

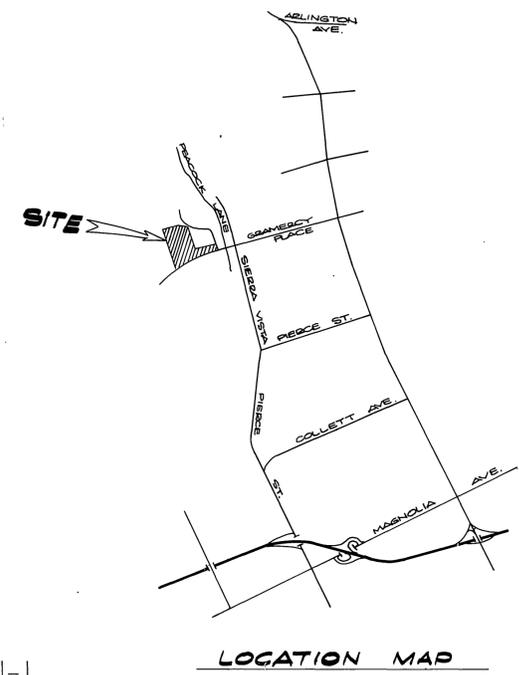
**GENERAL NOTES:**

1. THE PRIVATE ENGINEER SIGNING THESE PLANS IS RESPONSIBLE FOR 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.
2. CONSTRUCTION SHALL BE IN ACCORDANCE WITH STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION 1937 EDITION AND THE CITY OF RIVERSIDE PUBLIC WORKS DEPT. STANDARD DRAWINGS.
3. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO CLEAR THE RIGHT OF WAY IN ACCORDANCE WITH THE PROVISIONS OF THE LAW AS IT AFFECTS EACH UTILITY INCLUDING IRRIGATION LINES AND APPURTENANCES AND AT NO COST TO THE CITY.
4. PIPE SHALL BE BEDDED PER CASE 1, STANDARD DRAWING NO. 482, UNLESS OTHERWISE SPECIFIED ON THE PLANS.
5. LOCATION OF WYES AND LATERALS TO BE DETERMINED IN THE FIELD AT THE DIRECTION OF THE OWNER. AVOID CONFLICT WITH PROPOSED AND/OR EXISTING FACILITIES.
6. ALL STUBS AND LATERALS TO BE CONSTRUCTED IN ACCORDANCE WITH STANDARD DRAWING NO. 562, STUBS SHALL BE PLUGGED AND CAPPED.
7. MANHOLE FRAMES AND COVERS TO BE SET AS NOTED IN PROFILES BY SEWER CONTRACTOR AFTER FINAL PAVING OF STREET.
8. LATERALS ARE TO BE 4" V.C.P. AND EXTENDED TO PROPERTY LINE.
9. PRIOR TO CONSTRUCTION OF SEWER, CONTRACTOR IS TO EXPOSE THE EXISTING SEWER AND CONTACT THE ENGINEER FOR VERIFICATION OF EXISTING LOCATION AND ELEVATION.
10. PLUG SHALL BE INSTALLED AND REMAIN IN PLACE WHERE THE NEW SEWER CONNECTS WITH THE EXISTING SEWER UNTIL SUCH TIME AS THE NEW SEWER IS ACCEPTED BY THE CITY.
11. SEWER AND WATER MAIN ENCASUREMENT SHALL BE CONSTRUCTED PER CITY WATER DIVISION STD. DRAWINGS C.W.D.-022 & C.W.D.-023.

**NOTICE TO CONTRACTOR:**

THE EXISTENCE AND LOCATION OF 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 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.



LOCATION MAP  
NO SCALE



INDEX MAP  
1" = 100'

**BENCH MARK:**

BRASS DISC IN 12" CONC. MONUMENT, SW. CORNER OF GRAMERCY & SERBA  
VISTA ON BACK OF CURB AT THE N.W. END OF SIDEWALK PLANTER.  
CITY B.M. FI-A ELEV. = 806.587

PLANS CHECKED AND FOUND TO COMPLY WITH CITY OF RIVERSIDE DOMESTIC SYSTEM REQUIREMENTS  
BY: *John A. Stearns*  
DATE: 3/3/82

CITY OF RIVERSIDE DOMESTIC SYSTEM REQUIREMENTS  
BY: *Fred Runk*  
DATE: 3/3/82

ALBERT A. WEBB ASSOCIATES  
CIVIL ENGINEERS  
RIVERSIDE, CALIFORNIA  
APPROVED BY: *R. Michael Codd* DATE: 1-7-80  
R.E. No. 20266

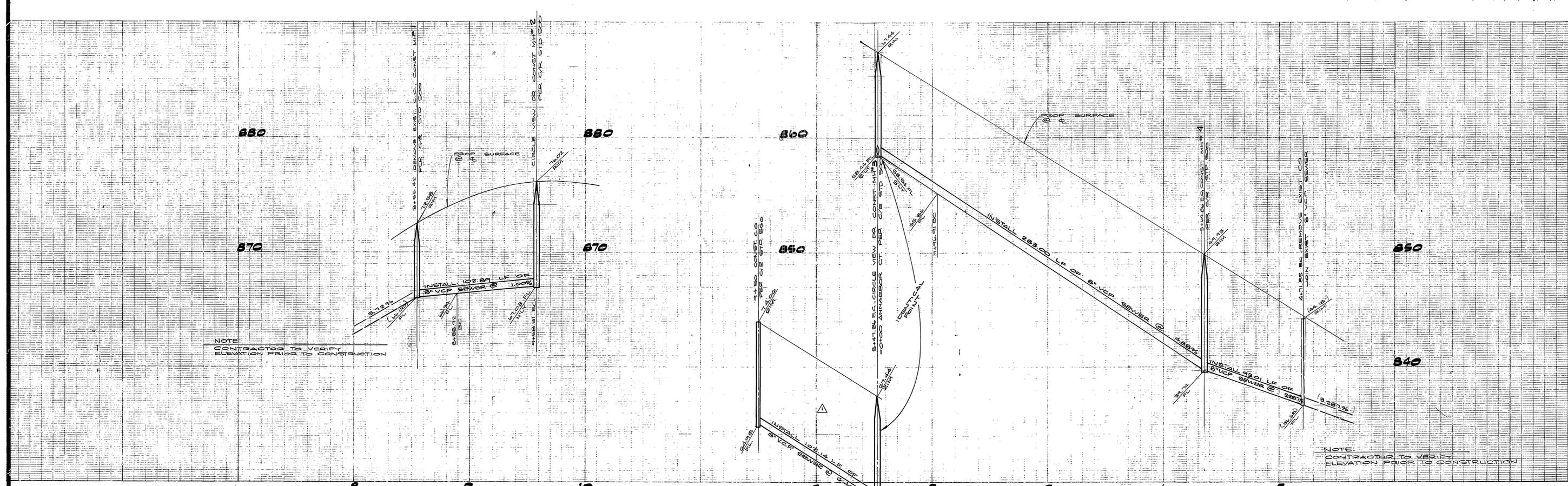
REVISION	DATE	BY
REVISOR	DATE	BY
REVISOR	DATE	BY
REVISOR	DATE	BY

CITY OF RIVERSIDE, CALIFORNIA  
PUBLIC WORKS DEPARTMENT  
APPROVED BY: *[Signature]* DATE: 1/7/80  
PRINCIPAL ENGINEER  
TRAFFIC DIVISION  
DATE: 1/7/80

