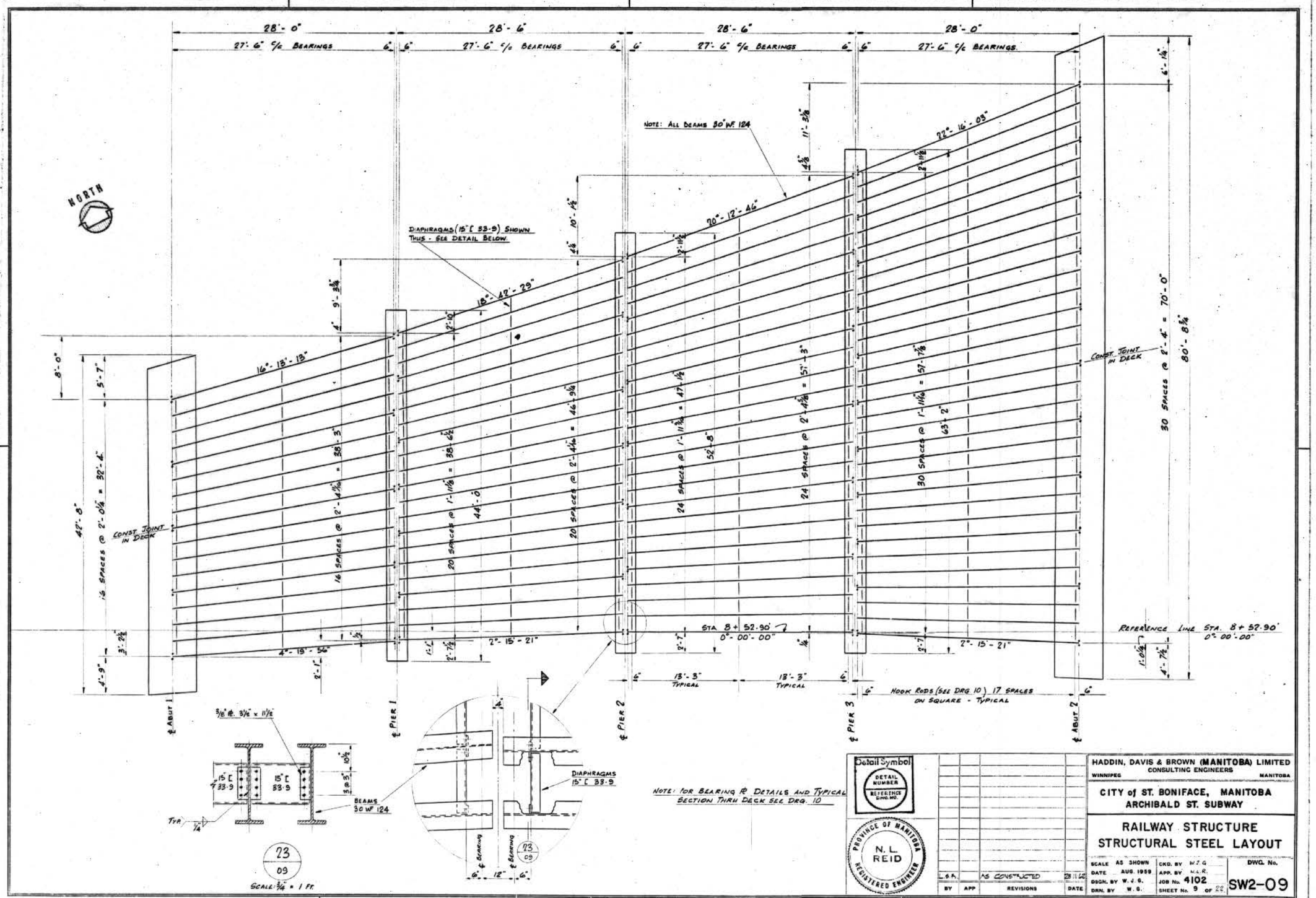

28'-0"
28'-6"
28'-6"
28'-0"
27'-6" c/c BEARINGS
NORTH
NOTE: ALL BEAMS 30" WF 124
DIAPHRAGMS (15" [33.9) SHOWN THUS - SEE DETAIL BELOW.
16°-13'-13"
18°-42'-29"
20°-12'-46"
22°-16'-03"
CONST. JOINT IN DECK
16 SPACES @ 2'-0¼" = 32'-4"
16 SPACES @ 2'-4 11/16" = 38'-3"
20 SPACES @ 1'-11⅛" = 38'-6½"
20 SPACES @ 2'-4 11/16" = 46'-9¼"
24 SPACES @ 1'-11 3/16" = 47'-1½"
24 SPACES @ 2'-4⅝" = 57'-3"
30 SPACES @ 1'-11 11/16" = 57'-7⅞"
30 SPACES @ 2'-4" = 70'-0"
80'-8¾"
STA. 8+52.90' 0°-00'-00"
REFERENCE LINE STA. 8+52.90' 0°-00'-00"
13'-3" TYPICAL
HOOK RODS (SEE DRG 10) 17 SPACES ON SQUARE - TYPICAL
℄ ABUT 1
℄ PIER 1
℄ PIER 2
℄ PIER 3
℄ ABUT 2
3/8" PL. 3½" x 11½"
15" [33.9
BEAMS 30 WF 124
DIAPHRAGMS 15" [33.9
℄ BEARING
23/09
SCALE: ¾" = 1 FT.
NOTE: FOR BEARING PL DETAILS AND TYPICAL SECTION THRU DECK SEE DRG. 10
Detail Symbol
DETAIL NUMBER
REFERENCE DWG. NO.
PROVINCE OF MANITOBA
N. L. REID
REGISTERED ENGINEER
L.S.R.
AS CONSTRUCTED
28.11.62
BY
APP
REVISIONS
DATE
HADDIN, DAVIS & BROWN (MANITOBA) LIMITED
CONSULTING ENGINEERS
WINNIPEG
MANITOBA
CITY of ST. BONIFACE, MANITOBA
ARCHIBALD ST. SUBWAY
RAILWAY STRUCTURE
STRUCTURAL STEEL LAYOUT
SCALE AS SHOWN
DATE AUG. 1959
DSGN. BY W. J. G.
DRN. BY W. G.
CKD. BY W.J.G.
APP. BY N.L.R.
JOB No. 4102
SHEET No. 9 OF 22
DWG. No.
SW2-09