

LOCATION 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, 1985 EDITION.
3. LOCATION OF LATERALS TO BE DETERMINED IN THE FIELD AT THE DIRECTION OF THE OWNER. AVOID CONFLICT WITH PROPOSED AND/OR EXISTING FACILITIES.
4. CONTRACTOR IS TO VERIFY EXISTING SEWER ELEVATION PRIOR TO CONSTRUCTION.
5. NO FINISHED FLOOR ELEVATION SHALL BE LESS THAN 4' ABOVE THE SEWER FLOW LINE AT POINT OF CONNECTION WITHOUT HAVING A PROPER BACKWATER VALVE INSTALLED IN THE LATERAL.
6. QUANTITIES SHOWN ARE FOR INFORMATION ONLY AND THE CITY OF RIVERSIDE IS NOT RESPONSIBLE FOR THEIR ACCURACY.
7. ALL FLAGGED ELEVATIONS SHALL BE STAKED IN THE FIELD BY THE PRIVATE ENGINEER.
8. THE SEWER CONTRACTOR SHALL ADJUST MANHOLES TO FINAL GRADE AFTER PAVING IS COMPLETED.
9. A PLUG SHALL BE INSTALLED AND WILL REMAIN IN PLACE WHERE THE NEW SEWER CONNECTS WITH THE EXISTING SEWER UNTIL THE NEW SEWER IS ACCEPTED BY THE CITY.
10. 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, THE PRIVATE ENGINEER SHALL BE RESPONSIBLE FOR DETERMINING AN ACCEPTABLE SOLUTION AND REVISING THE PLANS FOR APPROVAL BY THE CITY.
11. THE CONTRACTOR SHALL CALL IN A LOCATION 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.
12. THE PRIVATE ENGINEER PREPARING THESE PLANS SHALL BE RESPONSIBLE FOR PRESERVING OR RE-ESTABLISHING AND REFERENCING SURVEY MONUMENTS DESTROYED, DISTURBED OR BURIED AS A RESULT OF CONSTRUCTION SHOWN HEREON.
13. ALL STUDS AND LATERALS TO BE CONSTRUCTED IN ACCORDANCE WITH STANDARD DRAWING NO. 562.
14. LATERALS ARE TO BE 4" V.C.P. AND EXTENDED TO PROPERTY LINE.

CONSTRUCTION NOTES AND QUANTITY ESTIMATES

①	INSTALL 8" Ø V.C.P. SEWERLINE	1418.38 LF
②	INSTALL 4" Ø V.C.P. LATERALS (PER C/R STD #562). PLACE WYES HORIZONTAL TO MAIN LINE	1452.00 LF
③	INSTALL M.H. (PER C/R STD #500)	EA

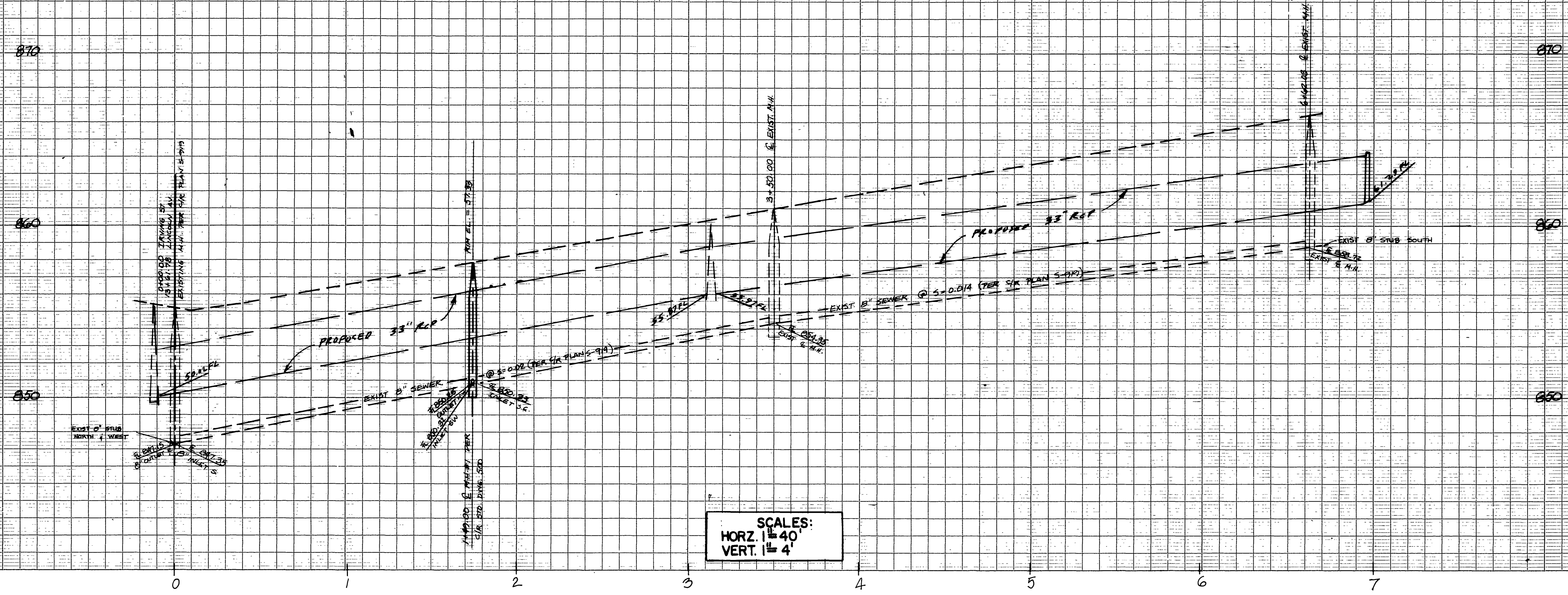
SPECIAL NOTE REGARDING EXISTING UTILITIES

