## LEGEND

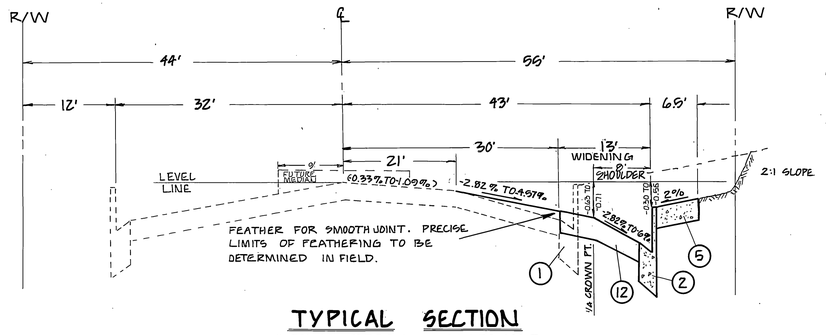
RIGHT OF WAY LINE
CENTER LINE OF STREET
EXISTING GAS LINE — G —
EXISTING SEWER MAIN — S —
EXISTING WATER MAIN — W —
EXISTING TELEPHONE DUCT — T —
EXISTING A.C. BERM
EXISTING CONCRETE CURB AND GUTTER
NEW CONCRETE CURB AND GUTTER
NEW CONCRETE SIDEWALK
NEW A.C. PAVING
A.C. FEATHER PAVING
ONE QUARTER CROWN LINE ¼ C.L.
EXISTING UNDERGROUND ELECTRICAL CONDUIT — E —
REMOVE EXISTING A.C. PAVING

## NOTES TO CONTRACTOR

1. THE EXISTENCE AND LOCATION OF ANY UNDERGROUND UTILITY PIPES OR STRUCTURES SHOWN ON THESE PLANS WAS OBTAINED BY A SEARCH OF THE AVAILABLE RECORDS. TO THE BEST OF OUR KNOWLEDGE THERE ARE NO EXISTING UTILITIES EXCEPT AS SHOWN ON THESE PLANS. THE CONTRACTOR IS REQUIRED TO TAKE DUE PRECAUTIONARY MEASURES TO PROTECT THE UTILITY LINES SHOWN ON THESE DRAWINGS AND ANY OTHER LINES NOT OF RECORD OR NOT SHOWN ON THESE DRAWINGS.
2. THE CONTRACTOR AGREES THAT HE SHALL ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THIS PROJECT. INCLUDING SAFETY OF ALL PERSONS AND PROPERTY THAT THIS REQUIREMENT SHALL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS; AND THAT THE CONTRACTOR SHALL DEFEND INDEMNITY AND HOLD THE OWNER AND THE ENGINEER HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT. EXCEPTING FOR LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF THE OWNER OR THE ENGINEER.
3. THE CONTRACTOR SHALL ASSUME FULL RESPONSIBILITY FOR REIMBURSING THE OWNER FOR ANY DAMAGE OR INJURY TO THEIR PROPERTIES DUE TO HIS OPERATION. (REF. NOTE 1.)

