

INDEX MAP  
SCALE: 1" = 100'

**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 AT NO COST TO THE CITY.
2. CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CITY OF RIVERSIDE, DEPARTMENT OF PUBLIC WORKS, STANDARD DRAWINGS AND SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1976 EDITION.
3. TRIM EDGE OF EXISTING PAVEMENT AS SHOWN ON PLANS TO A SMOOTH, STRAIGHT LINE. CONSTRUCT OVERLAY AND MATCH-UP PAVING AS SHOWN ON PLAN AND AS DIRECTED IN FIELD TO PRODUCE A SMOOTH SECTION. ENGINEER ESTIMATES OVERLAY TO BE IN TONS.
4. PRIME COAT, SEAL COAT AND PAINT BINDER ARE REQUIRED.
5. CURB AND GUTTER SHALL BE STAKED WITH 30 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 RUGH 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 787-7510, 24 HOURS PRIOR TO RELOCATION OF TREES.
12. 4"x4" BLOCKOUTS FOR MAILBOXES REQUIRED IN CURB 3/4"
13. SEE LANDSCAPING PLAN FOR TYPE OF MATERIAL, COLOR, ETC. FOR BLOCK WALL.

**BENCH MARK:**

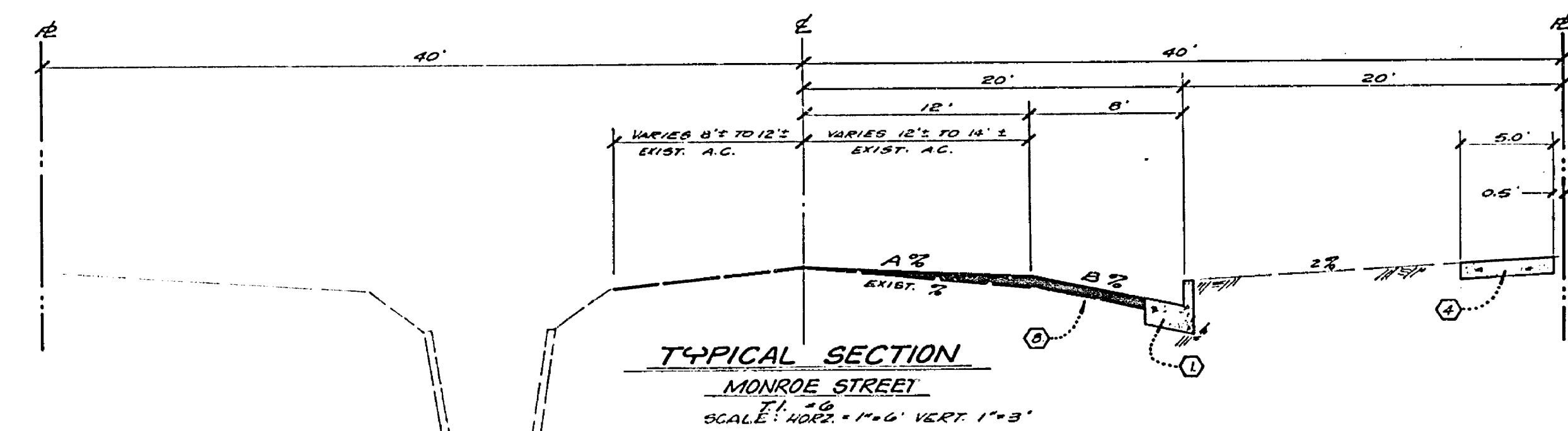
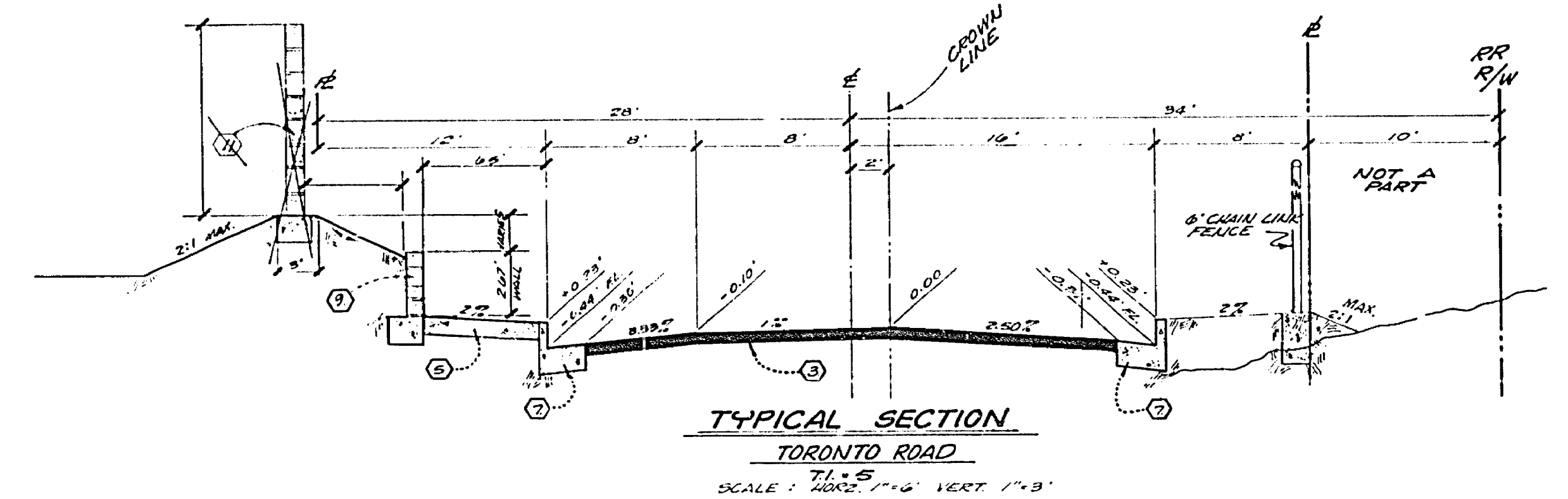
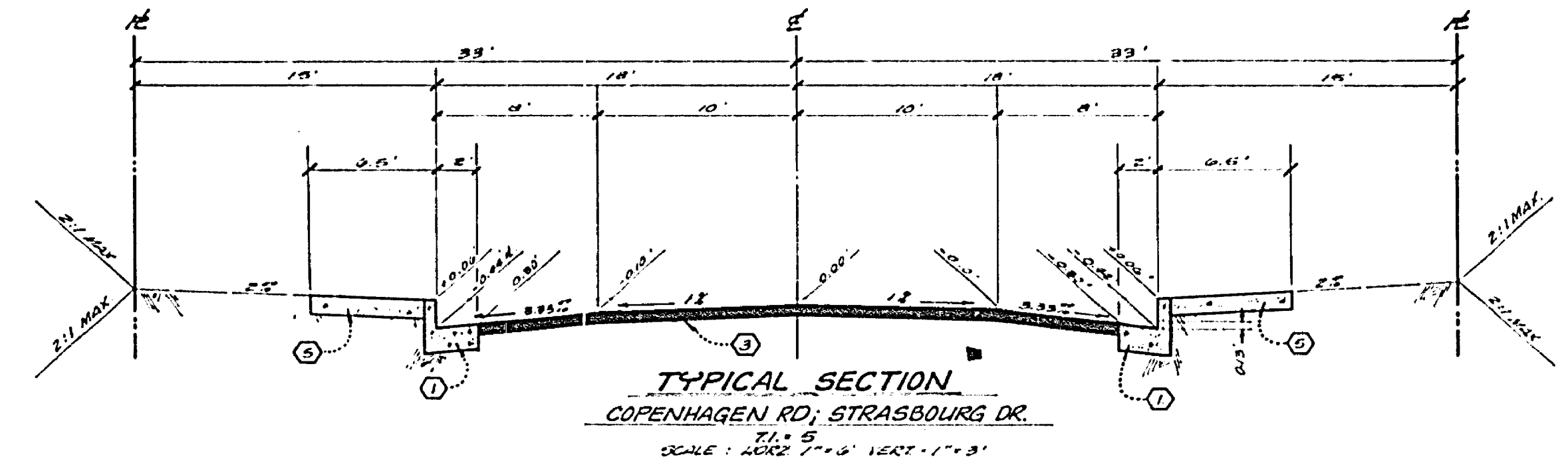
CITY OF RIVERSIDE BENCH MARK F.S.H. FOUND ON NAIL AND TAG IN RIVERSIDE WATER COMPANY CANAL HEADWALL ON THE WESTERN SIDE OF MONROE STREET, C.R.F.B. 039/33.  
ELEV. = 045.60

