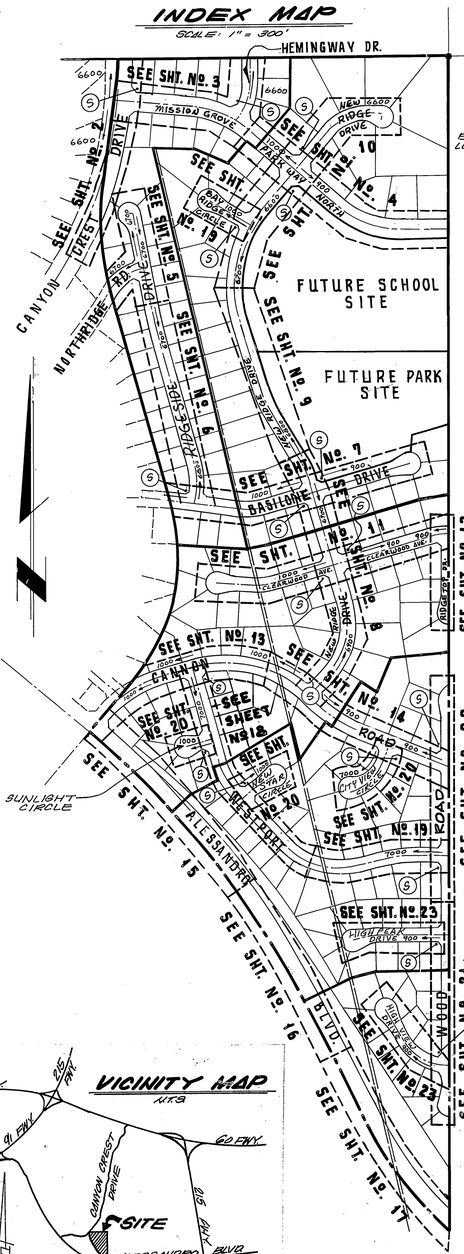
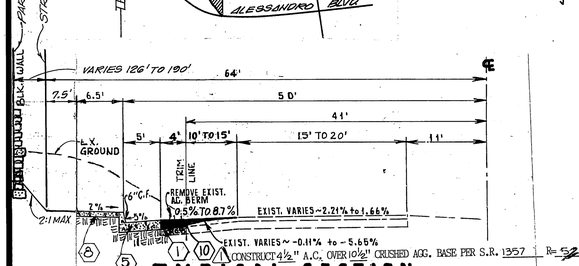
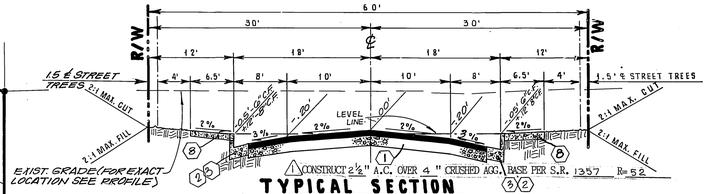
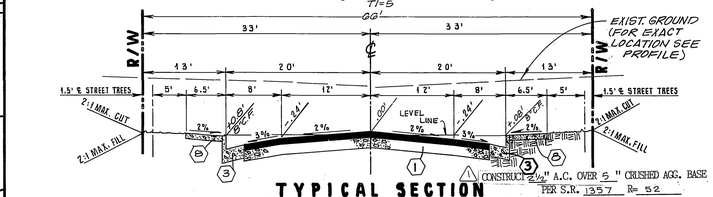






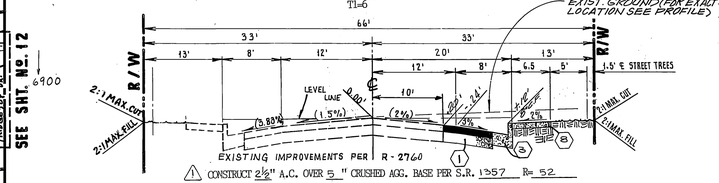
TYPICAL SECTION

BASILONE DR. STA. 7+90.13 TO STA. 12+13.73, BAY RIDGE CIR.
NEW RIDGE DR. STA. 34+13.76 TO STA. 38+78.81,
CLEARWOOD AVE. STA. 10+02.66 TO STA. 15+00.89, NEW STAR CIR.
CITY VIEW CIR., SUNLIGHT CIR., HIGH PEAK DR., HIGH VIEW DR.



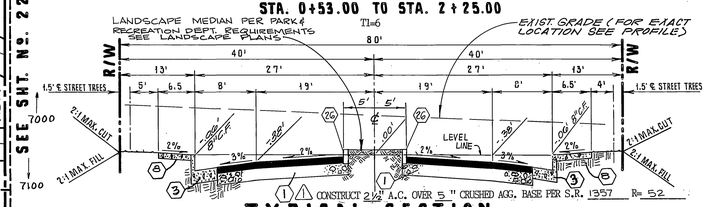
TYPICAL SECTION

CANNON RD. STA. 2+25.00 TO STA. 17+06.58
NEW RIDGE DR. STA. 10+00.00 TO STA. 34+13.76



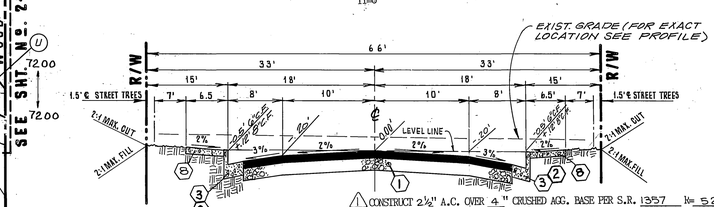
TYPICAL SECTION

CANNON ROAD
STA. 0+53.00 TO STA. 2+25.00



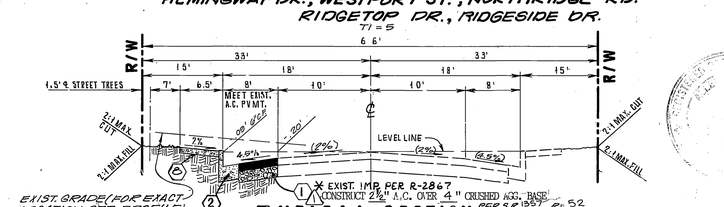
TYPICAL SECTION

MISSION GROVE PARKWAY NORTH



TYPICAL SECTION

CLEARWOOD AVE. STA 15+00.89 TO STA. 20+00.00
BASILONE DR. STA. 1+82.63 TO STA. 7+90.13
HEMINGWAY DR., WESTPORT ST., NORTHRIDGE RD.
RIDGETOP DR., RIDGESIDE DR.



TYPICAL SECTION

WOOD ROAD

TYPICAL SECTION

ALESSANDRO BOULEVARD
T1=10

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, STANDARD DRAWING NO. 10 AND THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, CURRENT 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. 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. ALL TRAFFIC SIGNS SHALL BE INSTALLED PRIOR TO OPENING THE STREETS TO TRAFFIC.
7. ANY TRAFFIC CONTROL STRIPING OBLITERATED AND/OR BADLY WORN DURING CONSTRUCTION SHALL BE RESTORED BY THE CONTRACTOR WITHIN FIVE DAYS AFTER NOTIFICATION FROM THE CITY INSPECTORS.
8. FINAL STRIPING FOR TRAFFIC CONTROL AND/OR PAVEMENT MARKING TO BE THE RESPONSIBILITY OF THE DEVELOPER.
9. THE SUBDIVIDER SHALL ARRANGE FOR A SOIL TEST TO BE MADE BY A SOILS ENGINEER AFTER THE STREETS HAVE BEEN PREPARED TO ROUGH GRADE AND PRIOR TO CURB AND GUTTER CONSTRUCTION. DEPTH OF BASE MATERIAL AND A.C. PAVING SHALL BE DETERMINED BY THE CITY OF RIVERSIDE DESIGN STANDARDS AND TEST PROCEDURES.
10. SEE "STREET LIGHT PLANS" FOR QUANTITY AND LOCATION OF REQUIRED STREET LIGHTS.
11. ALL FLAGGED ELEVATIONS SHALL BE STAKED IN THE FIELD BY THE PRIVATE ENGINEER.
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 SHALL BE RESPONSIBLE FOR DETERMINING AN ACCEPTABLE SOLUTION AND REVISING THE PLANS FOR APPROVAL BY THE CITY.
13. 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 WILL BE ISSUED BY THE PUBLIC WORKS DEPARTMENT INVOLVING EXCAVATION FOR UNDERGROUND FACILITIES UNLESS THE APPLICANT HAS BEEN PROVIDED AN INQUIRY IDENTIFICATION NUMBER BY U.S.A.
14. IN RESIDENTIAL AREA 6" X 6" OR 6" DIAMETER BLOCKOUTS FOR MAILBOXES ARE REQUIRED IN CURB SIDEWALK 10" TO 14" FROM CURB FACE AT THE PROPERTY LINE BETWEEN ADJACENT RESIDENCES.
15. THE DEVELOPER SHALL BE RESPONSIBLE FOR PRESERVING OR RE-ESTABLISHING AND REFERENCING SURVEY MONUMENTS DESTROYED, DISTURBED OR BURIED AS A RESULT OF CONSTRUCTION SHOWN HEREON.
16. 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.
17. IN ORDER TO COORDINATE THE CITY'S PORTION OF THE WORK, THE DEVELOPER AND/OR CONTRACTOR 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 (+.1') 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 DEVELOPER AND/OR CONTRACTOR SHALL CONTACT THE STREET DIVISION (351-6127) 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.
19. CONST. 6' BLOCK WALL PER C/R STD. 704. TYPE/COLOR OF BLOCK: ORCO LA PAZ (OR EQUAL). MORTAR: COLOR TO MATCH. BLOCK SIZE: 6" X 6" X 18" TYPE/COLOR OF CAP: 6" X 6" X 18" "POR CAP" "ORCO MISSION" (OR EQUAL). PLACE PILASTERS AS SHOWN ON SHEET 2 @ 60' CENTERS PER DETAIL ON SHEET 2 USE ORCO MISSION (OR EQUAL) WITH MATCHING MORTAR.
20. ELECTRICAL UNDERGROUND FACILITIES TO BE INSTALLED BY THE DEVELOPER AFTER CONSTRUCTION OF CURB & GUTTER BUT PRIOR TO PLACEMENT OF CROSSING GUTTER, SPANDRELS, SIDEWALK & PAVING.
21. THE DEVELOPER IS RESPONSIBLE FOR PROVIDING ACCESS PAVING. SHOULD THE DEVELOPER AND/OR CONTRACTOR DECIDE TO INSTALL THE ACCESS PAVING PRIOR TO THE CITY COMMENCING ITS PAVING WORK, THE DEVELOPER SHALL COORDINATE HIS INSTALLATION OF ACCESS PAVING ON CANYON CREST DRIVE WITH THE CITY INSPECTOR. FINAL COURSE OF PAVING IN ACCESS AREA TO BE PAID FOR BY THE DEVELOPER PRIOR TO THE CITY COMMENCING ITS PAVING OPERATION. DEVELOPER WILL ALSO INSTALL TYPE F-1 FLEXIBLE DELINEATORS AT 20' ON CENTER ON OUTGOING TAPER.

STREET NAME, TRAFFIC SIGN AND STRIPING SCHEDULE

(A)	MISSION GROVE PARKWAY NORTH	1 000
(A)	CANYON CREST DRIVE	6 600
(B)	HEMINGWAY DRIVE	6 600
(B)	MISSION GROVE PARKWAY NORTH	1 000
(C)	NEW RIDGE DRIVE	6 600
(C)	MISSION GROVE PARKWAY NORTH	1 000
(C-C)	MISSION GROVE PARKWAY NORTH	900
(D)	NEW RIDGE DRIVE	6 600
(D)	NORTH RIDGE ROAD	6 700
(D)	RIDGESIDE DRIVE	6 700
(E)	BASILONE DRIVE	1 000
(E)	RIDGESIDE DRIVE	6 800
(F)	NEW RIDGE DRIVE	6 800
(F)	BASILONE DRIVE	900
(F-F)	NEW RIDGE DRIVE	6 800
(F-F)	BASILONE DRIVE	1 000
(G)	CANNON ROAD	1 000
(G)	NEW RIDGE DRIVE	6 900
(H)	NEW RIDGE DRIVE	6 800
(H)	CLEARWOOD AVENUE	900
(H-H)	NEW RIDGE DRIVE	6 900
(H-H)	CLEARWOOD AVENUE	1 000
(I)	BAY RIDGE CIRCLE	1 000
(I)	NEW RIDGE DRIVE	6 700
(J)	WESTPORT STREET	7 000
(J)	CANNON ROAD	1 000
(K)	CITY VIEW CIRCLE	7 000
(K)	CANNON ROAD	900
(L)	WOOD ROAD	7 000
(L)	CANNON ROAD	900
(M)	SUNLIGHT CIRCLE	1 000
(M)	WESTPORT STREET	7 000
(N)	NEW STAR CIRCLE	1 000
(N)	WESTPORT STREET	7 000
(P)	WESTPORT STREET	7 000
(P)	WOOD ROAD	7 100
(Q)	HIGH PEAK DRIVE	900
(Q)	WOOD ROAD	7 100
(R)	HIGH VIEW DRIVE	900
(R)	WOOD ROAD	7 200
(S)	R1 36" STOP SIGN	19 EA.
(T)	12" SOLID WHITE STOP BAR & "STOP" LEGEND	
(U)	W53 NOT A THROUGH STREET	2 EA.
(V)	4" SOLID DOUBLE YELLOW CENTERLINE STRIPE	
(W)	W-17 STOP AHEAD	1 EA.
(X)	STOP AHEAD. LEGEND	
(Y)	4" SOLID WHITE LINE	

GENERAL NOTES CONT.

22. DEVELOPER TO GIVE CITY WATER DIVISION FIVE(5) WORKING DAYS WRITTEN NOTICE PRIOR TO START OF CONSTRUCTION AND TO ALLOW CITY TEN(10) WORKING DAYS FOR COMPLETION OF WORK.
PHONE: 351-6150

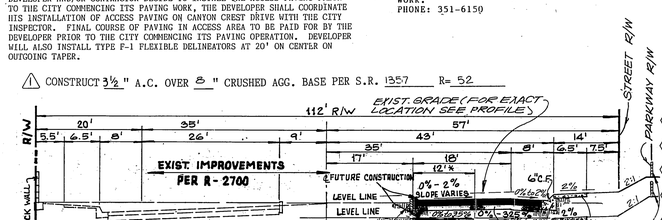
PARKS AND RECREATION DEPARTMENT
GENERAL NOTES FOR STREET TREES

1. ALL RELATED WORK SHALL CONFORM TO THE CITY OF RIVERSIDE PARK AND RECREATION DEPARTMENT STANDARDS.
2. CONTACT THE STREET TREE INSPECTOR A MINIMUM OF 48 HOURS IN ADVANCE AT 351-6126 TO SCHEDULE INSPECTION. 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.
   d) AT END OF MAINTENANCE/FINAL ACCEPTANCE (CONTRACTOR/ UPON RECEIPT OR WRITTEN NOTIFICATION FROM THE CITY THAT THE PARK AND RECREATION DEPARTMENT IS ASSUMING MAINTENANCE RESPONSIBILITIES).
3. THE CONTRACTOR/DEVELOPER SHALL MAINTAIN ALL PLANTINGS FOR A MINIMUM PERIOD OF ONE (1) YEAR.
4. PARK AND RECREATION DEPARTMENT AND PUBLIC WORKS DEPARTMENT PERMITS ARE REQUIRED PRIOR TO COMMENCEMENT OF TREE RELOCATION 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.
5. ALL STREET TREES TO BE AUTOMATICALLY IRRIGATED.

STREET TREE INDEX:

STREET NAME	BOTANICAL/ COMMON NAME	MIN. SIZE	APPROX. SPACING	NO. REQ.
MISSION GROVE PKWY. NO.	PINUS CANARIENSIS/ CANARY ISLAND PINE	15 GAL.	45'	42
CANYON CREST DRIVE *				
HEMINGWAY DRIVE	PRUNUS CERASIFERA "ATROPURPUREA"/ PURPLE LEAF PLUM	15 GAL.	45'	9
NEW RIDGE DRIVE	CINNANOMUM CAMPHORA/CAMPHOR ALTERNATE W/LIQUIDAMBER STYRACIFLUA "PALO ALTO"/ SWEET GUM	15 GAL.	45'	83
HIGH VIEW DRIVE	PINUS CANARIENSIS/ CANARY ISLAND PINE	15 GAL.	45'	18
RIDGETOP DRIVE	KOELREUTERIA BIPINNATA/CHINESE FLAME TREE	15 GAL.	45'	8
WOOD ROAD	PINUS CANARIENSIS/ CANARY ISLAND PINE	15 GAL.	45'	32
SUNLIGHT CIRCLE	GLEDITSIA TRIACANTHOS "AUREA"/HONEY LOCUST	15 GAL.	45'	6
NEW STAR CIRCLE	PITTOSPORUM UNDULATUM/VICTORIAN BOX	15 GAL.	45'	9
HIGH PEAK DRIVE	LAGERSTROEMIA INDICA/CRAPE MYRTLE	15 GAL.	45'	19
NORTH RIDGE ROAD	PINUS CANARIENSIS/CANARY ISLAND PINE	15 GAL.	45'	6
RIDGESIDE DRIVE	LIRIODENDRON TULIPIFERA/TULIP TREE	15 GAL.	45'	54
BASILONE DRIVE	PINUS CANARIENSIS/CANARY ISLAND PINE	15 GAL.	45'	34
CANNON ROAD	PINUS CANARIENSIS/CANARY ISLAND PINE	15 GAL.	45'	58
CLEARWOOD AVENUE	CINNANOMUM CAMPHORA/CAMPHOR	15 GAL.	45'	42
BAY RIDGE CIRCLE	LIQUIDAMBER STYRACIFLUA "PALO ALTO"/ SWEET GUM	15 GAL.	45'	10
WESTPORT STREET	LIRIODENDRON TULIPFERA/TULIP TREE	15 GAL.	45'	60
CITY VIEW CIRCLE	PITTOSPORUM UNDULATUM/VICTORIAN BOX	15 GAL.	45'	13

* SEE REVERSE FRONTAGE PLAN P.C. 2161
PREPARED BY GARY MILLER, LANDSCAPE ARCHITECT, TELEPHONE (714) 734-0680



TYPICAL SECTION

CANYON CREST DRIVE T1=8
N.T.S.

STA. 16+50.00 TO STA. 17+00.00 FULL SUPER ELEV. +2.00%
STA. 17+00.00 TO STA. 21+25.00 SUPER ELEV. TRANSITION
STA. 21+25.00 TO STA. 25+30.11 NORMAL PAVEMENT (-2.00%)

NOTICE TO CONTRACTOR

1. 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 THOSE SHOWN ON THESE PLANS.
2. THE CONTRACTOR IS REQUIRED TO TAKE DUE PRECAUTIONARY MEASURES TO PROTECT THESE UTILITY LINES SHOWN AND ANY OTHER LINES NOT OF RECORD OR NOT SHOWN ON THESE PLANS.
3. CALL UNDERGROUND SERVICE ALERT (USA) 1-800-422-4133 AT LEAST 48 YOURS PRIOR TO EXCAVATION.

CONSTRUCTION NOTES:

(1)	CONST. A.C. PVMT. OVER AGG. BASE PER TYP. SECTION. . . . . 527,729 S.F. (A.C.)	597,179 S.F. (AGG. BASE)
(2)	CONST. 6" P.C.C. CURB & GUTTER, TYPE I, PER STD. DWG. NO. 200	12,186 L.F.
(3)	CONST. 8" P.C.C. CURB & GUTTER, TYPE I, PER STD. DWG. NO. 200	11,993 L.F.
(4)	CONST. 6" TO 8" P.C.C. CURB & GUTTER TRANS., TYPE I, PER STD. DWG. NO. 200.	1,150 L.F.
(5)	CONST. CLASS II BIKEWAY, TYPE I, 6" CURB FACE, PER STD. DWG. NO. 200. 5' GUTTER.	2,342 S.F.
(6)	CONST. P.C.C. CROSS-GUTTER PER STD. DWG. NO. 220.	11,996 S.F.
(7)	CONST. P.C.C. WHEELCHAIR RAMP PER STD. DWG. NO. 304	42 EA.
(8)	CONST. P.C.C. CURB SIDEWALK PER STD. DWG. NO. 325	30,902 L.F.
(9)	INSTALL 2" X 4" REDWOOD HEADER.	955 L.F.
(10)	A.C. OVERLAY.	30,337 S.F.
(11)	REMOVE EXISTING A.C. PAVEMENT	9,679 S.F.
(12)	CONST. 6" A.C. BERM, TYPE I, PER STD. DWG. NO. 250	30 L.F.
(13)	REMOVE EXISTING CURB AND GUTTER AND SIDEWALK	40 L.F.
(14)	REMOVE EXISTING A.C. SIDE DRAIN	3 EA.
(15)	ADJUST TELEPHONE MANHOLE TO GRADE	4 EA.
(16)	ADJUST WATER VALVE TO GRADE . (By City Forces)	5 EA.
(17)	ADJUST WATER MANHOLE TO GRADE (By City Forces)	3 EA.
(18)	ADJUST AIR RELEASE VALVE TO GRADE OR RELOCATE. (By City Forces)	4 EA.
(19)	RELOCATE EXISTING SIGN.	3 EA.
(20)	ADJUST GAS VAULT TO GRADE (BY OTHERS)	1 EA.
(21)	ADJUST GAS VALVE TO GRADE (BY OTHERS)	1 EA.
(22)	CONST. 6' BLOCK WALL PER STD. 704 . (SEE GEN. NOTE # 19)	3,083 L.F.
(23)	REMOVE BARRICADE .	1 EA.
(24)	INSTALL BARRICADE PER STD. 180	1 EA.
(25)	INSTALL STREET TREES PER PARK & RECREATION DEPT. STDS.	503 EA.
(26)	CONST. 8" P.C.C. CURB (ONLY) PER STD. DWG. NO 200, TYPE II.	
(27)	CONST. PARABOLIC FLARE PER STD. DWG. NO 123	
(28)	CONST. REVERSE TAPER PER STD. DWG. NO 122	
(29)	PAINT WHITE OR REFLECTIVE YELLOW AS SHOWN ON PLAN	
(30)	RELOCATE TEST LEAD VAULT (BY CITY FORCES)	
(31)	RELOCATE AIR VENT (BY CITY FORCES)	

PREPARED BY:
SOUTHLAND ENGINEERING
2501 RUBIDOUX BLVD, STE B
RIVERSIDE, CA 92509
(714) 788-8488
ALLEN W. MARTIN 9-2-87 DATE
RCE NO. 38463, EXP. 3-31-89

3-31-89

NO.	REVISION	DATE

CITY OF RIVERSIDE, CALIF.
PUBLIC WORKS DEPARTMENT

	BY	DATE
APPROVED BY: PRINCIPAL ENGINEER		7-19-88
PARK DEPT.		6-1-87
TRAFFIC ENG.		9/14/88
CHIEF PUB. WK. ENGR.		9.16
PLANNING		10/5/88

APPROVED BY: Bruce Beck
DIRECTOR PUBLIC WORKS
DATE 9/20/88

⚠ Added Structural Section S.R. 1357 R-52

DESIGNED: PM DRAWN: SDS CHECKED: PM

APPROVAL BY: SOUTHERN CALIFORNIA GAS CO. — 9-29-87 DATE
APPROVAL BY: WESTERN MUNICIPAL WATER DISTRICT — 10/9/87 DATE
APPROVAL BY: PACIFIC BELL — 10-13-87 DATE

BENCHMARK: SET PK NAIL & TAG IN W'LY END OF GUTS'X3' HIGH GRANITE ROCK W'LY OF INT. OF ALESSANDRO BLVD. & TRUTWEIN RD.
F.B. 735.72 ELEV.: 1627.944

STREET PLANS

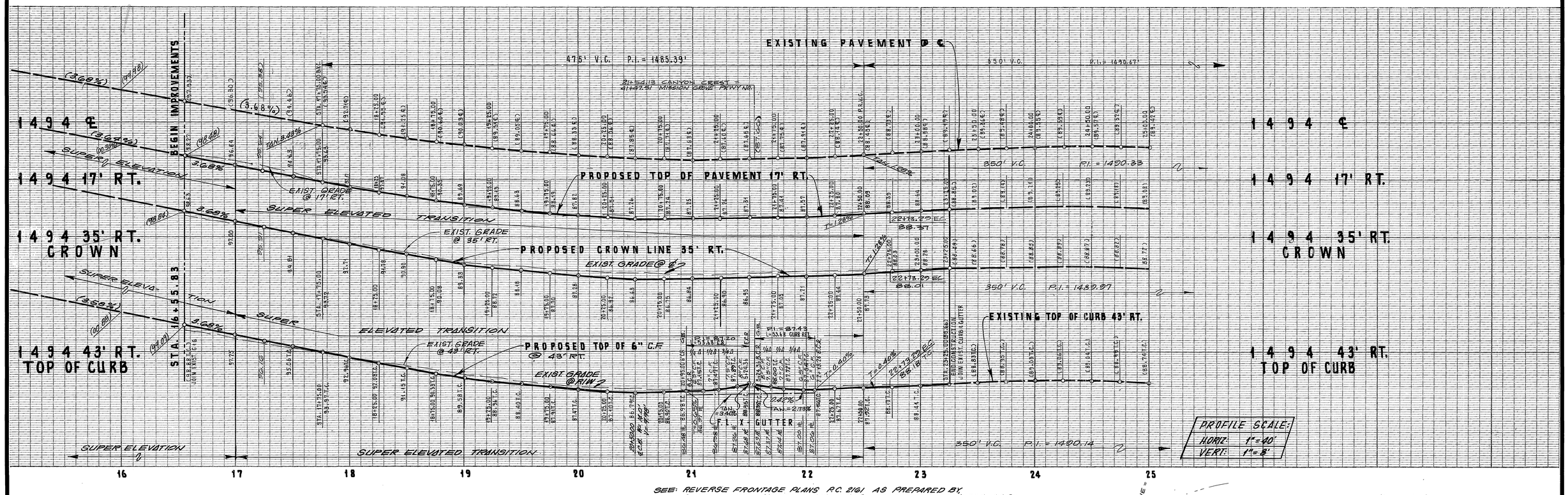
TRACT No 21685
SUMMIT POINTE
TITLE SHEET

ACCT. NO. 8711
P. 2920
SHEET 1 OF 23
SCALE: AS NOTED
FOR: WOODCREST DEV.

