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

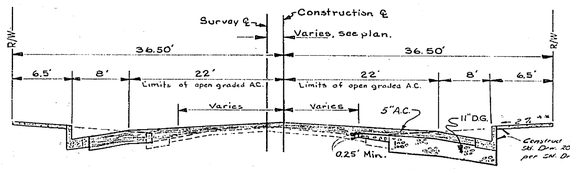
INDEX

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, " 10 } TREE REMOVAL, MARKET TO VINE STREET.

STORM DRAIN D-166

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

TYPICAL CROSS-SECTION



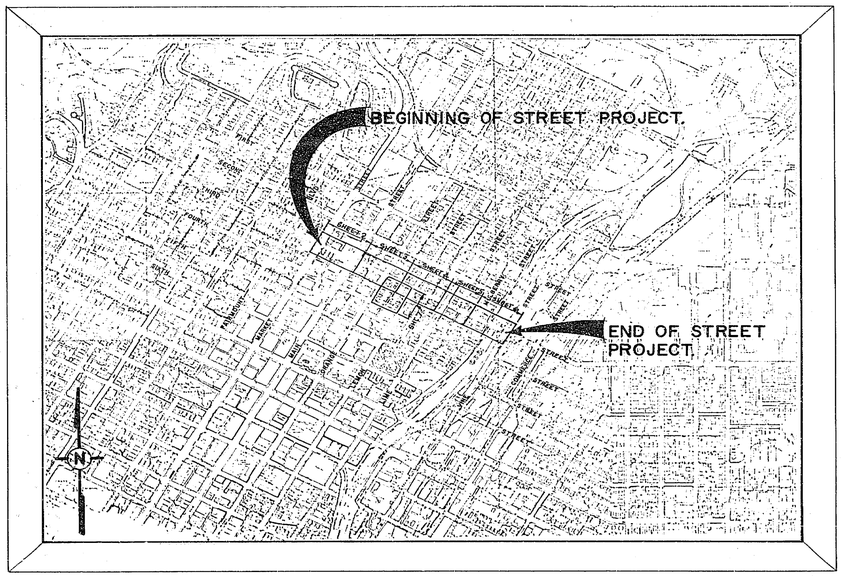
ALTERNATE Nº 2 (Both sides) 10"A.C.

~~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 3.8%
Varies 1.8% to 3.8%	Varies 1% to 2%	7+00 to 10+00	2%	Varies 4.2% to 8.2%
Varies 4.2% to 8.2%	2%	11+00 to 17+50	Varies 0% to 4%	4%
Varies 4% to 7%	Varies 0% to 2%	19+00 to 21+75	2%	5%
Varies 1.8% to 5.7%	Varies 1% to 2%	23+00 to 25+75	2%	Varies 4.2% to 8.2%

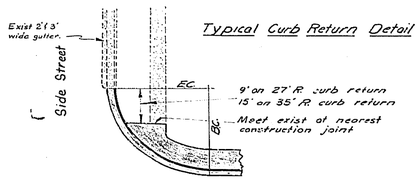
*Width of sidewalk decreased where shown on plans.

**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.



Typical Curb Return Detail

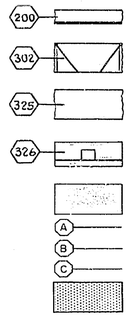
PROJECT LOCATION PLAN

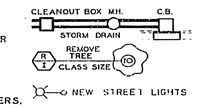
0 500 1000 2000 3000 4000 5000 FEET

SCALE 1" = 800'

* AS BUILT 1/12/71 RCK

CONSTRUCTION LEGEND





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

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	○ POWER POLE		RAILROAD TRACKS
(S) SANITARY SEWER CLEANOUT	○--- GUY POLE		RAILROAD SIGN
(D) STORM DRAIN MH	○--→ POLE & GUY ANCHOR	STB	RAILROAD SIGNAL
(I) IRRIGATION WEIR	□PB PULL BOX		
(W) WATER MH	⊧ TRAFFIC SIGN		
(G) GAS MH	≠ PARKING METER		
(E) ELECTRIC MH	⊡ FIRE ALARM BOX		STREET LIGHT
(T) (T) TELEPHONE MH OR VAULT			TRAFFIC SIGNAL
			TRAFFIC SIGNAL ON MAST ARM
		⊠	TRAFFIC CONTROL BOX
			TRAFFIC SIGNAL DETECTOR
		PPC	PEDESTRIAN CONTROL FOR TRAFFIC SIGNAL
□ WATER METER	○ GAS METER		
FIRE HYDRANT	■ MAIL BOX		
SPRINKLER HEAD	GE ELECTICAL CONDUIT IN CROSS SECTION		
WV WATER VALVE			
GV GAS VALVE			
HYDRANT OR FAUCET			

	CONCRETE	(6)	TREE SHOWING DIAMETER IN INCHES
	ASPHALT	(24)	PALM SHOWING DIAMETER IN INCHES
	EDGE OF PAVEMENT		SHRUBBERY
	BUILDING	(10)	TREE STUMP DIAMETER IN INCHES
	UNDERGROUND OR OVERHANGING STRUCTURE		
	BLOCK WALL		TOP OF SLOPE
	BOARD FENCE		TOE OF SLOPE
	WIRE FENCE		DIRECTION OF FLOW
	CHAIN LINK FENCE		

—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
Inyo County	714-684-0071	714-547-6606
San Bernardino County	714-684-0071	714-547-6606
Los Angeles County	213-621-2111	24 HOUR SERVICE
Ventura County	213-621-2111	
San Diego County	714-298-0575	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. Lantz DRAWN BY R. Kihn CHECKED BY D.C.H.

