NOTE: CONSTRUCT CHAIN LINK FENCE PER C/R STD DWG NO 980 FENCE TO BE LOCATED ON TOP OF WALL—AT TOP OF SLOPE

(6) REPLACE TOP 5'-0" WALL WITH 6' CHAIN LINK FENCE FOR 25 L.F. FRONT R/W LOT 85

SECTION A-A

A2

CANYON DRIVEWAY DETAIL
@ (LOTS 45-53 ONLY)

	STREET NAME AND INTERSECTION SCHEDULE	
A	GLENBROOK ST. SENECA PASS	
B	GLENBROOK ST. CHICKASAW PASS.	
C	ZUNI PASS	
D	GLENBROOK ST. SIOUX CIR.	
E	CHICKASAW PASS. MOHAWK TR.	
F	CHICKASAW PASS. TOMAHAWK CIR.	
G	CHICKASAW PASS. TYLER ST.	
H	ZUNI PASS SARATOGA ST.	
I	SARATOGA ST. NEMAHA CIR.	
J	SENECA PASS MOHAWK TR.	83'±
K	TO ST. (STA THROUGH STREET)	

TYPICAL SECTION
NO SCALE T.I.=5
CHICKASAW PASSAGE (STA 0+00 TO STA 4+48.67)

TYPICAL SECTION
NO SCALE T.I.=5
NEMAHA CIRCLE
SIOUX CIRCLE
TOMAHAWK CIRCLE
MOHAWK TRAIL (STA 5+52.29 TO 10+40.24)

TYPICAL SECTION
NO SCALE T.I.=5
GLENBROOK STREET
SENECA PASSAGE (STA 1+23.51 TO STA. 7+88.23
* ZUNI PASSAGE
MOHAWK TRAIL (STA. 0+30 TO 0+81.71)
* GLENBROOK STREET (STA. 4+61 TO STA. 6+75

TYPICAL SECTION
NO SCALE T.I.=5
SENECA PASSAGE (STA. 0+00 TO STA. 1+23.51)

SEA WALL
TYPICAL SECTION
NO SCALE

INDEX MAP
SCALE 1" 200'

SECTION B-B
NO SCALE

VICINITY MAP
No Scale

CONC. BLOCK RETAINING WALL "A"
LOTS 34-39 & 42
SEE WALL NOTES UNDER WALL "B"
NO SCALE

CONC. BLOCK RETAINING WALL "B"
LOTS 1 & 27-33 & LOTS 88-94 INC.
NO SCALE

SEA WALL
TYPICAL SECTION
NO SCALE

TYPICAL SECTION
NO SCALE T.I.=5
TYLER STREET (STA. 21+00 TO STA. 22+72.34)

TYPICAL SECTION
NO SCALE T.I.=5
SARATOGA STREET

TYPICAL SECTION
NO SCALE T.I.=7
TYLER STREET (STA. 17+98.63 TO STA. 18+66.18)

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 and specifications for Public Works construction, 1976 edition.
3. Prime coat, seal coat, and paint binder are required.
4. Curb and gutter shall be staked with 3.0 feet off-sets at 25.00 foot intervals.
5. 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.
6. Trafffic control signs shall be in place prior to opening the streets to traffic.
7. Driveway approaches shall be constructed per City of Riverside standard drawing No. 302. Exact size and location to be determined at time of construction as approved by the City Traffic Engineer.
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 base material and A.C. paving shall be determined by the City of Riverside design standards and test procedures.
9. See "Street Lighting Plan" for quantity and location of required street lights.
10. 4" x 4" blockouts for mail boxes required in curb sidewalk.
11. Trim edge of existing pavement where new pavement joins to a smooth, straight line. Construct match-up paving as shown on plan and overlay as directed in the field to produce a smooth section. Engineer estimates overlay to be 60 tons.
12. 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 signing these plans shall be responsible for determining an acceptable solution and revising the plans for approval by the city.
13. All flagged elevations shall be staked in the field by the private engineer.
14. The contractor shall contact the Public Service Department (787-7251) to pick up existing std. 180 barricades that are being removed. The city inspector will make the final determination on whether a barricade may be relocated.

CITY OF RIVERSIDE
IRRIGATION SYSTEM
CHIEF UTILITIES ENGINEER, WATER — DATE

CITY OF RIVERSIDE
CHIEF UTILITIES ENGINEER, ELECTRICAL — DATE

J. F. DAVIDSON ASSOCIATES
CIVIL ENGINEERS - SURVEYORS - PLANNERS
RIVERSIDE, CALIFORNIA
APPROVED BY _____ DATE 5/1/78
R.E. No. 17550
W.O. 5211 FOR: RIVERSIDE, CA
F.B.

MARK	REVISIONS	APPR.	DATE
1	ADDED 5' CL. FENCE ATOP 5' CONC. BLOCK WALL (TYP.)		
2	Added paving section per SR 1035		
3	REPLACED CHAIN LINK FENCE W/MTG TENSIONAL SUP. WITH CONCRETE BLOCK WALL PER CLIENT'S REQUEST		
4	REVISED WALLS, FENCE QTS. & POSTS, WATERWAY		
5	REVISED SEA WALL & REINFORCED RET. WALL	DJD	2-9-79
6	ADDED CHAIN LINK FENCE NOTE ALONG CANAL	JM	9/25/78

DESIGNED BY [illegible] DRAWN BY BJH CHECKED BY [illegible]

MARK	REVISIONS	APPR.	DATE
1	ADDED FOOTING WIDTH CHART	DC	
2	REPLACE 5' C.L. FENCE WITH 6' BLOCK WALL	DC	
	REVISIONS OF THICKNESS & FOR STREET IMPROVEMENTS ONLY SHALL NOT REQUIRE ENGINEER AND/OR APPROVAL OF RETAINING WALL SHOWN HEREON.		

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

APPROVED BY	BY	DATE
PRINCIPAL ENGINEER		
PARK DEPARTMENT		
TRAFFIC DIVISION	JM	7-17
CHIEF P. W. ENGR.		

APPROVED BY [signature]
DIRECTOR OF PUBLIC WORKS
DATE 8/8/78

BENCH MARK: CITY OF RIVERSIDE B.M. E3E
P.K. NAIL S.E. CURB RETURN
TYLER & BALMORAL ELEV. 808.504

STREET PLANS

TITLE	SHEET
TRACT	9297

HORIZ. SCALE: 1" = — VERT. SCALE: 1" = —

PROJECT NO. R-2105
SHEET 1 OF 10
FILE NO. 5552

	R	Δ	L	T
①	27.00'	90°00'00"	42.41'	27.00'
②	61.00'	55°10'37"	58.74'	31.87'
③	100.00'	10°00'00"	17.45'	8.75'
④	300.00'	28°13'19"	147.77'	75.42'
⑤	318.00'	23°11'12"	128.69'	65.24'

CURVE DATA

LEGEND

INDICATES PAVEMENT TO BE REMOVED AND REPLACED

BENCH MARK: CITY OF RIVRSIDE B.M. E3E
P.K. NAIL S.E. CURB RETURN
TYLER & BALMORAL ELEV 808.504

CITY OF RIVERSIDE
PUBLIC UTILITIES
ELECTRICAL
DATE 5-31-78
FOR CHIEF UTILITIES ENGINEER, ELECTRICAL

CITY OF RIVERSIDE
DOMESTIC AND IRRIGATION SYSTEM
11-8-77
CHIEF UTILITIES ENGINEER, WATER; DATE

J. F. DAVIDSON ASSOCIATES
CIVIL ENGINEERS - SURVEYORS - PLANNERS
RIVERSIDE, CALIFORNIA
APPROVED BY ____ DATE ____
R.E. No. 17550
W.O. 5699 FOR: PACESETTER F.B.

