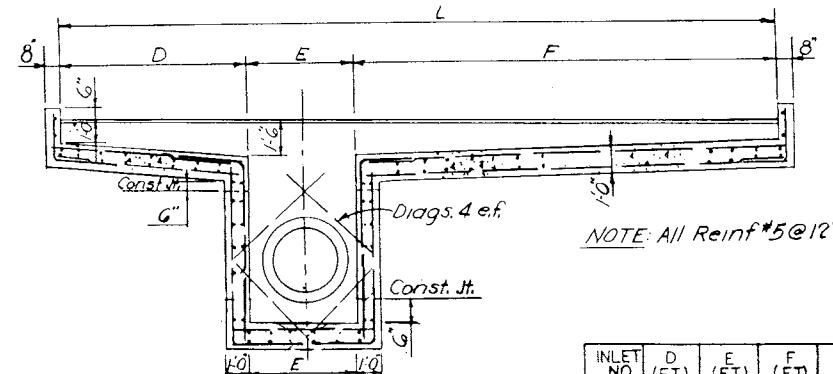
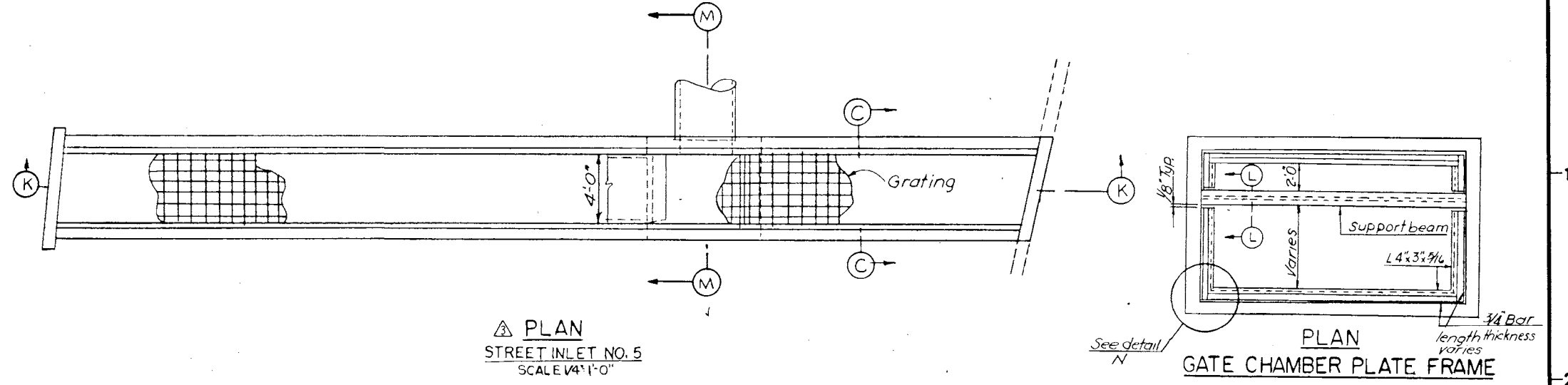
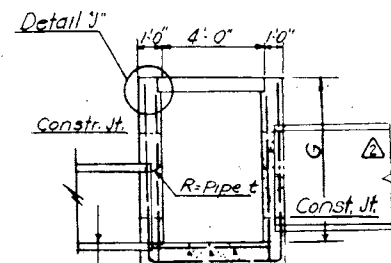




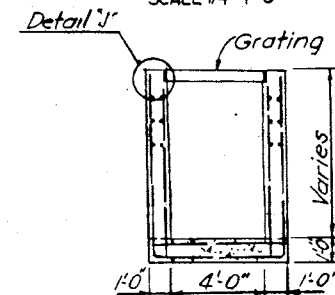
SECTION A-A
SCALE 1/4" = 1'-0"

	INLET NO.	D (F.T.)	F (F.T.)	F (F.T.)	G (F.T.)	H (F.T.)	L (F.T.)	DIA (IN)
③	1	7.75	4.5	17.75	12.0	10.0	30.0	36
③	2	8.00	4.0	18.00	11.0	10.0	30.0	30
③	3	9.25	4.5	6.25	14.5	11.5	30.0	36
③	4	7.75	4.5	23.75	15.5	10.0	36.0	36
③	6	24.0	6.0	0.0	13.2	27.0	30.0	48

