

GENERAL NOTES

- 1). CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CITY OF RIVERSIDE STANDARD DRAWINGS AND STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 2003 EDITION.
- 2). EXISTING UTILITIES SHOWN ON THIS PLAN ARE PLOTTED FROM PUBLIC RECORDS. THE CONTRACTOR IS REQUIRED TO TAKE DUE PRECAUTIONARY MEASURES TO LOCATE AND PROTECT ALL UTILITIES WHETHER OR NOT SHOWN ON THIS PLAN.
- 3). CONTRACTOR SHALL POTHOLE AND VERIFY ALL LOCATIONS AND ELEVATIONS OF UTILITIES PRIOR TO THE START OF CONSTRUCTION TO ELIMINATE INTERFERENCE WITH NEW CONSTRUCTION.
- 4). **NOT USED**
- 5). ALL ELEVATIONS SHOWN ON THIS PLAN SHALL BE STAKED IN THE FIELD.
- 6). BACKFILLING OF TRENCH AND PAVEMENT REPLACEMENT SHALL BE IN ACCORDANCE WITH CITY OF RIVERSIDE STANDARD DRAWING 453.


RIVERSIDE CALIFORNIA
 PUBLIC WORKS DEPARTMENT
CENTER STREET SEWER

EXISTING UNDERGROUND & TOPOGRAPHY LEGEND

EXISTING UNDERGROUND UTILITIES:

SANITARY SEWER	8" S	TELEPHONE CONDUIT	T
WATER LINE	6" W	ELECTRICAL CONDUIT	E
GAS LINE	3" G	ABANDONED UTILITY	6" W (ABAN)

EXISTING TOPOGRAPHY:

- BLOCK WALL
- BOARD FENCE
- WIRE FENCE
- CHAIN LINK FENCE

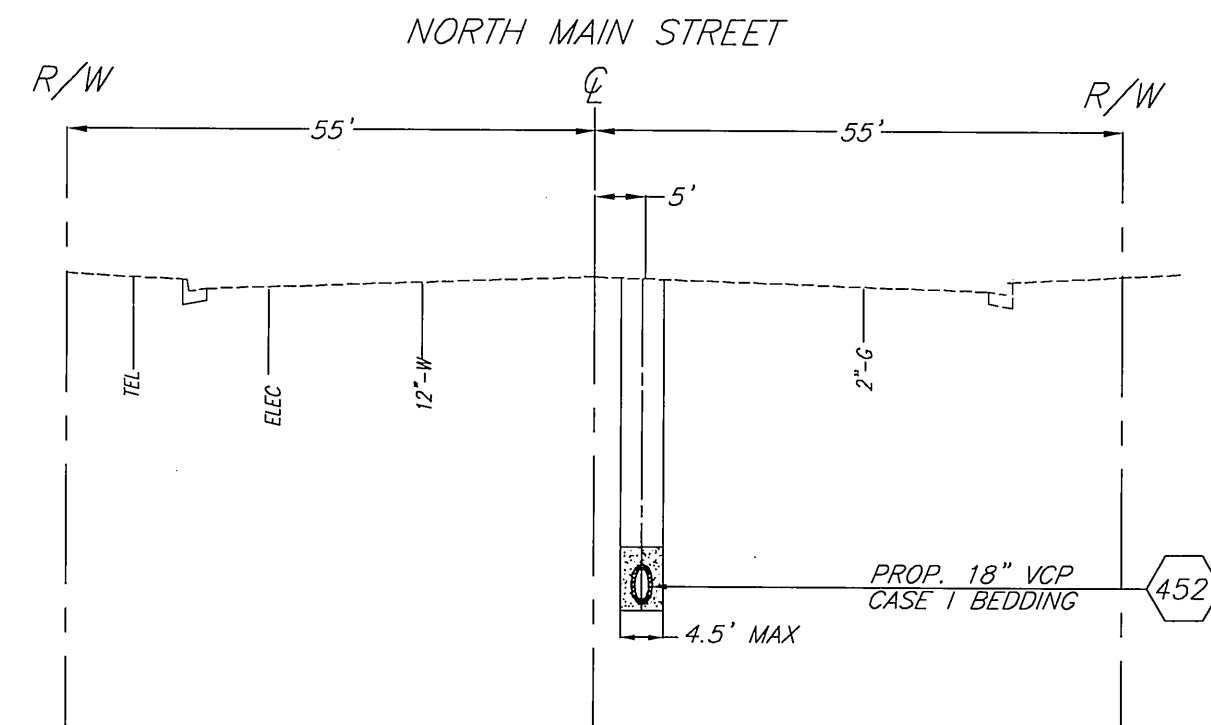
- | | |
|---------------------------|-------------------------------------|
| Ⓢ SANITARY SEWER M.H. | ○ P&G ANCHOR |
| ○ SANITARY SEWER CLEANOUT | ○ POWER POLE |
| ⓔ ELECTRIC M.H. | ○ TELEPHONE POLE |
| Ⓣ TELEPHONE M.H. | □ TELEPHONE RISER |
| Ⓜ WATER METER | ○ JOINT USE POLE |
| Ⓢ FIRE HYDRANT | ○ PULL BOX |
| Ⓢ SPRINKLER HEAD | Ⓢ TRAFFIC SIGN |
| Ⓢ VALVE | Ⓢ PARKING METER |
| | Ⓢ FIRE ALARM BOX |
| | Ⓢ STREET NAME SIGN |
| | Ⓢ GAS METER |
| | Ⓢ MAIL BOX |
| | Ⓢ FAUCET |
| | ○ WALK-DON'T WALK PEDESTRIAN SIGNAL |
| | Ⓢ ELECTRICAL TEST STATION |
| | Ⓢ STREET LIGHT (UPRIGHT) |
| | ○ STREET LIGHT ON MAST ARM |
| | ○ STEEL POST |
| | □ WOOD POST |

