

SEWER IMPROVEMENT PLANS FOR:  
**CITRUS BUSINESS PARK**  
**PARCEL MAP NO. 35299 PHASE I**

IN THE  
 CITY OF RIVERSIDE, CALIFORNIA

**GENERAL CONSTRUCTION NOTES**

1. NO PERSON SHALL PERFORM ANY CONSTRUCTION ACTIVITY OR INSTALL OBJECTS WITHIN THE PUBLIC RIGHT-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.
2. 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.
3. 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.
4. 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.
5. QUANTITIES SHOWN ARE FOR INFORMATION ONLY AND THE CITY OF RIVERSIDE IS NOT RESPONSIBLE FOR THEIR ACCURACY.
6. 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.
7. ALL FLAGGED ELEVATIONS SHALL BE STAKED IN THE FIELD BY THE PRIVATE ENGINEER.
8. 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 PROVIDED AN INQUIRY IDENTIFICATION NUMBER BY USA.
9. CONTRACTOR IS TO VERIFY EXISTING SEWER ELEVATION PRIOR TO CONSTRUCTION.
10. LOCATION OF LATERALS TO BE DETERMINED IN THE FIELD AT THE DIRECTION OF THE OWNER, AVOID CONFLICT WITH PROPOSED AND/OR EXISTING FACILITIES.
11. NO FINISHED FLOOR ELEVATION SHALL BE LESS THAN 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.
12. 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.
13. THE SEWER CONTRACTOR SHALL ADJUST MANHOLES TO FINAL GRADE AFTER PAVING IS COMPLETED.
14. PIPE JOINTS FOR VITRIFIED PIPE SHALL BE TYPE "G" AS SPECIFIED IN SECTION 208-2.3 OF THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS PROJECTS. IF PLASTIC PIPE IS ALLOWED AS AN ALTERNATIVE, ALL PIPE JOINTS SHALL BE GASKETED. CEMENTED JOINTS SHALL NOT BE ALLOWED.
15. THE DEVELOPER IS RESPONSIBLE FOR PERFORMING A VIDEO INSPECTION OF THE NEW SEWER MAIN PRIOR TO FINAL ACCEPTANCE OF THE WORK. THE VIDEO INSPECTION MUST BE PERFORMED IN THE PRESENCE OF THE PUBLIC WORKS INSPECTOR. A RECORDING OF THE VIDEO INSPECTION MUST BE SUBMITTED TO THE CITY FOR REVIEW AND ACCEPTANCE.

**NOTICE TO CONTRACTORS**

CONTRACTOR AGREES THAT HE SHALL ASSUME COMPLETE AND SOLE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY; THAT THIS REQUIREMENT SHALL CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS; AND THAT THE CONTRACTOR SHALL DEFEND, INDEMNIFY AND HOLD CITY OF RIVERSIDE, 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 FROM LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF THE OWNER OR ENGINEER.

ACCORDING TO INFORMATION PROVIDED BY UNDERGROUND SERVICE ALERT (U.S.A.) DATED 02/27/2008, THE FOLLOWING ORGANIZATIONS ARE U.S.A. MEMBERS WITHIN THE PROJECT AREA:

- WATER - CITY OF RIVERSIDE
- SEWER - CITY OF RIVERSIDE
- ELECTRIC - CITY OF RIVERSIDE
- GAS - SOUTHERN CALIFORNIA GAS CO.
- TELEPHONE - VERIZON
- CABLE - CHAPTER COMMUNICATIONS

THE EXISTENCE AND LOCATIONS OF ALL UNDERGROUND UTILITIES (UTILITY PIPES, STRUCTURES, ETC.) SHOWN ON THESE PLANS (MAIN LINES ONLY - NO SERVICE LATERALS) WERE ASCERTAINED BY A REVIEW OF RECORDS PROVIDED BY THESE MEMBER AGENCIES AND ARE APPROXIMATE. NEITHER THE OWNER NOR THE ENGINEER ASSUMES ANY RESPONSIBILITY FOR UTILITIES NOT SHOWN OR NOT IN THE LOCATION SHOWN.

THE CONTRACTOR IS REQUIRED TO TAKE DUE PRECAUTIONARY MEASURES TO PROTECT ALL UTILITIES SHOWN ON THESE PLANS AND/OR ANY OTHER UNDERGROUND UTILITIES NOT OF RECORD OR NOT SHOWN ON THESE PLANS.

CALL UNDERGROUND SERVICE ALERT (U.S.A.) 1-800-422-4133 AT LEAST 2 WORKING DAYS PRIOR TO EXCAVATION.

THE CONTRACTOR IS RESPONSIBLE TO INSURE THAT ALL SIDEWALKS, RAMPS, RAILS, CLEARANCES AND APPURTENANCES MEET OR EXCEED THE MOST STRINGENT REQUIREMENTS OF CITY, STATE OR FEDERAL GOVERNMENT FOR ACCESSIBILITY. ADDITIONALLY ALL SIDEWALK FORMS SHALL BE INSPECTED AND APPROVED BY CITY, STATE OR GOVERNING AGENCY FOR ACCESSIBILITY PRIOR TO POURING OF CONCRETE TO FINAL GRADE.

**BNSF GENERAL NOTE**

CASING AND PIPELINE INSTALLATION:

a. CASING AND PIPELINE INSTALLATIONS SHOULD BE ACCOMPLISHED BY DRY BORING, TUNNELING, JACKING OR OTHER APPROVED METHODS. JACKING OR TUNNELING CONSTRUCTION METHODS UNDER TRACKS WILL BE PERMITTED ONLY UNDER DIRECT SUPERVISION OF A BNSF ENGINEER. TUNNELING PROCEDURES AND EQUIPMENT, AS WELL AS STRUCTURAL DESIGN, MUST HAVE BNSF STRUCTURES DEPARTMENT APPROVAL PRIOR TO STARTING ANY WORK ON BNSF PROPERTY. GENERALLY, JACKING OR TUNNELING SHALL NOT BE CONSIDERED WHERE LESS THAN SIX (6) FEET OF COVER EXISTS, OR WHERE EXCESSIVELY SANDY, LOOSE OR ROCKY SOILS ARE ANTICIPATED.

RAIL ELEVATIONS OVER THE WORK MUST BE MONITORED AT INTERVALS PRESCRIBED BY BNSF TO DETECT ANY TRACK MOVEMENT. MOVEMENTS OF OVER ONE-QUARTER (1/4) INCH VERTICALLY SHALL BE IMMEDIATELY REPORTED TO THE BNSF ROADMASTER. DUE TO THE DANGER TO RAIL TRAFFIC THAT IS CAUSED BY ONLY SMALL AMOUNTS OF TRACK MOVEMENT, BNSF FORCES MAY HAVE TO BE CALLED TO SURFACE THE TRACK SEVERAL TIMES.

