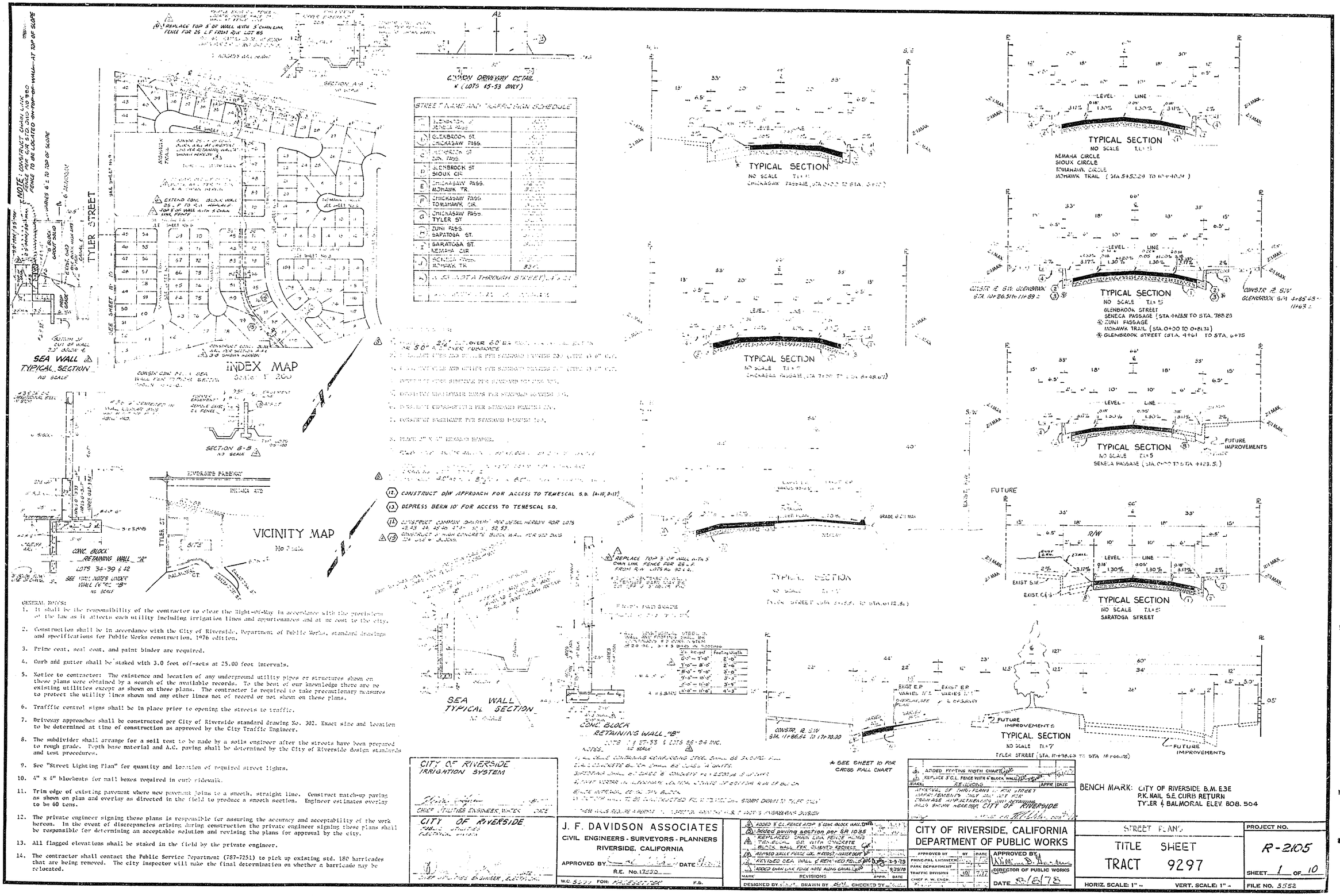
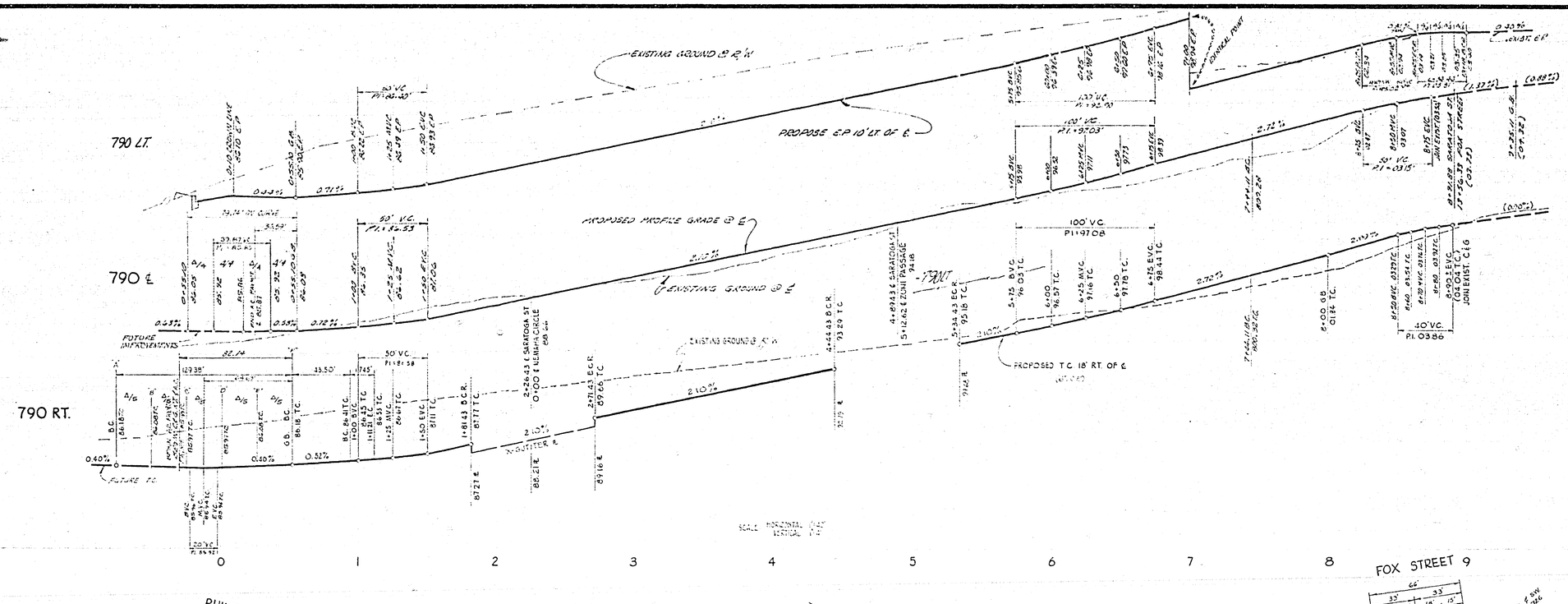
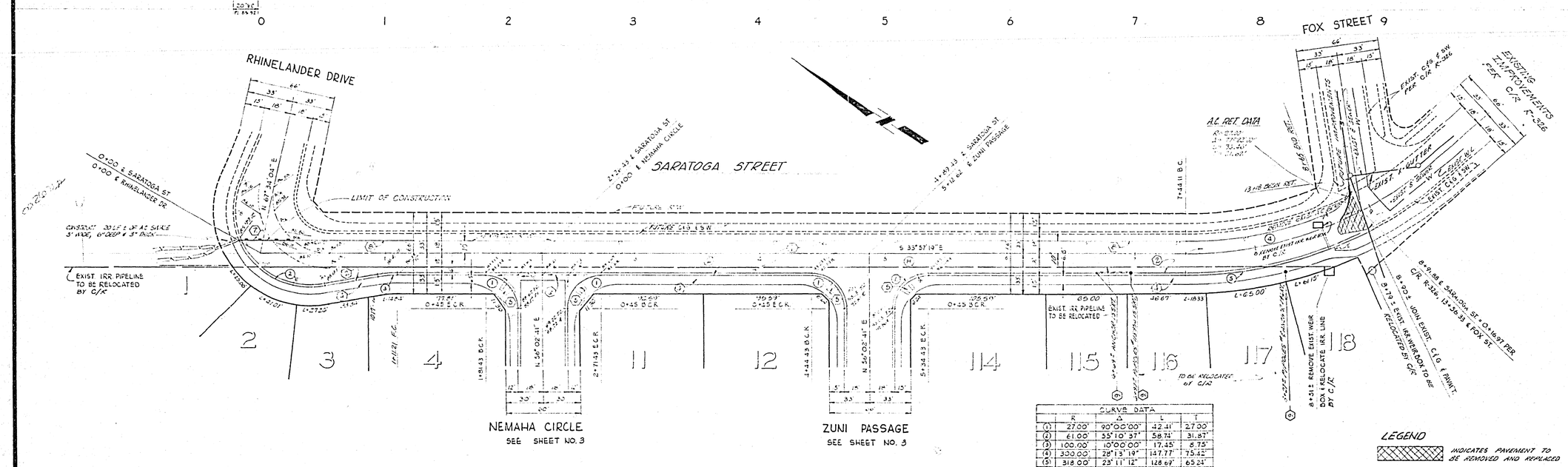


