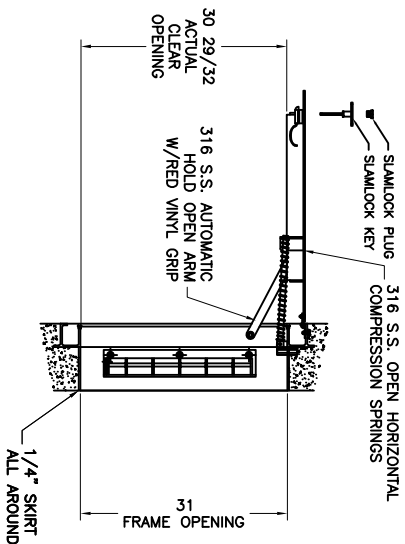
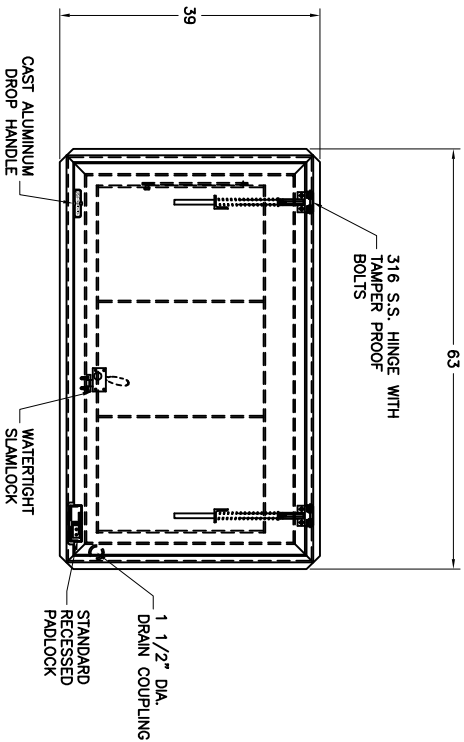
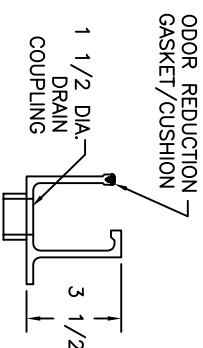


- SELECTED FEATURES**
1. OPEN HORIZONTAL SPRINGS
 2. SLAMLOCK
 3. STD. RECESSED PADLOCK
 4. SKIRT FOR 10" DEEP SLAB
 5. SAFETY GRATING
 6. BITUMINOUS COATING

NOTES

1. MATERIAL: ALUMINUM
2. FINISH: MILL
3. LOADING: 300 PSF
4. 316 SS NUTS & BOLTS
5. AREA OF FRAME IN CONTACT WITH CONCRETE TO BE PAINTED WITH BITUMINOUS COATING
6. SAFETY GRATING TO BE PAINTED WITH SAFETY ORANGE POWDER COAT
7. APPROX HATCH WT: 201.57 LBS



