

MOHAWK

MADE IN THE USA



Light Kit Option (Non-ALCTV) for TR-19, TR-25 & FL-25

DRAWING PACKAGE

- ☒ INSTALLATION
- ☒ PARTS

MOHAWK RESOURCES LTD.

65 VROOMAN AVE., PO BOX 110
AMSTERDAM, NY 12010

TOLL FREE: 1-800-833-2006

LOCAL: 1-518-842-1431

FAX: 1-518-842-1289

INTERNET: WWW.MOHAWKLIFTS.COM

E-MAIL: SERVICE@MOHAWKLIFTS.COM

Light Kit 1-2008.doc

Rev Date 1/23/2008

**READ MANUAL
THOROUGHLY BEFORE
INSTALLING,
OPERATING OR SERVICING
THIS LIFT !!**

**Deliver these instructions to lift
owner/user/employer along with
other instructional materials
furnished with this lift.**

LIGHT KIT DRAWING PACKAGE:

FOR: MOHAWK MODELS TR-19, TR-25 & FL-25
WITH 13 FT, 20 FT, 25 FT & 30 FT TRACKS

DRAWINGS INCLUDE:

LIMIT SWITCH KIT (USED FOR TRACK LIGHTS & OUTLETS):

025-014-023 – Switching Rail Assy
025-014-022 – Limit Switch Box Assy
009-011-062 – Roller Plunger Switch Box Assy
025-014-024 – Switching Rail Weldment
009-011-116 – Switch Mounting Angle
025-014-107 – Fitting Support Angle
025-014-101 – Coiled Cable Support Bracket

CROSSRAIL OUTLET KIT (USED WITH TRACK LIGHTS)

025-014-006 – Crossrail Outlet Kit Packing
025-014-007 – Crossrail Outlet Assembly
025-014-007A – Crossrail Outlet Assembly (Enlarged Detail)
025-014-008 – Switch Box Assy
025-014-009 – Outlet Box Assy

ELECTRICAL SCHEMATIC:

025-014-010 – Track Lights & Xrail Outlets Schematic

TRACK LIGHT KIT – 13' LONG

025-014-011 – Track Light Kit Packing (13')
025-011-061 – Track Lights Assy (13')
025-011-108 – Track Weldment Drilling (13')

TRACK LIGHT KIT – 20' & 25' LONG

025-014-012 – Track Light Kit Packing (20' & 25')
025-011-040 – Track Lights Assy (20' & 25')
025-011-105 – Track Weldment Drilling (20' & 25')

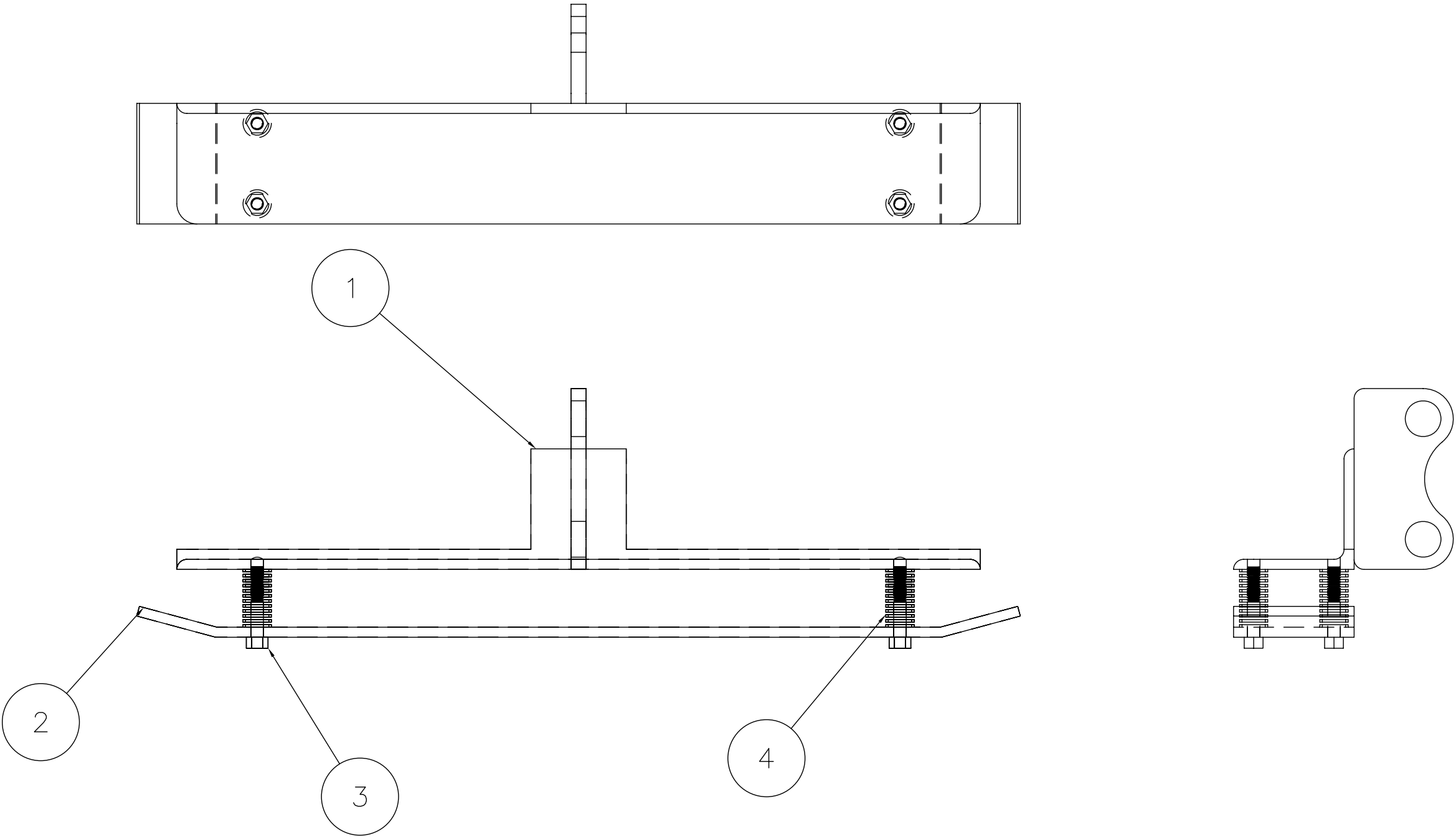
TRACK LIGHT KIT – 30' LONG

025-014-013 – Track Light Kit Packing (30')
025-012-058 – Track Lights Assy (30')
025-012-110 – Track Weldment Drilling (30')

SECONDARY CROSSRAIL OUTLET KIT

025-014-018 – Secondary Crossrail Outlet Kit Packing
025-014-019 – Secondary Crossrail Outlet Kit Assy

#	DESCRIPTION	DATE	APPROVED
A	REVISED & REDRAWN	02/14/2003	dak0879

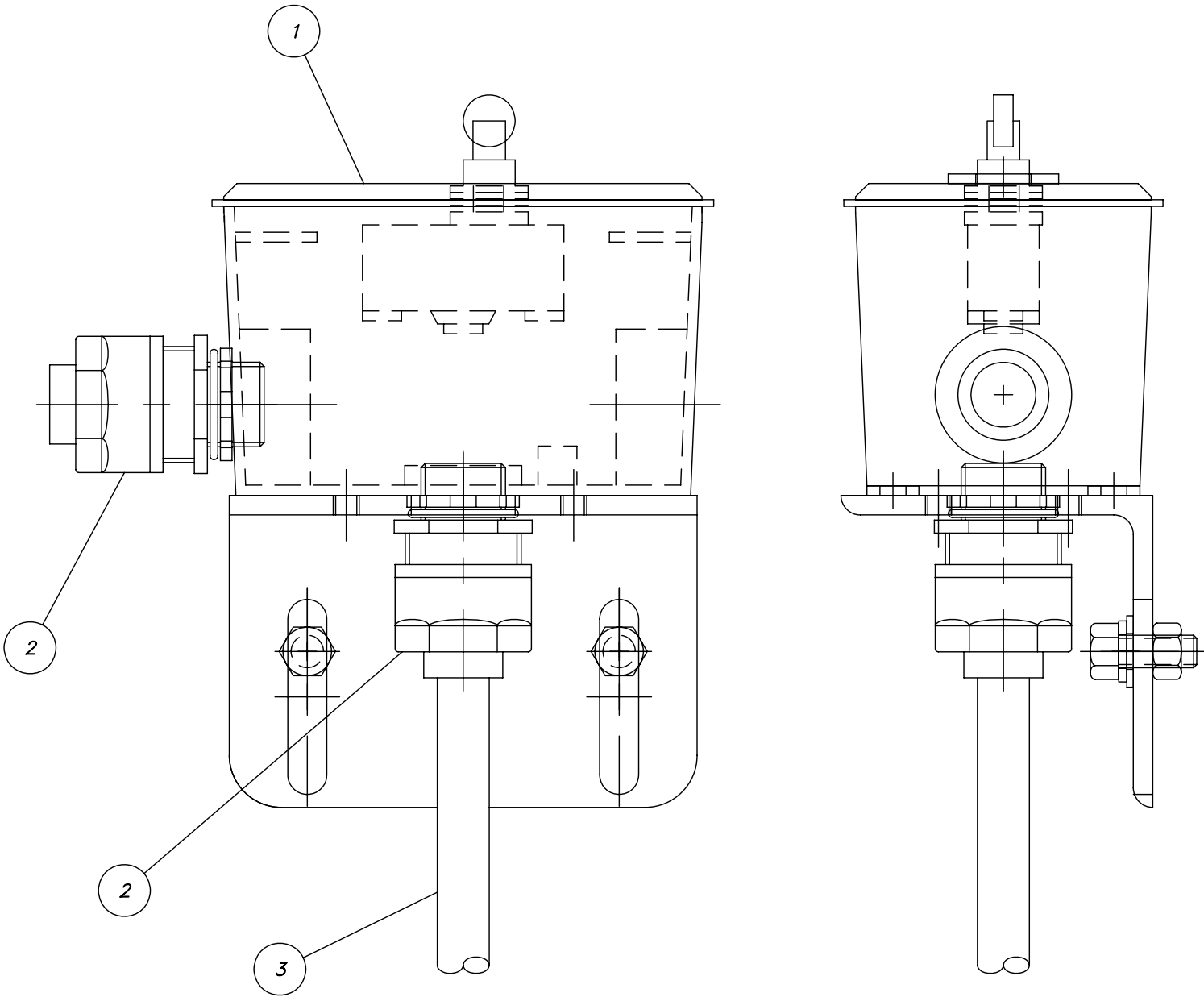


4	025-014-114	Spring	4	600-840-007			0.030	
3	600-640-037	Bolt, Hex Head, 5/16-18 NC x 1 3/4 (GR8)	4				0.050	
2	025-014-113	Switching Rail	1	600-010-039		1/4 x 3" x 22"	4.670	
1	025-014-024		1				20.688	
ITEM	NAME	DESCRIPTION	QTY	MATERIAL	VENDOR	NOTE	MASS	PRICE
Parts List								

