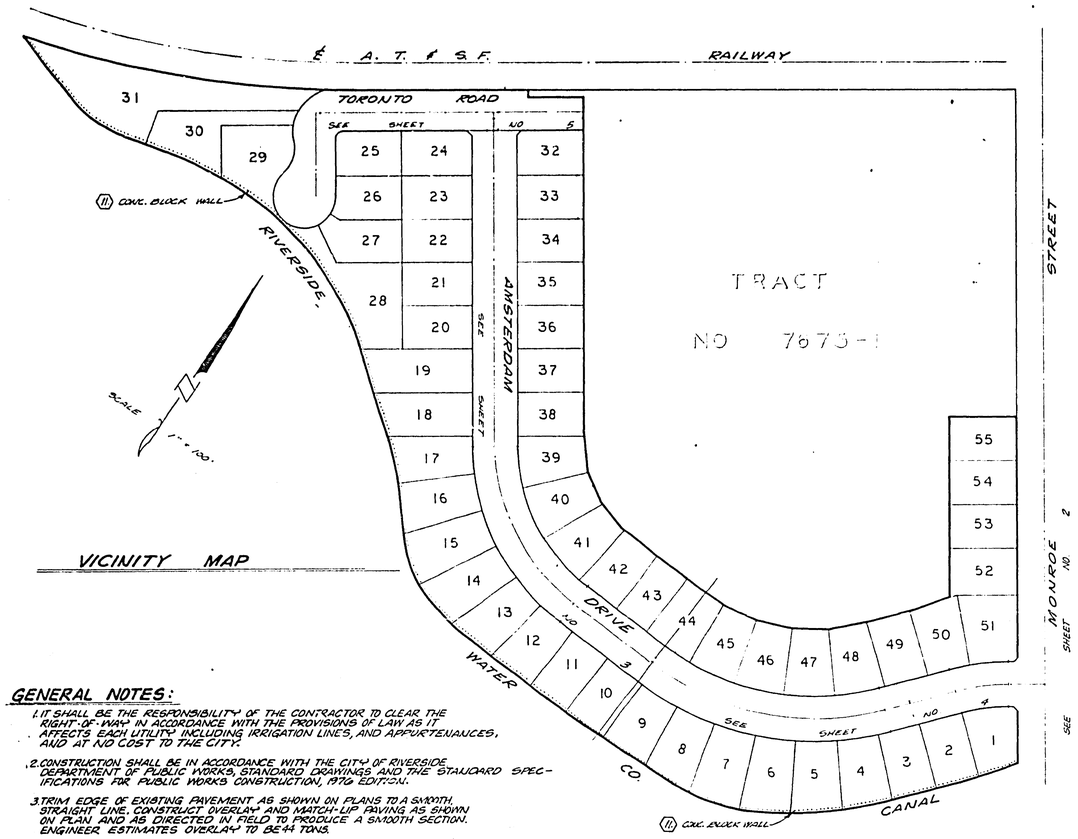


VICINITY MAP

GENERAL NOTES:

1. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO CLEAR THE RIGHT-OF-WAY IN ACCORDANCE WITH THE PROVISIONS OF LAW AS IT AFFECTS EACH UTILITY INCLUDING IRRIGATION LINES, AND APPURTENANCES, AND AT NO COST TO THE CITY.
2. CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CITY OF RIVERSIDE DEPARTMENT OF PUBLIC WORKS, STANDARD DRAWINGS AND THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1976 EDITION.
3. TRIM EDGE OF EXISTING PAVEMENT AS SHOWN ON PLANS TO A SMOOTH, STRAIGHT LINE. CONSTRUCT OVERLAY AND MATCH-LIP PAVING AS SHOWN ON PLAN AND AS DIRECTED IN FIELD TO PRODUCE A SMOOTH SECTION. ENGINEER ESTIMATES OVERLAY TO BE 44 TONS.
4. PRIME COAT, SEAL COAT AND PAINT BINDER ARE REQUIRED.
5. CURB AND GUTTER SHALL BE STAKED WITH 3.0 FOOT OFF-SETS AT 25.0 FOOT INTERVALS AND AT ALL FLAGGED ELEVATIONS SHOWN ON PLANS.
6. 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 DUE PRECAUTIONARY MEASURES TO PROTECT THE UTILITY LINES SHOWN AND ANY OTHER LINES NOT OF RECORD OR NOT SHOWN ON THESE PLANS.
7. TRAFFIC CONTROL SIGNS SHALL BE IN PLACE PRIOR TO OPENING THE STREETS TO TRAFFIC.
8. DRIVEWAY APPROACHES SHALL BE CONSTRUCTED PER CITY OF RIVERSIDE STANDARD DRAWING NO. 302. EXACT SIZE AND LOCATION TO BE DETERMINED AT THE TIME OF CONSTRUCTION AS APPROVED BY THE CITY TRAFFIC ENGINEER.
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. DEPTH OF BASE MATERIAL AND A.C. PAVING SHALL BE DETERMINED BY THE CITY OF RIVERSIDE DESIGN STANDARDS AND TEST PROCEDURES.
10. SEE "STREET LIGHTING PLAN" FOR QUANTITY AND LOCATION OF REQUIRED STREET LIGHTS.
11. THE CONTRACTOR SHALL CONTACT THE CITY PARKS AND RECREATION DEPARTMENT, STREET TREE DIVISION, AT 787-7598 24 HOURS PRIOR TO RELOCATION OF TREES.
12. 4"x4" BLOCKOUTS FOR MAILBOXES REQUIRED IN CURB 6/W
13. THE CONTRACTOR SHALL CONTACT THE PUBLIC SERVICE DEPT. (787-7261) TO PICK UP ANY EXIST. STD 100 GARBAGES THAT ARE BEING REMOVED.