**SEWER PLAN & PROFILE**  
TRACT NO. 6301-3, 6 & 7  
INDEX MAP

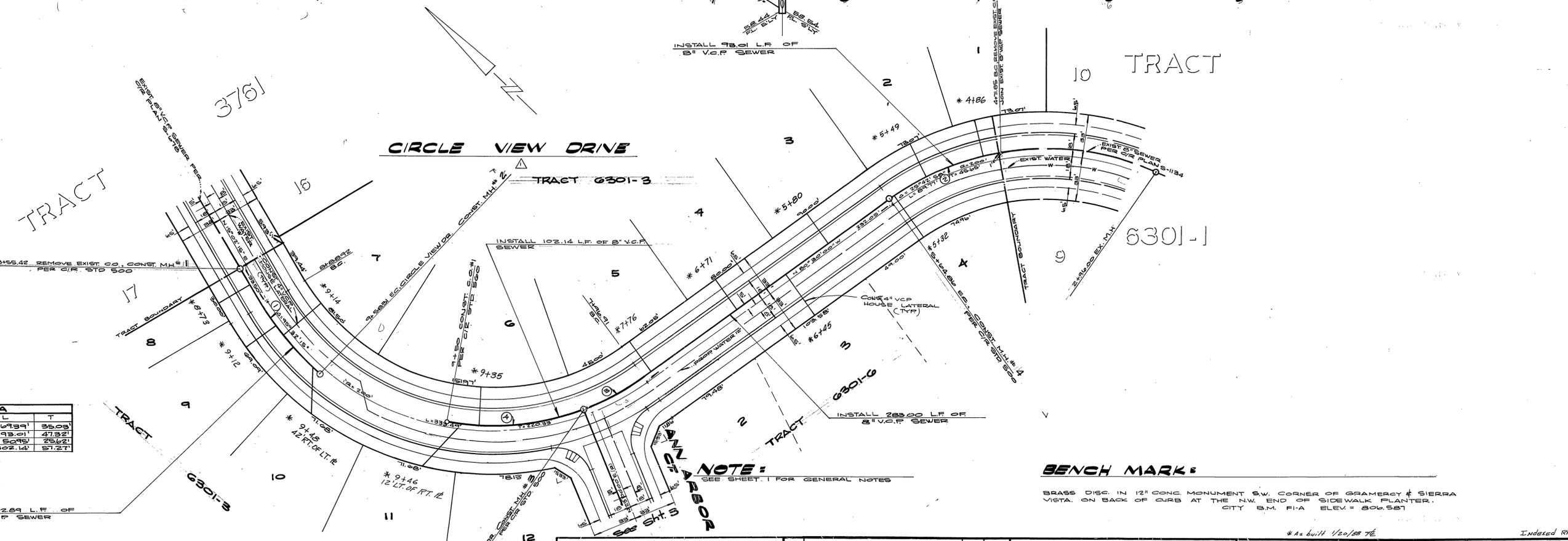
ACCOUNT No. 77-168  
DRAWING NUMBER  
**S-1234**  
SHEET 1 OF 7  
77-168

SCALE AS NOTED



NOTE:  
CONTRACTOR TO VERIFY  
ELEVATION PRIOR TO CONSTRUCTION

NOTE:  
CONTRACTOR TO VERIFY  
ELEVATION PRIOR TO CONSTRUCTION



CURVE DATA				
No.	Δ	R	L	T
1	19° 23' 38"	205.00'	6739'	35.03'
2	25° 59' 44"	205.00'	93.01'	47.32'
3	14° 58' 13"	115.00'	5043'	25.62'
4	30° 00' 40"	175.00'	102.14'	57.27'

INSTALL 102.29 LF OF  
8" V.C.P. SEWER

NOTE:  
SEE SHEET 1 FOR GENERAL NOTES

**BENCH MARK:**  
BRASS DISC IN 12" CONC MONUMENT S.W. CORNER OF GRAMERCY & SIERRA VISTA ON BACK OF CURB AT THE N.W. END OF SIDEWALK PLANTER. CITY S.M. P.I.A. ELEV. 806.587

PLANS CHECKED AND FOUND TO COMPLY WITH CITY OF RIVERSIDE REQUIREMENTS  
 CITY OF RIVERSIDE DOMESTIC SYSTEM  
 BY: *John A. Stan* 2/15/80  
 DATE: 2/15/80  
 BY: *Fred Lentz* 3/5/80  
 DATE: 3/5/80