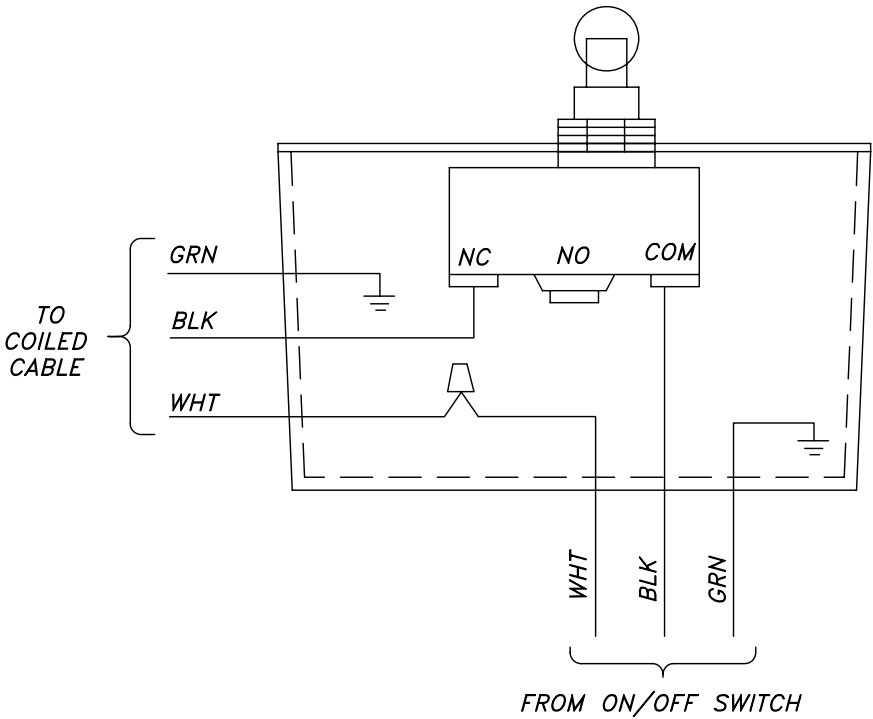
C-SIZE

NOTICE OF CONFIDENTIAL INFORMATION INFORMATION CONTAINED HEREIN IS CONFIDENTIAL AND PROPERTY OF MOHAWK RESOURCES LTD.. WHERE DRAWING IS FURNISHED TO OTHERS IT SHALL BE USED SOLELY FOR PURPOSES OF INSPECTION, INSTALLATION, OR MAINTENANCE. THE INFORMATION SHALL NOT BE USED OR DISCLOSED BY THE RECIPIENT FOR ANY OTHER PURPOSES WHATSOEVER.	NOTES: 1. REMOVE ALL SHARP CORNERS & EDGES. 2. UNLESS OTHERWISE SPECIFIED, SURFACE FINISH TO BE 125 RMS. 3. WELDING MEDIUM SHALL CONFORM TO AWS SPECIFICATIONS TO E-70XX ELECTRODES OR E-70TI CODE 5.3 FLUX CORE WIRE ONLY.	TOLERANCES: ANGULAR ± 1 ° FRACTIONAL ± .030 DECIMAL: 0.XX ± .030 0.XXX ± .005	025-014-		SCALE 1/2	DRAWN CDH	MOHAWK RESOURCES LTD.	
					CHECKED	APPROVED	TITLE SWITCHING RAIL ASSY.	
			FILE NAME F14023	NEXT ASSEMBLY	DATE 10/7/02	WEIGHT 10.96 LB.	FROM	DRAWING NUMBER 025-014-023

REV.	DESCRIPTION	DATE	BY	APP'D.
B	VIEW OF ANGLE BRACKET REVISED	12/04	dak	



LIMIT SWITCH WIRING:



3	601-150-013	CABLE, 12/3 SO, x FEET (60") LONG	5'
2	601-140-046	CABLE CONNECTOR, 1/2 NPT, 1/2-5/8 DIA CABLE	2
1	009-011-062	ROLLER PLUNGER SWITCH & BOX ASSY	1
ITEM	PART NUMBER	DESCRIPTION	QTY

C-SIZE

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TOLERANCES:
ANGULAR ± 1°
FRACTIONAL ± .030
DECIMAL:
0.XX ± .030
0.XXX ± .005

FILE NAME
F14022

025-014-

NEXT ASSEMBLY

SCALE
1/2

CHECKED

DATE
10/02

DRAWN
R.V.

APPROVED

WEIGHT
1.5

LB.

MOHAWK RESOURCES LTD.

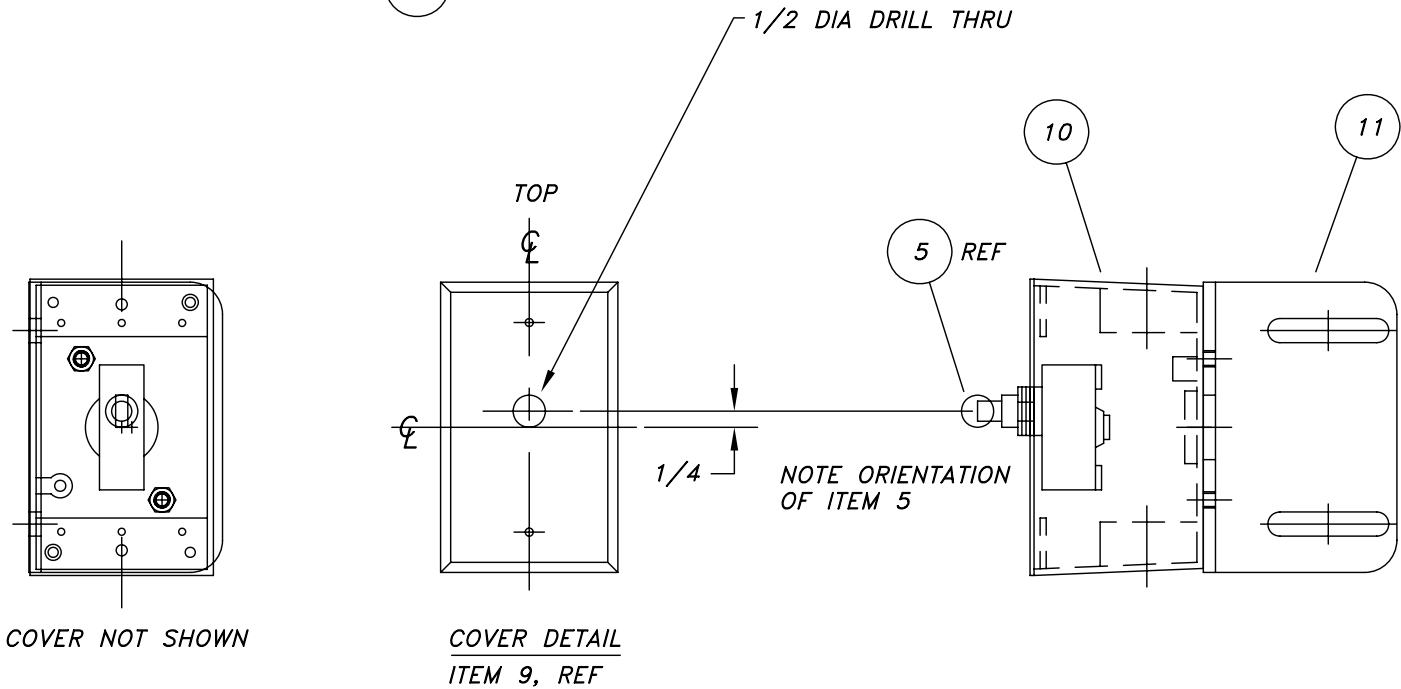
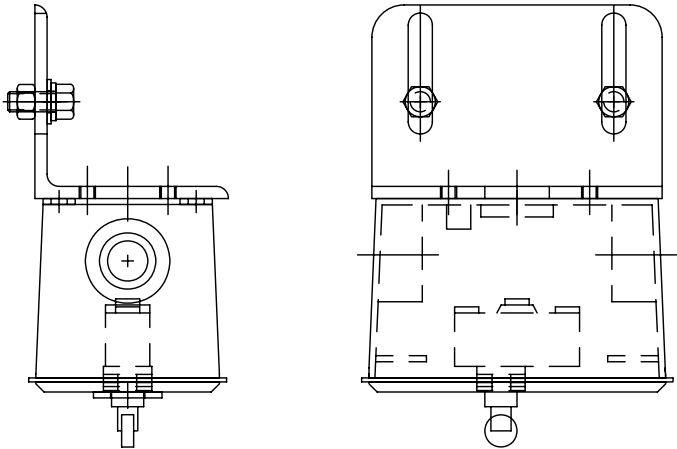
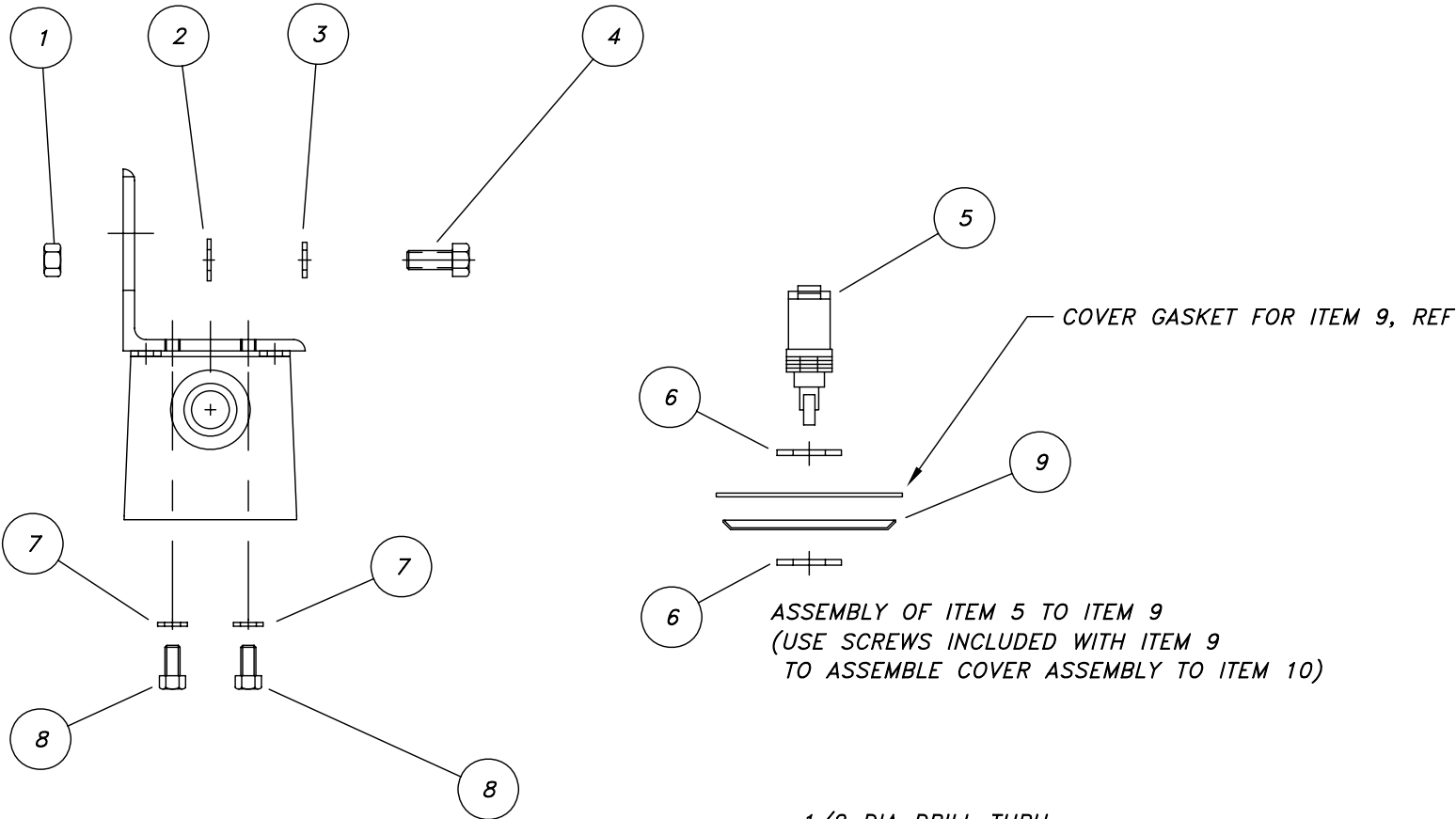
TITLE
LIMIT SWITCH BOX ASSY

