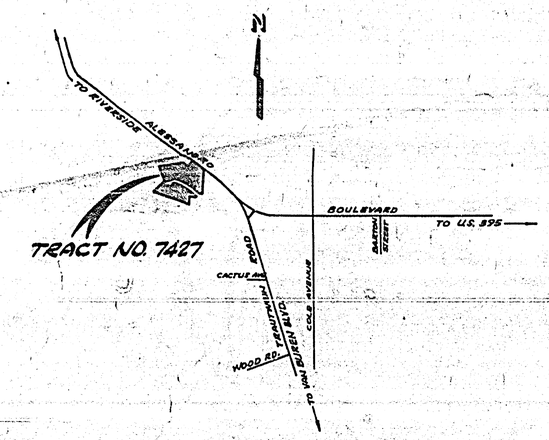
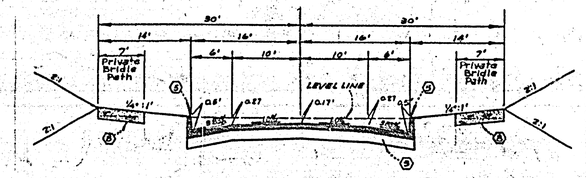


LOCATION MAP

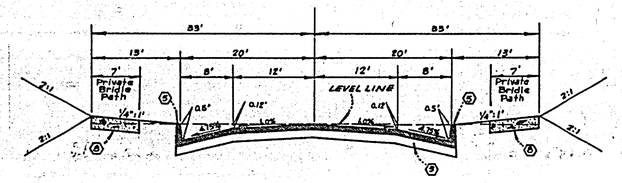
Scale: 1" = ½ mile

STREET NAME & TRAFFIC SIGN SCHEDULE		
(A)	ALESSANDRO BLVD.	7000
	CANNON RD.	1100
(B)	CORONET DR.	1800
	CANNON RD.	1100
(C)	CORONET DR.	1100
	PETLOCK WY.	1100
(D)	CORONET DR.	1800
	WITHERS RD.	7600
(E)	PETLOCK WY.	1800
	GASKIN PL.	7100
(F)	EASTERN RD.	1100
	GASKIN PL.	7000
(G)	R1 (STOP SIGN)	30" OCTAGON
(H)	W55 (NOT A THROUGH STREET)	24"x24"
(I)	R7 (KEEP RIGHT)	24"x30"
(J)	TYPE N (YELLOW) (REFLECTOR)	18"x18"



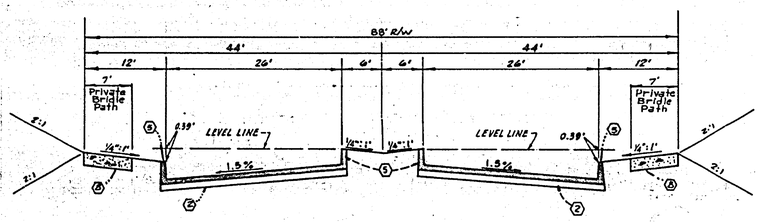
TYPICAL SECTION

GASKIN PLACE
EASTERN ROAD
PETLOCK WAY
WITHERS ROAD
T.I. = 5



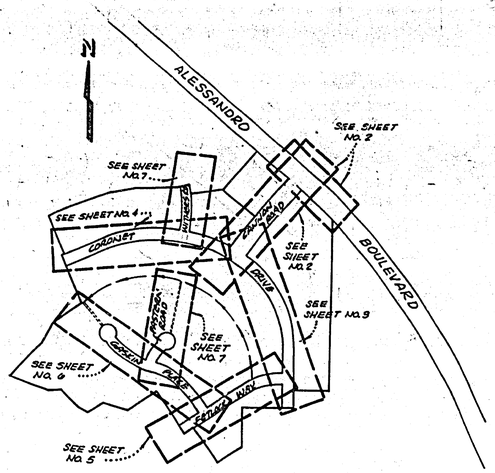
TYPICAL SECTION

CORONET DRIVE
T.I. = 5



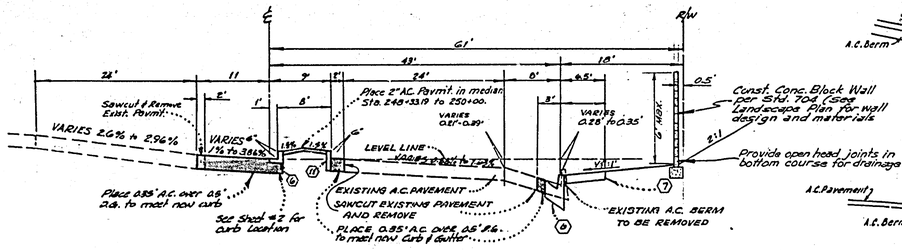
TYPICAL SECTION

CANNON ROAD
T.I. = 6



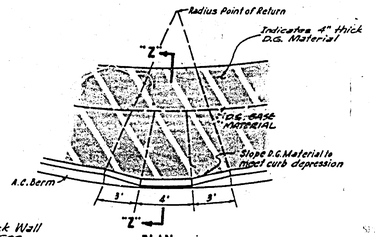
INDEX MAP

Scale: 1" = 400'

