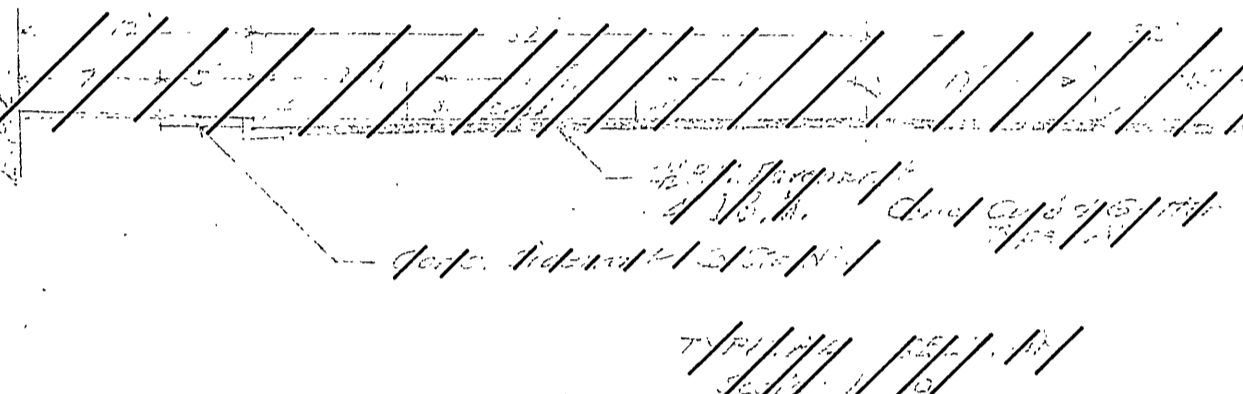
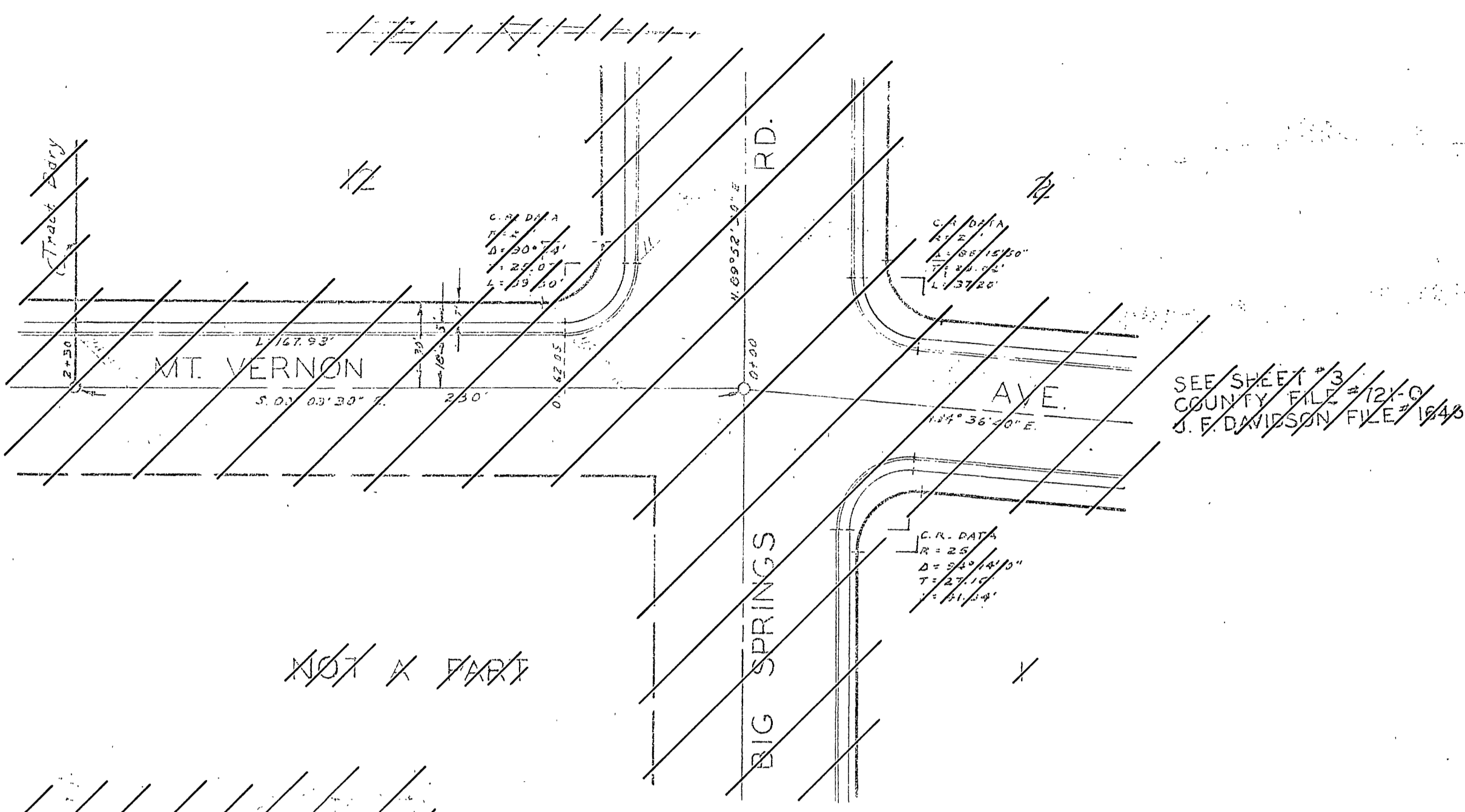
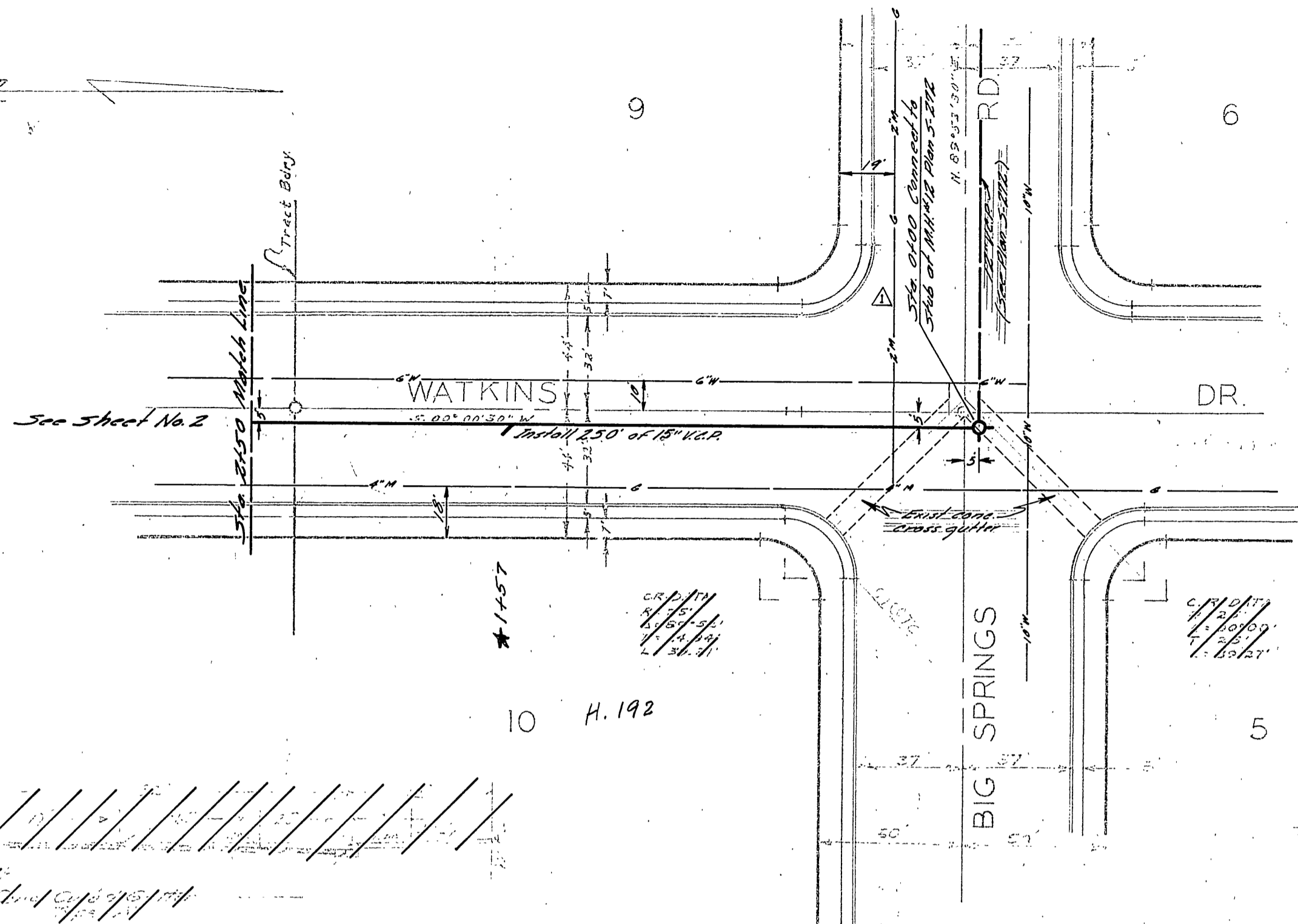


