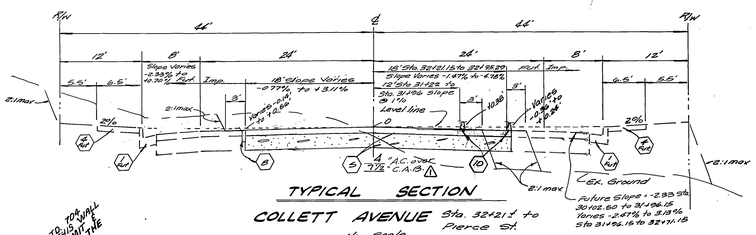
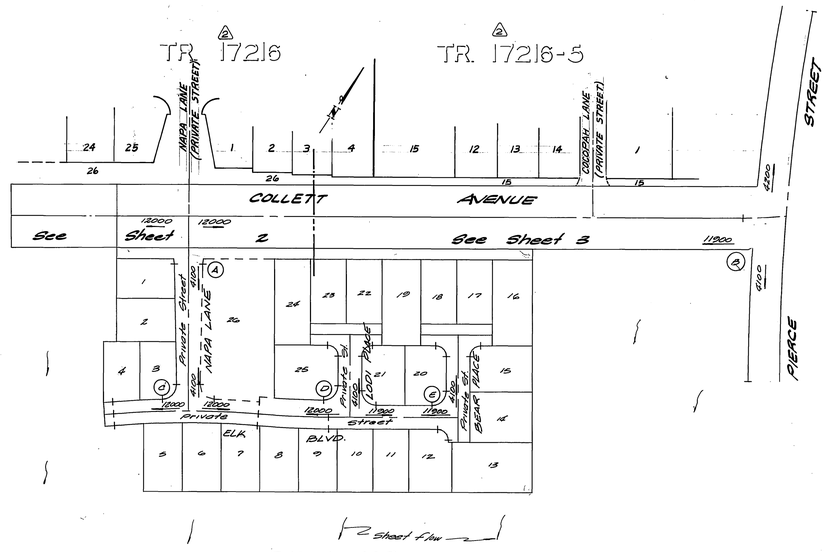


TYPICAL SECTION

COLLETT AVENUE Sta. 32+21.1 to Pierce St.

