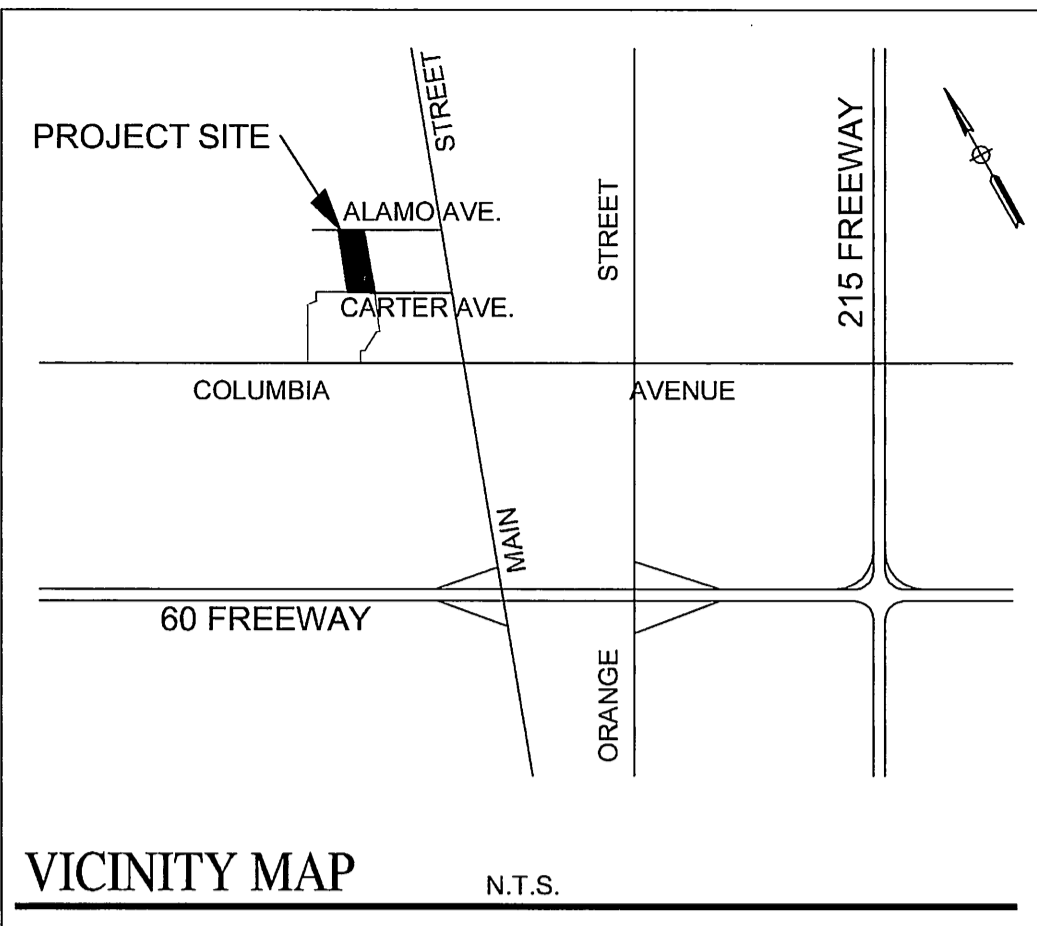


ALAMO INDUSTRIAL PARCEL MAP NO. 30782 SEWER PLANS



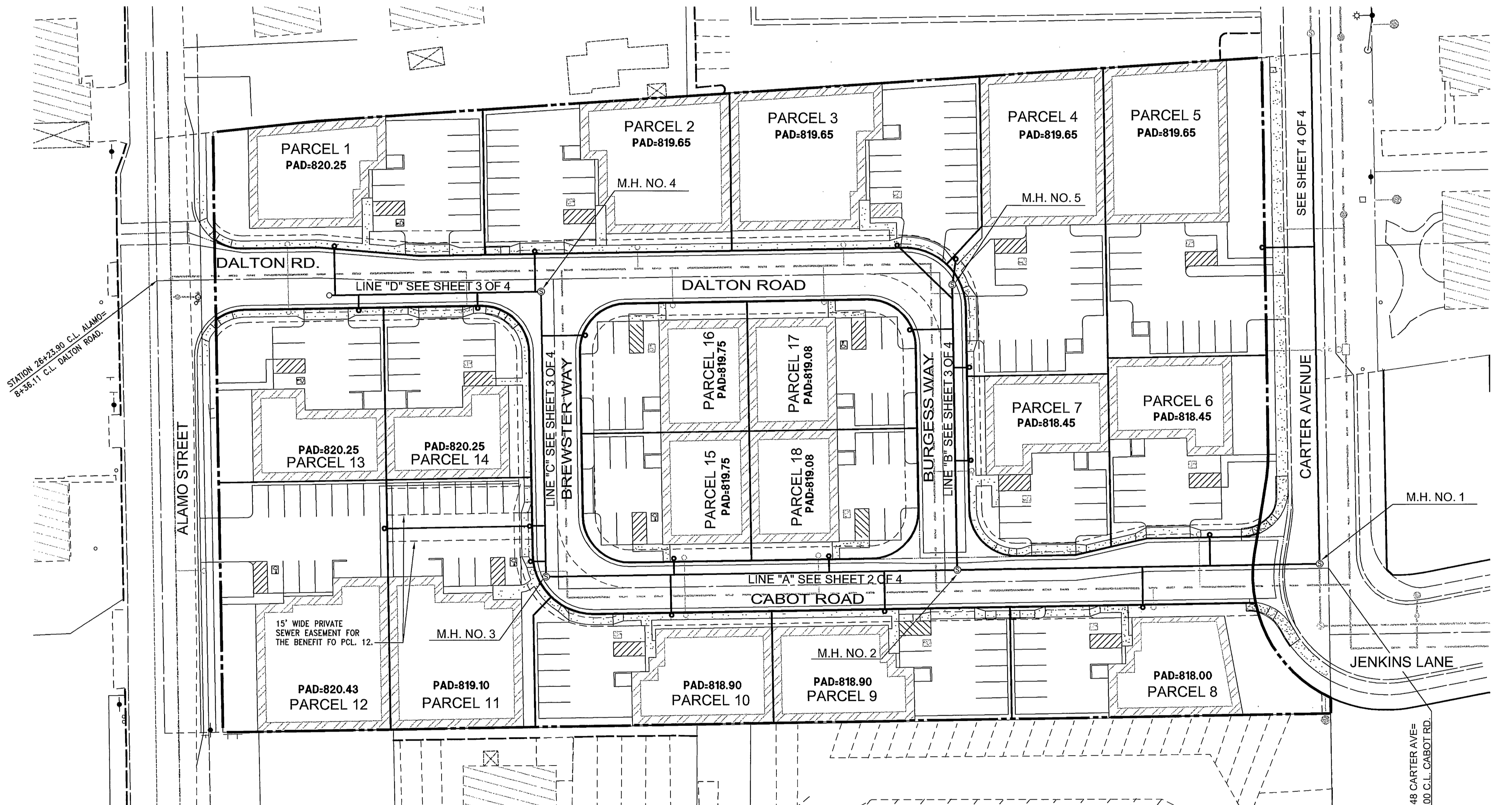
GENERAL NOTES (SEWER)

- No person shall perform any construction activity or install any 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.
- 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.
- On all areas within public right of way where the fill is one (1) foot or greater, a letter will be required from the soils engineer, certifying the compaction of the fill below subgrade, prior to issuance of the Construction Permit/Cut Sheets.
- Any traffic control striping obliterated and/or badly worn during construction shall be restored by the contractor within five days after notification from the City Inspectors.
- 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 the 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 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.
- 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.
- The contractor shall coordinate trenching for cable television with other trenching within the subdivision.

