

STORM SEWER

TO SERVE DRURY BROADVIEW HOTEL SITE

PRIVATE PROJECT NUMBER 2050 PPS (607861)

GENERAL NOTES:

1 Contractor will be required to provide notice to utility companies a minimum of twenty-four (24) hours prior to any excavation, as follows:

Kansas One-Call 687-2470

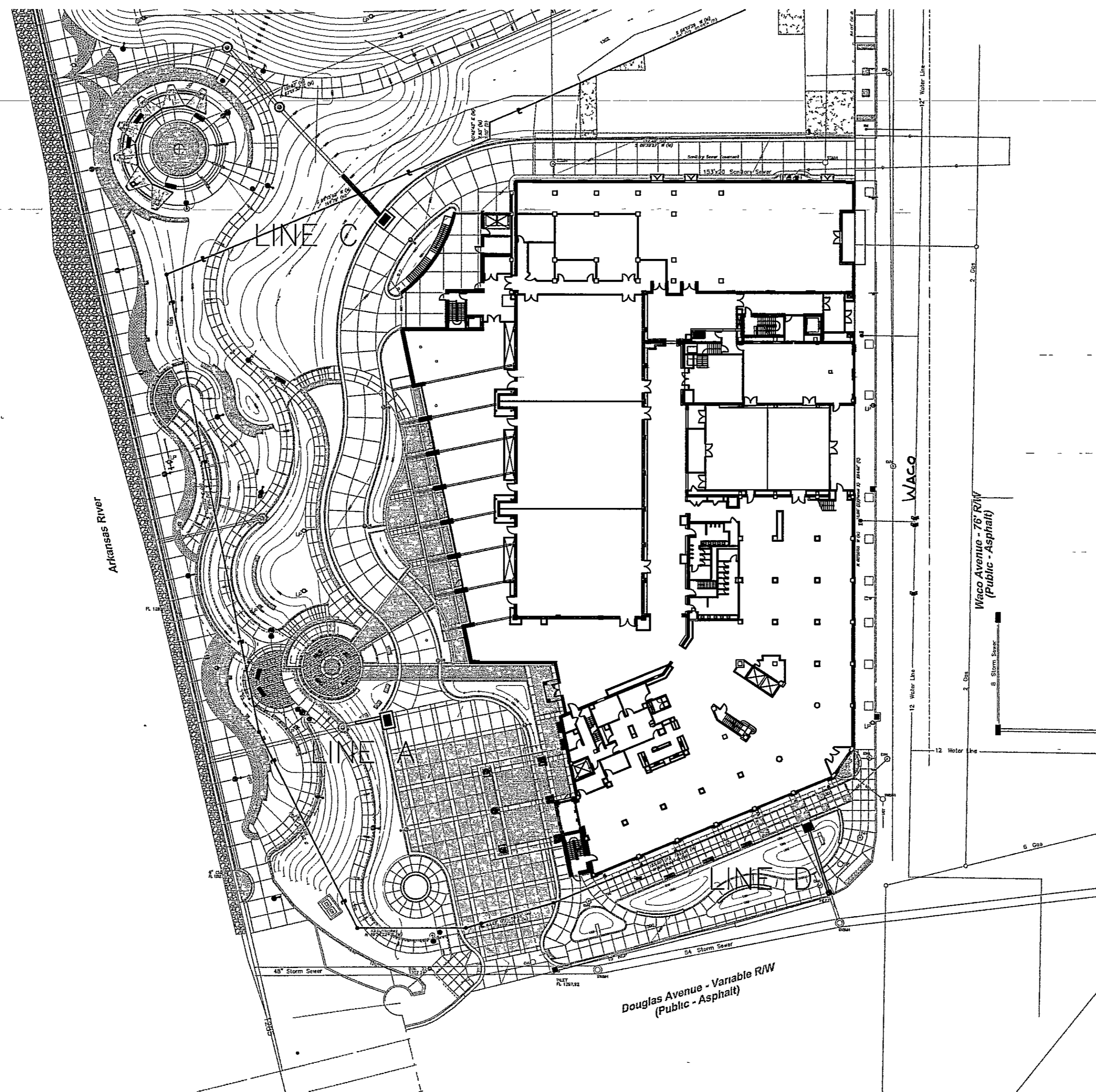
The Contractor must notify the following in case of an emergency:

Cox Communications 262-4270
 Kansas Gas Service 1-888-482-4950
 Westar Energy 383-8650
 Aquila Energy 1-888-482-4950
 Southwestern Bell 268-2245
 City of Wichita Water Dept. 268-4563
 City of Wichita Sewer Maint. 268-4024
 City of Wichita Storm Sewer Maint 268-4090
 City of Wichita Traffic Maint 268-4034
 Conoco Pipeline Co. 1-800-231-2551
 Williams Pipeline Co. 529-6600
 Phillips Pipeline Co. 1-800-766-8230

2 This project is to be constructed in accordance with City of Wichita Standard Specifications for the construction of City Projects and Policy on Construction of Public Works Improvements by Private Contract.

3 No work shall begin on this project before required bonds are submitted to the City of Wichita, and the project inspector has been notified.

4 Precast concrete construction may be used in lieu of cast-in-place of the inlet, upon approval of submittal drawings.



BENCH MARKS

BM 20 - SQUARE CUT ON TOP OF CONCRETE RIVERWALL CAP 51' NORTH OF EAST END OF WEST SECOND STREET NORTH.

