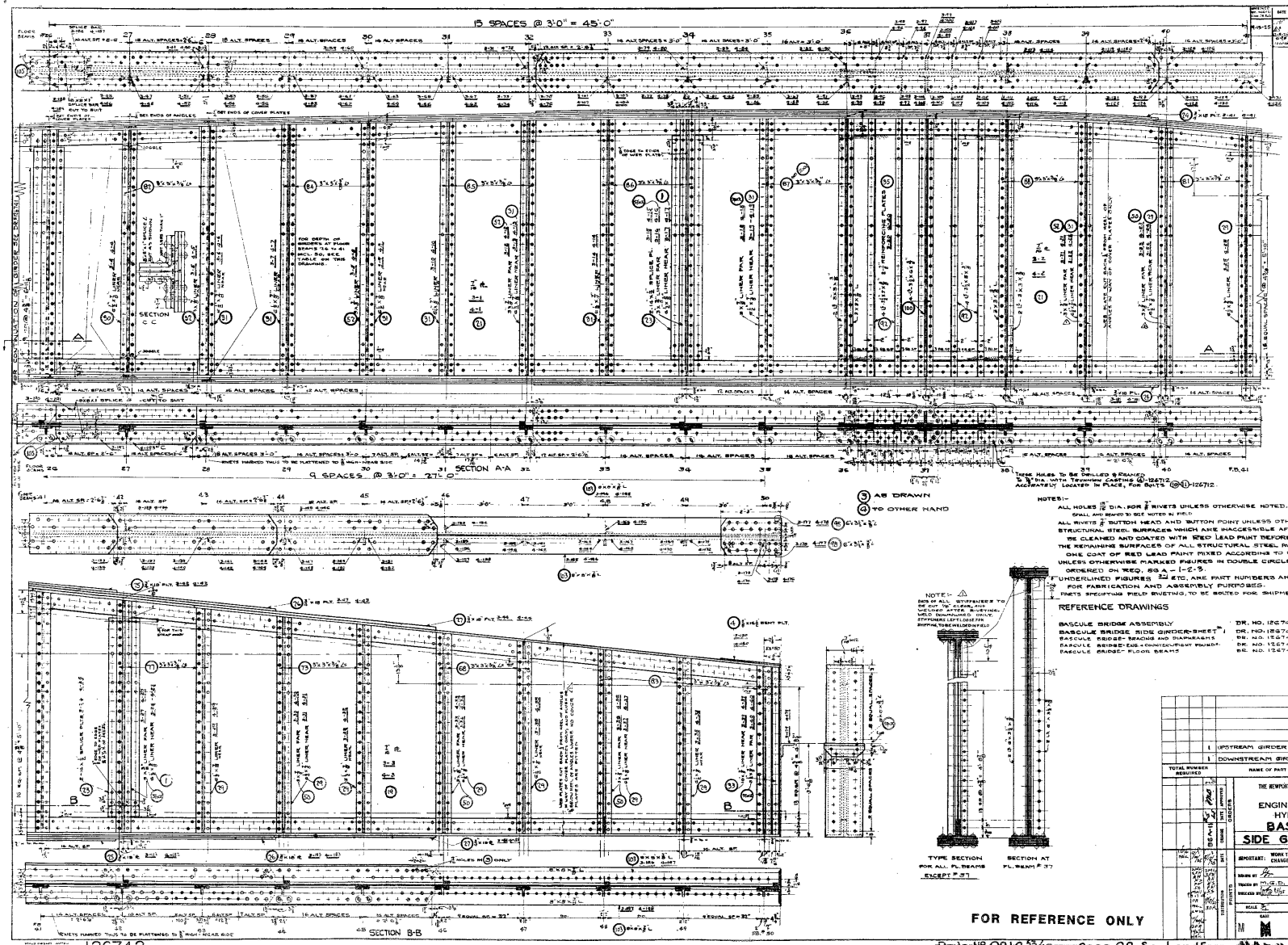


NOTES:-

ALL HOLES 13/16" DIA. FOR 3/4" RIVETS UNLESS OTHERWISE NOTED. ALL BOLT HOLES TO BE PUNCHED SMALL AND REAMED TO SIZE NOTED IN FIELD.

ALL RIVETS 3/4" BUTTON HEAD AND BUTTON POINT UNLESS OTHERWISE MARKED.

STRUCTURAL STEEL SURFACES WHICH ARE INACCESSIBLE AFTER SHOP RIVETING ARE TO BE CLEANED AND COATED WITH RED LEAD PAINT BEFORE ASSEMBLY AND RIVETING.

THE REMAINING SURFACES OF ALL STRUCTURAL STEEL PARTS AND MEMBERS TO BE GIVEN ONE COAT OF RED LEAD PAINT MIXED ACCORDING TO SPECIFICATIONS.

UNLESS OTHERWISE MARKED FIGURES IN DOUBLE CIRCLES REFER TO MATERIAL ORDERED ON REQ. 69A-1-2-3.

UNDERLINED FIGURES 1 2 3 ETC. ARE PART NUMBERS AND ARE USED BY THE YARD FOR FABRICATION AND ASSEMBLY PURPOSES.

PARTS SPECIFYING FIELD RIVETING, TO BE BOLTED FOR SHIPMENT.

## REFERENCE DRAWINGS

| | |
|---|---|
| BASCULE BRIDGE ASSEMBLY | DR. NO. 126740 |
| BASCULE BRIDGE SIDE GIRDER-SHEET #1 | DR. NO. 126741 |
| BASCULE BRIDGE- BRACING AND DIAPHRAGMS | DR. NO. 126743 |
| BASCULE BRIDGE- END-CONTROL-PIVOT PIER | DR. NO. 126744 |
| BASCULE BRIDGE- FLOOR BEAMS | DR. NO. 126745 |

| TOTAL NUMBER REQUIRED | NAME OF PART | REM | DETAIL REF. | MATERIAL | WEIGHT EACH PIECE |
|---|---|---|---|---|---|
| 1 | UPSTREAM GIRDER (HALF) | 62 | A-7-1-24 | ST. | |
| 1 | DOWNSTREAM GIRDER (HALF) | 63 | A-7-1-24 | ST. | |

THE NEWPORT NEWS SHIPBUILDING & DRY DOCK COMPANY
NEWPORT NEWS, VIRGINIA

ENGINEERING DEPARTMENT
HYDRAULIC DIVISION

# BASCULE BRIDGE
## SIDE GIRDER SHEET # 2

IMPORTANT: WORK TO BE EXECUTED IN ACCORDANCE WITH THE PLAN. NO CHANGES TO BE MADE WITHOUT AUTHORITY FROM THE OFFICE.

DRAWN BY: [illegible]
TRACED BY: M.G.D.
CHECKED BY: [illegible]
APPROVED: [illegible] 3-3-20
SCALE: 3/8" = 1 FT.
DRAWING NO. 02-L2-53/18
SHEET 23

FOR REFERENCE ONLY

126742

Drug № 02-L2-53/18 Case G2, Section 15

NNSB-PN-NE 2722