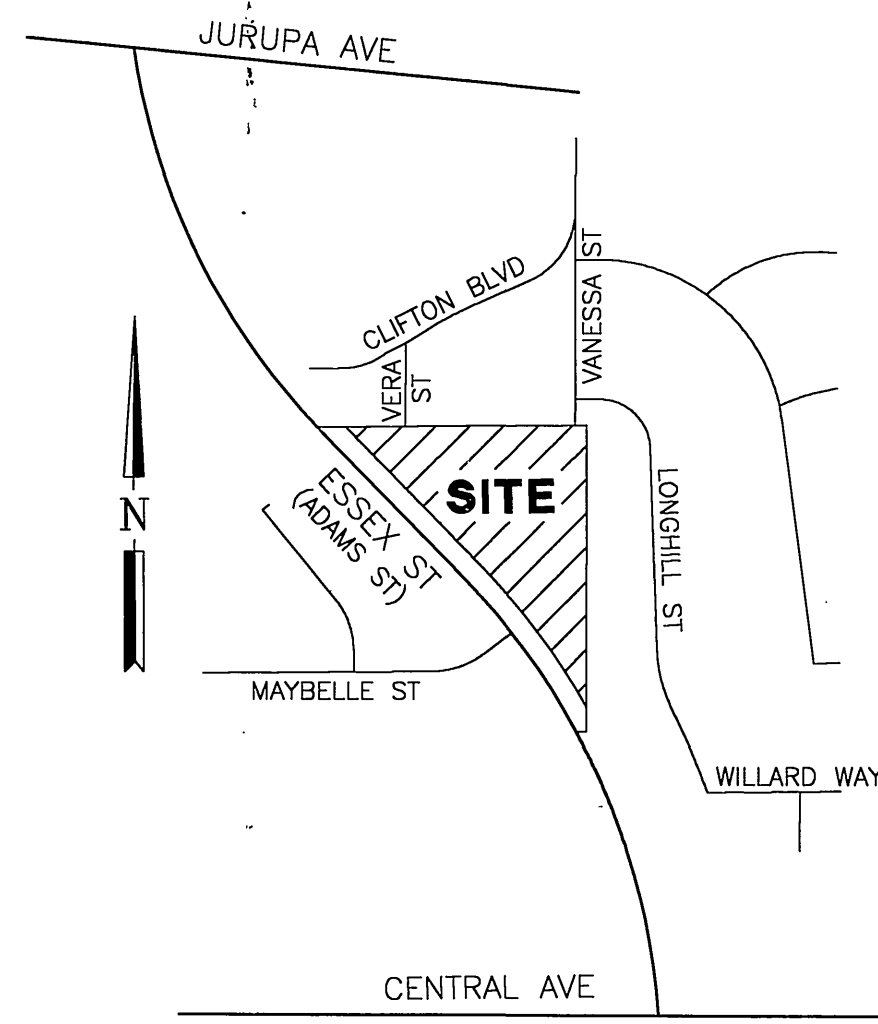


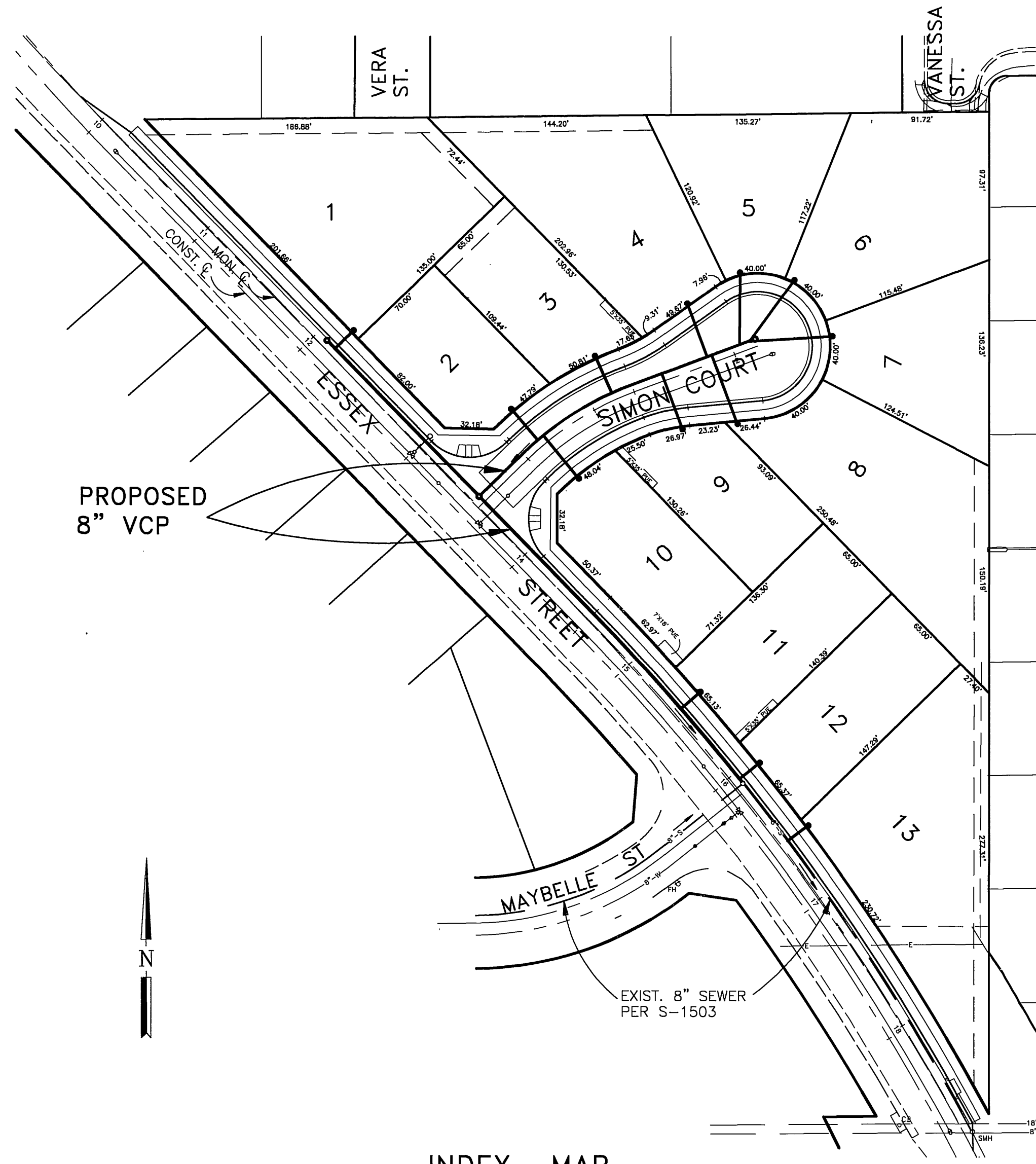
GENERAL NOTES

SEWER IMPROVEMENT PLANS TRACT 30625

- NO PERSON SHALL PERFORM ANY CONSTRUCTION ACTIVITY OR INSTALL ANY OBJECTS WITHIN THE PUBLIC RIGHTS-OF-WAY OR EASEMENTS OF THE CITY OF RIVERSIDE WITHOUT A VALID CONSTRUCTION PERMIT OR A STREET OPENING PERMIT OR AN ENCROACHMENT PERMIT ISSUED BY THE CITY'S PUBLIC WORKS DEPARTMENT.
- 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.
- CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CITY OF RIVERSIDE DEPARTMENT OF PUBLIC WORKS, STANDARD DRAWINGS, ITS SUPPLEMENTAL NOTES AND THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, CURRENT EDITION.
- 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.
- QUANTITIES SHOWN ARE FOR INFORMATION ONLY AND THE CITY OF RIVERSIDE IS NOT RESPONSIBLE FOR THEIR ACCURACY.
- 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.
- ALL FLAGGED ELEVATIONS SHALL BE STAKED IN THE FIELD BY THE PRIVATE ENGINEER.
- THE CONTRACTOR SHALL CALL IN A LOCATION REQUEST TO UNDERGROUND SERVICE ALERT (USA), PHONE # 1-800-227-2600 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 U.S.A.
- CONTRACTOR IS TO VERIFY EXISTING SEWER ELEVATION PRIOR TO CONSTRUCTION
- LOCATION OF LATERALS TO BE DETERMINED IN THE FIELD AT THE DIRECTION OF THE OWNER. AVOID CONFLICT WITH PROPOSED AND/OR EXISTING FACILITIES.
- NO FINISHED FLOOR ELEVATION SHALL BE LESS THEN 6" ABOVE THE UPPER MANHOLE RIM ELEVATION OF THE SEWER LINE SEGMENT BEING CONNECTED TO. WITHOUT HAVING A PROPER BACKWATER VALVE INSTALLED IN THE LATERAL.
- 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.
- THE SEWER CONTRACTOR SHALL ADJUST MANHOLES TO FINAL GRADE AFTER PAVING IS COMPLETED.