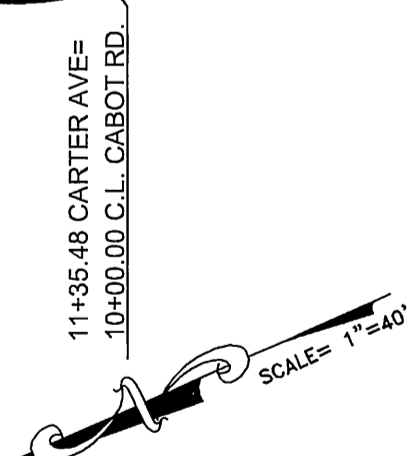
ESTIMATE OF QUANTITIES

1. CONSTRUCT 8" V.C.P. SEWER MAIN	1159 L.F.
2. CONSTRUCT 4" V.C.P. SEWER LATERAL PER RIVERSIDE CITY STANDARD NO. 562A	415 L.F.
3. CONSTRUCT SEWER MANHOLE PER RIVERSIDE CITY STANDARD NO. 500	5 EA.
4. CONSTRUCT SEWER CLEAN OUT PER RIVERSIDE CITY STANDARD NO. 560	1 EA.

THE ABOVE QUANTITIES ARE NOTED ON THIS PLAN BY THE ENGINEER SOLELY AS AN ESTIMATE OF THE WORK REQUIRED FOR THE PROJECT. THE CONTRACTOR IS HEREBY NOTIFIED TO PROVIDE A BID BASED ON HIS OWN DETERMINATION OF QUANTITIES AND A COMPLETE JOB.



SEWER SHEET INDEX MAP



UNDERGROUND SERVICE ALERT:



Call: Toll FREE
1-800
227-2600

TWO WORKING DAYS BEFORE YOU DIG
"CAUTION": Remember that the USA Center notifies only those utilities belonging to the center. There could be other utilities present at the work site. The center will inform you of who(s) they will notify.



CITY BUSINESS TAX CERT. NO. 75184, EXP. DATE: 4/21/05

City of Riverside Water System
(FOR SEWER IMPROVEMENTS, SHEETS 1,2,3 & 4)