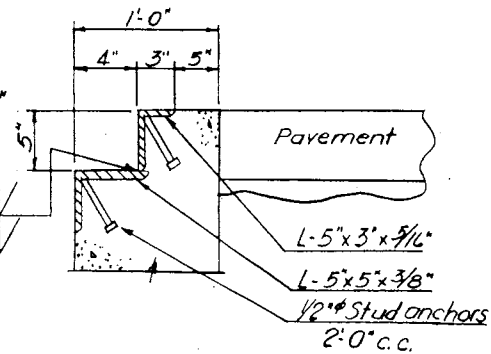
CHAMBER NO.	A	B	C	D	e	d
1	9:11 $\frac{3}{4}$	7:5 $\frac{5}{8}$	2:5 $\frac{3}{4}$	7:2 $\frac{3}{4}$	9 $\frac{5}{8}$	1 $\frac{5}{8}$
2	9:9 $\frac{3}{4}$	7:3 $\frac{3}{8}$	2:5 $\frac{3}{4}$	5:7 $\frac{3}{4}$	9 $\frac{5}{8}$	1 $\frac{5}{8}$
3	14:5 $\frac{3}{4}$	11:11 $\frac{5}{8}$	2:5 $\frac{3}{4}$	10:2 $\frac{3}{4}$	9 $\frac{5}{8}$	1 $\frac{5}{8}$
4	8:1 $\frac{3}{4}$	5:7 $\frac{5}{8}$	2:5 $\frac{3}{4}$	3:7 $\frac{3}{4}$	9 $\frac{5}{8}$	1 $\frac{5}{8}$
5	10:9 $\frac{3}{4}$	8:3 $\frac{3}{8}$	2:6 $\frac{3}{8}$	7:8 $\frac{3}{4}$	14 $\frac{1}{2}$	1 $\frac{1}{2}$
6	6:11 $\frac{3}{4}$	4:5 $\frac{5}{8}$	2:5 $\frac{5}{8}$	4:11 $\frac{3}{4}$	14 $\frac{1}{2}$	1 $\frac{1}{2}$
7	6:5 $\frac{3}{4}$	3:11 $\frac{5}{8}$	2:5 $\frac{5}{8}$	2:11 $\frac{5}{8}$	14 $\frac{1}{2}$	1 $\frac{1}{2}$



SECTION B-B
SCALE 1/4" = 1'-0"

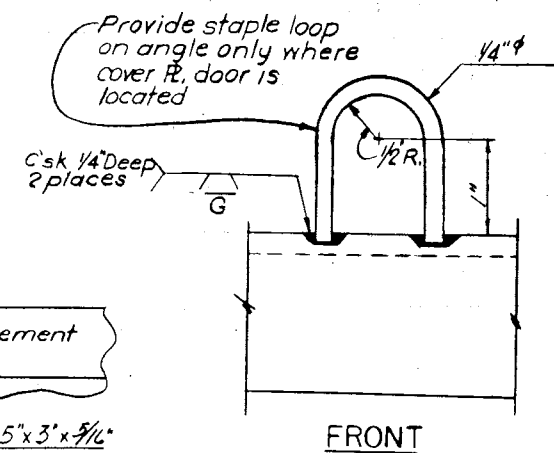


SECTION C-C
SCALE 1/4" = 1'-0"

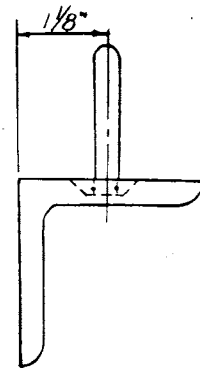


DETAIL "J"
SCALE 1/2" = 1'-0"