THE EXISTENCE AND LOCATION OF ANY 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.

SPECIAL NOTE FROM PRIVATE ENGINEER TO CONTRACTOR

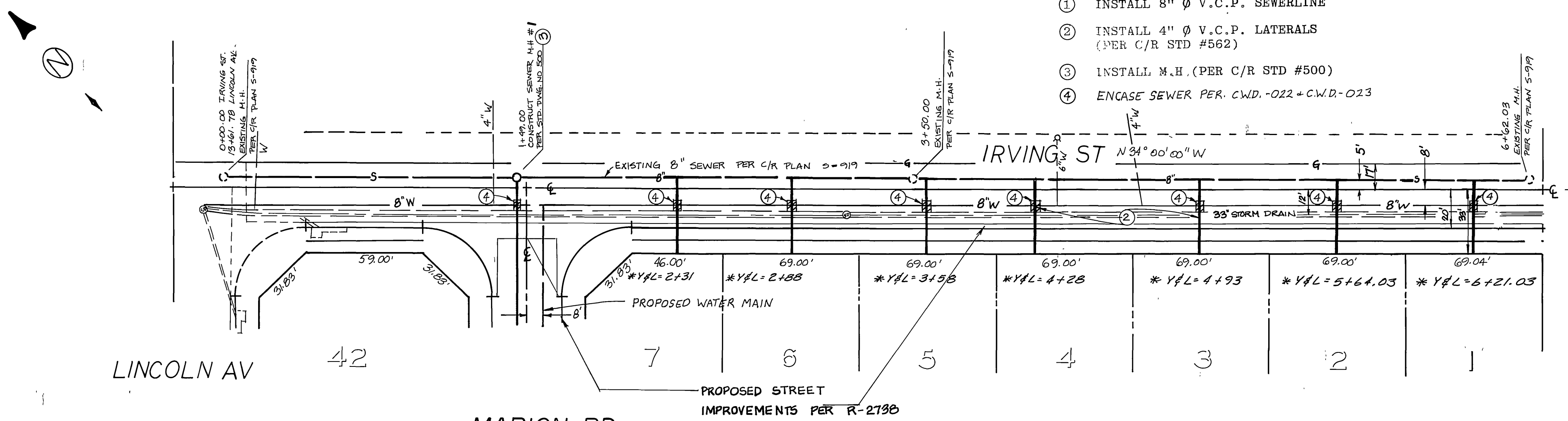
CONTRACTOR AGREES THAT HE SHALL ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THIS PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY; THAT THIS REQUIREMENT SHALL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS; AND THAT THE CONTRACTOR WILL DEFEND, INDEMNIFY AND HOLD THE OWNER AND THE ENGINEER HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING FOR LIABILITY, ARISING FROM THE SOLE NEGLIGENCE OF THE OWNER OR THE ENGINEER.

<p>JOHN D ROSE & ASSOC 770 S BREA BLVD, STE 230 BREA CALIFORNIA 92621 (714) 529-9340</p> <p><i>Dennis Farnsworth</i> 10-20-85 DENNIS FARNSWORTH RCE 31653 DATE</p>	<p>BENCH MARK F5-H</p> <p>SET PK NAIL AND TAG IN RIVERSIDE WATER CO. CANAL HEADWALL ON WELY SIDE OF MONROE ST.</p> <p>ELEV: 845.599</p>	<p>CITY OF RIVERSIDE PUBLIC WORKS DEPARTMENT</p> <p>APPROVED BY _____ DATE _____ BY _____</p> <p>PRINCIPAL ENGINEER _____</p> <p>PARK DEPARTMENT _____</p> <p>TRAFFIC DIVISION _____</p> <p>CHIEF P.W. ENGINEER _____</p>	<p>SEWER PLAN & PROFILE INDEX SHEET</p> <p>TRACT NO. 8685</p> <p>HORIZ. SCALE 1"=100' VERT. SCALE _____</p>	<p>S-1411</p> <p>SHEET 1 OF 4</p>
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CONSTRUCTION NOTES