SPECIFIC CONSTRUCTION NOTES

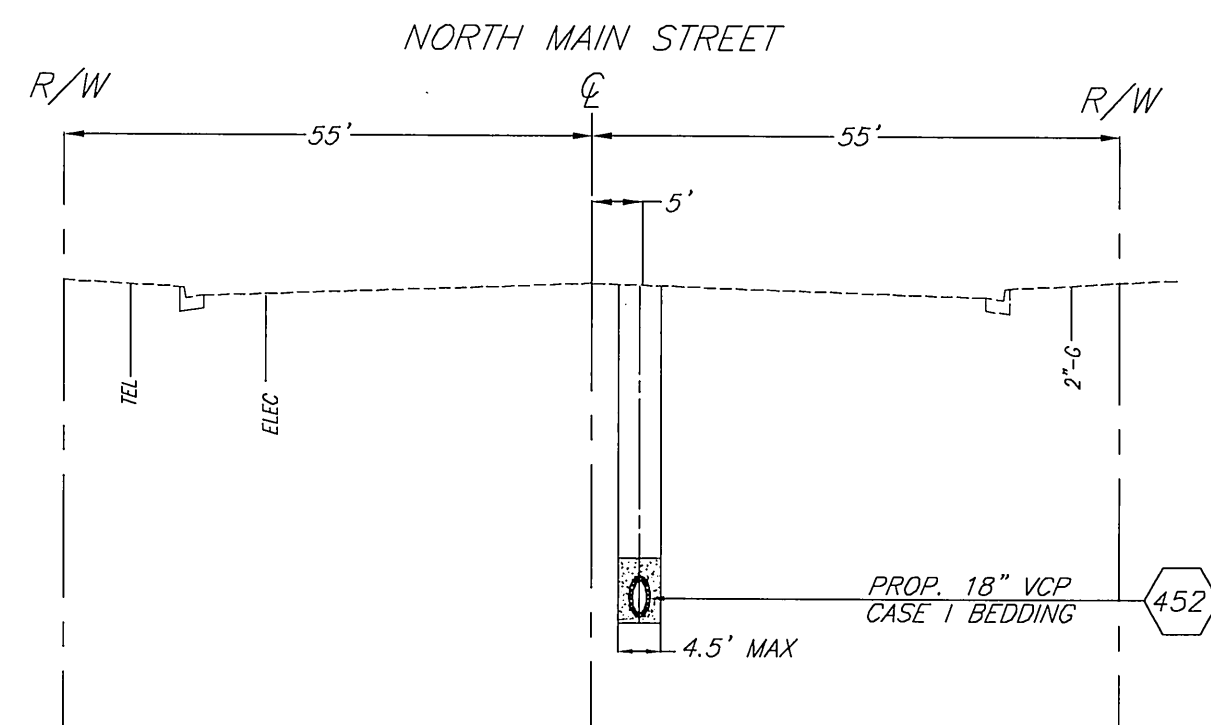
1. EXISTING SEWER TO REMAIN IN SERVICE
2. FUTURE CURB AND GUTTER
3. FUTURE AC PAVEMENT
4. LEAVE A 1' STUB FOR FUTURE CONNECTION.

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.

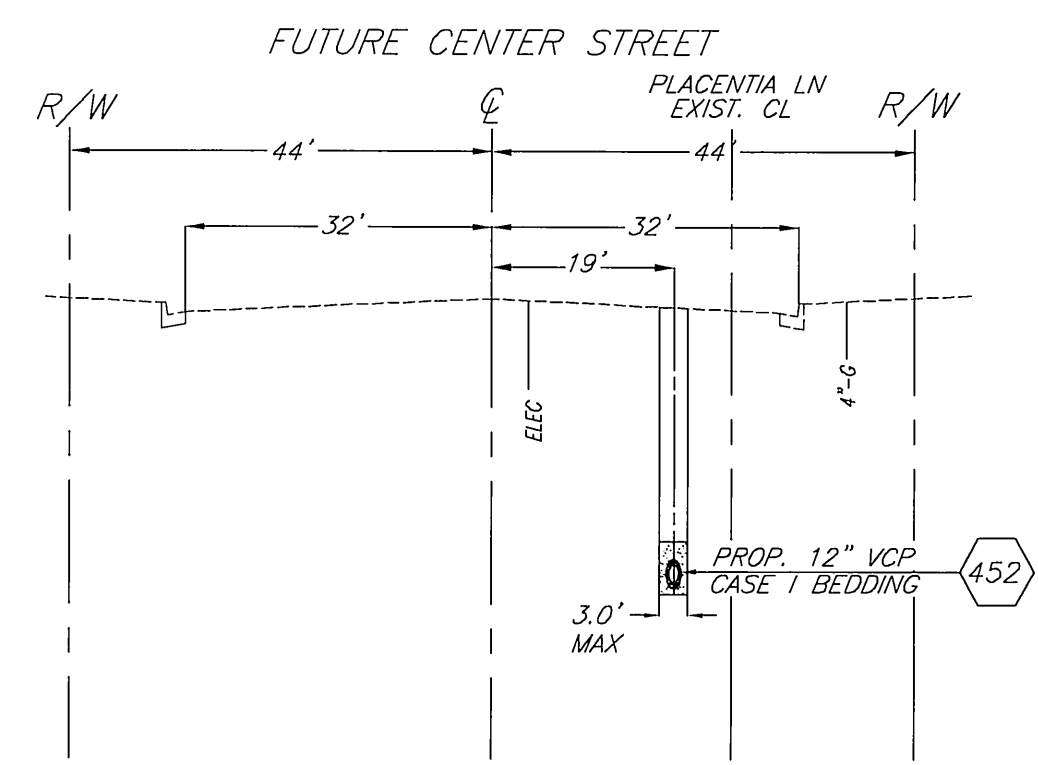
BENCHMARK
 J7-12. P.K. NAIL IN THE SOUTHWEST CORNER OF A CONCRETE BLOCK CATCH BASIN, 12 FEET NORTH OF THE CENTERLINE OF PLACENTIA LANE AND 240 FEET WESTERLY OF THE CENTERLINE OF ORANGE STREET.
 ELEV- 836.813



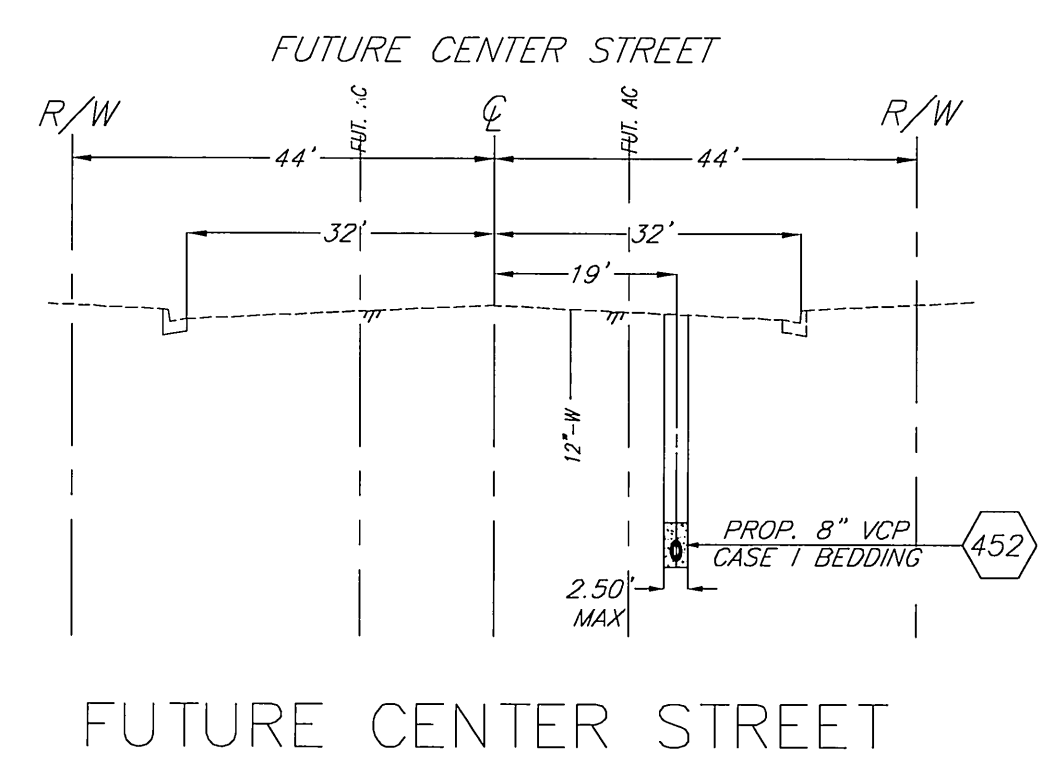
NORTH MAIN STREET
SEWER STA. 2+00 TO 7+86.31