**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. (6" WIDE)
3. PLACE 2 1/2" OF ASPHALTIC CONCRETE (A.C.) OVER 6" OF D.G. OR 3 1/2" A.C. OVER COMPACTED LATIVE.
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 RAMP 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 6" OF D.G. OR 6" OF A.C. OVER COMPACTED LATIVE.
9. CONSTRUCT CONCRETE BLOCK WALL PER C.R.F.B. STD. NO. 207. SEE TYPICAL SECTION. **WHICH SHALL BE THE SLUMP BLOCK.**
10. CONSTRUCT CONCRETE CROSS GUTTER PER CITY OF RIVERSIDE STANDARD DRAWING NO. 220. (100" WIDE)
11. CONSTRUCT CONCRETE BLOCK WALL PER C.R.F.B. STD. NO. 204 - SEE TYPICAL SECTION.

**TRAFFIC CONTROL & STREET NAME SIGN SCHEDULE**

Letter	Street Name	Sign Size
A	MONROE STREET	3000
	COPENHAGEN ROAD	3000
B	TORONTO ROAD	8700
	COPENHAGEN ROAD	3000
C	TORONTO ROAD	8700
	STRASBOURG DRIVE	3000
D	COPENHAGEN ROAD	3000
	STRASBOURG DRIVE	3000
E	COPENHAGEN ROAD	3000
	COPENHAGEN ROAD	3000
F	RI (STOP SIGN) 30" OCTAGON	



