

RODNEY HUNT COMPANY

ESTABLISHED 1840



ORANGE, MASSACHUSETTS, 01364, U.S.A.
JAMES M. MONTGOMERY, CONSULTING ENGINEERS, INC.

NO EXCEPTIONS TAKEN	AMEND-RESUBMIT
MAKE CORRECTIONS NOTED <input checked="" type="checkbox"/>	REJECTED-RESUBMIT
REVIEWED BY: <i>RM</i>	ORIGINAL SIGNED DATE: 3-26-85
RECOMMENDED BY: <i>LANCE WOOD</i>	DATE: 3-28-85

Alder Construction Company
3939 South 500 West, Suite 1
Salt Lake City, UT 84107
Attention: Mr. William T. Herodes
Subject: Your Purchase Order #38-9

Rodney Hunt Shop Order #55972-2

South Valley Water Reclamation Facility
Salt Lake City, Utah

Gentlemen:

We are sending you herewith eight (8) copies of the following drawings for your approval:

23 24

Item #1:

Oxidation Ditch - Distribution Structure (2 Units)

Tag OD-G-21A & OD-G-22A

Inst: 48" X 48" Sluice Gate, Series Hy-Q
Assy: 48" X 48" Sluice Gate, Series Hy-Q
Det: 48" diameter Wall Thimble, "E" Section, 16" Deep
(Existing Wall Thimble)

Catalog Cut

Molly Parabond Capsule

F-11413

Det: Stud for use with Molly Parabond Anchors

E-20126-03

Assy: Wall Bracket

F-9314-08

Assy: Stem Cover

Item #2:

Oxidation Ditch (2 Units)

Tag OD-G-15 & OD-G-17

Inst: Hoist Stem & Accessories
Assy: Wall Bracket
Assy: 12" Handwheel
Assy: Stem Cover

Item #3:

Dump Station (1 Unit)

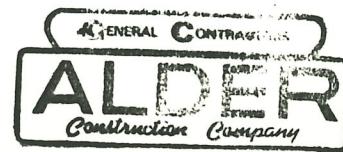
Inst: 6" diameter Sluice Gate
Assy: 6" diameter Sluice Gate, Series Hy-Q
Assy: 16" diameter Handwheel
Det: Stem Adapter

