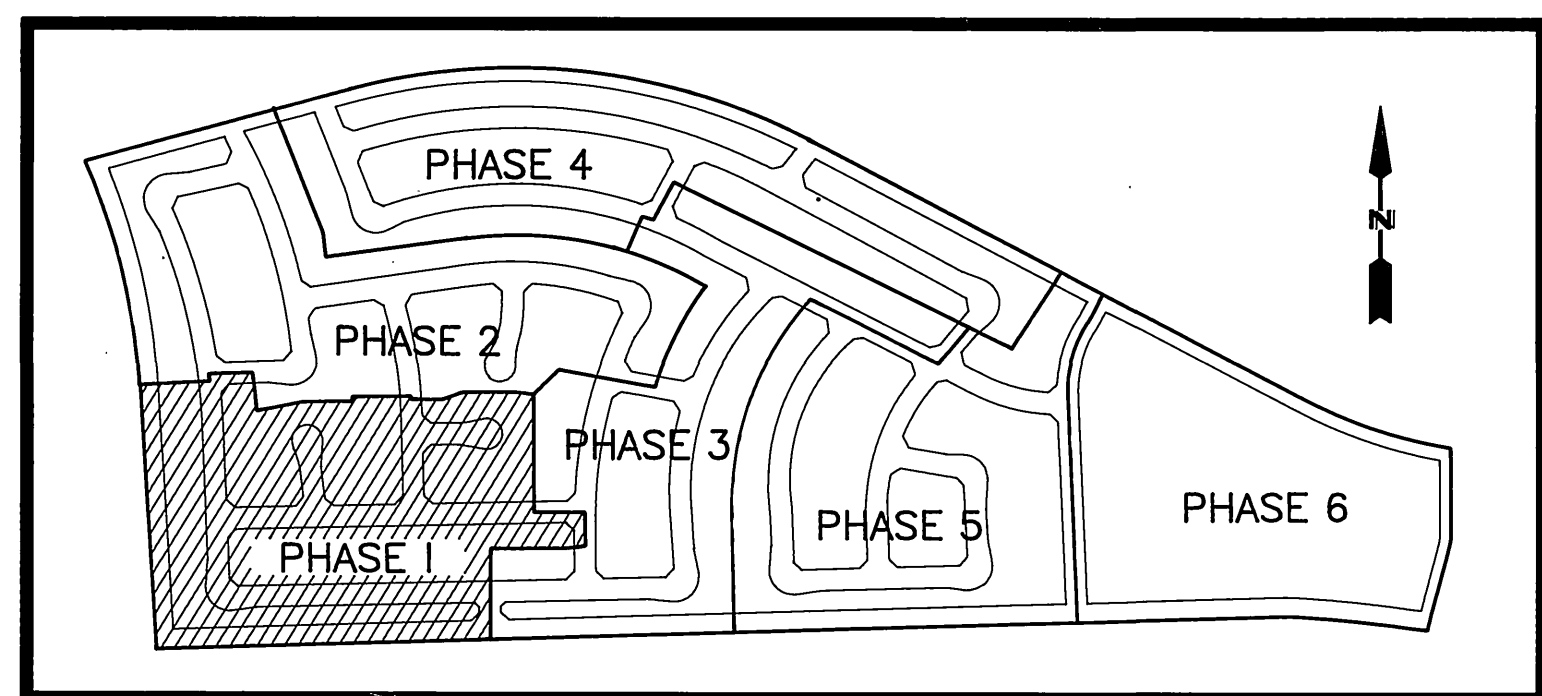


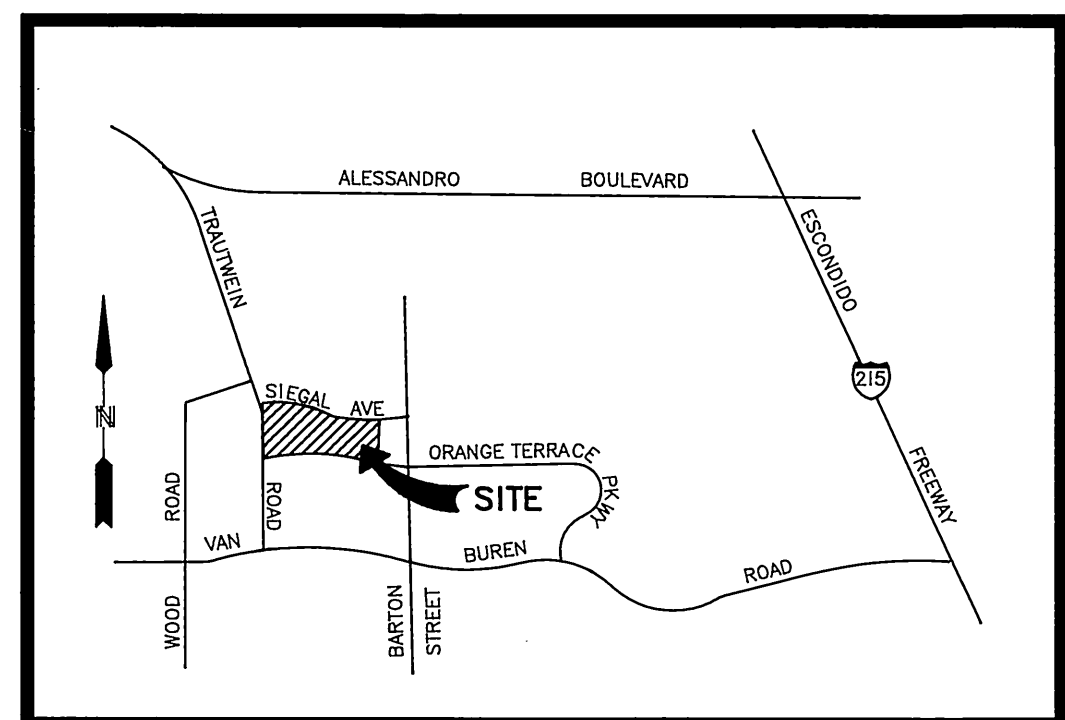
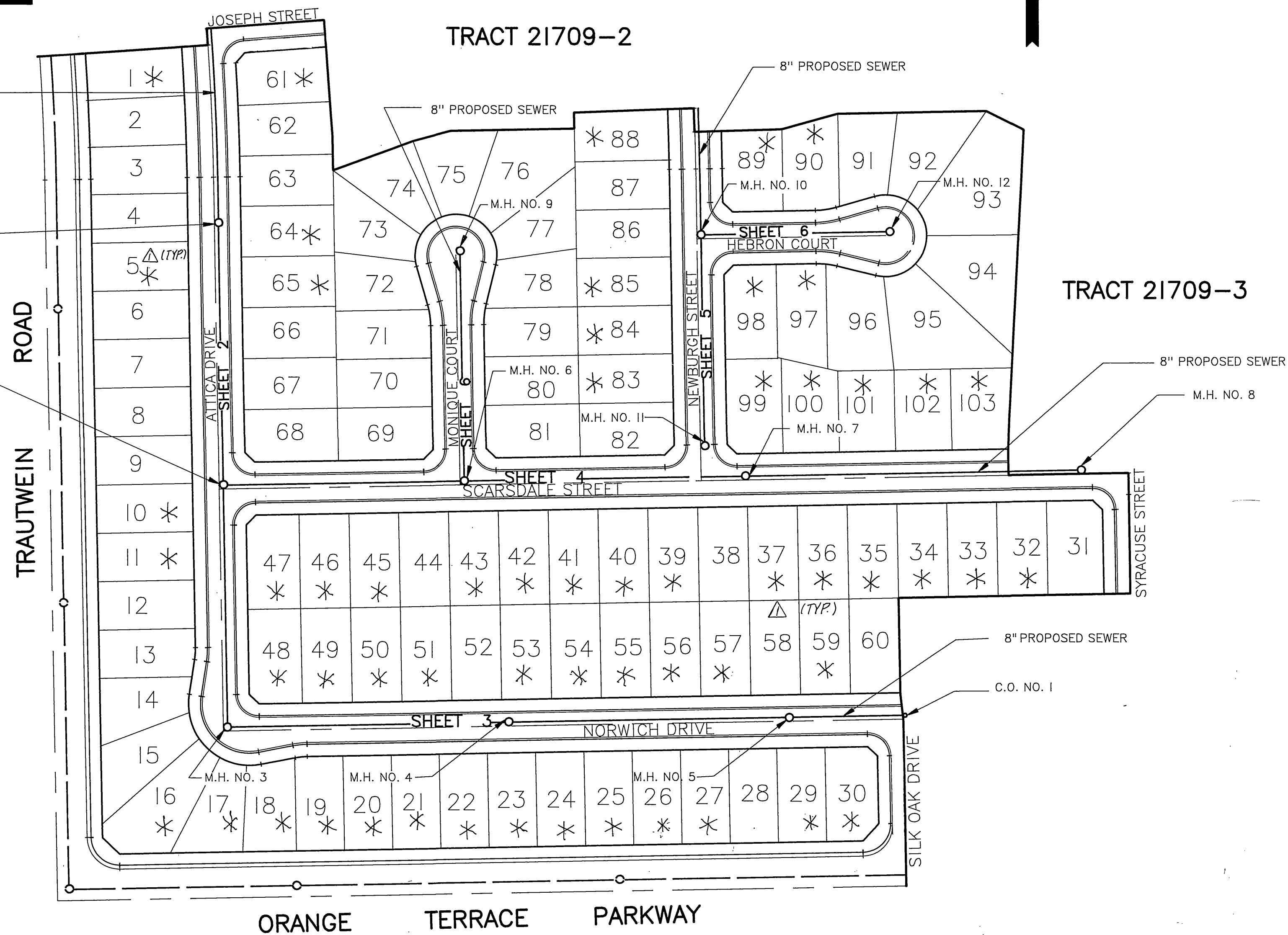
SEWER IMPROVEMENT PLANS

