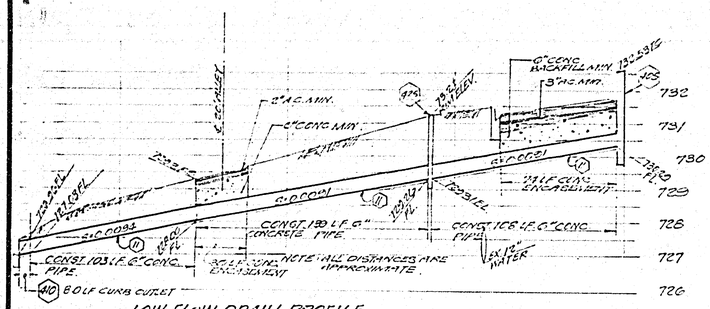
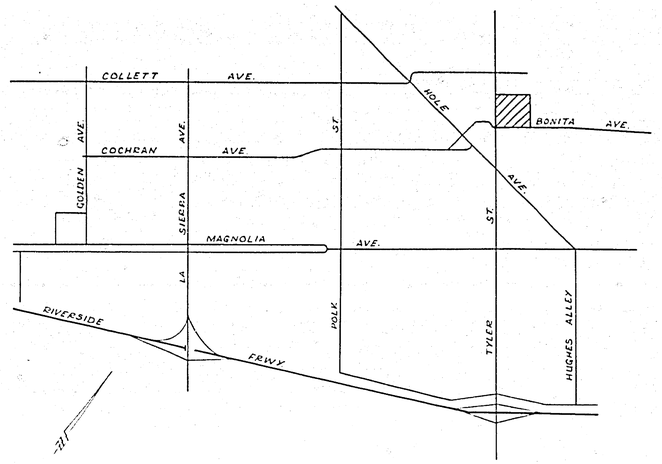


LOW FLOW DRAIN PROFILE

SCALE
HORIZONTAL 1" = 40'
VERTICAL 1" = 2'

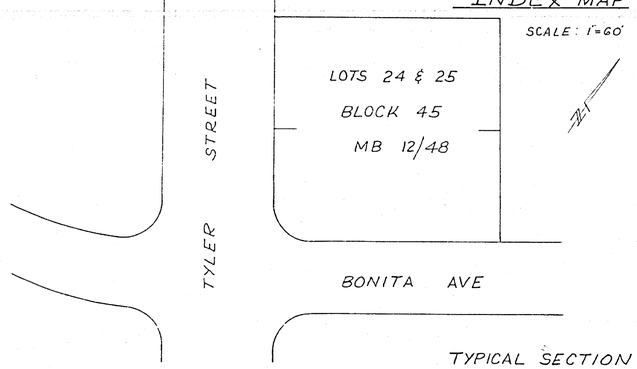


VICINITY MAP

NO SCALE

INDEX MAP

SCALE: 1" = 60'



GENERAL NOTES

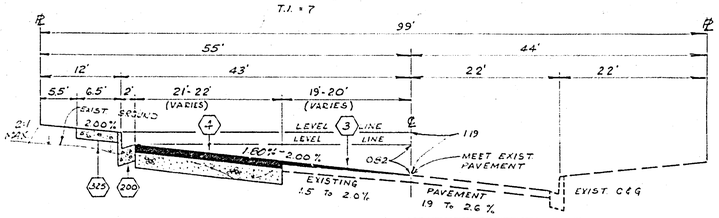
1. CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1976 EDITION, AND PER CITY OF RIVERSIDE STANDARD DRAWINGS.
2. ALL FLAGGED ELEVATIONS SHALL BE STAKED IN THE FIELD BY THE ENGINEER.
3. ~~THE SUBDIVIDER SHALL ARRANGE FOR A SOIL TEST TO BE MADE BY A SOIL 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.~~
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

- (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 EX. 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) 6" CONC. PIPE WITH 6" CONC ENCASEMENT & 3" A.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= 22.5', W= 4'.
- (410) (425) CONST. CONC. OUTLET PER STD. DWG. 410. MODIFIED OPENING 3" HIGH
- (425) CONST CLEANOUT BOX PER STD DWG. 425
  INSTALL TYPE "L" GUIDEMARKERS PER STD DWG. # 425.