Curve Data

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

MARK	REVISIONS	APPR.	DATE

DESIGNED BY J. Cantú DRAWN BY R. Kihm CHECKED BY DCH

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

THIRD STREET

From Market Street To Vine Street

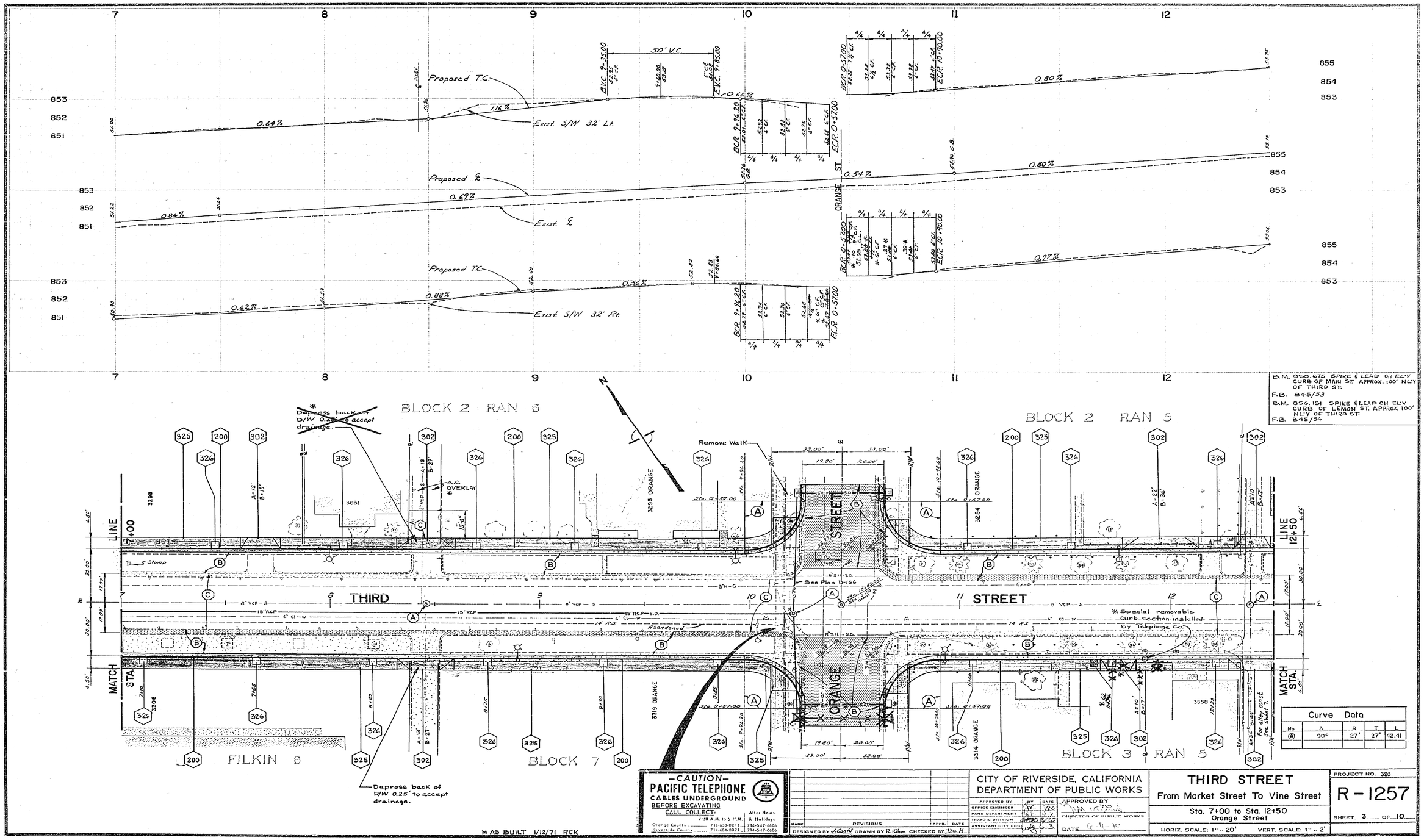
Sta. 2+00 to Sta. 7+00
Market and Main Street

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

PROJECT NO. 320

R-1257

SHEET 2 OF 10



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
(A)	90°	27'	27'	42.41

-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 J. Conti DRAWN BY R. Kilim CHECKED BY D.C.H.