TRACT 21709-1

GENERAL NOTES



PHASE MAP
NOT TO SCALE



VICINITY MAP
NOT TO SCALE

INDEX MAP

SCALE: 1"=100'

* SEWER BACKFLOW PREVENTER REQUIRED

- THE PRIVATE ENGINEER SIGNING THESE PLANS IS RESPONSIBLE FOR ASSURING THE ACCURACY AND ACCEPTABILITY OF THE WORK HEREON. IN THE EVENT OF DESCREANCIES ARISING DURING CONSTRUCTION, THE PRIVATE ENGINEER SHALL BE RESPONSIBLE FOR DETERMINING AN ACCEPTABLE SOLUTION AND REVISING THE PLANS FOR APPROVAL BY THE CITY.
- 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 APPUTENANCES AND AT NO COST TO THE CITY.
- CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CITY OF RIVERSIDE DEPARTMENT OF PUBLIC WORKS STANDARD DRAWINGS, STD. DWG. NO. 10, AND THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, CURRENT EDITION.
- LOCATION OF LATERALS TO BE DETERMINED IN THE FIELD AT THE DIRECTION OF THE OWNER. AVOID CONFLICT WITH PROPOSED AND/OR EXISTING FACILITIES.
- CONTRACTOR IS TO VERIFY EXISTING SEWER ELEVATION PRIOR TO CONSTRUCTION.
- THE SEWER CONTRACTOR SHALL ADJUST MANHOLES TO FINAL GRADE AFTER PAVING IS COMPLETED.
- NO FINISHED FLOOR ELEVATION SHALL BE LESS THAN 4' ABOVE THE SEWER FLOW LINE AT THE POINT OF CONNECTION WITHOUT HAVING A PROPER BACKWATER VALVE INSTALLED IN THE LATERAL.
- A PLUG WALL SHALL BE INSTALLED AND WILL REMAIN IN PLACE WHERE THE NEW SEWER CONNECT WITH THE EXISTING SEWER UNTIL THE NEW SEWER IS ACCEPTED BY THE CITY OF RIVERSIDE.
- ALL MANHOLES TO BE PER CITY OF RIVERSIDE STD. DWG. NO. 500.
- ALL FLAGGED ELEVATIONS SHALL BE STAKED IN THE FIELD BY THE PRIVATE ENGINEER.
- THE CONTRACTOR SHALL CALL IN A LOCATIONS 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 USA.
- 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.
- 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 PRECAUTIONARY MEASURES TO PROTECT THE UTILITY LINES SHOWN AND ANY OTHER LINES NOT OF RECORD OR NOT SHOWN ON THESE PLANS.
- QUANTITIES SHOWN ARE FOR INFORMATION ONLY AND THE CITY OF RIVERSIDE IS NOT RESPONSIBLE FOR THEIR ACCURACY.
- ALL CLEANOUTS TO BE PER CITY OF RIVERSIDE STD. DWG. NO. 560.

CONSTRUCTION NOTES

- CONSTRUCT MANHOLES PER CITY OF RIVERSIDE STD. DWG. NO. 500.
- WHERE SEWER IS 6.5' DEEP WHEN THE CLEARANCE BETWEEN SEWER AND WATER IS LESS THAN 2', CONSTRUCT SEWER LATERAL PER CITY OF RIVERSIDE STD. DWG. NO. 562 NOTE 3.
- CONSTRUCT 4" LATERAL TO PROPERTY LINE PER CITY OF RIVERSIDE STD. DWG. NO. 562.
- CONSTRUCT 8" V.C.P. SEWER.
- CONSTRUCT C.O. PER CITY OF RIVERSIDE STD. DWG. NO. 560.

LEGEND

- EXISTING V.C.P. SEWER
- MANHOLE
- CLEANOUT

REVIEWED BY
WESTERN MUNICIPAL WATER DISTRICT

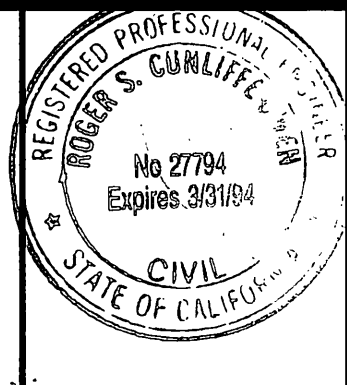
SHEET 1 THRU 6

PRINCIPAL ENG. R.C.E. 21643

DATE 5/22/90

Underground Service Alert
Call: TOLL FREE
1-800-422-4133
TWO WORKING DAYS BEFORE YOU DIG

PRIVATE ENGINEERING NOTE
CONSTRUCTION CONTRACTOR AGREES THAT IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES, CONSTRUCTION CONTRACTOR WILL BE REQUIRED TO ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THE PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY THAT THIS REQUIREMENT SHALL BE MADE TO APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS, AND CONSTRUCTION CONTRACTOR FURTHER AGREES TO DEFEND, INDEMNIFY AND HOLD DESIGN PROFESSIONAL HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF DESIGN PROFESSIONAL.



PREPARED UNDER THE DIRECTION OF: *Robert S. Guillette*

REGISTERED CIVIL ENGINEER NO. 27794 DATE: 4/12/90

EXPIRATION DATE: DATE: 3/31/94

APPROVED BY: _____ DATE: _____

J.F.D. J. F. Davidson Associates, Inc.
ENGINEERING PLANNING SURVEYING
ARCHITECTURE LANDSCAPE ARCHITECTURE

27349 Jefferson, Suite 115, P.O. Box 340, Rancho California, CA 92390
(714) 676-7710 FAX 714-699-1981

SCALE AS NOTED
DATE JANUARY 1990

BENCH MARK: V.B. 10-64 ELEV. 1700.670 DATE: 1971 BRASS DISK
FLUSH & MARKED V.B. 10-64, 0.6 MI. E. ON VAN BUREN BLVD. FROM CL
INT. OF VAN BUREN & WOOD RD., 205' N. OF VAN BUREN @ THE N.E. SIDE
OF GRANITE BOULDERS, ON TOP OF 3'x15'x18' BOULDER.