GENERAL NOTES:

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 feet 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.





CURVE DATA				
	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'

LEGEND

INDICATES PAVEMENT TO BE REMOVED AND REPLACED

BENCH MARK: CITY OF RIVERSIDE 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
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. 5644 FOR: PAGESETTER F.B.

MARK	REVISIONS	APPR.	DATE

DESIGNED BY J.K.H. DRAWN BY J.K.H. CHECKED BY J.K.H.

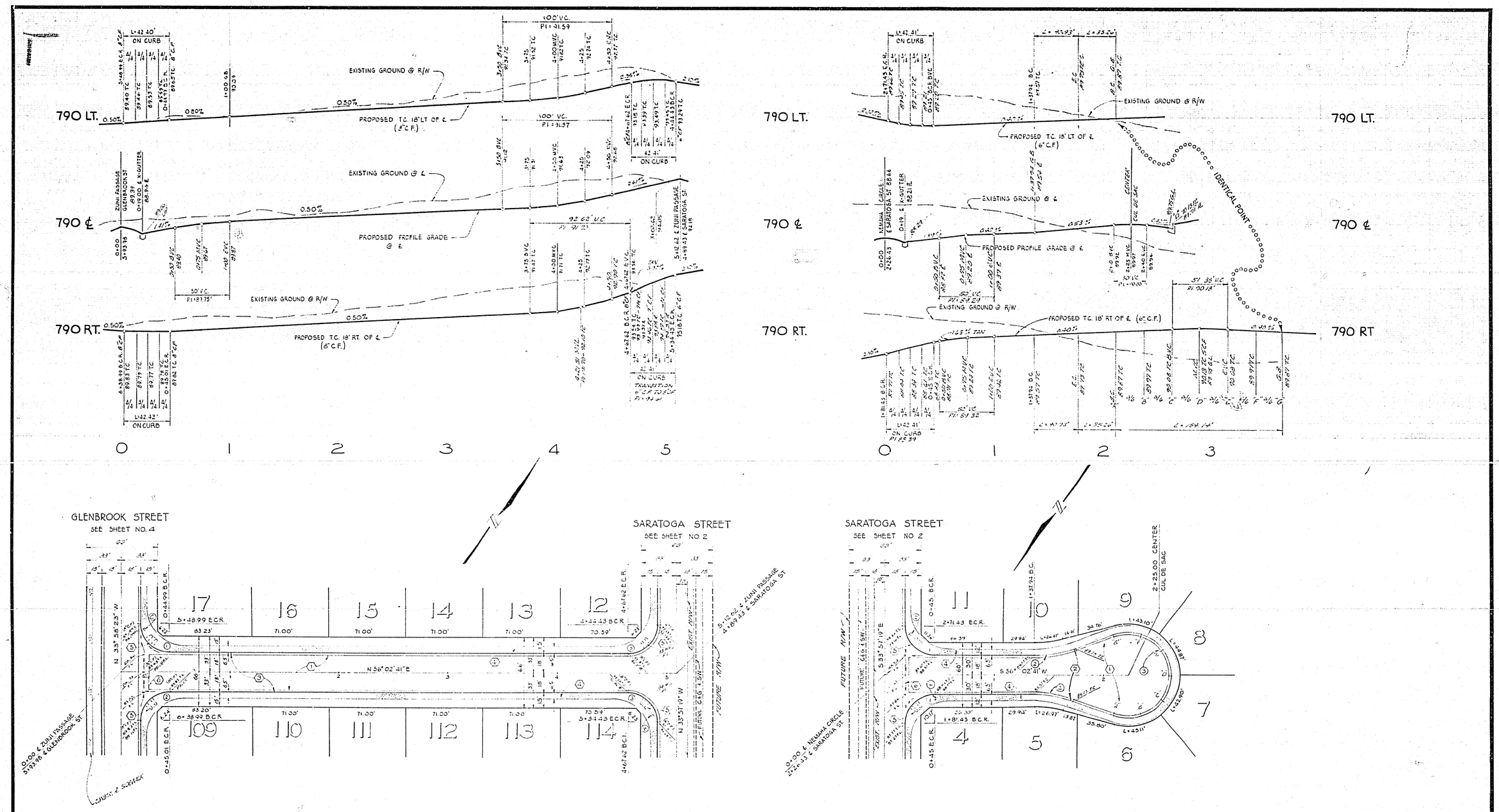
CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

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: PACESETTER F.B.