1/4" EXTRUDED TROUGH SECTION
W/INTEGRAL CONT. ANCHOR FLANGE
& GROOVE FOR GASKET/CUSHION
FRAME MAT'L: ALUMINUM 6063-T5

FRAME DETAIL



U.S.F. FABRICATION INC.
HIALEAH, FL

HATCH TPS 31 X 55 ALUM

INTERPRET DIMENSIONS AND
TOLERANCES PER ASME Y14.5M

BREAK ALL SHARP CORNERS
& EDGES TO 0.01

TOLERANCES UNLESS
OTHERWISE SPECIFIED
FRACTIONAL

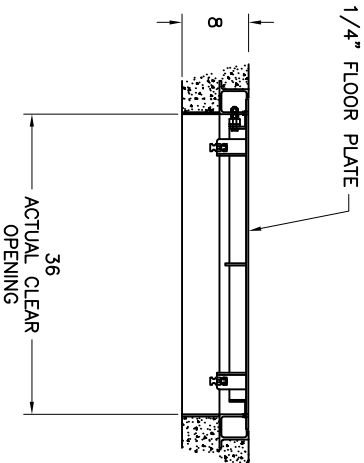
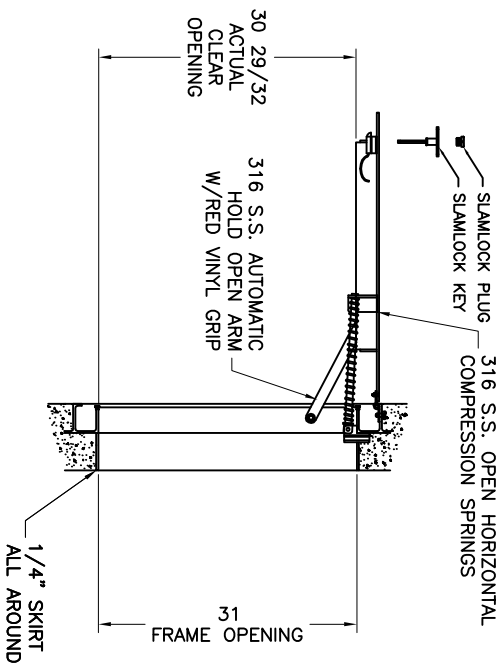
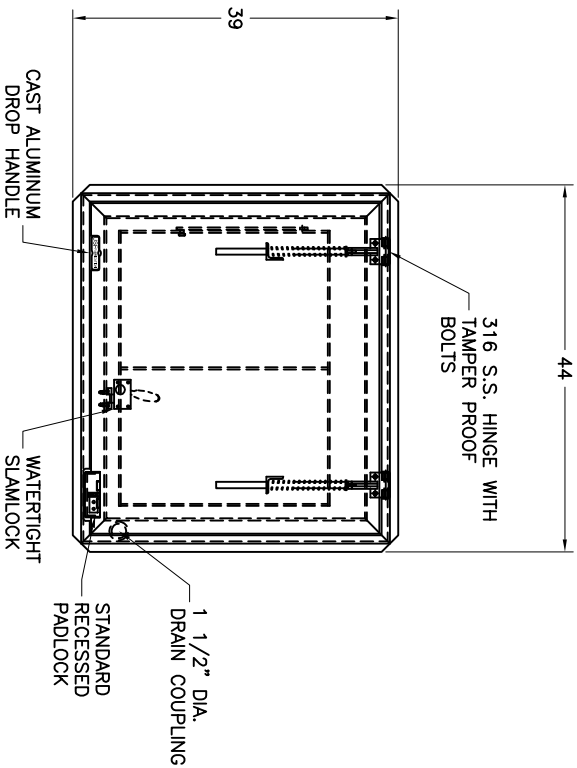
INCHES = ± 1/16
1/16 = ± 1/32
1/32 = ± 1/64

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DWG. BY:	SCALE:	SHEET:	DATE:
BOB	1:30	1 OF 1	03/27/17
CHK. BY:	DWG. #	SHEET	REV.
BOB	1000062536	A	0

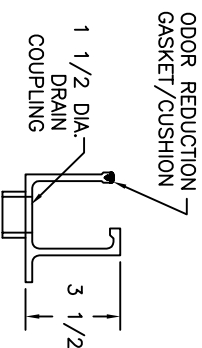
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- SELECTED FEATURES**
1. OPEN HORIZONTAL SPRINGS
 2. SLAMLOCK
 3. STD. RECESSED PADLOCK
 4. SKIRT FOR 8" DEEP SLAB
 5. BITUMINOUS COATING

- NOTES**
1. MATERIAL: ALUMINUM
 2. FINISH: MILL
 3. LOADING: 300 PSF
 4. 316 SS NUTS & BOLTS
 5. AREA OF FRAME IN CONTACT WITH CONCRETE TO BE PAINTED WITH BITUMINOUS COATING
 6. APPROX HATCH WT: 118.16 LBS



1/4" EXTRUDED TROUGH SECTION W/INTEGRAL CONT. ANCHOR FLANGE & GROOVE FOR GASKET/CUSHION
FRAME MAT'L: ALUMINUM 6063-T5

FRAME DETAIL



U.S.F. FABRICATION INC.
HIALEAH, FL

HATCH TPS 31 X 36 ALUM

INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M
BREAK ALL SHARP CORNERS & EDGES TO 0.01

