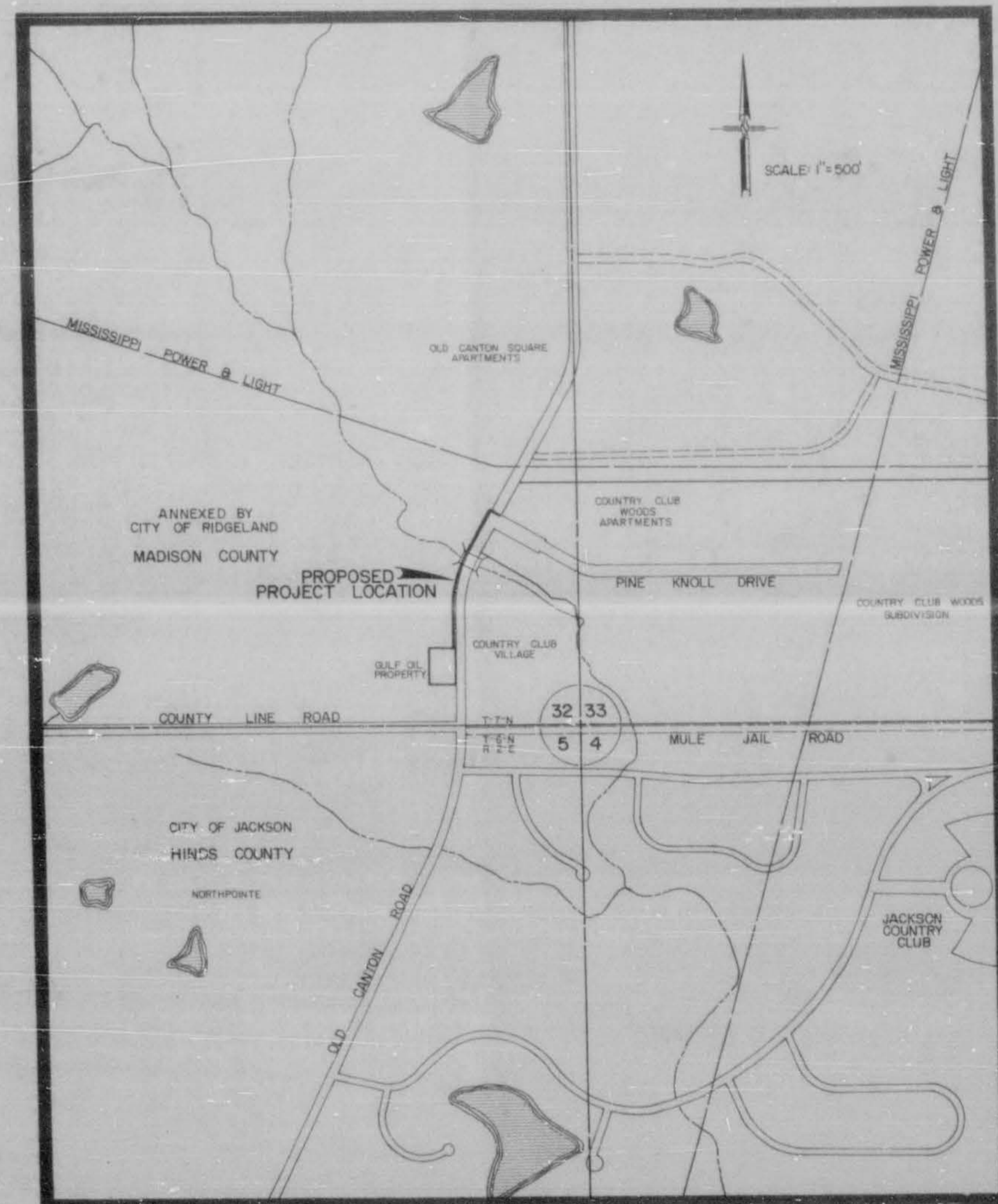


PROPOSED SANITARY SEWER AND WATER MAIN SERVING GULF OIL PROPERTY

GULF OIL COMPANY
OWNER



VICINITY MAP

J 72

CONTENTS	
SHEET	DESCRIPTION
1	FRONT SHEET
2	WATER AND SEWER LAYOUT
3	PLAN AND PROFILE SHEET
4	CONSTRUCTION DETAILS WATER DISTRIBUTION SYSTEM
5	CONSTRUCTION DETAILS FOR SEWER APPURTENANCES

APPROVED 2-5-81
Bill Wall
 BUREAU OF ENVIRONMENTAL HEALTH
 MISSISSIPPI STATE BOARD OF HEALTH
 INITIAL APPROVAL 6-19-80

Horace B. Foster, Jr.