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

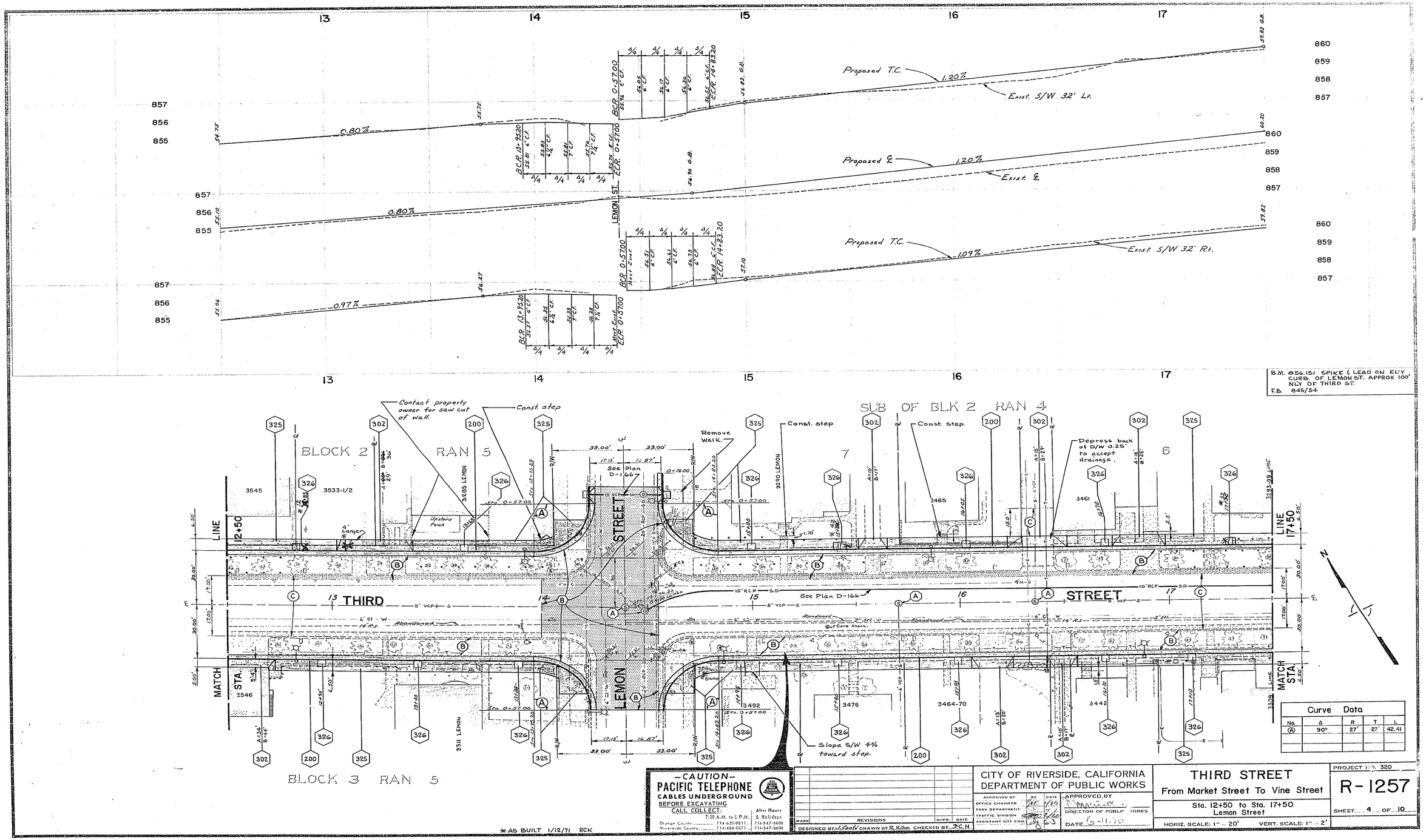
APPROVED BY	BY	DATE
OFFICE ENGINEER		7/26
PARK DEPARTMENT		7/1
TRAFFIC DIVISION		7/20
ASSISTANT CITY ENGR.		6-3

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

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
(A)	90°	27'	27'	42.41

-CAUTION-
PACIFIC TELEPHONE
CABLES UNDERGROUND
BEFORE EXCAVATING
CALL COLLECT:
7:30 A.M. to 5 P.M. — After Hours & Holidays
Orange County 714-635-0811 — 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