FROM

DRAWING NUMBER
025-014-022

B

REV.	DESCRIPTION	DATE	BY	APP'D.
△ A	ITEM 11 VIEWS REVISED DETAIL PART DWG	10/04	dak	



11	009-011-116	SWITCH MTG ANGLE, 3/16 x 3" x 3" x 4 1/2	1
10	601-160-053	SINGLE GANG DEVICE BOX	1
9	601-160-071	BLANK SINGLE GANG COVER PLATE	1
8	600-640-042	BOLT, 1/4-20 NC x 1/2, GRD 5	2
7	600-720-007	WASHER, LOCK, 1/4	2
6	600-710-015	WASHER, FLAT, 1/2	2
5	601-110-046	SWITCH, ROLLER PLUNGER	1
4	600-640-012	BOLT, 5/16-18 NC x 3/4, GRD 5	2
3	600-720-002	WASHER, LOCK, 5/16	2
2	600-710-003	WASHER, FLAT, 5/16	2
1	600-680-003	NUT, PLAIN, 5/16-18 NC	2
ITEM	PART NUMBER	DESCRIPTION	QTY

C-SIZE

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NOTES:

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2. UNLESS OTHERWISE SPECIFIED, SURFACE FINISH TO BE 125 RMS.
3. WELDING MEDIUM SHALL CONFORM TO AWS SPECIFICATIONS TO E-70XX ELECTRODES OR E-70TI CODE 5.3 FLUX CORE WIRE ONLY.

TOLERANCES:

ANGULAR ± 1°
FRACTIONAL ± .030
DECIMAL:
0.XX ± .030
0.XXX ± .005

FILE NAME
C11062

009-011-054

050-050-

NEXT ASSEMBLY

SCALE
1/2

CHECKED

DATE
2/00

DRAWN
dak

APPROVED

WEIGHT
1.5

LB.

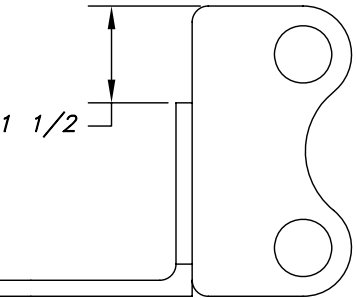
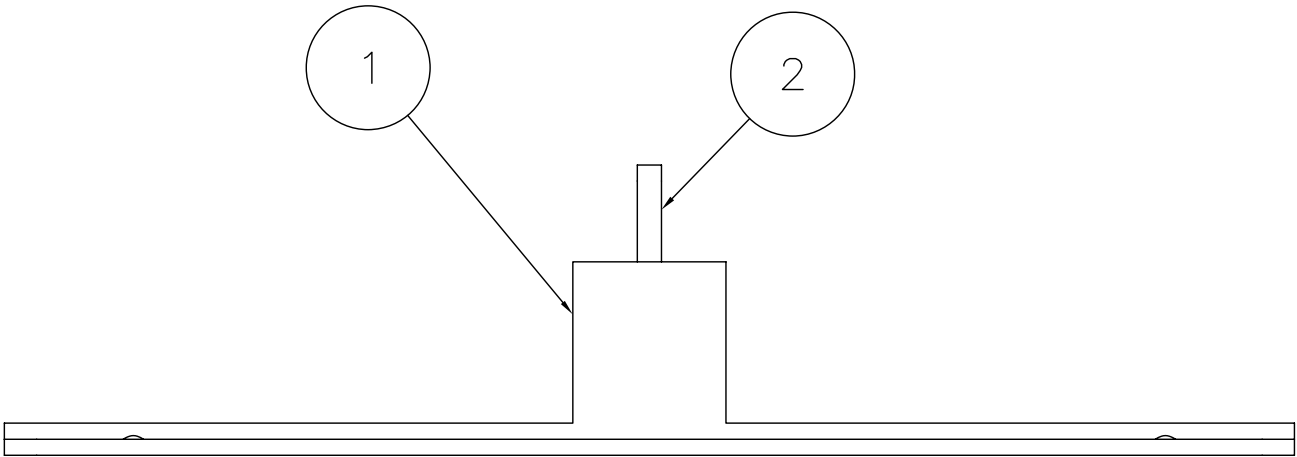
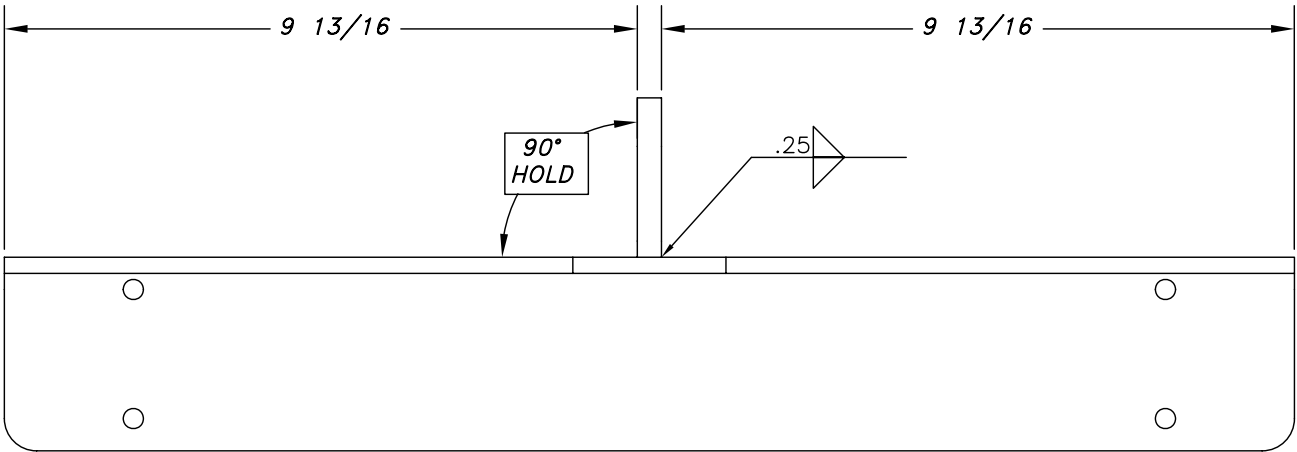
MOHAWK RESOURCES LTD.

TITLE
ROLLER PLUNGER SWITCH/BOX ASS'Y

FROM

DRAWING NUMBER
009-011-062





2	025-014-112	Support Rail Plate	1	600-000-021		3/8 x 2 1/2 x 4 1/2	0.900	
1	025-014-111	Switching Rail Channel	1	600-060-		3" x 3" x 1/4 x 20" Lg	5.070	
ITEM	NAME	DESCRIPTION	QTY	MATERIAL	VENDOR	NOTE	MASS	PRICE

Parts List

C-SIZE

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- NOTES:
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 2. UNLESS OTHERWISE SPECIFIED, SURFACE FINISH TO BE 125 RMS.
 3. WELDING MEDIUM SHALL CONFORM TO AWS SPECIFICATIONS TO E-70XX ELECTRODES OR E-70TI CODE 5.3 FLUX CORE WIRE ONLY.

TOLERANCES:
ANGULAR ± 1 °
FRACTIONAL ± .030
DECIMAL:
0.XX ± .030
0.XXX ± .005

FILE NAME
F14024

025-014-023

NEXT ASSEMBLY

SCALE
3/4

CHECKED

DATE
10/7/02

DRAWN
CDH

APPROVED

WEIGHT
5.97 LB.

MOHAWK RESOURCES LTD.

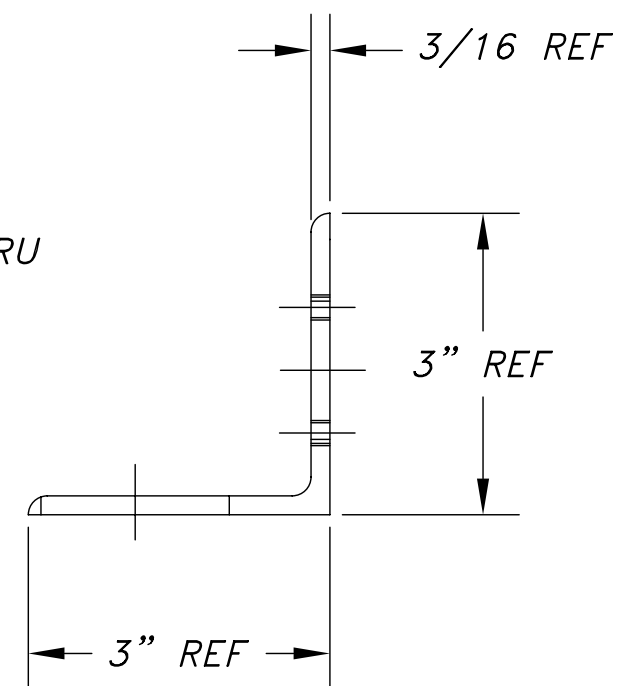
TITLE
SWITCHING RAIL WELDMENT

FROM
DRAWING NUMBER
025-014-024





REV.	DESCRIPTION	DATE	BY	APP'D.
	1) WAS 1 1/2 TYP 2) WAS 1/2 TYP 3) WAS 1" TYP	10/04	dak	



MATERIAL
ASTM A-36 ANGLE
3/16 x 3" x 3" x 4 1/2"

NOTES:

1. REMOVE ALL SHARP CORNERS & EDGES.
2. UNLESS OTHERWISE SPECIFIED, SURFACE FINISH TO BE 125 RMS.
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TOLERANCES:

ANGULAR	± 1°
FRACTIONAL	± .030
DECIMAL:	
0.XX	± .030
0.XXX	± .005

FILE NAME
C11116

009-011-062

NEXT ASSEMBLY

SCALE
1/2

CHECKED

DATE
1/00

DRAWN
dak

APPROVED

WEIGHT	
0.9	LB.

MOHAWK RESOURCES LTD.

