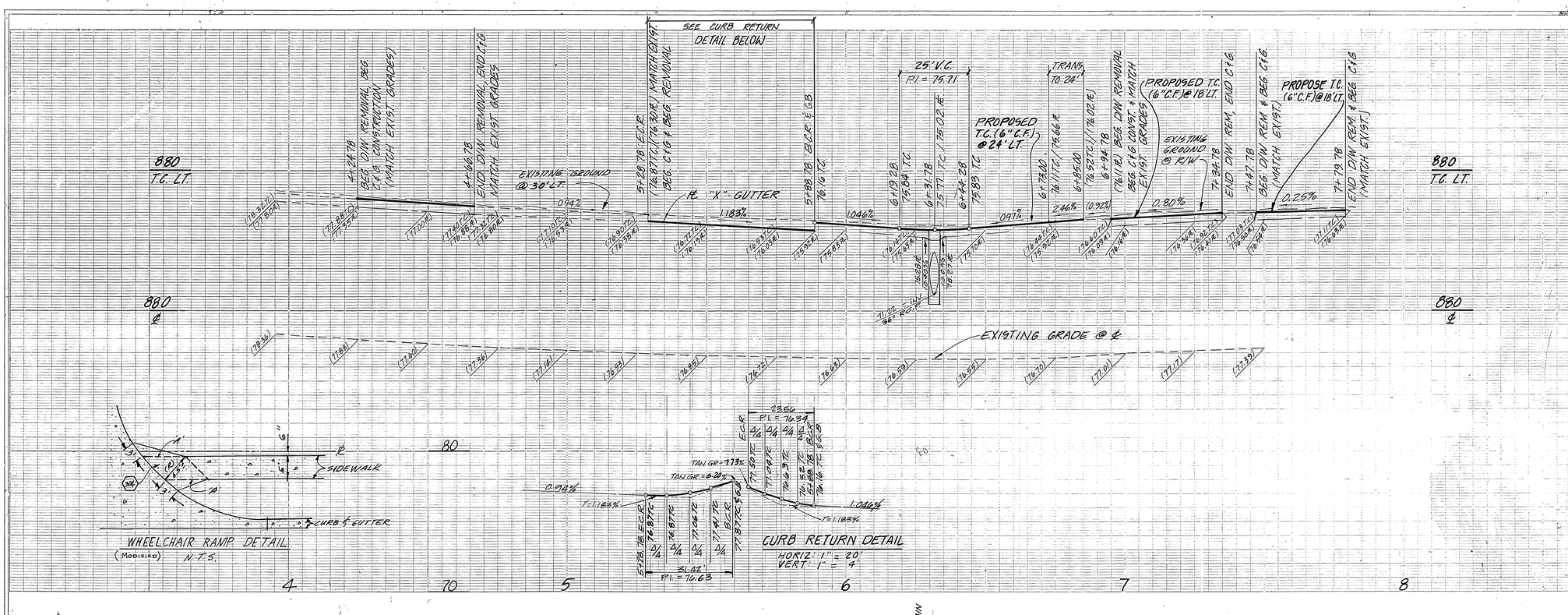


GENERAL NOTES

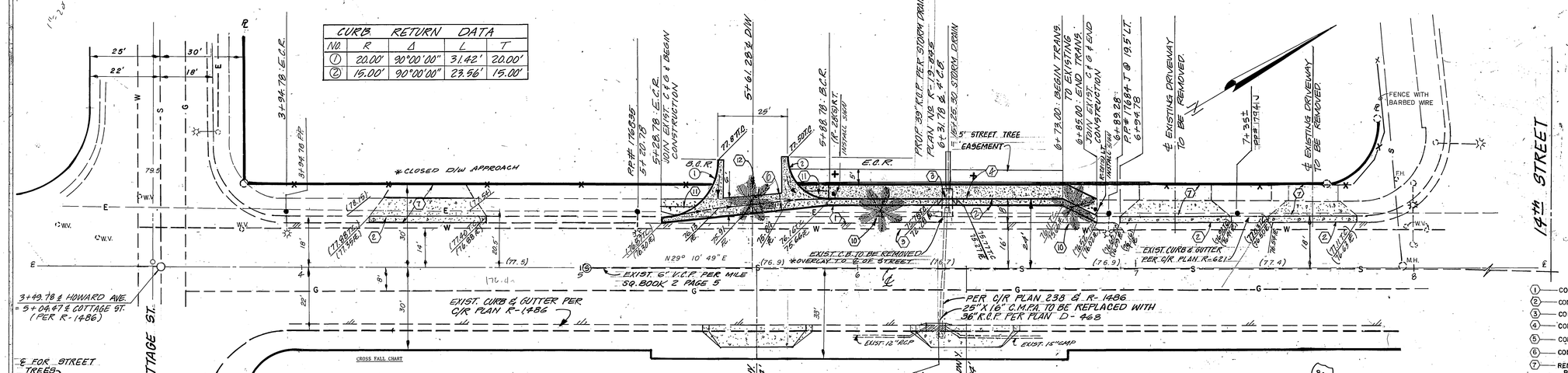
1. It shall be the responsibility of the Contractor to clear the right-of-way in accordance with the provisions of law as it affects each utility including irrigation lines and appurtenances and at no cost to the City.
2. Construction shall be in accordance with the City of Riverside Department of Public Works, Standard Drawings, and the Standard Specifications for Public Works Construction, 1982 Edition.
3. 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. Private Engineer estimates overlay to be 21 tons.
4. Curb and gutter shall be staked with 3' offsets at 25' intervals.
5. Quantities shown are for information only and the City of Riverside is not responsible for their accuracy.
6. The Private Engineer signing these plans is responsible for assuming 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.
7. 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 been provided an inquiry identification number by USA.
8. For mailboxes for business, mobilhome parks or apartment houses, Developer to check with the U.S.P.S. for the number and location of mailboxes.
9. 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.
10. On all areas within public right-of-way where the fill is one (1) foot or greater, a letter will be required from the Soils Engineer, certifying the compaction of the fill below subgrade, prior to issuance of the construction permit/cut sheets.
11. All traffic signs shall be installed prior to opening the streets to traffic.
12. Any traffic control striping obliterated and/or badly worn during construction shall be restored by the Contractor within five days after notification from the City Inspectors.
13. Final striping for traffic control and/or pavement marking to be the responsibility of the Developer.
14. All flagged elevations shall be staked in the field by the private engineer.
15. All related work shall conform to the City of Riverside, Park and Recreation Department Standards.
16. 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).
17. The Contractor/Developer shall maintain all plantings for a minimum period of one (1) year.
18. Street tree planting shall be as follows:

