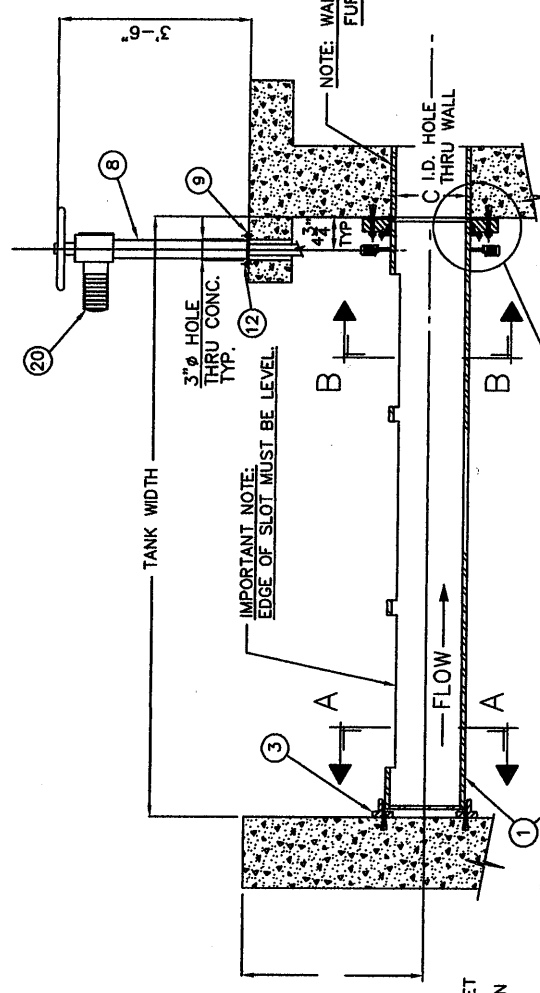
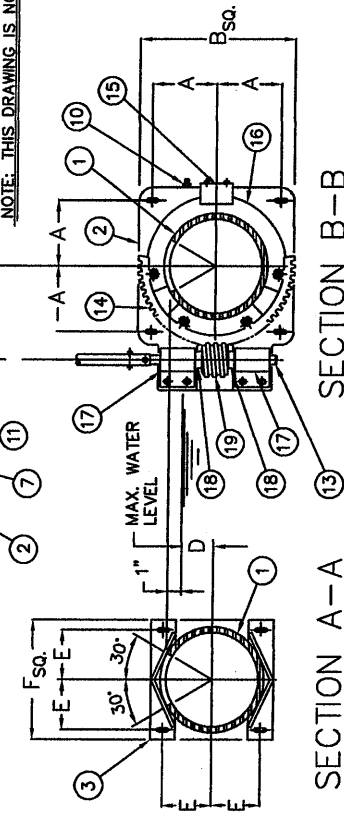
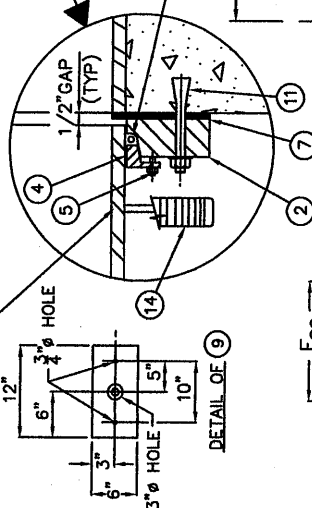




DIMENSION TABLE

PIPE SIZE	A	B	C	D	E	F	G
8"	7 1/2"	18 1/2"	8"	2 3/4"	4 1/2"	12"	10"
10"	7 1/2"	18 1/2"	10"	3 5/8"	4 1/2"	12"	10"
12"	7 1/2"	18 1/2"	12"	4 1/2"	6"	15"	10"
14"	10 1/2"	24 1/2"	13 1/4"	5"	6 1/2"	16"	13"
16"	10 1/2"	24 1/2"	15 1/4"	6"	7 1/2"	18"	13"
18"	10 1/2"	24 1/2"	17 1/4"	6 3/4"	8 1/2"	20"	13"

NOTE: THIS DRAWING IS NOT TO BE USED FOR CONSTRUCTION PURPOSES.



NOMENCLATURE

- 1 SKIMMER PIPE
- 2 WALL BEARING
- 3 END BRACKET
- 4 BEARING SLEEVE
- 5 SEAL TENSION BOLT
- 6 OIL RESISTANT BUNA-N "O" RING SEAL
- 7 1/4" THK. NEOPRENE GASKET
- 8 ACTUATOR SHAFT EXTENSION
- 9 SHAFT EXTENSION GUIDE
- 10 GREASE FITTING
- 11 3/4" DIA. x 7" LG. EXP. ANCHOR BOLT, NUT & WASHER x 3 7/8" EMBEDMENT (4-REQ'D. PER EA. WALL BEARING AND END BRACKET)
- 12 5/8" DIA. x 6" LG. EXP. ANCHOR BOLT, NUT & WASHER x 4" EMBEDMENT (2-REQ'D.)
- 13 WORM SHAFT
- 14 WORM GEAR
- 15 RETAINER
- 16 GUIDE LUG
- 17 BABBITTED BEARING
- 18 SPACER
- 19 WORM
- 20 ACTUATOR

SECTION B-B

SECTION A-A

E & I CORPORATION
A Division of Ingersoll Rand Corporation
E & I CORPORATION, DAYTON, OHIO 45424

MANUAL PIPE SKIMMER ASSEMBLY - (ACTUATOR DRIVEN)
CUSTOMER: X
SCALE: X
DRAWN BY: TAS
DATE: 10-96
CHECKED BY: GDT
DATE: 10-96
DESIGNED BY: JH
DATE: 4/702

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