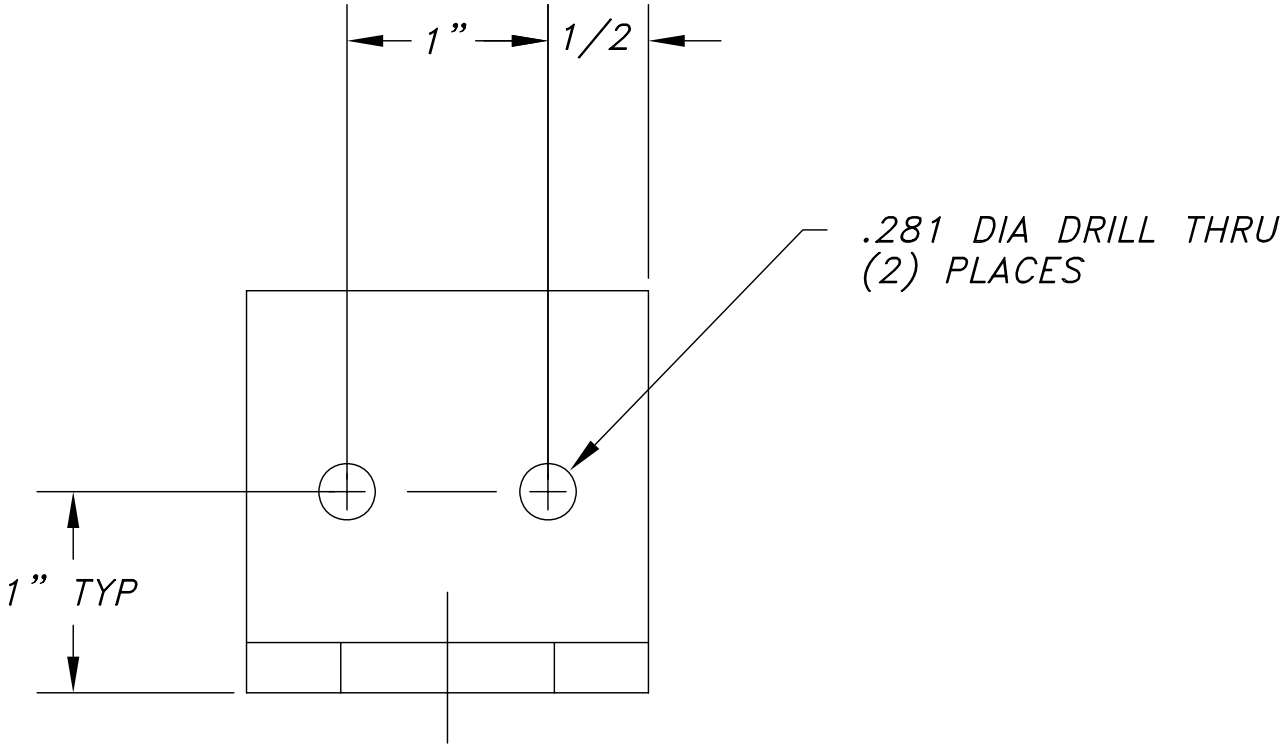
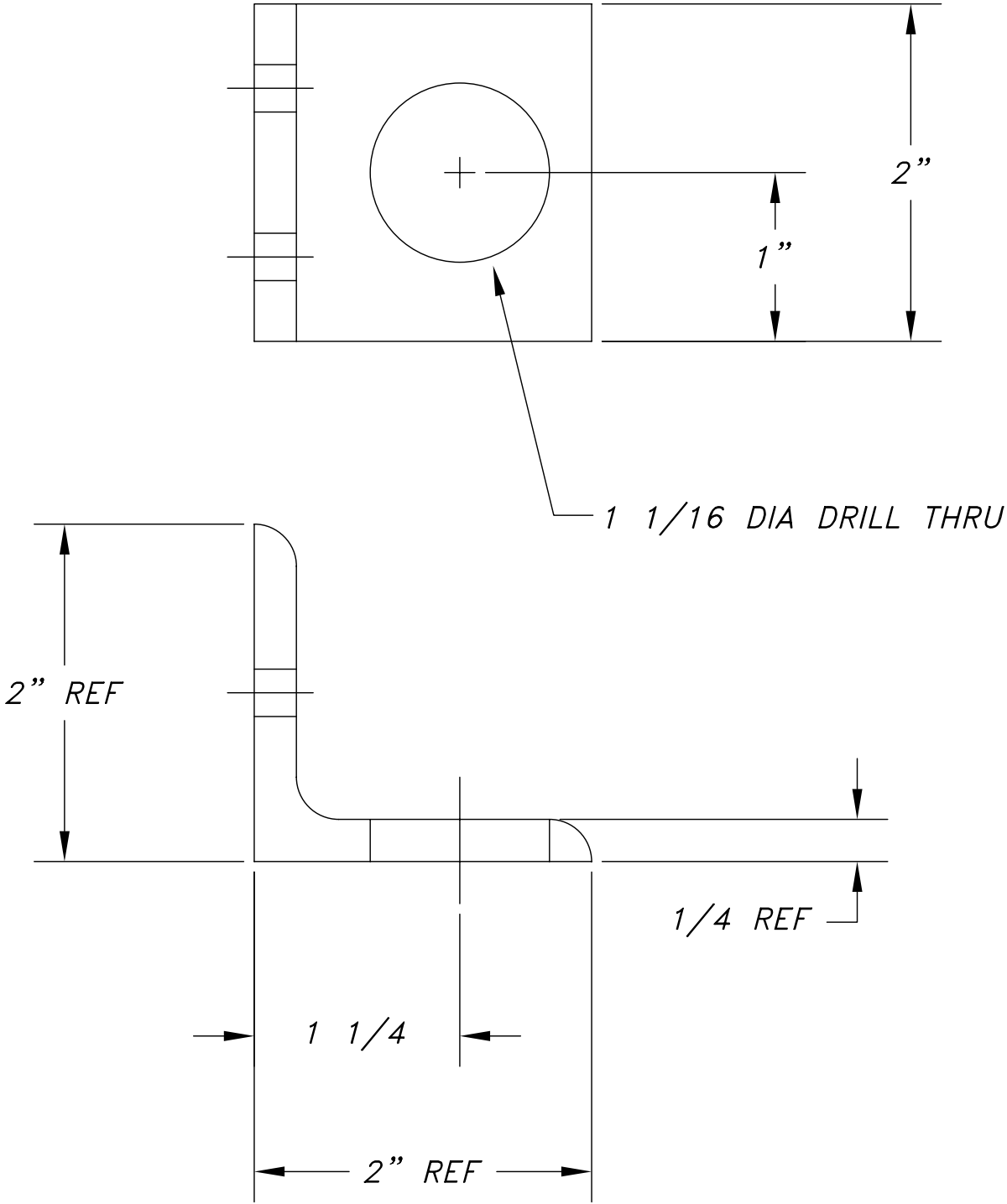
TITLE	SWITCH MOUNTING ANGLE
-------	-----------------------

FROM
600-060-005

DRAWING NUMBER
009-011-116



REV.	DESCRIPTION	DATE	BY	APP'D.
				

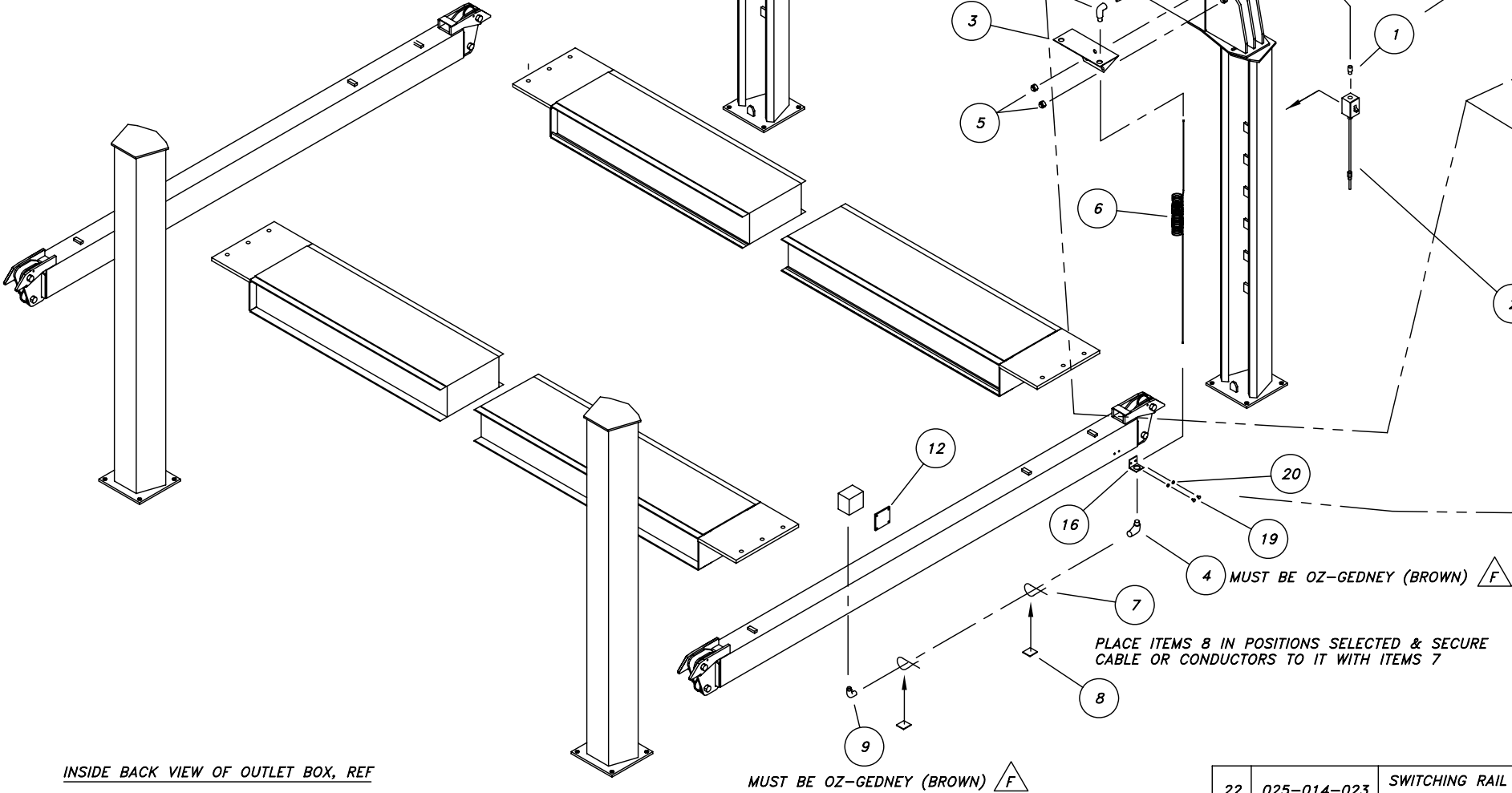
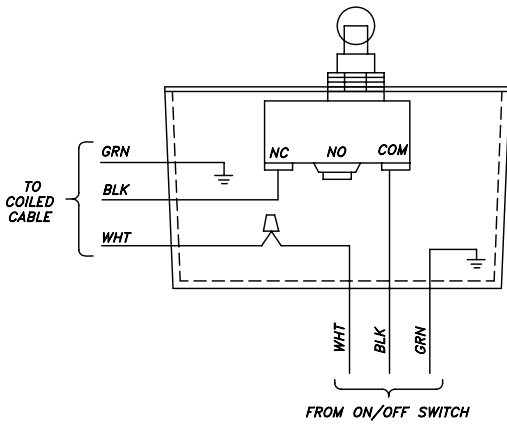


