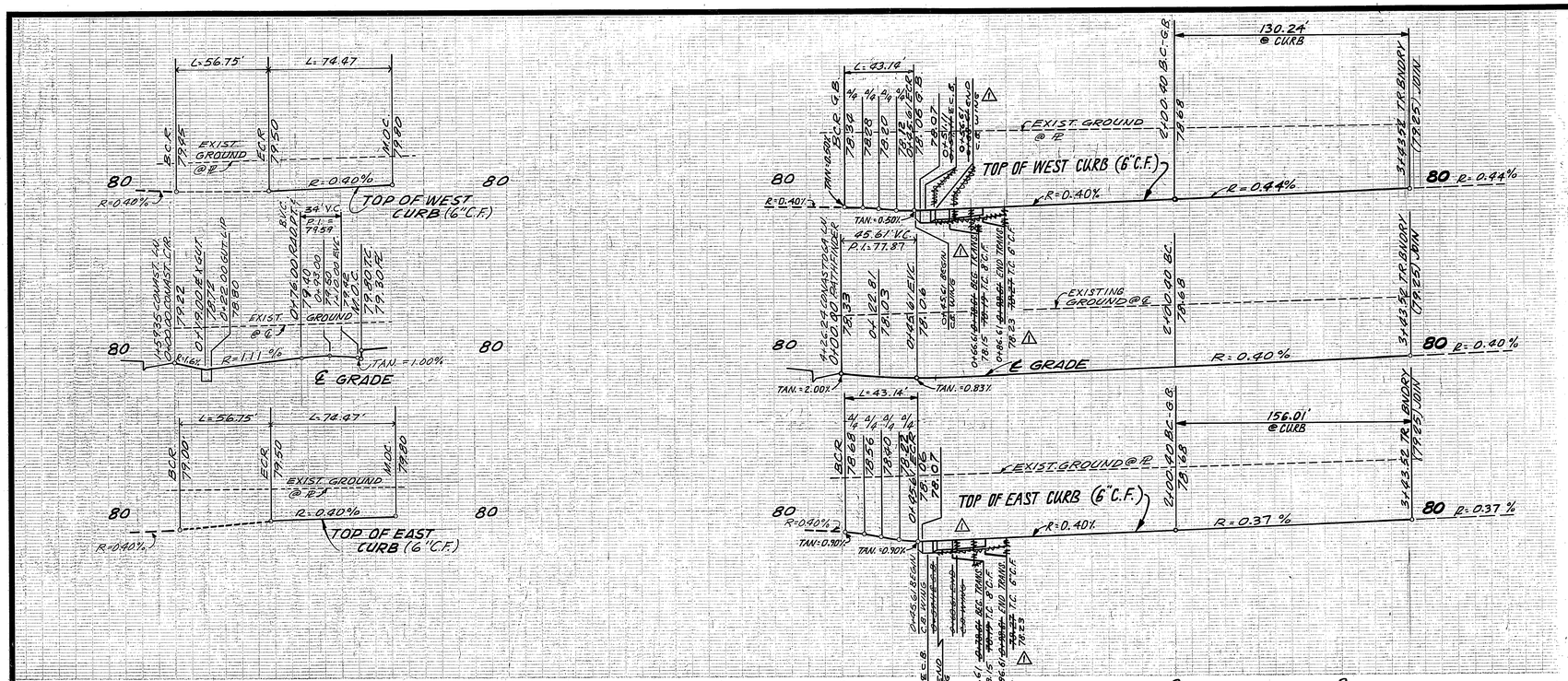
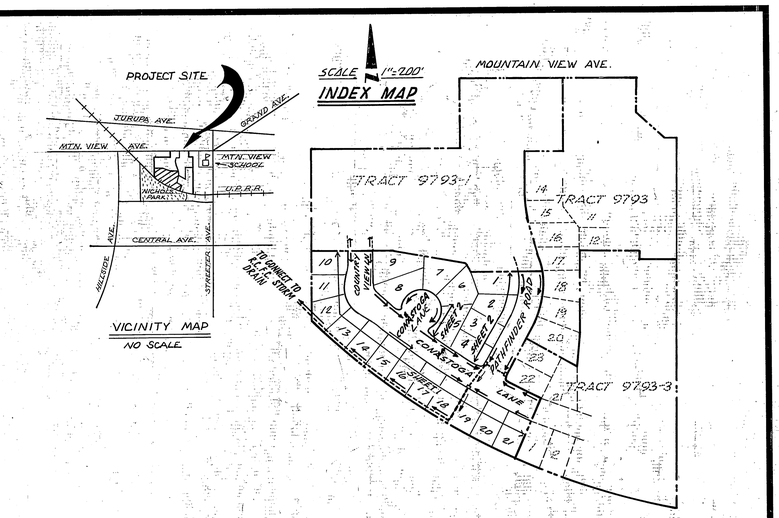


