

ORANGE COUNTY SURVEYOR SURVEY NOTES

A/NE-TRV 2151
ALIGNMENT INDEX BOOK AND PAGE
ALIGNMENT NOTES PG. ____ OF ____
SURVEY NOTES PAGE ____ OF ____
SURVEY FILE NUMBER R93/94-15

PPB ____ WORK ORDER NUMBER ER20337

SURVEY COMPLETION DATE 9/93

PROJECT NAME RESURFACING CONTRACT No. 2 1992-93

SURVEY LIMITS VARIOUS STREETS AS SHOWN ON INDEX MAPS

PURPOSE OF SURVEY TIE OUT & MONUMENTS PRIOR TO RESURFACING

THOMAS BROS.:

BLOCK AND MODULES:

PG. 800-J3
PG. 830-D1
PG. 891-C6, J7
PG. 892-A7
(1993 EDITION)

5256-73, 74, 83, 84, 91, 92; 5354-15, 16, 17, 18, 25, 26, 27, 28;
5356-03; 5852-38, 39, 48; 5954-61

SURVEY NOTE PAGE INDEX:

EQUIPMENT:

PERSONNEL:

PG. 2-3	INDEX MAPS
PG. 4-19	& TIES

TOPCON ET-1 # F3017B
100' CHAIN

KNOX - PC
BARICH - INST.
MONTDOYA - RC
JACKSON - RC
FRIAS - TECH

THE TIES SHOWN HEREON ARE FOR THE PURPOSE OF PERPETUATING THE MONUMENTATION CURRENTLY EXISTING. NO ATTEMPT WAS MADE TO DETERMINE THE VALIDITY OF THE MONUMENTS OR THEIR PROPER LOCATION IN RELATION TO LEGAL BOUNDARY LINES IN THE AREA.

REFERENCES/REMARKS:

TR. 6071, MM 227/1-3; TR. 6406, MM 234/48-50;
TR. 6397, MM 235/48-50; TR. 5714, MM 268/1-4;
TR. 5656, MM 295/24-25; TR. 8801, MM 357/20-23;
TR. 8834, MM 366/17-21; TR. 9780, MM 420/31-35;
PM-75/14-15; RS-90/16-17; OCS A/6-8/2153-2162

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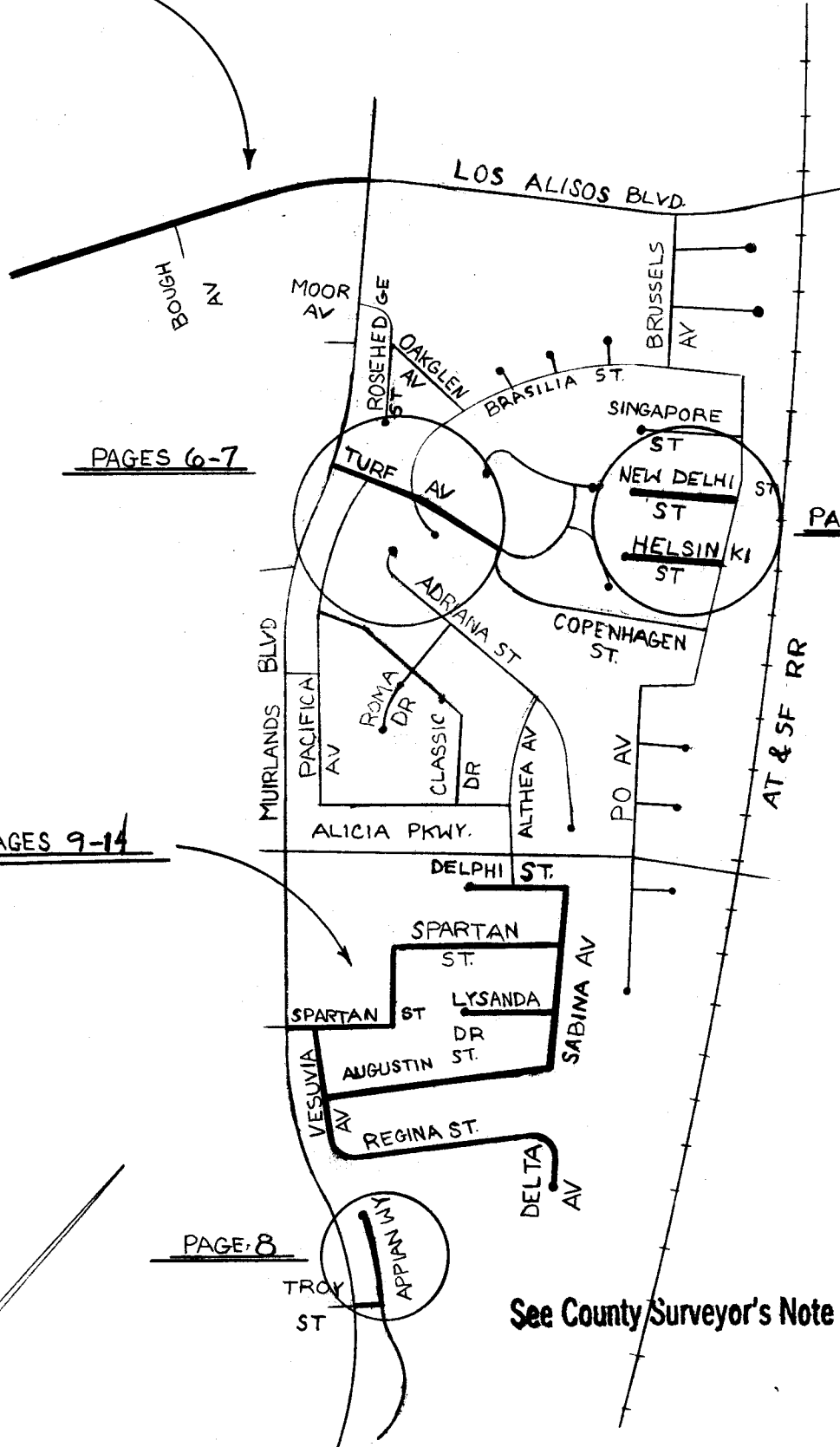
PAGES 9-14

