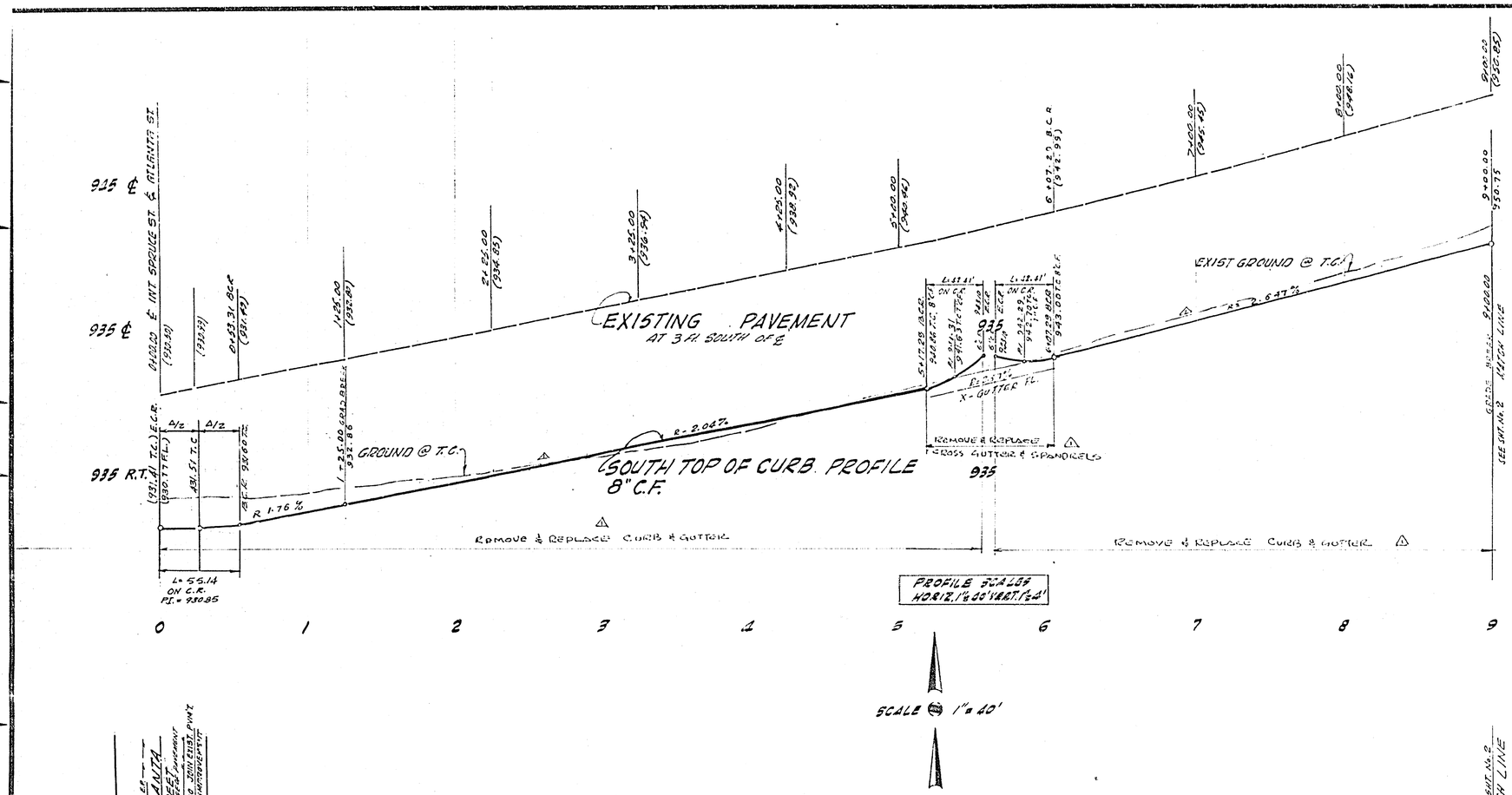
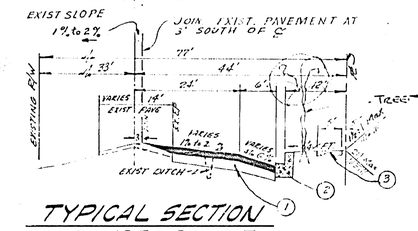
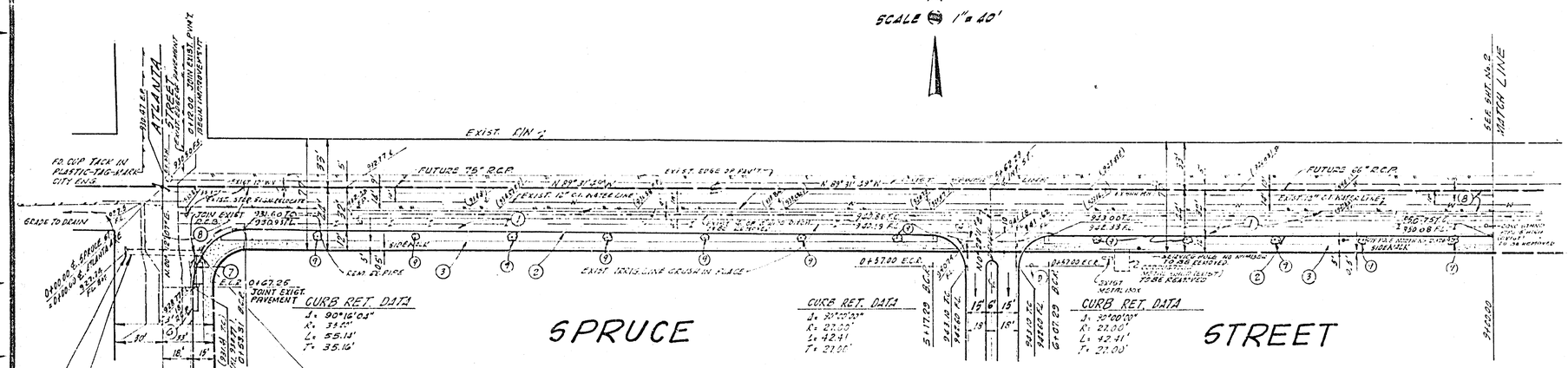