LOCATION MAP
NTS



INDEX MAP
NTS

QUANTITY ESTIMATE

8" VCP SEWER MAIN	580 LF
MANHOLE	3 EA
4" VCP SEWER LATERAL	400 LF

CONSTRUCTION NOTES

- CONSTRUCT 8" VCP SEWER MAIN
 - CONSTRUCT SEWER MANHOLE PER STD. NO. 500
 - CONSTRUCT 4" SEWER LATERAL PER STD. NO. 562A
PIPE BEDDING SHALL BE PER STD. NO. 452 (CASE 1)
- STANDARD DRAWINGS REFERRED TO ARE THOSE OF THE CITY OF RIVERSIDE DEPARTMENT OF PUBLIC WORKS UNLESS OTHERWISE NOTED.

ENGINEER'S NOTICE TO CONTRACTOR

THE EXISTENCE AND LOCATION OF ANY UNDERGROUND UTILITIES OR STRUCTURES SHOWN ON THESE PLANS ARE OBTAINED BY A SEARCH OF AVAILABLE RECORDS, TO THE BEST OF OUR KNOWLEDGE, THERE ARE NO EXISTING UTILITIES EXCEPT THOSE SHOWN ON THESE PLANS. THE CONTRACTOR IS REQUIRED TO TAKE DUE PRECAUTIONARY MEASURES TO PROTECT THE UTILITY LINES SHOWN ON THESE DRAWINGS. THE CONTRACTOR FURTHER ASSUMES ALL LIABILITY AND RESPONSIBILITY FOR THE UTILITY PIPES, CONDUITS OR STRUCTURES SHOWN OR NOT SHOWN ON THESE DRAWINGS.

THE CONTRACTOR AGREES THAT HE SHALL ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR THE JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THIS PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY, THAT THIS SHALL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS, AND THAT THE CONTRACTOR SHALL 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.

CONTRACTOR SHALL VERIFY ALL CONDITIONS AND DIMENSIONS AND SHALL REPORT ALL DISCREPANCIES TO THE ENGINEER PRIOR TO THE COMMENCEMENT OF WORK.