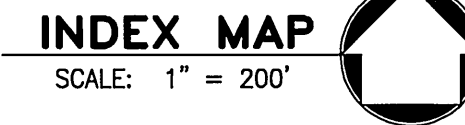
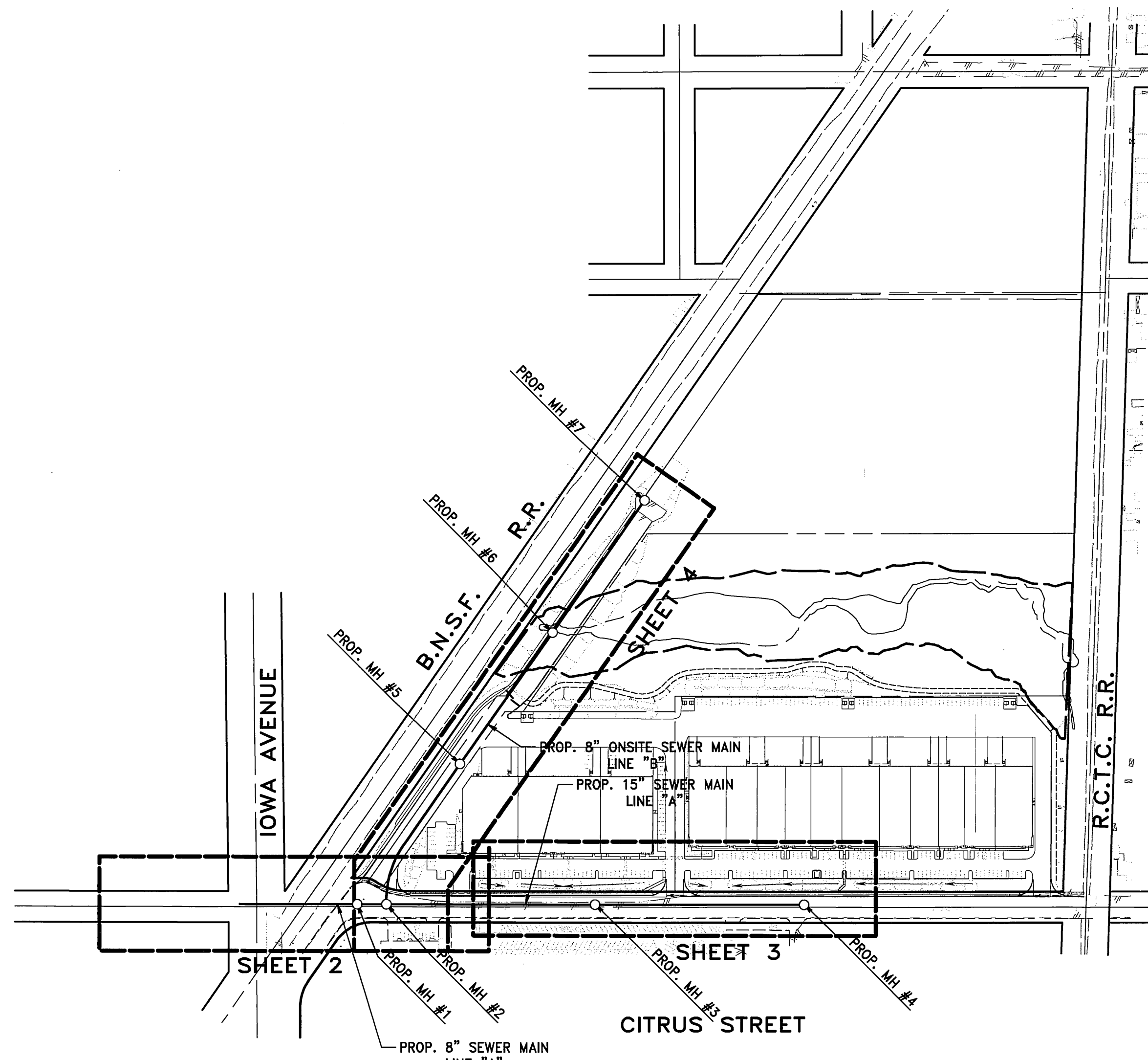
THE FOLLOWING REQUIREMENTS SHALL APPLY TO THESE CONSTRUCTION METHODS:

- 1) THE USE OF WATER UNDER PRESSURE OR PUDDLING WILL NOT BE PERMITTED TO FACILITATE BORING, PUSHING OR JACKING OPERATIONS. SOME BORING MAY REQUIRE WATER TO LUBRICATE CUTTER PIPE, AND UNDER SUCH CONDITIONS, IS CONSIDERED DRY BORING.
- 2) WHERE UNSTABLE SOIL CONDITIONS EXIST, BORING OR TUNNELING OPERATIONS SHALL BE CONDUCTED IN SUCH A MANNER AS NOT TO BE DETRIMENTAL TO THE RAILROAD BEING CROSSED.
- 3) IF EXCESSIVE VOIDS OR TO LARGE A BORED HOLE IS PRODUCED DURING CASING OR PIPELINE INSTALLATIONS, OR IF IT IS NECESSARY TO ABANDON A BORED OR TUNNELED HOLE, PROMPT REMEDIAL ACTION SHOULD BE TAKEN BY THE UTILITY OWNER.
- 4) ALL VOIDS OR ABANDONED HOLES CAUSED BY BORING OR JACKING ARE TO BE FILLED BY PRESSURE GROUTING. THE GROUT MATERIAL SHOULD BE SAND CEMENT SLURRY WITH A MINIMUM OF TWO (2) SACKS OF CEMENT PER CUBIC YARD AND A MINIMUM OF WATER TO ASSURE SATISFACTORY PLACEMENT.
- 5) THE HOLE DIAMETER RESULTING FROM BORED OR TUNNELED INSTALLATIONS SHALL NOT EXCEED THE OUTSIDE DIAMETER OF THE UTILITY PIPE, CABLE OR CASING (INCLUDING COATING) BY MORE THAN ONE AND ONE-HALF (1-1/2) INCHES FOR PIPES WITH AN INSIDE DIAMETER OF TWELVE (12) INCHES OR LESS, OR TWO (2) INCHES ON PIPES WITH AN INSIDE DIAMETER GREATER THAN TWELVE (12) INCHES.
- 6) PITS FOR BORING, TUNNELING OR JACKING WILL NOT BE PERMITTED WITHIN (30) FEET OF THE CENTERLINE OF TRACK; OR CLOSER TO THE TRACK THAN THE TOE OF FILL SLOPES IN FILL SECTIONS, OR TOE OF SHOULDER SLOPES IN DITCH SECTIONS WHEN PIPES ARE ALLOWED ON THE RAILROAD PROPERTY.