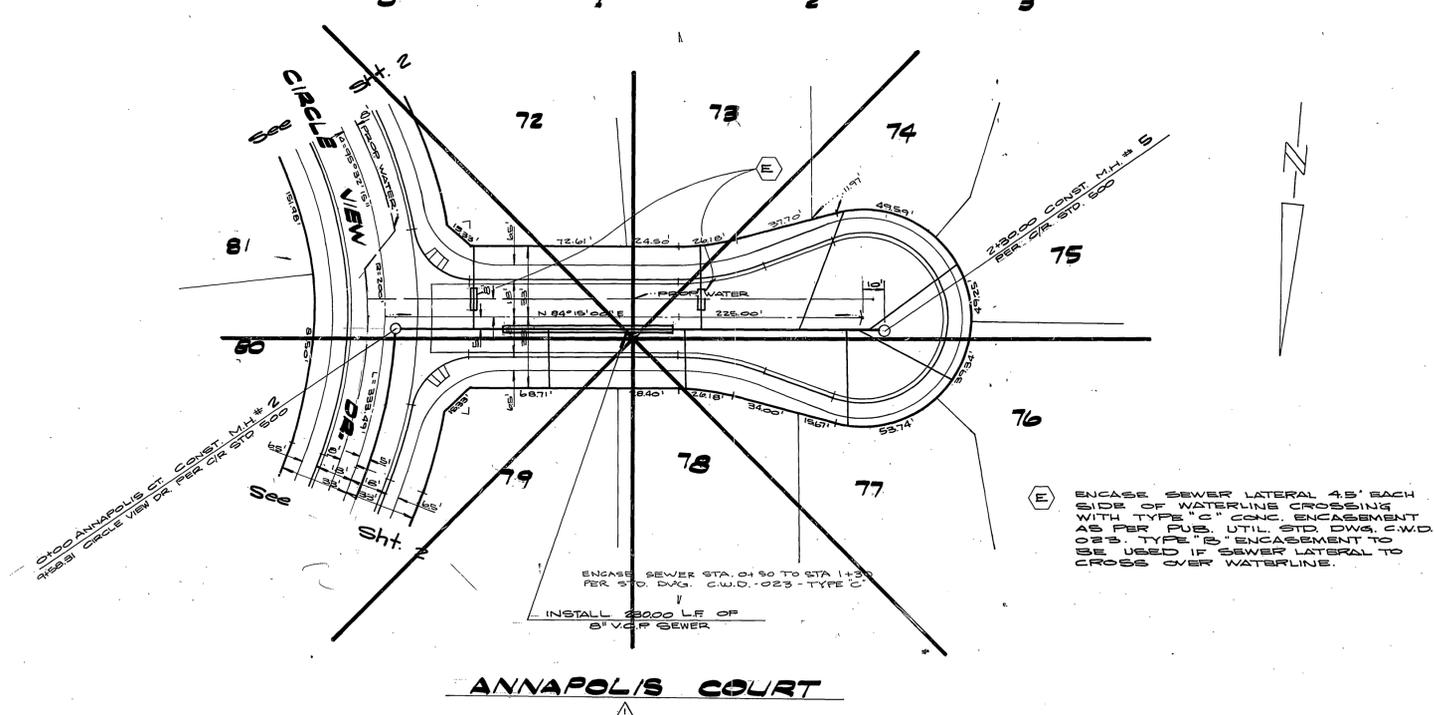
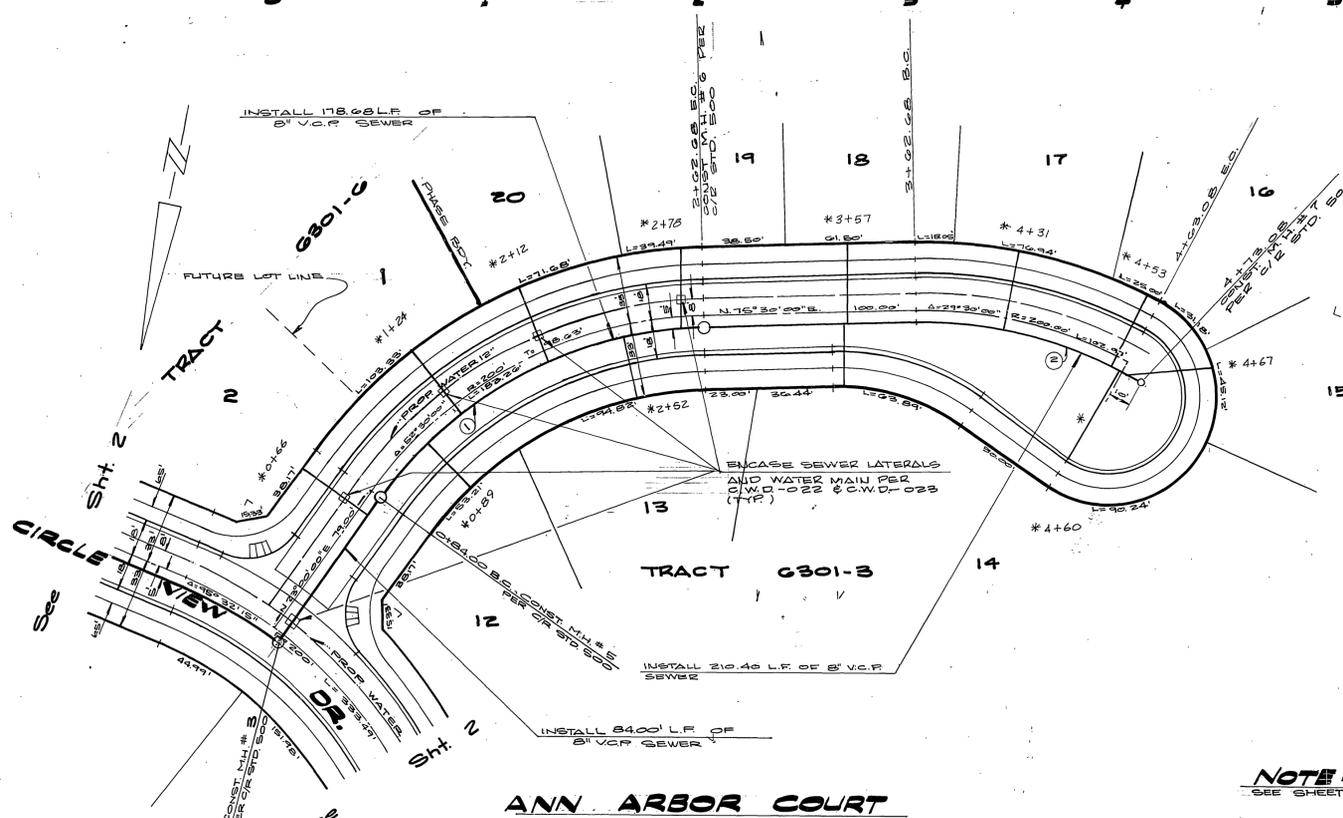
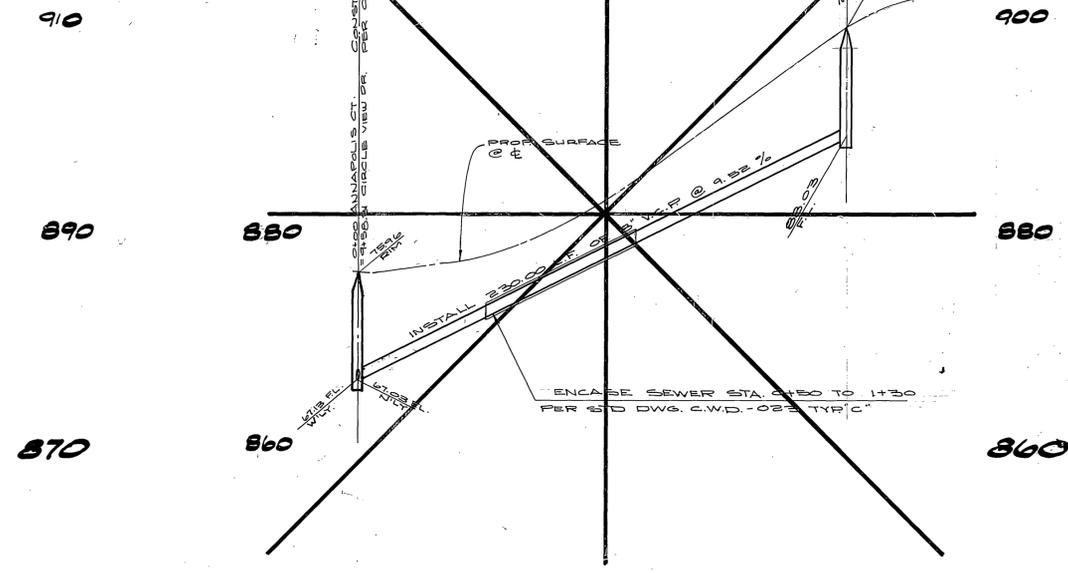
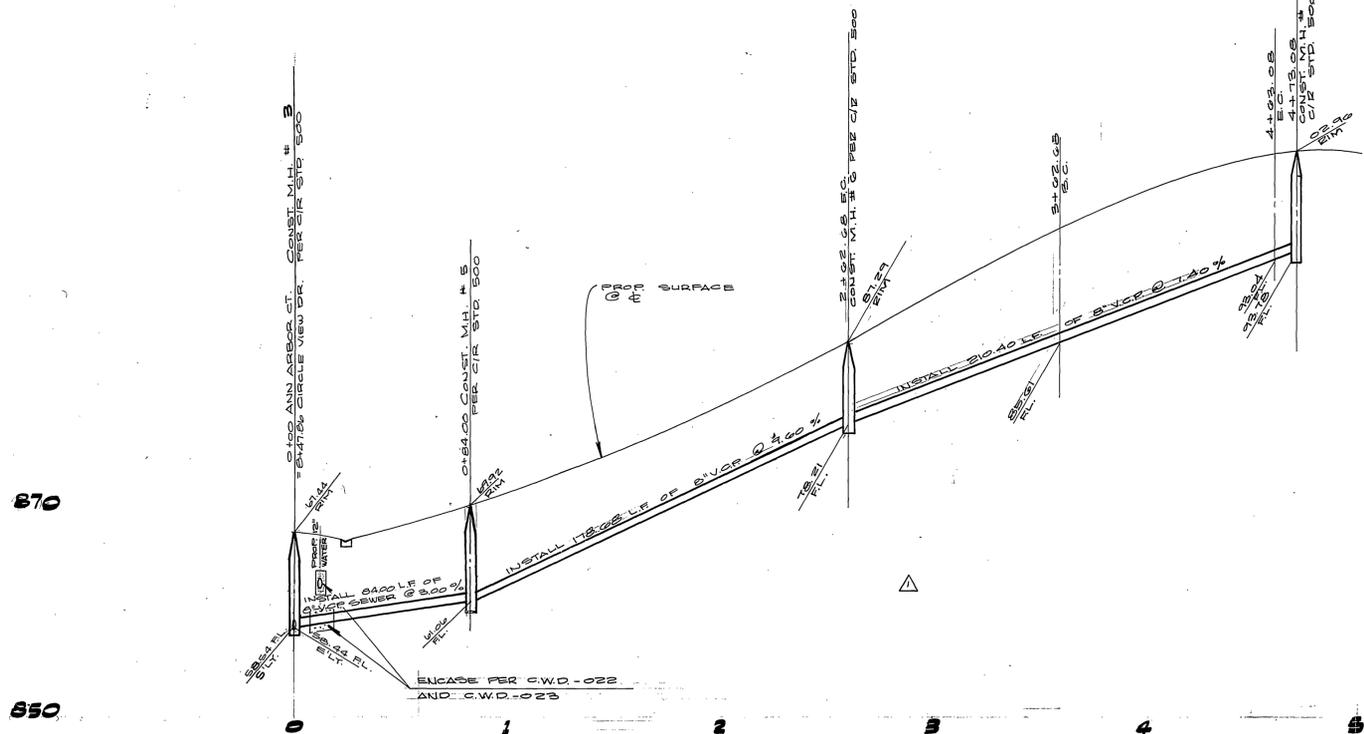
ALBERT A. WEBB ASSOCIATES  
 CIVIL ENGINEERS  
 RIVERSIDE, CALIFORNIA  
 APPROVED BY: *R. Michael Coff* DATE: 1-7-80  
 R.E. No. 30266

