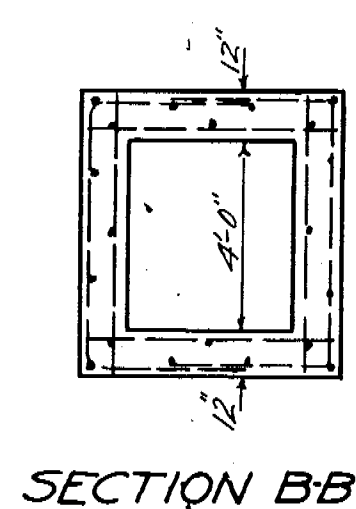
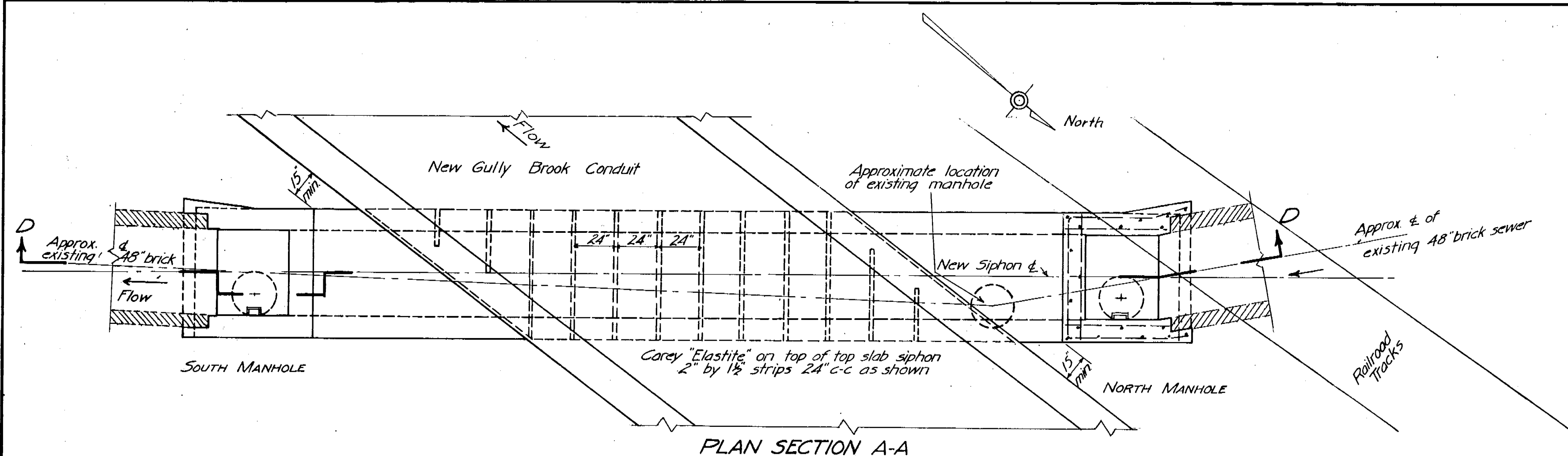
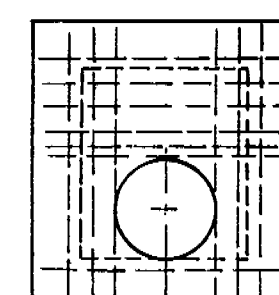


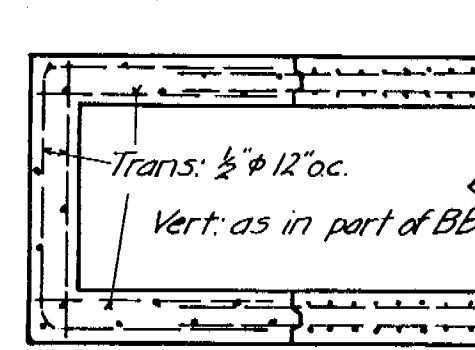


Vertical steel: 20- $\frac{3}{8}$ " ϕ as shown
Transverse steel: $\frac{1}{2}$ " ϕ 12" o.c. inside and outside - Outside - 2 U bars Inside - 4 straight Applies to both manholes



