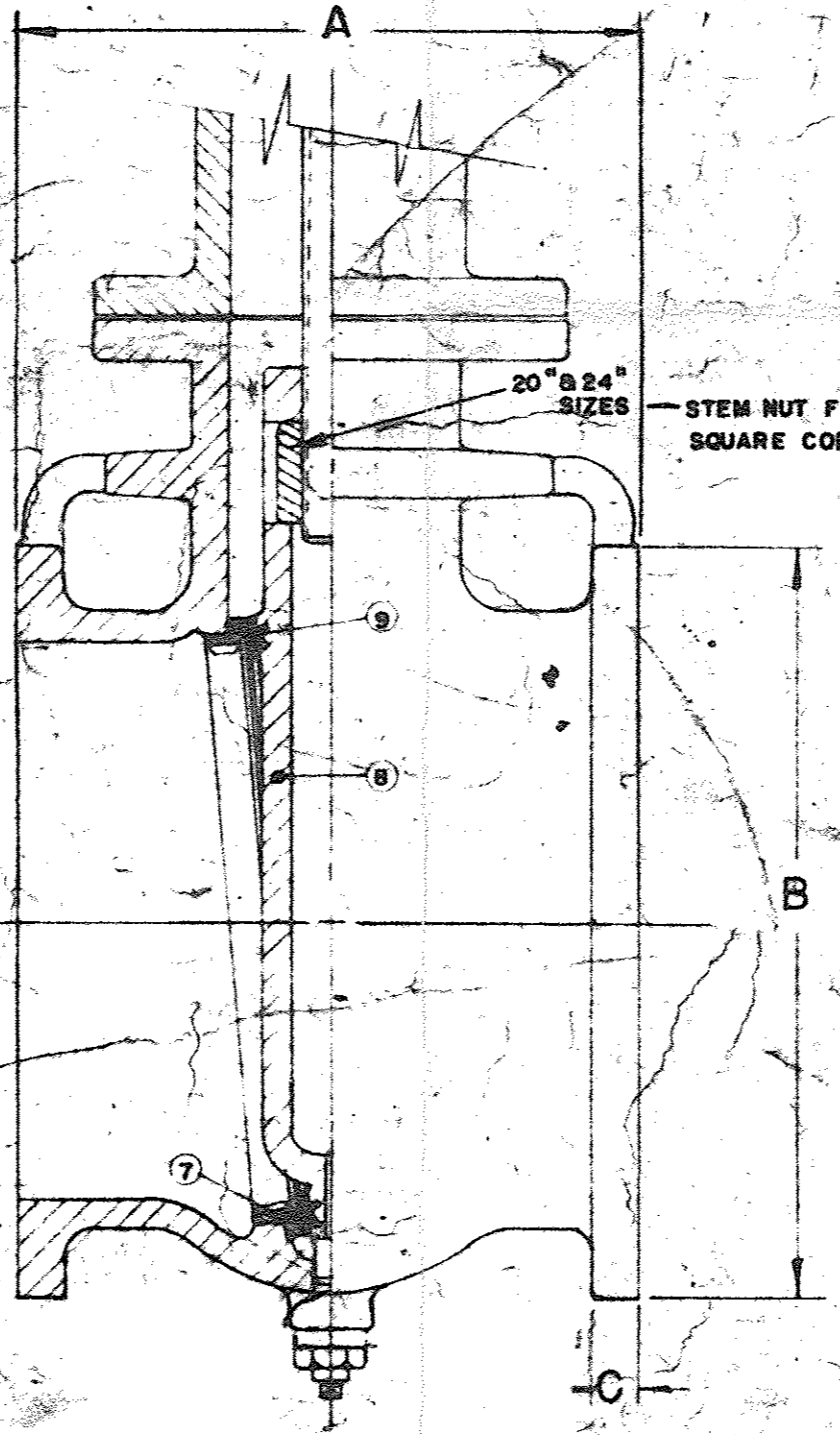