ADDED SEWER BACKFLOW PREV. REQ. 4/14/90

APPR. DATE 5-22-90

DESIGNED BY D.A.M. DRAWN BY D.A.M. CHECKED BY T.M.P.

CITY OF RIVERSIDE
PUBLIC WORKS DEPARTMENT

APPROVED BY	DATE	BY	APPROVED BY
PRINCIPAL ENGINEER	4/6/90	<i>Robert S. Guillette</i>	<i>Gregory Paul</i>
PARK DEPARTMENT			PUBLIC WORKS DIRECTOR
TRAFFIC DIVISION			
CHIEF P.W. ENGINEER	5-17-90	<i>R.M.G.</i>	

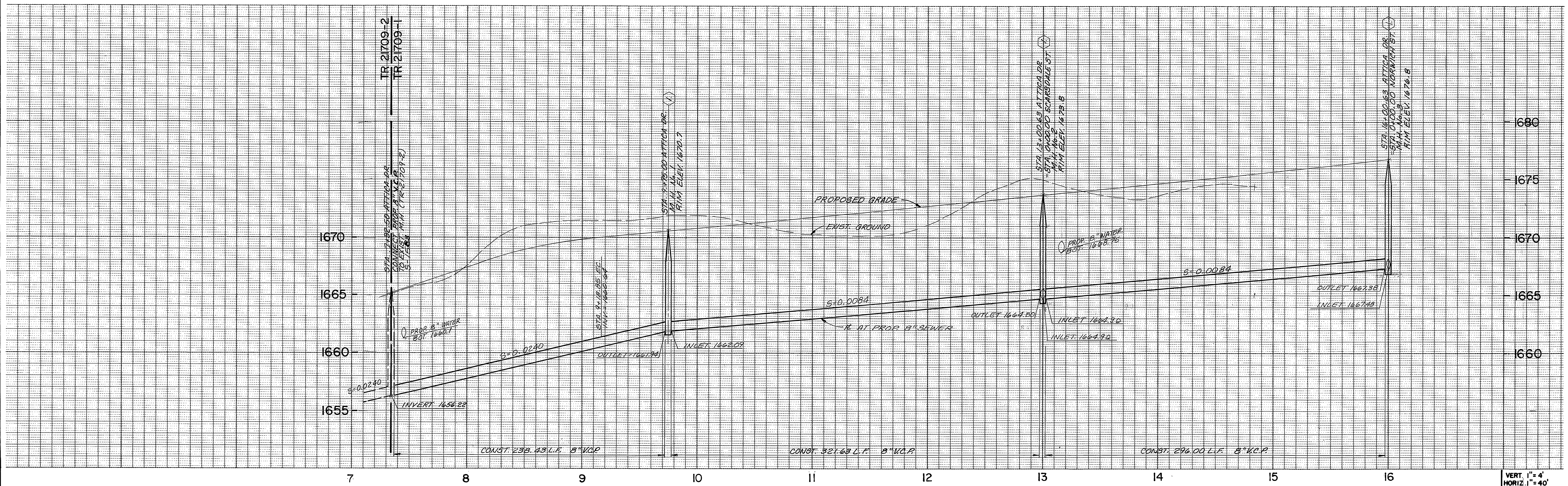
DATE 6/14/90

TRACT 21709-1
SEWER IMPROVEMENT
PLANS
TITLE SHEET

FOR S.I.C. W.O.F.B. FILE NO. 8911167

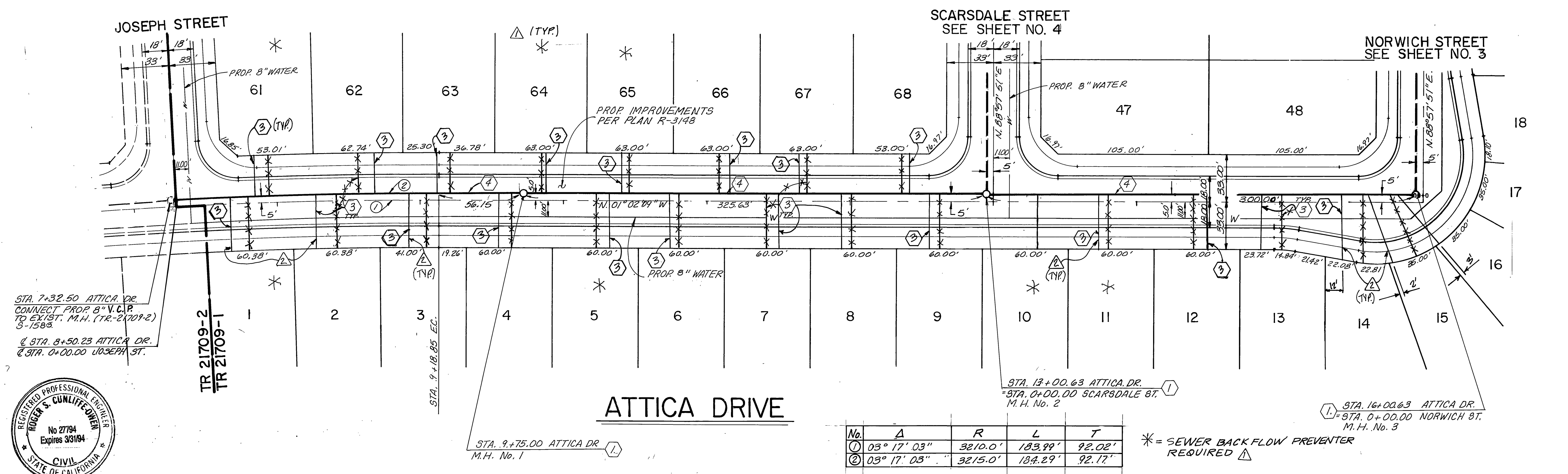
S-1582
OF 6 SHEETS

INDEXED 4-9-92 left



SCALE 1"=40'

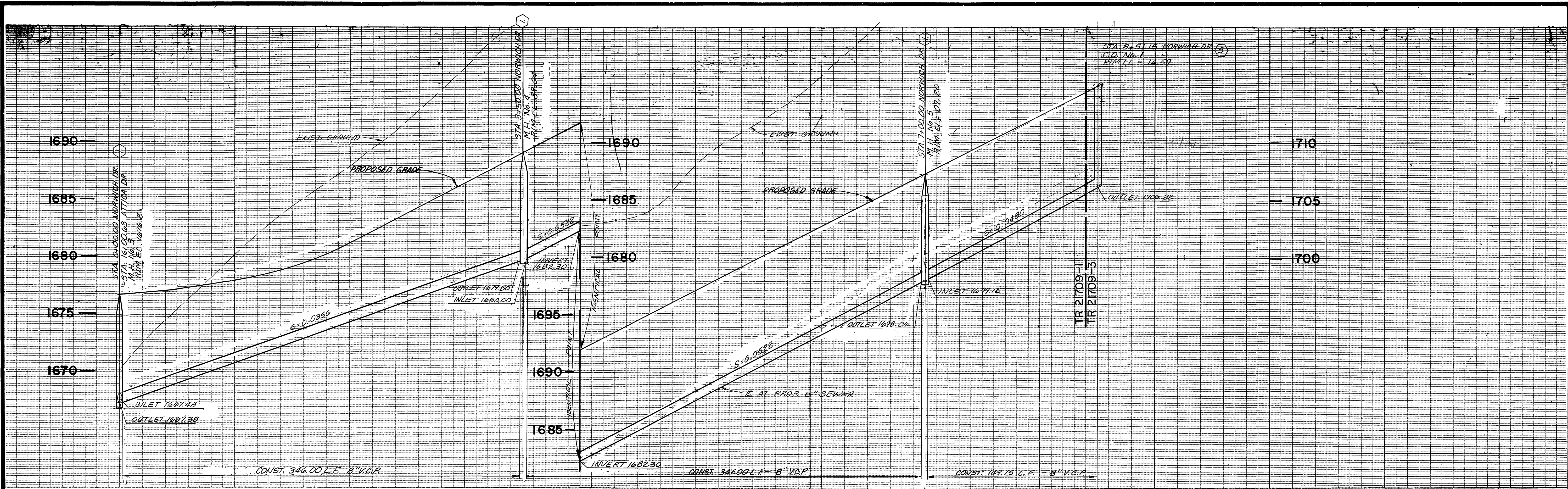
VERT. 1"=4'
HORIZ. 1"=40'



