

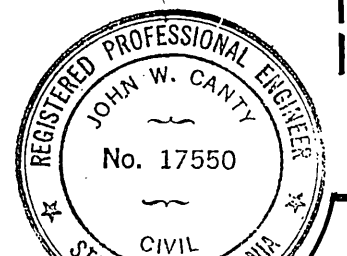
VICINITY MAP

GENERAL NOTES

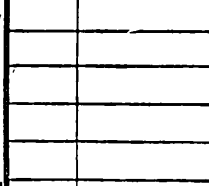
- The private engineer signing these plans is responsible for the accuracy and acceptability of the work hereon. In the event of discrepancies arising during construction the private engineer signing the plans shall be responsible for determining an acceptable solution and revising the plans for approval by the city.
- 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, Standard Drawing No. 10 and The Standard Specifications for Public Works Construction, Current edition.
- Location of laterals to be determined in the field at the direction of the owner. Avoid conflict with proposed and/or existing facilities.
- Contractor is to verify existing sewer elevation prior to construction.
- The sewer contractor shall adjust manholes to final grade after paving is completed.
- No finished floor elevation shall be less than 4' above the sewer flow line at the point of connection without having a proper backwater valve installed in the lateral.
- A plug wall 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 of Riverside.
- THE CONTRACTOR SHALL CALL IN A LOCATION REQUEST TO U.S.A. TEL. 1-800-422-4133 TWO WORKING DAYS BEFORE DIGGING. NO CONST. PERMIT WILL BE ISSUED BY THE PUBLIC WORKS DEPT. INVOLVING EXCAVATION FOR UNDERGROUND FACILITIES UNLESS THE APPLICANT HAS BEEN PROVIDED AN INQUIRY I.D. NO. BY U.S.A.

CONSTRUCTION NOTES

NO.	DESCRIPTION	QUANTITY	UNIT
1	Construct 8" V.C.P. sewer main.	4752	L.F.
2	Construct 4" V.C.P. house laterals.	3215	L.F.
3	Construct M.H. per City of Riverside Standard No. 500.	19	EA.



J F DAVIDSON ASSOCIATES, INC.
 CIVIL ENGINEERS • SURVEYORS • PLANNERS
 P.O. BOX 493 11200 SO. MT. VERNON AVE., #D 73-080 EL PASO, #103
 RIVERSIDE, CA 92502 COLTON, CA 92324 PALM DESERT, CA 92260
 (714) 886-0844 (714) 825-1082 (619) 346-5691



SCALE: 1" = 100'
 DATE: JUNE, 1986
 BENCH MARK: P.K. NAIL & CITY TAG TOP OF LARGE ROCK 70' SLY. OF ALESSANDRO & 0.60 MI. S.E.L.Y. OF VIA VISTA DR. NEAR P.P. # 775963-H. ELEVATION = 1502.195'

CITY OF RIVERSIDE, CALIFORNIA
 DEPARTMENT OF PUBLIC WORKS

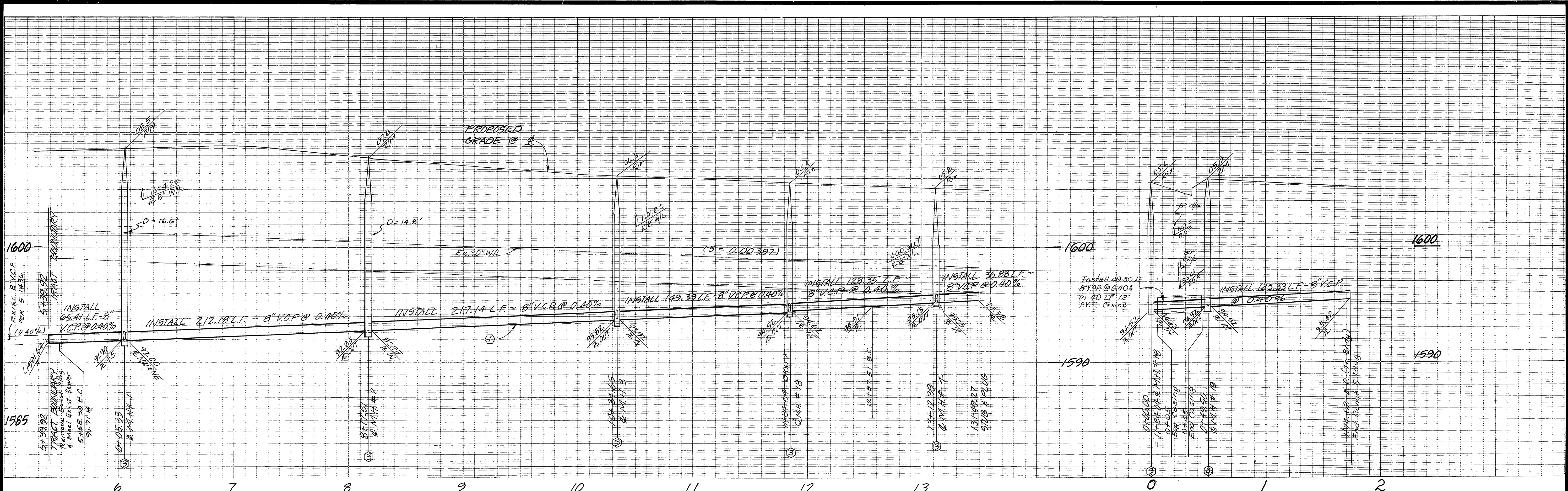
APPROVED BY: [Signature]
 PRINCIPAL ENGINEER
 PARK DEPARTMENT
 TRAFFIC DIVISION
 CHIEF P. W. ENGR.
 DATE: 4-8-87