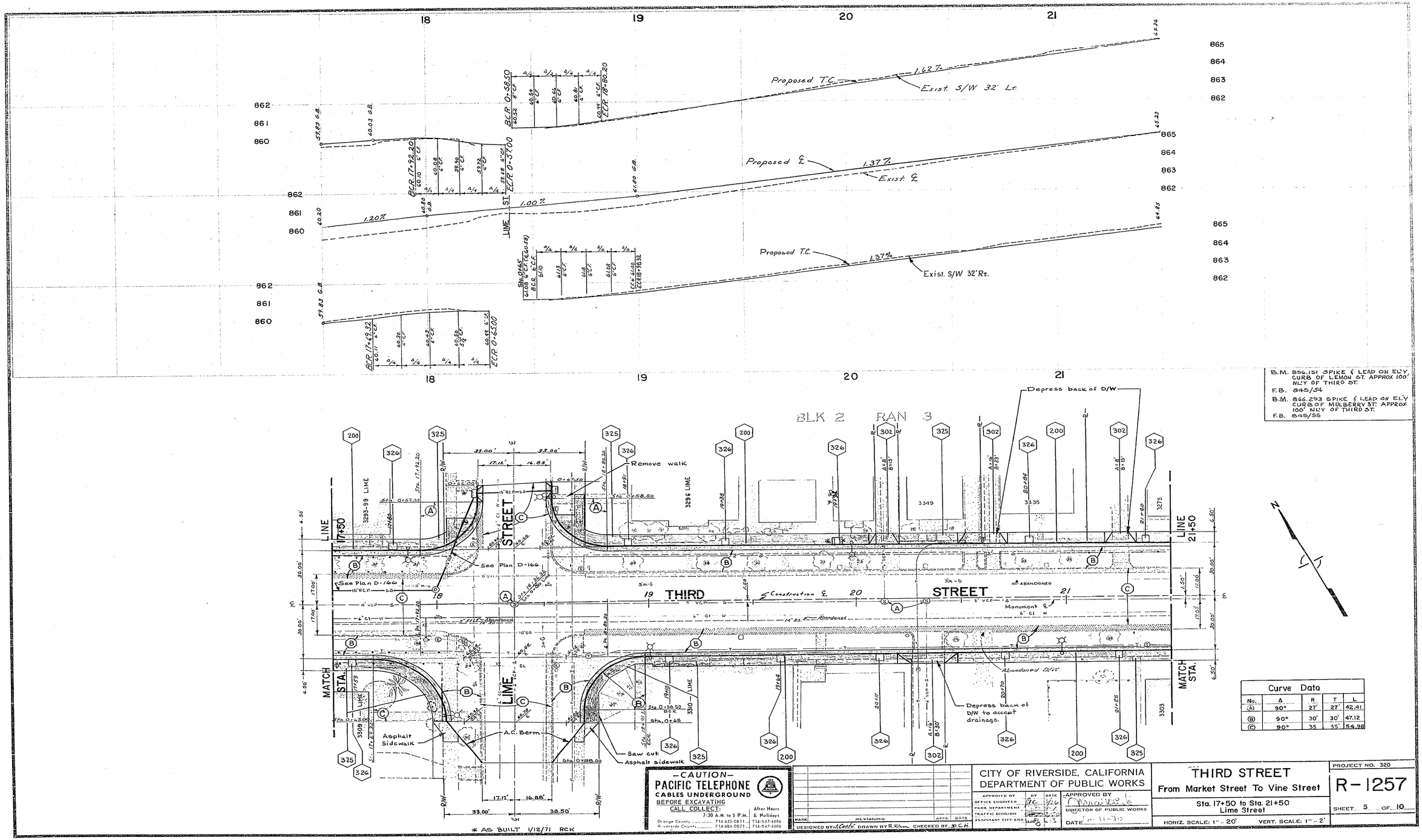
APPROVED BY	BY	DATE
OFFICE ENGINEER		7/26
PARK DEPARTMENT		
TRAFFIC DIVISION		7/20
ASSISTANT CITY ENG.		6-3

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. 836.151 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

BLK 2 RAN 3

* AS BUILT 1/12/71 RCK

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

—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 ..... 714-682-0071 | 714-547-6606

MARK	REVISIONS	APPR.	DATE

DESIGNED BY Castle DRAWN BY R. Kilvington CHECKED BY J.C.H.

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

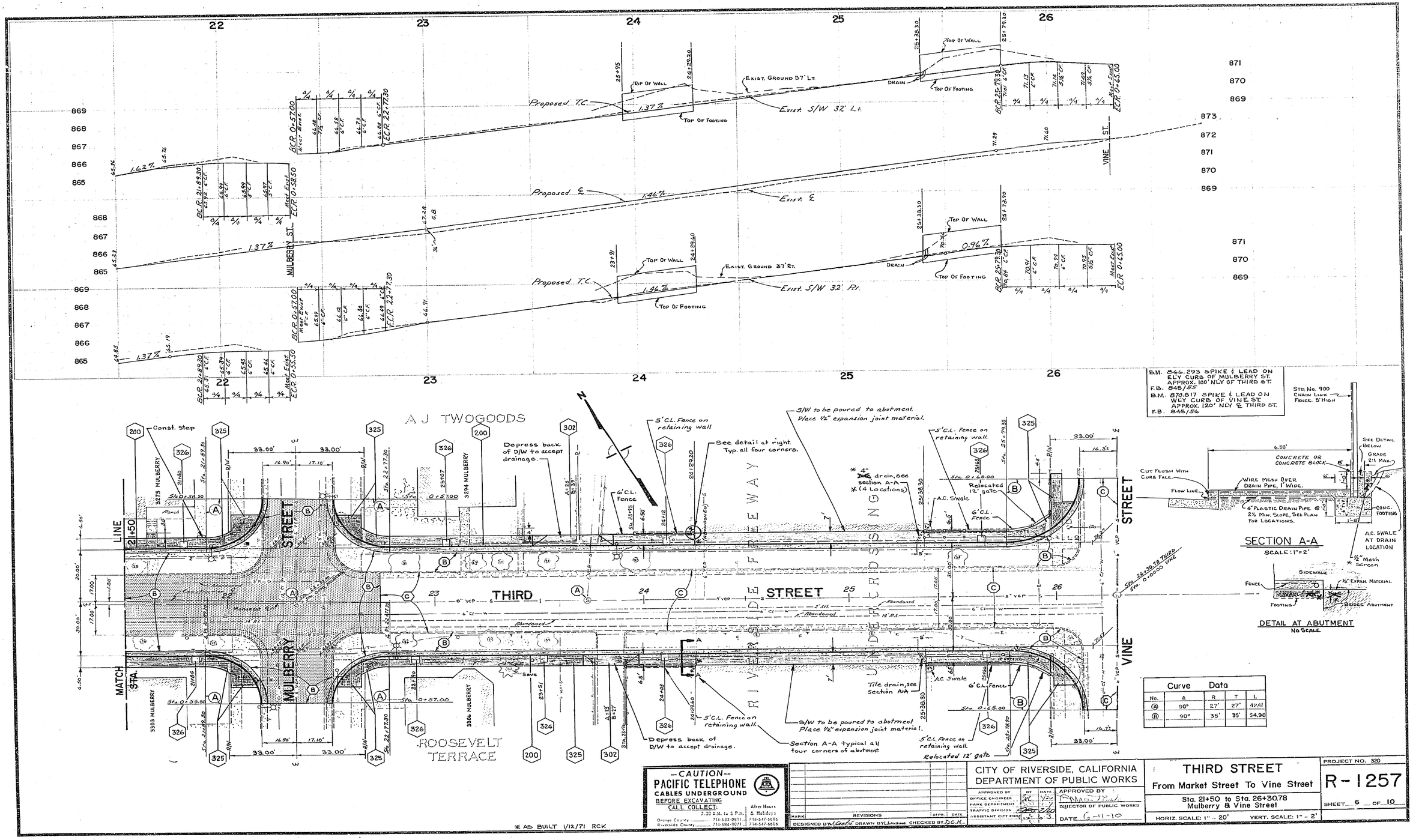
	BY	DATE
APPROVED BY OFFICE ENGINEER		
PARK DEPARTMENT		
TRAFFIC DIVISION		
ASSISTANT CITY ENG.		

