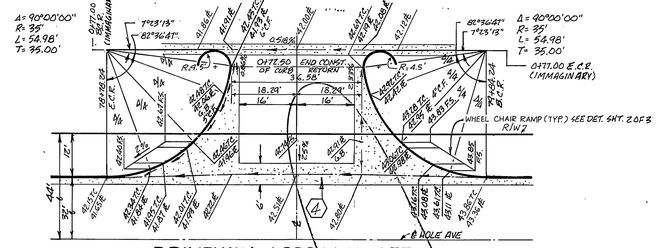
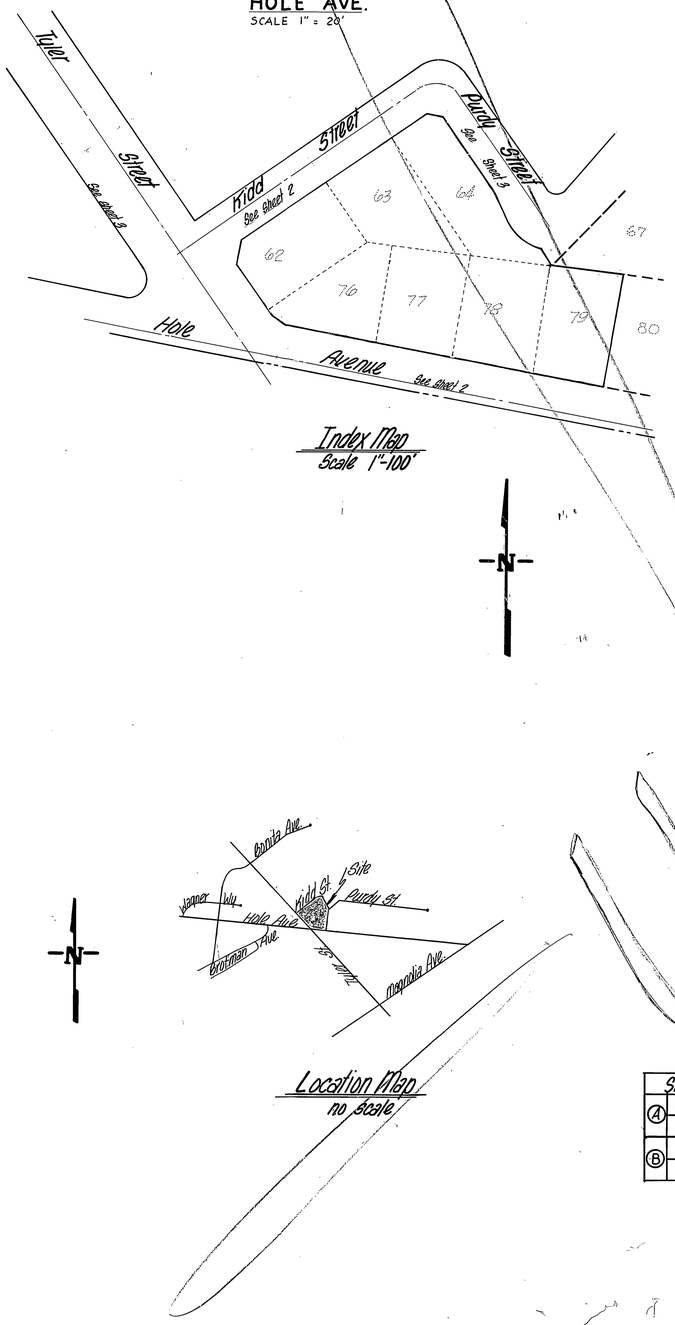
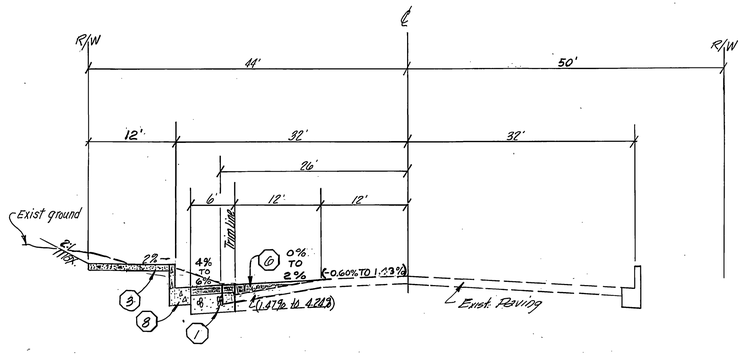