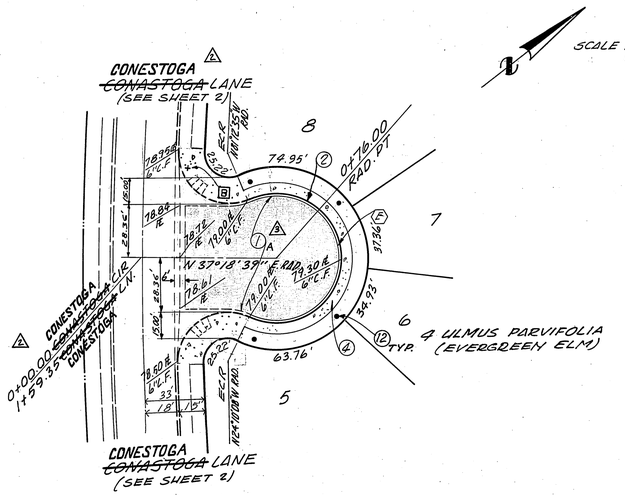


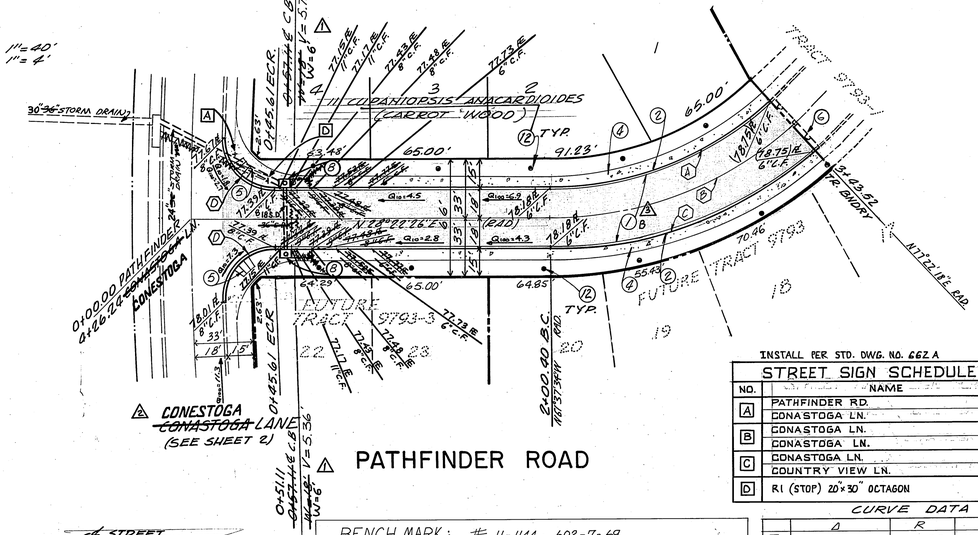
GENERAL NOTES

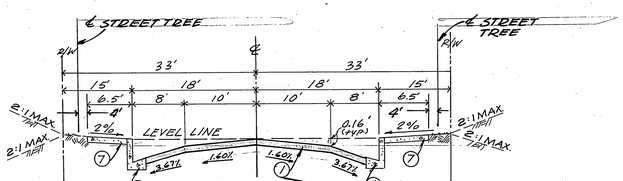
1. It shall be the responsibility of the contractor to clear the right of way in accordance with the provisions of law as it affects each utility including irrigation lines and appurtenances and at no cost to the city.
2. Construction shall be in accordance with the City of Riverside, Department of Public 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.
4. Construct driveway approaches per Std. Dwg. 302. Exact size and location to be determined at the time of construction as approved by the Traffic Engineer.
5. Curb and gutter shall be staked with 3' offsets at 25' intervals.
6. Quantities shown are for information only and the City of Riverside is not responsible for their accuracy.
7. All traffic signs shall be installed prior to opening the streets to traffic.
8. 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.
9. See "Street Lighting Plans" for quantity and location of required street lights.
10. All flagged elevations shall be staked in the field by the private engineer.
11. THE PRIVATE ENGINEER PREPARING THESE PLANS SHALL BE RESPONSIBLE FOR PRESERVING OR RE-ESTABLISHING AND REFERANCING SURVEY MONUMENTS DESTROYED, DISTURBED OR BURIED AS A RESULT OF CONSTRUCTION SHOWN HERE-ON.
12. ON ALL AREAS WITHIN THE 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 THE ISSUANCE OF THE CONSTRUCTION PERMIT/ CUT SHEETS.
13. The contractor shall contact the Public Service Department (787-7251) to pick up any existing Std. 180 barricades that are being removed. The City's inspector will make the final determination on whether a barricade can be relocated.
14. All testing and certification of the treated base will be at the developer's cost.
15. 6"x6"x8" blockouts for mailboxes required in curb s/w, 10" TO 14" FROM CURB FACE AT THE PROPERTY LINE BETWEEN ADJACENT RESIDENCES.
16. Engineer's Note to Contractor:

    The existence and location of any underground utilities, pipes, and/or structures shown on these plans were obtained by a search of available records. To the best of our knowledge, there are no existing utilities except as shown on these plans. The contractor shall ascertain the true location of any underground utilities and shall be responsible for damage to any public or private utilities, shown or not shown hereon,
