

GENERAL NOTES:

- 1 EXISTING UTILITIES SHOWN ON THE PLAN ARE PLOTTED FROM UTILITY RECORDS. THE CONTRACTOR IS REQUIRED TO TAKE DUE PRECAUTIONARY MEASURES TO LOCATE AND PROTECT ALL UTILITIES WHETHER OR NOT SHOWN ON THIS PLAN.
- 2 PRIME CONTRACTORS BIDDING THIS WORK SHALL HAVE A CLASS "A", "C-34", OR A "C-42" LICENSE.
- 3 ALL ELEVATIONS SHOWN ON THE PLAN SHALL BE STAKED IN THE FIELD.
- 4 CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CITY OF RIVERSIDE STANDARD DRAWINGS AND STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, CURRENT EDITION.
- 5 TRENCHES SHALL EITHER BE BACKFILLED AND COMPACTED PER STD. DWG. 453 OR COVERED WITH TRAFFIC RATED STEEL PLATES AT THE END OF EACH WORK DAY AS SPECIFIED IN THE SPECIAL PROVISIONS.
- 6 WATER VALVES ENCOUNTERED DURING PIPELINE CONSTRUCTION OR DURING RESTORATION OF SURFACE IMPROVEMENTS SHALL BE PROTECTED IN PLACE, RESTORED TO PRECONSTRUCTION CONDITION AND/OR ADJUSTED TO GRADE.
- 7 PIPE BEDDING SHALL BE PER STD. DWG. 452 AND CASE SHALL BE AS SPECIFIED ON THE PLANS.
- 8 CONTRACTOR SHALL PERFORM A PRECONSTRUCTION VIDEO OF THE SEWER MAIN LINES. CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING AND VIDEOING ALL SEWER LATERALS FROM THE MAINLINE TO PROPERTY LINE ON SINGLE FAMILY RESIDENCES (SFR).
- 9 PIPE JOINTS FOR PROPOSED PIPES SHALL BE TYPE "G", PER SECTION 208-2.3 OF THE STANDARD SPECIFICATIONS. PIPE JOINTS FOR JOINING EXISTING VCP TO PROPOSED VCP SHALL BE TYPE "Z", PER SECTION 208-5 OF THE STANDARD SPECIFICATIONS.
- 10 ANY WORK THAT WILL CAUSE DAMAGE TO THE DETECTOR LOOPS SHALL NOT BE PERFORMED UNTIL TRAFFIC SIGNAL MAINTENANCE PERSONNEL HAVE BEEN NOTIFIED AND THE NECESSARY TIMING ADJUSTMENTS ARE MADE TO MAINTAIN SIGNAL OPERATION.
- 11 CONTRACTOR SHALL REPLACE ALL EXISTING TRAFFIC DETECTOR LOOPS AFFECTED BY CONSTRUCTION.
- 12 DUCTILE IRON PIPE AND FITTINGS SHALL BE LINED WITH A CERAMIC EPOXY LINING MINIMUM OF 40-MIL THICK.
- 13 UTILITIES RELOCATED AFTER THE PREPARATION OF THIS PLAN SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO LOCATE THESE UTILITIES PRIOR TO THE COMMENCEMENT OF WORK.
- 14 LOCATION OF TREES SHOWN ON THESE PLANS ARE ESTIMATED. IT IS THE CONTRACTOR'S RESPONSIBILITY TO IDENTIFY TREES TO BE REMOVED AND OBTAIN APPROVAL BY THE ENGINEER PRIOR TO REMOVING THEM.

CALTRANS CONSTRUCTION NOTES

ALL WORK IN STATE R/W SHALL BE IN COMPLIANCE WITH BORE AND JACK REQUIREMENTS AS PER SECTION 623.1, 623.1A, & 623.1B OF THE ENCROACHMENT PERMIT, EPMANUAL.

AN ENGINEERED SHORING PLAN SIGNED AND STAMPED BY A CALIFORNIA REGISTERED ENGINEER IS REQUIRED FOR THE DESIGN OF THE BORING PITS. THE PITS SHALL BE DESIGNED IN COMPLIANCE WITH THE RECOMMENDATION OF THE GEOTECHNICAL REPORT, DATED DECEMBER 2, 2008. THE CONTRACTOR HAS THE CHOICE TO UTILIZE EITHER 1" STEEL PLATES PUSHED DOWN, OR SOLDIER PILES AND LAGGING. PRIOR TO EXCAVATING TO PLACE BOXES IN THE PITS, A FULL DESCRIPTION WILL BE REQUIRED OF THE TYPE OF BOXES TO BE UTILIZED FOR SHORING WITHIN THE PITS FOR THE JACKING OPERATION.

THE BOTTOM OF PITS SHALL BE LINED WITH FILTER FABRIC AND CRUSHED ROCK. SUMP AREAS SHALL BE CREATED TO CONTAIN AND CLEAR ANY GROUND WATER AND/OR WATER USED IN THE CLEANING OF EQUIPMENT AND ENCASMENT PIPE. ALL WATERS SHALL BE PROPERLY REMOVED BY VAC-TRAILER/VAC-TRUCK AND DISPOSED OF PROPERLY AT A CERTIFIED LOCATION, WHICH SHALL BE DISCLOSED TO THE STATE'S REPRESENTATIVE AND THE LOCAL ENTITY REPRESENTATIVE. NO DUMPING OF WATERS WILL BE ALLOWED IN ANY TYPE OF STORM DRAINAGE FACILITIES, CREEKS, STREAMS, OR BODIES OF WATER.

IN THE EVENT THAT GROUND WATER IS DISCOVERED WITHIN THE PIT LOCATIONS, ALL WORK SHALL BE HALTED AND THE CONTRACTOR SHALL NOTIFY THE STATE'S REPRESENTATIVE AND THE LOCAL ENTITY REPRESENTATIVE. THE CONTRACTOR SHALL SUBMIT A DEWATERING PLAN WHICH WILL REQUIRE REVIEW AND APPROVAL PRIOR RESUMPTION OF WORK.

DAILY, UPON COMPLETION OF THE WORK PERIOD, THE CONTRACTOR SHALL RETURN ROADWAYS TO FUNCTIONAL CAPACITIES BY THE PLACEMENT OF ENGINEERED (PLANS SIGNED AND STAMPED) NON-SKID STEEL PLATES OVER THE BORING/RECEIVING PITS.

COPIES OF ALL 'MATERIALS' CERTIFICATION OF COMPLIANCE (STEEL PIPE, AND OTHER MATERIALS UTILIZED WITHIN STATE R/W) & 'MATERIALS TICKETS' (BACKFILL & ANNULAR BACKFILL) SHALL BE PROVIDED TO THE DEPARTMENT'S REPRESENTATIVE TO BE INCLUDED IN THE ENCROACHMENT PERMIT FILE, FOR THE SEGMENTS INSTALLED WITHIN STATE RIGHT-OF-WAY.

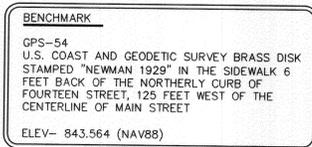
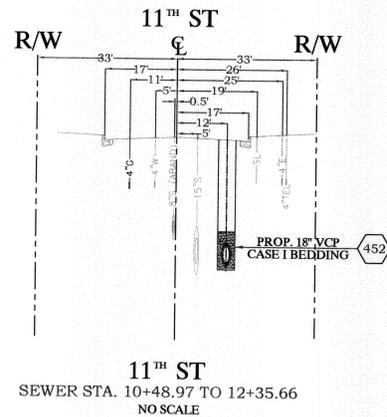
THE CONTRACTOR WILL BE REQUIRED TO APPLY FOR AND OBTAIN A DOUBLE PERMIT (DP) FROM CALTRANS. A DEPOSIT WILL BE REQUIRED TO COVER THE EXPENSE OF ONE HOUR FOR REVIEW AND FOR THE REQUIRED HOURS OF INSPECTION. SEE SECTION 7 OF THE SPECIAL PROVISIONS.