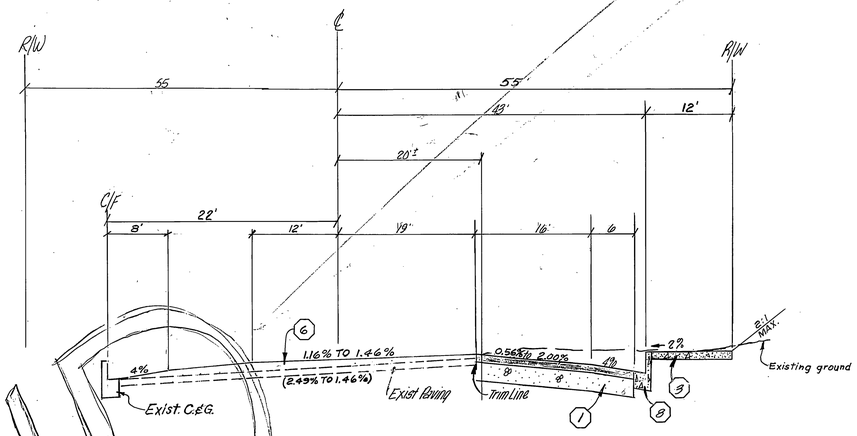
DRIVEWAY APPROACH DETAIL
HOLE AVE.
SCALE 1" = 20'



Index Map
Scale 1"=100'

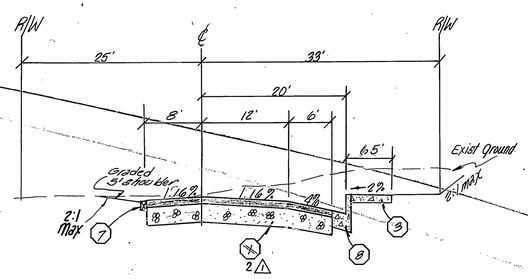


Hole Avenue
1"=8'



Tyler Street
1"=8'

Location Map
no scale



Kidd Street and Purdy Street
1"=5'

Note: Kidd St. & Purdy St. are future construction. No work will be done on these streets at this time.

Street Name Schedule		
Ⓐ	KIDD ST	10200
	PURDY ST	3900
Ⓑ	TYLER ST	4000
	KIDD ST	10200

VOID (SEE R-2659)

GENERAL NOTES:

1. THE PRIVATE ENGINEER SIGNING THESE PLANS IS RESPONSIBLE FOR THE ACCURACY AND ACCEPTABILITY OF THE WORK HEREON. IN THE EVENT OF DISCREPANCIES ARISING DURING CONSTRUCTION THE PRIVATE ENGINEER SHALL BE RESPONSIBLE FOR DETERMINING AN ACCEPTABLE SOLUTION AND REVISING THE PLANS FOR APPROVAL BY THE CITY.
2. CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION 1979 EDITION AND PER CITY OF RIVERSIDE STANDARD DRAWINGS.
3. ALL FAGGED ELEVATIONS SHALL BE STAKE IN THE FIELD BY THE ENGINEER.
4. CURB AND GUTTER TO BE STACKED ON 3 OFFSET AT 25' INTERVALS.
5. TRIM EDGE OF EXISTING PAVEMENT WHERE NEW PAVEMENT JOINS TO A SMOOTH STRAIGHT LINE CONSTRUCT MATCH UP PAVING AS SHOWN ON THE PLANS AND OVERLAY PAVING AS DIRECTED IN THE FIELD TO PRODUCE A SMOOTH SURFACE.
6. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO CLEAR THE RIGHT OF WAY IN ACCORDANCE WITH THE PROVISIONS OF THE LAW AS IT AFFECTS EACH UTILITY IRRIGATION LINES AND APPURTENANCES AND AT NO COST TO THE CITY.
7. IT IS ESTIMATED THAT THERE IS 200 TONS OF A.C. OVERLAY.
8. DEVELOPER TO GIVE CITY WATER DIVISION FIVE(5) WORKING DAYS WRITTEN NOTICE PRIOR TO START OF CONSTRUCTION AND TO ALLOW CITY TEN (10) WORKING DAYS FOR COMPLETION OF WORK. (714-787-7611)
9. ALL RELATED WORK SHALL CONFORM TO THE CITY OF RIVERSIDE, PARK AND RECREATION DEPARTMENT STANDARDS.
10. CONTACT THE PARK PROJECTS INSPECTOR A MINIMUM OF 48 HOURS IN ADVANCE AT 787-7223 TO SCHEDULE INSPECTIONS. INSPECTIONS SHALL BE REQUIRED:
    (A) WHEN PLANT LOCATIONS HAVE BEEN SPOTTED IN THE FIELD PRIOR TO DIGGING PLANT PITS,
    (B) WHILE DIGGING PLANT PITS AND PLANTING/RELOCATING TREES,
    (C) AFTER PLANTING AND ALL OTHER INDICATED OR SPECIFIED WORK HAS BEEN COMPLETED FOR START OF MAINTENANCE, AND
    (D) AT END OF MAINTENANCE/FINAL ACCEPTANCE (DEVELOPER WILL BE RELEASED FROM MAINTENANCE ONLY UPON RECEIPT OF WRITTEN NOTIFICATION FROM THE CITY THAT THE PARK AND RECREATION DEPARTMENT IS ASSUMING MAINTENANCE RESPONSIBILITIES)
11. THE DEVELOPER SHALL MAINTAIN ALL PLANTINGS FOR A MINIMUM PERIOD OF ONE (1) YEAR.
12. STREET TREE PLANTING SHALL BE AS FOLLOWS:

STREET NAME	BOTANICAL NAME/ COMMON NAME	MIN. SIZE	APPROX. SPACING
(A) HOLE AVENUE	TRACHYCARPUS FORTUNEI / WINDMILL PALM	15 GAL.	50'
(B) TYLER STREET	TRACHYCARPUS FORTUNEI / WINDMILL PALM	15 GAL.	50'
(C) PURDY STREET	CEDRUS ATLANTICA / ATLAS CEDAR	15 GAL.	50'
(D) KIDD STREET	CEDRUS ATLANTICA / ATLAS CEDAR	15 GAL.	50'

CONSTRUCTION NOTES:

1. CONST. 6" A.C. PAVING OVER 15" OF D.G. BASE PER S.R. NO. 1068
2. ⚠ CONST. 2½" A.C. PAVING OVER ~~8½"~~ 10" OF D.G. BASE PER S.R. NO. 1068
3. CONST. CURB TYPE SIDEWALK PER C/R STD. DWG. 325, WITH WIDTH AS SHOWN.
4. CONST. X-GUTTER PER C/R STD. 220, W=6'
5. CONST. WHEEL CHAIR RAMP PER C/R STD. 304 & DETAIL ON SHEET 2.
6. PLACE A.C. OVERLAY WHERE SHOWN ON PLAN BY [1"] AND PER GENERAL NOTE NO. 5
7. CONST. 2"x4" REDWOOD HEADER.
8. CONST. CURB & GUTTER PER C/R STD. DWG. 200 TYPE I 6" C.F.
9. ⚠ CONST DRIVEWAY APPROACH PER C/R STD. DWG. 302 ~~A=38' B=24'~~ A & B AS SHOWN.
10. CONST. CATCH BASIN PER C/R STD. DWG. 405
11. CONST. MANHOLE PER C/R STD. DWG. 500 WITH 5' DIA.
12. REMOVE EXISTING A.C. BERM
13. CONST. TREE WELL AND COVERS PER C/R. STD. DWG. 326
14. CONST. 18" R.C.P. (2000) STORM DRAIN.
    ⚠ ~~CONST. CATCH BASIN PER C/R STD. DWG. 406~~ OMIT.
15. ⚠ CONST. TEMPORARY 2½" A.C. PAVING OVER COMPACTED NATIVE, TO BE REMOVED WHEN KIDD ST. IS CONSTRUCTED IN THE FUTURE.
16. ⚠ CONST. CURB OUTLET PER C/R STD. DWG. 410 WITH SOME MODIFICATIONS SEE DETAIL ON SHEET 2.
17. ⚠ CONST. SEWER MANHOLE PER C/R STD. DWG 500
18. ⚠ CONST. 6" V.C.P. SEWER LATERAL.
19. ⚠ INSTALL "L" TYPE MARKERS PER C/R STD. DWG. 665.