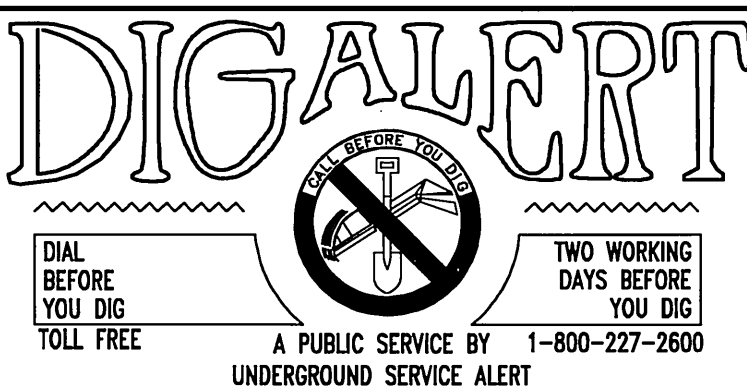
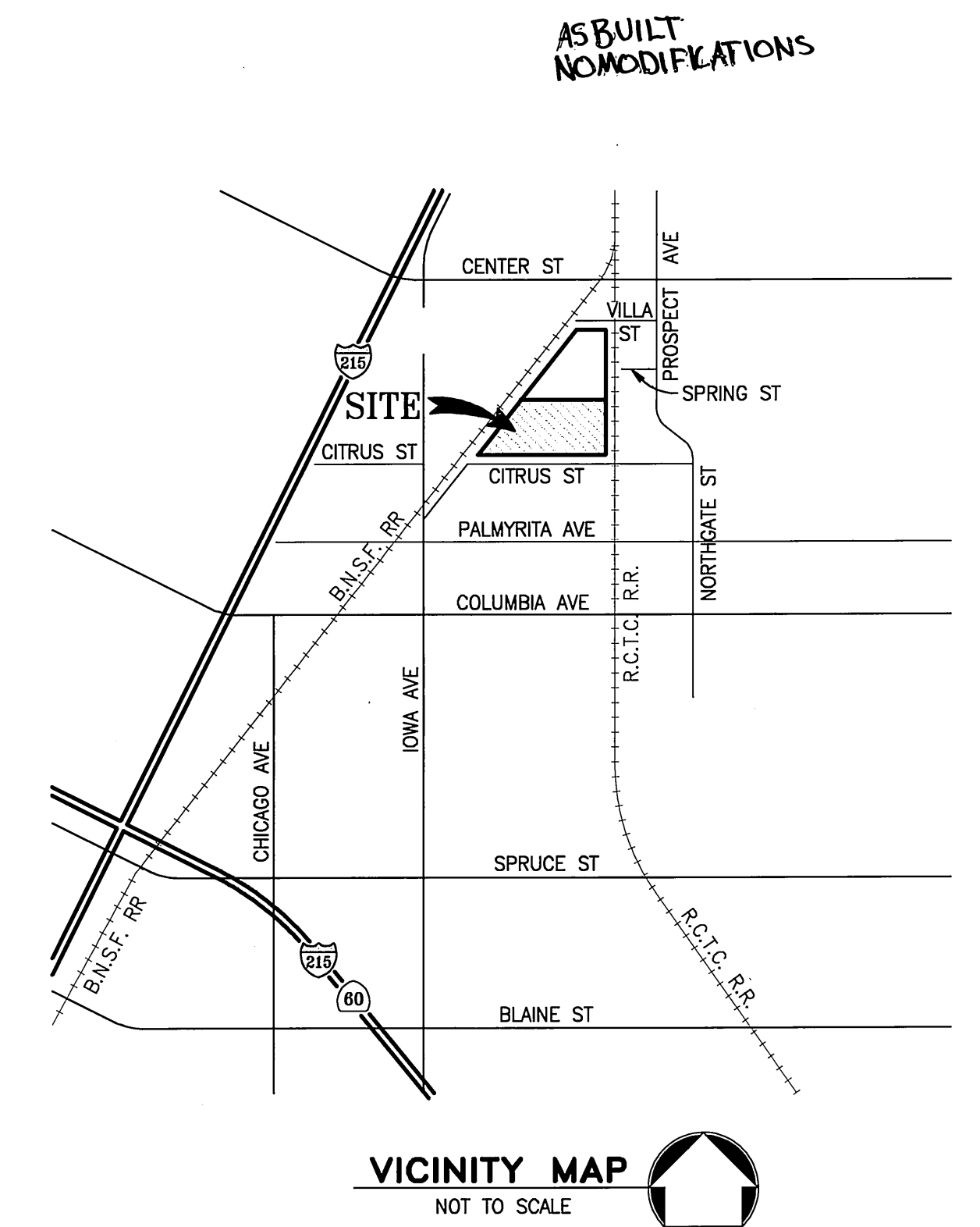
**CONSTRUCTION NOTES**

THE QUANTITIES SHOWN BELOW ARE FOR BONDING INFORMATION ONLY. THE CONTRACTOR IS TO CONSTRUCT PROJECT PER THESE PLANS AND SUBMIT CONSTRUCTION BID BASED UPON THEIR OWN QUANTITY "TAKE OFF"

CONSTRUCTION NOTES	QUANTITIES
① INSTALL 8" VCP SEWER MAIN, CASE II BEDDING PER CITY OF RIVERSIDE STD. DWG. 452	1105 LF
② INSTALL 4'(<15') OR 5'(>15'x<25') MANHOLE PER CITY OF RIVERSIDE STD. DWG. 500. D=PER PLAN	7 EA
③ INSTALL 8" VCP SEWER MAIN WITH RESTRAINT JOINTS BANDED SKIDS	250 LF
④ INSTALL 20" COATED STEEL CASING PIPE (0.281" THICKNESS)	169 LF
⑤ CONNECT TO EXISTING MANHOLE (RECONSTRUCT MANHOLE BOTTOM)	1 EA
⑥ INSTALL TEMPORARY END PLUG	2 EA
⑦ INSTALL 6" SEWER LATERAL WITH PROPERTY LINE CLEANOUT PER CITY OF RIVERSIDE STD. DWG. 562A	56 LF/2 EA
⑧ INSTALL 15" VCP SEWER MAIN, CASE II BEDDING PER CITY OF RIVERSIDE STD. DWG. 452	880 LF



SHEET INDEX	
SHEET #	DESCRIPTION
1	TITLE SHEET AND INDEX MAP
2	LINE "A" PLAN & PROFILE STA. 20+52.78 TO STA. 25+50.00
3	LINE "A" PLAN & PROFILE STA. 25+50.00 TO STA. 32+60.00
4	LINE "B" PLAN & PROFILE STA. 10+00.00 TO STA. 20+31.00



**CITY OF RIVERSIDE**  
 PUBLIC UTILITY DEPT. - WATER DIVISION  
 MW McLeod  
 11/20/08  
 APPROVED BY  
 VOID ONE YEAR FROM THIS DATE

BENCH MARK: "J8-F2"  
 FOUND CHISLED SQUARE AT THE SOUTHEAST TOP OF A CATCH BASIN OF THE NORTHERLY SIDE OF CENTER STREET EAST OF TRANSIT AVENUE.  
 ELEV. = 952.776'  
 (NGVD'29/HIGHGROVE QUAD1, 1971 AD.)