17. FINAL STRIPING FOR TRAFFIC CONTROL AND/OR PAVEMENT MARKING TO BE THE RESPONSIBILITY OF THE DEVELOPER.
18. 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 .40%. PLACE 3/4" DOWEL PINS AT ALL EXPANSION JOINTS.

GENERAL NOTES CONTUNIED ON PAGE 2







** NOTE: THE ABOVE SECTION IS APPLICABLE TO 6" C.F.; WHERE 8" C.F. IS REFERENCED, THE CROSS-SECTIONAL SLOPES WILL CHANGE AS FOLLOWS: DRIVING LANE VARIES 1.80% TO 2.00%, SHOULDER VARIES 3.67% TO 6.00%.

CONESTOGA LANE

BENCH MARK: # H-1144, 602-7-EA
UNION PACIFIC R.R. 60' N.N.W. OF CENTER OF CROSSING OF JURUPA AVE. IN TOP OF N.W. END OF N.E. CONCRETE HEADWALL OF 18" PIPE CULVERT (53.00); 64' N.W. OF A SIGNAL; 9.5' N.E. OF THE N.E. RAIL, AND ABOUT 2.5' LOWER THAN TRACK.
ELEVATION = 777.827 (1970)

INSTALL PER STD. DWG. NO. 662.A

STREET SIGN SCHEDULE

NO.	NAME	NUMBER
A	PATHFINDER RD.	6200
	CONASTOGA LN.	5400
B	CONASTOGA LN.	5500
	CONASTOGA LN.	6200
C	CONASTOGA LN.	5500
	COUNTRY VIEW LN.	6200
D	R1 (STOP) 20"x30" OCTAGON	

CURVE DATA

	Δ	R	L	T
A	4°00'08"	182.00	130.24'	68.05'
B	4°00'08"	200.00	143.12'	74.78'
C	4°00'08"	218.00'	156.01'	81.51'
D	9°32'52"	27.00'	43.14'	27.74'
E	237°02'27"	36.00	198.94'	—

* AS BUILT 3-14-85 BRET!

CONSTRUCTION NOTES AND QUANTITY ESTIMATE

NO	DESCRIPTION	QUANTITY
1	CONST. "AC OVER " "AB (SEE 1A AND 1B ABOVE) 2A	38053 S.F.
2	CONST. TYPE I CURB & GUTTER PER STD. 200	2127 L.F.
3	CONST. CROSS-GUTTER PER STD. 220	849 S.F.
4	CONST. SIDEWALK PER STD. 325	12,762 S.F.
5	CONST. WHEEL CHAIR RAMP PER STD. 304	300 S.F.
6	REMOVE EXIST. BARRICADE AND RETURN TO CITY	36 L.F.
7		
8	CONST. CATCH BASIN PER STD. 405 "W" & "V" SHOWN ON PLAN	3 EA.
9	CONST. BARRICADE PER STD. 180	34 L.F.
10	REMOVE EXIST. REDWOOD HEADER	72 L.F.
11	CONST. 8"X4" RED WOOD HEADER	36 L.F.
12	PLANT STREET TREES @ 50' C/C I** PER CITY OF RIVERSIDE PARKS & REC. DEPT. STDS.	34 EA

* SEE GENERAL NOTES # 8

SPECIAL NOTE
"The private engineer signing these plans is responsible for assuring the accuracy and acceptability of the work hereon. In the event of descrepancies 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."