A MATERIALS FORM, CEM 101, IS REQUIRED LISTING ALL MATERIALS TO BE USED OR PLACED WITHIN STATE R/W IN RESPECT TO THIS PROJECT, IE ENCASMENT & CARRIER PIPE TYPE, BACKFILL, ETC.

BORE PITS FOR BORING WITHIN STATE R/W, REGARDLESS OF LOCATION/PLACEMENT, FALL UNDER THE JURISDICTION OF CALTRANS.

ALL TRAFFIC CONTROL APPURTENANCES STIPULATED WITHIN THE TRAFFIC CONTROL/DETOUR HANDLING PLAN SHALL HAVE LOCAL ENTITY APPROVAL AND CONCURRENCE BY CALTRANS, AND SHALL BE IN COMPLIANCE WITH THE CALIFORNIA MUTCD 2006.

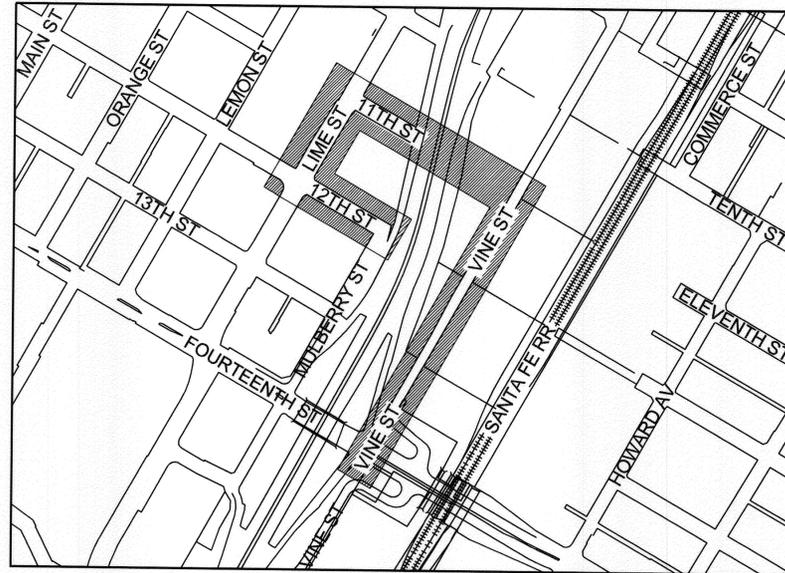
WHEN DAMAGE TO EXISTING IMPROVEMENTS/FACILITIES WITHIN STATE R/W IS CAUSED BY THE CONTRACTOR'S OPERATIONS, THE CONTRACTOR SHALL, AT HIS EXPENSE, REPAIR OR REPLACE DAMAGED IMPROVEMENTS/FACILITIES PROMPTLY IN ACCORDANCE WITH STATE SPECIFICATIONS.



RIVERSIDE CALIFORNIA

PUBLIC WORKS DEPARTMENT

SR-91 HOV SEWER RELOCATION
VINE STREET FROM 14TH ST TO 11TH ST
12TH STREET- FROM MULBERRY AVE TO LIME ST
LIME STREET- FROM 12TH ST TO 11TH ST



PROJECT LOCATION MAP
NTS

KNOWN UTILITY CONFLICTS TO BE RELOCATED AND ABANDONED IN PLACE PRIOR TO CONSTRUCTION START		
UTILITY	SEWER STATION	STREET STATION
4" GAS	10+55.01	10+27.05 @ 12.0' Lt. CL 11 th STREET
4" GAS	12+42.20 TO END OF CUL-DE-SAC	42+12.44 @ 10.89' Lt. CL 11 th STREET
4" GAS	18+97.31 TO 30+38.86	VINE ST FROM 60+24.15 TO 71+70.63
12" WATER	32+35.32	73+67.00 @ 1.16' Lt. CL VINE ST
6" WATER	32+35.32 TO 34+53.64	VINE STREET FROM 73+67.00 TO 76+00.00
12-4" TEL. CONDUIT	33+14.42	74+45.96 @ 3.26' Lt. CL VINE ST
ELEC. PULLBOX	33+34.66	74+65.57 @ 8.8' Lt. CL VINE ST
TEL. CABINET	33+40.94	74+72.49 @ 5.6' Lt. CL VINE ST
WATER VALVE	83+43.37	13+55.37 @ 20.01' Lt. CL LIME ST
4" WATER	83+76.50 TO 87+16.70	30+33.92 TO 33+64.87 @ 9.0' Rt. CL 12 th ST



ENGINEER IN RESPONSIBLE CHARGE

Lonny Lew Young
LONNY LEW YOUNG
 R.C.E. No. 43216 expires 03-31-2012
 DATE 10/27/2011



REVISIONS

MARK	REVISIONS	APPR.	DATE
1	REVISE SPECIFIC CONSTRUCTION NOTE 8		10/27/11

DESIGNED BY _____ DRAWN BY _____ CHECKED BY _____

CITY OF RIVERSIDE, CALIFORNIA
 PUBLIC WORKS DEPARTMENT

APPROVED BY _____ BY DATE _____
 ENGINEERING MANAGER
 PRINCIPAL ENGINEER
 CONSTRUCTION ADMIN. _____
 SURVEY _____

DATE 10/27/11

SR-91 HOV SEWER RELOCATION
 VINE ST- FROM 14th ST TO 11th ST
 12th ST- FROM MULBERRY AVE TO LIME ST
 LIME ST- FROM 12th ST TO 11th ST

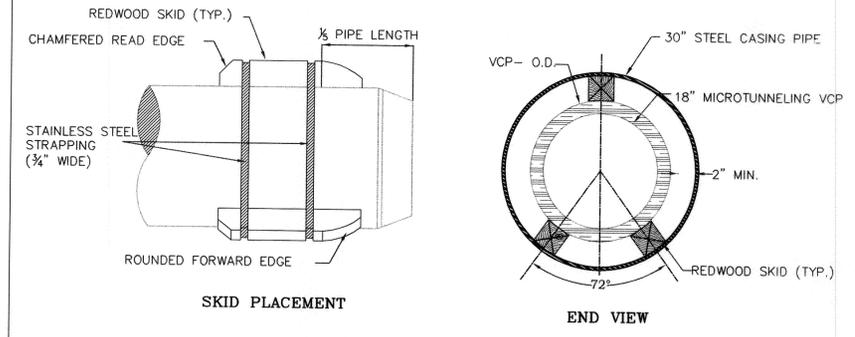
ACC. No. 440301XX W.D. 0811029

S-2073

SCALE: AS SHOWN SHEET 1 OF 6



STEEL CASING PIPE AND SKID TYPICAL DETAIL
N.T.S.