CITY BUSINESS TAX CERTIFICATE NO. 005751 EXP. 12/31/08  
**ALBERT A. WEBB**  
 CIVIL ENGINEERS  
 3788 McCRAE STREET  
 RIVERSIDE, CA. 92506  
 PH: (951) 686-1070  
 FAX: (951) 788-1256  
 DATE: 11-20-08  
 APPROVED BY: [Signature]  
 R.C.E. NO. C44762  
 W.O. 07-0424 FOR: RIVERSIDE COMMERCIAL INVESTORS

MARK	REVISIONS	APPR.	DATE

DESIGNED BY: S.V. CHECKED BY: R.B. PLN CHK REF

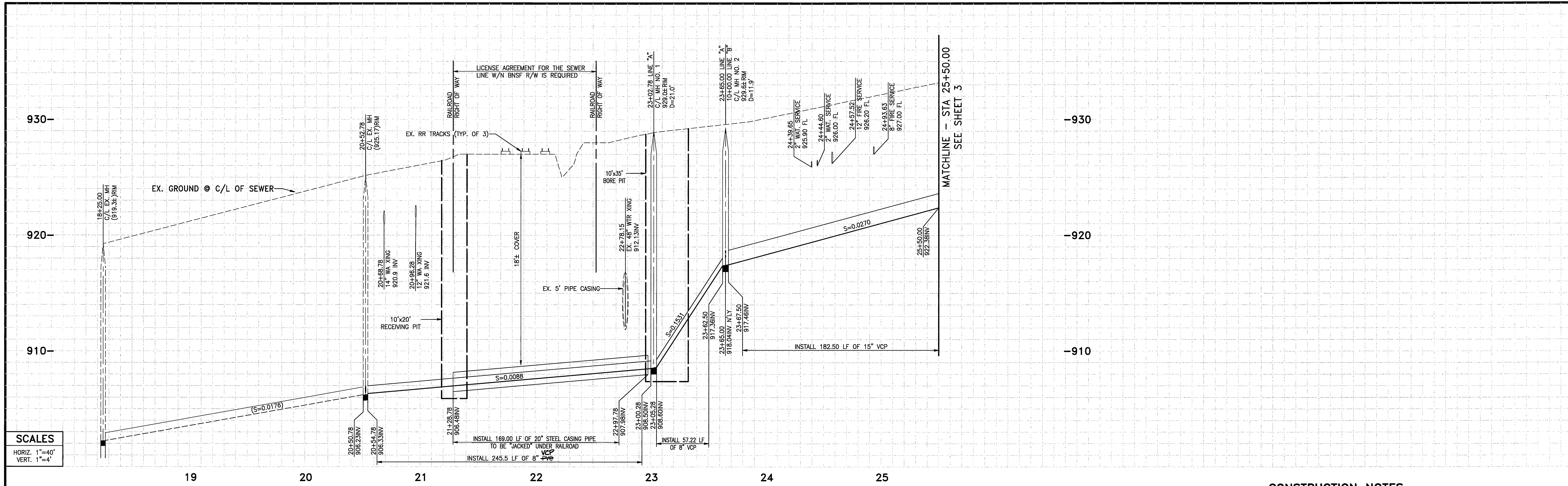
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**PUBLIC WORKS DEPARTMENT**  
 APPROVED BY: [Signature]  
 PRINCIPAL ENGINEER: [Signature]  
 CITY ENGINEER: [Signature]  
 DATE: 12/16/08

**SEWER IMPROVEMENT PLANS**  
**CITRUS BUSINESS PARK**  
**PARCEL MAP NO. 35299 PHASE I**  
 TITLE SHEET  
 INDEX MAP  
 SCALE: HORIZ. 1"=40', VERT. 1"=4'