MARK	REVISIONS	APPR.	DATE

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

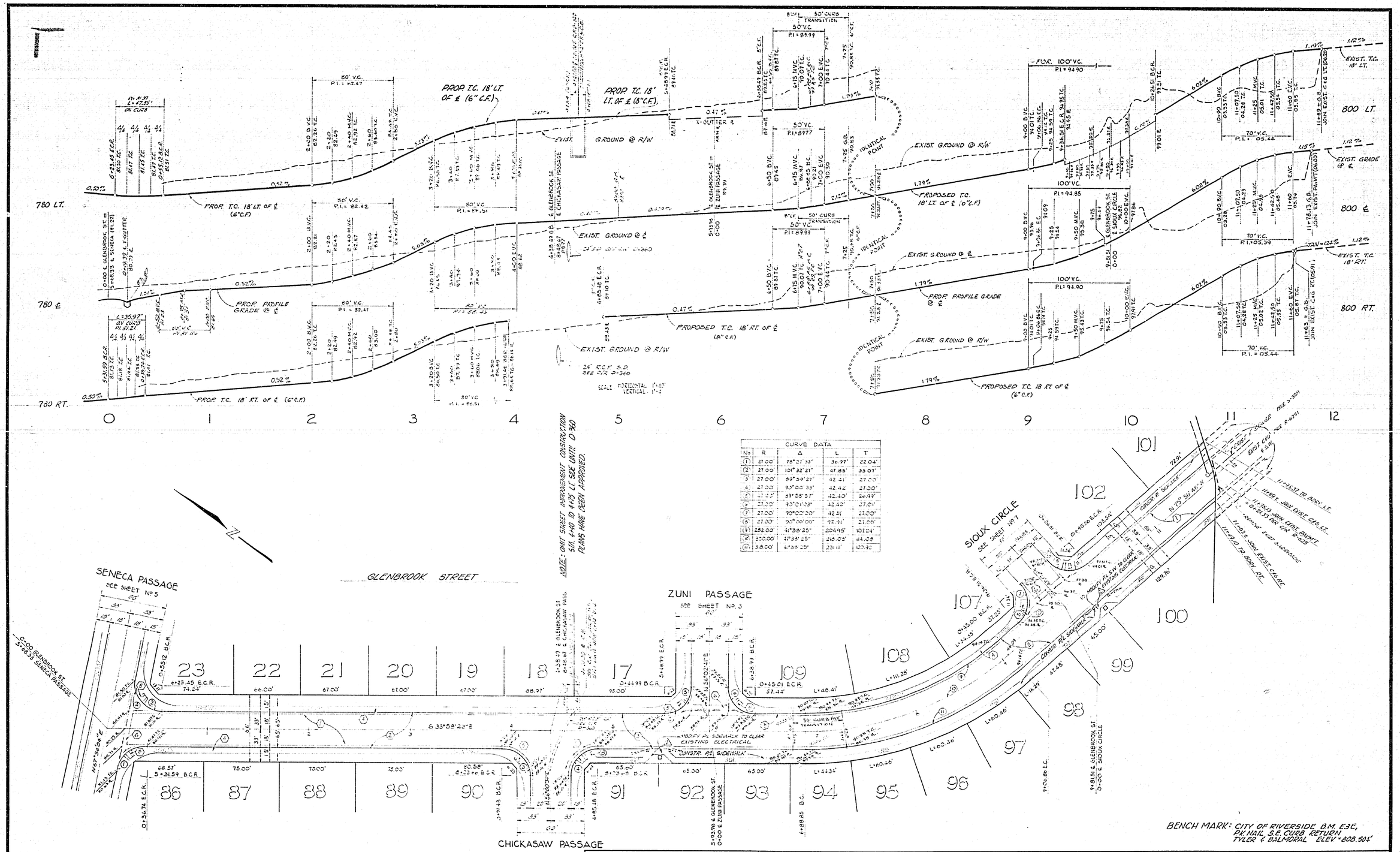
CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

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



CURVE DATA				
No	R	Δ	L	T
1	27.00'	78°21'33"	36.97'	22.04'
2	27.00'	101°32'21"	47.85'	33.07'
3	27.00'	89°59'21"	42.41'	27.00'
4	27.00'	93°00'33"	42.42'	27.00'
5	27.00'	89°55'57"	42.40'	26.99'
6	27.00'	93°01'39"	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°39'25"	204.95'	107.24'
10	300.00'	41°39'25"	218.05'	114.08
11	318.00'	41°39'25"	231.11'	120.92'

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 _____

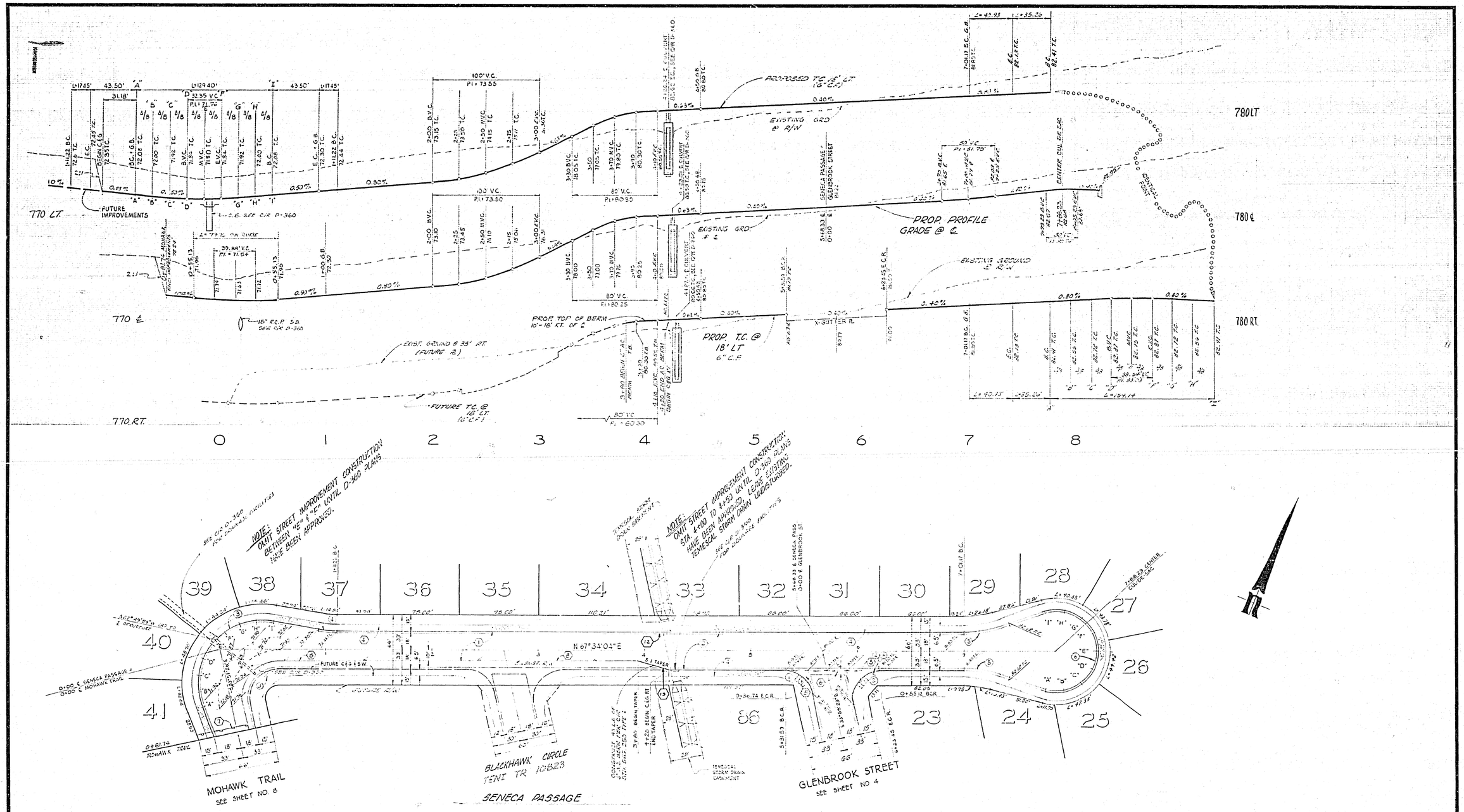
CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