MARK	REVISIONS	APPR.	DATE

DESIGNED BY ___ DRAWN BY ___ CHECKED BY ___

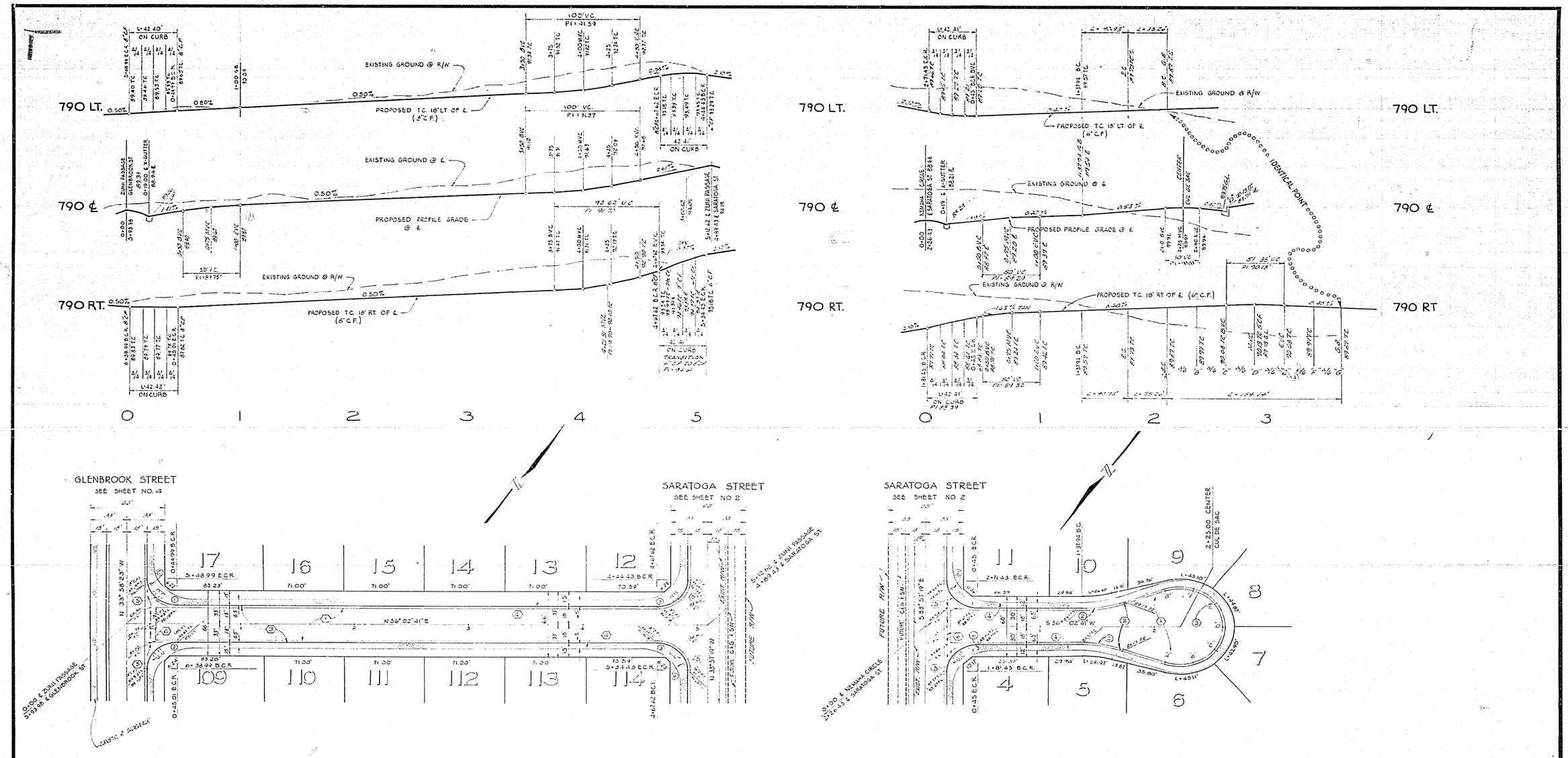
CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

APPROVED BY	BY	DATE
PRINCIPAL ENGINEER		7/10
PARK DEPARTMENT		
TRAFFIC DIVISION		7/17
CHIEF P. W. ENGR.		7/21

APPROVED BY
DIRECTOR OF PUBLIC WORKS
DATE 4/21/78

STREET PLAN & PROFILE
TRACT 9297
SARATOGA ST.
HORIZ. SCALE: 1" = 40' VERT. SCALE: 1" = 4'

PROJECT NO. R-2105
SHEET 2 OF 10
FILE NO. 5552



ZUNI PASSAGE

CURVE DATA				
No	R	Δ	L	T
①	27.00	89°55'57"	42.40	26.99
②	27.00	90°01'03"	42.42	27.01
③	27.00	90°00'00"	42.41	27.00

NEMAHA CIRCLE

CURVE DATA				
No	R	Δ	L	T
①	27.00	90°00'00"	42.41'	27.00'
②	115.00	20° 23' 30"	40.93'	20.68'
③	40.00'	220° 47' 00"	154.14'	

BENCH MARK: CITY OF RIVERSIDE B.M. E 3E, P.K. NAIL S.E. CURB RETURN TYLER & BALMORAL ELEV. 808.504'

J. F. DAVIDSON ASSOCIATES
CIVIL ENGINEERS - SURVEYORS - PLANNERS
RIVERSIDE, CALIFORNIA
APPROVED BY _____ DATE _____
R.E. No. 17550
W.O. 5699 FOR: MACESETTER F.B.

MARK	REVISIONS	APPR.	DATE

DESIGNED BY S.R.W. DRAWN BY B.M. CHECKED BY S.R.W.