- NOTES**
1. SKIDS SHALL BE REDWOOD, 30" LONG, AND OF SUFFICIENT HEIGHT TO PROVIDE A MINIMUM 2" CLEARANCE BETWEEN INVERT OF CASING AND BELL OF VCP. ALL SKIDS SHALL BE OF EQUAL DIMENSIONS AND POSITIONED UNIFORMLY.
 2. ALL STEEL CASING PIPE FIELD JOINTS SHALL BE WELDED WITH A CONTINUOUS CIRCUMFERENTIAL WELD.
 3. CARRIER PIPE SHALL BE AIR TESTED PRIOR TO SLURRY BACKFILLING AND SEALING CASING.
 4. VOID BETWEEN CASING AND CARRIER PIPE SHALL BE FILLED WITH A TWO SACK CEMENT SLURRY MIX.
 5. UPSTREAM AND DOWNSTREAM ELEVATIONS TO BE VERIFIED PRIOR TO SEALING CASING.
 6. ENDS OF CASING TO BE SEALED WITH BRICK AND MORTAR. PLACE 1" Ø MINIMUM PVC PIPE AT INVERT OF CASING (THROUGH BRICK) AND SURROUND WITH 2 CUBIC FEET CRUSHED ROCK.

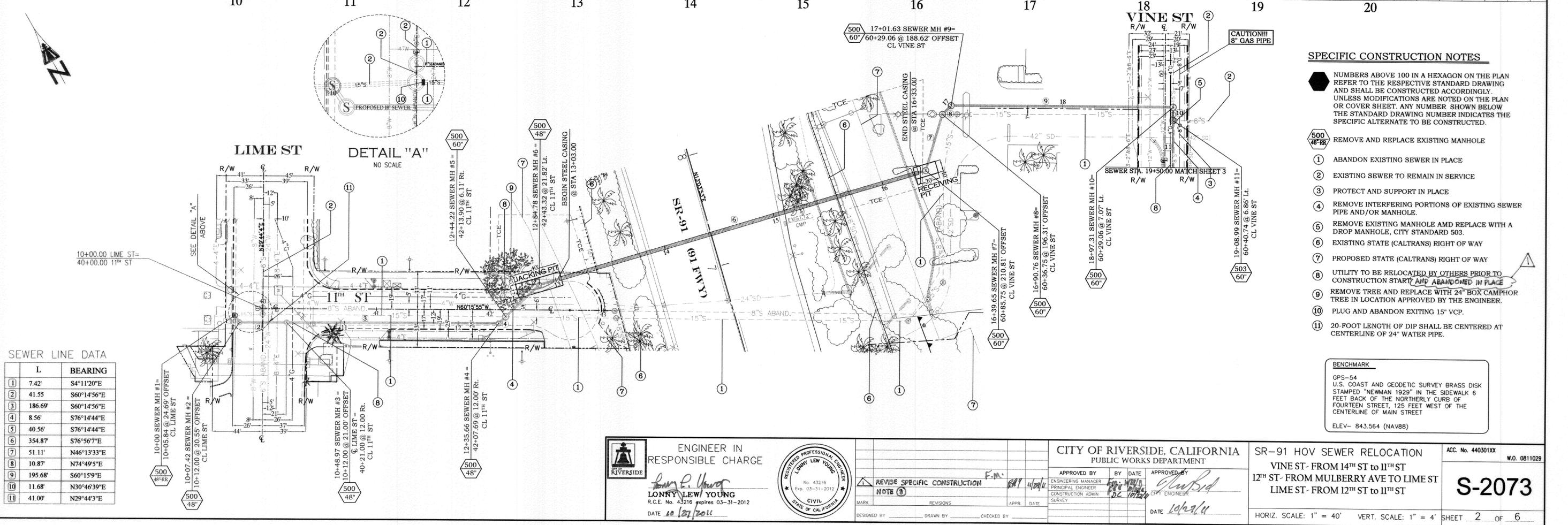
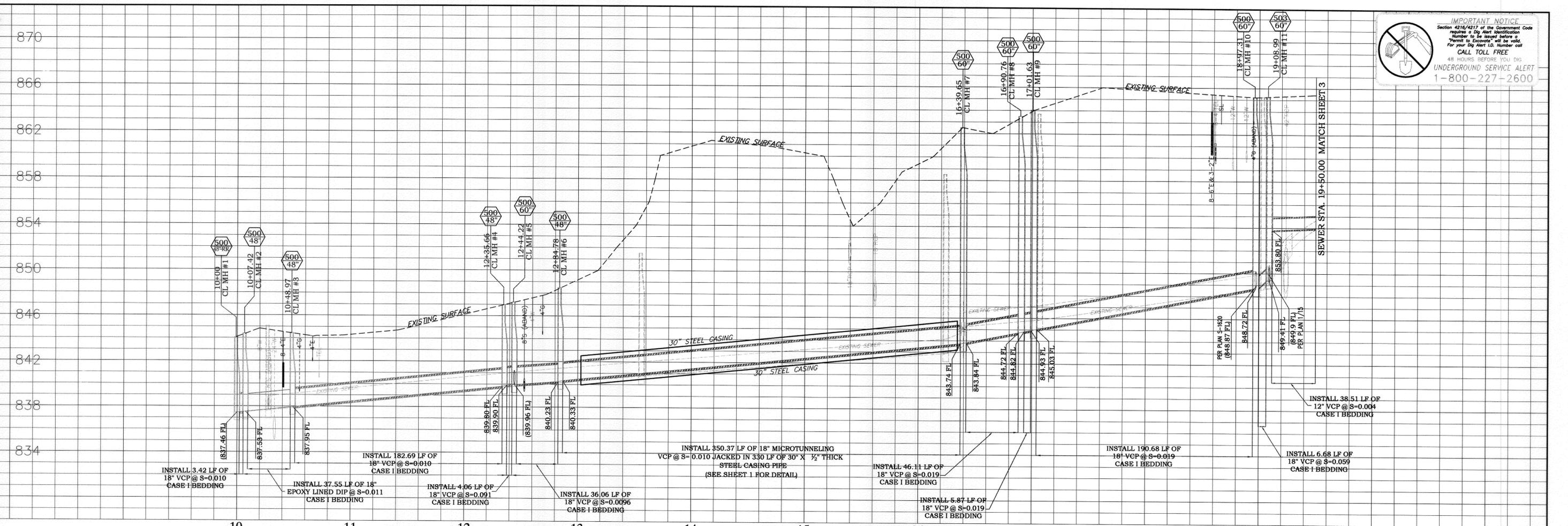
SPECIFIC CONSTRUCTION NOTES

- 500 REMOVE AND REPLACE EXISTING MANHOLE
- CO CONSTRUCT SEWER CLEANOUT PER DETAIL ON SHEET 5
- 1 ABANDON EXISTING SEWER IN PLACE
- 2 EXISTING SEWER TO REMAIN IN SERVICE
- 3 PROTECT AND SUPPORT IN PLACE
- 4 REMOVE INTERFERING PORTIONS OF EXISTING SEWER PIPE AND/OR MANHOLE.
- 5 REMOVE EXISTING MANHOLE AND REPLACE WITH A DROP MANHOLE, CITY STANDARD 503.
- 6 EXISTING STATE (CALTRANS) RIGHT OF WAY
- 7 PROPOSED STATE (CALTRANS) RIGHT OF WAY
- 8 UTILITY TO BE RELOCATED BY OTHERS PRIOR TO CONSTRUCTION START AND ABANDONED IN PLACE
- 9 REMOVE TREE AND REPLACE WITH 24" BOX CAMPHOR TREE IN LOCATION APPROVED BY THE ENGINEER.
- 10 PLUG AND ABANDON EXISTING 15" VCP.
- 11 20-FOOT LENGTH OF DIP SHALL BE CENTERED AT CENTERLINE OF 24" WATER PIPE.
- 12 GATE RAILS SHALL BE PROTECTED IN PLACE AS TO NOT DISRUPT THE OPERATION OF THE GATES DURING BUSINESS HOURS.