TYPICAL SECTION
SPRUCE STREET
NO SCALE
T.I. 7



CONSTRUCTION NOTES

1. CONST. 3" A.C. PAVEMENT W/SEAL COAT COVER OVER 5" DG. BASE
2. CONST. CURB & GUTTER - 8" C.F. PER STD. PLAN 200.
3. CONST. CONC. SIDEWALK PER STD. PLAN 350.
4. CONST. X-GUTTER PER STD. DWG. 220.
5. CONST. CATCH BASIN PER STD. 205. W = 18' V = 2.61'
7. CONST. 20' 18" RCP - 1800 D CASE II" PERCENT CONNECT TO EX. 1.30' x 3.0' CONC. BOX CULV. CLOSE EAST OPENING WITH ROCK BULKHEAD. (REMOVE HEADWALL 95 MAY 32 IS REQUIRED.
8. CONST. A.C. OVERLAY TO MAKE SMOOTH JOIN.
9. 30" PAINT TRUE 3' N & 3' E FROM FACE OF CURB.

GENERAL NOTES

1. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH CITY OF RIVERSIDE STD. DWG. AND THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1970 EDITION.
2. ALL FLAGGED ELEVATION SHALL BE FIELD BY THE ENGINEER.
3. TRIM EDGE OF EXISTING PAVEMENT WHERE NEW PAVEMENT IS TO JOIN EXISTING IN A SMOOTH STRAIGHT LINE. OVERLAY AS DIRECTED IN THE FIELD.
4. THE DEVELOPER SHALL PROVIDE FOR A SOILS TEST PRIOR TO PREPARATION OF SUBGRADE TO DETERMINE PAVEMENT & BASE REQUIREMENTS.

STREET NAME SIGN SCHEDULE		
A	ATLANTA STREET	2500
	AMETHYST STREET	1300
B	AMETHYST STREET	1300
	TOPEKA DRIVE	2600
C	AMETHYST STREET	1300
	TURQUOISE STREET	2600
D	R1 (STOP SIGN) 30" OCT.	

