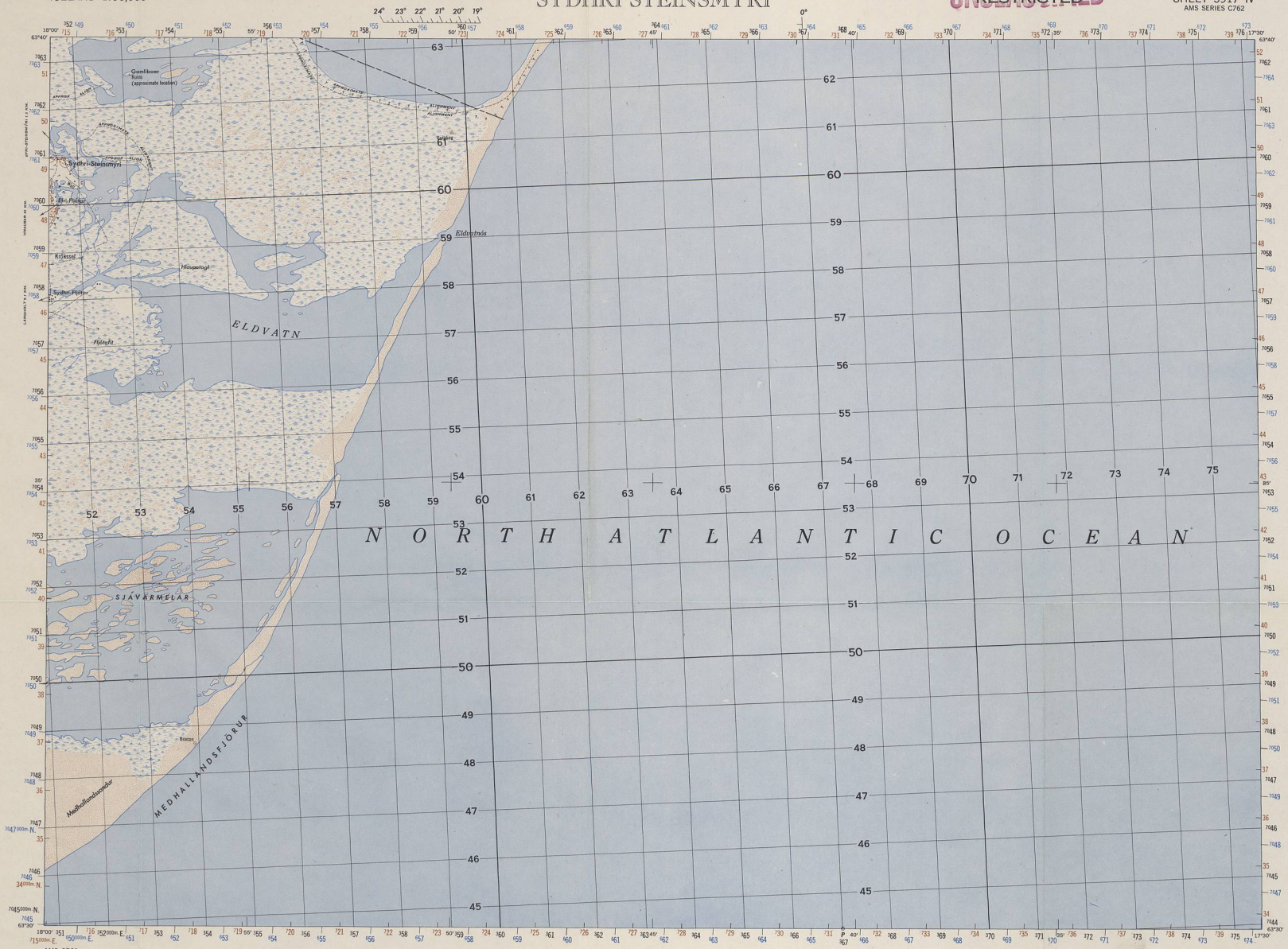
ICELAND 1:50,000

SYDHRI-STEINSMÝRI

AMS 1

~~UNCLASSIFIED~~ ~~RESTRICTED~~

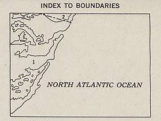
SHEET 5917 IV
AMS SERIES C762



GLOSSARY

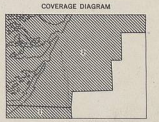
bær	farm
fit	meadow land along a river
fjörur	foreshore
hreppur (hreppar)	civil parish(es)
melar	gravelly flats or plains, lyme grass
mýri	swamp
ós	river mouth
sandar	sandy or gravelly ground or plain, sandbanks, seashore, beach
þel	rush, sedge, bulrush
sýsla (sýslur)	province(s) or district(s)
tagl	tail (of land)
vatn	lake, water

INDEX TO BOUNDARIES



Sýslur and Hreppar
Vestur-Skaftafellssýsla
1. Leiðvallar
2. Kirkjubæjar

COVERAGE DIAGRAM



COMPILATION METHODS

Photo-stereo

Dates of aerial photography 1-1945; 2-1946.