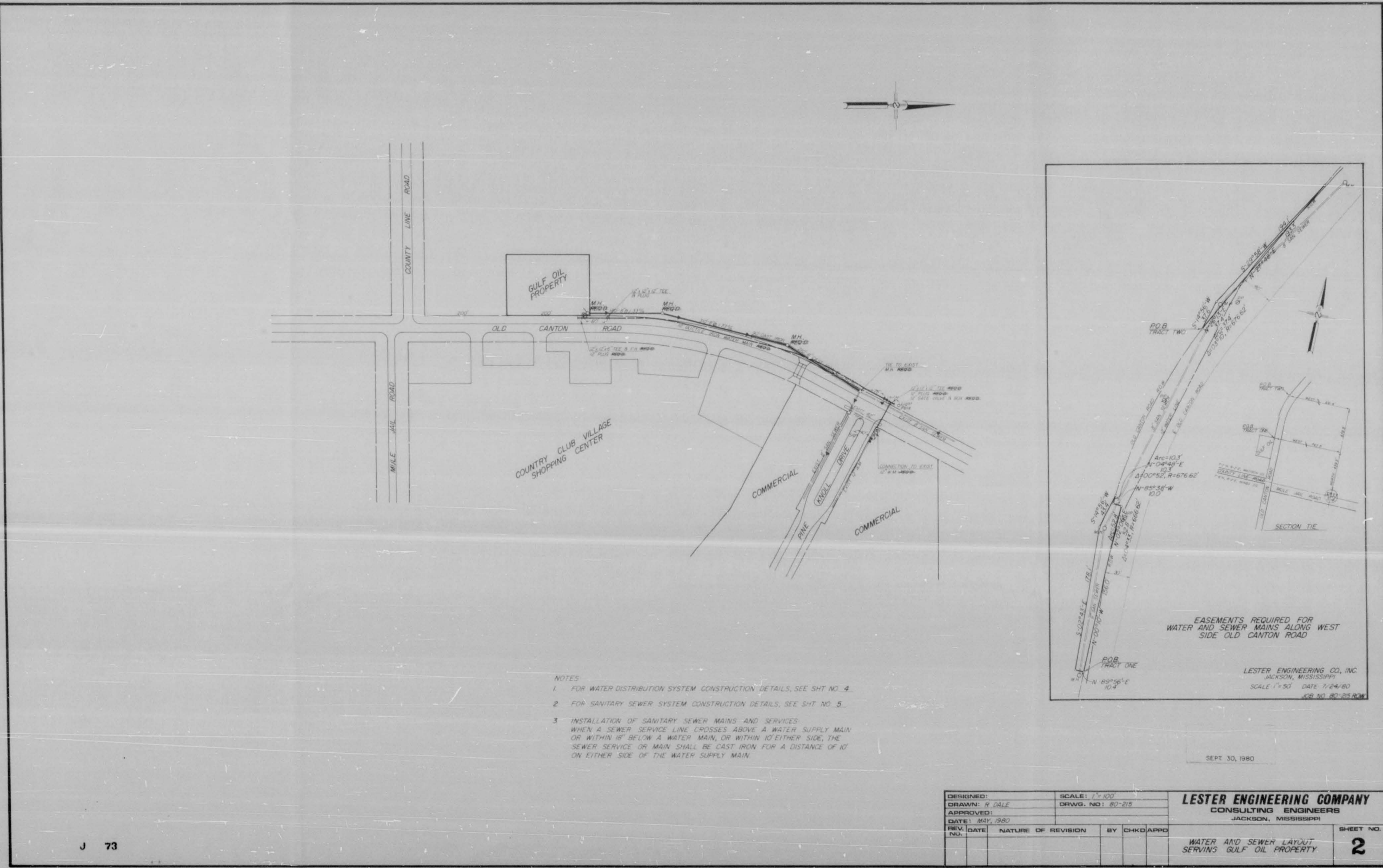
FINAL PLANS
 OR
 COMPLETED WORK
 SEPT 30, 1980

