RIVERSIDE CALIFORNIA

CITY OF RIVERSIDE — INCORPORATED 1883 — CALIFORNIA

DEPARTMENT OF PUBLIC WORKS

THIRD STREET

From Market Street To Vine Street

LENGTH OF PROJECT = 2,430.78 Feet = 0.46 Mile

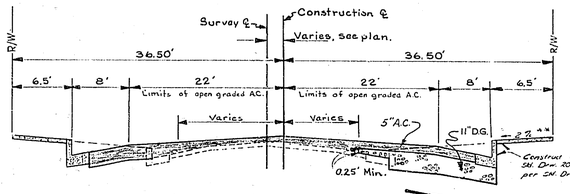
INDEX

SHEET 1 TITLE SHEET
" 2 STA. 2+00 TO STA. 7+00 - MARKET & MAIN STREET
" 3 STA. 7+00 TO STA. 12+50 - ORANGE STREET
" 4 STA. 12+50 TO STA. 17+50 - LEMON STREET
" 5 STA. 17+50 TO STA. 21+50 - LIME STREET
" 6 STA. 21+50 TO STA. 26+30.78 - MULBERRY & VINE STREET
" 7 ALLEY FROM THIRD STREET TO FOURTH STREET BETWEEN ORANGE STREET & LEMON STREET.
" 8
" 9 } TREE REMOVAL, MARKET TO VINE STREET.
" 10

STORM DRAIN D-166

SHEET 1 MAIN STREET TO ORANGE STREET.
" 2 LEMON STREET TO LIME STREET.

TYPICAL CROSS-SECTION



ALTERNATE Nº 2 (Both sides)
10" A.C.

~~ALTERNATE Nº 1 (Both sides)~~
~~5" A.C. OVER 11" D.G.~~

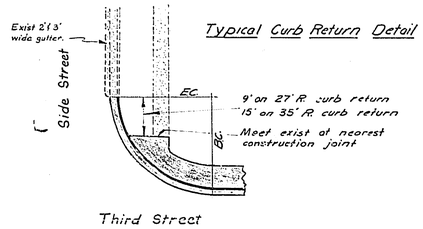
Shoulder Slope	Travel Lane Slope	Station	Travel Lane Slope	Shoulder Slope
Varies 6.2% to 8.2%	2%	2+50 to 6+00	1%	Varies 1.8% to 5.2%
Varies 1.3% to 3.1%	Varies 1% to 2%	7+00 to 10+00	2%	Varies 1.3% to 5.2%
Varies 4.7% to 4.5%	2%	11+00 to 17+50	Varies 0.5% to 2%	4%
Varies 4% to 7%	Varies 0% to 2%	19+00 to 21+75	2%	5%
Varies 1.3% to 5.7%	Varies 1% to 2%	23+00 to 25+75	2%	Varies 1.3% to 5.2%

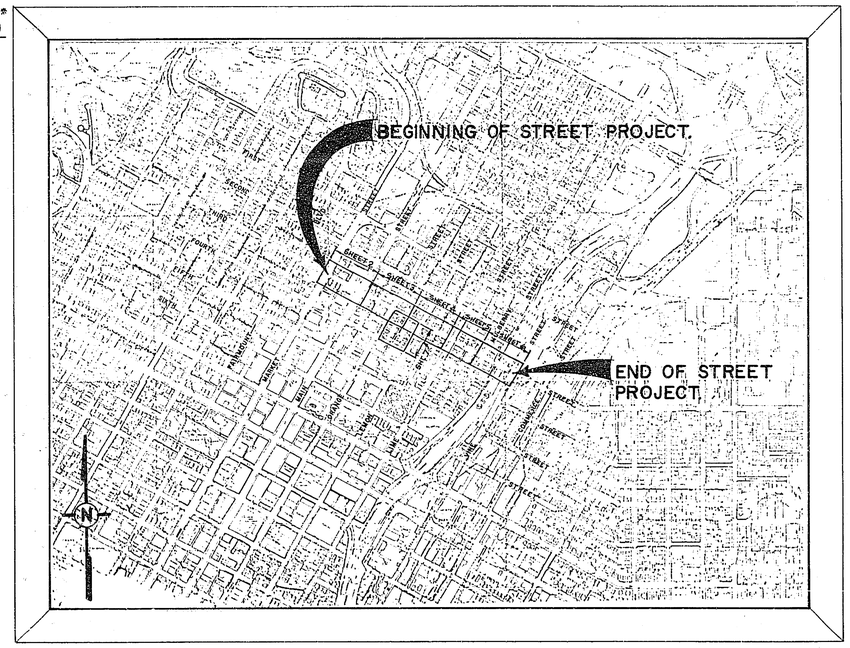
*Width of sidewalk decreased where shown on plans.

** Slope of sidewalk to be varied to meet exist walkways except where a step is called for on the plans or as directed by the engineer.

GENERAL CONSTRUCTION NOTES

1. WHERE NEW CONST. IS INDICATED
   a) CLEAR AND GRUB
   b) REMOVE ALL CURB, SIDEWALK, P.C.C., AND ABANDONED ST. LITE BASES.
   c) RIGHTS OF ENTRY HAVE BEEN OBTAINED.
   d) DEPRESS ALL DRIVEWAYS TO ACCEPT DRAINAGE FROM ADJACENT PROPERTIES.
2. SIDEWALK REMOVAL SHALL BE TO THE NEAREST CONSTRUCTION JOINT OR AS DIRECTED BY THE ENGINEER.





PROJECT LOCATION PLAN

0 500 1000 2000 3000 4000 5000 FEET

SCALE 1" = 800'

* AS BUILT 1/12/71 RCK

CONSTRUCTION LEGEND

- 200 — CONSTRUCT CURB & GUTTER PER C/R STD. DWG. 200
- 302 — CONSTRUCT DRIVEWAY APPROACH PER C/R STD. DWG. 302
- 325 — CONSTRUCT SIDEWALK PER C/R STD. DWG. 325 (SEE NOTE ** UNDER TYPICAL SECTION)
- 326 — CONSTRUCT TREE WELL PER C/R STD. DWG. 326, OMIT COVERS.
- CLEANOUT BOX MH. — C.B. — STORM DRAIN
- R — REMOVE TREE — CLASS SIZE (10)
- NEW STREET LIGHTS
- CONSTRUCT DIRT FILL.
- (A) — ADJUST EXISTING MANHOLE TO GRADE.
- (B) — CONSTRUCT 5" A.C. OVER 11" OF D.G. (ALTERNATE Nº 1) OR 10" A.C. (ALTERNATE Nº 2)
- (C) — A.C. OVERLAY.
- LIMITS OF REMOVAL OF CURB, GUTTER, AND A.C.