PAGE 8

NO SCALE

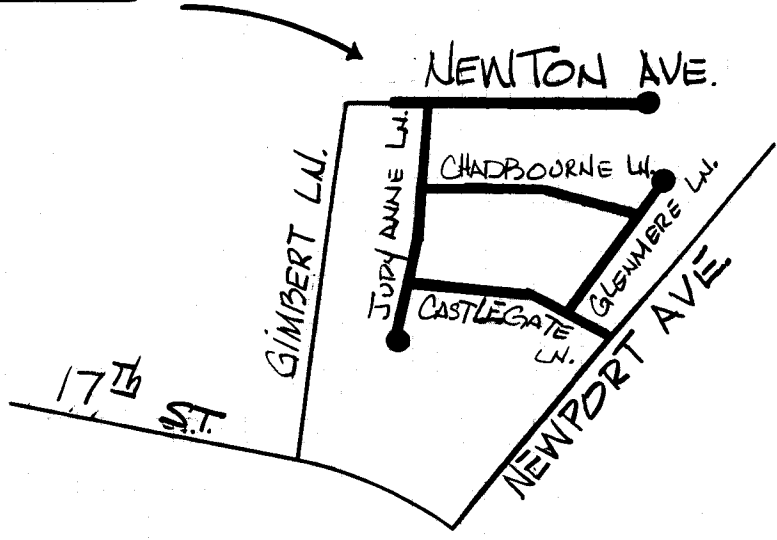
See County Surveyor's Note on page 1

NOTES - FRIAS
✓ - KNOX



TUSTIN AREA

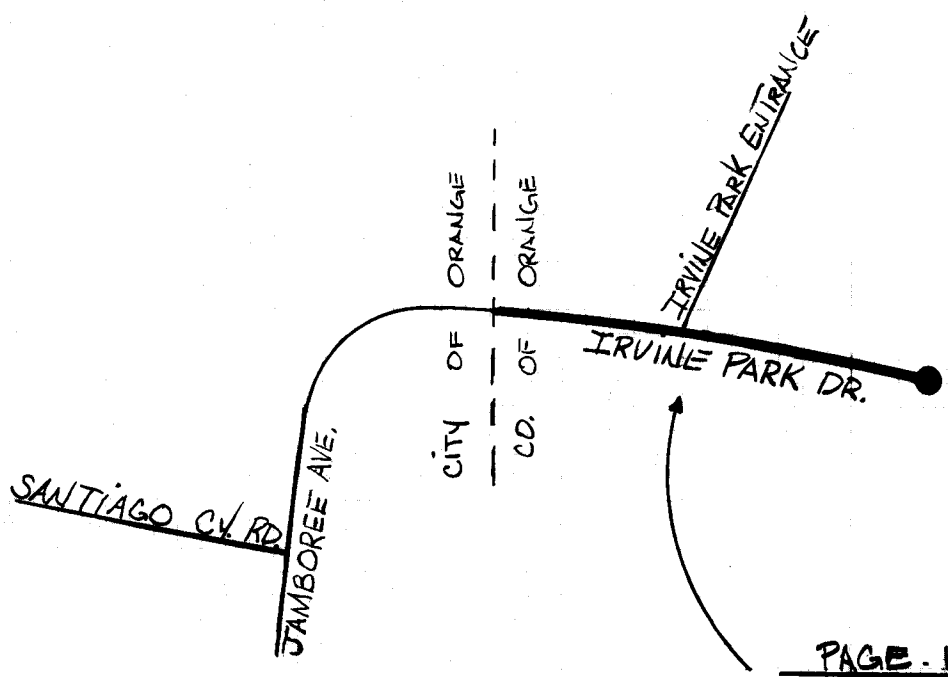
PAGES 15-18



NO SCALE

IRVINE PARK DRIVE

NO SCALE



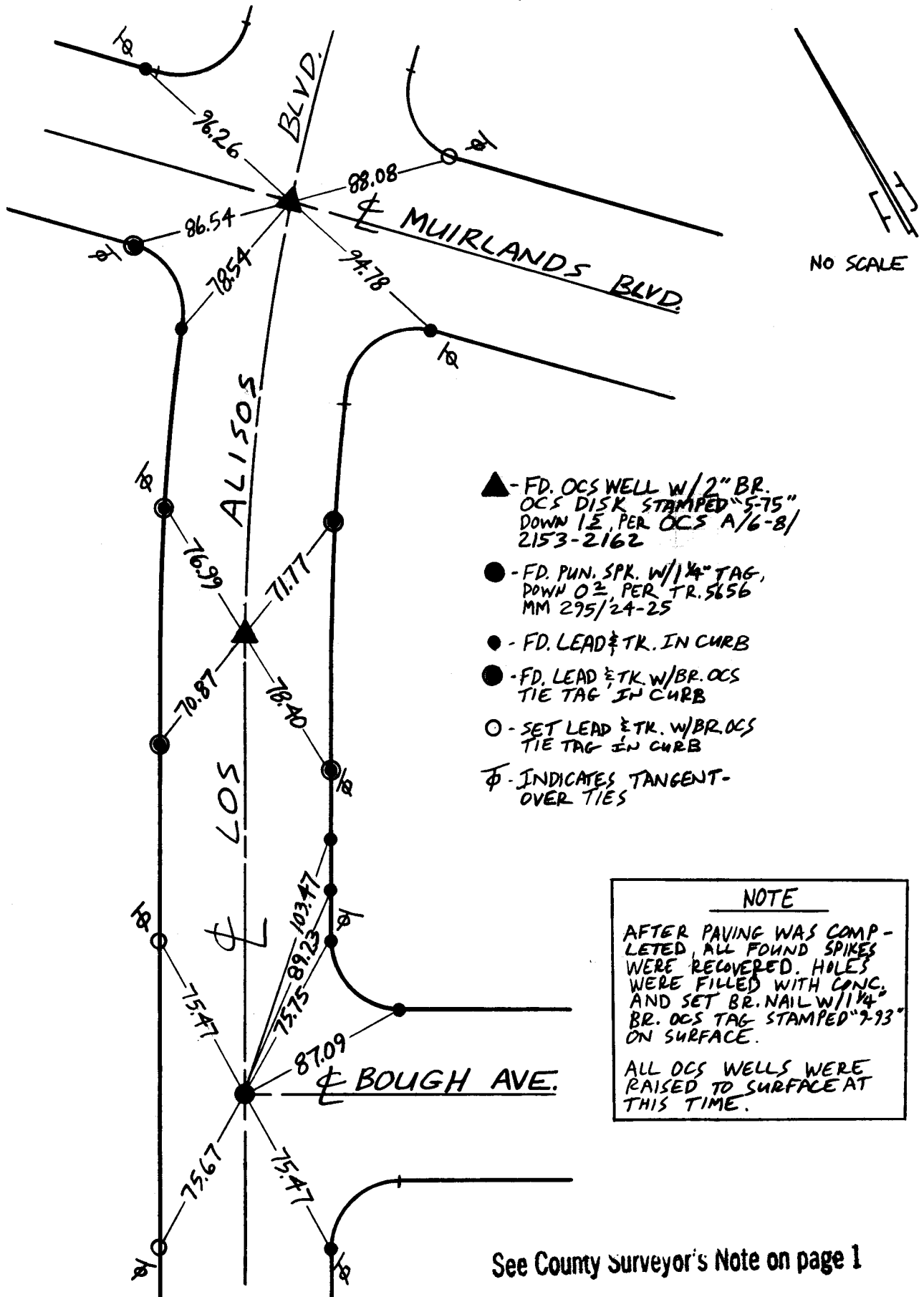
PAGE 19

See County Surveyor's note on page 1

NOTES - MONTAÑA
✓ - KNOX

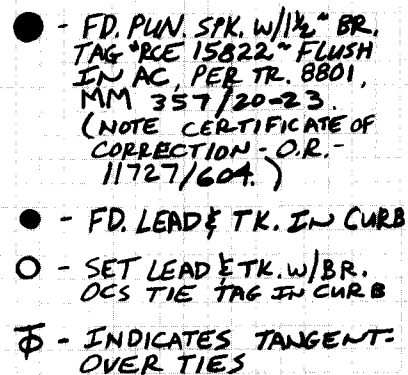
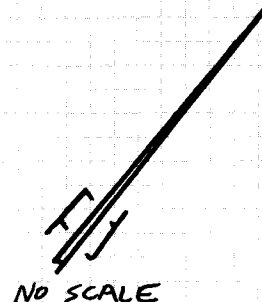
KNOX

8/93



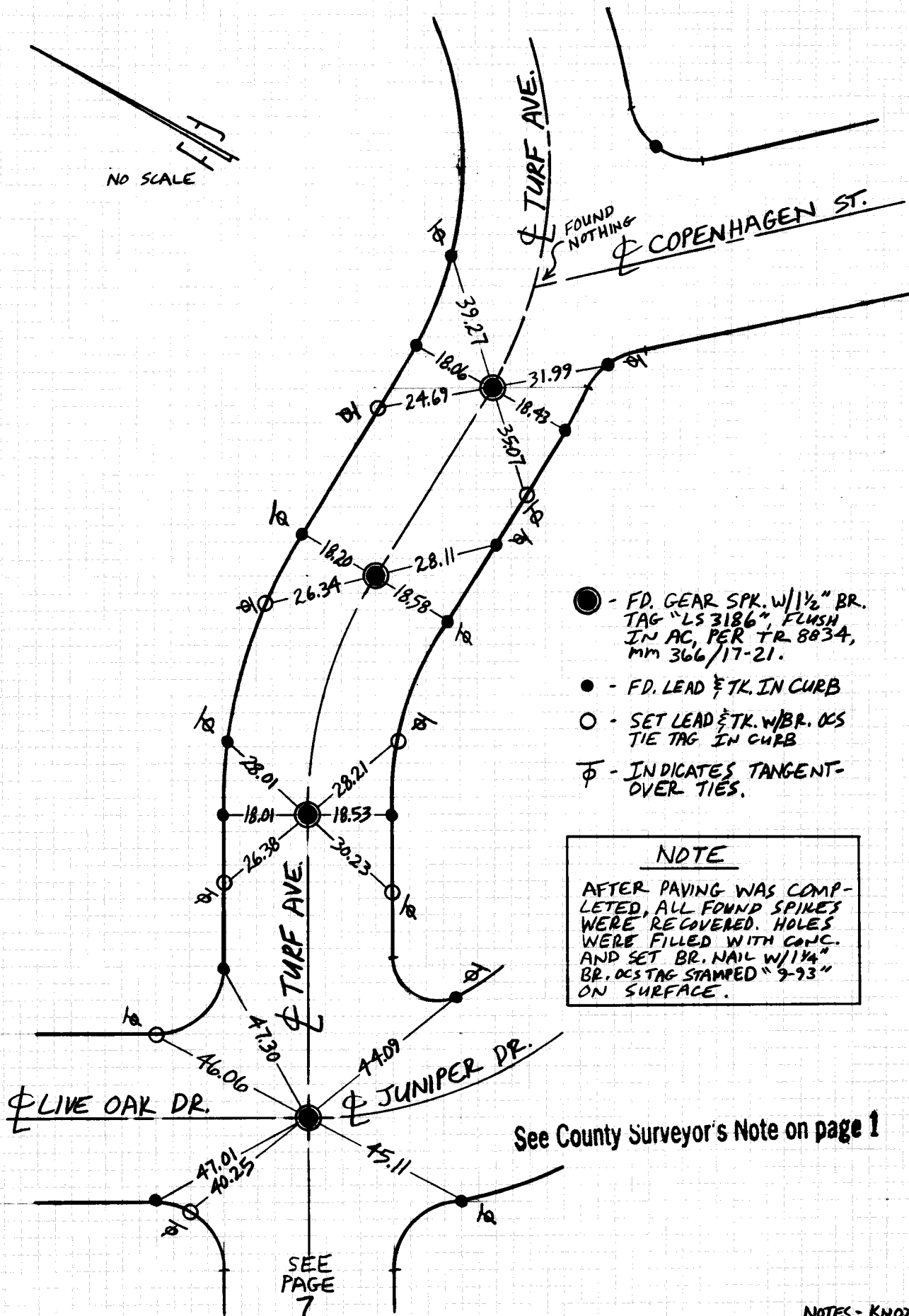
See County Surveyor's Note on page 1

NOTES - KNOX
✓ - MONTROYA



AFTER PAVING WAS COMPLETED, ALL FOUND SPIKES WERE RECOVERED. HOLES WERE FILLED WITH CONC. AND SET BR. NAIL W/ 1/4" BR. ACS TAG STAMPED "2-93" ON SURFACE.

NOTES - KNOX
✓ - FRIAS



- - FD. GEAR SPK. W/1 1/2" BR. TAG "LS 3186" FLUSH IN AC, PER T.R. 8834, MM 366/17-21.
- - FD. LEAD & TK. IN CURB
- - SET LEAD & TK. W/BR. OCS TIE TAG IN CURB
- Φ - INDICATES TANGENT-OVER TIES.