TRACT NO. 21403-2
 SEWER INDEX SHEET
 PHASE II

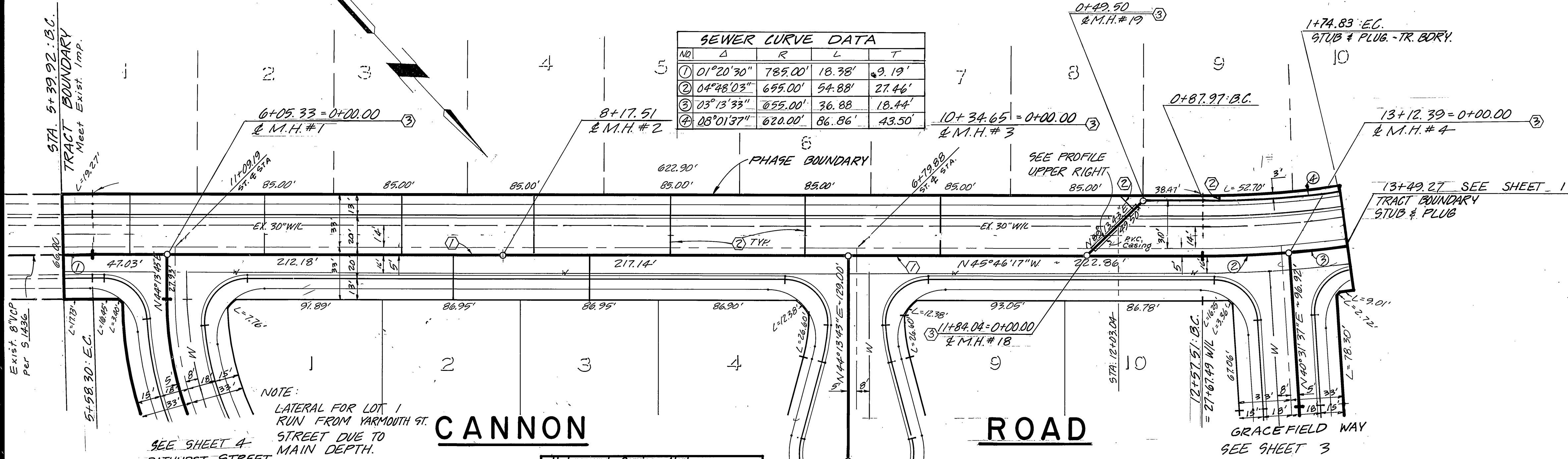
PROJECT NO. S-1439
 SHEET 1 OF 6
 FILE NO. 86-9189 (M)

REVIEWED BY: [Signature]
 WESTERN MUNICIPAL WATER DISTRICT
 Date: 1-6-87

INDEXED 11-13-87 411



PHASE III



NOTE:
LATERAL FOR LOT 1
RUN FROM YARMOUTH ST.
STREET DUE TO
MAIN DEPTH.

CANNON ROAD

ROAD

PRIVATE ENGINEERING NOTE

CONSTRUCTION CONTRACTOR AGREES THAT IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES, CONSTRUCTION CONTRACTOR WILL BE REQUIRED TO ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THE PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY; THAT THIS REQUIREMENT SHALL BE MADE TO APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS, AND CONSTRUCTION CONTRACTOR FURTHER AGREES TO DEFEND, INDEMNIFY AND HOLD DESIGN PROFESSIONAL HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF DESIGN PROFESSIONAL.

Underground Service Alert

Call: TOLL FREE
1-800-422-4133

TWO WORKING DAYS BEFORE YOU DIG

REVIEWED BY: _____

WESTERN MUNICIPAL WATER DISTRICT

CITY OF RIVERSIDE / WATER SYSTEM

APPROVED BY: *Daniel Garcia* 3-16-87

Date: 05/14

PREPARED UNDER THE DIRECTION OF: *JFW*

REGISTERED CIVIL ENGINEER NO. 17550

EXPIRATION DATE: 6-30-89 DATE: 8/27/86

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BENCH MARK:
CITY OF RIVERSIDE BENCHMARK #F8-E P.K. NAIL @ CITY TAG
IN TOP OF LARGE ROCK TO S'LY SIDE ALESSANDRO BLVD. @
0.60 MILE S'ELY OF VIA VISTA DR. NEAR PP. NO. 775963 H.
ELEV. = 1502.195

DATE: JUNE 1986

JFD ASSOCIATES

DESIGNED BY RLS. DRAWN BY CMF. CHECKED BY LRS.