55972-2

Material Specification Sheet
Instruction Manual

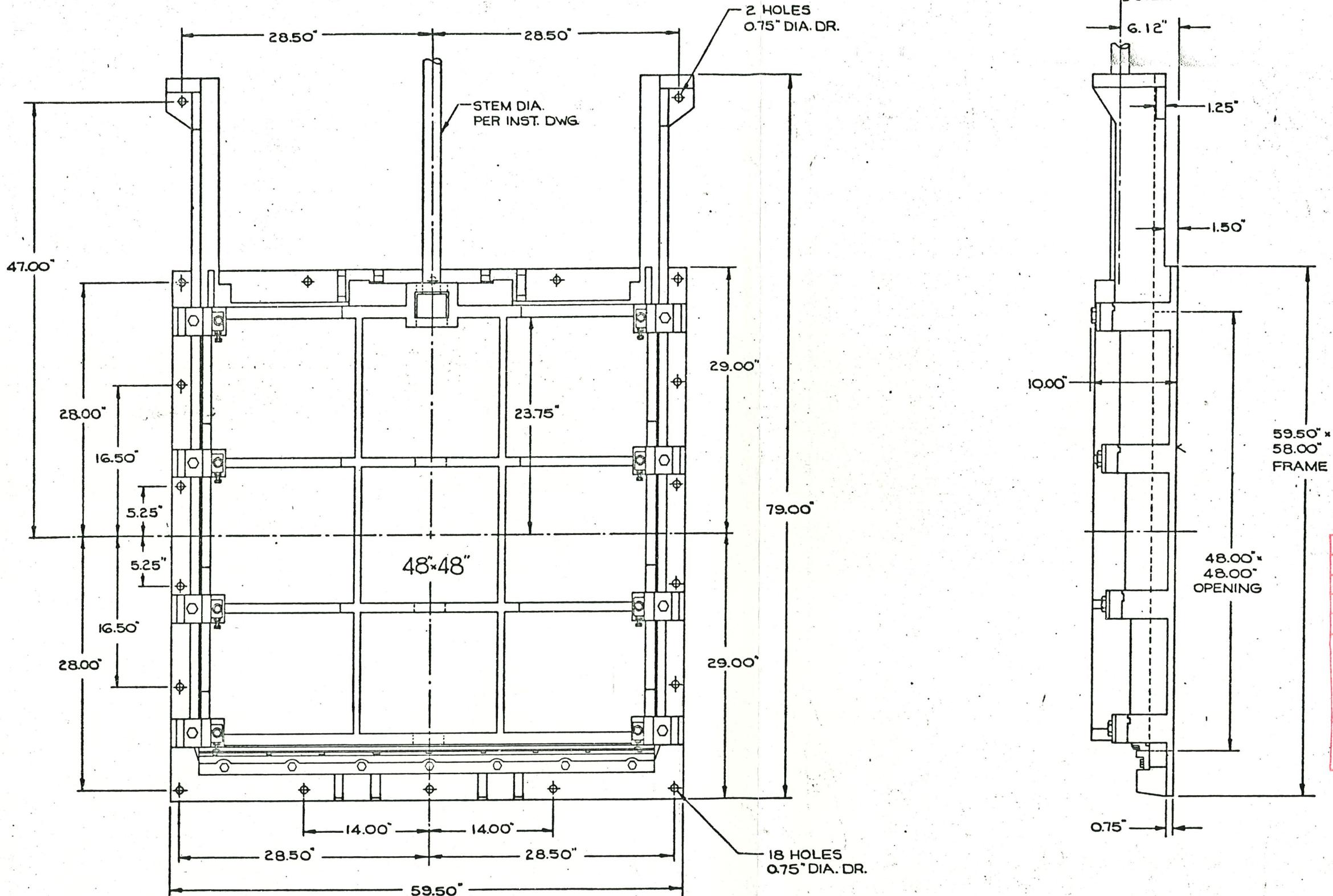
WCE 82-4

RECEIVED
FEB - 7 1985