** STREET TREES ARE SPOTTED @ 50' C/C APPROX. CLEAR DRIVES BY NO LESS THAN 10', ALSO SEE TYPICAL SECTION HEREON

TAIT AND ASSOCIATES
CIVIL ENGINEERS - SURVEYORS - PLANNERS
900 ORANGEFAIR LANE, ANAHEIM, CALIFORNIA
(714) 870-1253 (213) 860-6595
APPROVED BY Bruce E Blank DATE 6/24/83
R.E. No. 26492
W.O. FOR: F.B.

MARK	REVISIONS	APPR.	DATE
1	ADDED STRUCTURAL SECTIONS FOR CONESTOGA LANE AND PATHFINDER RD. PER SR# 1182		
2	REVISED SPELLING OF CONESTOGA PER PLANNING		6-10-84
3	REVISED CATCH BASINS OPENING AND STYLE OF CONNECTOR PIPES, Bruce E Blank		5-16-85

DESIGNED BY R.S. DRAWN BY R.S. CHECKED BY [illegible]

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

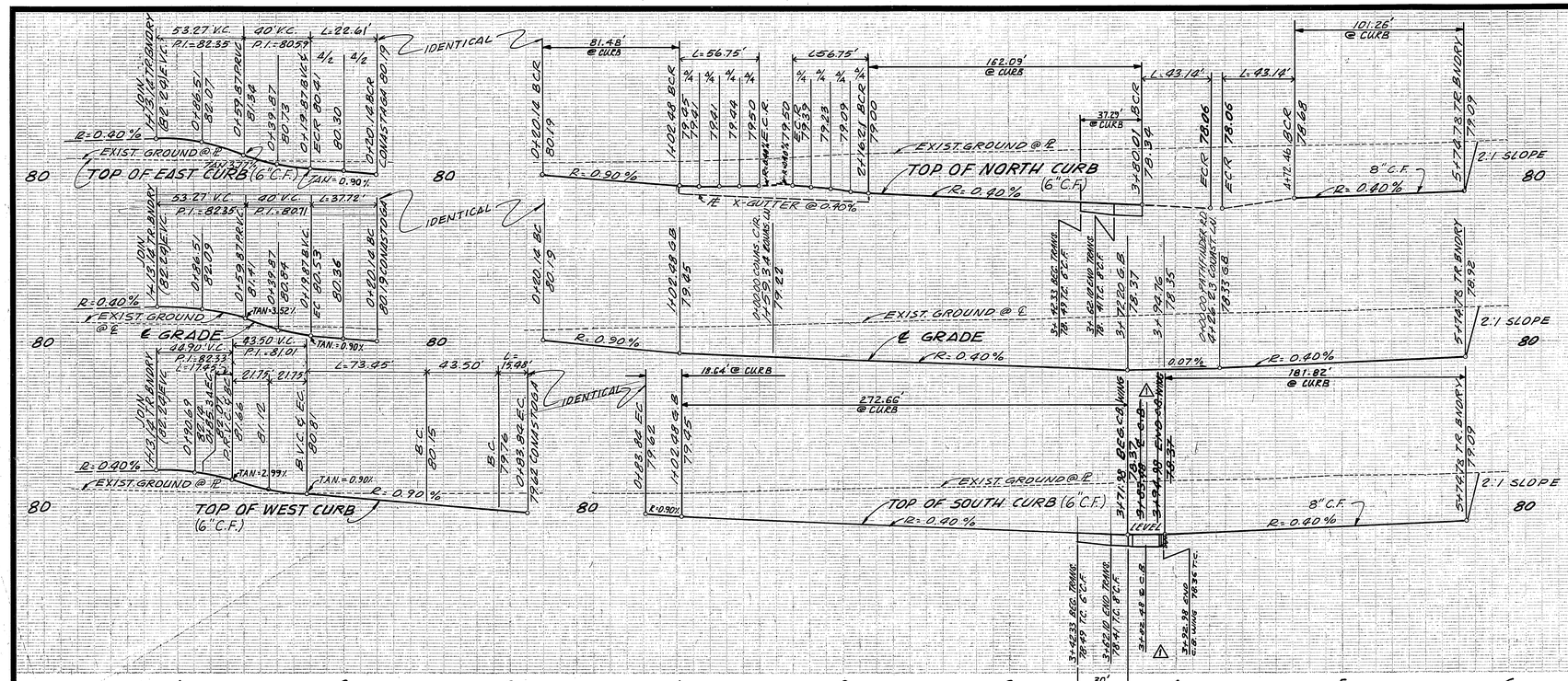
APPROVED BY	BY	DATE
PRINCIPAL ENGINEER		
PARK DEPARTMENT		
TRAFFIC DIVISION		
CHIEF P. W. ENGR.		

