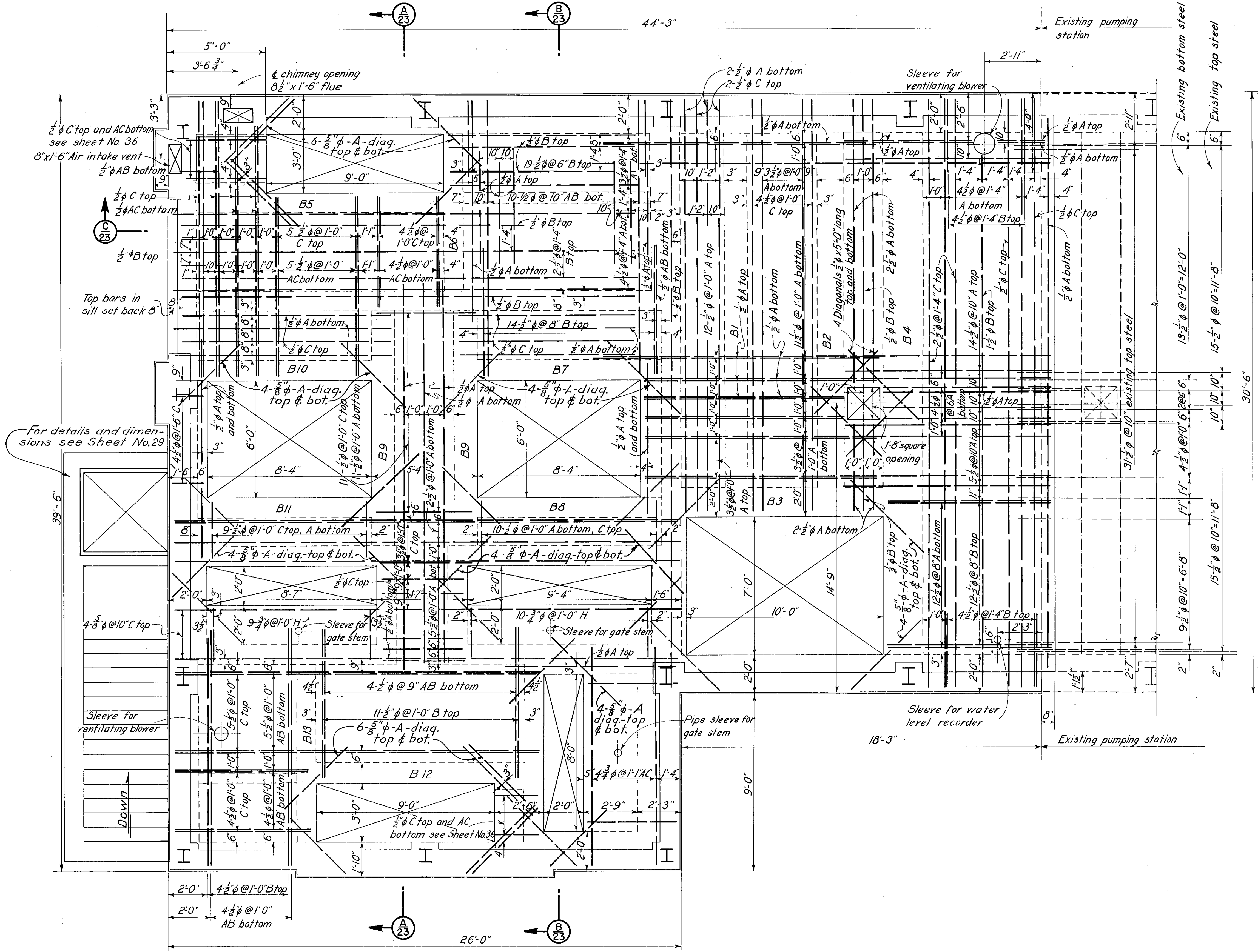




NOTES:

Payment for furnishing, bending and placing of all steel reinforcement, except in roof slab, was made under Item No. 10.

Concrete in base slab of building was paid for under Item No. 9.

Concrete and steel reinforcement in roof slab of the superstructure were paid for under Item No. 11. All other concrete including concrete in conduit was paid for under Item No. 8.

Bar splices shall be equal in length to 40 diameters of the smaller bar.

Unless otherwise noted, the minimum cover for main steel is 3" except where concrete is poured against earth, in which case it is 4".

Radii of bends for reinforcing bars are 4 times the diameter of the bars.

For steel reinforcing bending key see Sheet No. 27.

Straighten bent existing steel. Strip steel of all wrapping and clean thoroughly of asphalt paint. Remove mastic fill and clean all concrete surfaces thoroughly before depositing grout.

Location, number and size of dowels for equipment bases was furnished at a later date by the contracting officer.

Distance from slab opening corners to center of diagonal steel reinforcement shall be 2".

PLAN OF ENGINE ROOM FLOOR SLAB

KEY	DATE	REVISION (Indicated by Δ)	REV. BY	CK. BY	AP. BY

CONNECTICUT RIVER FLOOD CONTROL

KEENEY LANE PUMPING STATION

HARTFORD, CONN.

ENGINE ROOM FLOOR SLAB

STEEL REINFORCEMENT NO. 1

CONNECTICUT RIVER

IN 60 SHEETS

SCALE 3/8" = 1'-0"

SHEET NO. 22

U.S. ENGINEER OFFICE, PROVIDENCE, R.I., JUNE 1944

SUBMITTED: *E. W. Viner*

APPROVAL RECOMMENDED: *E. W. Viner*

APPROVED: *E. W. Viner*

HEAD, STRUCTURAL SECTION

CHIEF, ENGINEERING DIV.

COL. CORPS OF ENGINEERS

DISTRICT ENGINEER

PREPARED: *H. S. Whittemore*

STRUCTURAL SUBSECTION

DRAWN: R. R. B. N.I.

TRACED: P.W.M.

CHECKED: *C. J. H.*

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