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

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

STREET PLAN AND PROFILE
TRACT 9297
GLENBROOK STREET

PROJECT NO. R-2105
SHEET 4 OF 10
HORIZ. SCALE: 1" = 40' VERT. SCALE: 1" = 4'
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. 17550
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

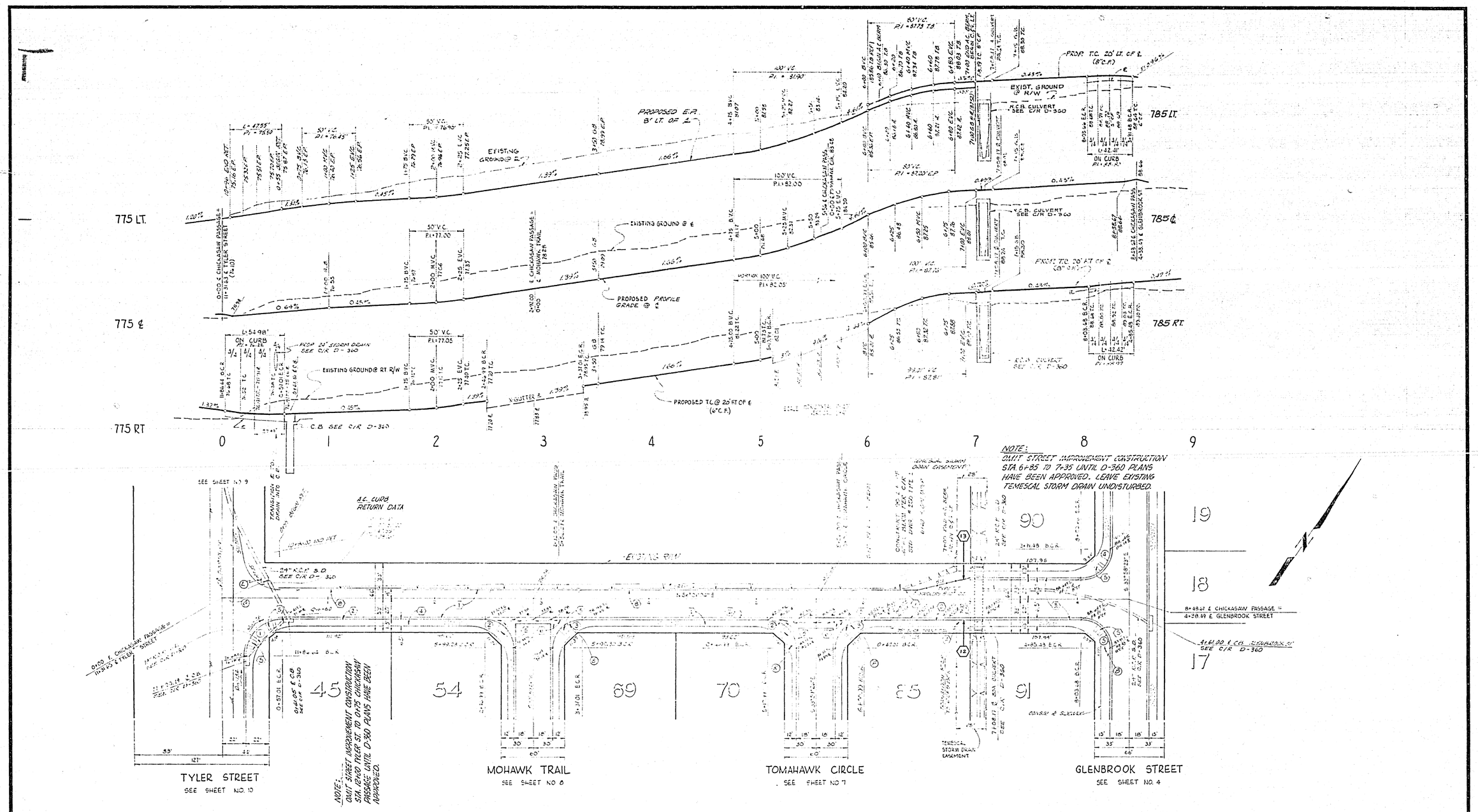
APPROVED BY	BY	DATE
PRINCIPAL ENGINEER	[illegible]	7/26
PARK DEPARTMENT		
TRAFFIC DIVISION	JM	7/17
CHIEF P. W. ENGR.	[illegible]	7-21

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

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



CHICKASAW PASSAGE

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.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 [illegible] DRAWN BY [illegible] CHECKED BY [illegible]

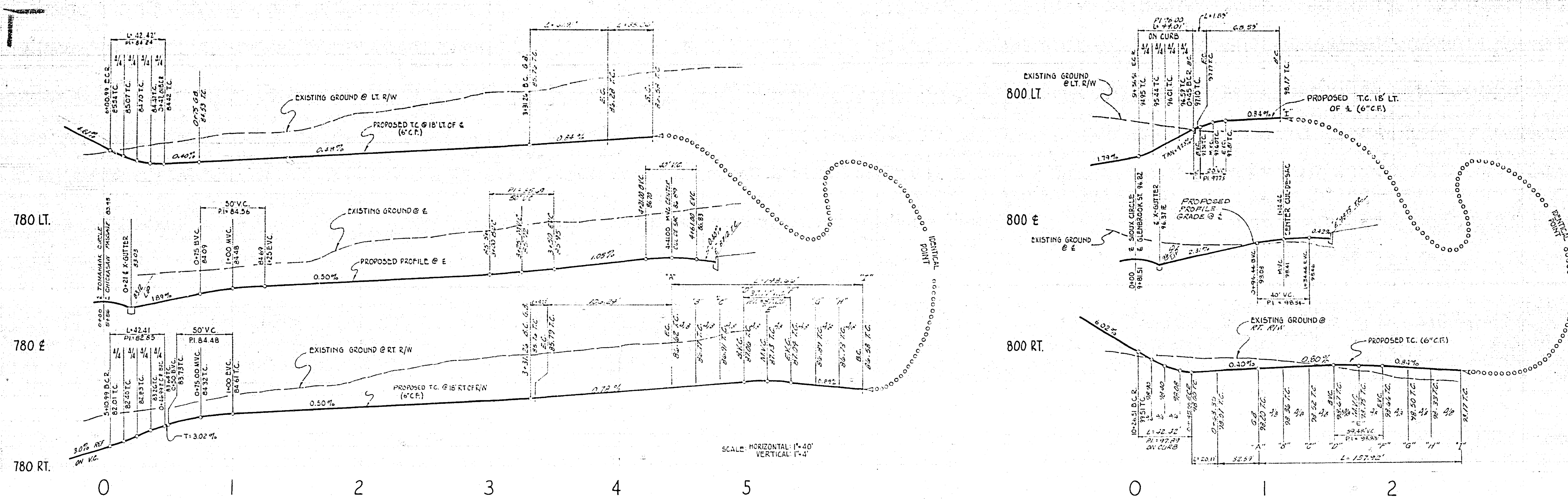
CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