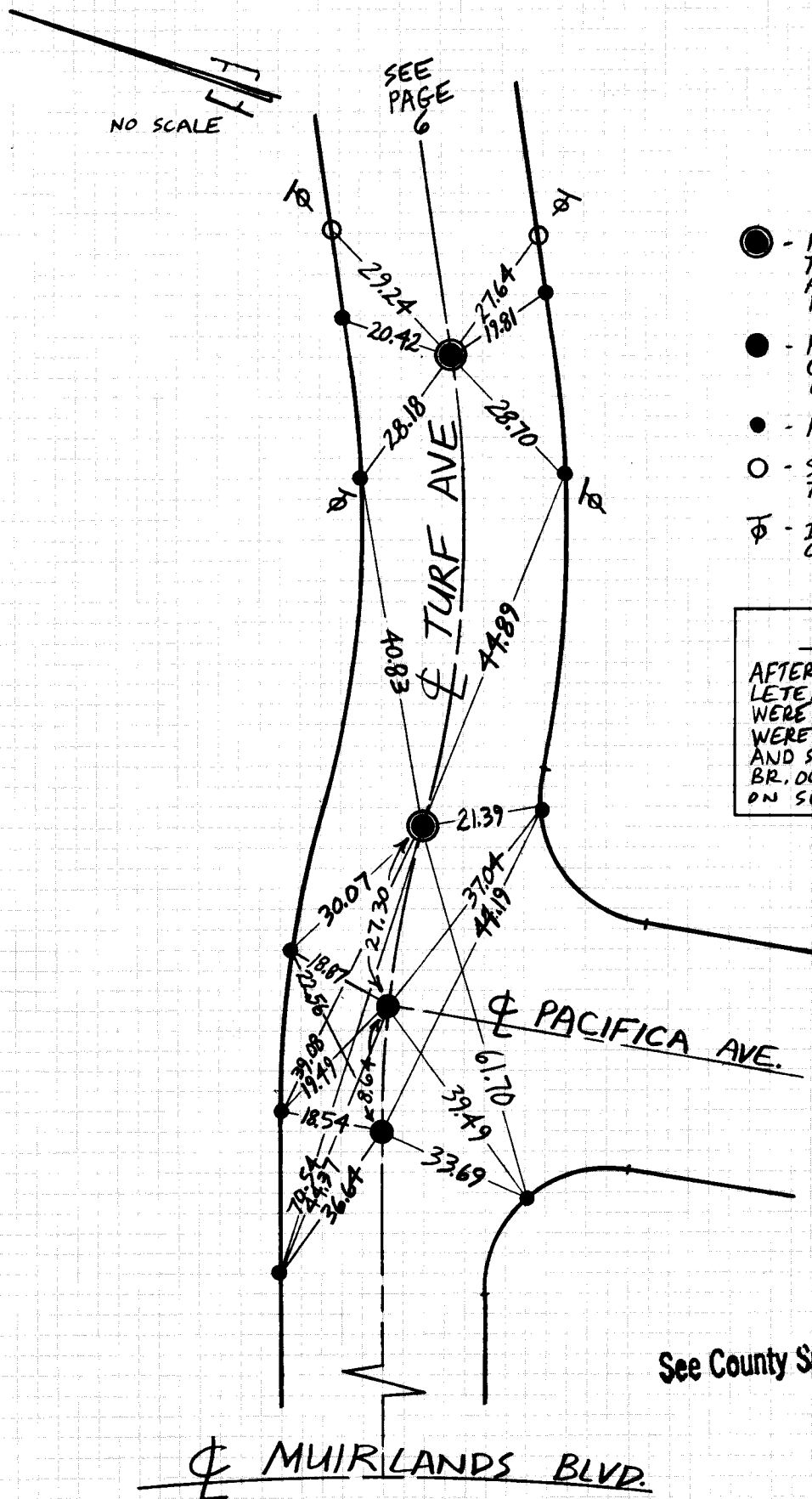
NOTE

AFTER PAVING WAS COMPLETED, ALL FOUND SPIKES WERE RECOVERED. HOLES WERE FILLED WITH CONC. AND SET BR. NAIL W/1 1/4" BR. OCS TAG STAMPED "9-93" ON SURFACE.

SURVEYED BY KNOX

DATE 8/93

ORANGE COUNTY SURVEYOR



- - FD. GEAR SPK. W/1 1/4" BR. TAG "LS 3186" FLUSH IN AC PER TR. 8834, MM 366/17-21
- - FD. PHN. SPK. 1/2" IN DOWN 0.2, PER TR. 5714, MM 268/1-4.
- - FD. LEAD 1/2" TK. IN CURB
- - SET LEAD 1/2" TK. W/BR. OCS TIE TAG IN CURB
- ⊕ - INDICATES TANGENT-OVER TIES

NOTE

AFTER PAVING WAS COMPLETED ALL FOUND SPIKES WERE RECOVERED, HOLES WERE FILLED WITH CONC. AND SET BR. NAIL W/1 1/4" BR. OCS TAG STAMPED "9-93" ON SURFACE.

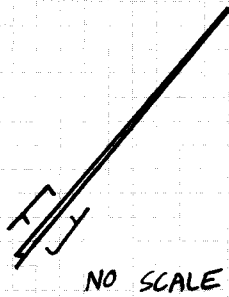
See County Surveyor's Note on page 1

NOTES- KNOX
✓ - FRIAS

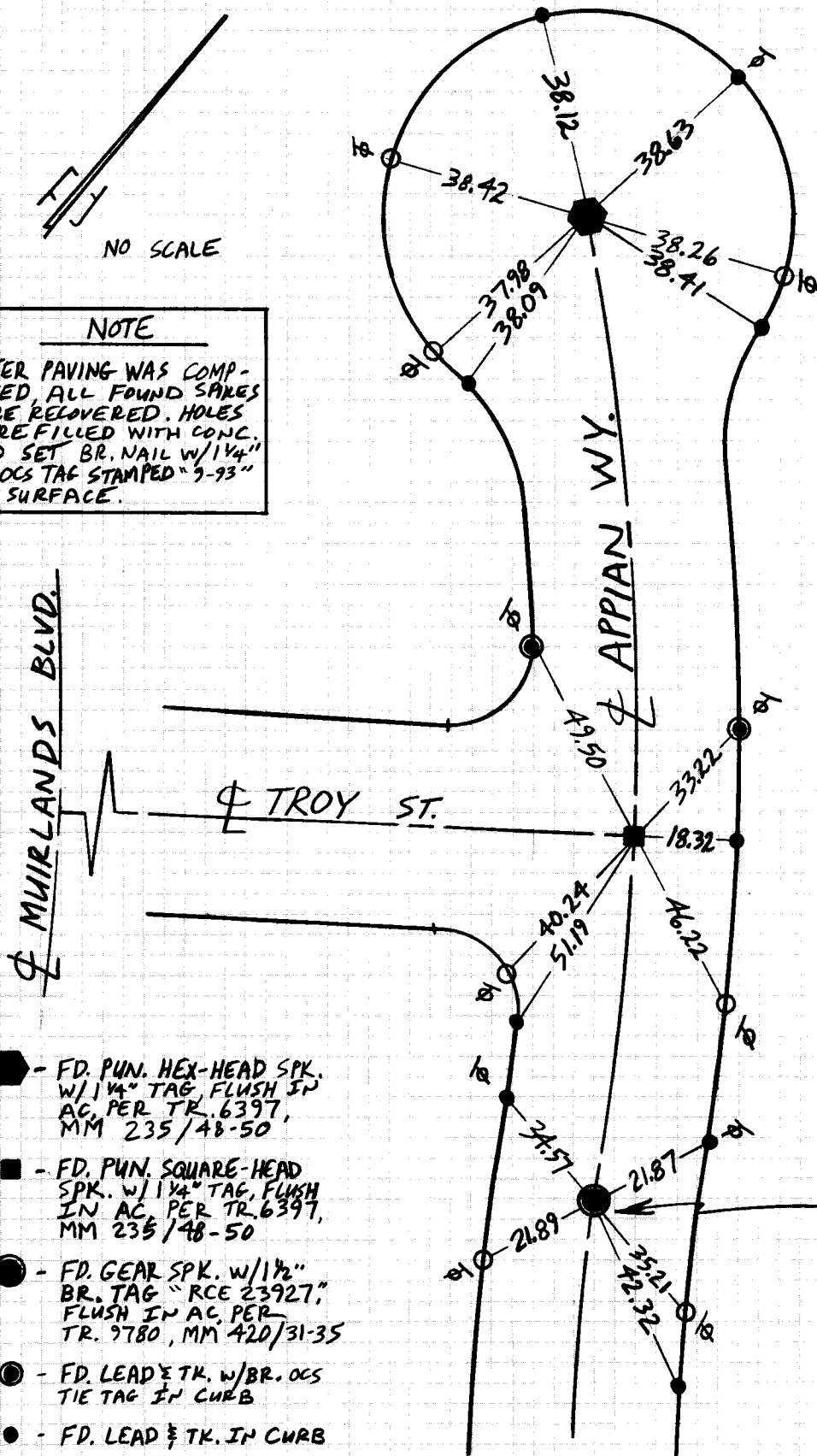
SURVEYED BY KNOX

DATE 8/93

ORANGE COUNTY SURVEYOR



NOTE
AFTER PAVING WAS COMPLETED, ALL FOUND SNAKES WERE RECOVERED. HOLES WERE FILLED WITH CONC. AND SET BR. NAIL W/1 1/4" BR. OCS TAG STAMPED "9-93" ON SURFACE.