Approved By: *[Signature]* Date: 5/16/04

LINVILLE CIVIL ENGINEERS
LAND SURVEYORS INC.
1372 Forest Street
UPLAND, CA 91784
(909) 989-3922

Approved By: *[Signature]* Date: 4/20/04

MARK DESIGNED BY KNL DRAWN BY WVN CHECKED BY KNL

CITY OF RIVERSIDE
PUBLIC WORKS DEPARTMENT

APPROVED BY: *[Signature]* DATE: 4/23/04
PRINCIPAL ENGINEER

APPROVED BY: *[Signature]* DATE: 4/23/04
CITY ENGINEER

SEWER PLAN & PROFILE
ALAMO INDUSTRIAL
P.M. No. 30782

ACCOUNT NO.
S-1840
SHEET 1 OF 4
PW 03-0115

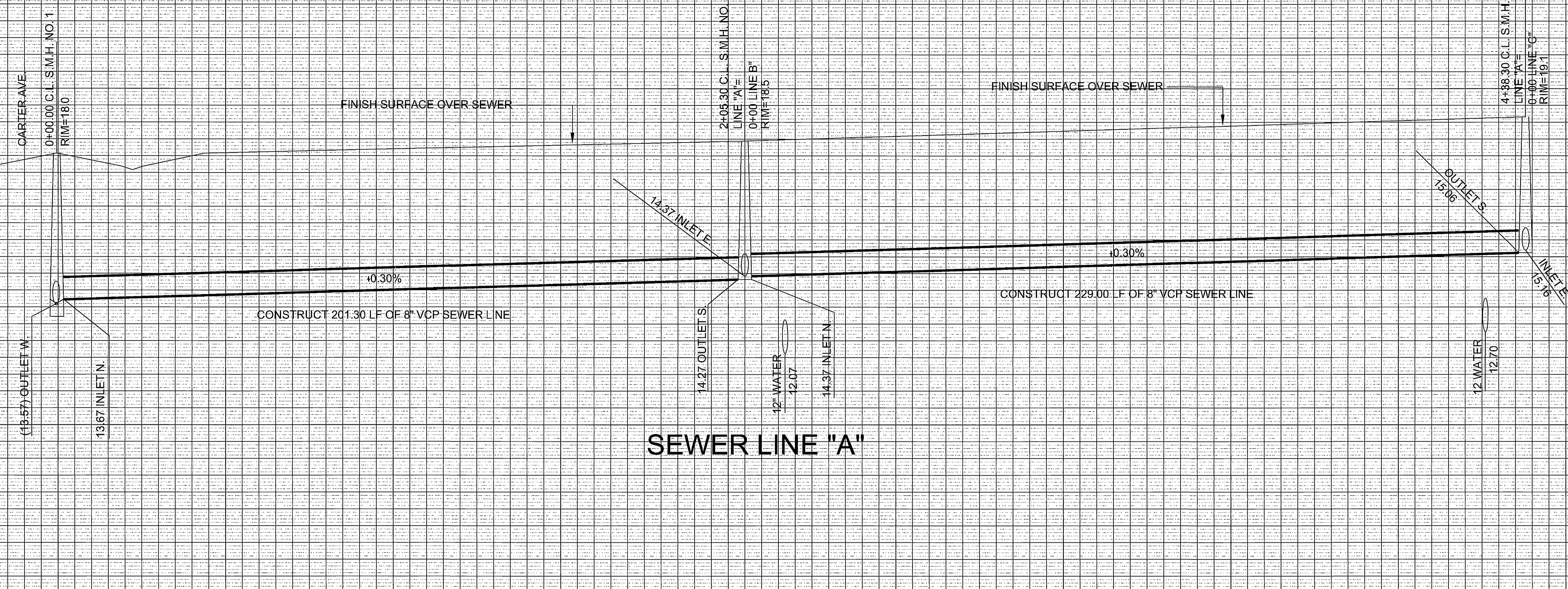
BENCH MARK: NO. J7-K
P.K. NAIL AND TAG IN EAST CURB OF MAIN STREET
18"± SOUTH OF BCR AT COLUMBIA AVENUE
ELEV. 813.23

INDEXED 7-8-04 lft

20.00
15.00
10.00

PROFILE SCALES:
HORIZ.: 1"=20'
VERT.: 1"=2'

0+00 0+50 1+00 1+50 2+00 2+50 3+00 3+50 4+00 4+50



SEWER LINE "A"

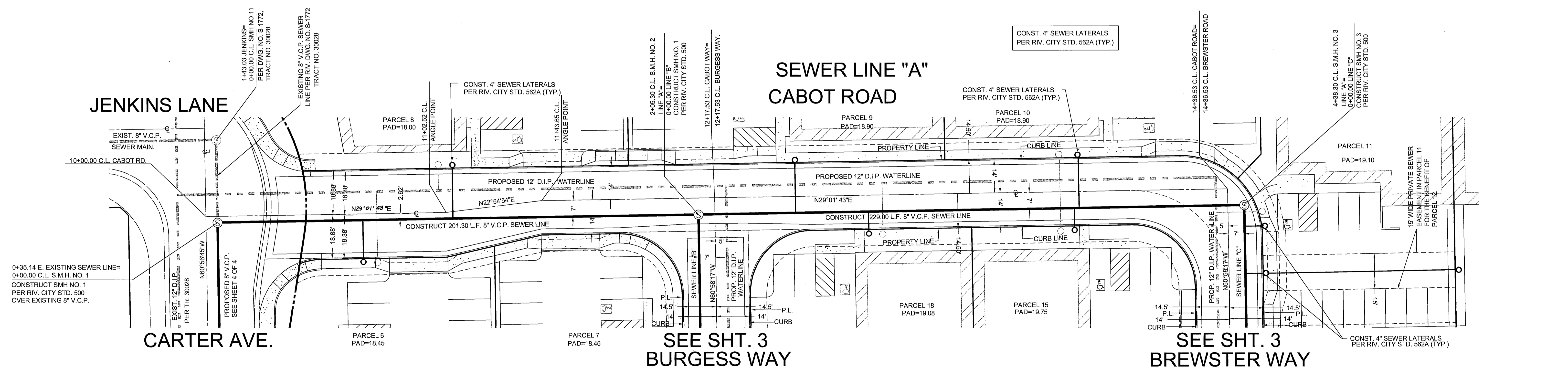
JENKINS LANE

SEWER LINE "A"
CABOT ROAD

CARTER AVE.