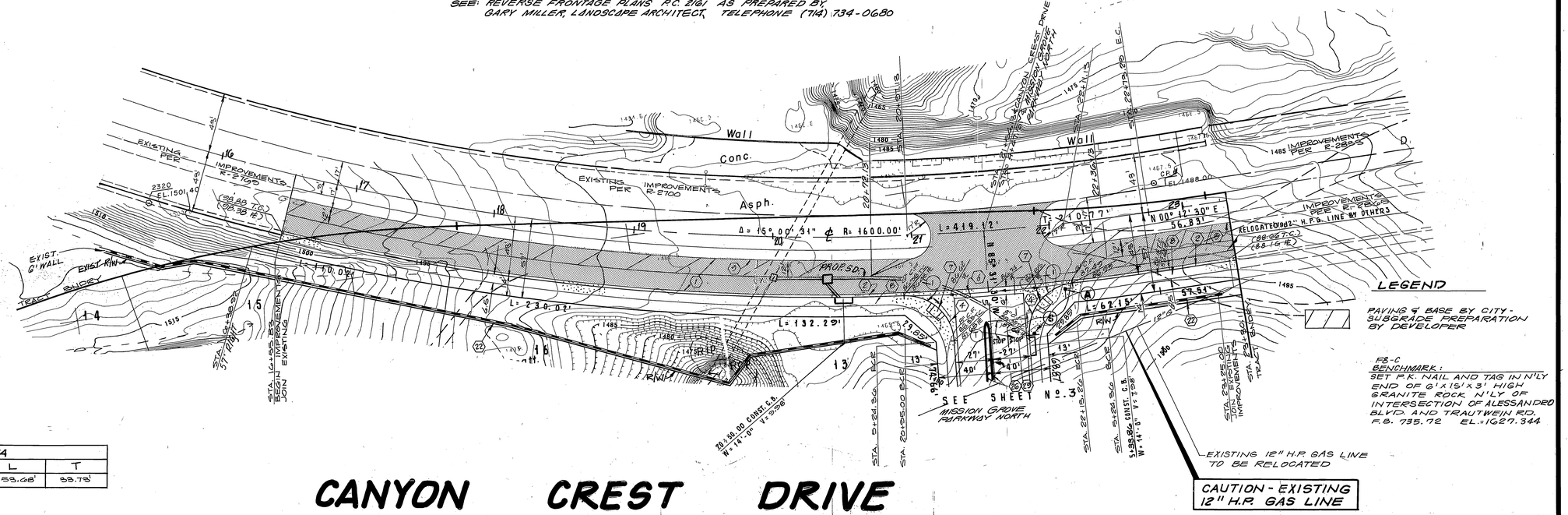
P.C. 2161

CITY BUSINESS TAX CERTIFICATE No. 0[illegible] EXP. DATE 1-25-89

INDEXED 10-5-88



SEE: REVERSE FRONTAGE PLANS P.C. 2161 AS PREPARED BY GARY MILLER, LANDSCAPE ARCHITECT, TELEPHONE (714) 734-0680



CURB CURVE DATA				
No.	Δ	R	L	T
1	87°52'57"	35.00'	53.68'	33.73'

CANYON CREST DRIVE

CONSTRUCTION NOTES

1. CONST. A.C. PVMT. OVER AGG. BASE PER TYP. SECT.
2. CONST. 6" P.C.C. CURB & GUTTER, TYPE 1 PER STD. DWG. NO. 200.
4. CONST. 6" TO 8" P.C.C. CURB & GUTTER TRANS., TYPE 1, PER STD. DWG. NO. 200.
6. CONST. P.C.C. CROSS-GUTTER PER STD. DWG. NO. 220.
7. CONST. P.C.C. WHEELCHAIR RAMP PER STD. DWG. NO. 304.
8. CONST. P.C.C. CURB SIDEWALK PER STD. DWG. NO. 325.
9. INSTALL 2" X 4" REDWOOD HEADER.
22. CONST. 6' CONC. BLOCK WALL PER STD. DWG. NO. 704
26. CONST. 8" P.C.C. CURB (ONLY) PER STD. DWG. No 200, TYPE II
29. PAINT NOSE OF MEDIAN REFLECTIVE YELLOW AS SHOWN ON PLAN

APPROVAL BY: SOUTHERN CALIFORNIA GAS COMPANY
9-11-87
DATE

REGISTERED PROFESSIONAL ENGINEER ALLEN W. MARTIN No. C 38463 EXP. 3-31-89 STATE OF CALIFORNIA

SOUTHLAND ENGINEERING
2501 RUBIDOUX BLVD., SUITE B
RIVERSIDE, CA. 92509
(714) 788-8488
PREPARED BY: DATE 9-2-87
R.E. No. 38463 EXP. 3-31-89
W.O. 87111 FOR: WOODCREST DEVELOPMENT F.B.

MARK	REVISIONS	APPR.	DATE

DESIGNED BY P.M. DRAWN BY S.D.S. CHECKED BY P.M.

CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT

APPROVED BY	BY	DATE
PRINCIPAL ENGINEER		9-19-88
PARK DEPARTMENT		9-8-87
TRAFFIC DIVISION		9-16-88
CHIEF PUB. WKS. ENGR.		9-19
PLANNING		10-15-88

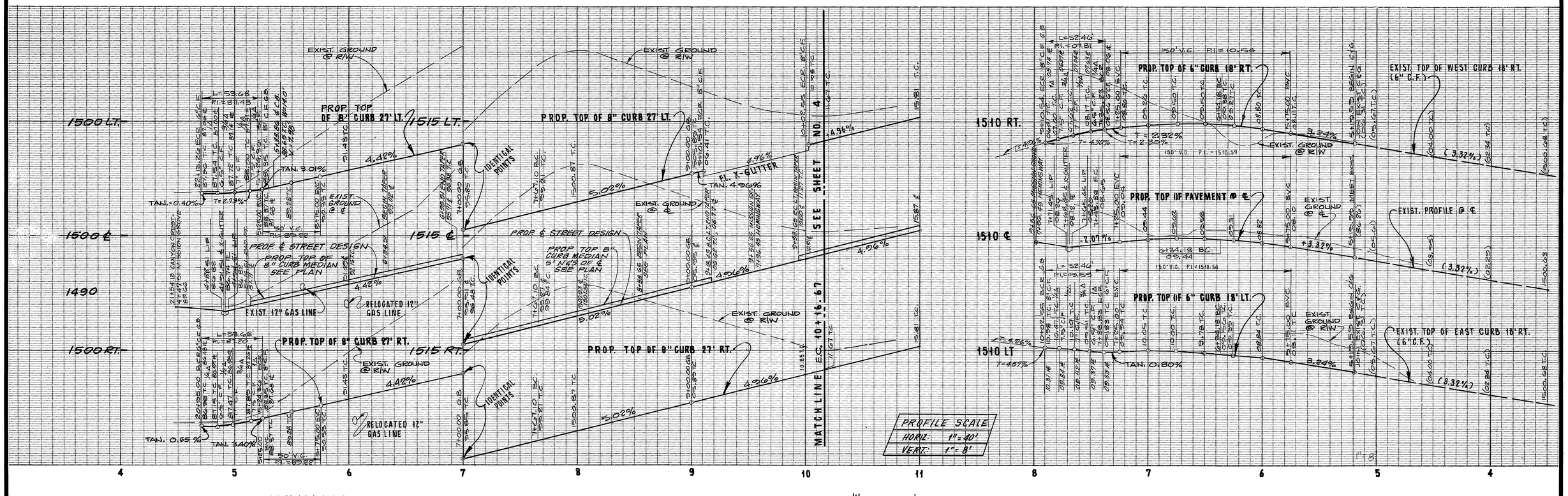
APPROVED BY Barry Bed
DIRECTOR OF PUBLIC WORKS
DATE 9/20/88

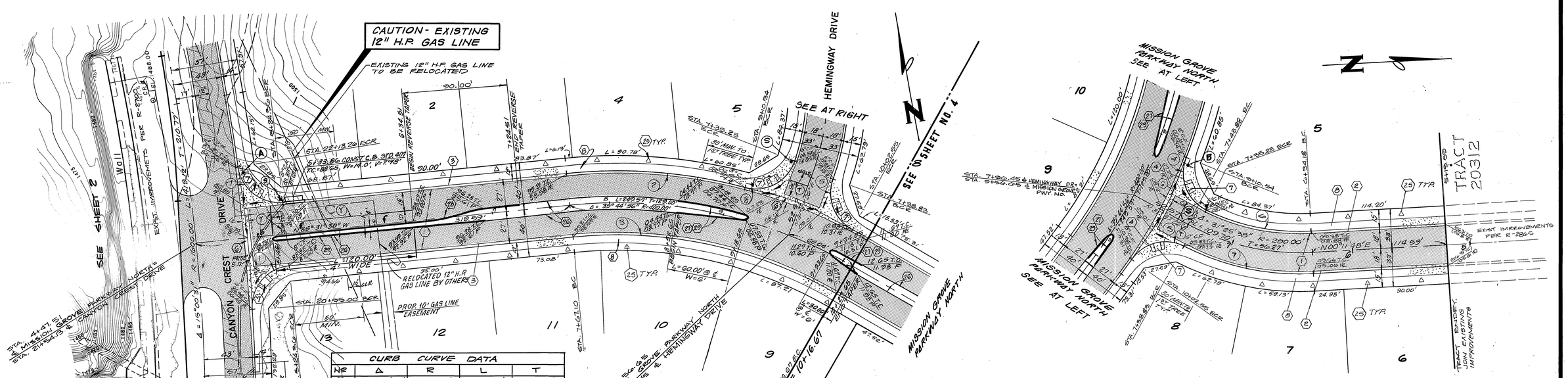
STREET PLAN & PROFILE
TRACT No. 21685
CANYON CREST DRIVE
STA. 16+55.83 THRU STA. 23+25.00
SCALE: HORIZ. 1"=40' VERT. 1"=8'

ACCOUNT No. 87111
DRAWING NUMBER R 2920
SHEET 2 OF 23

P.C. 2161

INDEXED 10-5-88





CURB CURVE DATA				
Nº	Δ	R	L	T
1	27°52'57"	35.00'	53.68'	33.73'
2	20°32'40"	427.00'	153.11'	77.39'
3	35°44'54"	373.00'	232.73'	120.23'
4	85°52'30"	35.00'	52.46'	32.57'
5	81°58'30"	35.00'	50.08'	30.41'
6	28°54'52"	182.00'	91.55'	46.78'
7	28°58'52"	218.00'	114.07'	58.31'

CONSTRUCTION NOTES:

1. CONST. A.C. PVMT. OVER AGG. BASE PER TYP. SECT.
2. CONST. 6" P.C.C. CURB AND GUTTER, TYPE 1, PER STD. DWG. NO. 200.
3. CONST. 8" P.C.C. CURB AND GUTTER, TYPE 1, PER STD. DWG. NO. 200.
4. CONST. 6" TO 8" P.C.C. CURB AND GUTTER, TYPE 1, PER STD. DWG. NO. 200.
5. CONST. P.C.C. CROSS-GUTTER PER STD. DWG. NO. 220.
6. CONST. P.C.C. WHEELCHAIR RAMP PER STD. DWG. NO. 304.
7. CONST. P.C.C. CURB SIDEWALK PER STD. DWG. NO. 325.
8. CONST. 8" P.C.C. CURB (ONLY) PER STD. DWG. Nº 200, TYPE II.
9. CONST. PARABOLIC FLARE PER STD. DWG. Nº 123
10. CONST. REVERSE TAPER PER STD. DWG. Nº 128
11. PAINT NOSE OF MEDIAN REFLECTIVE YELLOW AS SHOWN ON PLAN
25. INSTALL STREET TREES PER PARKS DEPT. STDS.

HEMINGWAY DRIVE

MISSION GROVE PWY. NO.

FB-C
BENCH MARK:
SET P.K. NAIL AND TAG IN N'LY END OF 6"X15"X3' HIGH GRANITE ROCK N'LY OF INTERSECTION OF ALESSANDRO BLVD. AND TRAUTWEIN RD.
FB 735.72 EL. 1627.344

APPROVAL BY:
SOUTHERN CALIFORNIA GAS COMPANY
E.F. Pinke
9-11-87
DATE

SOUTHLAND ENGINEERING
2501 RUBIDOUX BLVD., SUITE B
RIVERSIDE, CA. 92600
(714) 788-8488
PREPARED BY [signature] DATE 9-2-87
R.E. No. 38463 EXP. 3-31-89
W.O. 87111 FOR: WOODCREST DEVELOPMENT F.B.

MARK	REVISIONS	APPR.	DATE

DESIGNED BY P.M. DRAWN BY S.A. CHECKED BY P.M.

CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT

	BY	DATE
APPROVED BY		
PRINCIPAL ENGINEER		7-19-88
PARK DEPARTMENT		8-10-88
TRAFFIC DIVISION		7-26-88
CHIEF PUB. WKS. ENGR.		9-15
PLANNING		10-15-88

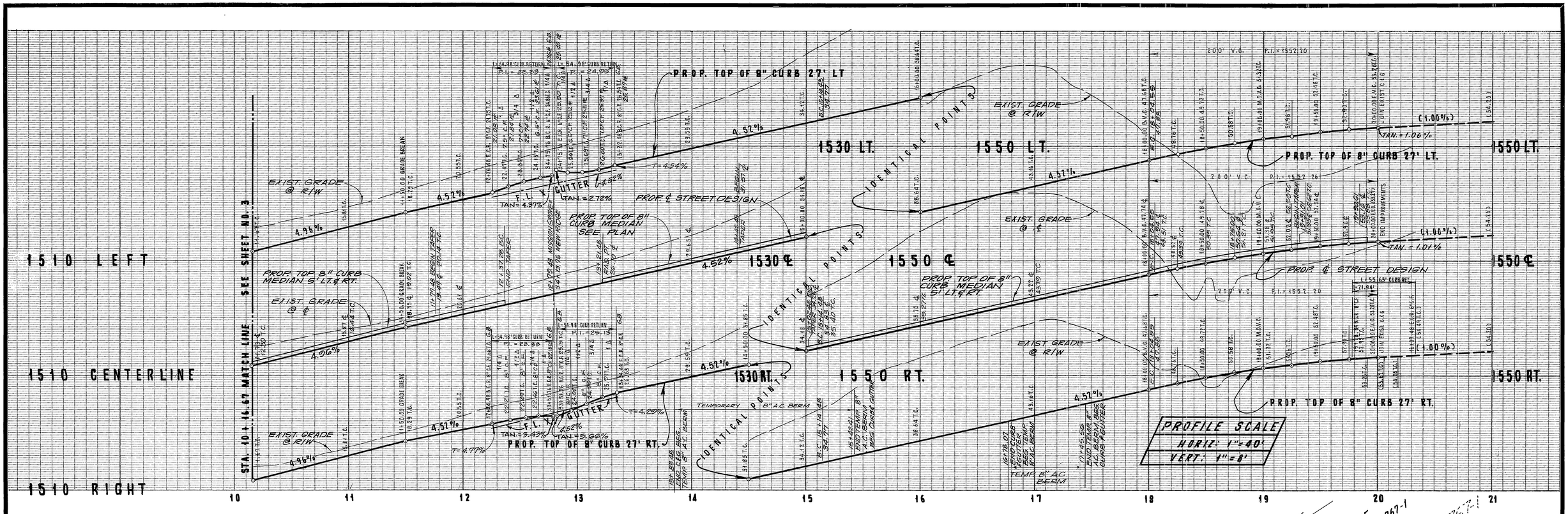
APPROVED BY Barry Bed
DIRECTOR OF PUBLIC WORKS
DATE 9/20/88

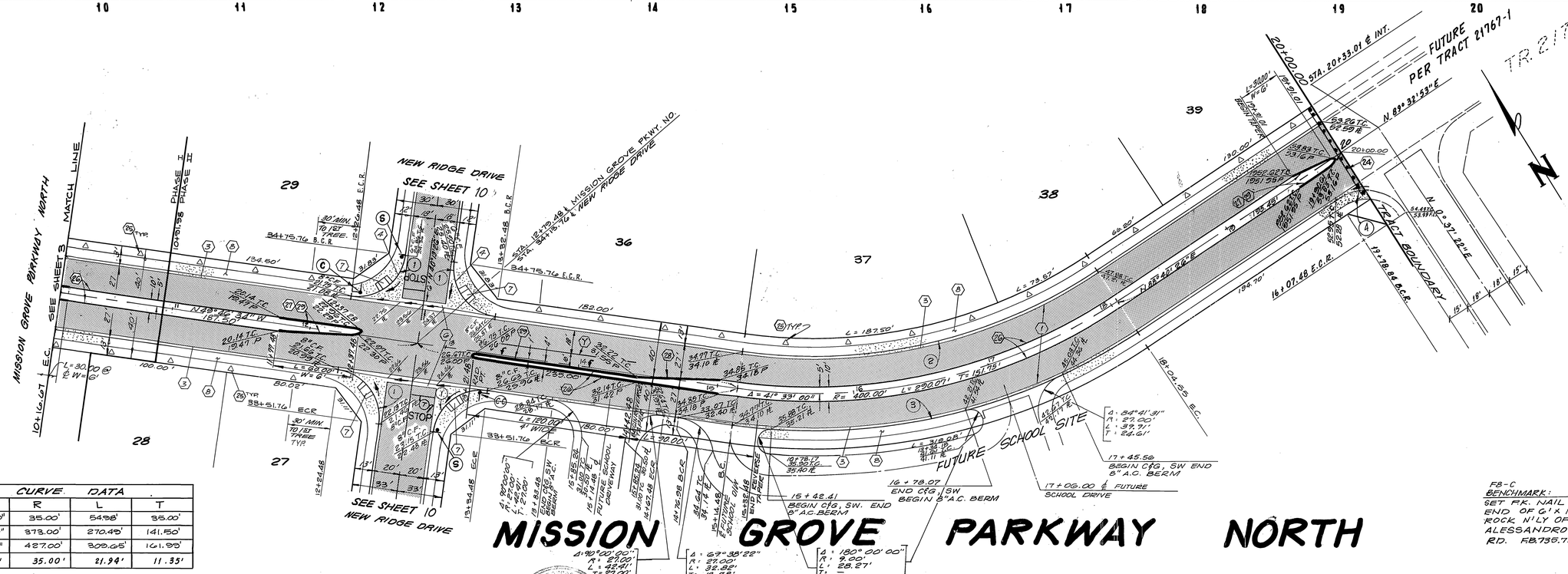
STREET PLAN & PROFILE
TRACT NO. 21685
MISSION GROVE PARKWAY NORTH
STA. 4+47.51 TO STA. 10+16.67
HEMINGWAY DRIVE E
STA. 5+16.59 TO STA. 7+96.45
SCALE: HORIZ. 1" = 40' VERT. 1" = 8'

ACCOUNT No. 87111
DRAWING NUMBER
R 2920
SHEET 3 OF 23
86-86-A

INDEXED 10-5-88 4ft

P.C. 2161





CURB CURVE DATA				
Nº	Δ	R	L	T
1	90° 00' 00"	35.00'	54.98'	35.00'
2	41° 33' 00"	373.00'	270.45'	141.50'
3	41° 33' 00"	427.00'	309.65'	161.99'
4	35° 55' 29"	35.00'	21.94'	11.35'

CONSTRUCTION NOTES:

1. CONST. A.C. PAVEMENT OVER AGG. BASE PER TYP. SECTION.
3. CONST. 8" P.C.C. CURB & GUTTER, TYPE 1, PER STD. DWG. NO. 200.
4. CONST. 6" TO 8" P.C.C. CURB & GUTTER TRANS., TYPE 1, PER STD. DWG. NO. 200.
6. CONST. P.C.C. CROSS-GUTTER PER STD. DWG. NO. 220.
7. CONST. P.C.C. WHEELCHAIR RAMP PER STD. DWG. NO. 304.
8. CONST. P.C.C. CURB SIDEWALK PER STD. DWG. NO. 325.
24. INSTALL BARRICADE PER STD. DWG. NO. 660
26. CONST. 8" P.C.C. CURB (ONLY) PER STD. DWG. Nº 200, TYPE II.
27. CONST. PARABOLIC FLARE PER STD. DWG. Nº 123
28. CONST. REVERSE TAPER PER STD. DWG. Nº 122
29. PAINT NOSE OF MEDIAN REFLECTIVE YELLOW AS SHOWN ON PLAN.
30. INSTALL STREET TREES PER PARK & RECREATION DEPT. STDS.

FB-C
BENCHMARK:
SET PK NAIL AND TAG IN N'LY END OF G'K 15' X 3' HIGH GRANITE ROCK N'LY OF INTERSECTION OF ALESSANDRO BLVD. AND TRAUTWEIN RD. FB.735.72 EL.=1627.344

REGISTERED PROFESSIONAL ENGINEER ALBERT M. DAVIS No. 38469 EXP. 3-31-89 CIVIL STATE OF CALIFORNIA

SOUTHLAND ENGINEERING
2501 RUBIDOUX BLVD., SUITE B
RIVERSIDE, CA. 92509
(714) 788-8488
PREPARED BY: DATE 9-2-87
R.E. No. 38469 EXP. 3-31-89

MARK	REVISIONS	APPR.	DATE

W.O. 8711 FOR: WOODCREST DEVELOPMENT F.B.
DESIGNED BY P.M. DRAWN BY SSJB CHECKED BY P.M.

CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT

APPROVED BY	BY	DATE
PRINCIPAL ENGINEER		9-9-86
PARK DEPARTMENT		9-10-87
TRAFFIC DIVISION		9-16-86
CHIEF PUB. WKS. ENGR.		9-1-87
RE-DRAWING		10/29/87
		4/9/88

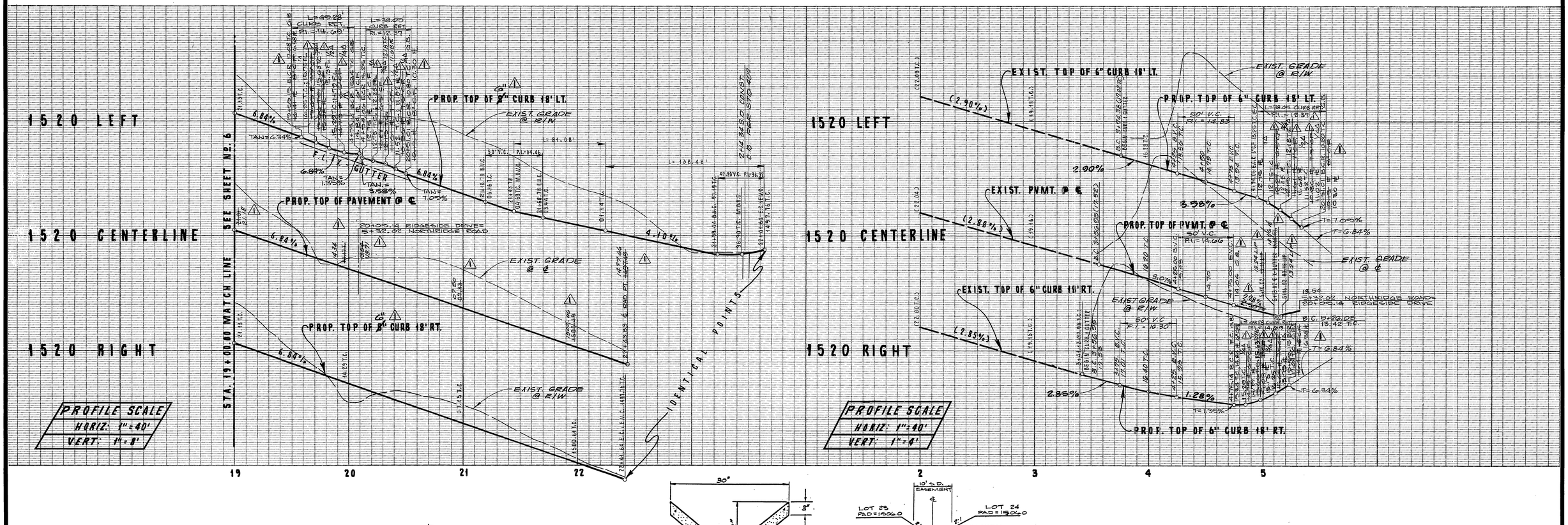
APPROVED BY Barry Beck
DIRECTOR OF PUBLIC WORKS
DATE 9/28/88

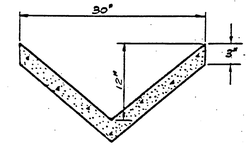
STREET PLAN & PROFILE
TRACT NO. 21685
MISSION GROVE PARKWAY NORTH
STA. 10+16.67 TO STA. 20+00.00
SCALE: HORIZ. 1" = 40' VERT. 1" = 8'

ACCOUNT No. 8711
DRAWING NUMBER R-2920
SHEET 4 OF 23
86-86-A

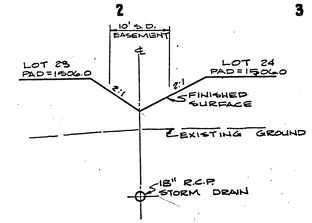
P.C. 2161

INDEXED 10-5-88 4H

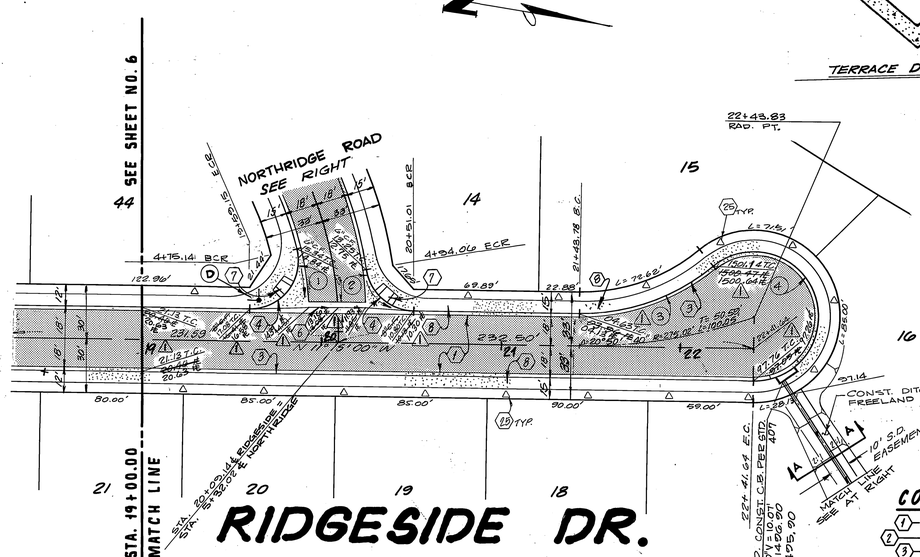


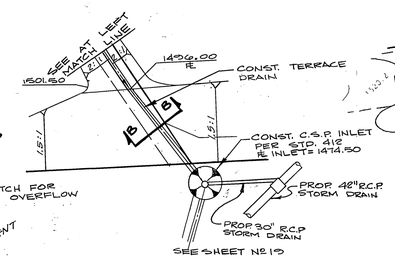


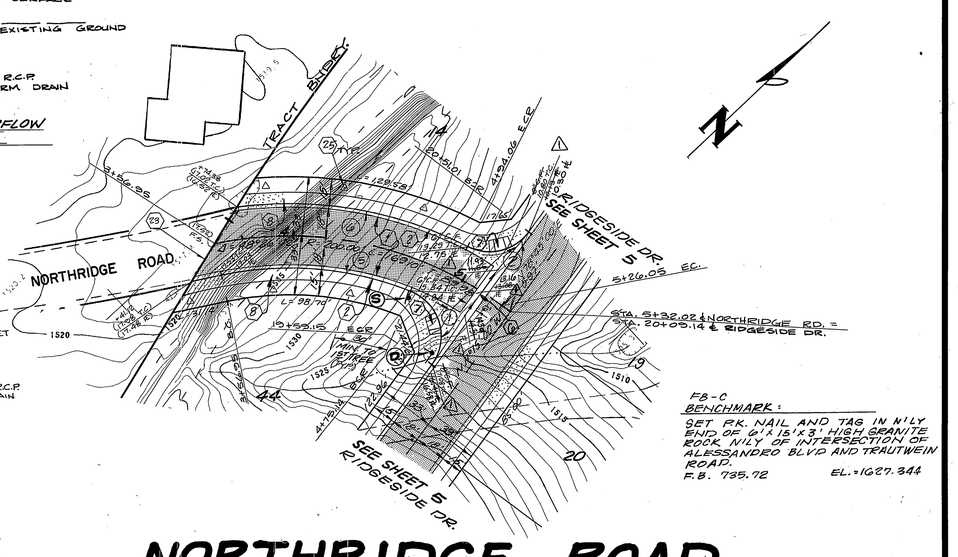
TERRACE DRAIN DETAIL B-B
N.T.S.



FREELAND OVERFLOW DETAIL A-A
N.T.S.







FB-C
BENCHMARK:
SET P.K. NAIL AND TAG IN N'LY END OF 6"X 18"X 3' HIGH GRANITE ROCK N'LY OF INTERSECTION OF ALESSANDRO BLVD AND TRAUTWEIN ROAD.
F.B. 735.72 EL. = 1627.344

CONSTRUCTION NOTES:

1. CONST. A.C. PVMT. OVER AGG. BASE PER TYP. SECTION.
2. CONST. 6" P.C.C. CURB & GUTTER, TYPE 1, PER STD. DWG. NO. 200.
3. CONST. 8" P.C.C. CURB & GUTTER, TYPE 1, PER STD. DWG. NO. 200.
4. CONST. 6" TO 8" P.C.C. CURB & GUTTER, TYPE 1, PER STD. DWG. NO. 200.
5. CONST. P.C.C. CROSS-GUTTER PER STD. DWG. NO. 220.
6. CONST. WHEELCHAIR RAMPS PER STD. DWG. NO. 304.
7. CONST. P.C.C. CURB SIDEWALK PER STD. DWG. NO. 325.
23. REMOVE BARRICADE
26. INSTALL STREET TREES PER STD. PARK & RECREATION DEPT. STDS.

CURB CURVE DATA				
Nº	Δ	R	L	T
1	104° 35' 00"	27.00'	49.28'	34.92'
2	80° 50' 05"	27.00'	38.09'	22.99'
3	40° 23' 44"	115.00'	81.08'	42.31'
4	220° 23' 44"	36.00'	138.48'	97.86'
5	58° 51' 05"	182.00'	107.53'	59.38'
6	31° 51' 55"	218.00'	121.24'	62.23'

REGISTERED PROFESSIONAL ENGINEER ALAN W. MARTIN C 20683 EXP. 3-31-89 CIVIL STATE OF CALIFORNIA

SOUTHLAND ENGINEERING
2301 RUBIDOUX BLVD., SUITE B
RIVERSIDE, CA 92509
(714) 788-2488

PREPARED BY [signature] DATE 9-2-87
R.E. No. 38423 EXP. 3-31-89

MARK	REVISIONS	BY	DATE	APPR.	DATE
1	REVISED 8"C.P. TO 6" C.P. & GRADES	CONM	3/20/89	WLM	3/30/89

W.O. 87111 FOR: WOODCREST DEVELOPMENT F.B.
DESIGNED BY P.M. DRAWN BY S.S.B. CHECKED BY P.M.

CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT

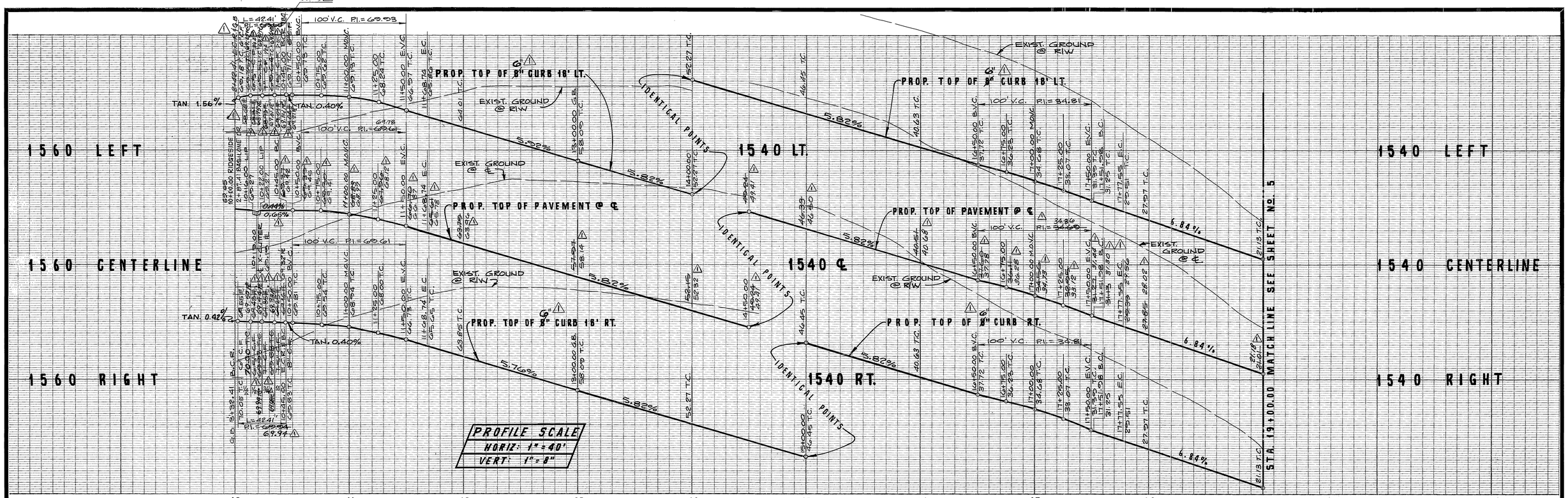
	BY	DATE
APPROVED BY		
PRINCIPAL ENGINEER		9-19-88
PARK DEPARTMENT		10-1-87
TRAFFIC DIVISION		9-16-88
CHIEF PUB. WKS. ENGR.		9-15-88
PLANNING		10-15-88

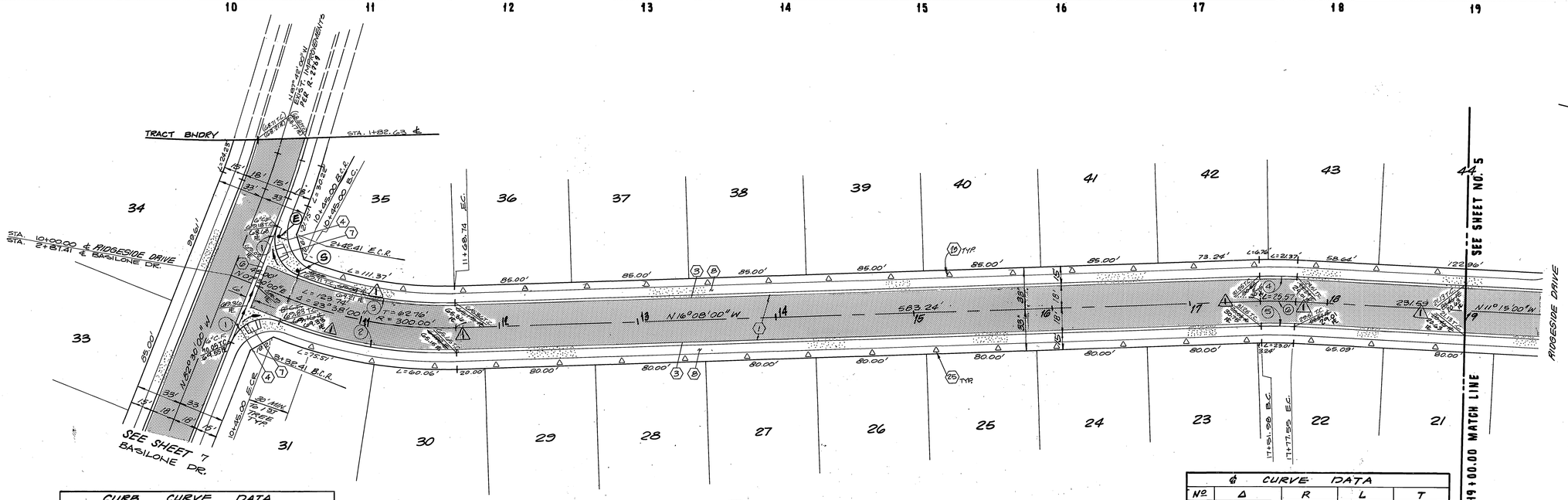
APPROVED BY [signature]
DIRECTOR OF PUBLIC WORKS
DATE 9/20/88

STREET PLAN & PROFILE
TRACT NO. 21685
NORTHRIDGE ROAD
STA. 3+56.95 TO STA. 5+32.02
RIDGESIDE DRIVE
STA. 19+00.00 TO STA. 22+41.64
SCALE: HORIZ. 1" = 40' VERT. AS NOTED

ACCOUNT No. 87111
DRAWING NUMBER R-2020
SHEET 5 OF 23
86-86-A

INDEXED 10-5-88 LH





CURB CURVE DATA				
Nº	Δ	R	L	T
1	90°00'00"	27.00'	42.41'	27.00'
2	23°38'00"	318.00'	131.17'	66.53'
3	23°38'00"	282.00'	116.32'	59.00'
4	04°53'00"	318.00'	27.10'	13.56'
5	04°53'00"	282.00'	24.03'	12.02'

℄ CURVE DATA				
Nº	Δ	R	L	T
6	4°53'00"	300.00'	25.57'	12.79'

FB-C
BENCH MARK:
SET P.K. NAIL AND TAG IN N'LY END OF 6'x15'x3' HIGH GRANITE ROCK N'LY OF INTERSECTION OF ALESSANDRO BLVD. AND TRAUTWEIN RD.
F.B. 735.72 ELEV. 1627.344

CONSTRUCTION NOTES:

1. CONST. A.C. PVMT. OVER AGG. BASE PER TYP. SECTION.
3. CONST. 8" P.C.C. CURB & GUTTER, TYPE 1, PER STD. DWG. NO. 200.
4. CONST. 6" TO 8" P.C.C. CURB & GUTTER TRANS., TYPE 1, PER STD. DWG. NO. 200.
6. CONST. P.C.C. CROSS-GUTTER PER STD. DWG. NO. 220.
7. CONST. P.C.C. WHEELCHAIR RAMP PER STD. DWG. NO. 225.
8. CONST. P.C.C. CURB SIDEWALK PER STD. DWG. NO. 225.
25. INSTALL STREET TREES PER PARK & RECREATION DEPT. STDS.

RIDGESIDE DRIVE

REGISTERED PROFESSIONAL ENGINEER ALLEN M. MARTIN No. C 38463 EXP 3-31-89 CIVIL STATE OF CALIFORNIA

SOUTHLAND ENGINEERING
2501 RUBIDOUX BLVD., SUITE B
RIVERSIDE, CA 92509
(714) 788-8488

PREPARED BY: [signature] DATE 9-2-87
R.E. No. 38463 EXP. 3-31-89
W.O. 87111 FOR: WOODCREST DEVELOPMENT F.B.

MARK	REVISIONS	APPR.	DATE
1	REVISED 8" C.F. TO 6" C.F. & GRADES	[initials]	9/20/89

DESIGNED BY P.M. DRAWN BY S.S.&B. CHECKED BY P.M.

CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT

APPROVED BY	BY	DATE
PRINCIPAL ENGINEER	[initials]	9-19-88
PARK DEPARTMENT	[initials]	10-9-87
TRAFFIC DIVISION	[initials]	9-16-88
CHIEF PUB. WKS. ENGR.	[initials]	9-19
PLANNING	[initials]	10/15/88

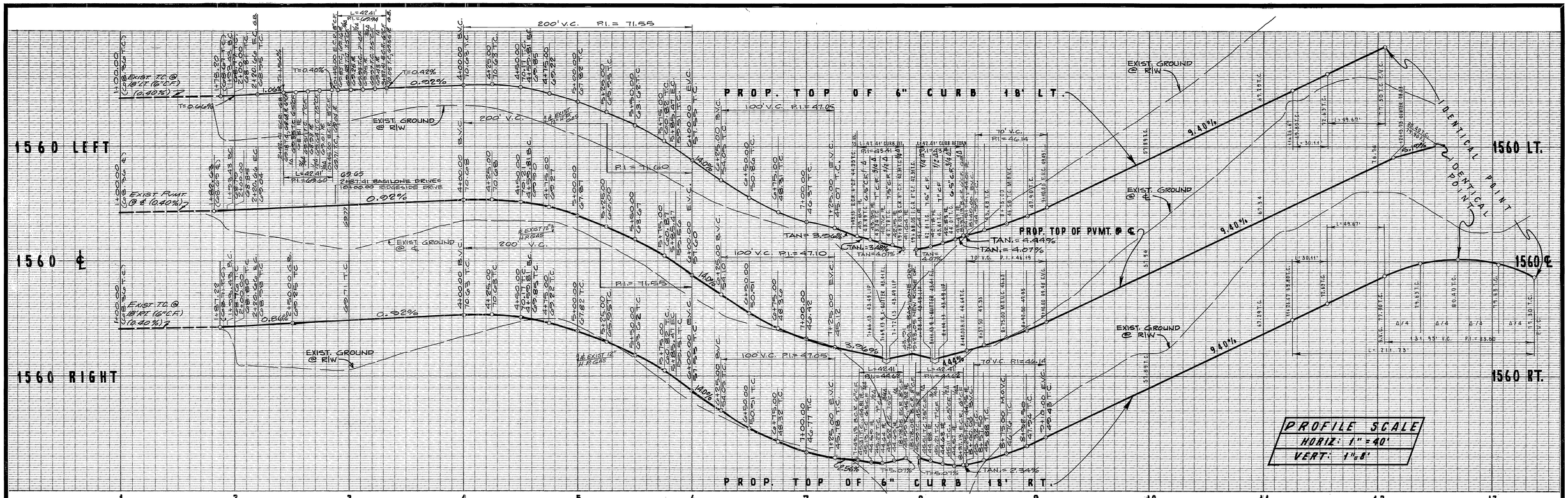
APPROVED BY [signature]
DIRECTOR OF PUBLIC WORKS
DATE 9/20/88

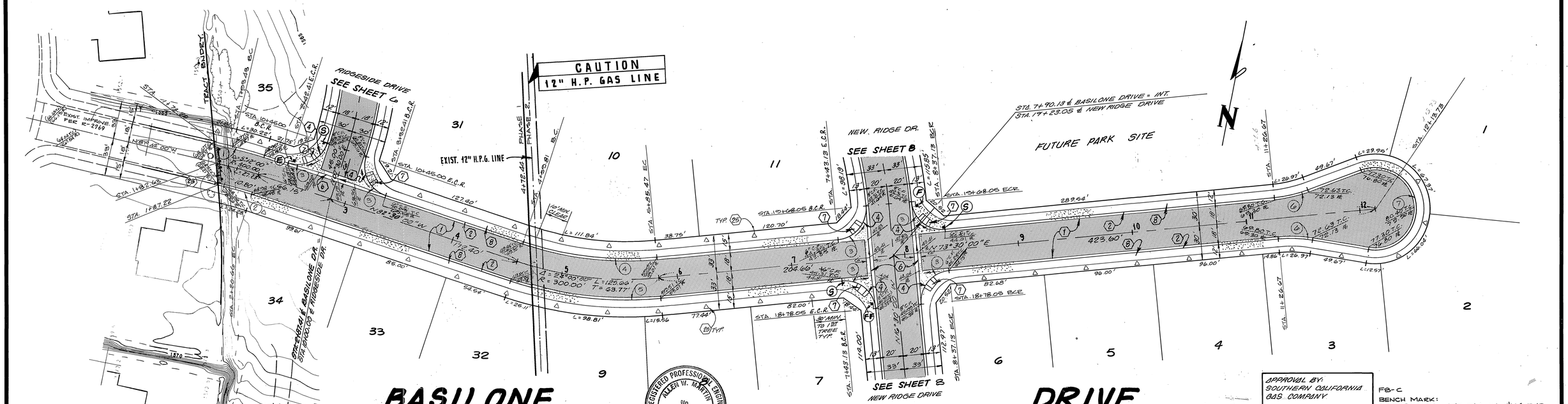
STREET PLAN & PROFILE
TRACT NO. 21685
RIDGESIDE DRIVE
STA. 10+00.00 TO STA. 19+00.00
SCALE: HORIZ. 1"=40' VERT. 1"=8'

ACCOUNT No. 87111
DRAWING NUMBER R-2920
SHEET 6 OF 23
86-86-A

P.C. 2161

INDEXED 10-5-88





CURB CURVE DATA				
№	Δ	R	L	T
1	05° 12' 00"	318.00'	28.86'	14.44'
2	05° 12' 00"	282.00'	25.59'	12.81'
3	90° 00' 00"	27.00'	42.41'	27.00'
4	21° 35' 17"	282.00'	106.25'	53.70'
5	21° 35' 17"	318.00'	119.82'	60.63'
6	15° 00' 00"	115.00'	30.11'	15.14'
7	210° 00' 00"	36.00'	131.95'	134.35'

CONSTRUCTION NOTES:

1. CONST. A.C. PVMT. OVER AGG. BASE PER TYP. SECTION.
2. CONST. 6" P.C.C. CURB & GUTTER, TYPE 1, PER STD. DWG. NO. 200.
4. CONST. 6" TO 8" P.C.C. CURB & GUTTER TRANS., TYPE 1, PER STD. DWG. NO. 200.
6. CONST. P.C.C. CROSS-GUTTER PER STD. DWG. NO. 200.
7. CONST. P.C.C. WHEELCHAIR RAMP PER STD. DWG. NO. 304
8. CONST. P.C.C. CURB SIDEWALK PER STD. DWG. NO. 325
23. REMOVE EXIST. BARRICADE
25. INSTALL STREET TREES PER PARK & RECREATION DEPT. STDS.

REGISTERED PROFESSIONAL ENGINEER ALLEN W. MARTIN No. C 38463 EXP. 3-31-89 CIVIL STATE OF CALIFORNIA

APPROVAL BY: SOUTHERN CALIFORNIA GAS COMPANY
9-11-87 DATE

FB-C
BENCH MARK:
SET PK NAIL AND TAG IN N'LY END OF 6" X 12" X 3" HIGH GRANITE ROCK N'LY OF INTERSECTION OF ALESSANDRO BLVD. AND TRAUTWEIN RD.
FB 735.72 ELEV. 1627.344

SOUTHLAND ENGINEERING
2501 RUBIDOUX BLVD., SUITE B
RIVERSIDE, CA. 92509
(714) 788-8488
PREPARED BY: DATE 9-2-87
R.E. No. 38463 EXP. 3-31-90
W.O. 87111 FOR: WOODCREST DEVELOPMENT F.B.

MARK	REVISIONS	APPR.	DATE

DESIGNED BY P.M. DRAWN BY S.S.B. CHECKED BY P.M.

CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT

APPROVED BY	BY	DATE
PRINCIPAL ENGINEER		9-11-87
PARK DEPARTMENT		10-9-87
TRAFFIC DIVISION		9-14-87
CHIEF PUB. WKS. ENGR.		10-5-87
PLANNING		10-5-87

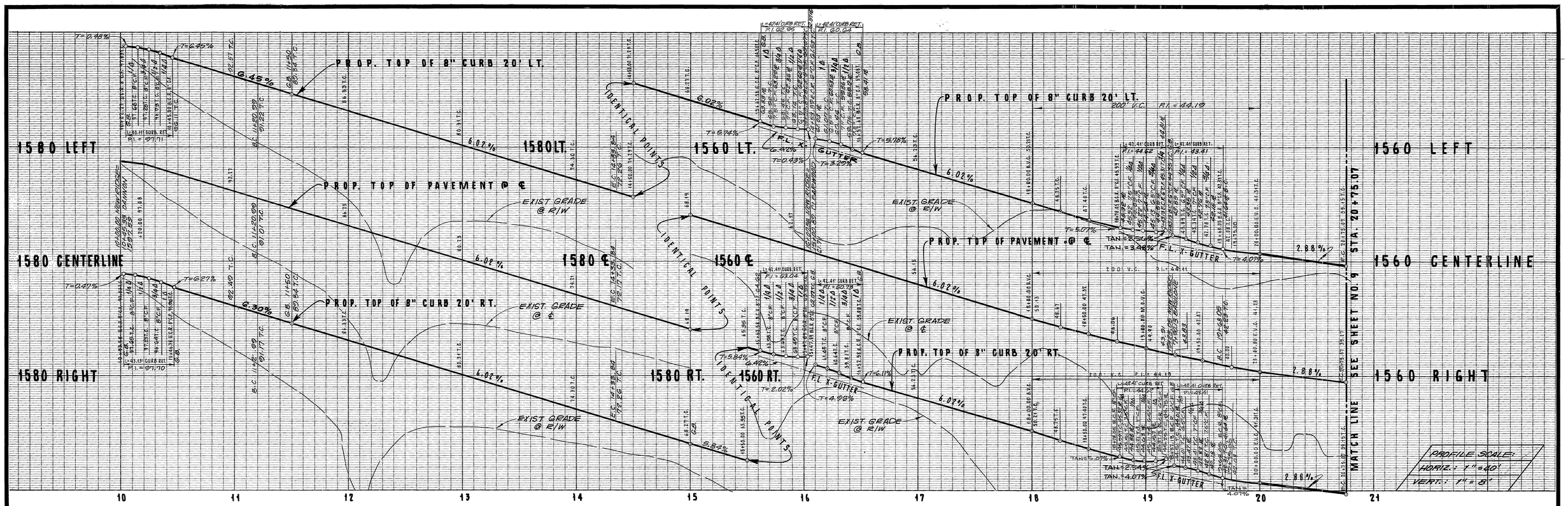
APPROVED BY
DIRECTOR OF PUBLIC WORKS
DATE 9/20/88

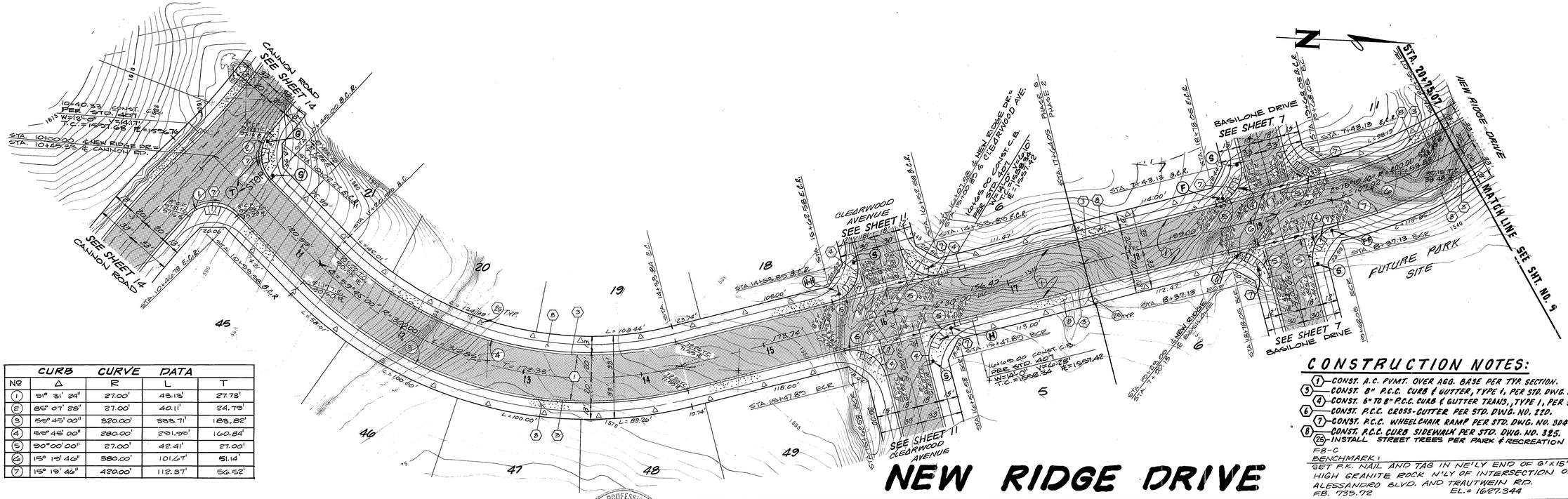
STREET PLAN & PROFILE
TRACT NO. 21685
BASILONE DRIVE
STA. 1+82.63 TO STA. 12+13.73
SCALE: HORIZ. 1" = 40' VERT. 1" =

ACCOUNT No. 87111
DRAWING NUMBER R-2920
SHEET 7 OF 23
86-86-A

P.C. 2161

INDEXED 10-5-88 LH





NEW RIDGE DRIVE

CURB CURVE DATA				
Nº	Δ	R	L	T
1	91° 31' 24"	27.00'	43.13'	27.78'
2	85° 07' 28"	27.00'	40.11'	24.79'
3	54° 45' 00"	320.00'	333.71'	183.82'
4	58° 45' 00"	280.00'	291.70'	160.84'
5	90° 00' 00"	27.00'	42.41'	27.00'
6	15° 19' 46"	380.00'	101.67'	51.14'
7	15° 19' 46"	420.00'	112.37'	56.52'

CONSTRUCTION NOTES:

1. CONST. A.C. PVMT. OVER AGG. BASE PER TYP. SECTION.
5. CONST. 8" P.C.C. CURB & GUTTER, TYPE 1, PER STD. DWG. NO. 200.
4. CONST. 6" TO 8" P.C.C. CURB & GUTTER TRANS., TYPE 1, PER STD. DWG. NO. 200
6. CONST. P.C.C. CROSS-GUTTER PER STD. DWG. NO. 220.
7. CONST. P.C.C. WHEELCHAIR RAMP PER STD. DWG. NO. 804
8. CONST. P.C.C. CURB SIDEWALK PER STD. DWG. NO. 325.
25. INSTALL STREET TREES PER PARK & RECREATION DEPT. STDS.