MATERIAL
ASTM A-36 ANGLE
1/4 WALL x 2" x 2"

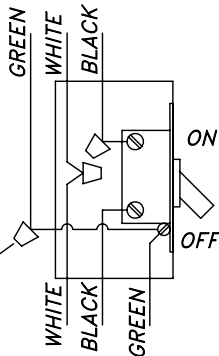
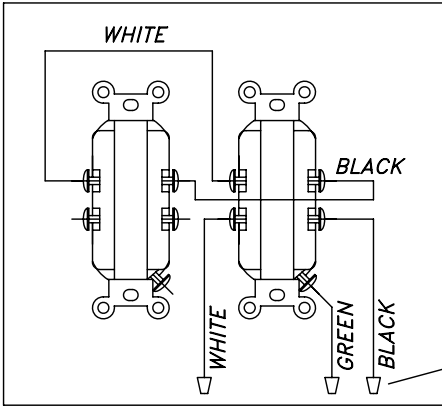
B-SIZE

NOTES: 1. REMOVE ALL SHARP CORNERS & EDGES. 2. UNLESS OTHERWISE SPECIFIED, SURFACE FINISH TO BE 125 RMS. 3. WELDING MEDIUM SHALL CONFORM TO AWS SPECIFICATIONS TO E-70XX ELECTRODES OR E-70TI CODE 5.3 FLUX CORE WIRE ONLY.	TOLERANCES:			SCALE	DRAWN	MOHAWK RESOURCES LTD.			
	ANGULAR	± 1°		FULL	dak	TITLE			
	FRACTIONAL	± .030		CHECKED	APPROVED	FITTING SUPPORT ANGLE			
	DECIMAL:			RV					
	0.XX	± .030	025-014-006	025-014-007	DATE	WEIGHT	FROM	DRAWING NUMBER	
	0.XXX	± .005			4/00	0.5 LB.	600-060-004	025-014-107	
	FILE NAME		NEXT ASSEMBLY						
	F14107								

LIMIT SWITCH WIRING:



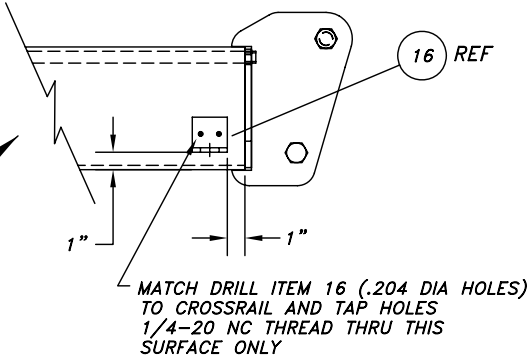
INSIDE BACK VIEW OF OUTLET BOX, REF



ON/OFF SWITCH BOX WIRING

REV.	DESCRIPTION	DATE	BY	APP'D.
F	NOTES ADDED TO ITEMS 4 & 9	12/04	dak	

CENTER ITEM 2 ON BACK OF POST, MATCH DRILL, & FASTEN USING ITEMS 13, 14, 15.
 CONNECT END OF CABLE TO ELECTRICAL STARTER BOX (3 PHASE) OR MOTOR SWITCH BOX (SINGLE PHASE).
 NOTE: THIS OPTION REQUIRES A TOTALLY SEPARATE 120 VAC POWER SUPPLY.



16	025-014-107	FITTING SUPPORT BRACKET, 1/4 x 2" x 2" x 2"	(1)	REF
15	600-600-006	BOLT, #10-32 NF x 1/2, SLOTTED	(2)	REF
14	600-680-013	NUT, PLAIN, #10-32 NF	(2)	REF
13	600-720-009	WASHER, LOCK, #10	(2)	REF
12	050-011-107	2 GANG BOX MTG PLATE	(1)	REF
11	025-014-009	BOX, RECEPTACLE, COVER ASSEMBLY	(1)	REF
10				
9	601-140-060	CONNECTOR, CORD, 90° ELBOW, 1/2" (BROWN)	(1)	REF
8	601-600-045	CABLE TIE HOLDER	(3)	REF
7	601-600-029	WIRE TIE, 8 1/2, BLACK	(3)	REF
6	601-150-043	RETRACTABLE COILED CABLE	(1)	REF
5	600-690-003	NUT, LOCK, 3/4-16 NF	(2)	REF
4	601-140-063	CONNECTOR, CORD, 90° ELBOW, 3/4" (BROWN)	(2)	REF
3	025-014-101	COILED CABLE SUPPORT BRACKET	(1)	REF
2	025-014-008	BOX, SWITCH, COVER ASSEMBLY	(1)	REF
1	601-140-046	CONNECTOR, CORD, 1/2" (BROWN)	(1)	REF

22	025-014-023	SWITCHING RAIL ASSEMBLY	(1)	REF
21	025-014-022	LIMIT SWITCH BOX ASSEMBLY	(1)	REF
20	600-720-007	WASHER, LOCK, 1/4	(2)	REF
19	600-640-013	BOLT, 1/4-20 NC x 3/4"	(2)	REF
18	600-600-013	BOLT, #10-32 NF x 1/4 LG, SLOTTED	(2)	REF
17	601-150-009	NUT, WIRE (YELLOW)	(6)	REF

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TOLERANCES:
 ANGULAR: ± 1°
 FRACTIONAL: ± .030
 DECIMAL: 0.XX ± .030
 0.XXX ± .005
 FILE NAME: F14007

025-014-
 NEXT ASSEMBLY

SCALE: 1=1
 CHECKED: RV
 DATE: 4/00

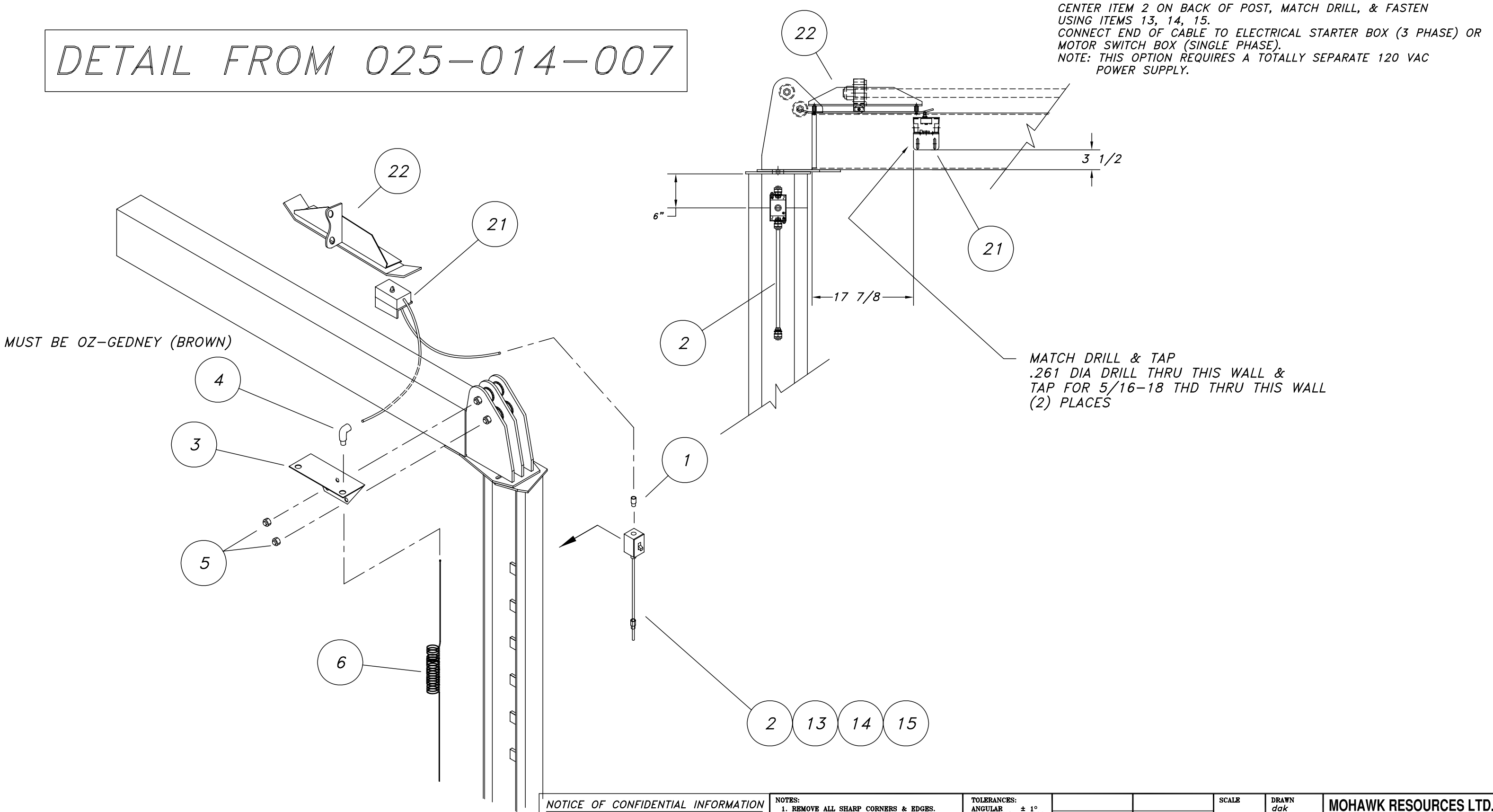
DRAWN: dak
 APPROVED:
 WEIGHT: LB.

MOHAWK RESOURCES LTD.
 TITLE: CROSSRAIL OUTLET ASSEMBLY
 FROM: N/A
 DRAWING NUMBER: 025-014-007



REV.	DESCRIPTION	DATE	BY	APP'D.
△				

DETAIL FROM 025-014-007



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TOLERANCES:
ANGULAR: ± 1°
FRACTIONAL: ± .030
DECIMAL: 0.XX ± .030
0.XXX ± .005

FILE NAME
F14007-A

025-014-007

NEXT ASSEMBLY

SCALE

CHECKED

DATE
12/04

DRAWN

APPROVED

WEIGHT
LB.

MOHAWK RESOURCES LTD.