BENCH MARK

CITY OF RIVERSIDE B.M. F-6-W
FOUND PK NAIL AND TAG ON
RIVERSIDE WATER COMPANY
CANAL HEADWALL ON WEST SIDE
MONROE STREET.

ELEV = 845.60

NOTE:

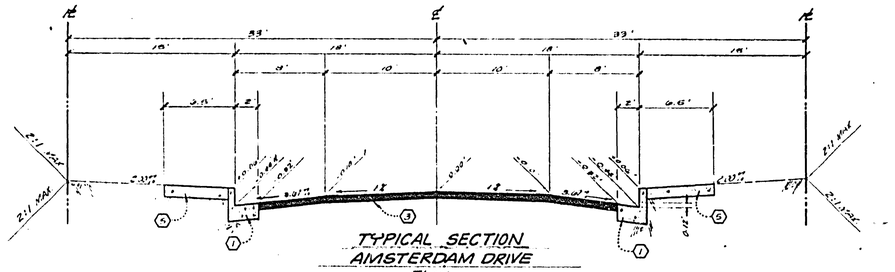
"The private engineer signing these plans is responsible for assuring the accuracy and acceptability of the work hereon. In the event of discrepancies arising during construction as a result of errors or omissions, the private engineer shall be responsible for determining an acceptable solution and revising the plans for approval by the City".

CONSTRUCTION NOTES:

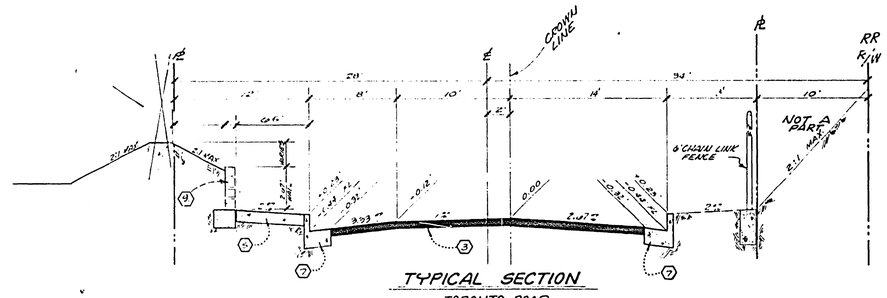
1. CONSTRUCT CURB AND GUTTER PER CITY OF RIVERSIDE STANDARD DRAWING NO. 200. (6" CURB FACE)
2. CONSTRUCT CONCRETE CROSS GUTTER PER CITY OF RIVERSIDE STANDARD DRAWING NO. 220. (4'0" WIDE)
3. △ PLACE 2½" OF ASPHALTIC CONCRETE (AC) OVER 6½" OF D.G OR 5½" A.C. OVER COMPACTED NATIVE.
4. CONSTRUCT "PROPERTY LINE" SIDEWALK PER CITY OF RIVERSIDE STANDARD DRAWING NO. 325.
5. CONSTRUCT "CURB" SIDEWALK PER CITY OF RIVERSIDE STANDARD DRAWING NO. 325.
6. CONSTRUCT WHEELCHAIR RAMPS PER CITY OF RIVERSIDE STANDARD DRAWING NO. 304.
7. CONSTRUCT CURB AND GUTTER PER CITY OF RIVERSIDE STANDARD DRAWING NO. 200. (6" CURB FACE)
8. △ PLACE 3" OF A.C. OVER 9" OF D.G. OR 6½" OF A.C. OVER COMPACTED NATIVE.
9. CONSTRUCT CONCRETE RETAINING WALL PER CIR STD #707. SEE TYPICAL SECTION. SEE LANDSCAPING PLAN FOR MATERIAL, COLOR AND TEXTURE. USE HUMP BLOCK CAP AND ANTI-GRAFFITI COATING.
10. CONSTRUCT CONCRETE CROSS GUTTER PER CITY OF RIVERSIDE STANDARD DRAWING NO. 220. (10'0" WIDE)
11. CONSTRUCT CONCRETE BLOCK WALL PER C/R STD NO. 204. SEE TYPICAL SECTION.