NOTES

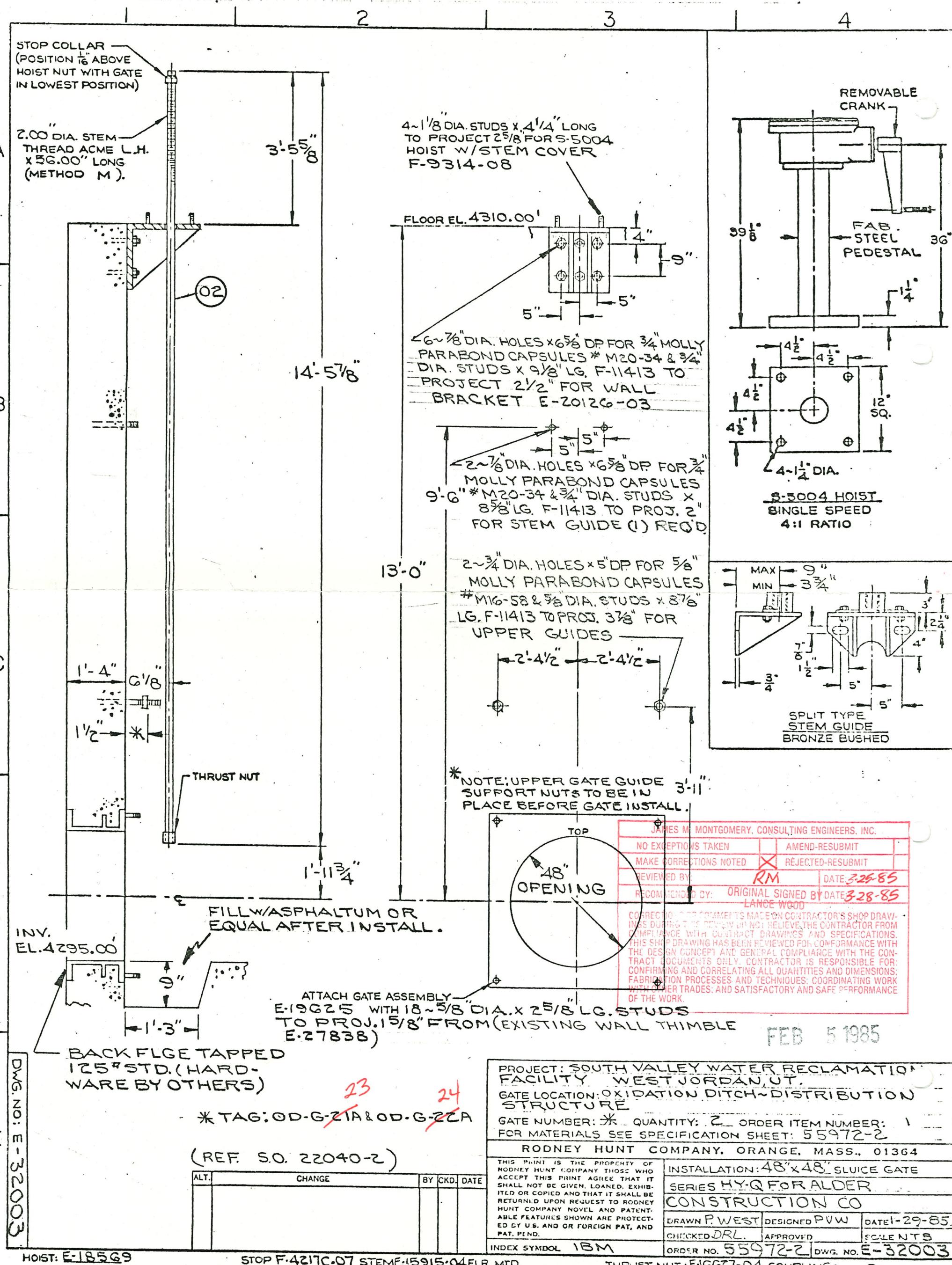
THIS SLUICE GATE REPLACES
GATES FORMERLY DESIGNATED
AS SERIES: 5220/5240.