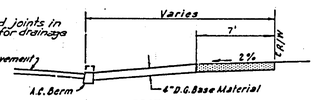


TYPICAL SECTION

ALESSANDRO BOULEVARD
T.I. = 8



PLAN



SECTION "Z"-"Z"

DETAIL "A"

SCALE: 1" = 4'

CONSTRUCTION NOTES

1. Construct Standard 220 Cross Gutter - Width Per Plan
2. Construct A.C. paving over D.G. or A.C. paving over compacted native.
3. Construct A.C. paving over D.G. or A.C. paving over compacted native.
4. Construct Standard 180 Barricade with red reflectored Type "N" marker.
5. Construct Standard 250 Asphalt Concrete Berm Type I.
6. Construct Standard 200 (6" C.F.) Concrete Curb and Gutter.
7. Construct Standard 325 Concrete Sidewalk.
8. Construction 7' Wide, 4" Thick D.G. Bridle Path, compacted to 90% (Private Equestrian Trail)
9. Construct Standard 304 Wheelchair Ramp
10. Construct Curb Drpression Per Detail "A" This Sheet
11. Construct Curb Only Per Standard 200 (Type II, 6" C.F.)
12. Install Redwood Header
13. Construct Standard 304 Wheelchair Ramp (Depression Only)

GENERAL NOTES

1. Construction shall be in accordance with the Standard Specifications for Public Works Construction 1976 Edition and per City of Riverside Standard Drawings.
2. All flagged elevations shall be staked in the field by the Engineer.
3. 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. pavement shall be determined by the City of Riverside design standards and test procedures.
4. Traffic control signs must be in place prior to opening streets to traffic.
5. Trim edge of existing pavement where new pavement joins to a smooth straight line. Construct match-up paving as shown on the plans.
6. See Electrical Plan prepared by the City of Riverside Public Utilities Department for number and location of required street lights.
7. 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.
8. See Landscaping and Sprinkler System plans for parkway on Alessandro Boulevard, and Cannon Road.
9. 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.
10. Construct A.C. driveway approaches per Std. Dwg. 302. Exact size and location to be determined at the time of construction as approved by the Traffic Engineer.
11. Concrete curb and gutter shall be staked with 3' offsets at 25' intervals.
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 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.
13. Staking of A.C. berm will be blue tops on ℄ and E.P., set at top of subgrade on 25 foot Sta. maximum.

NOTE:

It shall be the responsibility of the contractor to familiarize himself with the job site and the location of all underground facilities shown or not shown on these Plans. Neither the City of Riverside nor the Engineer will be responsible for any damage to underground facilities.

SEPARATE NOTE FROM PRIVATE ENGINEER TO CONTRACTOR

Contractor agrees that he shall assume sole and complete responsibility for job site conditions during the course of construction of this Project, including safety of all persons and property; that this requirement shall apply continuously and not be limited to normal working hours; and that the Contractor shall defend, indemnify, and hold the Owner and the Engineer harmless from any and all liability, real or alleged, in connection with the performance of work on this Project, except for liability arising out of the sole negligence of the Owner or the Engineer.

Glen L. Ludwig 1-22-77
RCE 26

BENCH MARK: ELEVATION - 1502.195

F8-E Set P.K. nail and tag in top of large rock 70' s'ly of Alessandro Blvd. near pole #775963-H 0.6 mi. SE'ly of Via Vista Drive. FB847/5

