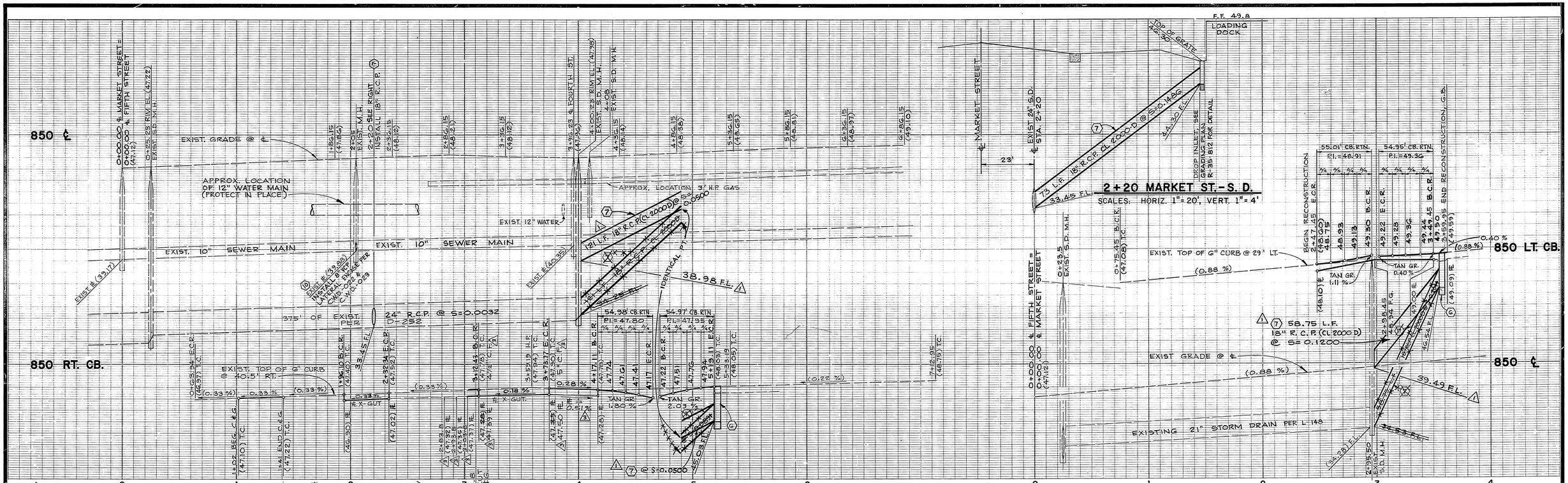

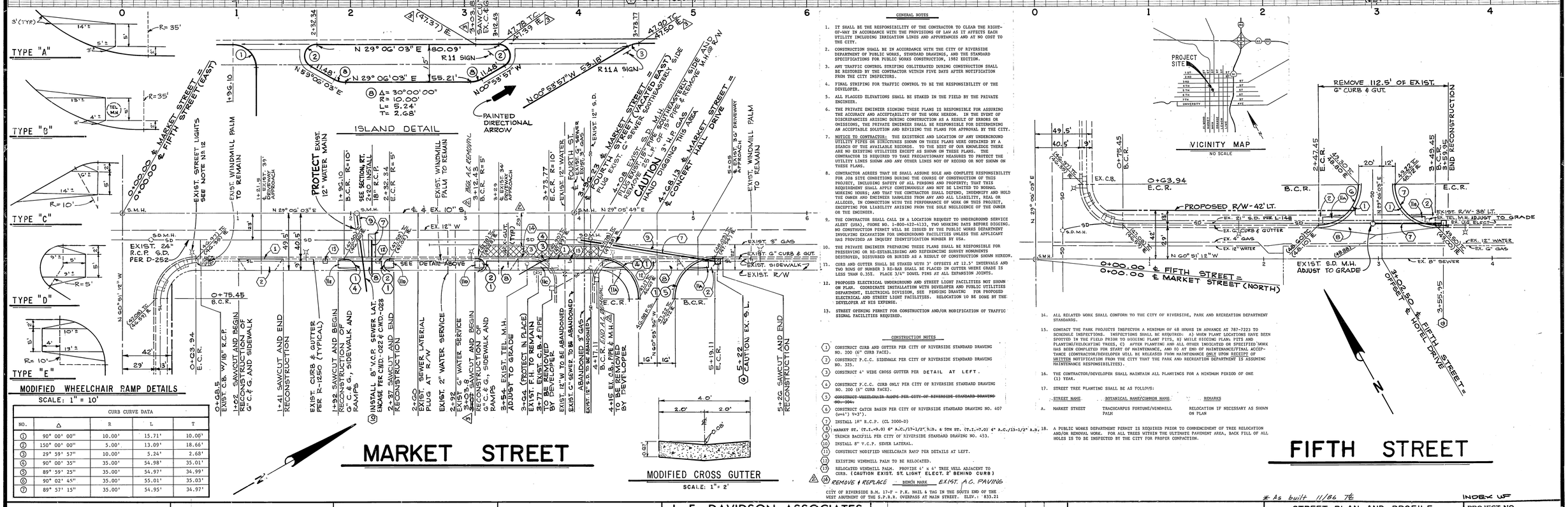

MODIFIED WHEELCHAIR RAMP DETAILS

SCALE: 1" = 10'