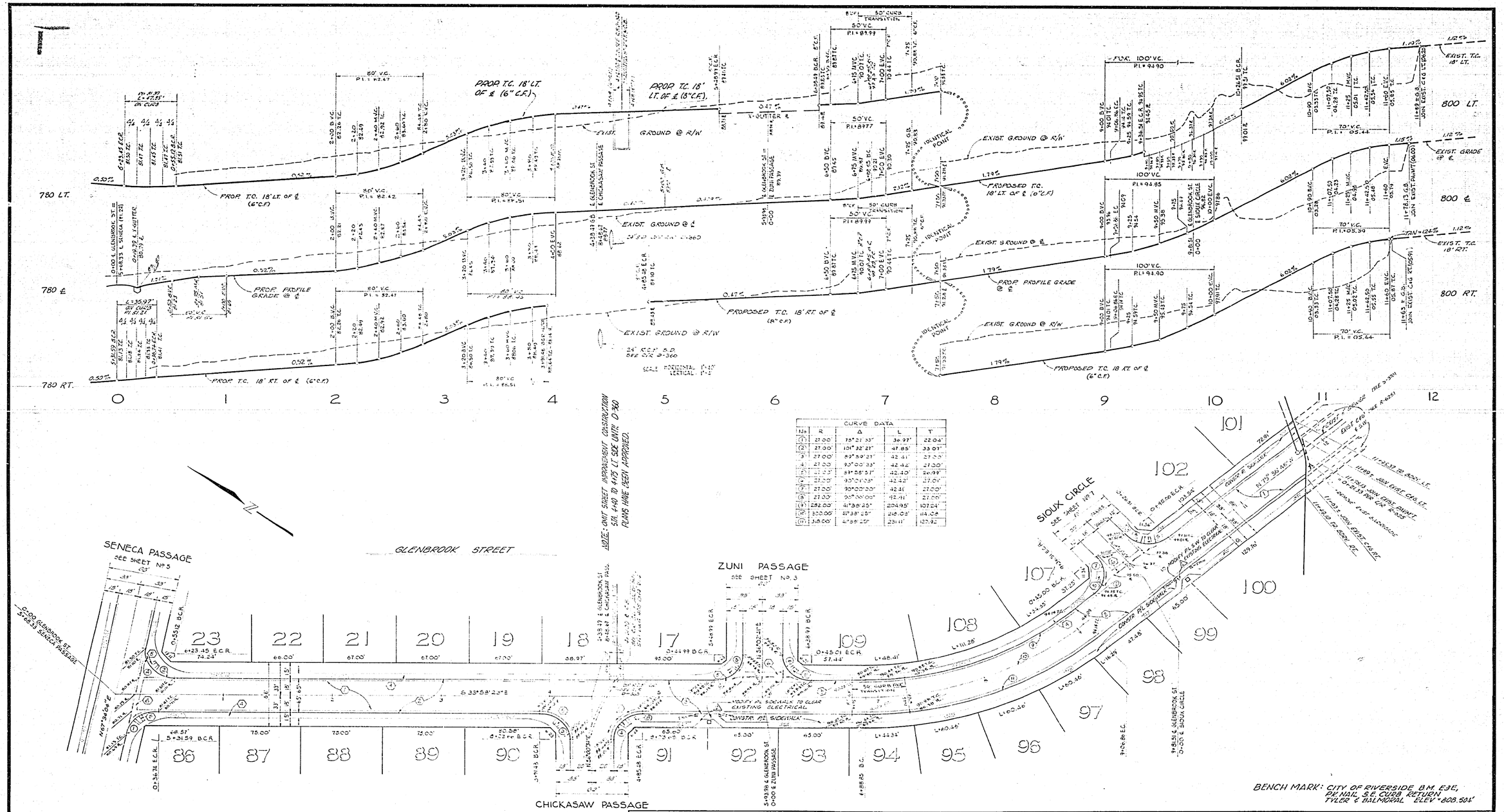
CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

APPROVED BY	BY	DATE
PRINCIPAL ENGINEER	[illegible]	7/20
PARK DEPARTMENT		
TRAFFIC DIVISION	JM	7/17
CHIEF P. W. ENGR.	[illegible]	7.21

APPROVED BY [signature]
DIRECTOR OF PUBLIC WORKS
DATE 4/21/78

STREET PLAN AND PROFILE
TRACT 9297
ZUNI PASSAGE
NEMAHA CIRCLE
HORIZ. SCALE: 1" = 40' VERT. SCALE: 1" = 4'

PROJECT NO. R-2105
SHEET 3 OF 10
FILE NO. 5552



NOTE: OMIT STREET IMPROVEMENT CONSTRUCTION STA. 4+40 TO 4+75 LT. SIDE UNTIL D-360 PLANS HAVE BEEN APPROVED.

CURVE DATA				
No	R	Δ	L	T
1	27.00'	75°21'33"	36.97'	22.04'
2	27.00'	101°32'27"	47.85'	33.07'
3	27.00'	89°59'27"	42.41'	27.00'
4	27.00'	90°00'33"	42.42'	27.00'
5	27.00'	89°58'57"	42.40'	26.99'
6	27.00'	90°01'03"	42.42'	27.01'
7	27.00'	90°00'00"	42.41'	27.00'
8	27.00'	90°00'00"	42.41'	27.00'
9	282.00'	41°38'25"	204.95'	107.24'
10	300.00'	41°38'25"	218.08'	114.08'
11	318.00'	41°38'25"	231.11'	120.92'

BENCH MARK: CITY OF RIVERSIDE B.M. E3E, PK. NAIL S.E. CURB RETURN TYLER & BALMORAL ELEV. = 808.504'

J. F. DAVIDSON ASSOCIATES
CIVIL ENGINEERS - SURVEYORS - PLANNERS
RIVERSIDE, CALIFORNIA

APPROVED BY _____ DATE _____
R.E. No. 17550
W.O. 5697 FOR: PACESETTER F.B.

MARK	REVISIONS	APPR.	DATE
1	MODIFIED P/L S.W. TO CLEAR ELECTRICAL		

DESIGNED BY _____ DRAWN BY _____ CHECKED BY _____

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

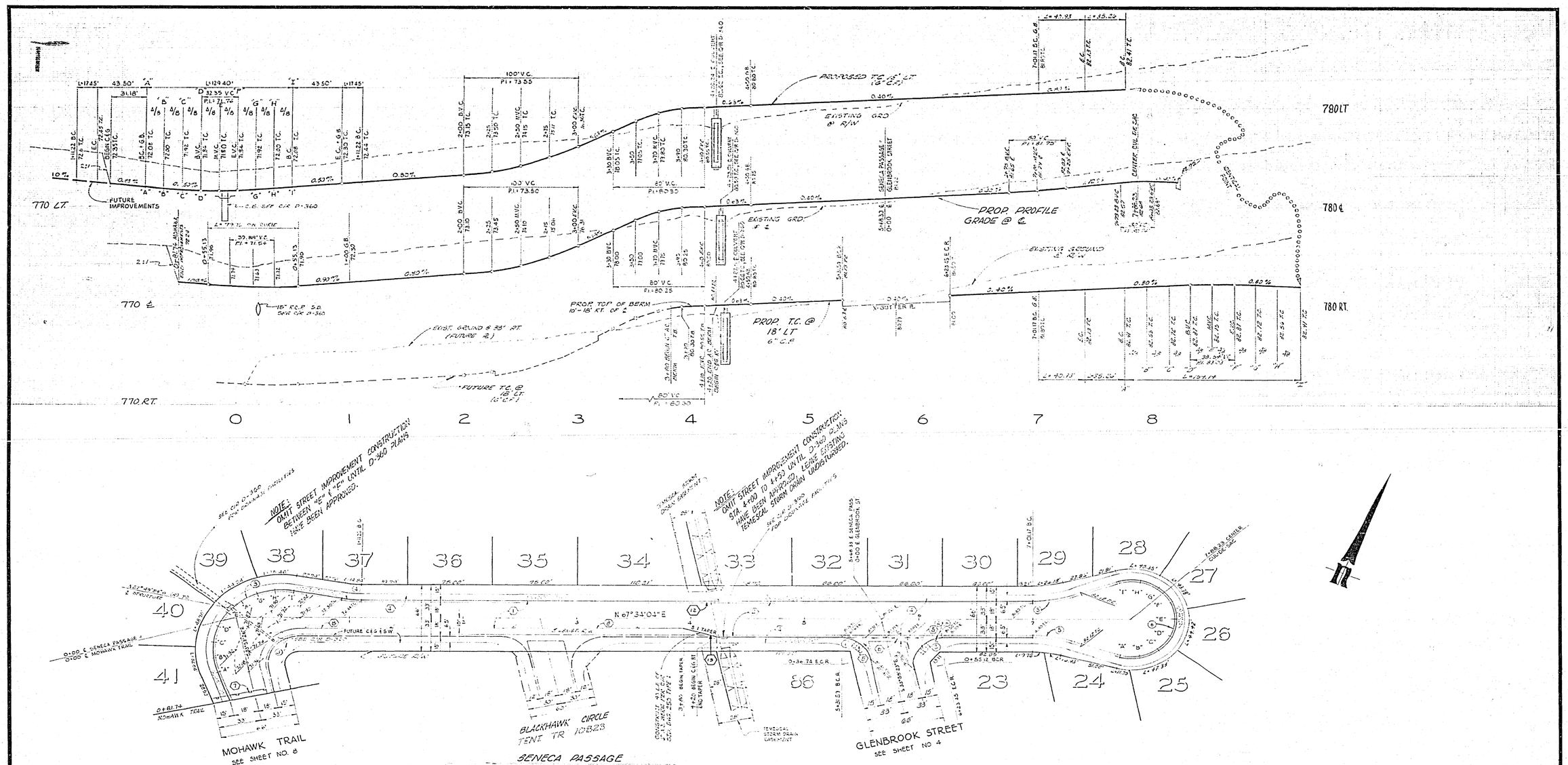
APPROVED BY	BY	DATE
PRINCIPAL ENGINEER		
PARK DEPARTMENT		
TRAFFIC DIVISION	JM	7/17
CHIEF P. W. ENGR.		7.21