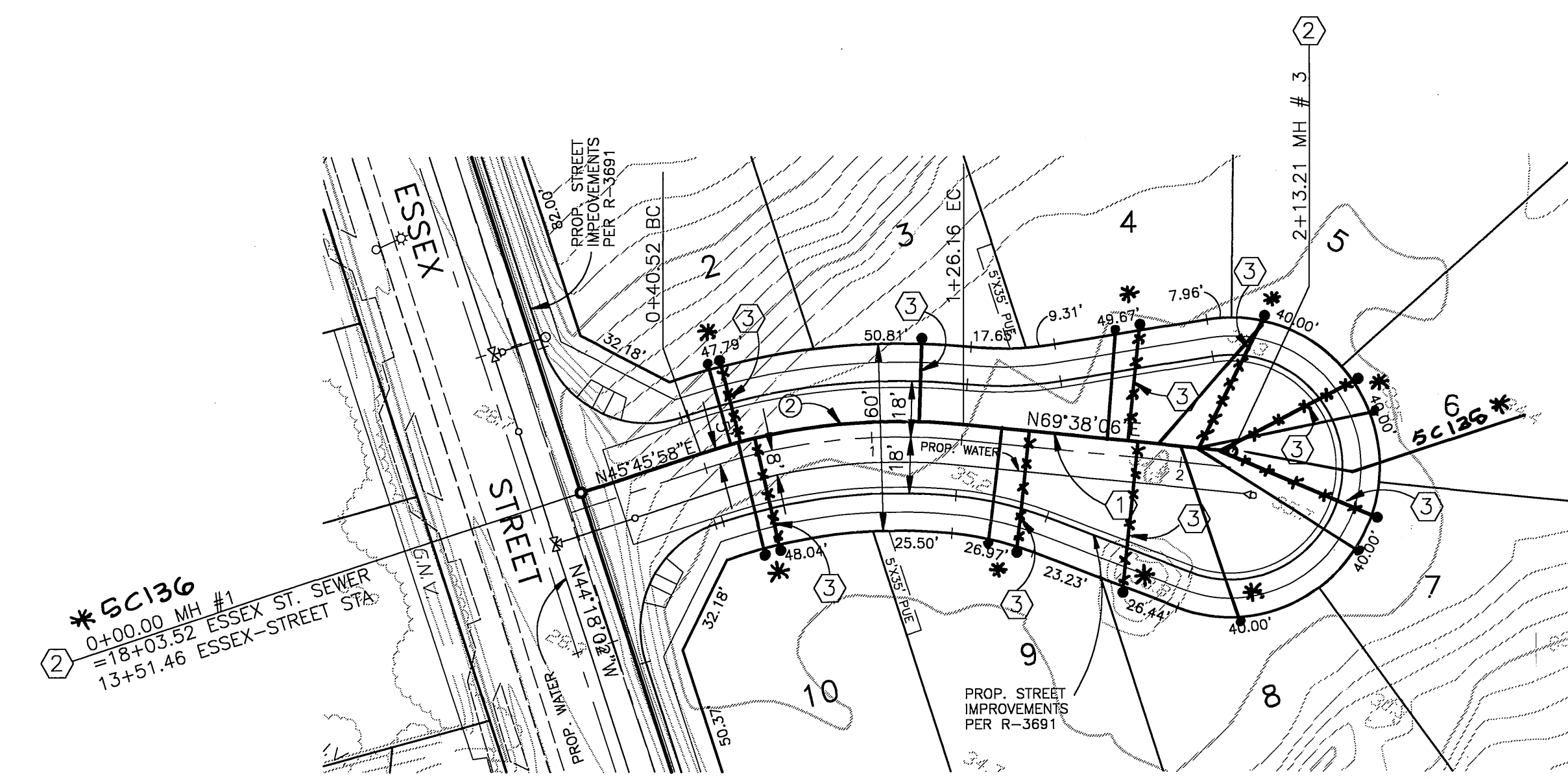