STREET NAME & TRAFFIC SIGN SCHEDULE			
ⓐ	MONROE STREET	2900	
ⓑ	AMSTERDAM DRIVE	~~2900~~ 3000	△
ⓒ	TORONTO ROAD	8800	
ⓓ	AMSTERDAM DRIVE	~~2900~~ 3000	△
ⓔ	R1 (STOP SIGN) 30" OCTAGON		
ⓕ	W53 (NOT A THROUGH ST.) 24"X24"		

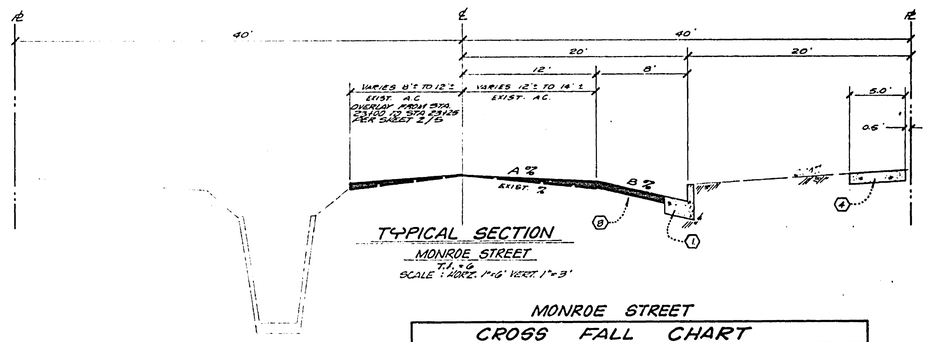
S.R. 326
R=32



TYPICAL SECTION
AMSTERDAM DRIVE
T.I. #5
SCALE: HORIZ. 1"=6' VERT. 1"=3'



TYPICAL SECTION
TORONTO ROAD
T.I. #5
SCALE: HORIZ. 1"=6' VERT. 1"=3'



TYPICAL SECTION
MONROE STREET
T.I. #2
SCALE: HORIZ. 1"=6' VERT. 1"=3'

MONROE STREET

CROSS FALL CHART				
STATION	EXIST. %	A %	B %	REMARKS
19+50.00	3.71%	2.33%	6.00%	OVERLAY
20+00.00	3.43%	2.02%	5.00%	OVERLAY
20+50.00	2.50%	1.07%	5.00%	OVERLAY
21+00.00	2.14%	1.25%	5.00%	OVERLAY
21+50.00	2.06%	1.75%	5.00%	OVERLAY
22+00.00	2.71%	1.75%	5.00%	OVERLAY
22+50.00	1.69%	2.00%	5.00%	REMOVE & REPLACE
23+00.00	1.12%	1.05%	5.00%	OVERLAY
23+25.00 TO 24+35.00	CONST.	PER TYP	SEC. ON	SHEET NO. 2.

J. F. DAVIDSON ASSOCIATES
CIVIL ENGINEERS · SURVEYORS · PLANNERS
RIVERSIDE, CALIFORNIA
APPROVED BY John W. Canty DATE 10/22/76
R.E. No. 17050
W.O. 4938 FOR LEUT LAND CO. F.B. 1004

