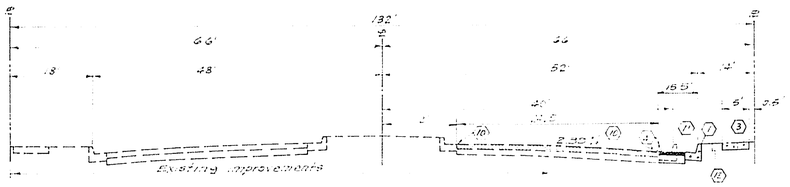
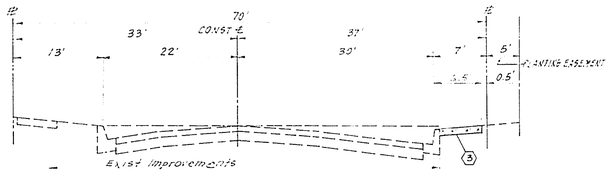


TYPICAL SECTION
NO SCALE
MAGNOLIA AVENUE



TYPICAL SECTION
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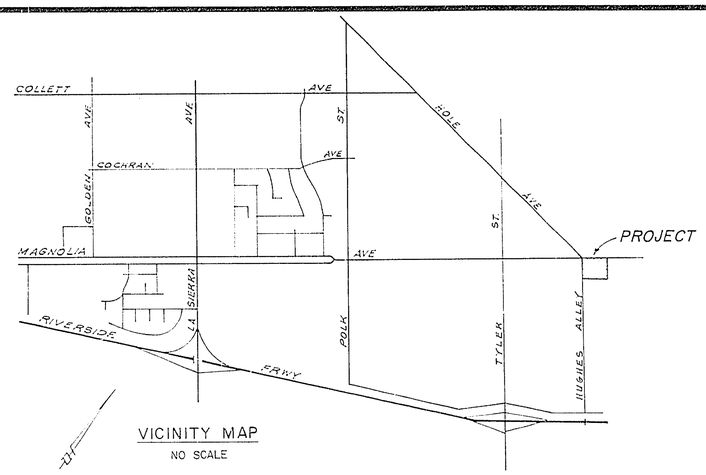
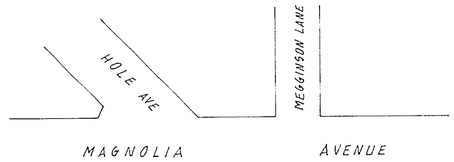
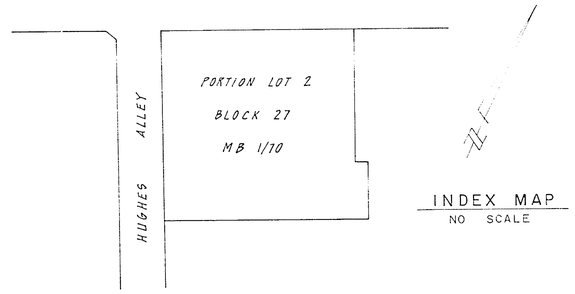
HUGHES ALLEY



VICINITY MAP
NO SCALE





INDEX MAP
NO SCALE

GENERAL NOTES

1. CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1973 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. SEE "STREET LIGHTING PLAN" FOR QUANTITY AND LOCATION OF REQUIRED STREET LIGHTS.
10. 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.
11. SEE PLAN X-313 FOR NOTES REGARDING TRAFFIC SIGNAL MODIFICATIONS.

CONSTRUCTION NOTES

(1) CONSTRUCT P.C.C. CURB AND GUTTER PER RIVERSIDE CITY STANDARD Nº 200 (6" C.F.)

(3) CONSTRUCT 3½" P.C.C. SIDEWALK PER RIVERSIDE CITY STANDARD Nº 325 AND PLAN.

(4) CONSTRUCT 4" A.C. OVERLAY (12" RECOMPACTED GRAVEL) (SEE GENERAL NOTE 3.)

(5) CONSTRUCT WHEEL CHAIR RAMP PER RIVERSIDE CITY STANDARD Nº 304

(6) CONSTRUCT P.C.C. DRIVE APPROACH PER CITY OF RIVERSIDE STANDARD Nº 302

(7) CONSTRUCT CATCH BASIN PER CITY OF RIVERSIDE STANDARD Nº 405, W=4', V=4'

(8) CONSTRUCT J.S. Nº 2 PER RCFCD STD. DWG. Nº JS 227

(9) CONSTRUCT 18" RCP - 2000 D

(10) CONSTRUCT VARIABLE THICKNESS A.C. OVERLAY

(11) REMOVE EXIST. CONC. CURB & GUTTER

(12) REMOVE EXIST. CONC. SIDEWALK

(13) REMOVE EXIST. CONC. DRIVE APPROACH

(14) CONST. BACK OF WALK PER RIVERSIDE CITY STD. Nº 120.