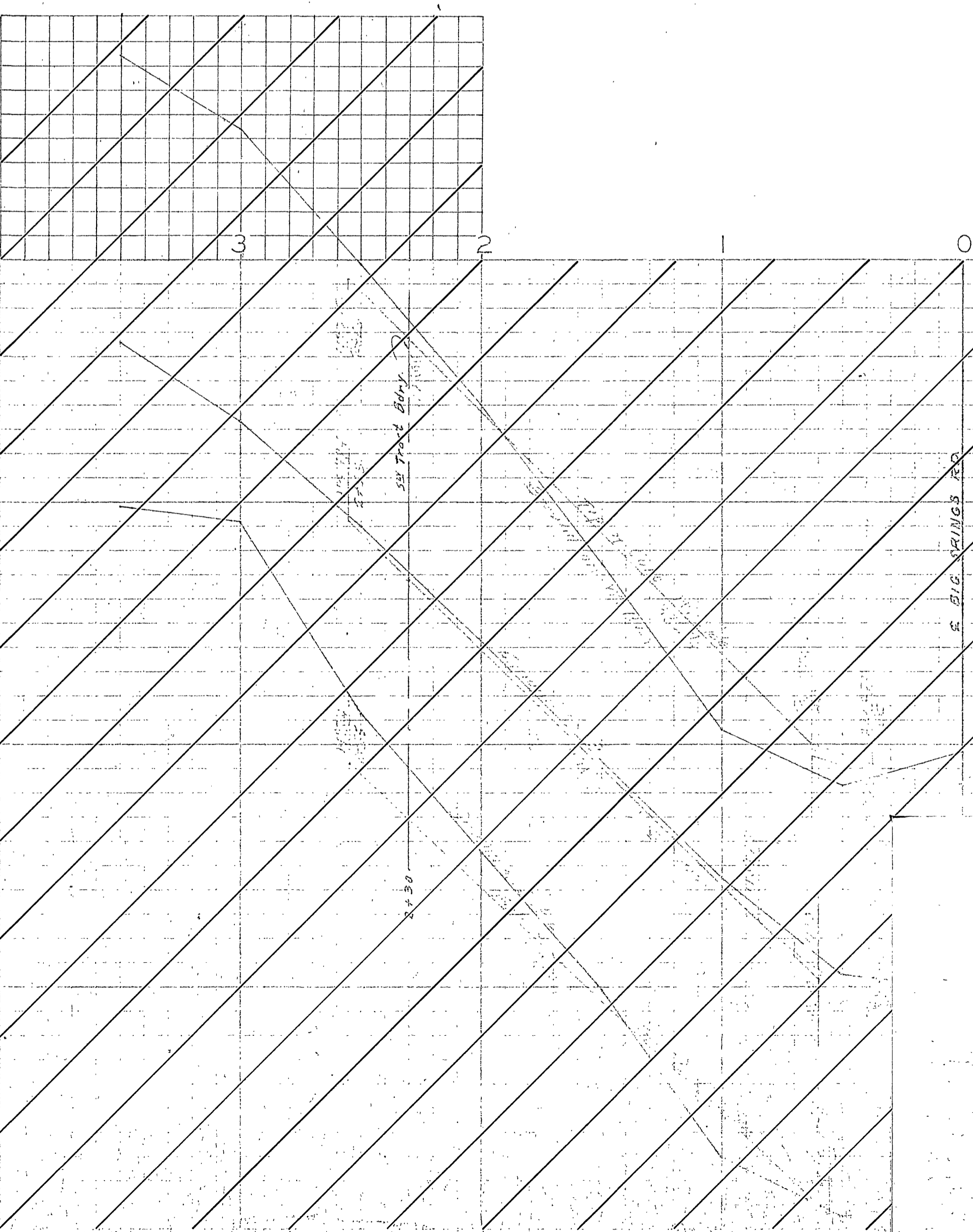
**General Notes**

- (1) Contractor to install 4" wye as indicated thus.
- (2) Contractor to construct standard chimney pipe as per the 3rd Eng. No. 361 in the plan indicated thus.
- (3) Exact location of wyes & chimneys to be determined in the field.
- (4) Double lines labeled "existing ground" represent the ground surface before street improvements were installed.



ESTIMATES of QUANTITIES for STREETS	
Excavation	273 cu. yd.
Conc. Curb & Gutter Type A	209 lin. ft.
Plant Mix Surfacing	1231 sq. ft.
Sidewalk (2%)	2750 sq. ft.

Quantities do not include Big Springs Rd.



NOTES: SEE SHEET #1 & #2 FOR DIMS AND DETAILS OF CURB AND GUTTER AND SIDEWALKS. SEE SHEET #3 FOR PLAN OF BIG SPRINGS RD.