MARK	REVISIONS	APPR.	DATE
1	REVISED ST. NO. ON AMSTERDAM	BDM	4/11/77
2	ADDED STRUCTURAL SECTION.	BDM	3/31/77

DESIGNED BY ____ DRAWN BY ____ CHECKED BY BDM

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

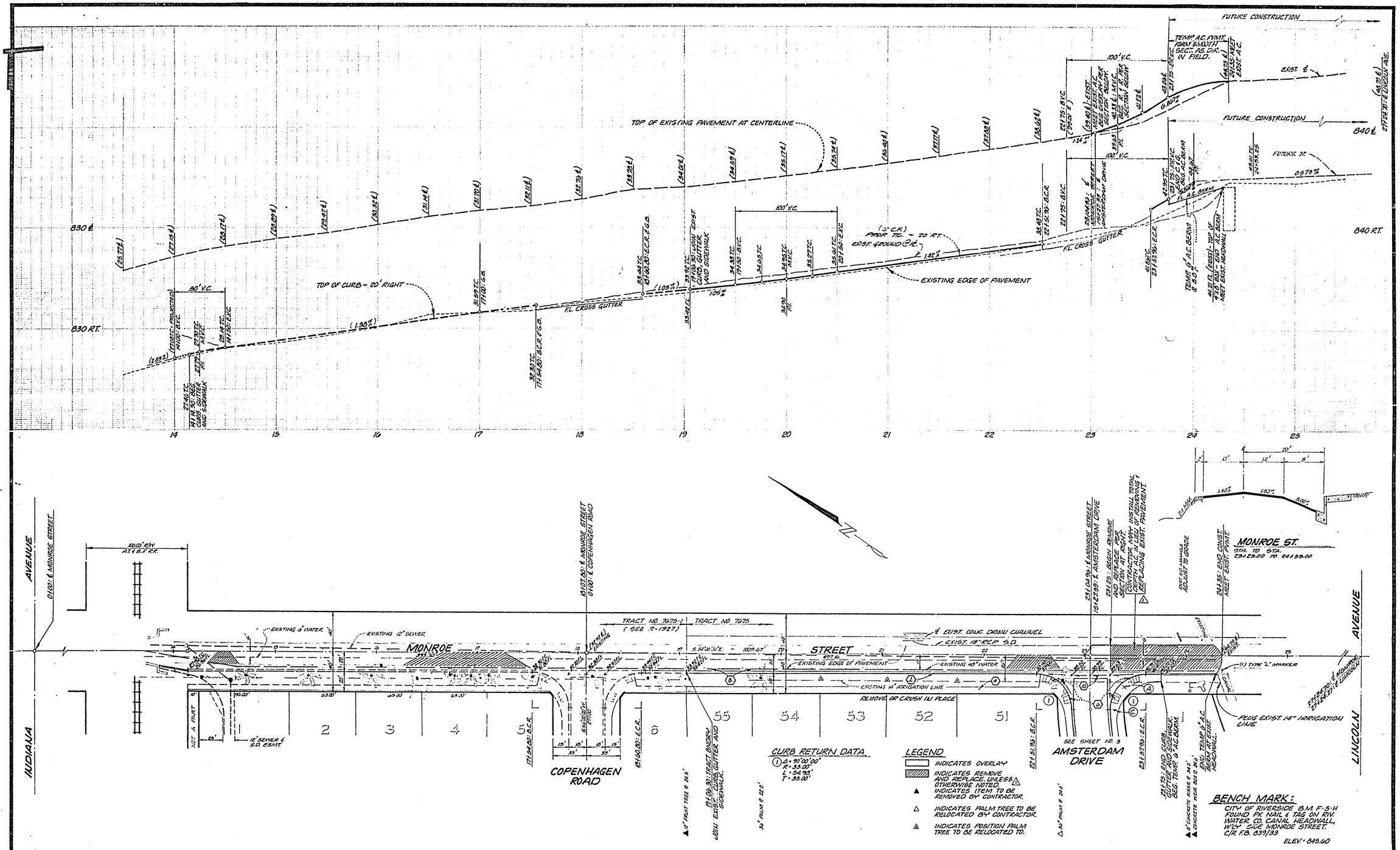
APPROVED BY	BY	DATE
OFFICE ENGINEER		4/11/77
PARK DEPARTMENT		3-30
TRAFFIC DIVISION		4-5
ASSISTANT CITY ENG.		4-8
PLANNING		4-4

APPROVED BY
DIRECTOR OF PUBLIC WORKS
DATE 4-8-77

TITLE SHEET
TRACT 7675
STREET PLAN & PROFILE

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

INDEXED Z.A.
PROJECT NO. R-1952
SHEET 1 OF 5
FILE NO. 6501



NOTE:
FOR TYPICAL SECTION, GENERAL AND CONSTRUCTION NOTES, SEE SHEET 1.

IRRIGATION OWNER — 2-24-77 DATE

WATER DEPARTMENT — 2-24-77 CHIEF UTILITIES ENGINEER, WATER DATE

J. F. DAVIDSON ASSOCIATES
CIVIL ENGINEERS - SURVEYORS - PLANNERS
RIVERSIDE, CALIFORNIA
APPROVED BY [signature] DATE 7/20/76
R.E. No. 17550
W.O. 4938 FOR: KENT LAND CO. F.B. 1099