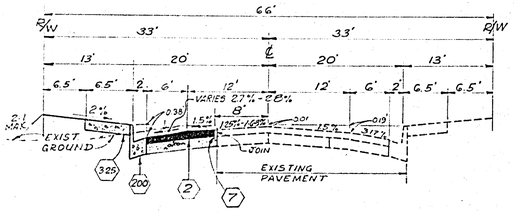
TYPICAL SECTION TYLER STREET

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
J.P. KAPP RCE 22015 — 2/13/78 DATE

MARK	REVISIONS	APPR.	DATE
1	DELETE GEN. NOTE No. 3 VCB. - RCE 14290 - 4-12-78		
2	REVISE LOW FLOW DRAIN PROFILE JWK - RCE 22355 - 9-21-78		

DESIGNED BY ____ DRAWN BY ____ CHECKED BY ____

*AS BUILT 6-79 KPT

R=40 PER S.R. # 939

INDEXED RR

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

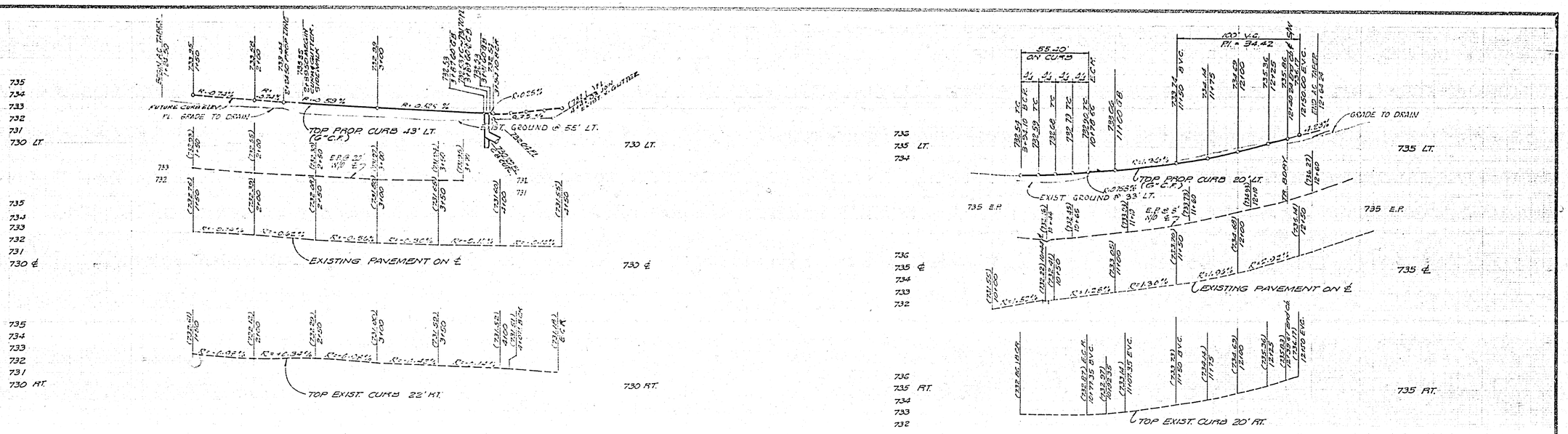
APPROVED BY	BY	DATE
PRINCIPAL ENGINEER		6/29
PARK DEPARTMENT		6-29
TRAFFIC DIVISION		6/29
CHIEF P. W. ENGR.		6-29

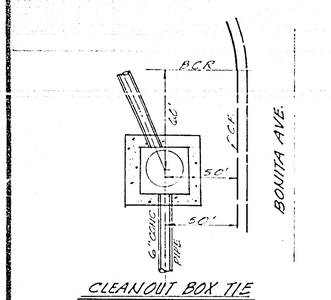
APPROVED BY ____ DIRECTOR OF PUBLIC WORKS
DATE 6/29/78