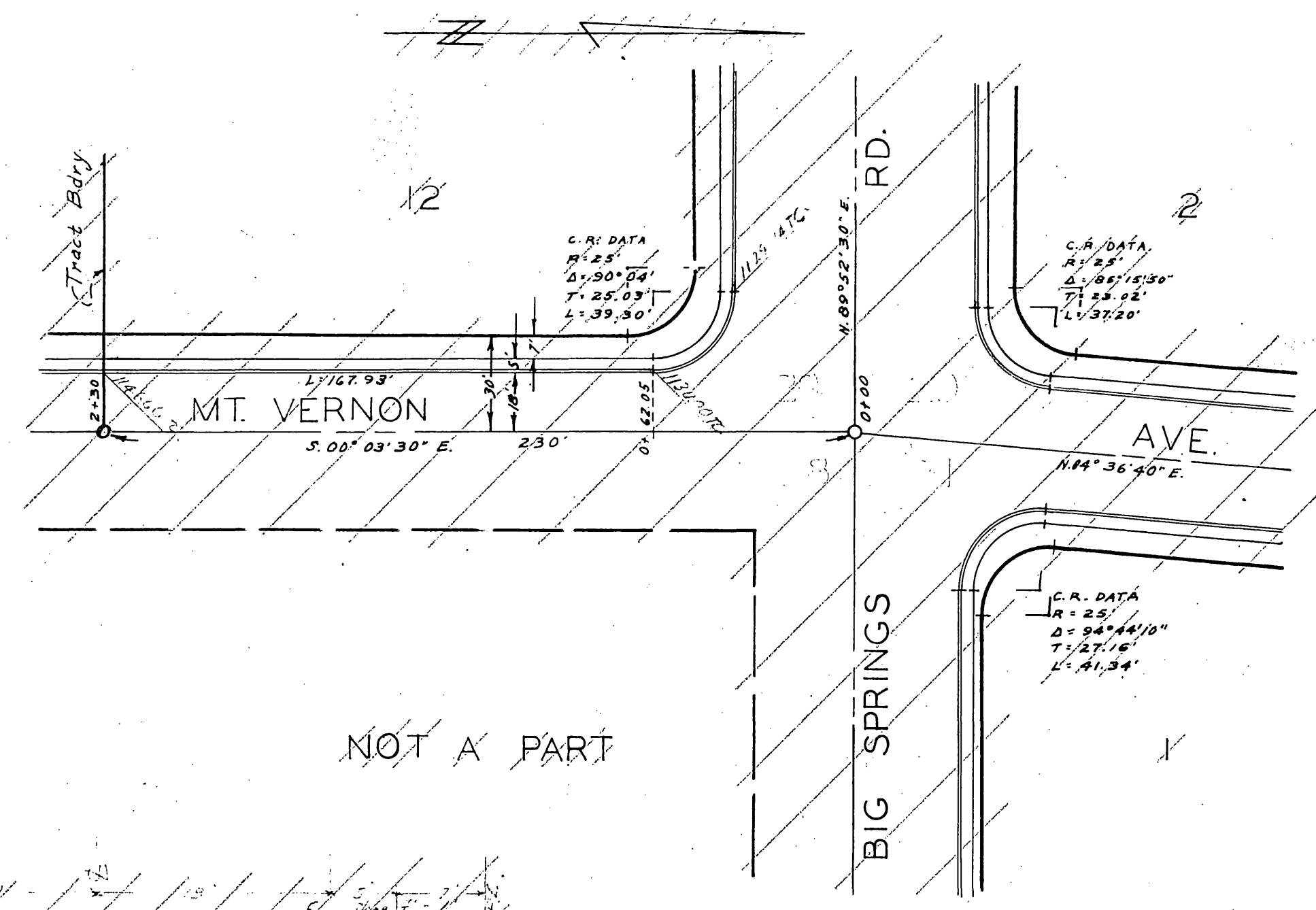
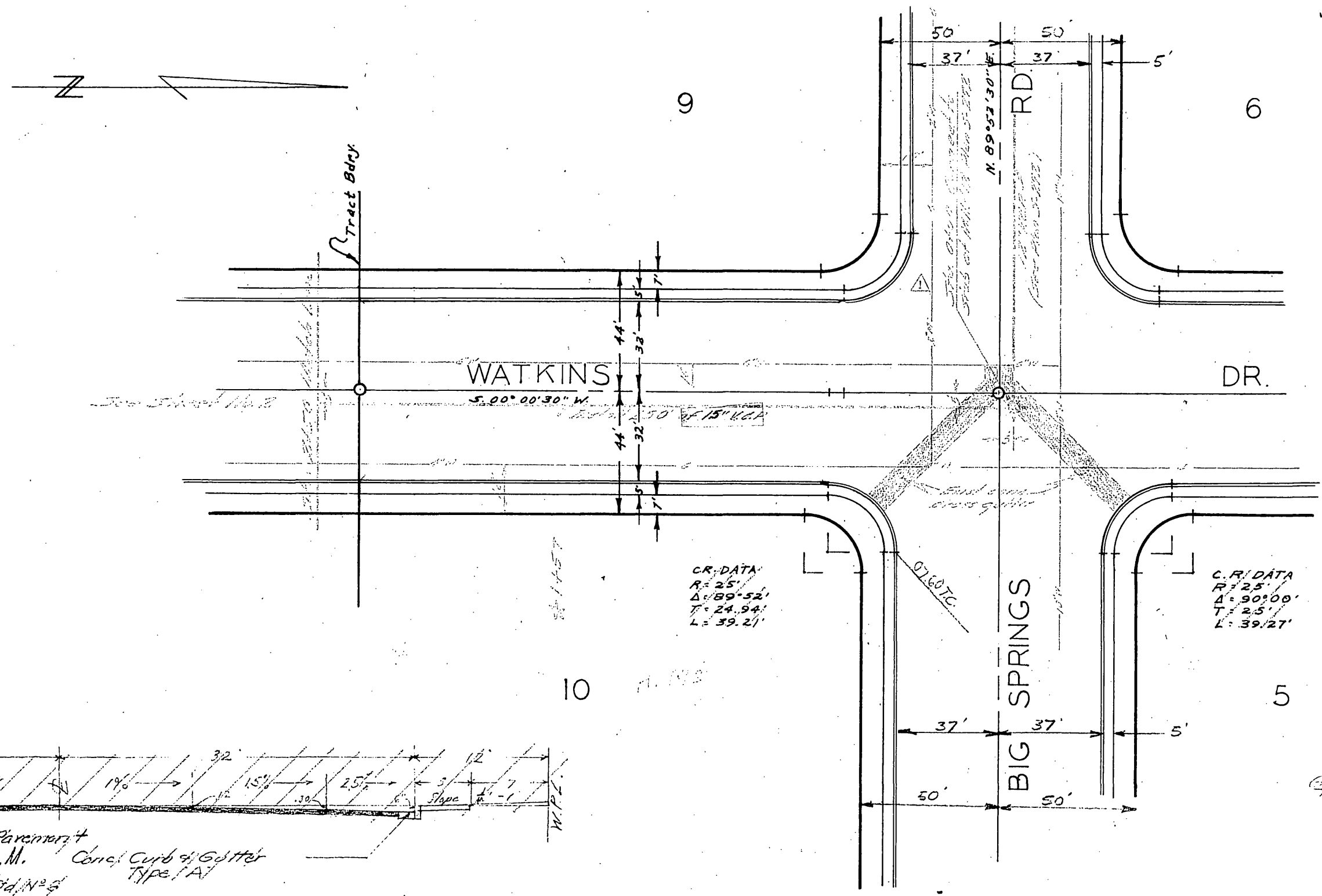
ACCT. NO. 05-3060-5041

- ▲ 6/12/12 Added 2" per main per slopping permit 0-112.
- ★ 6/1/12 As built R.M.

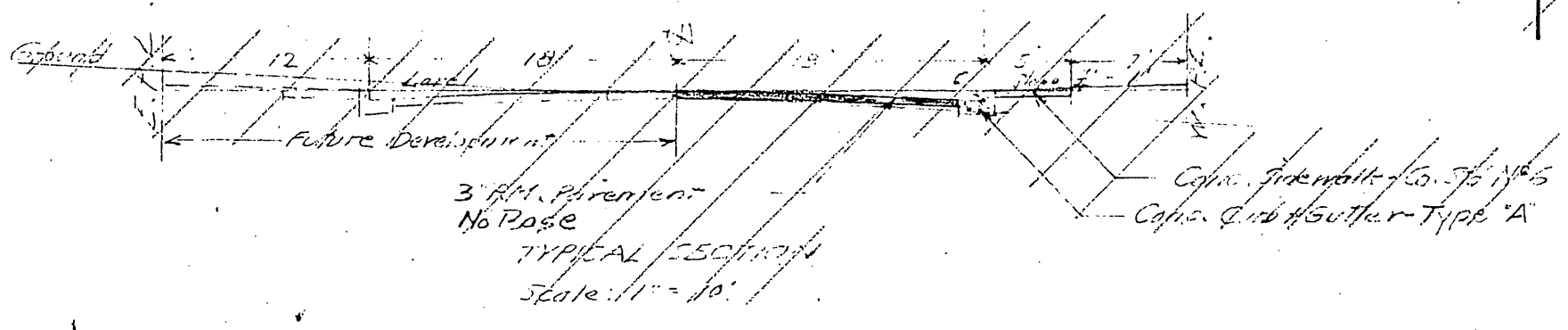
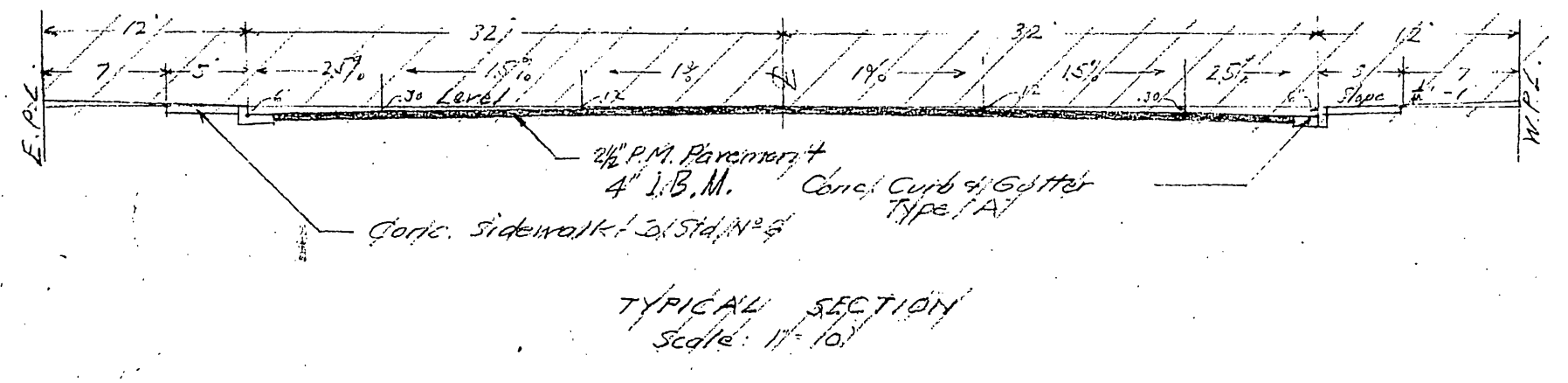
WATKINS DRIVE  
SEWER NO. 1

J. E. Dawson  
May 9, 1912  
S-357

- General Notes**
- (1) Contractor to install all pipes, manholes, and vaults.
  - (2) Excavation to existing structures shown on plan are for the purpose of setting manholes, vaults, and structures.
  - (3) Final location of pipes & structures to be determined at the field.
  - (4) Profile lines labeled "ground ground" represent the ground surface before street improvements were installed.



