

CENTRAL AVE. AND WALTER ST. DRAINAGE IMPROVEMENTS

ITEM ID NO.	ITEM DESCRIPTION	UNIT	QUANTITY
	CONSTRUCTION		
4.01	Construction Staking, compl.	1.40%	1
4.02	Construction Surveying, compl.	1.31%	1
6.01	Construction Project Sign, per Contract Special Provisions, cip	EA	1
6.05	Construction Mobilization, compl.	5.00%	1
6.06	Construction Demobilization ,compl.	2.00%	1
19.01	Construction Traffic Control & Barricading, compl.	5.00%	1
30.02	NPDES Permitting, compl.	LS	1

ITEM ID NO.	ITEM DESCRIPTION	UNIT	QUANTITY
	ROADWAY		
301.02	Subgrade Prep. 12" at 95% compaction, cip.	SY	130
302.01	Aggregate Base Course, crushed, 6" at 95% compaction, cip. SD 2408	SY	130
336.01	Prime Coat, emulsified asphalt, cip.	SY	130
337.05	Concrete Pavement, 9" thick, Portland Cement Concrete with fly ash, cip. SD 2407	SY	130

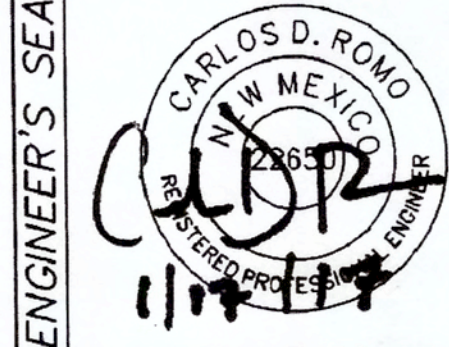
ITEM ID NO.	ITEM DESCRIPTION	UNIT	QUANTITY
	DRAINAGE		
701.11	Trenching, Backfilling, & Compaction, for 18" to 36" sewer pipe, over 8' to 12' in depth, pipe not incl., compl.	LF	55
701.16	Trenching, Backfilling, & Compaction, 42" to 60" sewer pipe, over 8' to 12' in depth, pipe not incl., compl.	LF	47
910.017	36" Reinforced Concrete Pipe, Class III, furnish & place in open trench, cip.	LF	55
910.021	48" Reinforced Concrete Pipe, Class III, furnish & place in open trench, cip.	LF	47
915.02	Catch Basin, Type "B", Multiple Grates, cip. SD 2203	EA	4
920.X1	48" Precast RCP Cap	EA	1
920.21	Manhole, 8' dia. Type "C" or "E", 6' to 10' deep, cip. SD2101	EA	2

As-Built by:



09/13/2017

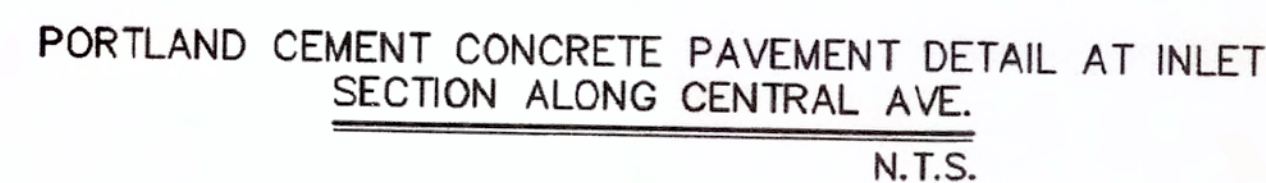
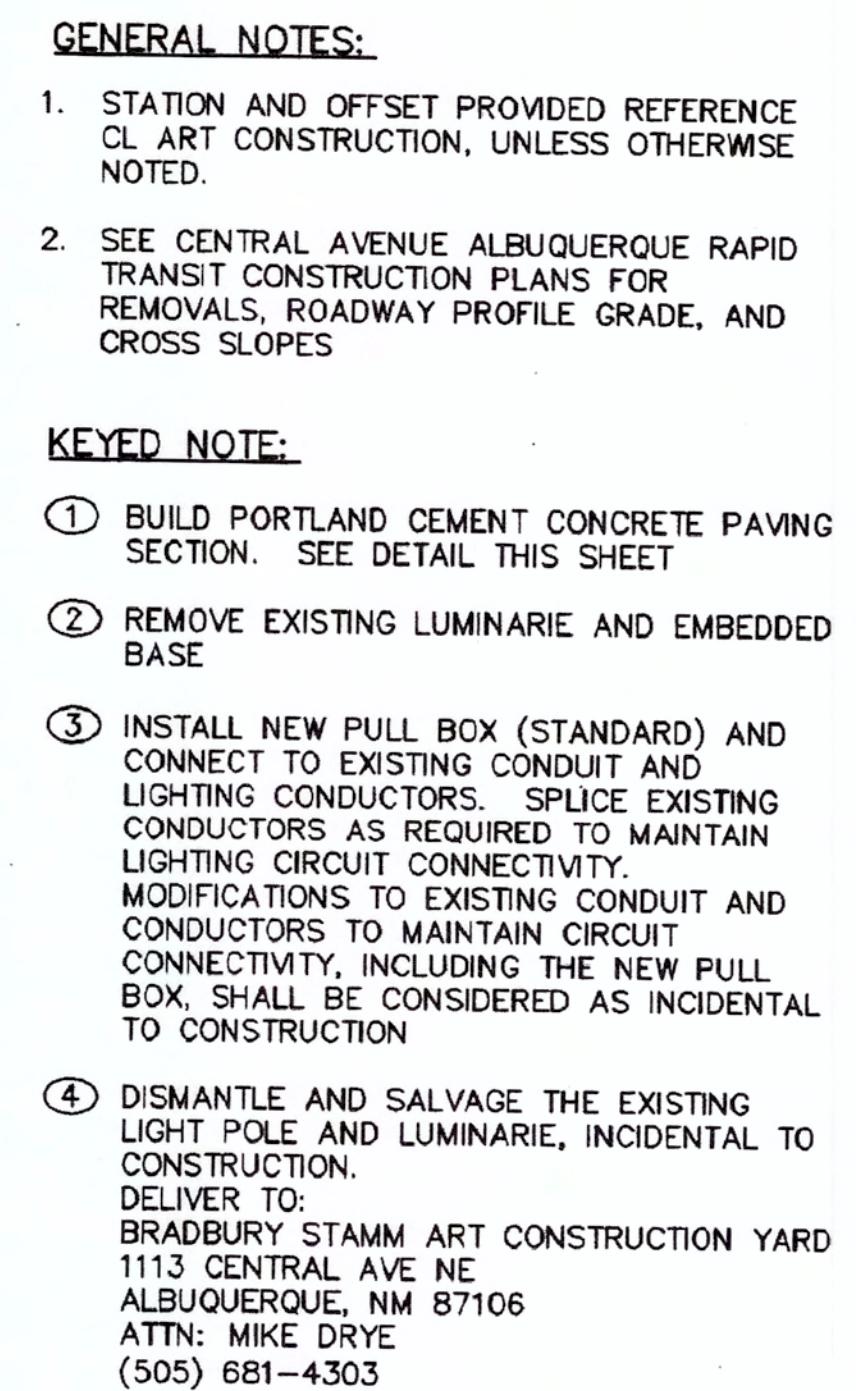
 PARBONS BRINCKERHOFF									
 CITY OF ALBUQUERQUE DEPARTMENT OF MUNICIPAL DEVELOPMENT ENGINEERING DIVISION CENTRAL AND WALTER STORM DRAIN									
SUMMARY OF QUANTITIES									
DESIGN REVIEW COMMITTEE	CITY ENGINEER APPROVAL								
<table><tr><td>MO./DAY/YR.</td><td>MO./DAY/YR.</td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr></table>		MO./DAY/YR.	MO./DAY/YR.						
MO./DAY/YR.	MO./DAY/YR.								
City Project No. COA 691896	Zone Map No. K14								
Sheet 1-1									



