GENERAL NOTES: STREET TREES

1. All related work shall conform to the City of Riverside Park and Recreation Department Standards.

2. Contact the Street Tree Inspector a minimum of 48 hours in advance of 351-6126 to schedule inspection. Inspections shall be required:
   a) When plant locations have been spotted in the field prior to digging the 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.
   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.

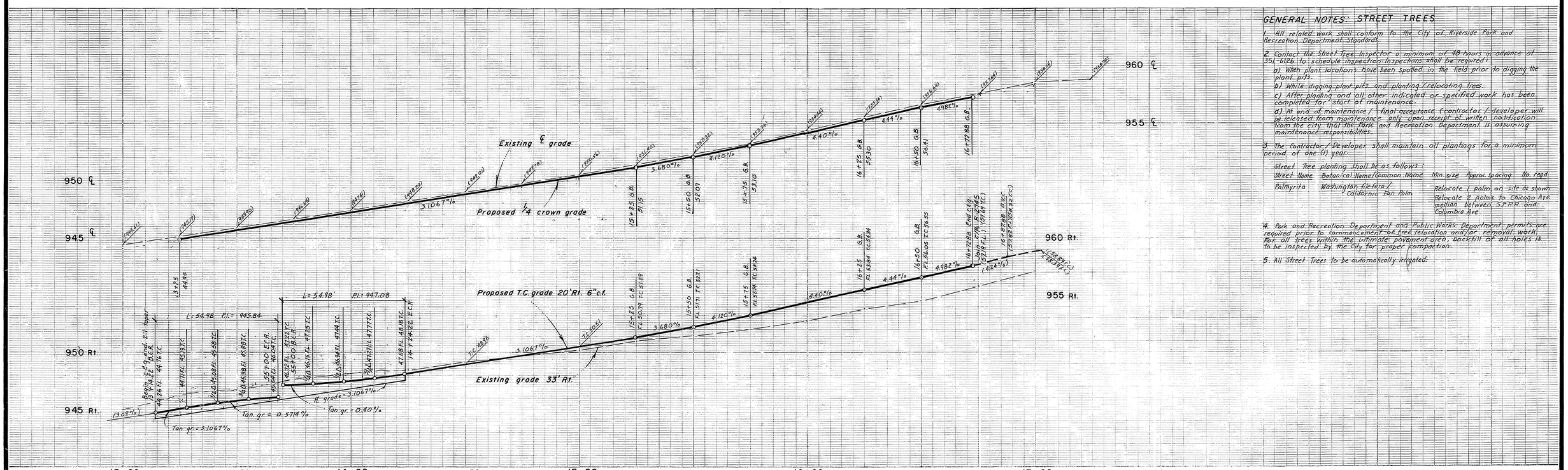
3. The contractor / Developer shall maintain all plantings for a minimum period of one (1) year.

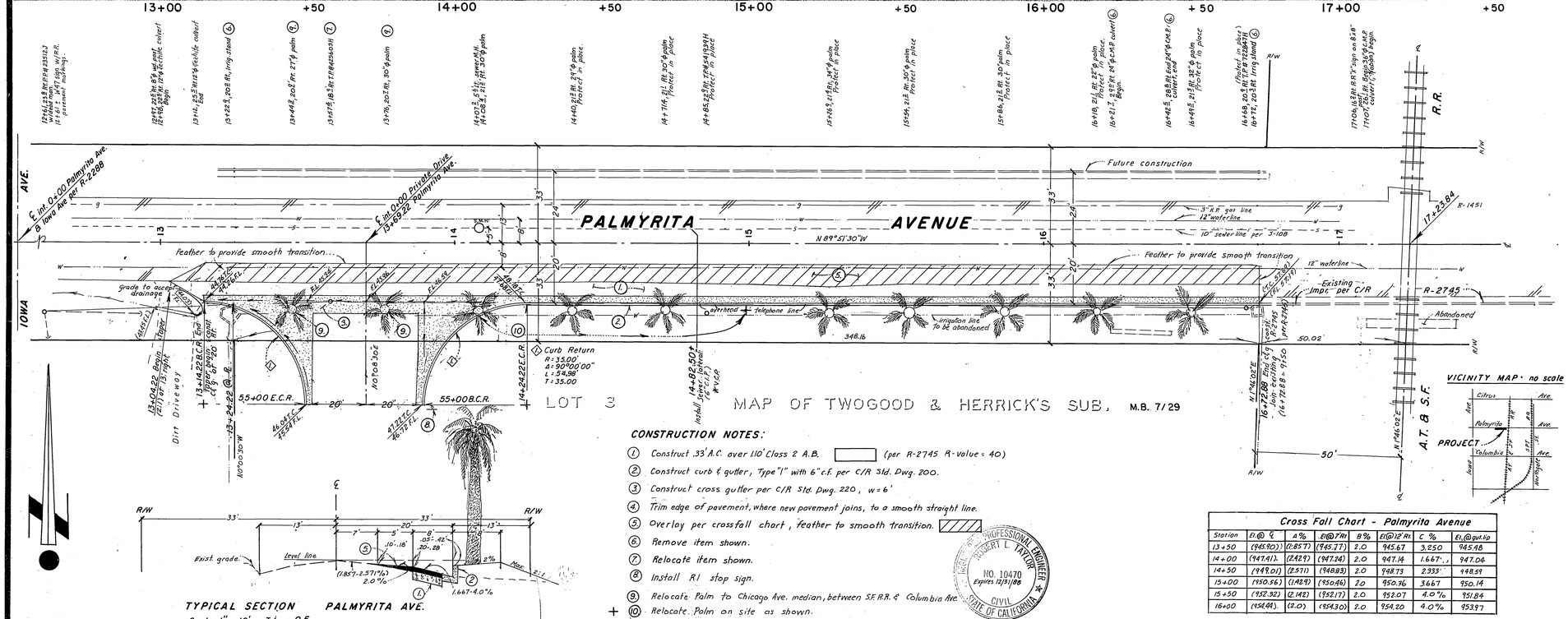
Street Tree planting shall be as follows:

Street Name	Botanical Name/Common Name	Min. size	Approx. spacing	No. req'd.
Palmyrita	Washingtonia filifera / California fan palm			Relocate 1 palm on site as shown Relocate 2 palms to Chicago Ave. median between S.F.R.R. and Columbia Ave.