- ① INSTALL 8" Ø V.C.P. SEWERLINE
- ② INSTALL 4" Ø V.C.P. LATERALS (PER C/R STD #562)
- ③ INSTALL M.H. (PER C/R STD #500)
- ④ ENCASE SEWER PER. C.W.D.-022 + C.W.D.-023



LINCOLN AV 42
 MARION RD. SHEET 4
 PROPOSED STREET IMPROVEMENTS PER R-2730

CITY OF RIVERSIDE
 WATER SYSTEM
 APPROVED: [Signature] DATE: 12/15/86

JOHN D ROSE & ASSOC
 770 S BREA BLVD, STE 230
 BREA CALIFORNIA 92621
 (714) 529-9340
 DESIGNED BY: [Signature] DATE: 10-30-85
 DENNIS FARNWORTH RCE, 31653

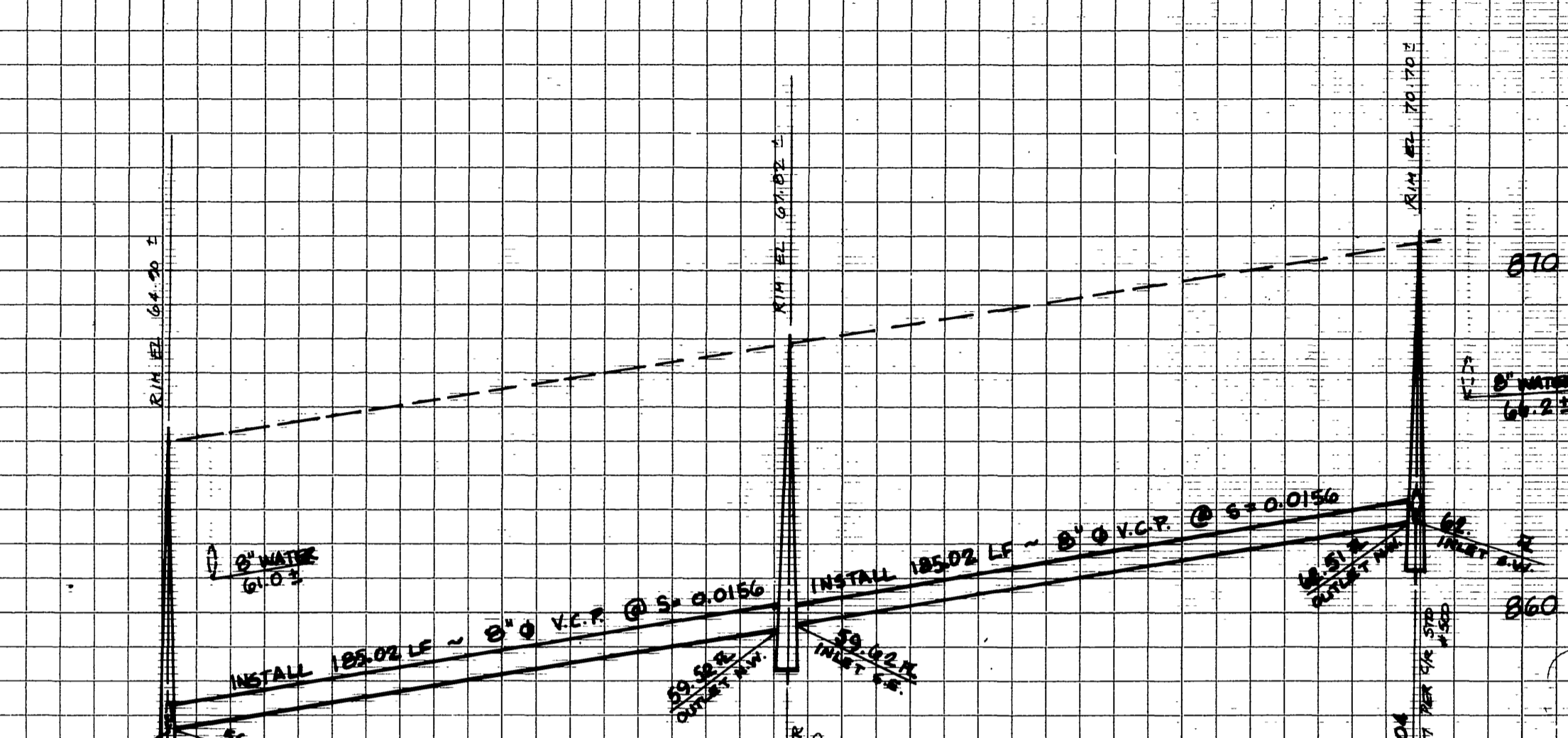
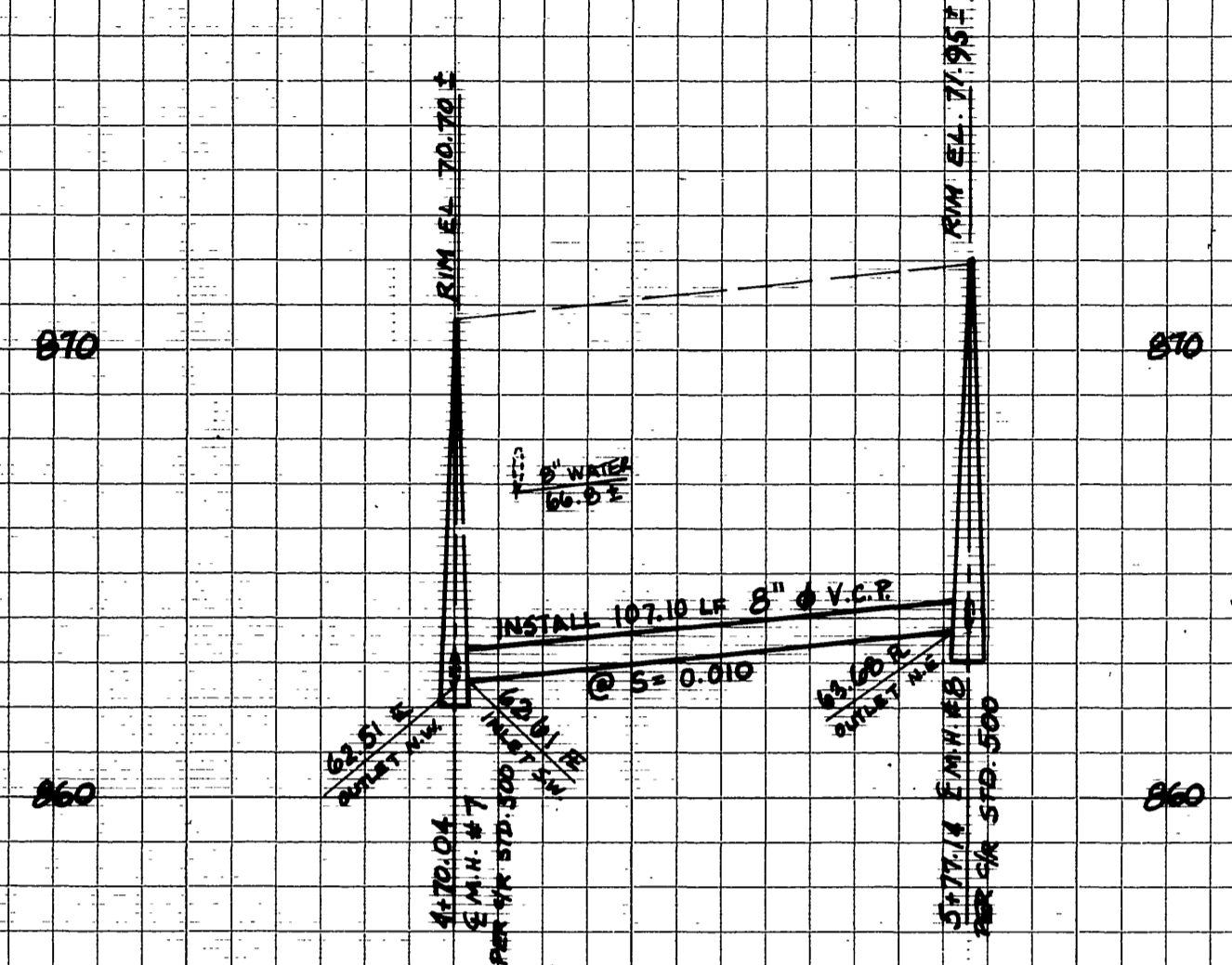
MARK	REVISIONS	APPR. DATE