TEMPLATE NO: B048135

RODNEY HUNT COMPANY, ORANGE, MASS., 01364		
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ASSEMBLY: 48" x 48" SLUICE GATE ~ SERIES HY-Q		
DRAWN <u>WEL</u> CHECKED <u>RSP</u>	DESIGNED <u>RMS</u> APPROVED	DATE <u>10-24-67</u> SCALE <u>NTS</u>
ORDER NO. <u> </u>		DWG. NO. <u>E-1962</u>
SYMBOL AGP / IBM		

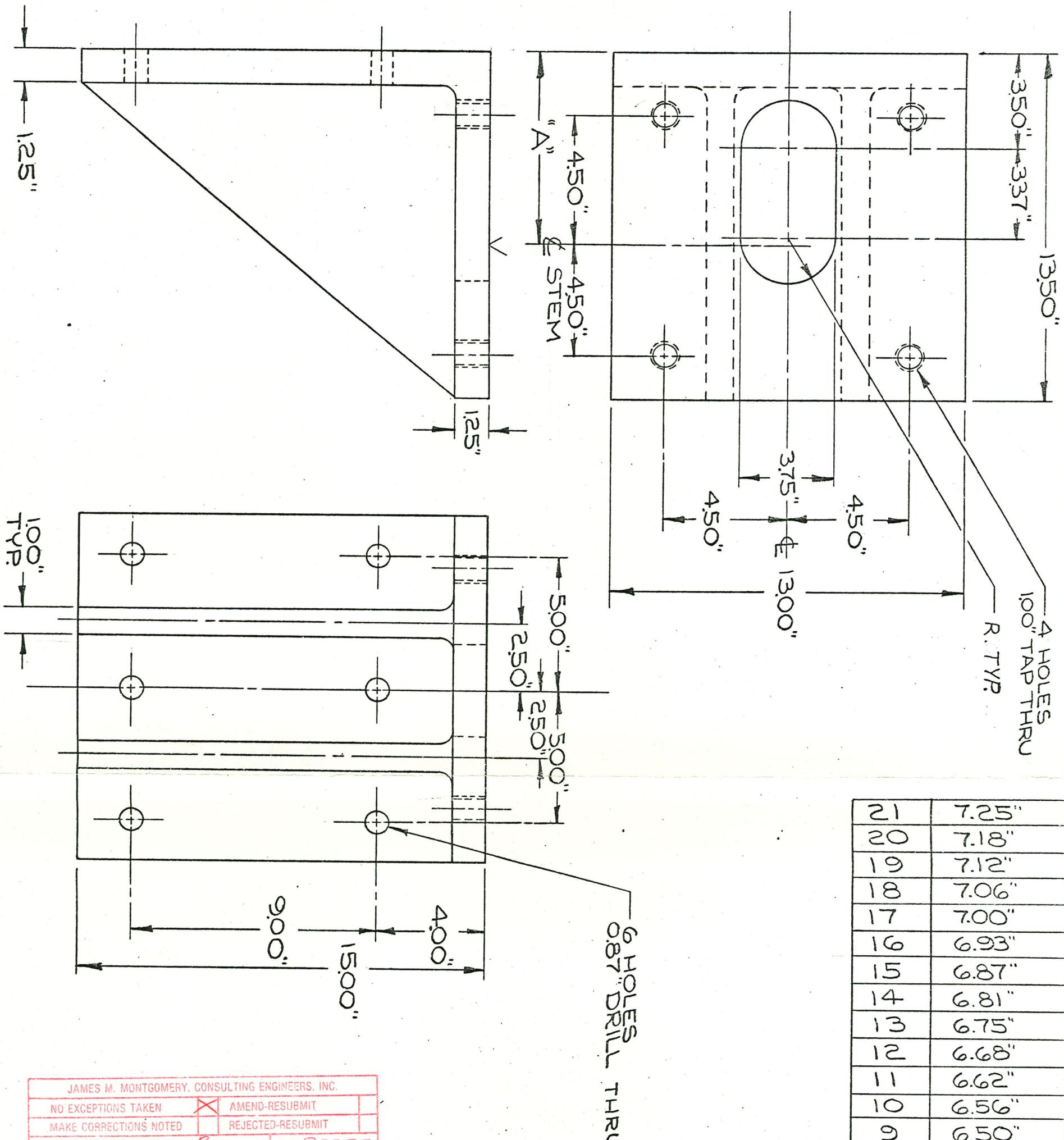
SEAL: F-4535 RET. R: C-14525-16 STOP BAR: F-11247 DISC: E-19890-2 FRAME: E-19891-2 THRUST NUT-RS-E-16627 THRUST NUT NRS: E-16628