(15) SEE PLAN X-313 FOR NOTES REGARDING TRAFFIC SIGNAL MODIFICATIONS

BENCH MARK

BRONZE DISK IN CONC. 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. SOUTHEAST ℄ MAGNOLIA AVE., 52.0 FT. NORTHEAST ℄ TYLER STREET. A STD. DISK IN CONC. POST IN A.C. PARKING LOT OF GASOLINE STATION.

ELEV. 742.243 (1970)

*AS BUILT 4-79 EPT

INSPECTED R.B.

J.P. KAPP & ASSOCIATES, INC.
17742 IRVINE BOULEVARD SUITE 203
TUSTIN, CALIFORNIA 92680
(714) 838-0350
R.C.E. NO. 22015
5/31/77 DATE

MARK	REVISIONS	APPR.	DATE
1	Added paving section per SR 6975 (EGB)	EGB	4-14-78

DESIGNED BY ____ DRAWN BY ____ CHECKED BY ____

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

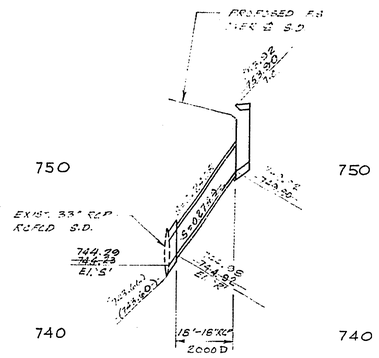
APPROVED BY	BY	DATE
PRINCIPAL ENGINEER		
PARK DEPARTMENT		
TRAFFIC DIVISION		
CHIEF P. W. ENGR.		

APPROVED BY ____
DIRECTOR OF PUBLIC WORKS
DATE ____

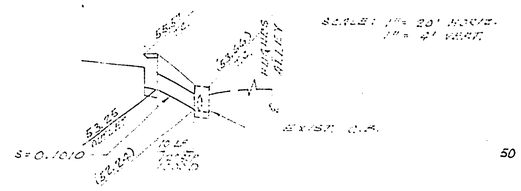
STREET PLAN & PROFILE
HUGHES ALLEY & MAGNOLIA AVENUE
12-70-767

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

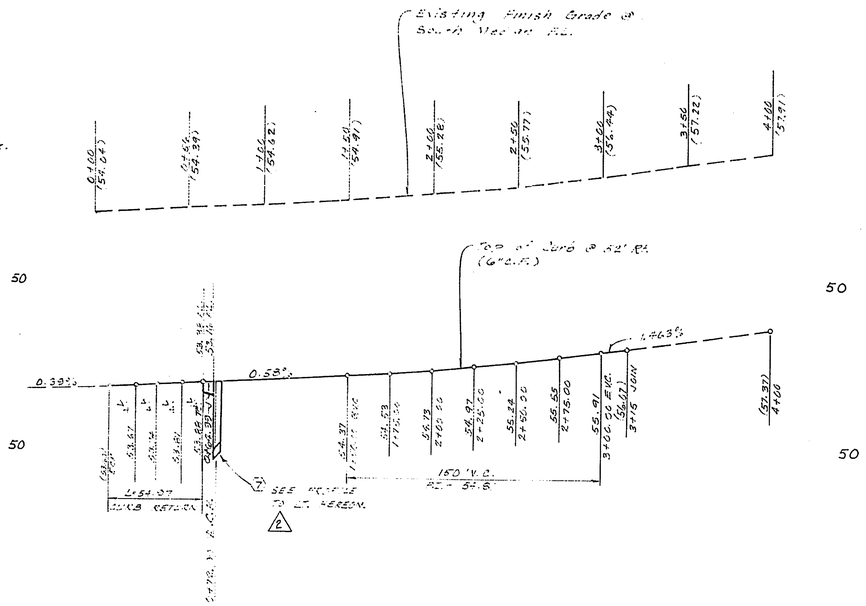
PROJECT NO. R-2022
SHEET 1 OF 2
FILE NO.