BENCH MARK F5-H
 SET PK NAIL AND TAG IN RIVERSIDE
 WATER CO. CANAL HEADWALL ON
 WE'LY SIDE OF MONROE ST.
 ELEV: 845.599

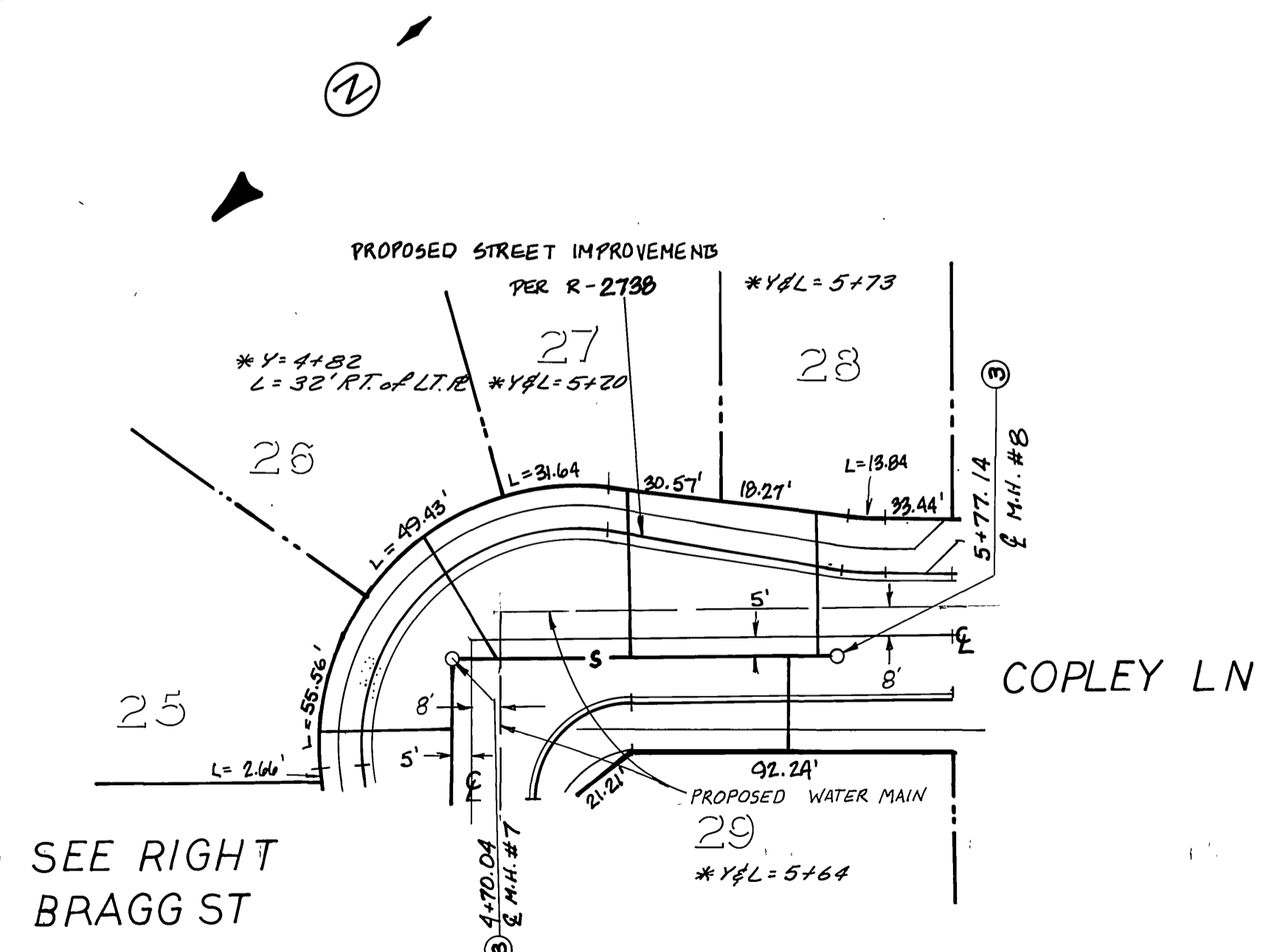
CITY OF RIVERSIDE
 PUBLIC WORKS DEPARTMENT
 APPROVED BY: [Signature] DATE: Jan. 13, 1986
 PRINCIPAL ENGINEER
 PARK DEPARTMENT
 TRAFFIC DIVISION
 CHIEF P.W. ENGINEER

SEWER PLAN & PROFILE
 IRVING ST
 700' NW'LY OF VICTORIA AV. TO LINCOLN AV.
 TR 8685
 *As built 8-21-87
 HORIZ. SCALE: 1" = 40' VERT. SCALE: 1" = 4'