TOP PLAN OF MANHOLE

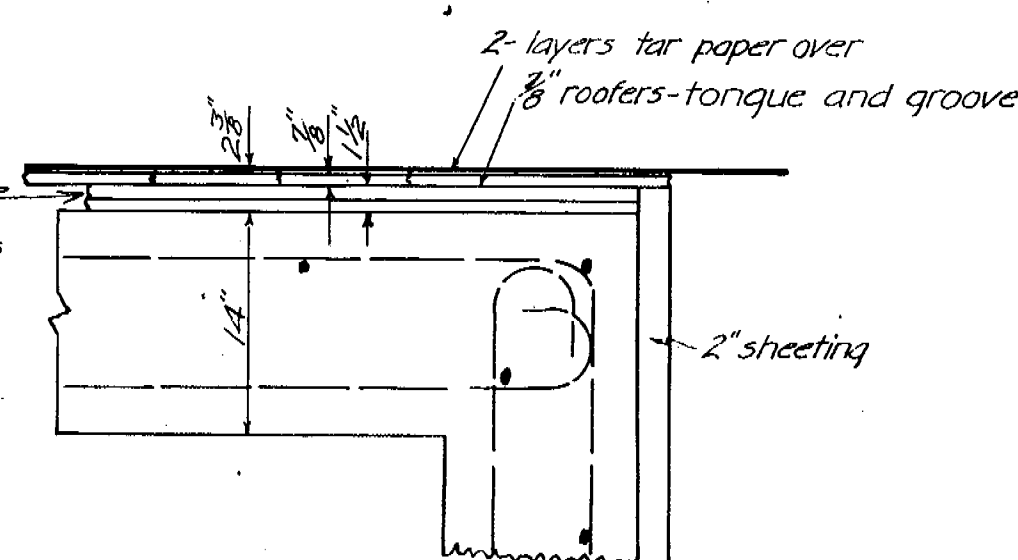
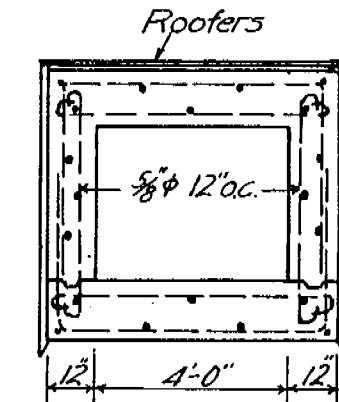
Top slab steel - both manholes
Bottom - $\frac{3}{8}$ " ϕ 6" o.c. both ways hooked as shown
Top - $\frac{1}{2}$ " ϕ 6" o.c. both ways straight



SECTION CC

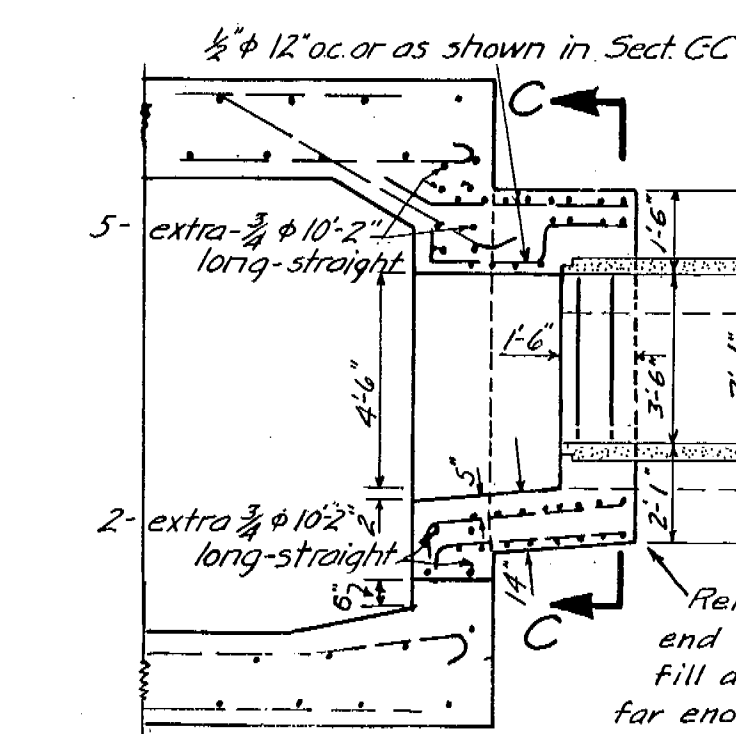
13

"Carey Elastite" in 2" x $\frac{1}{8}$ " strips 24" o.c. arranged as shown in Plan Section A-A

