SUBSET 07 - S.C.C.R.W.A.
INDEX OF DRAWINGS

DRAWING NUMBER	DRAWING TITLE	DRAWING NUMBER	DRAWING TITLE
IN-01	INDEX OF DRAWINGS		
FIO-01	S.C.C.R.W.A. AS BUILT DRAWINGS		

FOR INFORMATION ONLY

REV.	DATE	REVISION DESCRIPTION	SHEET NO.

THE INFORMATION, INCLUDING ESTIMATED QUANTITIES OF WORK, SHOWN ON THESE SHEETS IS BASED ON LIMITED INVESTIGATIONS BY THE STATE AND IS IN NO WAY WARRANTED TO INDICATE THE CONDITIONS OF ACTUAL QUANTITIES OF WORK WHICH WILL BE REQUIRED.

Plotted Date: 6/22/2017

DESIGNER/DRAFTER: **MJC**

CHECKED BY:

SCALE AS NOTED

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

Filename: ...\Utilities\Subset 07 Index.dgn

SIGNATURE/
BLOCK:

PROJECT TITLE:
REPLACEMENT OF BRIDGE NO. 01127 - FOXON ROAD (ROUTE 80) OVER FARM RIVER

TOWN: **NORTH BRANFORD**

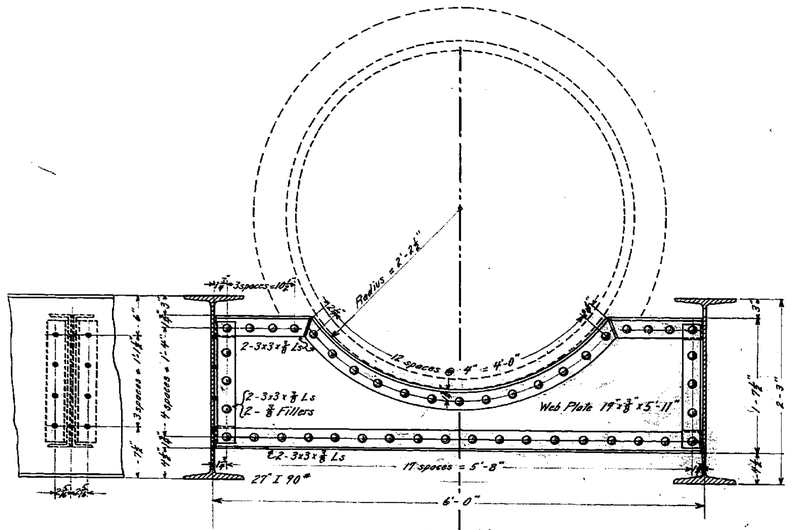
DRAWING TITLE: **INDEX OF DRAWINGS**

PROJECT NO. **98-101**

DRAWING NO. **IN-01**

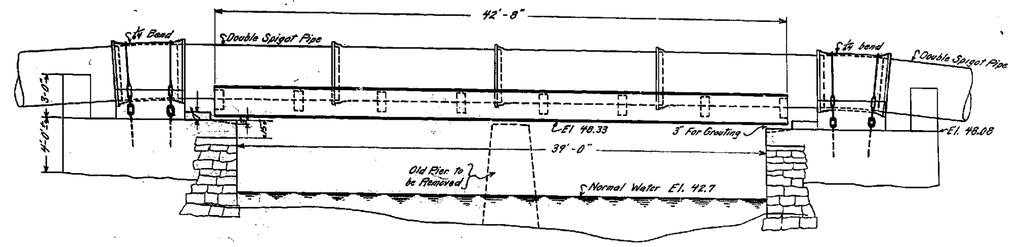
SHEET NO. **07.01**

08096

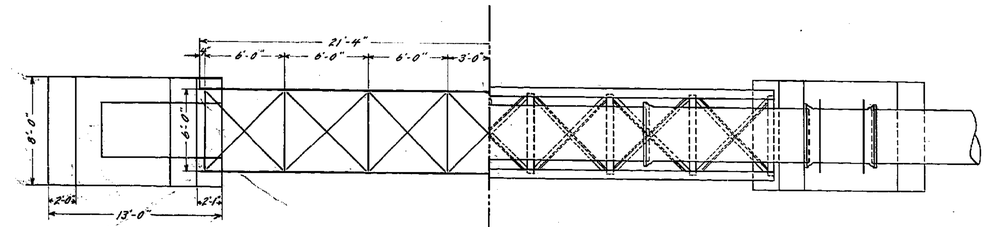


SYM. ABT. ℄

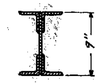
CROSS SECTION OF BRIDGE
Scale 1½" = 1 FT.