CENTER LINE — ℄ — - —
RIGHT-OF-WAY LINE — R/W —
SUBDIVISION LOT LINE — ℓ —

EXISTING CULTURE & UNDERGROUND LEGEND

EXISTING UNDERGROUND UTILITIES

SANITARY SEWER	8"VCP — S	TELEPHONE CONDUIT	T — T
WATER LINE	6"CI — W	ELECTRICAL CONDUIT	E — E
STORM DRAIN	24"RCP — SD	STREET LIGHTING	SL — SL
CULVERT	15"CONC — C	TRAFFIC SIGNAL	SIG — SIG
IRRIGATION LINE	20" — IRR	FIRE ALARM	F — F
GAS LINE	3"M — G	ABANDONED UTILITY	- - - - - - - -

EXISTING TOPOGRAPHY

- (S) SANITARY SEWER MH
- (C) SANITARY SEWER CLEANOUT
- (D) STORM DRAIN MH
- (I) IRRIGATION WEIR
- (W) WATER MH
- (G) GAS MH
- (E) ELECTRIC MH
- (T) TELEPHONE MH OR VAULT
- WATER METER
- FIRE HYDRANT
- SPRINKLER HEAD
- WATER VALVE
- GAS VALVE
- HYDRANT OR FAUCET
- POWER POLE
- GUY POLE
- POLE & GUY ANCHOR
- PULL BOX
- TRAFFIC SIGN
- PARKING METER
- FIRE ALARM BOX
- GAS METER
- MAIL BOX
- ELECTICAL CONDUIT IN CROSS SECTION
- RAILROAD TRACKS
- RAILROAD SIGN
- RAILROAD SIGNAL
- STREET LIGHT
- TRAFFIC SIGNAL
- TRAFFIC SIGNAL ON MAST ARM
- TRAFFIC CONTROL BOX
- TRAFFIC SIGNAL DETECTOR
- P.C. — PEDESTRIAN CONTROL FOR TRAFFIC SIGNAL
- CONCRETE
- ASPHALT
- EDGE OF PAVEMENT
- BUILDING
- UNDERGROUND OR OVERHANGING STRUCTURE
- (6) — TREE SHOWING DIAMETER IN INCHES
- PALM SHOWING DIAMETER IN INCHES
- SHRUBBERY
- (10) — TREE STUMP DIAMETER IN INCHES
- BLOCK WALL
- BOARD FENCE
- WIRE FENCE
- CHAIN LINK FENCE
- TOP OF SLOPE
- TOE OF SLOPE
- DIRECTION OF FLOW

-CAUTION-
PACIFIC TELEPHONE
CABLES UNDERGROUND
BEFORE EXCAVATING
CALL COLLECT:

	7:30 A.M. to 5 P.M.	After Hours & Holidays
Orange County	714-633-0811	714-547-6606
Riverside County	714-684-0071	714-547-6606
Imp. County	714-684-0071	714-547-6606
San Bernardino County	714-684-0071	714-547-6606
Los Angeles County	213-621-3111	← 24 HOUR SERVICE
Ventura County	213-621-3111	
San Diego County	714-298-0595	714-232-0027

FOR FREE CABLE LOCATING SERVICE

THIRD STREET
From Market Street To Vine Street

APPROVED BY	BY	DATE
OFFICE ENGINEER		
PARK DEPARTMENT		
TRAFFIC DIVISION		
ASSISTANT CITY ENG.		

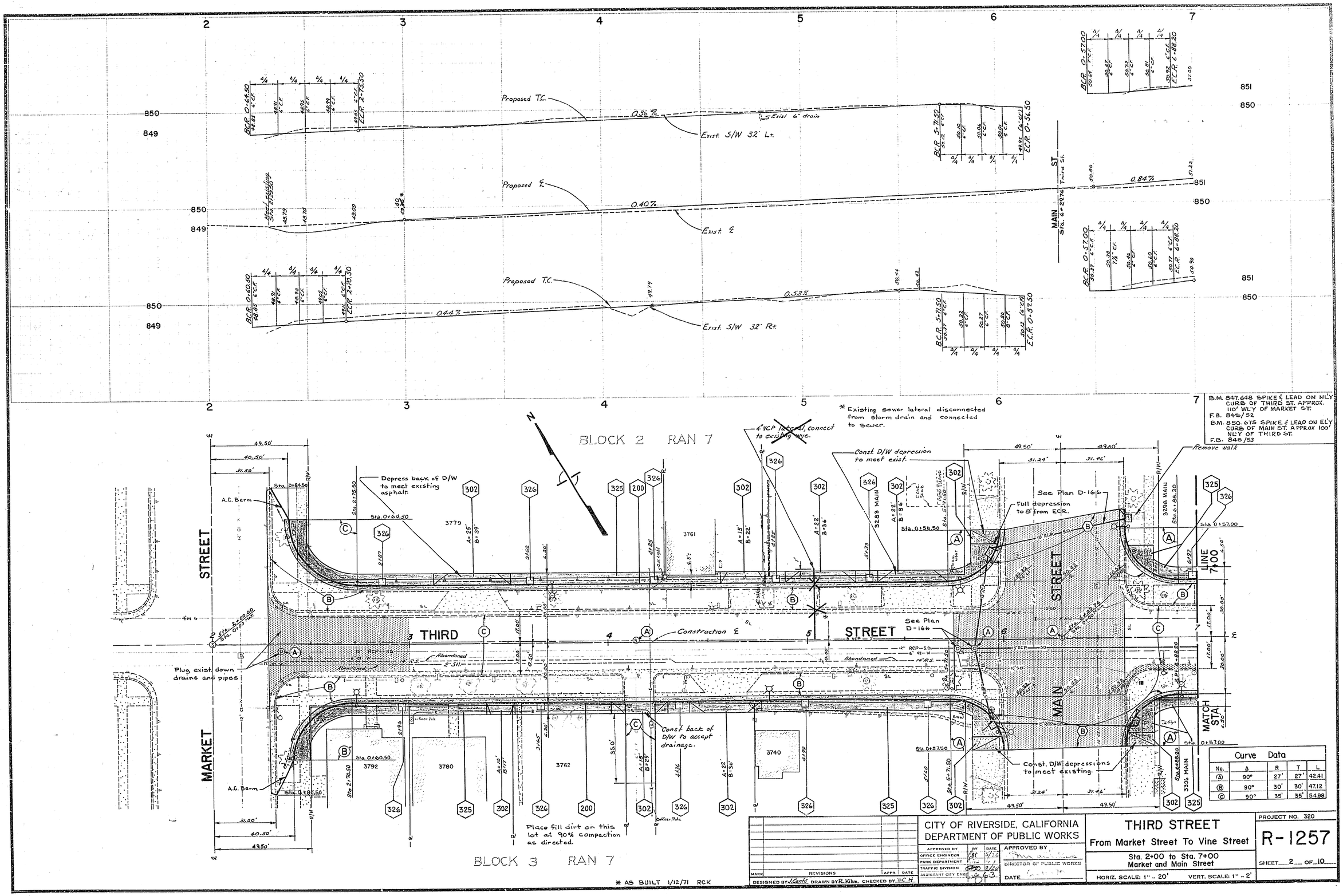
APPROVED BY
DIRECTOR OF PUBLIC WORKS
DATE