CURB DATA				
NO.	Δ	R	L	T
1	90° 00' 00"	10.00'	15.71'	10.00'
2	150° 00' 00"	5.00'	13.09'	18.66'
3	29° 59' 57"	10.00'	5.24'	2.68'
4	90° 00' 35"	35.00'	54.98'	35.01'
5	89° 59' 25"	35.00'	54.97'	34.99'
6	90° 02' 45"	35.00'	55.01'	35.03'
7	89° 57' 15"	35.00'	54.95'	34.97'

GENERAL NOTES

1. 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 APPURTANCES AND AT NO COST TO THE CITY.
2. 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.
3. ANY TRAFFIC CONTROL STRIPING OBLITERATED DURING CONSTRUCTION SHALL BE RESTORED BY THE CONTRACTOR WITHIN FIVE DAYS AFTER NOTIFICATION FROM THE CITY INSPECTORS.
4. FINAL STRIPING FOR TRAFFIC CONTROL TO BE THE RESPONSIBILITY OF THE DEVELOPER.
5. ALL FLAGGED ELEVATIONS SHALL BE STAKED IN THE FIELD BY THE PRIVATE ENGINEER.
6. 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.
7. NOTICE TO CONTRACTOR: THE EXISTENCE AND LOCATION OF ANY UNDERGROUND UTILITY PIPES OR STRUCTURES SHOWN ON THESE PLANS WERE 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 PRECAUTIONARY MEASURES TO PROTECT THE UTILITY LINES SHOWN AND ANY OTHER LINES NOT OF RECORD OR NOT SHOWN ON THESE PLANS.
8. 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 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.
9. THE CONTRACTOR SHALL CALL IN A LOCATION REQUEST TO UNDERGROUND SERVICE ALERT (USA), PHONE NO. 1-800-422-4133, TWO WORKING DAYS BEFORE DIGGING. NO CONSTRUCTION PERMIT WILL BE ISSUED BY THE PUBLIC WORKS DEPARTMENT INVOLVING EXCAVATION FOR UNDERGROUND FACILITIES UNLESS THE APPLICANT HAS PROVIDED AN INQUIRY IDENTIFICATION NUMBER BY USA.
10. THE PRIVATE ENGINEER PREPARING THESE PLANS SHALL BE RESPONSIBLE FOR PRESERVING OR RE-ESTABLISHING AND REFERENCING SURVEY MONUMENTS DESTROYED, DISTURBED OR BURIED AS A RESULT OF CONSTRUCTION SHOWN HEREON.
11. CURB AND GUTTER SHALL BE STAKED WITH 3' OFFSETS AT 12.5' INTERVALS AND TWO ROWS OF NUMBER 3 RE-BAR SHALL BE PLACED IN GUTTER WHERE GRADE IS LESS THAN 0.35%. PLACE 3/4" DOWEL PINS AT ALL EXPANSION JOINTS.
12. PROPOSED ELECTRICAL UNDERGROUND AND STREET LIGHT FACILITIES NOT SHOWN ON PLAN. COORDINATE INSTALLATION WITH DEVELOPER AND PUBLIC UTILITIES DEPARTMENT, ELECTRICAL DIVISION, SEE PENDING DRAWING FOR PROPOSED ELECTRICAL AND STREET LIGHT FACILITIES. RELOCATION TO BE DONE BY THE DEVELOPER AT HIS EXPENSE.
13. STREET OPENING PERMIT FOR CONSTRUCTION AND/OR MODIFICATION OF TRAFFIC SIGNAL FACILITIES REQUIRED.