**MONROE STREET CROSS FALL CHART**

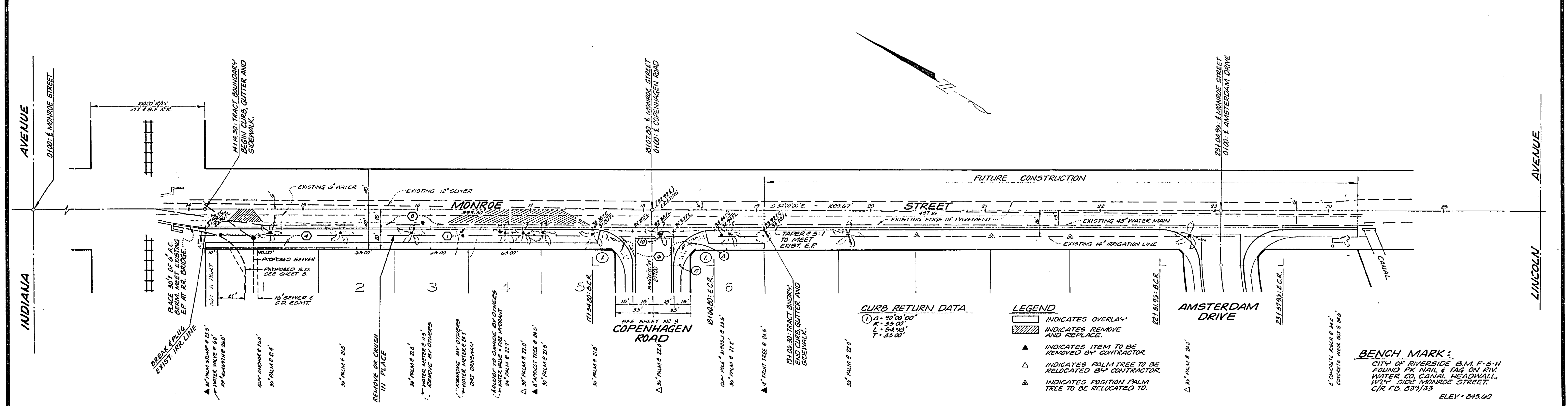
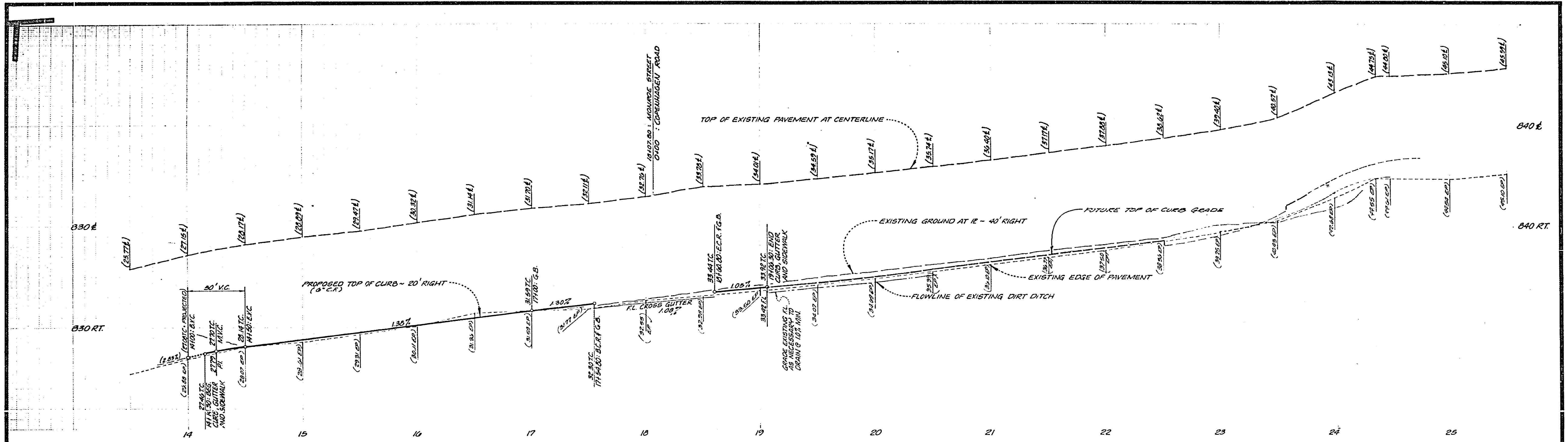
STATION	EXIST. %	A %	B %	REMARKS
14+00	2.25 %	1.17 %	5.0 %	OVERLAY
14+50	0.80 %	1.00 %	5.0 %	REMOVE & REPLACE
15+00	2.07 %	1.08 %	5.0 %	OVERLAY
15+50	1.19 %	1.00 %	5.50 %	OVERLAY
16+00	1.58 %	1.50 %	5.0 %	OVERLAY
16+50	1.03 %	2.00 %	6.53 %	REMOVE & REPLACE
17+00	0.81 %	1.60 %	5.00 %	REMOVE & REPLACE
17+50	2.32 %	1.00 %	2.17 %	OVERLAY
18+00	1.89 %	1.00 %	3.50 %	OVERLAY
18+50	5.71 %	3.00 %	7.83 %	OVERLAY
19+00	6.04 %	1.92 %	5.00 %	OVERLAY

J. F. DAVIDSON ASSOCIATES  
CIVIL ENGINEERS - SURVEYORS - PLANNERS  
RIVERSIDE, CALIFORNIA  
APPROVED BY: *J. F. Davidson* DATE 7/20/76  
(R.E. No. 17650)

CITY OF RIVERSIDE, CALIFORNIA  
DEPARTMENT OF PUBLIC WORKS  
APPROVED BY: *[Signature]* DATE 1-16-77  
TRAFFIC DIVISION  
PLANNING & DESIGN

TITLE SHEET  
TRACT 7675-1  
STREET PLAN & PROFILE  
HORIZ. SCALE: VERT. SCALE:

PROJECT NO. R-1927  
SHEET 1 OF 5  
FILE NO. 5501



**CURB RETURN DATA**

①	2'-30" 90°
②	1'-35" 90°
③	1'-54" 90°
④	7'-35" 90°

- LEGEND**
- ▭ INDICATES OVERLAY
  - ▨ INDICATES REMOVE AND REPLACE
  - ▲ INDICATES ITEM TO BE REMOVED BY CONTRACTOR
  - △ INDICATES PALM TREE TO BE RELOCATED BY CONTRACTOR
  - ◻ INDICATES POSITION PALM TREE TO BE RELOCATED TO

**BENCH MARK:**  
 CITY OF RIVERSIDE B.M. F.S.H.  
 FOUND BY NAIL & TAG ON RIV.  
 WATER CO. CANAL HEADWALL,  
 WLY. SIDE MONROE STREET.  
 C/R FB. 03/1/53  
 ELEV. 845.00

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

**J. F. DAVIDSON ASSOCIATES**  
 CIVIL ENGINEERS - SURVEYORS - PLANNERS  
 RIVERSIDE, CALIFORNIA  
 APPROVED BY: *J. F. Davidson* DATE: 7/20/74  
 (R.E. No. 17550)  
 W.D. 4938 FOR: KENT LAND CO. F.B. 1099

