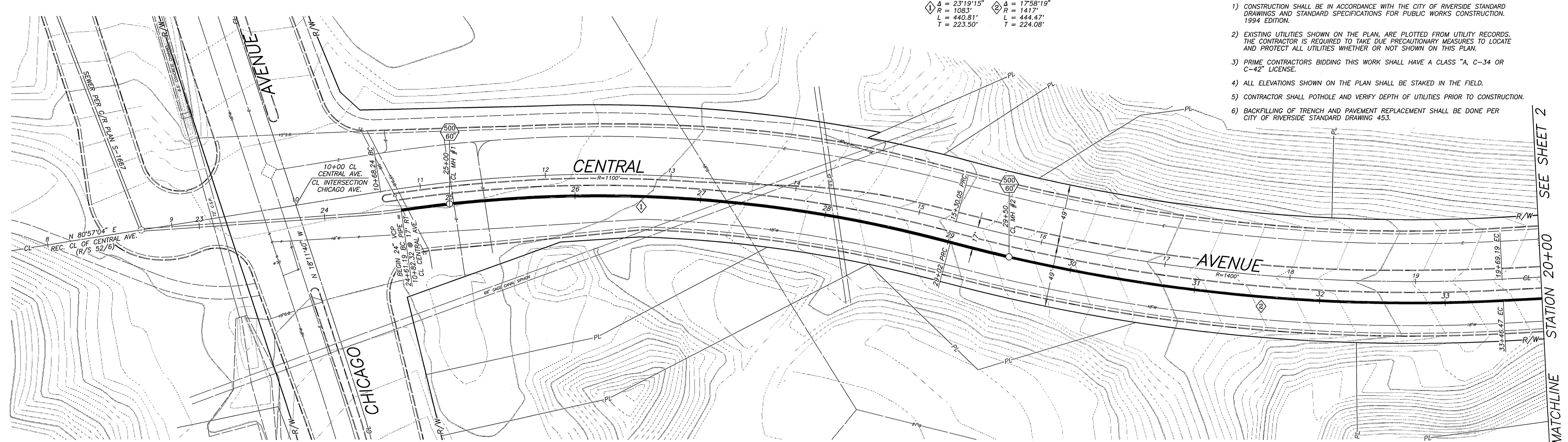


CURVE DATA

Δ = 23°19'15"	Δ = 17°58'19"
R = 1083'	R = 1417'
L = 440.81'	L = 444.47'
T = 223.50'	T = 224.08'

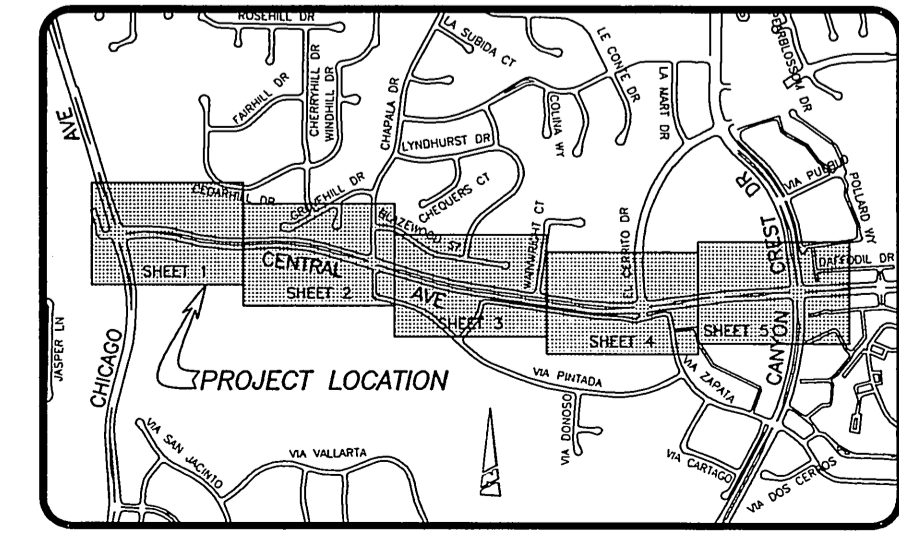
GENERAL NOTES

- CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CITY OF RIVERSIDE STANDARD DRAWINGS AND STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1994 EDITION.
- 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.
- PRIME CONTRACTORS BIDDING THIS WORK SHALL HAVE A CLASS "A, C-34 OR C-42" LICENSE.
- ALL ELEVATIONS SHOWN ON THE PLAN SHALL BE STAKED IN THE FIELD.
- CONTRACTOR SHALL POTHOLE AND VERIFY DEPTH OF UTILITIES PRIOR TO CONSTRUCTION.
- BACKFILLING OF TRENCH AND PAVEMENT REPLACEMENT SHALL BE DONE PER CITY OF RIVERSIDE STANDARD DRAWING 453.