PROJECT NO. 320

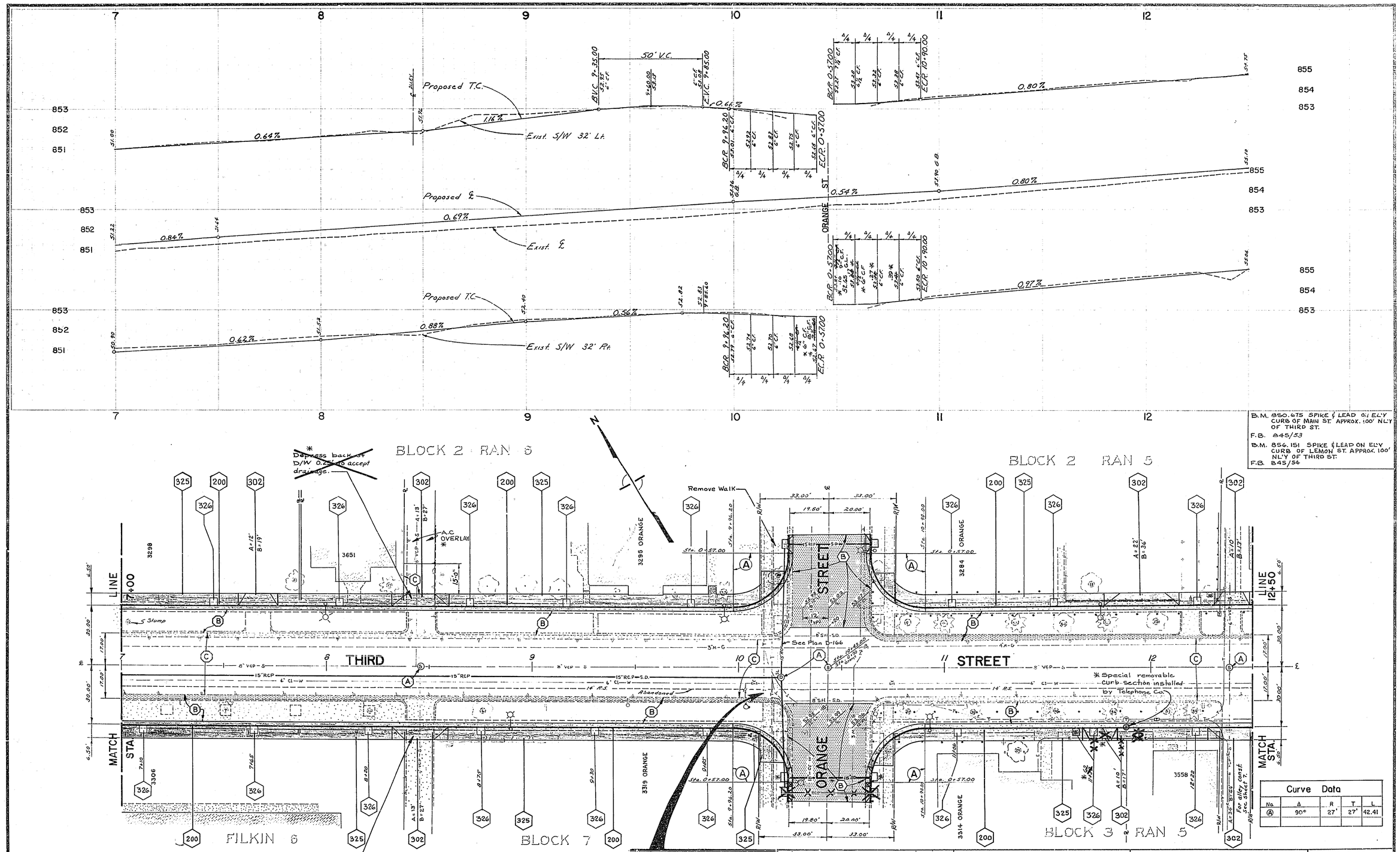
R-1257

SHEET 1 OF 10

DESIGNED BY J. Kanfi DRAWN BY R. Kihm CHECKED BY D.C.H.



Curve Data				
No.	Δ	R	T	L
(A)	90°	27'	27'	42.41
(B)	90°	30'	30'	47.12
(C)	90°	35'	35'	54.98



B.M. 850.675 SPIKE & LEAD ON ELY CURB OF MAIN ST. APPROX. 100' NLY OF THIRD ST.
F.B. 845/53
B.M. 856.151 SPIKE & LEAD ON ELY CURB OF LEMON ST. APPROX. 100' NLY OF THIRD ST.
F.B. 845/54

Curve Data				
No.	Δ	R	T	L
Ⓐ	90°	27'	27'	42.41

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Riverside County 714-684-0071 714-547-6606

MARK | REVISIONS | APPR. | DATE
DESIGNED BY J. Conti DRAWN BY R. Kihm CHECKED BY D.C.K.