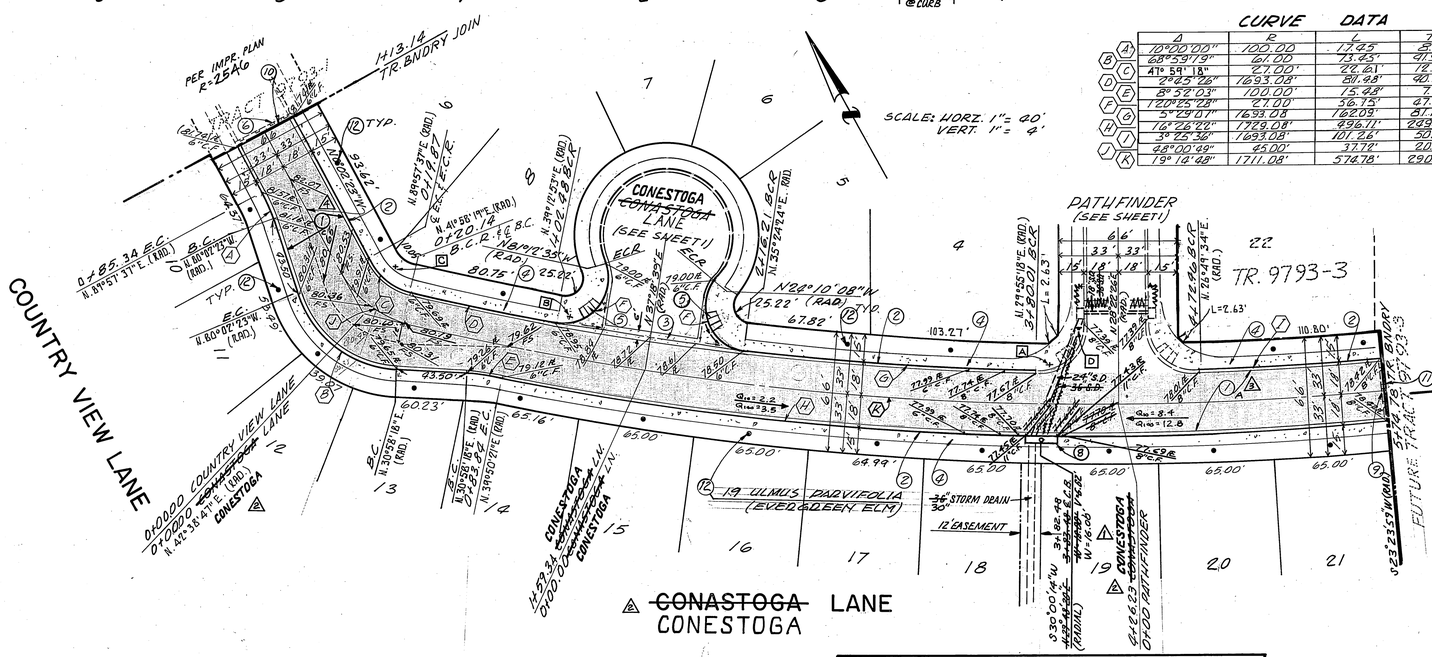
APPROVED BY [signature]
DIRECTOR OF PUBLIC WORKS
DATE 3-6-86

STREET IMPROVEMENTS FOR
TRACT NO. 9793-2
CONESTOGA ~~CONASTOGA~~ LN. & PATHFINDER RD.
FROM 0+00.00 TO 0+76.00
FROM 0+00.00 TO 3+43.52

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

PROJECT NO. R-2546
SHEET 1 OF 2
FILE NO.