F.B.-C

BENCHMARK:
SET P.K. NAIL AND TAG IN NE'LY END OF 6"X15"X3' HIGH GRANITE ROCK N'LY OF INTERSECTION OF ALESSANDRO BLVD. AND TRAUTWEIN RD.
F.B. 735.72 EL.= 1667.344

REGISTERED PROFESSIONAL ENGINEER — ALLEN W. MARTIN — No. C 38463 — EXP. 3-31-89

SOUTHLAND ENGINEERING
2501 RUBIDOUX BLVD., SUITE B
RIVERSIDE, CA. 92509
(714) 788-8482
PREPARED BY [signature] DATE 9-2-87
R.E. No. 38463 EXP. 3-31-89
W.O. 87111 FOR: WOODCREST DEVELOPMENT F.B.

MARK	REVISIONS	APPR.	DATE

DESIGNED BY P.M. DRAWN BY S.G.B. CHECKED BY P.M.

CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT

APPROVED BY	BY	DATE
PRINCIPAL ENGINEER	[illegible]	9-19-88
PARK DEPARTMENT	[illegible]	10-7-87
TRAFFIC DIVISION	[illegible]	9-21-88
CHIEF PUB. WKS. ENGR.	[illegible]	9-15
PLANNING	[illegible]	10-7-88

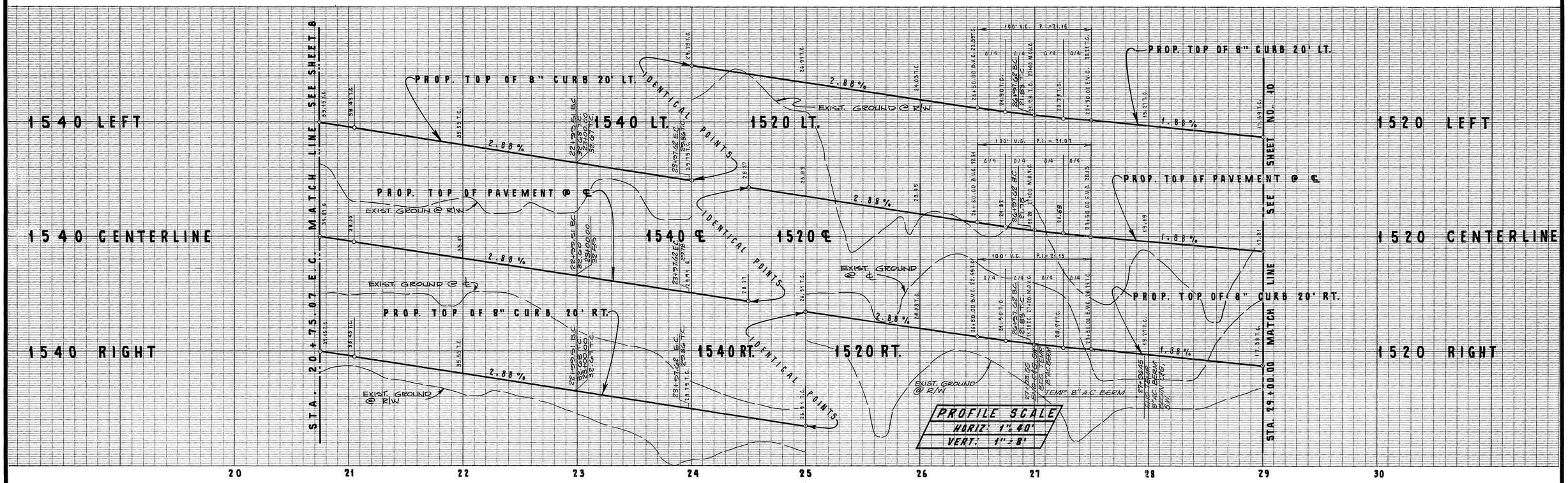
APPROVED BY [signature] DIRECTOR OF PUBLIC WORKS
DATE 9/20/88

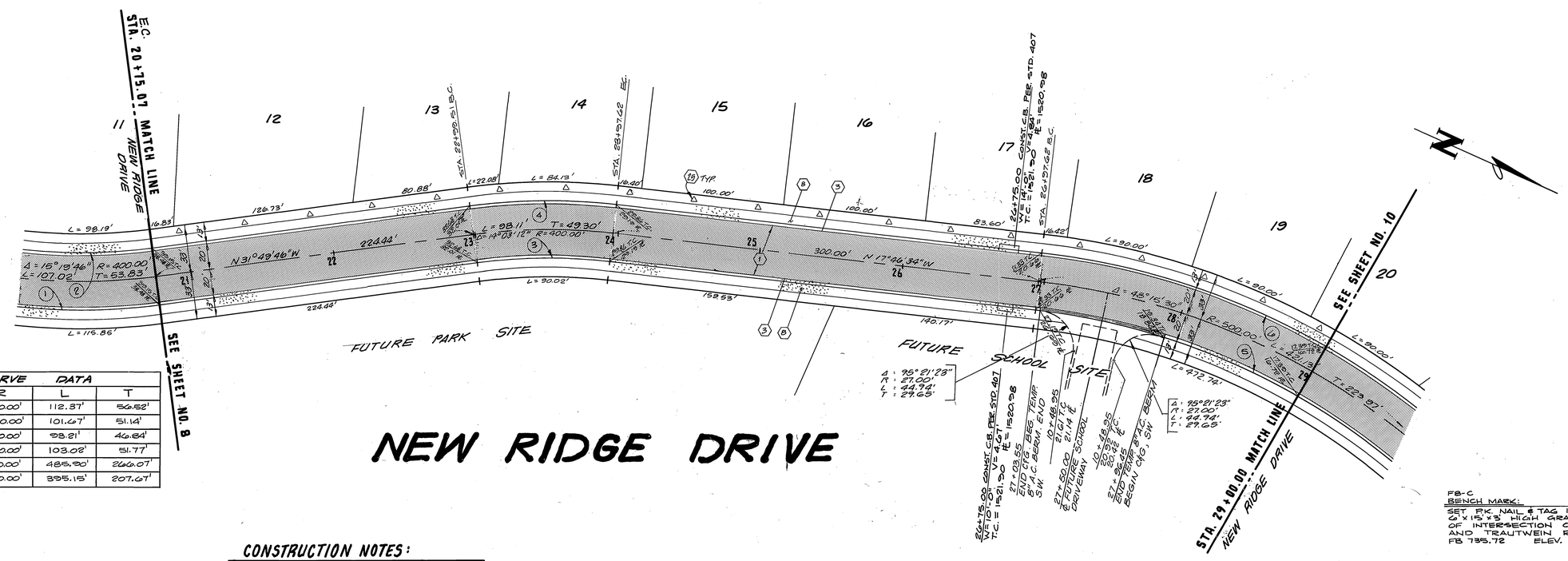
STREET PLAN & PROFILE
TRACT NO. 21685
NEW RIDGE DRIVE
STA. 10+00.00 TO 20+75.07
SCALE: HORIZ. 1" = 40' VERT. 1" = 8'

ACCOUNT No. 87111
DRAWING NUMBER 12-2920
SHEET 8 OF 23
86-86-A

P.C. 2161

INDEXED 10-5-88 [illegible]





CURB CURVE DATA				
Nº	Δ	R	L	T
1	15° 19' 46"	420.00'	112.37'	56.52'
2	15° 19' 46"	380.00'	101.67'	51.14'
3	14° 03' 12"	380.00'	93.21'	46.84'
4	14° 03' 12"	420.00'	103.02'	51.77'
5	58° 00' 00"	480.00'	485.90'	266.07'
6	43° 32' 22"	520.00'	395.15'	207.67'

FB-C
BENCH MARK:
SET P.K. NAIL & TAG IN N'LY END 6'x15'x3' HIGH GRANITE ROCK N'LY OF INTERSECTION OF ALESSANDRO BLVD. AND TRAUTWEIN RD.
FB 735.72 ELEV. 1627.344

CONSTRUCTION NOTES:

1 — CONST. A.C. PVMT. OVER AGG. BASE PER TYP. SECTION
3 — CONST. 8" P.C.C. CURB & GUTTER, TYPE 1, PER STD. DWG. NO. 200
8 — CONST. P.C.C. CURB SIDEWALK PER STD. DWG. NO. 325
25 — INSTALL STREET TREES PER PARK & RECREATION DEPT. STDS.

REGISTERED PROFESSIONAL ENGINEER ALBERT W. MARTIN No. C 38463 EXP 3-31-89 CIVIL STATE OF CALIFORNIA

SOUTHLAND ENGINEERING
2501 RUBIDOUX BLVD., SUITE B
RIVERSIDE, CA 92509
(714) 788-8488
PREPARED BY: [signature] DATE 9-2-87
R.E. No. EXP. 3-31-89
W.O. 87111 FOR: WOODCREST DEVELOPMENT F.B.

MARK	REVISIONS	APPR.	DATE

DESIGNED BY P.M. DRAWN BY S.S.B. CHECKED BY P.M.

CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT

APPROVED BY	BY	DATE
PRINCIPAL ENGINEER	[signature]	9-19-88
PARK DEPARTMENT	[signature]	10-9-87
TRAFFIC DIVISION	[signature]	9-8-88
CHIEF PUB. WKS. ENGR.	[signature]	9-19
PLANNING	[signature]	10-15-88

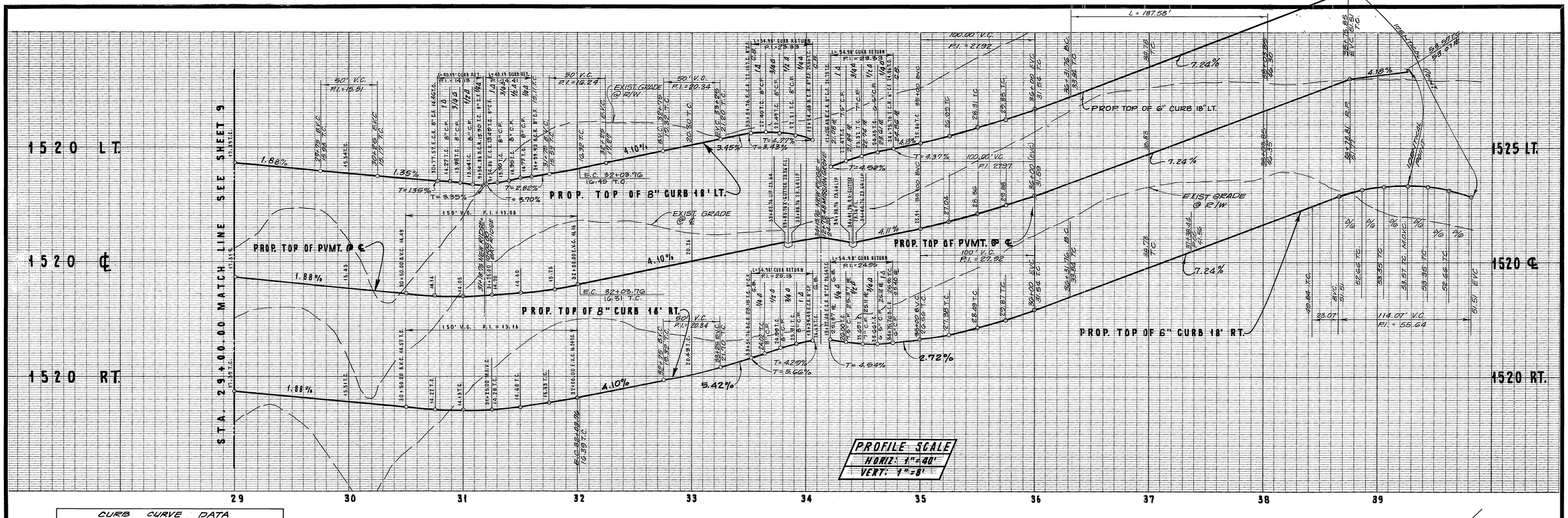
APPROVED BY Barry Bed
DIRECTOR OF PUBLIC WORKS
DATE 9/20/88

STREET PLAN & PROFILE
TRACT NO. 21685
NEW RIDGE DRIVE
STA. 20+75.07 TO 29+00.00
SCALE: HORIZ. 1" = 40' VERT. 1" = 8'

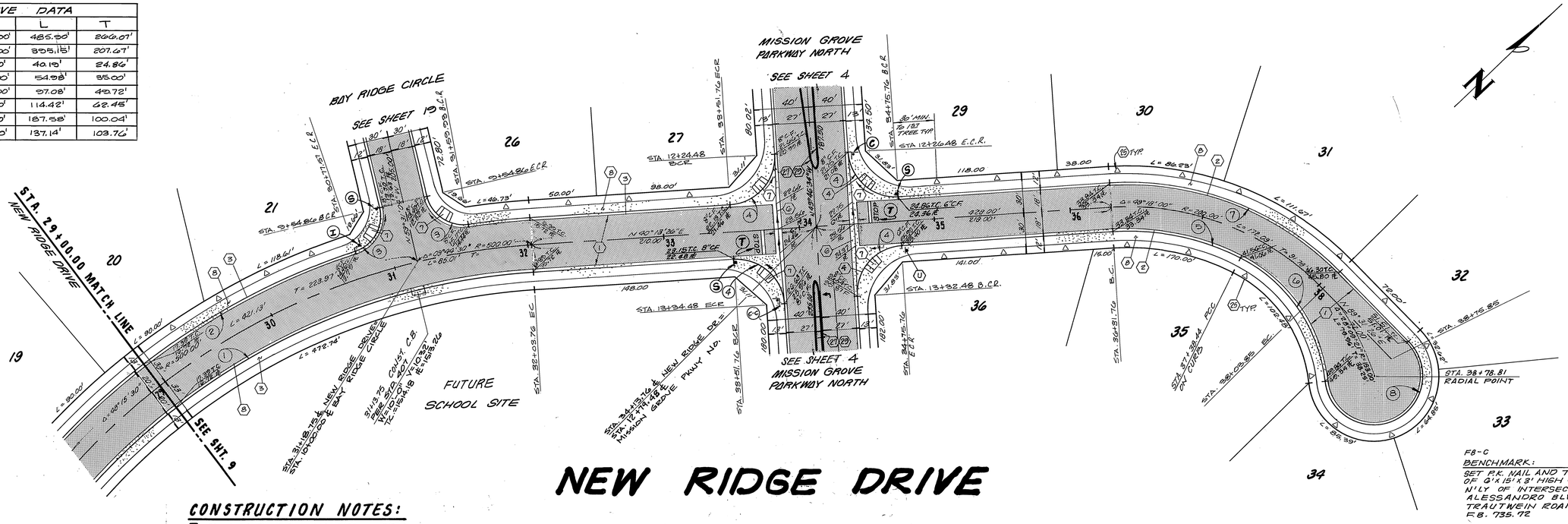
ACCOUNT No. 87111
DRAWING NUMBER R-2920
SHEET 9 OF 23
86-86-A

P.C. 2161

INDEXED 10-5-88 [initials]



CURB CURVE DATA				
Nº	Δ	R	L	T
1	58° 00' 00"	480.00'	485.90'	266.07'
2	43° 32' 22"	520.00'	395.15'	207.67'
3	85° 16' 52"	27.00'	40.19'	24.86'
4	90° 00' 00"	35.00'	54.98'	35.00'
5	30° 38' 48"	182.00'	97.08'	49.72'
6	57° 00' 27"	115.00'	114.42'	62.45'
7	49° 18' 00"	218.00'	187.58'	100.04'
8	218° 16' 10"	36.00'	137.14'	103.76'



NEW RIDGE DRIVE

CONSTRUCTION NOTES:

1. CONST. A.C. PVMT. OVER AGG. BASE PER TYP. SECTION.
2. CONST. 6" P.C.C. CURB & GUTTER, TYPE 1, PER STD. DWG. NO. 200.
3. CONST. 8" P.C.C. CURB & GUTTER, TYPE 1, PER STD. DWG. NO. 200.
4. CONST. 6" TO 8" P.C.C. CURB & GUTTER, TYPE 1, PER STD. DWG. NO. 200.
6. CONST. P.C.C. CROSS-GUTTER PER STD. DWG. NO. 220.
7. CONST. WHEELCHAIR RAMPS PER STD. DWG. NO. 304
8. CONST. P.C.C. CURB SIDEWALK PER STD. DWG. NO. 325
27. CONST. PARABOLIC FLARE PER STD. DWG. NO. 123
29. PAINT NOSE OF MEDIAN REFLECTIVE YELLOW AS SHOWN ON PLAN
26. INSTALL STREET TREES PER PARKS & RECREATION DEPT STDS.

FB-C
BENCHMARK:
SET P.K. NAIL AND TAG IN N'LY END OF 6"x 15"x 3' HIGH GRANITE ROCK N'LY OF INTERSECTION OF ALESSANDRO BLVD. AND TRAUTWEIN ROAD.
F.B. 735.72
EL. = 1627.344

REGISTERED PROFESSIONAL ENGINEER ALLEN W. MASTIN No. C 38463 EXP. 3-31-89 CIVIL STATE OF CALIFORNIA

SOUTHLAND ENGINEERING
2501 RUBIDOUX BLVD., SUITE B
RIVERSIDE, CA 92509
(714) 788-8488

PREPARED BY: [signature] DATE 9-2-87
R.E. No. 38463 EXP. 3-31-89

W.O. 87111 FOR: WOODCREST DEVELOPMENT F.B.

MARK	REVISIONS	APPR.	DATE

DESIGNED BY P.M. DRAWN BY SA CHECKED BY P.M.

CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT

APPROVED BY	BY	DATE
PRINCIPAL ENGINEER	[signature]	9-7-87
PARK DEPARTMENT	[signature]	10-7-87
TRAFFIC DIVISION	[signature]	3-4-88
CHIEF PUB. WKS. ENGR.	[signature]	5-13-88
PLANNING	[signature]	10-15-87

APPROVED BY [signature] DIRECTOR OF PUBLIC WORKS
DATE 4/20/88

STREET PLAN and PROFILE

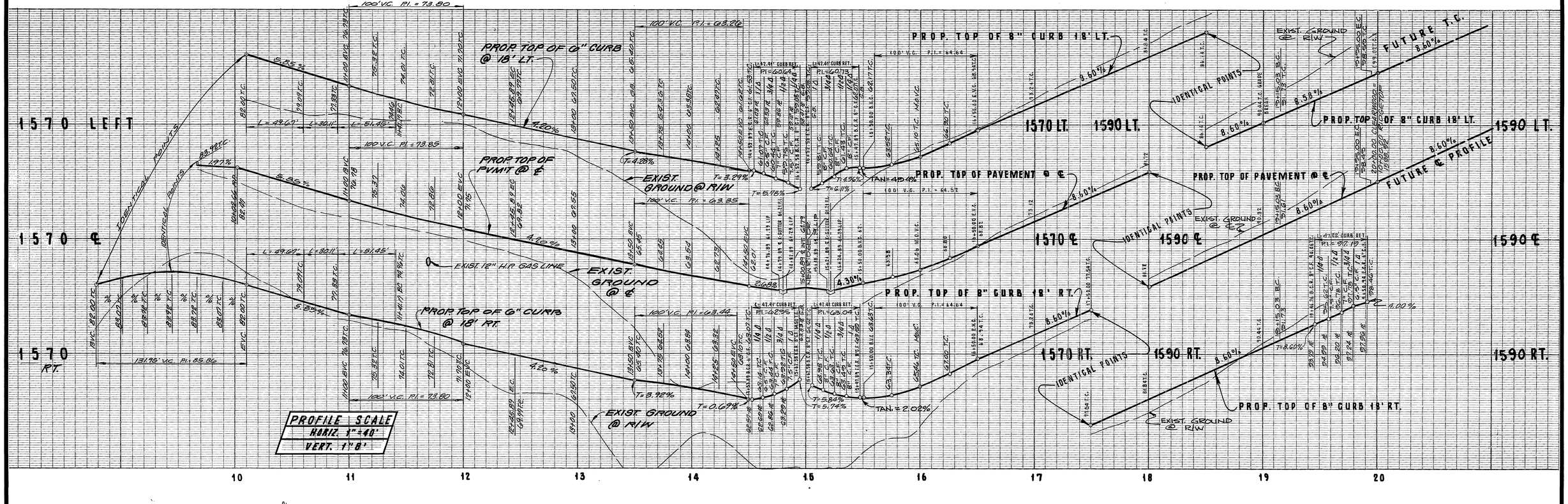
TRACT NO. 21685
NEW RIDGE DRIVE
STA. 29+00.00 TO 38+78.81

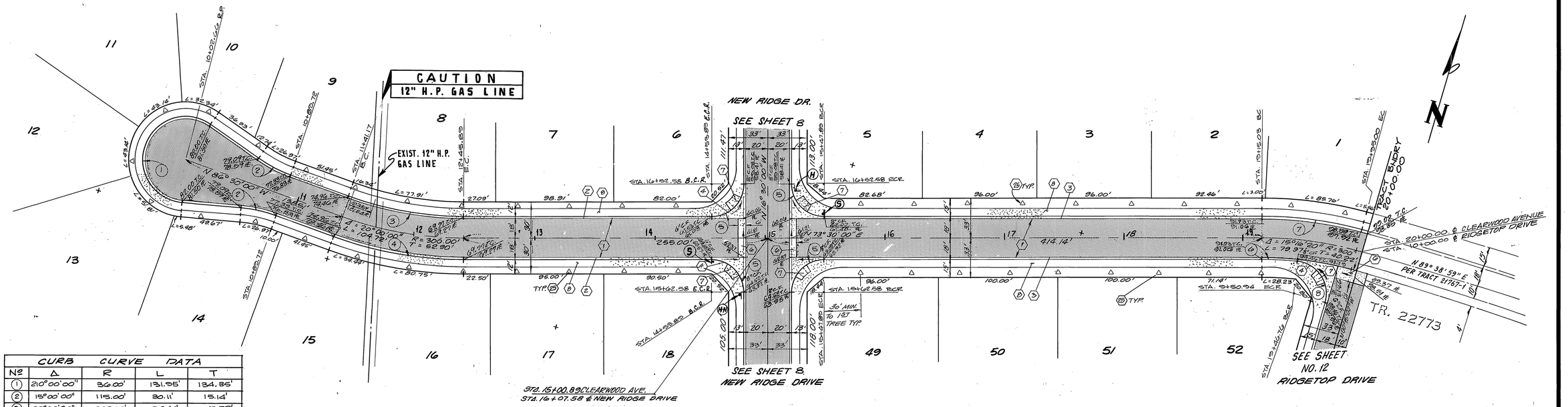
SCALE: HORIZ. 1" = 40' VERT. 1" = 8'

ACCOUNT No. 87111
DRAWING NUMBER R-2920
SHEET 10 OF 23
86-86-A

P.C. 2161

INDEXED 10-5-88 LH





CURB CURVE DATA				
Nº	Δ	R	L	T
1	210°00'00"	36.00'	131.95'	134.85'
2	15°00'00"	115.00'	30.11'	15.14'
3	20°00'00"	282.00'	98.44'	49.72'
4	20°00'00"	318.00'	111.00'	56.07'
5	90°00'00"	27.00'	42.41'	27.00'
6	06°08'30"	282.00'	29.82'	14.92'
7	15°16'20"	318.00'	84.76'	42.63'
8	99°12'50"	27.00'	46.75'	31.73'

CONSTRUCTION NOTES:

1. CONST. A.C. PVMT. OVER AGG. BASE PER TYP. SECTION.
2. CONST. 6" P.C.C. CURB & GUTTER, TYPE 1, PER STD. DWG. NO. 200.
3. CONST. 8" P.C.C. CURB & GUTTER, TYPE 1, PER STD. DWG. NO. 200.
4. CONST. 6" TO 8" P.C.C. CURB & GUTTER, TYPE 1, PER STD. DWG. NO. 200.
6. CONST. P.C.C. CROSS-GUTTER PER STD. DWG. NO. 220.
7. CONST. WHEELCHAIR RAMPS PER STD. DWG. NO. 304.
8. CONST. P.C.C. CURB SIDEWALK PER STD. DWG. NO. 325.
25. INSTALL STREET TREES PER PARK & REC. DEPT STDS.

