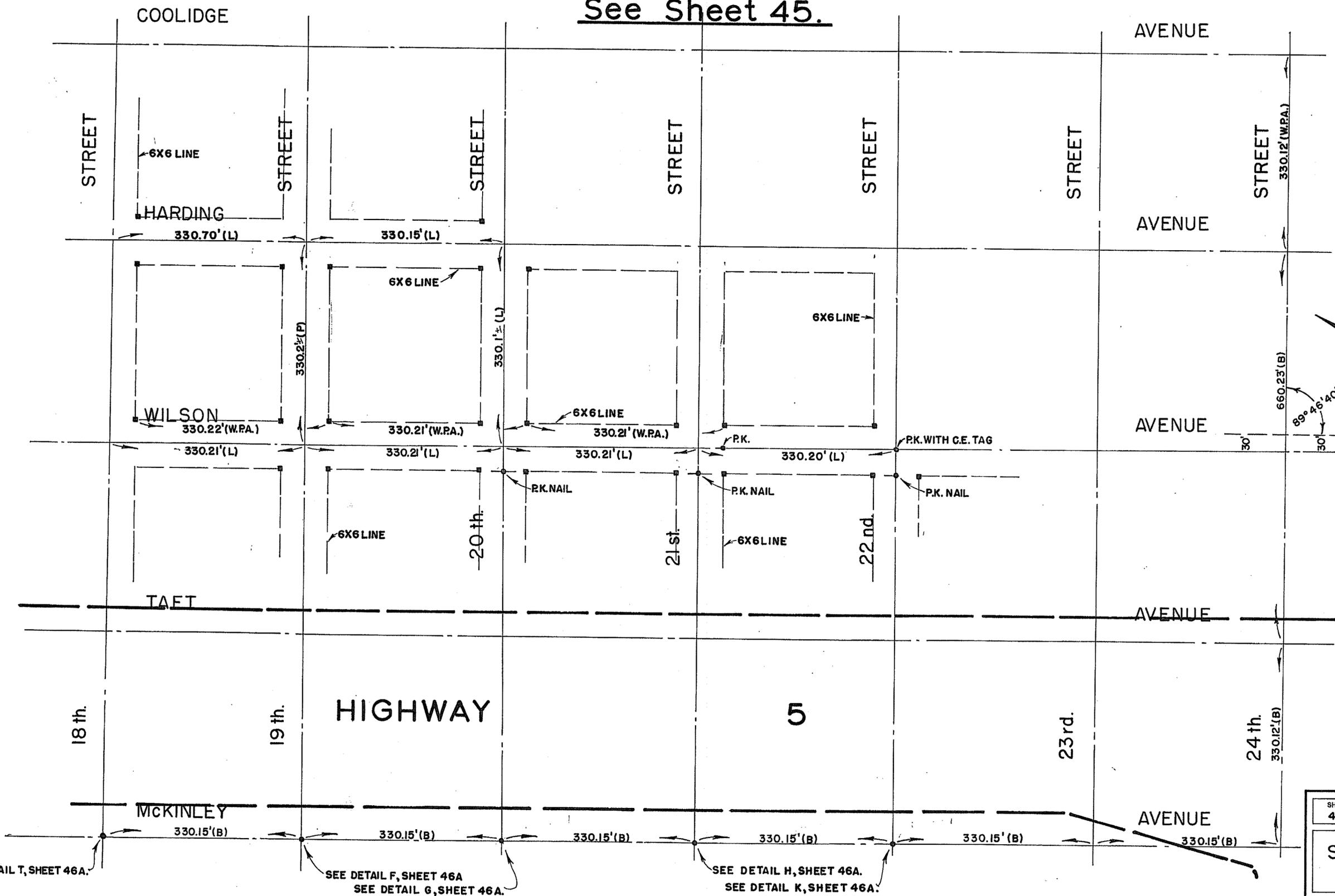
TRACED BY: \_\_\_\_\_ CHECKED BY: \_\_\_\_\_ FIELD BOOKS: \_\_\_\_\_

DRAWING NUMBER: \_\_\_\_\_

1563-L

See Sheet 45.

See Sheet 48.



SEE DETAIL T, SHEET 46A.

SEE DETAIL F, SHEET 46A  
SEE DETAIL G, SHEET 46A.

SEE DETAIL H, SHEET 46A.  
SEE DETAIL K, SHEET 46A.