MARK	REVISIONS	APPR.	DATE
1	ADDED REMOVE & REPLACE OPTION		5-26-77

DESIGNED BY RDD DRAWN BY RDD CHECKED BY BDM

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

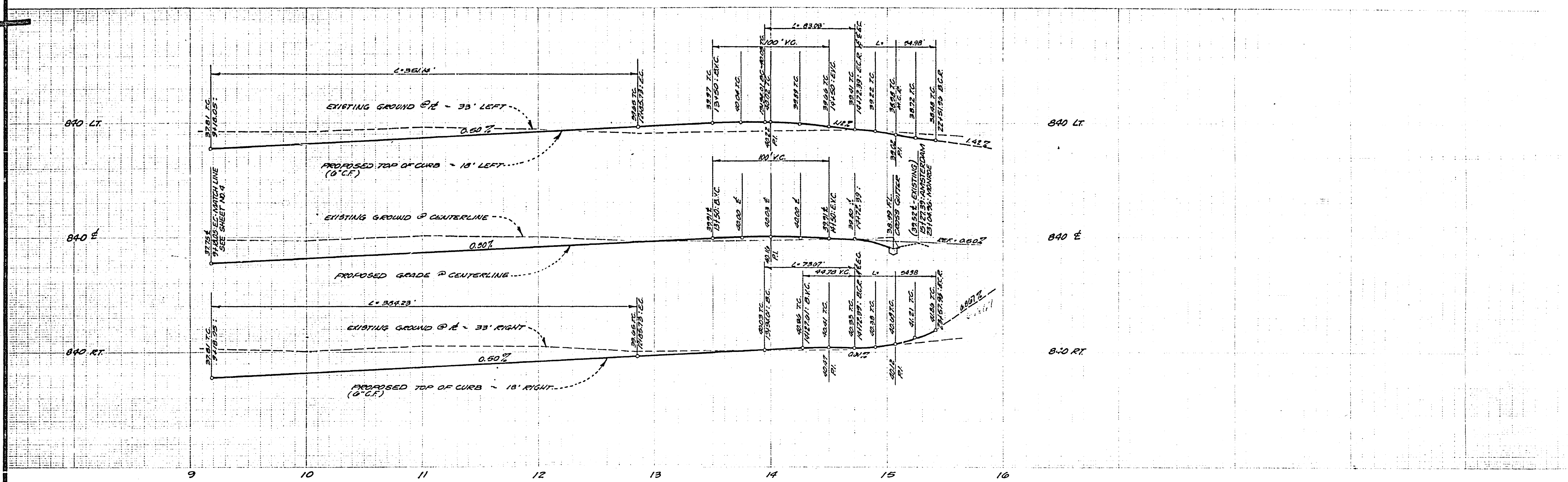
APPROVED BY	BY	DATE
PRINCIPAL ENGINEER		4/77
PARK DEPARTMENT		2-28
TRAFFIC DIVISION		4-5
CHIEF P. W. ENGR.		4-8
PLANNING		

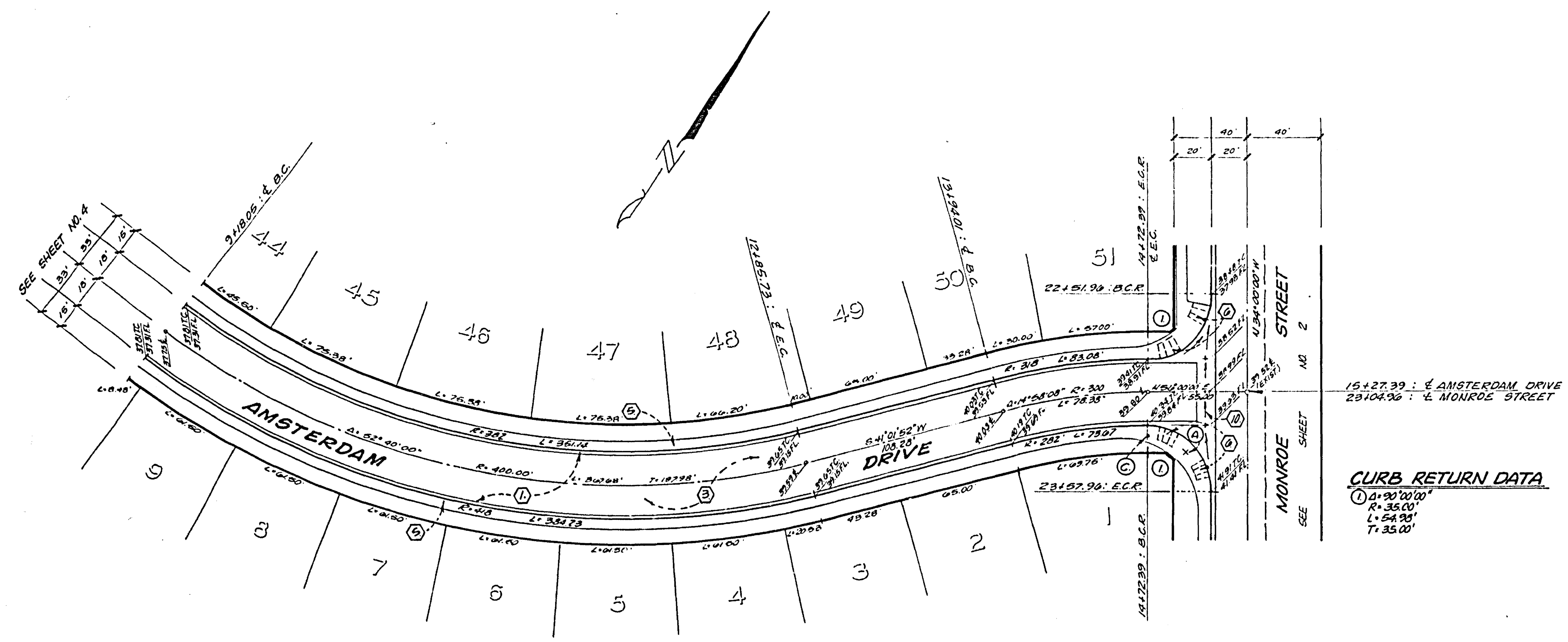
APPROVED BY [signature]
DIRECTOR OF PUBLIC WORKS
DATE 4-8-77