HOIST: E-18569

INDEX
STOP F.4217C.07 STEM#15915.04 FLR. MTD.
COLLAB: GUIDE: STEM GUIDE

ORDER NO. 55472-2 DWG. NO. E-320



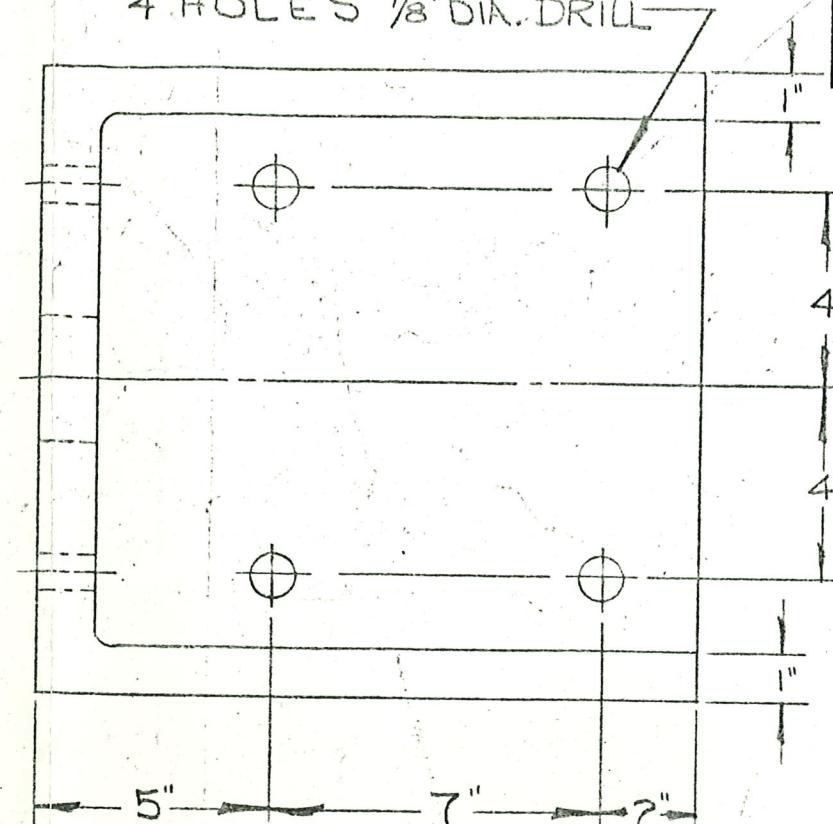
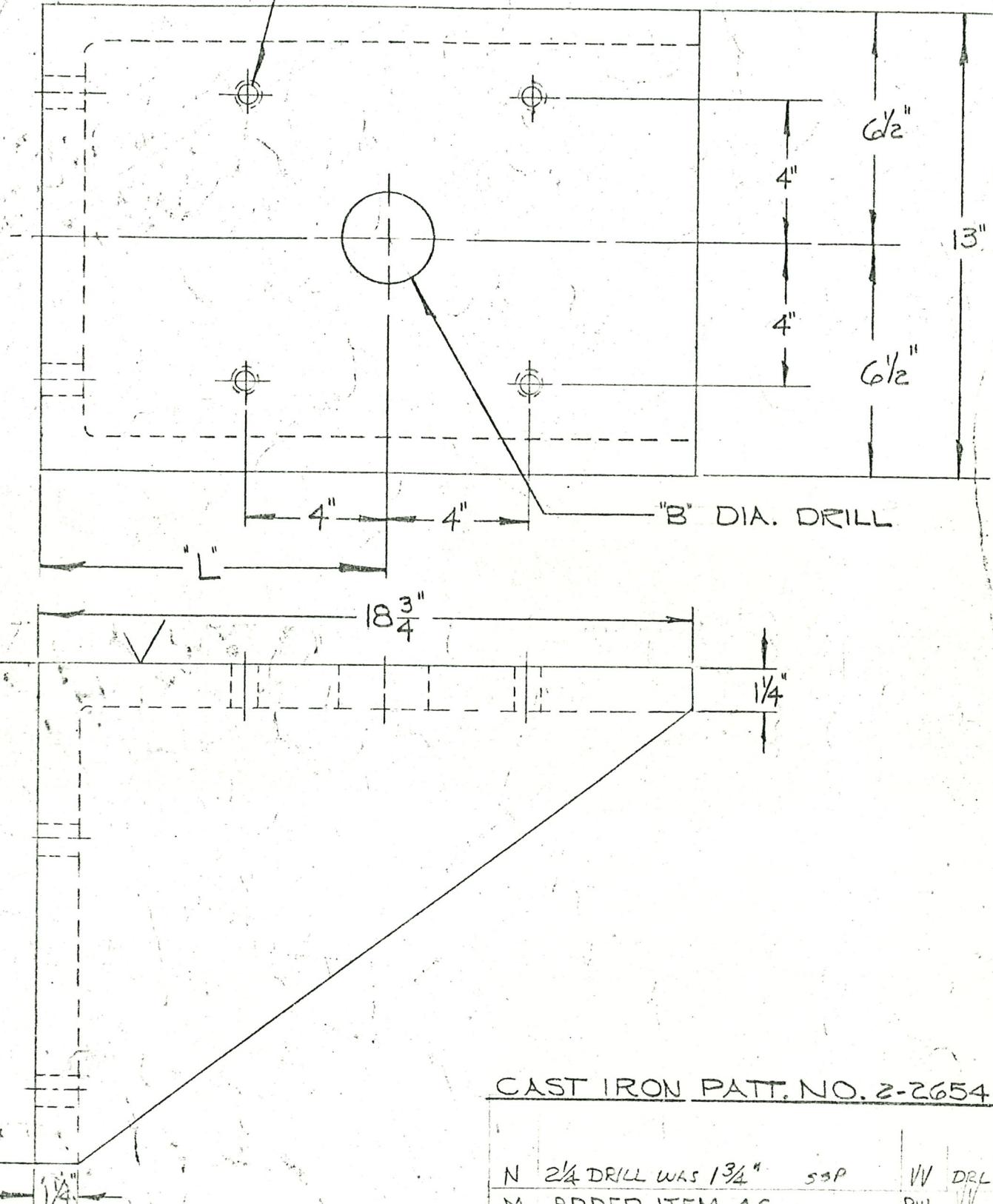
JAMES M. MONTGOMERY, CONSULTING ENGINEERS, INC.	
NO EXCEPTIONS TAKEN	<input checked="" type="checkbox"/> AMEND-RESUBMIT
MAKE CORRECTIONS NOTED	<input type="checkbox"/> REJECTED-RESUBMIT
REVIEWED BY: <i>Rm</i>	DATE 3-25-85
RECOMMENDED BY: <i>LANCE WOOD</i>	ORIGINAL SIGNED BY <i>LANCE WOOD</i> DATE 3-28-85
CORRECTIONS OR COMMENTS MADE ON CONTRACTOR'S SHOP DRAWINGS DURING THIS REVIEW DO NOT RELIEVE THE CONTRACTOR FROM COMPLIANCE WITH CONTRACT DRAWINGS AND SPECIFICATIONS. THIS SHOP DRAWING HAS BEEN REVIEWED FOR CONFORMANCE WITH THE DESIGN CONCEPT AND GENERAL COMPLIANCE WITH THE CONTRACT DOCUMENTS ONLY. CONTRACTOR IS RESPONSIBLE FOR: CONFIRMING AND CORRELATING ALL QUANTITIES AND DIMENSIONS; FABRICATION PROCESSES AND TECHNIQUES; COORDINATING WORK WITH OTHER TRADES; AND SATISFACTORY AND SAFE PERFORMANCE OF THE WORK.	