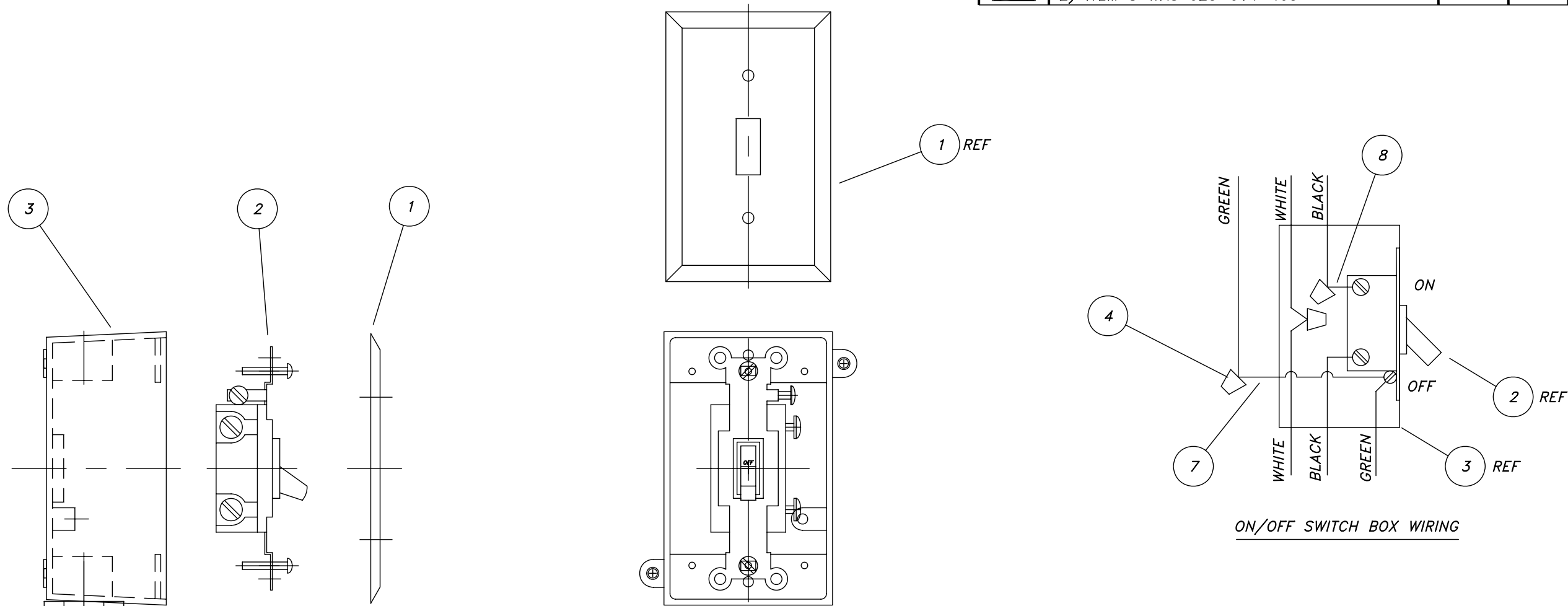
TITLE
ENLARGED DETAIL

FROM

DRAWING NUMBER
025-014-007-A



REV.	DESCRIPTION	DATE	BY	APP'D.
C	1) ITEM 7 WAS 025-014-406 2) ITEM 8 WAS 025-014-405	5/05	dak	



(SHOWN WITH COVER REMOVED)

C2	8	601-150-003	WIRE, 12 AWG x INCHES (6") (BLACK)	6"
C1	7	601-150-002	WIRE, 12 AWG x INCHES (6") (GREEN)	6"
	6	025-014-102	CONDUCTOR, 12/3 x 32" LG	1
	5	601-140-046	CONNECTOR, CORD, 1/2" (BROWN)	2
	4	601-150-009	NUT, WIRE (YELLOW)	REF
	3	601-160-053	SINGLE GANG BOX	1
	2	601-160-083	SINGLE POLE SWITCH, GROUNDING, 20 AMPS	1
	1	601-160-098	SINGLE GANG TOGGLE PLATE	1
ITEM	PART NUMBER		DESCRIPTION	QTY

C-SIZE

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TOLERANCES:

ANGULAR ± 1°
FRACTIONAL ± .030
DECIMAL:
0.XX ± .030
0.XXX ± .005

FILE NAME
F14008

025-014-006

025-014-007

NEXT ASSEMBLY

SCALE
1=1

CHECKED
RV

DATE
4/00

DRAWN
dak

APPROVED

WEIGHT
LB.

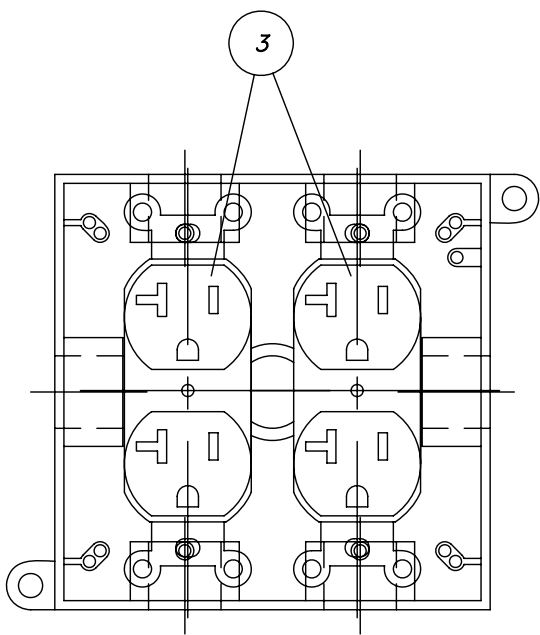
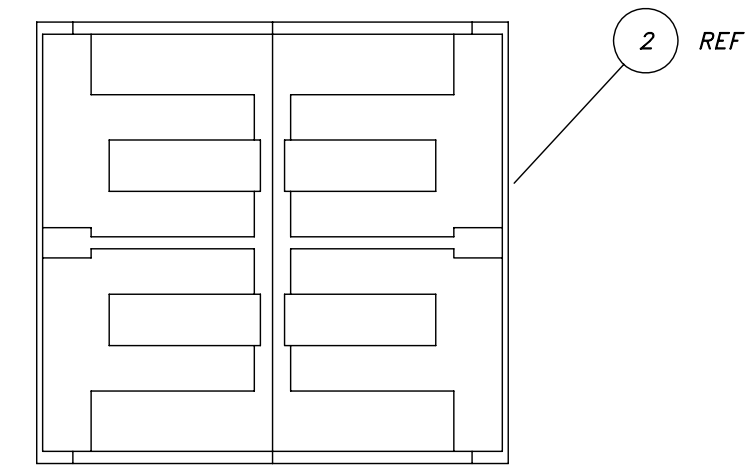
MOHAWK RESOURCES LTD.

TITLE
BOX, SWITCH, COVER ASSEMBLY

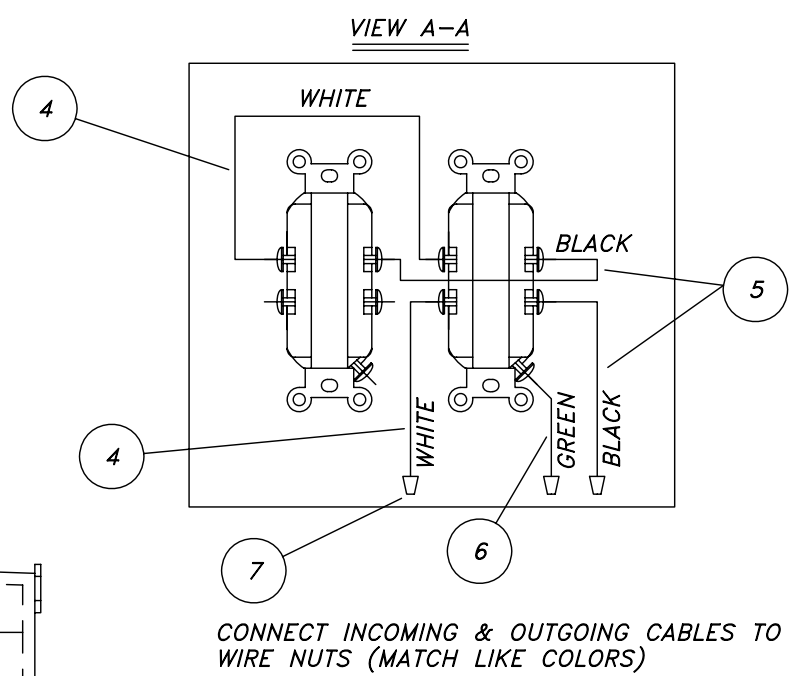
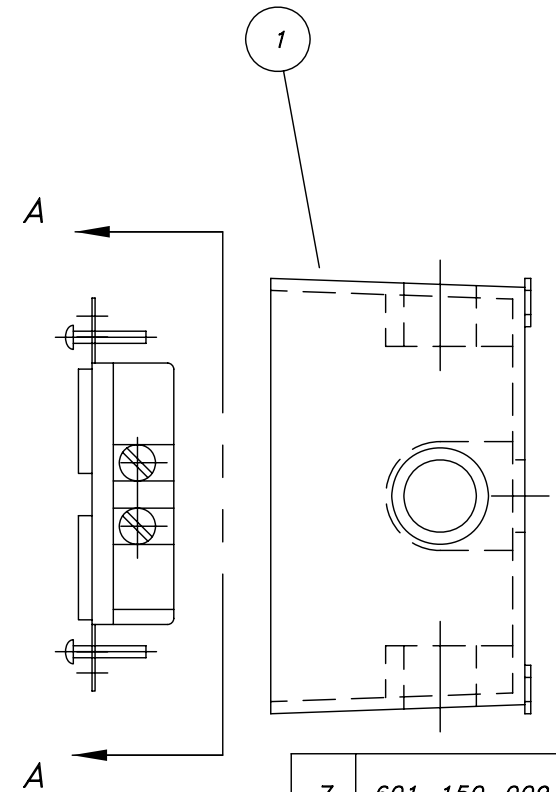
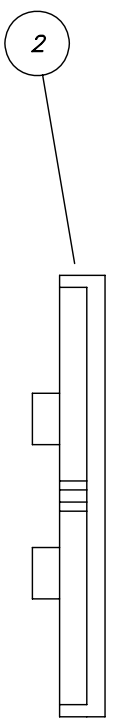
FROM

DRAWING NUMBER
025-014-008





(COVER REMOVED FOR CLARITY)



REV.	DESCRIPTION	DATE	BY	APP'D.
B	1) ITEM 4 WAS 025-014-404 2) ITEM 5 WAS 025-014-405 3) ITEM 6 WAS 025-014-406	5/05	dak	

7	601-150-009	NUT, WIRE (YELLOW)	REF
6	601-150-002	WIRE, 12 AWG x INCHES (6") (GREEN)	6"
5	601-150-003	WIRE, 12 AWG x INCHES (6")(BLACK)	12"
4	601-150-004	WIRE, 12 AWG x INCHES (6")(WHITE)	12"
3	601-140-003	RECEPTACLE, DUPLEX, 120 VAC	2
2	601-160-107	2 GANG DUPLEX WEATERPROOF COVER	1
1	601-160-106	2 GANG DEEP BOX	1
ITEM	PART NUMBER	DESCRIPTION	QTY

C-SIZE

NOTICE OF CONFIDENTIAL INFORMATION

INFORMATION CONTAINED HEREIN IS CONFIDENTIAL AND PROPERTY OF MOHAWK RESOURCES LTD.. WHERE DRAWING IS FURNISHED TO OTHERS IT SHALL BE USED SOLELY FOR PURPOSES OF INSPECTION, INSTALLATION, OR MAINTENANCE. THE INFORMATION SHALL NOT BE USED OR DISCLOSED BY THE RECIPIENT FOR ANY OTHER PURPOSES WHATSOEVER.