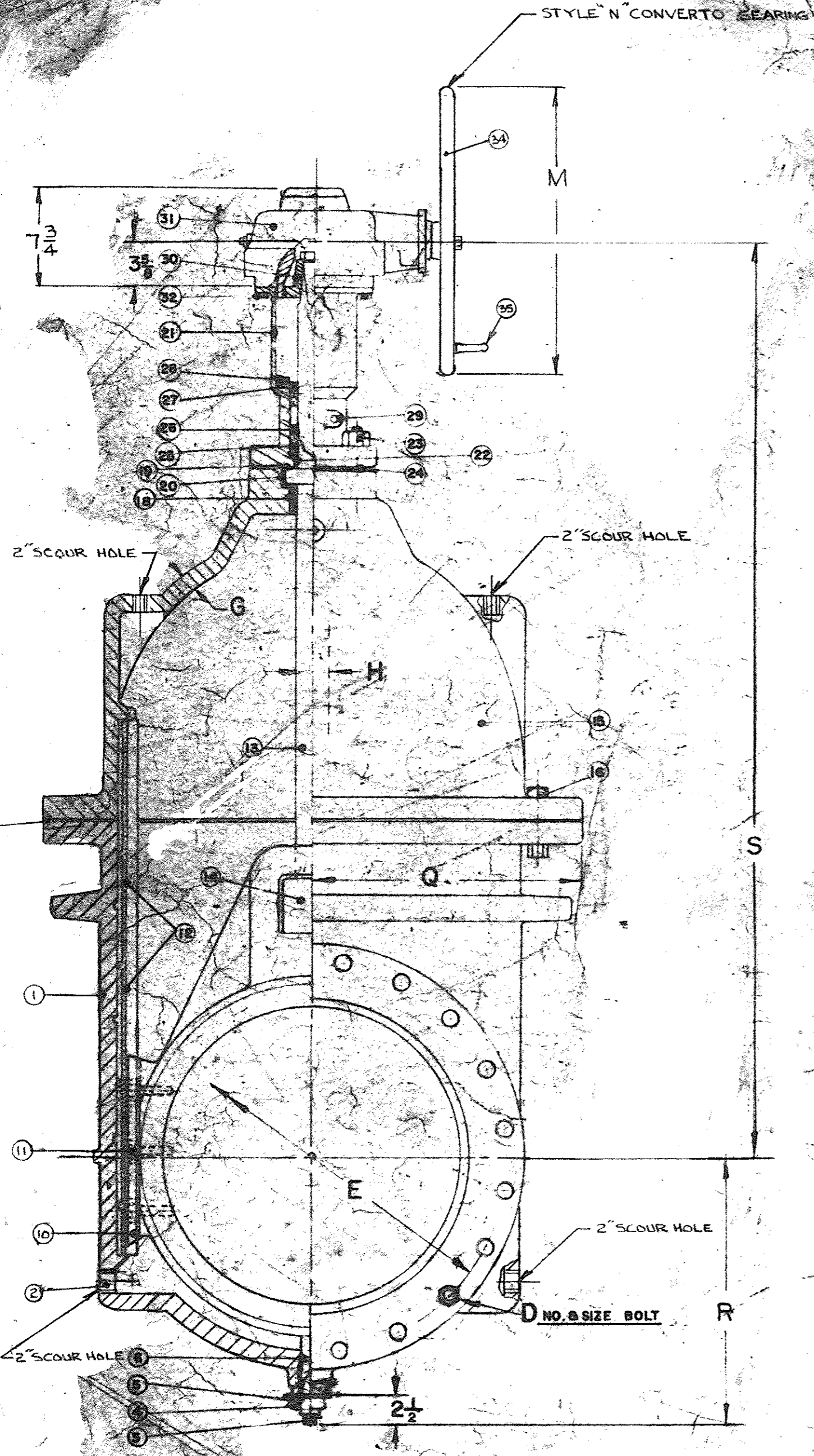