AMS C762
AMS 1, 1950

Prepared by the Army Map Service (AM), Corps of Engineers, U. S. Army, Washington, D. C. Compiled in 1949 by photogrammetric (multiplex) methods by reference to Iceland 1:100,000, Geodaetisk Institut, 78, 79, 1945; Iceland 1:50,000, Geodaetisk Institut, 78 SW, 79 NW, 1941 and from recent intelligence data. Aerial photography Sept. 1946 and Oct. 1946. Partial road reconnaissance by U. S. Army, 1943. Map not field checked. Names are taken directly from the Icelandic sheets, except that dh has been used for ð, Ð; th for þ, Þ and ae for æ, Æ.

LEGEND

ROADS
- Hard surface, all weather road, more than two lanes wide
- Hard surface, all weather road, two lanes wide
- Hard surface, all weather road, less than two lanes wide
- Loose surface, graded, all weather road
- Loose surface, dry weather, or dirt road
- Track or trail

BOUNDARIES
- Sýsla
- Hreppur
- Horizontal control point
- Spot elevation in meters
- Prominent lava flows
- Glacier; Snowfield
- Glacial outwash
- Moraine

- Built-up area
- Church; School
- Located object
- Deserted farm, small ruins; Sheepfold
- Cliff
- Ravine; Crevice
- Gravel, rocky ground and pebbles
- Depth curves in fathoms
- Soundings in fathoms
- Sunken rocks; Foreshore flats
- Rocks awash at low tide
- Reef; Limit of danger line
- Submerged reef
- Wharf, pier; Seawall
- Swamp; Falls; Rapids

No woods or brushwood appear on this sheet.

Scale 1:50,000

1 0 1 2 3 Miles
1000 500 0 1000 2000 3000 4000 Yards
1000 500 0 1000 2000 3000 4000 Kilometers

~~UNCLASSIFIED~~ ~~RESTRICTED~~

CONTOUR INTERVAL 20 METERS

VERTICAL DATUM IS BASED ON MEAN SEA LEVEL

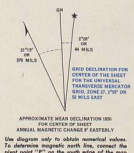
SECURITY INFORMATION

TRANSVERSE MERCATOR PROJECTION

HORIZONTAL DATUM IS BASED ON THE ASTRONOMIC STATION OF REYKJAVIK:
21°55'51.15" WEST OF GREENWICH, 64°08'30.88" NORTH

BLACK NUMBERED LINES INDICATE THE 1,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 28, INTERNATIONAL SPHEROID
BLUE NUMBERED TICKS OUTSIDE THE NEATLINE INDICATE THE 1,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 27, INTERNATIONAL SPHEROID
BROWN NUMBERED TICKS INSIDE THE NEATLINE INDICATE THE 1,000 METER ICELAND ZONE GRID
THE LAST THREE DIGITS OF THE GRID NUMBERS ARE OMITTED

USERS NOTING ERRORS OR OMISSIONS ON THIS MAP ARE URGED TO MARK HEREON AND FORWARD DIRECTLY TO COMMANDING OFFICER, ARMY MAP SERVICE, WASHINGTON, D. C. MAPS SO FORWARDED WILL BE RETURNED OR REPLACED IF DESIRED.



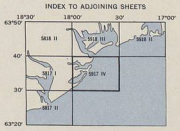
GRID DECLINATION FOR CENTER OF THE SHEET FOR THE UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 27, 2°00' OR 36 MILS EAST

APPROXIMATE MEAN DECLINATION 1950 FOR CENTER OF SHEET
ANNUAL MAGNETIC CHANGE 9' EASTERLY

Use diagram only to obtain numerical values. To determine magnetic north line, connect the pivot point "P" on the south edge of the map with the value of the angle between GRID NORTH and MAGNETIC NORTH, as plotted on the degree scale of the north edge of the map.

GRID ZONE DESIGNATION: 28V	TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 100 METERS
100,000 M. SQUARE IDENTIFICATION: CR	SAMPLE POINT: 82/62 1. Locate first VERTICAL grid line to LEFT of point and read LARGE figures labeling the line either in the top or bottom margin, or on the line itself: 53 Estimate tenths from grid line to point: 1 2. Locate first HORIZONTAL grid line BELOW point and read LARGE figures labeling the line either in the left or right margin, or on the line itself: 62 Estimate tenths from grid line to point: 7
IGNORE the SMALLER figures of any grid number; these are for finding the full coordinates. Use ONLY the LARGER figures of the grid number; example: 7045000	SAMPLE REFERENCE: 531627 If reporting beyond 100,000 meters in if sheet bears an overlapping grid, prefix 100,000 Meter Square Identification, as: CR531627 If reporting beyond 9°W-3 or 18°E-W, prefix Grid Zone Designation, as: 28VCR531627

INDEX TO ADJOINING SHEETS



SYDHRI-STEINSMÝRI, ICELAND

VESTUR-SKAFTAFELLSSÝSLA

N6330-W1730/10x30