STREET PLAN & PROFILE
TRACT 7675
MONROE STREET
STA. 19+06.30 TO STA. 24+35.00

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

PROJECT NO. R-1952
SHEET 2 OF 5
FILE NO. 5501





CURB RETURN DATA

(1) Δ = 90°00'00"
R = 35.00'
L = 54.98'
T = 35.00'

BENCH MARK

CITY OF RIVERSIDE B.M. F-5-H
FOUND PK NAIL AND TAG ON RIV. WATER CO. CANAL HEADWALL, ON W'LY SIDE OF MONROE STREET.
C/R F.B. 839/33.
ELEV. 845.60

NOTE:

FOR TYPICAL SECTION, GENERAL AND CONSTRUCTION NOTES, SEE SHEET NO. 1.

J. F. DAVIDSON ASSOCIATES
CIVIL ENGINEERS - SURVEYORS - PLANNERS
RIVERSIDE, CALIFORNIA
APPROVED BY [signature] DATE 10/21/76
R.E. No. 17550
W.O. 4938 FOR: KENT LAND CO. F.B. 1099

MARK	REVISIONS	APPR.	DATE

DESIGNED BY ____ DRAWN BY ____ CHECKED BY RDM

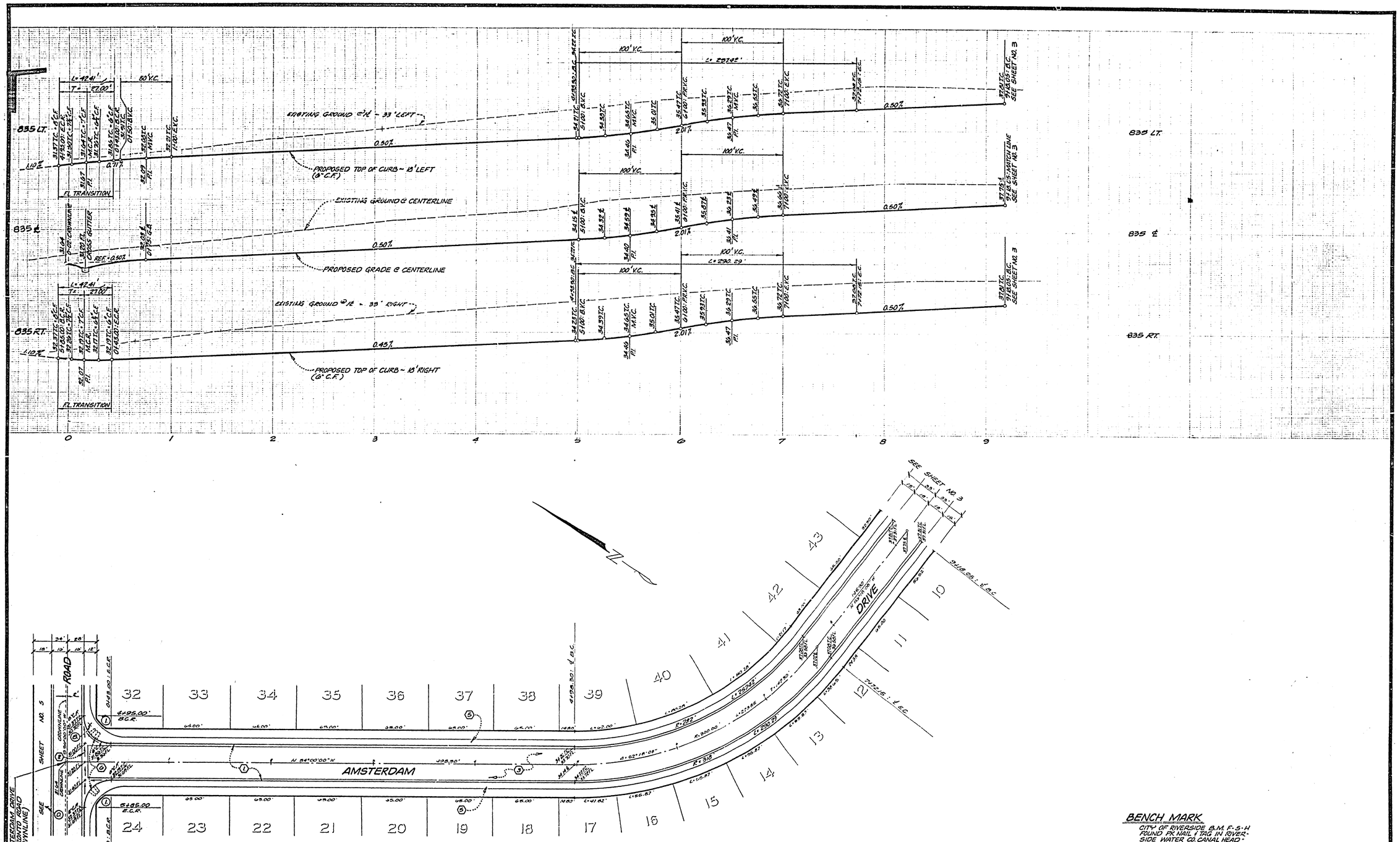
CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