DESIGNED BY: *E.P.* DRAWN BY: *E.P.* CHECKED BY: *M.C.*

CITY OF RIVERSIDE, CALIFORNIA  
 PUBLIC WORKS DEPARTMENT  
 APPROVED BY: *R. Michael Coff* DATE: 2/22/80  
 PRINCIPAL ENGINEER  
 PARK DEPARTMENT  
 TRAFFIC DIVISION  
 CHIEF P.W.S. ENGR.

**SEWER PLAN & PROFILE**  
 TRACT NO. 6301-3  
 CIRCLE VIEW DR.  
 SCALE: HORIZ. 1"=40', VERT. 1"=4'

ACCOUNT No. 77-168  
 DRAWING NUMBER  
 S-1234  
 SHEET 2 OF 7  
 77-168



**NOTE:**  
SEE SHEET 1 FOR GENERAL NOTES

**BENCH MARK:**  
BRASS DISC IN 12" CONC MONUMENT SW CORNER OF GRAMERCY & SIERRA VISTA, ON BACK OF CURB AT THE N.W. END OF SIDEWALK PLANTER. CITY S.M. FI-A ELEV. = 806.587

CURVE DATA	
No.	DATA
1	178.68' R, 118.68' L, 99.13' T
2	178.68' R, 100.40' L, 51.34' T

PLANS CHECKED AND FOUND TO COMPLY WITH CITY OF RIVERSIDE DOMESTIC SYSTEM REQUIREMENTS.  
 C.G. ENGINEERS DATE 2/15/80  
 CHIEF UTILITIES ENGINEER, WATER DATE 3/3/80