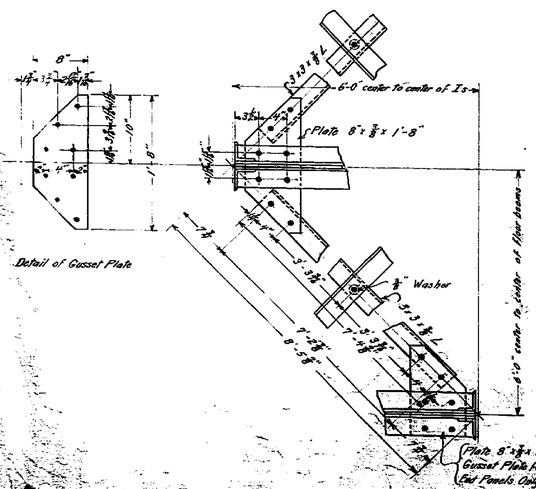
ELEVATION
Scale 1/4" = 1 FT.



PLAN
Scale 1/4" = 1 FT.



SEC. ON ℄



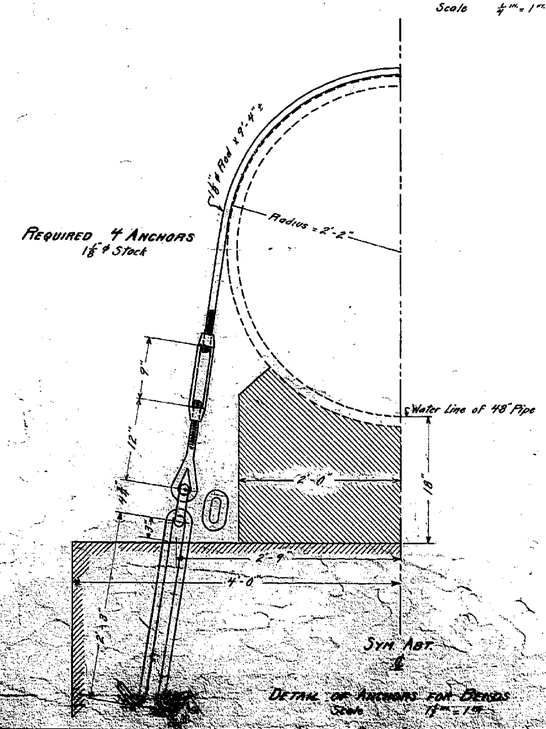
Detail of Gusset Plate

DETAIL OF LATERAL BRACING
Scale 1½" = 1 FT.

REQUIRED ONE BRIDGE

Weights	
Beams	7680 lbs.
Angles	2580 "
Plate	1200 "
Rivets	180 "
Total	11640 "

Note:
All Rivets ¾" ϕ



DETAIL OF ANCHORS FOR BEARDS
Scale 1½" = 1 FT.

NEW HAVEN WATER CO.
PLAN OF BRIDGE OVER FARM RIVER
PIPE LINE
LAKE GAILLARD TO NEW HAVEN
TOWN OF NORTH BRANFORD, CONN.

Scales as Shown April, 1930

BLAIR & MARCHANT, INC.
CIVIL ENGINEERS & SURVEYORS
NEW HAVEN, CONN.
Notes: Job 7208
Drawn: Checked:
Designed: FLCR Approved: C.J.M.
Date: April 1930 Scale: 1/4" = 1 FT.

96080

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Plotted Date: 6/22/2017

DESIGNER/DRAFTER: MJC

CHECKED BY:

NOT TO SCALE

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

Filename: ...\SCCRWA_MSH_0098_0101_FIO-01.dgn

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REPLACEMENT OF BRIDGE NO. 01127 - FOXON ROAD (ROUTE 80) OVER FARM RIVER

TOWN: NORTH BRANFORD

DRAWING TITLE:
S.C.C.R.W.A. AS-BUILT DRAWINGS

PROJECT NO. 98-101

DRAWING NO. FIO-01

SHEET NO. 07.02