SEE SHEET #3  
COUNTY FILE #1210  
J. F. DAVIDSON FILE #1646



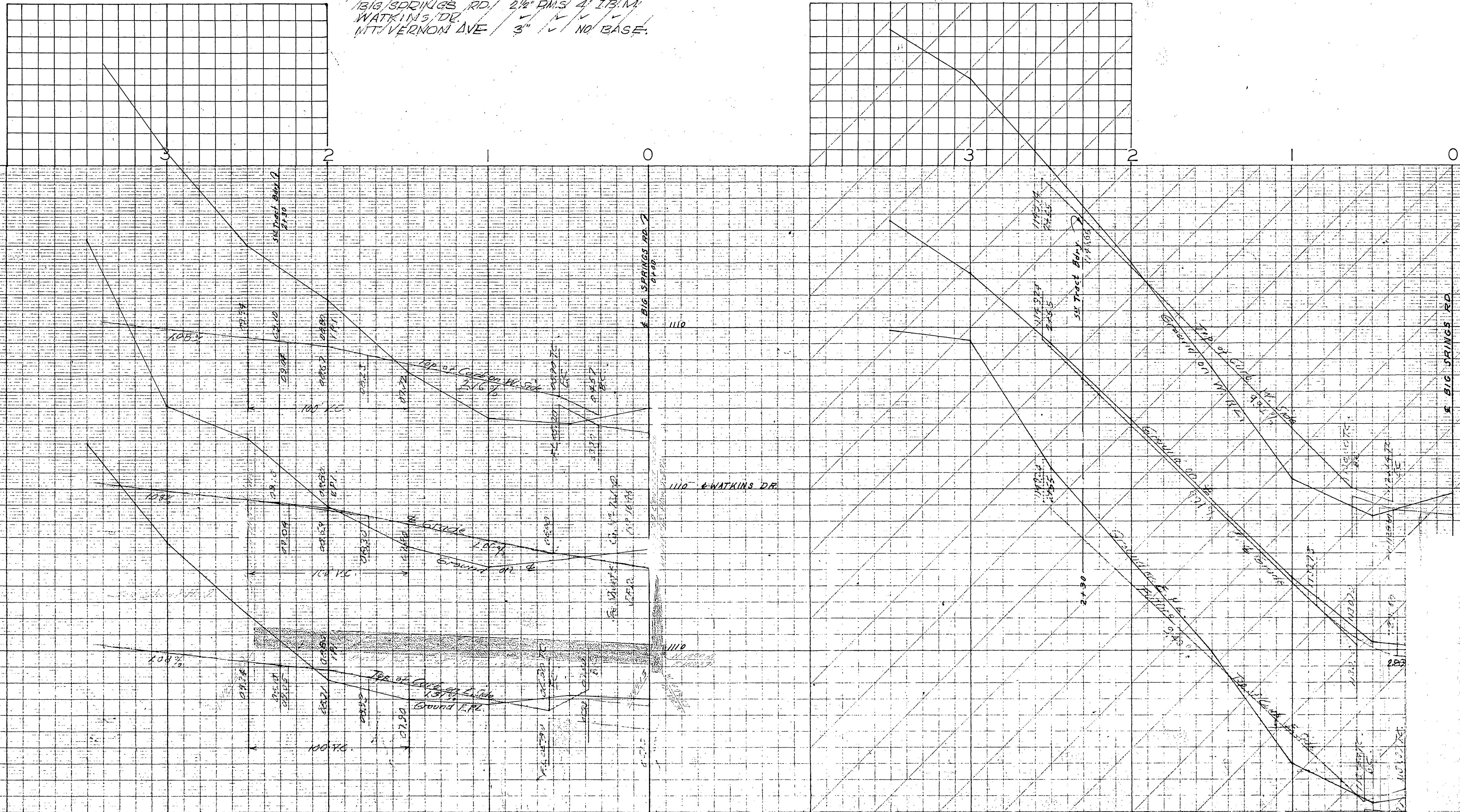
**NOTE**

- Big Springs Rd. 2 1/4" PMS 4" 1.5 M.
- Watkins Dr. 3" NO BASE.
- Mt. Vernon Ave. 3" NO BASE.

**ESTIMATES of QUANTITIES for STREETS**

Excavation	293 cu yds.
Conc. Curb & Gutter Type A	509 lin. ft.
Plant Mix Surfacing	12918 sq. ft.
Sidewalk (4 1/2")	2290 sq. ft.

**NOTE:** Quantities do not include Big Springs Rd.



**NOTE** - SEE SHEETS 1 & 2 FOR PLANS AND PROFILES OF SUNGOLD HIGHLANDS NO. 3, COUNTY SHERIFFS FILE NO. 7816, ROAD PLANS OF BIG SPRING RD.

**GENERAL NOTES**

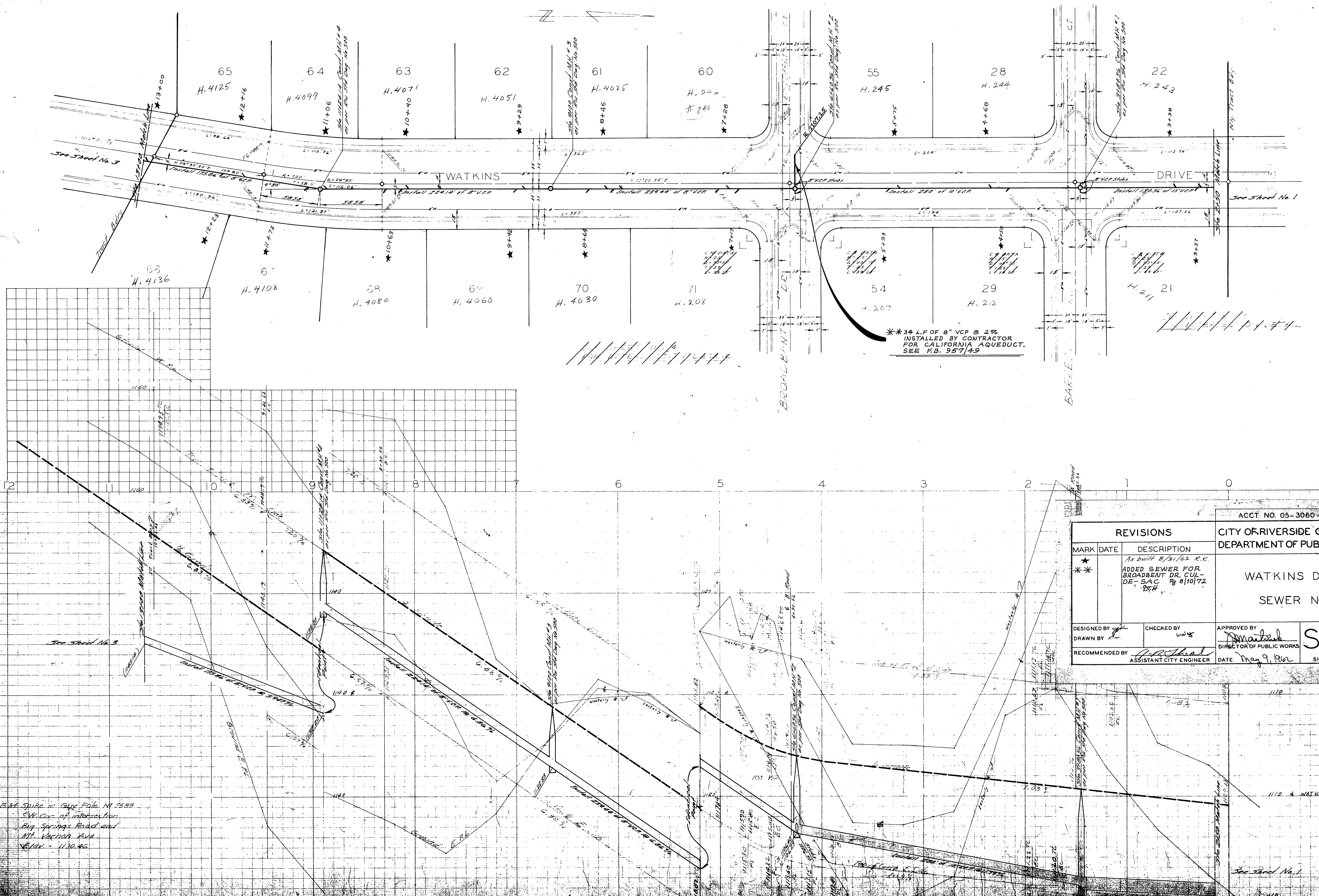
Any relocation of existing utilities to clear the proposed work shall be the responsibility of the subcontractor.

Subcontractor shall install street name signs according to County Standard No. 25, as directed.

All work shall conform to the requirements of the Riverside County Sanitation Department for the improvement of subdivision streets dated 1954.