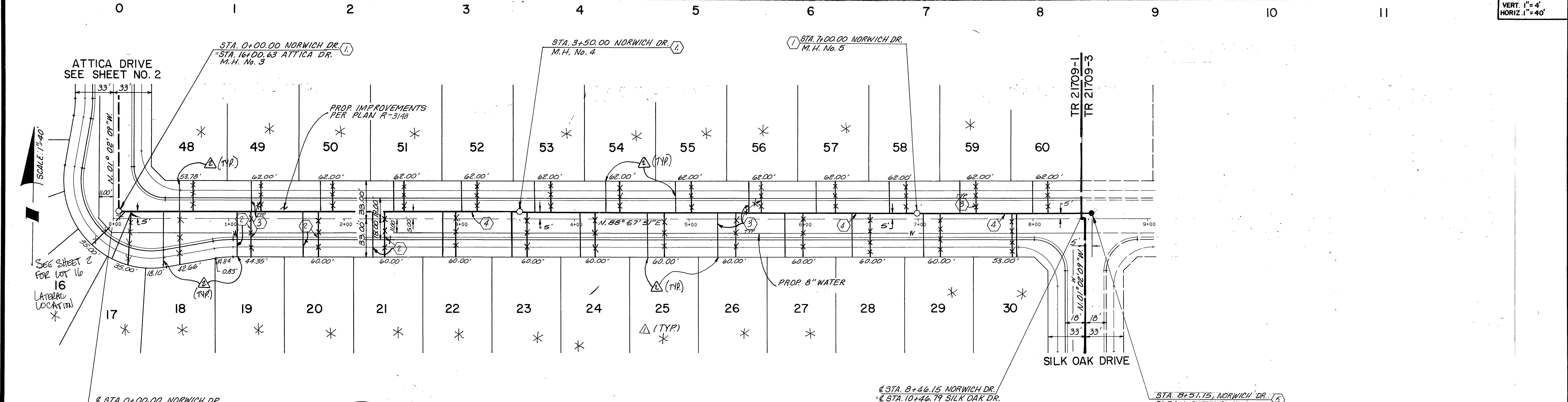
No.	Δ	R	L	T
①	03° 17' 03"	3210.0'	183.99'	92.02'
②	03° 17' 03"	3215.0'	184.29'	92.17'

* = SEWER BACKFLOW PREVENTER REQUIRED Δ

Underground Service Alert Call: TOLL FREE 1-800-422-4133 <small>TWO WORKING DAYS BEFORE YOU DIG.</small>	PRIVATE ENGINEERING NOTE CONSTRUCTION CONTRACTOR AGREES THAT IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES, CONSTRUCTION CONTRACTOR WILL BE REQUIRED TO ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THE PROJECT INCLUDING SAFETY OF ALL PERSONS AND PROPERTY. THAT THIS REQUIREMENT SHALL BE MADE TO APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS, AND CONSTRUCTION CONTRACTOR FURTHER AGREES TO DEFEND, INDEMNIFY AND HOLD DESIGN PROFESSIONAL HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF DESIGN PROFESSIONAL.	PREPARED UNDER THE DIRECTION OF DATE: 4/13/90	J.F. Davidson Associates, Inc. <small>ENGINEERING PLANNING SURVEYING ARCHITECTURE LANDSCAPE ARCHITECTURE</small> 27349 Jefferson, Suite 115, P.O. Box 340, Rancho California, CA 92390 (714) 676-7710 FAX 714-699-1981	CITY OF RIVERSIDE PUBLIC WORKS DEPARTMENT APPROVED BY: DATE: 6/14/90	TRACT 21709-1 SEWER PLAN AND PROFILE ATTICA DRIVE STA. 7+34.57 TO STA. 16+00.63 HORIZ. SCALE: 1"=40' VERT. SCALE: 1"=4'	ACCOUNT NO. 891167 S-1582 SHEET 2 OF 6 FOR S.I.C.
	APPROVED BY: DATE:	SCALE: AS NOTED DATE: JANUARY, 1990	BENCH MARK: V.B. 10-64 ELEV. 1700.670 DATE 1971 BRASS DISK FLUSH & MARKED V.B. 10-64 0.6 MILE ON VAN BUREN BLVD. FROM CL INT. OF VAN BUREN & WOOD RD., 205' N. OF VAN BUREN & THE E. SIDE OF GRANITE BOULDER ON TOP OF 4' X 14' BOLLARD.	DESIGNED BY: J.P. DRAWN BY: J.J.C. CHECKED BY: M.C.Y.	REVISIONS: 1. REVISED SEWER LATERAL LOCATIONS 2. ADDED BACKFLOW PREV. REQ. 3. DATE 5-21-98	PUBLIC WORKS DIRECTOR: DATE: 6/14/90