AS-BUILTS

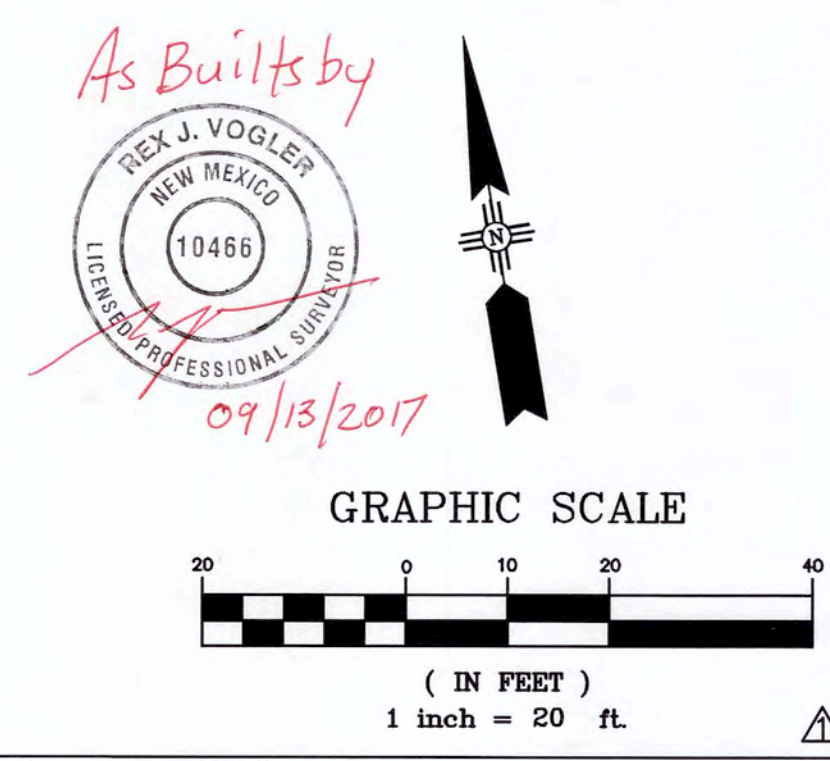
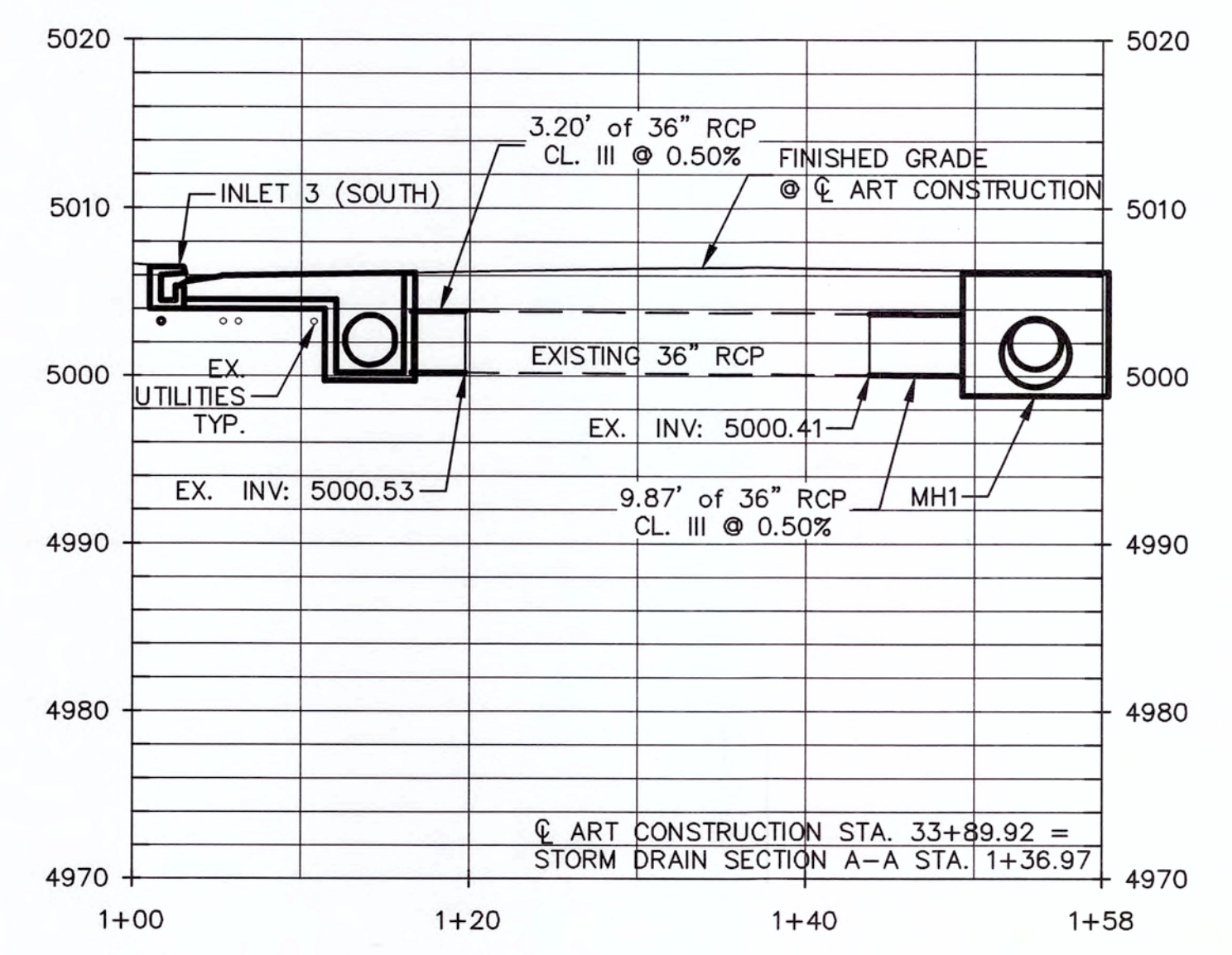
