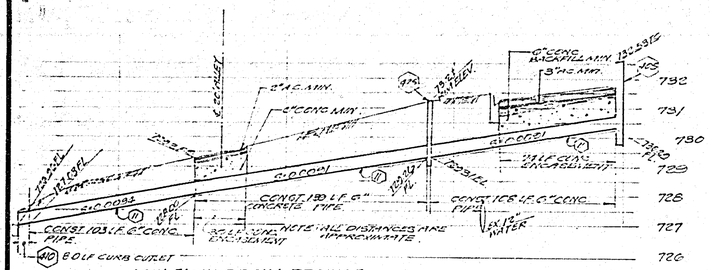
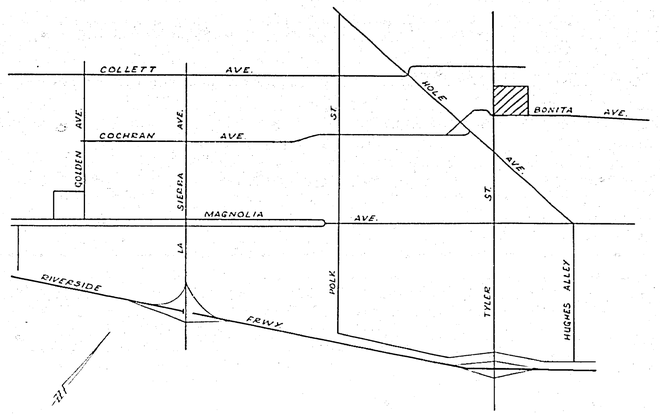


LOW FLOW DRAIN PROFILE

SCALE
HORIZONTAL 1"=40'
VERTICAL 1"=8'



VICINITY MAP

NO SCALE

GENERAL NOTES

1. CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1976 EDITION, AND PER CITY OF RIVERSIDE STANDARD DRAWINGS.
2. ALL FLAGGED ELEVATIONS SHALL BE STAKED IN THE FIELD BY THE ENGINEER.
3. ~~THE SUBDIVIDER SHALL ARRANGE FOR A SOIL TEST TO BE MADE BY A SOIL ENGINEER AFTER THE STREETS HAVE BEEN PREPARED TO ROUGH GRADE. DEPTH OF BASE MATERIAL AND A.C. PAVING SHALL BE DETERMINED BY THE CITY OF RIVERSIDE DESIGN STANDARDS AND TEST PROCEDURES.~~ ⚠1
4. LOCATION OF DRIVEWAY APPROACHES (STD. NO. 302) TO BE DETERMINED AT THE TIME OF CONSTRUCTION, AS APPROVED BY THE TRAFFIC ENGINEER.
5. TRAFFIC CONTROL SIGNS MUST BE IN PLACE PRIOR TO OPENING STREETS TO TRAFFIC.
6. CURB WILL BE STAKED AT 3' OFFSET AND 25' INTERVALS, EXCEPT WHERE SHOWN OTHERWISE.
7. 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.
8. 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.
9. 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.
10. DEVELOPER TO GIVE CITY WATER DIVISION FIVE (5) DAYS WRITTEN NOTICE PRIOR TO START OF CONSTRUCTION AND TO ALLOW CITY TEN (10) DAYS FOR COMPLETION OF WORK.

