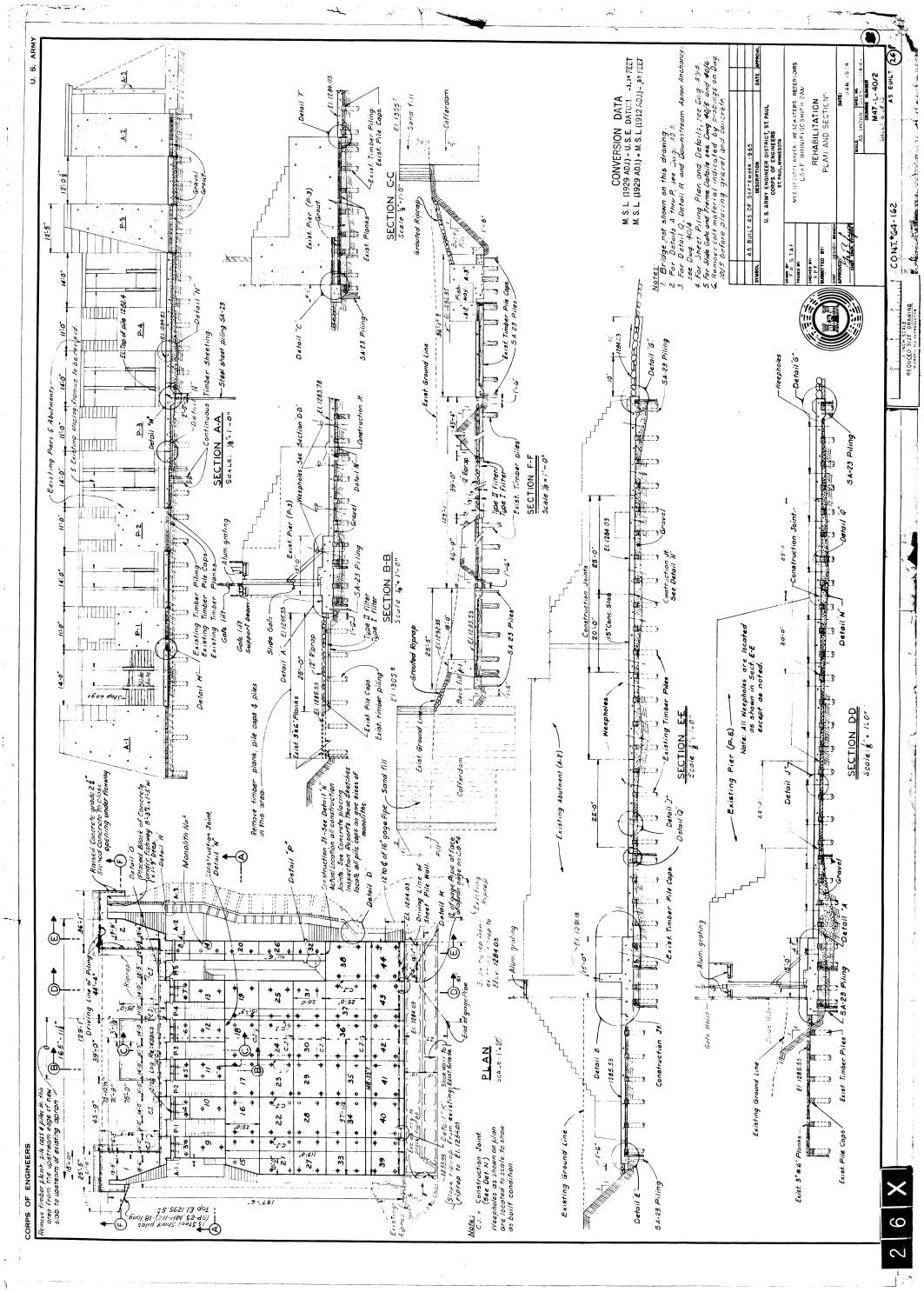
F:\lakewinni\40_2_40_5.doc, 6/7/02

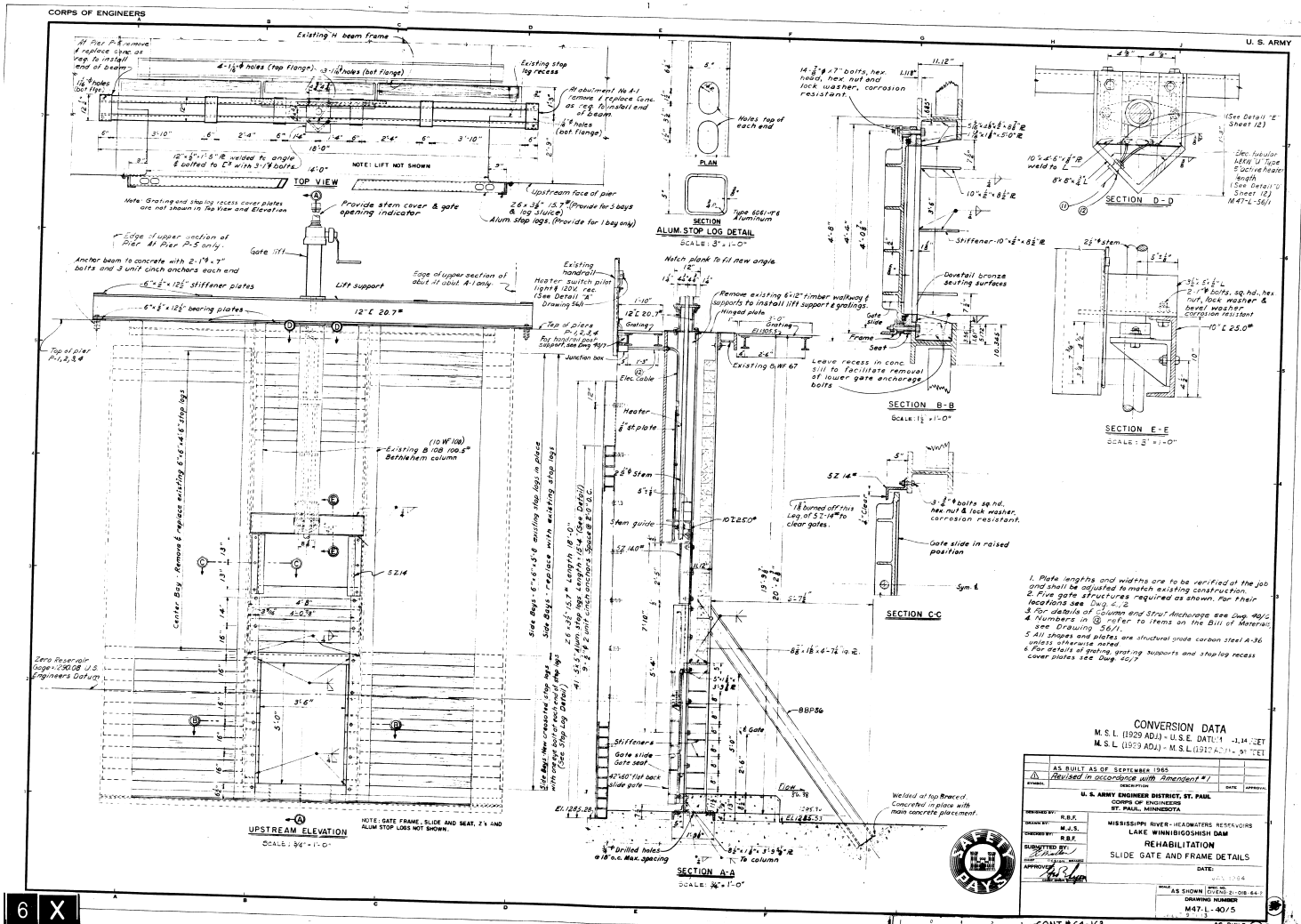


.M47-L-40/2

.M47-L-40/5

CORPS OF ENGINEERS

U. S. ARMY



1. Plate lengths and widths are to be verified at the job and shall be adjusted to match existing construction.
2. Five gate structures required as shown. For their locations see Dwg. 40/2
3. For details of Column and Strut Anchorage, see Dwg. 40/6
4. Numbers in ⑪ refer to items on the Bill of Materials see Drawing 56/1
5. All shapes and plates are structural grade carbon steel A-36 unless otherwise noted
6. For details of grating, grating supports and stop log recess cover plates see Dwg. 40/7

CONVERSION DATA
M. S. L. (1929 ADJ.) - U.S.E. DATUM = 1.14 FEET
M. S. L. (1929 ADJ.) - M.S.L. (1912 ADJ.) = .97 FEET

SYMBOL	DESCRIPTION	DATE	APPROVAL
	AS BUILT AS OF SEPTEMBER 1965		
1	Revised in accordance with Amendment #1		

U. S. ARMY ENGINEER DISTRICT, ST. PAUL
CORPS OF ENGINEERS
ST. PAUL, MINNESOTA

DESIGNED BY: R.B.K.
DRAWN BY: M.J.S.
CHECKED BY: R.B.K.
SUBMITTED BY:
APPROVED:

MISSISSIPPI RIVER - HEADWATERS RESERVOIRS
LAKE WINNIBIGOSHISH DAM
REHABILITATION
SLIDE GATE AND FRAME DETAILS

DATE: 1964

SCALE: AS SHOWN | CIVENG 21-018-64-7
DRAWING NUMBER: M47-L-40/5

1 INCH SCALE REDUCED SIZE DRAWING

CONT # 64-162

AS BUILT

6 X