CONSTRUCTION NOTES

500 CITY OF RIVERSIDE STANDARD DRAWING NUMBER
60" INSIDE DIAMETER OF MANHOLE



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, a Number call CALL TOLL FREE 1-800-422-4133 48 HOURS BEFORE YOU DIG UNDERGROUND SERVICE ALERT

ENGINEER IN RESPONSIBLE CHARGE
Duane K. Greenwood
DUANE K. GREENWOOD
R.C.E. No. 43965 expires 06/30/97
DATE 11/28/95



MARK	REVISIONS	APPR.	DATE

DESIGNED BY DAN/PH DRAWN BY DAN CHECKED BY [Signature]

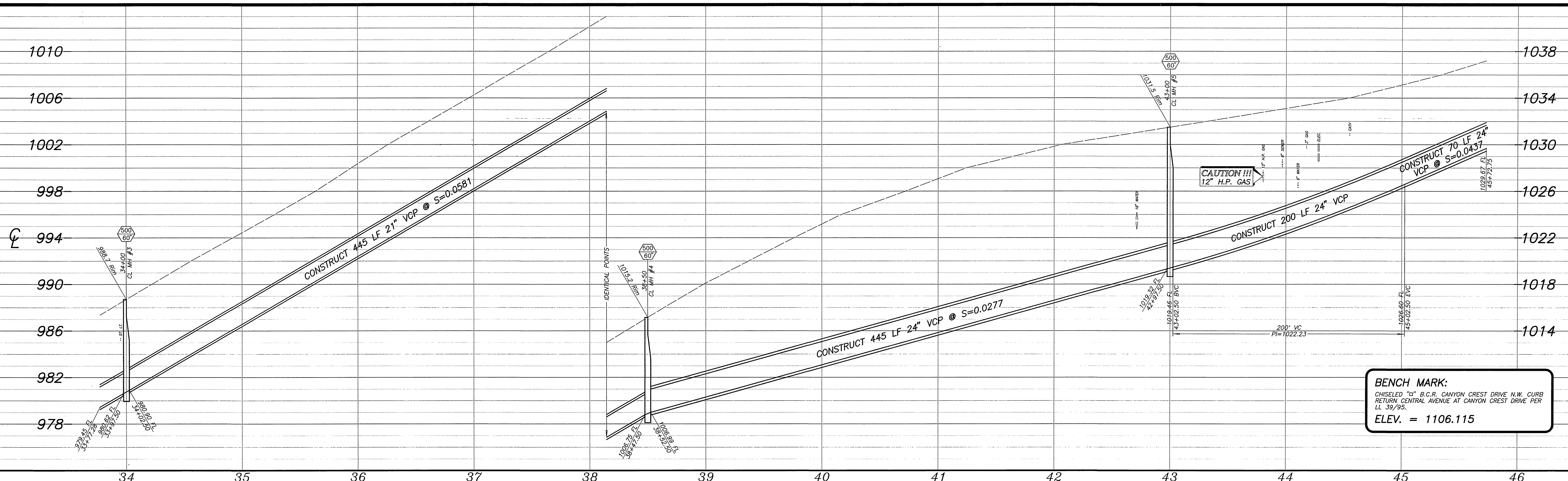
**CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT**

APPROVED BY	BY	DATE	APPROVED BY
DEPUTY P.W. DIRECTOR	MH	2/22/96	[Signature]
PRINCIPAL ENGINEER	[Signature]	12/2/95	[Signature]
CHIEF P.W. INSPECTOR	[Signature]	12/2/95	[Signature]
STREET SERVICES	[Signature]	12-1-95	[Signature]
SURVEYOR	[Signature]	2-1-96	[Signature]
TRAFFIC DIVISION	[Signature]	2/4/96	[Signature]

DATE 11/9/96

CENTRAL AVENUE TRUNK SEWER	ACCOUNT NUMBER
	551-741290-440301-40165
Chicago Ave. to Canyon Crest Dr.	S-1669
HORIZONTAL SCALE: 1" = 40' VERTICAL SCALE: 1" = 4'	SHEET 1 OF 5