ACR. NO. 53-3360-5041

REVISIONS			CITY OF RIVERSIDE CALIFORNIA DEPARTMENT OF PUBLIC WORKS	
MARK	DATE	DESCRIPTION	WATKINS DRIVE SEWER NO. 1	
1	6/1/52	Added 2' pipe runs per drawing per sheet 2, 3, 4.		
2	6/1/52	As built R.M.	S-357 SHEET 1 OF 4	
DESIGNED BY	CHECKED BY	APPROVED BY		
DRAWN BY		DIRECTOR OF PUBLIC WORKS		
RECOMMENDED BY	ASSISTANT CITY ENGINEER	DATE		

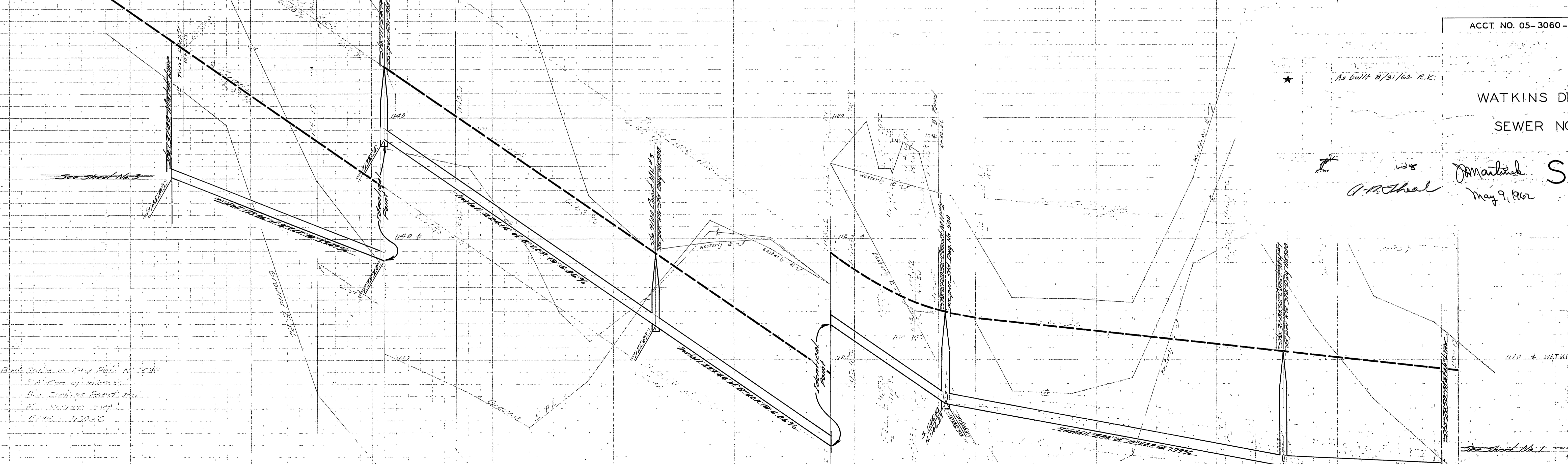
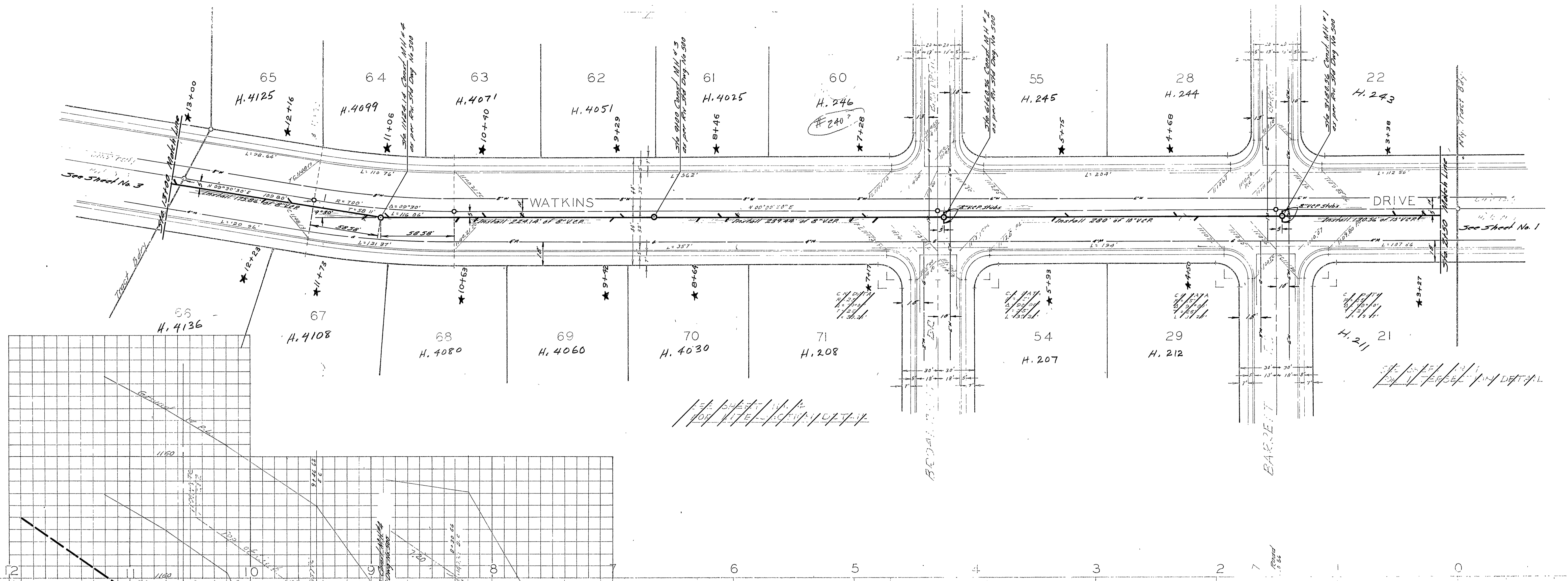


\*\* 34 L.F. OF 8" VCP @ 2%  
 INSTALLED BY CONTRACTOR  
 FOR CALIFORNIA AQUEDUCT.  
 SEE F.B. 957/49

ACCT. NO. 05-3060-5041		CITY OF RIVERSIDE CALIFORNIA DEPARTMENT OF PUBLIC WORKS	
<b>REVISIONS</b>			
MARK	DATE	DESCRIPTION	
*		As built 8/31/62 R.K.	
**		ADDED SEWER FOR BROADBENT DR. CUL- DE - SAC 8/10/72 RKH	
DESIGNED BY <i>[Signature]</i>		CHECKED BY <i>[Signature]</i>	APPROVED BY <i>[Signature]</i>
DRAWN BY <i>[Signature]</i>		DIRECTOR OF PUBLIC WORKS	
RECOMMENDED BY <i>[Signature]</i>		DATE <i>May 9, 1972</i>	S-357
ASSISTANT CITY ENGINEER			SHEET 2 OF 4

B.M. Spike in Guy Pole No. 5588  
 5 ft. Cor. of intersection  
 Big Springs Road and  
 111. Vardan Ave  
 8/14/72 - 1130.46

See Sheet No. 1

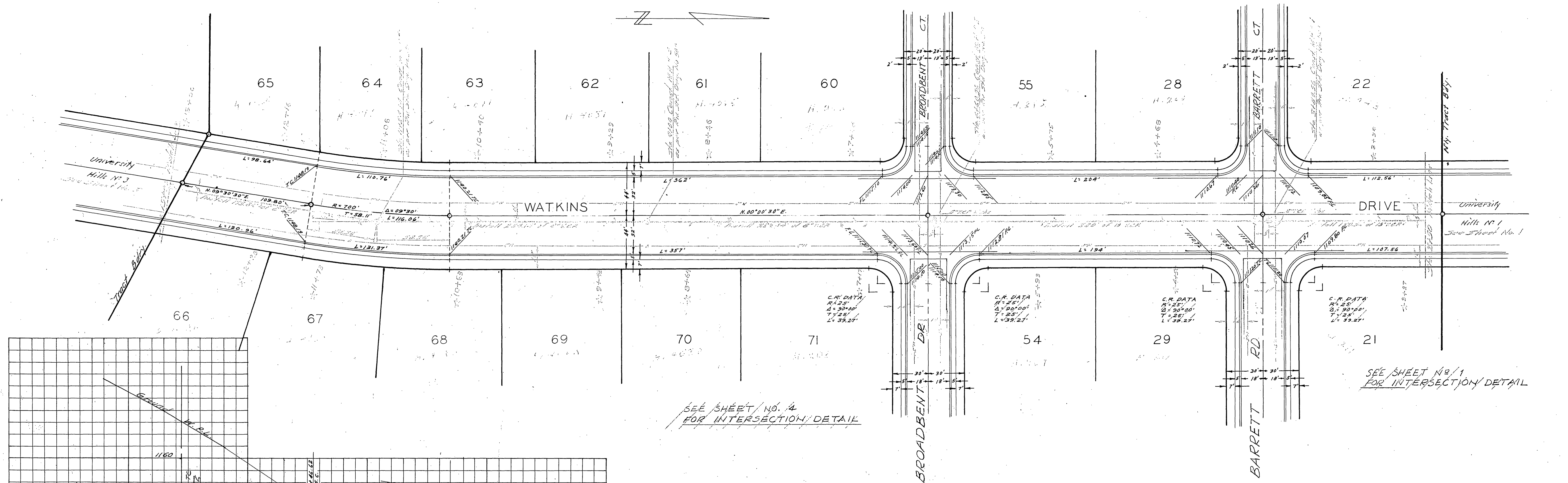
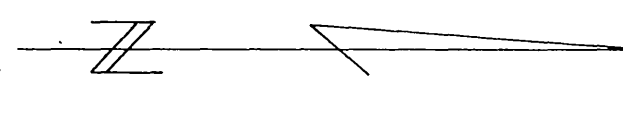