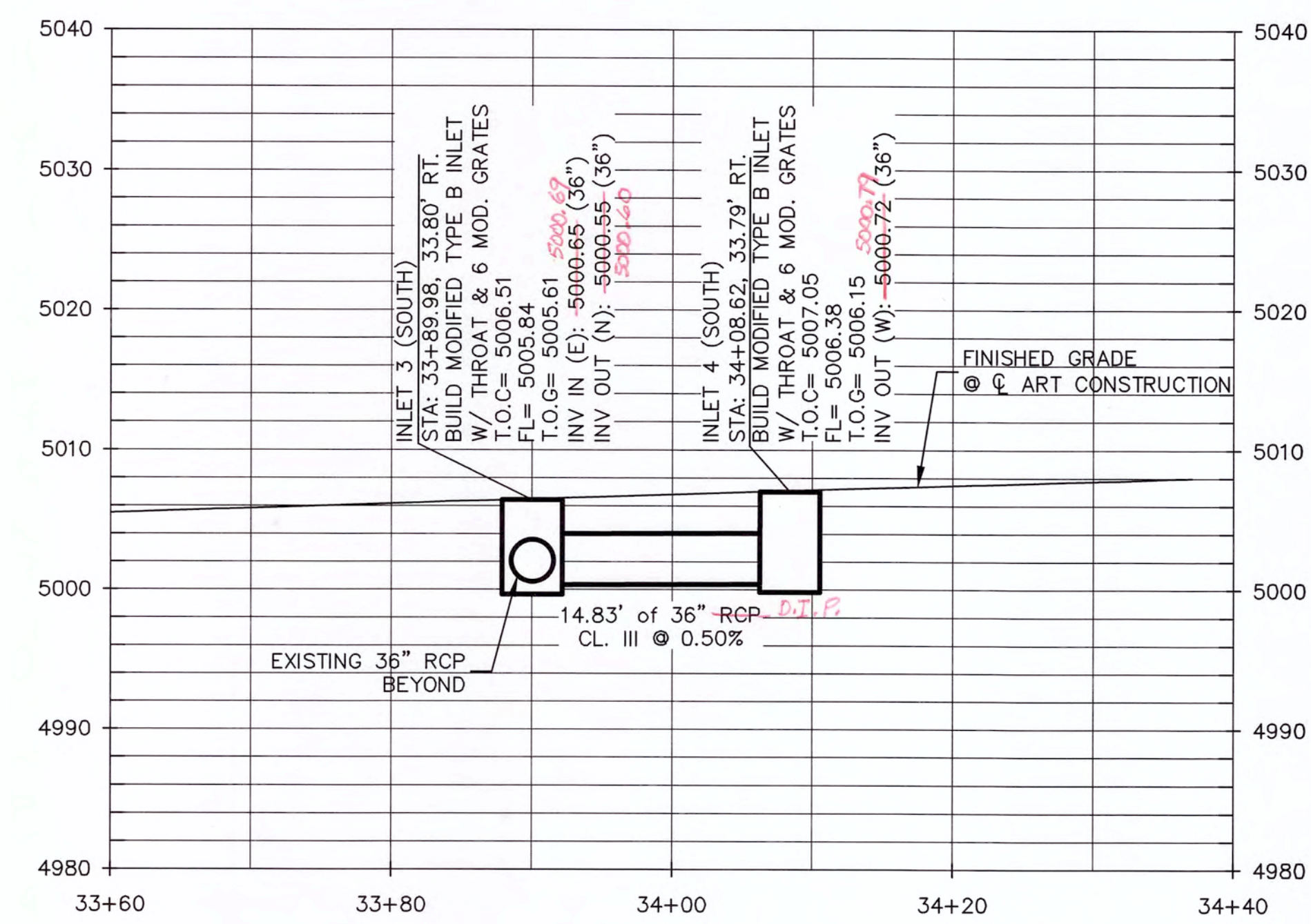
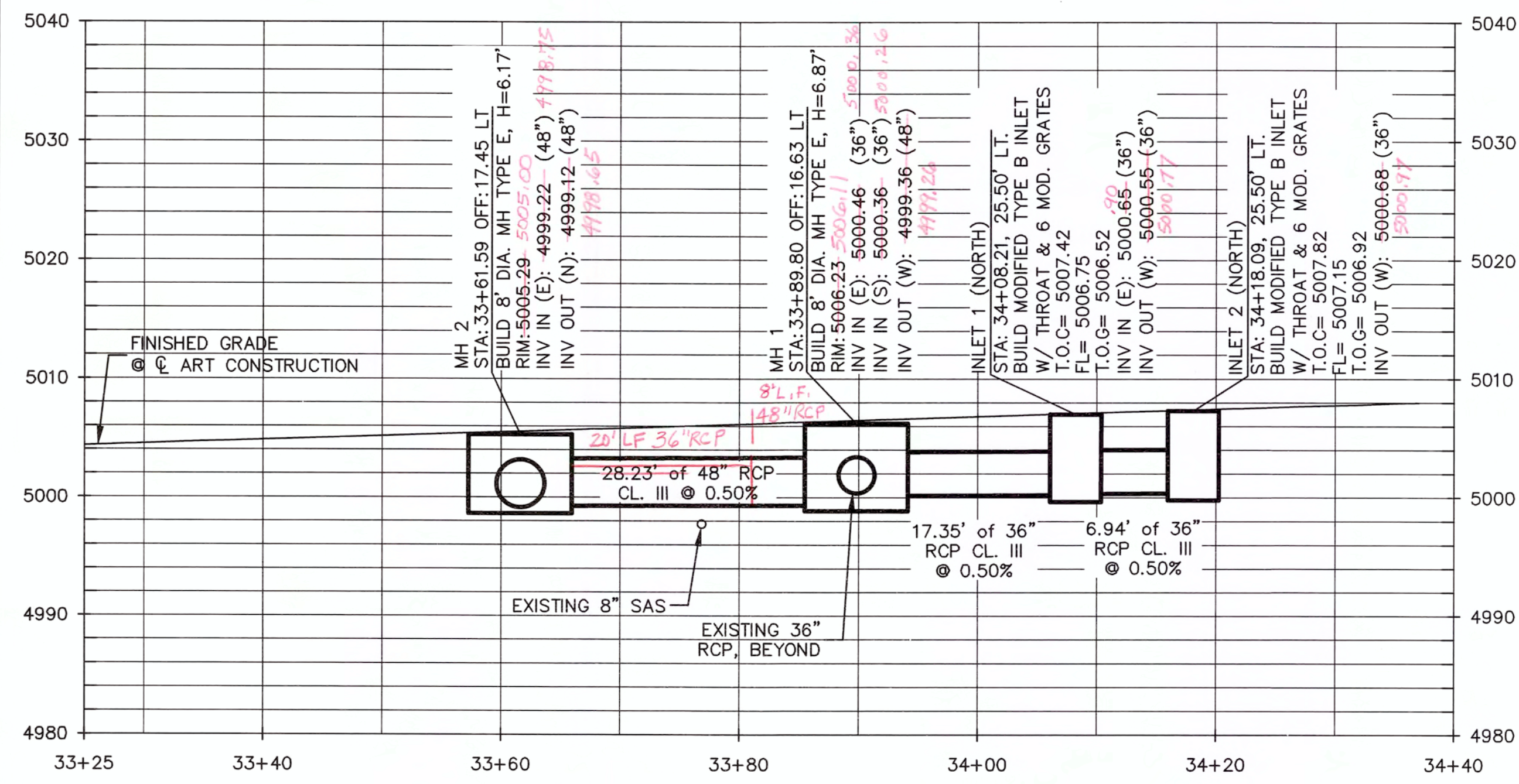