"AS BUILT" NO CHANGE RAP 4-74

TARIQ M. SHAMMA ASSOCIATES, INC.
2229 E. LINCOLN AVE
ANAHEIM, CALIFORNIA 92806
Approved R.C.E. 12818 Date 7/11/72
JN 72-02

MARK	REVISIONS	APPR	DATE
1	Revised Butterfly Spandrel Inlet & Profile		
2	Added Removal & Replacement Limits		7/10/73

DESIGNED BY ... DRAWN BY ... CHECKED BY L.L.

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

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

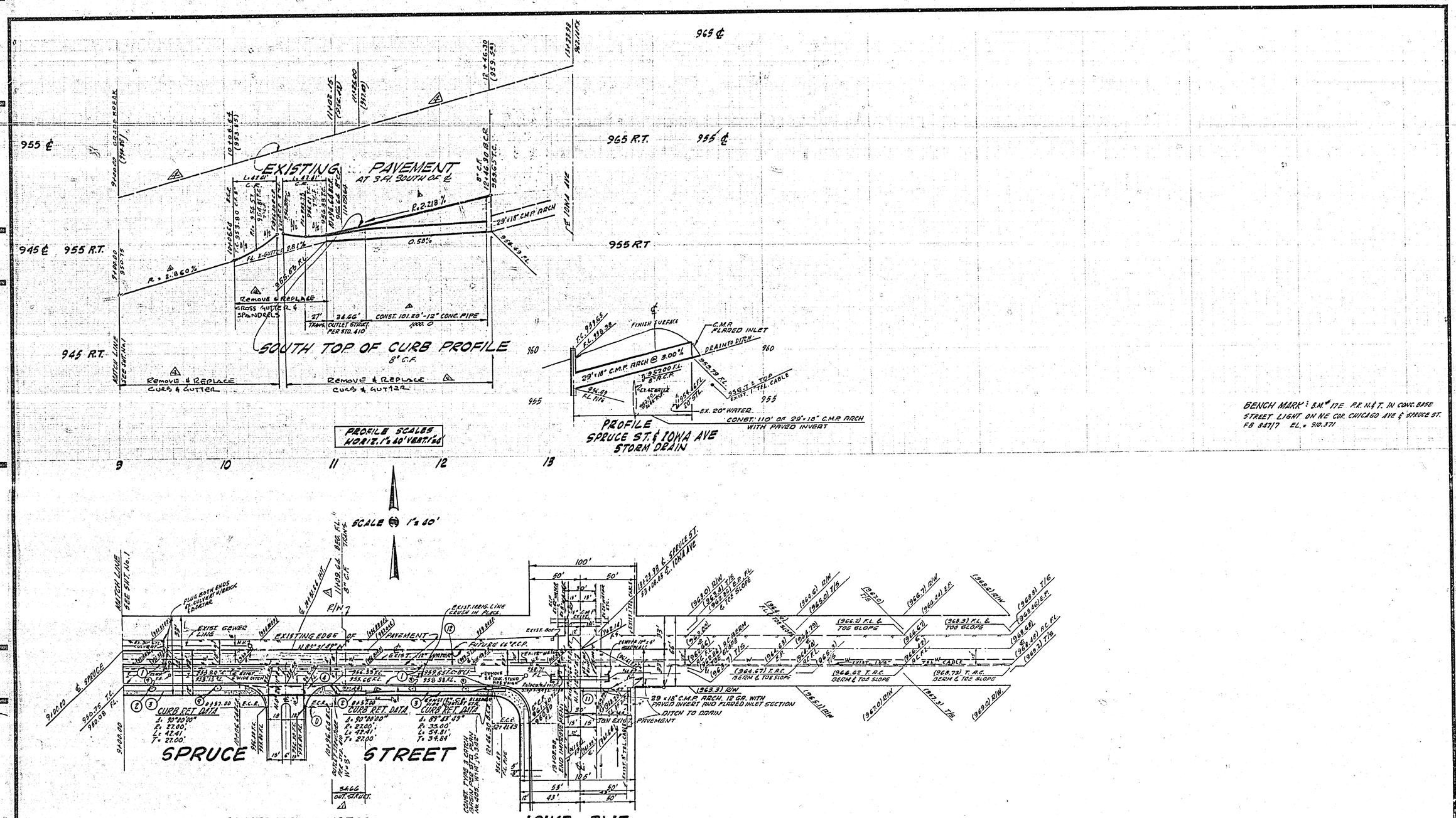
APPROVED BY ... DIRECTOR OF PUBLIC WORKS
DATE ...