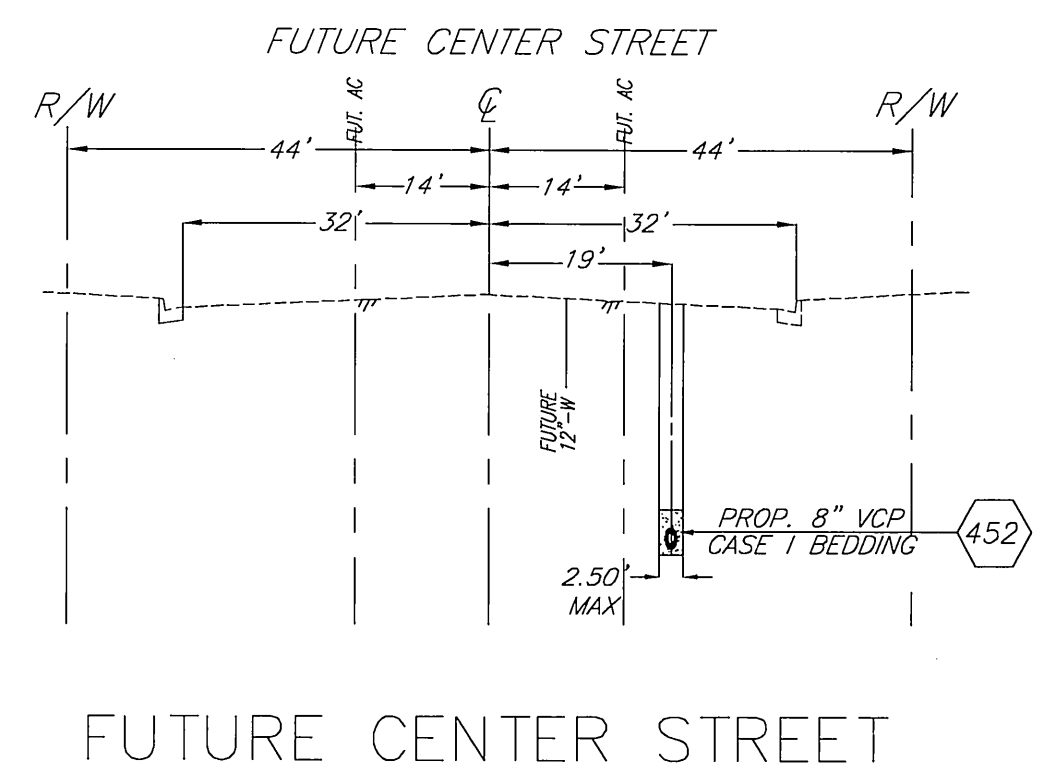
NORTH MAIN STREET
SEWER STA. 7+86.31 TO 10+00



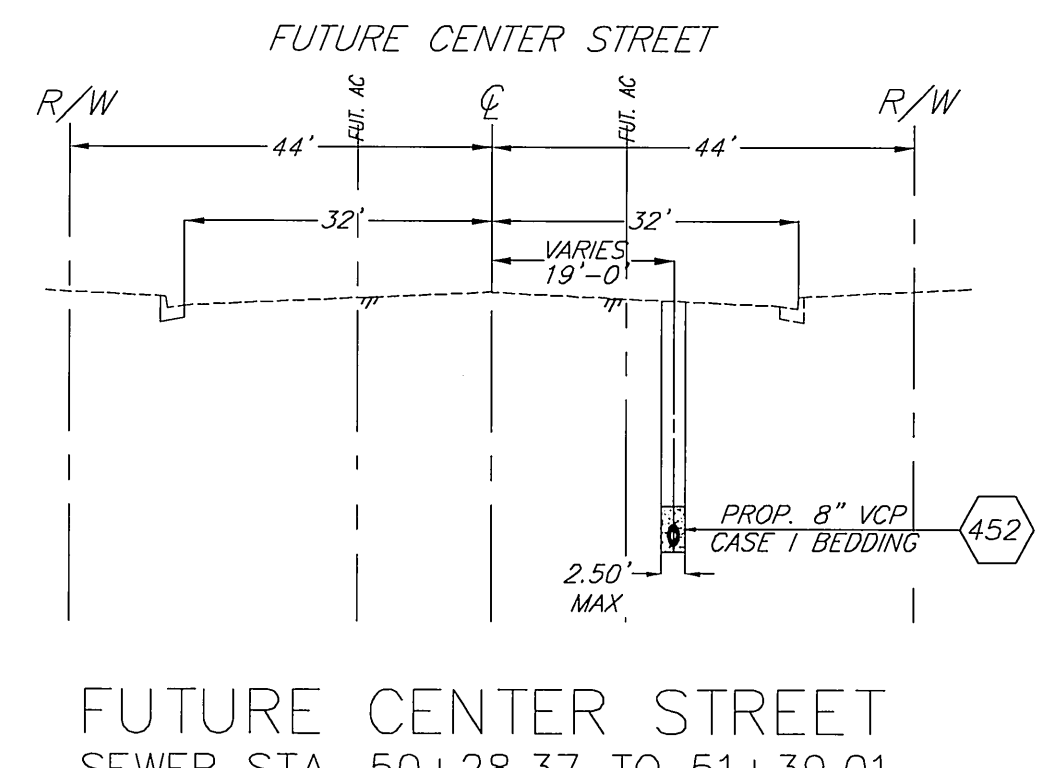
FUTURE CENTER STREET
SEWER STA. 15+30.60 TO 20+54.75