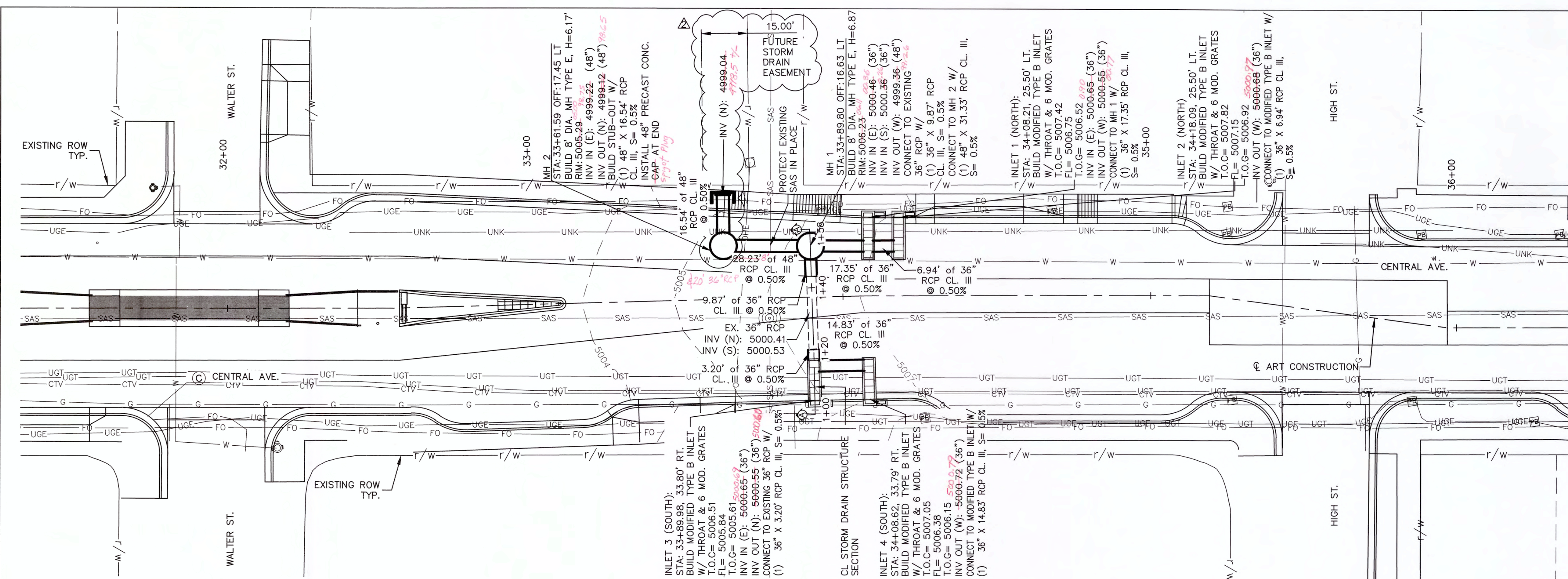
CENTRAL @ WALTER