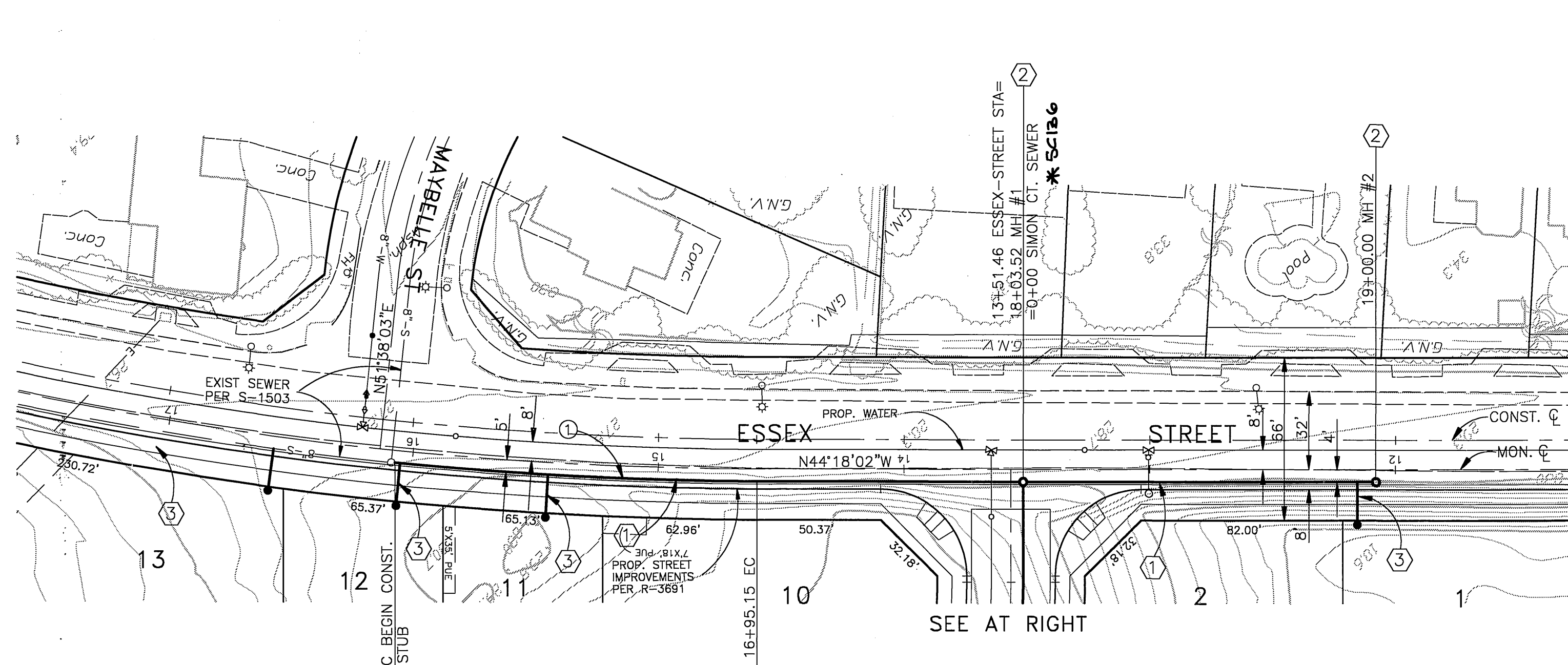
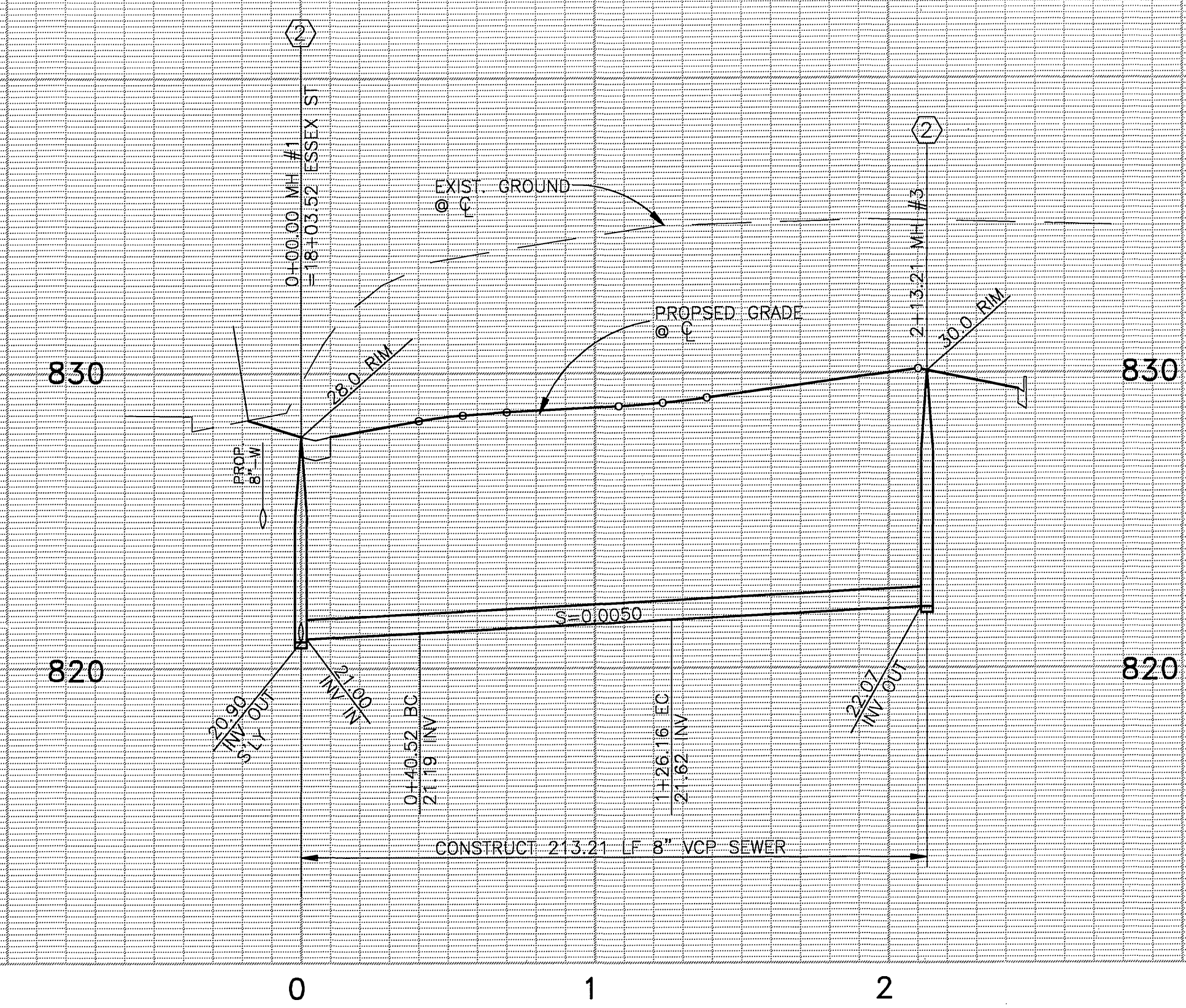