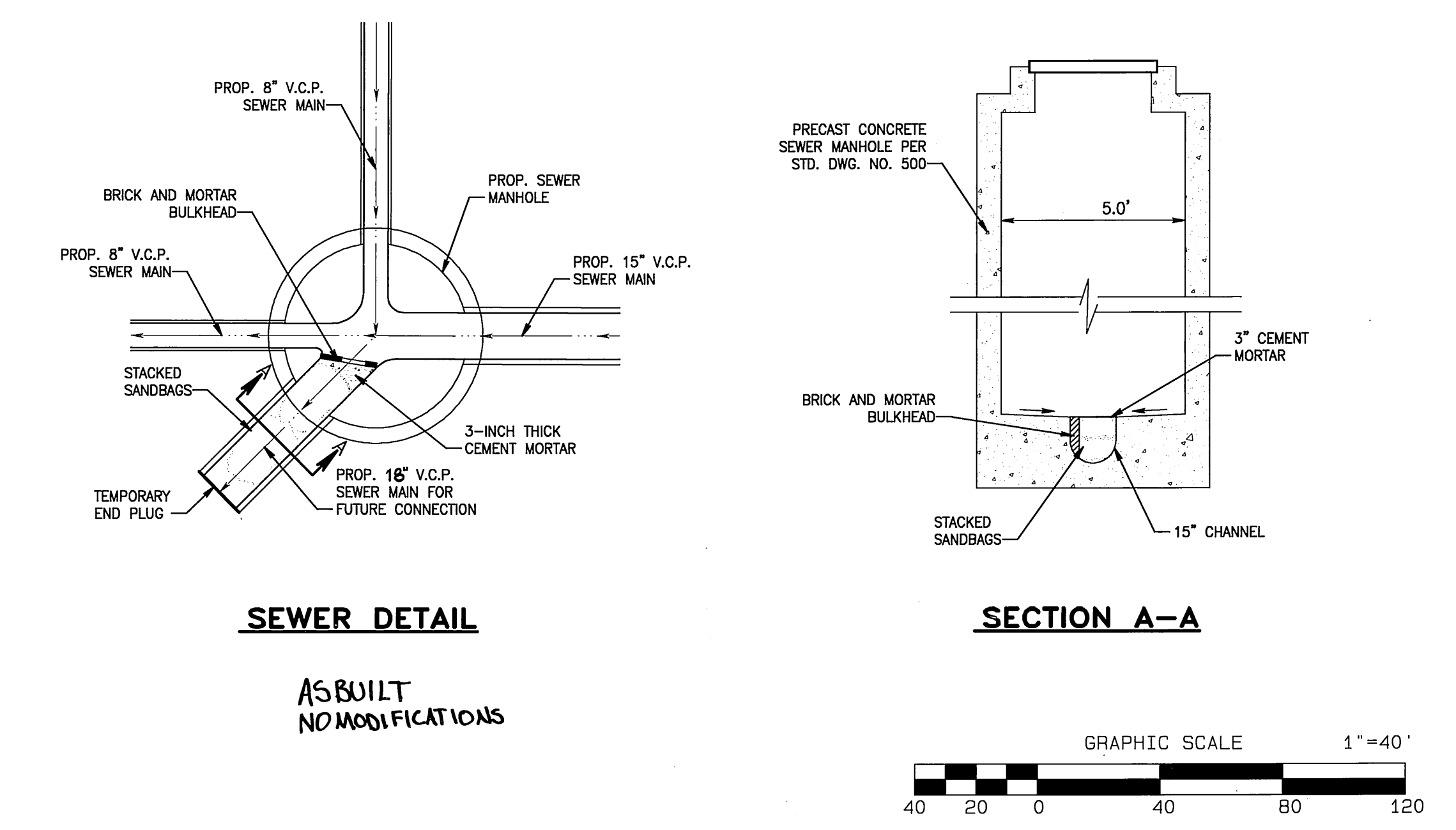
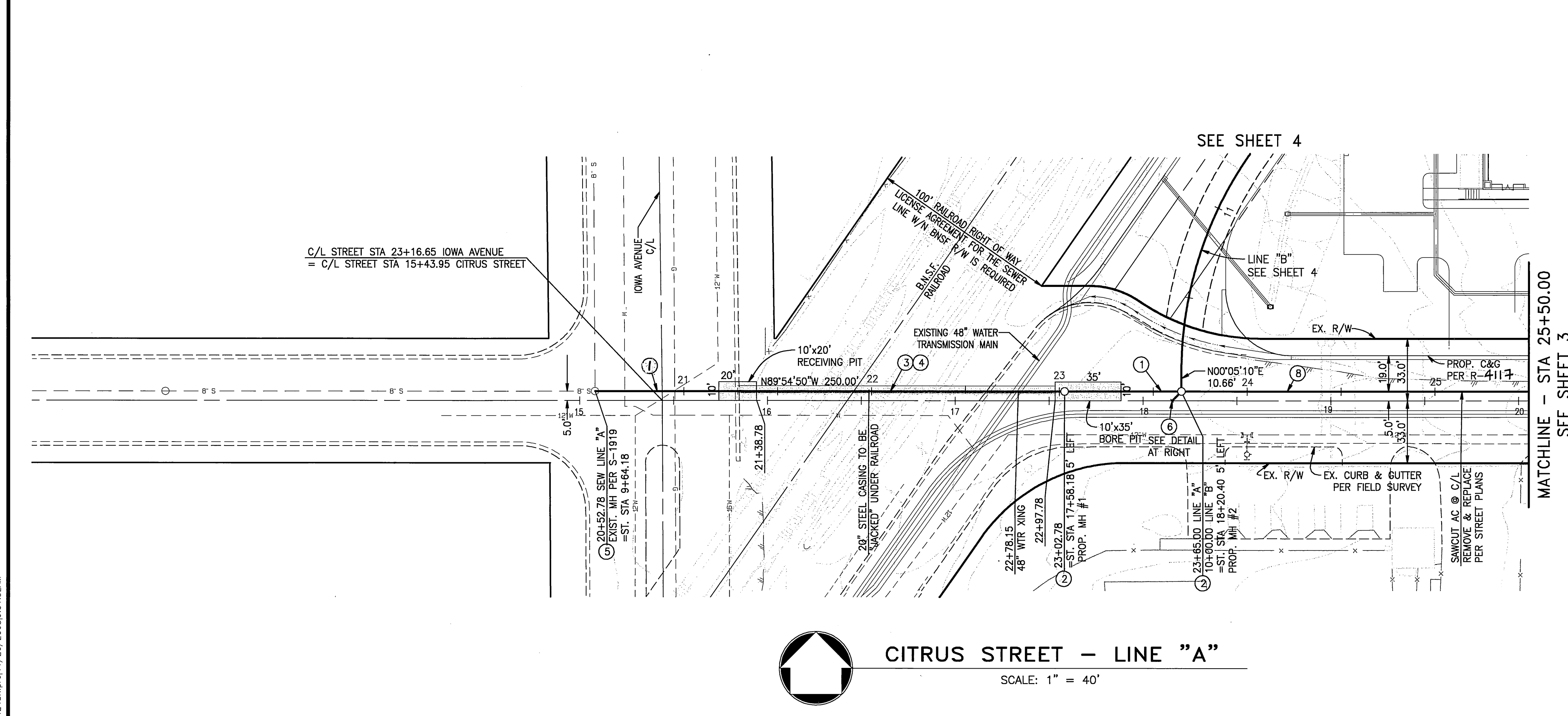
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 ACCOUNT NO. XXX  
 DRAWING NUMBER  
**S-2066**  
 SHEET 1 OF 4  
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- CONSTRUCTION NOTES**
- 1 - INSTALL 8" VCP SEWER MAIN, CASE II BEDDING PER CITY OF RIVERSIDE STD. DWG. 452
  - 2 - INSTALL 4'(<15') OR 5'(>15'&<25') MANHOLE PER CITY OF RIVERSIDE STD. DWG. 500. D=PER PLAN
  - 3 - INSTALL 8" VCP SEWER MAIN WITH REINFORCED JOINTS **BANDIED SKIDS**
  - 4 - INSTALL 20" COATED STEEL CASING PIPE (0.281" THICKNESS)
  - 5 - CONNECT TO EXISTING MANHOLE (RECONSTRUCT MANHOLE BOTTOM)
  - 6 - INSTALL TEMPORARY END PLUG
  - 7 - INSTALL 6" SEWER LATERAL WITH PROPERTY LINE CLEANOUT PER CITY OF RIVERSIDE STD. DWG. 562A
  - 8 - INSTALL 15" VCP SEWER MAIN, CASE II BEDDING PER CITY OF RIVERSIDE STD. DWG. 452



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 UNDERGROUND SERVICE ALERT

**CITY OF RIVERSIDE**  
 PUBLIC UTILITY DEPT. - WATER DIVISION

MW McLeh 11/20/08

APPROVED BY  
 VOID ONE YEAR FROM THIS DATE

**BENCH MARK:** "J8-F2"

FOUND CHISLED SQUARE AT THE SOUTHEAST TOP OF A CATCH BASIN OF THE NORTHERLY SIDE OF CENTER STREET EAST OF TRANSIT AVENUE.

ELEV.=952.776'  
 (NGVD '29/HIGHGROVE QUAD1, 1971 ADJ.)

REGISTERED PROFESSIONAL ENGINEER  
 ALBERT A. WEBB  
 NO. C44762  
 EXP. 3-31-10  
 CIVIL  
 STATE OF CALIFORNIA

CITY BUSINESS TAX CERTIFICATE NO. 005751 EXP. 12/31/08

**ALBERT A. CIVIL ENGINEERS**  
 3788 McCRA Y STREET  
 RIVERSIDE, CA. 92506  
 PH: (951) 686-1070  
 FAX: (951) 788-1256

APPROVED BY: [Signature] DATE: 11-20-08  
 R.C.E. NO. C44762

W.D. 07-0424 FOR: RIVERSIDE COMMERCIAL INVESTORS

**CITY OF RIVERSIDE, CALIFORNIA**  
**PUBLIC WORKS DEPARTMENT**

APPROVED BY: [Signature] DATE: 12/16/08  
 PRINCIPAL ENGINEER

APPROVED BY: [Signature]  
 CITY ENGINEER

MARK REVISIONS APPR. DATE

DESIGNED BY: S.V. CHECKED BY: R.B. PLN CHK REF

**CITRUS BUSINESS PARK**  
**PARCEL MAP No. 35299 PHASE I**  
**CITRUS STREET - LINE "A"**  
**STA 20+52.78± TO STA 25+50.00**