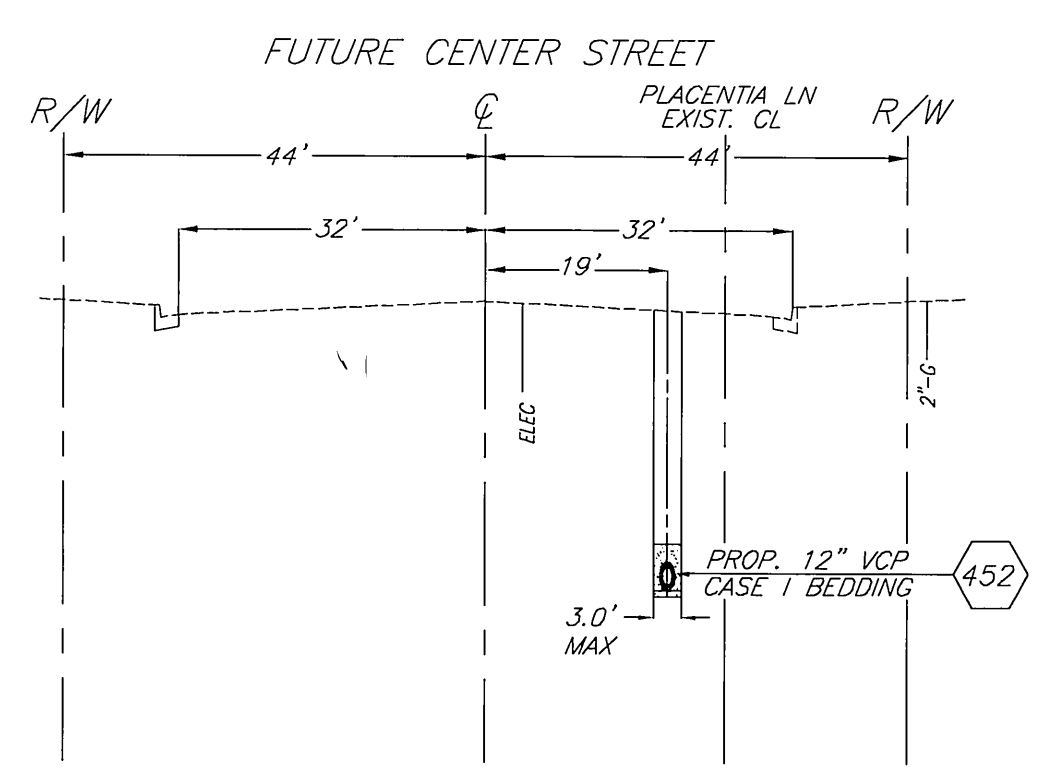
FUTURE CENTER STREET
SEWER STA. 43+90.80 TO 50+28.37



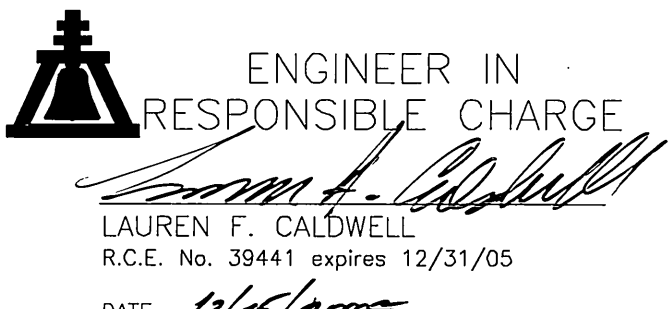
FUTURE CENTER STREET
SEWER STA. 23+22.73 TO 43+90.80

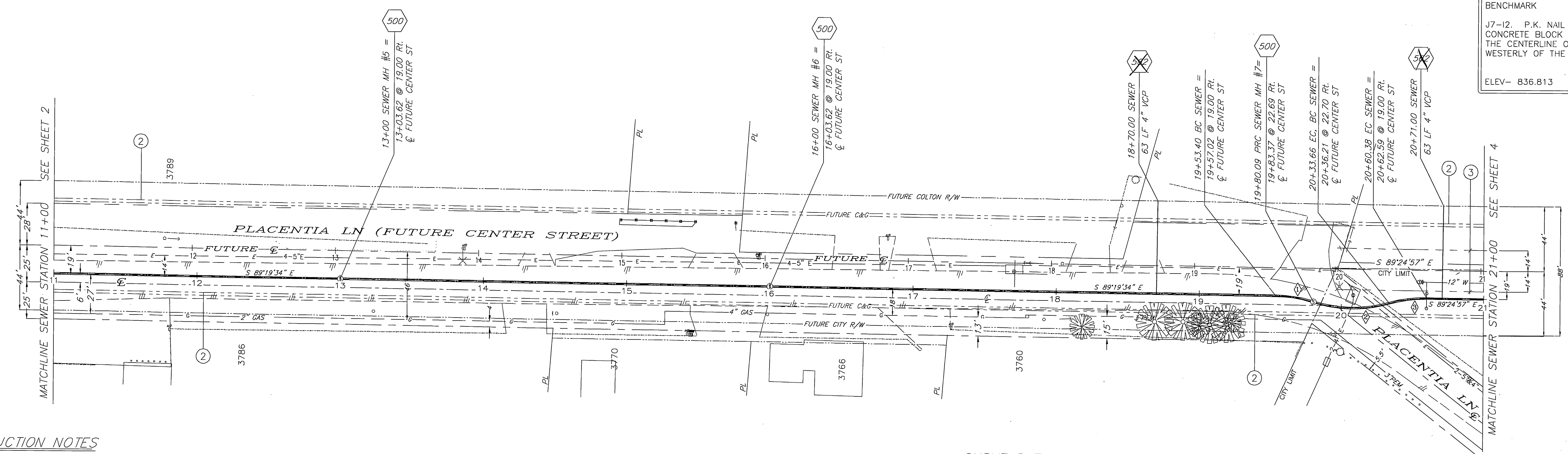
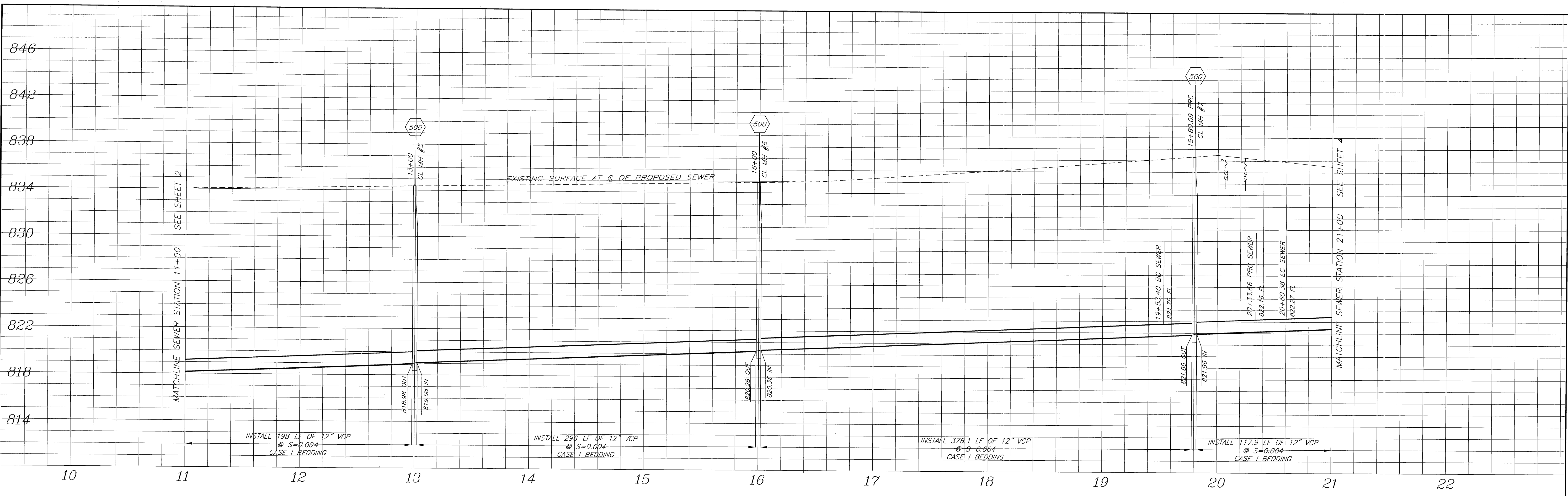