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



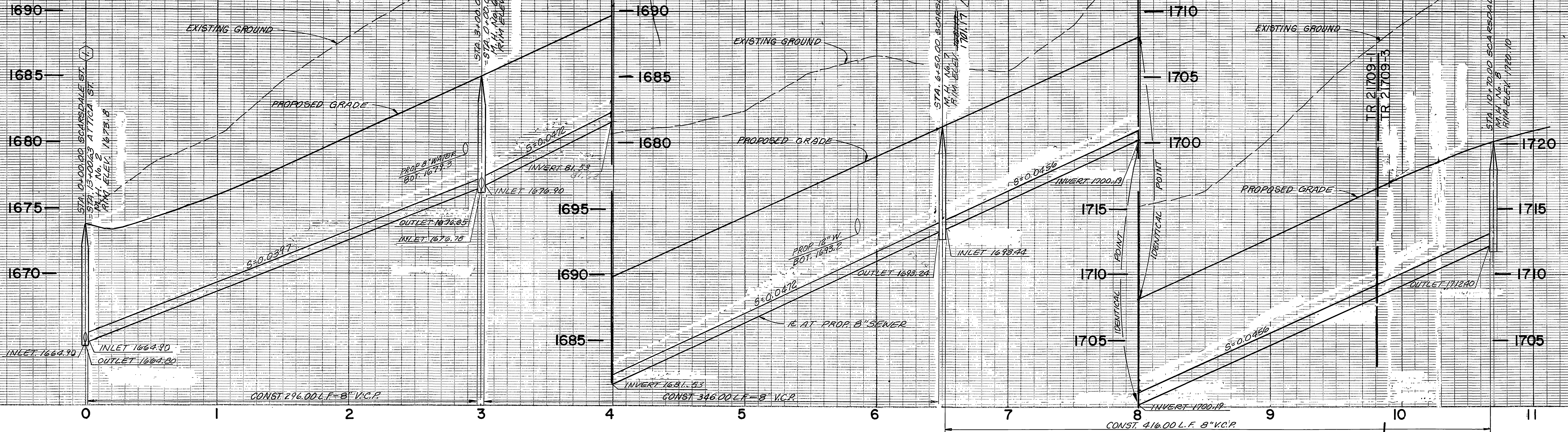
NORWICH DRIVE

* SEWER BACKFLOW PREVENTER REQUIRED

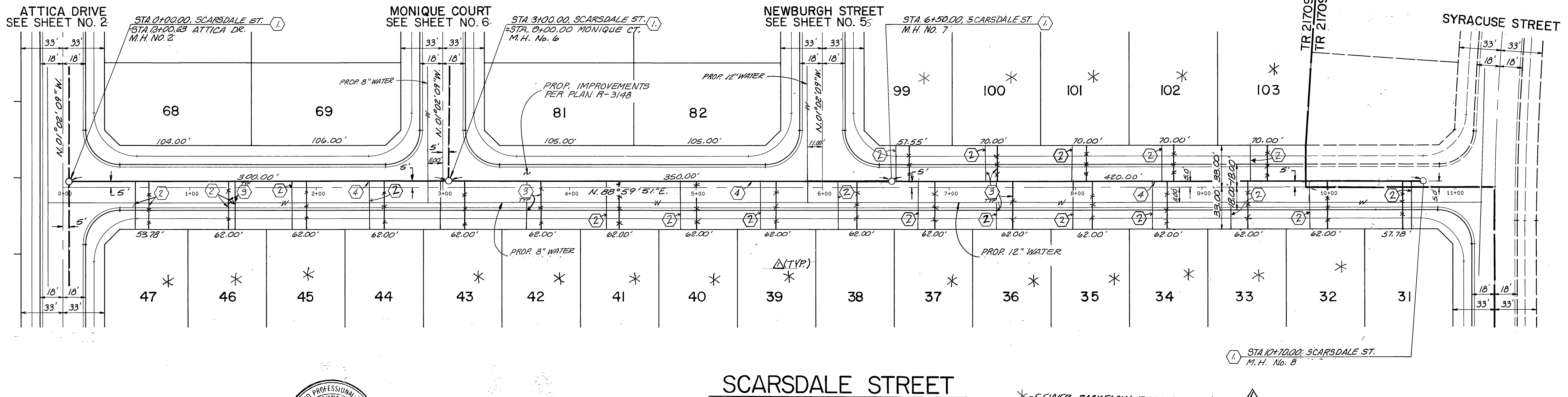


Underground Service Alert Call: TOLL FREE 1-800-422-4133 <small>TWO WORKING DAYS BEFORE YOU DIG</small>	PRIVATE ENGINEERING NOTE CONSTRUCTION CONTRACTOR AGREES THAT IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES, CONSTRUCTION CONTRACTOR WILL BE REQUIRED TO ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THE PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY. THAT THIS REQUIREMENT SHALL BE MADE TO APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS, AND CONSTRUCTION CONTRACTOR FURTHER AGREES TO DEFEND, INDEMNIFY AND HOLD DESIGN PROFESSIONAL FIRM HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF DESIGN PROFESSIONAL.	PREPARED UNDER THE DIRECTION OF: <i>Roger S. Cunliffe</i> DATE: 4/13/90	J.F. Davidson Associates, Inc. ENGINEERING PLANNING SURVEYING ARCHITECTURE LANDSCAPE ARCHITECTURE 27349 Jefferson, Suite 116, P.O. Box 340, Rancho California, CA 92390 (714) 676-7710 FAX 714-699-1981	CITY OF RIVERSIDE PUBLIC WORKS DEPARTMENT	TRACT 21709-1 SEWER PLAN AND PROFILE NORWICH DRIVE STA. 0+00.00 TO STA. 8+51.15 HORIZ. SCALE: 1" = 40' VERT. SCALE: 1" = 4'	ACCOUNT NO. 891167 S-1582 SHEET 3 OF 6 FOR S.I.C.
		APPROVED BY: DATE:				