CONSTRUCTION NOTES

1.
2. CONST 2 1/2" A.C. PAVEMENT OVER 5" D.G. PER TYP. SEC.
3. OVERLAY EXISTING PAVEMENT WITH A.C. TO PRODUCE A SMOOTH SECTION WHERE SHADED WITH DOTS PER TYP. SEC.
4. CONST. 4" A.C. PVMT. OVER 7 1/2" D.G. PER TYP. SECTION.
5. ADJUST EXIST M.H. TO GRADE.
6. REMOVE EXISTING PAVEMENT & RECONSTRUCT THIS PORTION PER TYPICAL SECTION (SHADED AREA)
7. REMOVE EXIST. 2" x 4" REDWOOD HEADER.
8. REMOVE AND RECONST EX. CURB & GUTTER
9. REMOVE EXIST. EUC. TREES.
10. POWER POLES TO BE RELOCATED BY OTHERS.
11. G" CONC. PIPE WITH G" CONC ENCASEMENT & 3" H.C. PVMT MIN. UNDER TYLER STREET.
12. VALVE BOX TO BE ADJUSTED TO GRADE BY CITY WATER DEPARTMENT FORCES.
13. RELOCATE EXIST. COMBINATION STREET NAME AND STOP SIGN TO BEHIND CURB. (SEE SHEET 2 OF 2.)

200 CONST. CURB AND GUTTER PER STD. DWG. NO. 200; 6" C.F.

220 CONST. CROSS GUTTER 6' WIDE PER STD. DWG. NO. 220.

302 CONST. DRIVEWAY APPROACH PER STD. DWG. NO. 302.

304 CONST. WHEELCHAIR RAMP PER STD. DWG. NO. 304.

325 CONST. CURB SIDEWALK PER STD. DWG. NO. 325.

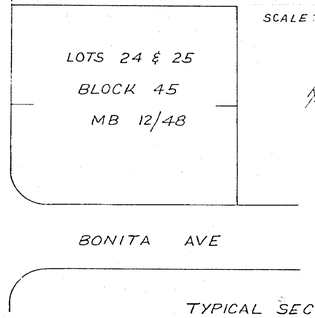
405 CONST. CATCH BASIN PER STD. DWG. 405 $V = 22.3'$, $N = 4'$.

CONST. CONC. OUTLET PER STD. DWG. 416. MODIFIED OPENING 3" HIGH

CONST CLEANOUT BOX PER STD DWG. 425.
INSTALL TYPE "L" GUIDEMARKER PER STD DWG. # 605.

INDEX MAP

SCALE: 1"=60'

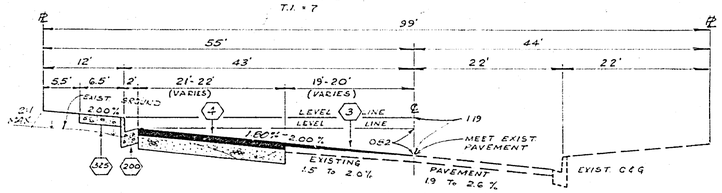


BENCH MARK:

BRONZE DISK IN CONC POST STAMPED 601-26-68 ABOUT 1.0 MILE SOUTHWEST ALONG THE ATCHISON, TOPEKA AND SANTA FE RAILWAY FROM THE STATION AT ARLINGTON; TO THE TYLER STREET CROSSING, THENCE 0.6 MILE NORTHWEST ALONG TYLER STREET TO MAGNOLIA AVENUE, ABOUT 1.0 MILE SOUTHWEST ALONG MAGNOLIA AVENUE FROM THE RIVERSIDE PUBLIC LIBRARY, ARLINGTON BRANCH, TO THE BACK OF THE SIDEWALK ON THE EASTERLY CORNER OF MAGNOLIA AVENUE AND TYLER STREET, 65.5 FT. SOUTHWEST AND MAGNOLIA AVENUE, 52.0 FT. NORTHEAST AND TYLER STREET. A STD. DISK IN CONC. POST IN A.C. PARKING LOT OF GASOLINE STATION. ELEV. 742.242 (1975).

