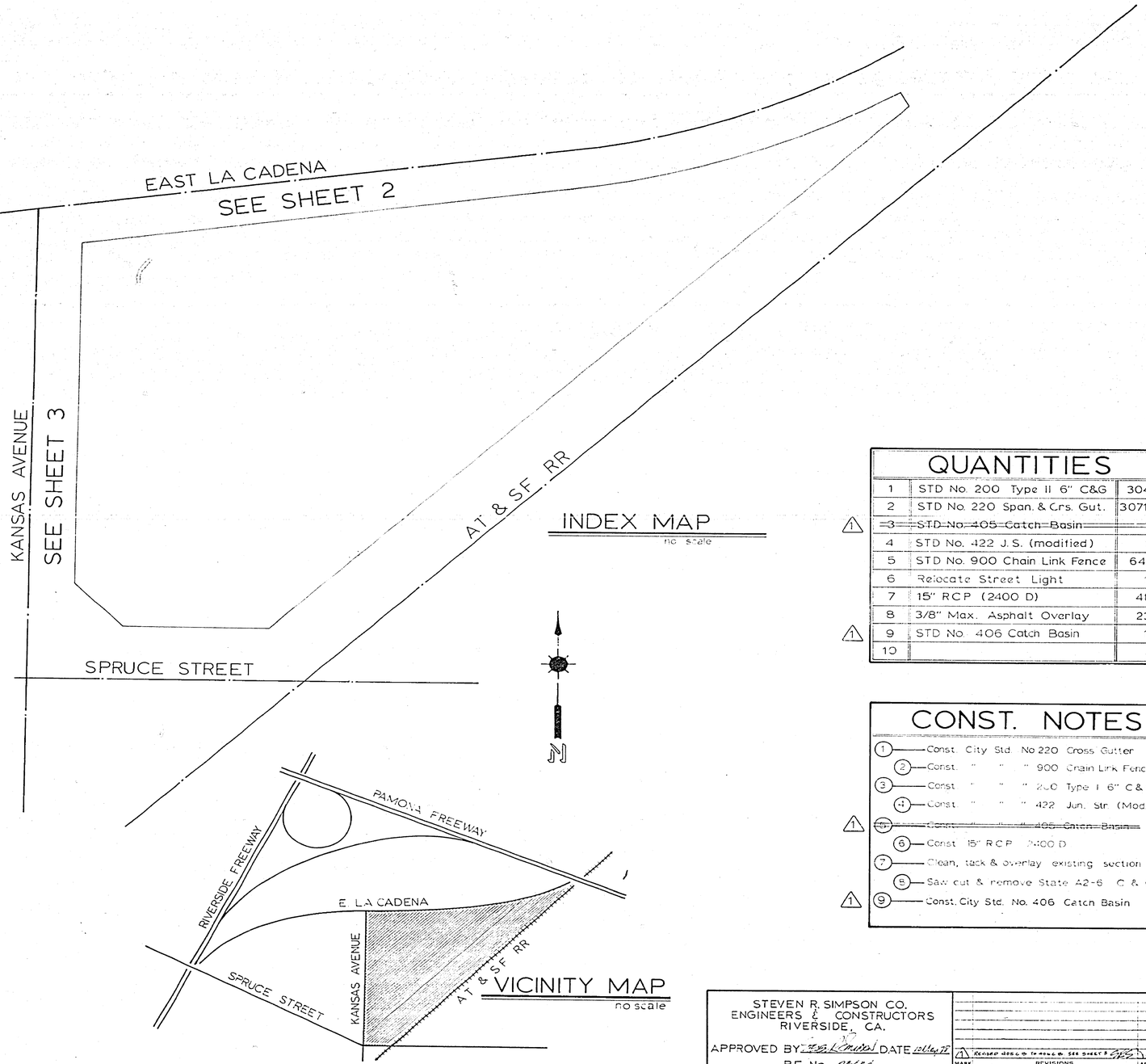


INDEX MAP

no scale

QUANTITIES		
1	STD No. 200 Type II 6" C&G	304.5 LF
2	STD No. 220 Span. & Crs. Gut.	3071.1 SF
~~3~~	~~STD No. 405 Catch Basin~~	~~1 Ea~~
4	STD No. 422 J.S. (modified)	1 Ea
5	STD No. 900 Chain Link Fence	640 LF
6	Relocate Street Light	1 Ea
7	15" RCP (2400 D)	48 LF
8	3/8" Max. Asphalt Overlay	23.5 Tn
1 9	STD No. 406 Catch Basin	1 Ea
10		