ELEVATION 1285.50 (MSL)

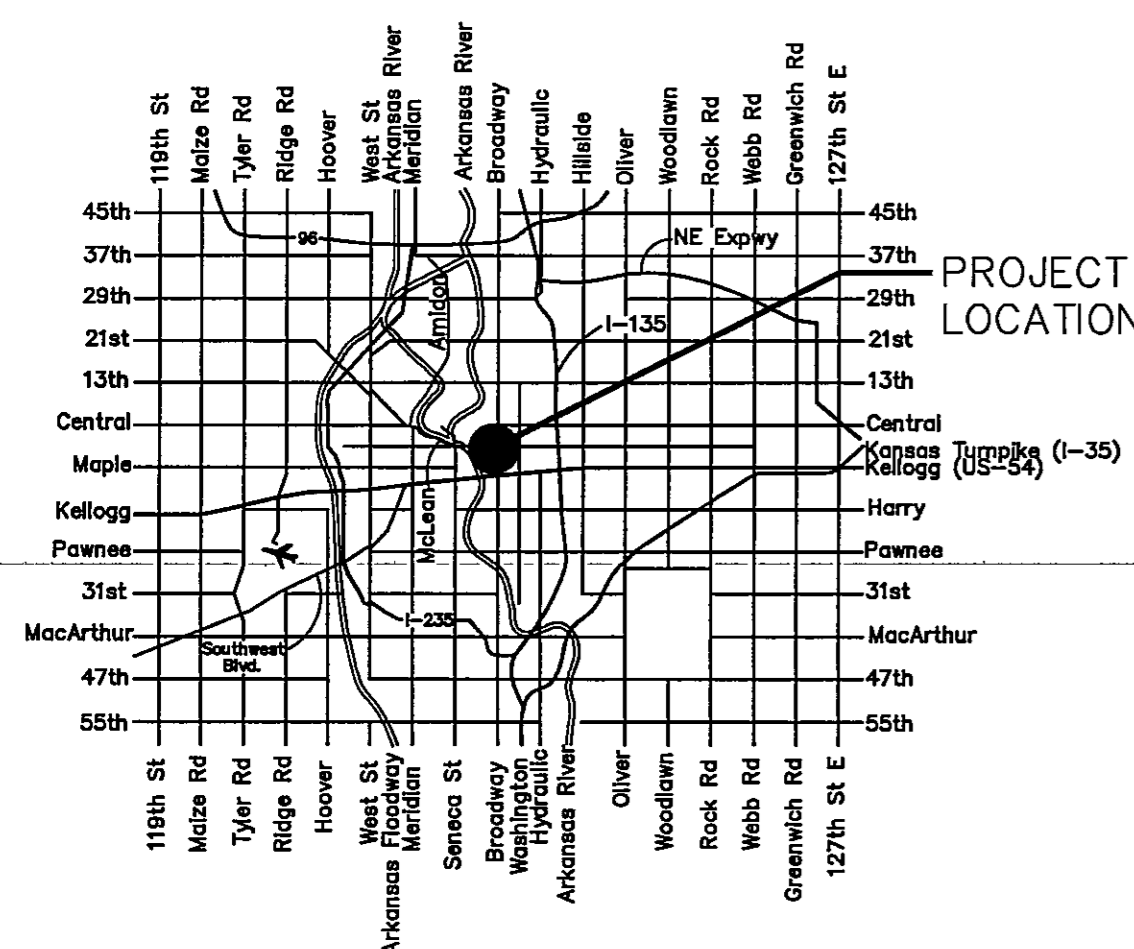
BM 22 - SQUARE CUT IN EDGE OF SIDEWALK WEST END OF BRIDGE ON DOUGLAS AVENUE, NORTH SIDE EAST OF ENTRANCE TO BROADVIEW HOTEL.

ELEVATION 1302.24 (MSL)

Scale: 1" = 40'

SHEET INDEX:

Title Sheet	1
Line A & C	2
Line D	3
Detail sheet	4



Vicinity Map

APPROVED AS NOTED
 BY CITY ENGINEER OF WICHITA

Storm Sewers *Julianne Kallman* 5-13-10

NOTE TO CONTRACTORS

Installation, inspection and testing for this project is to be provided by a Licensed Consulting Engineering Firm under contract with the Owner/Developer. Said inspection to be in accordance with the City of Wichita standard construction engineering practices and certified by a Licensed Professional Engineer. No work shall be performed in dedicated easements or public right-of-way by the Contractor without such inspection nor shall any work be commenced without written authorization by the City Engineer. All Construction and Materials shall comply with the City of Wichita Specifications and Standards (on file and available in the City Engineer's Office).