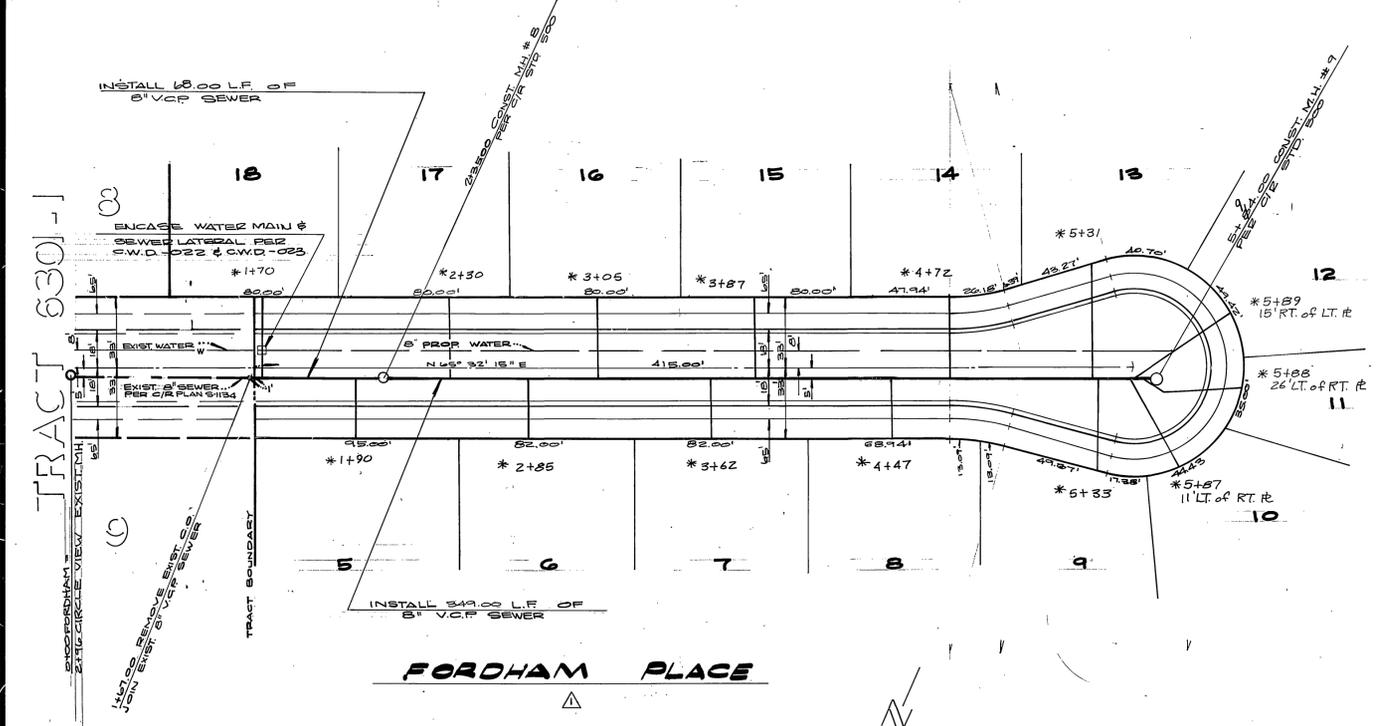
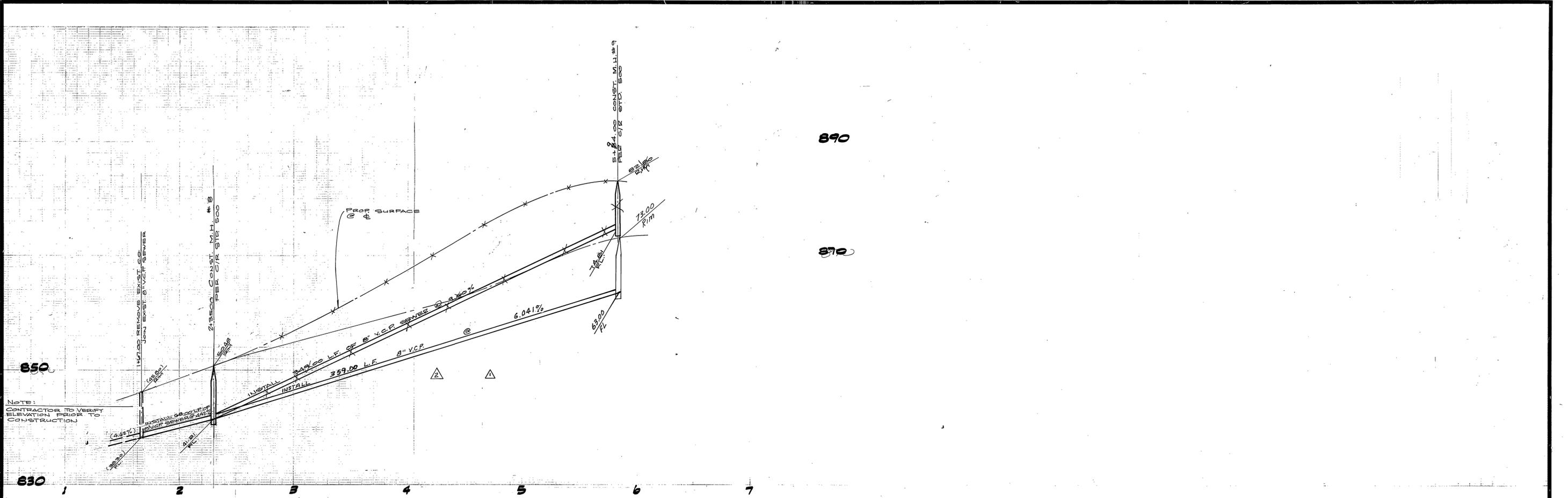
ALBERT A. WEBB ASSOCIATES  
 CIVIL ENGINEERS  
 RIVERSIDE, CALIFORNIA  
 APPROVED BY *R. Michael Coel* DATE 1-7-80  
 R.E. No. 30266  
 W.D. 77-168 FOR CALMARK PROPERTIES, N.C.F.B. 1039

DESIGNED BY *R.P.* DRAWN BY *R.P.* CHECKED BY *M.C.*

CITY OF RIVERSIDE, CALIFORNIA  
 PUBLIC WORKS DEPARTMENT  
 APPROVED BY *R.L. Miller* DATE 2/22/80  
 DIRECTOR OF PUBLIC WORKS

SEWER PLAN & PROFILE  
 TRACT No. 6301-3  
 ANNAPOLIS CT., ANNARBOR CT.  
 SCALE: HORIZ. 1"=40', VERT. 1"=8'

ACCOUNT No. 77-168  
 DRAWING NUMBER  
 S-1234  
 SHEET 3 OF 7  
 77-168



**NOTE:**  
CONTRACTOR TO VERIFY ELEVATION PRIOR TO CONSTRUCTION

**BENCH MARK:**  
BRASS DISC. IN 12" CONC. MONUMENT S.W. CORNER OF GRAMERCY & SIERRA VISTA. ON BACK OF CURB AT THE N.W. END OF SIDEWALK PLANTER. CITY B.M. F.I.A. ELEV. = 806.987.

TRACT 6301-G

FORDHAM PLACE

TRACT 6301-6

PLANS CHECKED AND FOUND TO COMPLY WITH CITY OF RIVERSIDE REQUIREMENTS

BY: *John A. Smith* 2/15/80  
C.E. ENGINEERING DATE

CITY OF RIVERSIDE DOMESTIC SYSTEM

BY: *Fred Rount* 3/5/80  
CHIEF UTILITIES ENGINEER WATER DATE

ALBERT A. WEBB ASSOCIATES  
CIVIL ENGINEERS  
RIVERSIDE, CALIFORNIA

APPROVED BY: *R. Michael Cell* DATE 1-7-80  
R.E. No. 302612

W.O. 77-168 FOR: CALMARK PROPERTIES INC. J.B. 1034

MARK	REVISIONS	APPR.	DATE
△	ENHANCE SEWER TO MATCH NEW STREET GRADES	<i>MM</i>	1/14/80
△	REVISED SEWER TO MATCH NEW STREET ALIGNMENT (PLAN ONLY)	<i>MM</i>	1/14/80