Ludwig Engineering
CIVIL ENGINEERING : SURVEYING
P.O. BOX 1211 188 E. THIRD ST.
SAN BERNARDINO, CALIFORNIA

MARK	REVISIONS	APPR.	DATE

DESIGNED BY ____ DRAWN BY ____ CHECKED BY ____

CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT

APPROVED BY	BY	DATE
PRINCIPAL ENGINEER		
PARK DEPARTMENT		6-27
TRAFFIC DIVISION		
CHIEF PUB. WKS. ENGR.		
Planning		6-27

APPROVED BY William D. Gardner
DIRECTOR OF PUBLIC WORKS
DATE 7/28/77

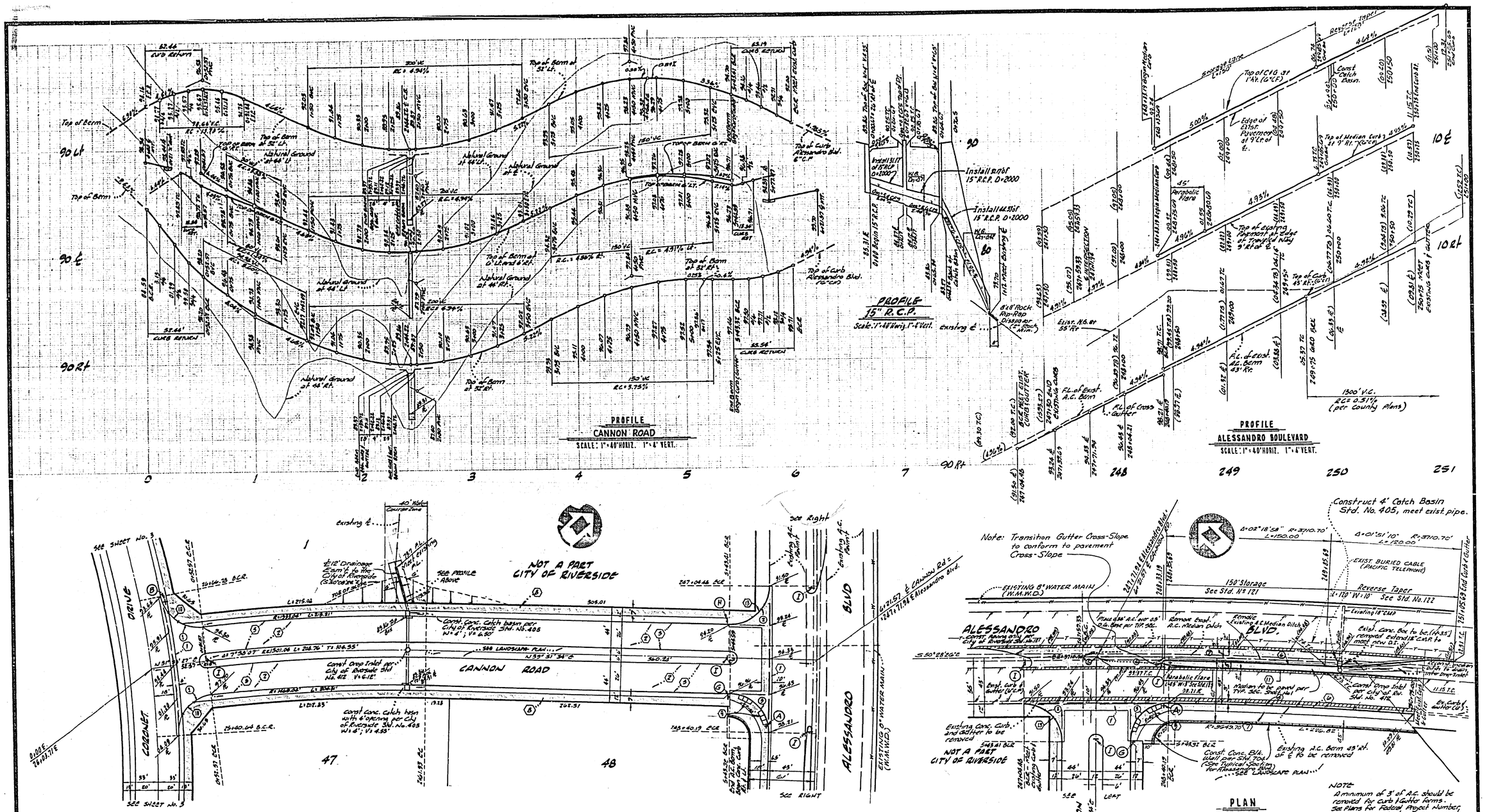
STREET PLAN AND PROFILE

TRACT NO. 7427

SCALE: AS SHOWN

ACCOUNT No.
DRAWING NO. R-1990
SHEET 1 OF 7
INDEXED R.R.

Glen L. Ludwig
GLEN L. LUDWIG R.C.E. #13191 12-28-76 DATE



CURVE DATA TABLE

No	Δ	R	L	T
1	85°50'49"	35.00	52.44'	32.55
2	90°20'30"	35.00	55.19'	35.21
3	90°54'55"	33.00	55.54	33.56
4	3°40'05"	3467.70	234.81	117.45
5	0°11'41"	3710.70	12.61'	—
6	0°55'04"	3710.70	63.75'	—
7	3°59'45"	3710.70	258.75	—

SEE SHEET No. 1 FOR GENERAL AND CONSTRUCTION NOTES

BENCH MARK: ELEVATION - 1502.195

F8-E Set P.K. nail and tag in top of large rock 70' s'ly of Alessandro Blvd. near pole #775963-H 0.6 mi. SE'ly of Via Vista Drive. FB847/5

Ludwig Engineering
CIVIL ENGINEERING : SURVEYING
834-8217 109 E. Third Street
SAN BERNARDINO, CALIFORNIA

MARK	REVISIONS	APPR.	DATE

DESIGNED BY WM DRAWN BY ____ CHECKED BY WM

CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT

APPROVED BY	BY	DATE
PRINCIPAL ENGINEER	FFW	7/28
PARK DEPARTMENT	RB	6-24
TRAFFIC DIVISION	[illegible]	7-[illegible]
CHIEF PUB. WKS. ENGR.		
Planning	JSC	6-23