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

APPROVED BY: *William D. Jordan*
DIRECTOR OF PUBLIC WORKS

DATE: 4-8-87

TRACT NO. 21403-2

SEWER PLAN & PROFILE

CANNON ROAD

SHEET **2** OF **6**

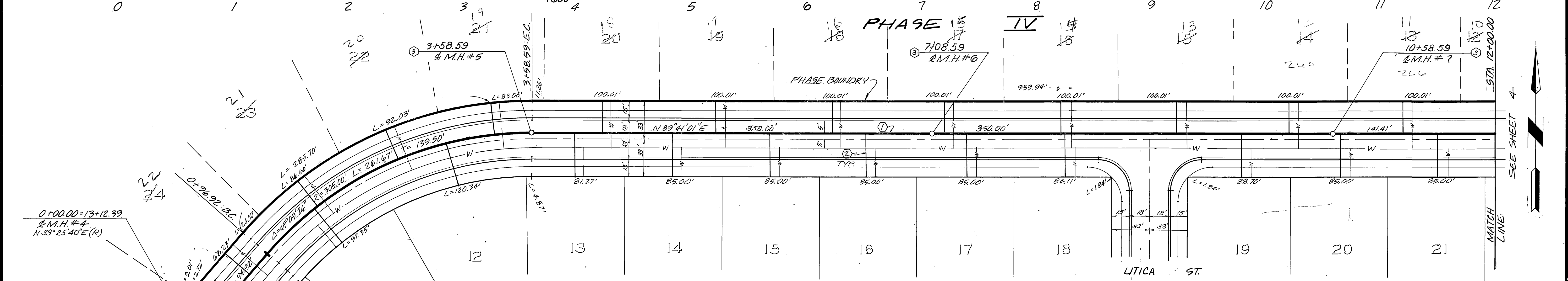
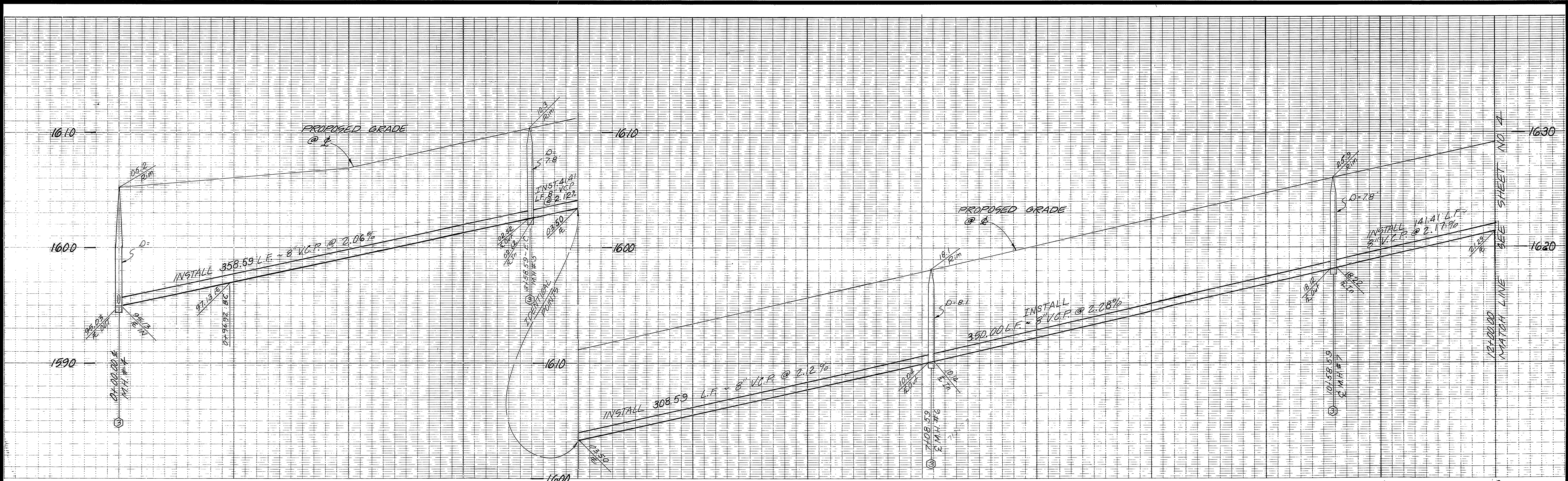
INDEXED 11-13-87 41

PROJECT NO. **S-1439**

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

FILE NO. 86-9189(M)

F.B. 86-9157



GRACEFIELD WAY

PRIVATE ENGINEERING NOTE

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 ELEV. = 1502.195

REVIEWED BY:
 WESTERN MUNICIPAL WATER DISTRICT
 Date: 1.6.87
 Approved by: *David V. Garcia* 3/14/87

CITY OF RIVERSIDE / WATER SYSTEM
 PREPARED UNDER THE DIRECTION OF:
John W. Canty
 REGISTERED CIVIL ENGINEER NO. 17550
 EXPIRATION DATE 6-30-89 DATE: 8/27/86