SEE SHT. 3
BURGESS WAY

SEE SHT. 3
BREWSTER WAY



UNDERGROUND SERVICE ALERT:

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1-800
227-2600

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CITY BUSINESS TAX CERT. NO. 75184, EXP. DATE: 4/21/05

LINVILLE CIVIL ENGINEERS
LAND SURVEYORS INC.
1372 Forest Street
UPLAND, CA 91784
(909) 989-3922

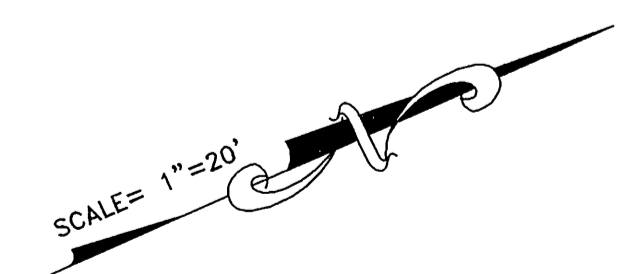
MARK	REVISIONS	APPR.	DATE

CITY OF RIVERSIDE
PUBLIC WORKS DEPARTMENT

APPROVED BY PRINCIPAL ENGINEER	DATE 4/23/05	DATE 6/23/04
APPROVED BY CITY ENGINEER		

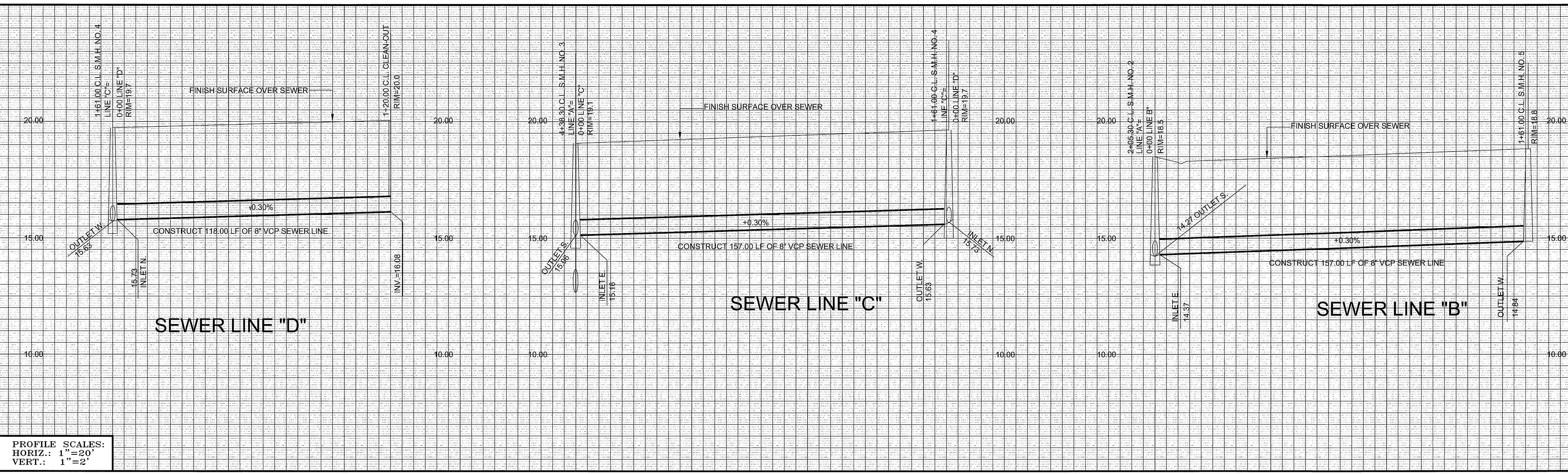
SEWER PLAN & PROFILE
CABOT ROAD
P.M. No. 30782

