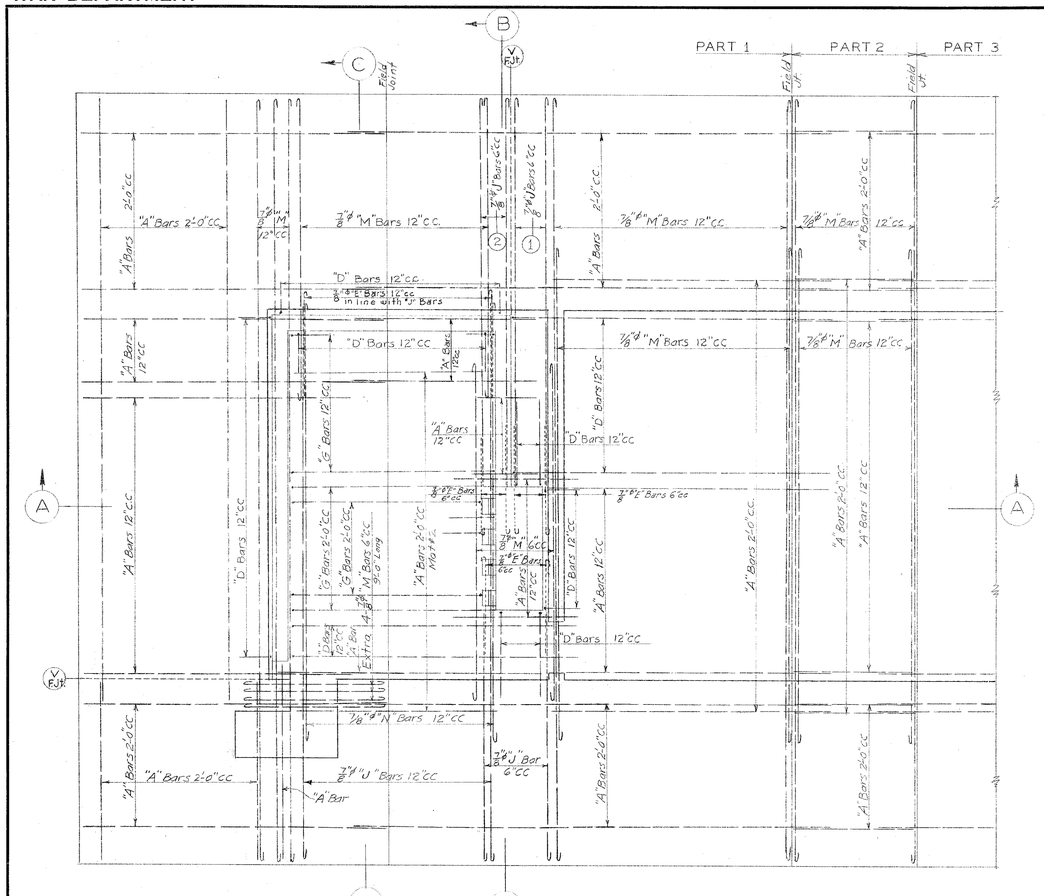