CURVE DATA

	Δ	R	L	T
A	10°00'00"	100.00'	17.45'	8.75'
B	68°59'19"	101.00'	73.45'	41.91'
C	41° 59' 18"	27.00'	22.61'	12.02'
D	2°03'28"	1693.08'	60.98'	30.75'
E	8°52'03"	100.00'	15.48'	7.75'
F	120°00'28"	27.00'	56.15'	47.77'
G	5°29'27"	1693.08'	162.09'	81.11'
H	16°26'20"	1729.08'	496.11'	249.77'
I	3°35'36"	1693.08'	101.26'	50.64'
J	98°00'49"	45.00'	37.70'	20.05'
K	19° 18' 48"	1711.08'	574.78'	290.12'

CONSTRUCTION NOTES

⚠* (1)A CONST. 2½" A.C. OVER 5½" A.B OR 5" A.C. OVER COMPACTED NATIVE (FOR CONESTOGA LANE: R-VALUE=37)
(2) CONST. TYPE I CURB & GUTTER PER STD. 200
(3) CONST. CROSS-GUTTER PER STD. 220
(4) CONST. SIDEWALK PER STD. 325
(5) CONST. WHEELCHAIR RAMP PER STD. 304
(6) REMOVE EXIST. BARRICADE AND RETURN TO CITY
(7)
(8) CONST. CATCH BASIN PER STD. 405 ("W" & "V" SHOWN ON PLAN
(9) CONST. BARRICADE PER STD. 180
(10) REMOVE EXIST. REDWOOD HEADER
(11) CONST. 2" X 4" REDWOOD HEADER
(12) PLANT STREET TREES @ 50' O/C.** PER CITY OF RIVERSIDE PARKS & REC. DEPT. STDS.

⚠ (1)C FOR COUNTRY VIEW LANE: CONST. 2½" A.C. OVER 7.0" A.B. OR 5½" A.C. OVER COMPACTED NATIVE (R-VALUE=28)

* SEE GENERAL NOTES #8

** STREET TREES ARE SPOTTED @ 50' O/C ± CLEAR DRIVEWAYS BY NO LESS THAN 10', ALSO SEE TYPICAL SECTIONS SHEET 1 OF 2.

GENERAL NOTES CONT. FROM PG. 1

18. All related work shall conform to the city of Riverside, Park and Recreation Department Standards.

19. 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).

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

BENCH MARK: # H-1144, 602-7-69
UNION PACIFIC R.R. 60' N.W. OF CENTER OF CROSSING OF JURUPA AVE. IN TOP OF N.W. END OF N.E. CONCRETE HEADWALL OF 18" PIPE CULVERT (53.00); 64' N.W. OF A SIGNAL; 9.5' N.E. OF THE N.E. RAIL, AND ABOUT 2.5' LOWER THAN TRACK.
ELEVATION = 777.827 (1970)

* AS BUILT 3-14-85 BRET!

INDEX MAP

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CIVIL ENGINEERS - SURVEYORS - PLANNERS
900 ORANGEFAIR LANE, ANAHEIM, CALIFORNIA
(714) 870-1253 (213) 860-6595
APPROVED BY: Bruce E. Blank DATE: 6/24/83
R.E. No. 26492
W.O. FOR: F.B.

⚠ ADDED STRUCTURAL SECTION (1)C FOR COUNTRY VIEW LANE PER SKM# 1182
⚠ ADDED STRUCTURAL SECTION (1)A FOR CONESTOGA LANE PER SKM# 1182
⚠ REVISED SPELLING OF CONESTOGA PER PLANNING
⚠ REVISED CATCH BASINS OPENING AND SIZE OF CONNECTOR PIPES. Bruce E. Blank 5-16-84
MARK REVISIONS APPR. DATE
DESIGNED BY R.S. DRAWN BY R.S. CHECKED BY 6/24/83

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

	BY	DATE
APPROVED BY		
PRINCIPAL ENGINEER		
PARK DEPARTMENT		
TRAFFIC DIVISION		
CHIEF P. W. ENGR.		
DIRECTOR OF PUBLIC WORKS		
DATE		

STREET IMPROVEMENTS FOR
TRACT NO. 9793-2
COUNTRY VIEW L.N. & CONASTOGA LANE
FROM 0+00.00 TO 1+13.14
FROM 0+00.00 TO 5+74.79

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

PROJECT NO. R-2546
SHEET 2 OF 2
FILE NO.