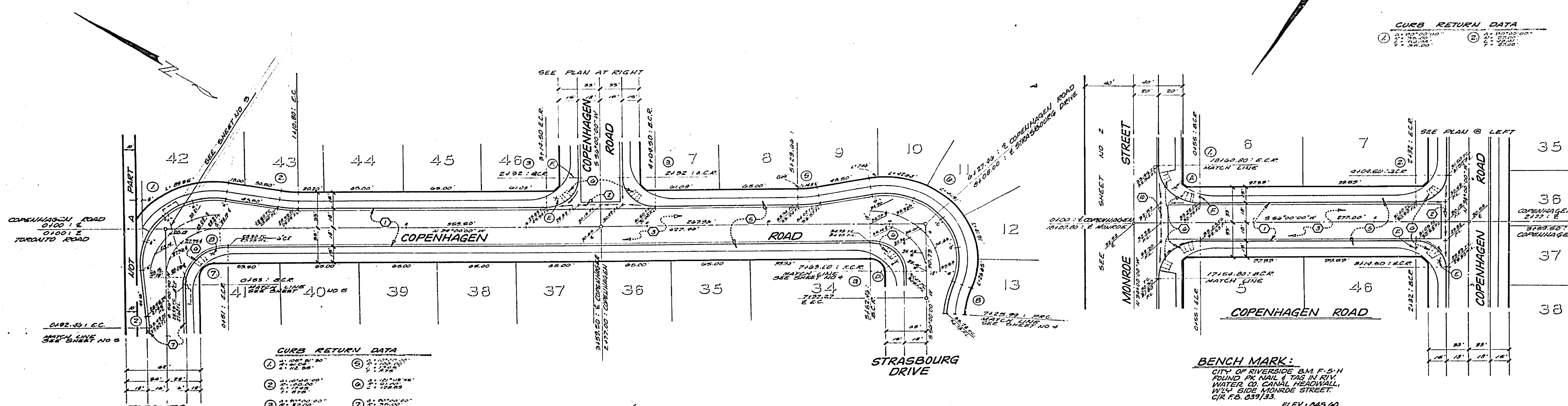
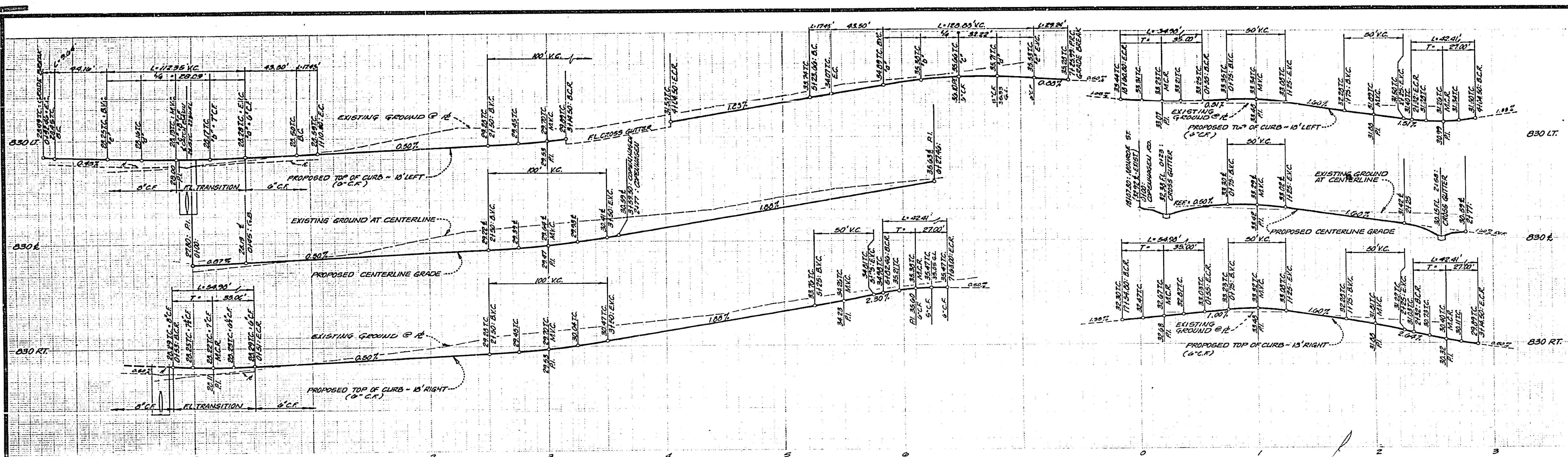
NO.	REVISIONS	APPR.	DATE

**CITY OF RIVERSIDE, CALIFORNIA**  
**DEPARTMENT OF PUBLIC WORKS**  
 APPROVED BY: *[Signature]* DATE: 12-22-76  
 TRAFFIC DIVISION  
 CHIEF P. W. ENGR. DATE: 12-22-76

**STREET PLAN & PROFILE**  
**TRACT 7675-1**  
**MONROE STREET**  
 HORIZ. SCALE: 1" = 40' VERT. SCALE: 1" = 4'

**PROJECT NO.**  
 R-1927  
**SHEET 2 OF 5**  
 FILE NO. 5501

**IRRIGATION OWNER**  
*[Signature]* DATE: 12-22-76  
**WATER DEPARTMENT**  
*[Signature]* DATE: 12-1-76  
 CHIEF UTILITIES ENGINEER, WATER