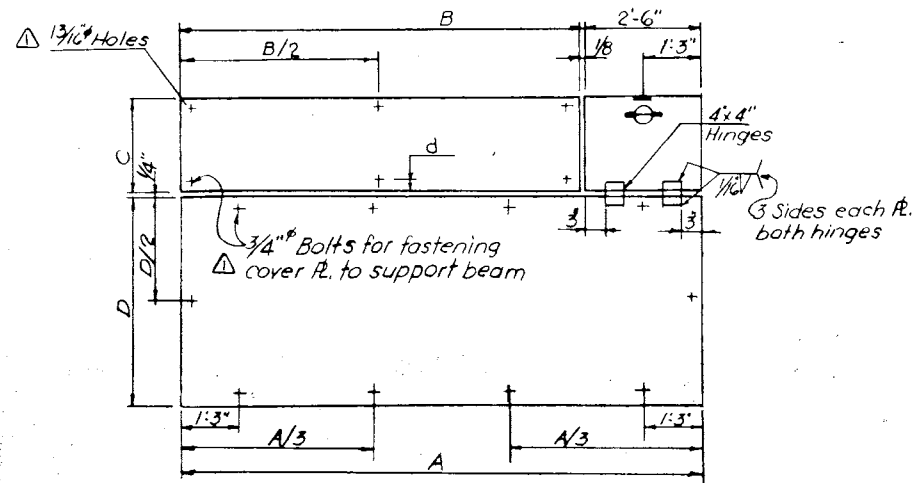
STREET INLETS NOS. 1-4 & 6



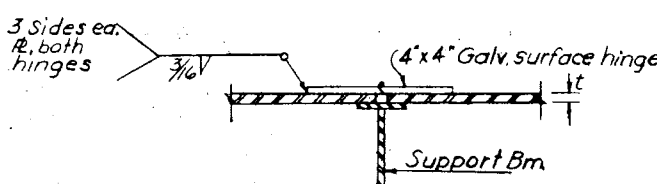
FRONT



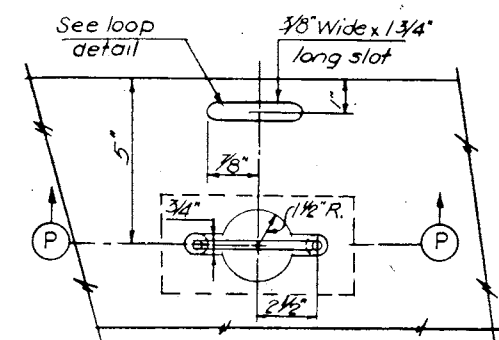
SIDE
LOOP DETAIL



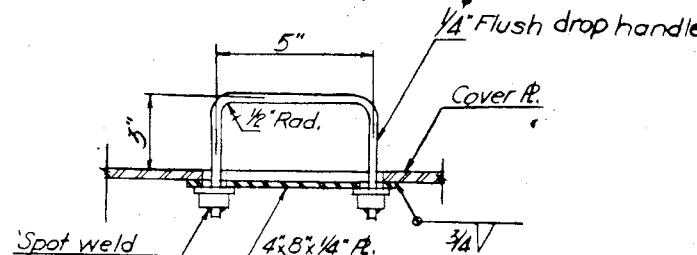
PLAN TOP COVER R
SCALE 1/2"=1'-0"



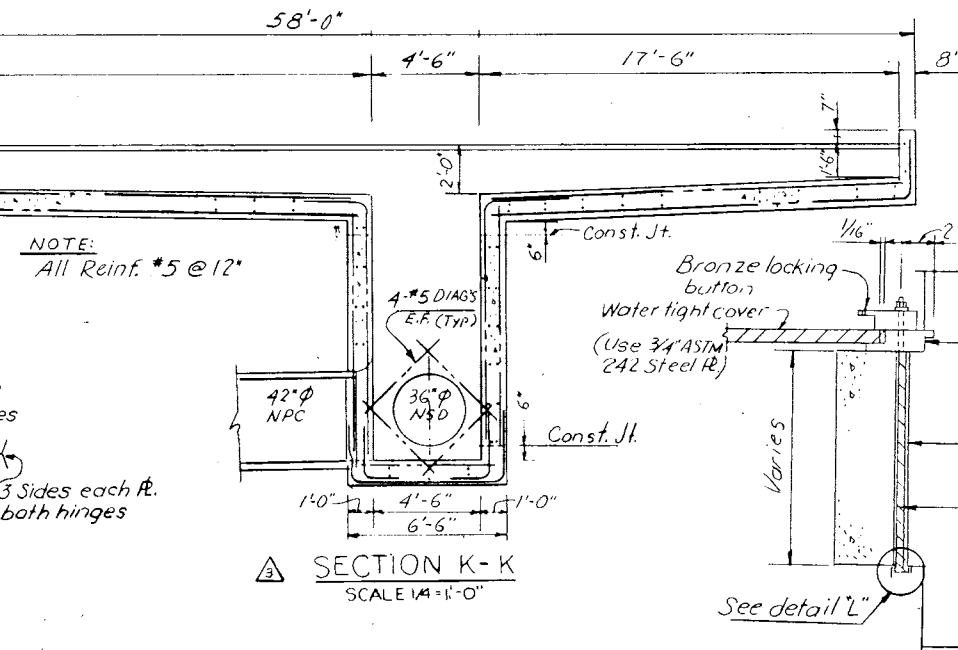
HINGE DETAIL
SCALE 3" = 1'-0"