CONST. NOTES

1. Const. City Std. No 220 Cross Gutter
2. Const. " " " 900 Chain Link Fence
3. Const. " " " 200 Type I 6" C&G
4. Const. " " " 422 Jun. Str. (Mod.)
1 ~~5~~ ~~Const. " " " 405 Catch Basin~~
6. Const 15" RCP 2400 D
7. Clean, tack & overlay existing section
8. Saw cut & remove State A2-6 C & G
1 9. Const. City Std. No. 406 Catch Basin

GENERAL NOTES

1. It shall be the responsibility of the contractor to clear the right of way in accordance with the provisions of law as it affects each utility including irrigation lines and appurtenances and at no cost to the city.
2. Construction shall be in accordance with the City of Riverside, Department of Public Works, Standard Drawings, and the Standard Specifications for Public Works Construction, 1976 Edition.
3. Trim edge of existing pavement where new pavement joins to a smooth, straight line. Construct match-up paving as shown on plan and overlay paving as directed in the field to produce a smooth section. Engineer estimates overlay to be 23.5 tons.
4. Curb and gutter shall be staked with 3' offsets at 25' intervals except as noted below.
5. Curb and gutter shall be staked with 3' offsets at 12.5' intervals and two rows of number 3 reinforcing steel shall be placed in gutter where grade is less than 0.35 %. Place 3/4" dowel pins at all expansion joints.
6. Quantities shown are for information only and the City of Riverside is not responsible for their accuracy.
7. All flagged elevations shall be staked in the field by the private engineer.
8. All traffic signs shall be installed prior to opening the streets to traffic.

PRIVATE ENGINEER'S NOTE

The private engineer signing these plans is responsible for assuring the accuracy and acceptability of the work hereon. In the event of discrepancies arising during construction as a result of errors or omissions, the private engineer shall be responsible for determining an acceptable solution and revising the plans for approval by the City.

BENCH MARK

Top of I.P. (Capped) Massachusetts & Kansas Ave.
Per City Field Book 430/6 Elev. 892.69

VICINITY MAP

no scale

STEVEN R. SIMPSON CO.
ENGINEERS & CONSTRUCTORS
RIVERSIDE, CA.

APPROVED BY [illegible] DATE 10/6/77
R.E. No. 23686

1 Revised 405's to 406's & See Sheet 3 10/6/77

MARK	REVISIONS	APPR.	DATE

DESIGNED BY SRS DRAWN BY SRS CHECKED BY SRS

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

APPROVED BY	BY	DATE
PRINCIPAL ENGINEER	[illegible]	5-79
PARK DEPARTMENT	[illegible]	6-29
TRAFFIC DIVISION	[illegible]	7-26
CHIEF P. W. ENGR.	[illegible]	8-1