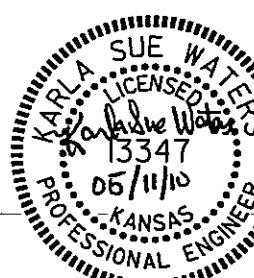
CITY OF WICHITA, KANSAS
 JAMES L. ARMOUR, P.E. - CITY ENGINEER

WILSON & COMPANY
 ENGINEERS & ARCHITECTS

DATE	PURPOSE
2/16/10	OFFICE CHECK
3/15/10	FOR PERMIT

DRURY BROADVIEW HOTEL SITE
 SITE DEVELOPMENT DRAWINGS
 WICHITA, KS

LawKington Architecture
 Engineering · Planning · Interiors · Landscapes



LawKington Architecture
 345 RIVERVIEW, WICHITA, KS 67207
 Phone (316) 268-0230 Fax (316) 268-0205

CONTACT: Karla Waters, PE
 PROJECT NUMBER
08387

SHEET TITLE
 TITLE SHEET

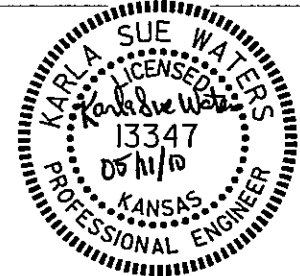
SHEET NUMBER
C1.1

February 26, 2010 M:\TRN\08-100-417-00\CADD\SHEETS\AS SUBMITTED 5-11-2010\C1.1_Title_Sheet.dwg

DATE	PURPOSE
2/15/10	OFFICE CHECK
3/15/10	FOR PERMIT

DRURY BROADVIEW HOTEL SITE
DEVELOPMENT DRAWINGS
WICHITA, KS

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CONTACT Karlo Waters, PE
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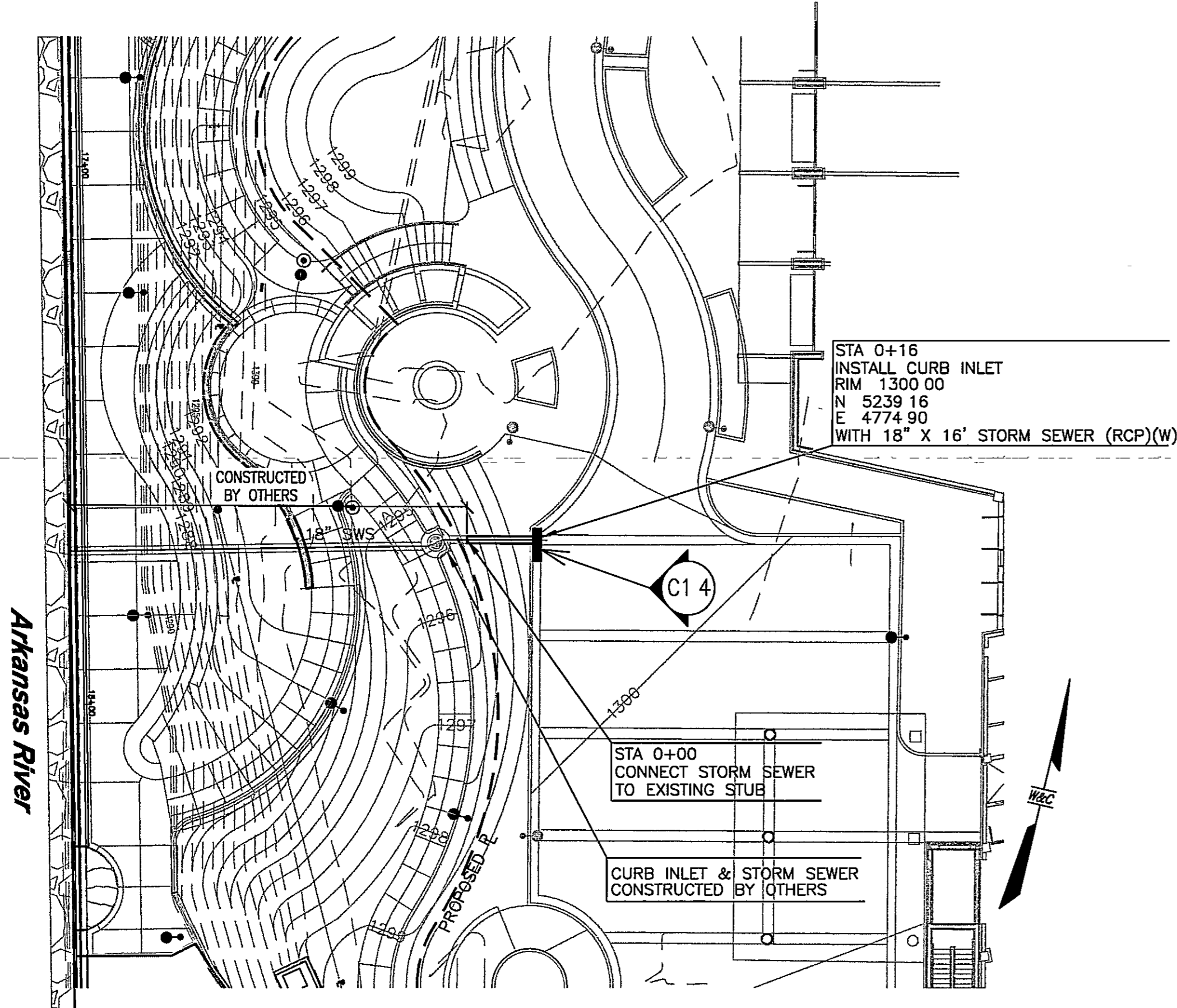
08387