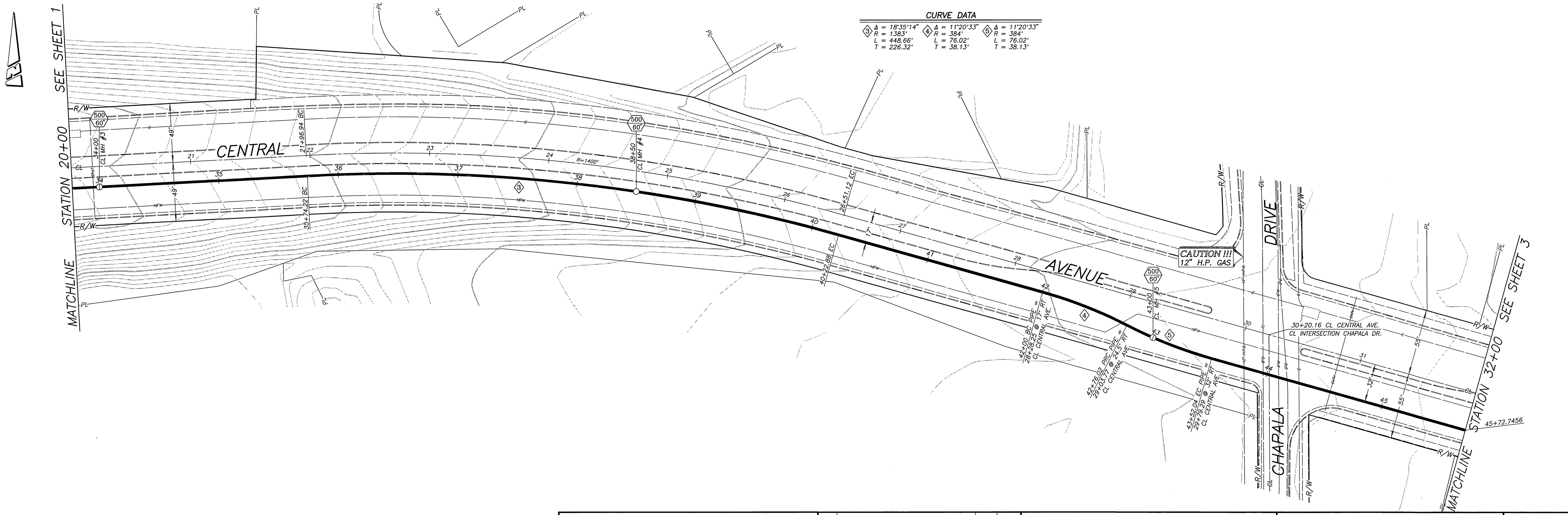
INDEXED 9/9/96 GH



BENCH MARK:
 CHISELED "O" B.C.R. CANYON CREST DRIVE N.W. CURB
 RETURN CENTRAL AVENUE AT CANYON CREST DRIVE PER
 LL 39/95.
 ELEV. = 1106.115

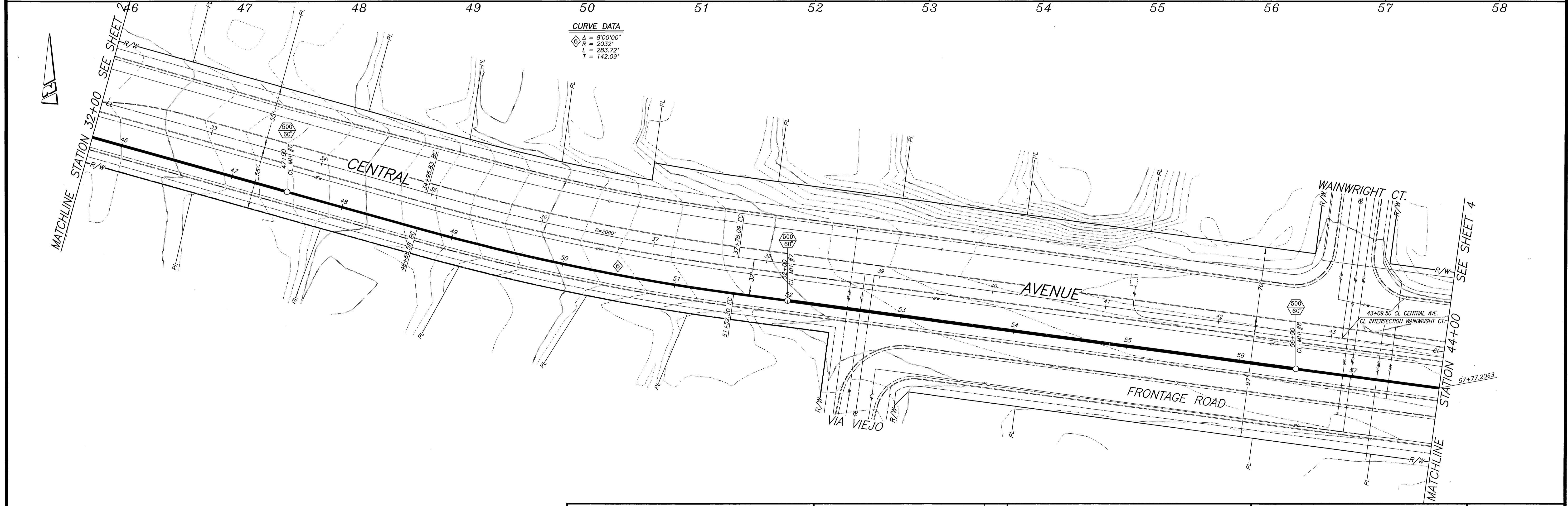
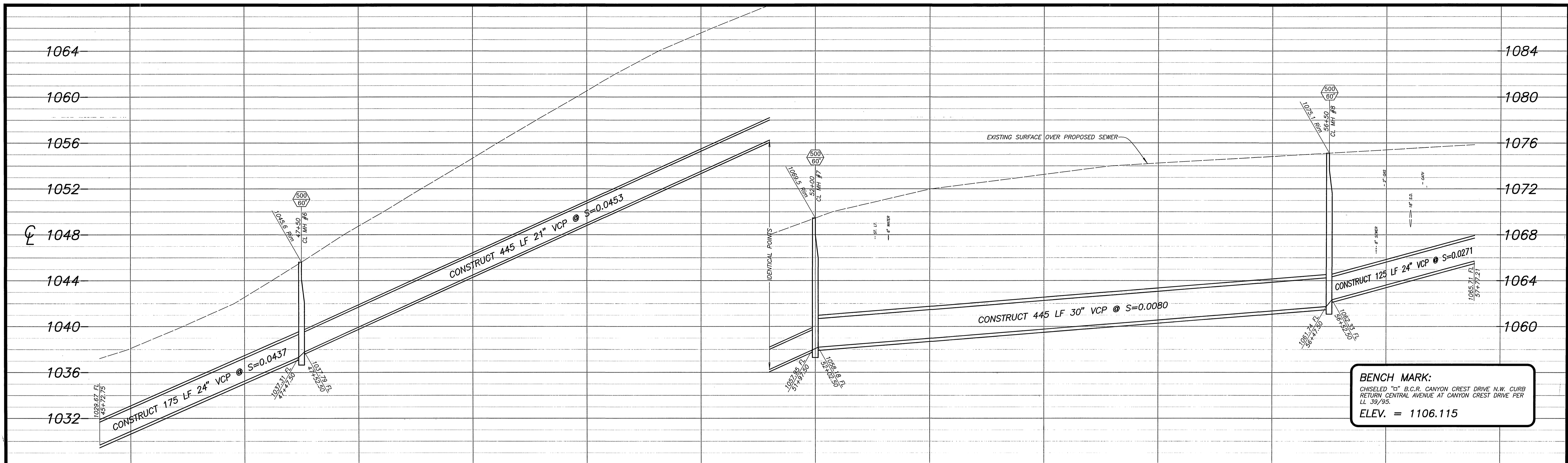
CURVE DATA