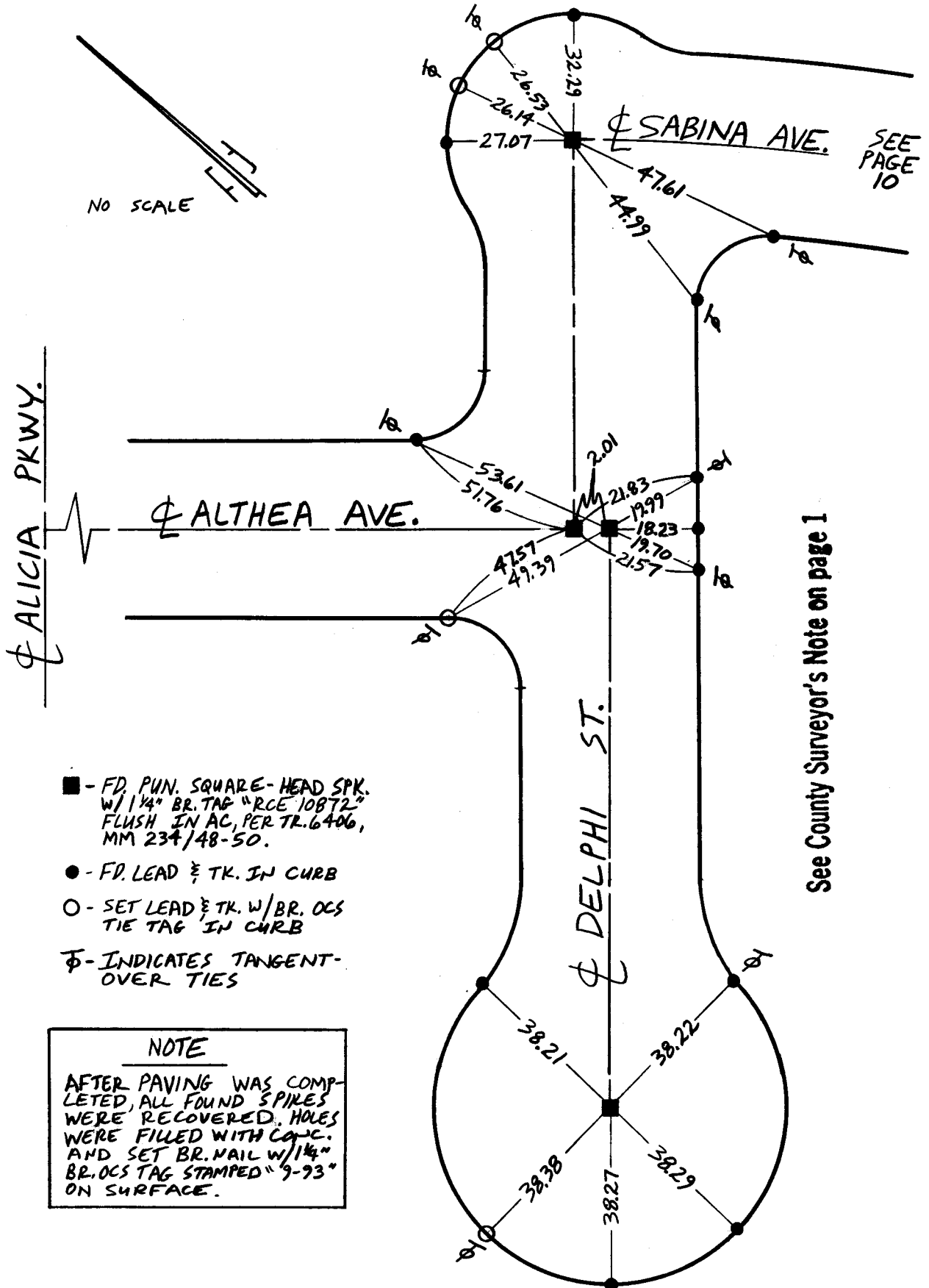


- - FD. PUN. HEX-HEAD SPK. W/1 1/4" TAG, FLUSH IN AC, PER TR. 6397, MM 235/48-50
- - FD. PUN. SQUARE-HEAD SPK. W/1 1/4" TAG, FLUSH IN AC, PER TR. 6397, MM 235/48-50
- - FD. GEAR SPK. W/1 1/2" BR. TAG "RCE 23927" FLUSH IN AC, PER TR. 9780, MM 420/31-35
- - FD. LEAD & TK. W/BR. OCS TIE TAG IN CURB
- - FD. LEAD & TK. IN CURB
- - SET LEAD & TK. W/BR. OCS TIE TAG IN CURB
- Φ - INDICATES TANGENT-OVER TIES

See County Surveyor's Note on page 1

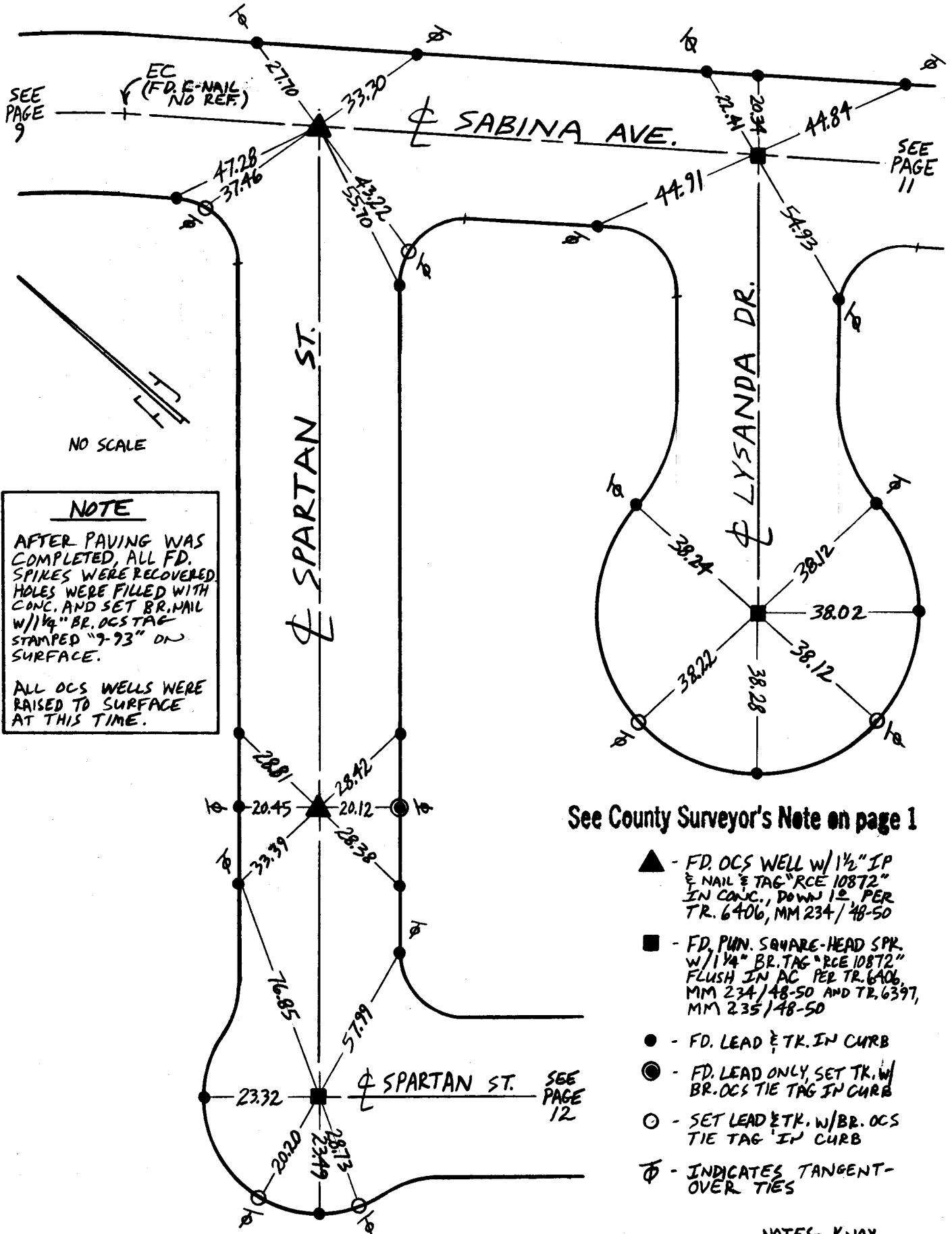
(THIS MONUMENT FELL BEYOND PAVING LIMITS AND DID NOT NEED TO BE RECOVERED)