TOLERANCES UNLESS OTHERWISE SPECIFIED
FRACTIONAL

INCHES = $\pm 1/16$
1/16 = $\pm 1/32$
1/32 = $\pm 1/64$

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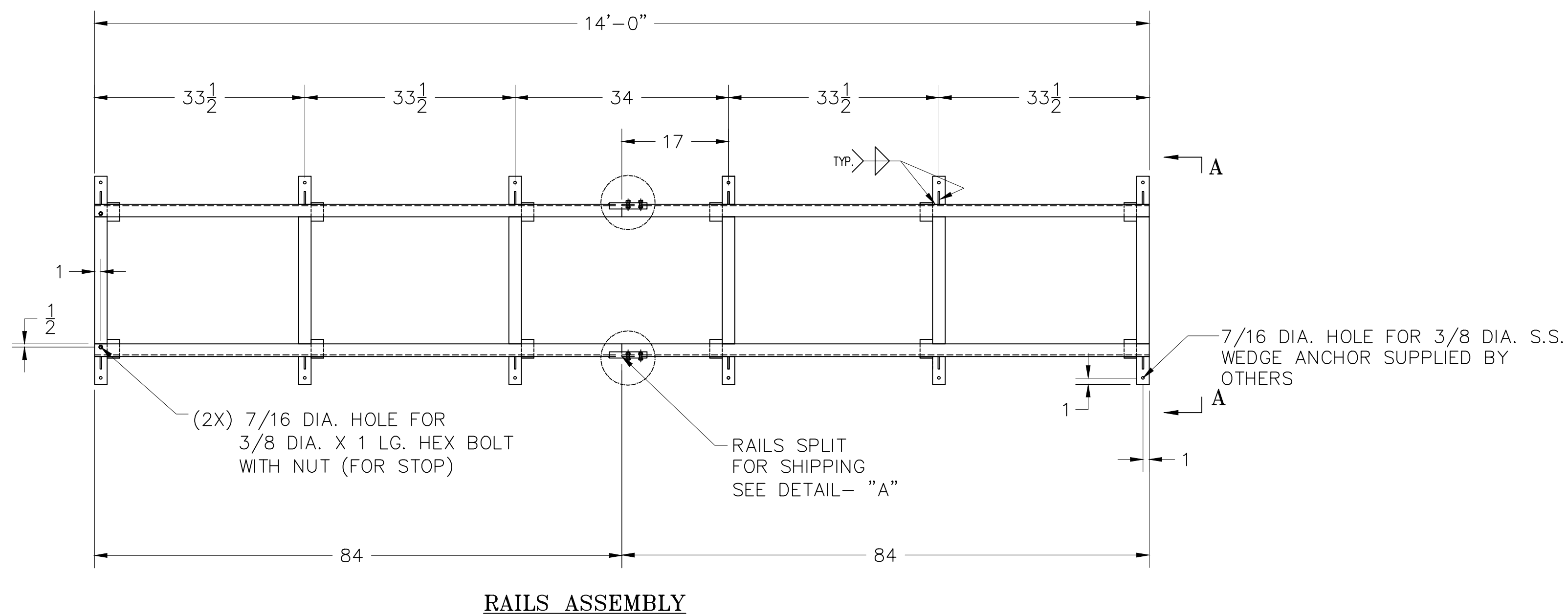
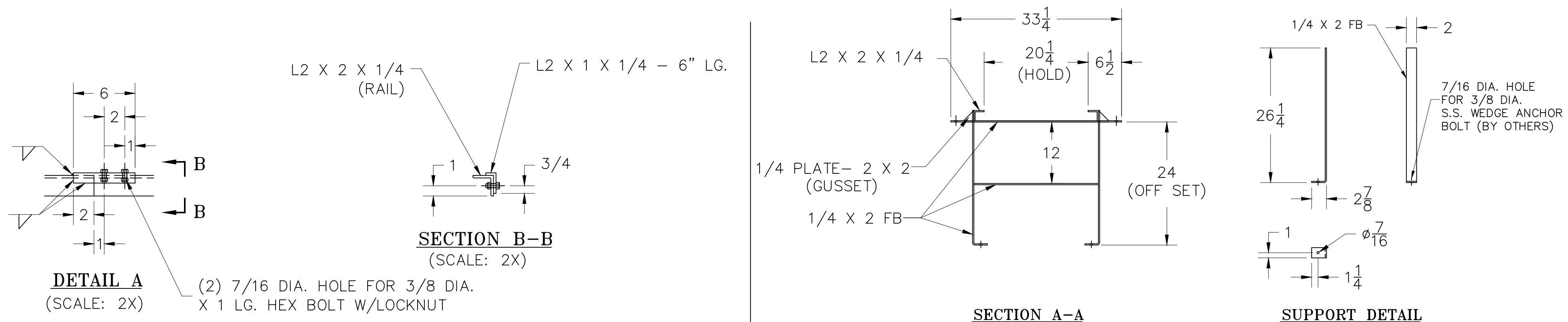
OWN. BY:
BOB