**CURB RETURN DATA**

1	2
3	4
5	6
7	8

**CURB RETURN DATA**

1	2	3	4
5	6	7	8

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

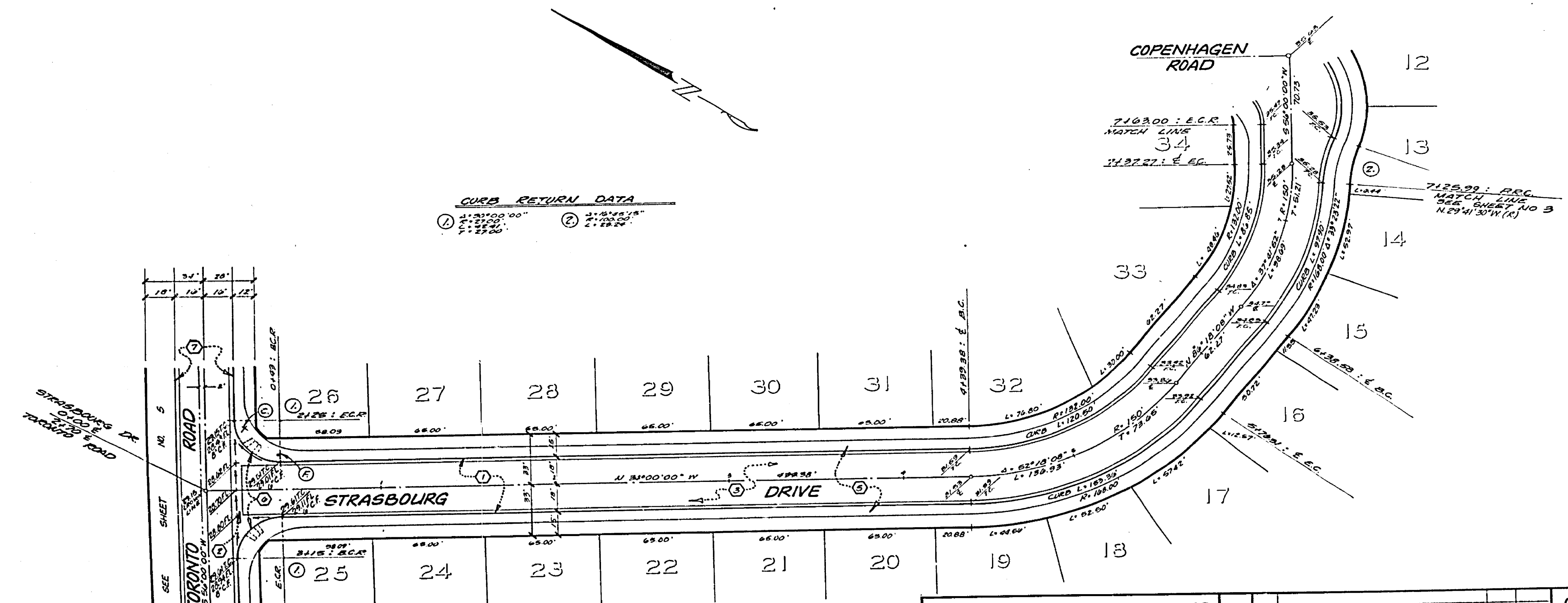
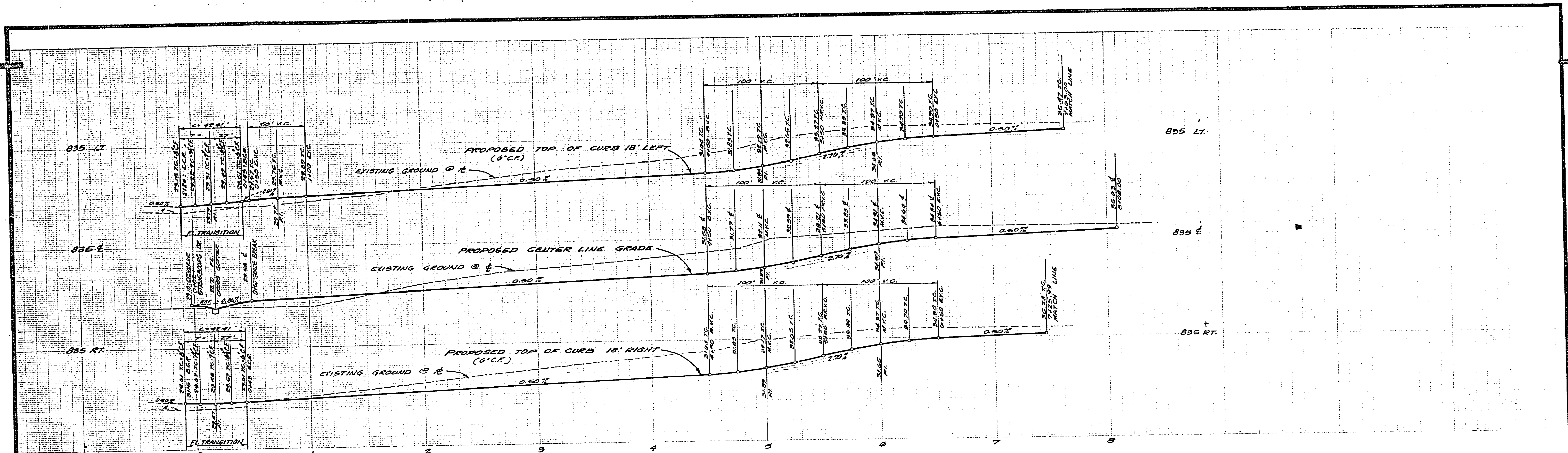
**J. F. DAVIDSON ASSOCIATES**  
CIVIL ENGINEERS - SURVEYORS - PLANNERS  
RIVERSIDE, CALIFORNIA  
APPROVED BY: *[Signature]* DATE: 7/20/76  
(E.E. No. 12850)

NO.	REVISIONS	APPR. DATE

**CITY OF RIVERSIDE, CALIFORNIA**  
DEPARTMENT OF PUBLIC WORKS  
APPROVED BY: *[Signature]* DATE: 7-16-77  
DIRECTOR OF PUBLIC WORKS

**STREET PLAN & PROFILE**  
TRACT 7675-1  
COPENHAGEN ROAD  
HORIZ. SCALE: 1" = 40' VERT. SCALE: 1" = 4'

**PROJECT NO.**  
R-1927  
**SHEET 3 OF 5**  
FILE NO. 9501



**CURB RETURN DATA**

①	STATION 26	CHORD BEARING	N 89° 58' 00" W
②	STATION 27	CHORD BEARING	N 89° 58' 00" W

**BENCH MARK**  
 CITY OF RIVERSIDE, B.M. F.S.-H  
 FOUND ON MAIL TAG ON RIV.  
 WATER CO. CANAL HEADWALL,  
 W/4 SIDE MONROE STREET.  
 C.I.R. FB. 03143  
 ELEV. 845.00