SHEET TITLE
STORM SEWER
LINE A&C

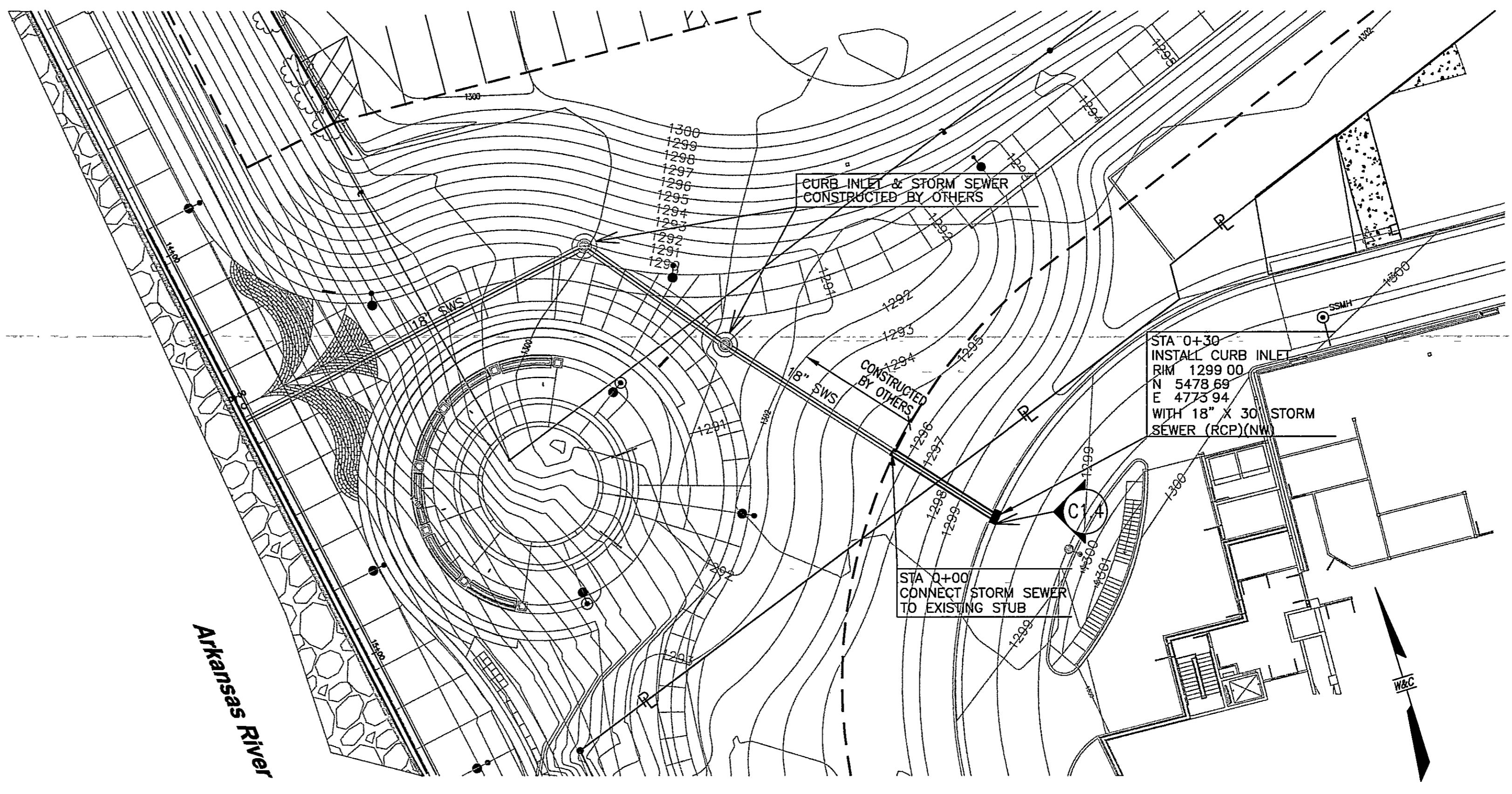
SHEET NUMBER

C1.2

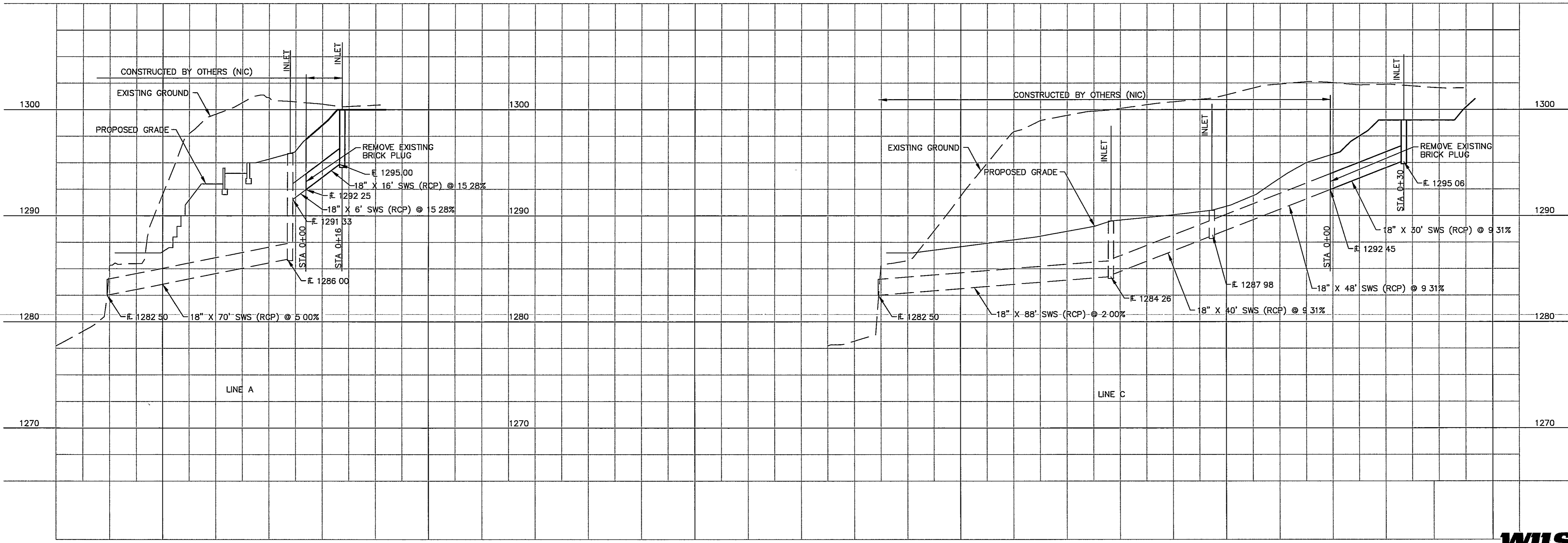
WILSON & COMPANY
ENGINEERS & ARCHITECTS