Bench Mark:
USC & G.B. Bronze disk, stamped 601-26-68, in concrete post, back of S/W in asphalt parking lot of service station on E'ly corner of Tyler & Magnolia
Elev. 742.243.
INDEXED BY BLD

FOR ⚠ R: VISION
PANCHAL ENGINEERING INC.
523 N. GRAND AVE.
SANTA ANA, CALIFORNIA 92701
PHONE(714)834-0553
Jay Panchal 4/24/81
JAY PANCHAL R.C.E. 16005

L. D. Lansing & Assoc.
Civil Engineers
San Bernardino, Calif.
Approved By Lawrence Lansing
R.C.E. 27105 Date Oct 29, 1980

MARK	REVISIONS	APPR.	DATE
⚠	REVISED Ⓐ & Ⓑ, ADDED ⑮ THRU ⑲ ADDED DETAIL AND REVISED SECTIONS.	JLL	2/12/81

DESIGNED BY LDL DRAWN BY RD. R CHECKED BY LDL

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

	APPROVED BY	DATE
PRINCIPAL ENGINEER	[illegible]	4-5-81
PARK DEPARTMENT	[illegible]	4-24-81
TRAFFIC DIVISION	[illegible]	4-30-81
CHIEF P. W. ENGR.	[illegible]	8-6-81

APPROVED BY
William D. Gardner
DIRECTOR OF PUBLIC WORKS
DATE AUGUST 22, 1981

Index Sheet
Tyler St. Hole Ave.
Kidd St. Purdy St.
for zoning case R-25-789

PROJECT NO. 78-46
R-2308
SHEET 1 OF 3
HORIZ. SCALE: 1" =
VERT. SCALE: 1" =
FILE NO. 126.2

No.	Δ	R	L	T
1	44°33'01"	35.00	27.21'	14.34'
2	89°54'30"	~~27.00'~~ 35.00	~~42.37'~~ 54.92'	~~26.96'~~ 34.94'
~~3~~	~~10°00'00"~~	~~100.00~~	~~17.45~~	~~8.75~~
~~4~~	~~75°48'20"~~	~~61.00~~	~~80.71'~~	~~47.49'~~
5	90°00'00"	35'	54.98'	35'
6	52°-40'-00"	75'	68.94'	37.12'
7	52°-40'-00"	55'	50.56'	27.22'
8	52°-40'-00'	47'	43.20'	23.26'
9	24°-37'-15"	88'	37.82'	19.20'

Curb Curve Data

* ONE YEAR OR UNTIL COUNTY DETERMINES THE ALTERNATE ALIGNMENT.

Note: CONSTRUCTION OF IMPROVEMENTS ON PURDY ST. WILL BE DEFERRED FOR ~~5 YEARS OR UNTIL ADJACENT PROPERTY DEVELOPS, WHICHEVER COMES FIRST.~~

Note: See sheet 1 for General & Construction Notes.

Bench Mark: USC & GS bronze disk, stamped 601-26-68 in concrete post, back of S/W in asphalt Parking lot of Service Station on e'ly corner of Tyler & Magnolia. Elev. 742.243

- CAUTION -
PACIFIC TELEPHONE CABLES UNDERGROUND
BEFORE EXCAVATING CALL COLLECT:

	7:30 A.M. to 5 P.M.	After Hours & Holidays
Orange County	714-633-0811	714-547-6606
Riverside County	714-684-0071	714-547-6606
Inyo County	714-684-0071	714-547-6606
San Bernardino County	714-684-0071	714-547-6606
Los Angeles County	213-621-3111	24 HOUR SERVICE
Ventura County	213-621-3111	24 HOUR SERVICE
San Diego County	714-298-0595	714-232-0027

FOR FREE CABLE LOCATING SERVICE

FOR Δ REVISION
PANCHAL ENGINEERING INC.
523 N. GRAND AVE.
SANTA ANA, CALIFORNIA 92701
PHONE (714) 834-0553
JAY PANCHAL R.C.E 16005 4/24/81

APPROVED: PARK DEPT. BY: [signature] DATE: 6/15/81

APPROVED BY: [signature] SOUTH. CALIF. GAS CO. DATE 4/29/80

APPROVED BY: FOR [signature] CHIEF UTILITIES ENGINEER, ELECTRIC DATE 5-5-80

APPROVED BY: Fred Lantz WATER SYSTEMS MANAGER DATE 5/1/80

L. D. Lansing & Assoc.
Civil Engineers
San Bernardino, California
Approved By Lawrence Lansing
R.C.E. 27105 Date Oct 28, 1978

MARK	REVISIONS	APPR.	DATE
Δ	REVISED PROFILES; ADDED DRAIN DETAIL, RAMP DETAIL, DRAIN ON PLAN, M.H. ON PLAN; REVISED ON PLAN W.C.R.A. P, CURB RETURNS AND CURVE DATA ON PURDY ST.; ADDED DW KIDD & PURDY STS.		6-20-81

DESIGNED BY L.D.L. DRAWN BY K.D. CHECKED BY L.D.L.