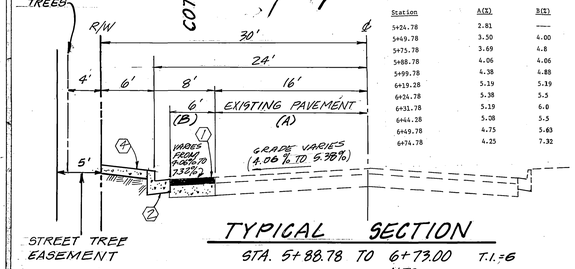
Street name	Botanical name/ Common name	Min. size	Approx. spacing	No. Req.
Howard Ave.	Lagerstroemia Indica / Crape Myrtle	15 Gal.	50'	2

19. 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, backfill of all holes is to be inspected by the City for proper compaction.
20. All street trees must be automatically irrigated.

CURB RETURN DATA

NO.	R	Δ	L	T
1	20.00'	90°00'00"	31.42'	20.00'
2	15.00'	90°00'00"	23.56'	15.00'





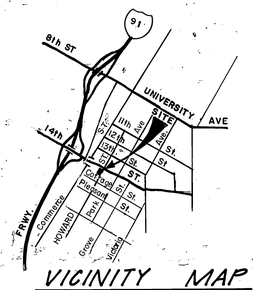
TYPICAL SECTION

STA. 5+88.78 TO 6+73.00 T.I.=6

N.T.S.

CROSS FALL CHART

Station	A(%)	B(%)
5+34.78	2.81	——
5+49.78	3.50	4.00
5+75.78	3.69	4.8
5+88.78	4.06	4.06
5+99.78	4.38	4.88
6+19.28	5.19	5.19
6+34.28	5.38	5.3
6+31.78	5.19	6.0
6+44.28	5.08	5.5
6+49.78	4.75	5.63
6+74.78	4.25	7.32



VICINITY MAP

N.T.S.

CATCH BASIN DETAIL (3)
STA. 6+31.78 N.T.S.

*As built 11/86 TB

(C-3)

J. F. DAVIDSON ASSOCIATES
CIVIL ENGINEERS - SURVEYORS - PLANNERS
RIVERSIDE - COLTON - PALM DESERT - TEMECULA
APPROVED BY Robert Hughes DATE 12/18/84 R.E. NO. 14312
JFD ASSOCIATES

CITY OF RIVERSIDE
WATER SYSTEM
APPROVED 3-1-85 DATE

CITY OF RIVERSIDE
PUBLIC UTILITIES
ELECTRICAL DIVISION
For John Johnson 12/21/84
CHIEF UTILITIES ENGINEER, ELECTRICAL DATE

PACIFIC TELEPHONE
APPROVED BY:
2-27-85
PUBLIC IMPROVEMENT ENGINEER DATE

SOUTHERN CALIFORNIA GAS COMPANY
Approved By:
12/20/84
Date

J. F. DAVIDSON ASSOCIATES
CIVIL ENGINEERS o SURVEYORS o PLANNERS
3426 TENTH STREET RIVERSIDE, CAL.
11200 S. MT. VERNON AVE. COLTON, CAL.
SCALE: 1" = 20'
DATE DEC. 1984
BENCH MARK: U.S.C. & G.S. W-38 27' S/E OF THE SOUTHERLY CORNER OF SANTA FE RAILWAY STATION
ELEV.: 877.30

MARK | REVISIONS | APPR. | DATE
DESIGNED BY R.L.S. DRAWN BY T.E.E./J.E. CHECKED BY M.M.

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

APPROVED BY	BY	DATE
PRINCIPAL ENGINEER		
PARK DEPARTMENT		3-6-85
TRAFFIC DIVISION		3-26-85
CHIEF P. W. ENGR.		4-1
		4/4/85

APPROVED BY
DIRECTOR OF PUBLIC WORKS
DATE 4/1/85

STREET IMPROVEMENT PLAN
HOWARD AVENUE
R-19-845
W'LY SIDE 180'± to 340'± N'LY OF COTTAGE ST.
HORIZ. SCALE: 1" = 20' VERT. SCALE: 1" = 4'

PROJECT NO. R-2677
SHEET 1 OF 1
FILE NO. 84-8367