LINE A

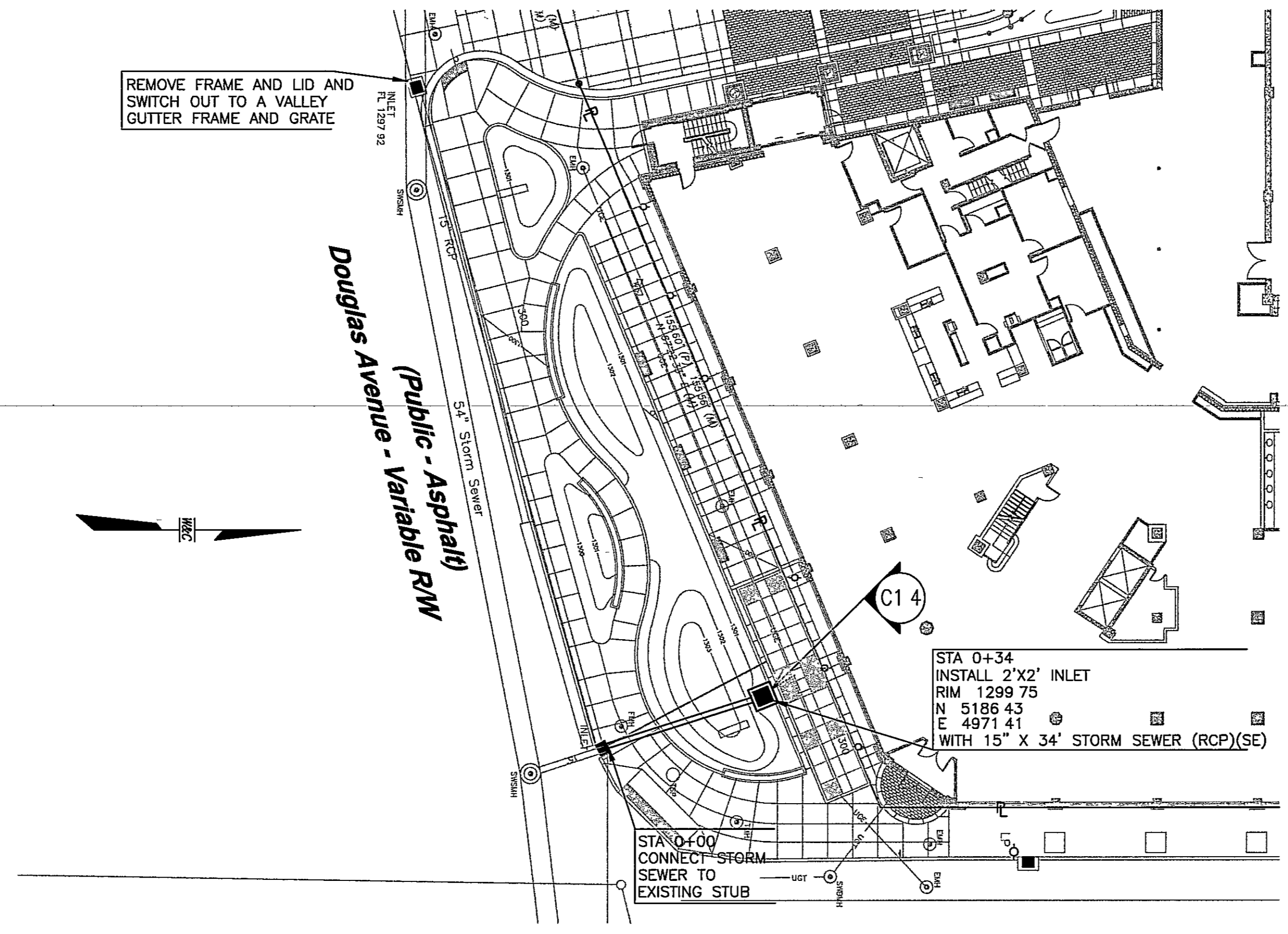


LINE C



November 6, 2009 M:\TRN\08-100-417-00\CADD\SHEETS\AS SUBMITTED 5-11-2010\C1_2_SS_LineA&C_pp.dwg