NOTES:

- REMOVE ALL SHARP CORNERS & EDGES.
- UNLESS OTHERWISE SPECIFIED, SURFACE FINISH TO BE 125 RMS.
- WELDING MEDIUM SHALL CONFORM TO AWS SPECIFICATIONS TO E-70XX ELECTRODES OR E-70TI CODE 5.3 FLUX CORE WIRE ONLY.

TOLERANCES:

ANGULAR ± 1°
FRACTIONAL ± .030
DECIMAL:
0.XX ± .030
0.XXX ± .005

FILE NAME
F14009

025-014-006 025-014-007

NEXT ASSEMBLY

SCALE
3/4

CHECKED
RV

DATE
4/00

DRAWN
dak

APPROVED

WEIGHT
LB.

MOHAWK RESOURCES LTD.

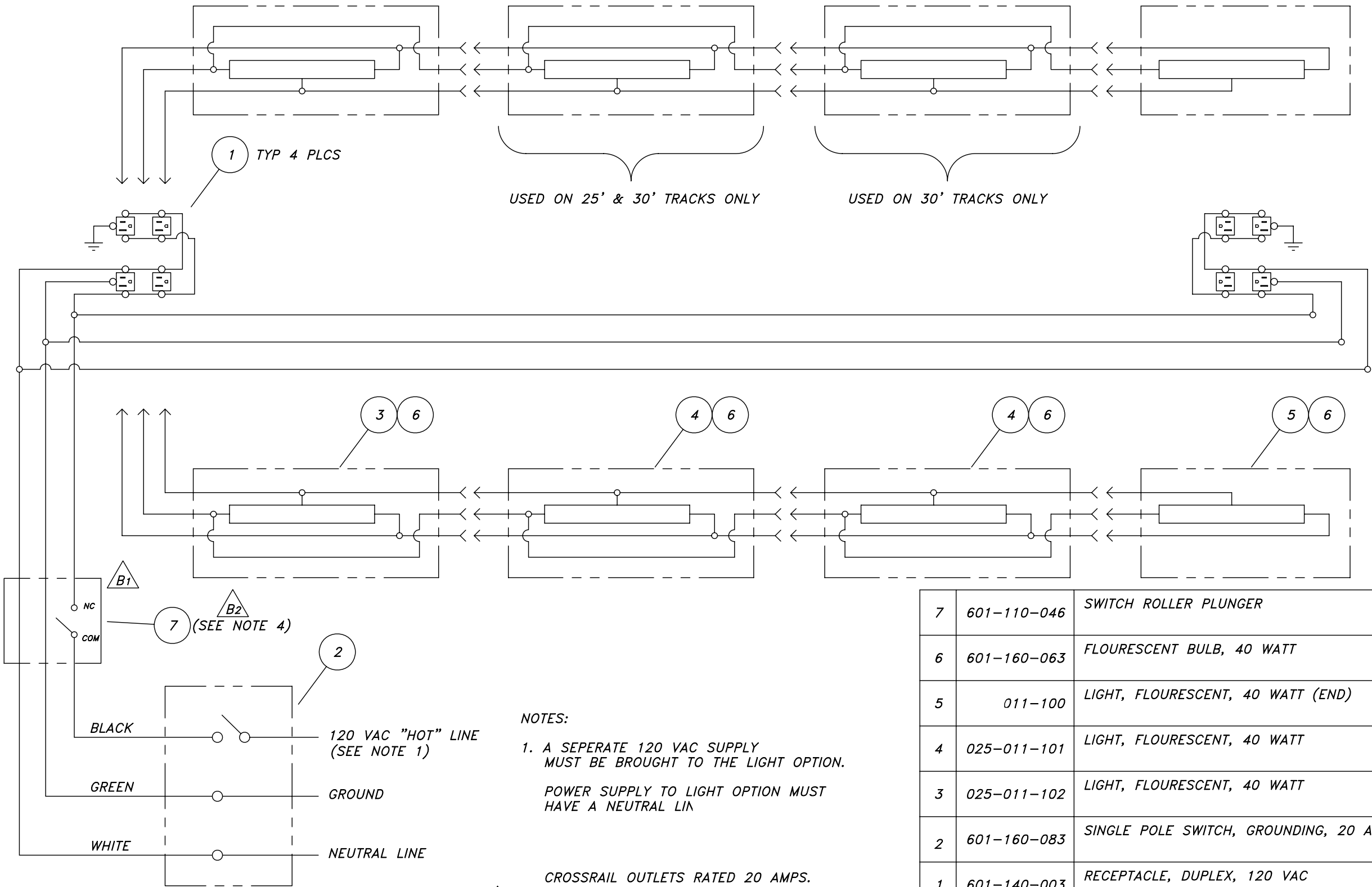
TITLE
BOX, RECEPT, COVER ASSEMBLY

FROM

DRAWING NUMBER
025-014-009

B

REV.	DESCRIPTION	DATE	BY	APP'D.
B	1) WAS "NO" 2) NOTE 4 ADDED	1/04	dak	



7	601-110-046	SWITCH ROLLER PLUNGER	REF
6	601-160-063	FLOURESCENT BULB, 40 WATT	REF
5	011-100	LIGHT, FLOURESCENT, 40 WATT (END)	REF
4	025-011-101	LIGHT, FLOURESCENT, 40 WATT	REF
3	025-011-102	LIGHT, FLOURESCENT, 40 WATT	REF
2	601-160-083	SINGLE POLE SWITCH, GROUNDING, 20 AMP	REF
1	601-140-003	RECEPTACLE, DUPLEX, 120 VAC	REF
ITEM	PART NUMBER	DESCRIPTION	QTY

C-SIZE

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TOLERANCES:
ANGULAR $\pm 1^\circ$
FRACTIONAL $\pm .030$
DECIMAL:
0.XX $\pm .030$
0.XXX $\pm .005$

FILE NAME
F14010

025-014-

025-014-

025-014-006

025-014-

NEXT ASSEMBLY

SCALE
N/A

CHECKED
RV

DATE
4/00

DRAWN
R.V.

APPROVED

WEIGHT
N/A

LB.

MOHAWK RESOURCES LTD.

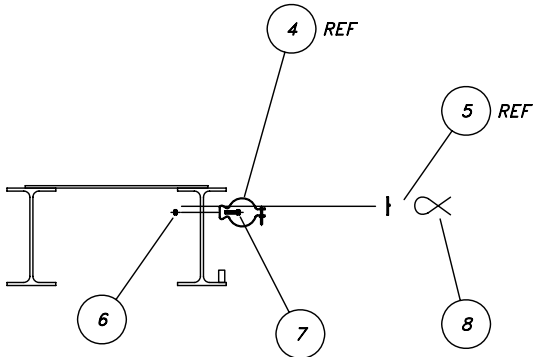
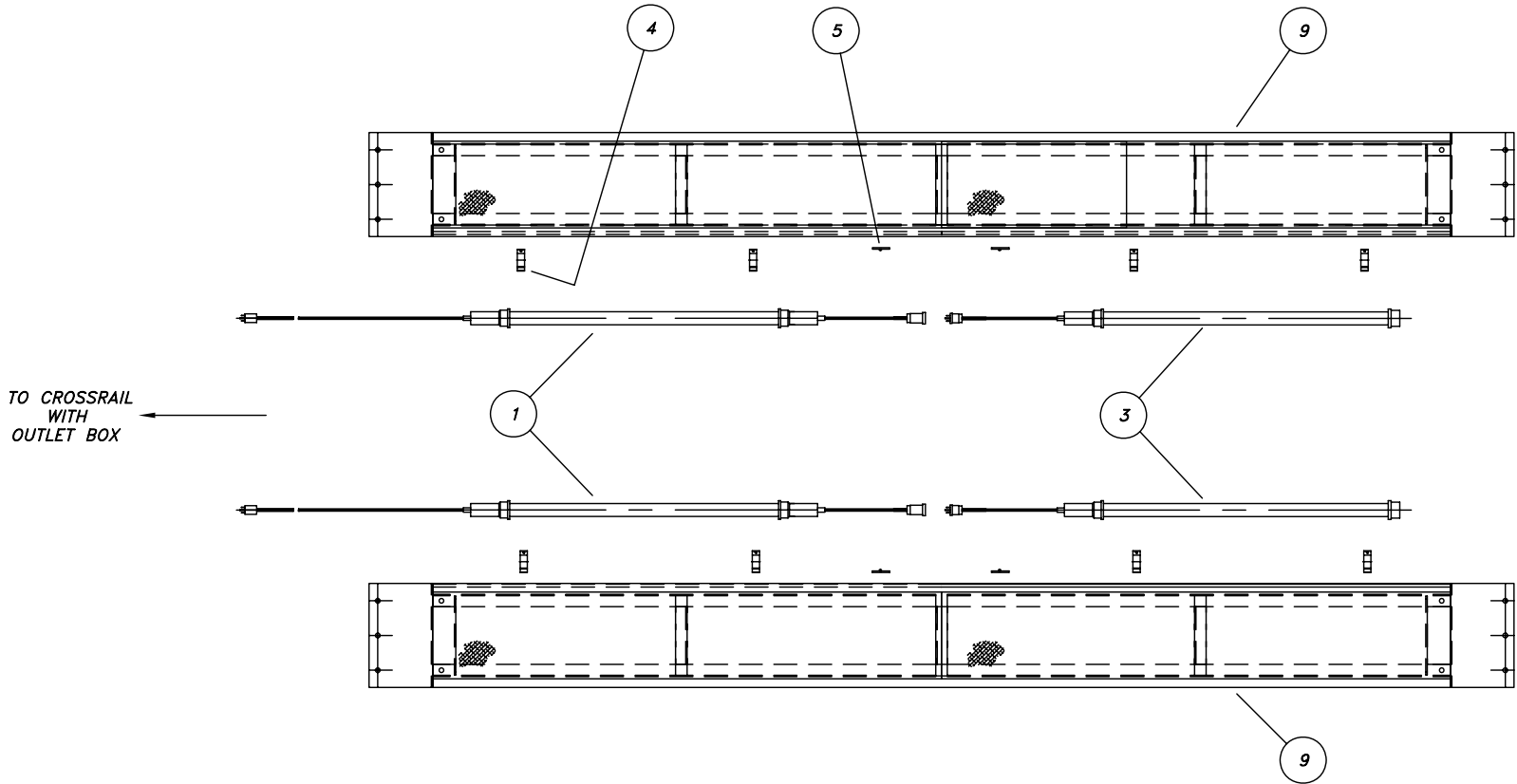
TITLE TRACK LIGHTS & OUTLETS
ELECTRICAL SCHEM, (TR-25 & FL-25)