STREET IMPROVEMENT PLAN
T.R. 4528
SPRUCE STREET

STREET PLAN & PROFILES
SPRUCE ST. FROM STA. 6+00.00 TO 9+00.00

HORIZ. SCALE: 1" = 20' VERT. SCALE: 1" = 4'

INDEXED W.O.
PROJECT NO. R-1619
SHEET 1 OF 4
FILE NO.

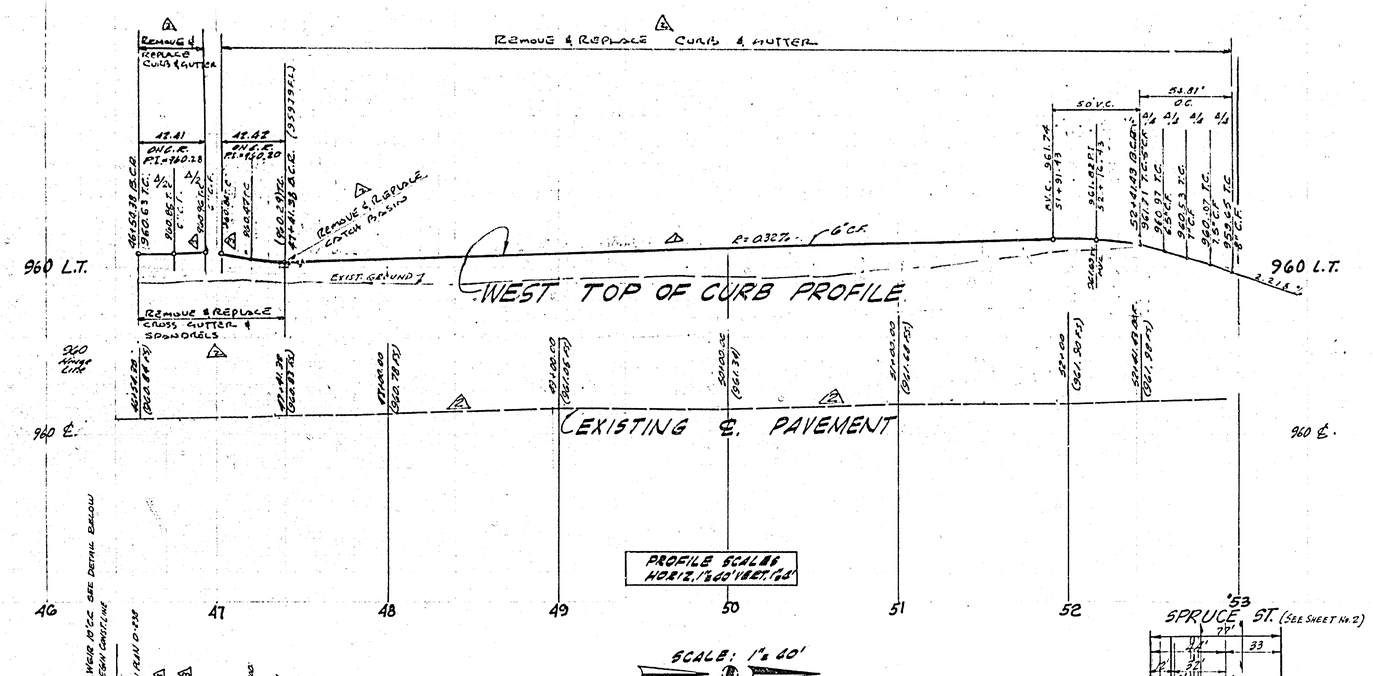


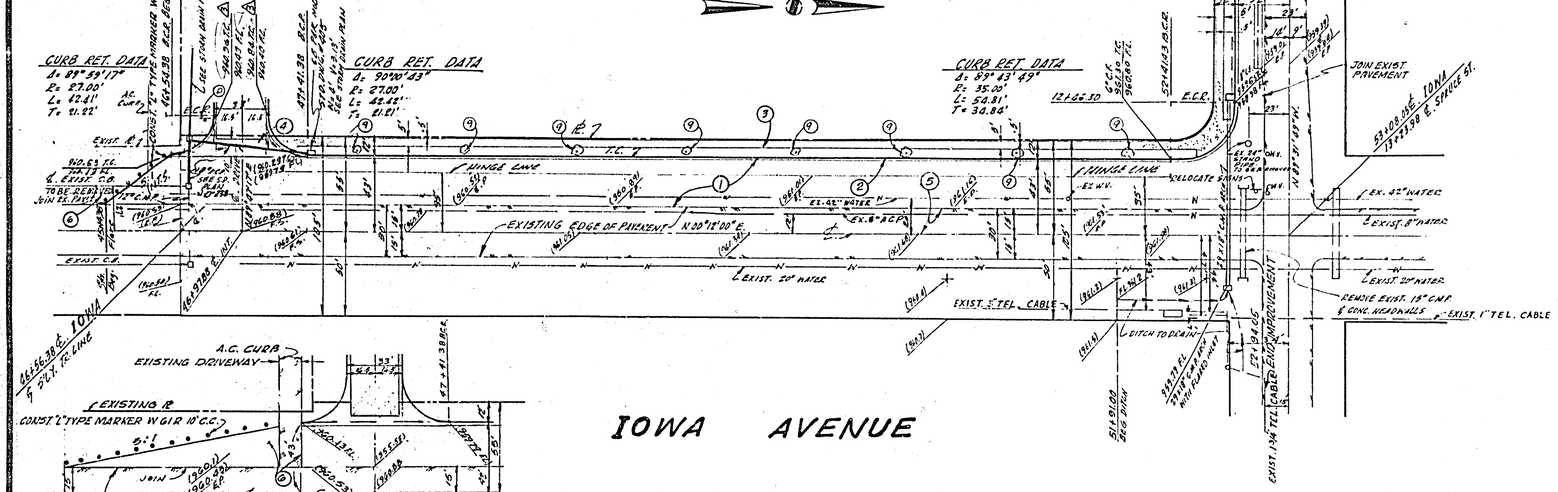
BENCH MARK: B.M. 17E P.K. N.& T. IN CONC. BASE STREET LIGHT ON N.E. COR. CHICAGO AVE & SPRUCE ST. FB 847/7 EL.= 910.371

"AS BUILT" NO CHANGE EMB 4-74

TARIQ M. SHAMMA ASSOCIATES, INC. 2229 E. LINCOLN AVE ANAHEIM, CALIFORNIA 92806 Approved R.C.E. 18818 Date 7/4/72 JN. 72-02	REVISIONS: 2 Revised - ADDED C.E.G. LIMITS 7-20-73; 1 Revised Sheet Layout, Fine of Curb Drain, Not Approved for Bid or Construction Purposes, To be Marked "As Built" 4-13-73; 0 ADDED CURB TRANS. EITHER SIDE/CUT 8/22/72	CITY OF RIVERSIDE, CALIFORNIA DEPARTMENT OF PUBLIC WORKS	STREET IMPROVEMENT PLAN TR-4528 SPRUCE STREET
	DESIGNED BY ___ DRAWN BY ___ CHECKED BY ___	APPROVED BY / DIRECTOR OF PUBLIC WORKS DATE 2-1-73	STREET PLAN & PROFILES SPRUCE ST. FROM STA. 9+00 TO STA. 12+23.98 & EX. 12+27 ± IOWA AVE.
			HORIZ. SCALE: 1" = 40' VERT. SCALE: 1" = 4'

PROJECT NO. 72-02	
R-1619	
SHEET 2 OF 4	
FILE NO.	