CLEARWOOD AVENUE

FB-C
BENCH MARK:
SET P.K. NAIL AND TAG IN N'LY END OF 6'x15'x3' HIGH GRANITE ROCK N'LY OF INTERSECTION OF ALESSANDRO BLVD. AND TRAUTWEIN RD.
FB 735.72 ELEV. = 1627.344

APPROVAL:
SOUTHERN CALIFORNIA GAS COMPANY
9-11-87
DATE

REGISTERED PROFESSIONAL ENGINEER
ALLEN W. MARTIN
No. 38463
EXP. 3-31-89
CIVIL
STATE OF CALIFORNIA

SOUTHLAND ENGINEERING
2501 RUBIDOUX BLVD., SUITE B
RIVERSIDE, CA 92509
(714) 788-8488
PREPARED BY: DATE 9-2-87
R.E. No. 38463 EXP. 3-31-89
W.O. 87111 FOR: WOODCREST DEVELOPMENT F.B.

MARK	REVISIONS	APPR.	DATE

DESIGNED BY P.M. DRAWN BY S.A. CHECKED BY P.M.

CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT

APPROVED BY	BY	DATE
PRINCIPAL ENGINEER		9-19-88
PARK DEPARTMENT		10-9-87
TRAFFIC DIVISION		9-16-88
CHIEF PUB. WKS. ENGR.		9-19
PLANNING		10-15-88

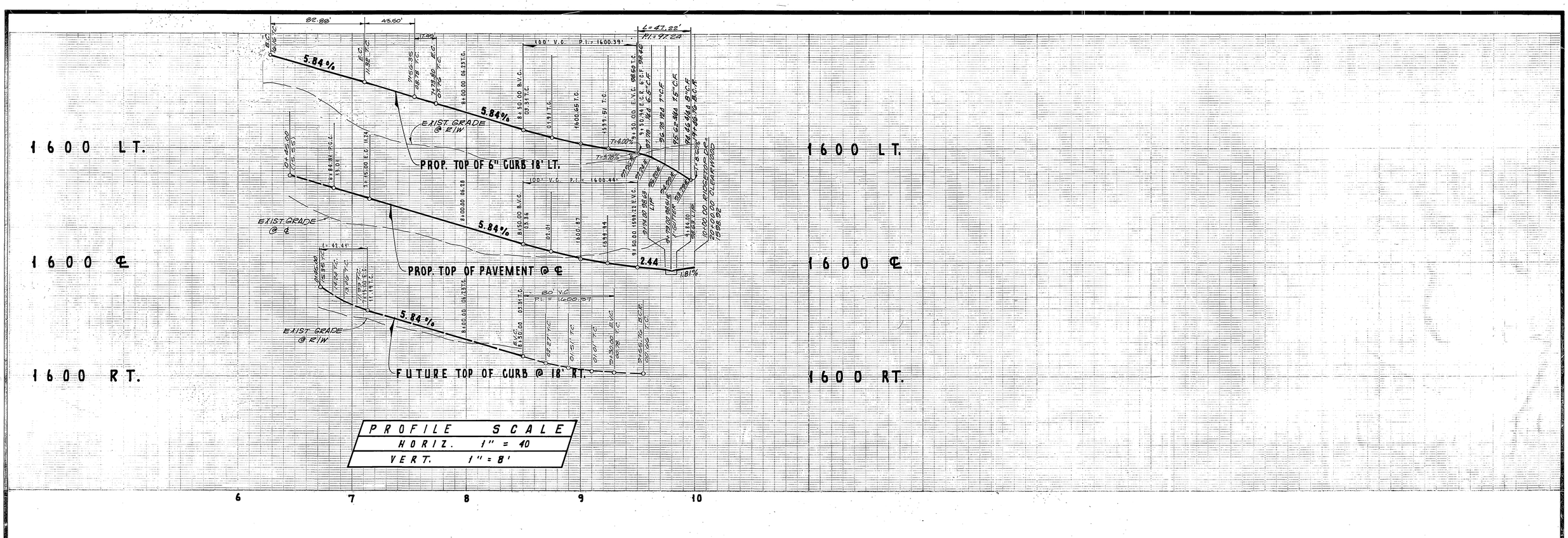
APPROVED BY
DIRECTOR OF PUBLIC WORKS
DATE 9/20/88

STREET PLAN & PROFILE
TRACT NO. 21685
CLEARWOOD AVENUE
STA. 10+02.66 TO STA. 20+00.00
SCALE: HORIZ 1"=40' VERT. 1"=8'

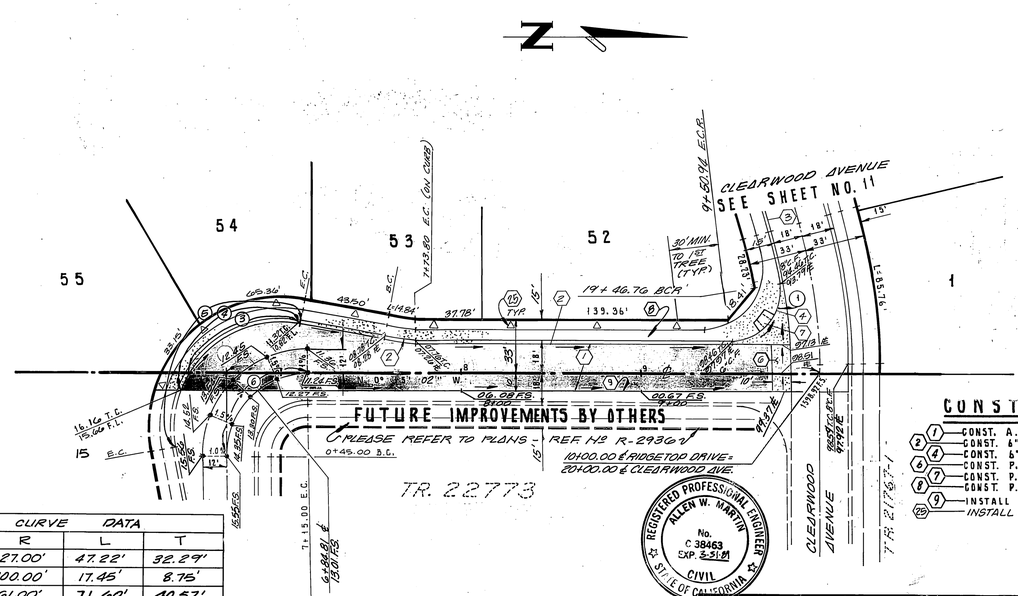
ACCOUNT No. 87111
DRAWING NUMBER R-2920
SHEET 11 OF 23
86-86-A

P.C. 2161

INDEXED 10-5-88 4H



PROFILE	SCALE
HORIZ.	1" = 40
VERT.	1" = 8'



CURVE DATA				
Nº	Δ	R	L	T
1	100°11'33"	27.00'	47.22'	32.29'
2	10°00'00"	100.00'	17.45'	8.75'
3	67°14'58"	61.00'	71.60'	40.57'
4	77°50'56"	61.00'	82.88'	49.26'
5	110°00'00"	61.00'	117.11'	87.12'
6	90°00'00"	45.00'	70.69'	45.00'

RIDGETOP DRIVE

CONSTRUCTION NOTES

1. CONST. A.C. PVMT. OVER AGG. BASE PER TYP. SECT.
2. CONST. 6" P.C.C. CURB & GUTTER, TYPE 1 PER STD. DWG. NO. 200.
4. CONST. 6" TO 8" P.C.C. CURB & GUTTER TRANS., TYPE 1, PER STD. DWG. NO. 200.
6. CONST. P.C.C. CROSS-GUTTER PER STD. DWG. NO. 220.
7. CONST. P.C.C. WHEELCHAIR RAMP PER STD. DWG. NO. 304.
8. CONST. P.C.C. CURB SIDEWALK PER STD. DWG. NO. 325.
9. INSTALL 2" X 4" REDWOOD HEADER
25. INSTALL STREET TREES PER PARKS & REC. DEPT. STDS.

BENCHMARK:
SET P.K. NAIL & TAG IN N'LY END OF 6'X15'X3' HIGH GRANITE ROCK N'LY OF INT. OF ALESSANDRO BLVD. & TRAUTWEIN RD.
F8735.72 ELEV.: 1627.344

SOUTHLAND ENGINEERING
2501 RUBIDOUX BLVD., SUITE B
RIVERSIDE, CALIF. 92509 (714) 788-8488
PREPARED BY: [signature] DATE: 9-2-87
R.C.E. Nº. 38463 EXPIRES: 3-31-89
W.O. Nº. 87111 FOR: WOODCREST F.B.

MARK	REVISIONS	APPR.	DATE

DESIGNED BY P.M. DRAWN BY S.A. CHECKED BY P.M.

CITY OF RIVERSIDE
PUBLIC WORKS DEPARTMENT

APPROVED BY	DATE	BY
PRINCIPAL ENGINEER	9-19-88	[initials]
PARK DEPARTMENT	10-9-87	[initials]
TRAFFIC DIVISION		
CHIEF P. W. ENGINEER	[initials]	9-19
PLANNING	[initials]	10-15-87

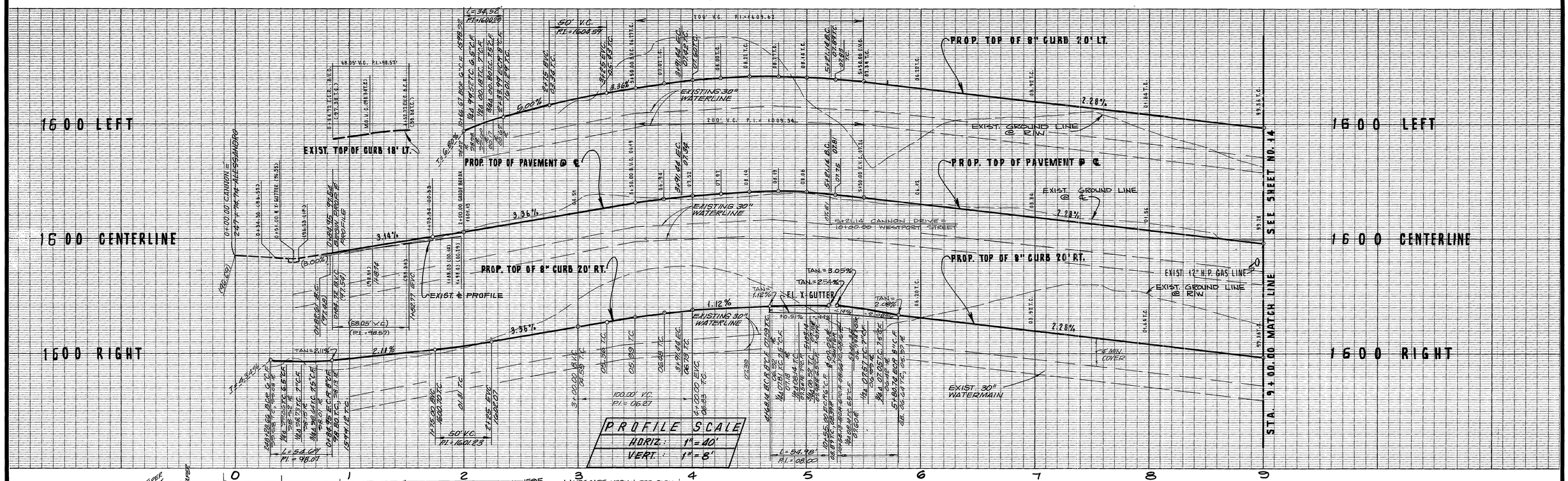
APPROVED BY [signature]
PUBLIC WORKS DIRECTOR
DATE 9/20/88

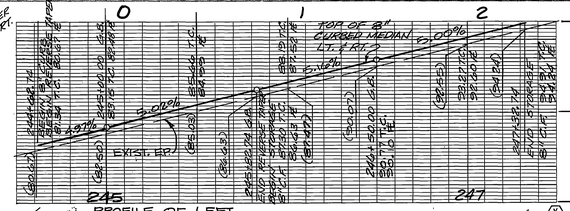
STREET PLAN & PROFILE
TRACT Nº. 21685
RIDGETOP DRIVE
STA. 10+00.00 TO STA. 6+84.81
HORIZ. SCALE: 1" = 40' VERT. SCALE: 1" = 8'

ACCOUNT NO. 87111
R-2920
SHEET 12 OF 23
86-86-A

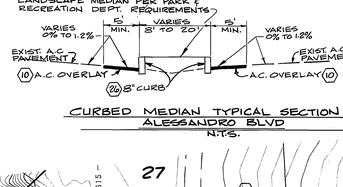
P.C. 2161

INDEXED 10-5-88 [initials]

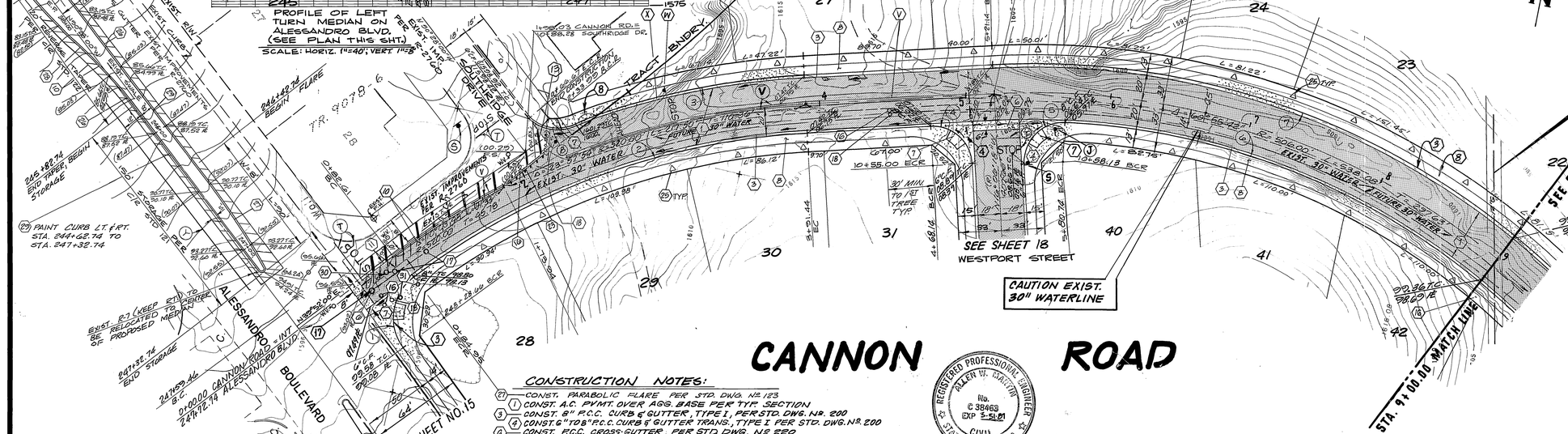




PROFILE OF LEFT TURN MEDIAN ON ALESSANDRO BLVD. (SEE PLAN THIS SHT.)
SCALE: HORIZ. 1"=40'; VERT. 1"=8'



CURBED MEDIAN TYPICAL SECTION
ALESSANDRO BLVD
N.T.S.



NOTE:
MASS CONSTRUCTION/GRADING EQUIPMENT SHALL NOT BE DRIVEN OVER THE EXIST. 30" WATERMAIN WITH LESS THAN 4' MIN. COVER.

BENCHMARK: SET PK NAIL & TAG IN N'LY END OF 6'X 15'X 3' HIGH GRANITE ROCK N'LY OF INT. OF ALESSANDRO BLVD. & TRUJUNA RD.
F.B. 735.72 EL. 1627.344

CURB CURVE DATA				
№	Δ	R	L	T
1	89°31'44"	35.00'	54.69'	34.71'
2	33°46'14"	500.00'	294.70'	151.77'
3	16°42'21"	540.00'	157.45'	79.29'
4	90°00'00"	35.00'	54.98'	35.00'
5	96°44'56"	35.00'	59.10'	37.39'
6	55°18'07"	486.00'	469.09'	254.63'
7	54°28'46"	526.00'	500.14'	270.79'
8	73°14'40"	27.00'	34.52'	20.07'

CONSTRUCTION NOTES:

21 CONST. PARABOLIC FLARE PER STD. DWG. Nº 123.
1 CONST. A.C. PVMT. OVER AGG. BASE PER TYP. SECTION
3 CONST. 8" P.C.C. CURB & GUTTER, TYPE I, PER STD. DWG. Nº 200
4 CONST. 6" TO 8" P.C.C. CURB & GUTTER TRANS., TYPE I PER STD. DWG. Nº 200
6 CONST. P.C.C. CROSS-GUTTER, PER STD. DWG. Nº 220
7 CONST. P.C.C. WHEELCHAIR RAMP PER STD. DWG. Nº 304
8 CONST. P.C.C. CURB SIDEWALK PER STD. DWG. Nº 383
10 A.C. OVERLAY
11 REMOVE EXIST. A.C. PAVEMENT
16 ADJUST WATER VALVE TO GRADE (BY CITY FORCES)
17 ADJUST WATER M.H. TO GRADE (BY CITY FORCES)
18 AIR RELEASE VALVE TO BE RELOCATED (BY CITY FORCES)
19 REMOVE CURB & GUTTER AND SIDEWALK
20 INSTALL STREET TREES PER PARKS / RECREATION DEPT. STDS.
28 CONST. 8" P.C.C. CURB (ONLY) PER STD. DWG. Nº 200, TYPE II
29 CONST. REVERSE TAPER PER STD. DWG. Nº 122
30 PAINT NOSE OF MEDIAN REFLECTIVE YELLOW AS SHOWN ON PLAN
31 RELOCATE TEST LEAD VAULT (BY CITY FORCES)
RELOCATE AIR VENT (BY CITY FORCES)

CANNON ROAD

REGISTERED PROFESSIONAL ENGINEER ALLEN W. CRAGHTON No. C 35463 EXP. 3-31-87 CIVIL STATE OF CALIFORNIA

APPROVAL:
SOUTHERN CALIFORNIA GAS COMPANY
E. F. Pinder
9-11-87
DATE

CITY OF RIVERSIDE
WATER SYSTEM
Carl Wyrgoszewski
APPROVED
10/14/87
DATE

SOUTHLAND ENGINEERING
2501 RUBIDOUX BLVD., SUITE B
RIVERSIDE, CA. 92509
(714) 788-8485
PREPARED BY
DATE 9-2-87
R.E. No. 38463 EXP. 3-31-87
W.O. 87111 FOR: WOODCREST DEV. F.B.

MARK	REVISIONS	APPR.	DATE

DESIGNED BY PM DRAWN BY SSB CHECKED BY PM

CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT

APPROVED BY	BY	DATE
PRINCIPAL ENGINEER		9-18-87
PARK DEPARTMENT		9-9-87
TRAFFIC DIVISION		9-8-87
CHIEF PUB. WKS. ENGR.		9-8-87
PLANNING		10-5-87

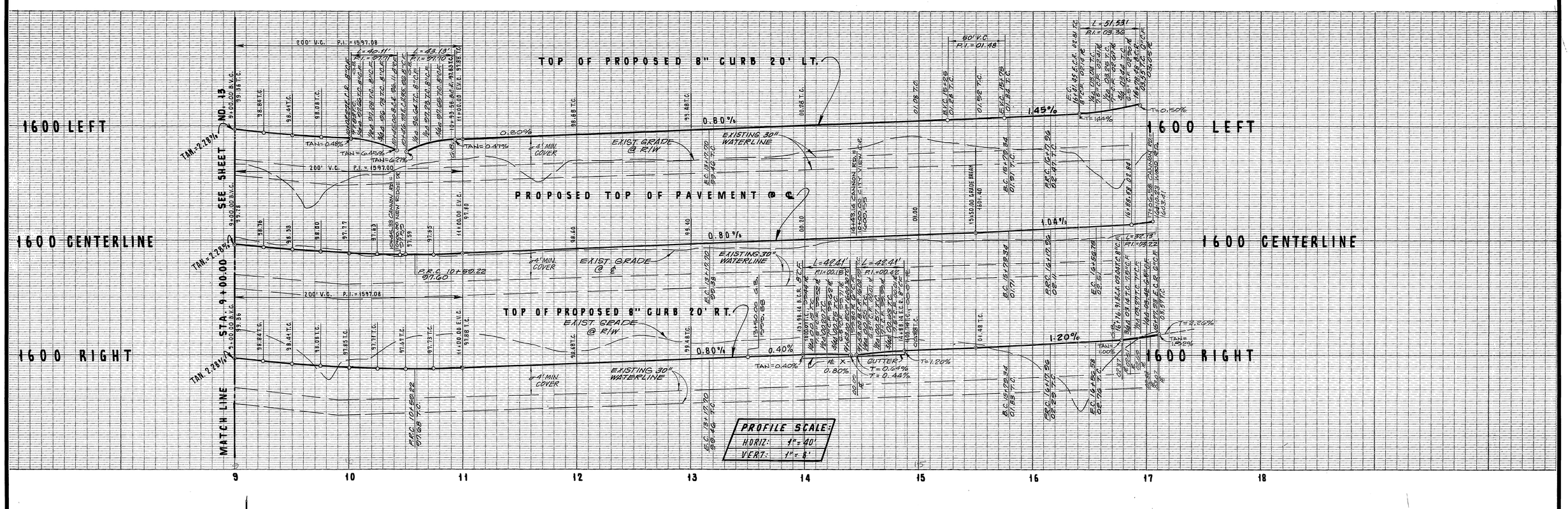
APPROVED BY
DIRECTOR OF PUBLIC WORKS
DATE 9/21/87
LAC 9/19/87

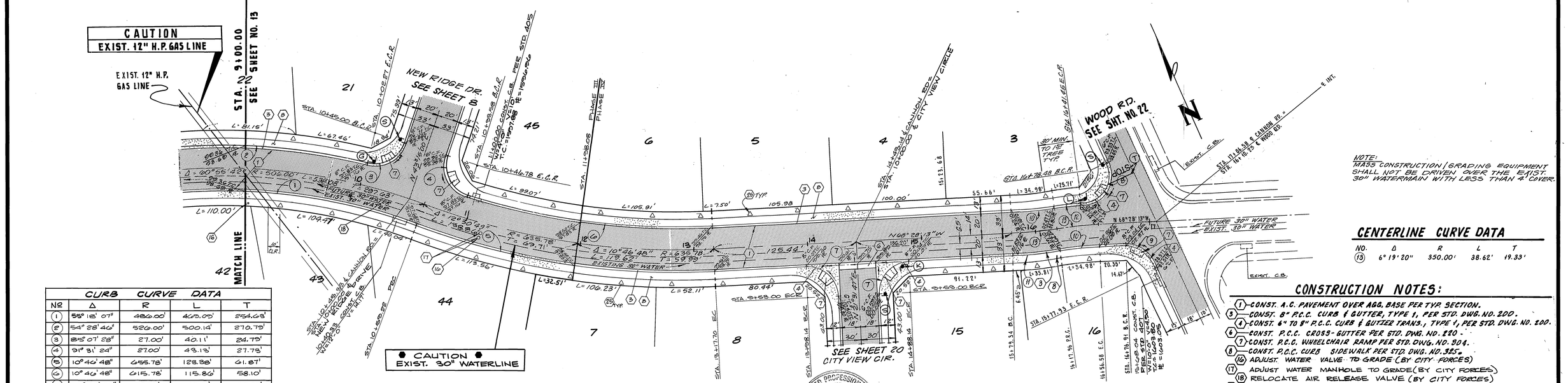
STREET PLAN & PROFILE
TRACT NO. 21685
CANNON ROAD
STA. 0+00.00 TO STA. 9+00.00
SCALE: HORIZ. 1" = 40' VERT. 1" = 8'

ACCOUNT No. 87111
DRAWING NUMBER R-2920
SHEET 13 OF 23
86-86-A

INDEXED 10-5-88

RE: 21161





NOTE:
MASS CONSTRUCTION/GRADING EQUIPMENT SHALL NOT BE DRIVEN OVER THE EXIST. 30" WATERMAIN WITH LESS THAN 4' COVER.