APPROVED BY _____
DIRECTOR OF PUBLIC WORKS
DATE 4/21/78

STREET PLAN AND PROFILE
TRACT 9297
GLENBROOK STREET

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

PROJECT NO. R - 2105
SHEET 4 OF 10
FILE NO. 5552



CURVE DATA				
No	R	Δ	L	T
1	27.00'	78°27'33"	36.97'	22.04'
2	27.00'	101°32'27"	47.85'	33.07'
3	61.00'	121°33'30"	129.42'	109.05'
4	100.00'	10°00'00"	17.45'	8.75'
5	115.00'	[illegible]	[illegible]	[illegible]
6	[illegible]	[illegible]	[illegible]	

BENCH MARK: CITY OF RIVERSIDE B.M. E3E, P.K. NAIL S.E. CURB RETURN TYLER & BALMORAL ELEV. 808.504

J. F. DAVIDSON ASSOCIATES
CIVIL ENGINEERS - SURVEYORS - PLANNERS
RIVERSIDE, CALIFORNIA

APPROVED BY _____ DATE _____
R.E. No. 17553
W.O. 5699 FOR: PACESETTER F.B.

MARK	REVISIONS	APPR.	DATE

DESIGNED BY [illegible] DRAWN BY [illegible] CHECKED BY [illegible]

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

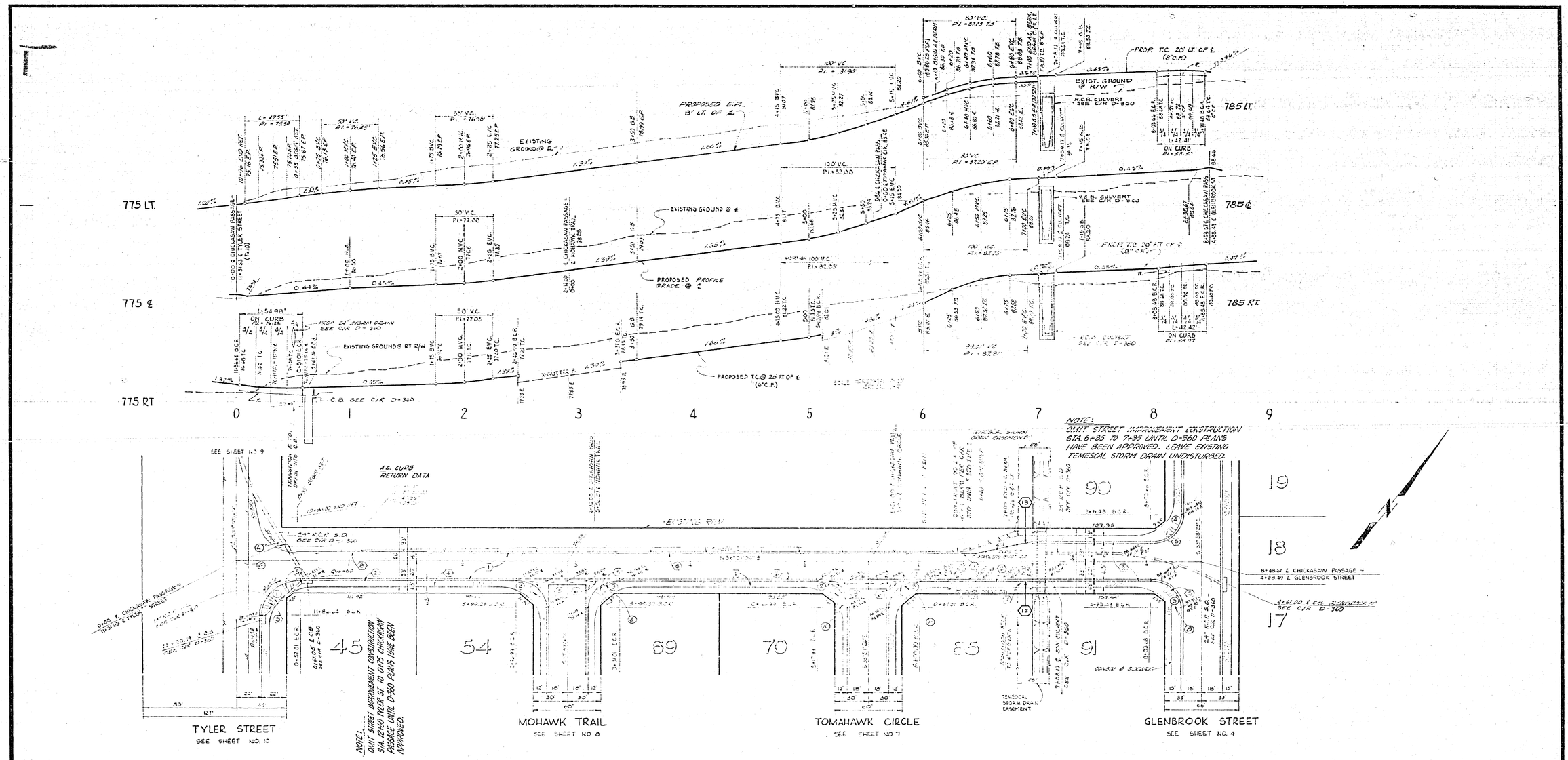
APPROVED BY	BY	DATE
PRINCIPAL ENGINEER	[illegible]	[illegible]
PARK DEPARTMENT		
TRAFFIC DIVISION	JM	7/17
CHIEF P. W. ENGR.	[illegible]	7-21

APPROVED BY [signature]
DIRECTOR OF PUBLIC WORKS
DATE 9/21/78

STREETPLAN AND PROFILE
TRACT 9297
SENECA PASSAGE

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

PROJECT NO. R-2105
SHEET 5 OF 10
FILE NO. 5552



CURVE DATA				
No.	R	Δ	L	T
1	35.00'	90°00'30"	54.98'	35.01'
2	27.00'	89°59'30"	42.41'	27.00'
3	27.00'	90°00'30"	42.42'	27.00'
4	27.00'	89°59'30"	42.41'	27.00'
5	27.00'	90°00'30"	42.42'	27.00'

BENCH MARK: CITY OF RIVERSIDE B.M. E.S.E. P.K. NAIL S.E. CURB RETURN TYLER & BALMORAL ELEV. 808.504'

J. F. DAVIDSON ASSOCIATES
CIVIL ENGINEERS - SURVEYORS - PLANNERS
RIVERSIDE, CALIFORNIA
APPROVED BY _____ DATE _____
R.E. No. 17550
W.O. 5699 FOR MACESETTER F.B.