INDEXED 4-9-92 GHT



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

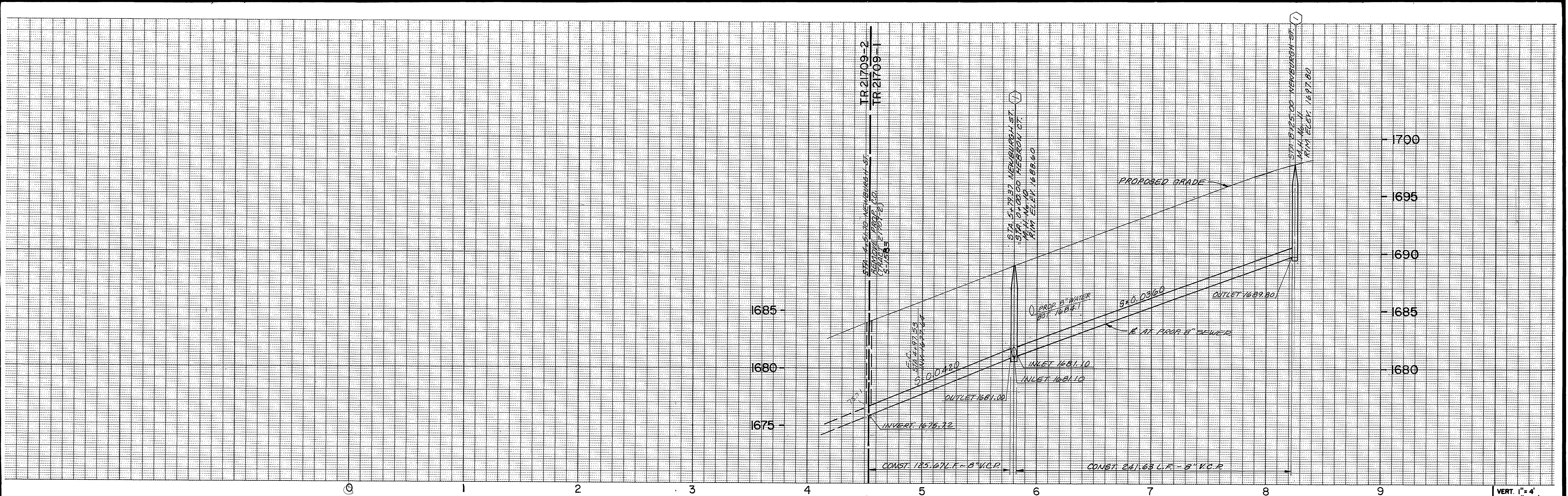


SCARSDALE STREET

*=SEWER BACKFLOW PREVENTER REQUIRED



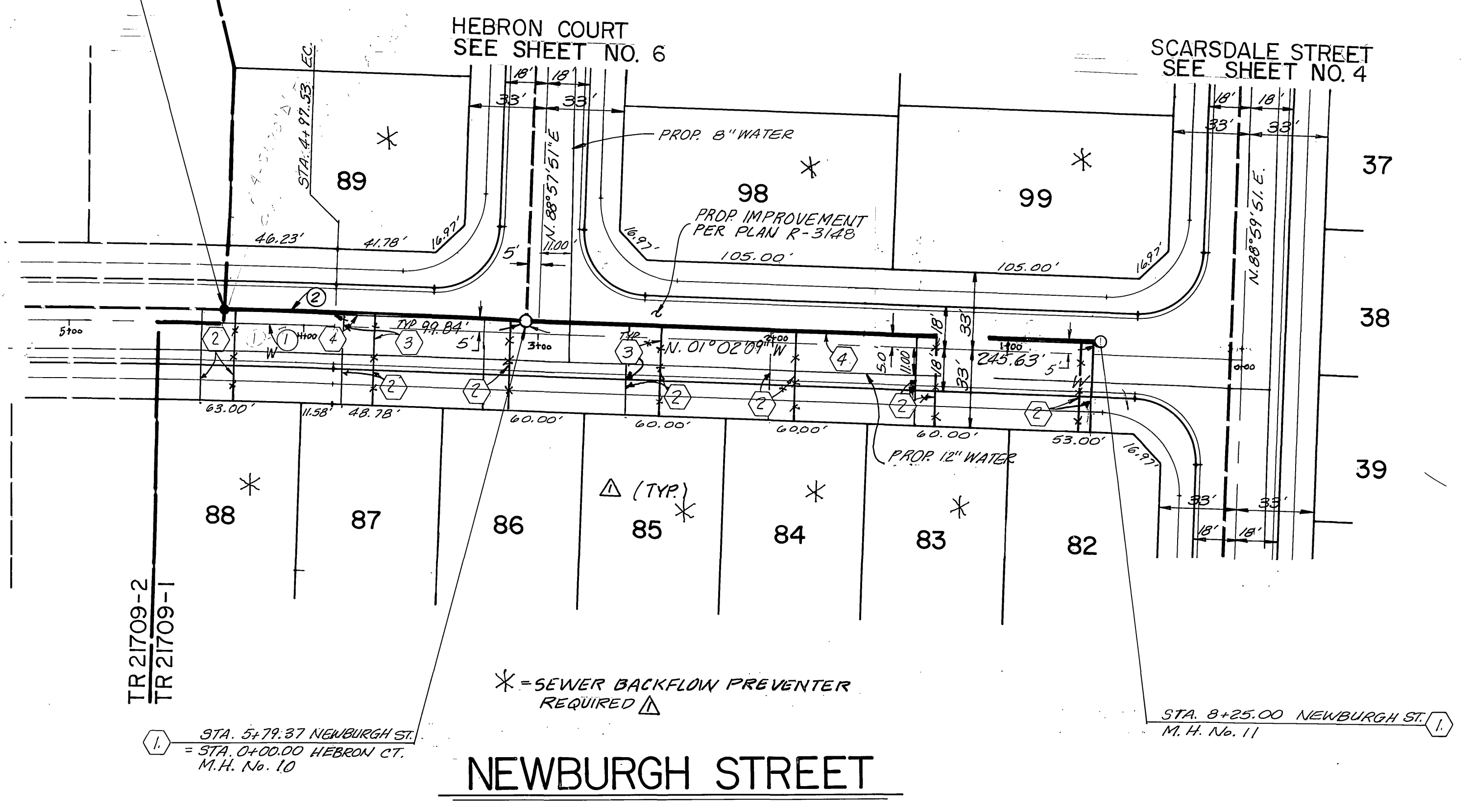
<p>Underground Service Alert Call: TOLL FREE 1-800-422-4133</p>	<p>PRIVATE ENGINEERING NOTE</p> <p>CONSTRUCTION CONTRACTOR AGREES THAT IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES, CONSTRUCTION CONTRACTOR WILL BE REQUIRED TO ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR ALL SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THE PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY; THAT THIS REQUIREMENT SHALL BE MADE TO APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS, AND CONSTRUCTION CONTRACTOR FURTHER AGREES TO DEFEND, INDEMNIFY AND HOLD DESIGN PROFESSIONAL FIRM HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF DESIGN PROFESSIONAL FIRM.</p>	<p>PREPARED UNDER THE DIRECTION OF <i>Roger S. Cullifer-Dyer</i></p> <p>DATE: 4/13/90</p>	<p>JFD J.F. Davidson Associates, Inc. ENGINEERING PLANNING SURVEYING ARCHITECTURE LANDSCAPE ARCHITECTURE 27349 Jefferson, Suite 115, P.O. Box 340, Rancho California, CA 92390 (714) 676-7710 FAX 714-699-1981</p>	<p>CITY OF RIVERSIDE PUBLIC WORKS DEPARTMENT</p> <p>APPROVED BY: <i>Darryl Bell</i> DATE: 6/14/90</p>	<p>TRACT 21709-1 SEWER PLAN AND PROFILE SCARSDALE STREET STA. 0+00.00 TO STA. 10+70.00</p>	<p>ACCOUNT NO. S-1582 SHEET 4 OF 6</p>
		<p>APPROVED BY: _____</p> <p>DATE: _____</p>				



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

SCALE 1" = 40'

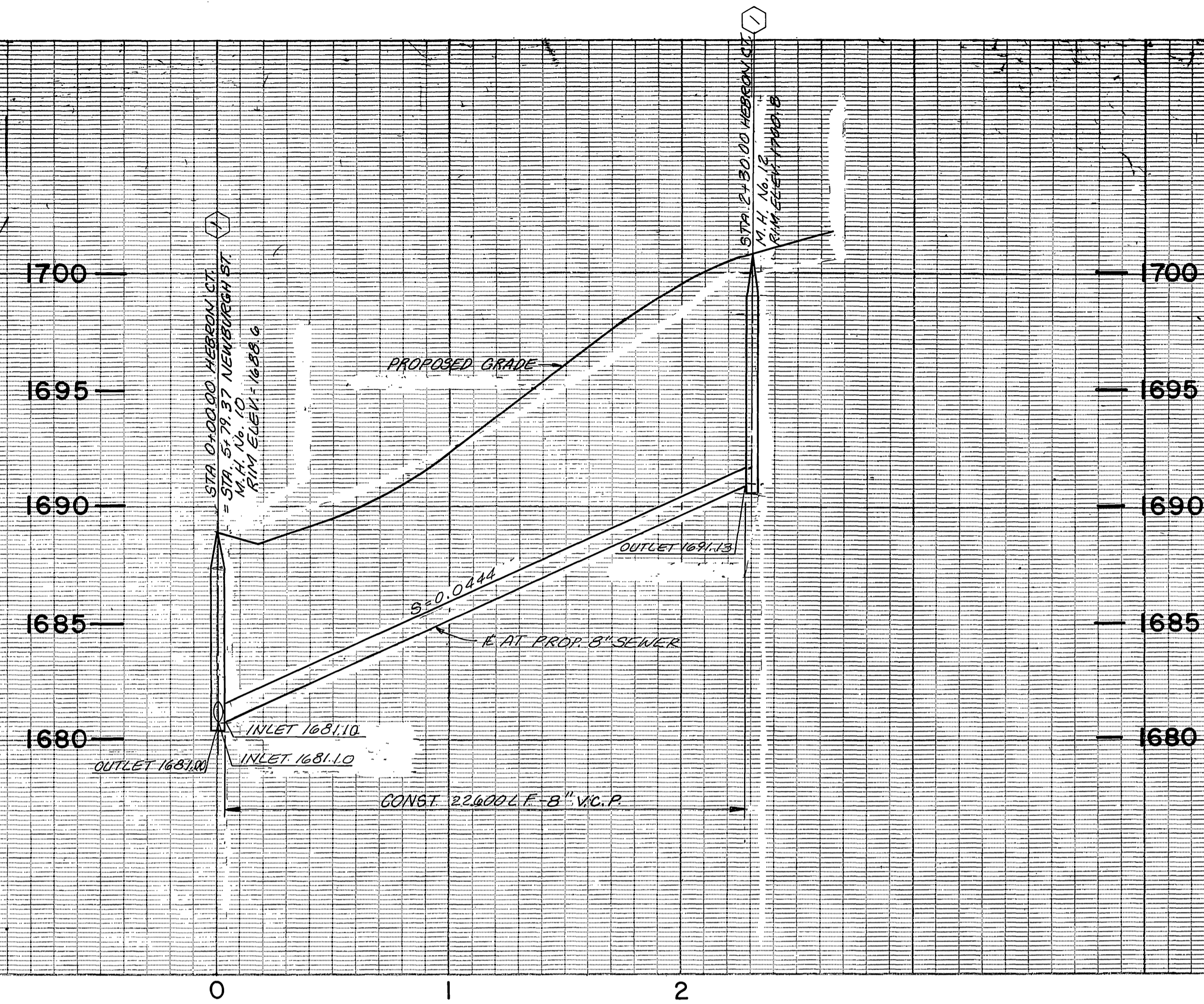
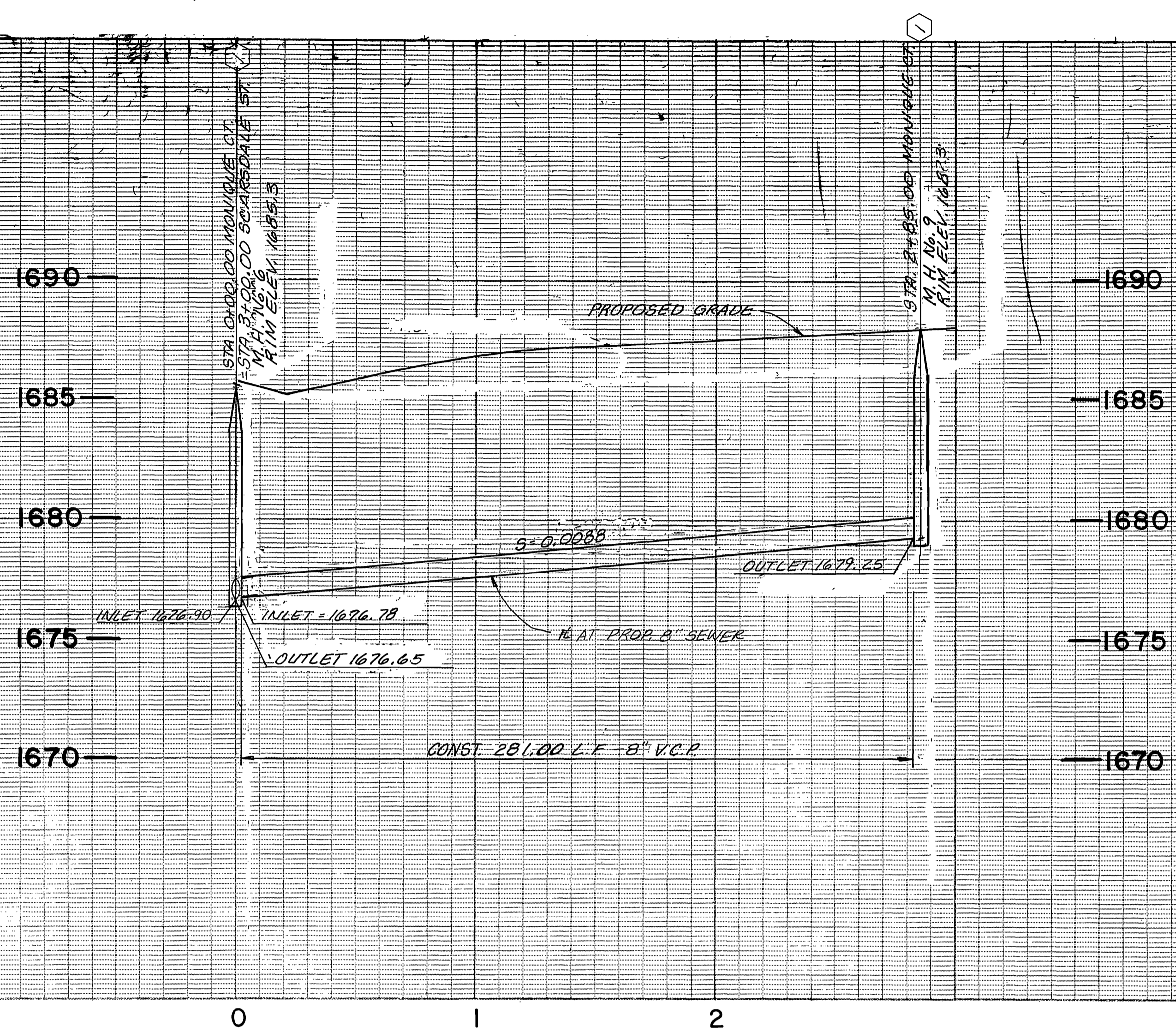
STA. 4+51.70 NEWBURGH ST.
REMOVE PROP. C.D. &
CONNECT TO 8" V.C.P.
(TRACT 21709-2)
S-1583