PATTERN NO. ~ 2-B265-01

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INDEX SYMBOL PL		RANGE 6.00" TO 7.25"
DRAWN TFB	DESIGNED PKD	DATE 8-14-80
CHECKED DRL.	APPROVED	SCALE 3" = 1'-0"
ORDER NO.		DWG. NO. E-20126

4 HOLES, $\frac{3}{4}$ " TAP4 HOLES $\frac{7}{8}$ " DIA. DRILL

NOTES



JAMES M. MONTGOMERY, CONSULTING ENGINEERS, INC.

NO EXCEPTIONS TAKEN AMEND-RESUBMITMAKE CORRECTIONS NOTED REJECTED-RESUBMIT

REVIEWED BY RM DATE: 3-25-85

RECOMMENDED BY: ORIGINAL SIGNED BY LANCE WOOD DATE: 3-28-85

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CAST IRON PATT. NO. 2-2654-00

N 2 1/4 DRILL WAS 1 3/4" SSP PW DRL 4-7-82
M ADDED ITEM 46 PW 2-2654-00

ALT.	CHANGE	BY	CKD.	DATE	ALT.	CHANGE	BY	CKD.	DATE
A	ADDED ITEM 33 (SSP)	EL	12-15-68	1/7	ADDED RANGE	EL	12-17-77		
B	ADDED ITEM 34	D	5-15-70	H	ADDED ITEM 41 SSP	EL	3-26-78		
C	" " 35	W	10-20-71	J	ADDED ITEM 43 SSP	EL	5-16-78		
D	ADDED ITEM 38	KP	5/21/78	K	ADDED ITEM 44	EL	7-18-80		
E	ADDED ITEM #40	SSP	DRL	3-24-77	L ADDED ITEM 45	EL	DRL	9-5-81	

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HUNT MACHINE CO. NOVEL AND PATENT-
ABLE FEATURES SHOWN ARE PROTECT-
ED BY U. S AND/OR FOREIGN PAT. AND
PAT. PEND.

WALL BRACKET

S-2400 THRU S-5003

RANGE 10.00" THRU 13.50"