CITY OF RIVERSIDE, CALIFORNIA  
PUBLIC WORKS DEPARTMENT

APPROVED BY: \_\_\_\_\_ BY: \_\_\_\_\_ DATE: \_\_\_\_\_

PRINCIPAL ENGINEER

PARK DEPARTMENT

TRAFFIC DIVISION

CHIEF PUB. WKS. ENGR. *MM* DATE: 2/22/80

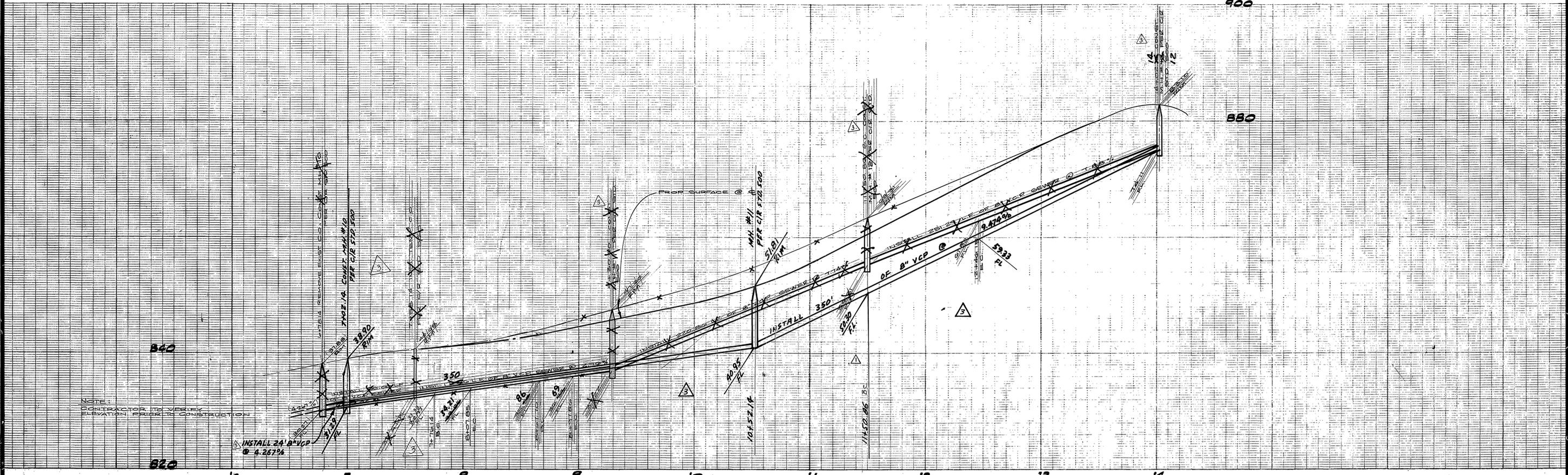
*\*As built 1/20/80 JZ*

**SEWER PLAN & PROFILE**

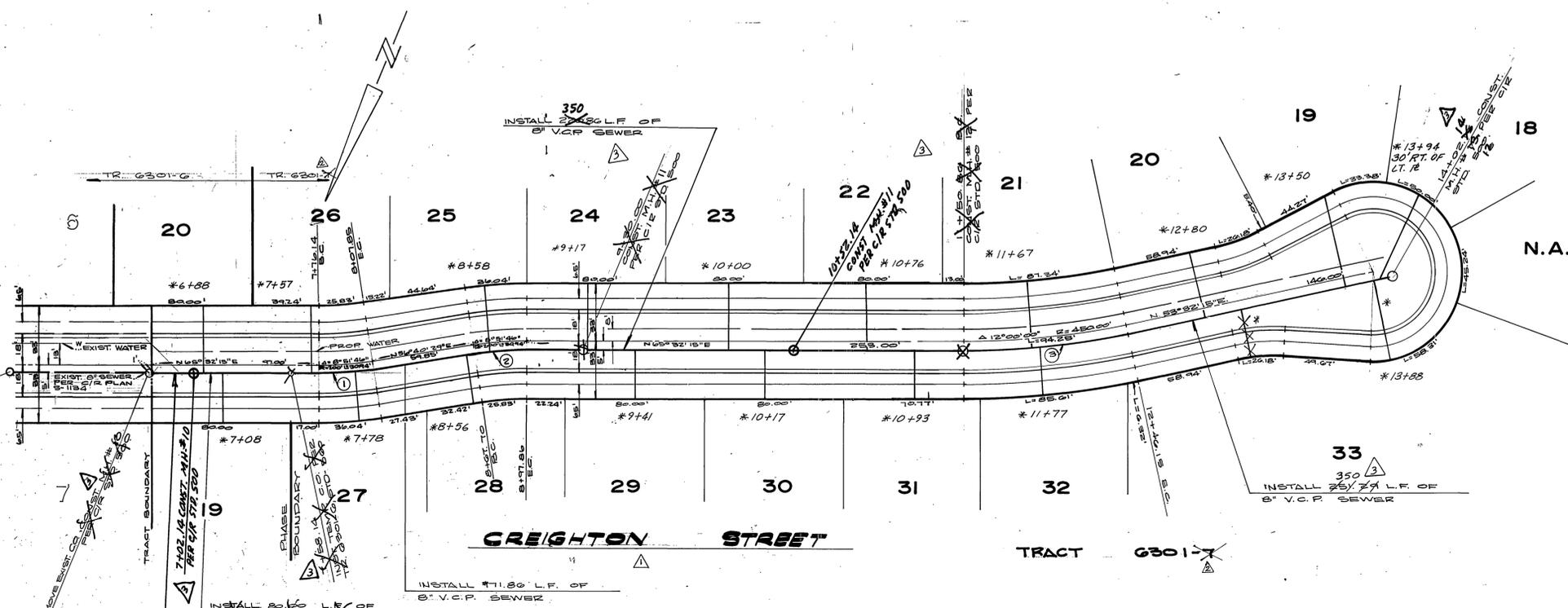
TRACT NO. 6301-6  
FORDHAM PL.

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

ACCOUNT No. 77-168  
DRAWING NUMBER  
S-1234  
SHEET 4 OF 7  
77-168



NOTE:  
CONTRACTOR TO VERIFY  
ELEVATION PRIOR TO CONSTRUCTION



TRACT 6301-J

**NOTE!**  
SEE SHEET 1 FOR GENERAL NOTES

**BENCH MARK.**

BRASS DISC IN 12" CONC. MONUMENT SW CORNER OF GRAMERCY & SIERRA VISTA, ON BACK OF CURB AT THE N.W. END OF SIDEWALK PLANTER. CITY B.M. F-1-A ELEV. = 806587

NO.	Δ	R	L	T
1	05° 51' 46"	205.00'	31.71'	15.89'
2	05° 51' 46"	195.00'	30.16'	15.11'
3	12° 00' 00"	425.00'	85.24'	47.32'