FUTURE CENTER STREET
SEWER STA. 50+28.37 TO 51+39.01



FUTURE CENTER STREET
SEWER STA. 10+00 TO 15+30.60

 ENGINEER IN RESPONSIBLE CHARGE LAUREN F. CALDWELL R.C.E. No. 39441 expires 12/31/05 DATE 10/16/2005	CITY OF RIVERSIDE, CALIFORNIA PUBLIC WORKS DEPARTMENT		CENTER STREET SEWER S-1939	ACC. No. 9540423203-440301XX W.O. 0604092
	APPROVED BY: [Signature] INSPECTION: [Signature] SURVEYOR: [Signature]	BY: [Signature] DATE: 10/16/05		
DESIGNED BY: MLAMPING DRAWN BY: MLAMPING CHECKED BY: SCALDWELL		MARK: _____ REVISIONS: _____ APPR. DATE: _____	HORIZ. SCALE: 1" = 40' VERT. SCALE: 1" = 4'	SHEET 1 OF 7



BENCHMARK
 J7-12. P.K. NAIL IN THE SOUTHWEST CORNER OF A CONCRETE BLOCK CATCH BASIN, 12 FEET NORTH OF THE CENTERLINE OF PLACENTIA LANE AND 240 FEET WESTERLY OF THE CENTERLINE OF ORANGE STREET.
 ELEV- 836.813

SPECIFIC CONSTRUCTION NOTES

- ② FUTURE CURB AND GUTTER
- ③ FUTURE AC PAVEMENT

CURVE DATA

	①	②	③
Δ	15°55'52"	31°58'11"	15°56'56"
R	96'	96'	96'
L	26.69'	53.57'	26.72'
T	13.43'	27.50'	13.45'

IMPORTANT NOTICE
 Section 4516/4217 of the Government Code requires a Dig Alert Identification Number to be issued before a "Permit to Excavate" will be void.
 CALL TOLL FREE
 48 HOURS BEFORE YOU DIG
 UNDERGROUND SERVICE ALERT
 1-800-227-2600

ENGINEER IN RESPONSIBLE CHARGE
 LAUREN F. CALDWELL
 R.C.E. No. 39441 expires 12/31/05
 DATE 12/15/05



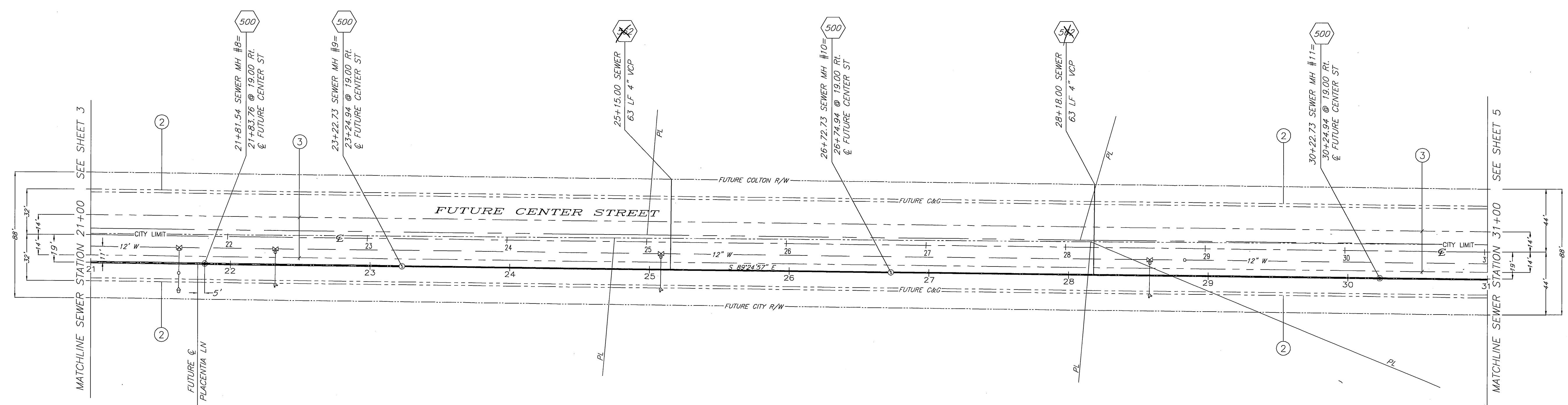
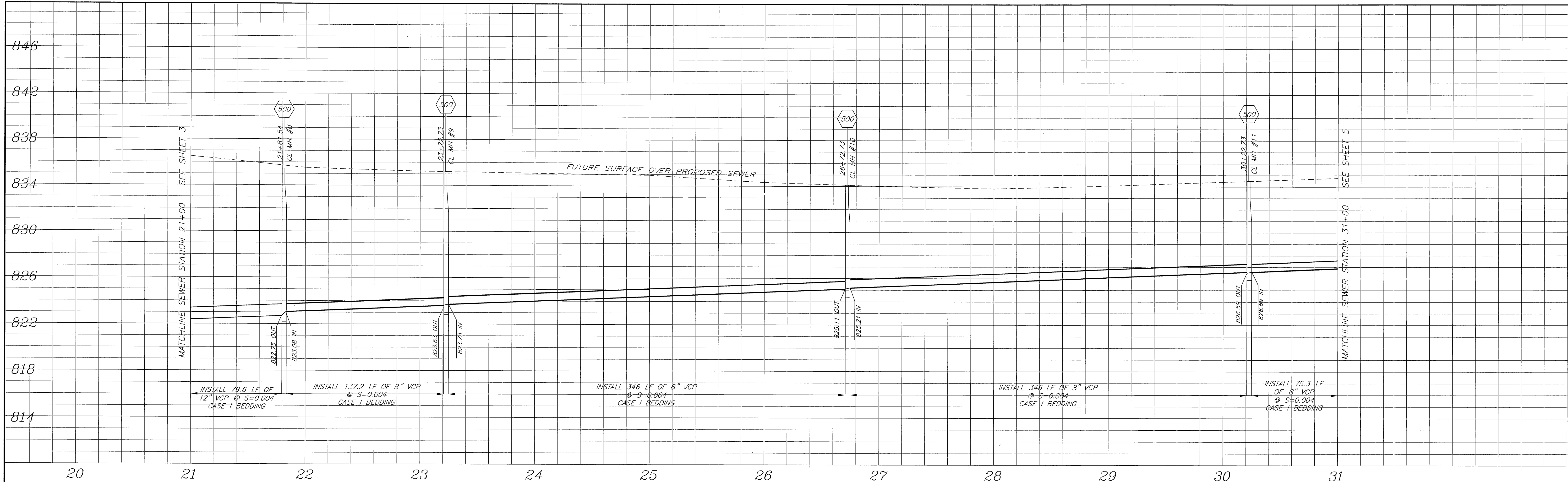
CITY OF RIVERSIDE, CALIFORNIA
 PUBLIC WORKS DEPARTMENT
 APPROVED BY: [Signature]
 DATE: 5/24/06