ACCOUNT NO.	S-1840
SHEET	2 OF 4
PW 03-0115	



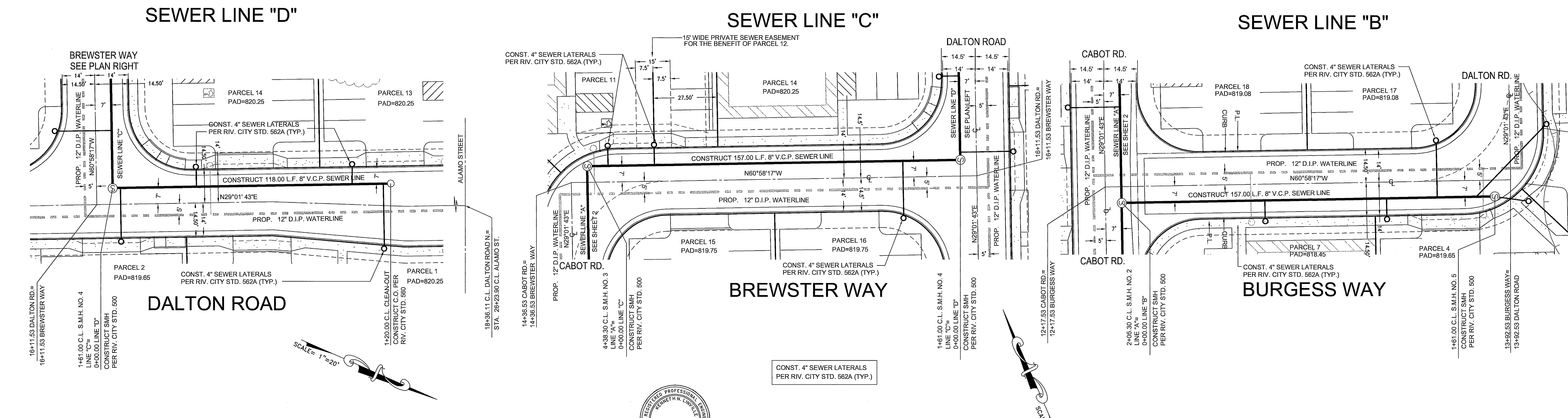
BENCH MARK: NO. J7-K
P.K. NAIL AND TAG IN EAST CURB OF MAIN STREET
18± SOUTH OF BCR AT COLUMBIA AVENUE
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INDEXED 7-8-04 Lfh



PROFILE SCALES:
 HORIZ.: 1"=20'
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0+00 0+50 1+00 0+00 0+50 1+00 1+50 0+00 0+50 1+00 1+50



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 1-800
 227-2600

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CITY BUSINESS TAX CERT. NO. 75184, EXP. DATE: 4/21/05