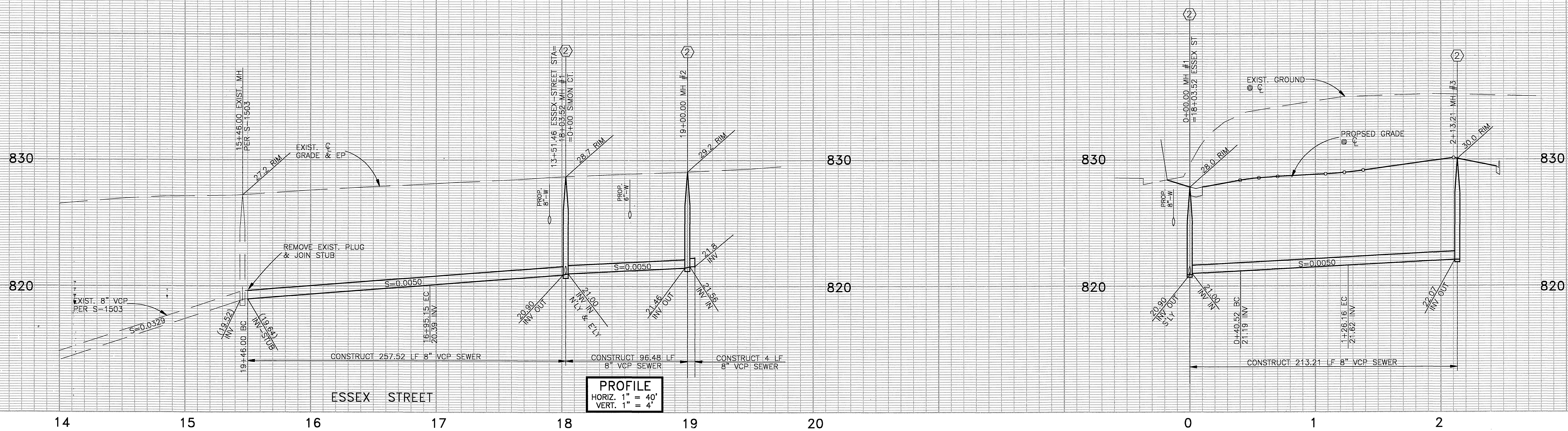