ACCT. NO. 05-3060-5041

WATKINS DRIVE  
SEWER NO. 1

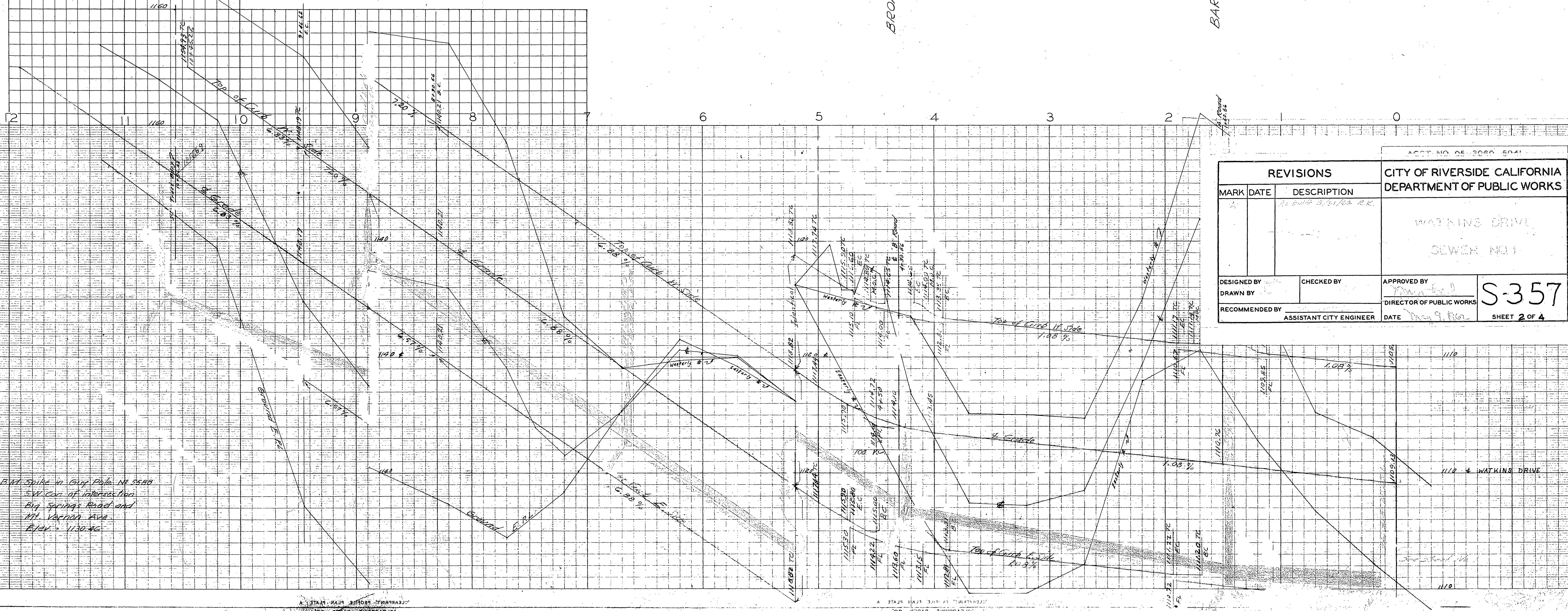
As built 8/31/62 R.K.  
J. R. Schell  
J. R. Schell  
May 9, 1962  
S-357  
2 4