INSTALL 24 L.F. OF 8" V.C.P. SEWER

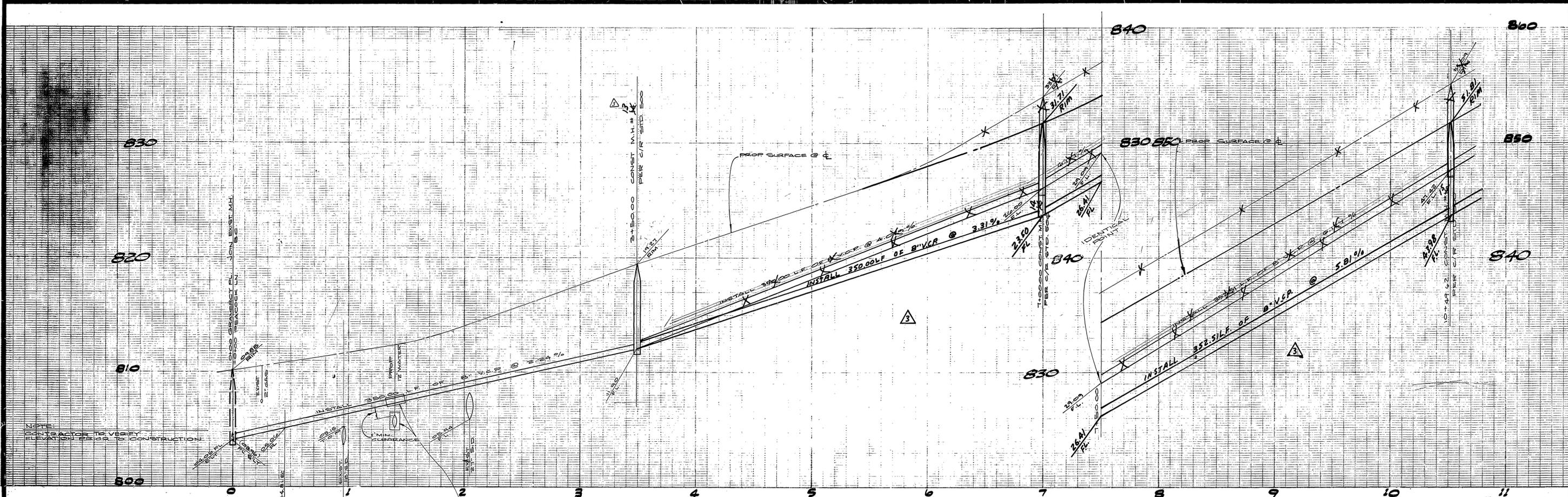
PLANS CHECKED AND FOUND TO COMPLY WITH CITY OF RIVERSIDE REQUIREMENTS  
 CITY OF RIVERSIDE DOMESTIC SYSTEM  
 APPROVED BY: *[Signature]* DATE: 2/15/80  
 E.C. ENGINEERING  
 CHIEF UTILITIES ENGINEER

ALBERT A. WEBB ASSOCIATES  
 CIVIL ENGINEERS  
 RIVERSIDE, CALIFORNIA  
 APPROVED BY: *[Signature]* DATE: 1-7-80  
 R.E. No. 32866  
 W. UTILITIES FOR CALMARK PROPERTIES INC. P. 103A

REVISIONS  
 1. REVISED SEWER TO MATCH REVISED GRADES 8/12/85  
 2. REVISED TRACT NUMBER  
 3. REVISED SEWER TO MATCH NEW STREETS  
 DESIGNED BY: *[Signature]* DRAWN BY: *[Signature]* CHECKED BY: M.C.

CITY OF RIVERSIDE, CALIFORNIA  
 PUBLIC WORKS DEPARTMENT  
 APPROVED BY: *[Signature]* DATE: 2/22/80  
 PRINCIPAL ENGINEER  
 PARK DEPARTMENT  
 TRAFFIC DIVISION  
 CHIEF PUB. WKS. ENGR. DATE: 2/22/80

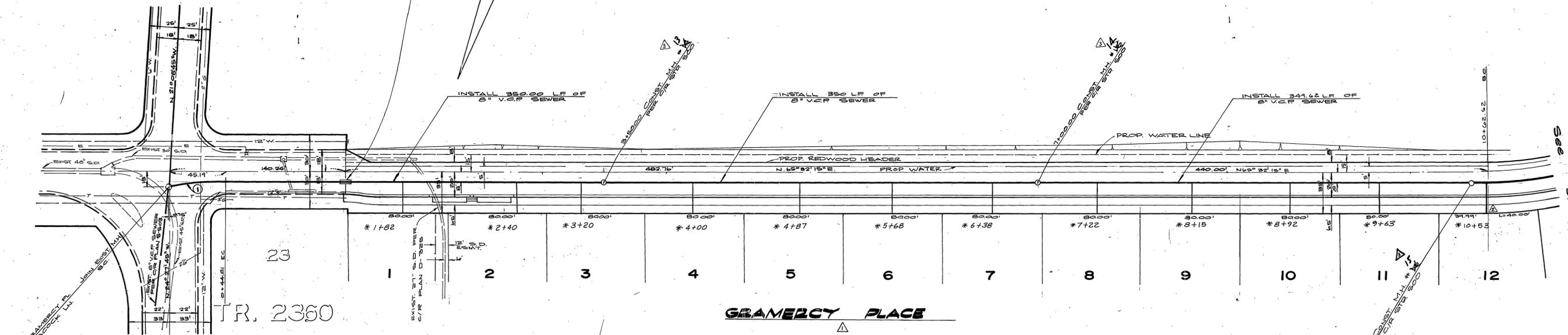
INDEXED R.K.E.  
 ACCOUNT No. 77-168  
**SEWER PLAN & PROFILE**  
 TRACT NO. 6301-J  
 CREIGHTON ST.  
 SHEET 5 OF 7  
 SCALE: HORIZ. 1"=40' VERT. 1"=8'  
 77-168



NOTE:  
CONTRACTOR TO VERIFY  
ELEVATION PRIOR TO CONSTRUCTION.

PEACOCK  
LANE

ENCASE SEWER MAIN AND WATER  
MAIN FOR STD. C.W.D.-022 &  
C.W.D.-028.



NOTE:  
SEE SHEET 1 FOR GENERAL NOTES

BENCH MARK:  
BRASS DISC IN 12" CONC. MONUMENT SW. CORNER OF GRAMERCY & SIERRA  
SIDEWALK PLANTER. ON BACK OF CURB AT THE N.W. END OF  
CITY S.M. F.I.A. ELEV. # 804.887.

NO.	A	B	L	T
1	12° 50' 19"	200.00'	44.81'	82.50'

PLANS CHECKED AND FOUND TO  
COMPLY WITH CITY OF RIVERSIDE  
REQUIREMENTS:  
BY: *John A. ...* 2/15/80  
C.E. ENGINEERING DATE