SCALE: HORIZ. 1"=40', VERT. 1"=4'

**SEWER IMPROVEMENT PLANS**

ACCOUNT NO. XXX  
 DRAWING NUMBER  
**S-2066**  
 SHEET 2 OF 4  
 070424SR.PRO

AS BUILT 4/23/09



945-

935-

925-

-945

-935

-925

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

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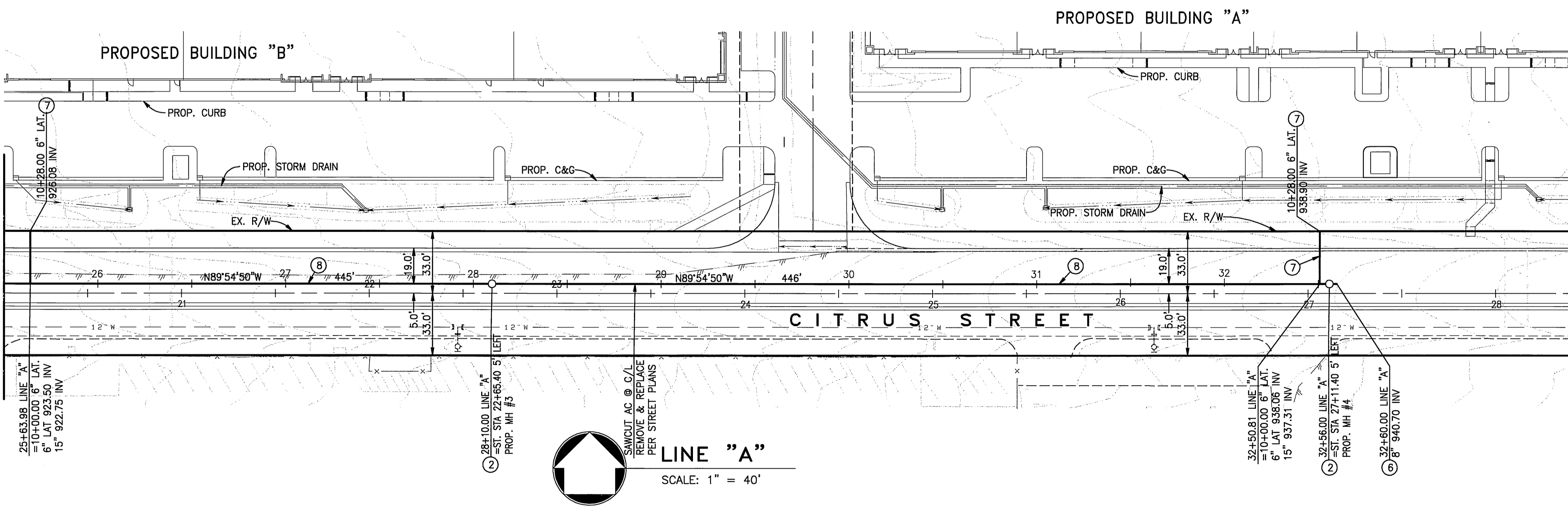
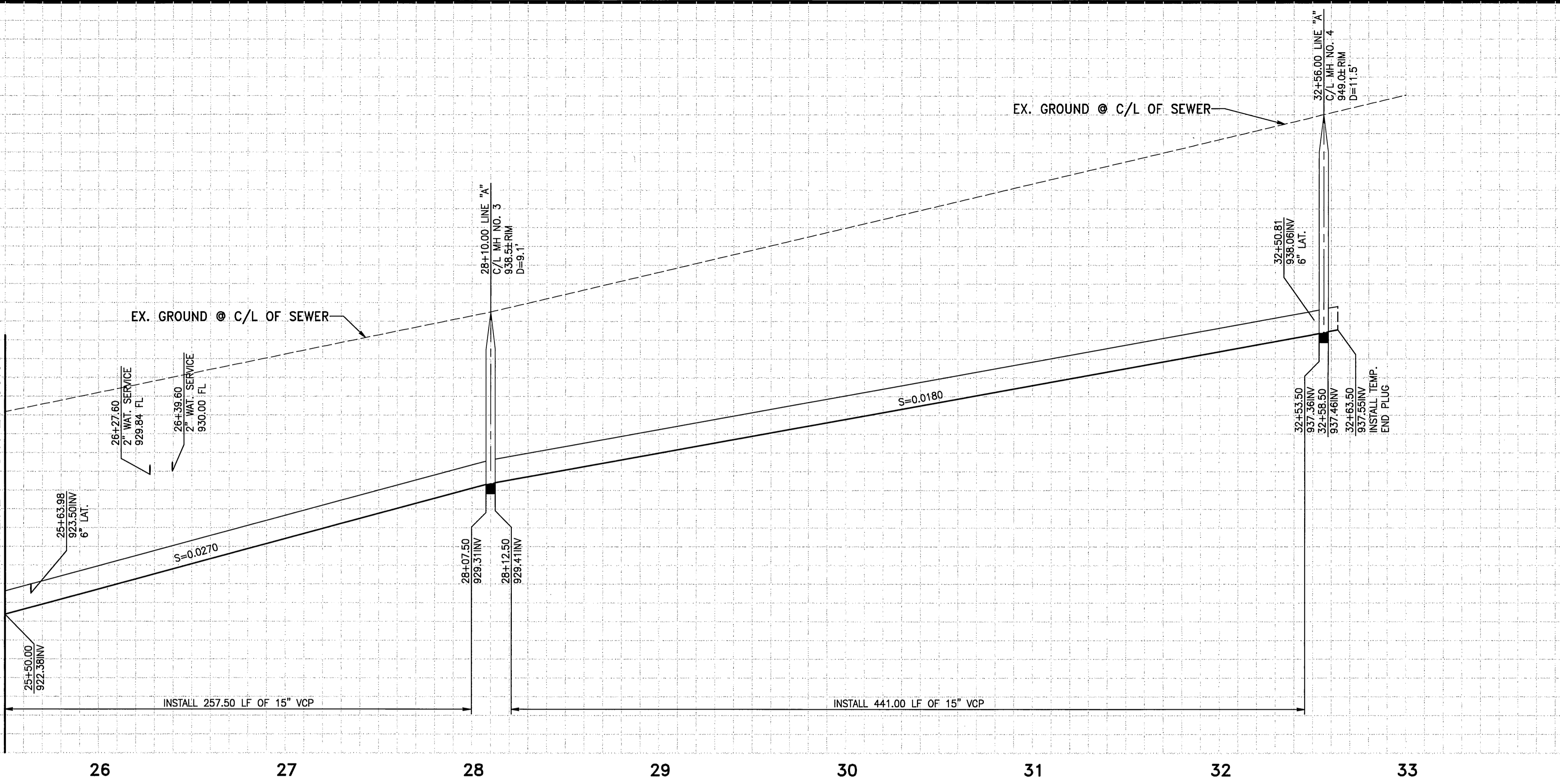
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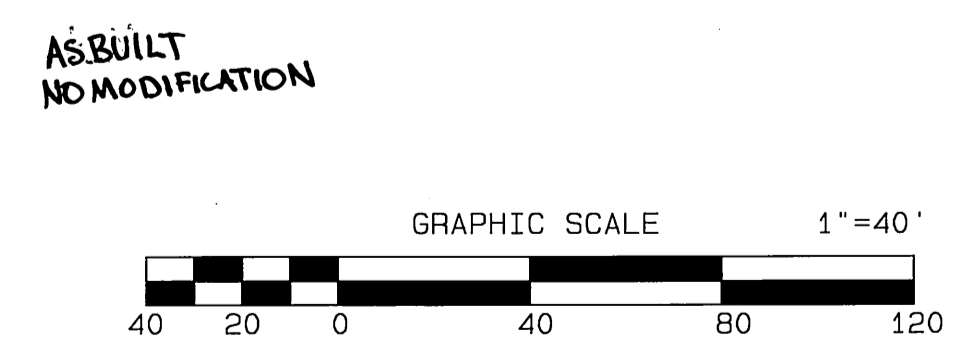
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SEE SHEET 2  
MATCHLINE - STA. 25+50.00