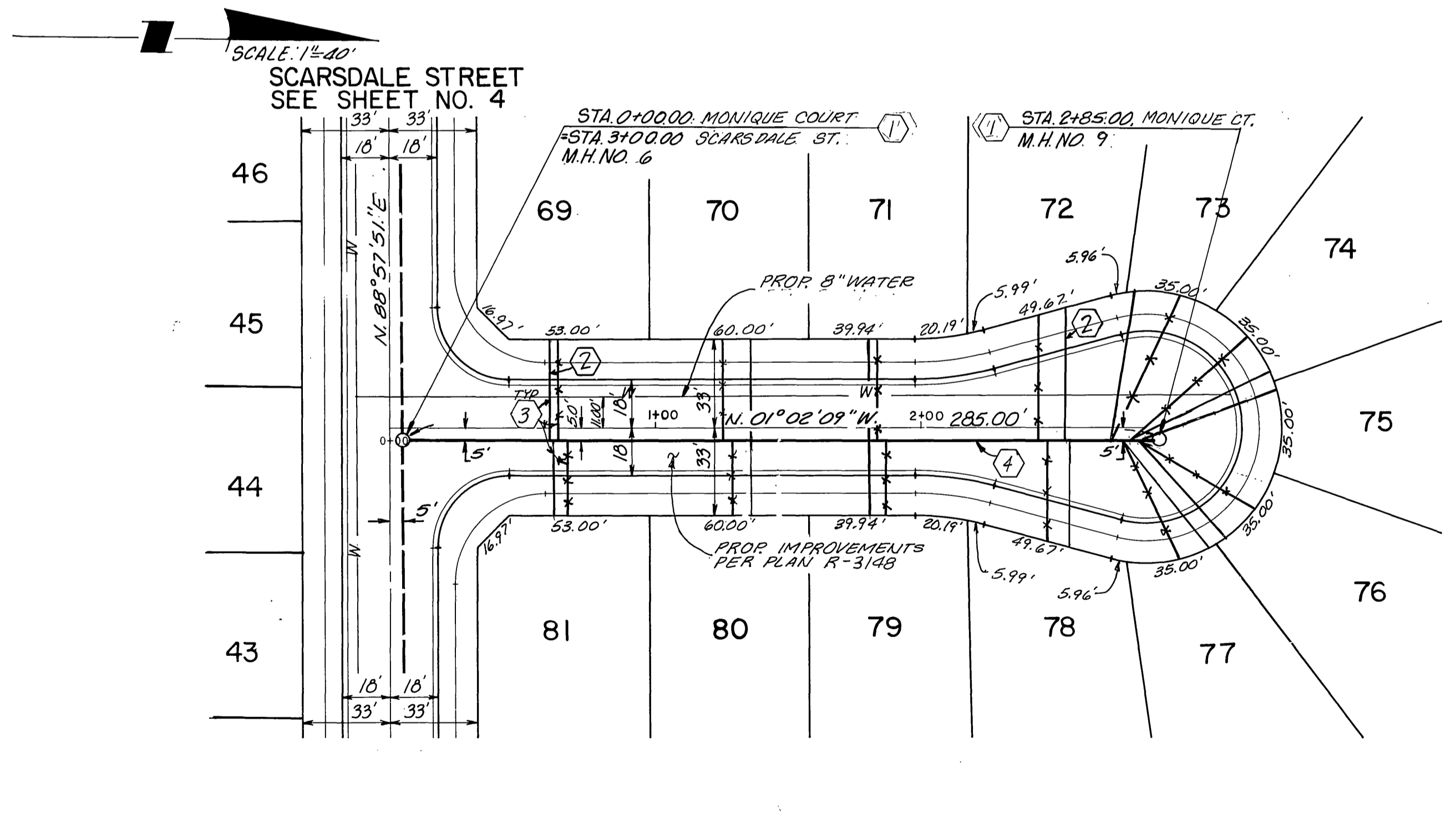
No.	Δ	R	L	T
①	0° 07' 53"	3810.0'	75.23'	37° 62'
②	0° 41' 21"	3815.0'	45.89'	22.95'