APPROVED BY William D. Gardner
DIRECTOR OF PUBLIC WORKS
for
DATE 7/28/77

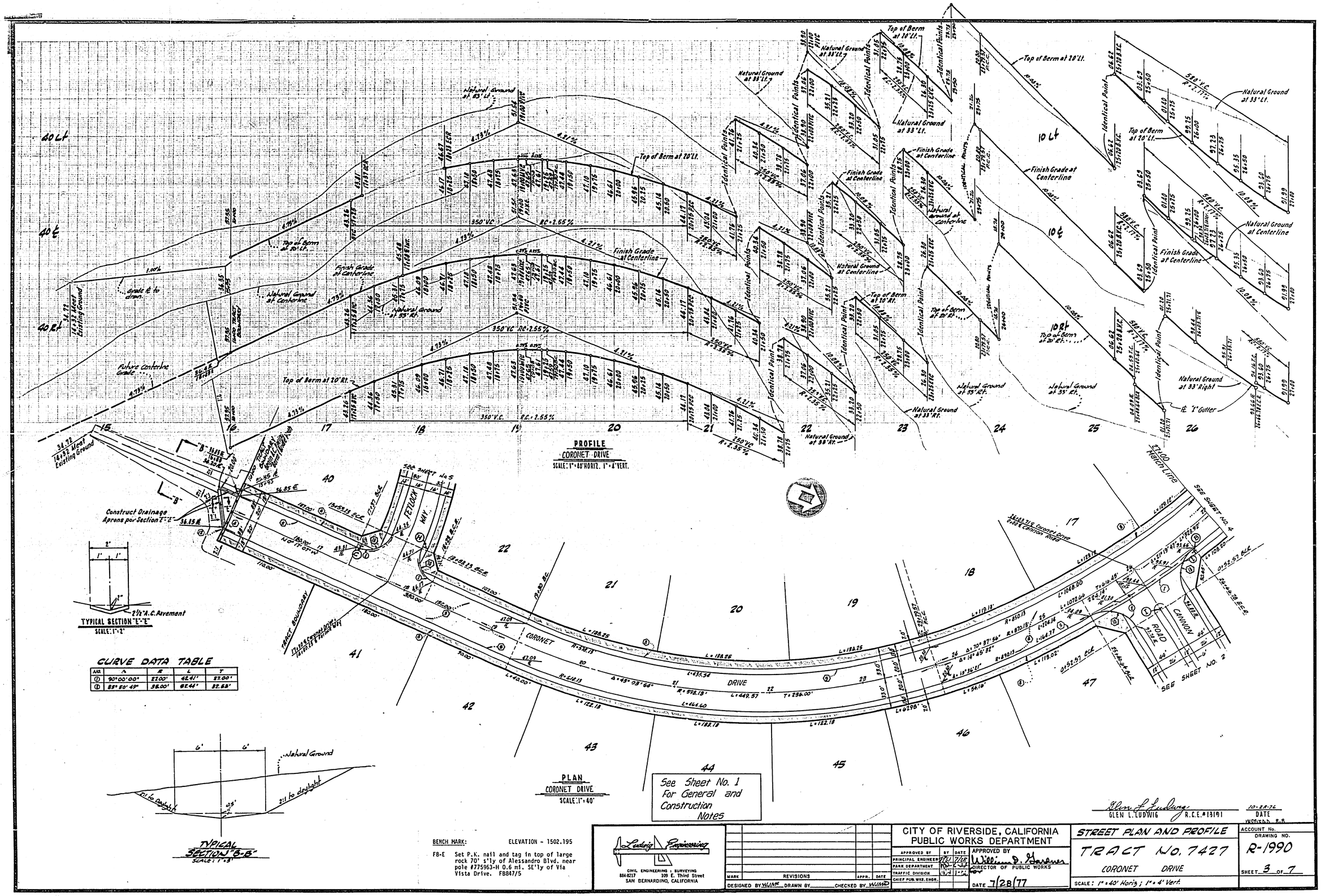
STREET PLAN AND PROFILE

TRACT No. 7427
ALESSANDRO BLVD.
CANNON ROAD

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

ACCOUNT No.
DRAWING NO. R-1990
SHEET 2 OF 7

Glen L. Ludwig
GLEN L. LUDWIG R.C.E. #13191
10-28-76
DATE



CURVE DATA TABLE

NO.	Δ	R	L	T
①	90°00'00"	22.00'	42.41'	27.00'
②	85°50'49"	35.00'	52.44'	32.53'

See Sheet No. 1 For General and Construction Notes

BENCH MARK: ELEVATION - 1502.195

F8-E Set P.K. nail and tag in top of large rock 70' s'ly of Alessandro Blvd. near pole #775963-H 0.6 mi. SE'ly of Via Vista Drive. FB847/5

Ludwig Engineering
CIVIL ENGINEERING : SURVEYING
884-8217 109 E. Third Street
SAN BERNARDINO, CALIFORNIA