MARK | REVISIONS | APPR. | DATE
DESIGNED BY [illegible] DRAWN BY [illegible] CHECKED BY [illegible]

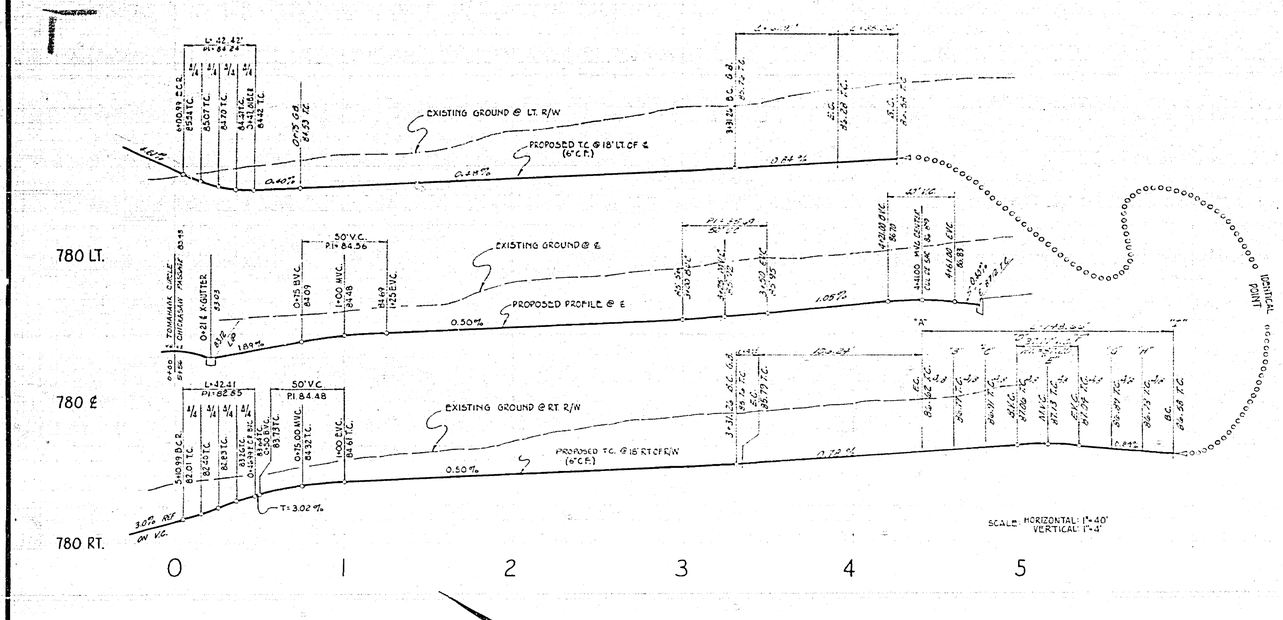
CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

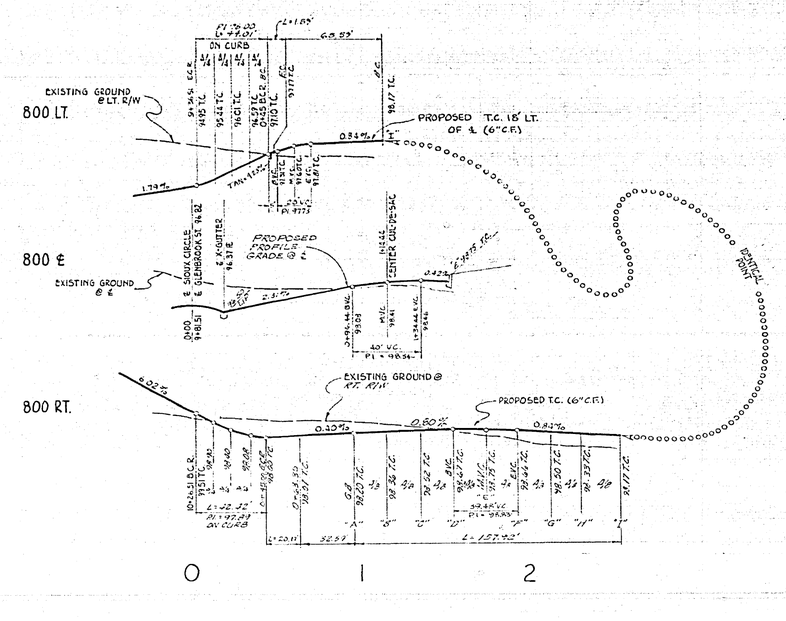
APPROVED BY	BY	DATE
PRINCIPAL ENGINEER	[illegible]	7/25
PARK DEPARTMENT		
TRAFFIC DIVISION	JM	7/17
CHIEF P. W. ENGR.	[illegible]	7.21

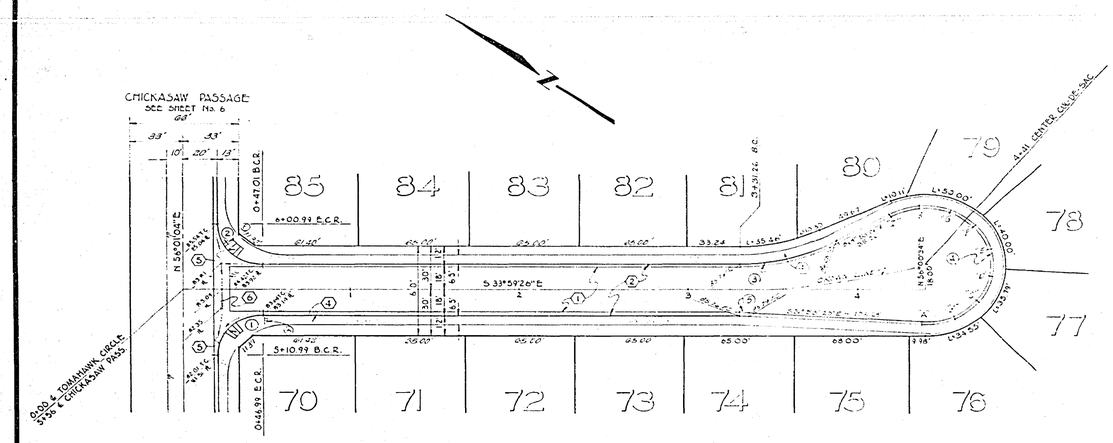
APPROVED BY [signature]
DIRECTOR OF PUBLIC WORKS
DATE 4/21/78