DATE JUNE 1986

DESIGNED BY RLS DRAWN BY CMF CHECKED BY LRS

MARK	REVISIONS	APPR.	DATE

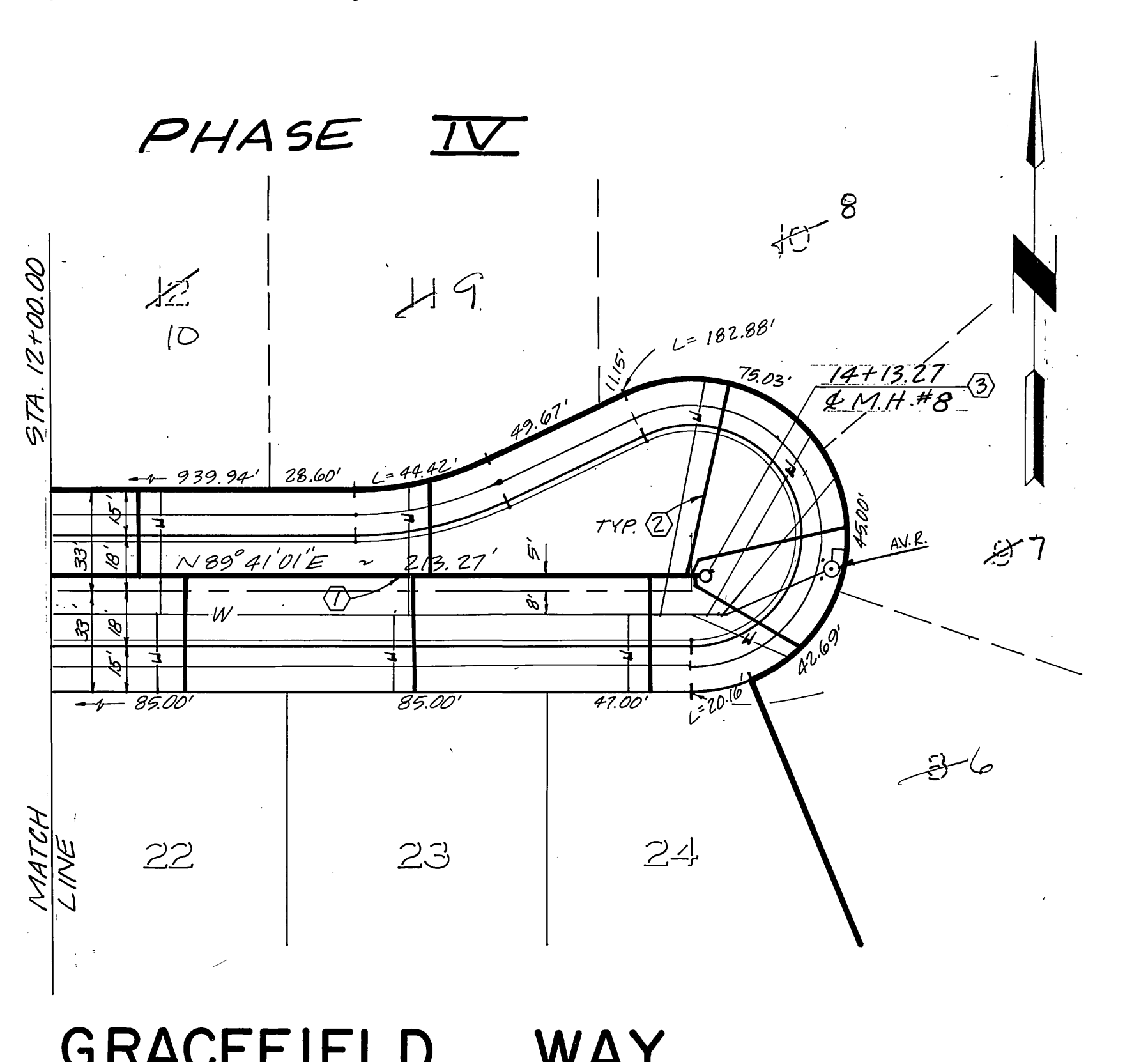