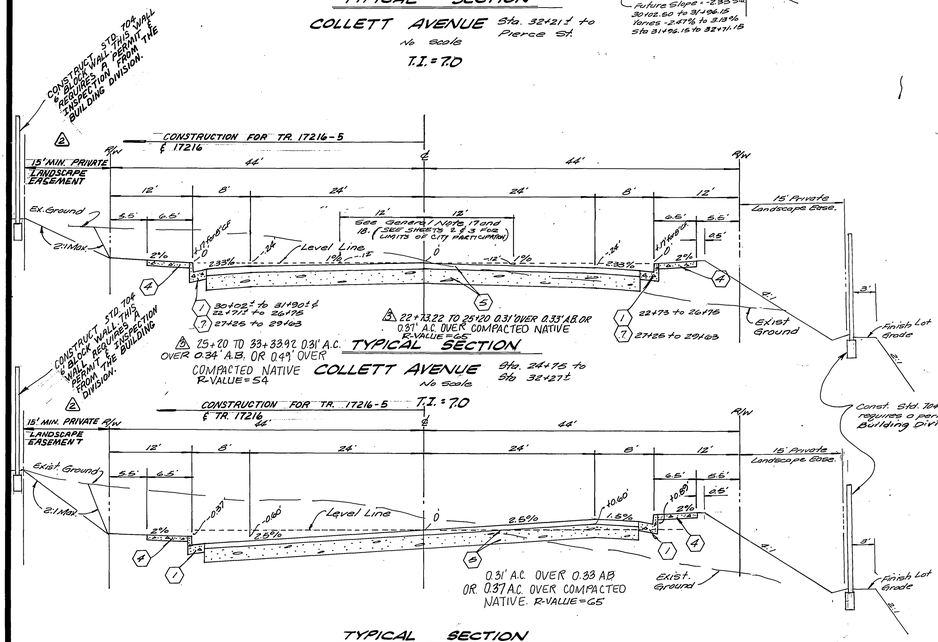
No Scale

T.I. = 7.0



INDEX MAP

No Scale



△3 22+13.22 TO 25+20 0.31' OVER 0.33' A.B. OR 0.31' A.C. OVER COMPACTED NATIVE R-VALUE=54

△3 25+20 TO 33+33.92 0.31' A.C. OVER 0.34' A.B. OR 0.49' OVER COMPACTED NATIVE R-VALUE=54

TYPICAL SECTION

COLLETT AVENUE Sta. 24+75 to Sta 32+27.1

No Scale

TYPICAL SECTION

COLLETT AVENUE - FULL SUPER

No Scale

T.I. = 7.0

0.31' A.C. OVER 0.33 AB OR 0.37 A.C. OVER COMPACTED NATIVE. R-VALUE=65

(2) MODIFIED WHEELCHAIR RAMP

No Scale

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 line 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.
4. Curb and Gutter shall be staked with 3' offsets at 25' intervals.
5. All traffic signs shall be installed prior to opening the streets to traffic.
6. The subdivider shall arrange for a soil test to be made by a soils engineer after the streets have been prepared to rough grade. Depth of base material and A.C. paving shall be determined by the City of Riverside design standards and test procedures.
7. See "Street Lighting Plans" for quantity and location of required street lights.
8. All flagged elevations shall be staked in the field by the private engineer.
9. A Public Works Dept. permit is required prior to commencement of tree rela... ion 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.
10. 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.
11. Electrical, U.S. Facilities to be installed by the developer after construction of curb and gutter but prior to placement of X-gutters, spandrels, sidewalks and paving.
12. Any existing pavement markings and striping obliterated by this construction shall be replaced by the developer.
13. All related work shall conform to the City of Riverside, Park and Recreation Department Standards.
14. 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 the 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.
15. The Developer shall maintain all plantings for a minimum period of one(1) year, under approved conditions. The homeowners association shall maintain the reverse frontage after acceptance by the City.
16. The contractor shall contact the Public Works Dept two weeks prior to begining construction to negotiate the cost of the City's portion of the work.
17. In order to coordinate the city's portion of the work, the developer shall give the City 60 days notice in order that the developer's and the city's work may be installed concurrently. The developer shall prepare and compact rough subgrade (12.0') and is responsible for the condition of the subgrade until accepted by the City and until the City's contractor starts working. The developer is also responsible for barricading during this time.
18. 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 issued by Public Works Dept. involving excavation for underground facilities will be valid unless the applicant has been provided an inquiry identification No. by USA.
19. 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.

CONSTRUCTION NOTES

1. Construct Standard 200 Curb and Gutter (6"C.F.) Type I
2. Construct Standard 304 Wheelchair Ramp (Modified per detail above)
3. Construct Standard 220 Cross Gutter
4. Construct Standard 325 Curb Sidewalk
5. Place A.C. Pavement over Crushed Aggregate Base, see General Note #6
6. Plant Street trees per Street Tree Planting Schedule this sheet
7. Construct Standard 200 Curb and Gutter (8"C.F.) Type I
8. Place 2"x4" Redwood Header
9. Construct Standard 180 barricade
10. Construct Standard 250 A.C. Berm Type I (6")

STREET TREE PLANTING SCHEDULE

Street tree planting shall be as follows

Street Name	Botanical Name/ Common Name	Min. Size	Approx. Spacing	No. Req.
Collett Ave.	Lagerstroemia indica/ Crape Myrtle	15 gal.	50'	27
		15 gal.	50'	
		15 gal.	50'	
		15 gal.	50'	
		15 gal.	50'	

STREET NAME SIGN SCHEDULE

Loc.	Name	BLK. No.
A	Collett Avenue	12000
	Napa Lane	4100
B	Pierce Street	4100
	Collett Avenue	11900
C	Elk Boulevard	12000
	Napa Lane	4100
D	Elk Boulevard	12000
	Lodi Place	4100
E	Elk Boulevard	11900
	Bear Place	4100
F	R1 (30"x30" Stop Sign)	

Install per City of Riverside Standard Dwg. No. 662A

NOTICE TO CONTRACTOR

The existence and location of any underground utility pipes or structures shown on these plans are 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 and any other lines not of record or not shown on these plans.