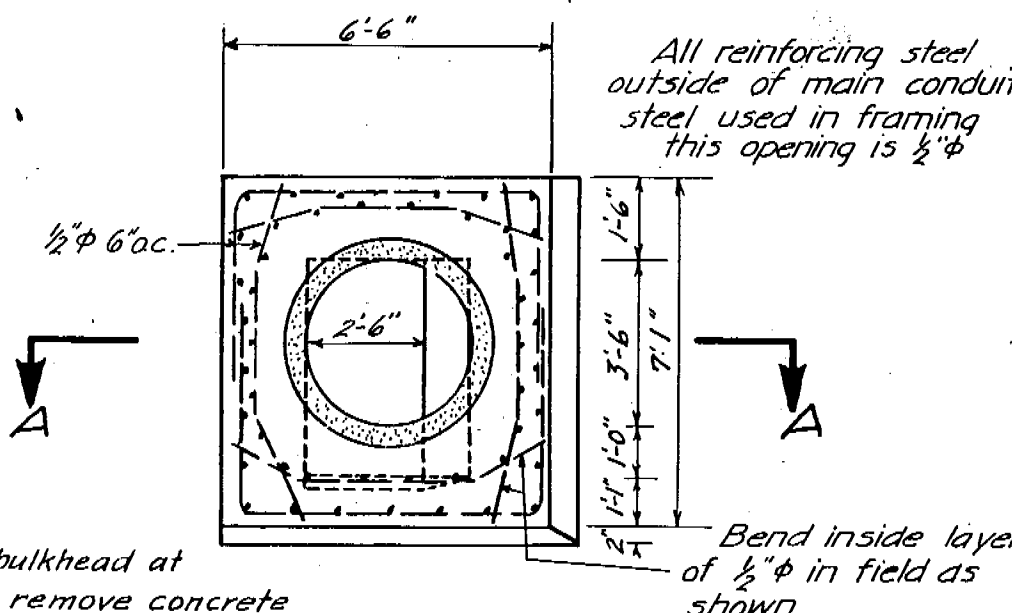
SECTION E-E
SCALE 1" = 1'-0"

SECTION E-E

Longitudinal steel: 20- $\frac{3}{8}$ " ϕ as shown
Transverse steel: $\frac{3}{8}$ " ϕ 6" o.c. except as noted