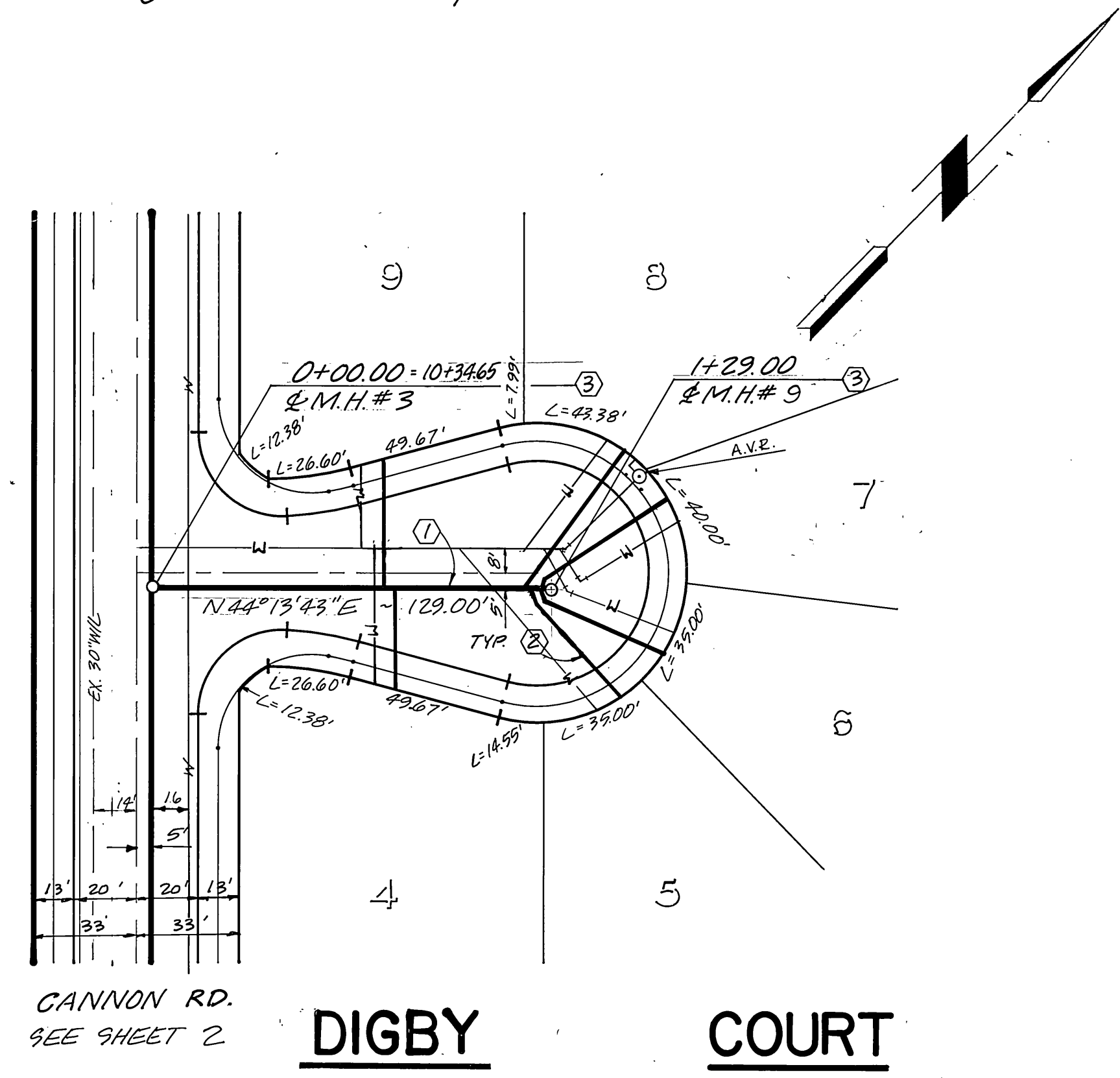
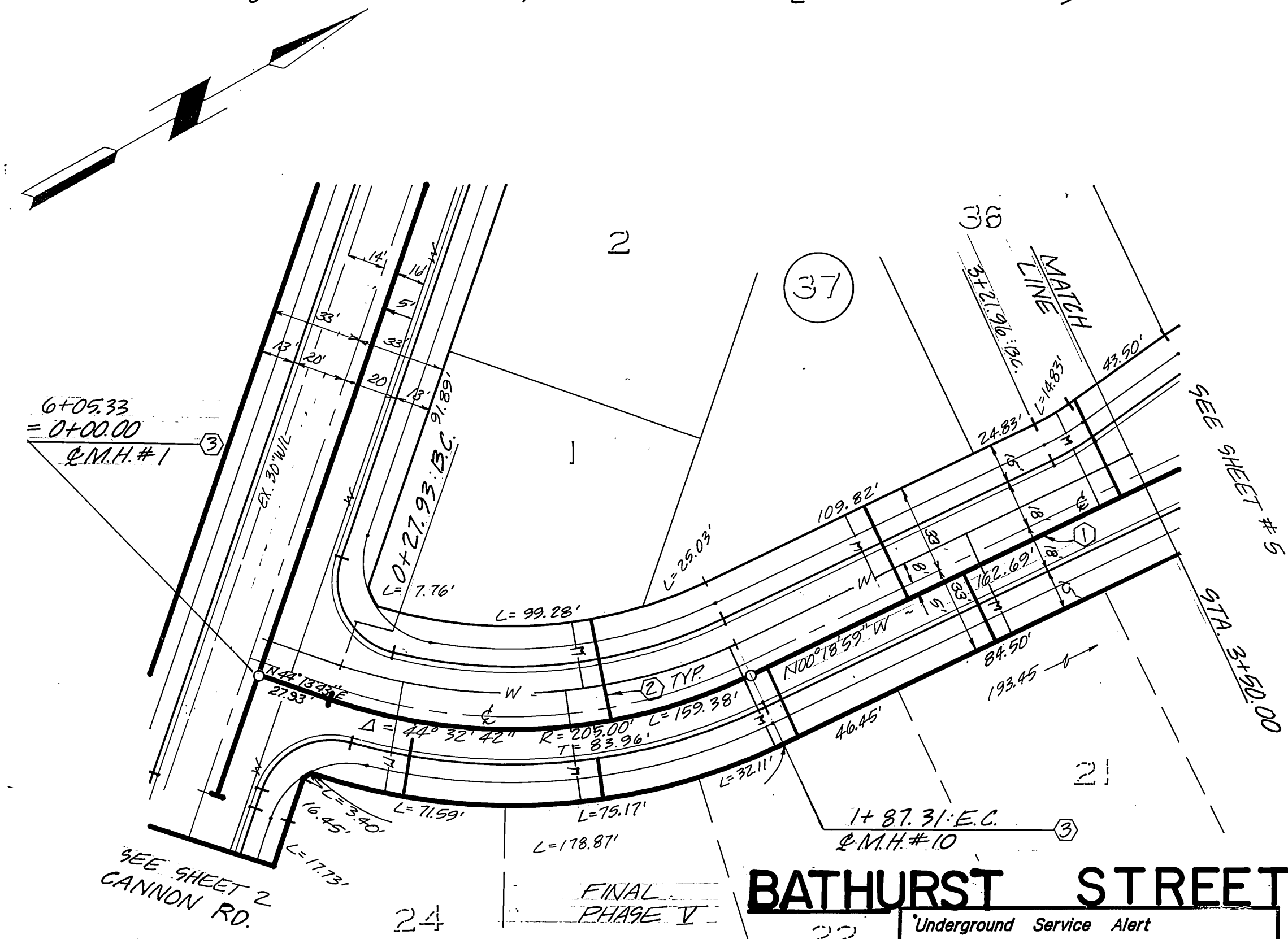
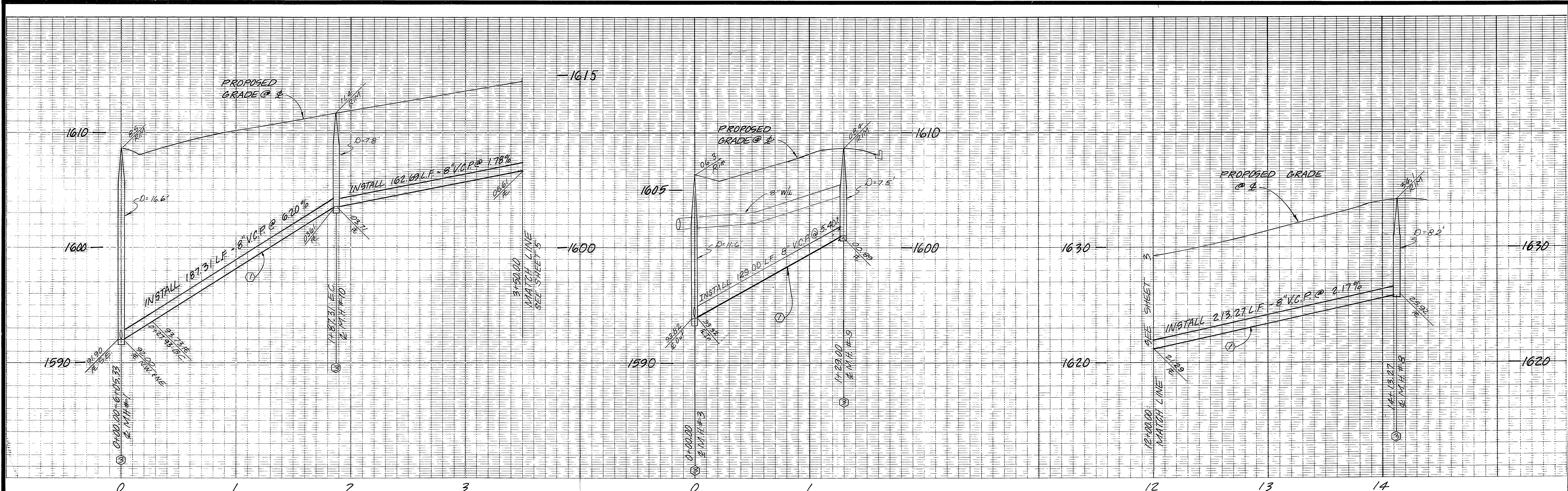
CITY OF RIVERSIDE, CALIFORNIA
 DEPARTMENT OF PUBLIC WORKS
 APPROVED BY: *William S. Gardner*
 DIRECTOR OF PUBLIC WORKS
 DATE: 4-8-87