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

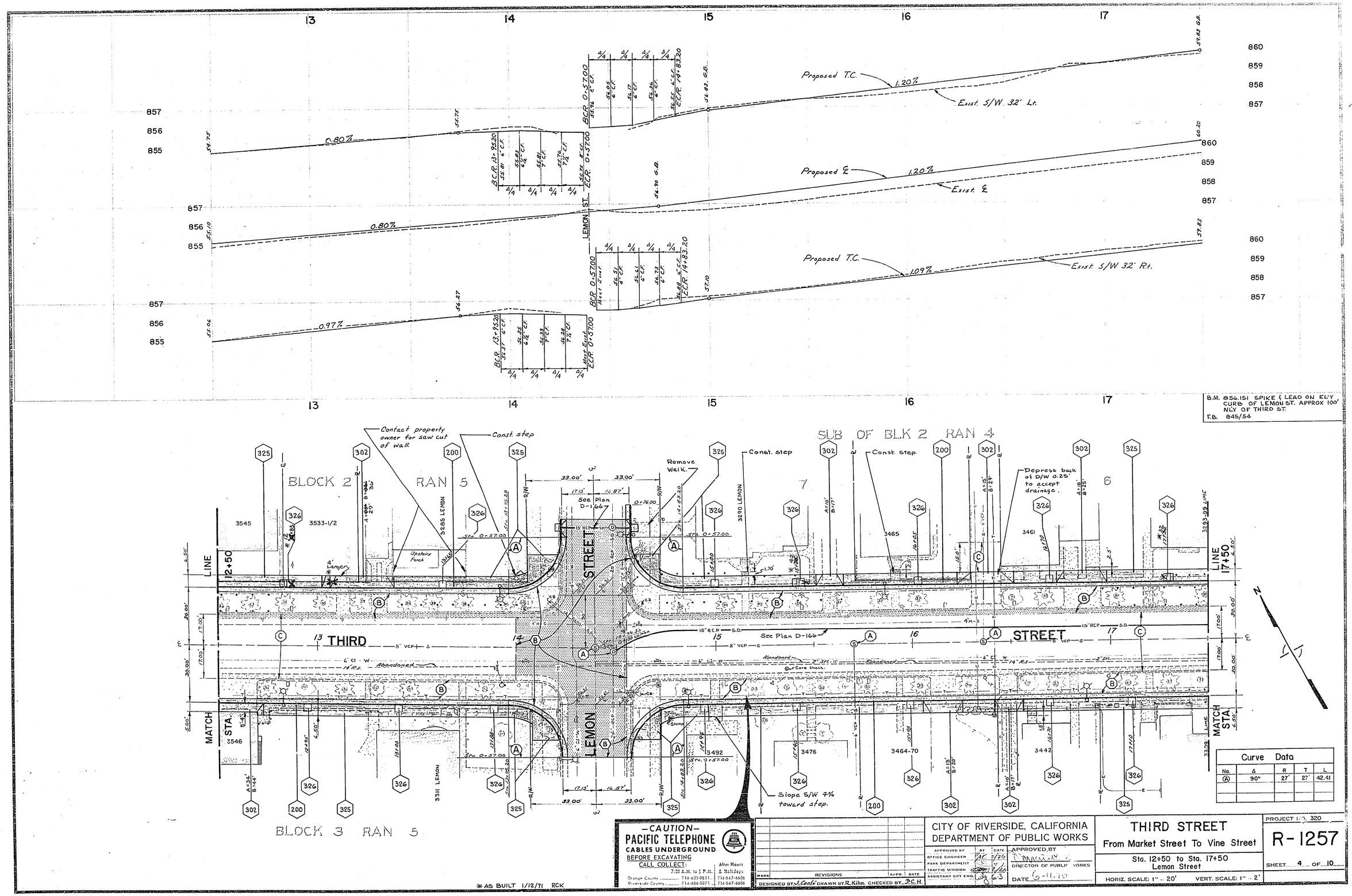
APPROVED BY	BY	DATE
OFFICE ENGINEER		7/20
PARK DEPARTMENT		7/7
TRAFFIC DIVISION		7/20
ASSISTANT CITY ENG.		6-3

APPROVED BY
DIRECTOR OF PUBLIC WORKS
DATE 6-4-10

THIRD STREET
From Market Street To Vine Street
Sta. 7+00 to Sta. 12+50
Orange Street
HORIZ. SCALE: 1" = 20' VERT. SCALE: 1" = 2'

PROJECT NO. 320
R-1257
SHEET 3 OF 10

* AS BUILT 1/12/71 RCK



Curve Data				
No.	Δ	R	T	L
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7:30 A.M. to 5 P.M. | After Hours & Holidays
Orange County 714-633-0811 | 714-547-6606
Riverside County 714-684-0071 | 714-547-6606

MARK	REVISIONS	APPR.	DATE

DESIGNED BY J. Conte DRAWN BY R. Kihm CHECKED BY D.C.H.

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

APPROVED BY	BY	DATE
OFFICE ENGINEER		
PARK DEPARTMENT		
TRAFFIC DIVISION		
ASSISTANT CITY ENG.		

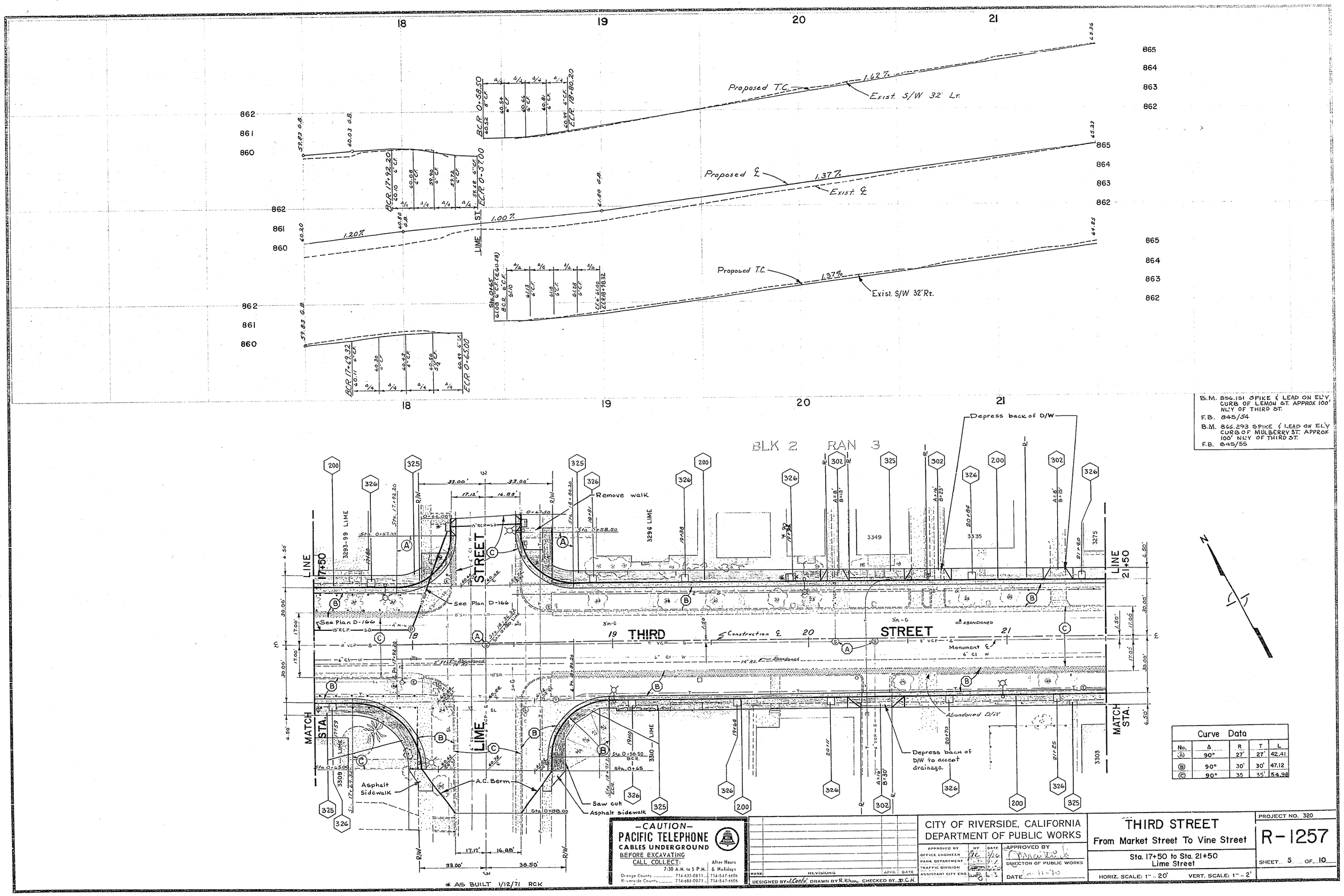
APPROVED BY
DIRECTOR OF PUBLIC WORKS
DATE 6-11-70