MARK	REVISIONS	APPR.	DATE

DESIGNED BY WJMc DRAWN BY ____ CHECKED BY WJMD

CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT

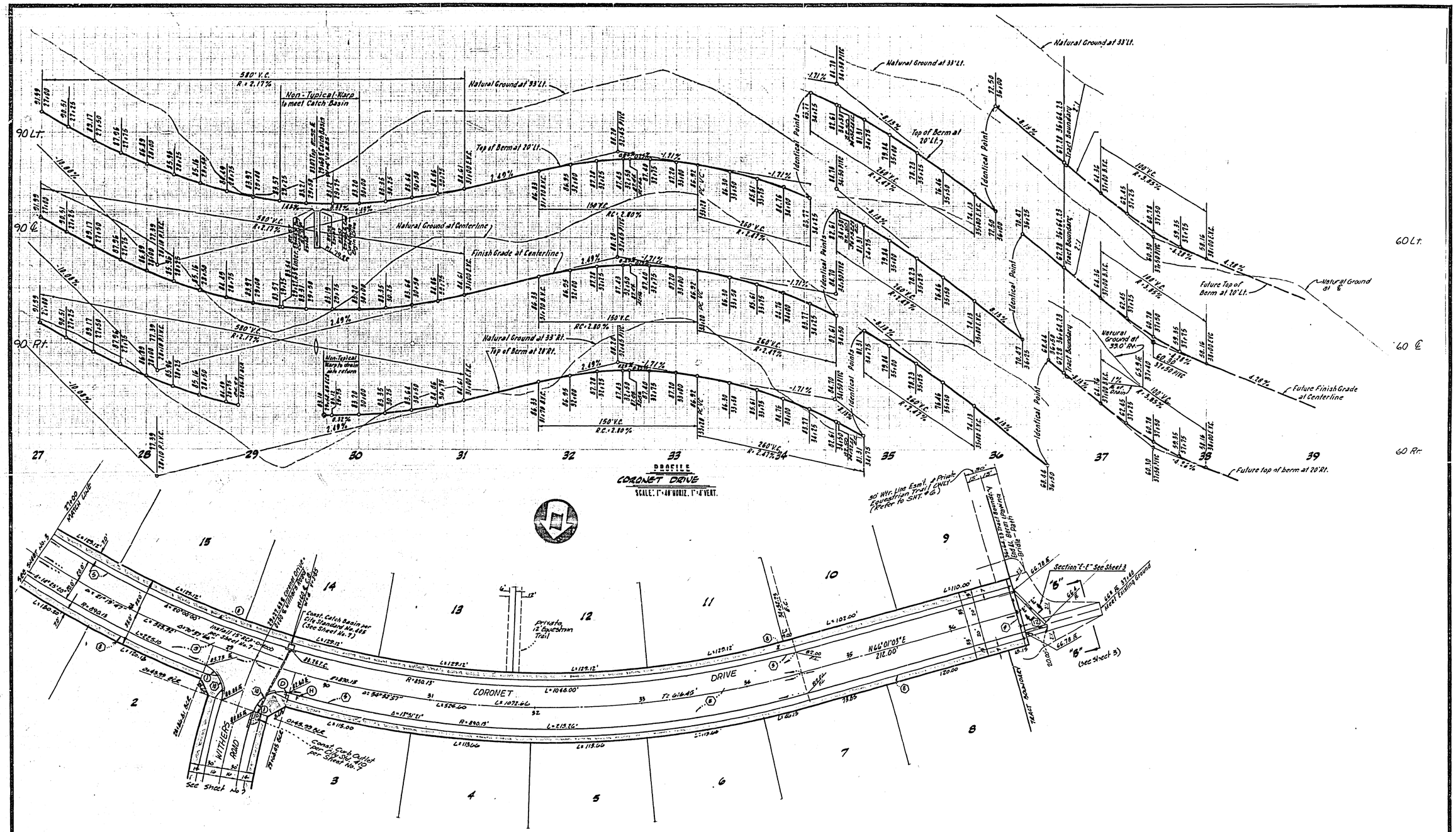
APPROVED BY	BY	DATE
PRINCIPAL ENGINEER	[illegible]	7/28
PARK DEPARTMENT	[illegible]	[illegible]
TRAFFIC DIVISION	[illegible]	[illegible]
CHIEF PUB. WKS. ENGR.		

APPROVED BY William D. Gardner
DIRECTOR OF PUBLIC WORKS
DATE 7/28/77

Glen L. Ludwig
GLEN L. LUDWIG R.C.E. #13191
10-28-76
DATE

STREET PLAN AND PROFILE
TRACT NO. 7427
CORONET DRIVE
SCALE: 1" = 40' Horiz.; 1" = 4' Vert.

ACCOUNT No.
DRAWING NO. R-1990
SHEET 3 OF 7



CURVE DATA TABLE

NO	Δ	R	L	T
①	87°18'44"	27.00	41.14'	26.26'

See Sheet No. 1 For General and Construction Notes

BENCH MARK: ELEVATION - 1502.195

F8-E Set P.K. nail and tag in top of large rock 70' s'ly of Alessandro Blvd. near pole #775963-H 0.6 mi. SE'ly of Via Vista Drive. FB847/5

Ludwig Engineering
CIVIL ENGINEERING • SURVEYING
884-8217 109 E. Third Street
SAN BERNARDINO, CALIFORNIA