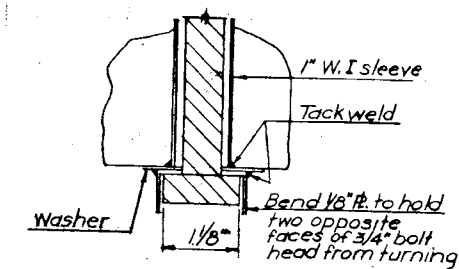
PLAN-FLUSH DROP HANDLE
SCALE 3" = 1'-0"



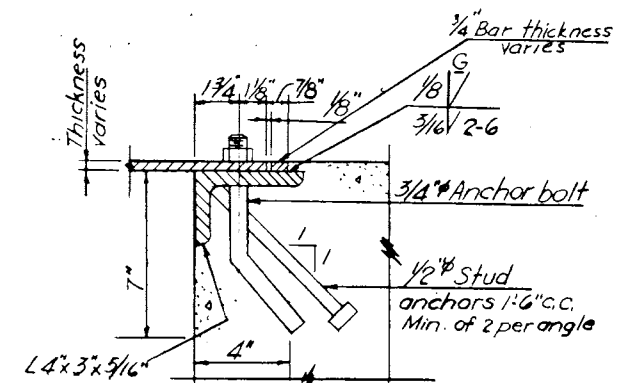
SECTION P-P
SCALE 3" = 1'-0"



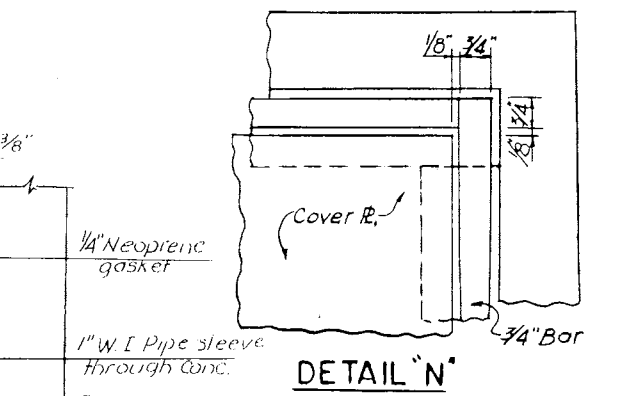
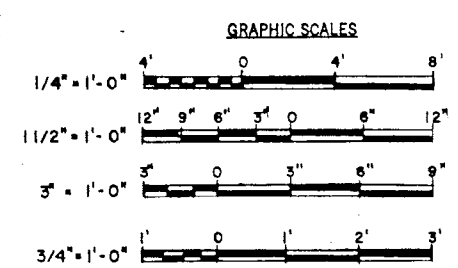
SECTION K-K
SCALE 1/4" = 1'-0"



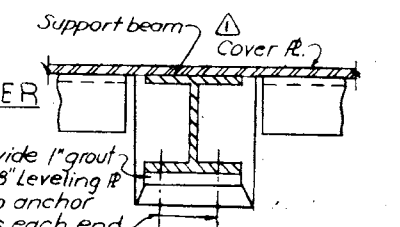
DETAIL "L"



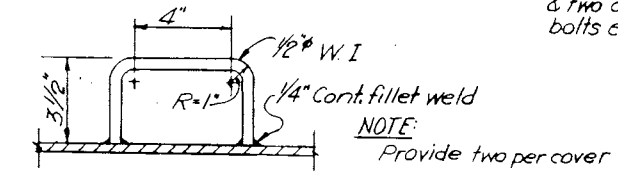
GATE CHAMBER PLATE FRAME
SCALE 3" = 1' - 0"



DETAIL "N"



SECTION L-L



HANDLE FOR WATER TIGHT COVER
SCALE 3" = 1'-0"

As Built Drawing

NOTE:
See notes Sh. 123.

[illegible]

DEPARTMENT OF THE ARMY
NEW ENGLAND DIVISION
CORPS OF ENGINEERS
WALTHAM, MASS.

**WATER RESOURCES DEVELOPMENT PROJECT
PARK RIVER LOCAL PROTECTION
DRAINAGE STRUCTURES
REINFORCEMENT DETAILS NO. 2**

HARTFORD	CONNECTICUT
APPROVED <i>[Signature]</i>	DATE MARCH 1976

BRANCH	CIVIL ENGINEERING DIVISION	
	SCALE AS SHOWN	SPEC. NO. DACW 33-76-B-Q040
	DRAWING NUMBER	

PAR - 1
SHEET 124