STREET PLAN & PROFILE
TRACT 9297
CHICKASAW PASSAGE
HORIZ. SCALE: 1" = 40' VERT. SCALE: 1" = 4'

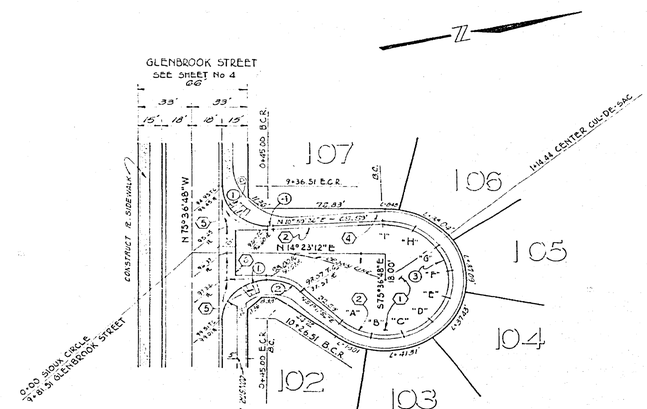
PROJECT NO. R-2105
SHEET 6 OF 10
FILE NO. 5552







TOMAHAWK CIRCLE



SIOUX CIRCLE

CURVE DATA				
No	R	Δ	L	T
1	27.00'	89°59'30"	42.41'	27.00'
2	27.00'	90°00'30"	42.42'	27.00'
3	115.00'	30°50'40"	61.91'	31.72'
4	40.00'	212°56'46"	148.66'	——
5	115.00	02°06'05"	4.22'	2.11'

CURVE DATA				
No	R	Δ	L	T
1	27.00'	90°00'00"	42.41	27.00
2	27.00'	42°45'44"	20.17'	10.58'
3	40.00'	226°12'20"	157.92'	——
4	27.00'	03°23'36"	1.59'	0.80'

BENCH MARK: CITY OF RIVERSIDE B.M. E3E, P.K. NAIL S.E. CURB RETURN TYLER & BALMORAL ELEV.= 808.504'

J. F. DAVIDSON ASSOCIATES
CIVIL ENGINEERS - SURVEYORS - PLANNERS
RIVERSIDE, CALIFORNIA
APPROVED BY _____ DATE _____
R.E. No. 17550
W.O. 5699 FOR: MACESETTER F.B.

MARK	REVISIONS	APPR.	DATE

DESIGNED BY SRH DRAWN BY JBM CHECKED BY SRH

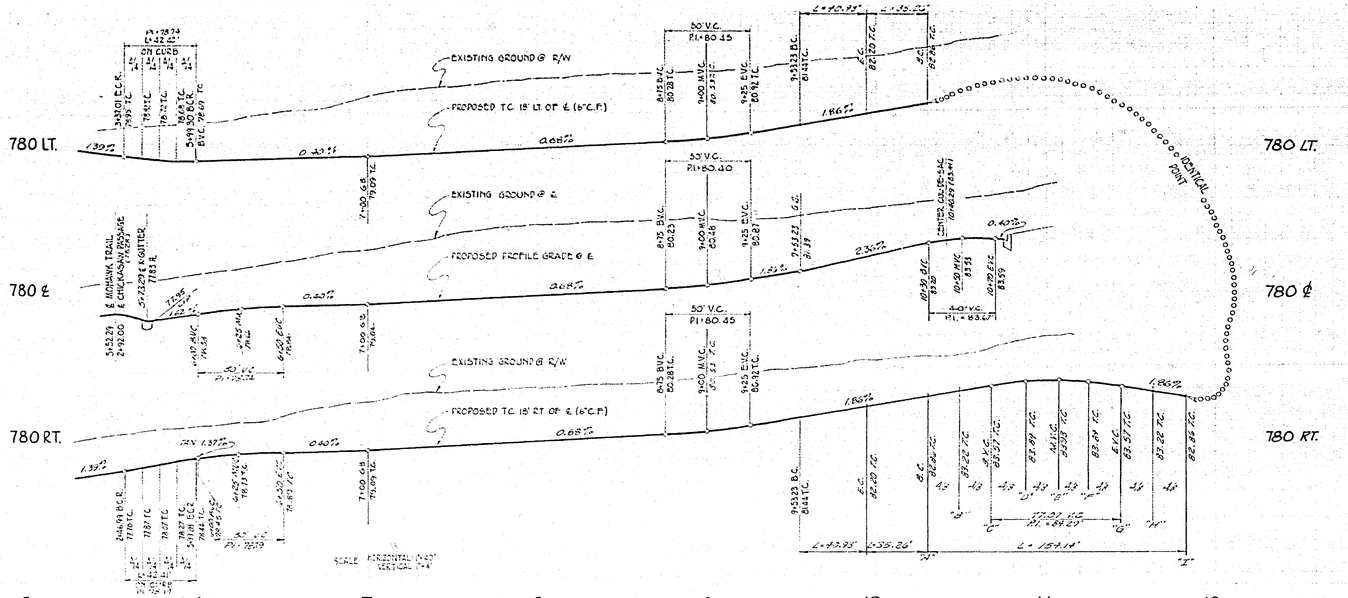
CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

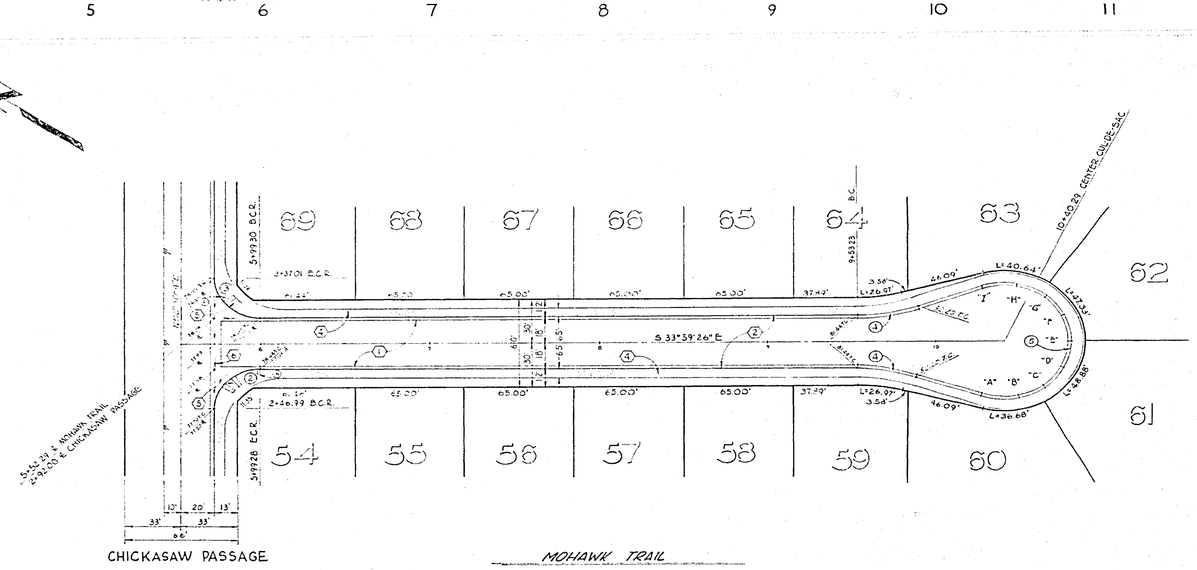
APPROVED BY	BY	DATE
PRINCIPAL ENGINEER	[illegible]	7/26
PARK DEPARTMENT		
TRAFFIC DIVISION	[illegible]	7/17
CHIEF P. W. ENGR.	[illegible]	7.21