MCH-S-6278

SIZE	A	B	C	D	E	G	H	M	Q	R	S	T
30	26	38	2 1/8	28 1/2	36	1 1/2	2 3/4	20	24 3/8	25 1/4	80 3/4	28



ITEM NO.	PART	MATERIALS	SPECIFICATIONS
1	BODY	CAST IRON	ASTM A126 CL. B
2	SCOUR HOLE PLUG	BRASS	TO ORDER
3	GATE STOP	BRONZE	ASTM B62-52
4	GATE STOP NUT	"	"
5	LOCK WASHER	COPPER	SHEET COPPER
6	"O" RING	RUBBER	COMMERCIAL
7	SEAT RINGS	BRONZE	ASTM B 62-52
8	DISC	CAST IRON	ASTM A126 CL. B
9	DISC RING	BRONZE	ASTM 45
10	DISC GUIDE SHOE	"	ASTM B 62-52
11	GUIDE CAP SCREW	"	ASTM B 21-54
12	BODY/BONNET GLIDE	"	ASTM B 62-52
13	STEM	"	ASTM B 152
14	STEM NUT	"	"
15	BONNET	CAST IRON	ASTM A 126 CL. B
16	BONNET BOLTS	RUSTPROOF STEEL	ASTM A 307 GR. B
17	BONNET GASKET	RUBBER	1" THICK & CLOTH INSERT
18	BONNET BUSHING	BRONZE	ASTM B 62-52
19	THRUST WASHER	"	"

ITEM NO.	PART	MATERIALS	SPECIFICATIONS
20	STEM RECESS BUSH	BRONZE	ASTM B 62-52
21	CONVERTO ADAPT. & STUFFING BOX	CAST IRON	ASTM A 126 CL. B
22	STUFFING BOX BUSH	BRONZE	ASTM B 62-52
23	ADAPTOR NUTS/B'LTS	RUSTPROOF STEEL	ASTM A 307 GR. B
24	ADAPTOR GASKET	RUBBER	1" THICK & CLOTH INSERT
25	PACKING	ASBESTOS GRAPHITE	JEWETT R-10 RINGS
26	"	PLASTIC STICKS	DESCO STEM PACKING
27	PACKING PLATE	STEEL	AISI-C1018-1025
28	PACKING PLATE B'LTS	RUSTPROOF STEEL	ASTM A 307 GR. B
29	INJECTOR SCREW	"	S.A.E. 349
30	STEM ADAPTOR	CAST IRON	ASTM A126 CL. B
31	CONVERTO UNIT	"	STYLE "N"
32	UNIT CAP SCREWS	RUSTPROOF STEEL	ASTM A 307 GR. B
34	HANDWHEEL	MALL IRON	
35	HANDLE FOR WHEEL	STEEL	ASTM A 107

SPECIAL DWG. FOR CANADIAN INTERNATIONAL COMSTOCK SOUTH END WATER POLLUTION CONTROL CENTRE, WINNIPEG FOR VERTICAL INSTALLATION & COUNTERCLOCKWISE OPENING.

DWG M 202

APPROVED
 VARIATION FROM PLANS OR SPECIFICATIONS NOT APPROVED
 MAR 10 1972 BSK
 W.L. WARDROP & ASSOCIATES
 ENGINEERING CONSULTANTS
 WINNIPEG, CANADA

CONFORMS TO A.W.W.A. SPEC. C500-61

PART OR DIE NO.
WEIGHT ESTIMATED
ACTUAL
MATERIAL
FINISH
MACHINING TOLERANCES UNLESS OTHERWISE SPECIFIED DECIMAL DIM'S IN 3 PLACES DIM'S IN 3 PLACES

DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED

DRAWN T. MERRITT	MCAVITY MILWOOD GATE VALVE SHOWING 2" SCOUR HOLES & N CONVERTO GEARING
CHECKED	
EXAMINED	CRANE MCAVITY DIVISION CRANE CANADA LIMITED SAINT JOHN N.B.
NOTED	
APPROVED	SCALE: _____ DATE: FEB 22/72

DRAWING No. MCH-S-6278

NOTE: WHEN REFERRING TO DRAWING NUMBERS ALWAYS GIVE LAST LETTER CHANGE

SOUTH END PLANT
 RECEIVED
 MAR - 8 1972

W.L. WARDROP & ASSOCIATES

VI 182 2 05T

REF. NOS. A-67109