CENTER STREET SEWER

ACC. No. 9540423203-440301XX
 W.D. 0604092
S-1939
 SHEET 3 OF 7

DESIGNED BY: MLAMPING DRAWN BY: MLAMPING CHECKED BY: SCALDWELL

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



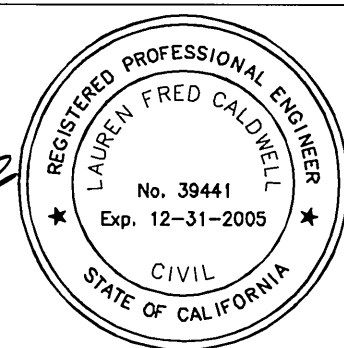
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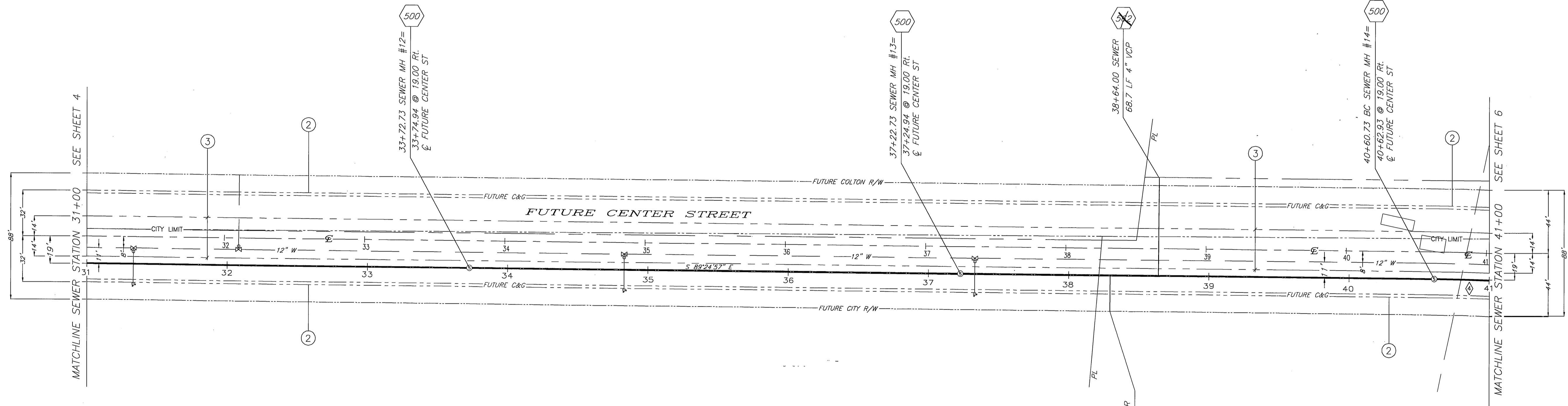
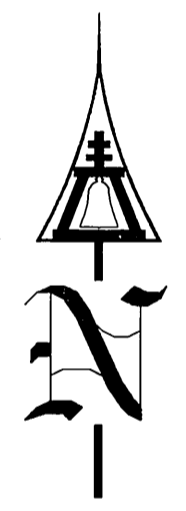
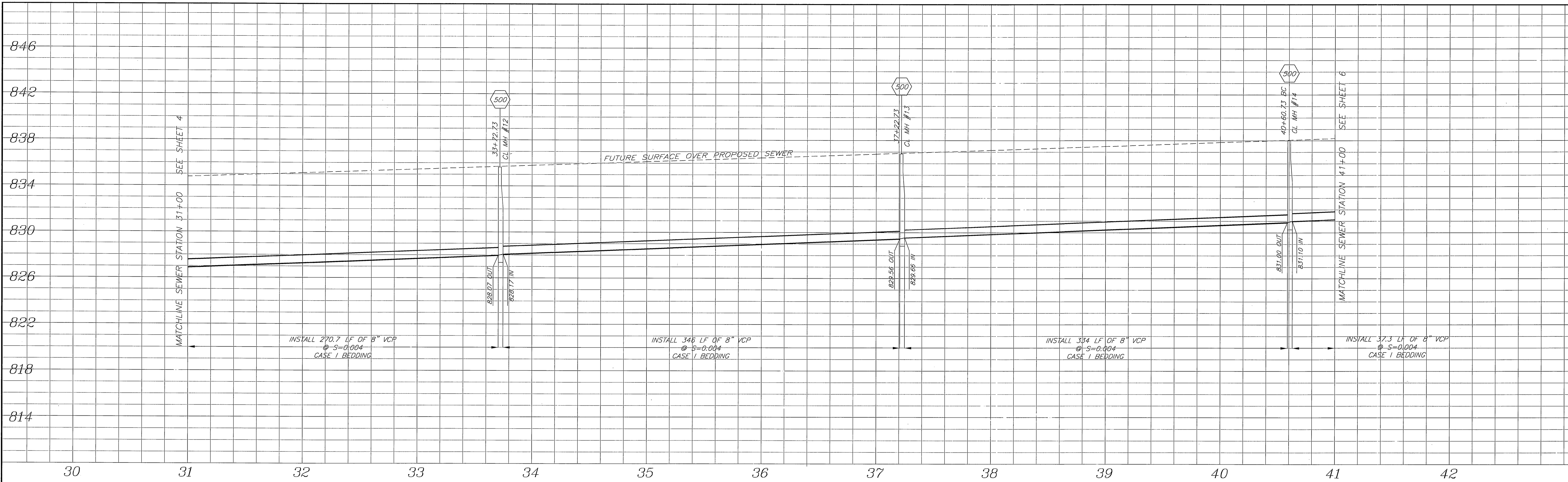
MARK	REVISIONS	APPR.	DATE

CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT

APPROVED BY	BY	DATE	APPROVED BY
PRINCIPAL ENGINEER	<i>[Signature]</i>	5/24/06	<i>[Signature]</i>
INSPECTION	<i>[Signature]</i>		CITY ENGINEER
SURVEYOR	<i>[Signature]</i>		

CENTER STREET SEWER
 HORIZ. SCALE: 1" = 40'
 VERT. SCALE: 1" = 4'

ACC. No. 9540423203-440301XX
 W.O. 0604092
S-1939
 SHEET 4 OF 7



SPECIFIC CONSTRUCTION NOTES

- ② FUTURE CURB AND GUTTER
- ③ FUTURE AC PAVEMENT

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 ELEV- 836.813

CURVE DATA

Δ	16°58'48"
R	1181'
L	350'
T	176.29'