APPROVED BY
DIRECTOR OF PUBLIC WORKS
DATE 2-11-72

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



B.M. #66.293 SPIKE & LEAD ON ELY CURB OF MULBERRY ST. APPROX. 100' NLY OF THIRD ST.
F.B. 845/55

B.M. 870.817 SPIKE & LEAD ON WLY CURB OF VINE ST. APPROX. 120' NLY & THIRD ST.
F.B. 845/56

STD. No. 900
CHAIN LINK FENCE, 5' HIGH

Curve Data				
No.	Δ	R	T	L
Ⓐ	90°	27'	27'	42.41
Ⓑ	90°	35'	35'	54.98

* AS BUILT 1/12/71 RCK

—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 ____ 714-682-0071 | 714-547-6606

MARK	REVISIONS	APPR.	DATE

DESIGNED BY W. Cook DRAWN BY LaBrune CHECKED BY D.C.H.

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

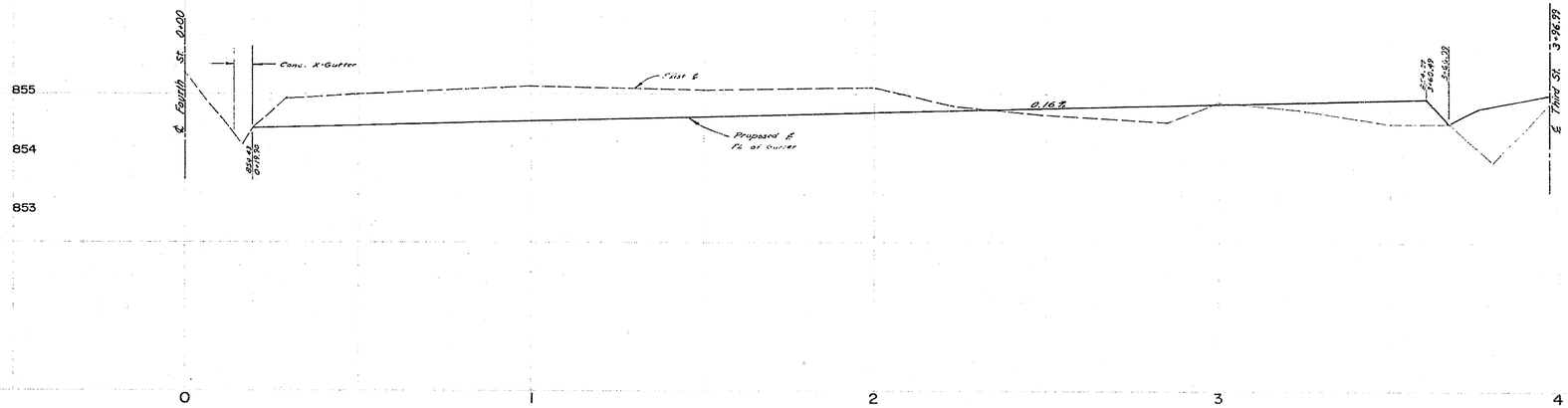
	BY	DATE
APPROVED BY OFFICE ENGINEER	WC	5/21
PARK DEPARTMENT		
TRAFFIC DIVISION		
ASSISTANT CITY ENGR.		