SCALE: 1:24
DWG # 1000062540

SHEET: 1 OF 1
DATE: 03/27/17
REV: 0

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NOTES:

- 1- MATERIAL: ALUMINUM.
- 2- 316 STAINLESS STEEL BOLTS & NUTS
- 3- RAILS SPLIT IN 2 SECTIONS FOR SHIPPING & BOLTED TOGETHER IN THE FIELD BY OTHERS
- 4- REF. STD ALUM. BASKET ITEM# 1000003129
- 5- APPROXIMATE WEIGHT: 49 LBS.

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INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M	
BREAK ALL SHARP CORNERS & EDGES TO 0.01	
TOLERANCES UNLESS OTHERWISE SPECIFIED:	
INCHES = ± 1/16	
1/16 = ± 1/32	
1/32 = ± 1/64	

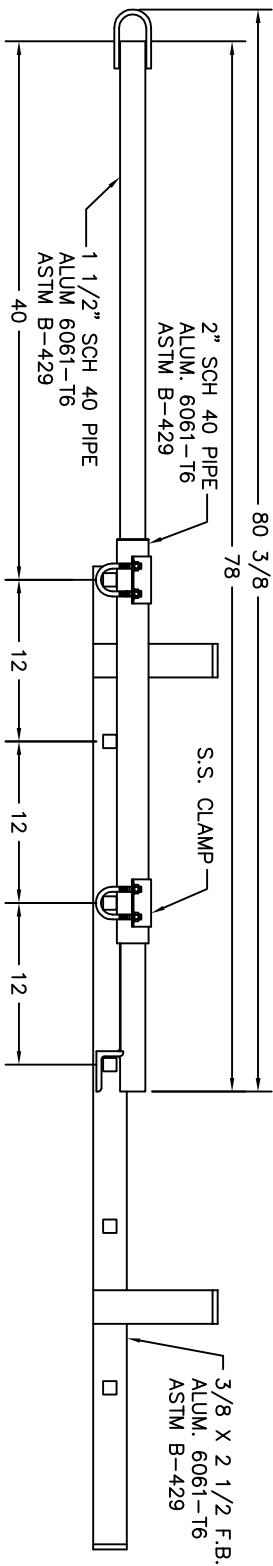
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U.S.F. FABRICATION INC.
HIALEAH, FLORIDA