A.S. BUILT 6-15-12

Indexed 6-15-12 BM

IMPORTANT NOTICE
 Section 4216/4217 of the Government Code requires a Dig Alert Identification Number to be issued before a "Permit to Excavate" will be valid. For your Dig Alert ID Number call CALL TOLL FREE 48 HOURS BEFORE YOU DIG UNDERGROUND SERVICE ALERT 1-800-227-2600



SEWER LINE DATA

L	BEARING
1	7.42' S4°11'20"E
2	41.55' S60°14'56"E
3	186.69' S60°14'56"E
4	8.56' S76°14'44"E
5	40.56' S76°14'44"E
6	354.87' S76°56'7"E
7	51.11' N46°13'33"E
8	10.87' N74°49'5"E
9	195.68' S60°15'9"E
10	11.68' N30°46'39"E
11	41.00' N29°44'3"E

- SPECIFIC CONSTRUCTION NOTES**
- NUMBERS ABOVE 100 IN A HEXAGON ON THE PLAN REFER TO THE RESPECTIVE STANDARD DRAWING AND SHALL BE CONSTRUCTED ACCORDINGLY. UNLESS MODIFICATIONS ARE NOTED ON THE PLAN OR COVER SHEET. ANY NUMBER SHOWN BELOW THE STANDARD DRAWING NUMBER INDICATES THE SPECIFIC ALTERNATE TO BE CONSTRUCTED.
 - 500 48" RR REMOVE AND REPLACE EXISTING MANHOLE
 - 1 ABANDON EXISTING SEWER IN PLACE
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 - 10 PLUG AND ABANDON EXISTING 15" VCP.
 - 11 20-FOOT LENGTH OF DIP SHALL BE CENTERED AT CENTERLINE OF 24" WATER PIPE.

BENCHMARK
 GPS-54
 U.S. COAST AND GEODETIC SURVEY BRASS DISK STAMPED "NEWMAN 1929" IN THE SIDEWALK 6 FEET BACK OF THE NORTHERLY CURB OF FOURTEEN STREET, 125 FEET WEST OF THE CENTERLINE OF MAIN STREET
 ELEV- 843.564 (NAV88)

ENGINEER IN RESPONSIBLE CHARGE
Lonny Lew Young
 R.C.E. No. 43216 expires 03-31-2012
 DATE 10/21/2011

CITY OF RIVERSIDE, CALIFORNIA
 PUBLIC WORKS DEPARTMENT

SR-91 HOV SEWER RELOCATION
 VINE ST- FROM 14TH ST TO 11TH ST
 12TH ST- FROM MULBERRY AVE TO LIME ST
 LIME ST- FROM 12TH ST TO 11TH ST

APPROVED BY
 ENGINEERING MANAGER
 PRINCIPAL ENGINEER
 CONSTRUCTION ADMIN.
 SURVEY

DATE 10/21/11

REVISIONS

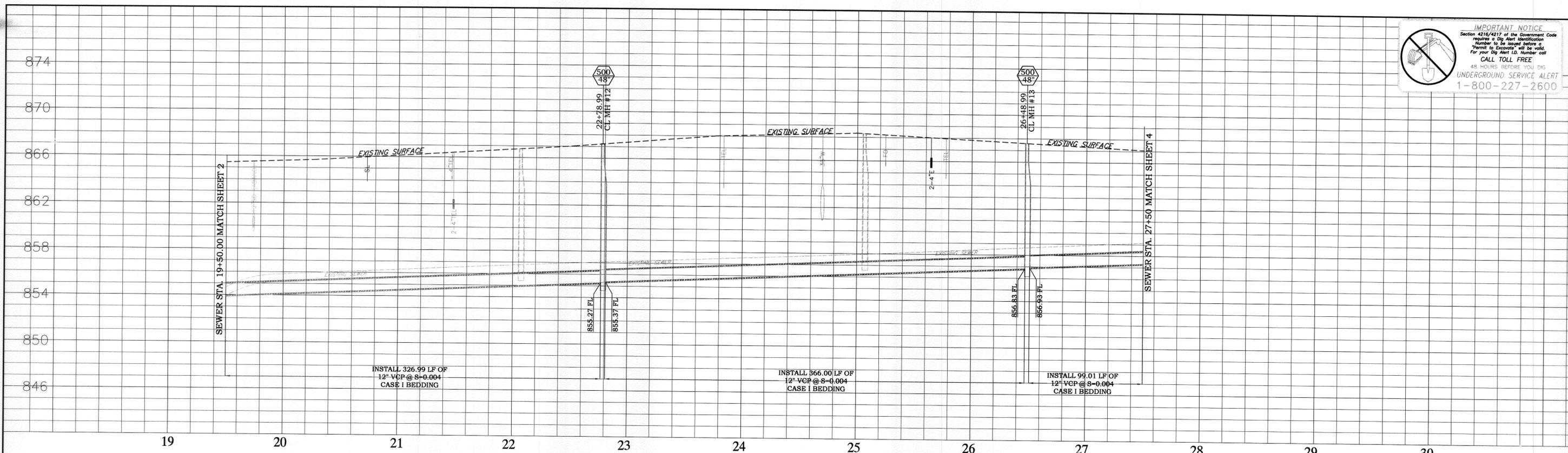
MARK	REVISIONS	APPR.	DATE
1	REVISE SPECIFIC CONSTRUCTION NOTE 8		

ACC. No. 440301XX **W.O. 0811029**

S-2073

HORIZ. SCALE: 1" = 40' VERT. SCALE: 1" = 4' SHEET 2 OF 6

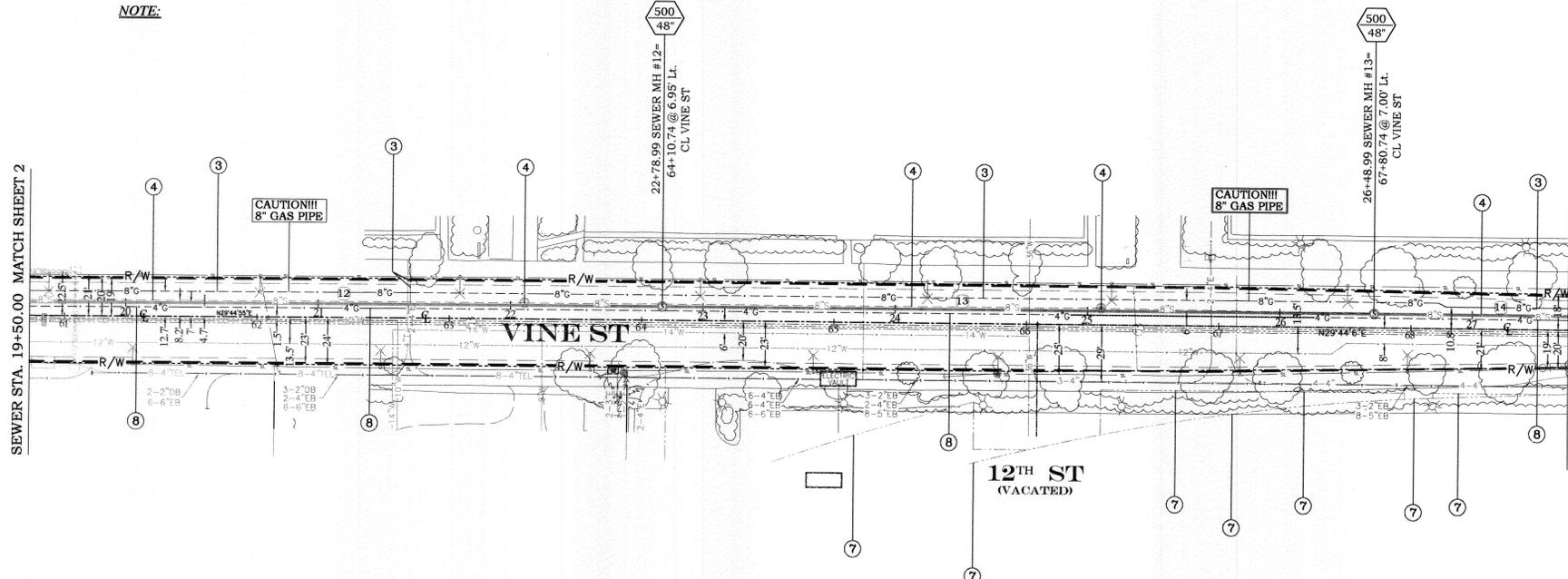
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SEWER LINE DATA