SEE SHEET 2  
MATCHLINE - STA. 25+50.00



- CONSTRUCTION NOTES**
- INSTALL 8" VCP SEWER MAIN, CASE II BEDDING PER CITY OF RIVERSIDE STD. DWG. 452
  - INSTALL 4'(<15') OR 5'(>15'&<25') MANHOLE PER CITY OF RIVERSIDE STD. DWG. 500. D=PER PLAN
  - INSTALL 8" VCP SEWER MAIN WITH RETRAINT-JOINTS **BANDER SKIDS**
  - INSTALL 20" COATED STEEL CASING PIPE (0.281" THICKNESS)
  - CONNECT TO EXISTING MANHOLE (RECONSTRUCT MANHOLE BOTTOM)
  - INSTALL TEMPORARY END PLUG
  - INSTALL 6" SEWER LATERAL WITH PROPERTY LINE CLEANOUT PER CITY OF RIVERSIDE STD. DWG. 562A
  - INSTALL 15" VCP SEWER MAIN, CASE II BEDDING PER CITY OF RIVERSIDE STD. DWG. 452



**DIGALERT**  
DIAL BEFORE YOU DIG  
TOLL FREE  
A PUBLIC SERVICE BY UNDERGROUND SERVICE ALERT  
TWO WORKING DAYS BEFORE YOU DIG

**CITY OF RIVERSIDE**  
PUBLIC UTILITY DEPT. - WATER DIVISION  
*Mw McLeod* 11/20/08  
APPROVED BY  
VOID ONE YEAR FROM THIS DATE

**BENCH MARK:** "J8-F2"  
FOUND CHISELED SQUARE AT THE SOUTHEAST TOP OF A CATCH BASIN OF THE NORTHERLY SIDE OF CENTER STREET EAST OF TRANSIT AVENUE.  
ELEV.=952.776'  
(NGVD'29/HIGHGROVE QUAD1, 1971 ADJ.)



CITY BUSINESS TAX CERTIFICATE NO. 005751 EXP. 12/31/08  
**ALBERT A. WEBB**  
CIVIL ENGINEERS  
3788 McCRAY STREET  
RIVERSIDE, CA. 92506  
PH: (951) 686-1070  
FAX: (951) 788-1256  
APPROVED BY: *Albert A. Webb* DATE: 11-20-08  
R.C.E. NO. C44782  
W.O. 07-0424 FOR: RIVERSIDE COMMERCIAL INVESTORS

MARK	REVISIONS	APPR.	DATE

DESIGNED BY: S.V. CHECKED BY: R.B. PLN CHK REF

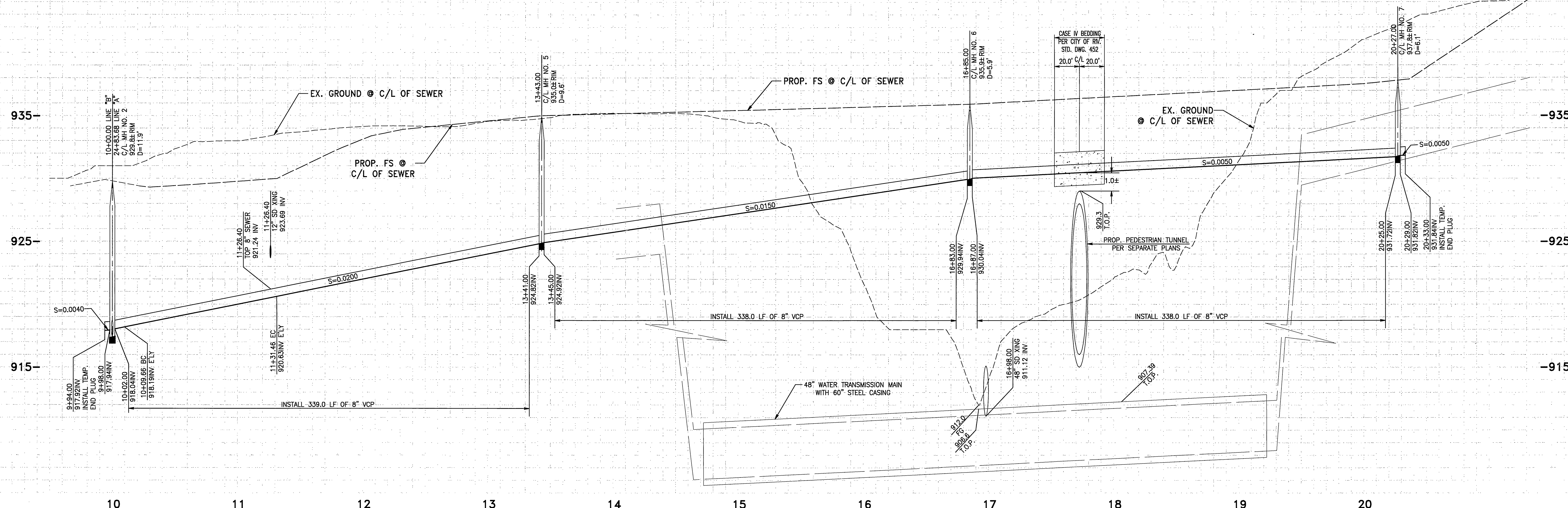
**CITY OF RIVERSIDE, CALIFORNIA**  
**PUBLIC WORKS DEPARTMENT**  
APPROVED BY: *[Signature]* BY DATE: 11/20/08  
PRINCIPAL ENGINEER  
APPROVED BY: *[Signature]*  
CITY ENGINEER  
DATE: 11/20/08