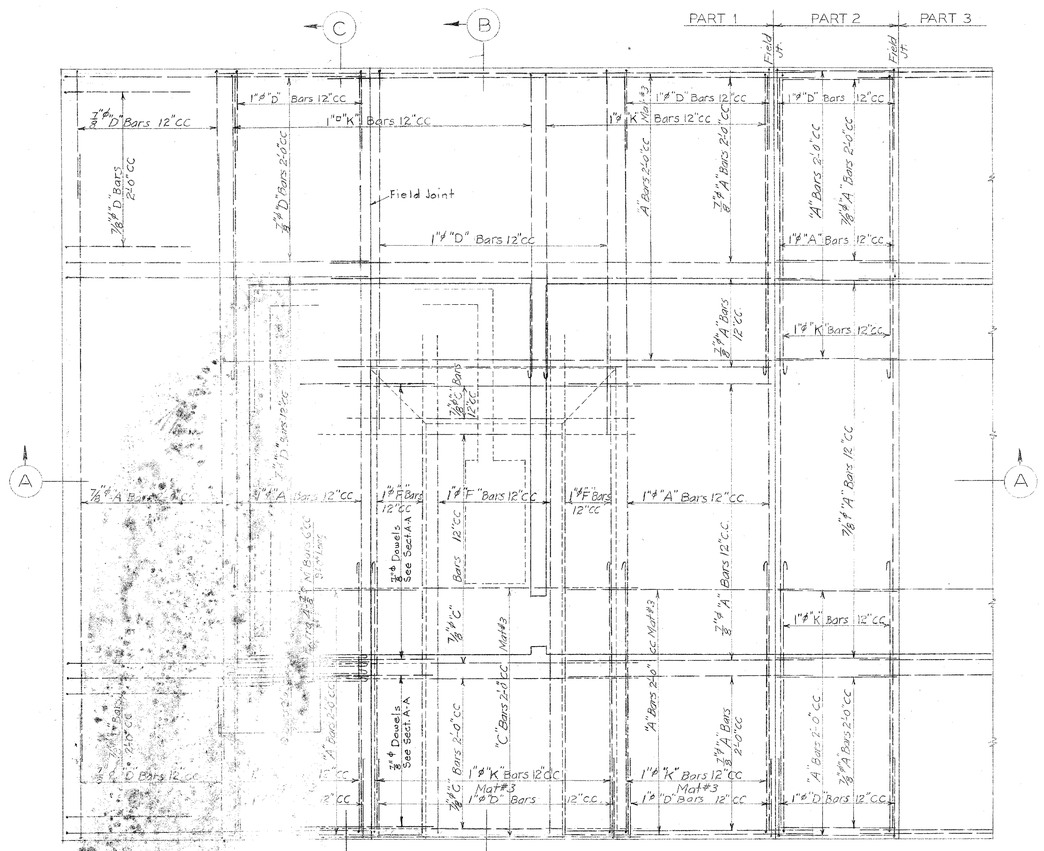
WAR DEPARTMENT