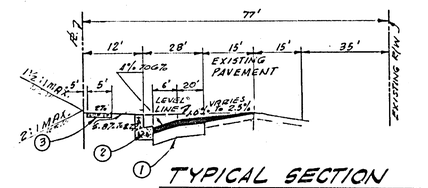


IOWA AVENUE

CONSTRUCTION NOTES

1. CONST. 4" A.C. PAVEMENT W/SEAL COAT COVER OVER 6" DA. BASE
2. CONST. CURB & GUTTER - 6" C.F. PER STD. PLAN 200.
3. CONST. CONC. SIDEWALK PER STD. PLAN 350.
4. CONST. CONC. CROSS GUTTER PER STD. PLAN 220.
5. CONST. A.C. OVERLAY TO MAKE SMOOTH JOIN.
6. RECONSTRUCT EXISTING DRIVEWAY ENTRANCE TO JOIN NEW PAVEMENT TO SATISFACTION OF THE CITY OF RIVERSIDE
7. 36" PRUNTRIE 3' to 3.5' FROM FACE OF CURB

BENCH MARK: B.M. # 17E P.K. NAIL IN CONC. BASE STREET LIGHT ON NE COR. CHICAGO AVE & SPRUCE ST. FB 847/17 EL. = 910.371



TYPICAL SECTION
IOWA AVENUE
NO SCALE
T.L. = 7

"AS BUILT" NO CHANGE EDB 4-74

TARIQ M. SHAMMA ASSOCIATES, INC. 2229 E. LINCOLN AVE ANAHEIM, CALIFORNIA 92806 Approved R.C.E. 12818 Date 7/11/72 JN. 72-02	1 Added Water Top of Curb Elev. & Deleted and Removed Water Meter Added Removal & Replacement Limits. MO	7-20-73	CITY OF RIVERSIDE, CALIFORNIA DEPARTMENT OF PUBLIC WORKS
	2 Change Curb Return, Joining Bldg.	8/1/73	APPROVED BY / BY / DATE: OFFICE ENGINEER, PARK DEPARTMENT, TRAFFIC DIVISION, ASSISTANT CITY ENG.
	MARK / REVISIONS / APPR. / DATE		DESIGNED BY ____ DRAWN BY ____ CHECKED BY ____

APPROVED BY: DIRECTOR OF PUBLIC WORKS — DATE 1-1-73

STREET IMPROVEMENT PLAN
TR. 4528
IOWA AVENUE

STREET PLAN & PROFILES
IOWA AVE. FROM STA. 0+00.00 TO ℄ STA. 67 = ℄
13+23.38 SPRUCE ST.

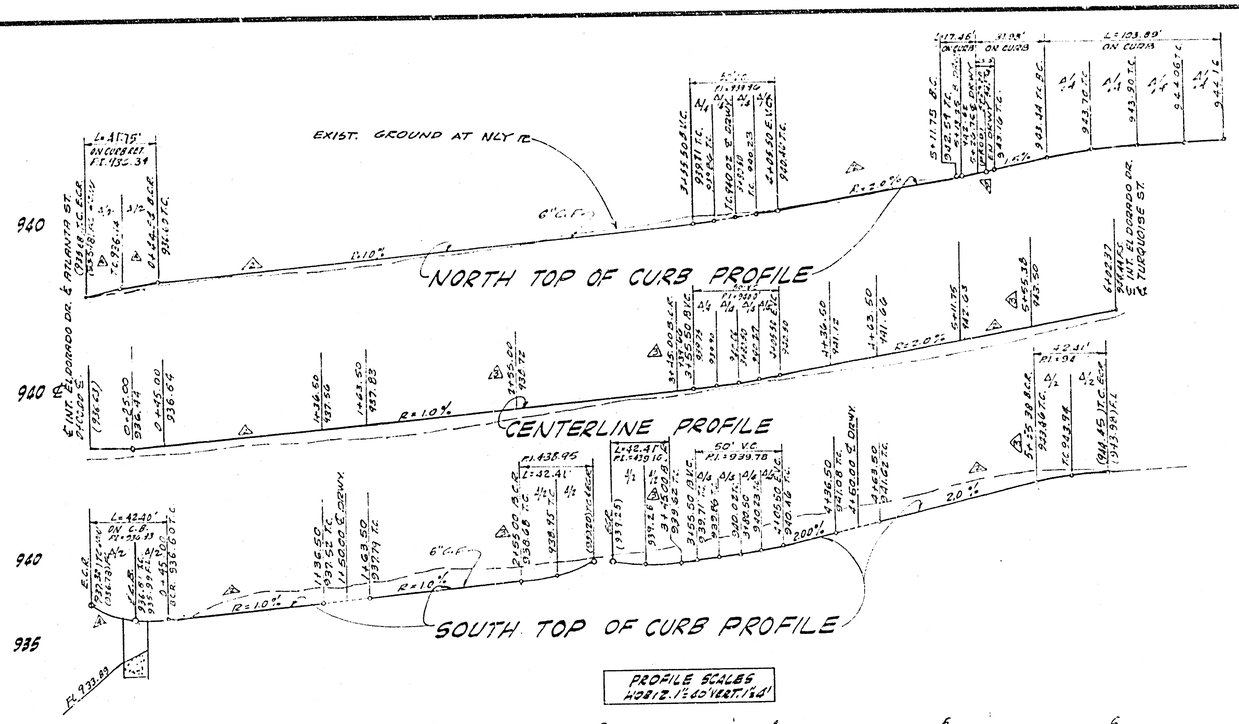
HORIZ. SCALE: 1" = 40' VERT. SCALE: 1" = 4'