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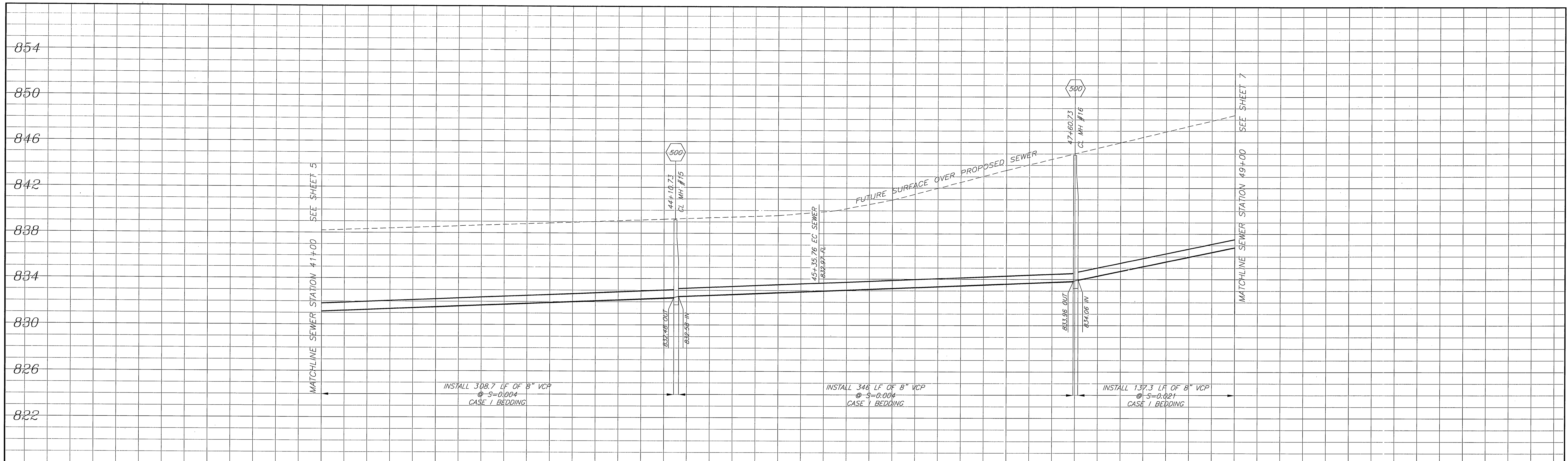


MARK	REVISIONS	APPR	DATE

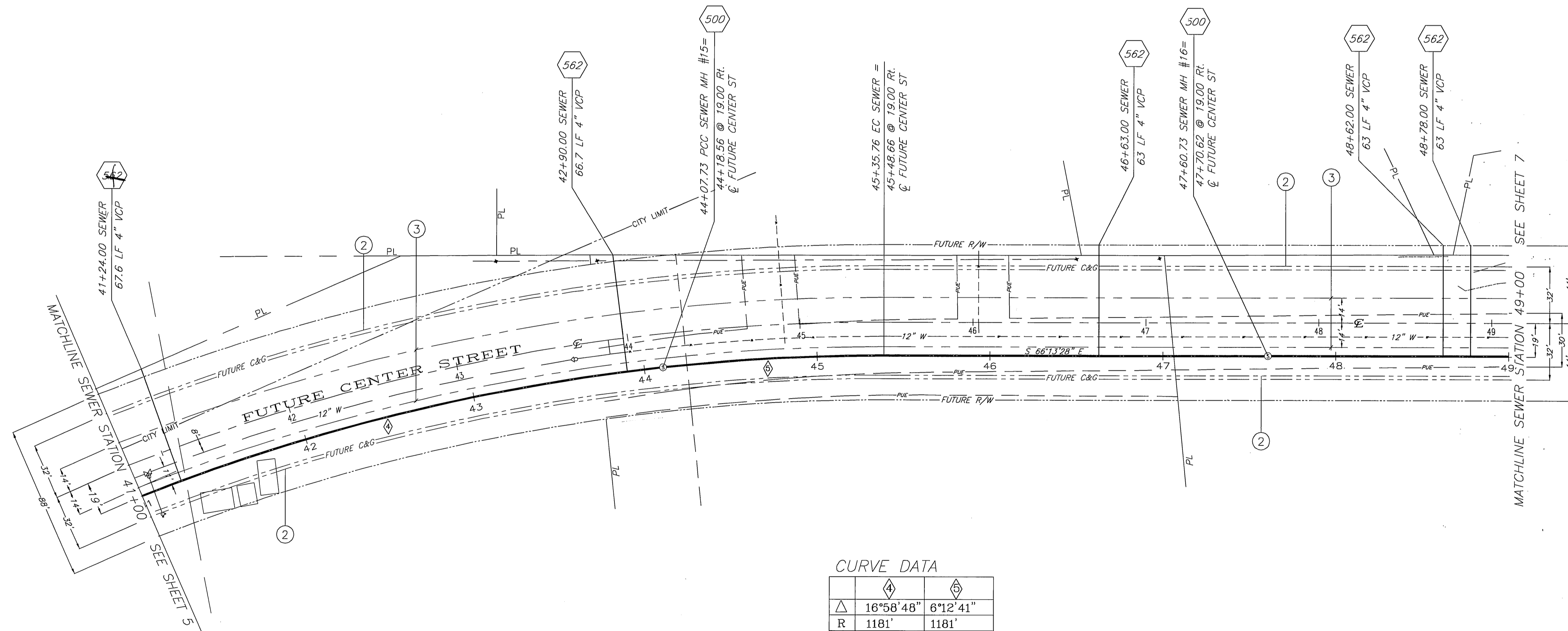
CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT
 APPROVED BY: [Signature]
 PRINCIPAL ENGINEER: [Signature]
 INSPECTION SURVEYOR: [Signature]
 DATE: 5/2/06

CENTER STREET SEWER
 S-1939
 HORIZ. SCALE: 1" = 40'
 VERT. SCALE: 1" = 4'

ACC. No. 9540423203-440301XX
 W.D. 0604092
 SHEET 5 OF 7



39 40 41 42 43 44 45 46 47 48 49 50 51



CURVE DATA

Δ	16°58'48"	6°12'41"
R	1181'	1181'
L	350'	128.03'
T	176.29'	64.08'