Δ = 18°35'14"	Δ = 11°20'33"	Δ = 11°20'33"
R = 1383'	R = 384'	R = 384'
L = 448.66'	L = 76.02'	L = 76.02'
T = 226.32'	T = 38.13'	T = 38.13'

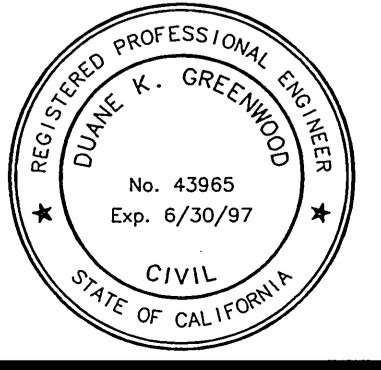


<p>ENGINEER IN RESPONSIBLE CHARGE Duane K. Greenwood R.C.E. No. 43965 expires 06/30/97 DATE 11/28/95</p>	<p>CITY OF RIVERSIDE, CALIFORNIA PUBLIC WORKS DEPARTMENT</p>	<p>CENTRAL AVENUE TRUNK SEWER Chicago Ave. to Canyon Crest Dr.</p>		ACCOUNT NUMBER 551-741290-440301-40165
		<p>APPROVED BY: [Signature] DATE: 11/19/96</p> <p>DEPUTY P.W. DIRECTOR: [Signature] DATE: 12/15/95</p> <p>PRINCIPAL ENGINEER: [Signature] DATE: 12/15/95</p> <p>CHIEF P.W. INSPECTOR: [Signature] DATE: 12/15/95</p> <p>STREET SERVICES SURVEYOR: [Signature] DATE: 12/15/95</p> <p>TRAFFIC DIVISION: [Signature] DATE: 12/15/95</p>	<p>APPROVED BY: [Signature] DATE: 11/19/96</p> <p>PUBLIC WORKS DIRECTOR</p>	<p>S-1669</p> <p>SHEET 2 OF 5</p>

INDEXED 4/9/96 GH



ENGINEER IN RESPONSIBLE CHARGE
 Duane K. Greenwood
 No. 43965
 Exp. 6/30/97
 R.C.E. No. 43965 expires 06/30/97
 DATE 11/28/95