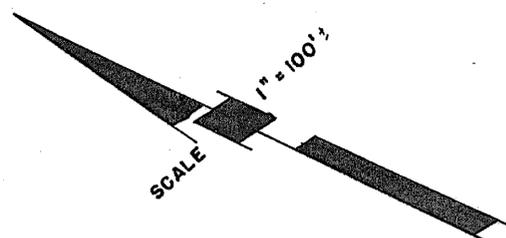
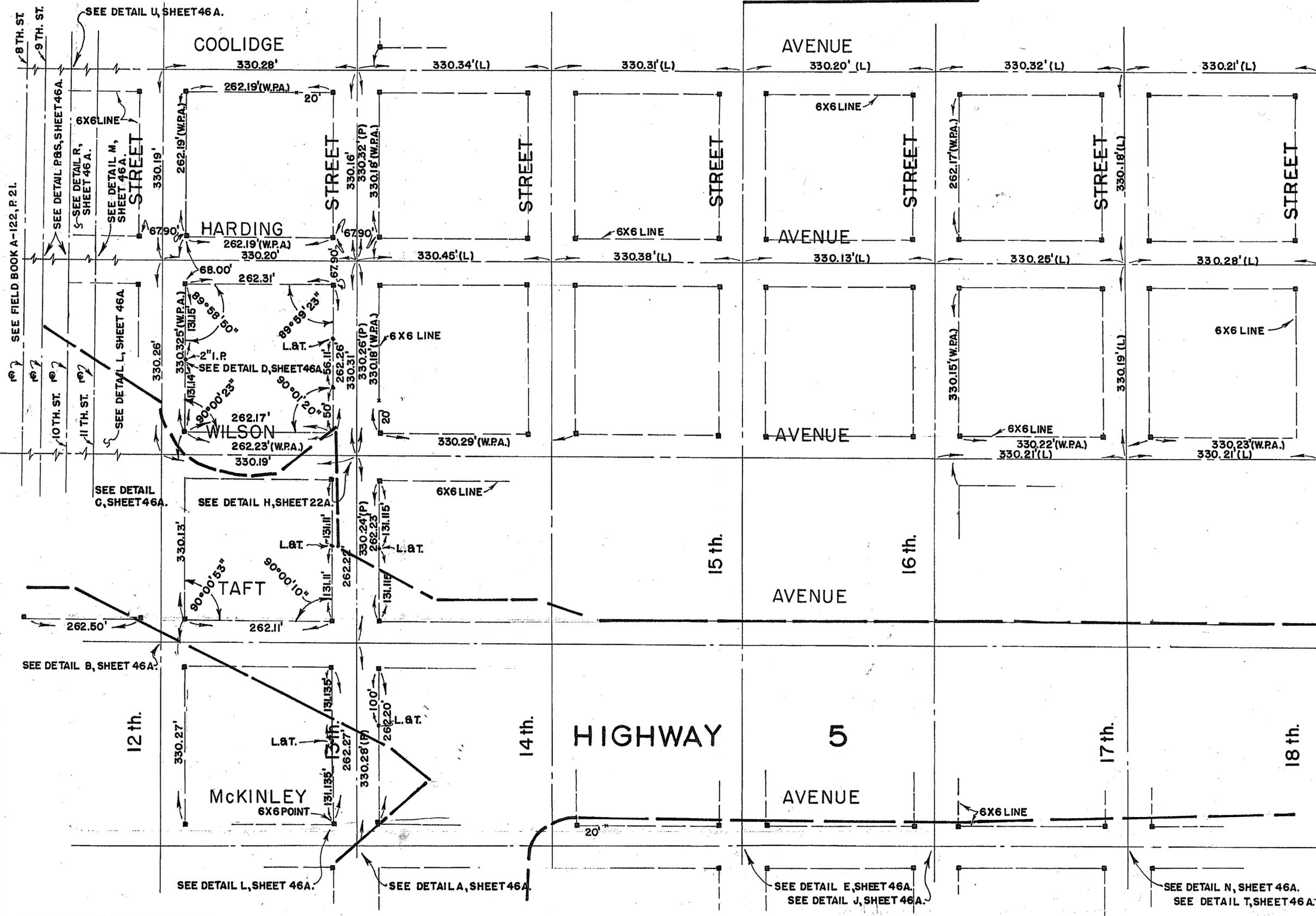
■ = L.&T.-6X6 POINT

SHEET 47	CITY OF NATIONAL CITY	SHEETS
<b>SURVEY TIE POINTS.</b>		
APPROVED	DATE JULY 30, 68	SCALE
DRAWN BY: T.D.R.	CHANGED	DATE
TRACED BY:	D.K.	
CHECKED BY:		
FIELD BOOKS		DRAWING NUMBER

1564-6

See Sheet 43.

See Sheet 44.



See Sheet 47.

■ = L.&T. - 6X6 POINT

SHEET 48	CITY OF NATIONAL CITY	SHEETS
SURVEY TIE POINTS.		
APPROVED	DATE JULY 30, 1968	SCALE
DRAWN BY I.D.R.	CHANGED	DATE
TRACED BY		O.K.
CHECKED BY		DRAWING NUMBER 515-P

1565-4