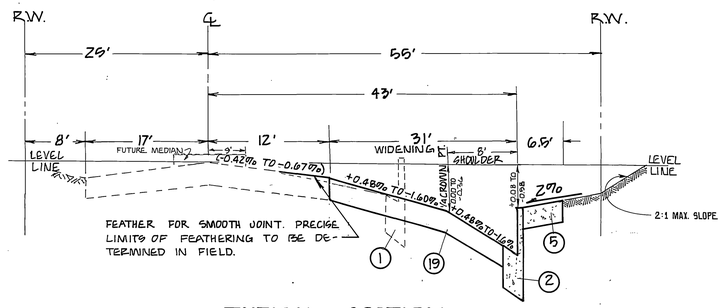
## WORK TO BE DONE

| | DESCRIPTION | QUANITY |
|---|---|---|
| (1) | REMOVE EXISTING 8" CURB AND GUTTER | 300 L.F. |
| (2) | CONSTRUCT 8" CURB AND GUTTER PER CITY STD. NO. 200 | 330 L.F. |
| (3) | CONSTRUCT DRIVEWAY PER CITY STD. NO. 302 A=30' B=44' | 448 SQ.FT. |
| (4) | CONSTRUCT DRIVEWAY PER CITY STD NO. 302 A=24' B=38' | 744 SQ.FT. |
| (5) | CONSTRUCT SIDEWALK PER CITY STD NO 328 6' WIDE 3½" THICK | 1545 SQ.FT. |
| (6) | REMOVE EXISTING A.C. BERM | 95 L.F. |
| (7) | ADJUST SEWER MANHOLE TO GRADE | 1 EA. |
| (8) | CONSTRUCT CATCH BASIN PER CITY STND. NO. 405 W=14 D=4 V=6.17 | SEE DETAIL SHEET 2 OF 2 |
| (9) | SAW CUT AND REMOVE EXISTING A.C. PAVING | |
| (10) | SAW CUT AND REMOVE EXISTING CONCRETE GUTTER | 70 L.F. |
| (11) | REMOVE TYPE L MARKERS | 3 EA. |
| (12) | 6" A.C. PAVING OVER 21" D.G. OR 14" A.C. OVER COMPACTED NATIVE PER SR 1012 R=10 | 3480 SQ.FT. |
| (13) | ADJUST WATER VALVES TO GRADE (BY CITY FORCES) | 4 EA. |
| (14) | RELOCATE EXISTING FIRE HYDRANT (BY CITY FORCES) | 1 EA. |
| (16) | RELOCATE EXISTING TRAFFIC SIGNAL AND APPURTENANCES PER SIGNAL RELOCATION | SEE PLAN X-AZBA |
| (16) | REMOVE EXISTING SIDEWALK AND DRIVEWAYS | 300 L.F. |
| (17) | RELOCATE WATER METER (BY CITY FORCES) | 1 EA. |
| (18) | POLE TO BE REMOVED BY OTHERS | |
| (19) | 4½" A.C. PAVING OVER 16" D.G. OR 11" A.C. OVER COMPACTED NATIVE PER S.R 1012 R=10 | 3775 SQ FT. |
| (20) | PLANT STREET TREES PER PARK & REC. DEPT STD'S. | 3 EA. |




### TYPICAL SECTION ARLINGTON AVENUE

NOT TO SCALE
TRAFFIC INDEX = 9.0




### TYPICAL SECTION TYLER STREET

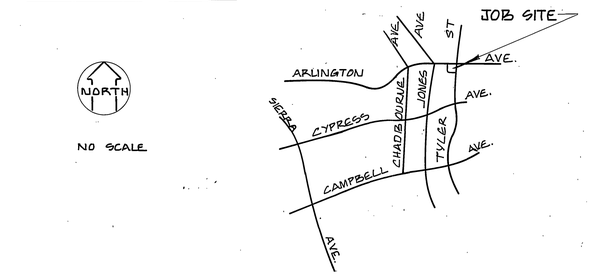
NOT TO SCALE
TRAFFIC INDEX = 7.5

## GENERAL NOTES FOR STREET TREE PLANTING

1. ALL RELATED WORK SHALL CONFORM TO THE CITY OF RIVERSIDE PARK AND RECREATION DEPARTMENT STANDARDS.
2. 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 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.
3. THE DEVELOPER SHALL MAINTAIN ALL PLANTINGS FOR A MINIMUM PERIOD OF ONE (1) YEAR.
4. STREET TREE PLANTING SHALL BE AS FOLLOWS:

| | STREET NAME | BOTANICAL NAME / COMMON NAME | MIN. SIZE | APPROX. SPACING |
|---|---|---|---|---|
| a) | ARLINGTON AVE | CEDRUS ATLANTICA / ATLAS CEDAR | 15GAL | AS SHOWN |
| b) | TYLER ST. | PYRUS CALLERYANA / BRADFORD PEAR | 15GAL | AS SHOWN |