November 6, 2009 M:\TRN\08-100-417-00\CADD\SHEETS\AS SUBMITTED 5-11-2010\C1_3_SS_LineD.dwg

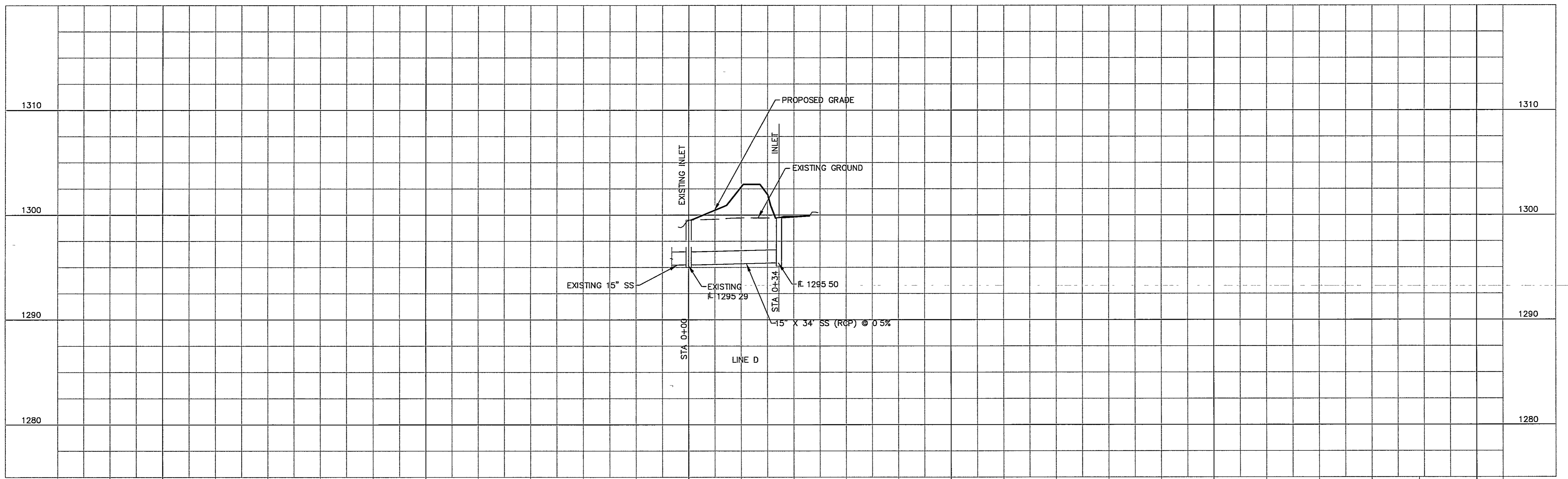


REMOVE FRAME AND LID AND SWITCH OUT TO A VALLEY GUTTER FRAME AND GRATE

STA 0+34
INSTALL 2'X2' INLET
RIM 1299.75
N 5186.43
E 4971.41
WITH 15" X 34' STORM SEWER (RCP)(SE)

STA 0+00
CONNECT STORM SEWER TO EXISTING STUB

LINE D

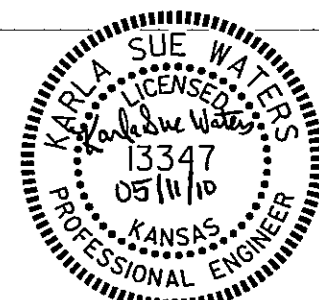


PRINTS ISSUED

DATE	PURPOSE	NO.
2 15 10	OFFICE CHECK	
3 15 10	FOR PERMIT	

DRURY BROADVIEW HOTEL SITE
DEVELOPMENT DRAWINGS
WICHITA, KS

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CONTACT Karla Walters PE
PROJECT NUMBER

08387

SHEET TITLE
STORM SEWER
LINE D

SHEET NUMBER

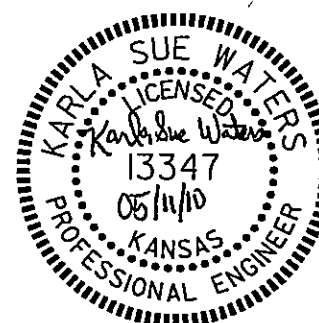
C1.3

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ENGINEERS & ARCHITECTS

PRINTS ISSUED	
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2 16 10	OFFICE CHECK
3 15 10	FOR PERMIT