CONSTRUCTION NOTES

1. CONSTRUCT CURB AND GUTTER PER CITY OF RIVERSIDE STANDARD DRAWING NO. 200 (6" CURB FACE).
2. CONSTRUCT P.C.C. SIDEWALK PER CITY OF RIVERSIDE STANDARD DRAWING NO. 325.
3. CONSTRUCT 4' WIDE CROSS GUTTER PER DETAIL AT LEFT.
4. CONSTRUCT P.C.C. CURB ONLY PER CITY OF RIVERSIDE STANDARD DRAWING NO. 200 (6" CURB FACE).
5. ~~CONSTRUCT WHEELCHAIR RAMP PER CITY OF RIVERSIDE STANDARD DRAWING NO. 304.~~
6. CONSTRUCT CATCH BASIN PER CITY OF RIVERSIDE STANDARD DRAWING NO. 407 (w=4' ; l=3').
7. INSTALL 18" R.C.P. (CL 2000-D)
8. MARKET ST. (T.I.=9.0) 6" A.C./17-1/2" ñ.b. & 5TH ST. (T.I.=7.0) 4" A.C./13-1/2" A.B.
9. TRENCH BACKFILL PER CITY OF RIVERSIDE STANDARD DRAWING NO. 453.
10. INSTALL 8" V.C.P. SEWER LATERAL.
11. CONSTRUCT MODIFIED WHEELCHAIR RAMP PER DETAILS AT LEFT.
12. EXISTING WINDMILL PALM TO BE RELOCATED.
13. RELOCATED WINDMILL PALM. PROVIDE 4' x 4' TREE WELL ADJACENT TO CURB. (CAUTION EXIST. ST. LIGHT ELECT. 2' BEHIND CURB)
14. REMOVE & REPLACE — BENCH MARK EXIST. A.C. PAVING

CITY OF RIVERSIDE B.M. 17-F - P.K. NAIL & TAG IN THE SOUTH END OF THE WEST ABUTMENT OF THE S.P.R.R. OVERPASS AT MAIN STREET. ELEV.: 833.21

14. ALL RELATED WORK SHALL CONFORM TO THE CITY OF RIVERSIDE, PARK AND RECREATION DEPARTMENT STANDARDS.
15. 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 (CONTRACTOR/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).
16. THE CONTRACTOR/DEVELOPER SHALL MAINTAIN ALL PLANTINGS FOR A MINIMUM PERIOD OF ONE (1) YEAR.
17. STREET TREE PLANTING SHALL BE AS FOLLOWS:

	STREET NAME	BOTANICAL NAME/COMMON NAME	REMARKS
A.	MARKET STREET	TRACHICARPUS FORTUNE/WINDMILL PALM	RELOCATION IF NECESSARY AS SHOWN ON PLAN

18. A PUBLIC WORKS DEPARTMENT PERMIT IS REQUIRED PRIOR TO COMMENCEMENT OF TREE RELOCATION AND/OR REMOVAL WORK. FOR ALL TREES WITHIN THE ULTIMATE PAVEMENT AREA, BACK FILL OF ALL HOLES IS TO BE INSPECTED BY THE CITY FOR PROPER COMPACTION.

CITY OF RIVERSIDE WATER SYSTEM	CITY OF RIVERSIDE PUBLIC UTILITIES DEPT. ELECTRICAL DIVISION	SOUTHERN CALIFORNIA GAS CO.	PACIFIC TELEPHONE CO.	J. F. DAVIDSON ASSOCIATES CIVIL ENGINEERS - SURVEYORS - PLANNERS RIVERSIDE - COLTON - PALM DESERT - TEMECULA 686-0844
APPROVED WATER 10-29-84 DATE	CHIEF, UTILITIES ENGINEER ELECTRICAL 12/10/84 DATE	APPROVED BY 12/11/84 DATE	APPROVED BY 12-12-84 DATE	APPROVED BY John W. Canty DATE 8/21/84 R.E. No. 17550

MARK	REVISIONS	APPR.	DATE
3	RAISED X-GUT. & ℄ 3+03.8 TO 3+73.17	WKC	6/6/86
2	ADDED A.C. PAVE & P.R. 3+12.43 TO 4+17.11	WKC	3/2/86
1	REV. RCP SLOPES & ℄ @ M.H. 3+96.23	WKC	9/19/85

DESIGNED BY Goldi DRAWN BY Goldi CHECKED BY J.W.C.

CITY OF RIVERSIDE, CALIFORNIA DEPARTMENT OF PUBLIC WORKS			
APPROVED BY	BY	DATE	APPROVED BY
PRINCIPAL ENGINEER	WKC	2-5-85	
PARK DEPARTMENT		2-13-85	DIRECTOR OF PUBLIC WORKS
TRAFFIC DIVISION		2-14-85	
CHIEF P. W. ENGR.		2-15-85	DATE 2/15/85

* As built 11/86 TE

STREET PLAN AND PROFILE

MARKET STREET
FIFTH STREET
Z.C. R-35-812

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

INDEX UP

PROJECT NO. R-2637

SHEET 1 OF 1

FILE NO. 83-7858

PC 1531