CITY OF RIVERSIDE BUSINESS TAX CERTIFICATE NO. 56642 EXP. 4-20-03



* AS-BUILT PER VIDEO 1-12-06 LHM
* AS-BUILT PER PLANS 7-07-05 LHM

PACIFIC TELEPHONE COMPANY APPROVED BY: <i>[Signature]</i> DATE: 4/21/03		SOUTHERN CALIFORNIA GAS COMPANY APPROVED BY: <i>[Signature]</i> DATE: 4/21/03		BENCH MARK: H4-C3 PK & CITY ENG TAG AT BASE OF TRAFFIC SIGNAL AT N/W COR OF JURUPA & FREEMONT ELEV. 790.277		PREPARED BY: RICHARDS MUETING WILKES PLANNING & ENGINEERING 6529 Riverside Ave., Ste. 115 Riverside, CA 92506 Phone: (909) 276-8010 Fax: (909) 276-8013 <i>[Signature]</i> DATE: 4-17-03		CITY OF RIVERSIDE PUBLIC WORKS DEPARTMENT APPROVED BY: <i>[Signature]</i> DATE: 4/21/03 PRINCIPAL ENGINEER PARK DEPARTMENT TRAFFIC DIVISION STREET SERVICES		SEWER IMPROVEMENT PLAN TRACT 30625 TITLE SHEET HORZ. SCALE: N.T.S. VERT. SCALE:		ACCOUNT NO. DRAWING NUMBER S-1783 SHEET <u>1</u> OF <u>2</u>	
CITY OF RIVERSIDE - PUBLIC UTILITIES, ELECTRIC APPROVED BY: <i>[Signature]</i> DATE: 4-17-03		CITY OF RIVERSIDE WATER SYSTEM (FOR SHEETS 1-2) APPROVED BY: <i>[Signature]</i> DATE: 4/21/03		MICHAEL O. MUETING R.C.E. 35165 EXP. 9-30-03 DATE		DESIGNED BY: G.R.W. DRAWN BY: G.R.W. CHECKED BY: M.M.		APPROVED BY: <i>[Signature]</i> DATE: 5/1/03		INDEXED 7-29-03 LHM			

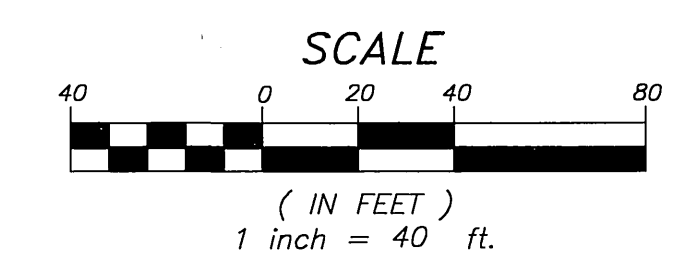


- CONSTRUCTION NOTES**
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SEWER CURVE DATA

	Δ	R	L	T
①	05°40'41"	1505'	149.15'	74.63'
②	23°56'08"	205'	85.64'	43.45'



CITY OF RIVERSIDE WATER SYSTEM

APPROVED BY _____ DATE _____
VOID ONE YEAR FROM THIS DATE

BENCH MARK: H4-C3

PK & CITY ENG TAG AT BASE OF TRAFFIC SIGNAL AT N/W COR OF JURUPA & FREEMONT ELEV. 790.277

PREPARED BY: **RICHARDS MUETING WILKES**
PLANNING & ENGINEERING
6529 Riverside Ave., Ste 115
Riverside, CA 92506
Phone: (909) 276-8010 Fax: (909) 276-8013
MICHAEL O. MUETING R.C.E. 35165 Exp. 9-30-03 DATE 4-17-03

MARK _____ REVISIONS _____ APPR. DATE _____
DESIGNED BY G.R.W. DRAWN BY G.R.W. CHECKED BY M.M.

CITY OF RIVERSIDE PUBLIC WORKS DEPARTMENT

APPROVED BY _____ DATE _____ BY _____
PRINCIPAL ENGINEER
TRAFFIC DIVISION
DATE 5/1/03

SEWER PLAN & PROFILE

TRACT 30625
ESSEX ST./SIMON CT.
STA. 15+46 TO 19+00.00/ 0+00 TO 2+13.21
HORZ. SCALE: 1"=40' VERT. SCALE: 1"=4'

ACCOUNT NO. _____
DRAWING NUMBER **S-1783**
SHEET **2** OF **2**

* AS-BUILT PER VIDEO 1-12-06 LHM
* AS-BUILT PER PLANS 7-07-05 LHM

INDEXED 7-29-03 LHM