MARK	REVISIONS	APPR.	DATE

CITY OF RIVERSIDE, CALIFORNIA
 PUBLIC WORKS DEPARTMENT

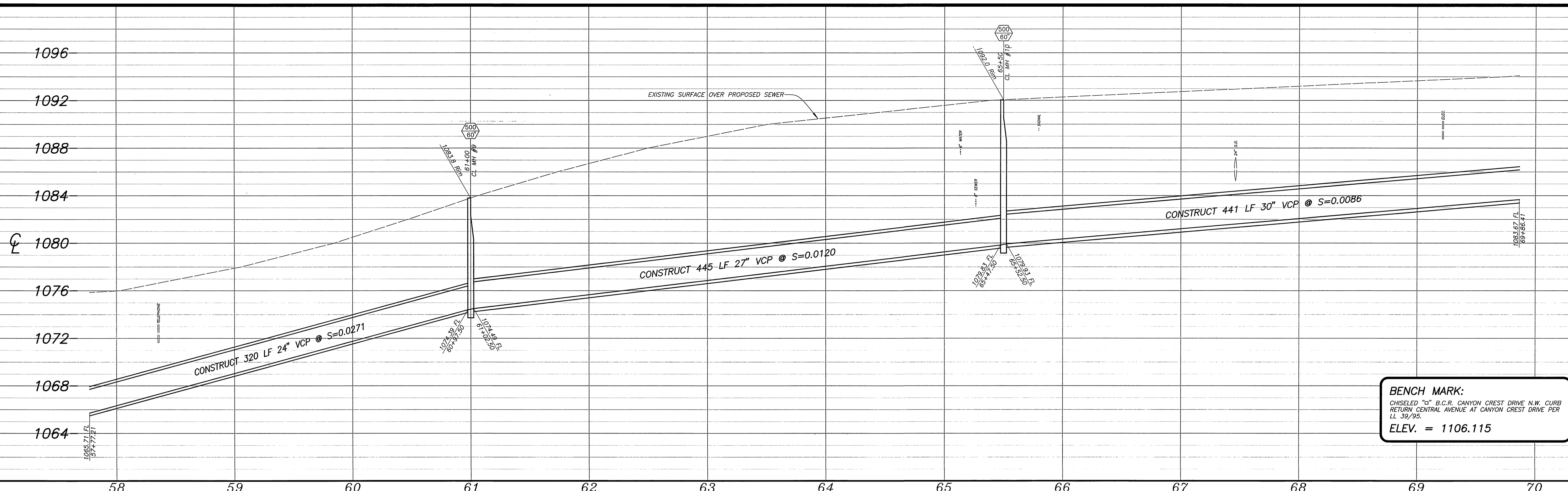
APPROVED BY	BY	DATE	APPROVED BY
DEPUTY P.W. DIRECTOR	M.L.C.	12/24/95	Barry Bell
PRINCIPAL ENGINEER	R.S.E.	12/17/95	PUBLIC WORKS DIRECTOR
CHIEF P.W. INSPECTOR	R.S.E.	12/17/95	
STREET SERVICES SURVEYOR	D.L.	12-1-95	
TRAFFIC DIVISION	D.L.	12-1-95	

DESIGNED BY DAN/PA DRAWN BY DAN CHECKED BY DAN DATE 11/19/96

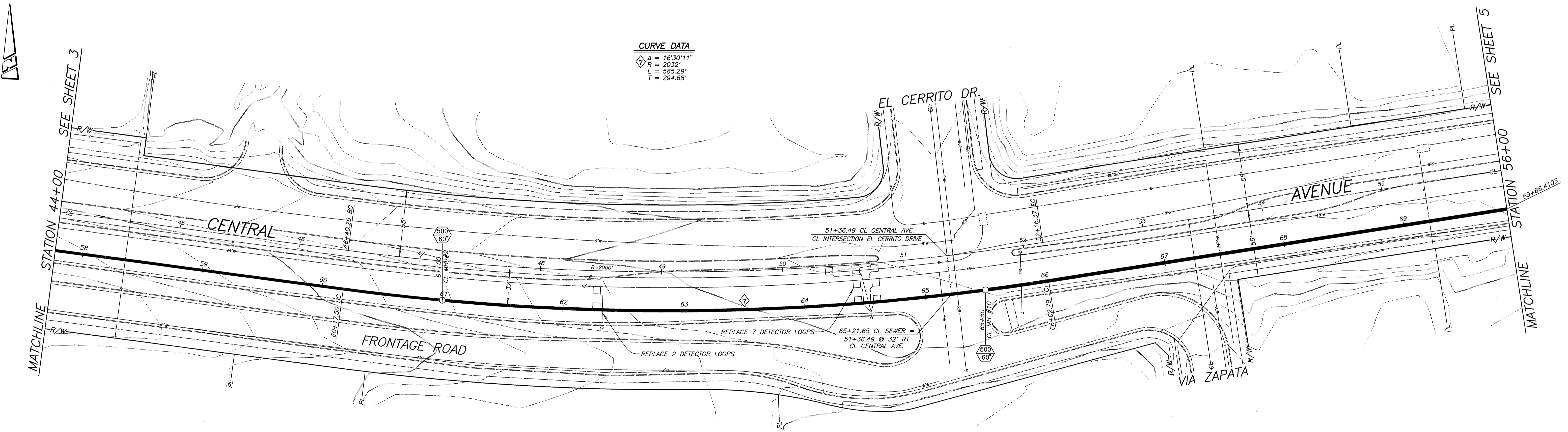
CENTRAL AVENUE TRUNK SEWER
 Chicago Ave. to Canyon Crest Dr.
 HORIZONTAL SCALE: 1" = 40' VERTICAL SCALE: 1" = 4'