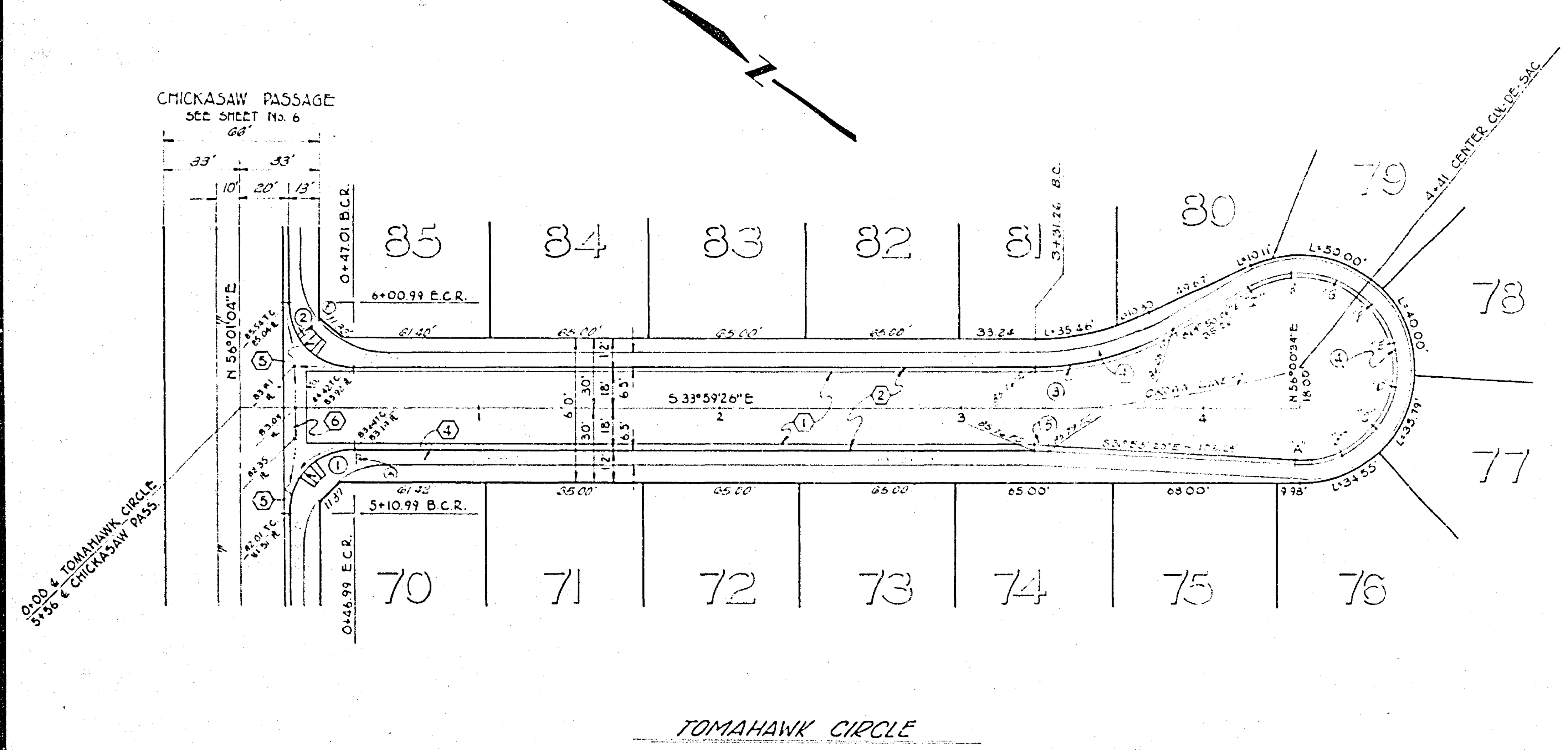
APPROVED BY	BY	DATE
PRINCIPAL ENGINEER	[illegible]	7/25
PARK DEPARTMENT		
TRAFFIC DIVISION	JM	7/17
CHIEF P. W. ENGR.	[illegible]	7/21

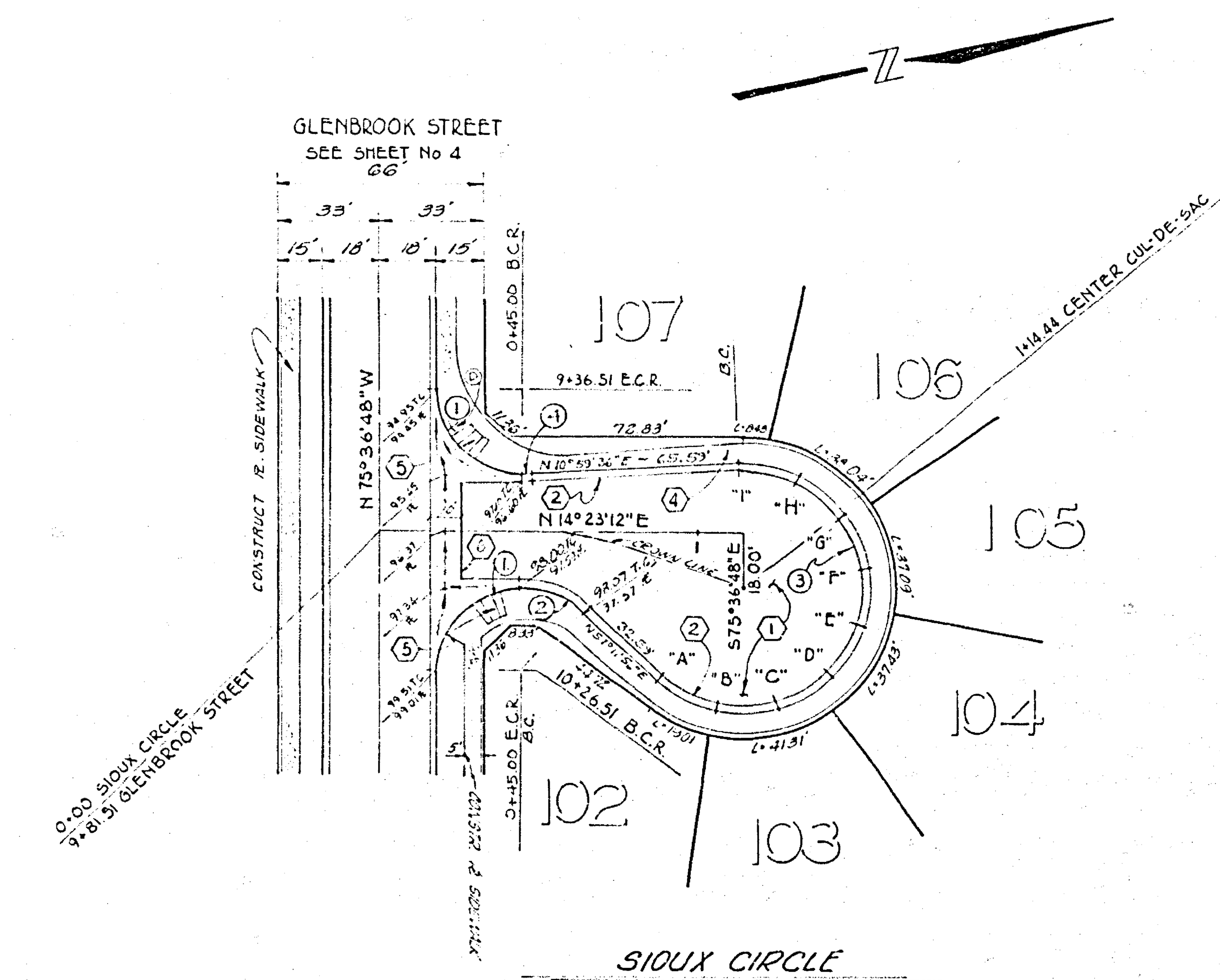
APPROVED BY [signature]
DIRECTOR OF PUBLIC WORKS
DATE 4/21/78