APPROVED BY [signature]
DIRECTOR OF PUBLIC WORKS
DATE 8/21/78

STREET PLAN AND PROFILE
TRACT 9297
SIOUX CIRCLE
TOMAHAWK CIRCLE
HORIZ. SCALE: 1" = 40' VERT. SCALE: 1" = 4'

PROJECT NO. R - 2105
SHEET 7 OF 10
FILE NO. 5552





CURVE DATA				
No	R	Δ	L	T
(2)	27.00'	89°59'30"	42.41'	27.00'
(3)	27.00'	90°00'30"	42.42'	27.00'
(4)	115.00'	20°23'30"	40.93'	20.68'
(5)	40.00'	220°47'30"	154.14'	———

BENCH MARK: CITY OF RIVERSIDE B.M. E3E, P.K. NAIL S.E. CURB RETURN TYLER & BALMORAL ELEV. = 808.504'

J. F. DAVIDSON ASSOCIATES
CIVIL ENGINEERS · SURVEYORS · PLANNERS
RIVERSIDE, CALIFORNIA
APPROVED BY _____ DATE _____
R.E. No. 11550
W.O. 5699 FOR: PACESETTER F.B.

MARK	REVISIONS	APPR.	DATE

DESIGNED BY S.R.H. DRAWN BY S.R.H. CHECKED BY S.R.H.

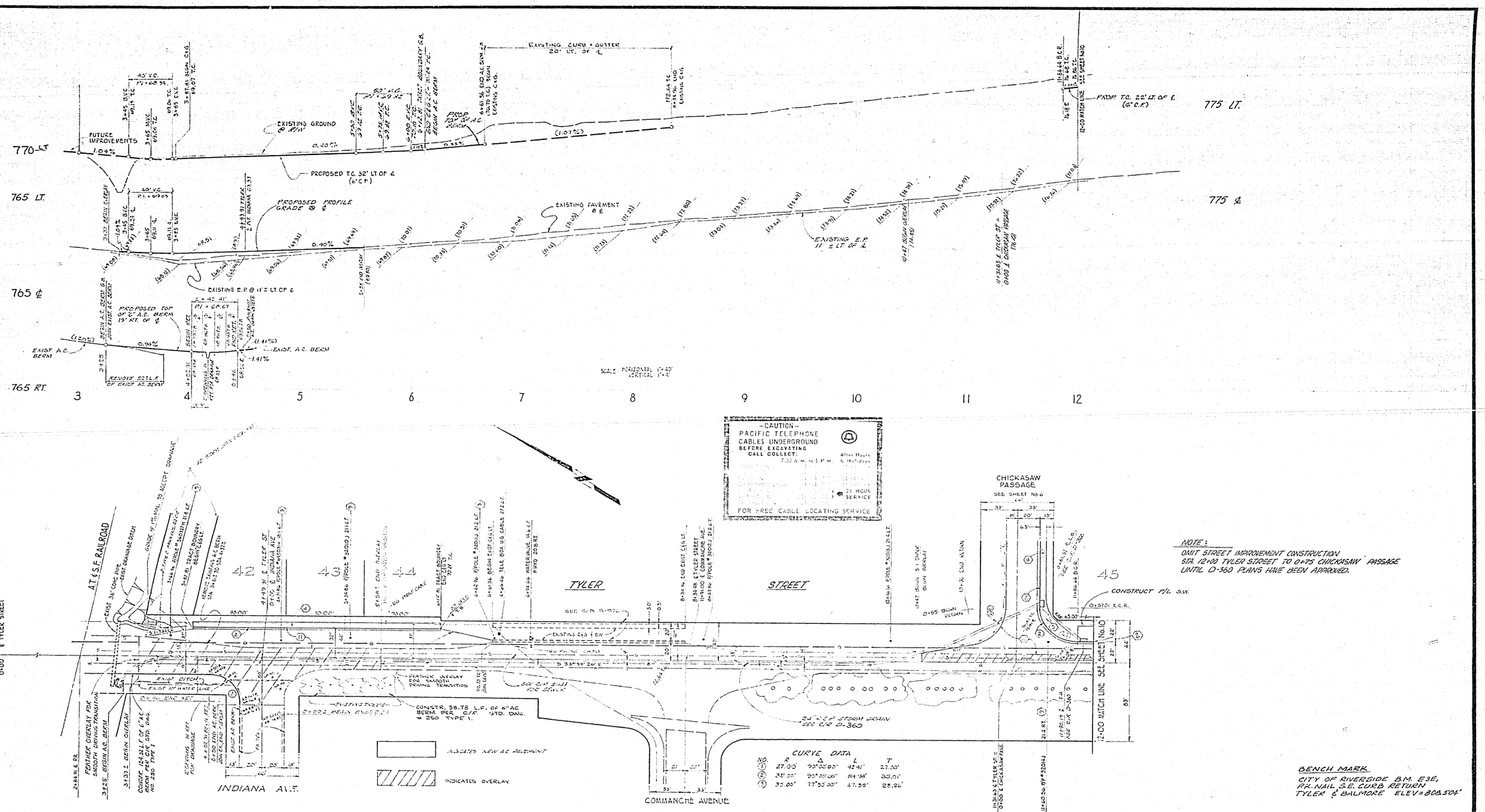
CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

APPROVED BY	BY	DATE
PRINCIPAL ENGINEER	[illegible]	7/26
PARK DEPARTMENT		
TRAFFIC DIVISION	JM	7/27
CHIEF P. W. ENGR.	[illegible]	7.21

APPROVED BY [signature]
DIRECTOR OF PUBLIC WORKS
DATE 4/21/79

STREET PLAN & PROFILE
TRACT 9297
MOHAWK TRAIL
HORIZ. SCALE: 1" = 40' VERT. SCALE: 1" = 4'

PROJECT NO. R-2105
SHEET 8 OF 10
FILE NO. 5552



CAUTION — PACIFIC TELEPHONE CABLES UNDERGROUND BEFORE EXCAVATING CALL COLLECT: 7:30 A.M. to 5 P.M. After Hours & Holidays 24 HOUR SERVICE FOR FREE CABLE LOCATING SERVICE

CITY OF RIVERSIDE
PUBLIC UTILITIES
ELECTRICAL DIVISION
CHIEF UTILITIES ENGINEER, ELECTRICAL — 11/6/72 DATE

J. F. DAVIDSON ASSOCIATES
CIVIL ENGINEERS - SURVEYORS - PLANNERS
RIVERSIDE, CALIFORNIA
APPROVED BY _____ DATE _____
R.E. No. 17,550
W.O. 5099 FOR: MACESETTER F.D.