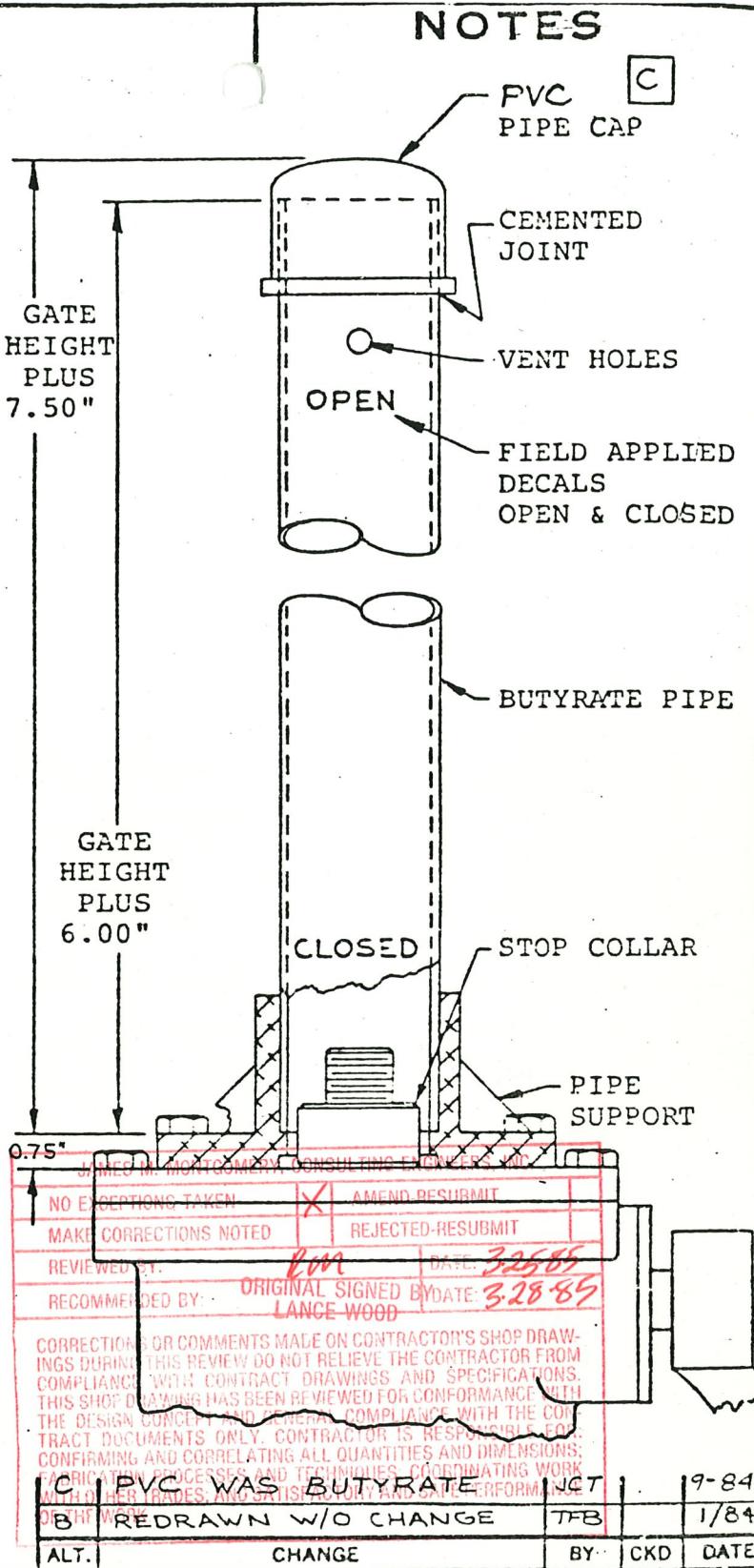
DRAWN gmH DESIGNED DATE 10-31-62

CHECKED APPROVED SCALE 3'-11-0"

INDEX SYMBOL PER NO. DWG. NO. E-3678

NOTES

STEMS UP TO 2.00"	SI S 2.25"
DIAMETER	TO 3.00"
3.00" PIPE	DIAMETER
ITEM	GATE HGT.
01	18.00"
02	20.00"
03	21.00"
04	24.00"
05	30.00"
06	36.00"
07	42.00"
08	48.00"
09	54.00"
10	60.00"
11	66.00"
12	72.00"
13	78.00"
14	84.00"
15	90.00"
16	96.00"
17	102.00"
18	108.00"
19	114.00"
20	120.00"
21	126.00"
22	132.00"
23	138.00"
24	144.00"



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ASSEMBLY: CLEAR STEM COVER FOR S-5004,

