



CURVE DATA

CURVE	RADIUS	DELTA	LENGTH	TANGENT
1	46.00'	33°10'48"	26.64'	13.70'
2	24.00'	89°58'29"	37.69'	23.99'
3	10.00'	29°58'29"	5.23'	2.68'
4	5.00'	90°00'00"	7.85'	5.00'
5	10.00'	30°00'00"	5.24'	2.68'
6	25.00'	91°01'07"	35.20'	19.45'
7	25.00'	89°58'29"	37.69'	23.99'
8	2.50'	125°36'04"	14.13'	7.47'
9	35.00'	62°25'55"	5.48'	4.68'
10	10.00'	90°00'00"	15.71'	10.00'
11	1.00'	160°15'00"	2.80'	5.75'
12	35.00'	19°45'00"	12.06'	6.09'
13	46.00'	33°10'48"	26.64'	13.70'

STRIPING NOTE
 TRAFFIC STRIPING ON NINTH STREET SHALL BE AS FOLLOWS:
 AN 8' WIDE PARKING LANE ON WESTERLY SIDE OF NINTH STREET AND THREE 10' WIDE DRIVING LANES, TWO LANES MARKED FOR SOUTHERLY TRAFFIC AND ONE LANE MARKED FOR NORTHERLY TRAFFIC. ALL STRIPING SHALL BE OF SIZE AND CONFIGURATION TO CONFORM TO CALTRANS STANDARD SPECIFICATIONS. STRIPING SHALL BE LAID OUT AND APPROVED BY CITY OF RIVERSIDE TRAFFIC DEPARTMENT PRIOR TO FINAL PAINTING.

- GENERAL NOTES**
- CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CITY OF RIVERSIDE, DEPARTMENT OF PUBLIC WORKS, STANDARD DRAWINGS, AND THE STANDARD SPECIFICATIONS, FOR PUBLIC WORKS CONSTRUCTION, 1982 EDITION.
 - 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.
 - TRIM EDGE OF EXISTING PAVEMENT WHERE NEW PAVEMENT JOINS TO A SMOOTH, STRAIGHT LINE. CONSTRUCT MATCHUP PAVING AS SHOWN ON PLAN, AND OVERLAY PAVING AS DIRECTED IN THE FIELD TO PRODUCE A SMOOTH SECTION.
 - CURB AND GUTTER SHALL BE STAKED WITH 3' OFFSETS AT 12.5' INTERVALS, 10' INTERVALS IN VERTICAL CURVES AND TWO ROWS OF NUMBER 3 REBAR SHALL BE PLACED IN GUTTER WHERE GRADE IS LESS THAN .40%. PLACE 3/4" DOWEL PINS AT ALL EXPANSION JOINTS.
 - ALL FLAGGED ELEVATIONS SHALL BE STAKED IN THE FIELD BY THE PRIVATE ENGINEER.
 - THE PRIVATE ENGINEER SIGNING THESE PLANS IS RESPONSIBLE FOR ASSURING THE ACCURACY AND AVAILABILITY 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 PLAN FOR APPROVAL BY THE CITY.
 - THE EXISTENCE AND LOCATION OF UNDERGROUND UTILITIES WERE OBTAINED FROM PUBLIC RECORDS. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO LOCATE, MAINTAIN AND PROTECT ALL UTILITIES DURING CONSTRUCTION. ANY UTILITIES DAMAGED DURING THE PERFORMANCE OF THE WORK SHALL BE REPAIRED OR REPLACED TO THE SATISFACTION OF THE CITY OF RIVERSIDE AT THE CONTRACTOR'S EXPENSE.
 - ANY TRAFFIC CONTROL STRIPING OBLITERATED AND/OR BADLY WORN DURING CONSTRUCTION SHALL BE RESTORED BY THE CONTRACTOR WITHIN 5 DAYS AFTER NOTIFICATION FROM THE CITY INSPECTORS.
 - FINAL STRIPING FOR TRAFFIC CONTROL AND/OR PAVEMENT MARKING TO BE THE RESPONSIBILITY OF THE DEVELOPER.
 - CONTRACTOR SHALL OBTAIN COPY OF STREET IMPROVEMENT PLAN APPROVED BY CITY OF RIVERSIDE PRIOR TO STARTING CONSTRUCTION.

- CONSTRUCTION NOTES**
- CONSTRUCT CURB & GUTTER PER CITY OF RIVERSIDE STANDARD DRAWING 200, TYPE I, 6" OR 8" CURB FACE AS INDICATED BY ELEVATIONS SHOWN ON PLAN.
 - CONSTRUCT SIDEWALK PER CITY OF RIVERSIDE STANDARD DRAWING 325, WIDTH TO MATCH EXISTING SIDEWALK (FULL PARKWAY SIDEWALK AROUND SITE, i.e. CURB TO R.).
 - CONSTRUCT WHEELCHAIR RAMPS PER CITY OF RIVERSIDE STANDARD DRAWING 304. LOCATIONS AND DIMENSIONS MODIFIED PER DETAILS SHOWN ON PLAN.
 - SAWCUT EXISTING PAVING TO A STRAIGHT LINE 1' OFF EXISTING GUTTER LIP AND CONSTRUCT MATCH-UP PAVING AS DIRECTED BY THE CITY INSPECTOR TO FORM A SMOOTH SECTION.
 - RELOCATE EXISTING AND/OR PLANT NEW STREET TREES PER CITY STANDARDS. SEE LANDSCAPE PLAN SHEET L-10 AS PREPARED BY P.O.D. (N.I.C.).
 - ALL CONCRETE PAVING SHALL BE 6" MINIMUM THICKNESS OVER 12" OF CLASS "II" AGGREGATE BASE.
 - CONSTRUCT CURB ONLY PER RIVERSIDE STANDARD DRAWING 200, TYPE II MODIFIED TO 6" C.F.
- * AS BUILT 2-10-84 BEET!

CITY OF RIVERSIDE
 DOMESTIC WATER SYSTEM
 APPROVED BY: *[Signature]* 10/23/82
 WATER SYSTEMS MANAGER DATE

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, indemnify 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.

KRIEGER & STEWART
 ENGINEERING CONSULTANTS
 3602 UNIVERSITY AVE., SUITE 201
 RIVERSIDE, CALIFORNIA 92501
 (714) 684-6900
 APPROVED BY: *[Signature]* DATE: 8/24/82
 W. E. Wagoner R.C.E. C22020

CITY OF RIVERSIDE, CALIFORNIA
 PUBLIC WORKS DEPARTMENT
 APPROVED BY: *[Signature]* DATE: 11/23/82
 WILLIAM D. HANSEN
 DIRECTOR OF PUBLIC WORKS
 TRAFFIC DIVISION
 CHIEF PUB. WKS. ENGR. DATE: Dec. 23, 1982

DESIGNED BY ME DRAWN BY ME CHECKED BY ME

STREET IMPROVEMENT PLAN
MARKET STREET
 UNIVERSITY AVE. TO NINTH ST.
NINTH STREET
 MARKET ST. SOUTHERLY
 ZONING CASE R-27-812
 SCALE: 1" = 20' horiz. 1" = 2' vert.

ACCOUNT No. 473-1
 DRAWING NUMBER
R-2492
 SHEET ONE OF ONE