4. Park and Recreation Department and Public Works Department permits are 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.

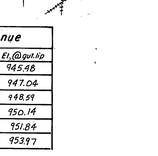
5. All Street Trees to be automatically irrigated.





TYPICAL SECTION PALMYRITA AVE.
Scale 1" = 10' T.I. = 9.5

VICINITY MAP · no scale



CONSTRUCTION NOTES:

1. Construct .33' A.C. over 110' Class 2 A.B. ▭ (per R-2745 R-Value = 40)
2. Construct curb & gutter, Type "I" with 6" c.f. per C/R Std. Dwg. 200.
3. Construct cross gutter per C/R Std. Dwg. 220, w = 6'
4. Trim edge of pavement, where new pavement joins, to a smooth straight line.
5. Overlay per crossfall chart, feather to smooth transition. ▨
6. Remove item shown.
7. Relocate item shown.
8. Install R1 stop sign.
9. Relocate Palm to Chicago Ave. median, between S.F.R.R. & Columbia Ave.
10. + Relocate Palm on site as shown.

GENERAL NOTES:

1. 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 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, Standard Drawing No. 10 and the Standard Specifications for Public Works Construction, current edition.
3. 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, the private engineer shall be responsible for determining an acceptable solution and revising the plans for approval by the City.
4. Quantities shown are for information only and the City of Riverside is not responsible for their accuracy.
5. No finished floor elevation shall be less than 9" above the sewer flow line at point of connection without having a proper backwater valve installed in the lateral.
6. 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 and any other lines not of record or not shown on these plans.
7. The developer shall be responsible for preserving or re-establishing and referencing survey monuments destroyed, disturbed or buried as a result of construction shown hereon.
8. See "Street Lighting Plans" for quantity and location of required street lights.
9. All flagged elevations shall be staked in the field by the private engineer.
10. 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.
11. 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.
12. Final striping for traffic control and/or pavement marking to be the responsibility of the developer.
13. The Contractor shall call in a location request to the Underground Service Alert (U.S.A.), 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 U.S.A.
14. Contractor is to verify existing sewer elevations prior to construction.

Cross Fall Chart - Palmyrita Avenue

Station	El. @ ℄	A%	El. @ 7'Rt.	B%	El. @ 12' Rt.	C %	El. @ gutter
13+50	(945.90)	(1.857)	(945.77)	2.0	945.67	3.250	945.48
14+00	(947.41)	(2.429)	(947.24)	2.0	947.14	1.667	947.06
14+50	(949.01)	(2.511)	(948.83)	2.0	948.73	2.333	948.59
15+00	(950.56)	(1.929)	(950.46)	2.0	950.36	3.667	950.14
15+50	(952.32)	(2.142)	(952.17)	2.0	952.07	4.0%	951.84
16+00	(954.64)	(2.0)	(954.30)	2.0	954.20	4.0%	953.97

BENCHMARK:

At the northwest cor. of Palmyrita Ave and Northgate Ave., spike in P.P.# 31819 J per C.R.F.B. 1024/17. Elev. = 981.58

City of Riverside
Water Systems
Carl Wingerter 9/9/87
Approved by Date

City of Riverside
Overhead & Underground
John Johnson 8/21/87
Approved by Date

Pacific Telephone
John A. Irish 12986
Approved by Date

ROBERT L. TAYLOR · Civil Engineer
5830 Magnolia Ave.
Riverside, Ca. 92506 714-683-0617
Approved by: Robert L. Taylor Date 6/25/87
Robert L. Taylor R.C.E. 10470

PROFESSIONAL ENGINEER ROBERT L. TAYLOR NO. 10470 Expires 12/31/89 CIVIL STATE OF CALIFORNIA

MARK	REVISIONS	APPR.	DATE
DESIGNED BY (TT)	DRAWN BY (TT)	CHECKED BY R.L.T.	

CITY OF RIVERSIDE
PUBLIC WORKS DEPARTMENT

APPROVED BY	DATE	BY
PRINCIPAL ENGINEER	10-1-87	RAE
PARK DEPARTMENT	9-1-87	RAS
TRAFFIC DIVISION	10-1-87	RAS
CHIEF P.W. ENGINEER	10-2-87	WLB
	10/11/87	WLB

APPROVED BY Barry Bell
PUBLIC WORKS DIRECTOR
DATE 10/5/87

STREET PLAN & PROFILE

PALMYRITA AVENUE
From 13+24.22 to 16+72.88
1050 Palmyrita Ave. M.P.-2-867

ACCOUNT NO. R-2911

SHEET 1 OF 1

HORIZ. SCALE: 1" = 20' VERT. SCALE: 1" = 4'

J-45

*As built 3-2-88 TE INDEXED 10-23-87 LH

FEED

PC 2262