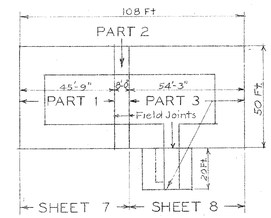
CORPS OF ENGINEERS, U. S. ARMY



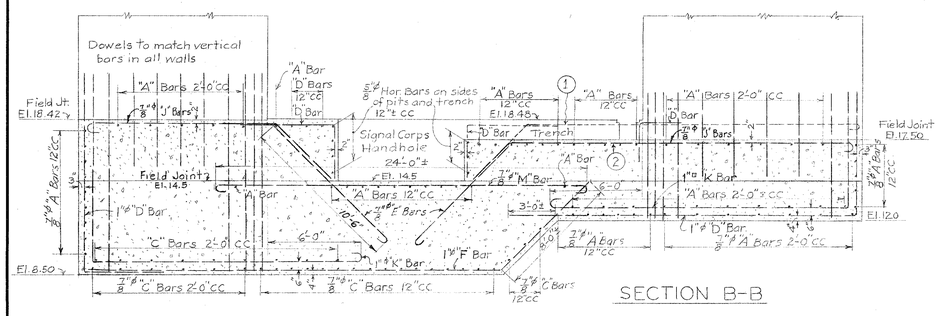
PLAN – TOP STEEL



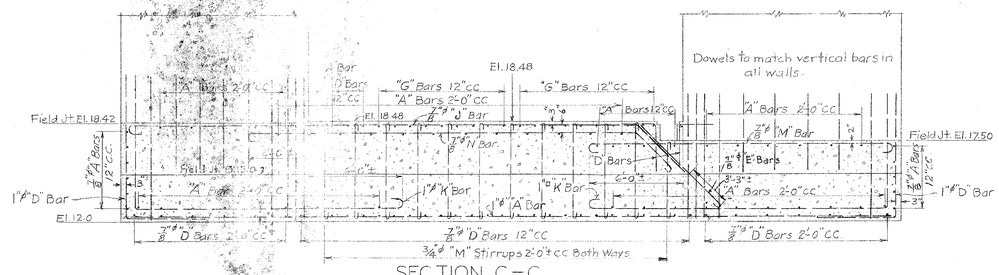
PLAN – BOTTOM STEEL



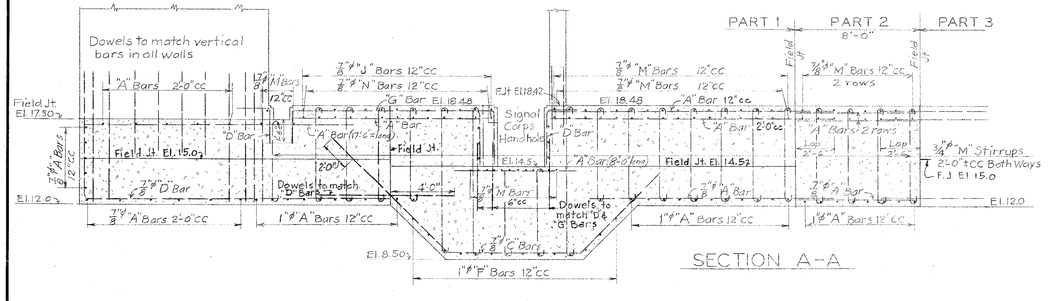
KEY PLAN
Scale 1" = 30'



SECTION B-B



SECTION C-C



SECTION A-A

NOTES

See Sheet No. 5 for General Notes

Dowels to match vertical bars in all walls, except where footing bars are provided with sufficient lap. See Sheet No. 9 for location of wall bars.

All pits and trenches to be faced with $\frac{5}{8}$" bars 12" cc both ways unless otherwise shown

For details of pits and trenches showing miscellaneous metal to be cast in place see Sheets No. 5 & 6.

For Door Frames to be cast in place see door details

For Conduits, pipes, etc; see sheets No. 4, 12, 14.

For Details of Generator Base see Sheets No. 5 & 6

Care should be taken in placing bars in order that anchor bolts, conduits etc shall not be fouled

For Field Joints, Floor Elevations and Floor Finishes see Sheet No. 3

LEGEND

Type "A"
Type "B"
Type "C"
Type "D"
Type "E"
Type "F"
Type "G"
Type "H"
Type "J"
Type "K"
Type "M"
Type "N"

(V F.J.t.) – Vertical Field Joint

Bars Marked * do not occur on this sheet

RECORD DRAWING

HARBOR DEFENSES OF BOSTON

BATTERY NO 105

PLOTTING ROOM

FOUNDATION PLAN AND SECTIONS, PART 1 & 2.

REINFORCEMENT

IN 20 SHEETS SHEET NO. 7 SCALE $\frac{1}{4}$" = 1'-0"

U. S. ENGINEER OFFICE, BOSTON, MASS. APRIL, 1943

APPROVAL RECOMMENDED: John E. Allen, CHIEF, ENGINEERING DIVISION

APPROVED: G. W. Gillette, COLONEL, CORPS OF ENGINEERS, DISTRICT ENGINEER

SUBMITTED: [signature], CHIEF, DESIGN SECTION, SR. ENGINEER

[signature], ASSOCIATE ENGINEER

DES. BY A.L.D. DR. BY G.P.H. TR. BY CH. BY A.L.D.

FILE NO. 4-7-4-18/7

NO.	CHARACTER	DATE	BY
1	RECORD DRAWING. No changes	1-15-45	[illegible]

REVISIONS

B. L. M., Inc.