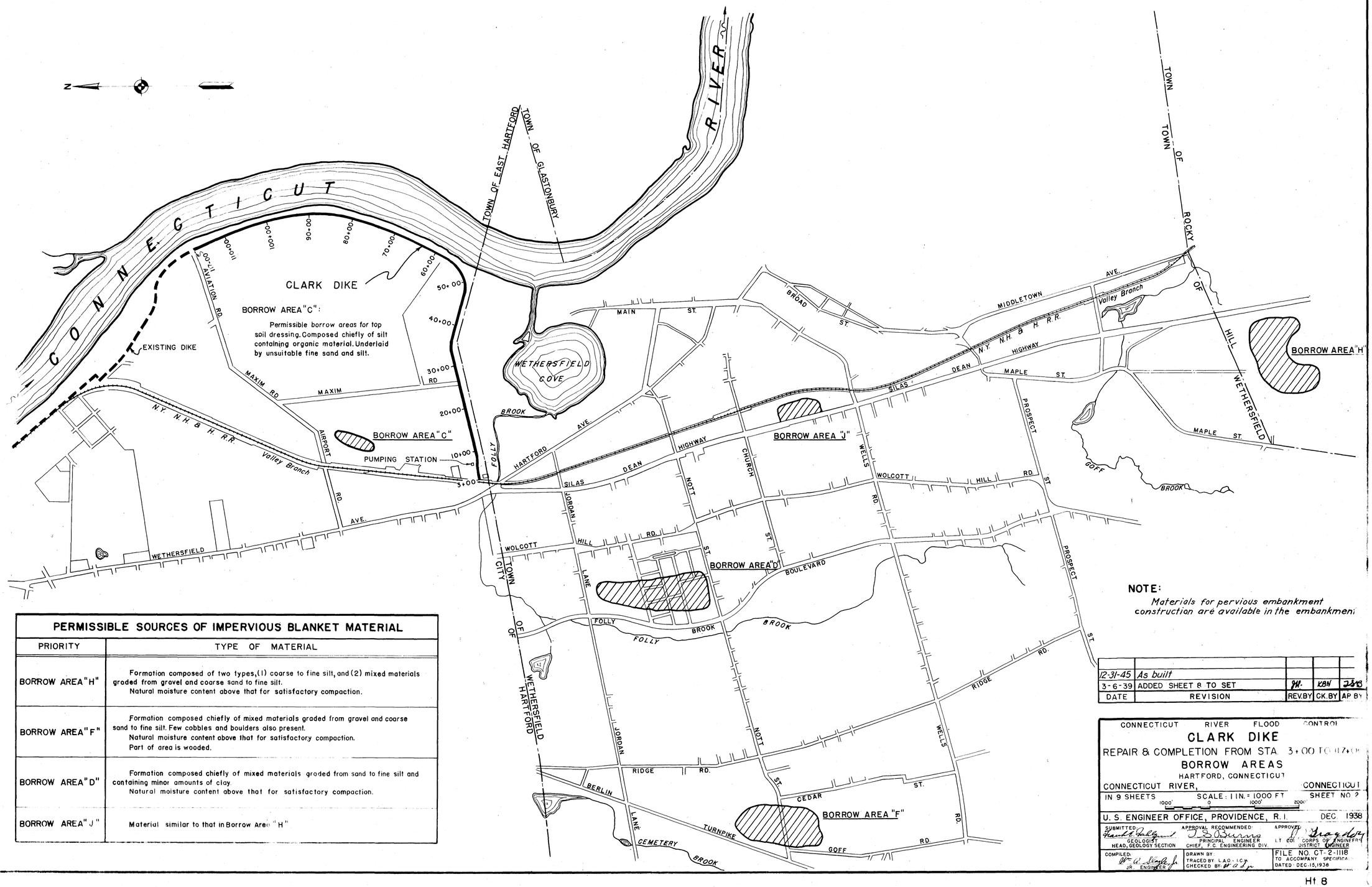
WAR DEPARTMENT

CORPS OF ENGINEERS, U.S. ARMY



PERMISSIBLE SOURCES OF IMPERVIOUS BLANKET MATERIAL

PRIORITY	TYPE OF MATERIAL
BORROW AREA "H"	Formation composed of two types, (1) coarse to fine silt, and (2) mixed materials graded from gravel and coarse sand to fine silt. Natural moisture content above that for satisfactory compaction.
BORROW AREA "F"	Formation composed chiefly of mixed materials graded from gravel and coarse sand to fine silt. Few cobbles and boulders also present. Natural moisture content above that for satisfactory compaction. Part of area is wooded.
BORROW AREA "D"	Formation composed chiefly of mixed materials graded from sand to fine silt and containing minor amounts of clay. Natural moisture content above that for satisfactory compaction.
BORROW AREA "J"	Material similar to that in Borrow Area "H"

NOTE:

Materials for pervious embankment construction are available in the embankment

DATE	REVISION	REV.BY	CK.BY	AP.BY
12-31-45	As built			
3-6-39	ADDED SHEET 8 TO SET	JH.	KBN	JSB

CONNECTICUT RIVER FLOOD CONTROL

CLARK DIKE

REPAIR & COMPLETION FROM STA 3+00 TO STA 127+00

BORROW AREAS

HARTFORD, CONNECTICUT

CONNECTICUT RIVER, CONNECTICUT

IN 9 SHEETS SCALE: 1 IN. = 1000 FT (1000' 0 1000' 2000') SHEET NO. 7

U. S. ENGINEER OFFICE, PROVIDENCE, R. I. DEC 1938

SUBMITTED: Harold Engel, GEOLOGIST, HEAD, GEOLOGY SECTION

APPROVAL RECOMMENDED: J. B. Sherman, PRINCIPAL ENGINEER, CHIEF, F.C. ENGINEERING DIV.

APPROVED: [illegible], LT COL, CORPS OF ENGINEERS, DISTRICT ENGINEER

COMPILED: Wm. A. Slaff Jr., JR. ENGINEER

DRAWN BY:

TRACED BY: L.A.O. - I.C.N.

CHECKED BY: W.A.S. Jr.

FILE NO. CT-2-1118 TO ACCOMPANY SPECIFICATIONS DATED DEC. 15, 1938

Ht 8