**RAIL FOR TRASH BASKET, ALUMINUM
14'-0" LG.(SPLIT) FOR FLAT STRUCTURE**

DRAWN BY: A.Q.	SCALE: 1:16	SHEET: 1 of 1	DATE: 04/24/17
APP'D BY: A.Q.	DWG. NO: 1000064754	SHEET SIZE: C	REV: 0



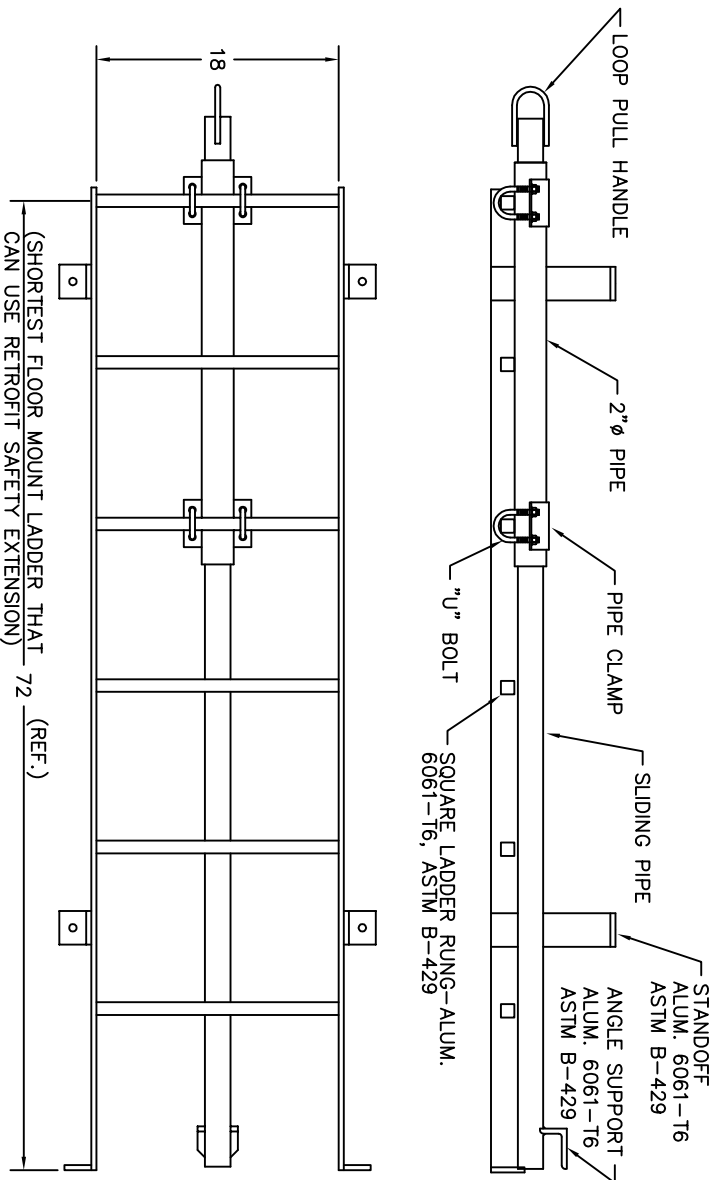
INSTALLATION & OPERATION INSTRUCTIONS

INSTALLATION INSTRUCTIONS:

- 1- PLACE THE LADDER ON A FLAT SURFACE WITH THE STANDOFFS FACING UP.
- 2- LAY THE SLIDING PIPE ASSEMBLY IN THE CENTER OF THE SQUARE LADDER RUNGS WITH THE PULL LOOP AT THE TOP OF THE LADDER.
- 3- PLACE THE (2) PIPE CLAMPS OVER THE 2" PIPE CENTERED ON THE FIRST AND THIRD RUNGS OF THE LADDER.
- 4- PLACE THE (4) "U" BOLTS OVER THE SQUARE RUNGS AND THROUGH THE HOLES IN THE PIPE CLAMPS.
- 5- TIGHTEN ALL THE "U" BOLT NUTS APPLYING 10 - 15 FT LB. TORQUE TO EACH.
- 6- VERIFY THAT THE EXTENSION ASSEMBLY IS ATTACHED SECURELY TO THE LADDER.

