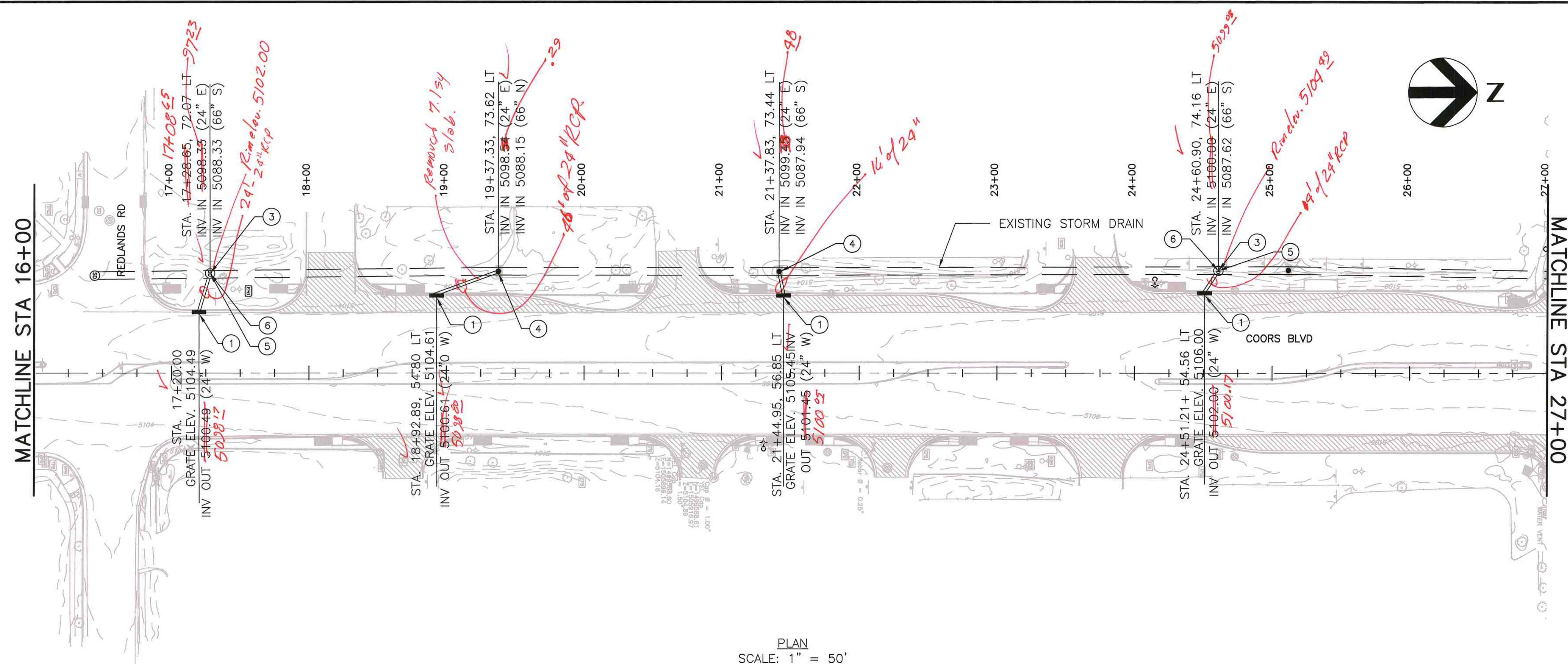
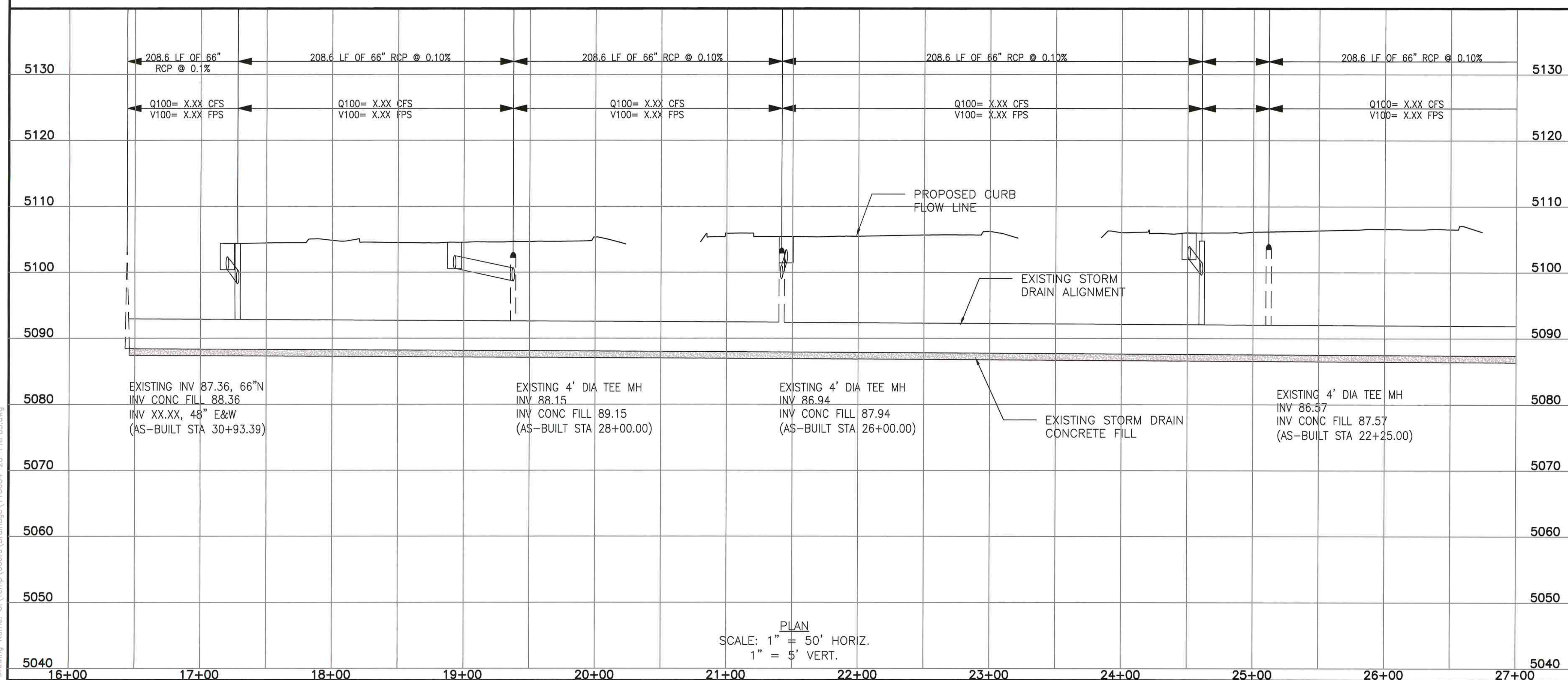