NOTES - KNOX
✓ - FRIAS



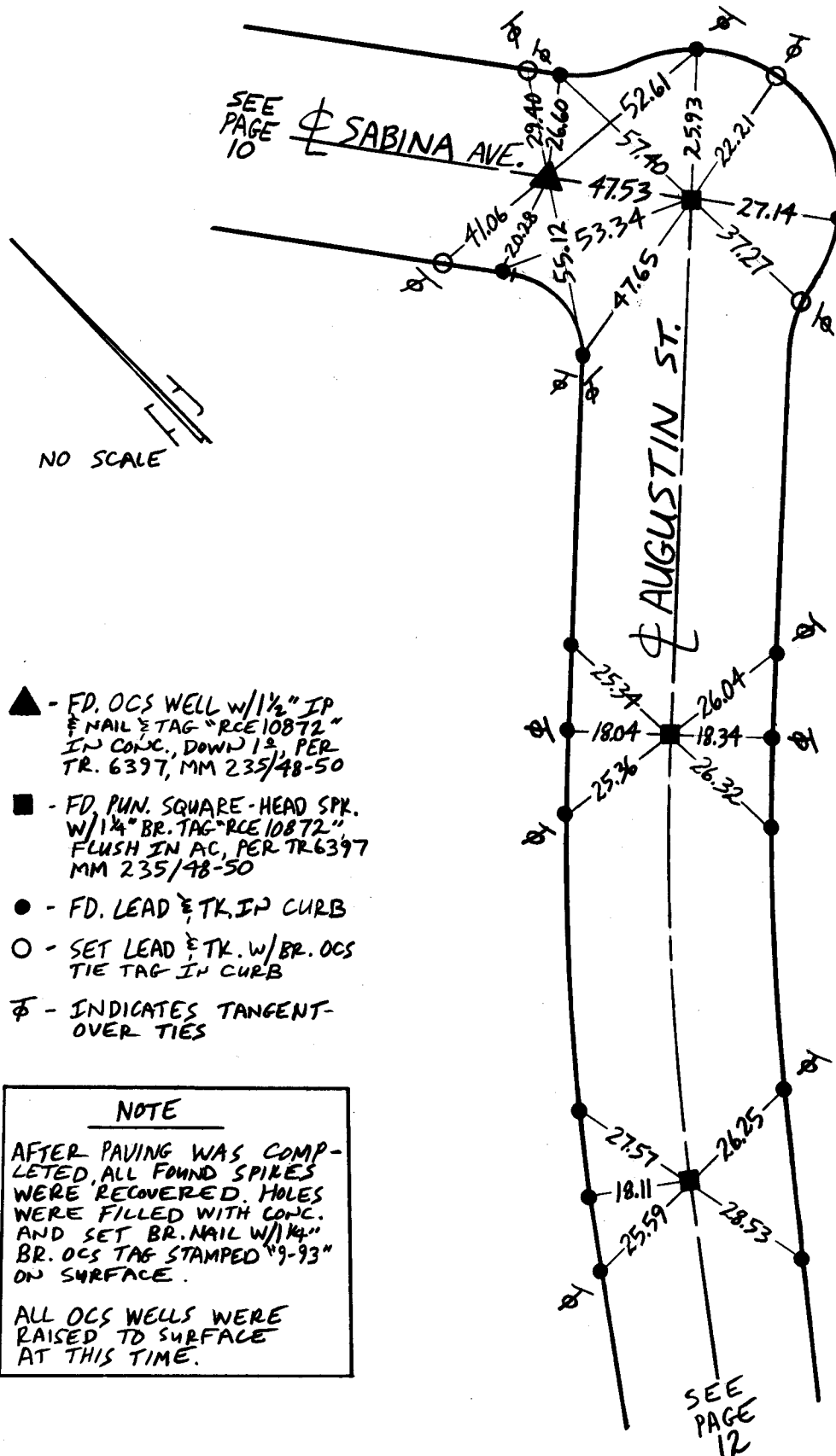
KNOX

8/93



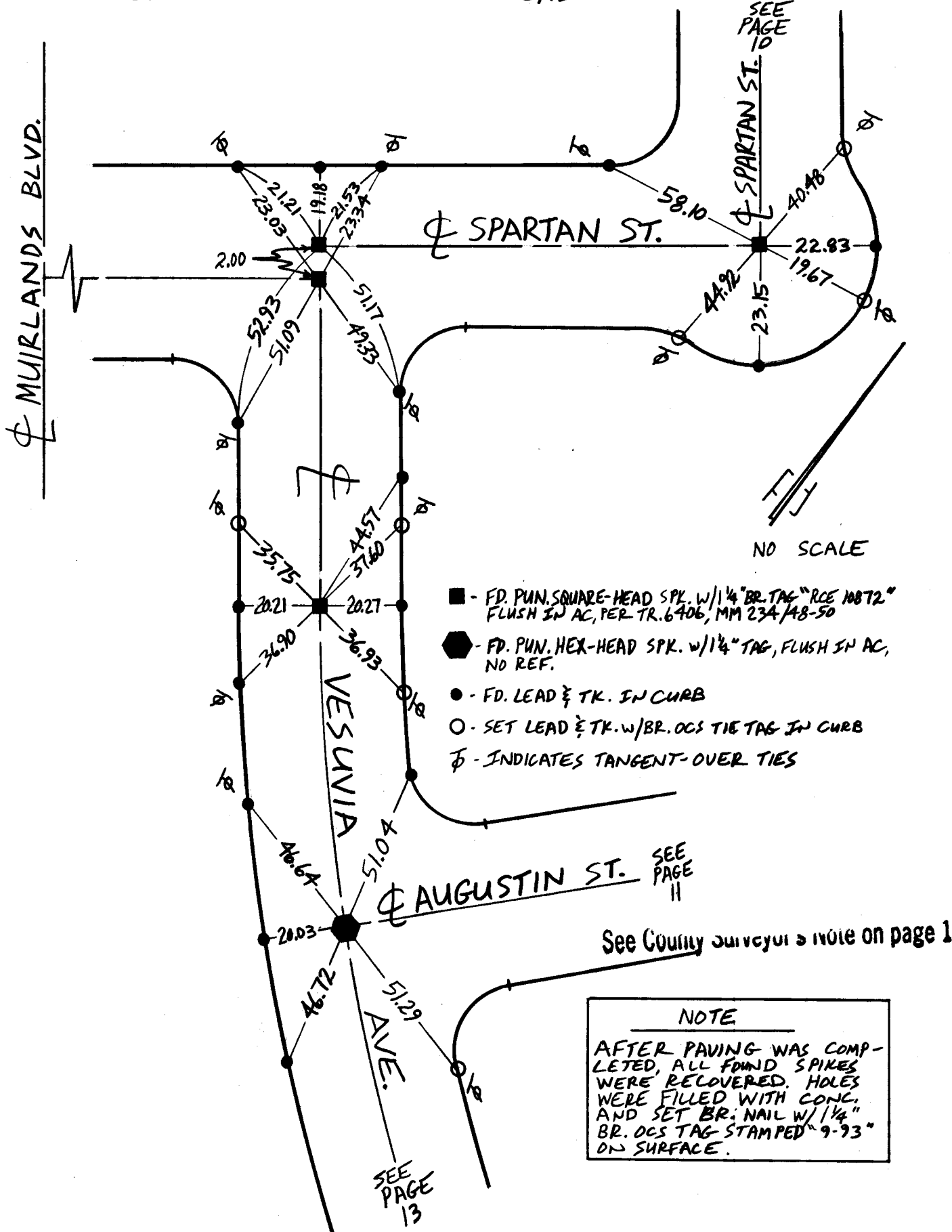
KNOX

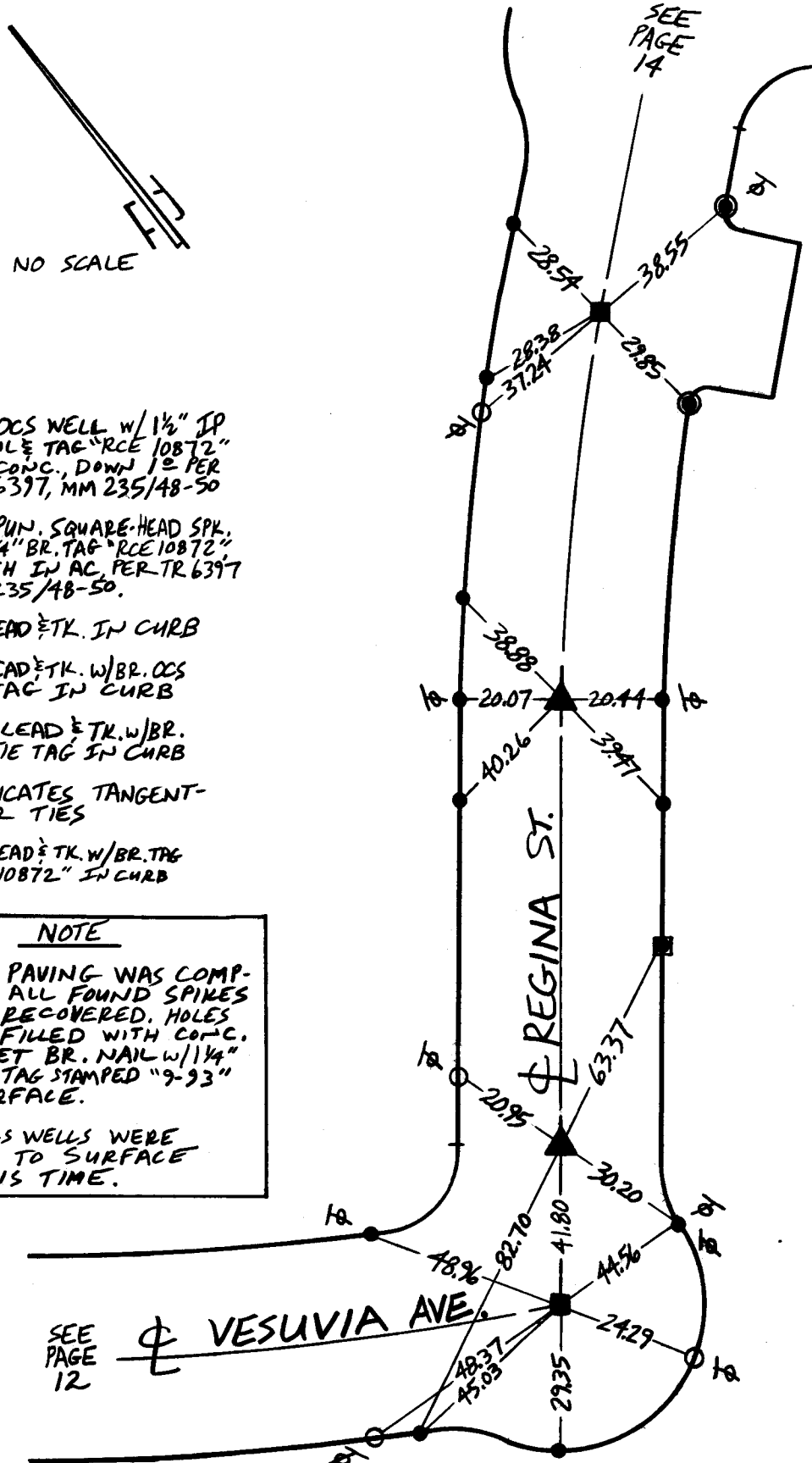
8/93



KNOX

8/93



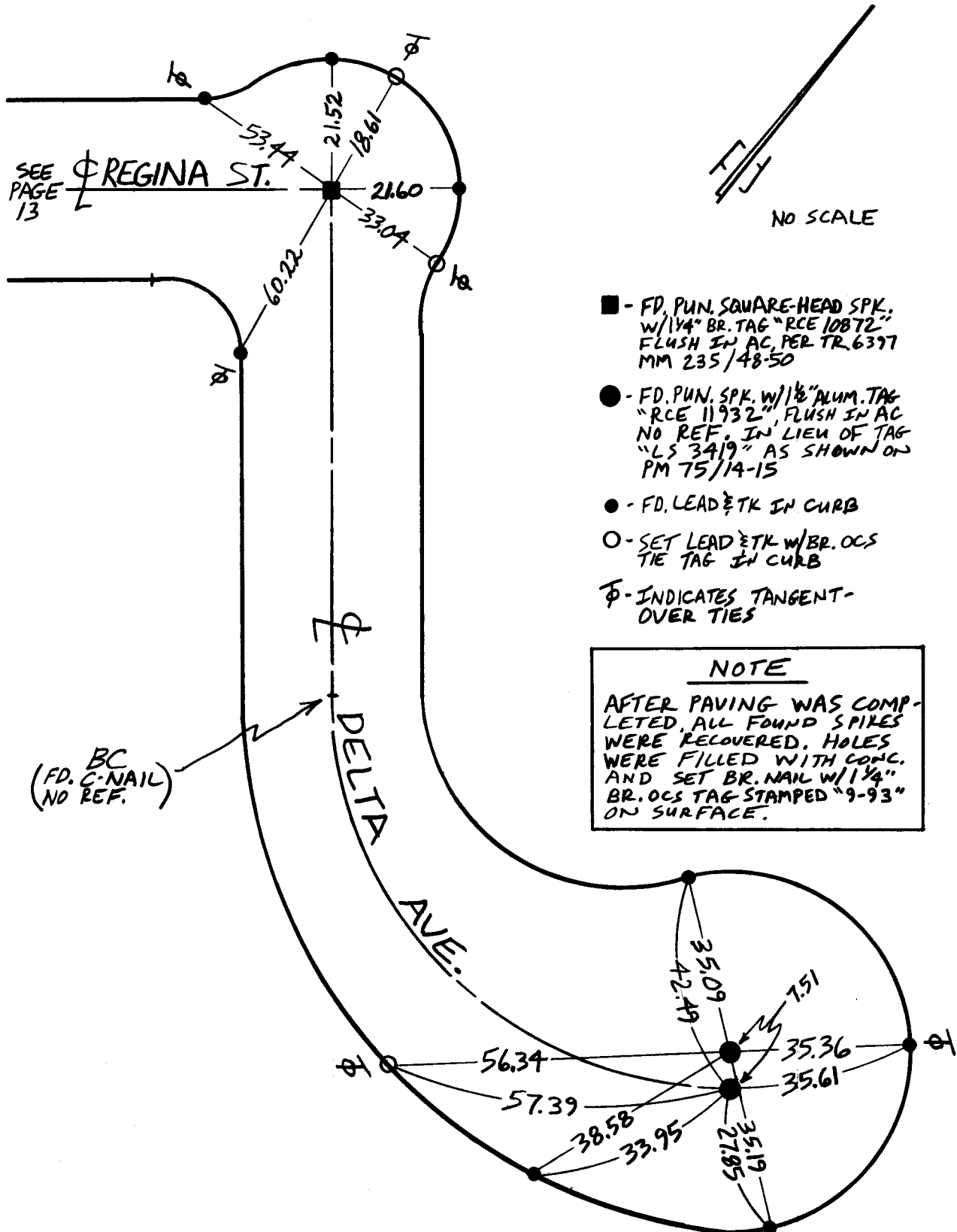


- ▲ - FD. OCS WELL W/ 1 1/2" IP & NAIL & TAG "RCE 10872" IN CONC., DOWN 1' PER TR. 6397, MM 235/48-50
- - FD. PUN. SQUARE-HEAD SPK. W/ 1 1/4" BR. TAG "RCE 10872" FLUSH IN AC, PER TR. 6397 MM 235/48-50.
- - FD. LEAD & TK. IN CURB
- ⊙ - FD. LEAD & TK. W/ BR. OCS TIE TAG IN CURB
- - SET LEAD & TK. W/ BR. OCS TIE TAG IN CURB
- ⊕ - INDICATES TANGENT-OVER TIES
- - FD. LEAD & TK. W/ BR. TAG "RCE 10872" IN CURB

NOTE