OPERATION INSTRUCTIONS:

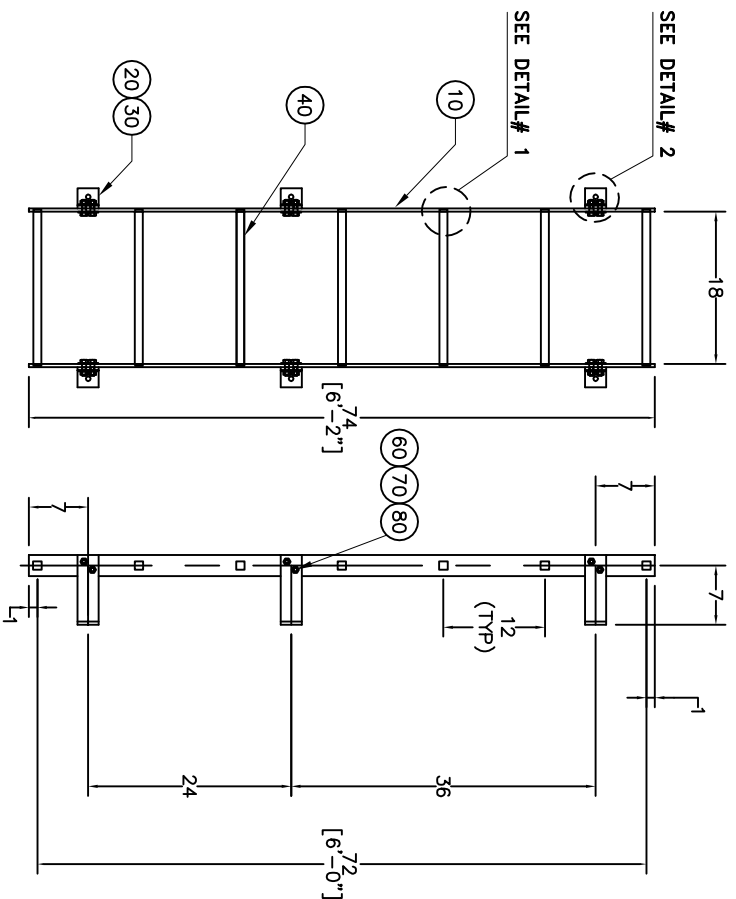
- 1- TO ENGAGE THE SAFETY LADDER EXTENSION, GRASP THE LOOP HANDLE AT THE TOP OF THE SLIDING PIPE ASSEMBLY AND PULL STRAIGHT UP UNTIL THE ANGLE AT THE BOTTOM OF THE SLIDING PIPE PASSES THE SQUARE LADDER RUNG ON WHICH YOU WANT IT TO SEAT.
- 2- ROTATE THE SLIDING PIPE 180 DEG. AND LOWER THE ANGLE UNTIL IT SEATS SECURELY ON THE SQUARE LADDER RUNG.
- 3- VERIFY THAT THE EXTENSION IS SECURELY SEATED BEFORE STEPPING ONTO THE LADDER.



APPROXIMATE WEIGHT: 13 LBS.
MATERIAL: ALUMINUM

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INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M	
BREAK ALL SHARP CORNERS & EDGES TO 0.01	
TOLERANCES UNLESS OTHERWISE SPECIFIED:	
INCHES = ± 1/16	
1/16 = ± 1/32	
1/32 = ± 1/64	
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 U.S.F. FABRICATION INC. HALEAH, FLORIDA	
RETROFIT SAFETY EXTENSION FOR LADDER - ASSEMBLY DETAIL	
DRAWN BY: RT	SCALE: 1=10
APPROVED BY: RT	SHEET: 1 OF 2
DATE: 10/19/15	SIZE: B
REV: 0	



NOTES:
 1- MATERIAL: ALUMINUM
 2- APPROX. WEIGHT: 33 LBS

REV.	DATE	BY	APP'D	DESCRIPTION
2	09/09/16	LE	LE	B.O.M. UPDATED RELEASE TO PROD.

INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M BREAK ALL SHARP CORNERS & EDGES TO 0.01		U.S.F. FABRICATION INC. HIALEAH, FLORIDA	
TOLERANCES UNLESS OTHERWISE SPECIFIED FRACTIONAL INCHES = ± 1/16 1/16 = ± 1/32 1/32 = ± 1/64		ALUMINUM LADDER - WALL MOUNTED (6'-0" LG)	
COPYRIGHT © 2016 ALL RIGHTS RESERVED		SCALE: 1/16=1 SHEET: 1 OF 1 DATE: 05/19/16 DWG. # 1000001058 SHEET B REV. 2	