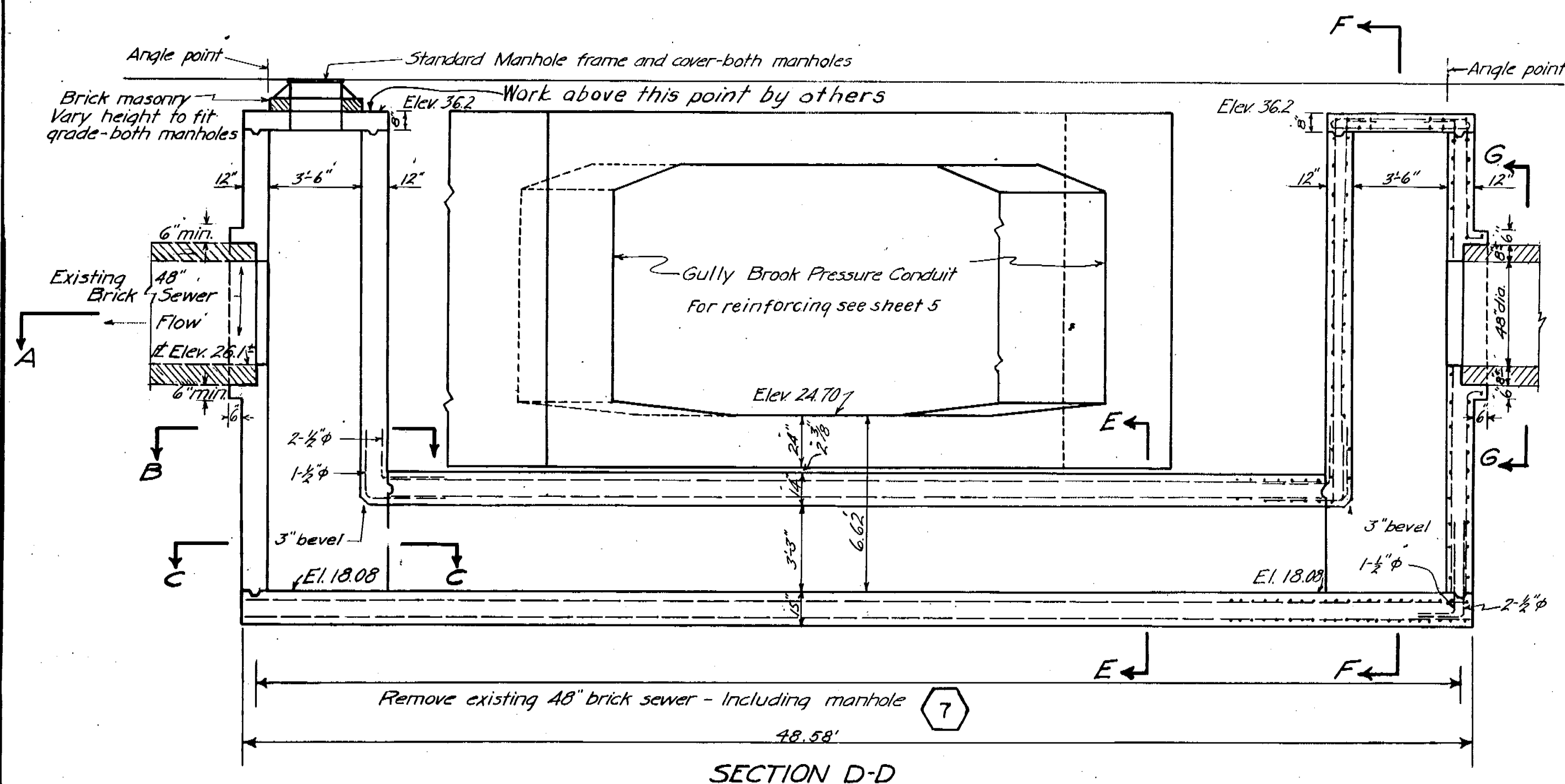
SECTION B-B



SECTION C-C

CONNECTION FOR ALBANY AVE. SEWER

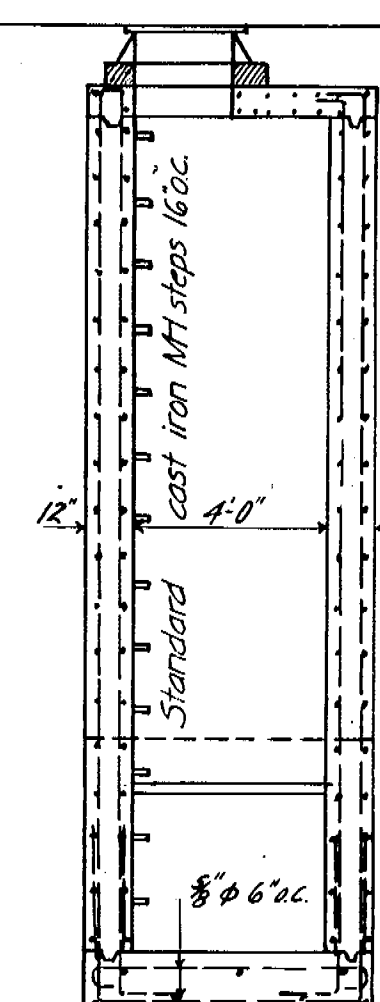
SCALE $\frac{1}{4}$ " = 1'-0"
Except as noted otherwise



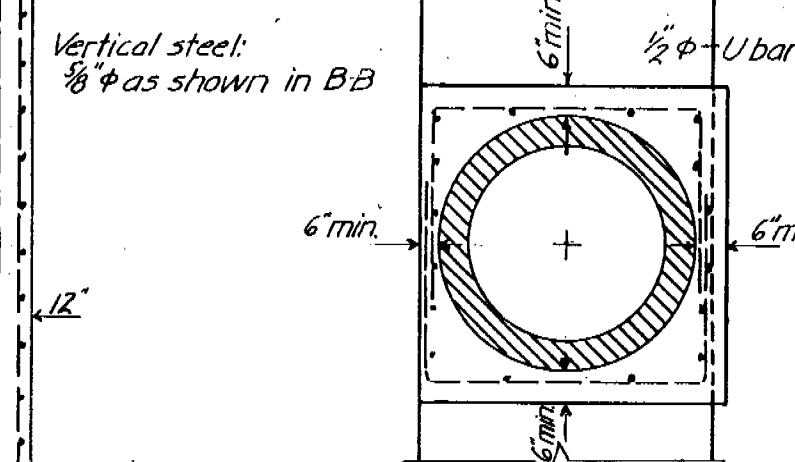
SECTION D-D

INVERTED SIPHON FOR GULLY BROOK INTERCEPTOR IN RAILROAD YARDS

SCALE $\frac{1}{4}$ " = 1'-0"
Except as noted otherwise



SECTION F-F



SECTION GG

12-31-45 As built revisions.

CONNECTICUT RIVER FLOOD CONTROL
GULLY BROOK CONDUIT
HARTFORD CONN.

INVERTED SIPHON IN R.R. YARDS AND
CONNECTION FOR ALBANY AVE. SEWER

PARK RIVER CONNECTICUT
IN 9 SHEETS SCALE AS SHOWN SHEET NO. 8

U.S. ENGINEER OFFICE, PROVIDENCE, R.I. JULY 1943

REVIEWED BY: *E. M. Time* APPROVAL RECOMMENDED: *E. M. Time*
ENGINEER PRINCIPAL ENGINEER
CHIEF, F.C. PLANNING DIVISION DISTRICT ENGINEER

BASIC DESIGN
BY
THE CITY OF HARTFORD

DRAWN: J.J.M.
TRACED: J.J.M.
CHECKED: A.W.S.

FILE NO. CT-4-3156