Redline



PLAN
SCALE: 1" = 50'



PLAN

SCALE: 1" = 50' HORIZ.
1" = 5' VERT.

KEYED NOTES:

- ① INSTALL TYPE II DROP INLET FOR TYPE "B" CURBS, SEE DETAIL SHEETS 34, 35, AND 36.
- ② INSTALL 4' DIAMETER PRECAST CONCRETE MANHOLE TYPE "C". SEE SHEET 37-39.
- ③ INSTALL 4' REINFORCED CONCRETE ECCENTRIC MANHOLE TEE, CONNECT TO EXISTING STORM DRAIN. SEE SHEET 39a.
- ④ CONNECT 24" RCP TO EXISTING MANHOLE. CORE DRILL INTO SIDE OF MANHOLE AND GROUT WITH NONSHRINK, NONMETALLIC GROUT.
- ⑤ PROVIDE R-2561 NEENAH "BEEHIVE" GRATE AND FRAME, OR ENGINEER APPROVED EQUAL. SEE SHEET 39a.
- ⑥ CONTRACTOR TO REGRADE AREA AROUND "BEEHIVE" GRATE AS REQUIRED TO DIRECT DRAINAGE TOWARDS INLET.
- ⑦ CORE DRILL INTO TOP OF EXISTING PIPE. CONNECT 4' DIAMETER REINFORCED CONCRETE PIPE. GROUT WITH NONSHRINK, NONMETALLIC GROUT. EXTEND UP TO CREATE MANHOLE.
- ⑧ INSTALL 6' DIAMETER PRECAST CONCRETE MANHOLE TYPE "C". SEE SHEET 37-39.

SURVEY INFORMATION		BENCH MARKS	AS BUILT INFORMATION
FIELD NOTES			
NO.	BY	DATE	
			CONTRACTOR
			DRAWN BY
			DATE
			INSPECTOR'S
			DATE
			RECEPTANCE BY
			DATE
			VERIFICATION BY
			DATE
			DRAWINGS
			DATE
			CONTRACTED BY
			MICRO-FILM INFORMATION
			RECORDED BY
			NO.