CENTERLINE CURVE DATA

NO.	Δ	R	L	T
13	6° 19' 20"	350.00'	38.62'	19.33'

CURB CURVE DATA				
Nº	Δ	R	L	T
1	55° 18' 07"	480.00'	463.05'	254.68'
2	54° 28' 46"	520.00'	500.14'	270.79'
3	85° 07' 28"	27.00'	40.11'	24.79'
4	91° 31' 24"	27.00'	43.13'	27.78'
5	10° 40' 48"	455.78'	128.38'	64.87'
6	10° 40' 48"	615.78'	115.80'	58.10'
7	90° 00' 00"	27.00'	42.41'	27.00'
8	109° 21' 05"	27.00'	51.53'	38.10'
9	68° 10' 21"	27.00'	32.13'	18.27'
10	06° 19' 20"	370.00'	36.41'	18.23'
11	06° 19' 20"	370.00'	40.83'	20.43'
12	03° 50' 46"	370.00'	24.84'	12.42'

CONSTRUCTION NOTES:

1. CONST. A.C. PAVEMENT OVER AGG. BASE PER TYP. SECTION.
3. CONST. 8" P.C.C. CURB & GUTTER, TYPE 1, PER STD. DWG. NO. 200.
4. CONST. 6" TO 8" P.C.C. CURB & GUTTER TRANS., TYPE 1, PER STD. DWG. NO. 200.
6. CONST. P.C.C. CROSS-GUTTER PER STD. DWG. NO. 220.
7. CONST. P.C.C. WHEELCHAIR RAMP PER STD. DWG. NO. 904.
8. CONST. P.C.C. CURB SIDEWALK PER STD. DWG. NO. 325.
16. ADJUST WATER VALVE TO GRADE (BY CITY FORCES)
17. ADJUST WATER MANHOLE TO GRADE (BY CITY FORCES)
18. RELOCATE AIR RELEASE VALVE (BY CITY FORCES)
25. INSTALL STREET TREES PER PARK & RECREATION DEPT. STDS.

CANNON ROAD

REGISTERED PROFESSIONAL ENGINEER ALBERT W. MARTIN No. C 30463 EXP. 3-31-89 CIVIL STATE OF CALIFORNIA

FB-C
BENCHMARK:
SET P.K. NAIL AND TAG IN N'LY END OF 6'X15'X3' HIGH GRANITE ROCK N'LY OF INTERSECTION OF ALESSANDRO BLVD. AND TRAUTWEIN RD.
F.B. 735.72 EL.= 1627.344

CITY OF RIVERSIDE
WATER SYSTEM
Carl Weingarten 10/14/87
APPROVED DATE

APPROVAL:
SOUTHERN CALIFORNIA GAS COMPANY
R.P. Coughlman 9-29-87
DATE

SOUTHLAND ENGINEERING
2501 RUBIDOUX BLVD., SUITE B
RIVERSIDE, CA. 92509
(714) 788-8488
PREPARED BY: R.E. No. 38403 DATE 9-28-87 EXP. 3-31-89
W.O. 87111 FOR: WOODCREST DEVELOPMENT F.B.

MARK	REVISIONS	APPR.	DATE

DESIGNED BY P.M. DRAWN BY S.S.B. CHECKED BY P.M.

CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT

APPROVED BY	BY	DATE
PRINCIPAL ENGINEER		2-7-88
PARK DEPARTMENT		9-29-87
TRAFFIC DIVISION		2-16-88
CHIEF PUB. WKS. ENGR.		3-1-88
PLANNING		10/15/88
		11/1/88

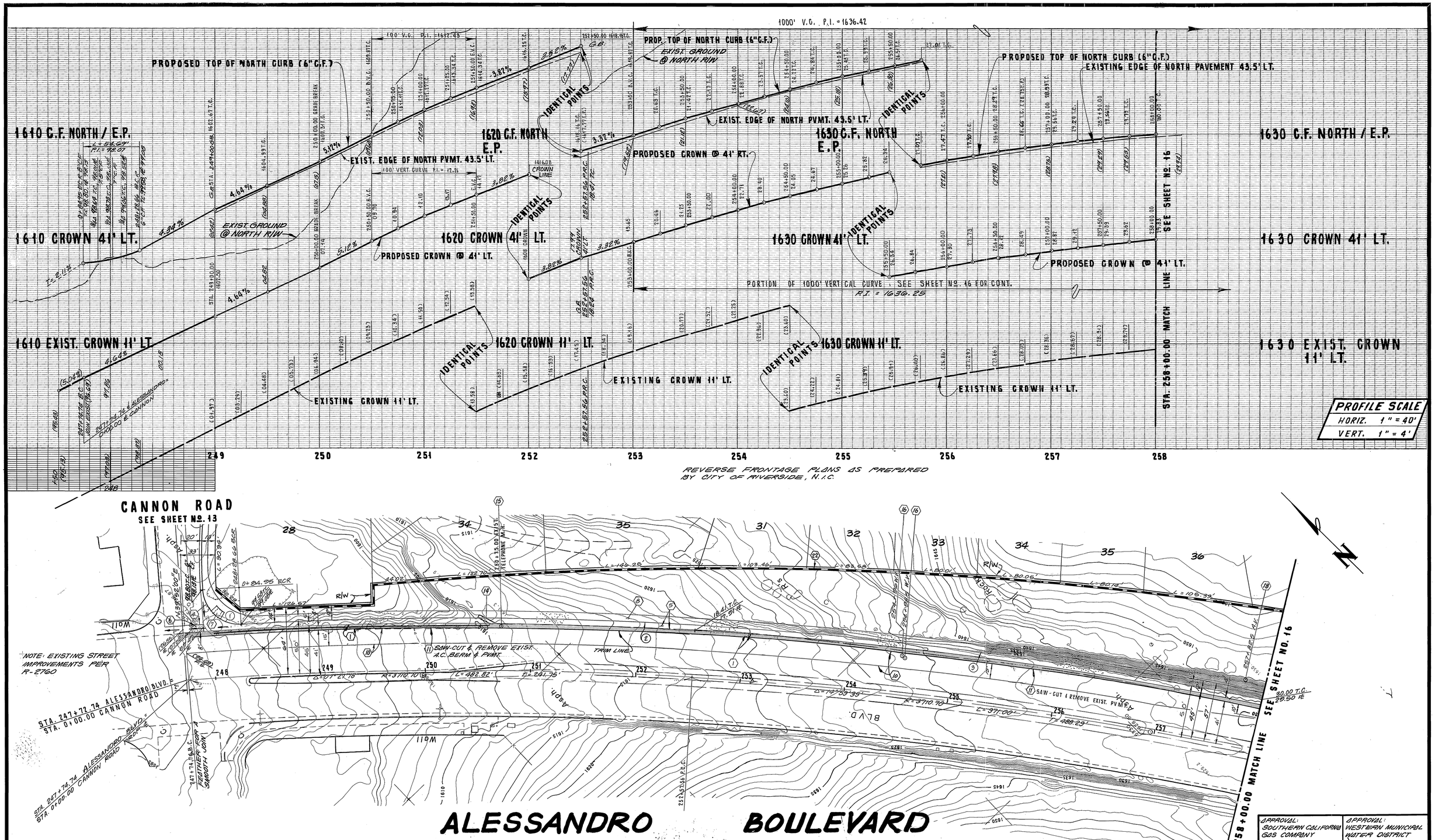
APPROVED BY
DIRECTOR OF PUBLIC WORKS
DATE 9/20/88

STREET PLAN & PROFILE
TRACT NO. 21685
CANNON ROAD
STA. 9+00.00 TO STA. 17+06.58

ACCOUNT No. 87111
DRAWING NUMBER R-2920
SHEET 14 OF 23
SCALE: HORIZ. 1"=40' VERT. 1"=8'
86-86-A

P.C. 2161

INDEXED 10-5-88



CURB CURVE DATA				
No	Δ	R	L	T
1	89° 31' 44"	35.00'	54.69'	34.71'
2	06° 37' 21"	3760.70'	434.68'	217.58
3	14° 59' 35"	3760.70'	984.09'	494.87

CONSTRUCTION NOTES:

1. CONST. A.C. PVMT. OVER AGG. BASE PER TYP. SECTION
4. CONST. 6" TO 8" P.C.C. CURB TRANS., TYPE 1, PER STD. DWG. NO. 200.
5. CONST. CLASS II BIKEWAY, TYPE 1, 6" CURB FACE, PER STD. DWG. NO. 200
6. CONST. P.C.C. CROSS-GUTTER PER STD. DWG. NO. 220.
7. CONST. P.C.C. WHEELCHAIR RAMP PER STD. DWG. NO. 304.
8. CONST. P.C.C. CURB SIDEWALK PER STD. DWG. NO. 325
11. REMOVE EXIST. A.C. PVMT.
10. CONST. A.C. OVERLAY
13. REMOVE EXIST. CURB & GUTTER
14. REMOVE EXIST. A.C. SIDE DRAIN
15. ADJUST TELEPHONE MANHOLE TO GRADE
16. ADJUST WATER VALVE TO GRADE

CONSTR. NOTES CONT.:

18. ADJUST AIR-RELEASE VALVE TO GRADE
22. CONST. 6' BLOCK WALL PER STD. 704

BENCHMARK: SET P.K. NAIL & TAG IN N'LY END OF 6'X15'X3' HIGH GRANITE ROCK N'LY OF INT. OF ALESSANDRO BLVD. & TRAUTWEIN RD.

FB 735.72 ELEV.: 1627.344

REGISTERED PROFESSIONAL ENGINEER ALLEN W. MARTIN No. C 38463 EXP. 3-31-89 CIVIL STATE OF CALIFORNIA

APPROVAL: SOUTHERN CALIFORNIA GAS COMPANY — 9-11-87 DATE

APPROVAL: WESTERN MUNICIPAL WATER DISTRICT — 10/9/87 DATE

SOUTHLAND ENGINEERING
2501 RUBIDOUX BLVD., SUITE B
RIVERSIDE, CALIF. 92509 (714) 788-8488
PREPARED BY: [signature] DATE: 9-2-87
R.C.E. No. 38463 EXPIRES: 3-31-89
W.O. 87111 FOR: WOODCREST DEVELOPEMENT F.B.

MARK	REVISIONS	APPR.	DATE

DESIGNED BY P.C.M. DRAWN BY S.D.S. CHECKED BY P.C.M.

CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT

APPROVED BY	BY	DATE
PRINCIPAL ENGINEER	[signature]	9-19-87
PARK DEPARTMENT	[signature]	10-9-87
TRAFFIC DIVISION	[signature]	9-8-87
CHIEF PUB. WKS. ENGR.	[signature]	9-19
PLANNING	[signature]	10-15-87

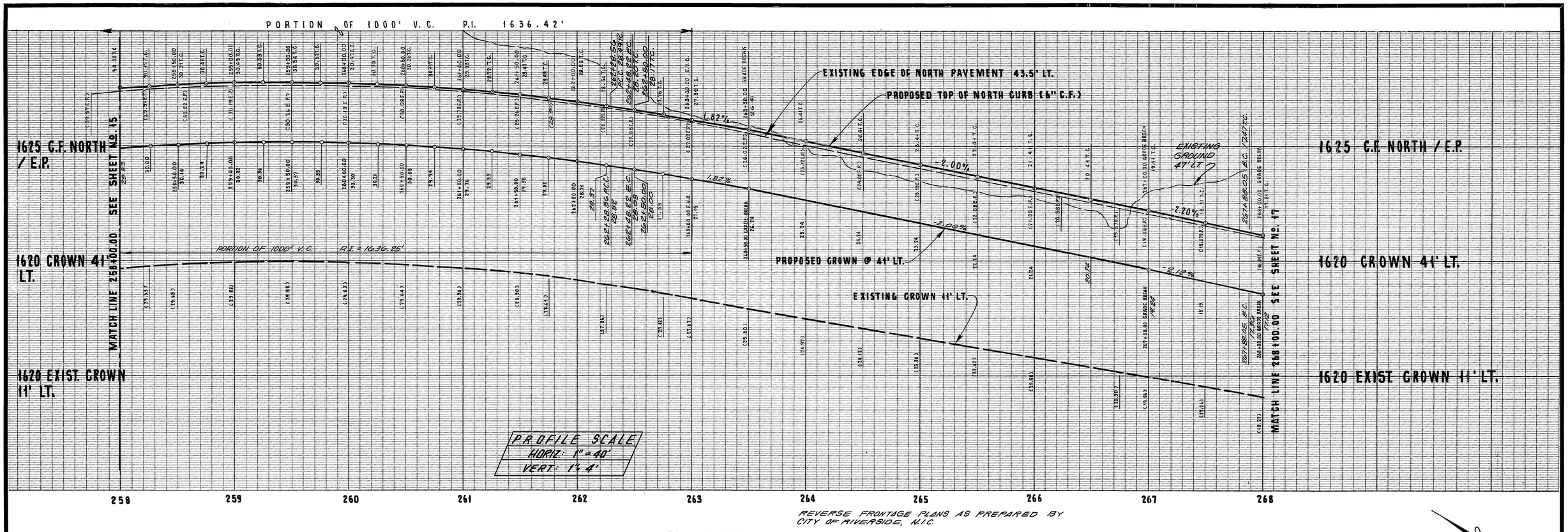
APPROVED BY Barry Beck
DIRECTOR OF PUBLIC WORKS
DATE 9/20/88

STREET PLAN & PROFILE
TRACT No. 21685
ALESSANDRO BLVD.
STA. 249+00.00 THRU STA. 258+00.00
SCALE: PLAN VIEW: 1" = 40' VERT. 1" = 4'

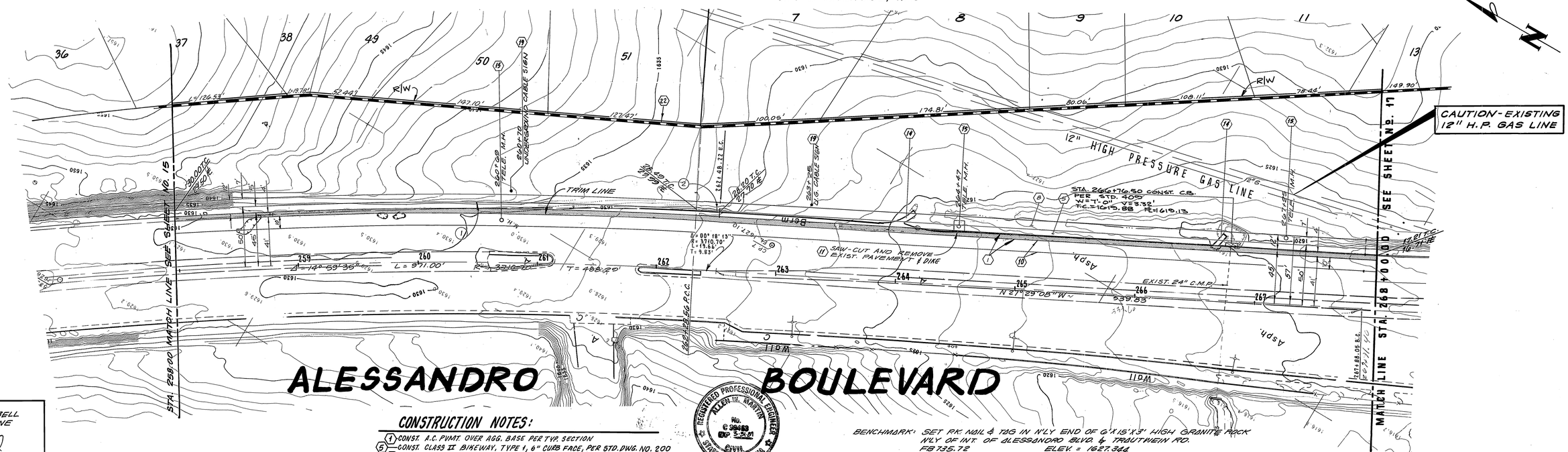
ACCOUNT No. 87111
DRAWING NUMBER R-2920
SHEET 15 OF 23

P.C. 2161

INDEXED 10-5-88 FH



REVERSE FRONTAGE PLANS AS PREPARED BY CITY OF RIVERSIDE, N.I.C.



BENCHMARK: SET PK NAIL & TAG IN N'LY END OF 6'X15'X3' HIGH GRANITE ROCK W'LY OF INT. OF ALESSANDRO BLVD. & TRAUTWEIN RD.
FB 735.72 ELEV. = 1627.344

CONSTRUCTION NOTES:

1. CONST. A.C. PVMT. OVER AGG. BASE PER TYP. SECTION
5. CONST. CLASS II BIKEWAY, TYPE 1, 6" CURB FACE, PER STD. DWG. NO. 200
8. CONST. P.C.C. CURB SIDEWALK PER STD. DWG. NO. 325
10. A.C. OVERLAY
11. REMOVE EXIST. A.C. PVMT.
14. REMOVE EXIST. A.C. SIDE DRAIN
15. ADJUST TELEPHONE MANHOLE TO GRADE
19. RELOCATE EXIST. SIGN
22. CONST. 6' BLOCK WALL PER STD. 704

CURB CURVE DATA				
Nº	Δ	R	L	T
1	14° 59' 35"	3760.70'	984.00'	494.87
2	00° 18' 13"	3760.70'	19.93'	9.96'

REGISTERED PROFESSIONAL ENGINEER ALLEN W. MASTIN No. C 38463 EXP. 3-31-89 CIVIL STATE OF CALIFORNIA

APPROVAL: PACIFIC BELL TELEPHONE
10-13-87 DATE

APPROVAL: SOUTHERN CALIFORNIA GAS COMPANY
9-11-87 DATE

APPROVAL: WESTERN MUNICIPAL WATER DISTRICT
10-9-87 DATE

SOUTHLAND ENGINEERING
2504 RUBIDOUX BLVD., SUITE B
RIVERSIDE, CALIF. 92509 (714) 788-8488
PREPARED BY: DATE: 9-2-87
R.C.E. NO. 38463 EXPIRES: 3-31-89
W.O. 87111 FOR: WOODCREST DEVELOPEMENT F.B.

MARK	REVISIONS	APPR.	DATE

DESIGNED BY P.M. DRAWN BY S.D.S. CHECKED BY P.M.

CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT

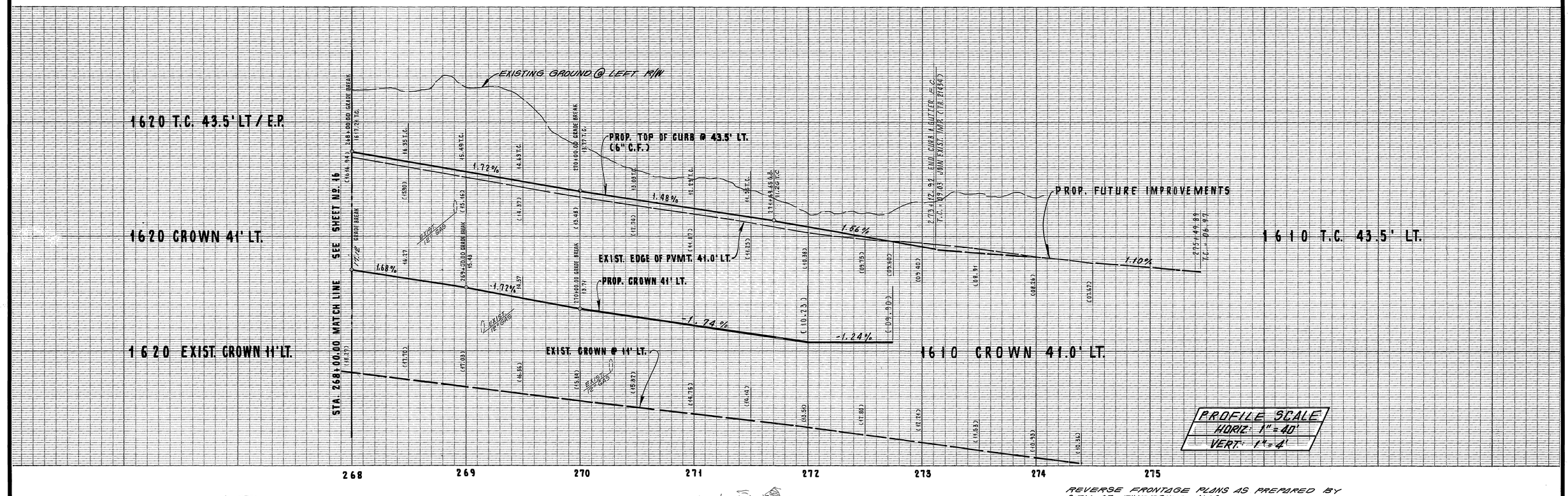
APPROVED BY	BY	DATE
PRINCIPAL ENGINEER		9-17-87
PARK DEPARTMENT		10-9-87
TRAFFIC DIVISION		9-16-87
CHIEF PUB. WKS. ENGR.		9-10
PLANNING		10-5-87

APPROVED BY Barry Bed
DIRECTOR OF PUBLIC WORKS
DATE 9/30/88

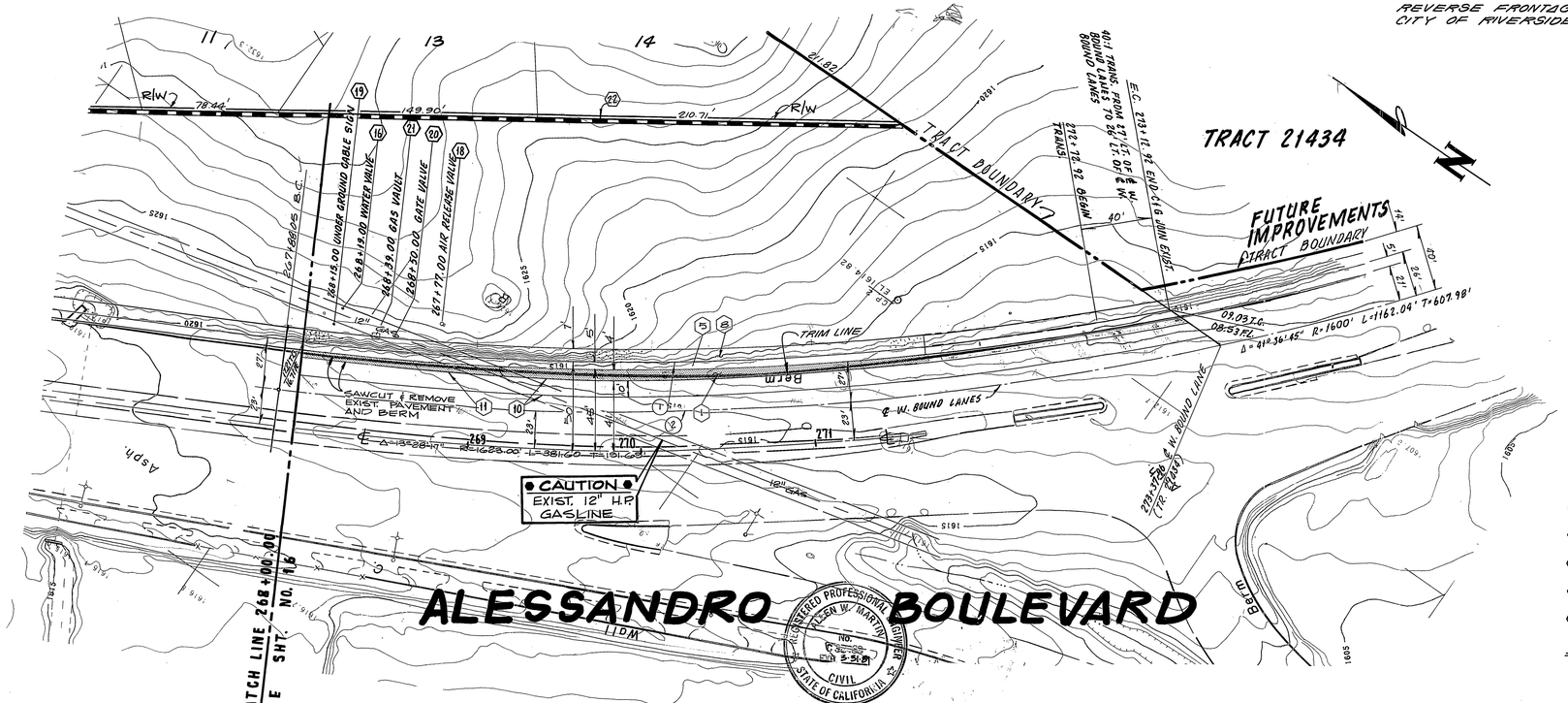
STREET PLAN & PROFILE
TRACT Nº. 21685
ALESSANDRO BLVD.
STA. 258+00.00 THRU STA. 268+00.00
SCALE: PLAN VIEW: 1" = 40' VERT. 1" = 4'

ACCOUNT No. 87111
DRAWING NUMBER R-2020
SHEET 16 OF 23

INDEXED 10-5-88 JH



REVERSE FRONTAGE PLANS AS PREPARED BY CITY OF RIVERSIDE, N.I.C.