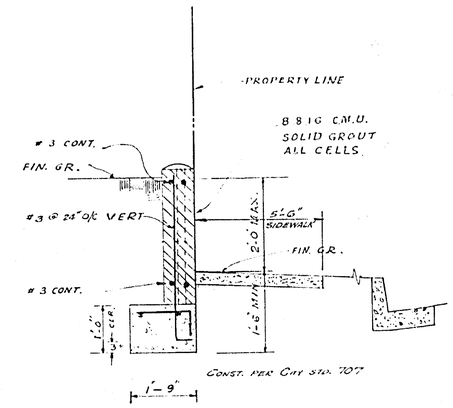
PROJECT NO. 72-02

R-1619

SHEET 3 OF 4

FILE NO.

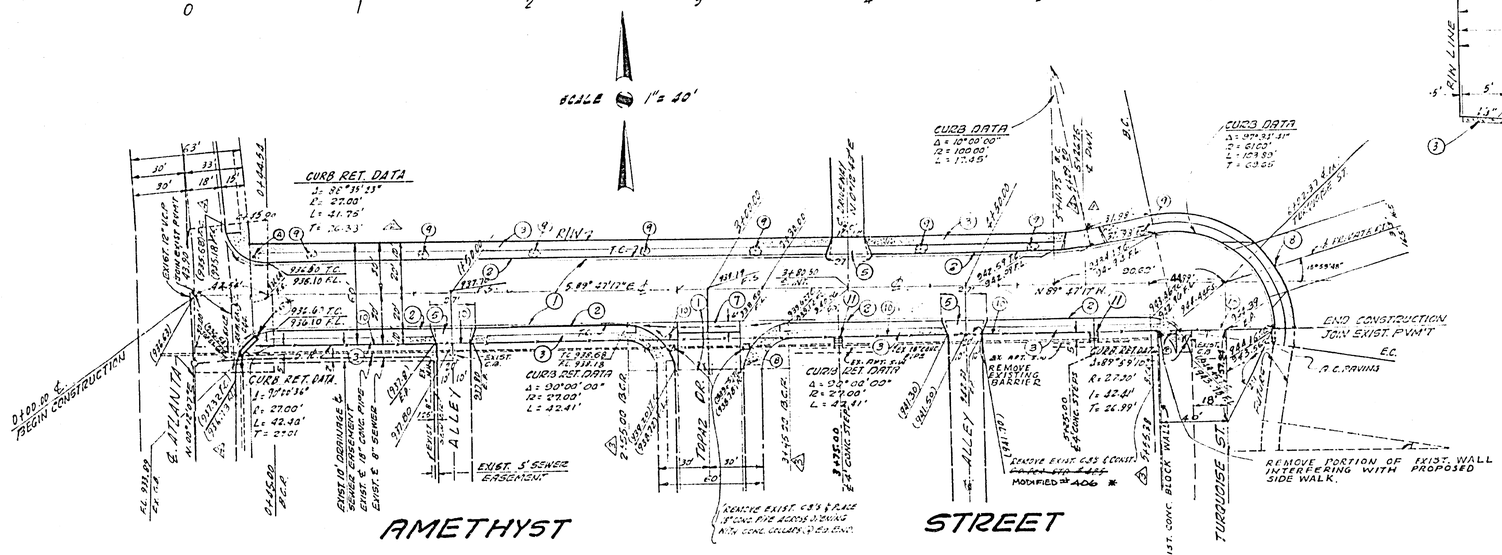


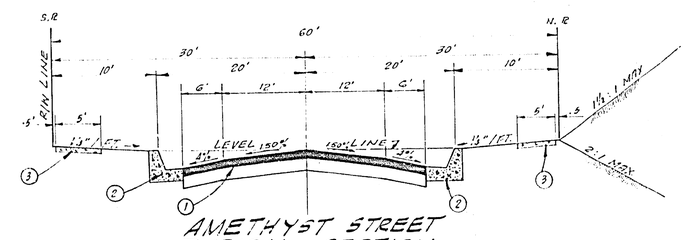


TYPICAL RETAINING WALL SECTION

SCALE 3/8"=1'

DETAIL "A"





AMETHYST STREET TYPICAL SECTION

60 R/W

NO SCALE

TI=6

CONSTRUCTION NOTES

1. CONST. 3" A.C. PAVEMENT W/SEAL COAT COVER OVER 4" CG BASE
2. CONST. CURB & GUTTER - 6" C.F. PER STD. PLAN 200.
3. CONST. CONC. SIDEWALK PER STD. PLAN 350.
5. CONST. CONC. DRIVEWAY PER STD. DWG 302 - R=20' B=27'
6. CONST. TYPE 3 CATCH BASIN PER STD. 405 W=14' V=2.37' - REMOVE EXIST. BOX & CONST. C.B. AROUND EXIST. 18" BREAK OUT PIPE TO MAKE CONNECTION. * BEND ANGLE SHALL CONFORM WITH CURB RETURN RADIUS, GALVANIZE AFTER WELDING
7. CONST. CONC. CROSS GUTTER PER STD. No. 220
8. CONST. CONC. DRIVEWAY PER STD. No. 300 W=18' S=18'
9. 36" RUM TREE 5' to 3.5' FROM FACE OF CURB.