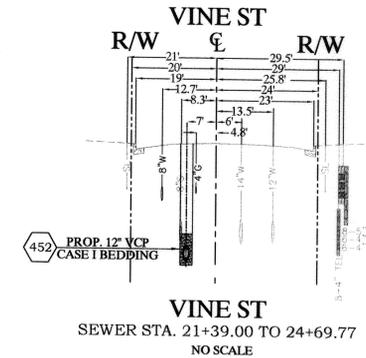
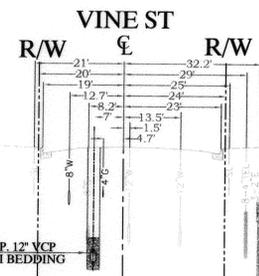
	L	BEARING
12	329.00'	N29°44'3"E
13	370.00'	N29°44'3"E
14	101.01'	N29°44'3"E

NOTE:



SPECIFIC CONSTRUCTION NOTES

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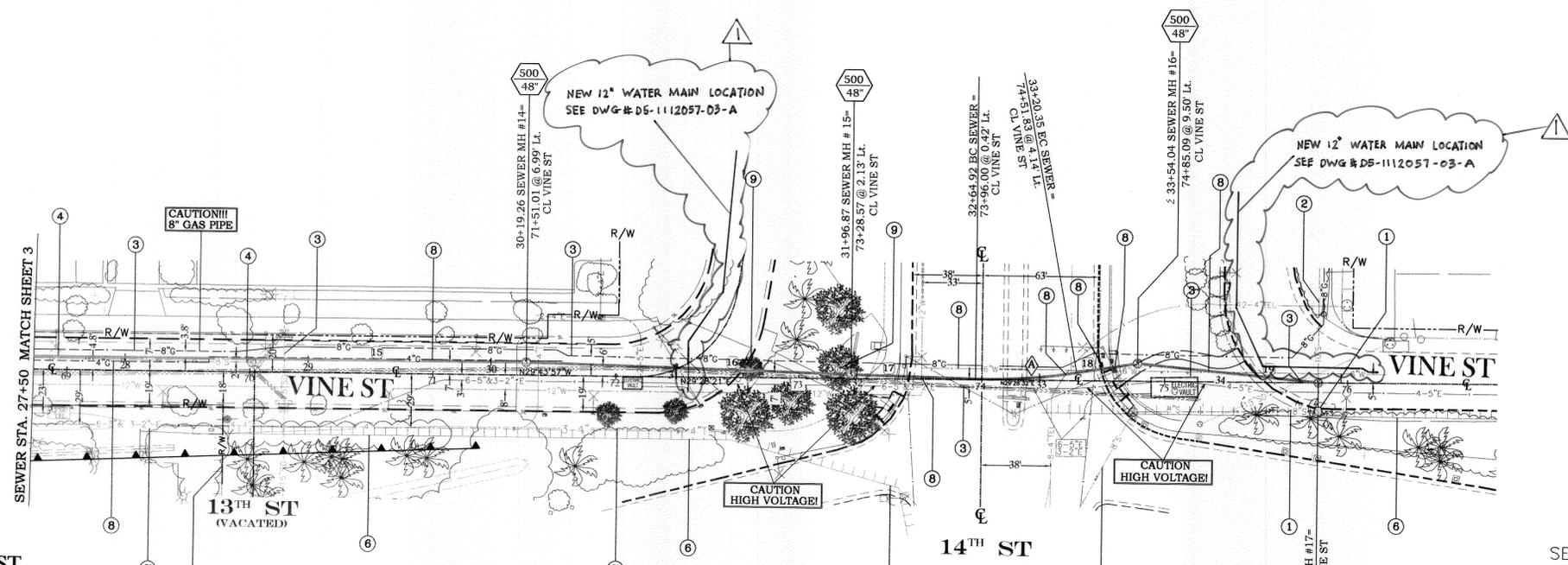
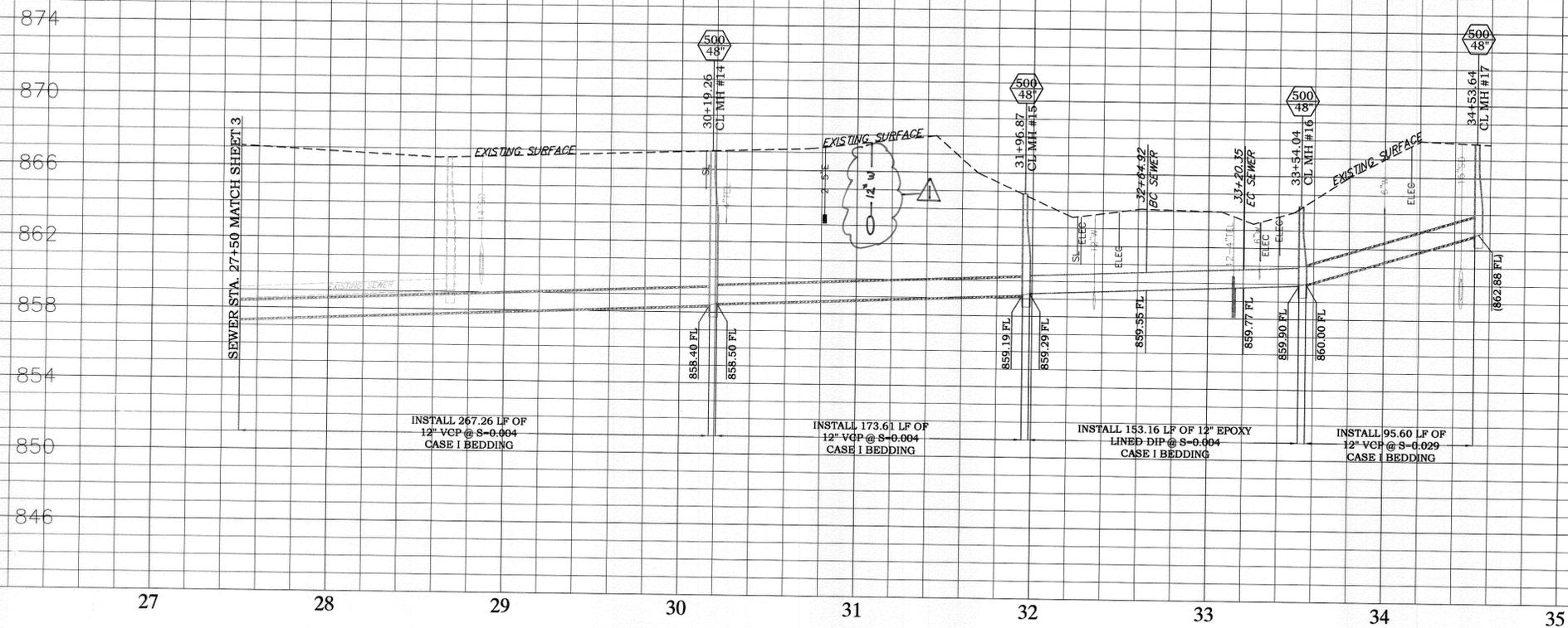