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







CURVE DATA

No	R	Δ	L	T
1	27.00'	90°00'00"	42.41	27.00
2	27.00'	42°48'44"	20.17'	10.58'
3	40.00'	226°12'20"	157.92'	——
4	27.00'	03°23'36"	1.59'	0.80'

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°50'43"	61.91'	31.72'
4	40.00'	212°56'46"	148.66'	——
5	115.00	02°06'06"	4.22'	2.11'

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: PACESETTER F.B.

MARK | REVISIONS | APPR. | DATE
DESIGNED BY S.R.H. DRAWN BY JBM CHECKED BY S.R.H.

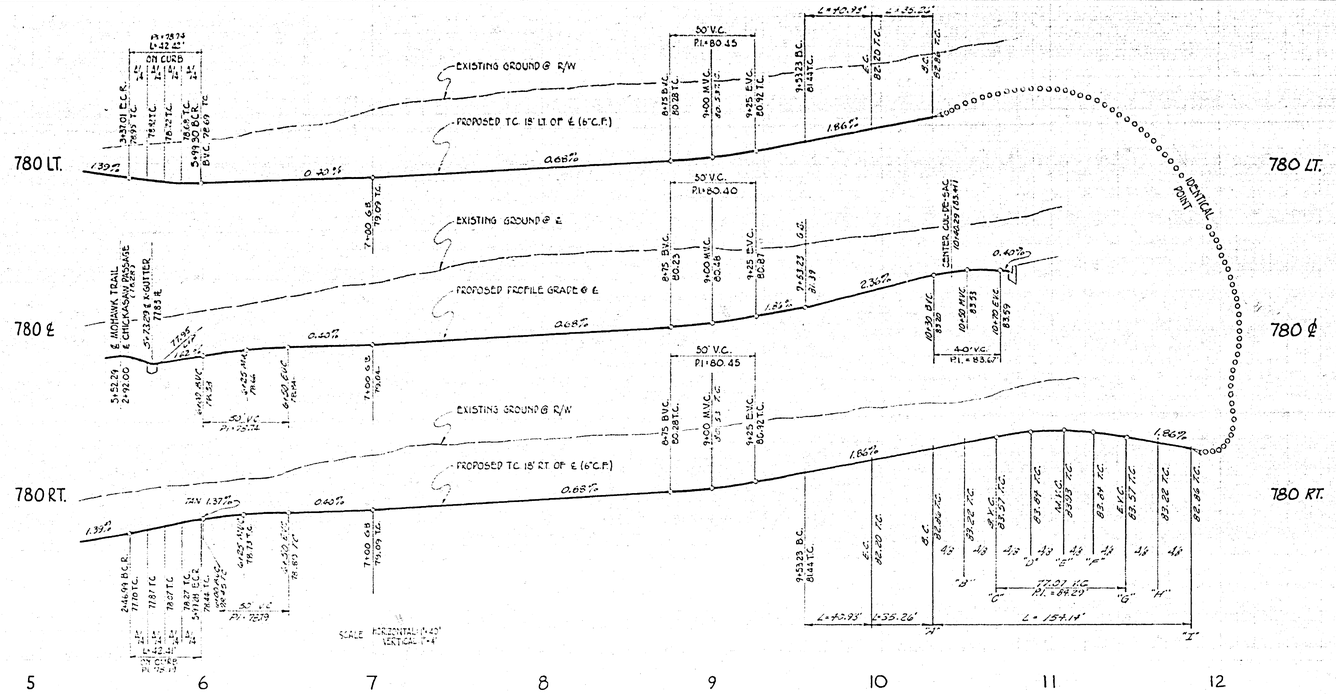
CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

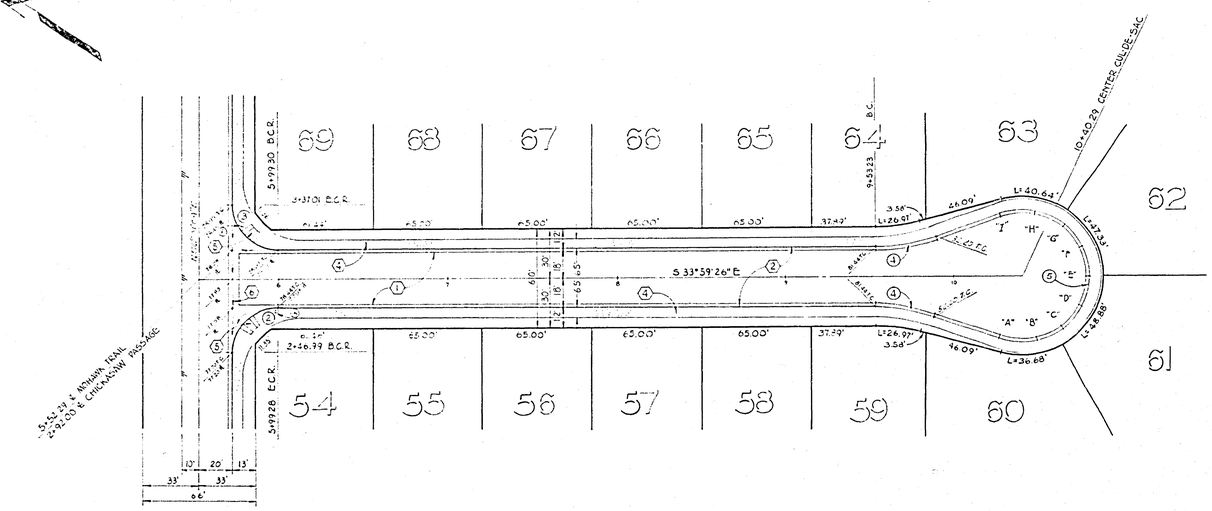
APPROVED BY	BY	DATE
PRINCIPAL ENGINEER		7/26
PARK DEPARTMENT		
TRAFFIC DIVISION	JM	7/17
CHIEF P. W. ENGR.		7/21

APPROVED BY ________ DIRECTOR OF PUBLIC WORKS
DATE 7/21/78

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. 5697 FOR: PACESETTER F.B.