SEAL 95% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION

[illegible]

2155 LOUISIANA BLVD., N
SUITE 9500
ALBUQUERQUE, NM 871
MAIN: (505) 830-5400
FAX: (505) 830-5454

HDR
ENGINEERING INC.

ONE COMPANY
Many Solutions



CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
TRANSPORTATION DEVELOPMENT DIVISION

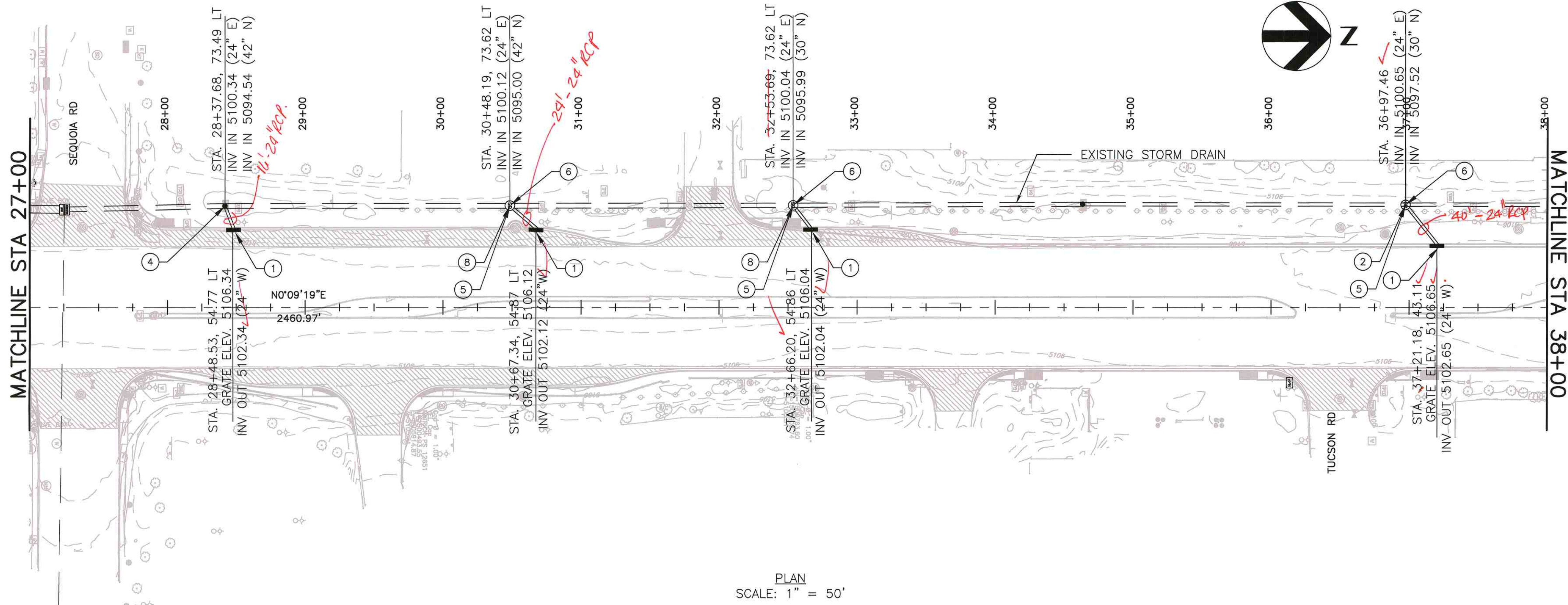
TITLE: COORS BOULEVARD IMPROVEMENTS QUAIL ROAD TO ST. JOSEPHS DRIVE
WEST CURB DRAINAGE PLAN & PROFILE

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

City Project No.	5011.02	Zone Map No.	G-11, H-11	Sheet	28	Of	45
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Date: 11 Jun 2009 - 9:24am sgariss Layout: Sections
Drawing Name: C:\Temp\Coors\Drainage\110604-28-PNP03.dwg

Date: 11 Jun 2009 - 9:25am sgorias Layout Sections
Drawing Name: C:\Temp\Coors\Drainage\110604-28-PN04.dwg



PLAN
SCALE: 1" = 50'

KEYED NOTES:

1

INSTALL TYPE II DROP INLET FOR TYPE 'B' CURBS, SEE DETAIL SHEETS 34, 35, AND 36.