BENCHMARK
 17-J3: P.K. NAIL AND CITY ENGINEER TAG IN THE CENTER OF THE NORTHERLY HEADWALL OF THE RIVERSIDE WATER COMPANY CANAL, 110 FEET NORTHWEST OF THE INTERSECTION OF THE TENTH STREET AND COMMERCE STREET, 14 FEET SOUTHEAST OF THE EASTERLY RAIL OF THE SANTA FE RAILROAD
 ELEV- 878.882

ENGINEER IN RESPONSIBLE CHARGE
 LONNY LEW YOUNG
 R.C.E. No. 43216 expires 03-31-2012
 DATE 10/27/2011

CITY OF RIVERSIDE, CALIFORNIA PUBLIC WORKS DEPARTMENT
 APPROVED BY: [Signature]
 BY DATE: [Signature]
 ENGINEERING MANAGER
 PRINCIPAL ENGINEER
 CONSTRUCTION ADMIN
 SURVEY

SR-91 HOV SEWER RELOCATION
 VINE ST- FROM 14TH ST TO 11TH ST
 12TH ST- FROM MULBERRY AVE TO LIME ST
 LIME ST- FROM 12TH ST TO 11TH ST
 ACC. No. 440301XX W.O. 0811029
S-2073
 HORIZ. SCALE: 1" = 40' VERT. SCALE: 1" = 4'
 SHEET 3 OF 6



SPECIFIC CONSTRUCTION NOTES

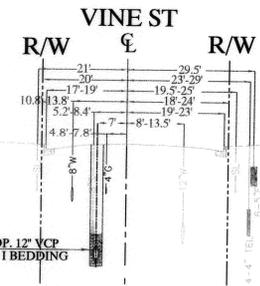
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- 9 REMOVE TREE AND REPLACE WITH 24" BOX CAMPHOR TREE IN LOCATION APPROVED BY THE ENGINEER.

SEWER LINE DATA

	L	BEARING
15	269.26'	N29°44'3"E
16	177.61'	N31°8'5"E
17	68.05'	N30°54'51"E
18	33.68'	N20°19'37"E
19	99.60'	N34°56'51"E

SEWER CURVE DATA

	Δ	R	L	T
15	10°35'14"	300.00'	55.43'	27.80'



VINE ST
SEWER STA. 24+69.77 TO 31+00
NO SCALE

BENCHMARK
17-13: P.K. NAIL AND CITY ENGINEER TAG IN THE CENTER OF THE NORTHERLY HEADWALL OF THE RIVERSIDE WATER COMPANY CANAL, 110 FEET NORTHWEST OF THE INTERSECTION OF THE TENTH STREET AND COMMERCE STREET, 14 FEET SOUTHEAST OF THE EASTERLY RAIL OF THE SANTA FE RAILROAD
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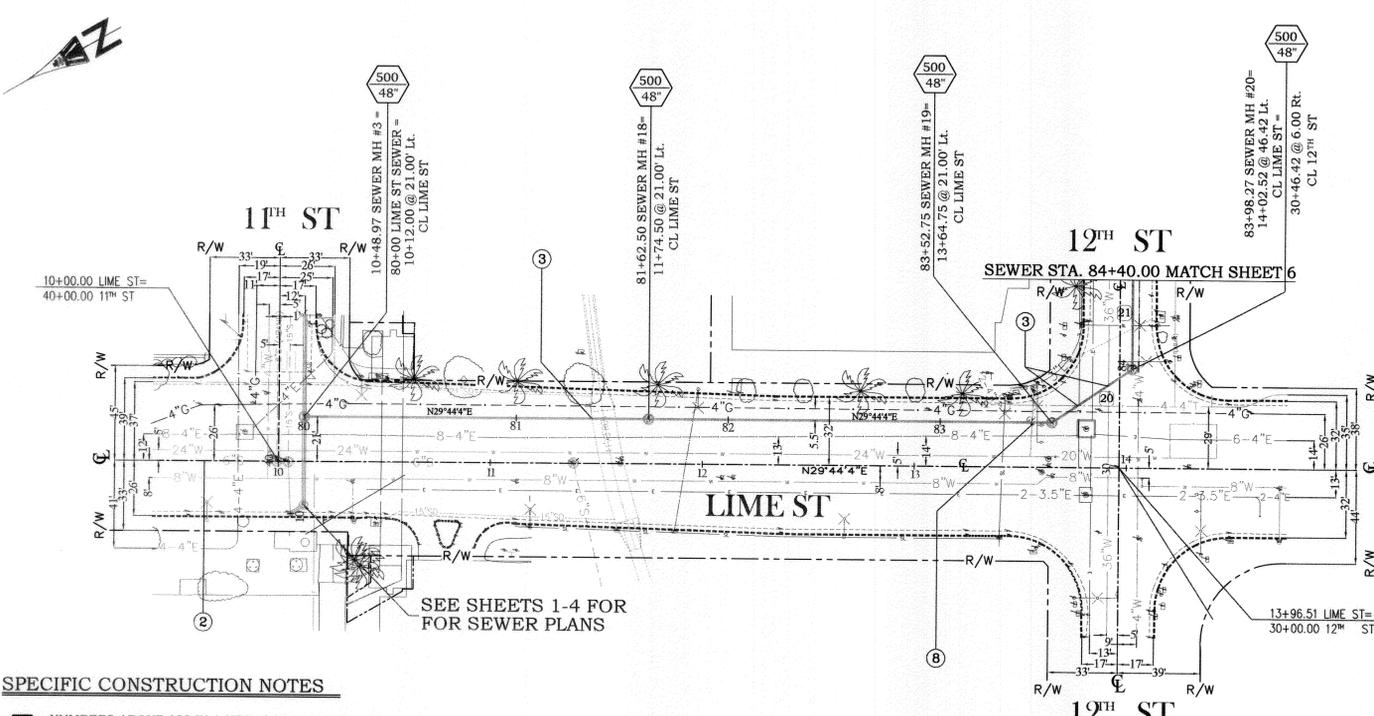
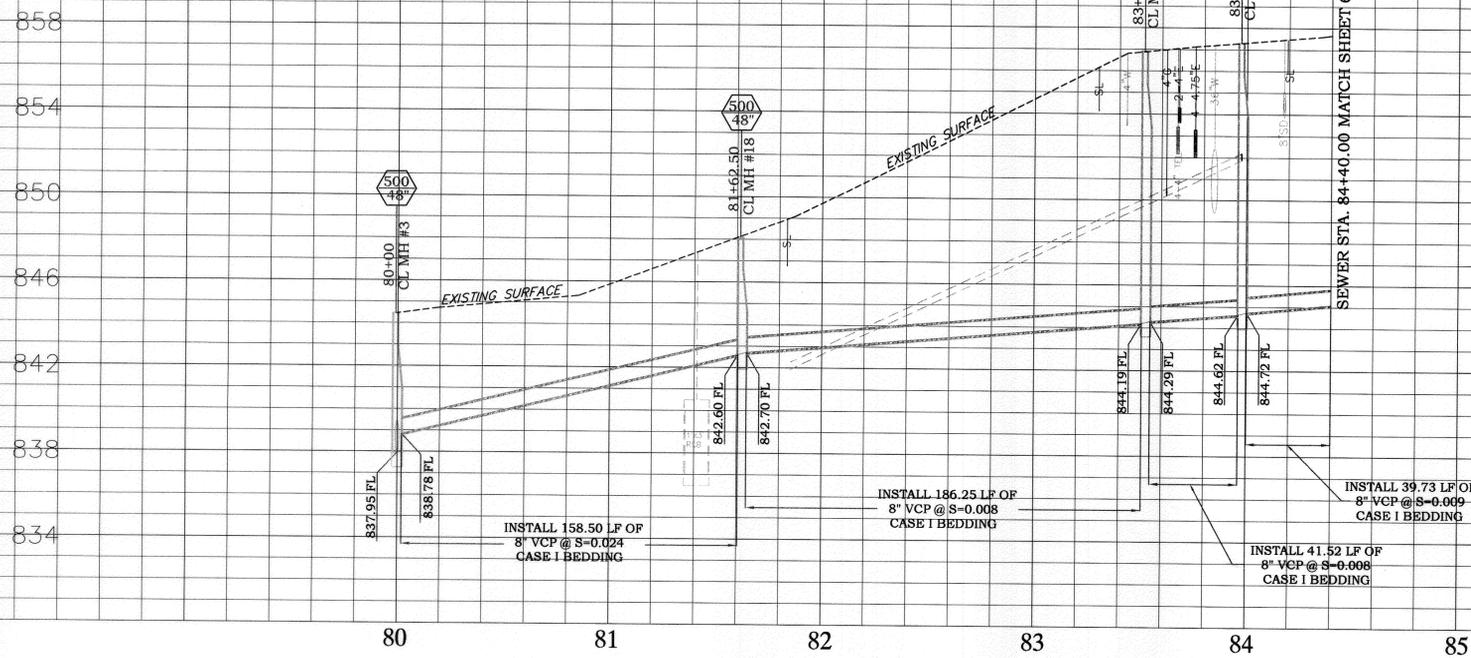