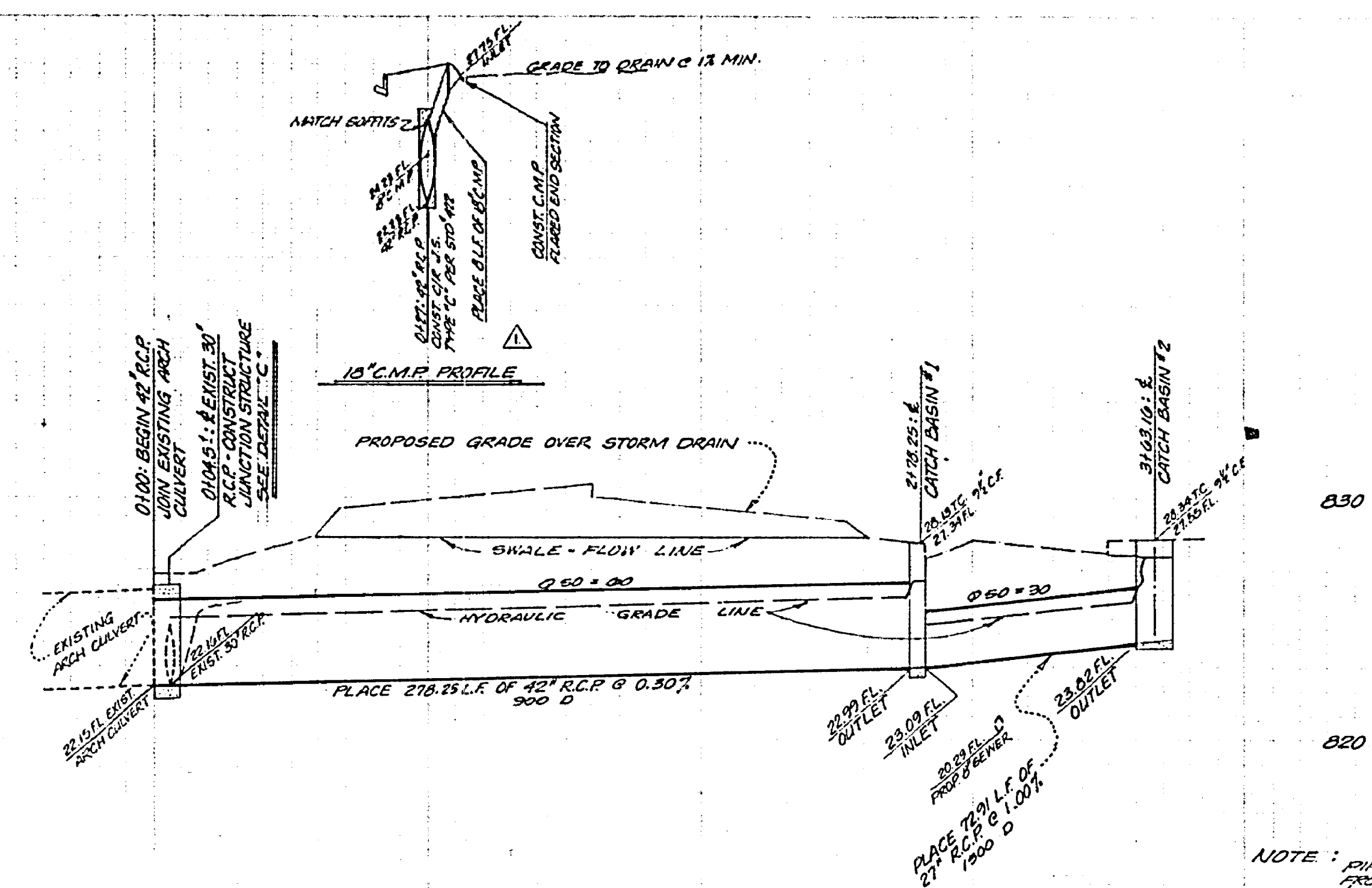
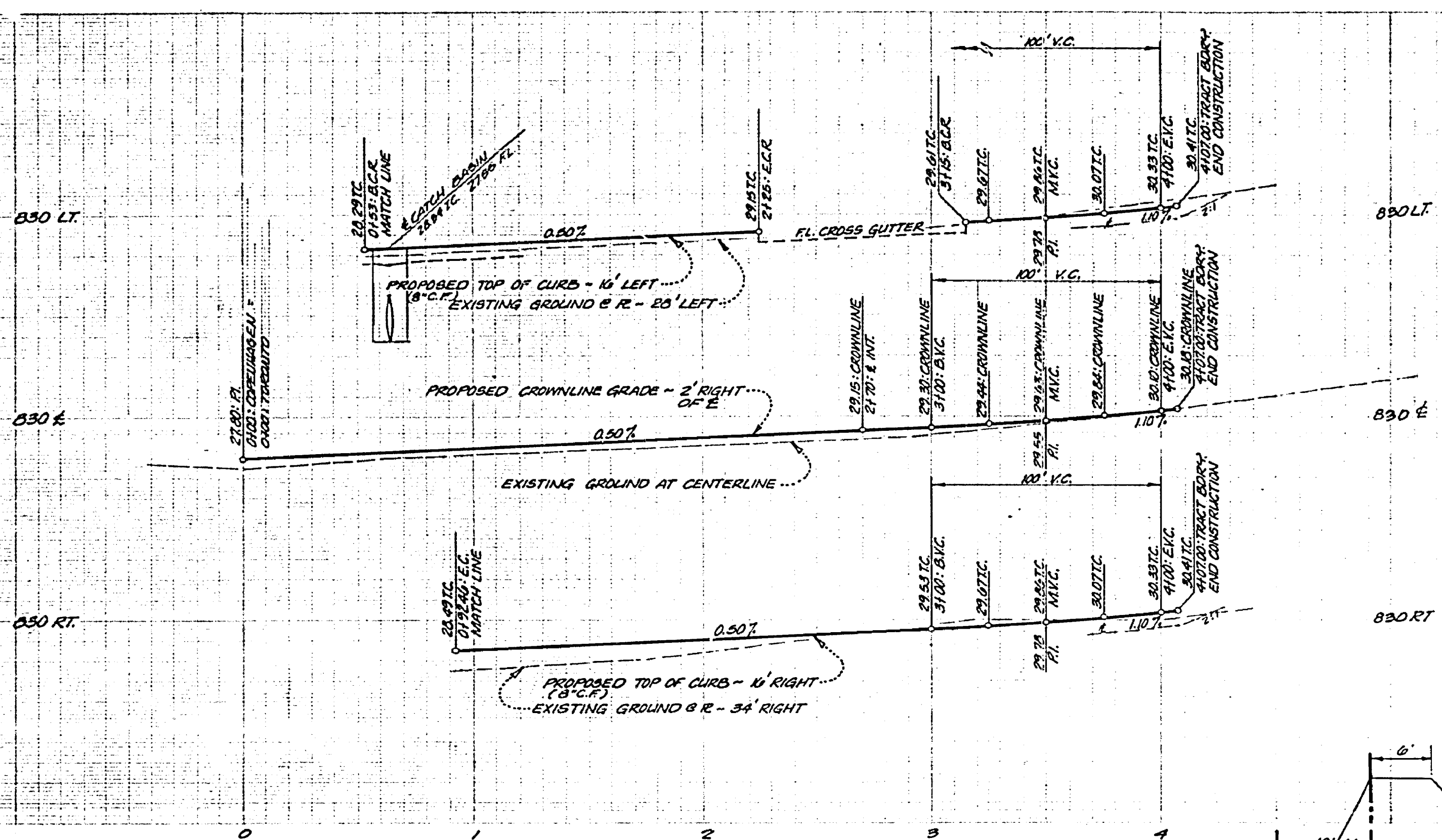
**NOTE:**  
 FOR TYPICAL SECTION, GENERAL AND  
 CONSTRUCTION NOTES, SEE SHEET NO. 1.