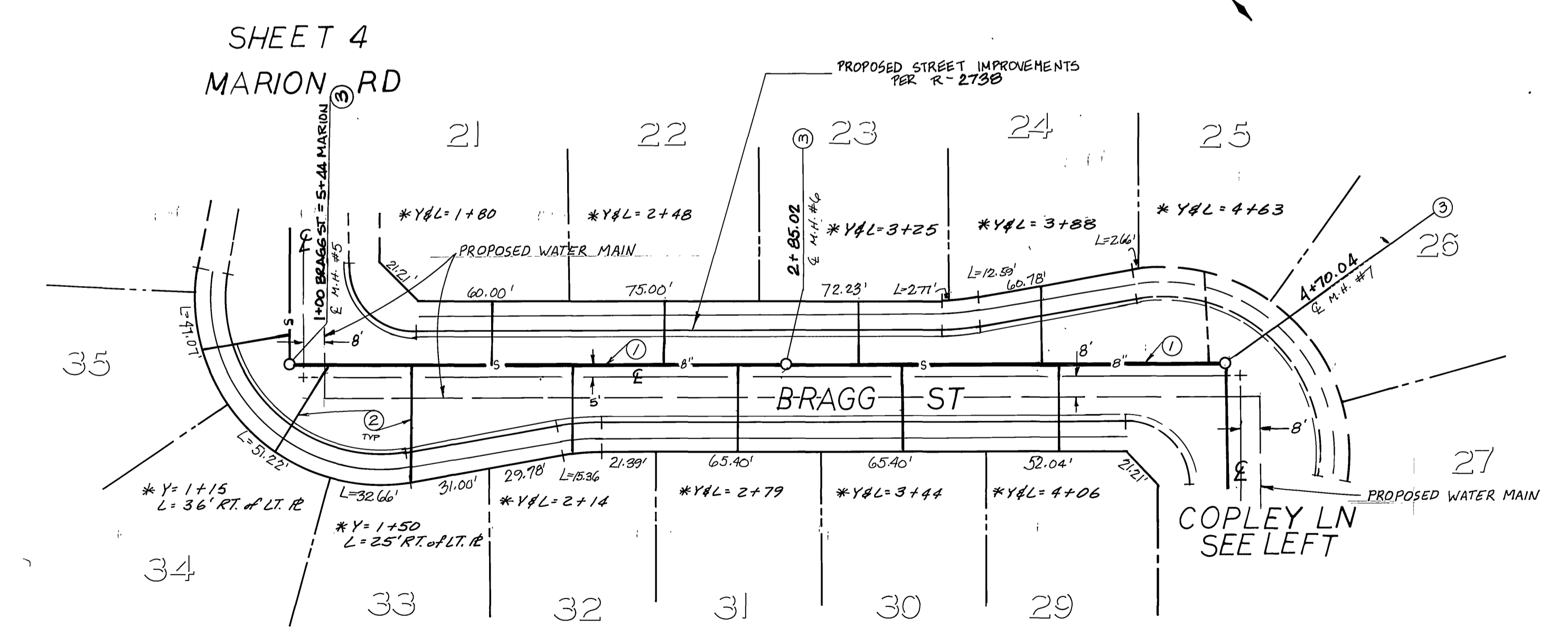
S-1411
 SHEET 2 OF 4



SCALES:
 HORZ. 1" = 40'
 VERT. 1" = 4'



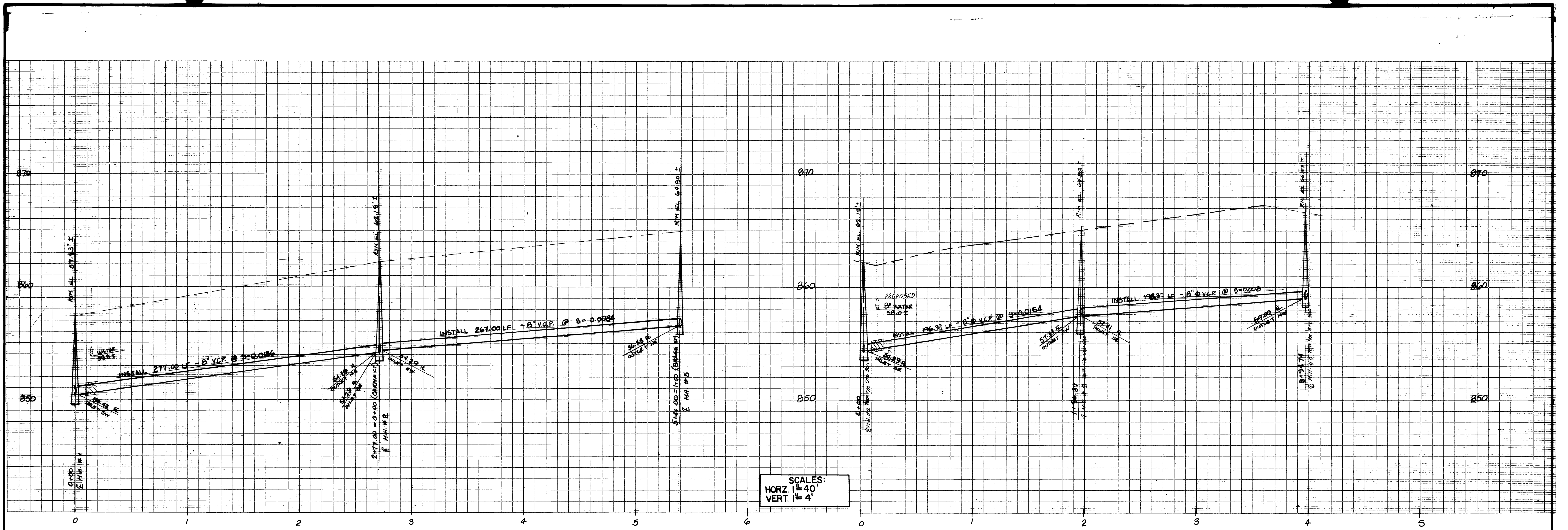
- CONSTRUCTION NOTES
- ① INSTALL 8" ϕ V.C.P. SEWERLINE
 - ② INSTALL 4" ϕ V.C.P. LATERALS (PER C/R STD #562)
 - ③ INSTALL M.H. (PER C/R STD #500)