THIRD STREET
From Market Street To Vine Street
Sta. 12+50 to Sta. 17+50
Lemon Street

HORIZ. SCALE: 1" = 20' VERT. SCALE: 1" = 2'

PROJECT NO. 320
R-1257
SHEET 4 OF 10

* AS BUILT 1/12/71 RCK



B.M. 856.151 SPIKE & LEAD ON ELY CURB OF LEMON ST. APPROX 100' NLY OF THIRD ST.
F.B. 845/54

B.M. 866.293 SPIKE & LEAD ON ELY CURB OF MULBERRY ST. APPROX 100' NLY OF THIRD ST.
F.B. 845/55

Curve Data

No.	Δ	R	T	L
Ⓐ	90°	27'	27'	42.41
Ⓑ	90°	30'	30'	47.12
Ⓒ	90°	35	35'	54.98

-CAUTION-
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7:30 A.M. to 5 P.M. — After Hours & Holidays
Orange County 714-633-0811 714-547-6606
Riverside County 714-684-0071 714-547-6606

MARK | REVISIONS | APPR. | DATE
DESIGNED BY J. Conte DRAWN BY R. Kihm CHECKED BY D.C.H.

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

APPROVED BY	BY	DATE
OFFICE ENGINEER		
PARK DEPARTMENT		
TRAFFIC DIVISION		
ASSISTANT CITY ENG.		

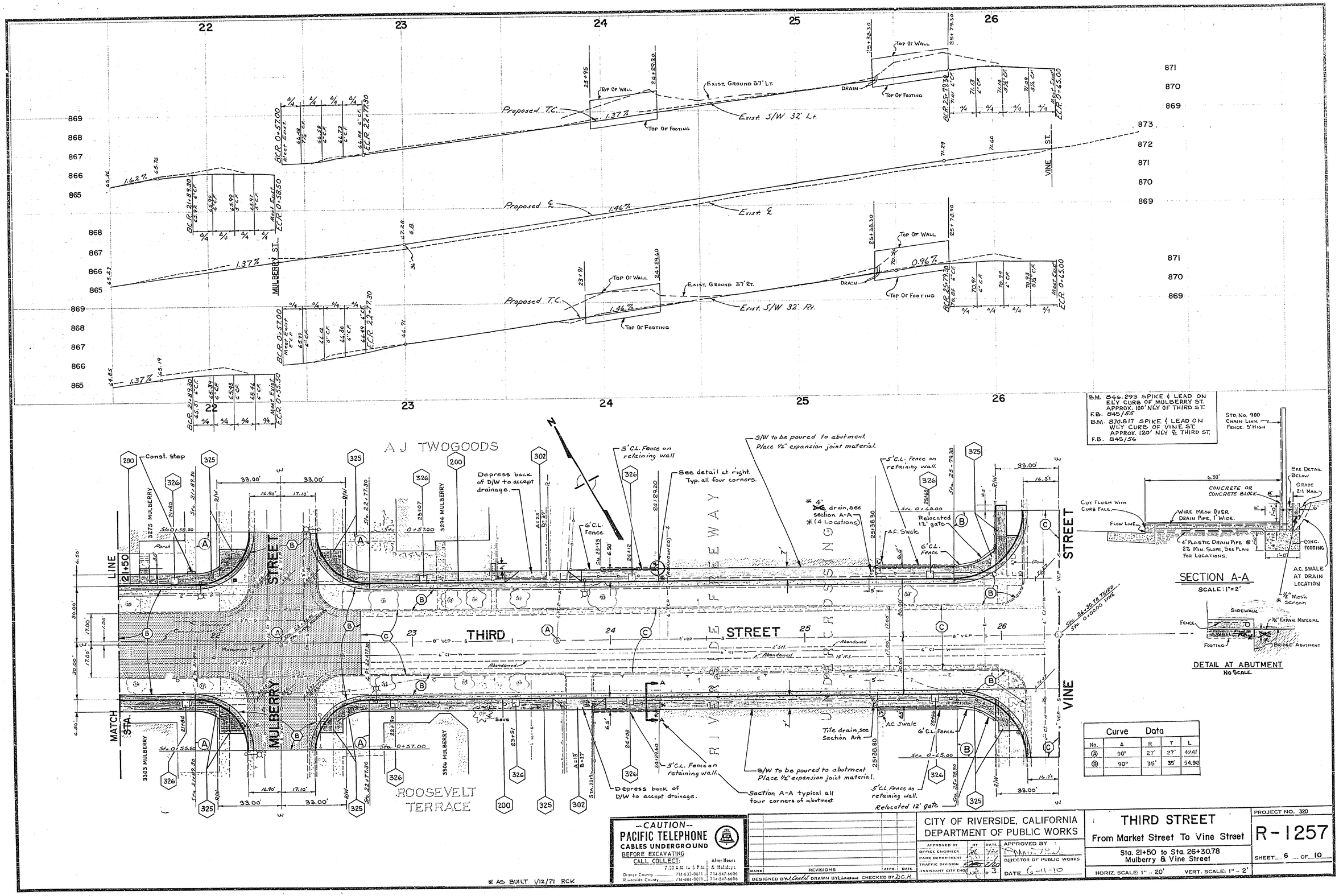
APPROVED BY
DIRECTOR OF PUBLIC WORKS
DATE 6-11-70

THIRD STREET
From Market Street To Vine Street

Sta. 17+50 to Sta. 21+50
Lime Street

HORIZ. SCALE: 1" = 20' VERT. SCALE: 1" = 2'

PROJECT NO. 320
R-1257
SHEET 5 OF 10



Curve Data				
No.	Δ	R	T	L
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7:30 A.M. to 5 P.M. — After Hours & Holidays
Orange County 714-633-0811 — 714-547-6606
Riverside County 714-684-0071 — 714-547-6606

MARK	REVISIONS	APPR.	DATE

DESIGNED BY W. Carter DRAWN BY L. Lansing CHECKED BY D.C.H.