STORM DRAIN



(IN FEET)
1 inch = 20 ft.

	PARSONS BRINCKERHOFF		S			NO.	ID		DESIGNED	DRAWN	CHECKED
 CITY OF ALBUQUERQUE DEPARTMENT OF MUNICIPAL DEVELOPMENT ENGINEERING DIVISION											
CENTRAL AND WALTER STORM DRAIN											
INLET PAVING LAYOUT											
DESIGN REVIEW COMMITTEE	CITY ENGINEER APPROVAL		MO./DAY/YR.				MO./DAY/YR.				
City Project No. <u>COA 691896</u>			Zone Map No. <u>K14</u>			Sheet <u>3-1</u>					



AS BUILT INFORMATION				BENCH MARKS				SURVEY INFORMATION				ENGINEER'S SEAL			
CONTRACTOR	DATE	INSPECTED BY	DATE	NO.	BY	DATE	NO.	BY	DATE	PROJECT NO.	REMARKS	NO.	DATE	DESIGNED BY:	DATE
										2/17	MOVE MH 2		2/17	WSP/PB	01/17
														DRAWN BY:	01/17
														CHECKED BY:	01/17

CITY OF ALBUQUERQUE
DEPARTMENT OF MUNICIPAL DEVELOPMENT
ENGINEERING DIVISION
CENTRAL AND WALTER STORM DRAIN

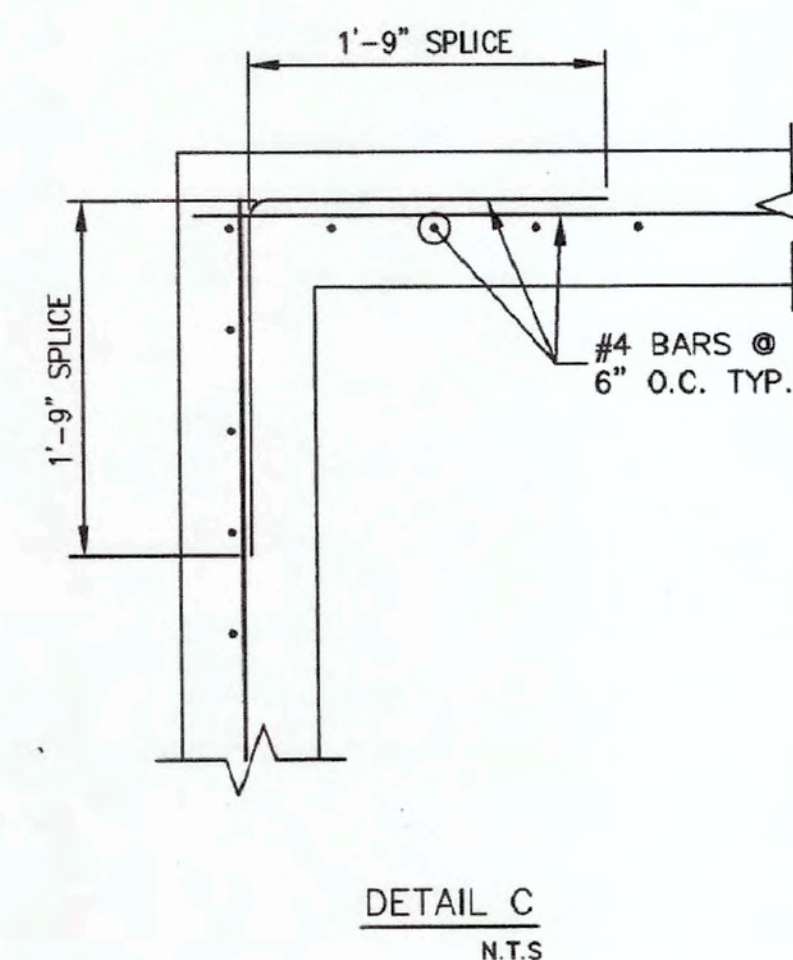
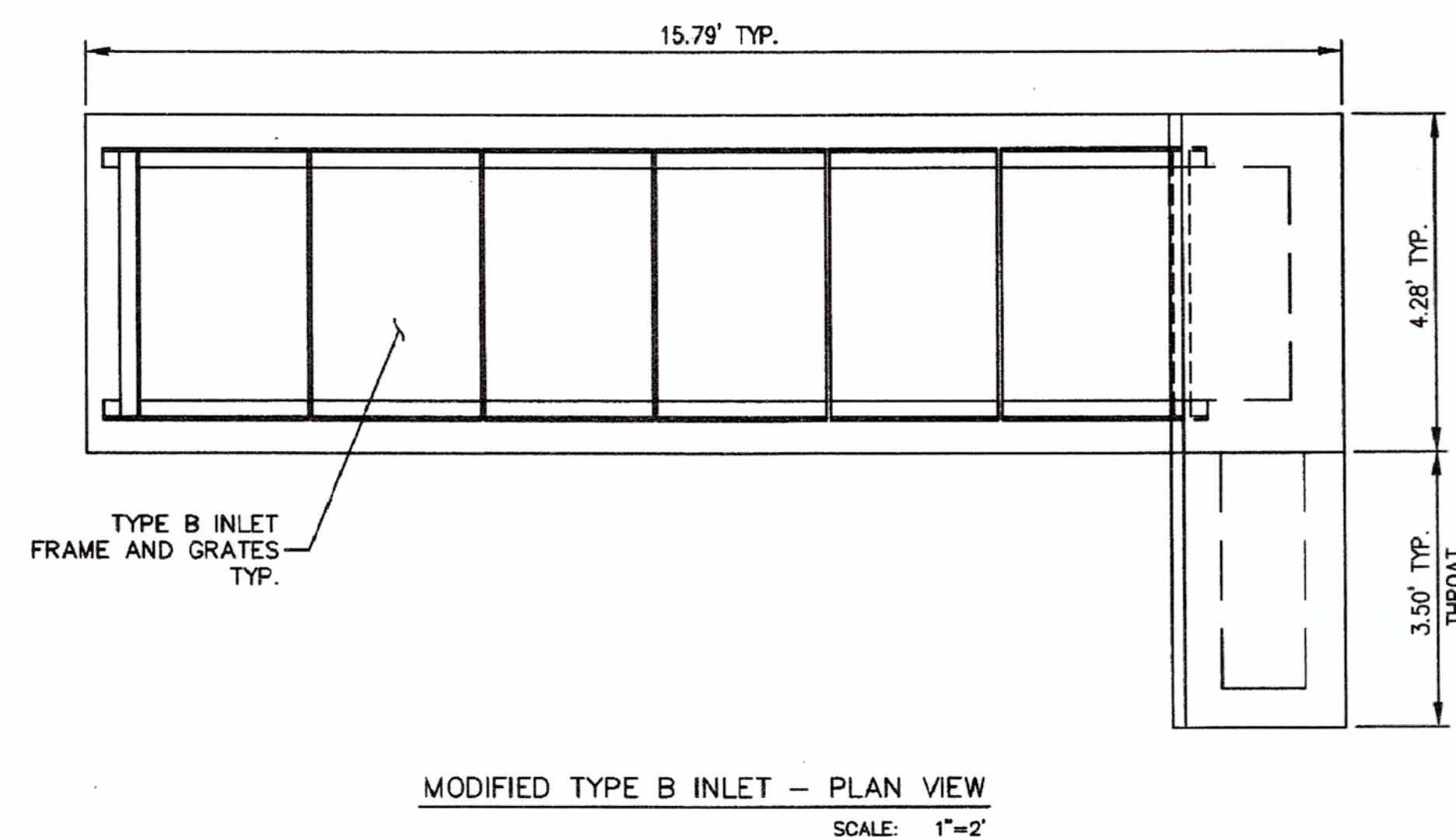
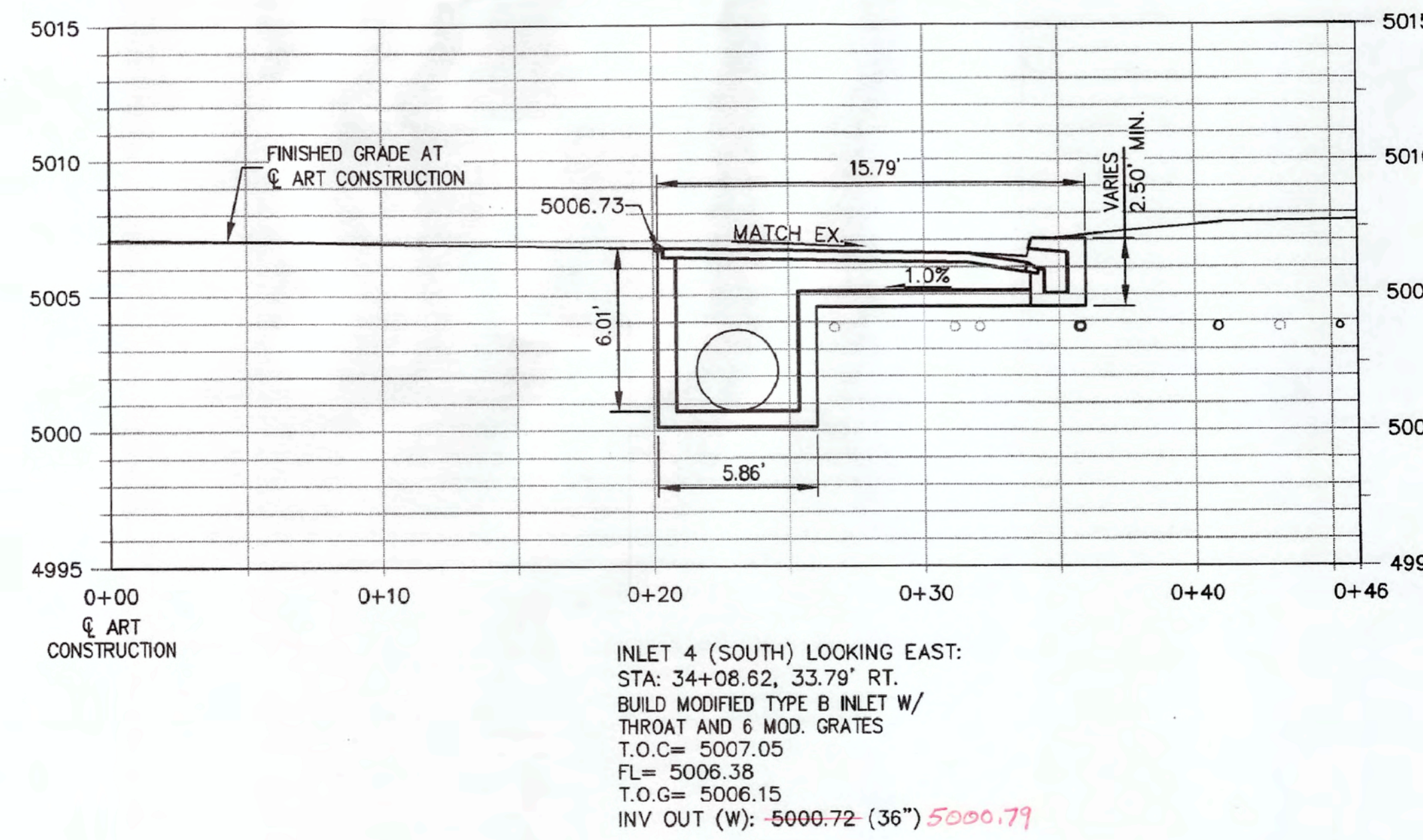
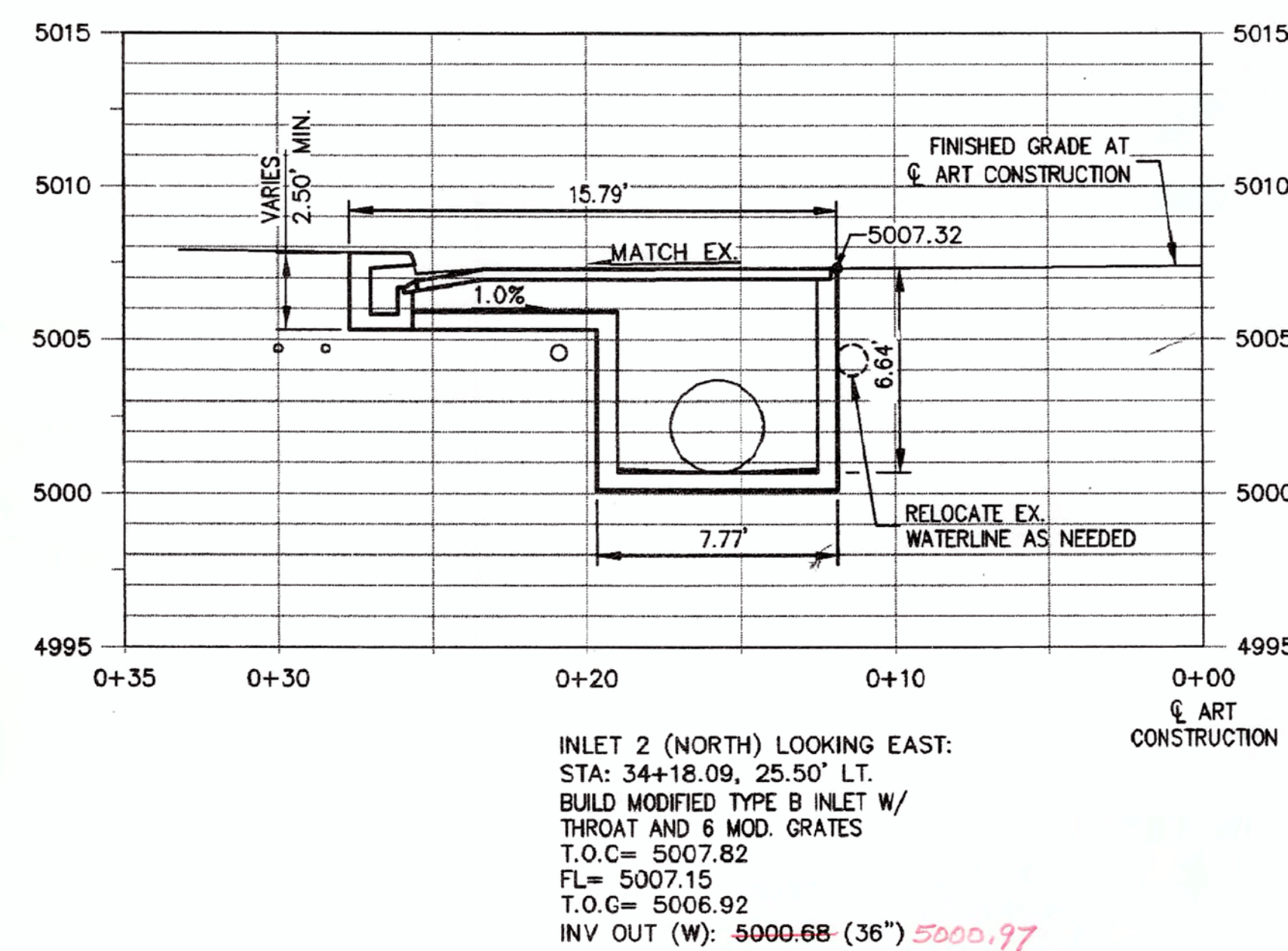
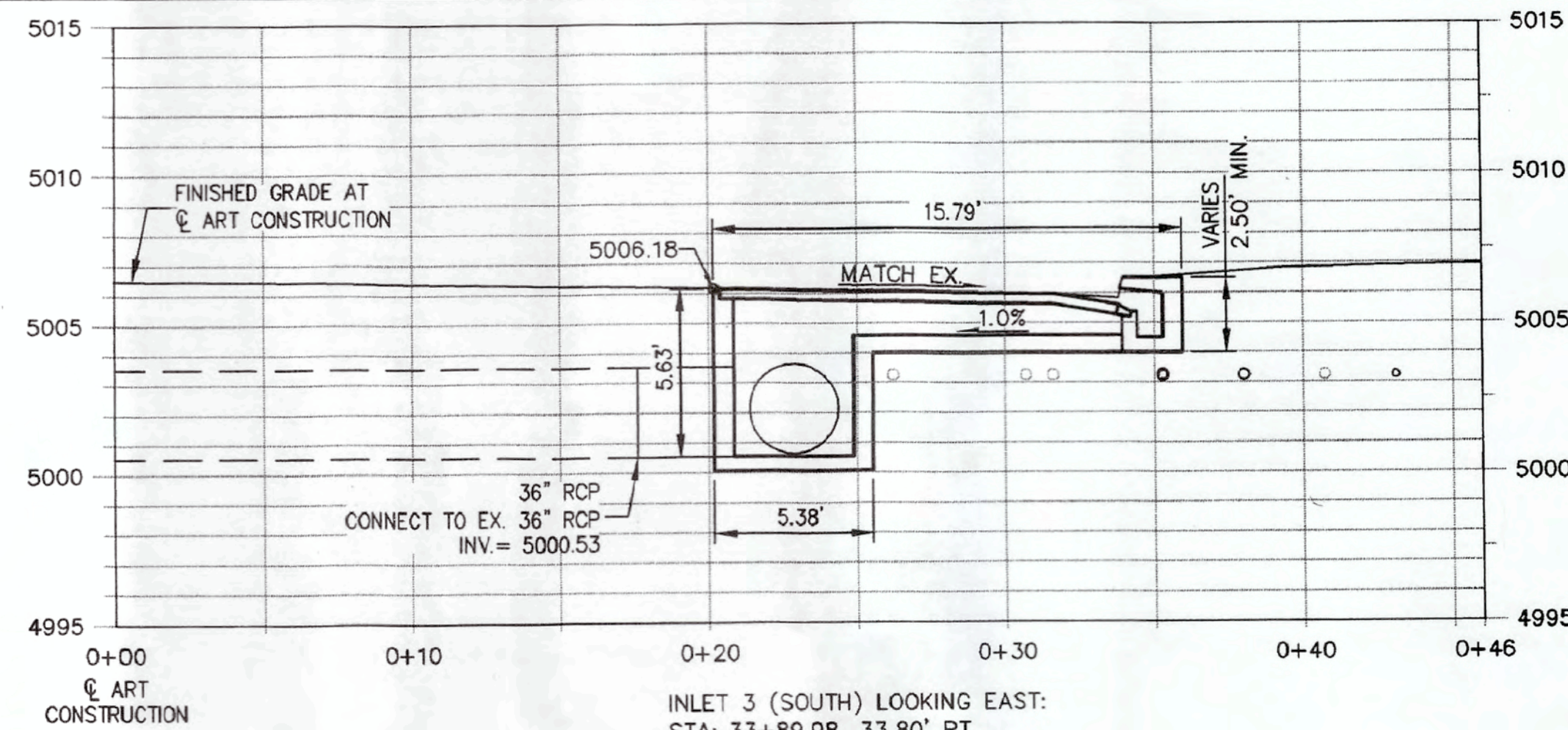
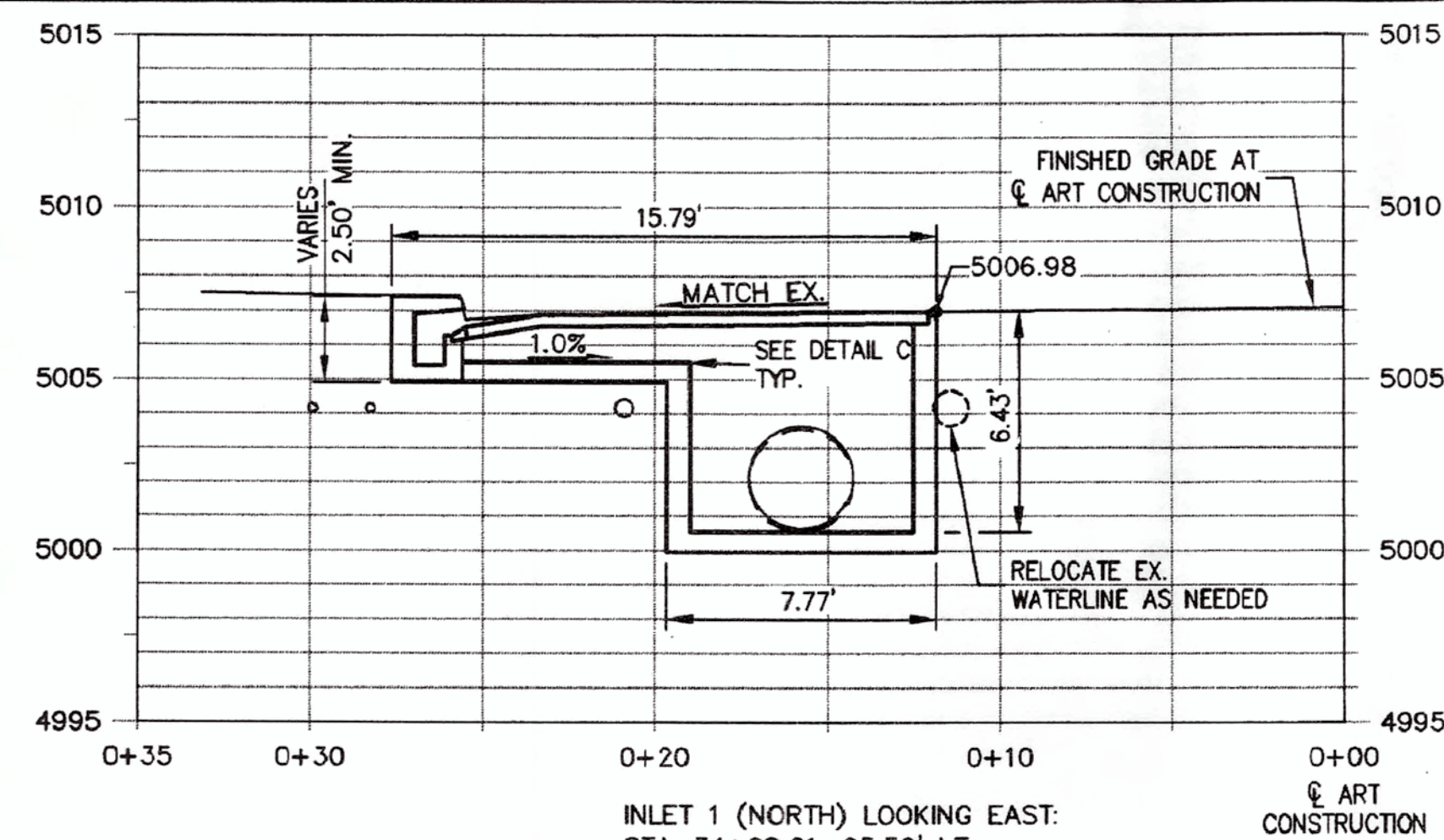
STORM DRAIN PLAN AND PROFILE