2

INSTALL 4' DIAMETER PRECAST CONCRETE MANHOLE TYPE 'C'. SEE SHEET 37-39.

3

INSTALL 4' REINFORCED CONCRETE ECCENTRIC MANHOLE TEE, CONNECT TO EXISTING STORM DRAIN. SEE SHEET 39a.

4

CONNECT 24" RCP TO EXISTING MANHOLE. CORE DRILL INTO SIDE OF MANHOLE AND GROUT WITH NONSHRINK, NONMETALLIC GROUT.

5

PROVIDE R-2561 NEENAH "BEEHIVE" GRATE AND FRAME, OR ENGINEER APPROVED EQUAL SEE SHEET 39a.

6

CONTRACTOR TO REGRADE AREA AROUND "BEEHIVE" GRATE AS REQUIRED TO DIRECT DRAINAGE TOWARDS INLET.

7

CORE DRILL INTO TOP OF EXISTING PIPE. CONNECT 4' DIAMETER REINFORCED CONCRETE PIPE. GROUT WITH NONSHRINK, NONMETALLIC GROUT. EXTEND UP TO CREATE MANHOLE.

8

INSTALL 6' DIAMETER PRECAST CONCRETE MANHOLE TYPE 'C'. SEE SHEET 37-39.

AS BUILT INFORMATION

CONTRACTOR
DATE
INSPECTOR'S
DATE
FIELD
DATE
CORRECTED BY
DATE
RECORDED BY
DATE

SURVEY INFORMATION

FIELD NOTES
NO.
BY
DATE

ENGINEER'S SEAL

95% REVIEW

PRELIMINARY
NOT FOR CONSTRUCTION
06/2009

REVISIONS
NO.
DATE
REMARKS
BY
HDR ENGINEERING INC.
DESIGNED BY: XXX
DATE: 05/09
DRAWN BY: XXX
DATE: 05/09
CHECKED BY: XXX
DATE: 05/09

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HDR

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CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
TRANSPORTATION DEVELOPMENT DIVISION

TITLE: COORS BOULEVARD IMPROVEMENTS QUAIL ROAD TO ST. JOSEPHS DRIVE
WEST CURB DRAINAGE PLAN & PROFILE

Design Review Committee

City Engineer Approval

Least Design Update

Mo./Day/Yr.

Mo./Day/Yr.

City Project No.

5011.02

Zone Map No.