LINVILLE CIVIL ENGINEERS
 LAND SURVEYORS INC.
 1372 Forest Street
 UPLAND, CA 91784
 (909) 989-3922

MARK	REVISIONS	APPR.	DATE
DESIGNED BY	KNL	DRAWN BY	WVN
CHECKED BY	WVN	DATE	4/20/04

CITY OF RIVERSIDE
 PUBLIC WORKS DEPARTMENT

APPROVED BY	DATE	APPROVED BY
PRINCIPAL ENGINEER	4/23/04	City Engineer
		DATE 6/23/04

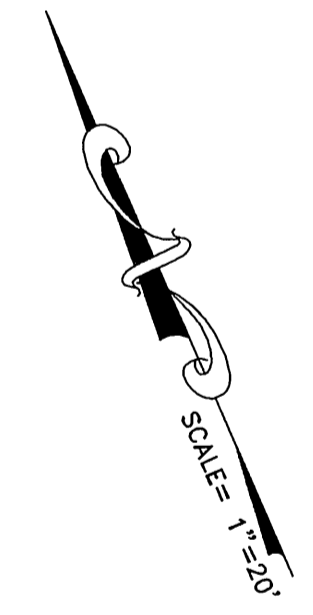
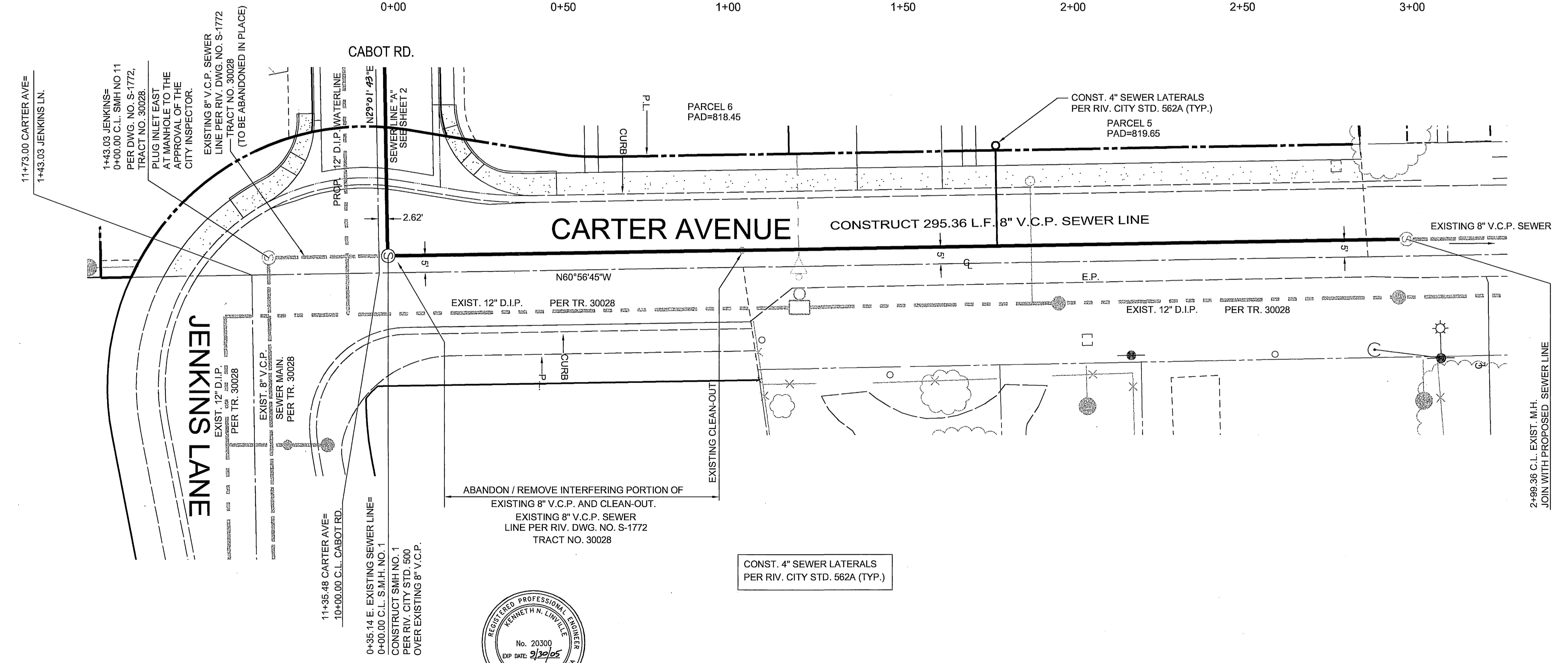
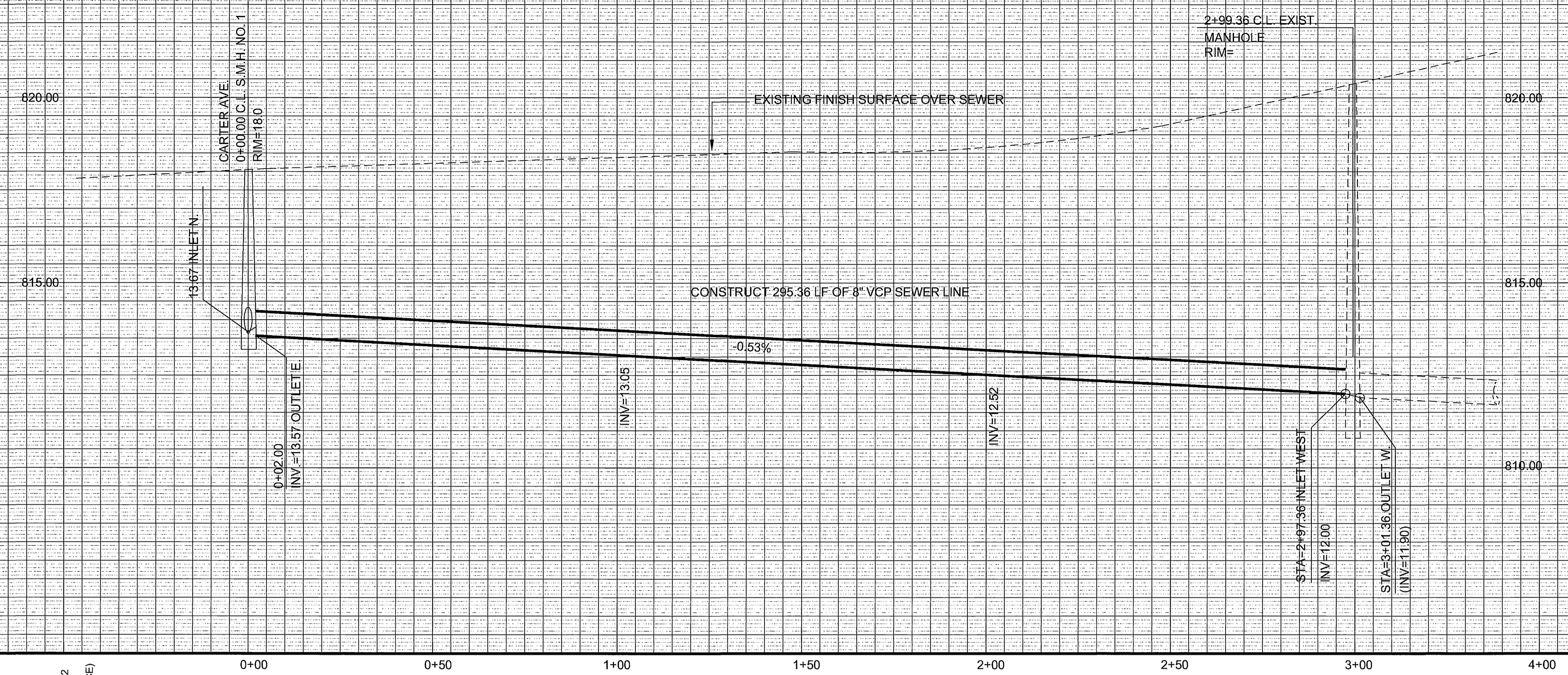
SEWER PLAN & PROFILE
 DALTON RD, BREWSTER WAY
 & BURGESS WAY
 P.M. No. 30782