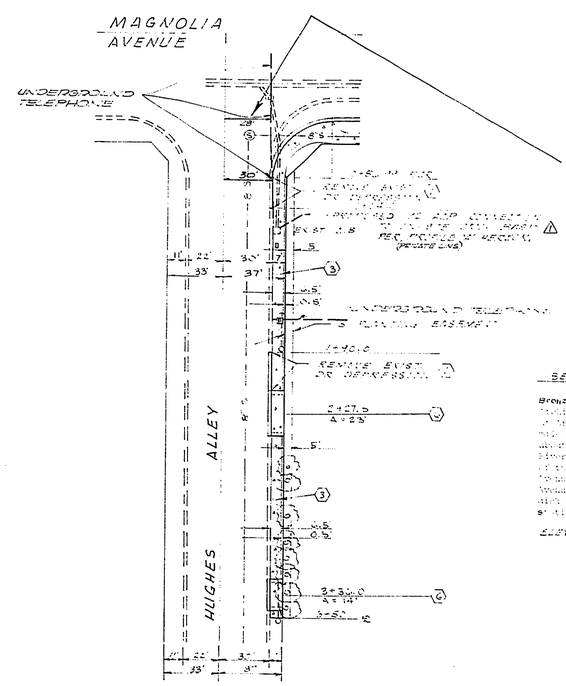


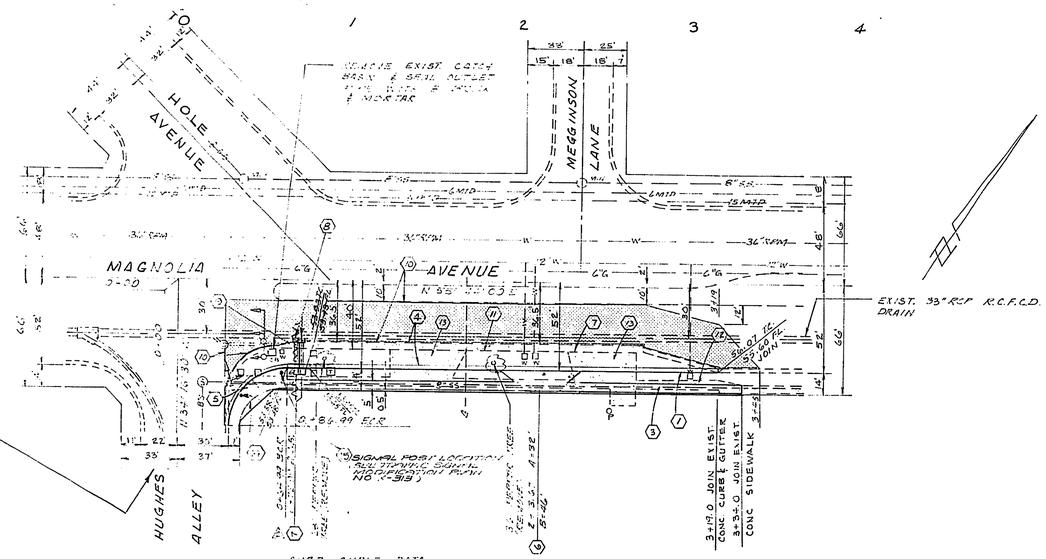
STORM DRAIN PROFILE



PROFILE 'A'







CURB CURVE DATA
Δ = 89° 51' 30"
R = 35.00'
L = 54.97'
T = 34.99'

J.S. No. 2 FOR R.C.F.C.D. STD. DWG. NO. JS 227
A = 90"
B = 18"
C = 2'-6"
D = 33"
E = 1'-1½"
F = 0'-6"
G = 1'-2"
L = 7'-3"
EL. R = 744.98
EL. S = 744.29

18 LF -18" RCP 2000 D

*AS BUILT 4-79 KM

PREPARED IN THE OFFICE OF
J.P. KAPP & ASSOCIATES, INC.
CONSULTING CIVIL ENGINEERS
1742 PINE STREET
RIVERSIDE, CALIFORNIA
PHONE 714 682-7551
J.P. KAPP
REG. CIVIL ENGINEER
5/31/77
DATE

MARK	REVISIONS	APPR.	DATE
A	ADD TRAFFIC SIGNAL & MODIFY PARKING		2-21-78
B	RE-LOCATE POLE & ADD PARKING		
C	MODIFY DRIVEWAY TO MATCH PLAN		
D	ADD INFORMATION ON SIGNAL		
E	ADD SIGNAL & DRIVEWAY		
F	RE-LOCATE SIGNAL POLE		
G	RE-LOCATE SIGNAL POLE		
H	RE-LOCATE SIGNAL POLE		

DESIGNED BY ____ DRAWN BY ____ CHECKED BY ____

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

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

APPROVED BY: [illegible]
DIRECTOR OF PUBLIC WORKS
DATE ____

STREET PLAN AND PROFILE
MAGNOLIA AVENUE
AND
HUGHES ALLEY
R-70-767

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

INDEXES R.H.

PROJECT NO. R-2022

SHEET 2 OF 2

FILE NO.