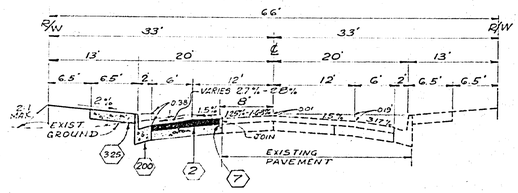
TYPICAL SECTION
TYLER STREET

SCALE:
HOR. 1"=10'
VERT. 1"=2'
T.I. = 7



TYPICAL SECTION
BONITA AVENUE

SCALE:
HOR. 1"=10'
VERT. 1"=2'
T.I. = 5



PREPARED IN THE OFFICE OF
J.P. KAPP & ASSOCIATES, INC.
CONSULTING CIVIL ENGINEERS
501 PARK CENTER DRIVE, SUITE 200
SANTA ANA, CALIFORNIA 92750
PHONE (714) 547-8445
JOHN P. KAPP RCE 22015 — 7/17/79 DATE

MARK	REVISIONS	APPR.	DATE
⚠1	DELETE GEN. NOTE No. 3		
⚠2	REVISE TYLER DRAIN PROFILE		

DESIGNED BY — DRAWN BY — CHECKED BY RC

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

APPROVED BY	BY	DATE
PRINCIPAL ENGINEER		
PARK DEPARTMENT		
TRAFFIC DIVISION		
CHIEF P. W. ENGR.		