SEE RIGHT BRAGG ST

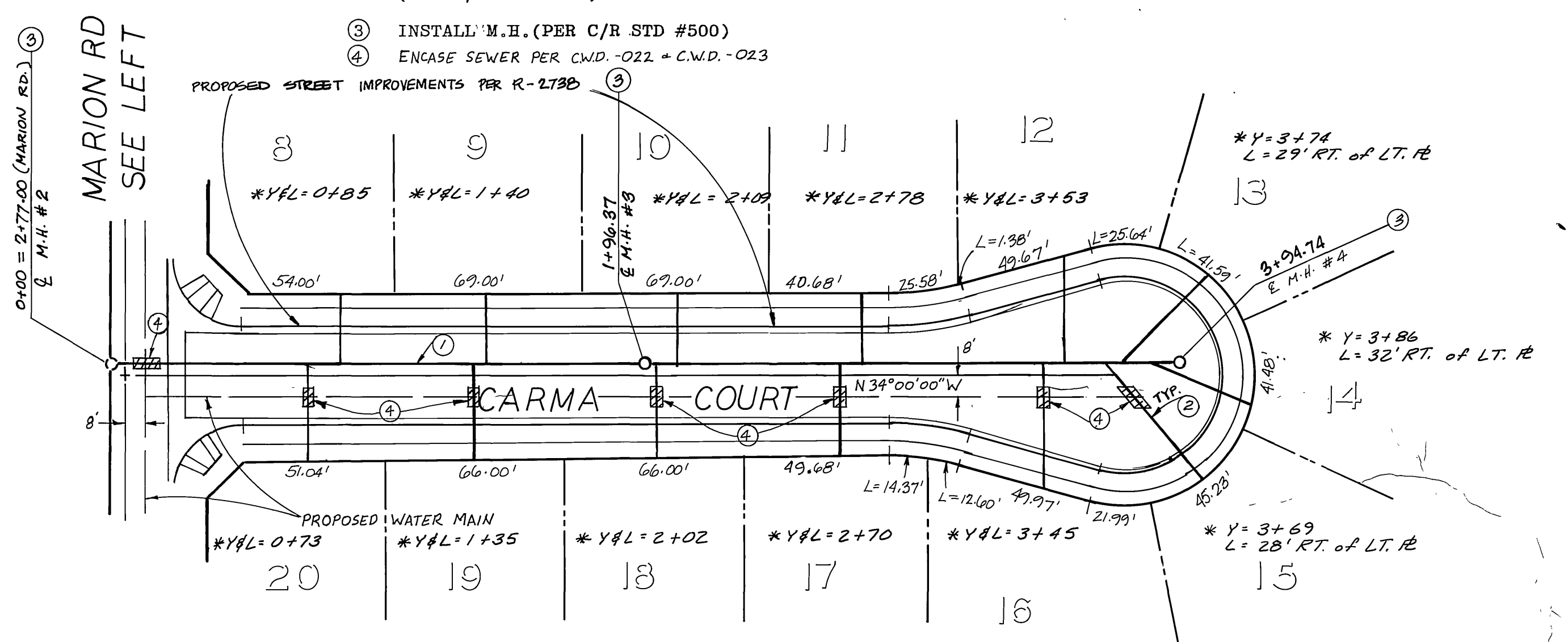
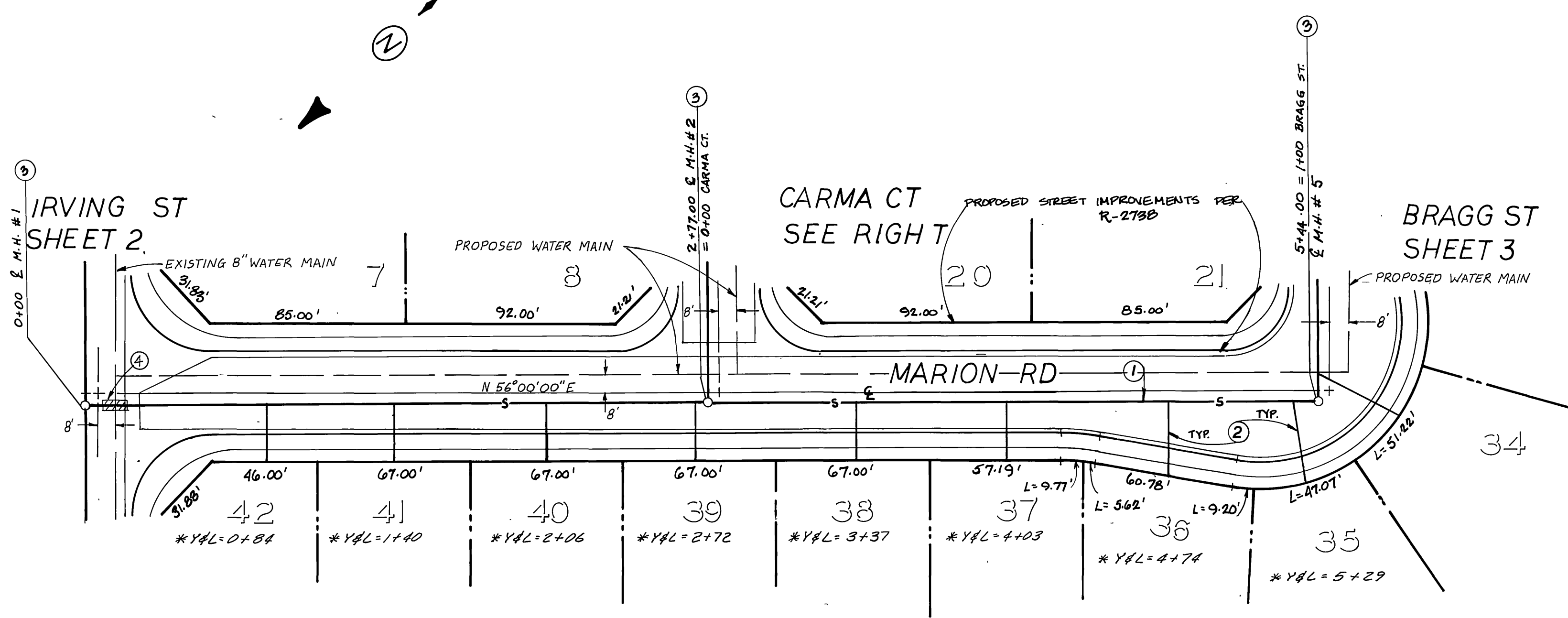
SEE LEFT