MARK	REVISIONS	A.P.R.	DATE

DESIGNED BY WM DRAWN BY ____ CHECKED BY WM

CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT

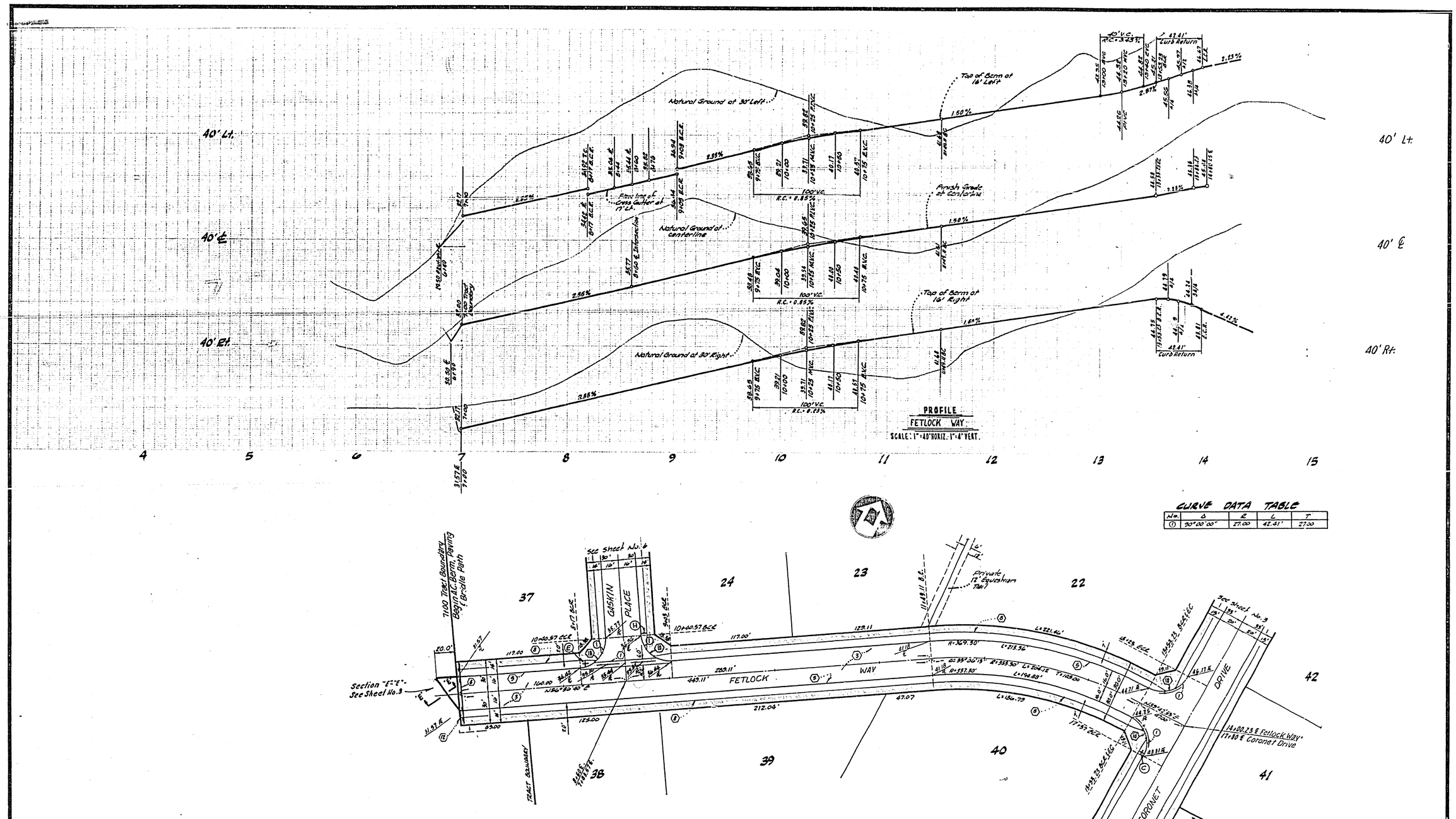
APPROVED BY	BY	DATE
PRINCIPAL ENGINEER		
PARK DEPARTMENT		
TRAFFIC DIVISION		
CHIEF PUB. WKS. ENGR.		

APPROVED BY William D. Harden
DIRECTOR OF PUBLIC WORKS
DATE 7/28/77

Glen L. Ludwig
GLEN L. LUDWIG R.C.E. # 13191
10-28-76
DATE
INDEXED R.R.

STREET PLAN AND PROFILE
TRACT No. 7427
CORONET DRIVE
SCALE 1" = 40' Horiz ; 1" = 4' Vert.

ACCOUNT No.
DRAWING NO. R-1990
SHEET 4 OF 7



CURVE DATA TABLE

No.	Δ	R	L	T
1	90°00'00"	27.00	42.41'	27.00

See Sheet No. 1 For General and Construction Notes

GLEN L. LUDWIG R.C.E. # 13191 (INDEPENDENT) 10-28-76 DATE

BENCH MARK: ELEVATION - 1502.195

F8-E Set P.K. nail and tag in top of large rock 70' s'ly of Alessandro Blvd. near pole #775963-H 0.6 mi. SE'ly of Via Vista Drive. FB847/5

Ludwig Engineering
CIVIL ENGINEERING : SURVEYING
884-8217 109 E. Third Street
SAN BERNARDINO, CALIFORNIA