10. EXISTING CHAIN LINK FENCE — REMOVE BETWEEN ATLANTA STREET AND TURQUOISE STREET AND CONSTRUCT RETAINING WALL PER DETAIL "A" BETWEEN TOPAZ DRIVE AND TURQUOISE STREET
11. CONST. 4' WIDE CONC. STEPS - 6" RISERS, 10" TREAD - TO JOIN EXIST. APARTMENT HOUSE SIDEWALK

16" Mylar BUILT: RAB 4-74

TARIQ M. SHAMMA ASSOCIATES, INC. 2229 E. LINCOLN AVE ANAHEIM, CALIFORNIA, 92806 Approved R.C.E. 12818 Date 7/11/72 JN. 72-02	REVISED CURB & GUTTER 7-26-73; CHANGE SECTIONS; REVISED CURBS; PP PAVE @ STA 26	CITY OF RIVERSIDE, CALIFORNIA DEPARTMENT OF PUBLIC WORKS — APPROVED BY: OFFICE ENGINEER, PARK DEPARTMENT, TRAFFIC DIVISION, ASSISTANT CITY ENG. — APPROVED BY: DIRECTOR OF PUBLIC WORKS — DATE	STREET IMPROVEMENT PLAN TRACT 4528 AMETHYST STREET STREET PLAN & PROFILES Between ATLANTA & TURQUOISE ST. HORIZ. SCALE: 1" = 40' VERT. SCALE: 1" = 4'	PROJECT NO. R-1619 SHEET 4 OF 4 FILE NO.