CITY OF RIVERSIDE
PUBLIC WORKS DEPARTMENT

APPROVED	BY	DATE
PRINCIPAL ENGINEER		8/5/80
PARK DEPARTMENT		6/21/80
TRAFFIC DIVISION		
CHIEF P. W. ENGINEER		8-6-80

APPROVED BY William D. Gardner FOR PUBLIC WORKS DIRECTOR
DATE August 22, 1980

Street Plan and Profile
Purdy St.-Kidd St. to 300 s'ly
Hole Ave.- Tyler St to 400 e'ly
for zoning case R-25-789
HORIZ. SCALE: 1" = 40' VERT. SCALE: 1" = 4

INDEXED BY BLD
ACCOUNT NO. 78-46
R-2308
SHEET 2 OF 3
File No. 126.2

70.92'
EXIST. CURB RETURN

SAW CUT EXIST. SPANDRAL & CONST. STD. GUTTER TO EXIST. FL. ELEV. AROUND CURB RETURN.

Proposed surface @ ℄

Exist. surface @ ℄

Proposed surface @ 19'H.

Exist. surface 19'H. (from line)

Proposed TC. @ 19' R/W (6" C.F.)

Exist. ground @ 55' Rt.

FUTURE X-GUTTER. SEE IMPLAN 'FT' BELOW. (CONSTRUCT TEMPORARY A.C. SWALE TO DRAIN FLOW ACROSS KIDD ST. - SEE DET. BELOW LEFT.)

Grade 100' to Drain

TEMPORARY PAVING

TEMPORARY GRADING

50' V.C. P.I.= 37.75

49' V.C. P.I.= 38.08

TOP OF TEMPORARY REDWOOD HEADER 8' LT.

Exist. ground @ 8' Lt.

Proposed top of redwood header 8' Lt.

TOP OF TEMPORARY GRADED SURFACE

Tan 1.64%

Tan 0.66%

50' V.C. P.I.= 37.98

49' V.C. P.I.= 38.18

Exist. ground @ ℄

Proposed surface @ ℄

TOP OF TEMPORARY GRADED SURFACE

Tan 2.40%

TOP OF TEMPORARY PAVING

55.02' Curb Return P.I.= 38.34

49' V.C. P.I.= 38.18

Exist. ground @ 55' Rt.

Proposed TC. 20' Rt. (6" C.F.)

TOP OF TEMPORARY GRADED SURFACE 20' RT.

TOP OF TEMPORARY REDWOOD HEADER 20' RT.

Future Construction

TYLER ST.

TRIMLINE 19' RT.

TEMP AC 4% RAMP

EX. E.P. 20'± RT.

5:1 TAPER

GRADE TO DRAIN

"L" TYPE MARKER, TYP.

10"x10"x 2½" THICK CONT'D A.C. SWALE

CONST. TEMPORARY 2½" THICK A.C. SWALE IN LIEU OF FUTURE X-GUTTER

END TEMPORARY PAVING

KIDD ST.

REVISED TEMPORARY ACCESS TO KIDD ST. - NO SCALE

EXIST. IMPROVEMENTS PER C/R PLAN R-785

EXIST. IMPROVEMENTS PER C/R PLAN R-908

EXIST. IMPROVEMENTS PER C/R PLAN R-975

SAW CUT EXIST. SPANDRAL & CONST. STD. GUTTER TO EXIST. FL. ELEV. AROUND CURB RET.

Tyler Street

Hole Avenue

Kidd St. (FUTURE CONST.)

Curb curve data
Δ= 44°33'01"
R= 35.00'
L= 27.21'
T= 14.34'

Grade 100' (MOVE OUTSIDE TO CLEAR NEW TAPER)
- Power pole (to be relocated by others)
- Gate valve box to be adjusted by city forces.
FUTURE X-GUTTER SEE IN-PLAN RIGHT: 'CONSTRUCT TEMPORARY A.C. SWALE TO DRAIN FLOW ACROSS KIDD ST., SEE PLAN DETAIL UPPER LEFT.)