As-Built

**LESTER ENGINEERING CO.
JACKSON, MISSISSIPPI**

4076

JOB NO. 80-215
SHT. NO. 1 OF 5

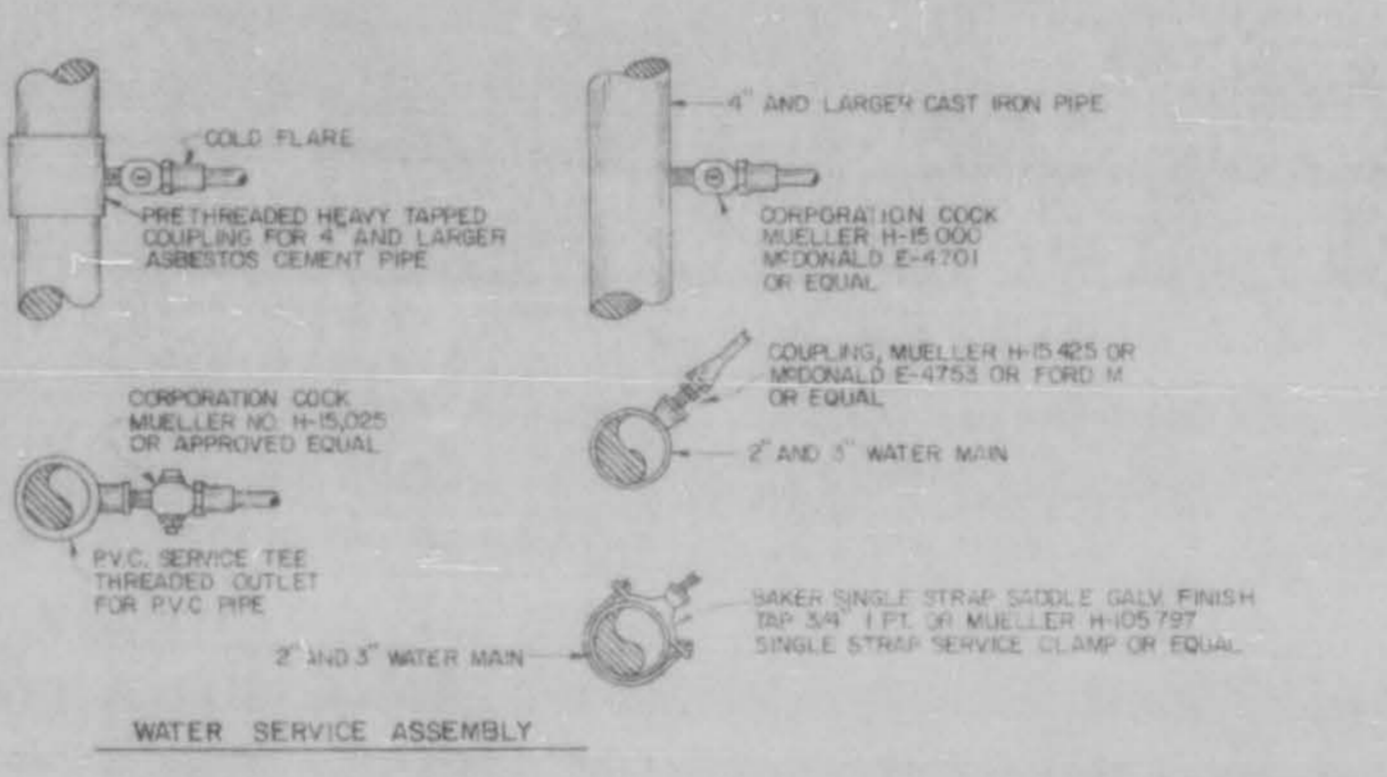
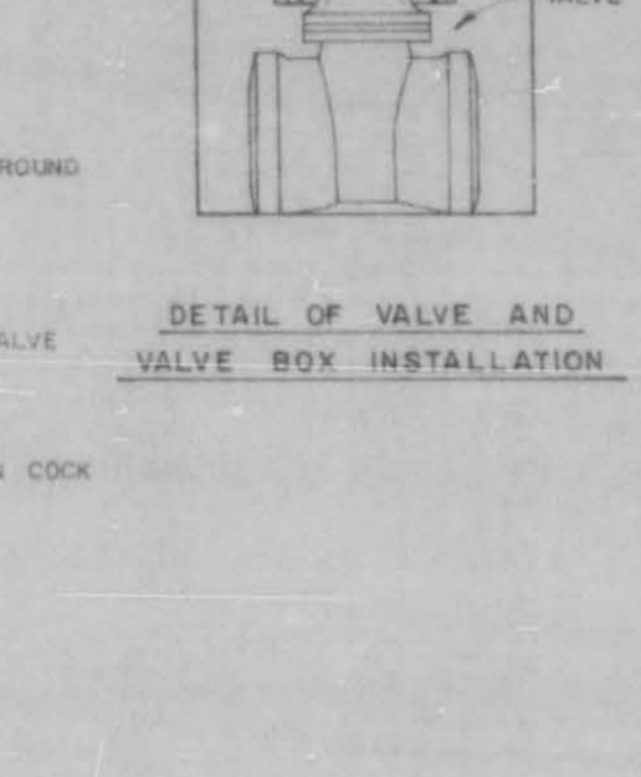
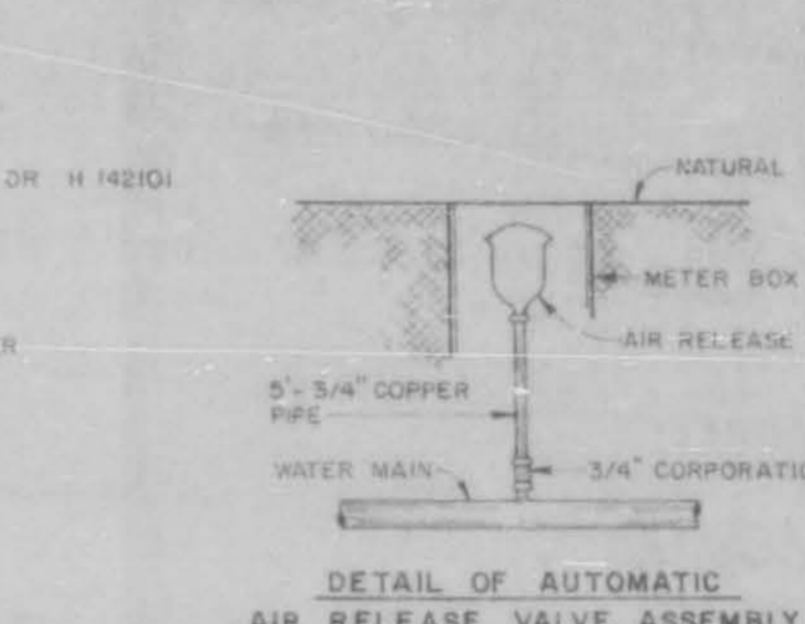