## VICINITY MAP




## GENERAL NOTES

1. 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.
2. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CITY OF RIVERSIDE, DEPARTMENT OF PUBLIC WORKS, STANDARD DRAWINGS AND THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION 1979 EDITION.
3. PRIOR TO PERFORMING WORK WITHIN THE CITY RIGHT OF WAY THE CONTRACTOR SHALL ACQUIRE A CONTRACTOR PERMIT FROM THE CITY ENGINEER.
4. 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.
5. 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. ENGINEER ESTIMATES OVERLAY TO BE 47 TONS.
6. ALL FLAGGED ELEVATIONS SHALL BE STAKED IN THE FIELD BY THE PRIVATE ENGINEER.
7. CURB AND GUTTER SHALL BE STAKED WITH 3' OFFSETS AT 25' INTERVALS.
8. QUANTITIES SHOWN ARE INFORMATION ONLY AND THE CITY OF RIVERSIDE IS NOT RESPONSIBLE FOR THEIR ACCURACY.
9. 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. (787-7611)
10. THE CONTRACTOR SHALL NOTIFY SOUTHERN CALIFORNIA GAS COMPANY MR. E.F. TUCKER (714) 781-6115 ; 48 HRS PRIOR TO STARTING OF CONSTRUCTION.

103-06 ARLINGTON
OWNER
BASIC PROPERTIES
% JACO OIL COMPANY
P.O. BOX 1807
BAKERSFIELD CA.
93303

AS BUILT 6/21/82 KMR

P.C. 10230

CITY OF RIVERSIDE
OVERHEAD & UNDERGROUND

CHIEF UTILITIES ENGINEER, ELECTRIC — DATE 7-1-80

BENCH MARK:
CITY OF RIVERSIDE DATUM. BENCH MARK NUMBER TYLER ST. GZ-E 1¼" I.P. AND COUNTY TAG CAPPED AT INTERSECTION OF ARLINGTON AVE. AND TYLER ST. ELEVATION 779.118 CRFB 837/58

PREPARED BY:
DESIGNED F.B.
DRAWN B.T.
CHECKED F.B. W.H.
JOB No. 634-01.25
SCALE AS SHOWN
Date 2-80
krueper engineering & associates
civil engineering • land surveying
568 north mountain view, suite 230
san bernardino, california 92401
884-2159
Calif. Reg. No. 12093

| MARK | REVISIONS | APPR. | DATE |
|---|---|---|---|
| | DESIGNED BY ____ DRAWN BY ____ CHECKED BY ____ | | |

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

| APPROVED BY | | DATE |
|---|---|---|
| PRINCIPAL ENGINEER | | 6/15/82 |
| PARK DEPARTMENT | | 6/4/82 |
| TRAFFIC DIVISION | | 6/21/82 |
| CHIEF P. W. ENGR. | | 10-10-80 |
| | | 10-8-80 |

APPROVED BY
DIRECTOR OF PUBLIC WORKS
DATE 10/10/80

STREET IMPROVEMENT PLANS
ARLINGTON AVE.
BETWEEN TYLER AND JONES
TYLER ST.
BETWEEN ARLINGTON AND CYPRESS.
BUILDING PERMIT 103-06 ARLINGTON AVENUE