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

APPROVED BY	BY	DATE
OFFICE ENGINEER		
PARK DEPARTMENT		
TRAFFIC DIVISION		
ASSISTANT CITY ENGR.		

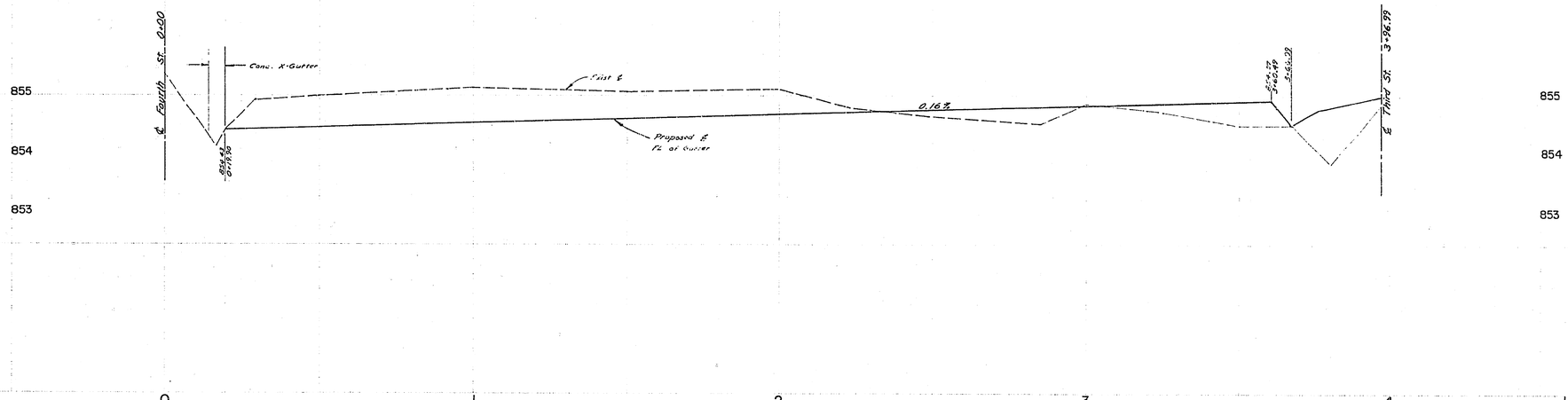
APPROVED BY
DIRECTOR OF PUBLIC WORKS
DATE 6-11-70

THIRD STREET
From Market Street To Vine Street
Sta. 21+50 to Sta. 26+30.78
Mulberry & Vine Street

HORIZ. SCALE: 1" = 20' VERT. SCALE: 1" = 2'

PROJECT NO. 320
R-1257
SHEET 6 OF 10

* AS BUILT 1/12/71 RCK



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F.B. 845/53

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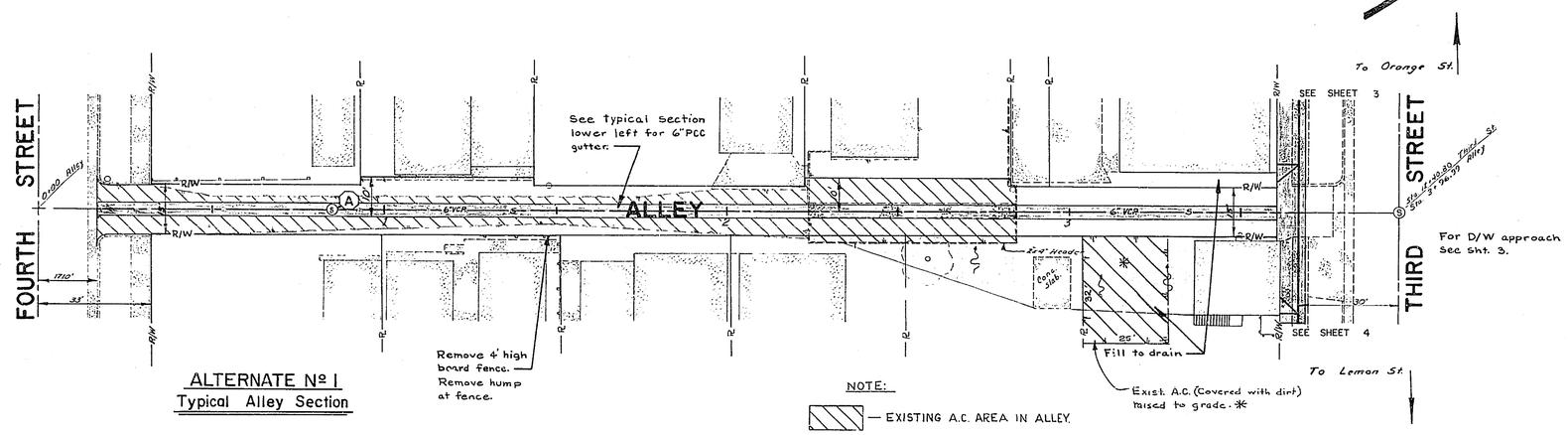
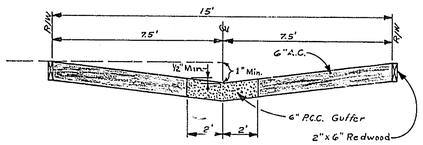


NOTE:

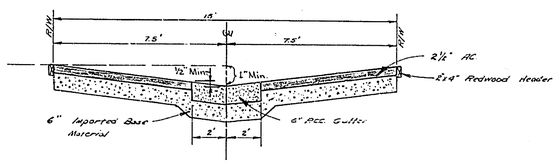
— EXISTING A.C. AREA IN ALLEY.

ALTERNATE Nº 2
Typical Alley Section



Exist. section not shown.

ALTERNATE Nº 1
Typical Alley Section



Exist. section not shown.