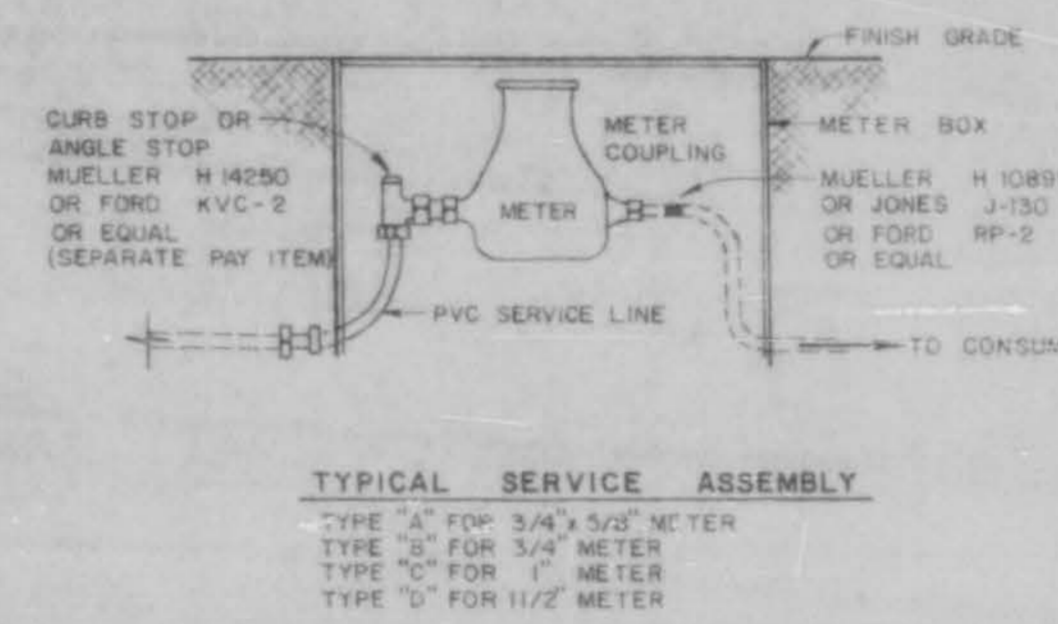
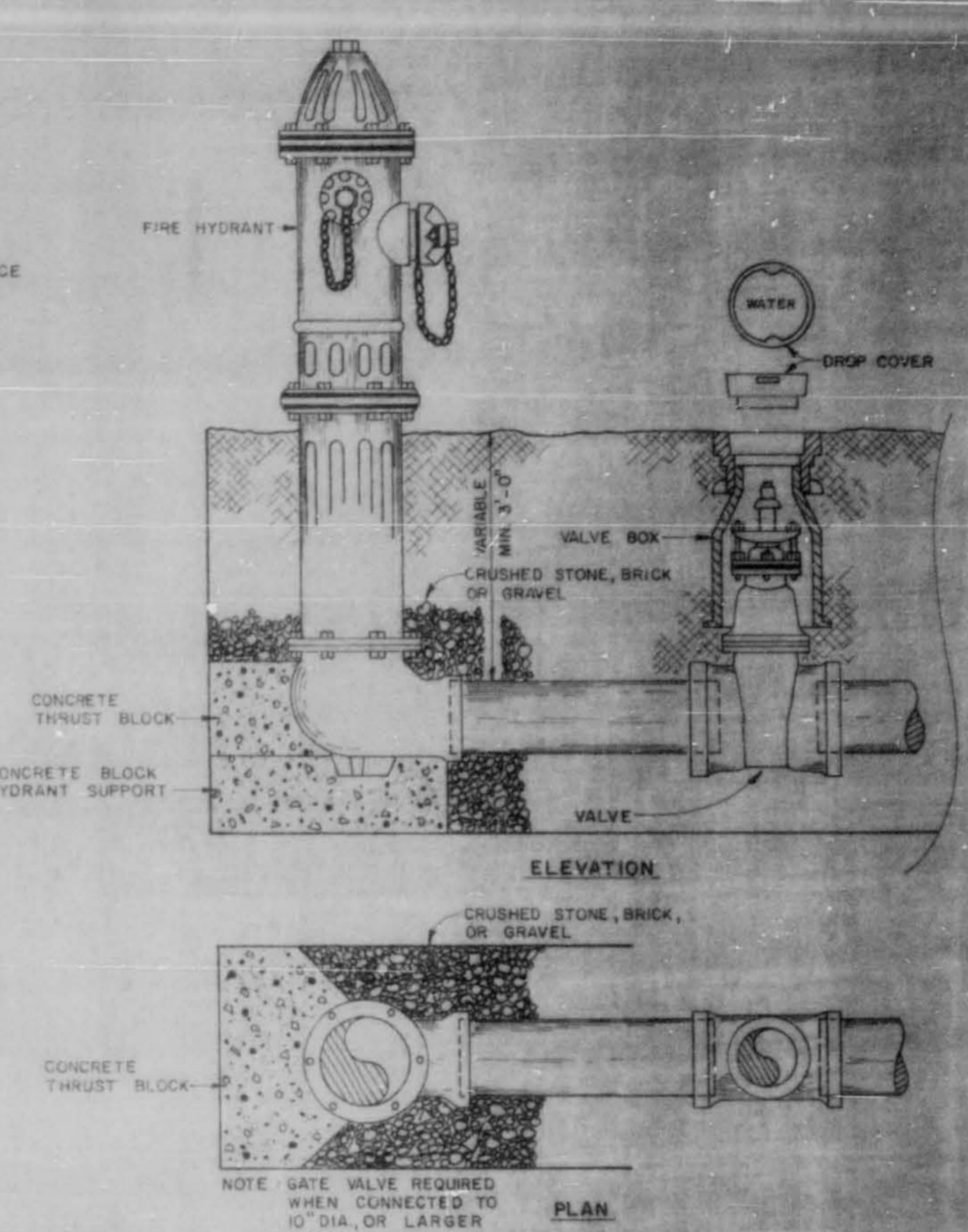
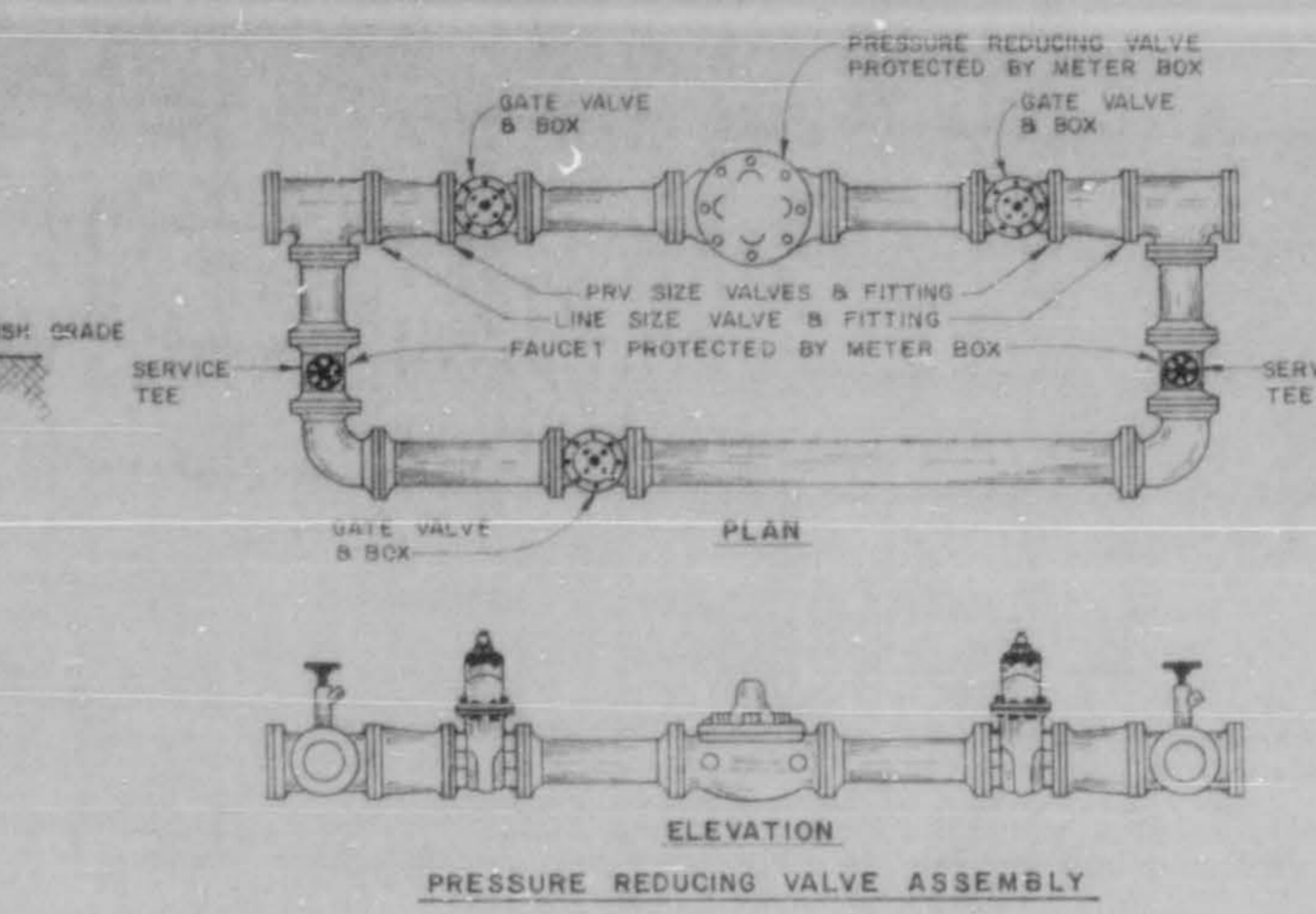