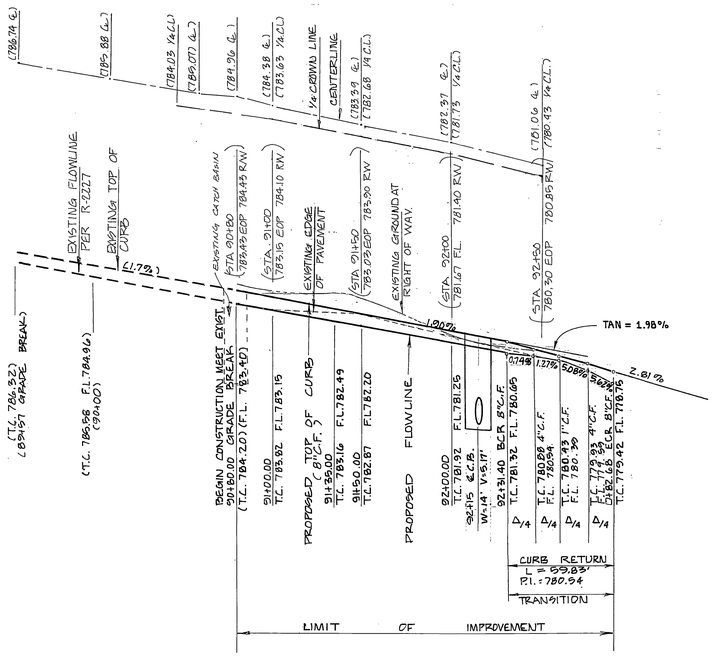
HORIZ. SCALE: 1" = VERT. SCALE: 1" =

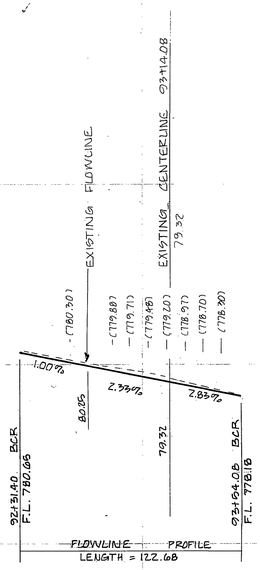
INDEXED BY BLD
PROJECT NO. R-2300
SHEET 1 OF 2
FILE NO.