ACCOUNT NUMBER 551-741290-440301-40165
 S-1669
 SHEET 3 OF 5

INDEXED 4/9/96 G/H



CURVE DATA
 $\Delta = 16^{\circ}30'11''$
 $R = 2032'$
 $L = 585.29'$
 $T = 294.68'$



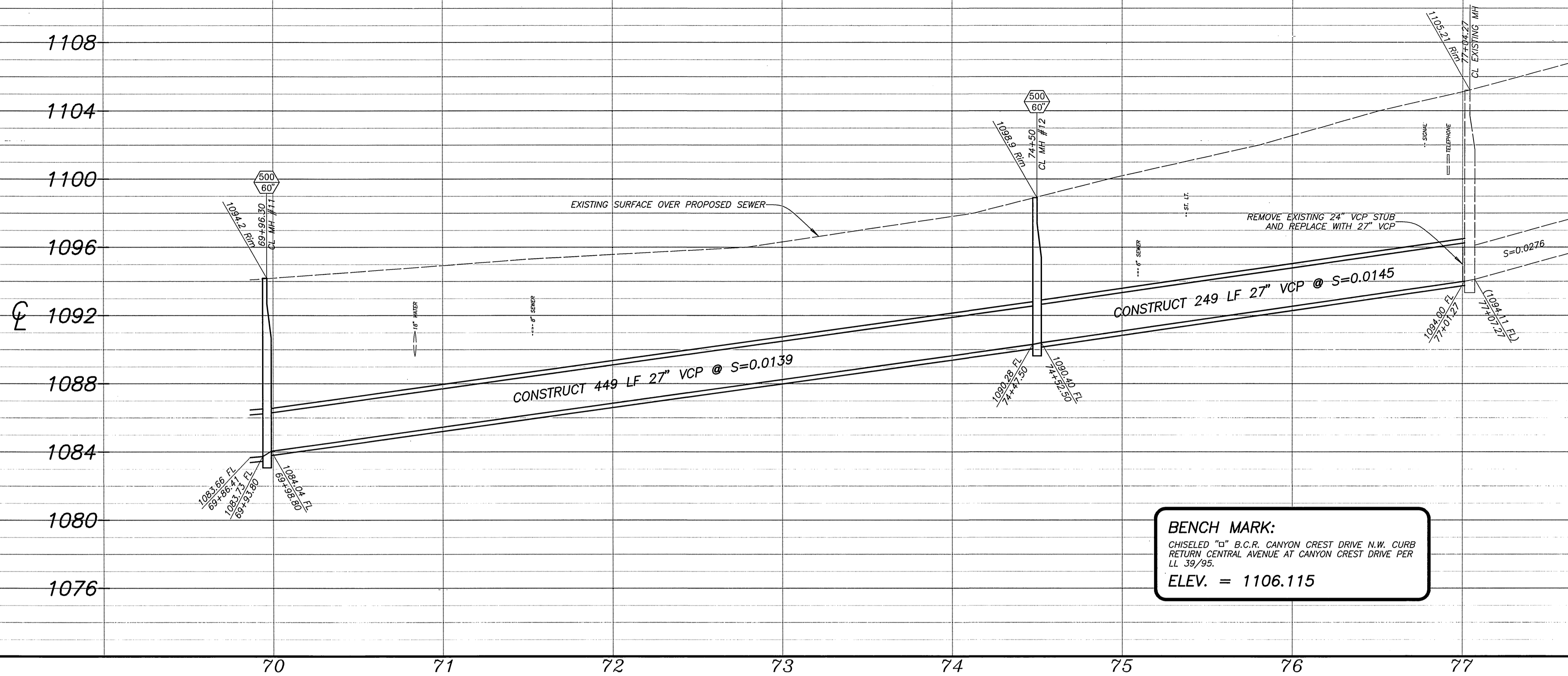
ENGINEER IN RESPONSIBLE CHARGE
Duane K. Greenwood
 DUANE K. GREENWOOD
 R.C.E. No. 43965 expires 06/30/97
 DATE 11/28/95