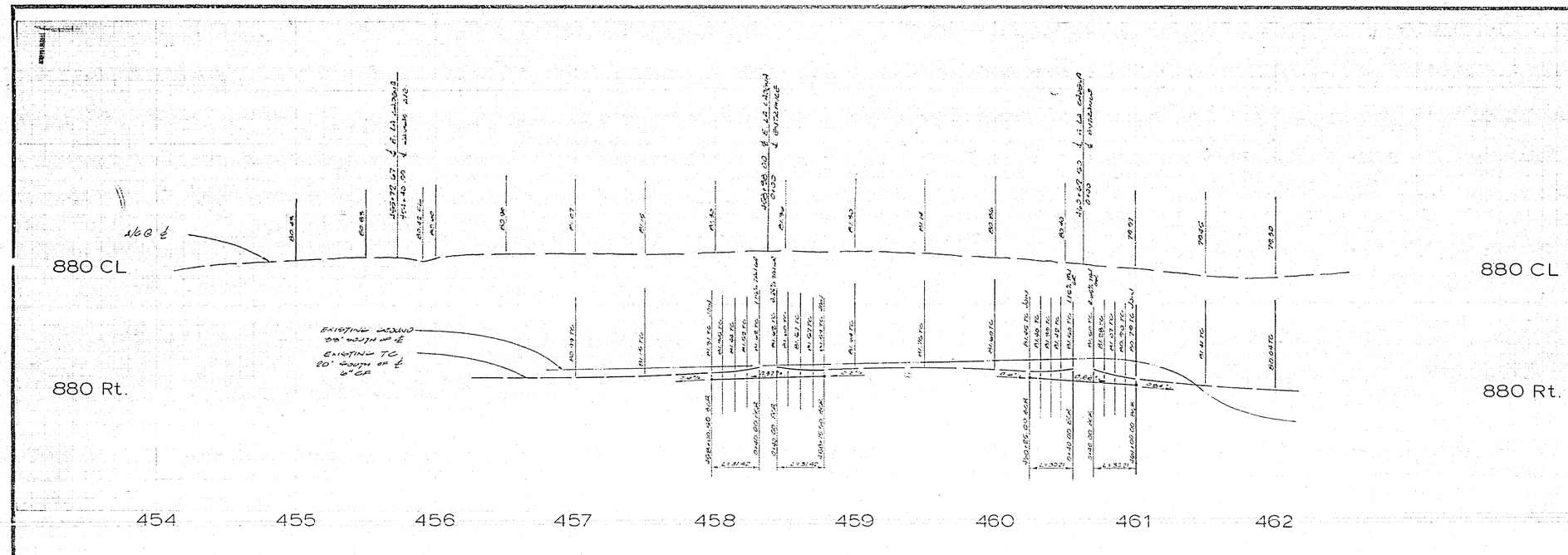
APPROVED BY [illegible]
DIRECTOR OF PUBLIC WORKS
DATE 8/3/79

*AS BUILT 5-79 HPT

STREET PLAN AND PROFILE
INDEX MAP
KANSAS AVE at LA CADENA
R-76-778

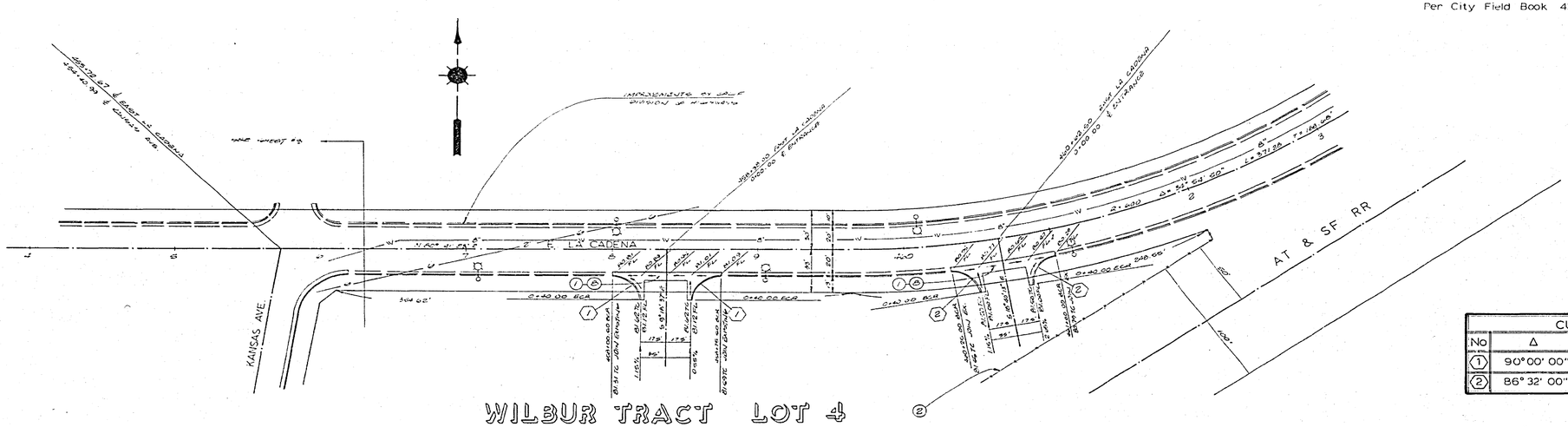
HORIZ. SCALE: 1" = 40' VERT. SCALE: 1" = 4'