MARK	REVISIONS	APPR.	DATE

DESIGNED BY WM DRAWN BY ____ CHECKED BY WMG

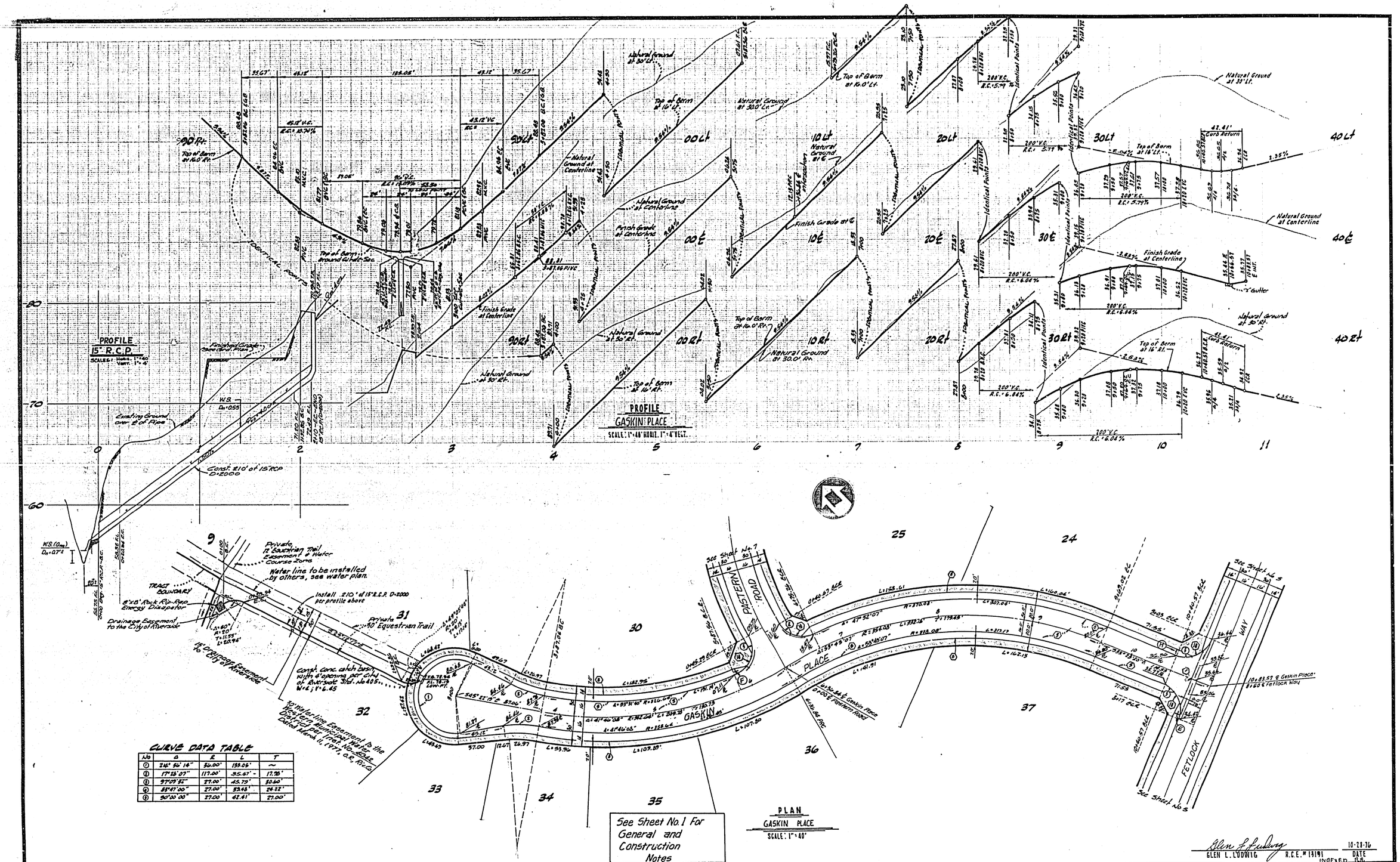
CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT

APPROVED BY	BY	DATE
PRINCIPAL ENGINEER		7/28/77
PARK DEPARTMENT		6-27
TRAFFIC DIVISION		
CHIEF PUB. WKS. ENGR.		

APPROVED BY William D. Gardner
DIRECTOR OF PUBLIC WORKS
DATE 7/28/77

STREET PLAN AND PROFILE
TRACT No. 7427
FETLOCK WAY
SCALE 1" = 40' Horiz ; 1" = 4' Vert

ACCOUNT No.
DRAWING NO. R-1990
SHEET 5 OF 7



CURVE DATA TABLE

No	Δ	R	L	T
①	216° 56' 14"	36.00'	135.05'	~
②	17° 28' 07"	117.00'	35.67'	17.98'
③	97° 09' 32"	27.00'	45.79'	30.60'
④	83° 47' 00"	27.00'	39.48'	24.22'
⑤	90° 00' 00"	27.00'	42.41'	27.00'

BENCH MARK: ELEVATION - 1502.195

F8-E Set P.K. nail and tag in top of large rock 70' s'ly of Alessandro Blvd. near pole #775963-H 0.6 mi. SE'ly of Via Vista Drive. FB847/5

Ludwig Engineering
CIVIL ENGINEERING & SURVEYING
884-8217 109 E. Third Street
SAN BERNARDINO, CALIFORNIA