**SEWER IMPROVEMENT PLANS**  
**CITRUS BUSINESS PARK**  
**PARCEL MAP No. 35299 PHASE I**  
**CITRUS STREET - LINE "A"**  
**STA 25+50.00 TO STA 32+60.00**  
SCALE: HORIZ. 1"=40', VERT. 1"=4'

**PW08-0249**  
ACCOUNT NO. XXX  
DRAWING NUMBER  
**S-2066**  
SHEET 3 OF 4  
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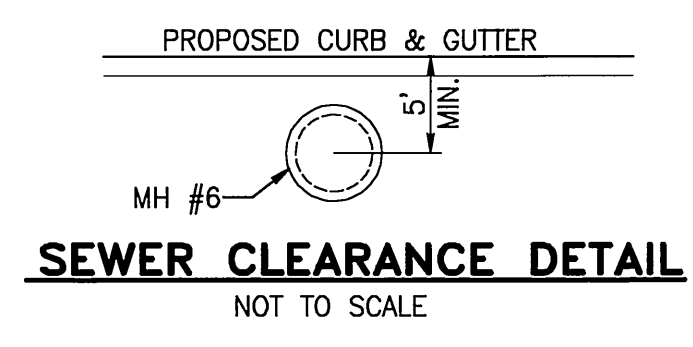
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AS BUILT 4/23/09

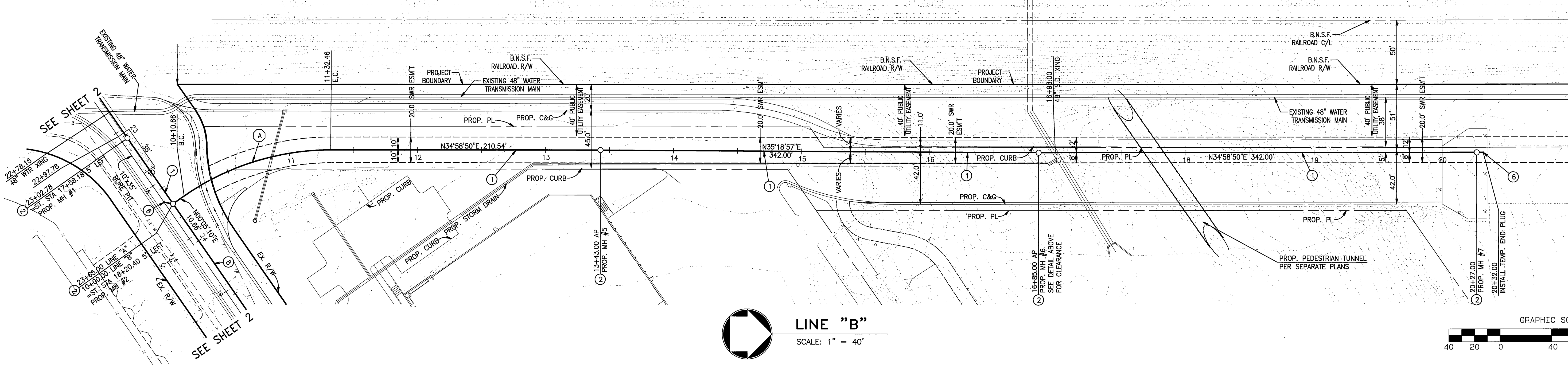


**SCALES**  
 HORIZ. 1"=40'  
 VERT. 1"=4'

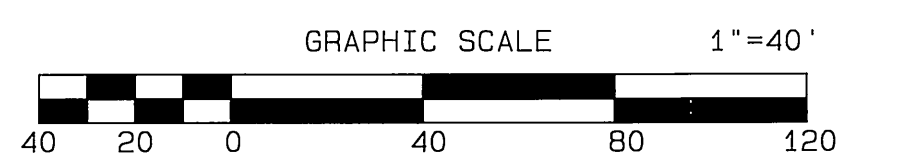
CURVE DATA TABLE				
	Δ	R	L	T
(A)	34°53'40"	200.00'	121.80'	62.86'



- CONSTRUCTION NOTES**
- 1 - INSTALL 8" VCP SEWER MAIN, CASE II BEDDING PER CITY OF RIVERSIDE STD. DWG. 452
  - 2 - INSTALL 4'(<15') OR 5'(>15'&<25') MANHOLE PER CITY OF RIVERSIDE STD. DWG. 500. D=PER PLAN
  - 3 - INSTALL 8" PVC SEWER MAIN WITH RESTRAINT JOINTS **BANDED SKIDS**
  - 4 - INSTALL 20" COATED STEEL CASING PIPE (0.281" THICKNESS)
  - 5 - CONNECT TO EXISTING MANHOLE (RECONSTRUCT MANHOLE BOTTOM)
  - 6 - INSTALL TEMPORARY END PLUG
  - 7 - INSTALL 6" SEWER LATERAL WITH PROPERTY LINE CLEANOUT PER CITY OF RIVERSIDE STD. DWG. 562A
  - 8 - INSTALL 15" VCP SEWER MAIN, CASE II BEDDING PER CITY OF RIVERSIDE STD. DWG. 452



**LINE "B"**  
 SCALE: 1" = 40'



AS BUILT  
 NO MODIFICATION

**DIGALERT**  
 DIAL BEFORE YOU DIG  
 TOLL FREE  
 A PUBLIC SERVICE BY 1-800-227-2600  
 UNDERGROUND SERVICE ALERT

**CITY OF RIVERSIDE**  
 PUBLIC UTILITY DEPT. - WATER DIVISION  
 APPROVED BY: *Mw M. L. ...* 11/20/08  
 VOID ONE YEAR FROM THIS DATE

**BENCH MARK:** "J8-F2"  
 FOUND CHISLED SQUARE AT THE SOUTHEAST TOP OF A CATCH BASIN OF THE NORTHERLY SIDE OF CENTER STREET EAST OF TRANSIT AVENUE.  
 ELEV. = 952.776'  
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REGISTERED PROFESSIONAL ENGINEER  
 SCOTT R. HILDEBRAND  
 EXP. 044762  
 3-31-10  
 CIVIL  
 STATE OF CALIFORNIA

**ALBERT A. WEBB**  
 CIVIL ENGINEERS  
 3788 McCRAY STREET  
 RIVERSIDE, CA. 92506  
 PH: (951) 686-1070  
 FAX: (951) 788-1256  
 APPROVED BY: *Albert A. Webb* DATE: 11-20-08  
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MARK REVISIONS APPR. DATE  
 DESIGNED BY: S.V. CHECKED BY: R.B. PLN CHK REF

**CITY OF RIVERSIDE, CALIFORNIA**  
**PUBLIC WORKS DEPARTMENT**  
 APPROVED BY: *[Signature]* BY DATE: 12/16/08  
 PRINCIPAL ENGINEER CITY ENGINEER

**SEWER IMPROVEMENT PLANS**  
**CITRUS BUSINESS PARK**  
**PARCEL MAP No. 35299 PHASE I**  
**LINE "B"**  
**STA 10+00.00 TO STA 20+31.00**  
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**PW08-0249**  
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 SHEET 4 OF 4  
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