* AS BUILT 1/12/71 RCK

MARK	REVISIONS	APPR.	DATE

DESIGNED BY Conti DRAWN BY R. Kihm CHECKED BY DCM

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

APPROVED BY	BY	DATE
OFFICE ENGINEER		5/10
PARK DEPARTMENT		
TRAFFIC DIVISION	—	
ASSISTANT CITY ENG.		6-3

APPROVED BY
DIRECTOR OF PUBLIC WORKS
DATE 6-11-10

THIRD STREET
From Market Street To Vine Street

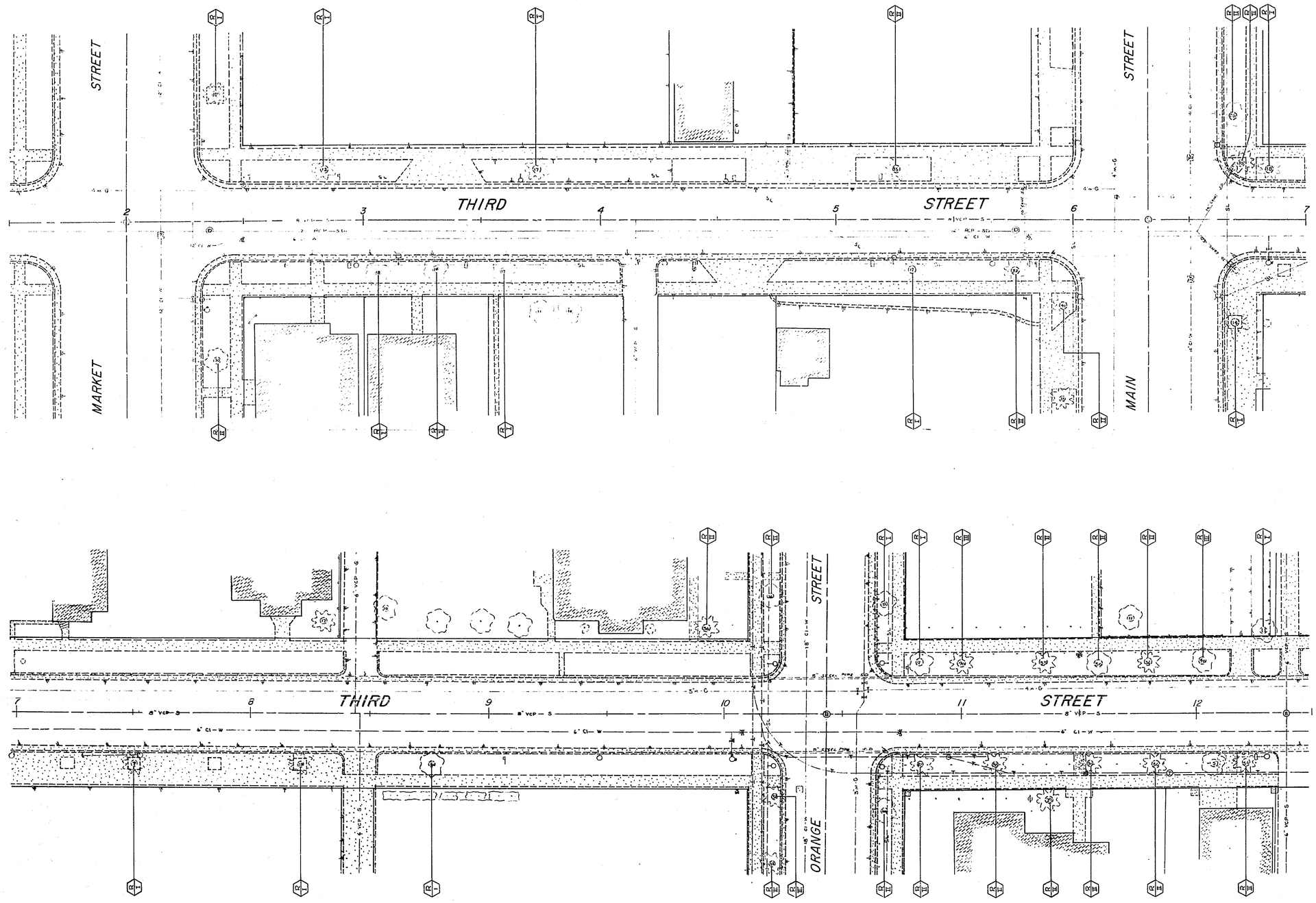
Alley, from Third St. to Fourth St., between Orange St. to Lemon St.

HORIZ. SCALE: 1" 20' VERT. SCALE: 1" 1'

PROJECT NO. 320

R-1257

SHEET 7 OF 10



LEGEND:

R / I — REMOVE TREE / CLASS SIZE

EXIST. TREE

-CAUTION-
PACIFIC TELEPHONE
CABLES UNDERGROUND
BEFORE EXCAVATING
CALL COLLECT:

	7:30 A.M. to 5 P.M.	After Hours & Holidays
Orange County	714-633-0811	714-547-6606
Riverside County	714-684-0071	714-547-6606

MARK	REVISIONS	APPR.	DATE

DESIGNED BY ____ DRAWN BY ____ CHECKED BY DCK

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

APPROVED BY	BY	DATE
OFFICE ENGINEER		5/76
PARK DEPARTMENT		6-7
TRAFFIC DIVISION		
ASSISTANT CITY ENG.		9-13

APPROVED BY
DIRECTOR OF PUBLIC WORKS
DATE 6-11-76

TREE REMOVAL
Third Street
From Market Street to Vine Street

Sta. 2+00 to Sta. 12+50
Market, Main, Orange Sts.

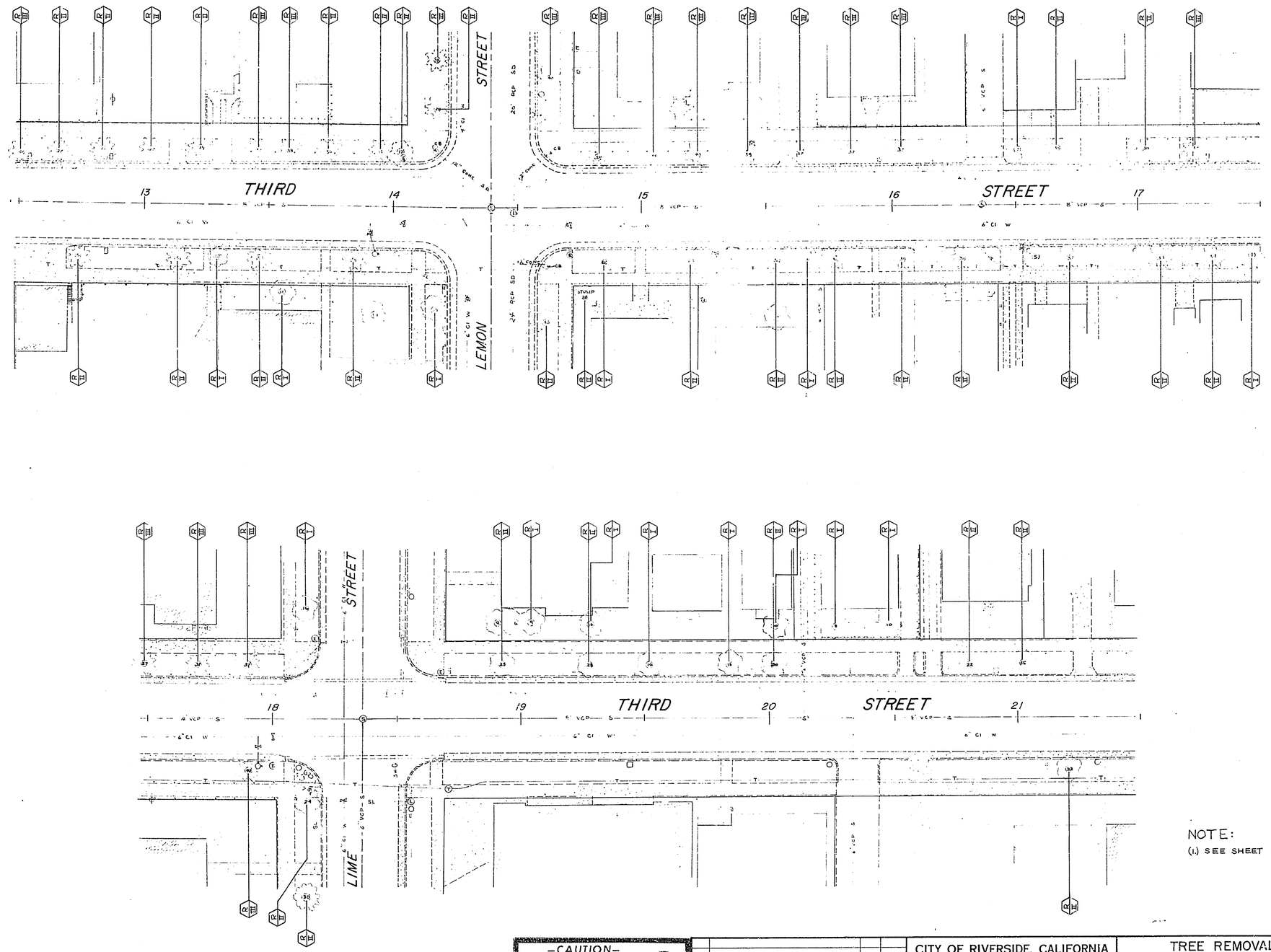
HORIZ. SCALE: 1" = 20' ~~VERT. SCALE: 1"=~~