DRURY BROADVIEW HOTEL SITE
SITE DEVELOPMENT DRAWINGS
WICHITA, KS

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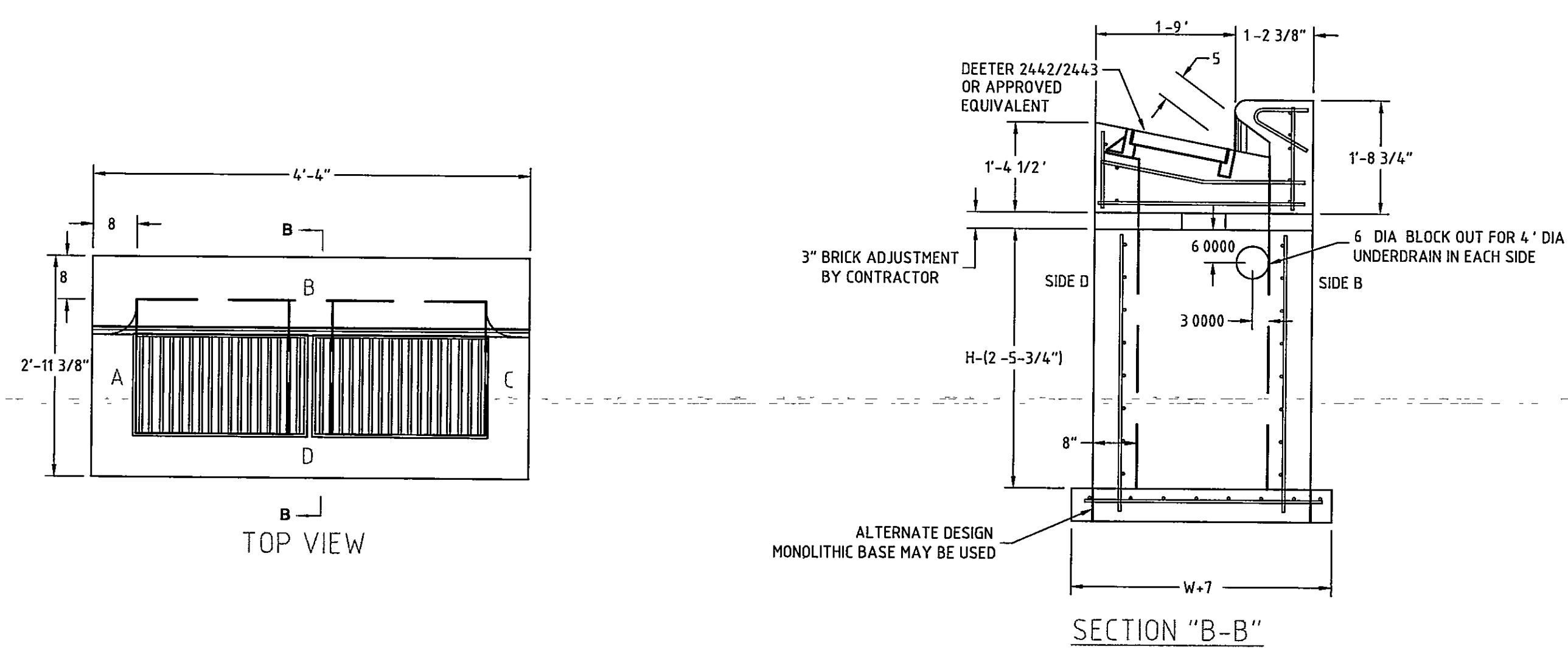


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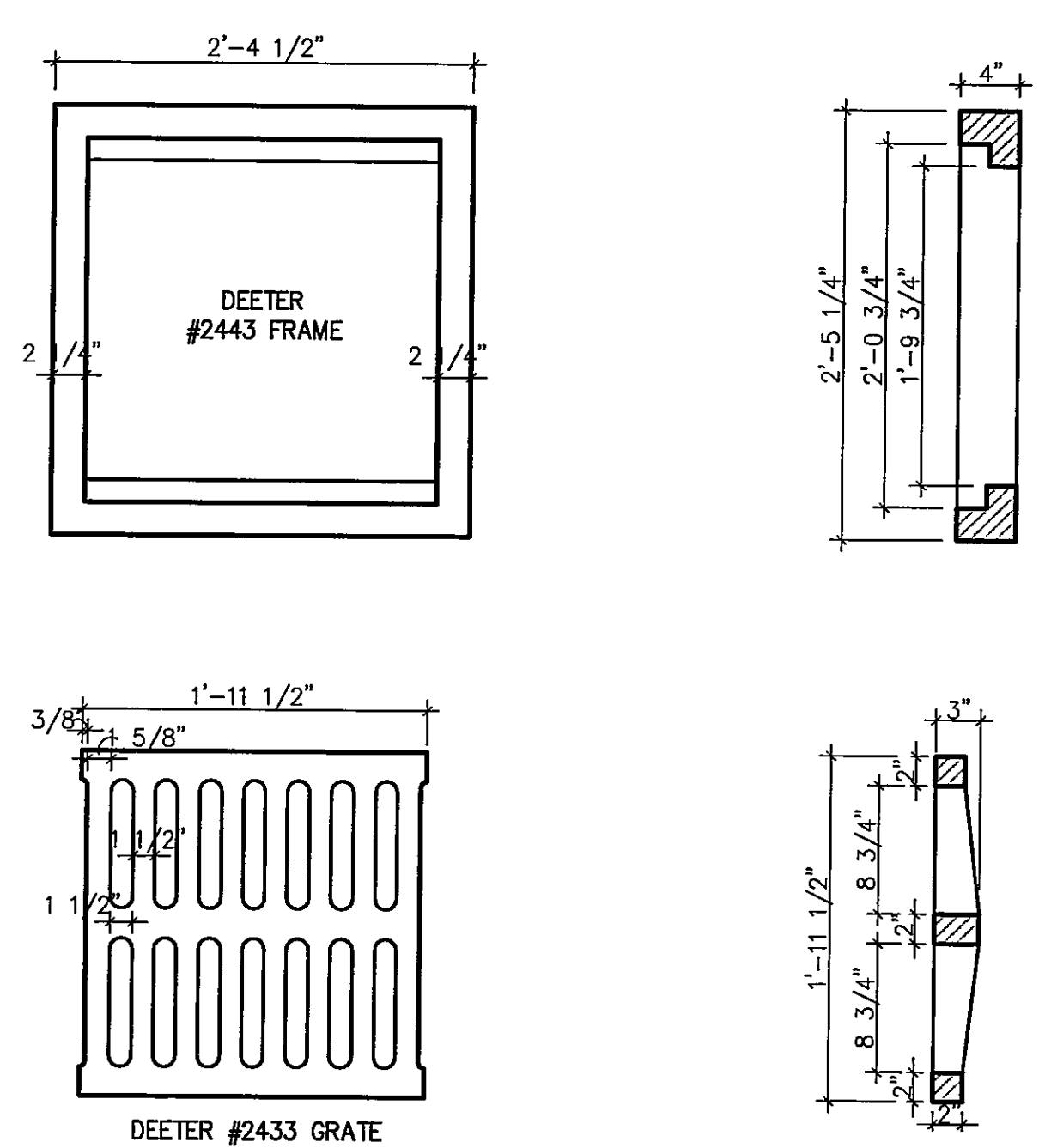
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SHEET TITLE
INLET DETAILS