APPROVED BY	BY	DATE
PRINCIPAL ENGINEER	[initials]	4/7
PARK DEPARTMENT	[initials]	2/28
TRAFFIC DIVISION	[initials]	4-5
CHIEF P. W. ENGR.	[initials]	4-8
PLANNING	[initials]	

APPROVED BY [signature]
DIRECTOR OF PUBLIC WORKS
DATE 4-8-77

STREET PLAN & PROFILE
TRACT 7675
AMSTERDAM DRIVE
STA. 9+18.05 TO STA. 15+27.39

PROJECT NO. R-1952
SHEET 3 OF 5
HORIZ. SCALE: 1" = 40' VERT. SCALE: 1" = 4'
FILE NO. 5501



CURB RETURN DATA

① Δ = 90°00'00"
R = 27.00'
L = 42.41'
T = 27.00'

NOTE:
FOR TYPICAL SECTION, GENERAL AND CONSTRUCTION NOTES, SEE SHEET NO. 1

BENCH MARK

CITY OF RIVERSIDE B.M. F-5-H
FOUND PK NAIL & TAG IN RIVERSIDE WATER CO. CANAL HEADWALL, W'LY SIDE MONROE ST.
C/R F.B. 839/33
ELEV. 845.60

J. F. DAVIDSON ASSOCIATES
CIVIL ENGINEERS - SURVEYORS - PLANNERS
RIVERSIDE, CALIFORNIA
APPROVED BY [signature] DATE 10/21/76
R.E. No 17550
W.O. 4938 FOR: KENT LAND CO. F.B. 1099

