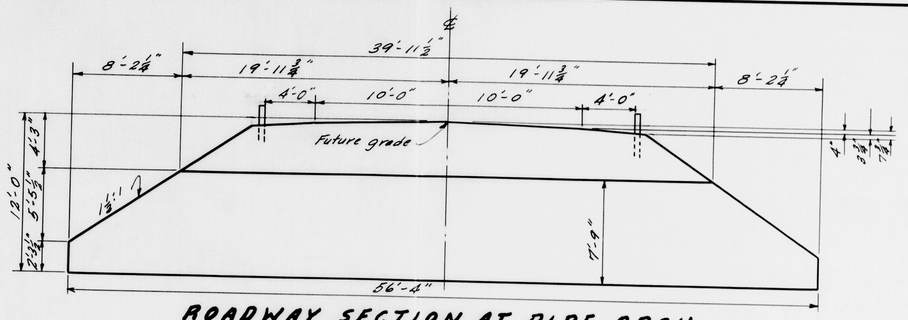
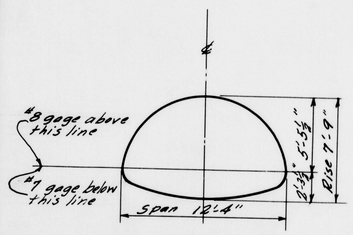


ROADWAY SECTION AT PIPE ARCH



PIPE ARCH SECTION

Note:
Required one Galvanized Plate Pipe Arch as shown, Span 12'-4", Rise 7'-9", Corrugation 6"x2".
Bottom & corner plates to be #7 gage, Top plates to be #8 gage.

Specifications: A.A.S.H.O. Standard Specifications for Highway Bridges for 1953

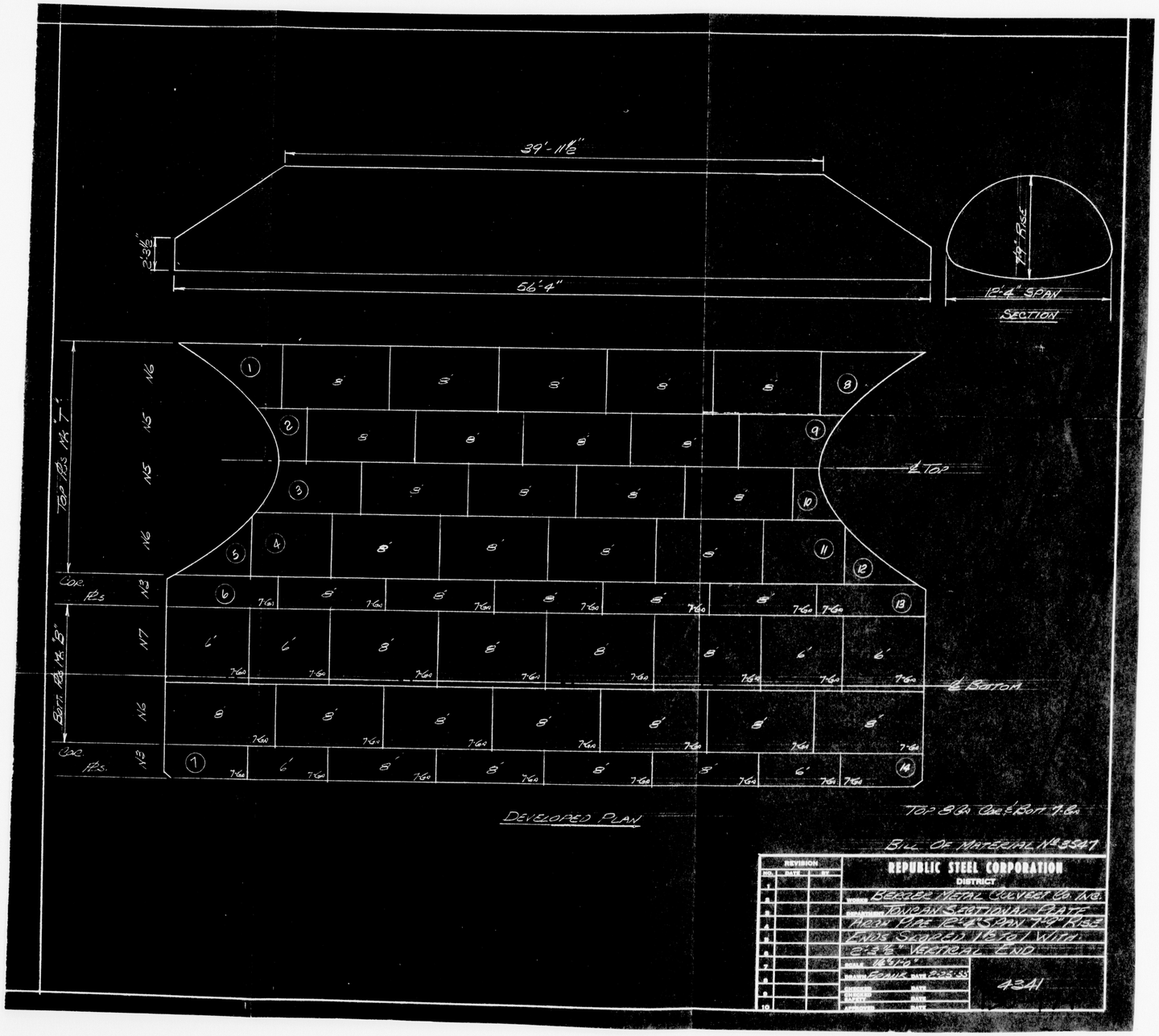
PLAN - Chapman
TRACE - Chapman
CHECK - C.L.P.

130-193

STATE HIGHWAY COMMISSION
BRIDGE DIVISION

SEAMS BROOK BRIDGE
IN THE TOWN OF
HERSEY
AROOSTOOK COUNTY
PIPE ARCH DETAILS

SHEET 1 OF 1 AUGUSTA, MAINE JAN. 20, 1955


39'-11½"
56'-4"
2'-3½"
7'-9" RISE
12'-4" SPAN
SECTION
TOP PLS MK "T"
BOTT. PLS MK "B"
COR. PLS
N6
N5
N3
N7
℄ TOP
℄ BOTTOM
DEVELOPED PLAN
TOP 8 GA COR & BOTT 7 GA
BILL OF MATERIAL No 3547
REVISION
REPUBLIC STEEL CORPORATION
DISTRICT
BERGER METAL CULVERT CO. INC.
TONCAN SECTIONAL PLATE
ARCH PIPE 12'-4" SPAN 7'-9" RISE
ENDS SLOPED 1½ TO 1 WITH
2'-3½" VERTICAL END
SCALE 1/8"=1'-0"
DRAWN BOANE DATE 2-25-35
4341