PROJECT NO. 3139

R - 1257

SHEET 8 OF 10

NO.



NOTE:
(1.) SEE SHEET 8 FOR LEGEND.

—CAUTION—
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CALL COLLECT:
7:30 A.M. to 5 P.M. | After Hours & Holidays
Orange County ..... 714-633-0811 ... 714-547-6606
Riverside County ..... 714-684-0071 ... 714-547-6606

MARK	REVISIONS	APPR.	DATE

DESIGNED BY ____ DRAWN BY ____ CHECKED BY DCH

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

APPROVED BY	BY	DATE
OFFICE ENGINEER		5/14
PARK DEPARTMENT		7-2
TRAFFIC DIVISION		
ASSISTANT CITY ENG.		6-3

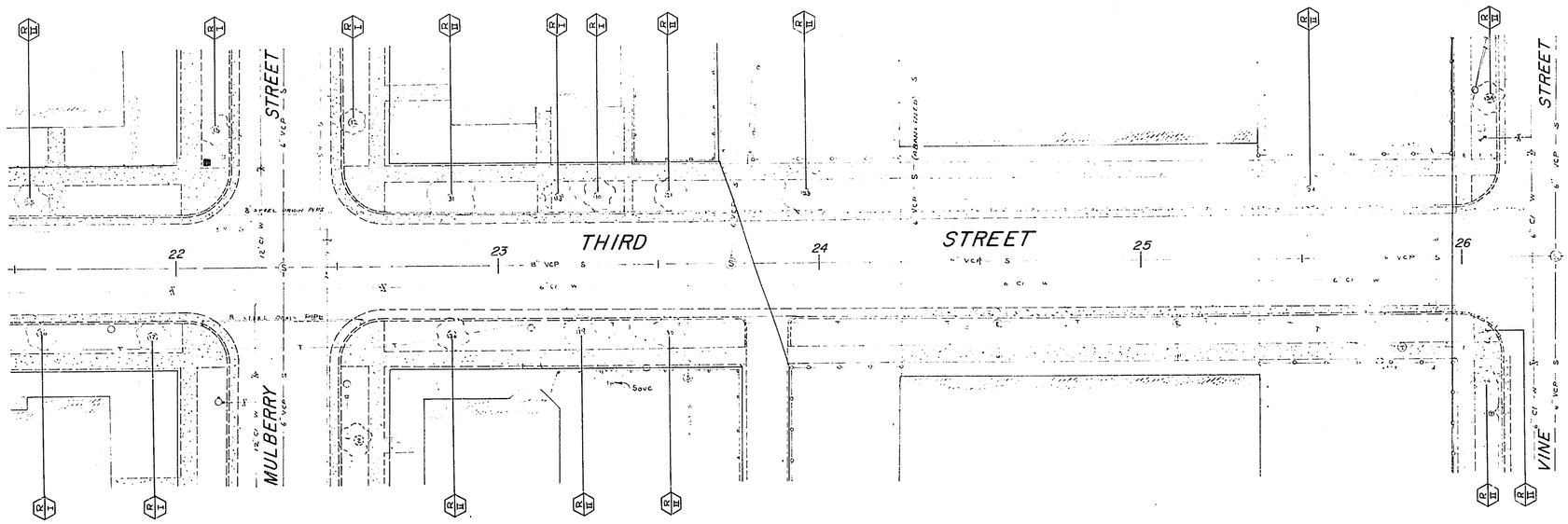
APPROVED BY
DIRECTOR OF PUBLIC WORKS
DATE

TREE REMOVAL
Third Street
From Market Street to Vine Street

Sta. 12+50 to Sta. 21+50
Lemon & Lime Sts.

HORIZ. SCALE: 1" = 20' ~~VERT. SCALE: 1"~~

PROJECT NO. 3139
R-1257
SHEET 9 OF 10
NO.



NOTE:
(1.) SEE SHEET 8 FOR LEGEND.

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7:30 A.M. to 5 P.M. | After Hours & Holidays
Orange County ..... 714-633-0811 | 714-547-6606
Riverside County ..... 714-684-0071 | 714-547-6606

MARK	REVISIONS	APPR	DATE

DESIGNED BY ____ DRAWN BY ____ CHECKED BY DCK

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

APPROVED BY	BY	DATE
OFFICE ENGINEER	[illegible]	5/26
PARK DEPARTMENT	[illegible]	[illegible]
TRAFFIC DIVISION	—	
ASSISTANT CITY ENG.	[illegible]	6-5

APPROVED BY [illegible]
DIRECTOR OF PUBLIC WORKS
DATE 6-11-71

TREE REMOVAL
Third Street
From Market Street to Vine Street

Sta. 21+50 to Sta. 26+30.78
Mulberry & Vine Street

HORIZ. SCALE: 1" - 20' ~~VERT. SCALE: 1"~~

PROJECT NO. 3139
R-1257
SHEET 10 OF 10
FILE NO.