MARK	REVISIONS	APPR.	DATE

DESIGNED BY ____ DRAWN BY ____ CHECKED BY BLM

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

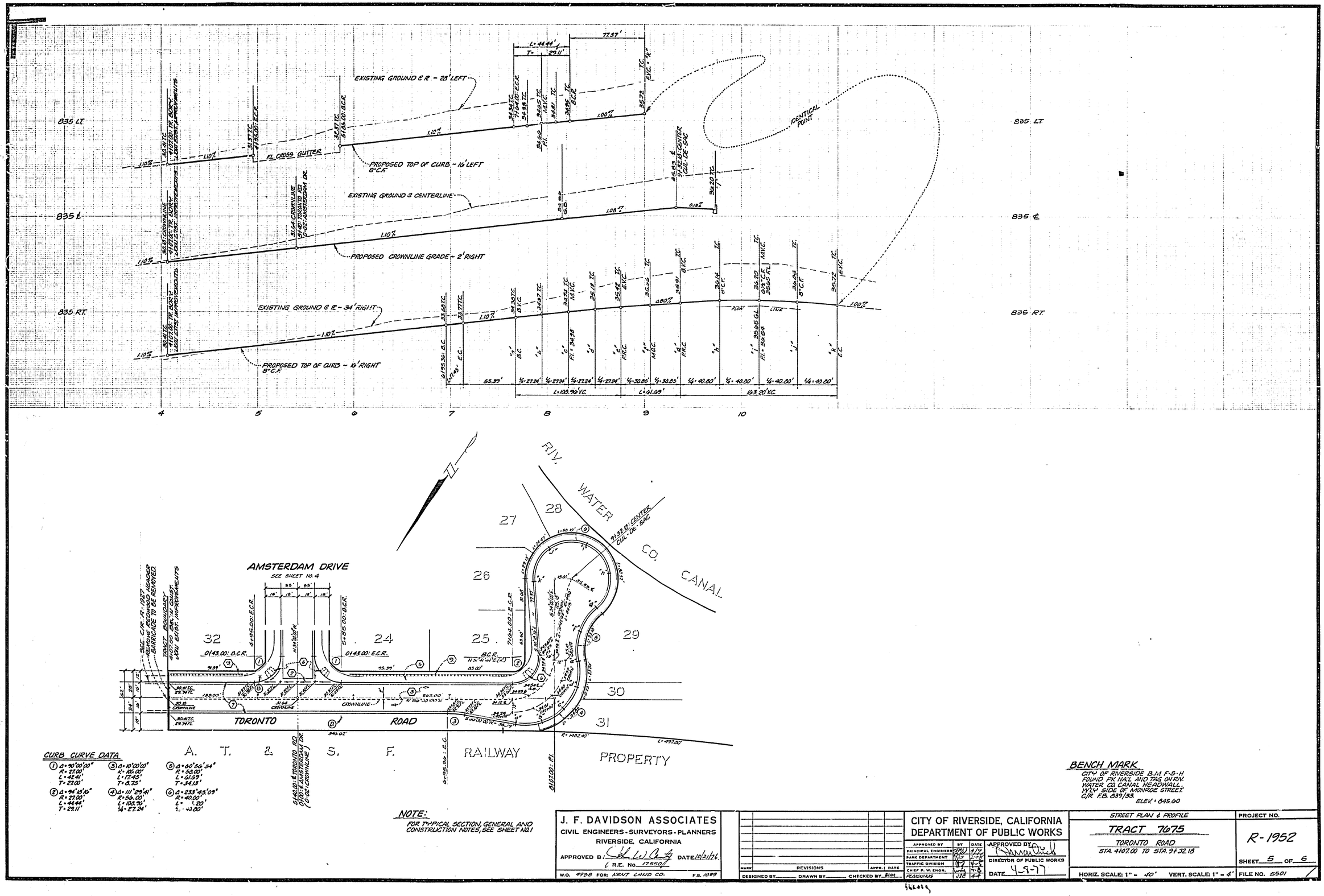
APPROVED BY	BY	DATE
PRINCIPAL ENGINEER	[illegible]	9/7
PARK DEPARTMENT	[illegible]	2-8
TRAFFIC DIVISION	[illegible]	11-5
CHIEF P. W. ENGR.	[illegible]	4-6
PLANNING		

APPROVED BY [signature]
DIRECTOR OF PUBLIC WORKS
DATE 4-8-77

STREET PLAN AND PROFILE
TRACT 7675
AMSTERDAM DRIVE
STA. 0+00.00 TO STA. 9+18.05

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

PROJECT NO. R-1952
SHEET 4 OF 5
FILE NO. 5501



CURB CURVE DATA

① Δ=90°00'00" R=27.00' L=42.41' T=27.00'

② Δ=94°18'16" R=27.00' L=44.44' T=29.11'

③ Δ=10°00'00" R=106.00' L=17.45' T=8.75'

④ Δ=111°29'41" R=56.00' L=108.96' ¼=27.24'

⑤ Δ=60°56'34" R=58.00' L=61.69' T=34.13'

⑥ Δ=233°45'09" R=40.00' L= [illegible].20' [illegible]

NOTE:
FOR TYPICAL SECTION, GENERAL AND CONSTRUCTION NOTES, SEE SHEET NO. 1

BENCH MARK
CITY OF RIVERSIDE B.M. F-5-H
FOUND PK NAIL AND TAG ON RIV. WATER CO. CANAL HEADWALL. W/LY SIDE OF MONROE STREET. C/R F.B. 839/33.
ELEV. = 845.60

J. F. DAVIDSON ASSOCIATES
CIVIL ENGINEERS - SURVEYORS - PLANNERS
RIVERSIDE, CALIFORNIA
APPROVED BY: [signature] DATE 10/21/76
R.E. No. 17550
W.O. 4938 FOR: KENT LAND CO. F.B. 1099

MARK	REVISIONS	APPR.	DATE

DESIGNED BY ____ DRAWN BY ____ CHECKED BY BDM

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

APPROVED BY	BY	DATE
PRINCIPAL ENGINEER	[illegible]	4-7
PARK DEPARTMENT	[illegible]	2-8
TRAFFIC DIVISION	[illegible]	4-5
CHIEF P. W. ENGR.	[illegible]	4-8
PLANNING	JSE	4-4

APPROVED BY [signature]
DIRECTOR OF PUBLIC WORKS
DATE 4-9-77

STREET PLAN & PROFILE
TRACT 7675
TORONTO ROAD
STA. 4+07.00 TO STA. 9+32.18

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

PROJECT NO. R-1952
SHEET 5 OF 5
FILE NO. 5501