 AFTER PAVING WAS COMPLETED, ALL FOUND SPIKES WERE RECOVERED. HOLES WERE FILLED WITH CONC. AND SET BR. NAIL W/ 1 1/4" BR. OCS TAG STAMPED "9-93" ON SURFACE.
 ALL OCS WELLS WERE RAISED TO SURFACE AT THIS TIME.

See County Surveyor's Note on page 1

NOTES - KNOX
 ✓ - BARICH

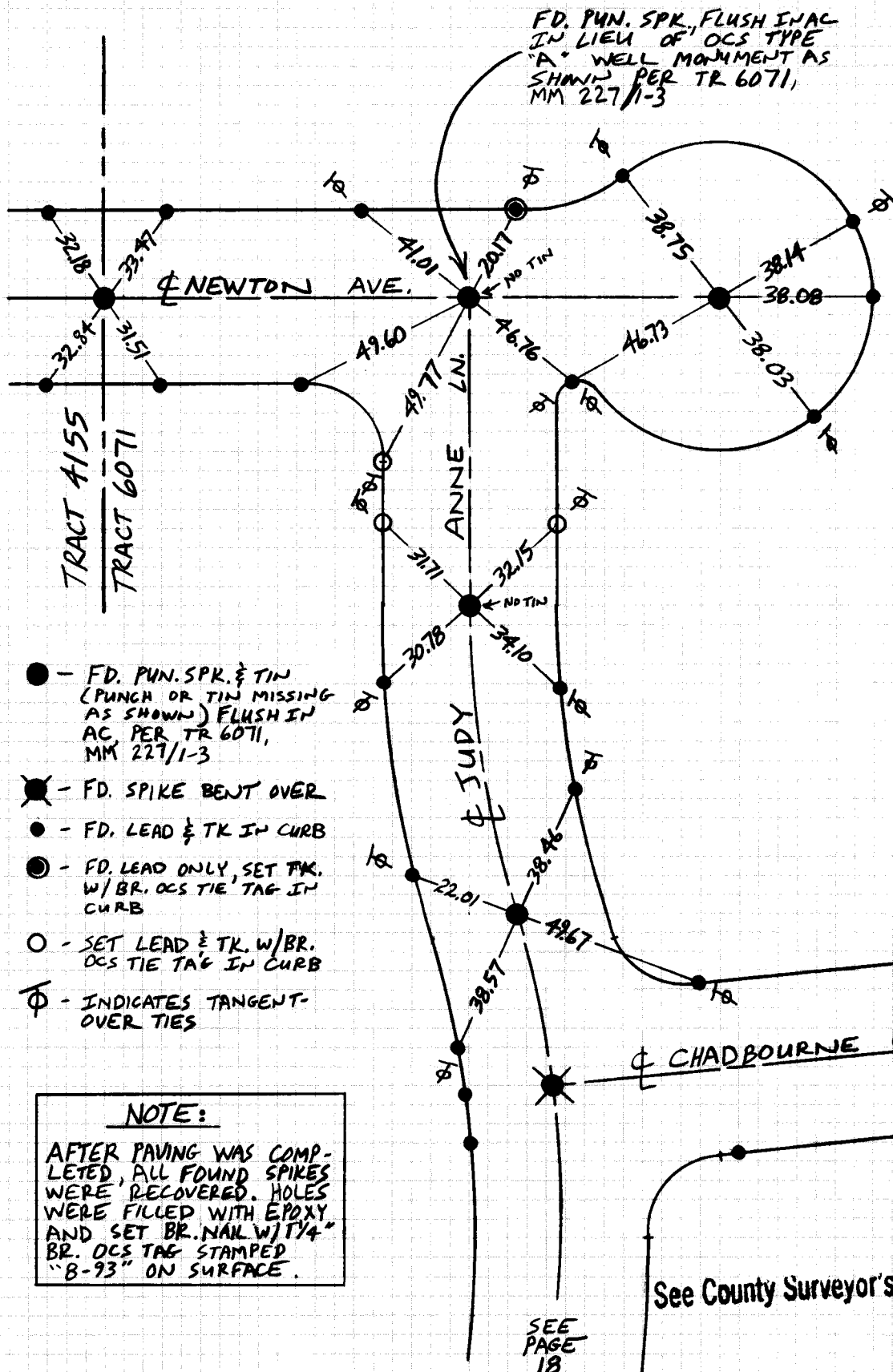


See County Surveyor's Note on page 1

SURVEYED BY **KNOX**

DATE **8/93**

ORANGE COUNTY SURVEYOR



NO SCALE

- - FD. PUN. SPR. & TIN
(PUNCH OR TIN MISSING
AS SHOWN) FLUSH IN
AC, PER TR 6071,
MM 227/1-3
- ⊗ - FD. SPIKE BENT OVER
- - FD. LEAD & TK IN CURB
- ⊙ - FD. LEAD ONLY, SET TK.
W/ BR. OCS TIE TAG IN
CURB
- - SET LEAD & TK. W/ BR.
OCS TIE TAG IN CURB
- ⊕ - INDICATES TANGENT-
OVER TIES