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

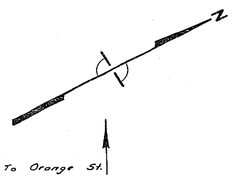
THIRD STREET
From Market Street To Vine Street
Sta. 21+50 to Sta. 26+30.78
Mulberry & Vine Street

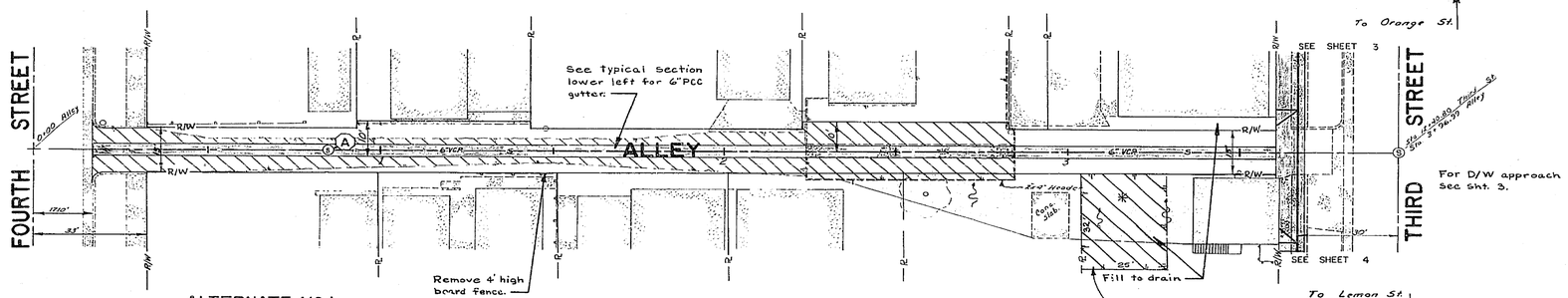
HORIZ. SCALE: 1" = 20' VERT. SCALE: 1" = 2'

PROJECT NO. 320
R-1257
SHEET 6 OF 10



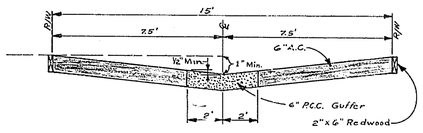
B.M. 850.675 SPIKE & LEAD ON ELY CURB OF MAIN ST. APPROX 100' NLY OF THIRD ST.
F.B. 845/53
B.M. 856.151, SPIKE & LEAD ON ELY CURB OF LEMON ST. APPROX 100' NLY OF THIRD ST.
F.B. 845/54





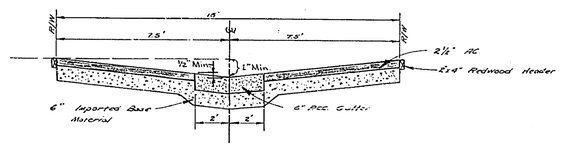
NOTE:
▨ — EXISTING A.C. AREA IN ALLEY.

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 Contu DRAWN BY R. Kihm CHECKED BY DCH

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

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

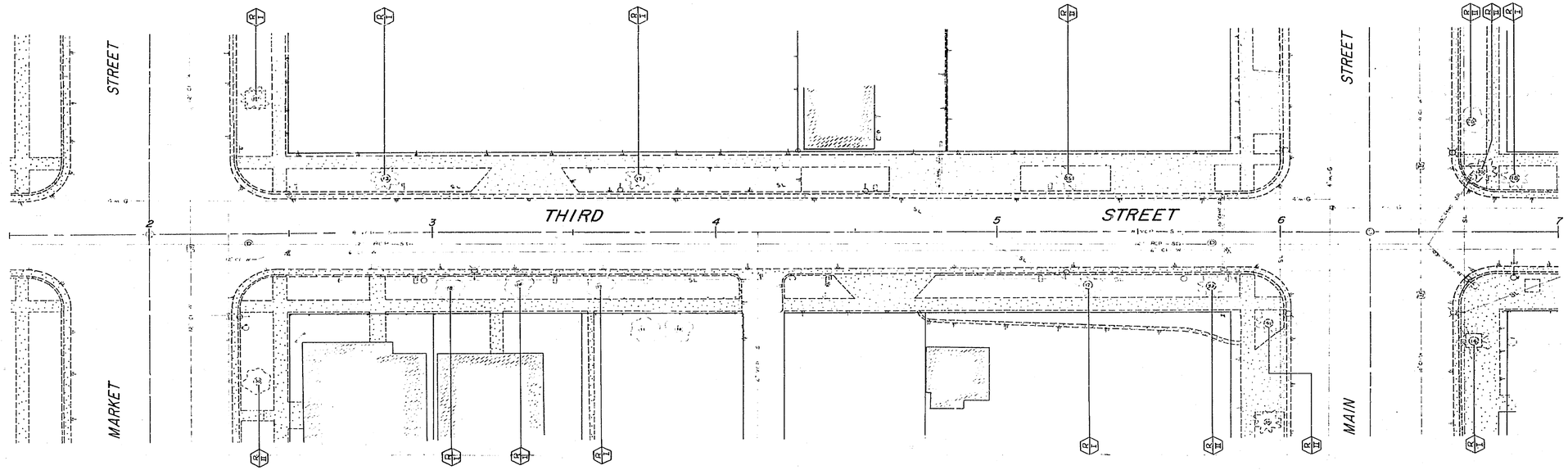
APPROVED BY
DIRECTOR OF PUBLIC WORKS
DATE Oct. 10