INDEVCO RR
PROJECT NO.
R-2117
SHEET 1 OF 3
FILE NO.



BENCH MARK

Top of I.P. (Capped) Massachusetts & Kansas Ave.
Per City Field Book 430 / 6 Elev. 892.69

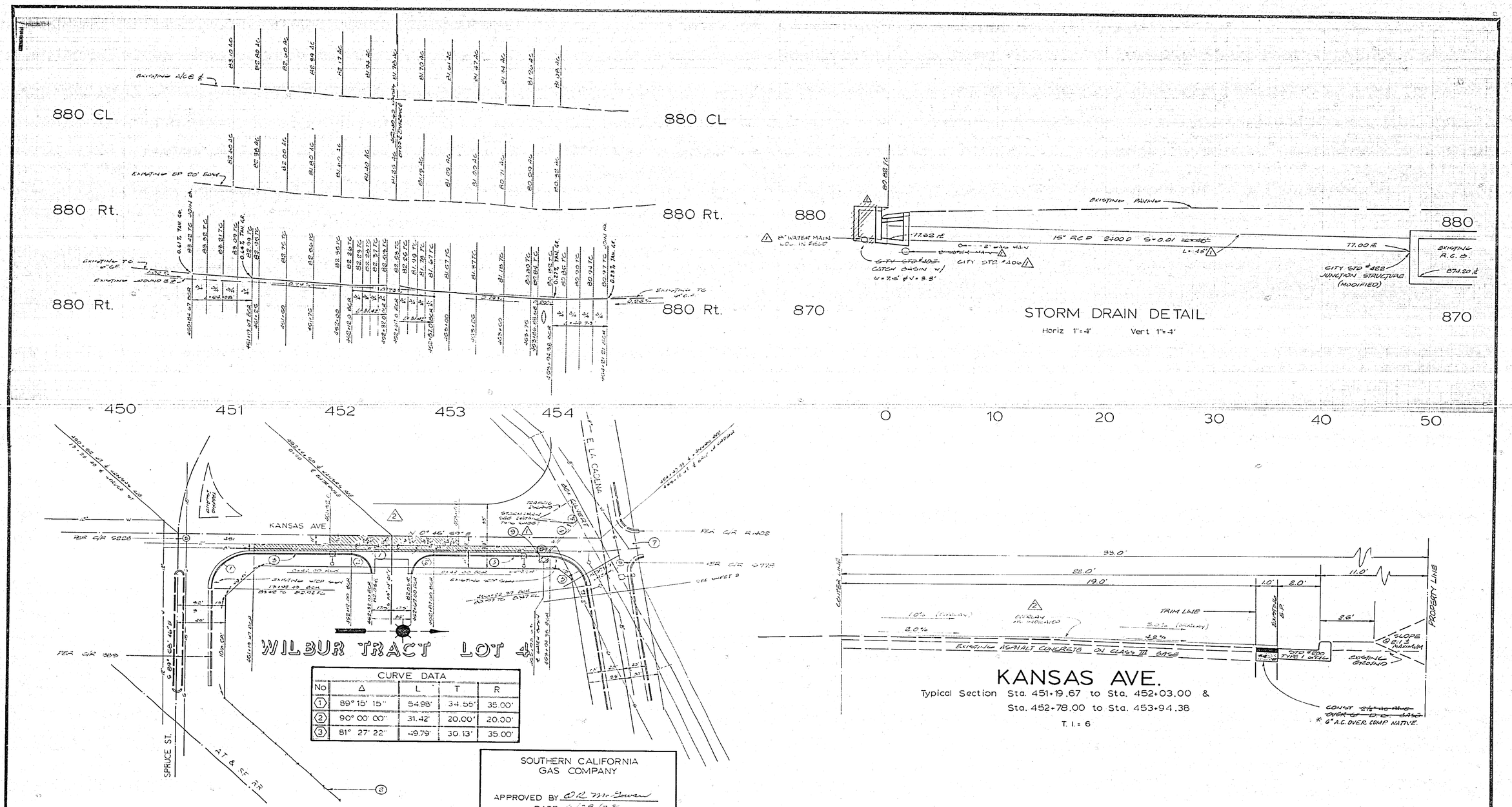


CURVE DATA				
No	Δ	L	T	R
1	90° 00' 00"	31.42'	20.00'	20.00'
2	86° 32' 00"	30.21'	18.83'	20.00'

*AS BUILT 5-79 KPT

CITY OF RIVERSIDE PUBLIC UTILITIES DEPARTMENT ELECTRIC DIVISION APPROVED BY [signature] DATE 6-20-78	SOUTHERN CALIFORNIA GAS COMPANY APPROVED BY [signature] DATE 6-20-78	STEVEN R. SIMPSON CO. ENGINEERS & CONSTRUCTORS RIVERSIDE, CA. APPROVED BY [signature] DATE 10 May 78 R.E. No. 23484	DESIGNED BY [illegible] DRAWN BY [illegible] CHECKED BY [illegible]	CITY OF RIVERSIDE PUBLIC WORKS DEPARTMENT APPROVED BY [signature] PUBLIC WORKS DIRECTOR DATE 8/3/78	STREET PLAN AND PROFILE E. LA CADENA FROM Sta. 457+00 To 462+00 R-76-778 HORIZ. SCALE: 1" = 40' VERT. SCALE: 1" = 4'

INDEXED R.R.
ACCOUNT NO.
R-2117
SHEET 2 OF 3



CURVE DATA				
No	Δ	L	T	R
1	89° 15' 15"	54.98'	34.55'	35.00'