TRACT NO. 21403-2
 SEWER PLAN & PROFILE
 GRACEFIELD WAY

PROJECT NO. S-1439
 SHEET 3 OF 6
 FILE NO.

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

INDEXED 11-13-87 4H



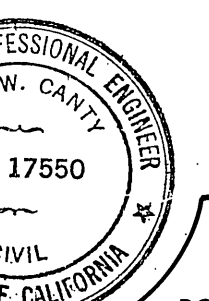
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ELEV. = 1502.195'

MARK	REVISIONS	APPR. DATE

DESIGNED BY RLS DRAWN BY CMF CHECKED BY LRS

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

APPROVED BY: [Signature] DATE: 4-23-87
PRINCIPAL ENGINEER

APPROVED BY: [Signature] DATE: 4-8-87
DIRECTOR OF PUBLIC WORKS

TRACT NO. 21403-2
SEWER PLAN & PROFILE
BATHURST ST. - DIGBY CT.
GRACEFIELD WAY

PROJECT NO. **S-1439**

SHEET **4** OF **6**

FILE NO. 86-9189 (M)

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

INDEXED 11-13-87 LH

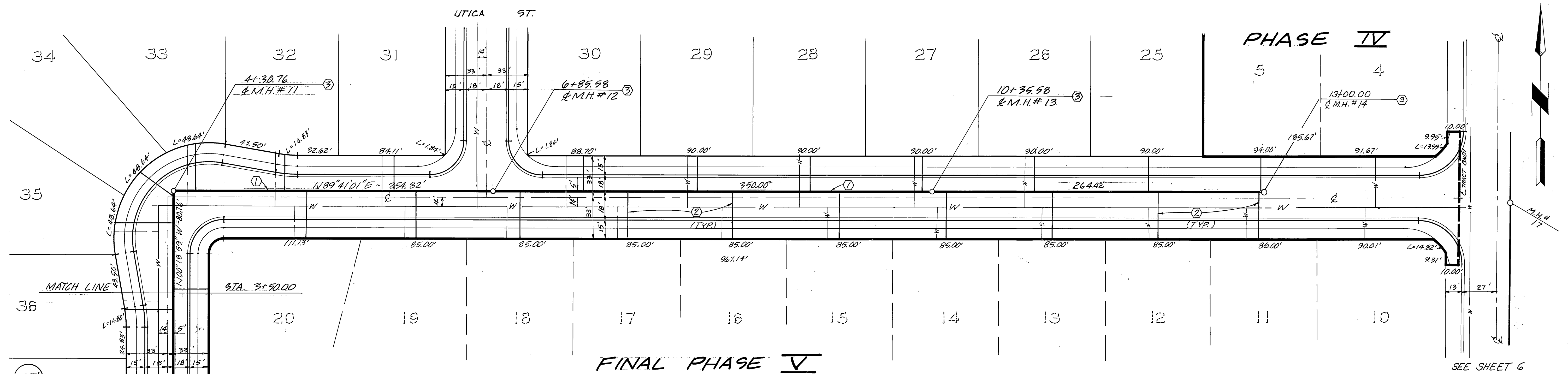
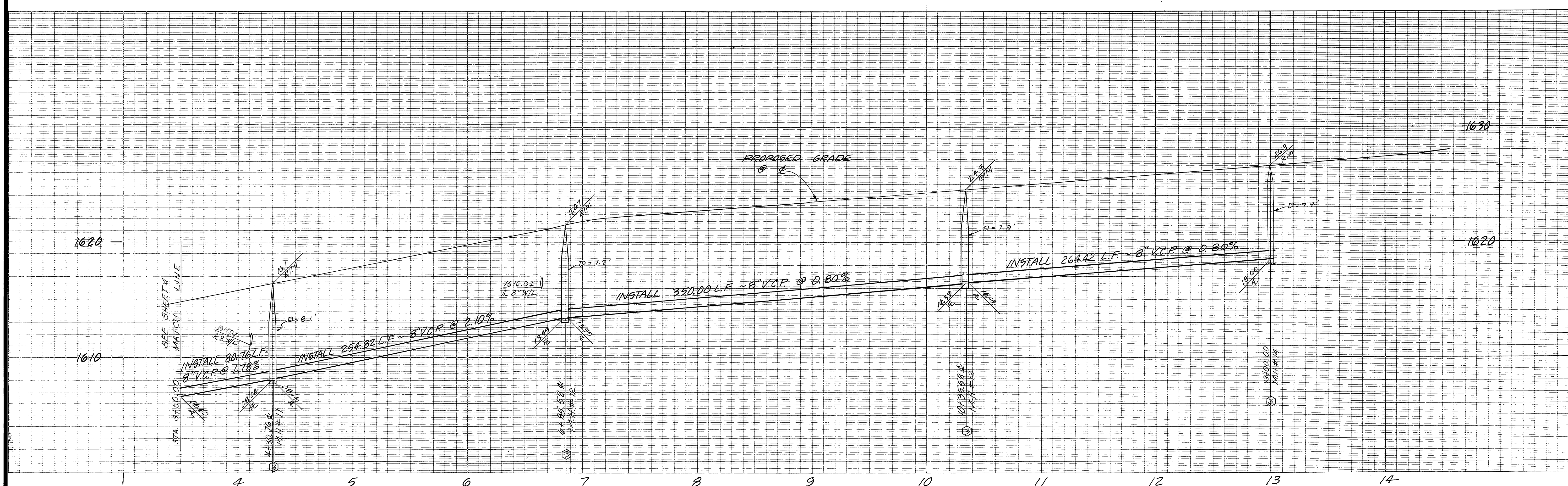
REVIEWED BY: [Signature] DATE: 1-6-87

WESTERN MUNICIPAL WATER DISTRICT

CITY OF RIVERSIDE / WATER SYSTEM

PREPARED UNDER THE DIRECTION OF: [Signature] DATE: 3/16/87

REGISTERED CIVIL ENGINEER NO. 17550
EXPIRATION DATE: 6-30-89

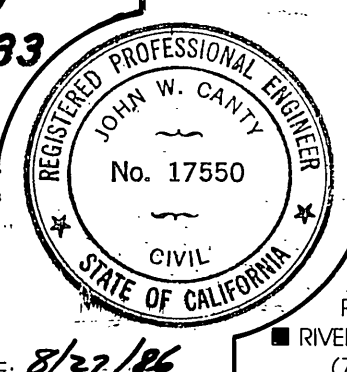


BATHURST ROAD

PRIVATE ENGINEERING NOTE

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 11200 SO. M.L. VERNON AVE. #D COLTON, CA 92324 (714) 825-1082
 73-080 EL PASEO, #103 PALM DESERT, CA 92260 (619) 346-5691
 BENCH MARK: CITY OF RIVERSIDE BENCHMARK #FB-E P.K. NAIL & CITY TAG IN TOP OF LARGE ROCK TO S'LY SIDE ALESSANDRO BLVD. @ 0.60 MILE S'ELY OF VIA VISTA DR. NEAR I-15 NO. 775963 H. ELEV. = 1502.95'