CITY OF RIVERSIDE, CALIFORNIA PUBLIC WORKS DEPARTMENT			
APPROVED BY	BY	DATE	APPROVED BY
DEPUTY P.W. DIRECTOR	PHC	12/18/95	<i>Barry Bell</i> PUBLIC WORKS DIRECTOR
PRINCIPAL ENGINEER	ES	12/18/95	
CHIEF P.W. INSPECTOR	DL	12/18/95	
STREET SERVICES SURVEYOR	MS	12/18/95	
TRAFFIC DIVISION	CS	12/18/95	
DESIGNED BY DAN/PH	DRAWN BY DAN	CHECKED BY [Signature]	DATE 11/19/96

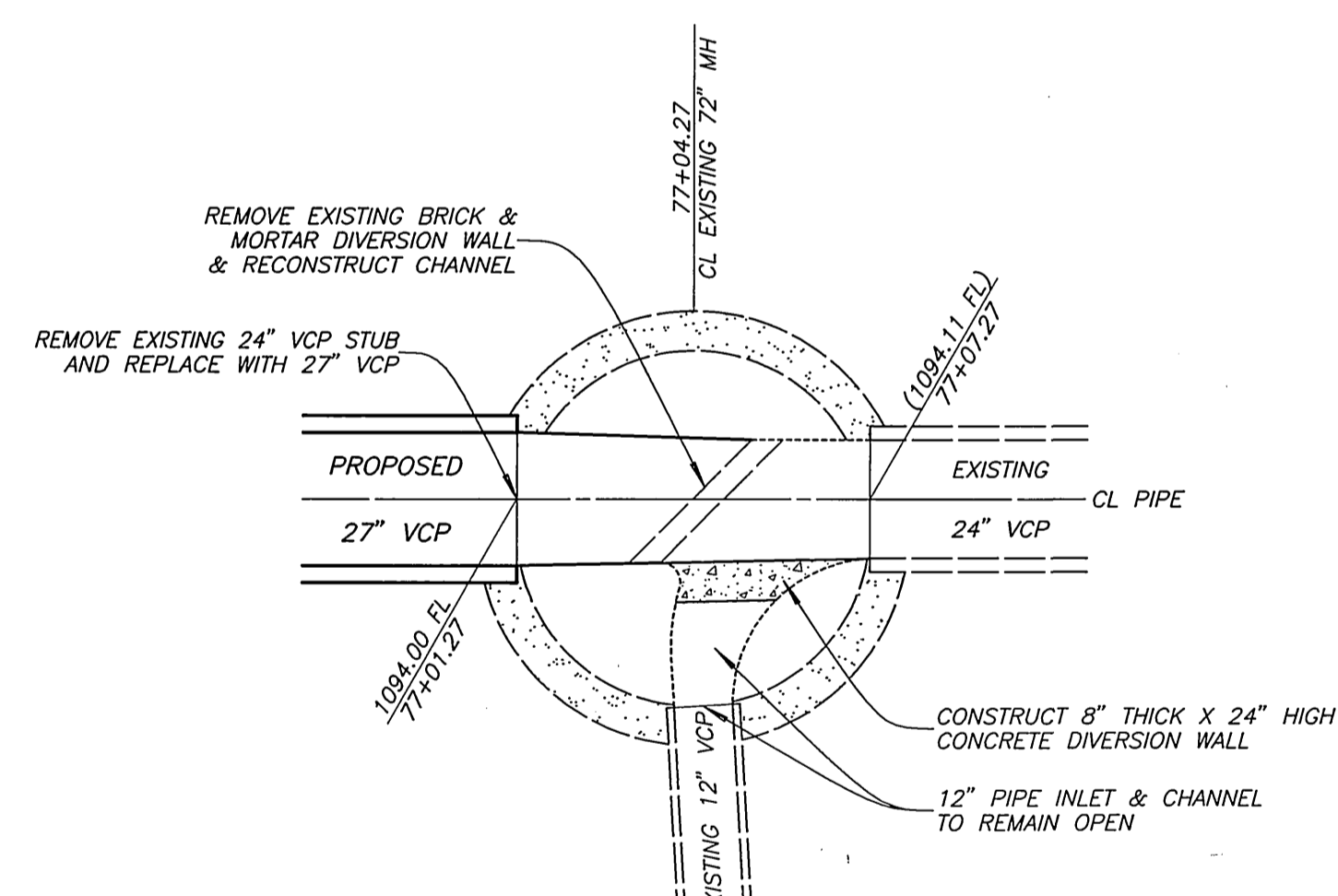
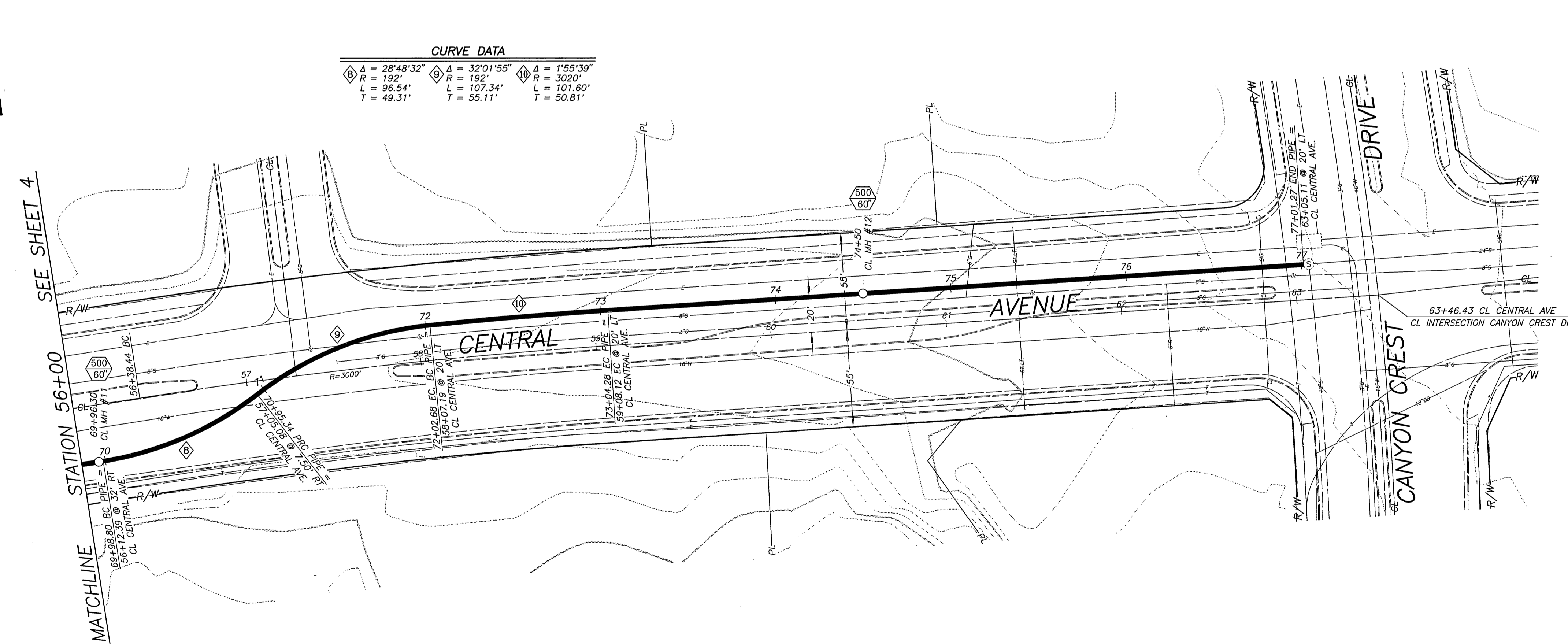
CENTRAL AVENUE TRUNK SEWER
 Chicago Ave. to Canyon Crest Dr.
 ACCOUNT NUMBER 551-741290-440301-40165
S-1669
 SHEET 4 OF 5