ACCOUNT NO.
 S-1840
 SHEET 3 OF 4
 PW 03-0115

BENCH MARK: NO. J7-K
 P.K. NAIL AND TAG IN EAST CURB OF MAIN STREET
 18" SOUTH OF BCR AT COLUMBIA AVENUE
 ELEV. 813.23

INDEXED 7-8-04

PROFILE SCALES:
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CITY BUSINESS TAX CERT. NO. 75184, EXP. DATE: 4/21/05

LINVILLE CIVIL ENGINEERS
 LAND SURVEYORS INC.
 1372 Forest Street
 UPLAND, CA 91784
 (909) 989-3922

Kenneth N. Linville R.C.E. 20300 Exp. 9/30/05
 Date 9/20/04

MARK	DESIGNED BY	REVISIONS	APPR.	DATE
	KNL			
	WVN			

CITY OF RIVERSIDE		PUBLIC WORKS DEPARTMENT	
APPROVED BY	DATE	DATE	DATE
PRINCIPAL ENGINEER	4/2/04		
APPROVED BY			
CITY ENGINEER			
DATE	6/23/04		

SEWER PLAN & PROFILE
 CARTER AVENUE
 P.M. No. 30782

ACCOUNT NO.
S-1840
 SHEET 4 OF 4
 PW 03-0115

BENCH MARK: NO. J7-K
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