**J. F. DAVIDSON ASSOCIATES**  
 CIVIL ENGINEERS - SURVEYORS - PLANNERS  
 RIVERSIDE, CALIFORNIA  
 APPROVED BY: *[Signature]* DATE: 1/24/77  
 P.E. No. 17860

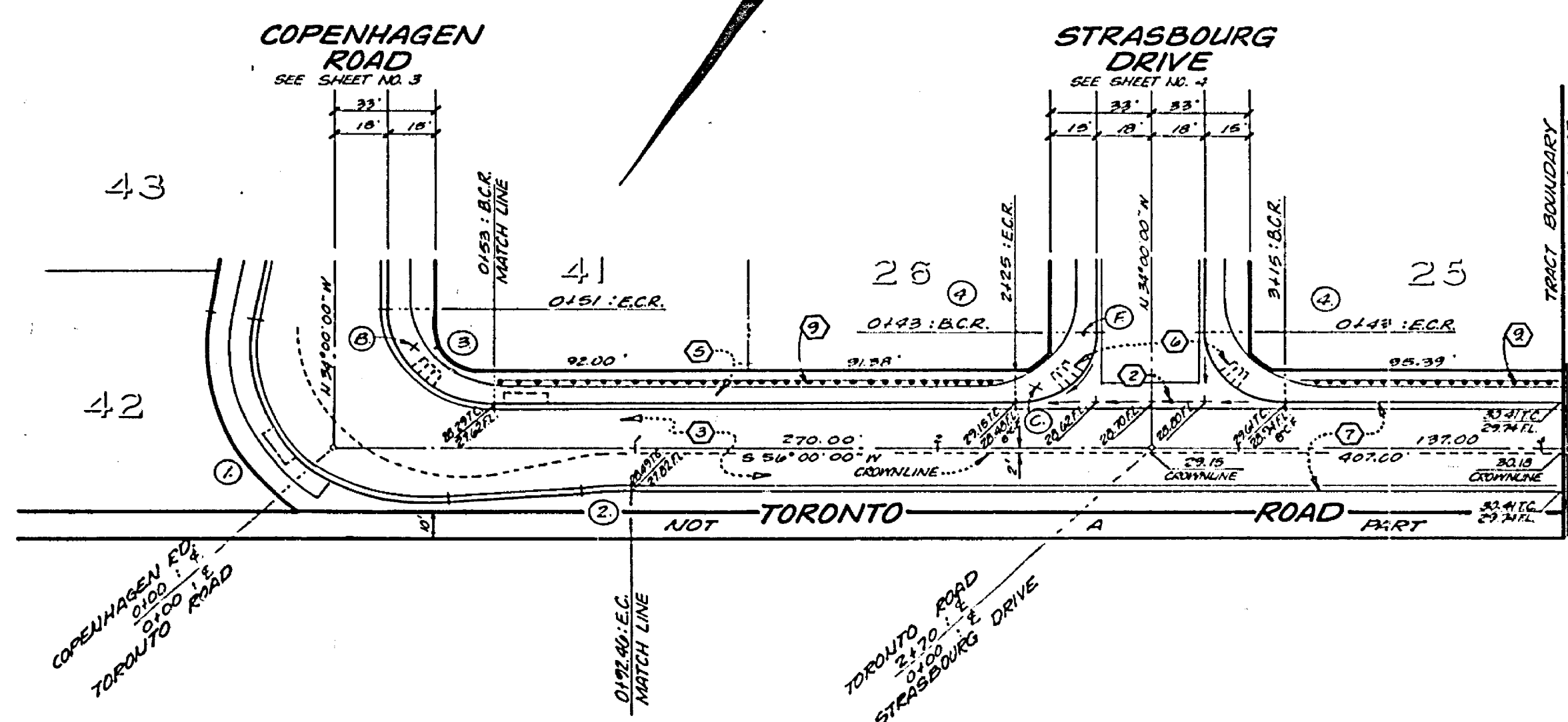
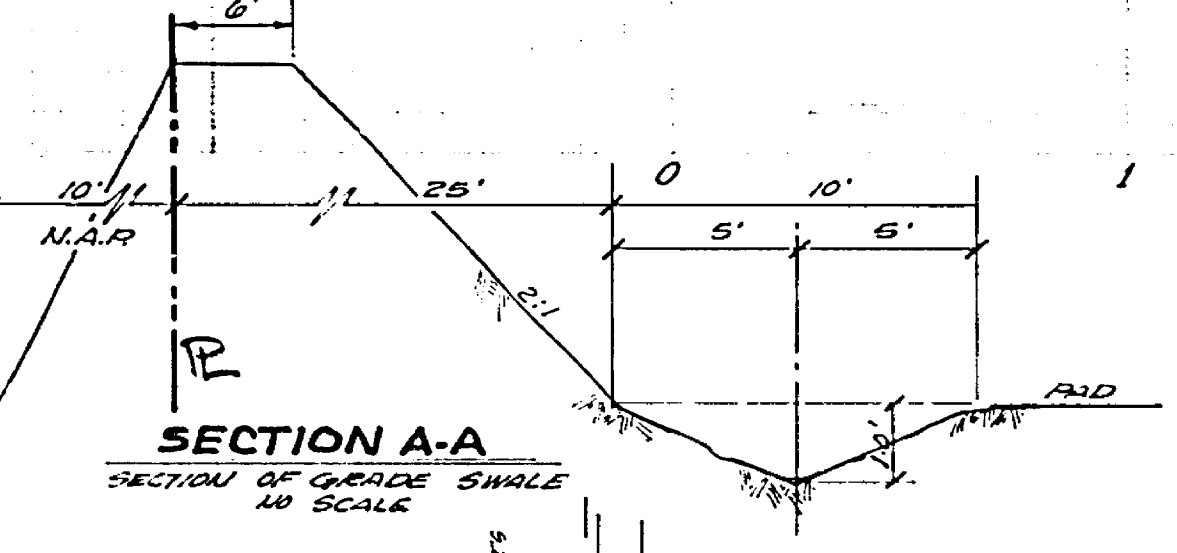
DESIGNED BY	DRAWN BY	CHECKED BY	DATE