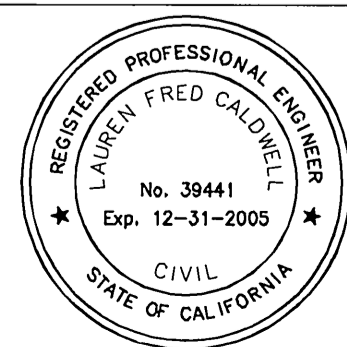
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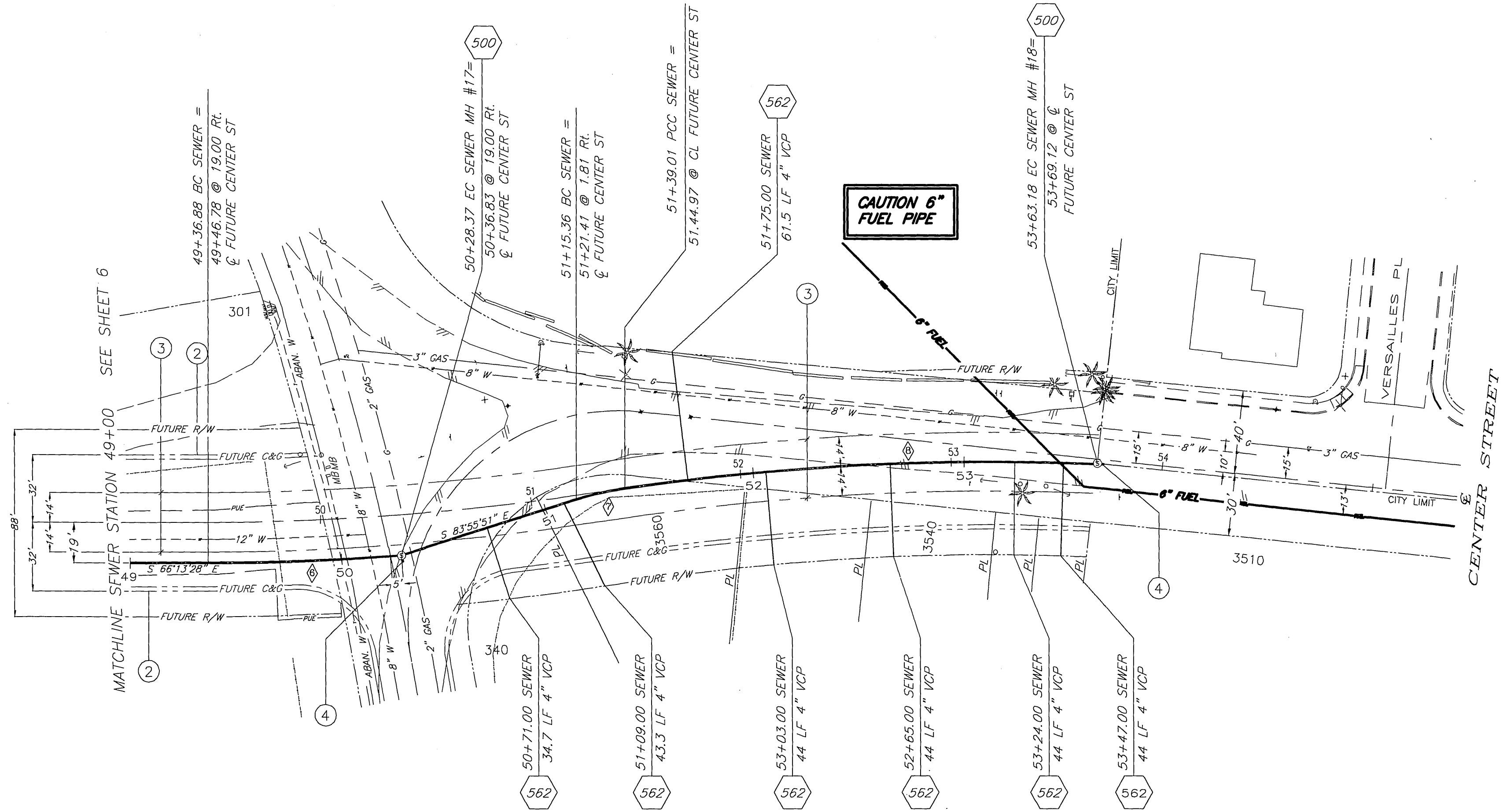
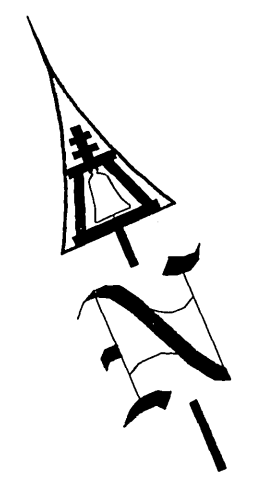
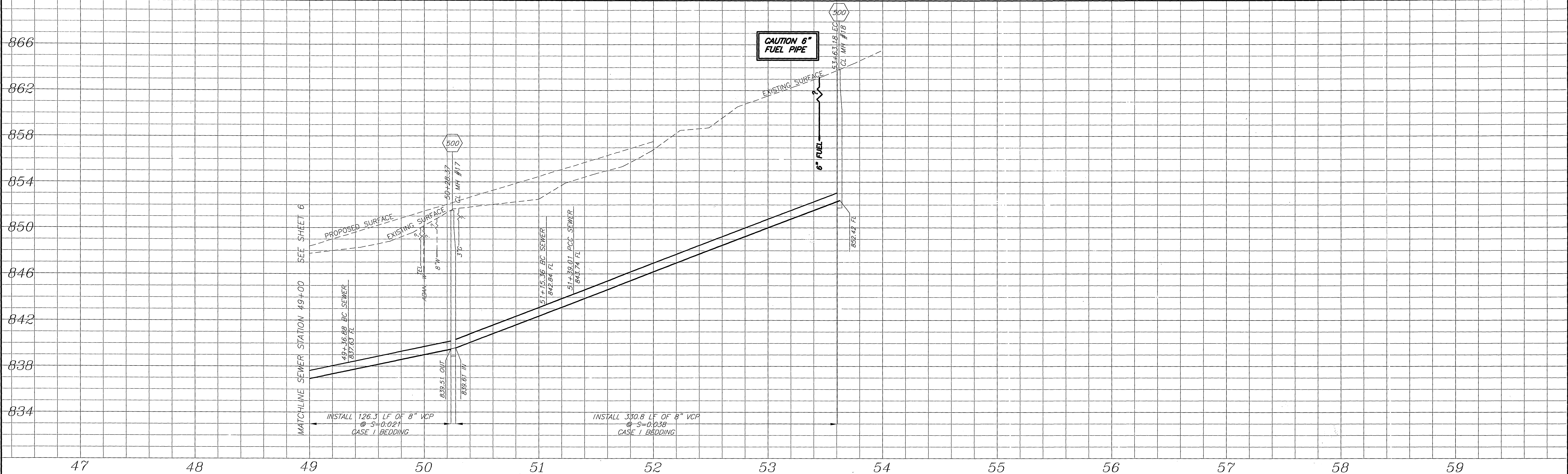
ENGINEER IN RESPONSIBLE CHARGE
 LAUREN F. CALDWELL
 R.C.E. No. 39441 expires 12/31/05
 DATE 12/15/05



MARK	REVISIONS	APPR.	DATE

CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT
 APPROVED BY: [Signature] DATE: 5/24/06
 PRINCIPAL ENGINEER: [Signature] CITY ENGINEER
 INSPECTION: [Signature] DATE: 12/15/05
 SURVEYOR: [Signature]

CENTER STREET SEWER
 S-1939
 ACC. No. 9540423203-440301XX
 W.O. 0604092
 HORIZ. SCALE: 1" = 40' VERT. SCALE: 1" = 4'
 SHEET 6 OF 7



SPECIFIC CONSTRUCTION NOTES

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- ③ FUTURE AC PAVEMENT
- ④ LEAVE A 1' STUB FOR FUTURE CONNECTION.

CURVE DATA

	①	②	③
Δ	4°18'01"	9°24'43"	10°42'12"
R	1219'	144'	1200'
L	91.49'	23.65'	224.17'
T	45.77'	11.85'	112.41'

BENCHMARK
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MARK	REVISIONS	APPR.	DATE

CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT
 APPROVED BY: [Signature] DATE: [Date]
 INSPECTION SURVEYOR: [Signature]
 CITY ENGINEER: [Signature]

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ACC. No. 9540423203-440301XX
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 SHEET 7 OF 7