REVISIONS SPECIFIC CONSTRUCTION NOTE
SHOW NEW 12" WATER MAIN LOCATION

CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT
APPROVED BY: [Signature]
ENGINEERING MANAGER
DATE: 10/27/11

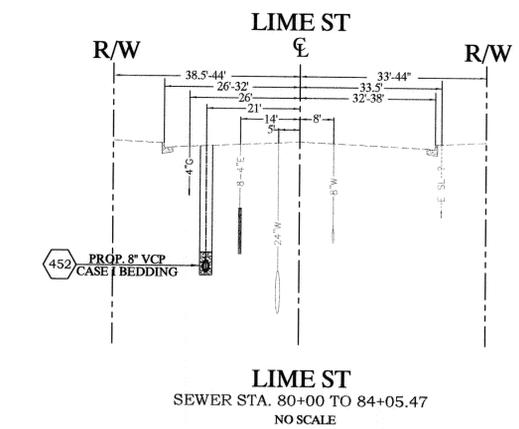
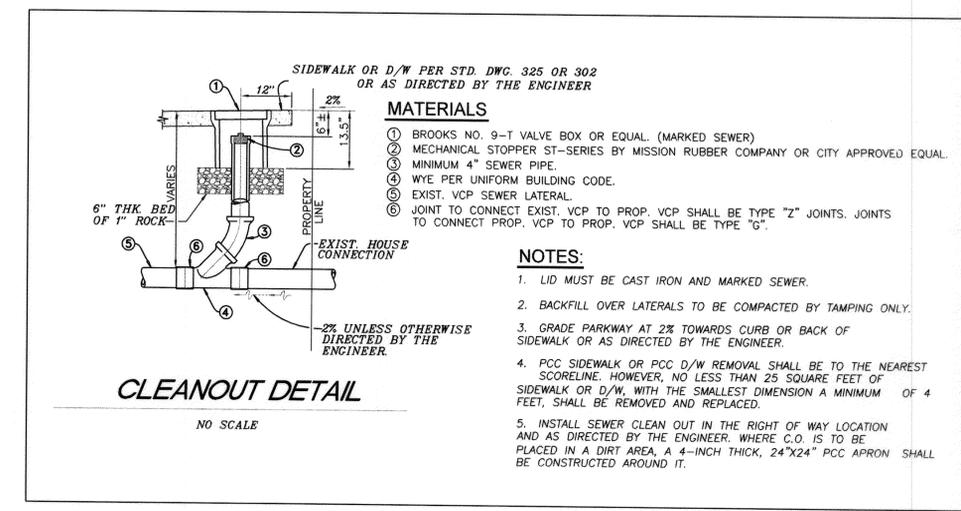
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ACC. No. 440301XX W.O. 0811029
S-2073
HORIZ. SCALE: 1" = 40' VERT. SCALE: 1" = 4'
SHEET 4 OF 6



SEWER LINE DATA

	L	BEARING
20	45.52'	S 4°12'42" E
21	41.73'	N 60°15'8" W



SPECIFIC CONSTRUCTION NOTES

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BENCHMARK

CPS-54
U.S. COAST AND GEODETIC SURVEY BRASS DISK
STAMPED "NEWMAN 1929" IN THE SIDEWALK 6 FEET BACK OF THE NORTHERLY CURB OF FOURTEEN STREET, 125 FEET WEST OF THE CENTERLINE OF MAIN STREET

ELEV- 843.564 (NAV88)