DESIGN REVIEW COMMITTEE	CITY ENGINEER APPROVAL	MO./DAY/YR.	MO./DAY/YR.

City Project No.
COA 691896

Zone Map No.
K14

Sheet
6-1



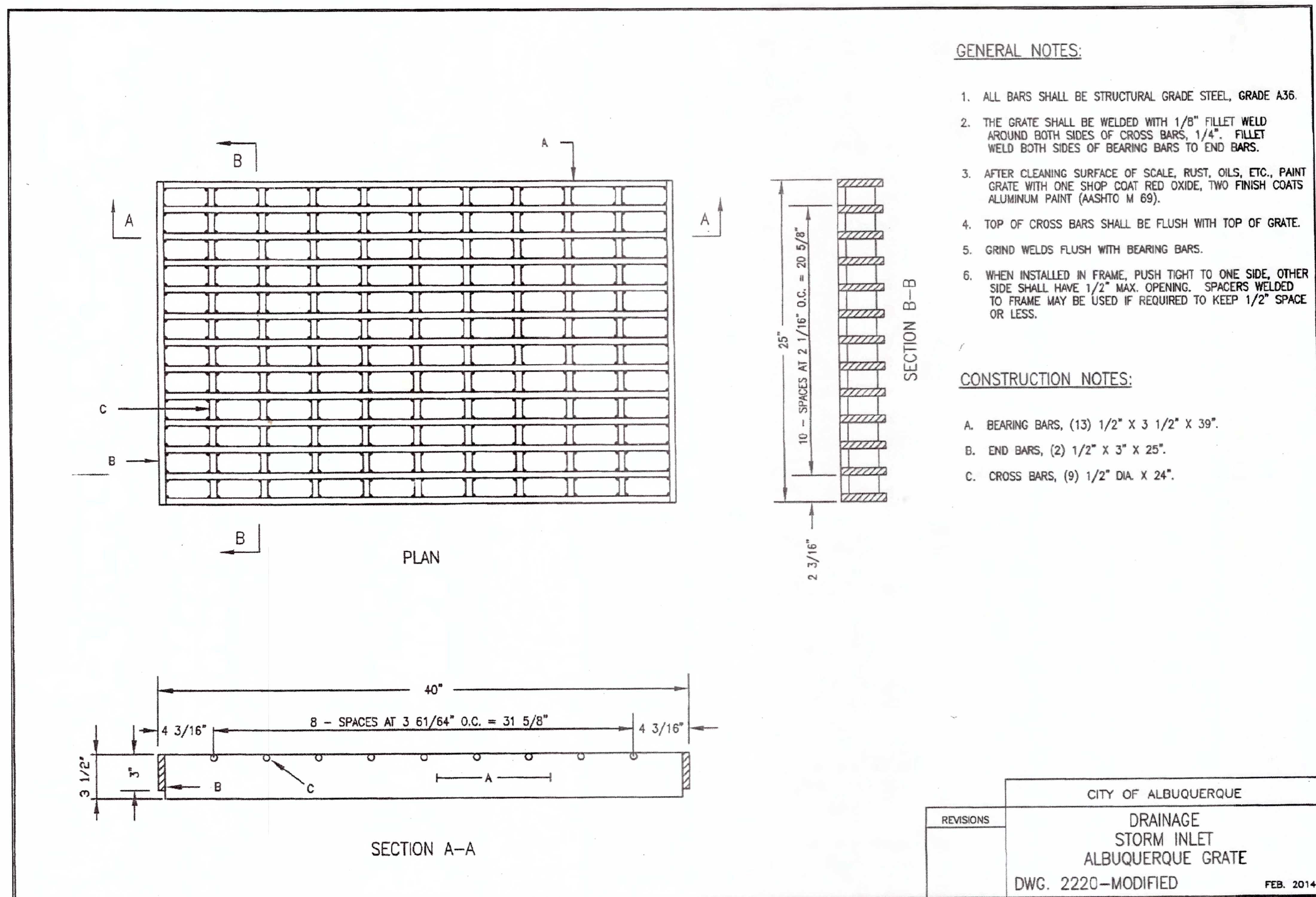
- GENERAL NOTES:

1. SEE COA DWG. 2201 & 2202 FOR CURB THROAT DETAILS
2. MODIFIED TYPE B INLETS SHALL BE CONSTRUCTED SIMILAR TO STANDARD TYPE B INLETS BUT WITH ADDITIONAL GRATES AND THE INLET CUB EXTENDED TRANSVERSE TO THE CURB TOWARD THE CENTERLINE OF THE ROAD. USE THE MODIFIED GRATE DETAIL ON SHEET 6-3. FOR DETAILS, SUCH AS WALLS, FLOOR, CURB OPENING, AND REINFORCEMENT SEE COA DWG. 2203 WITH MODIFICATIONS AS NEEDED TO FIT THE ADDITIONAL GRATES AND INLET WIDTH
3. AS PART OF THE MODIFIED FRAME ASSEMBLY, CONSTRUCT $5-3/4" \times 3/4" \times 3'-4 1/2"$ BARS BETWEEN EACH GRATE PER COA DWG. 2203, DETAIL A
4. THE SIZE AND DEPTH OF THE EXISTING UTILITIES ARE UNKNOWN. THE EXISTING UTILITIES SHOULD BE RELOCATED AS NEEDED BY OTHERS

UTILITIES LEGEND

-  EXISTING WATERLINE
 EXISTING TELEPHONE
 EXISTING UNKNOWN
 EXISTING GAS
 EXISTING FIBER OPTIC
 EXISTING ELECTRICAL
 EXISTING CABLE

[illegible]



WSP		PARSONS BRINCKERHOFF	
CITY OF ALBUQUERQUE DEPARTMENT OF MUNICIPAL DEVELOPMENT ENGINEERING DIVISION			
CENTRAL AND WALTER STORM DRAIN			
MODIFIED GRATE DETAIL			
DESIGN REVIEW COMMITTEE	CITY ENGINEER APPROVAL	MO./DAY/YR.	MO./DAY/YR.
City Project No. COA 691896	Zone Map No. K14	Sheet 6-3	

ENGINEER'S SEAL		SURVEY INFORMATION		BENCH MARKS		AS BUILT INFORMATION	
PROJECT NO.	DATE	NO.	BY	DATE		CONTRACTOR	DATE
						WORK	DATE
						DESIGNED BY	DATE
						CHECKED BY	DATE
						FIELD ACCEPTANCE BY	DATE
						FIELD REVISION BY	DATE
						FIELD CORRECTION BY	DATE
						RECORDED BY	DATE
						NO.	