S-5012, S-5020, S-5036 & S-5054

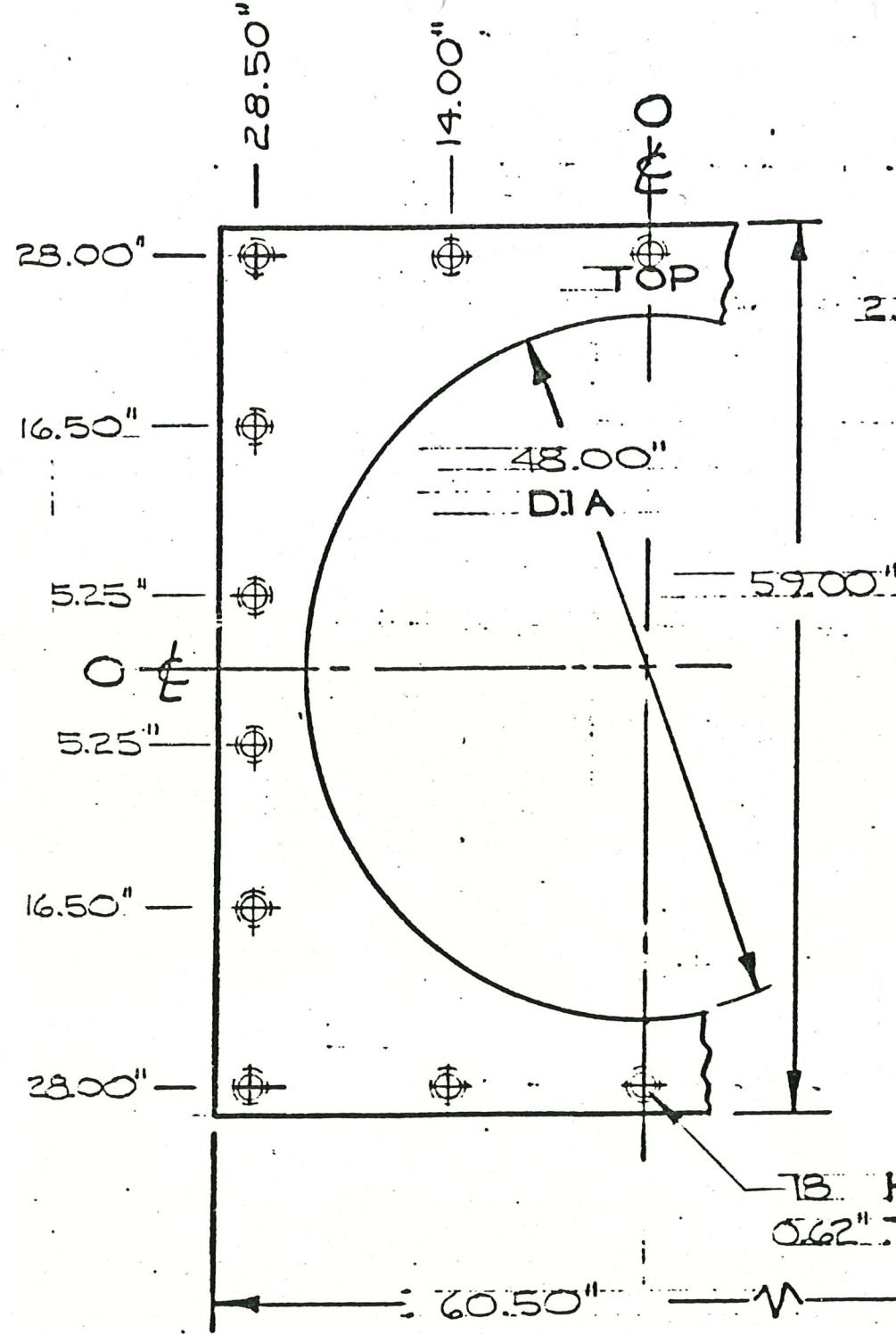
CRANK OPERATED HOISTS

DRAWN	TFB	DESIGNED	DATE 1 -5-84
CHECKED	DRL	APPROVED	SCALE N.T.S.

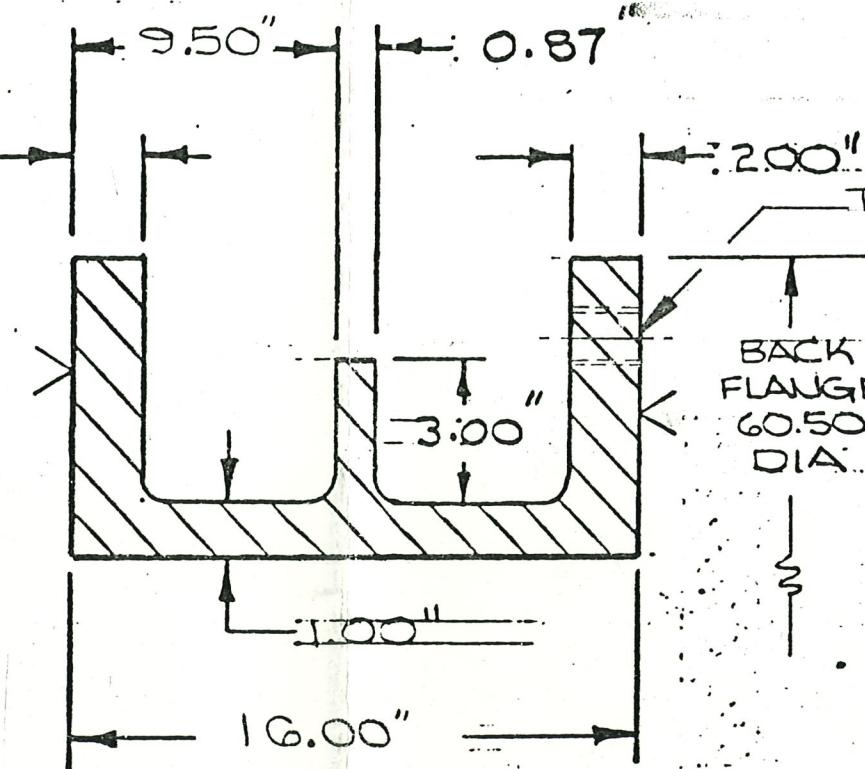
INDEX SYMBOL

ORDER NO. 100104

DWG. NO. F 9314



TYPICAL SECTION



JAMES M. MONTGOMERY, CONSULTING ENGINEERS, INC.	
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PATT. N. 2-B888-05

FRONT FLANGE

TEMPLATE N. B048135

ALT.	CHANGE	BY	CKD.	DATE	ALT.	CHANGE	BY	CKD.	DATE

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DET: 48" DIA WALL THIMBLE		
"E" SECTION 16" DEEP		
DRAWN EFL	DESIGNED PKD	DATE 10-18-82
CHECKED	APPROVED	SCALE N TS
INDEX SYMBOL IBM	PL	ORDER NO.
DWG. NO. E-27838		