S-357

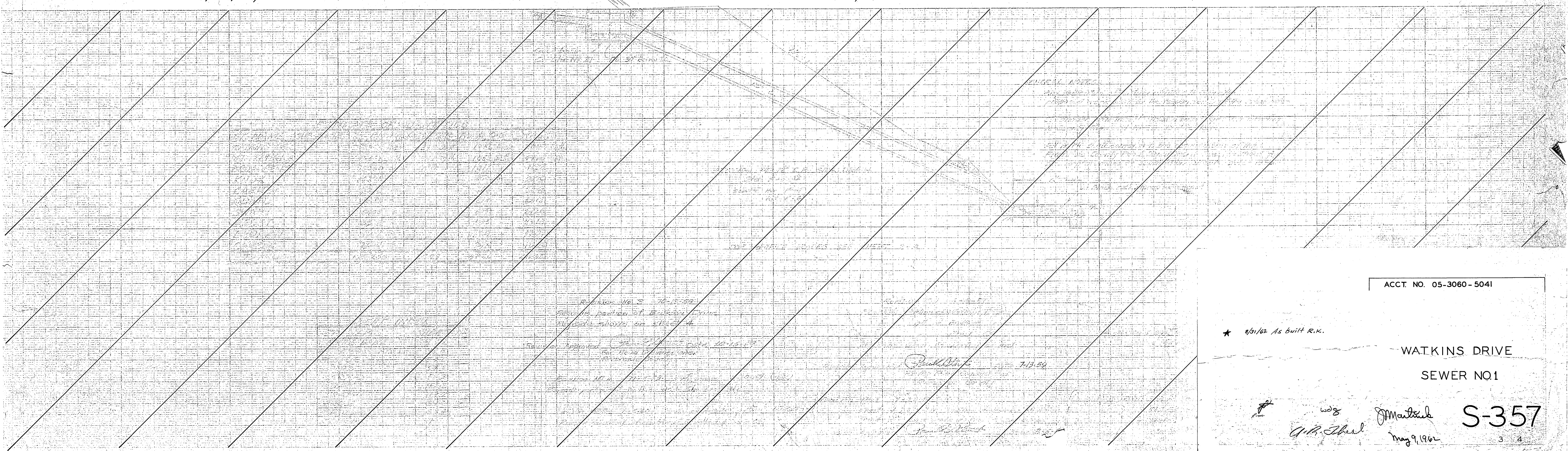
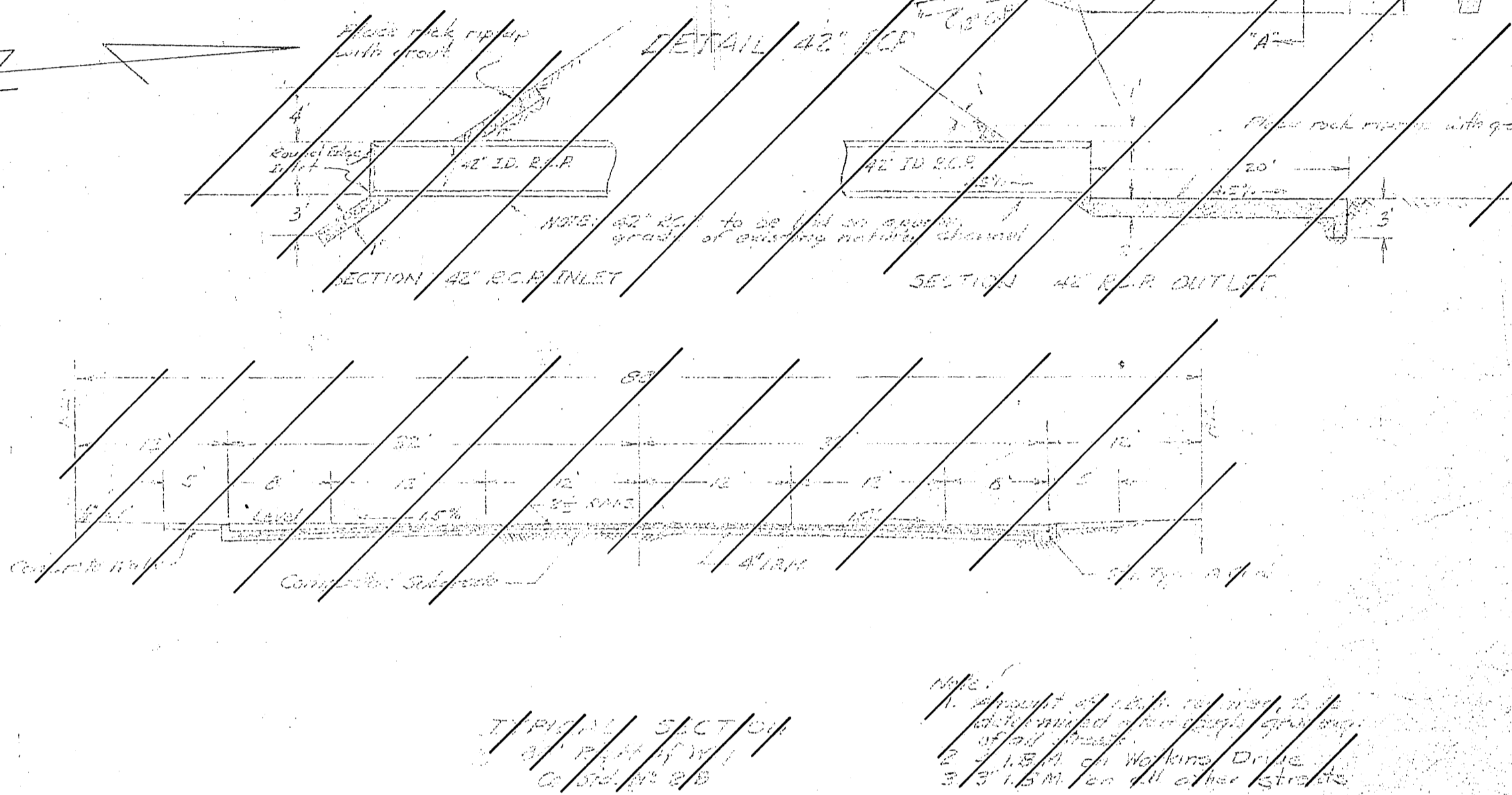
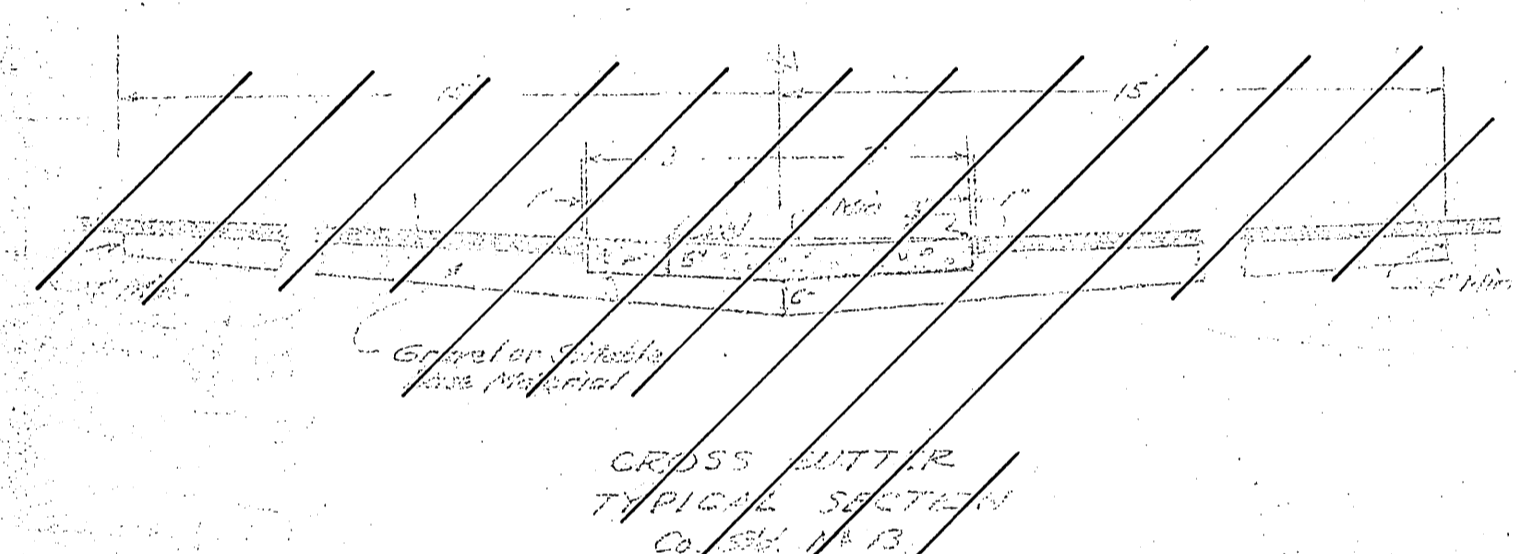
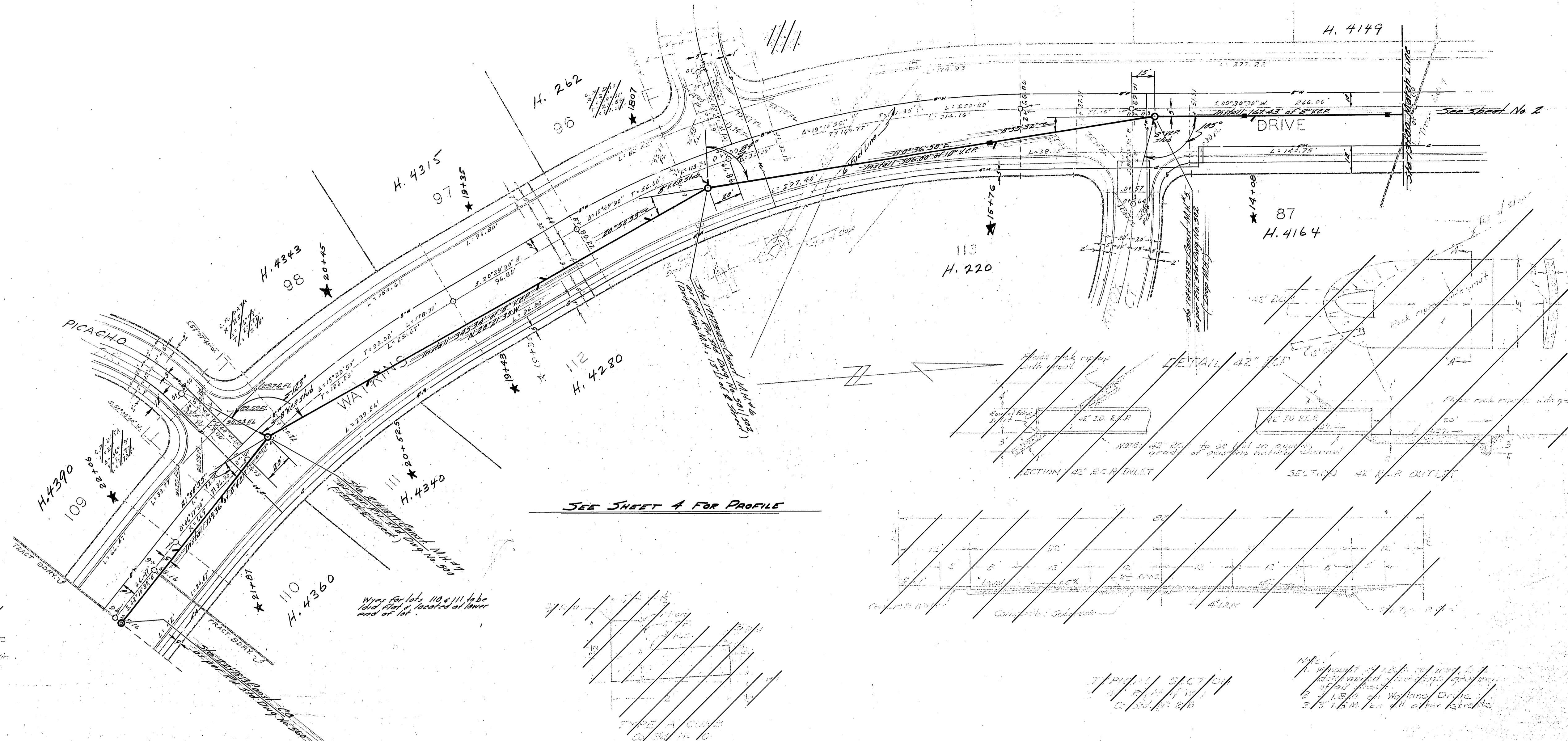


SEE SHEET NO. 4  
FOR INTERSECTION DETAIL

SEE SHEET NO. 1  
FOR INTERSECTION DETAIL



Burr Spike in Guy Pole NE 5588  
SW cor. of intersection  
Big Springs Road and  
My. Tract Dr.  
Elev. = 1130.56