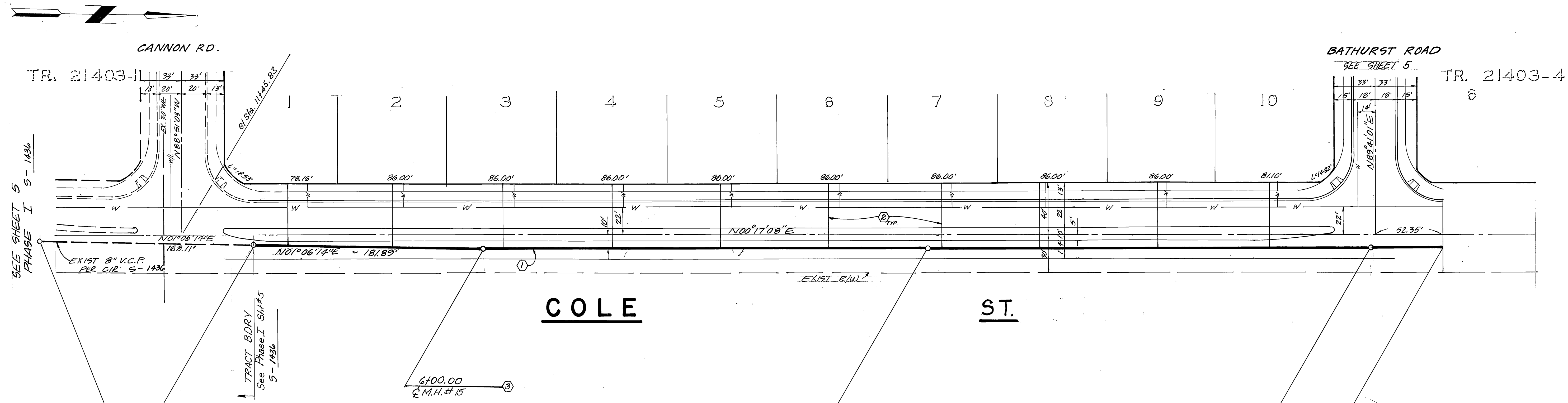
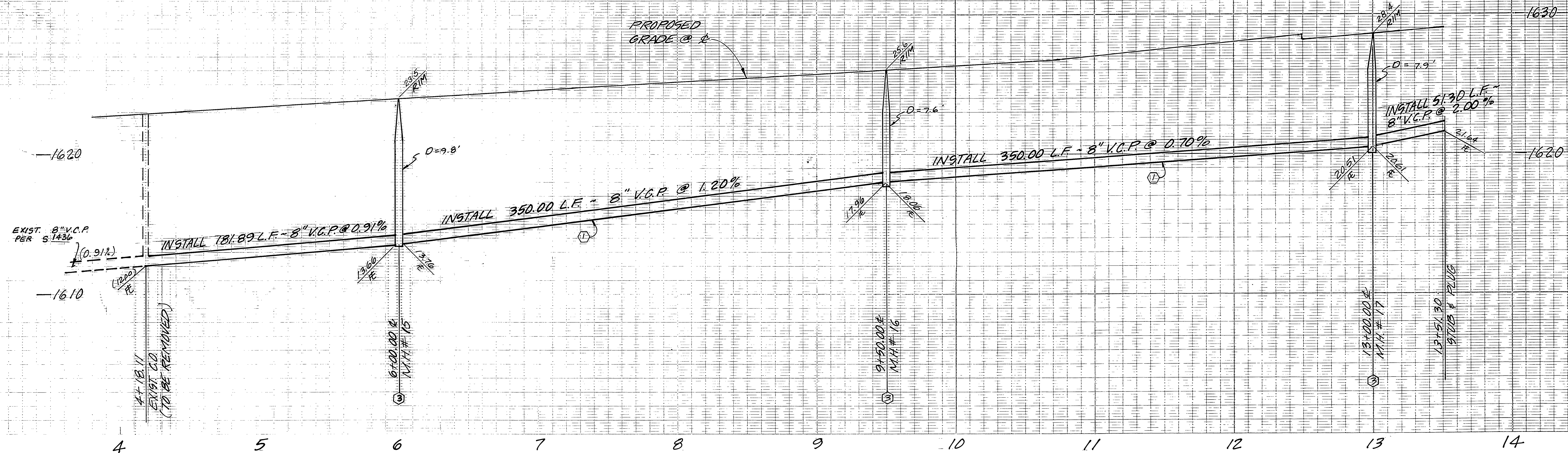
MARK	REVISIONS	APPR.	DATE

DESIGNED BY: RLS DRAWN BY: CMF CHECKED BY: LRS

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
 APPROVED BY: [Signature] DATE: 8-8-87
 PARK DEPARTMENT TRAFFIC DIVISION
 CHIEF P. W. ENGR.
 DATE: 4-8-87

TRACT NO. 21403-2
SEWER PLAN & PROFILE
BATHURST ROAD
 PROJECT NO. **S-1439**
 SHEET **5** OF **6**
 HORIZ. SCALE: 1" = 40' VERT. SCALE: 1" = 4'
 FILE NO. 86-9189(M)
 INDEXED 11-13-87 4H
 DATE: JUNE 1986

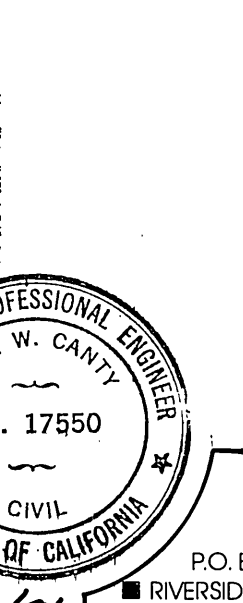
REVIEWED BY: [Signature]
 WESTERN MUNICIPAL WATER DISTRICT
 Date: 1-6-87
 Reviewed by: CAROL SWANER, P.E., P.A.B.A.



2+50.00
M.H. (Exist.)

4+18.11 - SH Sta 12101.77
TRACT BDRY
EXIST. C.D. (TO BE REMOVED)

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(714) 686-0844 (714) 825-1082 (619) 346-5691

9+50.00
M.H. # 16

13+00.00
M.H. # 17
NOTE 1.05' N. OF INT.
10' W.

13+51.30
TRACT BDRY.
STUB & PLUG

REVIEWED BY:
WESTERN MUNICIPAL WATER DISTRICT
Date 1-6-87
Reviewed by: *[Signature]* Date 1/6/87

CITY OF RIVERSIDE / WATER SYSTEM
Prepared Under the Direction of:
[Signature]
REGISTERED CIVIL ENGINEER NO. 17550
EXPIRATION DATE 6-30-89 DATE: 8/27/84

DATE JUNE 1986

DESIGNED BY RLS
DRAWN BY CMF
CHECKED BY LRS

REVISIONS	APPR.	DATE

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
APPROVED BY: *[Signature]* DATE: 4-8-87
PRINCIPAL ENGINEER
PARK DEPARTMENT
TRAFFIC DIVISION
CHIEF P. W. ENGR.

TRACT NO. 21403-2
SEWER PLAN & PROFILE
COLE ST.

PROJECT NO. S-1439
SHEET 6 OF 6
INDEXED 11-13-87 LHM

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