BENCH MARK

City of Riverside B.M. 52-B. Brass disc stamped 52-B in conc. in center of traffic island at NW corner of Pierce St. and Ambe Dr. F.B. 139/18 Elevation 726.776

ALBERT A. WEBB ASSOCIATES
CIVIL ENGINEERS
RIVERSIDE, CALIFORNIA

APPROVED BY [signature] DATE 7-5-83

R.E. No. 27283

W.O. 60-75 FOR: P&J Development Co. F.B. 1001

MARK	REVISIONS	APPR.	DATE
△1	ADDED PAVING SECTION PER SR 1255	WLW	7-20-83
△2	ADDED IMPROVEMENTS FOR TRACTS 17216-5, 17216	WLW	7-20-83
△3	ADDED PAVING SECTION PER S.R. 1169 R-VALUE=54	WLW	9-23-83

DESIGNED BY RLT DRAWN BY RLT CHECKED BY RLT

CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT

	BY	DATE
APPROVED BY		
PRINCIPAL ENGINEER	[signature]	9/29/83
PARK DEPARTMENT	[signature]	9/28/83
TRAFFIC DIVISION	[signature]	9/26/83
CHIEF PUB. WKS. ENGR.	[signature]	9.30
Planning Dept.	[signature]	9/28/83

APPROVED BY [signature] DIRECTOR OF PUBLIC WORKS

DATE 10/3/83

STREET PLAN AND PROFILE

TRACT No. 17216-1

INDEX

SCALE: As shown

INDEX ☐F

ACCOUNT No.

DRAWING NUMBER R-2543

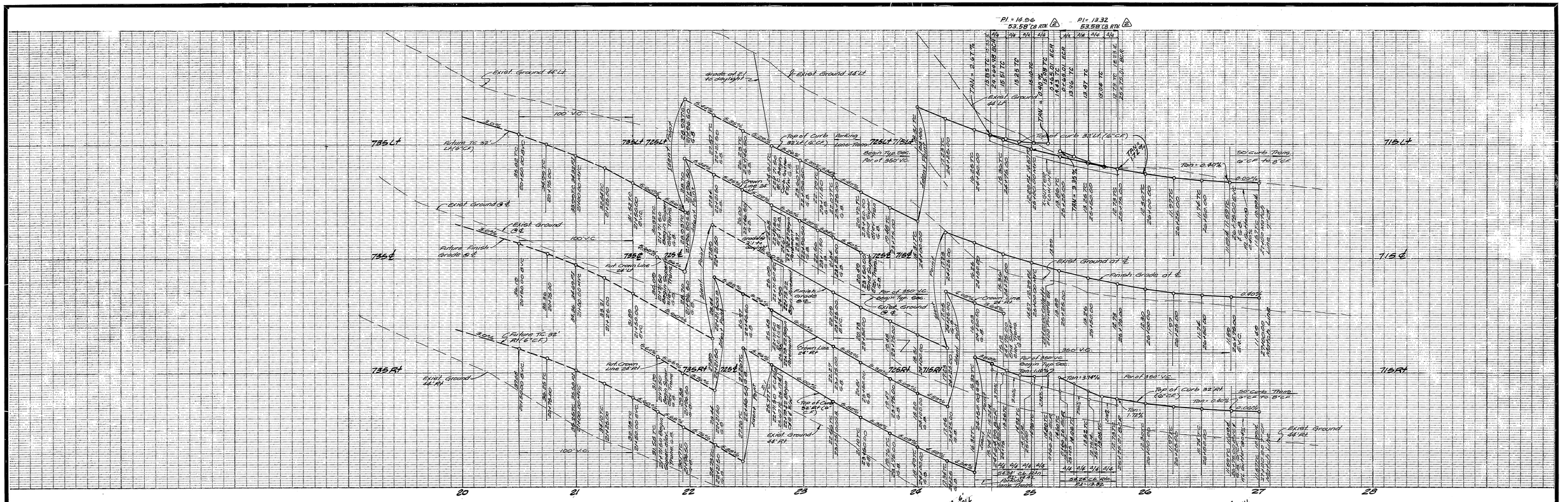
SHEET 1 OF 3

80-76-A

*As built 9-23-85 TL

As Built 12/22/86 DA

R0-1954



CURB CURVE DATA

No.	Δ	R	L	T
1	88° 47' 34"	35.00'	54.24'	34.27'
2	87° 42' 34"	35.00'	53.58'	33.63'

* As built 9-23-85 T.L.