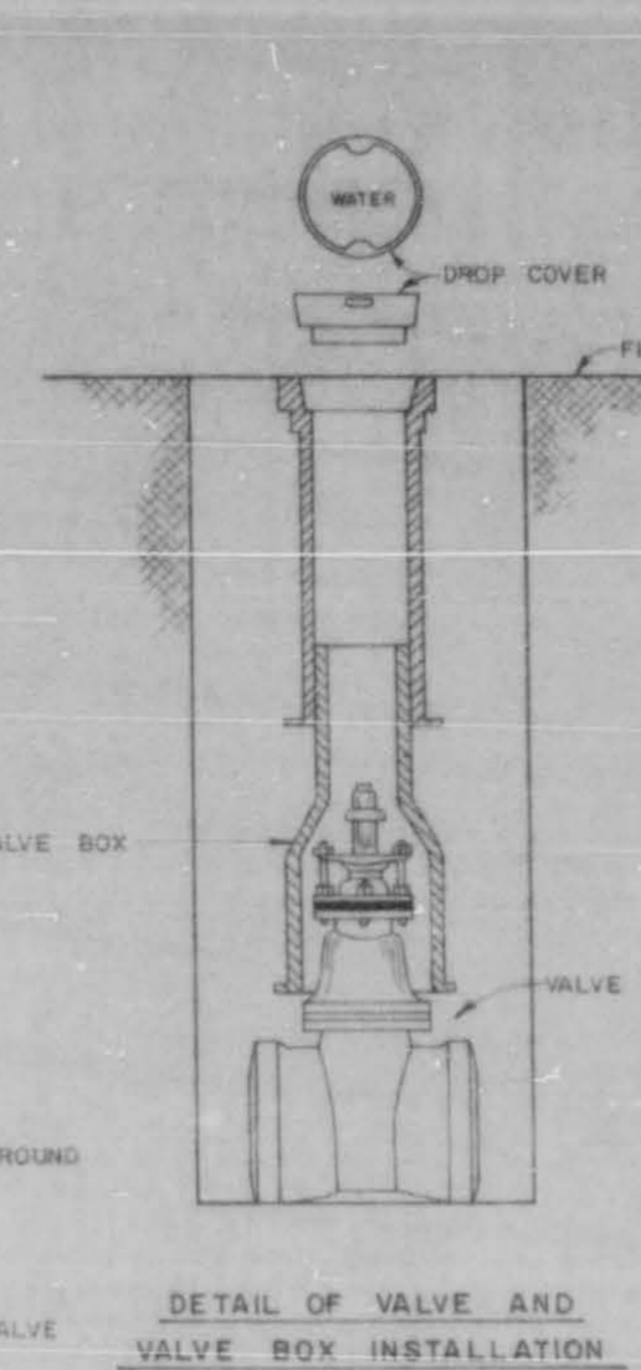
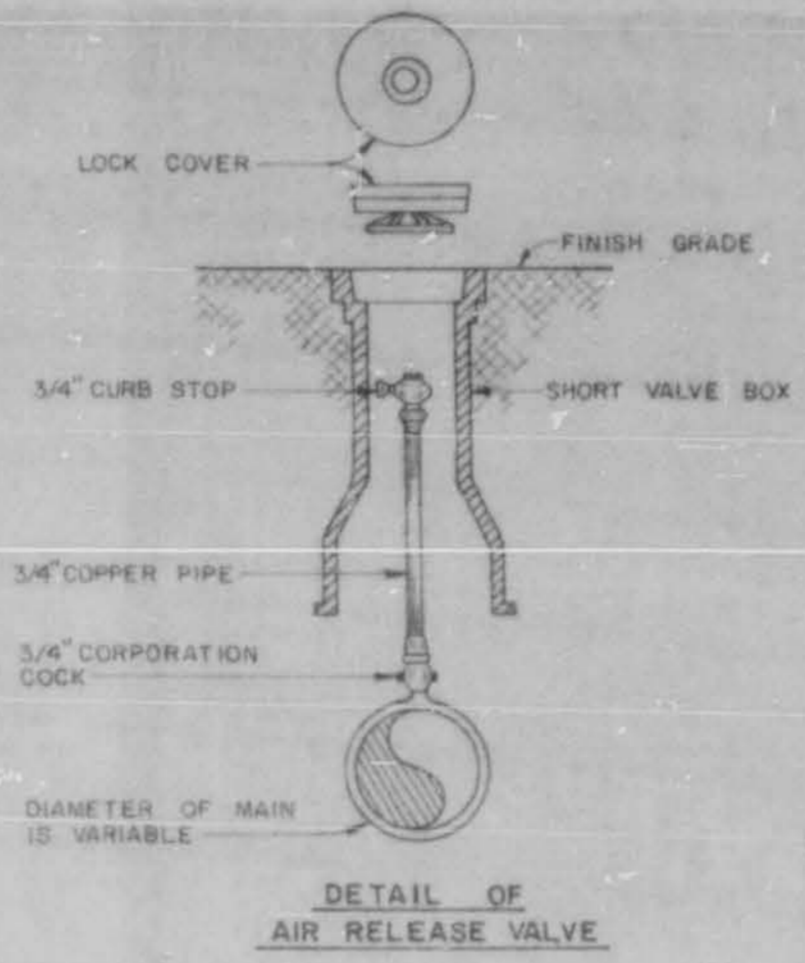
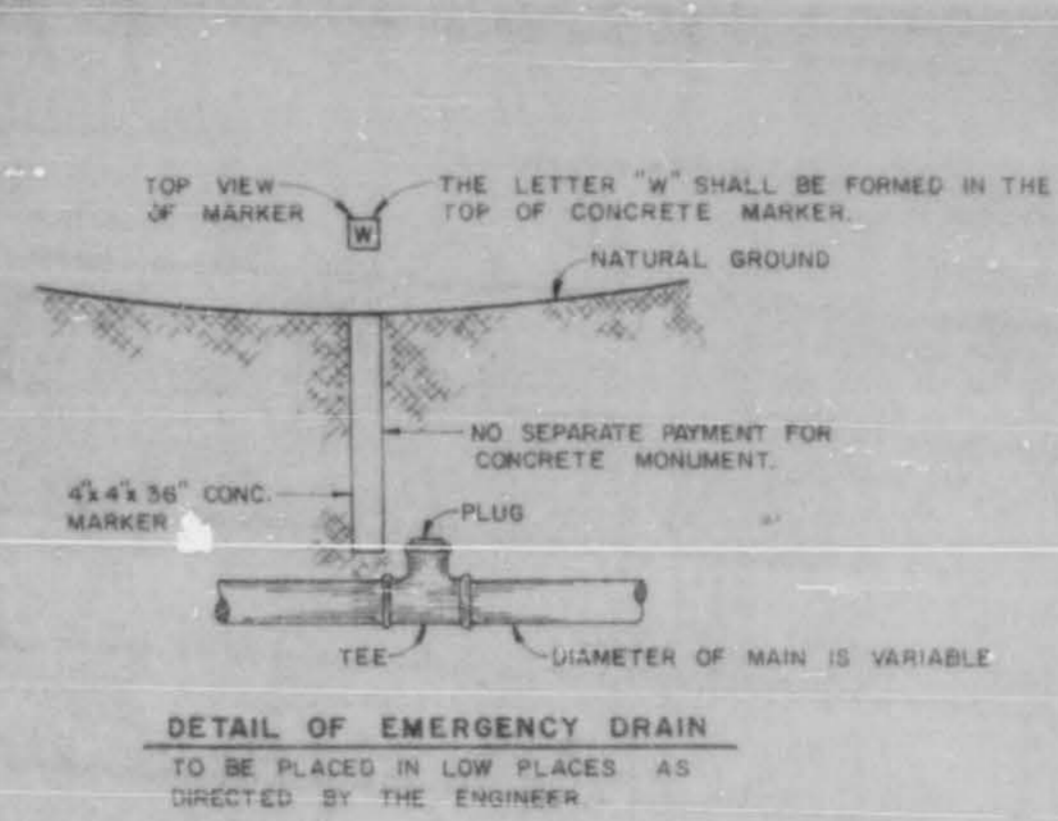