CITY OF RIVERSIDE  
DOMESTIC SYSTEM  
BY: *Red ...* 1/24/80  
CITY UTILITIES ENGINEER, WATER DATE

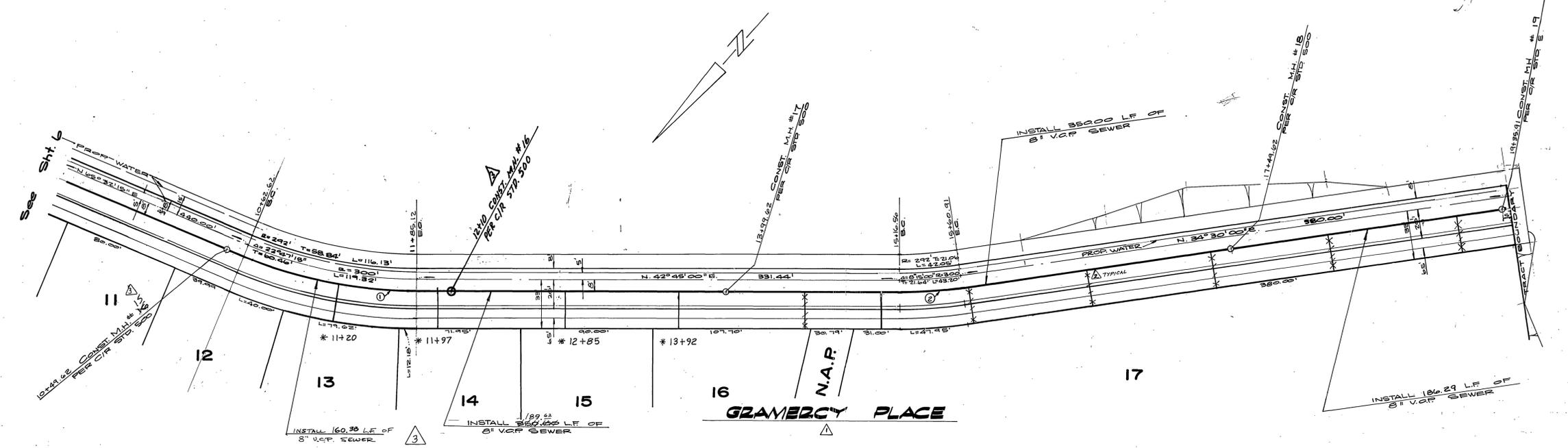
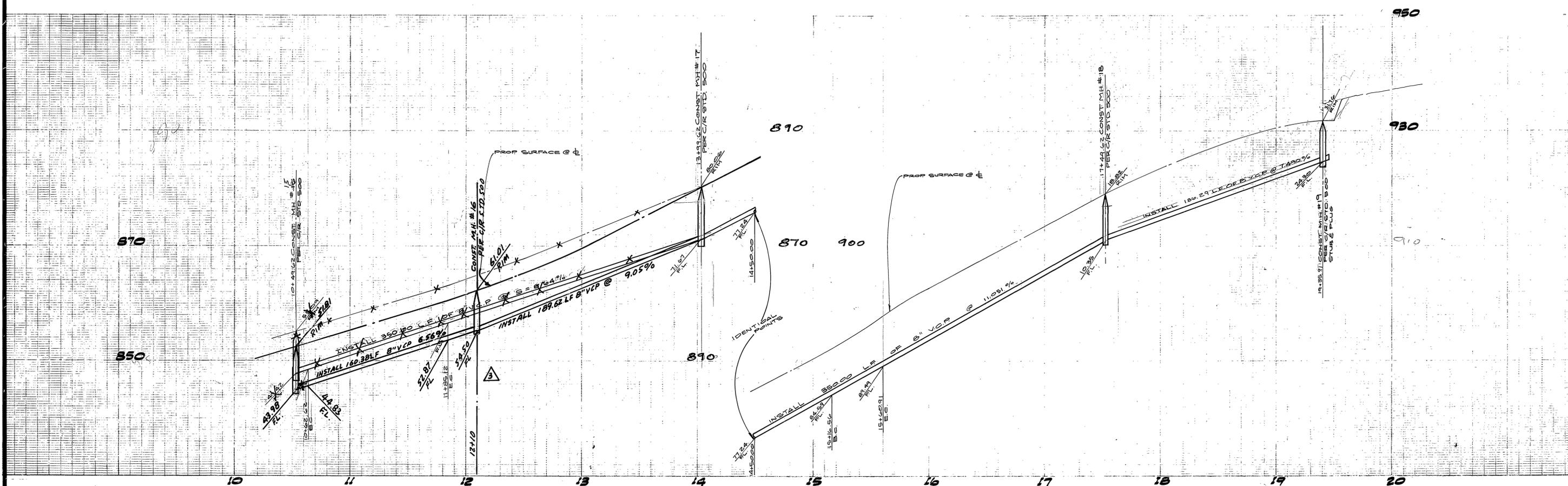
ALBERT A. WEBB ASSOCIATES  
CIVIL ENGINEERS  
RIVERSIDE, CALIFORNIA  
APPROVED BY: *X. Michael ...* DATE 1-7-80  
R.E. No. 30260

REVISIONS	DATE	BY
REVISOR: SEWER GRADINGS TO MEET REVISED ST. GRADES 817.84 REL. OF	1/22/80	WJK
REVISOR: TRACT NUMBER & LATERAL	1/22/80	WJK
REVISOR: REVISED LOTS & NOS. (1-12)	1/22/80	WJK

CITY OF RIVERSIDE, CALIFORNIA  
PUBLIC WORKS DEPARTMENT  
APPROVED BY: *...* DATE 2/22/80  
DIRECTOR OF PUBLIC WORKS

SEWER PLAN & PROFILE  
TRACT NO. 6301-7  
GRAMERCY PLACE  
SCALE: HORIZ. 1" = 40', VERT. 1" = 4'

ACCOUNT No. 77-168  
DRAWING NUMBER  
S-1234  
SHEET 6 OF 7  
77-168A



CURVE DATA			
NO.	Δ	R	T
1	22° 47' 15"	308.00'	62.07'
2	8° 15' 00"	308.00'	22.21'

**NOTE:**  
SEE SHEET 1 FOR GENERAL NOTES

**BENCH MARK:**  
BRASS DISC IN 12" CONC. MONUMENT S.W. CORNER OF GRAMERCY & SIERRA VISTA. ON BACK OF CURB AT THE N.W. END OF SIDEWALK PLANTED. CITY B.M. FI-A ELEV. = 824.887

PLANS CHECKED AND FOUND TO COMPLY WITH CITY OF RIVERSIDE REQUIREMENTS!  
 BY: *John A. Ste...* 4/5/80  
 C.E. ENGINEERING DATE

CITY OF RIVERSIDE DOMESTIC SYSTEM  
 BY: *Fred...* 3/28  
 SUPERVISOR ENGINEER DATE

ALBERT A. WEBB ASSOCIATES  
 CIVIL ENGINEERS  
 RIVERSIDE, CALIFORNIA  
 APPROVED BY: *R. Michael...* DATE 1-7-80  
 R.E. No. 32266

NO.	REVISIONS	DATE
1	REVISED SEWER GRADE TO MEET REVISED ST. GRADES	1/7/80
2	REVISED TRACT NUMBERS & LATERALS	1/7/80
3	REVISED LOTS & NOS (1-81)	1/7/80

CITY OF RIVERSIDE, CALIFORNIA  
 PUBLIC WORKS DEPARTMENT  
 APPROVED BY: *[Signature]* DATE 2/22/80  
 PRINCIPAL ENGINEER  
 PARK DEPARTMENT  
 TRAFFIC DIVISION  
 CHIEF PUB. WKS. ENGR.

SEWER PLAN & PROFILE  
 TRACT NO. 6301-X  
 GRAMERCY PLACE  
 ACCOUNT No. 77-168  
 DRAWING NUMBER  
 S-1234  
 SHEET 7 OF 7  
 SCALE: HORIZ. 1" = 40' VERT. 1" = 5'