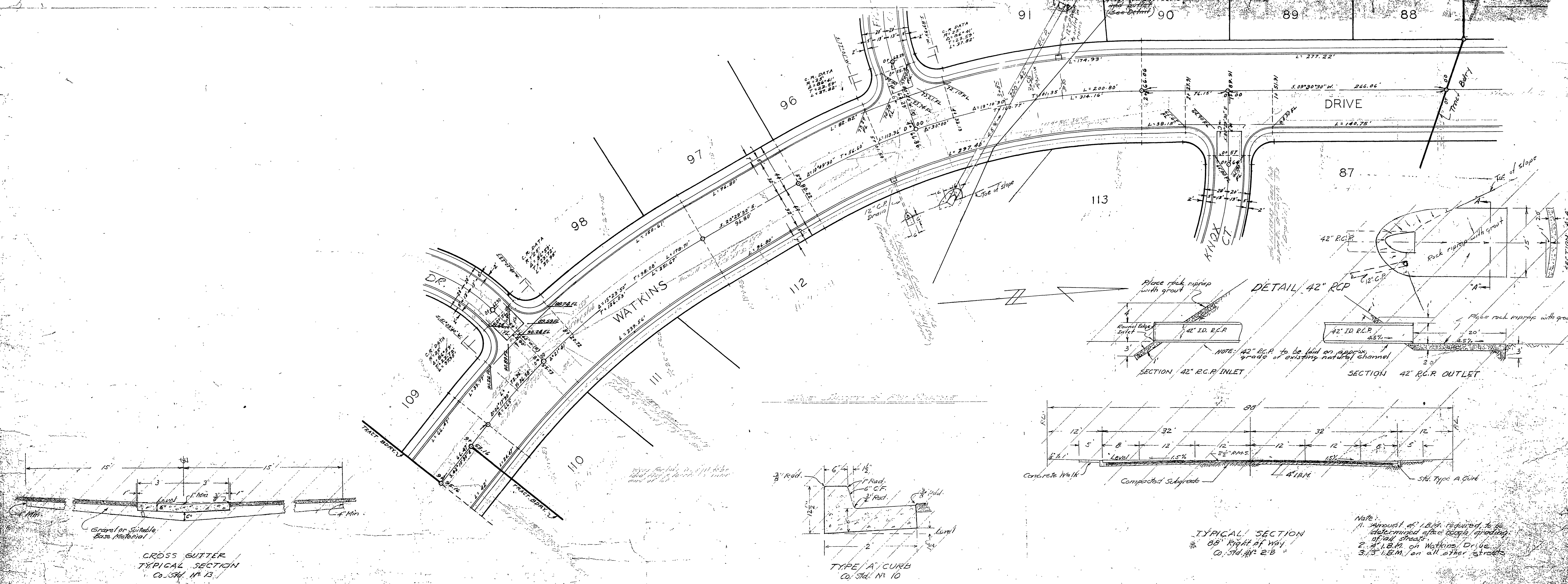
ACCT NO. 05-3060-5041

\* 8/1/62 As built R.K.

WATKINS DRIVE  
SEWER NO. 1

W.D.S.  
G.P. [Signature]  
J. [Signature]  
May 9, 1962

S-357  
3 4



ESTIMATE OF QUANTITIES

ST. NAME	SUB BASE	24\"/>		
WATKINS DR	38424.71#	1518.54#	1256.44#	8893.14#
W. HAYWARD A	76367.54#	747.58#	1058.14#	1348.35#
BROADBENT	280.00	220	137.1	1330
KNOX	46328		1260.11	8870
CARNEY	6773		388	2876
QUIRTL	20673		1504	6818
SWAIN	3845		337	2426
ARDOST	3368		375	2313
BROKAW	1107		1178	7301
CORBIN	3010		224	1004
TOTALS	145,204	2879	9333	42,834

SHEET INDEX

ST. NAME	SHEET NO.
WATKINS DRIVE	1-2
W. HAYWARD AVE	2-3
BROADBENT	3-4
KNOX	4-5
CARNEY	5-6
QUIRTL	6-7
SWAIN	7-8
ARDOST	8-9
BROKAW	9-10
CORBIN	11

Revision No. 3 10-15-59  
 Regrade portion of Brokaw Drive  
 Regrade shown on sheet 4

Revision No. 1 6-12-59  
 Proposed portion of Watkins Drive  
 out of Brokaw

Revision No. 2 11-9-59  
 Approved 11-10-59  
 Proposed portion of Watkins Dr. on sheet 4

Revision No. 5 1-2-60  
 Approved 1-10-60  
 Proposed grade of intersection of Broadbent of Watkins Dr.

GENERAL NOTES

1. Any work shall conform to the requirements of the Riverside County Road Department. Specifications for the improvement of secondary streets, dated 1958.

2. All work shall conform to the requirements of the Riverside County Road Department. Specifications for the improvement of secondary streets, dated 1958.

REVISIONS		CITY OF RIVERSIDE CALIFORNIA DEPARTMENT OF PUBLIC WORKS	
MARK	DATE	DESCRIPTION	
DESIGNED BY	CHECKED BY	APPROVED BY	S-357 SHEET 3 OF 4
DRAWN BY		DIRECTOR OF PUBLIC WORKS	
RECOMMENDED BY	ASSISTANT CITY ENGINEER	DATE	

WATKINS DRIVE  
SEWER NO 1

FOR PLAN SEE SHEET 3

WMS  
A.R. School  
J.M. Mathew  
May 9, 1962  
**S-357**  
4 4

1190

1180

1170

1160

1150

PICACHO DR

FRONT CT

RWAY CT

Class D. pcc. bank //  
to spring line of 42"  
culvert

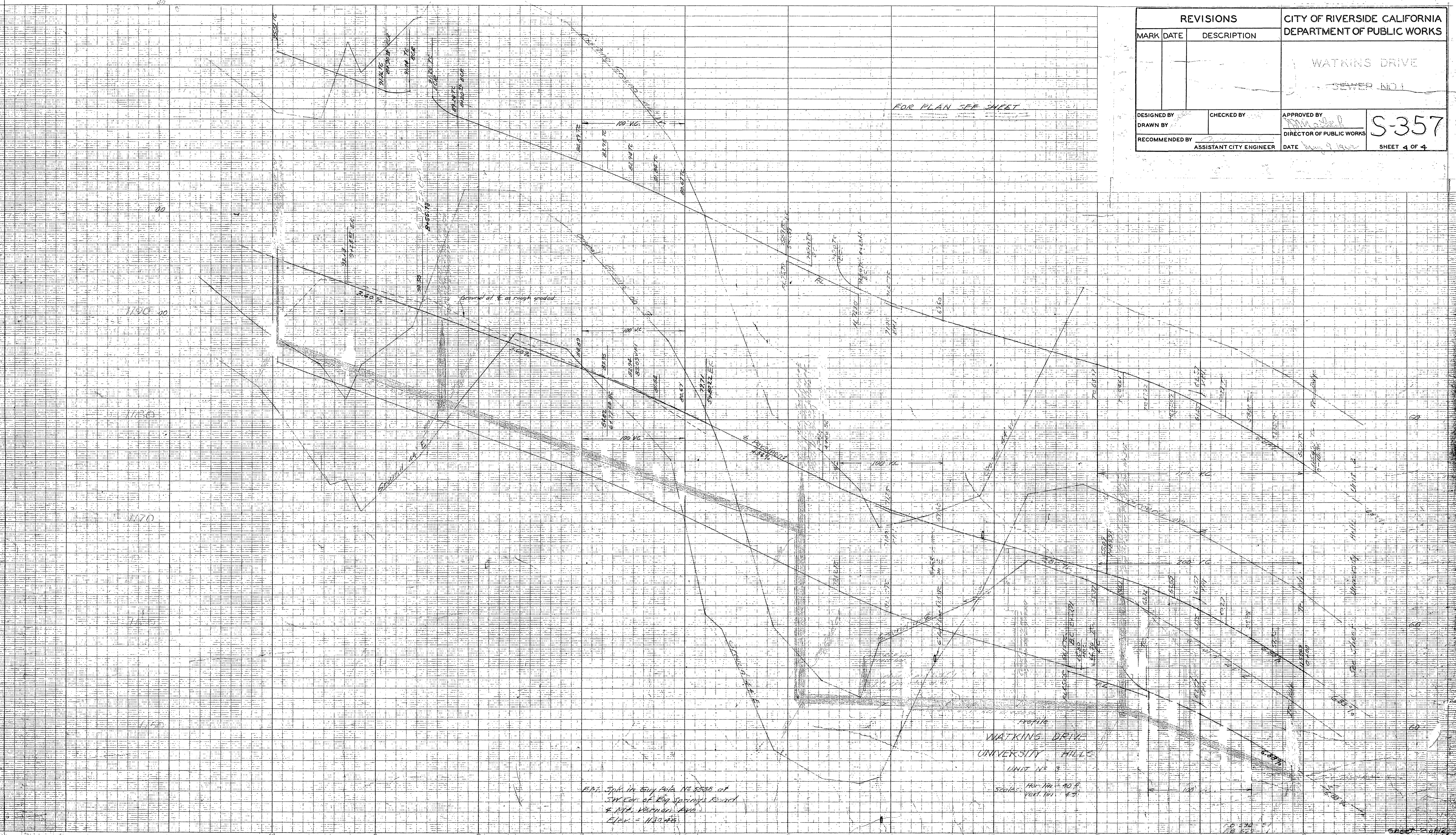
INSTALL 36" OF 12" X 12" M. S. S. V.

See Sheet No. 4

S-357



REVISIONS			CITY OF RIVERSIDE CALIFORNIA DEPARTMENT OF PUBLIC WORKS	
MARK	DATE	DESCRIPTION	WATKINS DRIVE SEWER NO. 1	
DESIGNED BY		CHECKED BY	APPROVED BY	
DRAWN BY			DIRECTOR OF PUBLIC WORKS	
RECOMMENDED BY		ASSISTANT CITY ENGINEER	DATE	
				S-357
				SHEET 4 of 4



FOR PLAN SEE SHEET

Profile  
WATKINS DRIVE  
UNIVERSITY HILLS  
UNIT No. 3

Scale: Hor - 1/4" = 100'  
Vert - 1" = 4'

PLT. Spk in Guy Cuts NE 5556 of  
SWCR of Rip Springs Bend  
# 117, Vertical Ave  
Elev = 1182.46

SHEET 4 of 4