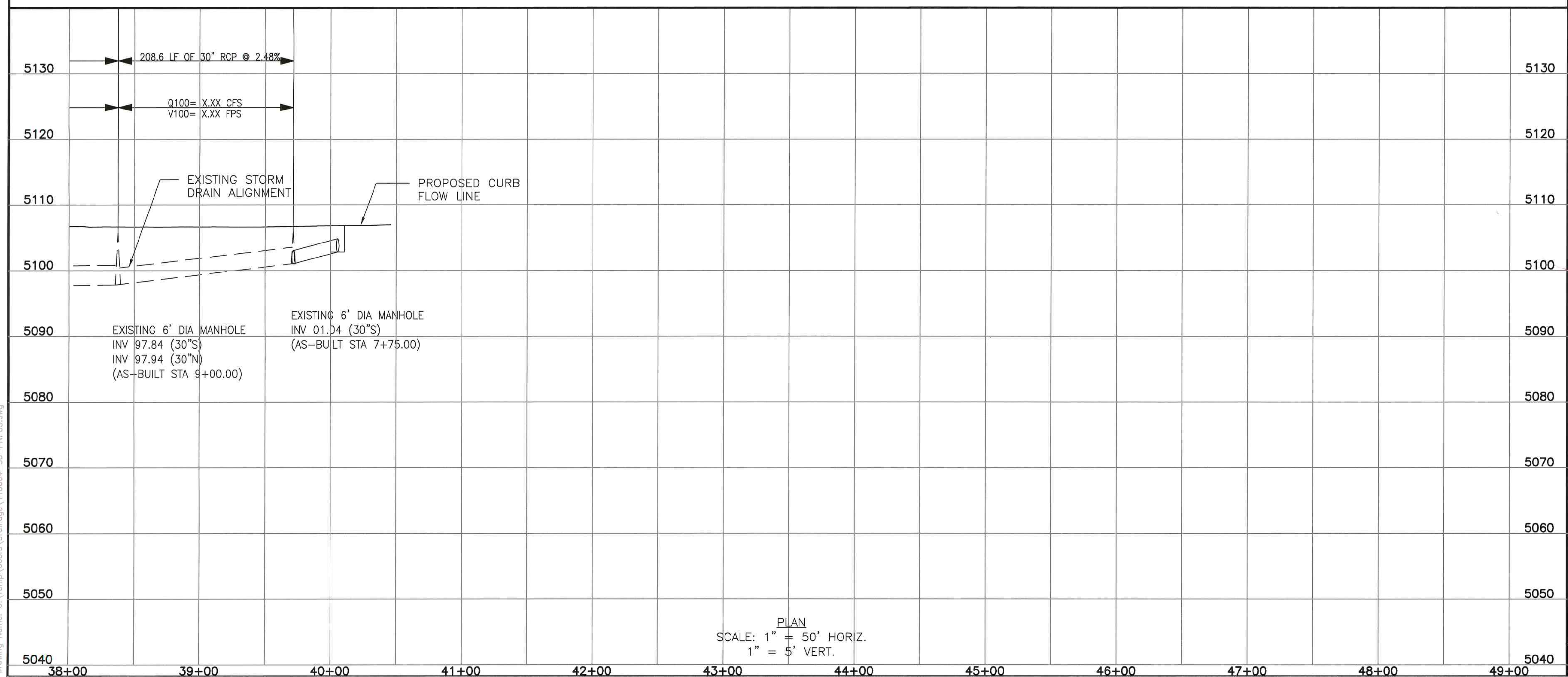
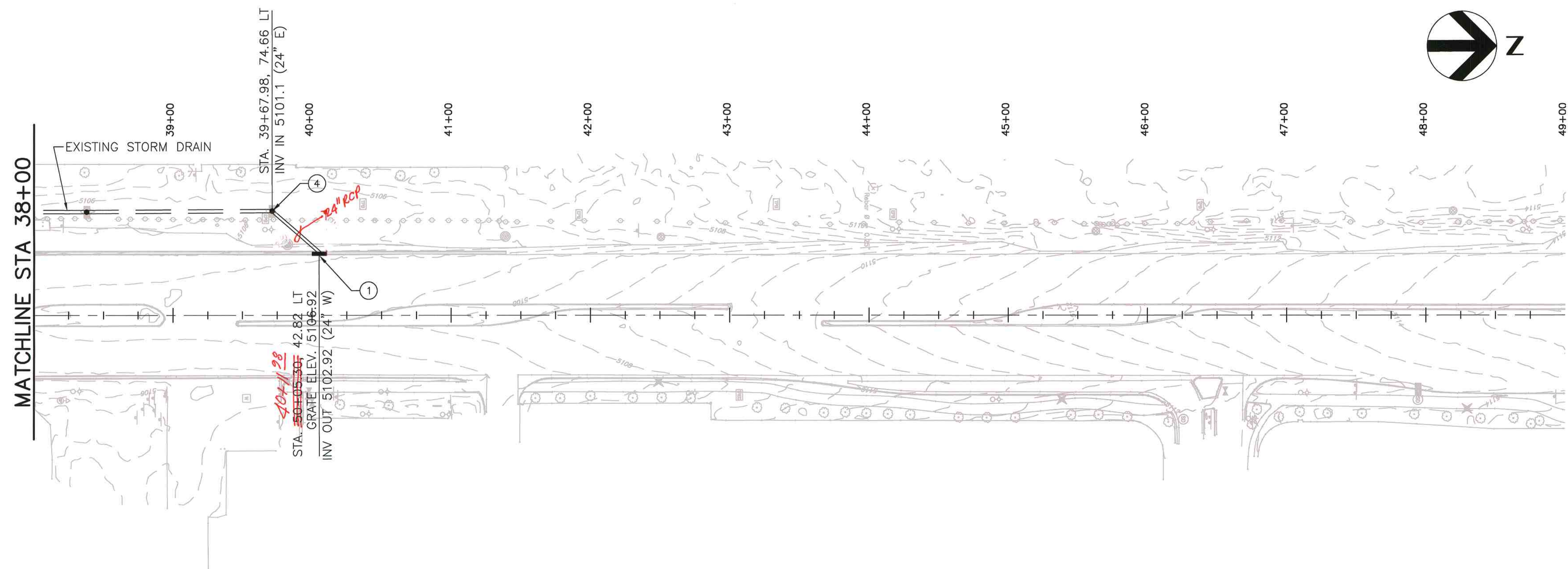
G-11,H-11

Sheet

29

Of

45



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[illegible]