MARK	REVISIONS	APPR.	DATE

DESIGNED BY ____ DRAWN BY ____ CHECKED BY ____

CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT

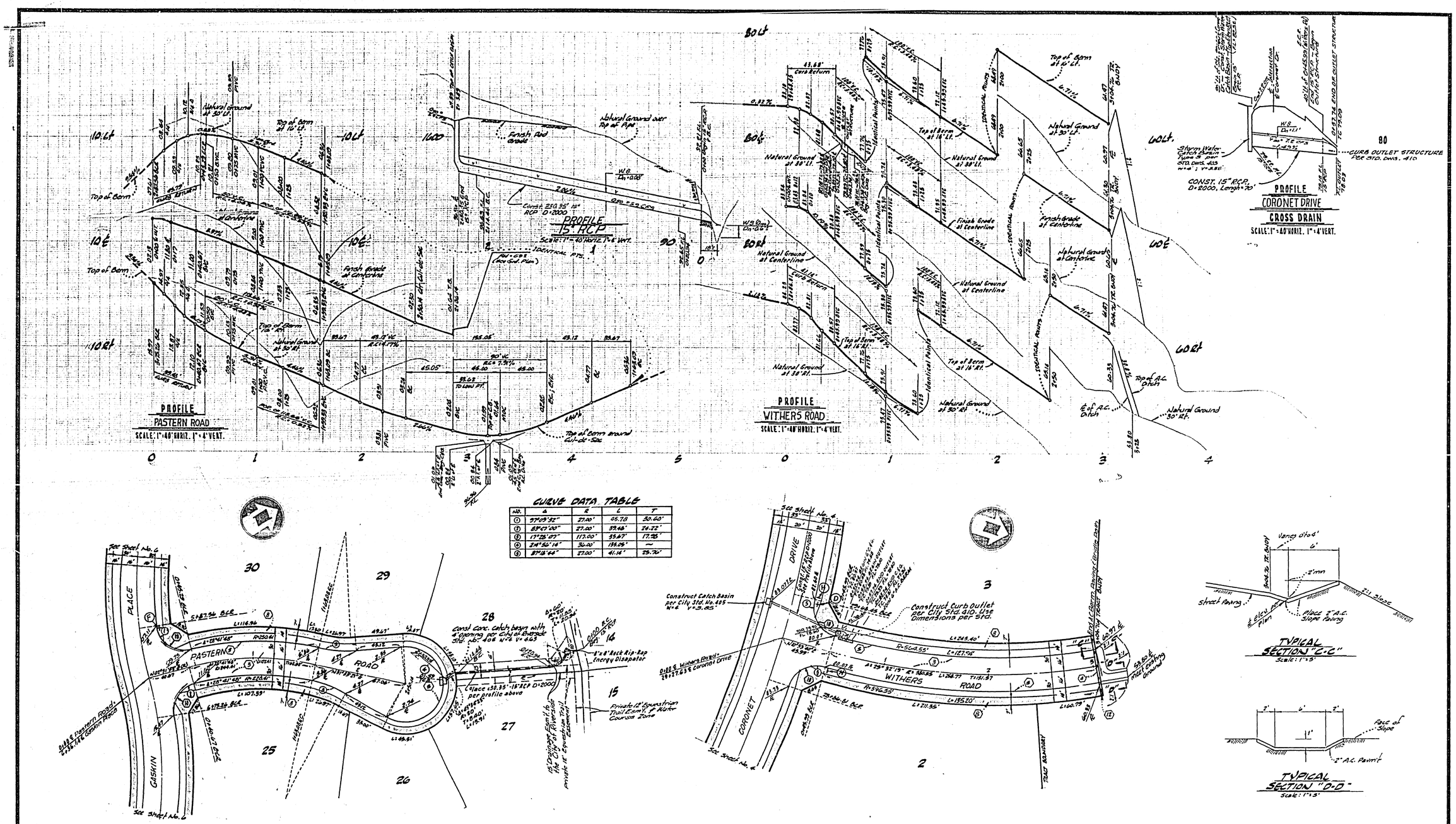
APPROVED BY	BY	DATE
PRINCIPAL ENGINEER		7/28
PARK DEPARTMENT		
TRAFFIC DIVISION		
CHIEF PUB. WKS. ENGR.		

APPROVED BY William D. Gardner
DIRECTOR OF PUBLIC WORKS
DATE 7/28/77

Glen L. Ludwig 10-28-76
GLEN L. LUDWIG R.C.E. # 13191 DATE
INDEXED B.B.

STREET PLAN AND PROFILE
TRACT NO. 7427
GASKIN PLACE
SCALE 1"=40' Horiz ; 1"=4' Vert

ACCOUNT No.
DRAWING NO. R-1990
SHEET 6 OF 7



See Sheet No. 1 For General and Construction Notes

BENCH MARK: ELEVATION - 1502.195

F8-E Set P.K. nail and tag in top of large rock 70' s'ly of Alessandro Blvd. near pole #775963-H 0.6 mi. SE'ly of Via Vista Drive. FB847/5

Ludwig Engineering
CIVIL ENGINEERING : SURVEYING
884-8217 109 E. Third Street
SAN BERNARDINO, CALIFORNIA

MARK	REVISIONS	APPR.	DATE

DESIGNED BY ____ DRAWN BY ____ CHECKED BY ____

CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT

APPROVED BY	BY	DATE
PRINCIPAL ENGINEER		
PARK DEPARTMENT		
TRAFFIC DIVISION		
CHIEF PUB. WKS. ENGR.		

APPROVED BY William D. Gardner
DIRECTOR OF PUBLIC WORKS
DATE 7/28/77

STREET PLAN AND PROFILE
TRACT No. 7427
PASTERN ROAD
WITHERS ROAD
SCALE: 1"=40' Horiz.; 1"=4' Vert

ACCOUNT No.
DRAWING NO. R-1990
SHEET 7 OF 7

Glen L. Ludwig
GLEN L. LUDWIG R.C.E. 913191
10-28-76
DATE