2	90° 00' 00"	31.42'	20.00'	20.00'
3	81° 27' 22"	49.79'	30.13'	35.00'

STORM DRAIN DETAIL

Horiz 1"=4' Vert 1"=4'

KANSAS AVE.

Typical Section Sta. 451+19.67 to Sta. 452+03.00 &
Sta. 452+78.00 to Sta. 453+94.38

T. I. = 6

SOUTHERN CALIFORNIA GAS COMPANY

APPROVED BY O.R. McGowan

DATE 6/29/78

BENCH MARK

Top of I.P. (Capped) Massachusetts & Kansas Ave.
Per City Field Book 430/6 Elev. 892.69

CITY OF RIVERSIDE
PUBLIC UTILITIES DEPT.
WATER DIVISION

APPROVED BY Fred Lantz FOR CHIEF UTIL. ENGR.-WATER

DATE 6/20/78

STEVEN R. SIMPSON CO.
ENGINEERS & CONSTRUCTORS
RIVERSIDE, CA.

APPROVED BY Steven Simpson DATE 10 May 1978

R.E. No 23484

REVISIONS

DESIGNED BY SRS DRAWN BY SP CHECKED BY RC

CITY OF RIVERSIDE
PUBLIC WORKS DEPARTMENT

APPROVED BY Robert C. Weber
PUBLIC WORKS DIRECTOR

DATE 8/3/78

*AS BUILT 5-79 KPT

STREET PLAN AND PROFILE
KANSAS AVE.
FROM Sta. 450+00 to 454+57.51
R 76 778

HORIZ. SCALE: 1" 40' VERT. SCALE: 1" 4"

INDEXED R.R.

ACCOUNT NO

R-2117

SHEET 3 OF 3