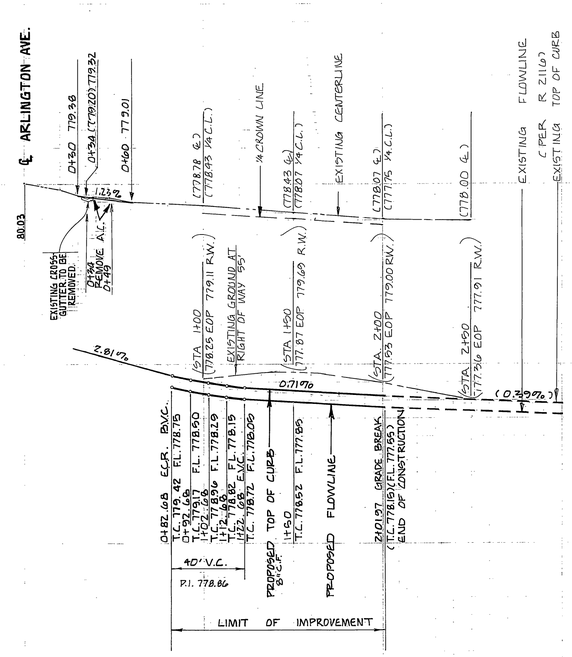
634-01.25

780 ℄

780 RT




780 ℄

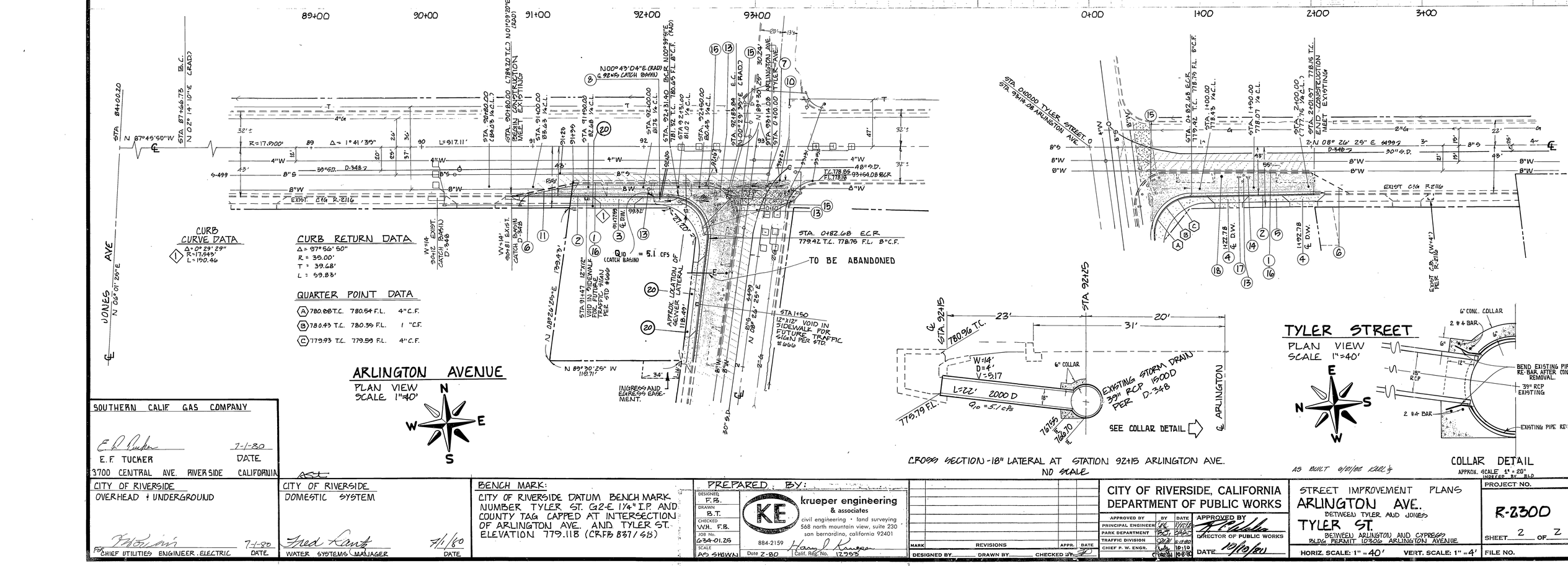
780 RT.

ARLINGTON AVENUE

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

TYLER STREET

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







CROSS SECTION - 18" LATERAL AT STATION 92+15 ARLINGTON AVE.
NO SCALE




COLLAR DETAIL
APPROX. SCALE 1" = 20"

AS BUILT 6/21/82 KRL

SOUTHERN CALIF GAS COMPANY

E. F. Tucker — 7-1-80
E. F. TUCKER — DATE
3700 CENTRAL AVE. RIVERSIDE CALIFORNIA

CITY OF RIVERSIDE
OVERHEAD & UNDERGROUND

For CHIEF UTILITIES ENGINEER, ELECTRIC — 7-1-80 DATE

CITY OF RIVERSIDE
DOMESTIC SYSTEM

Fred Kantz — 7/1/80
WATER SYSTEMS MANAGER — DATE

BENCH MARK:
CITY OF RIVERSIDE DATUM BENCH MARK. NUMBER TYLER ST. G2-E 174' I.P. AND COUNTY TAG CAPPED AT INTERSECTION OF ARLINGTON AVE. AND TYLER ST. ELEVATION 779.118 (CR.FB 837/68)

PREPARED BY:
DESIGNED F.B.
DRAWN B.T.
CHECKED W.H. F.B.
JOB No. 634-01.26
SCALE AS SHOWN
Date 2-80


krueper engineering & associates
civil engineering • land surveying
568 north mountain view, suite 230
san bernardino, california 92401
884-2159
Harry L. Krueper
Calif. Reg. No. 12393


| MARK | REVISIONS | APPR. | DATE |
|---|---|---|---|
| DESIGNED BY | DRAWN BY | CHECKED BY | |

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

| | BY | DATE |
|---|---|---|
| APPROVED BY | | |
| PRINCIPAL ENGINEER | DK | 9/24/80 |
| PARK DEPARTMENT | BWT | 9/24/80 |
| TRAFFIC DIVISION | DJM | 9/24/80 |
| CHIEF P. W. ENGR. | [illegible] | 10/10/80 |
| CHIEF ENGR. | [illegible] | 10/8/80 |

APPROVED BY
DIRECTOR OF PUBLIC WORKS
DATE 10/10/80

STREET IMPROVEMENT PLANS
ARLINGTON AVE.
BETWEEN TYLER AND JONES
TYLER ST.
BETWEEN ARLINGTON AND CYPRESS
BLDG. PERMIT 103016 ARLINGTON AVENUE

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

PROJECT NO. R-2300
SHEET 2 OF 2
FILE NO. 634-01.26

P.C. 1030