Underground Service Alert Call: TOLL FREE 1-800-422-4133 <small>24 HOURS A DAY BEFORE YOU DIG</small>	PRIVATE ENGINEERING NOTE CONSTRUCTION CONTRACTOR AGREES THAT IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES, CONSTRUCTION CONTRACTOR WILL BE REQUIRED TO ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THE PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY. THAT THIS REQUIREMENT SHALL BE MADE TO APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS, AND CONSTRUCTION CONTRACTOR FURTHER AGREES TO DEFEND, INDEMNIFY AND HOLD DESIGN PROFESSIONAL HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF DESIGN PROFESSIONAL.	PREPARED UNDER THE DIRECTION OF: DATE: 4/13/90	JFD J.F. Davidson Associates, Inc. <small>ENGINEERING PLANNING SURVEYING ARCHITECTURE LANDSCAPE ARCHITECTURE</small> 27349 Jefferson, Suite 115, P.O. Box 340, Rancho California, CA 92390 (714) 676-7710 FAX 714-699-1981	CITY OF RIVERSIDE PUBLIC WORKS DEPARTMENT APPROVED BY: DATE: 6/14/90 PUBLIC WORKS DIRECTOR	TRACT 21709-1 SEWER PLAN AND PROFILE NEWBURGH STREET STA. 4+51.70 TO STA. 8+25.00'	ACCOUNT NO.: S-1582
		APPROVED BY: DATE:				SCALE AS NOTED DATE: JANUARY, 1990

INDEXED 4-9-92 Lft



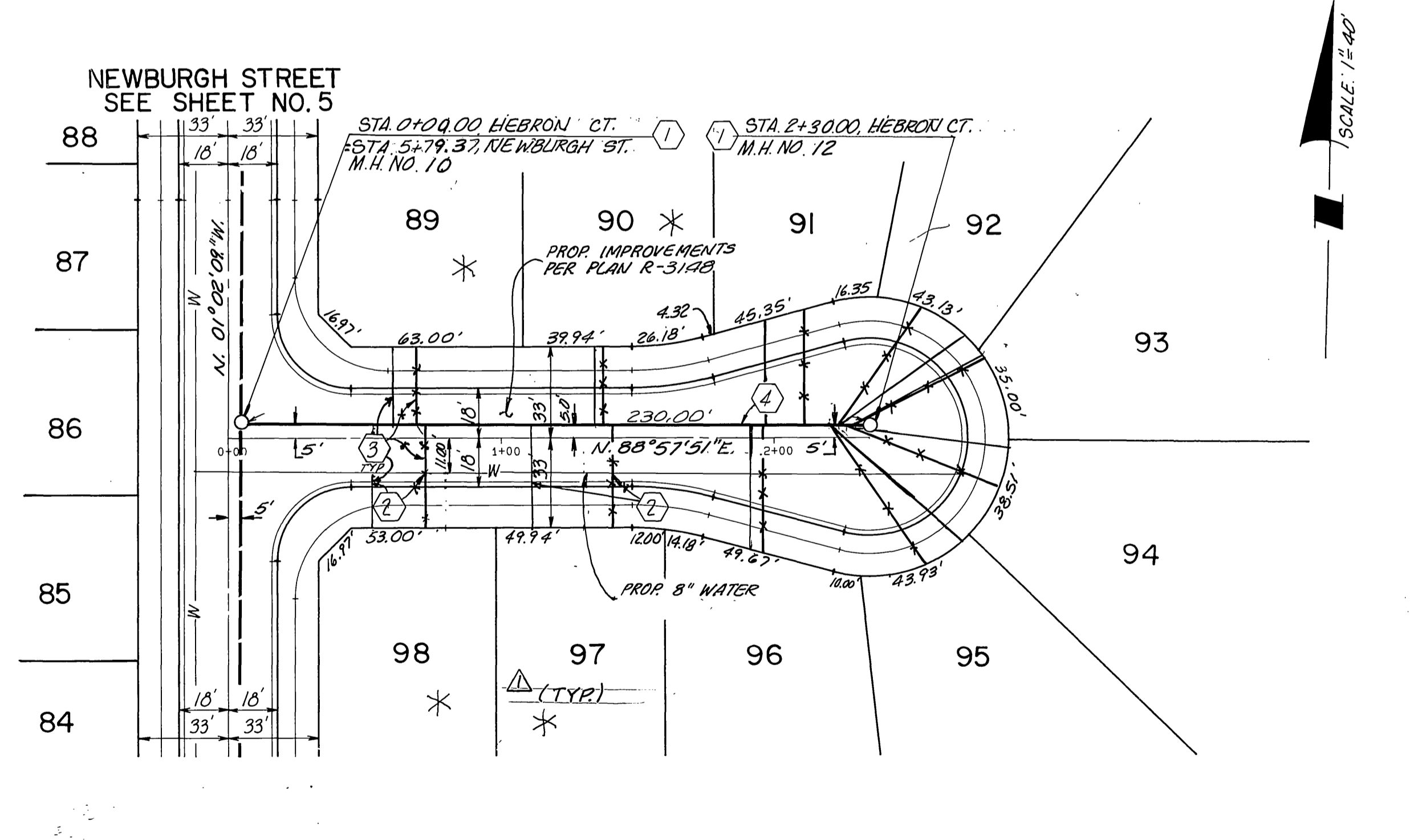
VERT. 1" = 4'
HORIZ. 1" = 40'



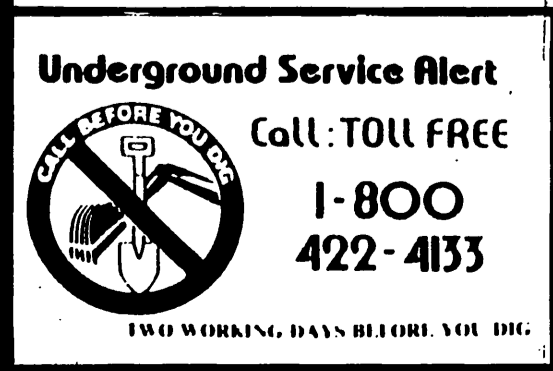
MONIQUE COURT



* SEWER BACKFLOW PREVENTER REQUIRED



HEBRON COURT



PRIVATE ENGINEERING NOTE
CONSTRUCTION CONTRACTOR AGREES THAT IN ACCORDANCE WITH GENERALY ACCEPTED CONSTRUCTION PRACTICES CONSTRUCTION CONTRACTOR WILL BE REQUIRED TO ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THE PROJECT INCLUDING SAFETY OF ALL PERSONS AND PROPERTY. THAT THIS REQUIREMENT SHALL BE MADE TO APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS AND CONSTRUCTION CONTRACTOR FURTHER AGREES TO DEFEND, INDEMNIFY AND HOLD DESIGN PROFESSIONAL HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF DESIGN PROFESSIONAL.

PREPARED UNDER THE DIRECTION OF:
Robert S. Cunliffe
DATE: 4/13/90
APPROVED BY:
DATE:

IFD J.F. Davidson Associates, Inc.
ENGINEERING PLANNING SURVEYING ARCHITECTURE LANDSCAPE ARCHITECTURE
27349 Jefferson, Suite 115, P.O. Box 340, Rancho California, CA 92390
(714) 676-7710 FAX 714-699-1981
SCALE AS NOTED BENCH MARK: V.B. 10-64 ELEV. 1700.670 DATE 1971 BRASS DISK FLUSH & MARKED V.B. 10-64 0.6 M.I.E. ON VAN BUREN BLVD. FROM CL. INT. OF VAN BUREN & WOOD RD. 205' N. OF VAN BUREN & THE E. SIDE OF GRANITE BOULDER. ON TOP OF 8\"/>

DESIGNED BY: TP DRAWN BY: J.J.C. CHECKED BY: W.C.Y.
DATE: 6/14/90

CITY OF RIVERSIDE
PUBLIC WORKS DEPARTMENT
APPROVED BY: [Signature] DATE: 6/16/90
PRINCIPAL ENGINEER
TRAFFIC DIVISION
CHIEF P.W. ENGINEER
DATE: 6/14/90

TRACT 21709-1
SEWER PLAN AND PROFILE
MONIQUE CT. & HEBRON CT.
STA. 0+00.00 TO STA. 2+85.00 MONIQUE CT.
STA. 0+00.00 TO STA. 2+30.00 HEBRON CT.
HORIZ. SCALE: 1" = 40' VERT. SCALE: 1" = 4'

ACCOUNT NO. S-1582
SHEET 6 OF 6
FOR S.I.C.

INDEXED 49.92 4th