NOTE:

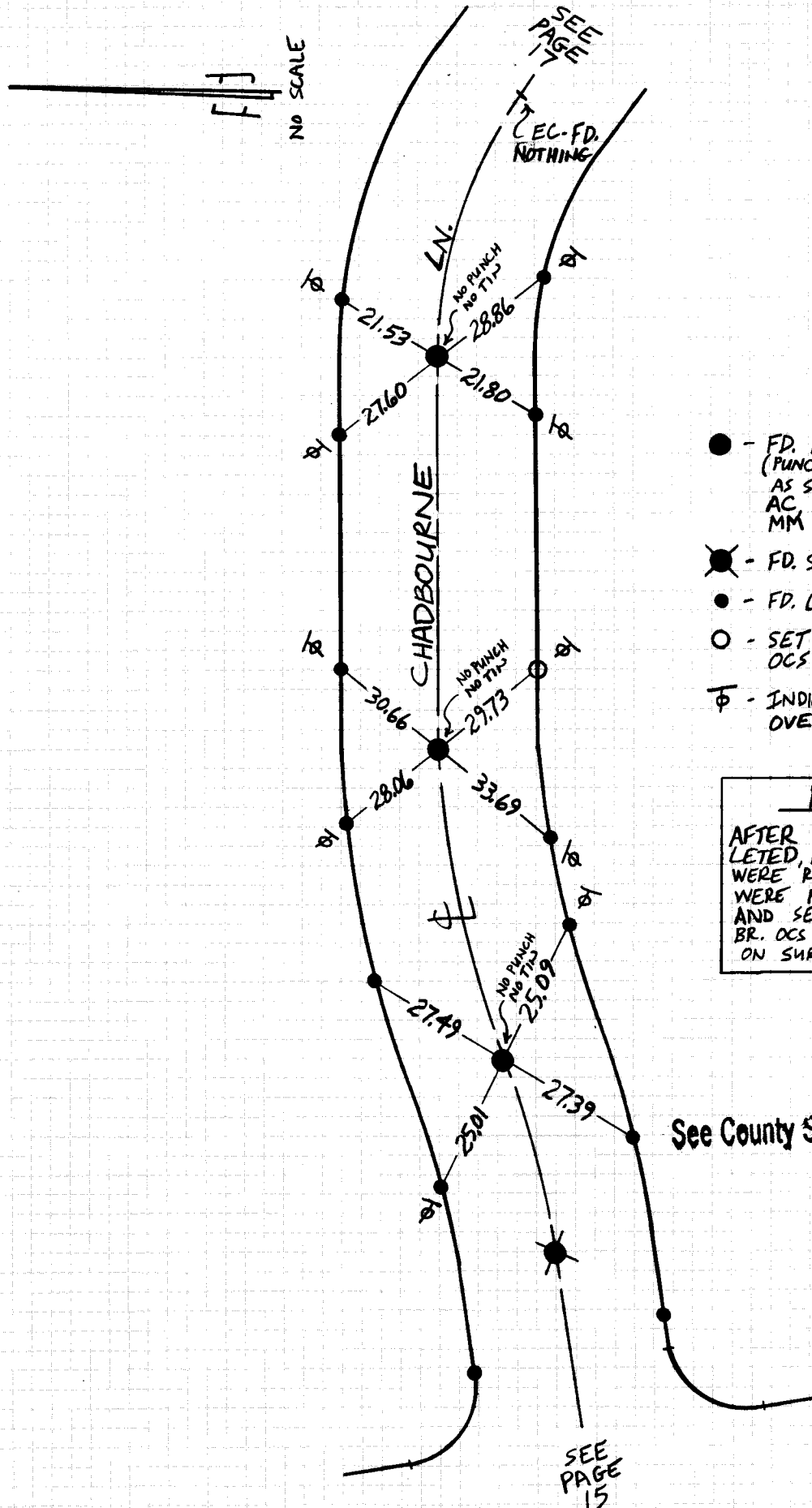
AFTER PAVING WAS COM-
PLETED, ALL FOUND SPIKES
WERE RECOVERED. HOLES
WERE FILLED WITH EPOXY
AND SET BR. NAIL W/ 1/4"
BR. OCS TAG STAMPED
"B-93" ON SURFACE.

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See County Surveyor's Note on page 1

NOTES - KNOX
✓ - MONTANA



- - FD. PUN. SPK. & TIN (PUNCH OR TIN MISSING AS SHOWN), FLUSH IN AC PER TR. 6071, MM 227/1-3
- ⊗ - FD. SPIKE BENT OVER
- - FD. LEAD & TK. IN CURB
- - SET LEAD & TK. W/BR. OCS TIE TAG IN CURB
- ⊕ - INDICATES TANGENT-OVER TIES

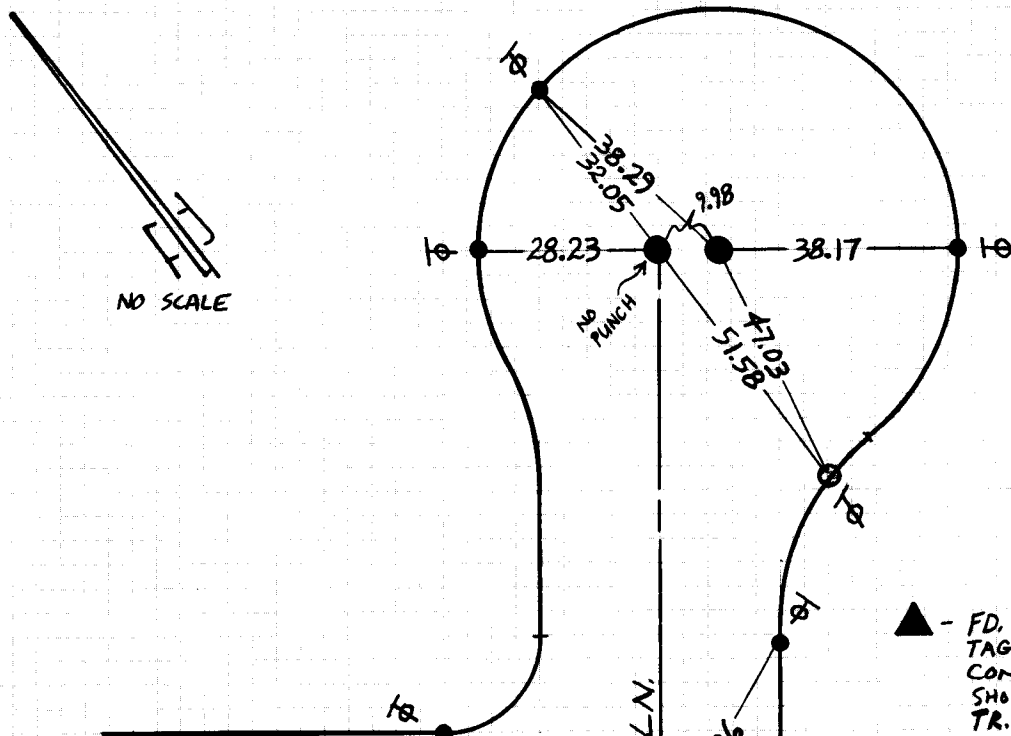
NOTE
 AFTER PAVING WAS COMPLETED, ALL FOUND SPIKES WERE RECOVERED. HOLES WERE FILLED WITH EPOXY AND SET BR. NAIL W/ 1/4" BR. OCS TAG STAMPED "8-93" ON SURFACE.

See County Surveyor's Note on page 1

SURVEYED BY **KNOX**

DATE **8/93**

ORANGE COUNTY SURVEYOR



SEE PAGE 16 **CHADBOURNE LN.**

▲ - FD. OCS WELL W/ NAIL $\frac{1}{2}$ " TAG "LS 2921" SET IN CONC. (TAG MISSING AS SHOWN) DOWN 1" PER TR. 6071, MM 227/1-3

● - FD. PUN. SPK. SET IN (PUNCH OR TIN MISSING AS SHOWN) FLUSH IN AC, PER TR. 6071, MM 227/1-3

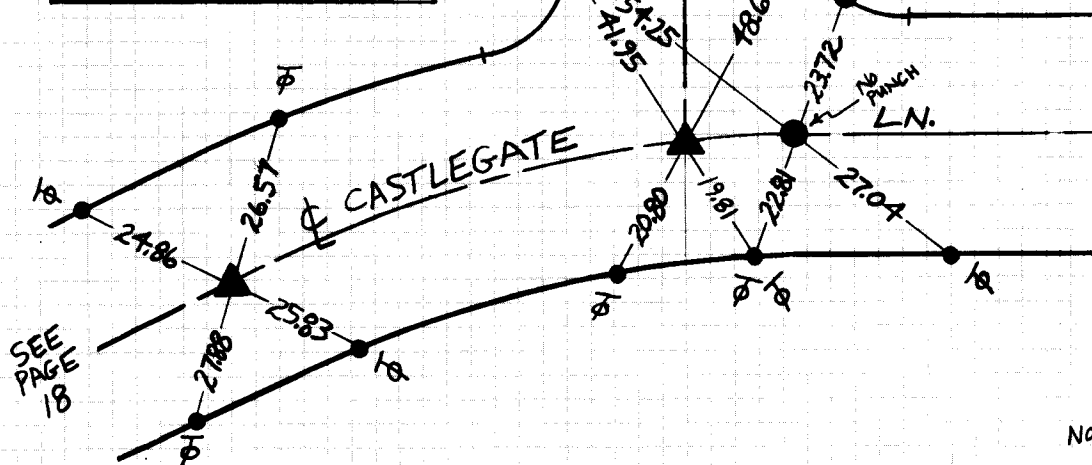
● - FD. LEAD & TK. IN CURB

○ - SET LEAD & TK. W/ BR. OCS TIE TAG IN CURB

⊕ - INDICATES TANGENT-OVER TIES

NOTE
AFTER PAVING WAS COMPLETED, ALL FOUND SPIKES WERE RECOVERED. HOLES WERE FILLED WITH EPOXY AND SET BR. NAIL W/ $\frac{1}{4}$ " BR. OCS TAG STAMPED "8-93" ON SURFACE.
ALL OCS WELLS WERE RAISED TO SURFACE AT THIS TIME.