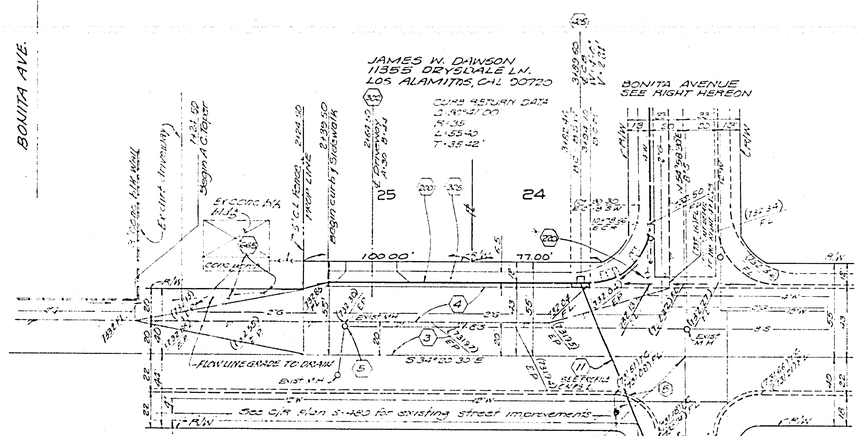
PLAN & PROFILE
TYLER STREET
AND
BONITA AVENUE
R-141-634

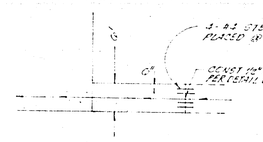
HORIZ. SCALE: 1" = 40' VERT. SCALE: 1" = 4'

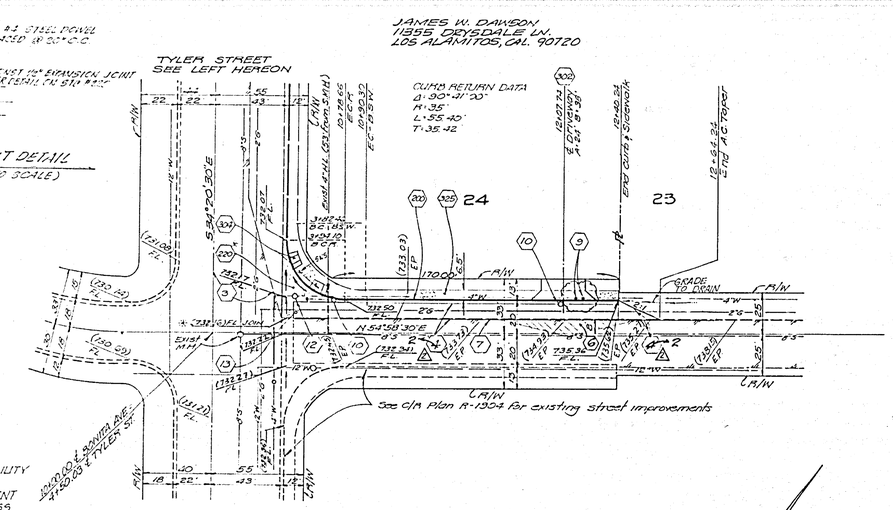
PROJECT NO. R-2119
SHEET 1 OF 2
FILE NO.



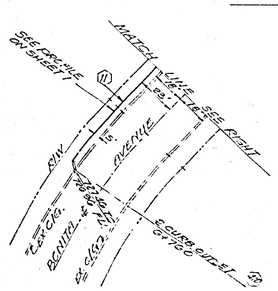








NOTE:
IT IS THE CONTRACTOR'S RESPONSIBILITY TO USE PROPER CONSTRUCTION TECHNIQUE SO THAT NO SETTLEMENT OCCURS WHERE PROPOSED CROSS GUTTER JOINS EXISTING CROSS GUTTER



BENCH MARK:

BRONZE DISK IN CONC POST (STAMPED 601-20-68) 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, 85.5 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. 782.265 (1973).

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

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

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
J.P. KAPP RCE 22015 3/17/78 DATE

REVISE CONST. NOTE (4) TO CONST. NOTE (2)
JRB-RCE 19200 - 9-12-78

CITY OF RIVERSIDE
PUBLIC WORKS DEPARTMENT

APPROVAL	BY	DATE
PROJECT ENGINEER	WRK	4/78
PROJECT MANAGER	SD	4-6
CHIEF DIVISION	JW	4/87
CITY ENGINEER		4-89

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

*AS BUILT 6-79 KRT

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