CONSTRUCTION NOTES:

1 — CONST. A.C. PVMT. OVER AGG. BASE PER TYP. SECTION
5 — CONST. CLASS II BIKEWAY, TYPE 1, PER STD. DWG. NO. 200.
8 — CONST. P.C.C. CURB SIDEWALK PER STD. DWG. NO. 325.
10 — A.C. OVERLAY
11 — REMOVE EXIST. A.C. PVMT.
16 — ADJUST WATER VALVE TO GRADE
18 — ADJUST AIR-RELEASE VALVE TO GRADE
19 — RELOCATE EXIST. SIGN.
20 — ADJUST GAS VAULT TO GRADE (BY OTHERS)
21 — ADJUST GAS VALVE TO GRADE (BY OTHERS)
22 — CONST. 6' BLOCK WALL PER STD. 704

BENCHMARK: SET PK. NAIL & TAG IN N'LY END OF 6' X 15' X 3' HIGH GRANITE ROCK N'LY OF INT. OF ALESSANDRO BLVD. & TRAUTWEIN RD. F8735.72 ELEV. = 1627.344

CURVE DATA				
NO.	Δ	R	L	T
1	17° 39' 40"	1573.00'	484.87'	244.37'
2	19° 41' 32"	1600.00'	549.91'	277.69'

APPROVAL: SOUTHERN CALIFORNIA GAS COMPANY
9-11-87
DATE

SOUTHLAND ENGINEERING
2501 RUBIDOUX BLVD., SUITE B
RIVERSIDE, CALIFORNIA 92509
(714) 788-8488
PREPARED BY: DATE 9-2-87
R.E. No. 38403 EXP. 3/31/89
W.O. 87111 FOR: WOODCREST DEV. T.F.B.

MARK	REVISIONS	APPR.	DATE

DESIGNED BY PM DRAWN BY SS CHECKED BY PM

CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT

APPROVED BY	BY	DATE
PRINCIPAL ENGINEER		9-19-88
PARK DEPARTMENT		10-7-87
TRAFFIC DIVISION		9-16-88
CHIEF PUB. WKS. ENGR.		9-19
PLANNING		10-15-88

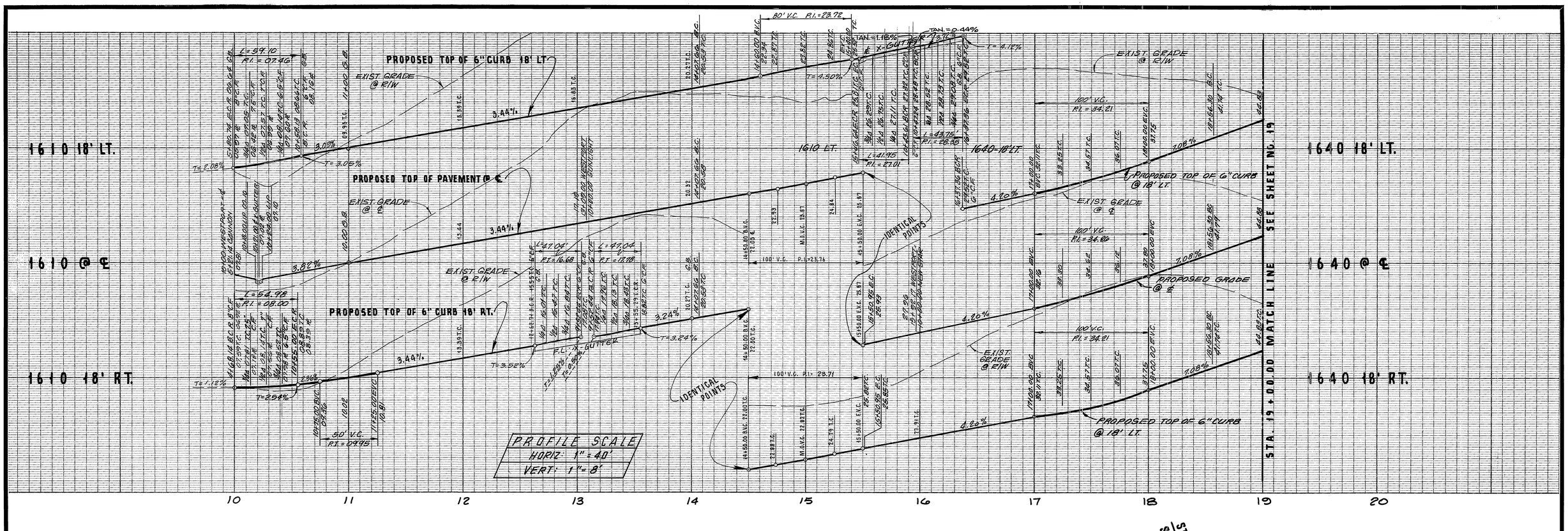
APPROVED BY Barry Beck
DIRECTOR OF PUBLIC WORKS
DATE 9/20/88

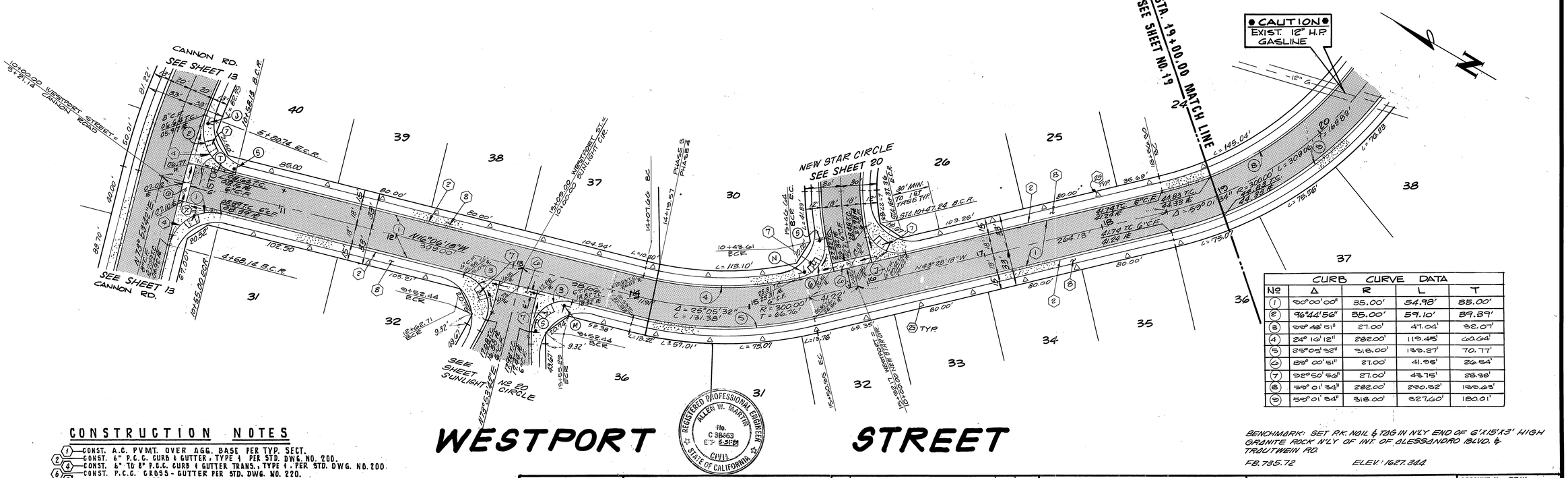
STREET PLAN & PROFILE
TRACT NO. 21685
ALESSANDRO BLVD.
STA. 268+00.00 TO STA. 273+37.96
SCALE: HORIZ. 1" = 40' VERT. 1" = 4'

ACCOUNT No. 87111
DRAWING NUMBER R-2920
SHEET 17 OF 23
86-86-A

P.C. 2161

INDEXED 10-5-88 LH





CURB CURVE DATA				
Nº	Δ	R	L	T
1	90°00'00"	35.00'	54.98'	35.00'
2	96°44'56"	35.00'	59.10'	39.39'
3	99°48'51"	27.00'	47.04'	32.07'
4	24°16'12"	282.00'	119.45'	60.64'
5	25°05'32"	318.00'	139.27'	70.77'
6	89°00'51"	27.00'	41.95'	26.54'
7	92°50'56"	27.00'	43.75'	28.38'
8	59°01'34"	282.00'	290.52'	159.63'
9	59°01'34"	318.00'	327.60'	180.01'

CONSTRUCTION NOTES

1. CONST. A.C. PVMT. OVER AGG. BASE PER TYP. SECT.
2. CONST. 6" P.C.C. CURB & GUTTER, TYPE 1 PER STD. DWG. NO. 200.
4. CONST. 6" TO 8" P.C.C. CURB & GUTTER TRANS., TYPE 1, PER STD. DWG. NO. 200.
6. CONST. P.C.C. CROSS-GUTTER PER STD. DWG. NO. 220.
7. CONST. P.C.C. WHEELCHAIR RAMP PER STD. DWG. NO. 304.
8. CONST. P.C.C. CURB SIDEWALK PER STD. DWG. NO. 325.

25 — INSTALL STREET TREES PER PARKS & RECREATION DEPT. STDS.

REGISTERED PROFESSIONAL ENGINEER ALLEN W. MARTIN No. C 38463 EXP. 3-31-89 CIVIL STATE OF CALIFORNIA

BENCHMARK: SET P.K. NAIL & TAG IN N'LY END OF 6'X15'X3' HIGH GRANITE ROCK N'LY OF INT. OF ALESSANDRO BLVD. & TRAUTWEIN RD.

FB. 735.72 ELEV.: 1627.344

APPROVAL: SOUTHERN CALIFORNIA GAS COMPANY
9-11-87
DATE

SOUTHLAND ENGINEERING
2501 RUBIDOUX BLVD., SUITE B
RIVERSIDE, CA. 92509
(714) 788-8488
PREPARED BY: DATE 9-2-87
R.E. No. 38463 EXP. 3-31-89
W.O. 87111 FOR: WOODCREST DEV. F.B.

MARK	REVISIONS	APPR.	DATE

DESIGNED BY PM DRAWN BY S.D.S. CHECKED BY P.M.

CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT

APPROVED BY	BY	DATE
PRINCIPAL ENGINEER		9-19-87
PARK DEPARTMENT		10-9-87
TRAFFIC DIVISION		9-16-87
CHIEF PUB. WKS. ENGR.		9-19
PLANNING		10-15-87

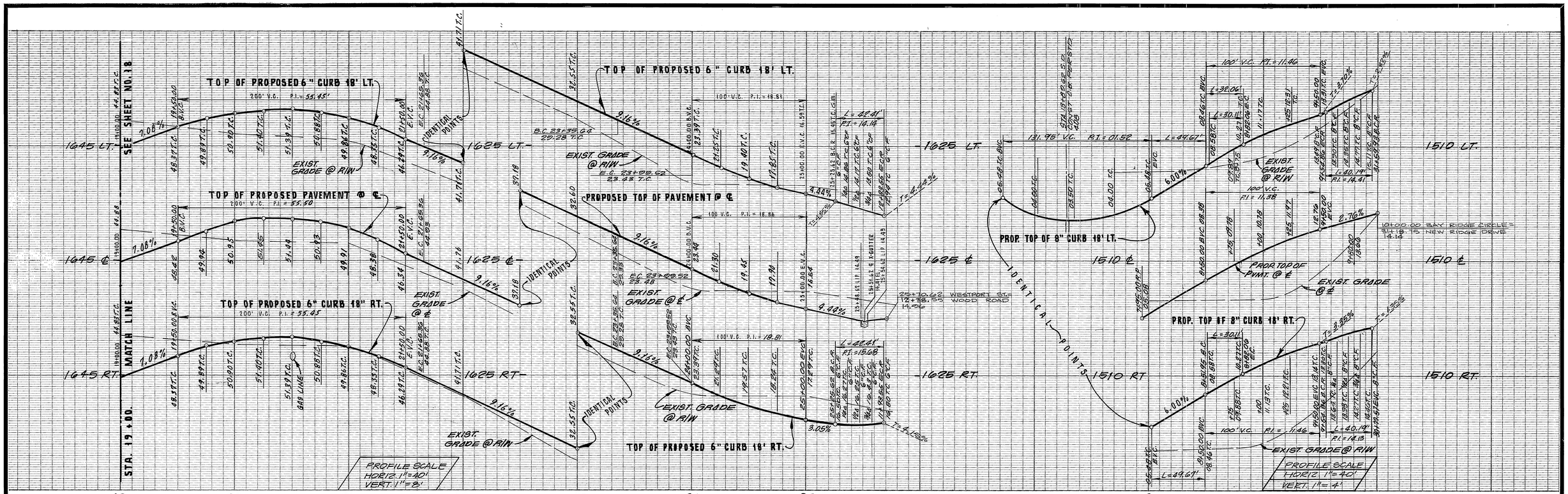
APPROVED BY Barry Beck
DIRECTOR OF PUBLIC WORKS
DATE 9/28/88

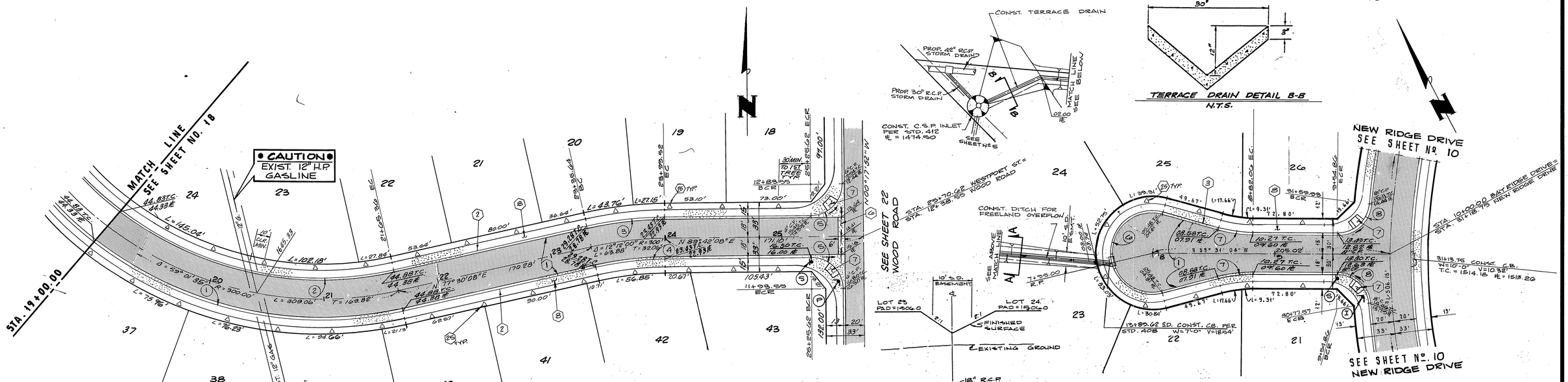
STREET PLAN AND PROFILE
TRACT NO. 21685
WESTPORT STREET
STA. 10+00.00 TO STA. 19+00.00
SCALE: HORIZ. 1" = 40' VERT. 1" = 8'

ACCOUNT No. 87111
DRAWING NUMBER R-2920
SHEET 18 OF 23
86-86-A

P.C. 2161

INDEXED 10-5-88





CURB CURVE DATA				
Nº	Δ	R	L	T
1	59° 01' 35"	318.00'	327.60'	180.01'
2	59° 01' 34"	282.00'	290.52'	159.63'
3	12° 12' 00"	318.00'	67.71'	33.98'
4	12° 12' 00"	282.00'	60.05'	30.14'
5	90° 00' 00"	27.00'	42.41'	27.00'
6	210° 00' 00"	36.00'	131.95'	134.35'
7	152° 00' 00"	115.00'	30.11'	15.14'
8	85° 16' 52"	27.00'	40.19'	24.86'

WESTPORT STREET

BAY RIDGE CIRCLE

CONSTRUCTION NOTES:

1. CONST. A.C. PVMT. OVER AGG. BASE PER TYP. SECTION.
2. CONST. 6" P.C.C. CURB & GUTTER, TYPE 1, PER STD. DWG. NO. 200.
3. CONST. 8" P.C.C. CURB & GUTTER, TYPE 1, PER STD. DWG. NO. 200.
6. CONST. P.C.C. CROSS-GUTTER PER STD. DWG. NO. 220.
7. CONST. WHEELCHAIR RAMPS PER STD. DWG. NO. 304.
8. CONST. P.C.C. CURB SIDEWALK PER STD. DWG. NO. 325.

26. INSTALL STREET TREES PER PARK & RECREATION DEPT. STDS.

BENCHMARK: SET PK NAIL & TAG IN N'LY END OF 6'X 15'X 3' HIGH GRANITE ROCK N'LY OF INT. OF ALESSANDRO BLVD. & TRAUTWEIN RD.

FB735.72 ELEV.: 1627.344

REGISTERED PROFESSIONAL ENGINEER ALLEN R. MARTIN No. C 38463 EXP 3-31-89 CIVIL STATE OF CALIFORNIA

APPROVAL: SOUTHERN CALIFORNIA GAS COMPANY

E. C. Parker 9-11-87 DATE

SOUTHLAND ENGINEERING
2501 RUBIDOUX BLVD., SUITE B.
RIVERSIDE, CALIF. 92509 (714) 788-8488

PREPARED BY: [signature] DATE: 9-2-87
R.C.E. Nº 38463 EXPIRES: 3/31/89
W.O. 87111 FOR: WOODCREST DEV. F.B.

MARK	REVISIONS	APPR.	DATE

DESIGNED BY PM DRAWN BY SS CHECKED BY PM

CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT

APPROVED BY	BY	DATE
PRINCIPAL ENGINEER	[signature]	9-19-87
PARK DEPARTMENT	[signature]	10-19-87
TRAFFIC DIVISION	[signature]	9-16-87
CHIEF PUB. WKS. ENGR.	[signature]	9-15
PLANNING	[signature]	10-5-87

APPROVED BY [signature] DIRECTOR OF PUBLIC WORKS
DATE 1/20/88

STREET PLAN & PROFILE

TRACT NO. 21685
WESTPORT STREET
STA. 19+00.00 TO STA. 25+70.64
BAY RIDGE CIRCLE
STA. 7+95.00 TO STA. 10+00.02

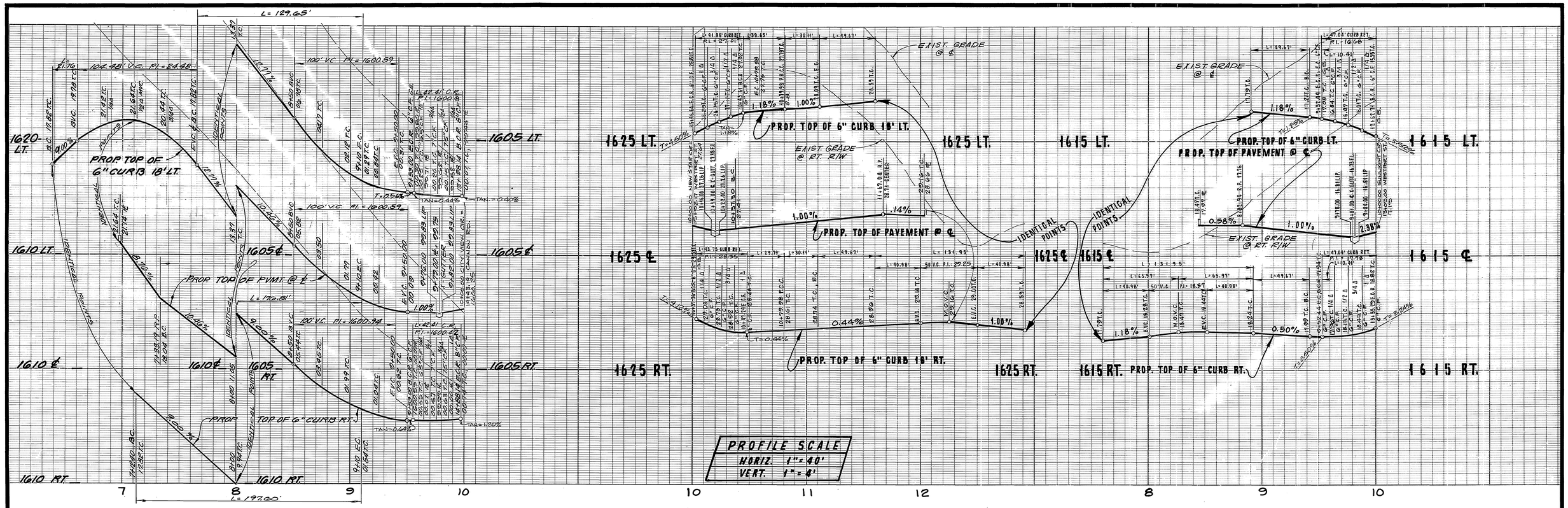
SCALE: HORIZ. 1"=40' VERT. AS NOTED

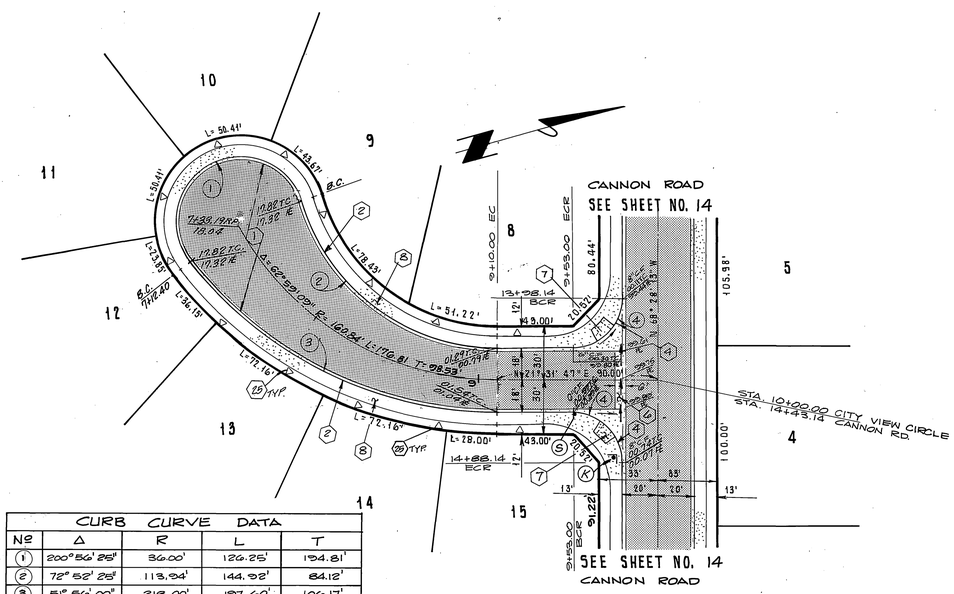
ACCOUNT No. 87111
DRAWING NUMBER R-2020
SHEET 19 OF 23
86-86-A

W.O. 87111

INDEXED 10-5-88 4H

P.C. 2161





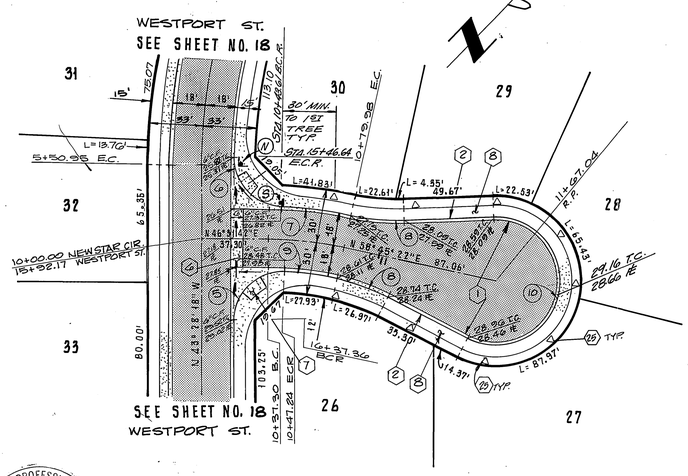
CURB CURVE DATA				
Nº	Δ	R	L	T
1	200° 56' 26"	36.00'	126.25'	134.81'
2	72° 52' 28"	113.94'	144.92'	84.12'
3	51° 56' 00"	218.00'	197.60'	106.17'
4	90° 00' 00"	27.00'	42.41'	27.00'
5	92° 50' 58"	27.00'	43.75'	28.38'
6	85° 00' 51"	27.00'	41.95'	26.54'
7	10° 25' 11"	218.00'	39.65'	19.86'
8	15° 00' 00"	115.00'	30.11'	15.14'
9	05° 22' 44"	182.00'	29.79'	14.98'
10	210° 00' 00"	36.00'	131.95'	134.95
11	05° 11' 09"	115.00'	10.41'	5.21
12	98° 48' 51"	27.00'	47.04'	32.07'

CONSTRUCTION NOTES

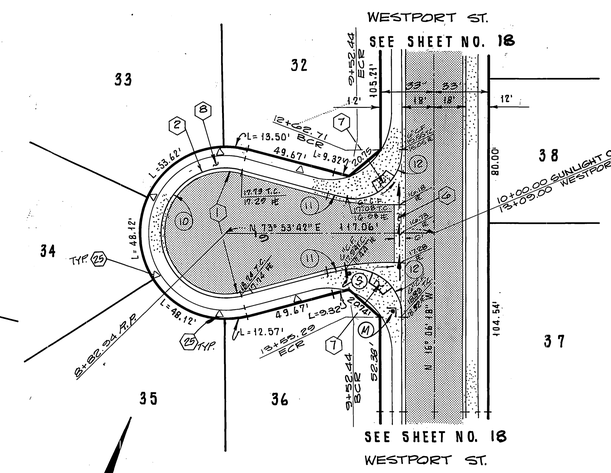
1. CONST. A.C. PVMT. OVER AGG. BASE PER TYP. SECT.
2. CONST. 6" P.C.C. CURB & GUTTER, TYPE 1 PER STD. DWG. NO. 200.
4. CONST. 6" TO 8" P.C.C. CURB & GUTTER TRANS., TYPE 1 PER STD. DWG. NO. 200.
6. CONST. P.C.C. CROSS-GUTTER PER STD. DWG. NO. 220.
7. CONST. P.C.C. WHEELCHAIR RAMP PER STD. DWG. NO. 304.
8. CONST. P.C.C. CURB SIDEWALK PER STD. DWG. NO. 325.

(29) INSTALL STREET TREES PER PARKS & RECREATION DEPT. STDS.