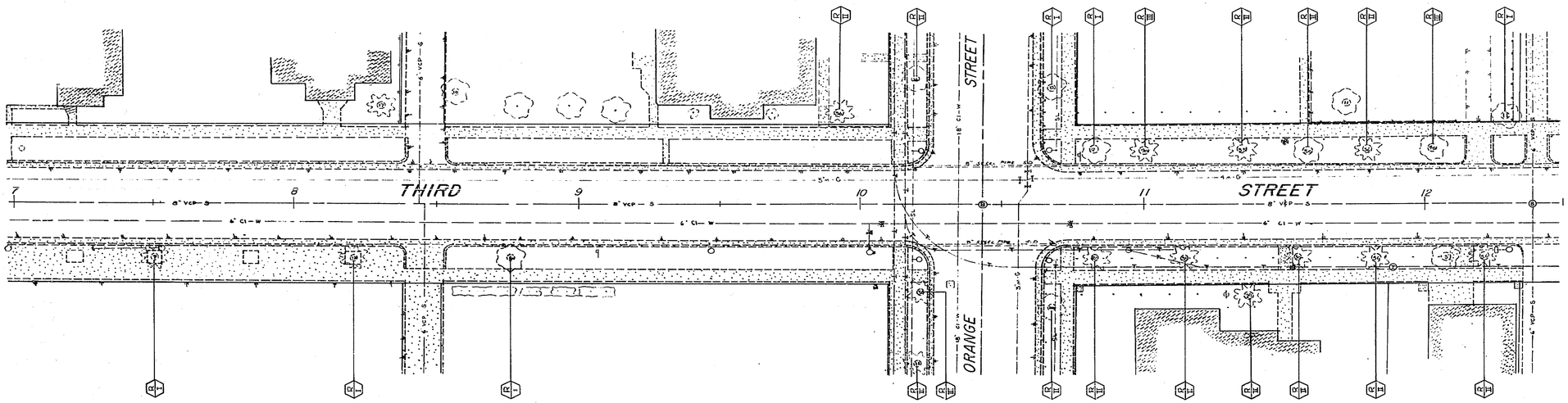
THIRD STREET
From Market Street To Vine Street

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:

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 DCH

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

	BY	DATE
APPROVED BY		
OFFICE ENGINEER	[illegible]	5/20
PARK DEPARTMENT	[illegible]	5-7
TRAFFIC DIVISION		
ASSISTANT CITY ENG.	[illegible]	5-13

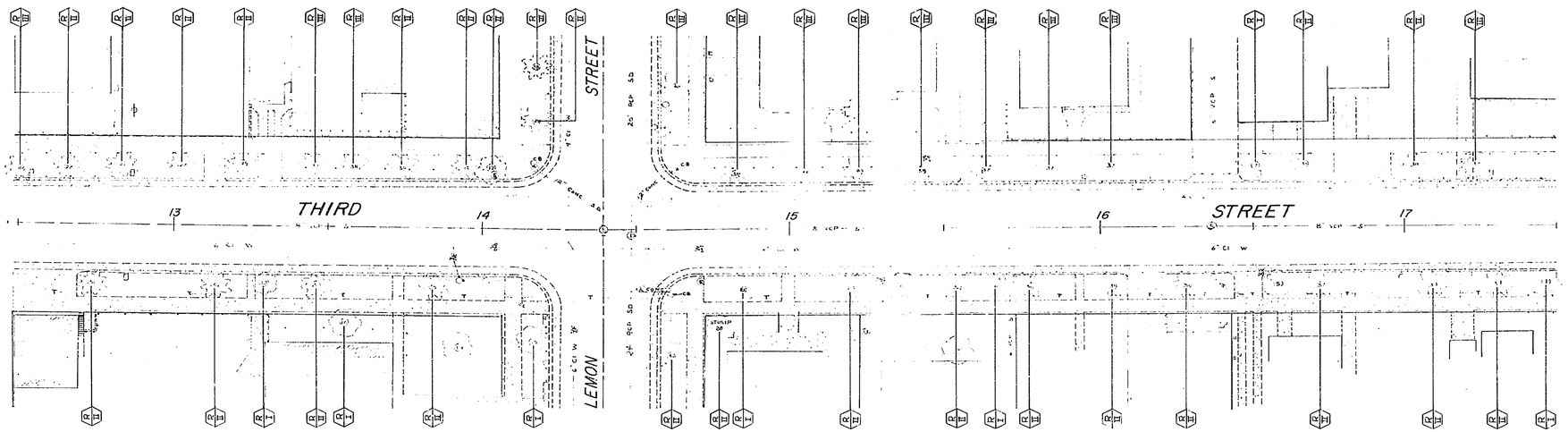
APPROVED BY [illegible]
DIRECTOR OF PUBLIC WORKS
DATE 6-11-75