Install 'L' type (MOVE TO FOLLOW NEW TAPER)

END OIL CROSS GUTTER Begin Taper Anchor 33.8' Rt. (Relocated)

"L" TYPE MARKER (To remain)

Mail box 24' Rt. (Relocated)

Pole 24.3' Rt. (Relocated)

"L" TYPE MARKER (TO BE REMOVED)

CURB RETURN DATA
Δ= 135° 26' 59"
R= 30.00'
L= 70.92'
T= 73.29'

PROPOSED LOCATION OF EXIST. EQUIPMENT PER TRAFFIC SIGNALS REVISIONS, PLAN X-405

FOR STORM DRAIN SEE SHEET 2

ADJUST M.H. TO GRADE

FOR UNDER SIDEWALK DRAIN SEE SHEET 2

See Sheet 2

See at Right for future improvements.

See at Left for existing

- CAUTION -
PACIFIC TELEPHONE
CABLES UNDERGROUND
BEFORE EXCAVATING
CALL COLLECT:

	7:30 A.M. to 5 P.M.	After Hours & Holidays
Orange County	714-633-0611	714-547-6605
Riverside County	714-684-0071	714-547-6605
Inyo County	714-684-0071	714-547-6605
San Bernardino County	714-684-0021	714-547-6606
Los Angeles County	213-621-3111	24 HOUR SERVICE
Ventura County	213-621-3111	
San Diego County	714-224-0595	714-232-0027

FOR FREE CABLE LOCATING SERVICE

(SEE R-2659)

Bench Mark:
USC & GS bronze disk stamped 601-26-68 in concrete post, east of E/W in asphalt parking lot of Service Station on E/W corner of Tyler & Magnolia. Elev. 742.243

Kidd St.

Tyler St.

Note: CONSTRUCTION OF IMPROVEMENTS ON KIDD ST. WILL BE DEFERRED FOR ~~5 YEARS OR UNTIL ADJACENT PROPERTY DEVELOPS, WHICHEVER COMES FIRST~~ ONE YEAR OR UNTIL RIVERSIDE COUNTY DETERMINES THE ALTERNATE ALIGNMENT, WHICHEVER COMES FIRST. △

CONST. 10' x 10' x 2½" THICK A.C. SWALE OVER COMPACTED BASE.

Curb curve data
Δ= 89°54'30"
R= 20.00'
L= 35.05'
T= 22.34'

Curb curve data
Δ= 90°05'55"
R= 35.00'
L= 55.05'
T= 35.04'

Note: See sheet 1 for General & Construction Notes.

See Sheet 2

FOR △ REVISION
PANCHAL ENGINEERING, INC.
523 N. GRAND AVE.
SANTA ANA, CALIFORNIA
92701
PHONE: (714) 834-0553
Jay Panchal 4/24/81
JAY PANCHAL R.C.E. 16005

APPROVED:
PARK. DEPT.
BY: [illegible]
DATE: 6/15/81

L. D. Lansing & Assoc.
Civil Engineers
San Bernardino, California
Approved By Lawrence D. Lansing
R.C.E. 27105 Date Oct. 22, 1979

APPROVED BY:
SOUTH. CALIF. GAS CO. 9/29/80 DATE

APPROVED BY:
CHIEF UTILITIES ENGINEER, ELECTRIC 5-5-80 DATE

APPROVED BY:
WATER SYSTEMS MANAGER 5/1/80 DATE

MARK	REVISIONS	APPR	DATE
△	ADDED REVISED 'PLAN' DETAIL FOR TEMP. TRAFFIC DIVING TO KIDD ST., DELETED 'PLAN' APPROACHES, REVISED CURB RETURN RADIUS (KIDD ST. - TYLER ST.)	RLV	6-12-81

DESIGNED BY LDL DRAWN BY KD JB CHECKED BY LDL

CITY OF RIVERSIDE
PUBLIC WORKS DEPARTMENT

	APPROVED	BY	DATE
PRINCIPAL ENGINEER		[illegible]	8/5/80
PARK DEPARTMENT		[illegible]	8/4/80
TRAFFIC DIVISION		[illegible]	8-5-80
CHIEF P.W. ENGINEER			8-6-80

APPROVED BY: Lawrence D. Lansing, PUBLIC WORKS DIRECTOR
DATE AUGUST 22, 1980

Street Plan and Profile
Kidd St. - Tyler St. to 450' e'ly
Tyler St. - Hole Ave. to 200' n'ly
for zoning case R-25-78

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

INDEXED BY BLD
ACCOUNT NO. 78-46
R-2308
SHEET 3 OF 3
File No. 126.2