CITY VIEW CIRCLE



NEW STAR CIRCLE



SUNLIGHT CIRCLE

REGISTERED PROFESSIONAL ENGINEER
ALLEN W. MARTIN
No. C 38463
EXP. 3-31-89
CIVIL
STATE OF CALIFORNIA

SOUTHLAND ENGINEERING
2501 RUBIDOUX BLVD., SUITE B
RIVERSIDE, CALIF. 92509 (714) 788-8488
PREPARED BY _____ DATE: 9-2-87
R.C.E. Nº 38463 EXPIRES: 3/31/89
W.O. 87111 FOR WOODCREST F.B.

MARK	REVISIONS	APPR.	DATE

DESIGNED BY PM DRAWN BY SS CHECKED BY R.M.

CITY OF RIVERSIDE
PUBLIC WORKS DEPARTMENT

APPROVED BY	DATE	BY
PRINCIPAL ENGINEER	7-13-88	
PARK DEPARTMENT	10-9-87	
TRAFFIC DIVISION	9-16-88	
CHIEF P. W. ENGINEER	10-4-88	
PLANNING	10-15-88	

APPROVED BY _____
PUBLIC WORKS DIRECTOR
DATE 9/20/88

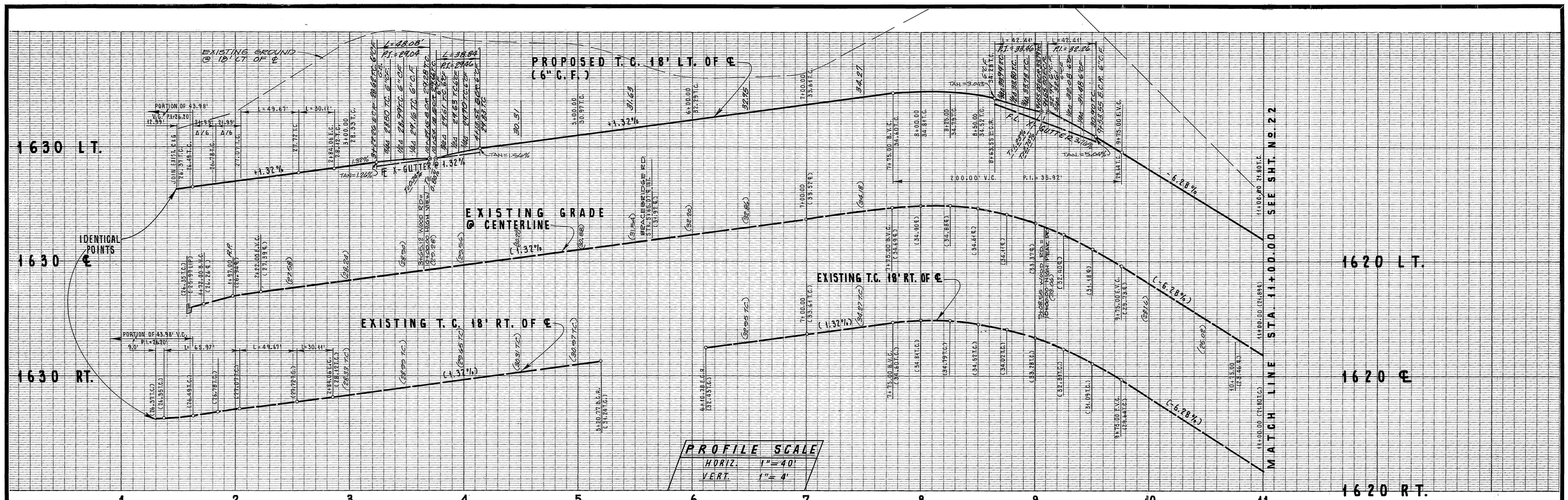
9/9/88

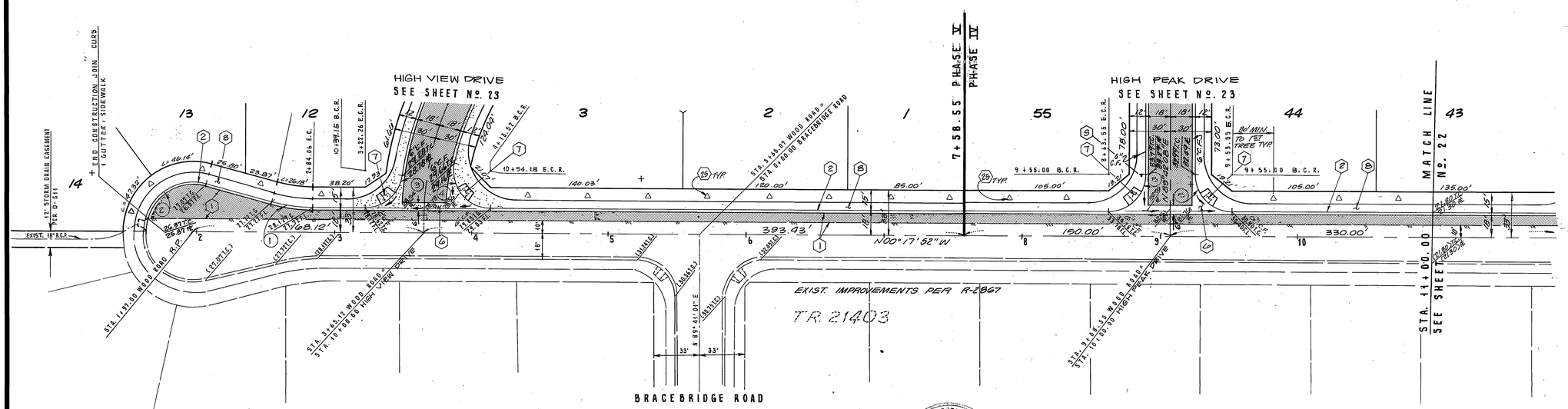
STREET PLAN & PROFILE
TRACT Nº. 21685
CITY VIEW CIRCLE STA. 7+30.10 TO STA. 10+00.00
NEW STAR CIRCLE STA. 10+00.00 TO STA. 11+67.04
SUNLIGHT CIRCLE STA. 8+82.94 TO STA. 10+00.00
HORIZ. SCALE: 1" = 40' VERT. SCALE: 1" = 4'

ACCOUNT NO. 87111
R-2920
SHEET 20 OF 23
86-86A

PC. 2161

INDEXED 10-5-88





CURB CURVE DATA				
Nº	Δ	R	L	T
1	15° 00' 00"	115.00'	30.14'	15.14'
2	105° 00' 00"	36.00'	65.97'	46.82'
3	102° 01' 12"	27.00'	48.08'	33.35'
4	82° 25' 48"	27.00'	38.84'	23.65'
5	90° 00' 00"	27.00'	42.41'	27.00'

WOOD ROAD

CONSTRUCTION NOTES:

1. CONST. A.C. PVMT. OVER AGG. BASE PER TYP. SECTION.
2. CONST. 6" P.C.C. CURB & GUTTER, TYPE I, PER STD. DWG. NO. 200.
3. CONST. P.C.C. CROSS-GUTTER PER STD. DWG NO. 220
4. CONST. WHEELCHAIR RAMPS PER STD. DWG. NO. 304
5. CONST. P.C.C. CURB SIDEWALK PER STD. DWG. NO. 325

(25) INSTALL STREET TREES PER PARKS & RECREATION DEPT. STDS.

REGISTERED PROFESSIONAL ENGINEER — ALBERT W. MARTIN — No. C 38493 — EXP. 3-31-89 — CIVIL — STATE OF CALIFORNIA

BENCHMARK: SET P.K. NAIL & TAG IN N'LY END OF 6'X15'X3' HIGH GRANITE ROCK N'LY OF INT. OF ALESSANDRO BLVD. & TRAUTWEIN RD.
F8735.72 ELEV.: 1627.344

SOUTHLAND ENGINEERING
2501 RUBIDOUX BLVD., SUITE B
RIVERSIDE, CA. 92509
(714) 788-8488
PREPARED BY: [signature] DATE 9-2-87
R.E. No. 38493 EXP. 3-31-89

W.O. 87111 FOR: WOODCREST DEVELOPMENT F.B.

MARK	REVISIONS	APPR.	DATE

DESIGNED BY P.M. DRAWN BY S.O.S. CHECKED BY P.M.

CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT

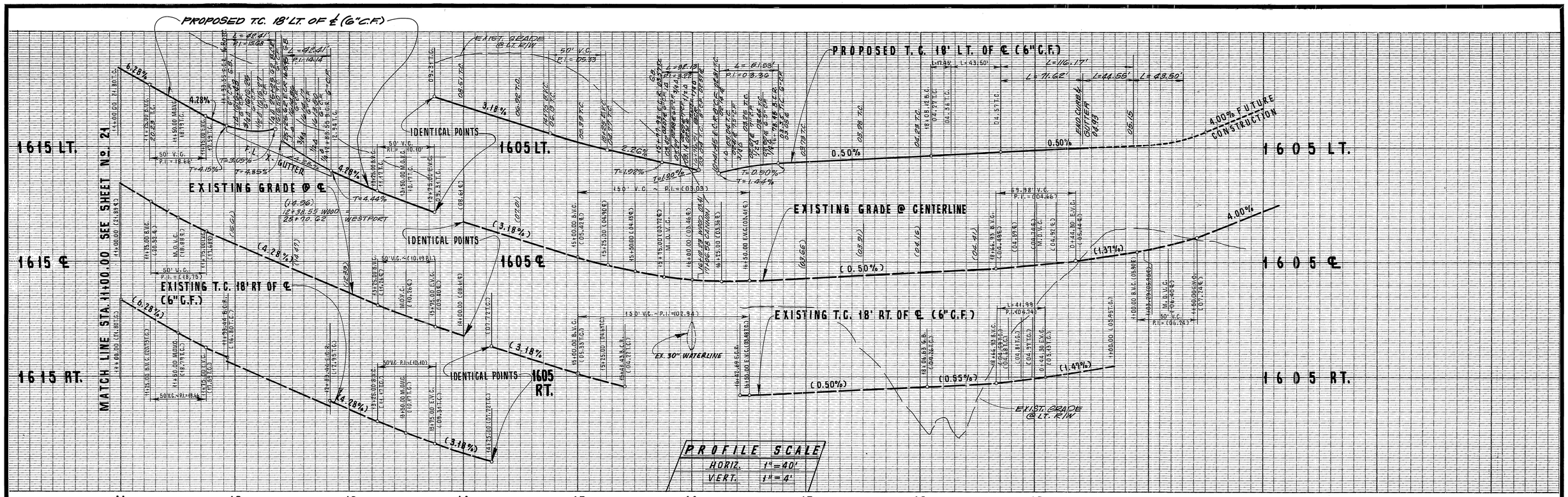
APPROVED BY	BY	DATE
PRINCIPAL ENGINEER	[signature]	9/20/88
PARK DEPARTMENT	[signature]	10-4-88
TRAFFIC DIVISION	[signature]	9-26-88
CHIEF PUB. WKS. ENGR.	[signature]	10-5-88
PLANNING	[signature]	10-5-88

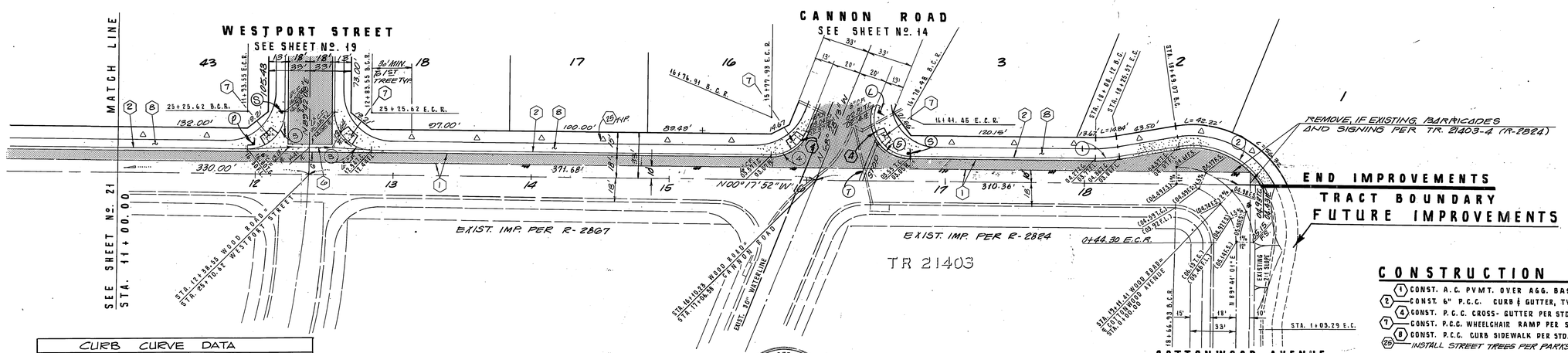
APPROVED BY [signature]
DIRECTOR OF PUBLIC WORKS
DATE 9/20/88

STREET PLAN & PROFILE
TRACT No. 21685
WOOD ROAD
STA. 1+97.00 THRU STA. 11+00.00
SCALE: HORIZ. 1" = 40' VERT. 1" = 4'

ACCOUNT No. 87111
DRAWING NUMBER R-2920
SHEET 21 OF 23
86-86-A

INDEXED 10-5-88





CURB CURVE DATA				
No	Δ	R	L	T
1	10°00'00"	100.00'	17.45'	8.75'
2		61.00'		
3	90°00'00"	27.00'	42.41'	27.00'
4	68°10'21"	27.00'	32.13'	18.27'
5	109°21'05"	27.00'	51.53'	38.10'

CONSTRUCTION NOTES:

1. CONST. A.C. PVMT. OVER AGG. BASE PER TYP. SECTION
2. CONST. 6" P.C.C. CURB & GUTTER, TYPE 1, PER STD. DWG. NO. 200
4. CONST. P.C.C. CROSS-GUTTER PER STD DWG. NO. 220
7. CONST. P.C.C. WHEELCHAIR RAMP PER STD. DWG. NO. 304
8. CONST. P.C.C. CURB SIDEWALK PER STD. DWG. NO. 325
25. INSTALL STREET TREES PER PARKS & RECREATION DEPT. STDS.

F8-C
BENCHMARK:
SET P.K. NAIL AND TAG IN N'LY END OF 6'X15'X3' HIGH GRANITE ROCK N'LY OF INTERSECTION OF ALESSANDRO BLVD. AND TRAUTWEIN RD.
F.B. 735.72 EL.=1627.344

REGISTERED PROFESSIONAL ENGINEER
ALLEN W. MARTIN
No. C 38463
EXP. 3-31-89
CIVIL
STATE OF CALIFORNIA

SOUTHLAND ENGINEERING
2501 RUBIDOUX BLVD., SUITE B
RIVERSIDE, CA 92509
(714) 788-8488

PREPARED BY [signature] DATE 9-2-87
R.E. No. 38463 EXP. 3-31-89
W.O. 87111 FOR: WOODCREST DEVELOPMENT F.B.

MARK	REVISIONS	APPR.	DATE

DESIGNED BY P.M. DRAWN BY S.D.S. CHECKED BY P.M.

CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT

APPROVED BY	BY	DATE
PRINCIPAL ENGINEER	[signature]	9-19-87
PARK DEPARTMENT	[signature]	9-8-87
TRAFFIC DIVISION	[signature]	9-16-87
CHIEF PUB. WKS. ENGR.	[signature]	9-19-87
PLANNING	[signature]	9/19/86

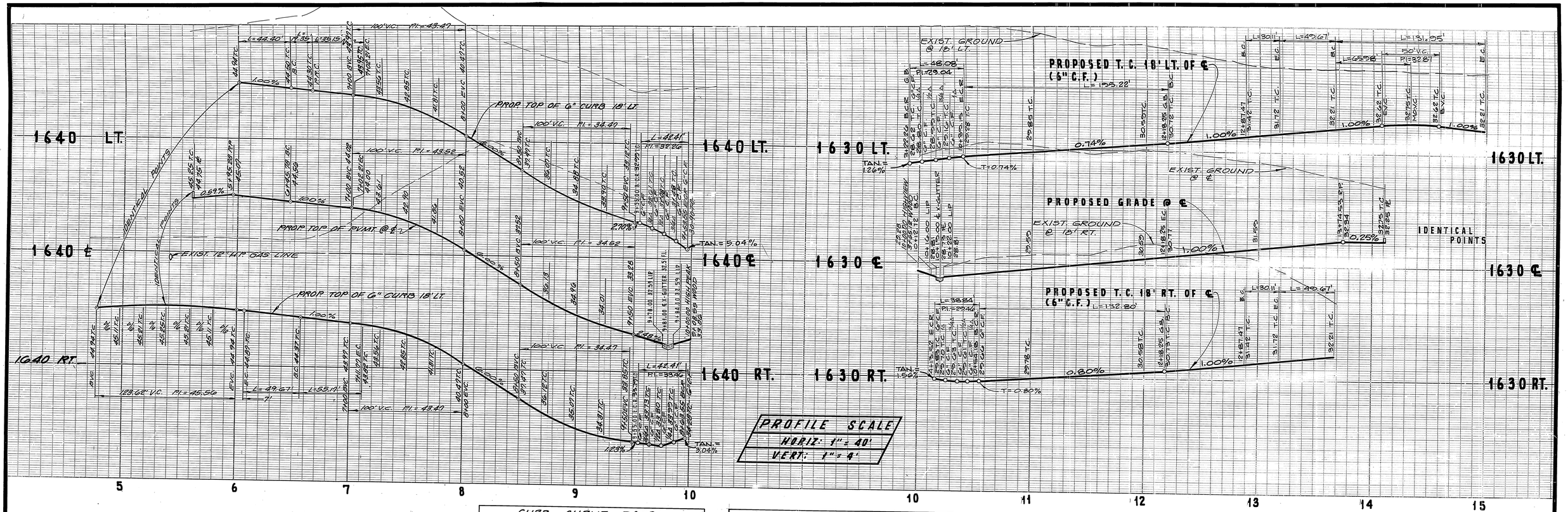
APPROVED BY [signature]
DIRECTOR OF PUBLIC WORKS
DATE 9/20/88

STREET PLAN & PROFILE
TRACT No. 21685
WOOD ROAD
STA. 11+00.00 THRU STA. 19+11.41
SCALE: HORIZ. 1"=40' VERT. 1"=4'

ACCOUNT No. 87111
DRAWING NUMBER R-2920
SHEET 22 OF 23
86-86-A

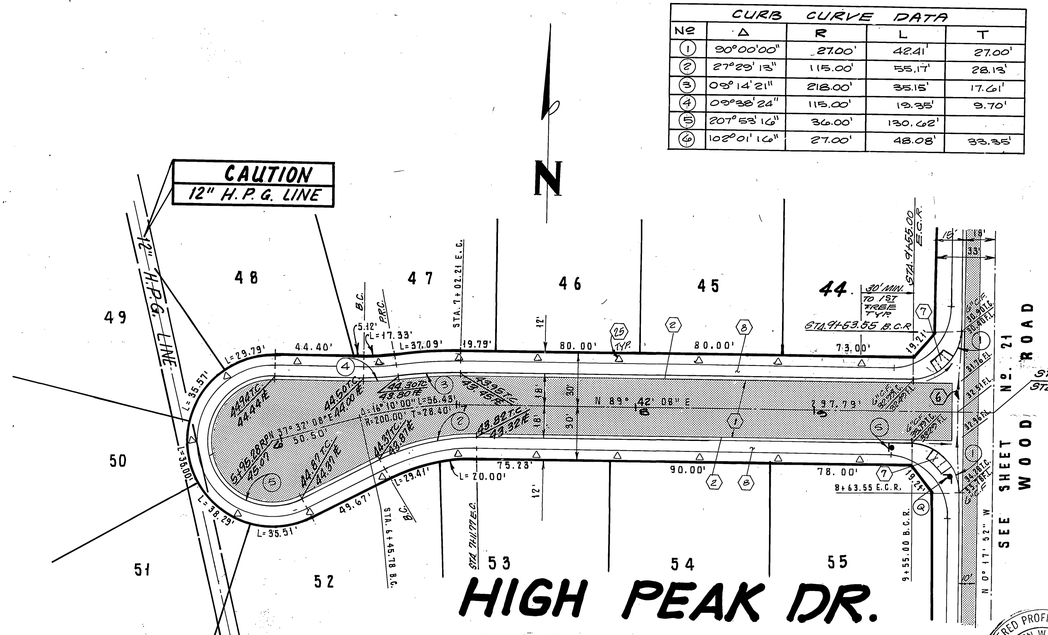
P.C. 2161

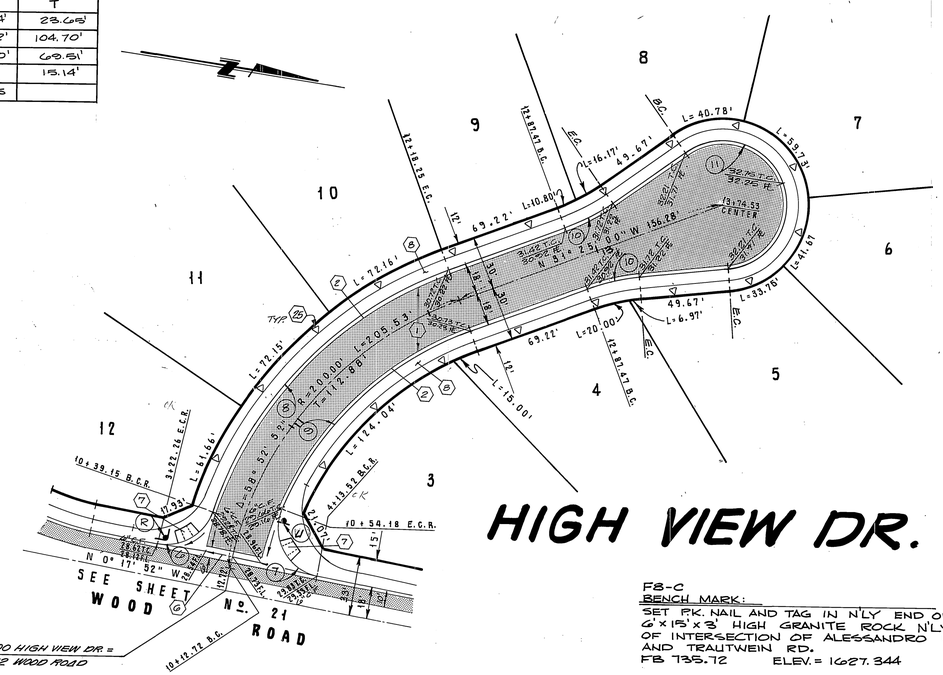
INDEXED 10-5-88 4H



CURB CURVE DATA				
Nº	Δ	R	L	T
1	90°00'00"	27.00'	42.41'	27.00'
2	27°29'13"	115.00'	55.17'	28.13'
3	08°14'21"	218.00'	35.15'	17.61'
4	09°38'24"	115.00'	19.35'	9.70'
5	207°53'16"	36.00'	130.62'	
6	102°01'16"	27.00'	48.08'	33.35'

CURB CURVE DATA				
Nº	Δ	R	L	T
7	82°25'42"	27.00'	38.84'	23.63'
8	51°18'35"	218.00'	195.22'	104.70'
9	41°48'21"	182.00'	132.80'	69.51'
10	15°00'00"	115.00'	30.11'	15.14'
11	210°00'00"	36.00'	131.95	





CONSTRUCTION NOTES:

1. CONST. A.C. PVMT. OVER AGG. BASE PER TYP. SECTION.
2. CONST. 6" P.C.C. CURB & GUTTER, TYPE 1, PER STD. DWG. NO. 200.
6. CONST. P.C.C. CROSS-GUTTER PER STD. DWG. NO. 220.
7. CONST. WHEELCHAIR RAMPS PER STD. DWG. NO. 304.
8. CONST. P.C.C. CURB SIDEWALK PER STD. DWG. NO. 325.
29. INSTALL STREET TREES PER PARK & REC. DEPT. STDS.

REGISTERED PROFESSIONAL ENGINEER ALLEN W. MARTIN No. C 38463 EXP. 3-31-89 CIVIL STATE OF CALIFORNIA

F8-C
BENCH MARK:
SET PK. NAIL AND TAG IN N'LY END OF 6"x15"x3' HIGH GRANITE ROCK N'LY OF INTERSECTION OF ALESSANDRO BLVD. AND TRAUTWEIN RD.
FB 735.72 ELEV. = 1627.344

APPROVAL:
SOUTHERN CALIFORNIA GAS COMPANY
R.L. Boughman
9-28-87
DATE

SOUTHLAND ENGINEERING
2504 RUBIDOUX BLVD., SUITE B
RIVERSIDE, CALIF. 92509 (714) 788-8488
PREPARED BY: [signature] DATE: 9-2-87
R.C.E. Nº. 38463 EXPIRES: 3-31-89
W.O. Nº. 87111 FOR: WOODCREST F.B.

MARK	REVISIONS	APPR.	DATE

DESIGNED BY P.M. DRAWN BY [illegible] CHECKED BY P.M.

CITY OF RIVERSIDE
PUBLIC WORKS DEPARTMENT

APPROVED BY	DATE	BY
PRINCIPAL ENGINEER	7-19-88	[illegible]
PARK DEPARTMENT	10-4-87	[illegible]
TRAFFIC DIVISION	9-15-88	[illegible]
CHIEF P. W. ENGINEER	[illegible]	[illegible]
PLANNING	[illegible]	10-15-87

APPROVED BY Barry Bed
PUBLIC WORKS DIRECTOR
DATE 9/23/88

STREET PLAN & PROFILE
TRACT Nº. 21685
HIGH PEAK DRIVE
STA. 5+95.25 TO STA. 10+00.00
HIGH VIEW DRIVE
STA. 31+76.33 TO STA. 10+00.00
HORIZ. SCALE: 1" = 40' VERT. SCALE: 1" = 4'

ACCOUNT NO. 87111
R-2920
SHEET 23 OF 23

P.C. 2161

INDEXED 10-5-88