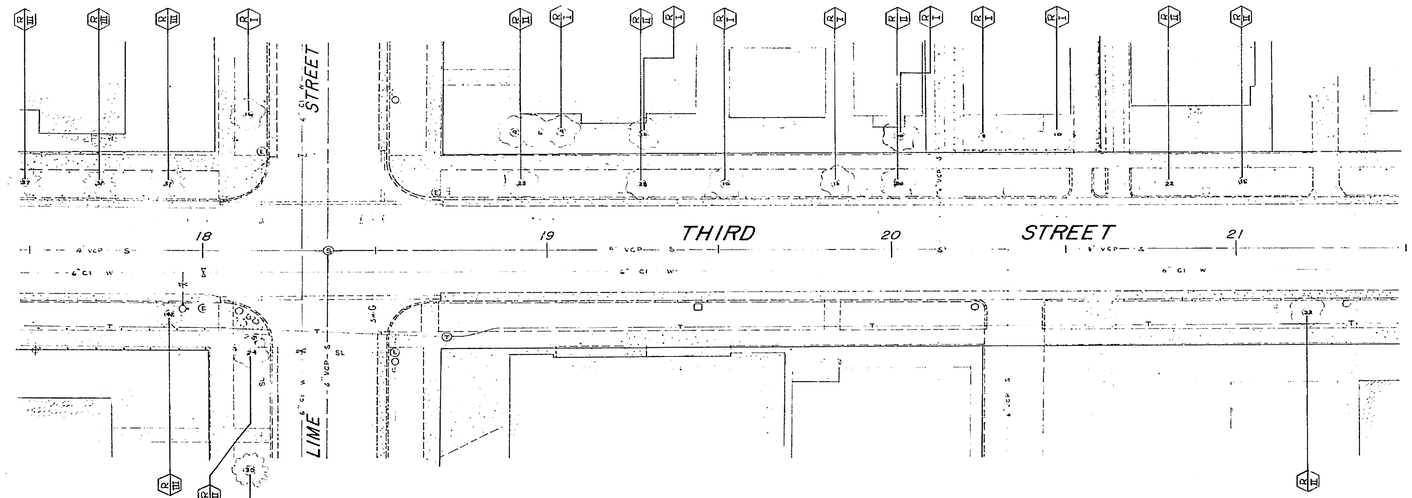
TREE REMOVAL
Third Street
From Market Street to Vine Street

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—
PACIFIC TELEPHONE
CABLES UNDERGROUND
BEFORE EXCAVATING
CALL COLLECT:
7:30 A.M. to 5 P.M. | After Hours & Holidays
Orange County 714-633-0811 | 714-547-6506
Riverside County 714-684-0071 | 714-547-6506

MARK	REVISIONS	APPR.	DATE

DESIGNED BY ____ DRAWN BY ____ CHECKED BY JCH

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

APPROVED BY	BY	DATE
OFFICE ENGINEER	[illegible]	5/24
PARK DEPARTMENT	[illegible]	7-2
TRAFFIC DIVISION		
ASSISTANT CITY ENGR.	[illegible]	6-3

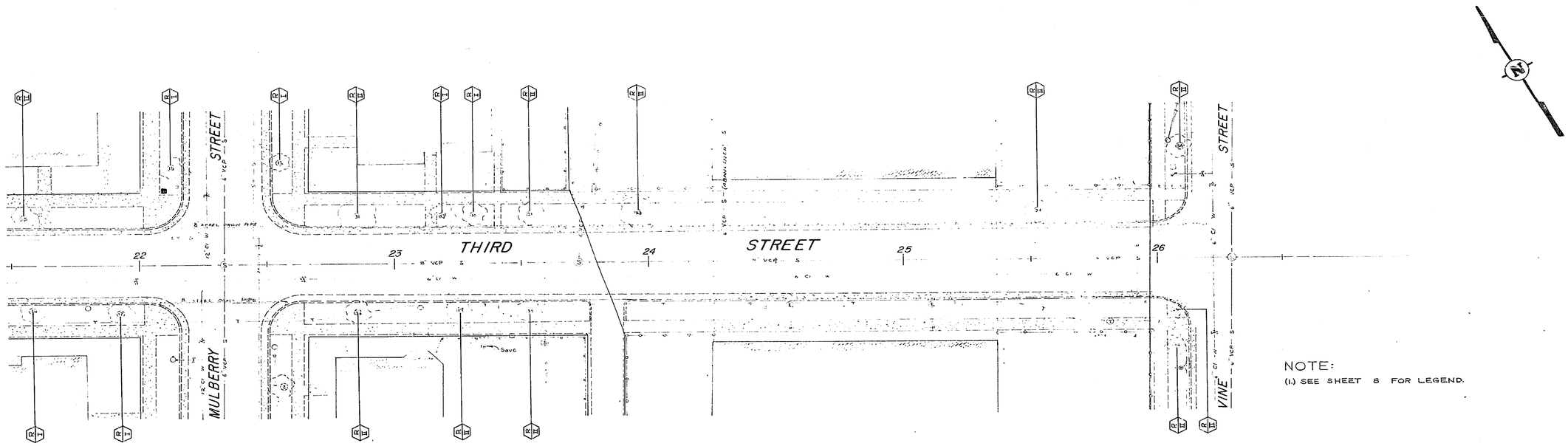
APPROVED BY [illegible]
DIRECTOR OF PUBLIC WORKS
DATE 6-1-70

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.

-CAUTION-
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BEFORE EXCAVATING
CALL COLLECT:
7:30 A.M. to 5 P.M. | After Hours & Holidays
Orange County 714-633-0811 | 714-547-5606
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	[illegible]	5/26
PARK DEPARTMENT	RD	4-7
TRAFFIC DIVISION		
ASSISTANT CITY ENG.	[illegible]	6-5

APPROVED BY [illegible]
DIRECTOR OF PUBLIC WORKS
DATE 6-11-10

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.