- NOTES
1. FOR WATER DISTRIBUTION SYSTEM CONSTRUCTION DETAILS, SEE SHT NO. 4.
 2. FOR SANITARY SEWER SYSTEM CONSTRUCTION DETAILS, SEE SHT NO. 5.
 3. INSTALLATION OF SANITARY SEWER MAINS AND SERVICES WHEN A SEWER SERVICE LINE CROSSES ABOVE A WATER SUPPLY MAIN OR WITHIN 10' BELOW A WATER MAIN, OR WITHIN 10' EITHER SIDE, THE SEWER SERVICE OR MAIN SHALL BE CAST IRON FOR A DISTANCE OF 10' ON EITHER SIDE OF THE WATER SUPPLY MAIN.

DESIGNED:	SCALE: 1" = 100'	LESTER ENGINEERING COMPANY CONSULTING ENGINEERS JACKSON, MISSISSIPPI	SHEET NO. 2
DRAWN: R. DALE	DRWG. NO: 80-215		
DATE: MAY 1980			
APPROVED:		WATER AND SEWER LAYOUT SERVING GULF OIL PROPERTY	JOB NO. 80-215 SHT. NO. 2 OF 5
REV. DATE	NATURE OF REVISION		

J 73

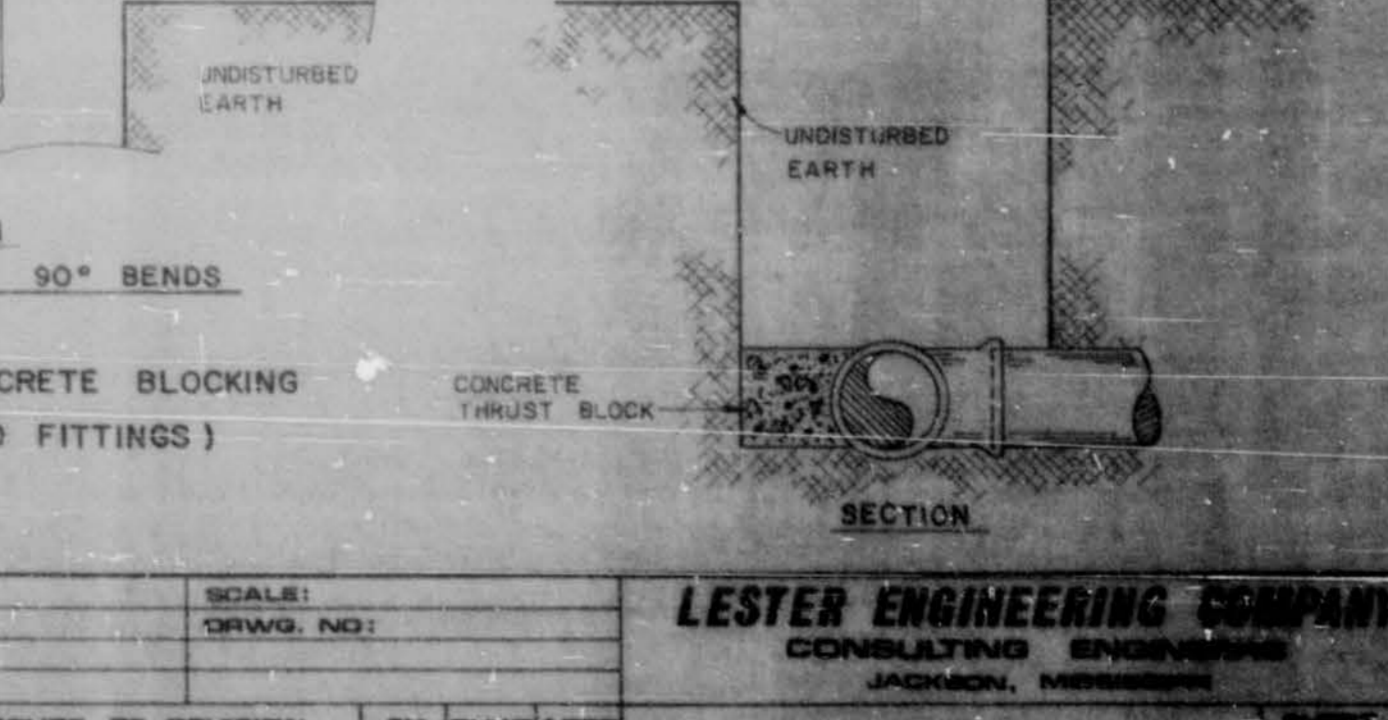