See Sheet 1 for General & Construction Notes

INDEX LF

BENCH MARK

City of Riverside B.M. 52-B. Brass disc in conc. in center of traffic island at N.W. corner of Pierce St. and Ambs Dr. F.B. 735/18 Elev. 726.776

ALBERT A. WEBB ASSOCIATES
CIVIL ENGINEERS
RIVERSIDE, CALIFORNIA

APPROVED BY [signature] DATE 7-5-83
R.E. No. 27983

W.O. 80-75 FOR: P&J Development Co. F.B. 1001

MARK	REVISIONS	APPR.	DATE
2	ADDED IMPROVEMENTS FOR TRACTS 17216-5 & 17216	WLHC	3/29/85
1	Added limits of Const. Tr. 17216-1 10-28-85 & Graded Swale	WLHC	10-31-83

DESIGNED BY RLT DRAWN BY RLT CHECKED BY RLT

CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT

APPROVED BY	BY	DATE
PRINCIPAL ENGINEER	[signature]	10/12/83
PARK DEPARTMENT	[signature]	4/8/83
TRAFFIC DIVISION	[signature]	9-16-83
CHIEF PUB. WKS. ENGR.	[signature]	9/9/83
Planning Dept.	[signature]	9/9/83

APPROVED BY [signature]
DIRECTOR OF PUBLIC WORKS
DATE 10/12/83

STREET PLAN AND PROFILE

TRACT NO. 17216-1
COLLETT AVENUE
From 1082' To 654' Westerly of Pierce St.

SCALE: Horiz: 1" = 40' Vert: 1" = 4'

ACCOUNT No.

DRAWING NUMBER R-2543

SHEET 2 OF 3

80-75-A

PC 1354

As Built 12-22-86

△2 PLAN
Cleanout Box
No Scale

Note: For information not shown see C/R Std. 425

△2 SECTION "A"-"A"
No Scale

▦ Indicates City's portion of Paving and Base (Grading by developer)

CURVE DATA

No.	Δ	R	L	T
1	92°58'36"	35.00'	56.80'	36.87'
2	84°31'07"	35.00'	51.63'	31.80'
3	5°46'14"	600.00'	60.43'	30.24'
4	84°51'16"	35.00'	51.84'	31.99'
△3 5	93°22'17"	35.00'	57.04'	37.12'
△3 6	90°00'00"	35.00'	54.98'	35.00'

*As built 9-23-85 TL

Note: See Sheet 1 for General and Construction Notes

BENCH MARK
City of Riverside BM E2-B
Brass disc stamped E2-B in conc. in center of traffic island at N.W. corner of Pierce St. and Ambs Dr.
F.B. 735/18
Elevation: 726.776

ALBERT A. WEBB ASSOCIATES
CIVIL ENGINEERS
RIVERSIDE, CALIFORNIA
APPROVED BY [signature] DATE 7-5-83
R.E. No. 27983
W.O. 80-76 FOR: P&J Development Co. F.B. 1001

MARK	REVISIONS	APPR.	DATE
3	Added improvements for tracts 17216-5 & 17216	WLK	3/29/85
2	Added C.O. box	WLK	12-16-83
1	Added limits of Const. Tr. 17216-1 & revised City Participation. Added A.C. apron & C.B.	WLK	10-21-83

DESIGNED BY RLT DRAWN BY RLT CHECKED BY RLT

CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT

APPROVED BY	BY	DATE
PRINCIPAL ENGINEER		
PARK DEPARTMENT		
TRAFFIC DIVISION		9-6-83
CHIEF PUB. WKS. ENGR. / Planning Dept.		9-9-83

APPROVED BY [signature]
DIRECTOR OF PUBLIC WORKS
DATE 10/12/83

STREET PLAN AND PROFILE
TRACT NO. 17216-1
COLLETT AVENUE
From 654' WLY OF PIERCE TO PIERCE
SCALE: Horiz: 1" = 40' Vert: 1" = 4'

INDEX WF
ACCOUNT No.
DRAWING NUMBER
R-2543
SHEET 3 OF 3
80-76-A
P.C. 1354
As Built 12/22/86