See County Surveyor's Note on page 1



SEE PAGE 18

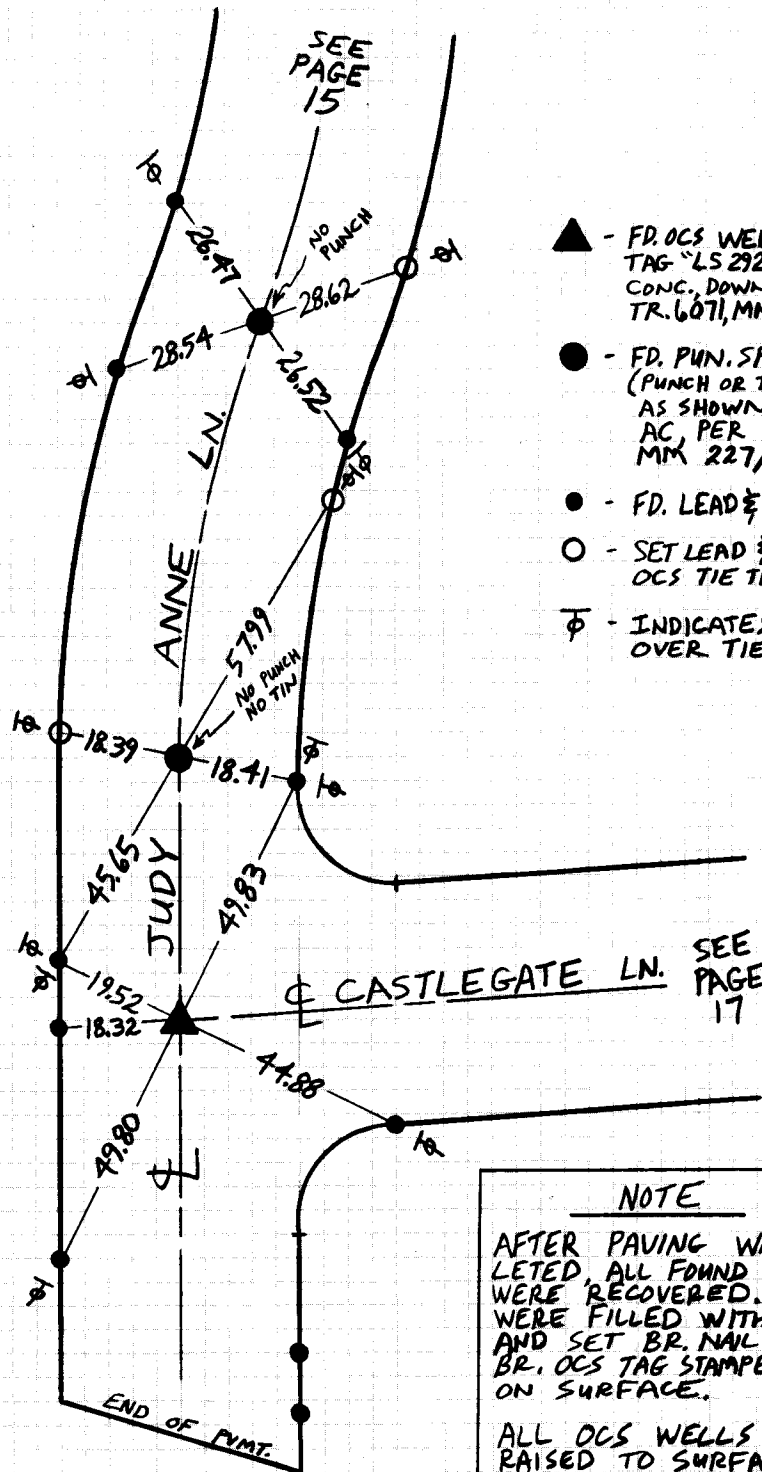
NOTES - KNOX
✓ - MONTANA

SURVEYED BY **KNOX**

DATE **8/93**

ORANGE COUNTY SURVEYOR

NO SCALE



- ▲ - FD. OCS WELL W/ NAIL & TAG "LS 2921" SET IN CONC. DOWN 1/2 PER TR. 6071, MM 227/1-3
- - FD. PUN. SPR. & TIN (PUNCH OR TIN MISSING AS SHOWN) FLUSH IN AC PER TR. 6071, MM 227/1-3
- - FD. LEAD & TK. IN CURB
- - SET LEAD & TK. W/ BR. OCS TIE TAG IN CURB
- ⊕ - INDICATES TANGENT-OVER TIES

See County Surveyor's Note on page 1

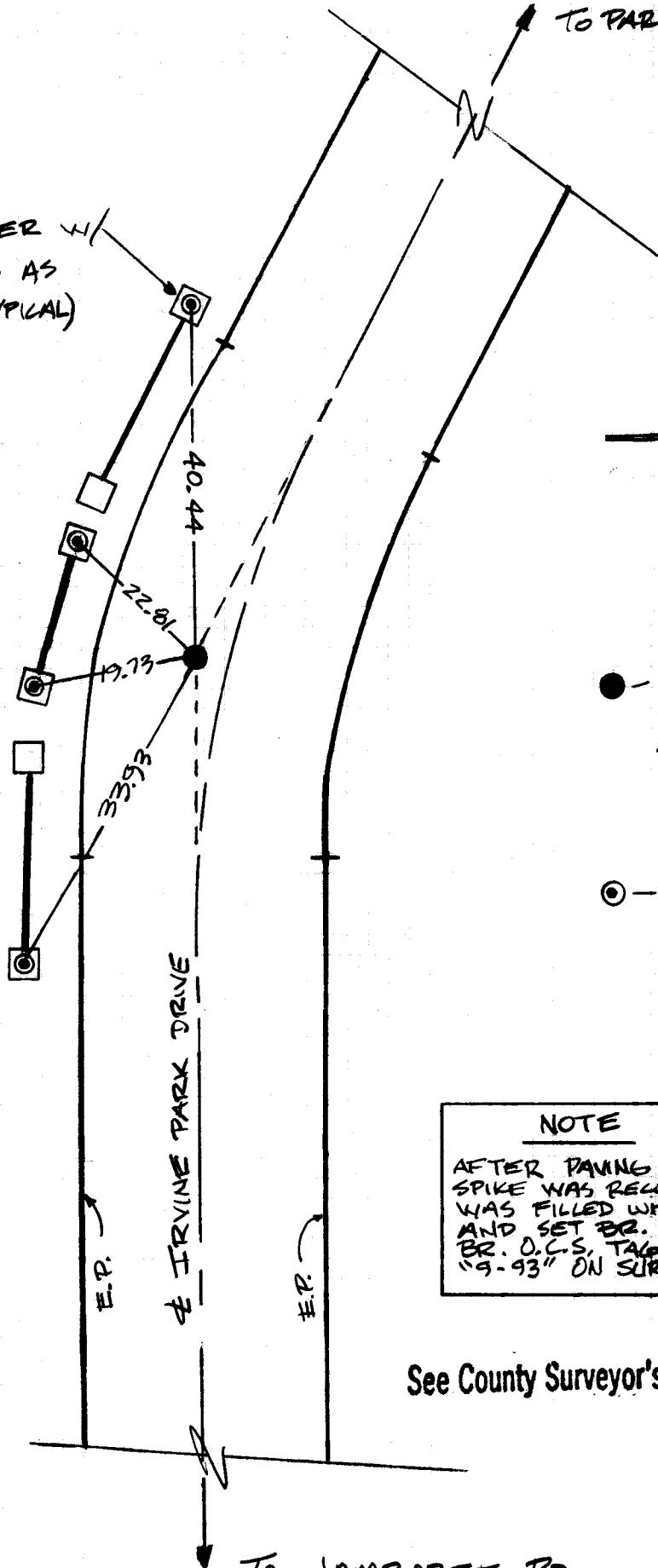
NOTES - KNOX
✓ - MANTON

SURVEYED BY **KNOX**

DATE **9/93**

ORANGE COUNTY SURVEYOR

STONE PILASTER W/
 WOODEN POLES AS
 GUARD RAILS (TYPICAL)



● - FD. PUNCHED SPIKE DOWN 03 PER R.S. 90/16-17

⊙ - FD. LEAD & TK. W/BR. O.C.S. TIE TAG IN TOP OF STONE PILASTER

NOTE

AFTER PAVING WAS COMPLETED, SPIKE WAS RECOVERED. HOLE WAS FILLED WITH CONCRETE AND SET BR. NAIL W/ 1 1/4" BR. O.C.S. TAG STAMPED "9-93" ON SURFACE

See County Surveyor's Note on page 1

NOTES - BARICH
 - KNOX