**CITY OF RIVERSIDE, CALIFORNIA**  
 DEPARTMENT OF PUBLIC WORKS  
 APPROVED BY: *[Signature]* DATE: 1/24/77  
 PRINCIPAL ENGINEER  
 PARK DEPARTMENT  
 TRAFFIC DIVISION  
 CHIEF W. W. ENER  
 DIRECTOR OF PUBLIC WORKS

STREET PLAN & PROFILE	PROJECT NO.
TRACT 7675-1	R-1927
STRASBOURG DRIVE	SHEET 4 OF 5
HORIZ. SCALE: 1" = 40'	VERT. SCALE: 1" = 4'
FILE NO. 5501	



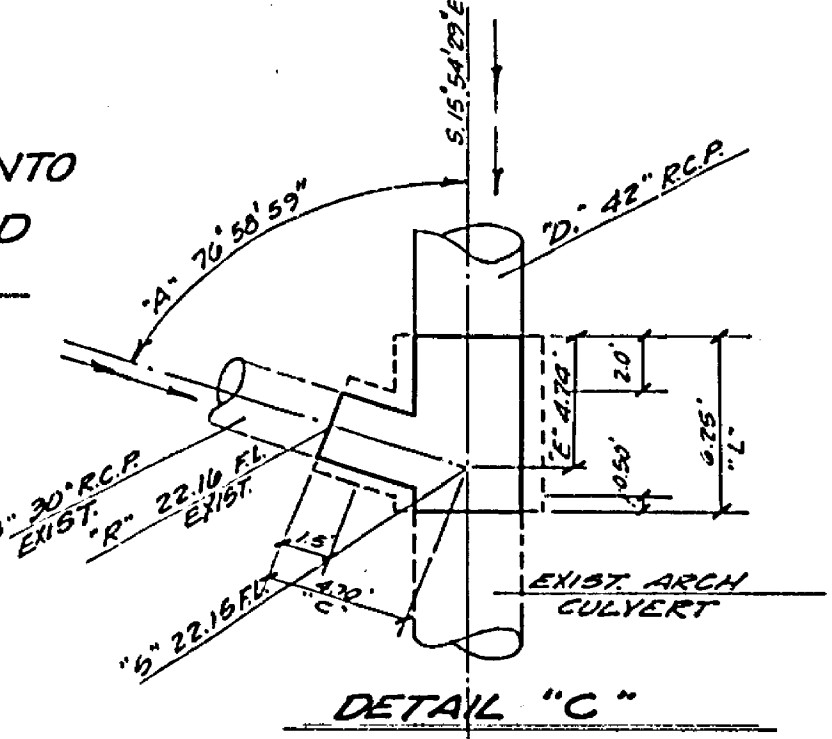
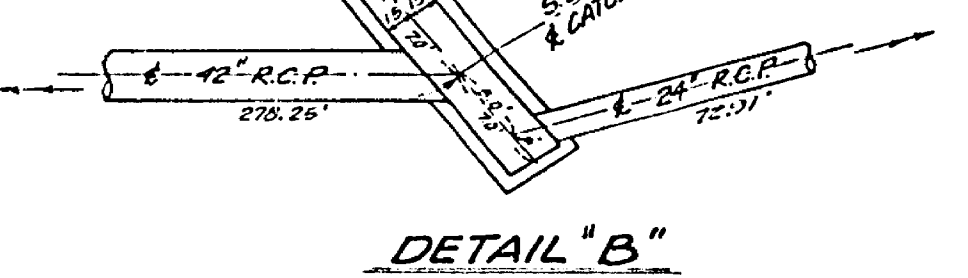
NOTE: PIPE LENGTHS ARE MEASURED FROM THE INTERSECTION OF PIPE TO 2' OF CATCH BASIN PER DETAIL "B"



CONSTRUCT BARRICADE PER RIV. CITY STD. NO. 100 (02' L.F.)

PLACE 20' L.F. OF REDWOOD HEADER AT E.P.

S.D. CURVE DATA  
 $\Delta = 71^\circ 54' 20''$   
 $R = 45.00'$   
 $L = 50.40'$   
 $E = 32.66'$



**CURB RETURN DATA**

① 4" x 10' x 10" R = 41.42' L = 10.12'	③ 4" x 10' x 10" R = 41.42' L = 10.12'
② 4" x 10' x 10" R = 41.42' L = 10.12'	④ 4" x 10' x 10" R = 41.42' L = 10.12'

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

**J. F. DAVIDSON ASSOCIATES**  
 CIVIL ENGINEERS - SURVEYORS - PLANNERS  
 RIVERSIDE, CALIFORNIA  
 APPROVED BY: *[Signature]* DATE 7/20/77  
 (P.E. No. 12550)

DESIGNED BY	DRAWN BY	CHECKED BY

**CITY OF RIVERSIDE, CALIFORNIA**  
 DEPARTMENT OF PUBLIC WORKS  
 APPROVED BY: *[Signature]* DATE 1-16-77  
 DIRECTOR OF PUBLIC WORKS

**STREET PLAN & PROFILE**  
 TRACT 7675-1  
 TORONTO ROAD  
 STORM DRAIN  
 HORIZ. SCALE: 1" = 40'  
 VERT. SCALE: 1" = 4'

PROJECT NO. R-1927  
 SHEET 5 OF 5  
 FILE NO. 5501