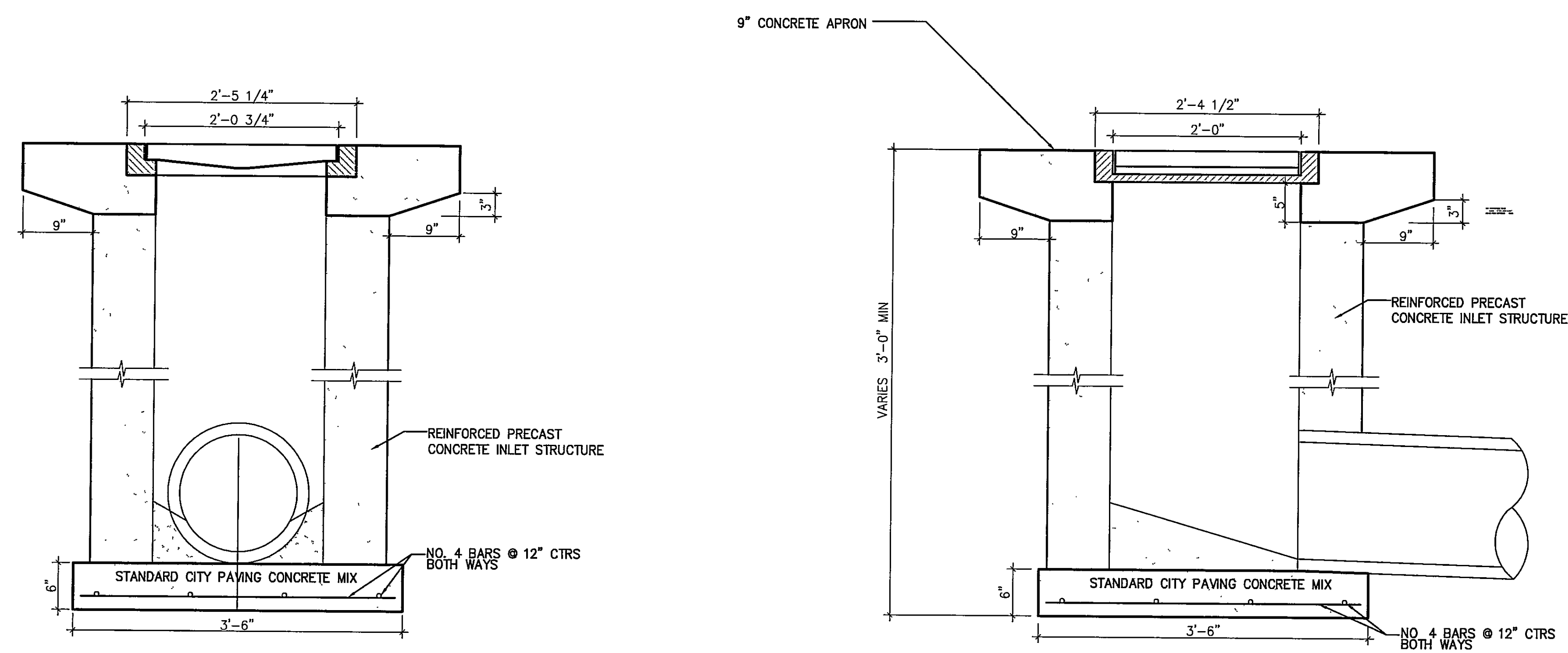
SHEET NUMBER
C1.4



CURB INLET
LINE A AND C
NOT TO SCALE



24" X 24" FRAME AND GRATE DETAIL
NOTE: GRATES SHALL BE IMPRINTED ON THE TOP SURFACE WITH "CITY OF WICHITA" USING LETTERS AT LEAST 1" IN HEIGHT. OTHER MARKING METHODS MAY BE APPROVED BY THE ENGINEER



SINGLE DROP INLET DETAILS
LINE D

1" = 1'-0"

WILSON & COMPANY
ENGINEERS & ARCHITECTS

February 26, 2010 M:\TRN\08-100-417-00\CADD\SHEETS\AS SUBMITTED 4-23-2010\C1_4_inlet Detail.dwg