MARK	REVISIONS	APPR.	DATE

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

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

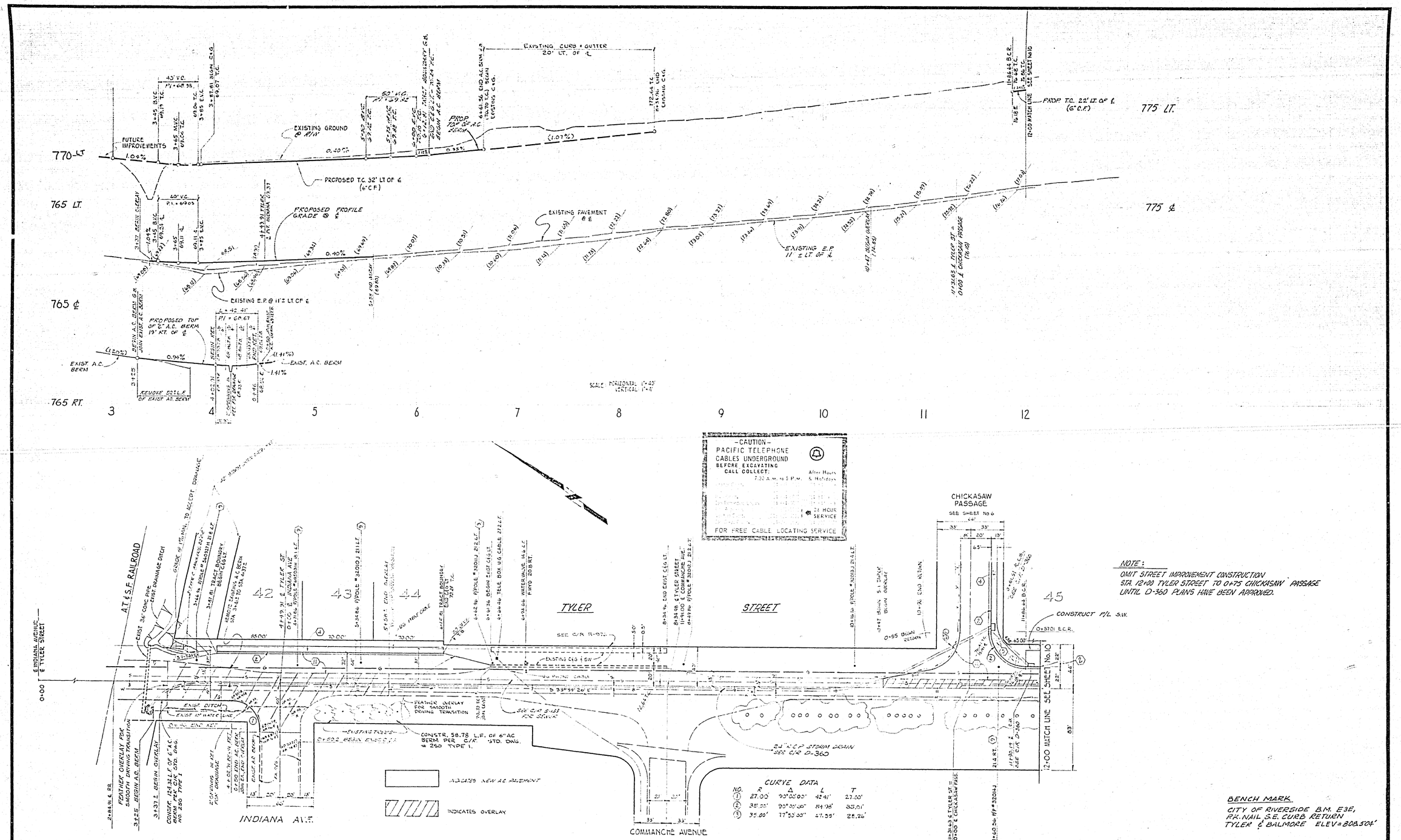
APPROVED BY	BY	DATE
PRINCIPAL ENGINEER	[illegible]	7/26
PARK DEPARTMENT		
TRAFFIC DIVISION	[illegible]	7/17
CHIEF P. W. ENGR.	[illegible]	7.21

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'

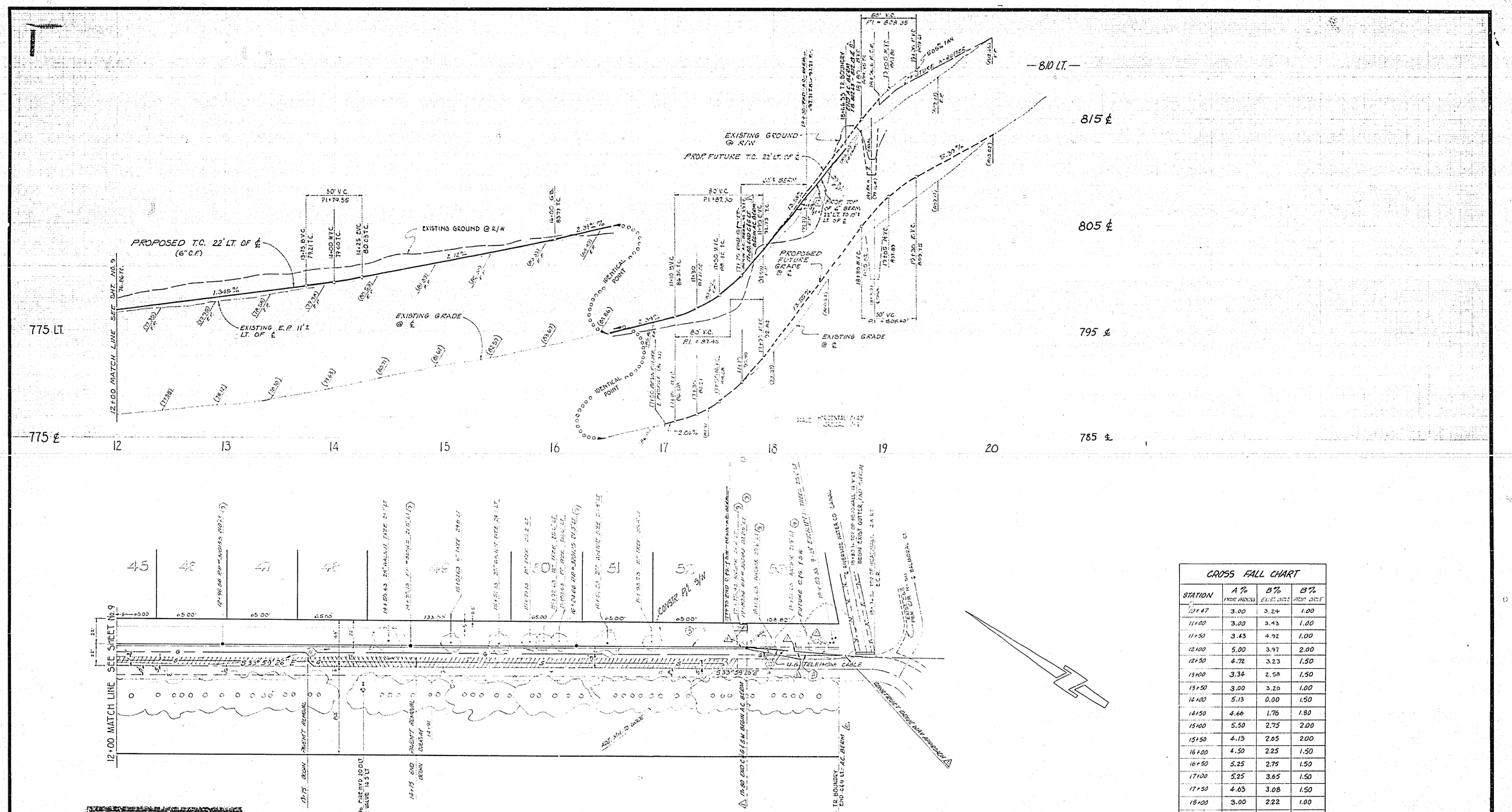
PROJECT NO. R-2105
SHEET 8 OF 10
FILE NO. 5552