INDEXED 4/9/96 GH



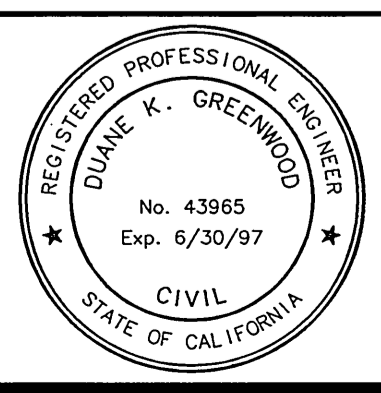
CURVE DATA

Δ = 28°48'32"	Δ = 32°01'55"	Δ = 1°55'39"
R = 192'	R = 192'	R = 3020'
L = 96.54'	L = 107.34'	L = 101.60'
T = 49.31'	T = 55.11'	T = 50.81'



**MANHOLE DETAIL AT
 STATION 77+04.27**
 SCALE: 1" = 3'

ENGINEER IN RESPONSIBLE CHARGE
 Duane K. Greenwood
 R.C.E. No. 43965 expires 06/30/97
 DATE 11/20/95



MARK	REVISIONS	APPR.	DATE

DESIGNED BY DAN/PH DRAWN BY DAN CHECKED BY [Signature]

CITY OF RIVERSIDE, CALIFORNIA
 PUBLIC WORKS DEPARTMENT

APPROVED BY	BY	DATE	APPROVED BY
DEPUTY P.W. DIRECTOR	PHC	12/04/95	[Signature]
PRINCIPAL ENGINEER	RSE	12/04/95	
CHIEF P.W. INSPECTOR	DL	12-1-95	
STREET SERVICES	MSB	12-1-95	
SURVEYOR			
TRAFFIC DIVISION		12/4/95	

DATE 1/19/96

**CENTRAL AVENUE
 TRUNK SEWER**
 Chicago Ave. to Canyon Crest Dr.

ACCOUNT NUMBER
 551-741290-440301-40165
S-1669
 SHEET 5 OF 5

INDEXED 4/19/96 GH