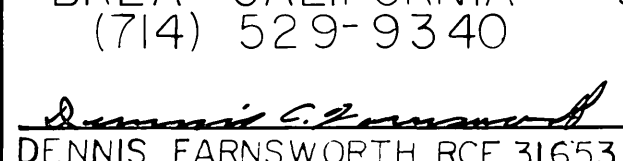
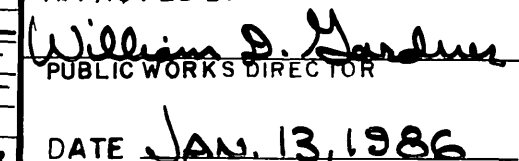
CITY OF RIVERSIDE WATER SYSTEM	JOHN D ROSE & ASSOC 770 S BREA BLVD, STE 230 BREA CALIFORNIA 92621 (714) 529-9340	BENCH MARK F5-H SET PK. NAIL AND TAG IN RIVERSIDE WATER CO. CANAL HEADWALL ON WE'LY SIDE OF MONROE ST. ELEV: 845.599	CITY OF RIVERSIDE PUBLIC WORKS DEPARTMENT	SEWER PLAN & PROFILE COPLEY LN & BRAGG ST TR 8685	S-1411 SHEET 3 OF 4
APPROVED: <i>[Signature]</i> DATE: 12-13-86	APPROVED: <i>[Signature]</i> DATE: 10-30-86	DESIGNED BY: MITG DRAWN BY: MITG CHECKED BY: <i>[Signature]</i>	APPROVED BY: <i>[Signature]</i> DATE: JAN. 13, 1986	APPROVED BY: <i>[Signature]</i> DATE: JAN. 13, 1986	HORIZ. SCALE: 1" = 40' VERT. SCALE: 1" = 4'



SCALES:
 HORZ. 1" = 40'
 VERT. 1" = 4'

- CONSTRUCTION NOTES
- INSTALL 8" Ø V.C.P. SEWERLINE
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 - ENCASE SEWER PER C.W.D.-022 + C.W.D.-023



CITY OF RIVERSIDE WATER SYSTEM  APPROVED DATE 12-13-85	JOHN D ROSE & ASSOC 770 S BREA BLVD, STE 230 BREA CALIFORNIA 92621 (714) 529-9340  DENNIS FARNSWORTH RCE, 31653 DATE 10-30-85	MARK REVISIONS APPR. DATE DESIGNED BY MTG DRAWN BY MTG CHECKED BY DCB	BENCH MARK F5-H SET PK. NAIL AND TAG ON RIVERSIDE WATER CO. CANAL HEADWALL ON WELY SIDE OF MONROE ST. ELEV: 845.599	CITY OF RIVERSIDE PUBLIC WORKS DEPARTMENT		SEWER PLAN & PROFILE MARION RD & CARMA CT TR 8685	S-1411 SHEET 4 OF 4
				APPROVED BY DATE BY PRINCIPAL ENGINEER DATE BY PARK DEPARTMENT TRAFFIC DIVISION CHIEF P.W. ENGINEER  DATE JAN. 13, 1986			