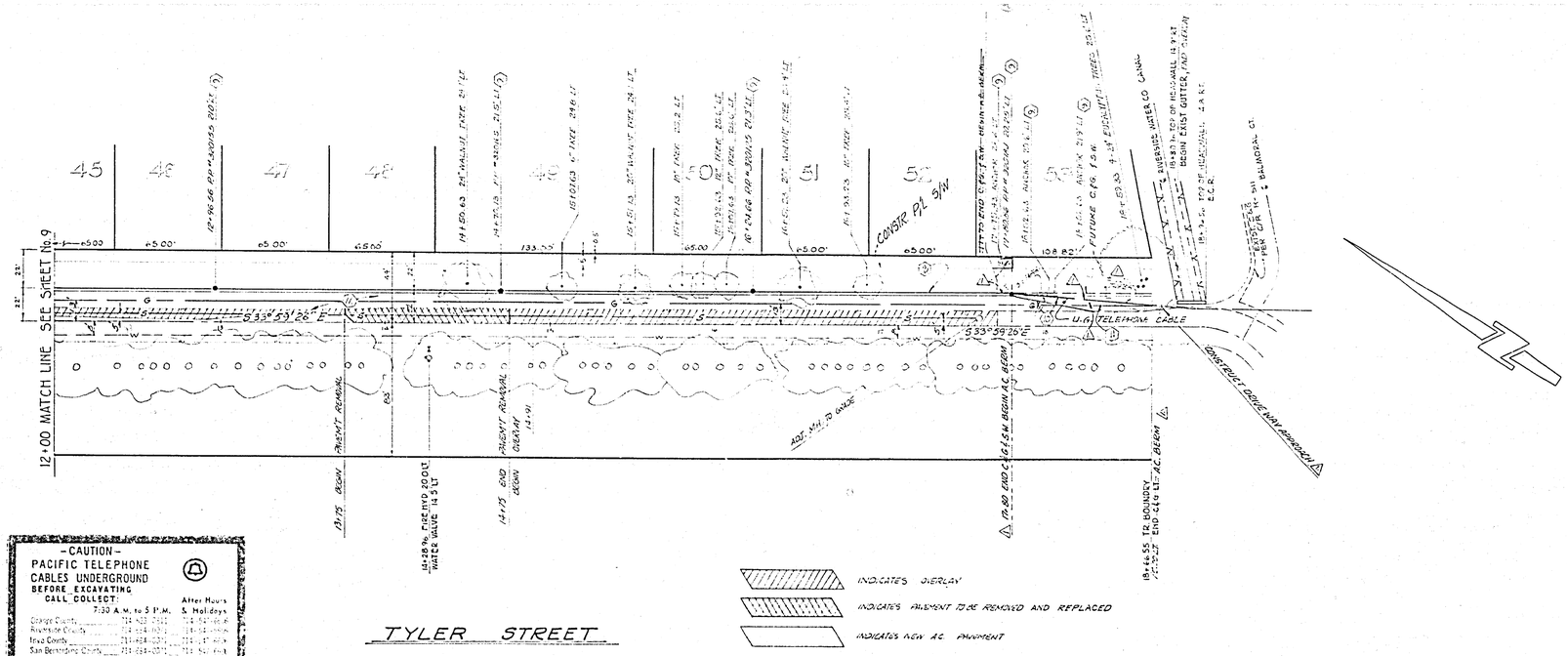


NOTE:
OMIT STREET IMPROVEMENT CONSTRUCTION STA. 12+00 TYLER STREET TO 0+75 CHICKASAW PASSAGE UNTIL D-360 PLANS HAVE BEEN APPROVED.

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

CITY OF RIVERSIDE PUBLIC UTILITIES ELECTRICAL DIVISION CHIEF UTILITIES ENGINEER, ELECTRICAL — DATE 11/8/73	J. F. DAVIDSON ASSOCIATES CIVIL ENGINEERS · SURVEYORS · PLANNERS RIVERSIDE, CALIFORNIA APPROVED BY ____ DATE ____ R.E. No. 17,550 W.O. 5699 FOR: PACKSETTER F.B.	MARK — REVISIONS — APPR. — DATE DESIGNED BY J.R.M. DRAWN BY B.M. CHECKED BY J.R.M.	CITY OF RIVERSIDE, CALIFORNIA DEPARTMENT OF PUBLIC WORKS APPROVED BY / BY / DATE PRINCIPAL ENGINEER PARK DEPARTMENT TRAFFIC DIVISION JM 7/21 CHIEF P. W. ENGR. 7-21 APPROVED BY DIRECTOR OF PUBLIC WORKS DATE 8/21/72	STREET PLAN & PROFILE TRACT 9297 TYLER STREET HORIZ. SCALE: 1" = 40' VERT. SCALE: 1" = 4' FILE NO. 5552	PROJECT NO. R-2105 SHEET 9 OF 10





TYLER STREET

CROSS FALL CHART			
STATION	A% (NORTH PROPOSED)	B% (EXISTING 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	4.65	3.08	1.50
18+00	3.00	2.22	1.00
18+50	5.10	2.65	2.00

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

-CAUTION-
PACIFIC TELEPHONE
CABLES UNDERGROUND
BEFORE EXCAVATING
CALL COLLECT
7:30 A.M. to 5 P.M. — After Hours & Holidays
Orange County ..... 714-522-7222 — 714-527-6616
Riverside County ..... 714-684-0201 — 714-684-0201
Inyo County ..... 714-873-3201 — 714-873-3201
San Bernardino County ..... 714-884-0201 — 714-884-0201
Los Angeles County ..... 213-622-1101 — 213-622-1101
Ventura County ..... 805-641-1111 — 24 HOUR SERVICE
San Diego County ..... 714-297-1111 — 714-297-1111
FOR FREE CABLE LOCATING SERVICE

CITY OF RIVERSIDE
PUBLIC UTILITIES
ELECTRICAL DIVISION
CHIEF UTILITIES ENGINEER, ELECTRIC — DATE 11/8/77

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	JT	DATE
PRINCIPAL ENGINEER		
PARK DEPARTMENT	—	
TRAFFIC DIVISION		
CHIEF P. W. ENGR.		

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