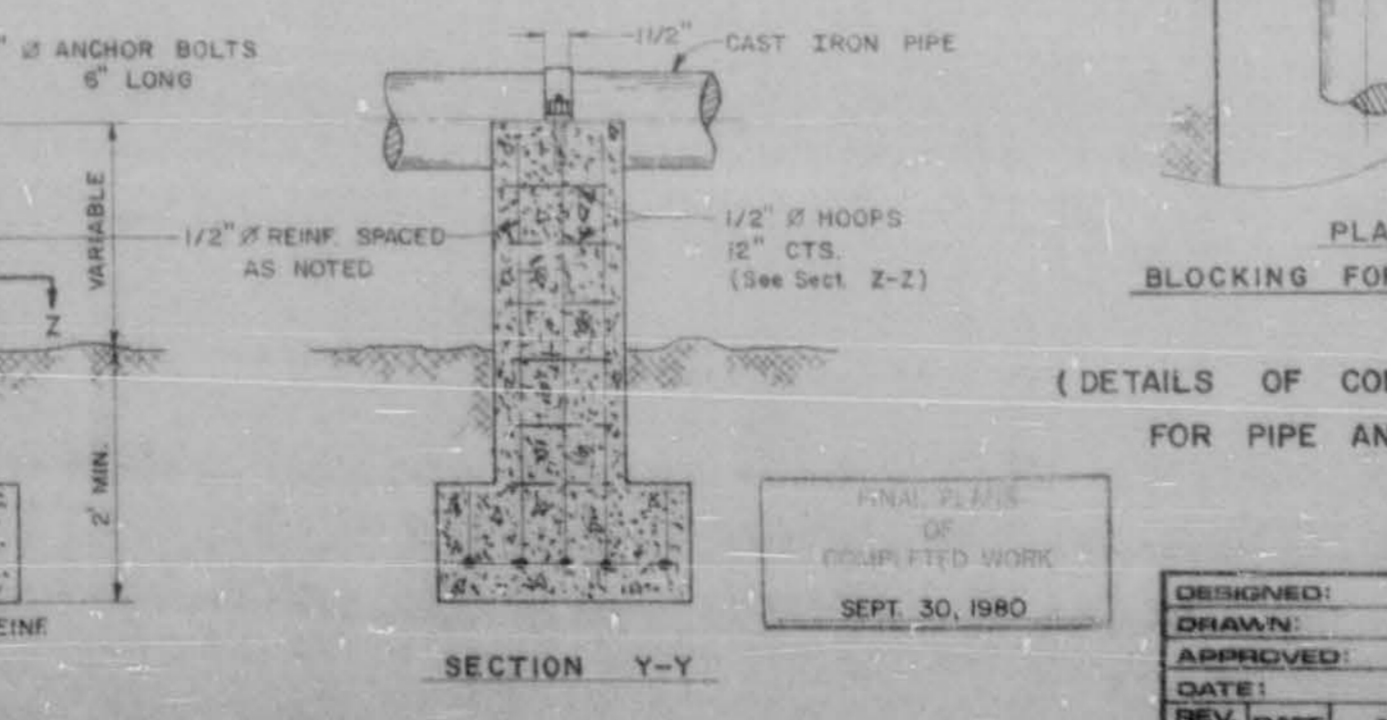
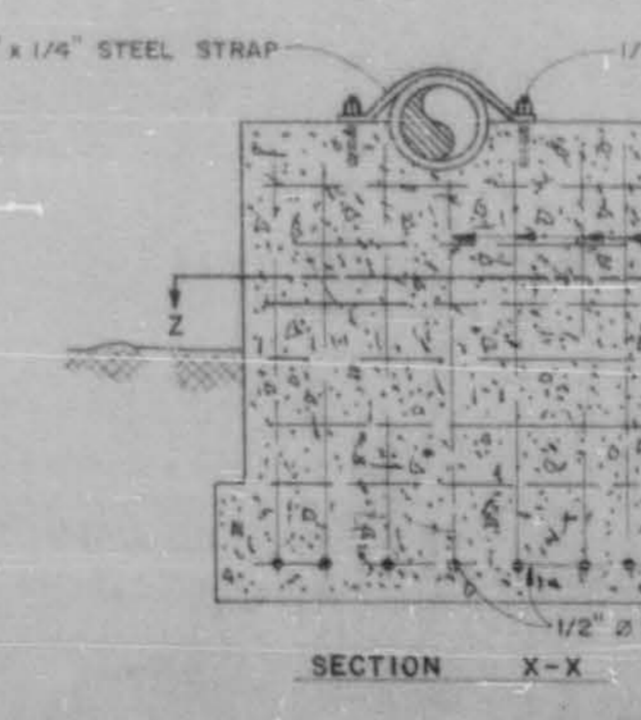
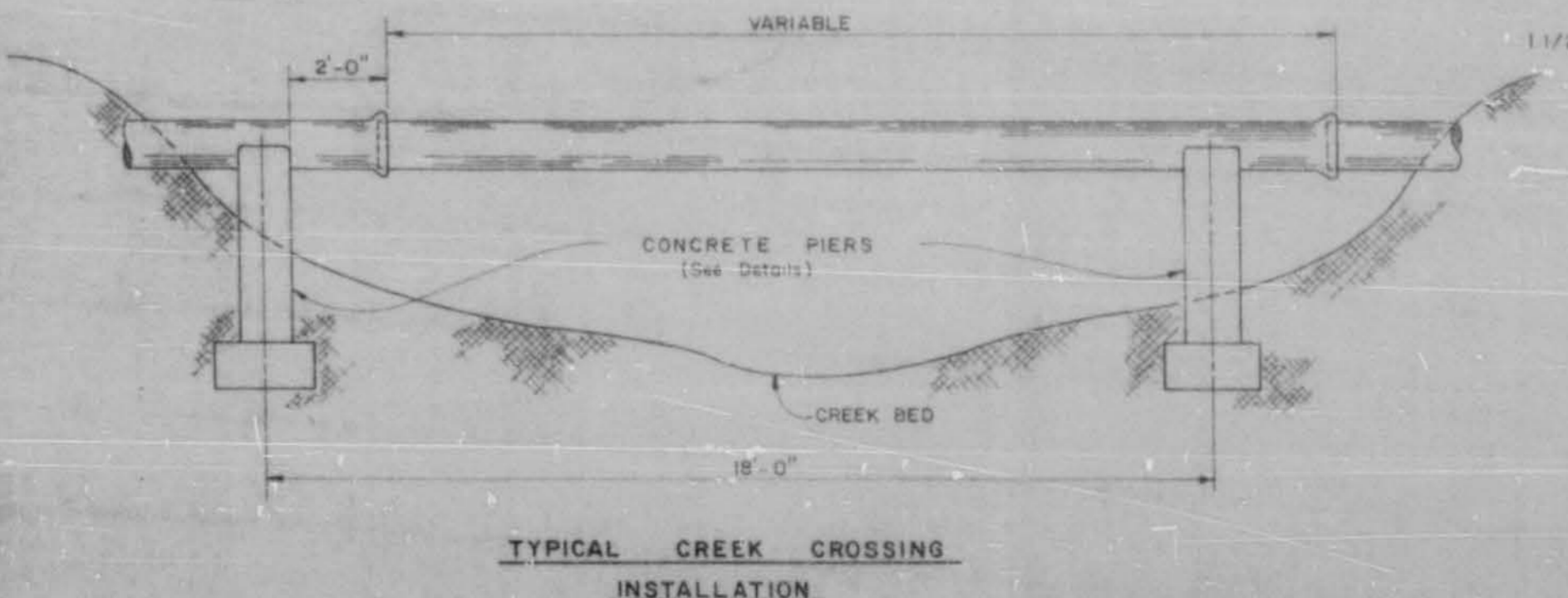
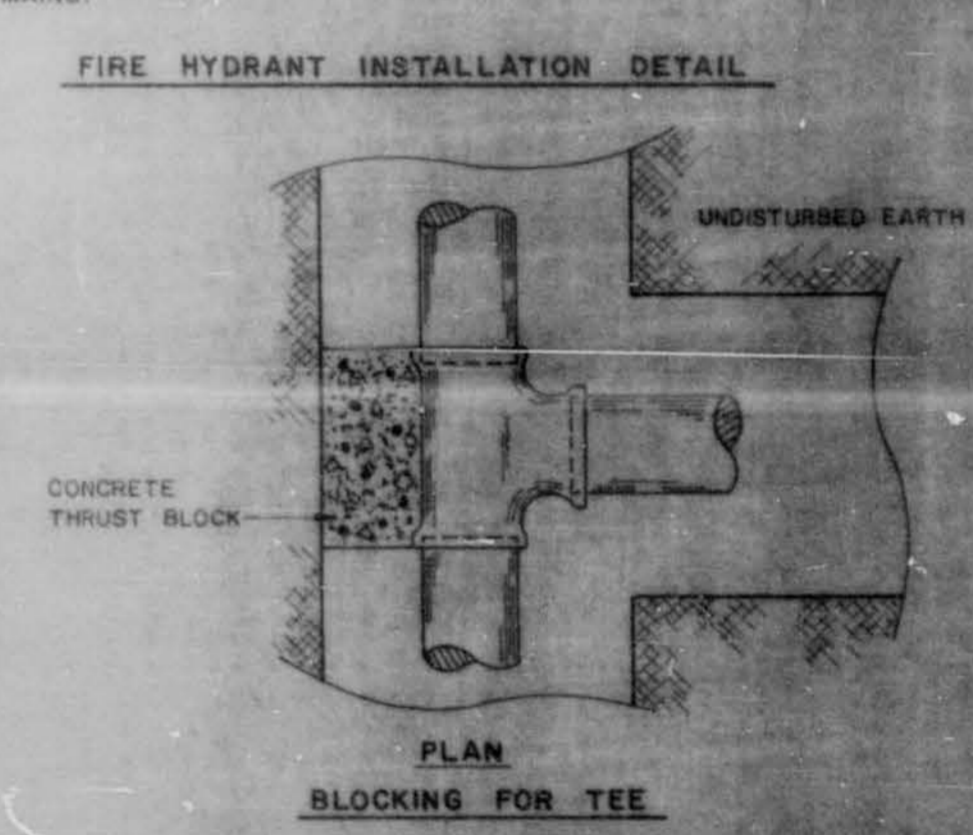
SEPT 30, 1980



AREA OF BEARING FACE OF CONCRETE THRUST BLOCK

PIPE SIZE (IN)	1/4" HOOPS	1/2" HOOPS	3/4" HOOPS	1" HOOPS
4-6	3	3	3	3
8	3	4	3	3
10	4	6	3	3
12	6	8	3	4
16	11	11	4	7
20	18	18	8	12
24	27	12	12	18

NOTE: AREA OF BEARING FACE IN SQUARE FEET.



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DESIGNED: _____ SCALE: _____
 DRAWN: _____ DRAWN NO: _____
 APPROVED: _____
 DATE: _____
 REV. NO. DATE NATURE OF REVISION BY CHECKED APPROVED

LESTER ENGINEERING COMPANY
 CONSULTING ENGINEERS
 JACKSON, MISSISSIPPI

CONSTRUCTION DETAIL
 WATER DISTRIBUTION SYSTEM

4

JOB NO. 80-215
 SHEET NO. 4 OF 4