APPROVED BY
DIRECTOR OF PUBLIC WORKS
DATE 6/29/79

PLAN & PROFILE
TYLER STREET
AND
BONITA AVENUE
R-141-634

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

PROJECT NO. R-2119

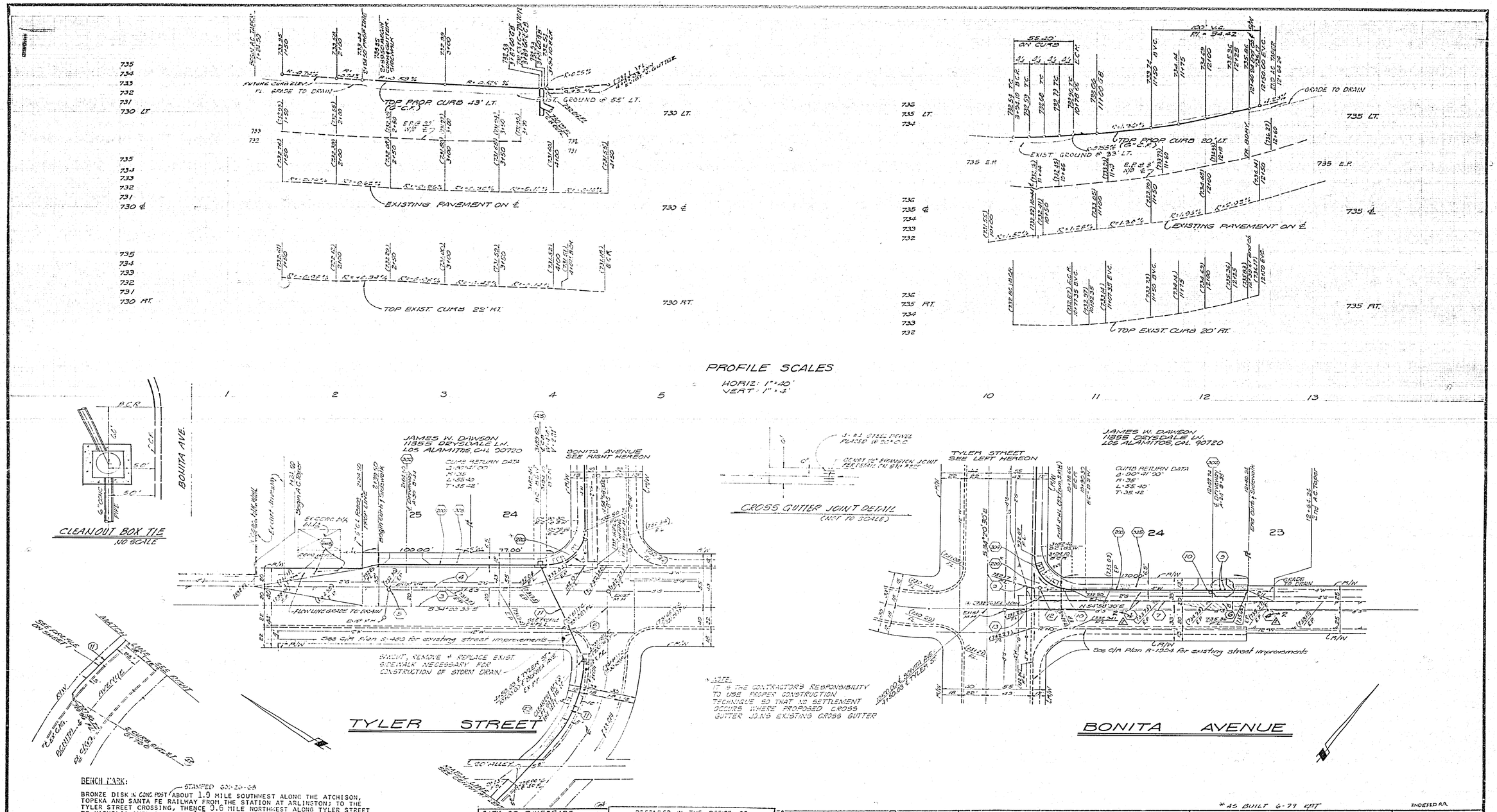
SHEET 1 OF 2

FILE NO.

*AS BUILT 6-79 KPT

R=40 PER S.R. # 939

INDEXED RR



BENCH MARK:

BRONZE DISK IN CONC POST STAMPED 601-26-68 ABOUT 1.0 MILE SOUTHWEST ALONG THE ATCHISON, TOPEKA AND SANTA FE RAILWAY FROM THE STATION AT ARLINGTON; TO THE TYLER STREET CROSSING, THENCE 0.6 MILE NORTHWEST ALONG TYLER STREET TO MAGNOLIA AVENUE, ABOUT 1.0 MILE SOUTHWEST ALONG MAGNOLIA AVENUE FROM THE RIVERSIDE PUBLIC LIBRARY, ARLINGTON BRANCH, TO THE BACK OF THE SIDEWALK ON THE EASTERLY CORNER OF MAGNOLIA AVENUE AND TYLER STREET, 65.5 FT. SOUTHWEST AND MAGNOLIA AVENUE, 52.0 FT. NORTHEAST AND TYLER STREET. A STD. DISK IN CONC. POST IN A.C. PARKING LOT OF GASOLINE STATION. ELEV. 742.243 (1970).

CITY OF RIVERSIDE DOMESTIC SYSTEM
BY: [signature] FOR 6/16/78
CHIEF UTILITIES ENGINEER (WATER) DATE

ELECTRICAL DEPT. APPROVAL
BY: [signature] 6-6-78
FOR CHIEF UTILITIES ENGINEER (ELECTRICAL) DATE

PREPARED IN THE OFFICE OF
J.P. KAPP & ASSOCIATES, INC.
CONSULTING CIVIL ENGINEERS
501 PARK CENTER DRIVE, SUITE 200
SANTA ANA, CALIFORNIA 92750
PHONE (714) 547-8445
[signature] 2/17/78
J.P. KAPP RCE 22015 DATE

REVISE CONST. NOTE 4 TO CONST. NOTE 2
JRB-RCE 19250 — 9-12-78

CITY OF RIVERSIDE
PUBLIC WORKS DEPARTMENT

APPROVED BY [signature]
PUBLIC WORKS DIRECTOR
DATE 6/26/78

*AS BUILT 6-79 KPT

PLAN & PROFILE
TYLER STREET
FROM BONITA AVENUE 225 FT. NW'LY.
BONITA AVENUE
FROM TYLER STREET 240 FT. NE'LY.

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

INDEXED R.R.
ACCOUNT NO.
R-2119
SHEET 2 OF 2