MARK | REVISIONS | APPR. | DATE
DESIGNED BY JRM DRAWN BY BM CHECKED BY JRM

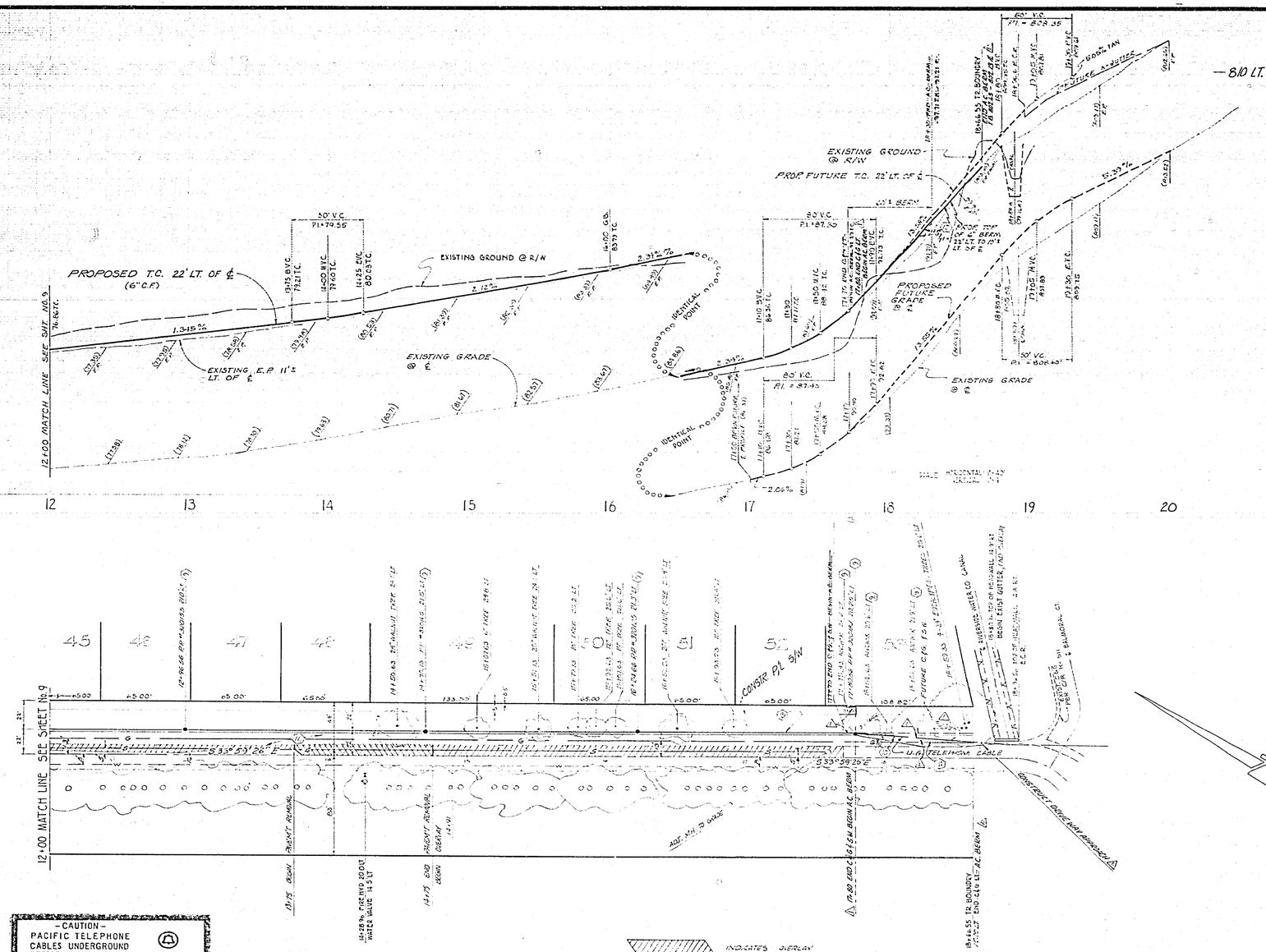
CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

APPROVED BY	BY	DATE
PRINCIPAL ENGINEER	[illegible]	7/12
PARK DEPARTMENT		
TRAFFIC DIVISION	JH	7/10
CHIEF P. W. ENGR.	[illegible]	7/21

APPROVED BY _____ DIRECTOR OF PUBLIC WORKS
DATE 6/21/72

STREET PLAN & PROFILE
TRACT 9297
TYLER STREET
HORIZ. SCALE: 1" = 40' VERT. SCALE: 1" = 4'

PROJECT NO. R-2105
SHEET 9 OF 10
FILE NO. 5552



CROSS FALL CHART			
STATION	A % (FROM PREVIOUS)	B % (EXIST. GRADE)	B % (PROP. GRADE)
10+47	3.00	3.24	1.00
11+00	3.00	3.43	1.00
11+50	3.43	4.92	1.00
12+00	5.00	3.97	2.00
12+50	4.72	3.23	1.50
13+00	3.34	2.58	1.50
13+50	3.00	3.20	1.00
14+00	5.13	0.00	1.50
14+50	4.66	1.76	1.80
15+00	5.50	2.75	2.00
15+50	4.13	2.65	2.00
16+00	4.50	2.25	1.50
16+50	5.25	2.75	1.50
17+00	5.25	3.65	1.50
17+50	4.63	3.08	1.50
18+00	3.00	2.22	1.00
18+50	5.10	2.65	2.00

INDICATES OVERLAY
INDICATES PAVEMENT TO BE REMOVED AND REPLACED
INDICATES NEW A.C. PAVEMENT

BENCH MARK
CITY OF RIVERSIDE B.M. E3E,
P.K. NAIL S.E. CURB RETURN
TYLER & BALMORE ELEV = 808.32'

– CAUTION –
PACIFIC TELEPHONE CABLES UNDERGROUND
BEFORE EXCAVATING CALL COLLECT
7:30 A.M. to 5 P.M. — After Hours & Holidays
Orange County ... 714-635-7555 ... 714-635-1824
Riverside County ... 714-689-4211 ... 714-689-4211
Inyo County ... 714-384-2311 ... 714-384-2311
San Bernardino County ... 714-884-2211 ... 714-884-2211
Los Angeles County ... 213-972-1234 ... 213-972-1234
Ventura County ... 805-648-1234 ... 805-648-1234
San Diego County ... 714-297-1234 ... 714-297-1234
24 HOUR SERVICE
FOR FREE CABLE LOCATING SERVICE

CITY OF RIVERSIDE
PUBLIC UTILITIES
ELECTRICAL DIVISION
Don Randolph
CHIEF UTILITIES ENGINEER, ELECTRIC
10/6/77
DATE

J. F. DAVIDSON ASSOCIATES
CIVIL ENGINEERS - SURVEYORS - PLANNERS
RIVERSIDE, CALIFORNIA
APPROVED BY _____ DATE _____
R.E. No. 17550
NO 5477 FOR: ANGESETTER F.B.

DESIGNED BY _____ DRAWN BY _____ CHECKED BY _____

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

APPROVED BY	AT	DATE
PRINCIPAL ENGINEER	[illegible]	7/6
PARK DEPARTMENT	—	—
TRAFFIC DIVISION	[illegible]	7/17
CHIEF P. W. ENGR.	[illegible]	7-24

APPROVED BY _____
DIRECTOR OF PUBLIC WORKS
DATE 4/21/78

STREET PLAN AND PROFILE
TYLER STREET
TRACT 9297
HORIZ. SCALE: 1" = 40' VERT. SCALE: 1" = 4'

PROJECT NO. R-2105
SHEET 10 OF 10
FILE NO. 5552