ENGINEER IN RESPONSIBLE CHARGE

LONNY LEW YOUNG
R.C.E. No. 43216 expires 03-31-2012
DATE 10/27/2014



CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT

APPROVED BY: [Signature]
BY DATE: [Date]
ENGINEERING MANAGER

APPROVED BY: [Signature]
BY DATE: [Date]
PRINCIPAL ENGINEER

CONSTRUCTION ADMIN. SURVEY

DESIGNED BY: _____ DRAWN BY: _____ CHECKED BY: _____

SR-91 HOV SEWER RELOCATION
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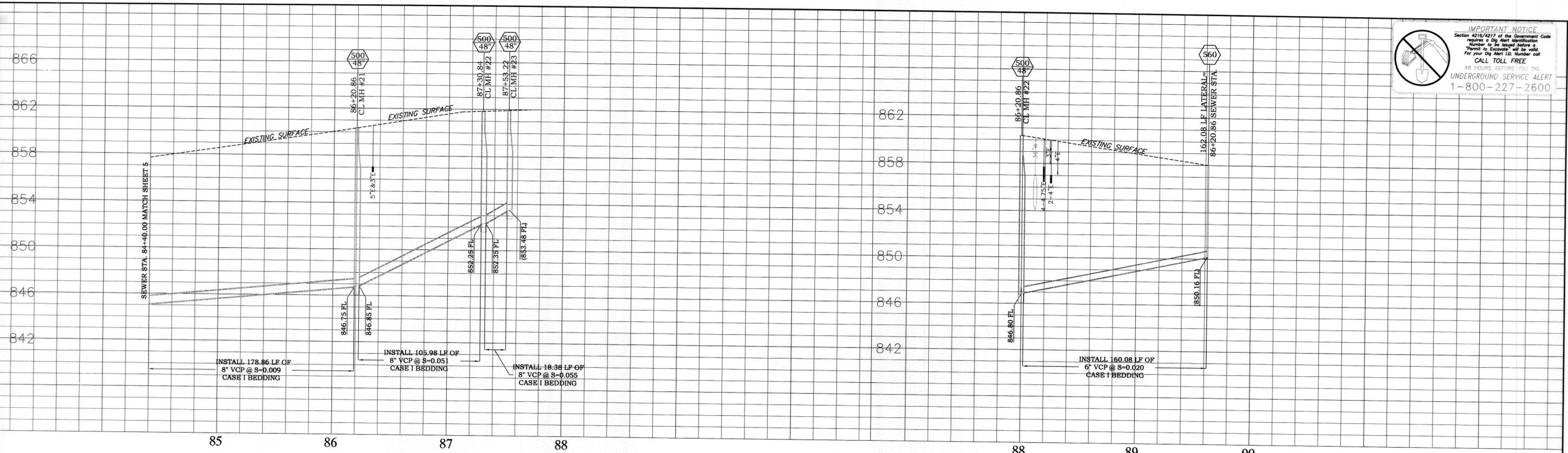
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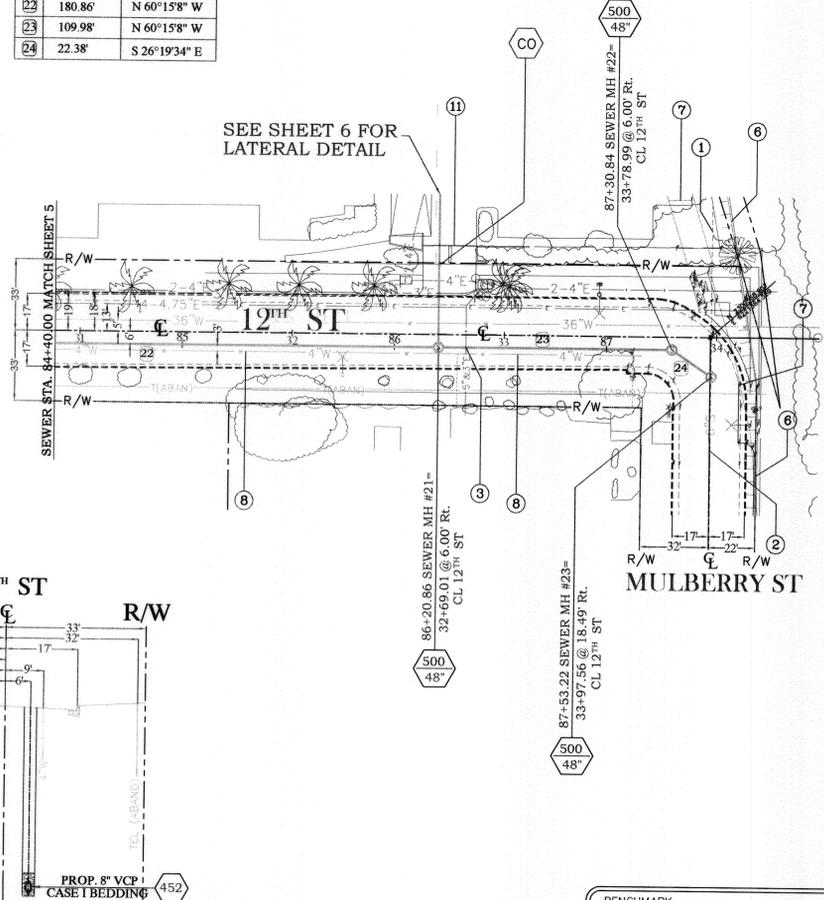
SHEET 5 OF 6

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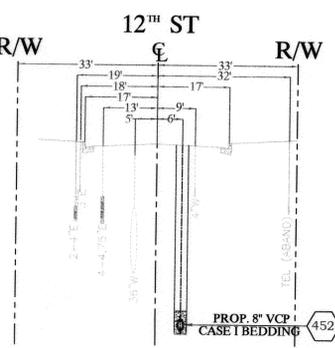
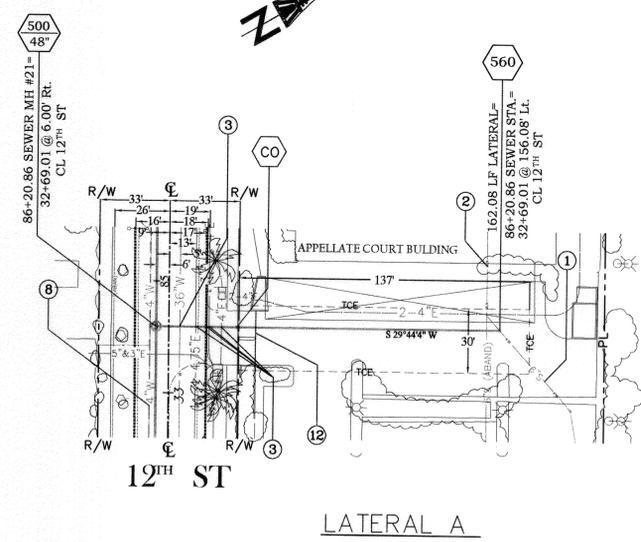
SEWER LINE DATA

	L	BEARING
22	180.86'	N 60°15'8\" W
23	109.98'	N 60°15'8\" W
24	22.38'	S 26°19'34\" E



SPECIFIC CONSTRUCTION NOTES

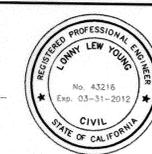
- NUMBERS ABOVE 100 IN A HEXAGON ON THE PLAN REFER TO THE RESPECTIVE STANDARD DRAWING AND SHALL BE CONSTRUCTED ACCORDINGLY. UNLESS MODIFICATIONS ARE NOTED ON THE PLAN OR COVER SHEET. ANY NUMBER SHOWN BELOW THE STANDARD DRAWING NUMBER INDICATES THE SPECIFIC ALTERNATE TO BE CONSTRUCTED.
- CO CONSTRUCT SEWER CLEANOUT PER DETAIL ON SHEET 5
- 1 ABANDON EXISTING SEWER IN PLACE
- 2 EXISTING SEWER TO REMAIN IN SERVICE
- 3 PROTECT AND SUPPORT IN PLACE
- 6 EXISTING STATE (CALTRANS) RIGHT OF WAY
- 7 PROPOSED STATE (CALTRANS) RIGHT OF WAY
- 8 UTILITY TO BE RELOCATED BY OTHERS PRIOR TO CONSTRUCTION START AND ABANDONED IN PLACE
- 12 GATE RAILS SHALL BE PROTECTED IN PLACE AS TO NOT DISRUPT THE OPERATION OF THE GATES DURING BUSINESS HOURS.



BENCHMARK
 OPS-54
 U.S. COAST AND GEODETIC SURVEY BRASS DISK STAMPED "NEWMAN 1929" IN THE SIDEWALK 6 FEET BACK OF THE NORTHERLY CURB OF FOURTEEN STREET, 125 FEET WEST OF THE CENTERLINE OF MAIN STREET
 ELEV= 843.564 (NAV88)

ENGINEER IN RESPONSIBLE CHARGE

LONNY LEW YOUNG
 R.C.E. No. 43216 expires 03-31-2012
 DATE 10/27/2011



MARK	REVISIONS	APPR	DATE
1	REVISE SPECIFIC CONSTRUCTION NOTE (B)		

CITY OF RIVERSIDE, CALIFORNIA
 PUBLIC WORKS DEPARTMENT

APPROVED BY:
 BY DATE: 10/27/11
 ENGINEERING MANAGER
 PRINCIPAL ENGINEER
 CONSTRUCTION ADMIN SURVEY

SR-91 HOV SEWER RELOCATION
 VINE ST- FROM 14TH ST TO 11TH ST
 12TH ST- FROM MULBERRY AVE TO LIME ST
 LIME ST- FROM 12TH ST TO 11TH ST

ACC. No. 440301XX W.O. 0811029
S-2073
 HORIZ. SCALE: 1" = 40' VERT. SCALE: 1" = 4'
 SHEET 6 OF 6