FROM
N/A

DRAWING NUMBER
025-014-010

B

REV.	DESCRIPTION	DATE	BY	APP'D.
D	1) ITEM 5 WAS 600-850-005 2) ITEM 8 WAS 600-600-001	9/00	dak	

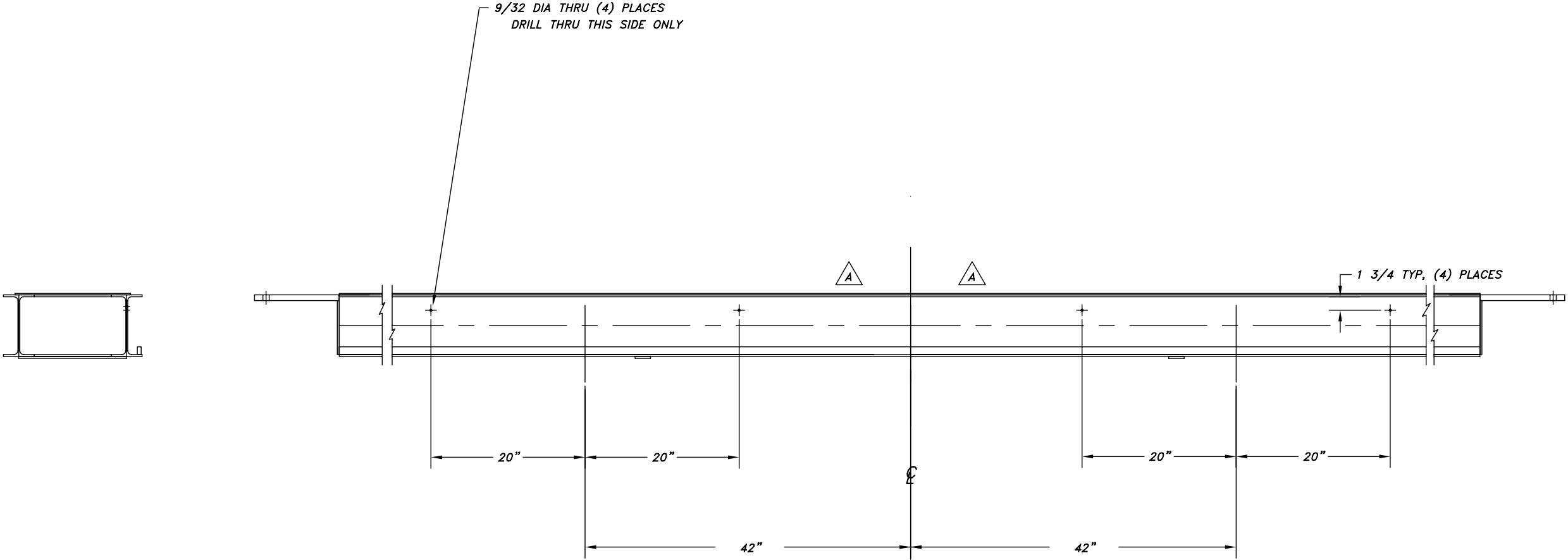


DRAWING DOCUMENTS LIGHTING FOR TRACKS LESS THAN 18' LONG.

D2	9	025-011-108	TRACK WELDMENT DRILLING (LIGHTS)	2
	8	601-600-045	CABLE TIE HOLDER (4)	REF
	7	600-640-004	BOLT, 1/4-20 NC x 1", HEX HEAD CAP (8)	REF
	6	600-680-006	NUT, PLAIN, 1/4-20 NC (8)	REF
D1	5	601-600-029	WIRE TIE, 8 1/2", BLACK (4)	REF
	4	601-140-042	CLAMP, RIGID CONDUIT HANGER (8)	REF
	3	025-011-100	LIGHT, FLUORESCENT, 40W (2)	REF
	2			
	1	025-011-102	LIGHT, FLUORESCENT, 40W (2)	REF
	ITEM	PART NUMBER	DESCRIPTION	QTY

NOTICE OF CONFIDENTIAL INFORMATION INFORMATION CONTAINED HEREIN IS CONFIDENTIAL AND PROPERTY OF MOHAWK RESOURCES LTD., WHERE DRAWING IS FURNISHED TO OTHERS IT SHALL BE USED SOLELY FOR PURPOSES OF INSPECTION, INSTALLATION, OR MAINTENANCE. THE INFORMATION SHALL NOT BE USED OR DISCLOSED BY THE RECIPIENT FOR ANY OTHER PURPOSES WHATSOEVER.	NOTES: 1. REMOVE ALL SHARP CORNERS & EDGES. 2. UNLESS OTHERWISE SPECIFIED, SURFACE FINISH TO BE 125 RMS. 3. WELDING MEDIUM SHALL CONFORM TO AWS SPECIFICATIONS TO E-70XX ELECTRODES OR E-70TI CODE 5.3 FLUX CORE WIRE ONLY.	TOLERANCES: ANGULAR: ± 1° FRACTIONAL: ± .030 DECIMAL: 0.XX ± .030 0.XXX ± .005	SCALE 3/64		DRAWN R.V.		MOHAWK RESOURCES LTD.		
			CHECKED dak		APPROVED		TITLE TRACK LIGHT OPT. ASSY (SHORT TRKS)		
			DATE 3/95		WEIGHT N/A LB.		FROM N/A		DRAWING NUMBER 025-011-061
			FILE NAME F11061		NEXT ASSEMBLY				D

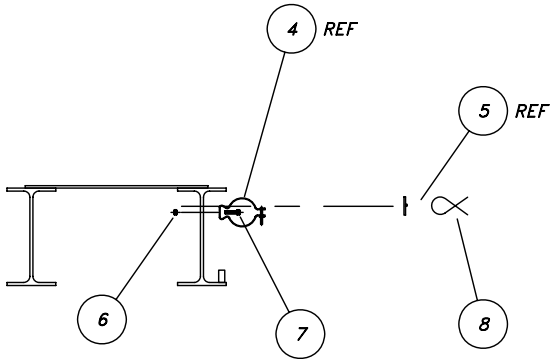
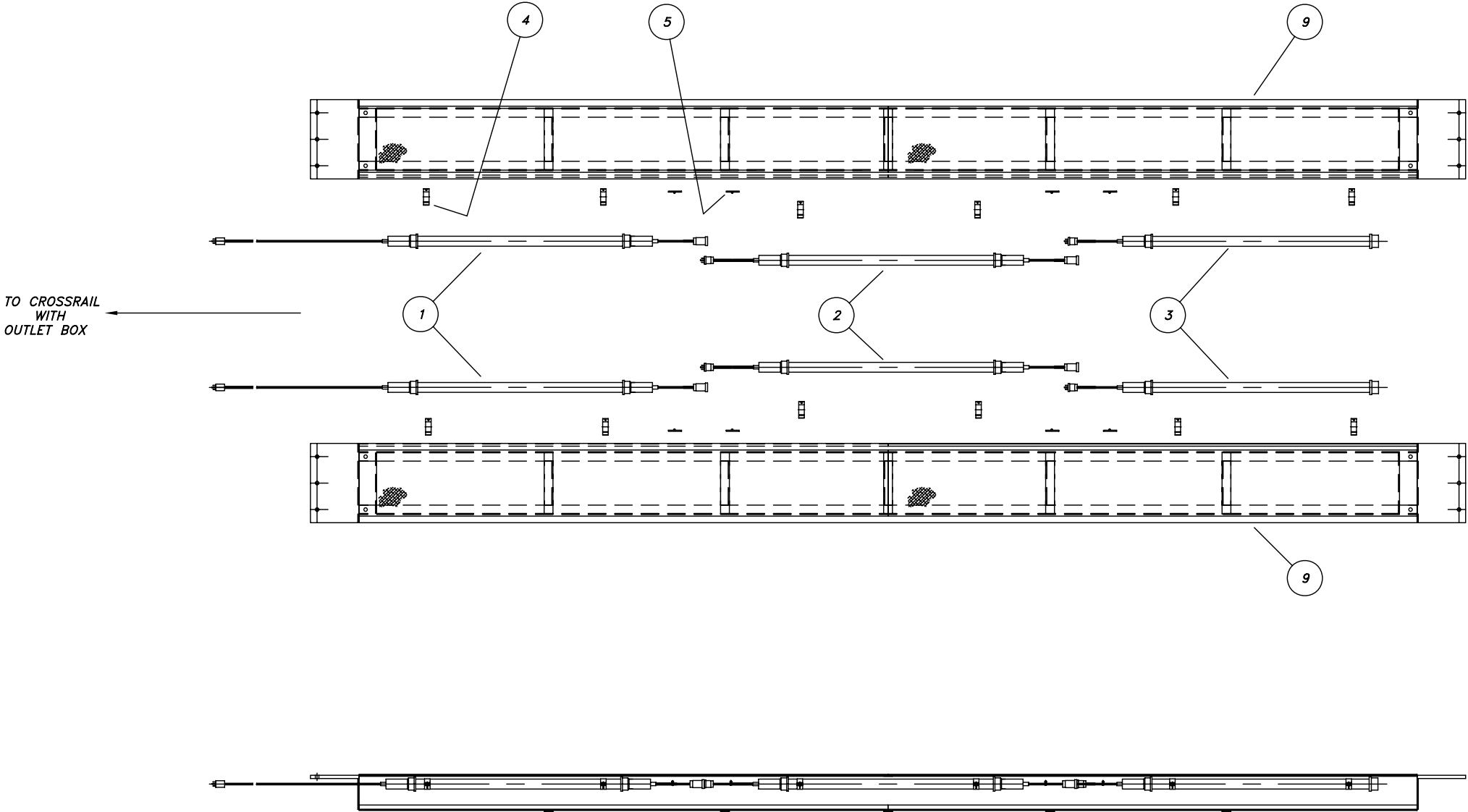
REV.	DESCRIPTION	DATE	BY	APP'D.
A	11/64 DIA MOUNTING HOLES FOR PLASTIC CLAMPS REMOVED (2 HOLES)	9/00	dak	



NOTE:
THIS DRILLING INFORMATION IS FOR TRACKS LESS THAN 18' LONG.

NOTICE OF CONFIDENTIAL INFORMATION INFORMATION CONTAINED HEREIN IS CONFIDENTIAL AND PROPERTY OF MOHAWK RESOURCES LTD., WHERE DRAWING IS FURNISHED TO OTHERS IT SHALL BE USED SOLELY FOR PURPOSES OF INSPECTION, INSTALLATION, OR MAINTENANCE. THE INFORMATION SHALL NOT BE USED OR DISCLOSED BY THE RECIPIENT FOR ANY OTHER PURPOSES WHATSOEVER.	NOTES: 1. REMOVE ALL SHARP CORNERS & EDGES. 2. UNLESS OTHERWISE SPECIFIED, SURFACE FINISH TO BE 125 RMS. 3. WELDING MEDIUM SHALL CONFORM TO AWS SPECIFICATIONS TO E-70XX ELECTRODES OR E-70TI CODE 5.3 FLUX CORE WIRE ONLY.	TOLERANCES: ANGULAR ± 1° FRACTIONAL ± .030 DECIMAL: 0.XX ± .030 0.XXX ± .005			SCALE 1/8	DRAWN R.V.	MOHAWK RESOURCES LTD.	
					CHECKED	APPROVED	TITLE (SHORT TRACKS) TRACK WELDMENT DRILLING (LIGHTS)	
			025-011-061		DATE 3/95	WEIGHT N/A LB.	FROM	DRAWING NUMBER 025-011-108
			FILE NAME F11108	NEXT ASSEMBLY				A

REV.	DESCRIPTION	DATE	BY	APP'D.
D	1) ITEM 5 WAS 600-850-005 2) ITEM 8 WAS 600-600-001	9/00	dak	



DRAWING DOCUMENTS LIGHTING FOR 20' THRU 25' TRACKS.

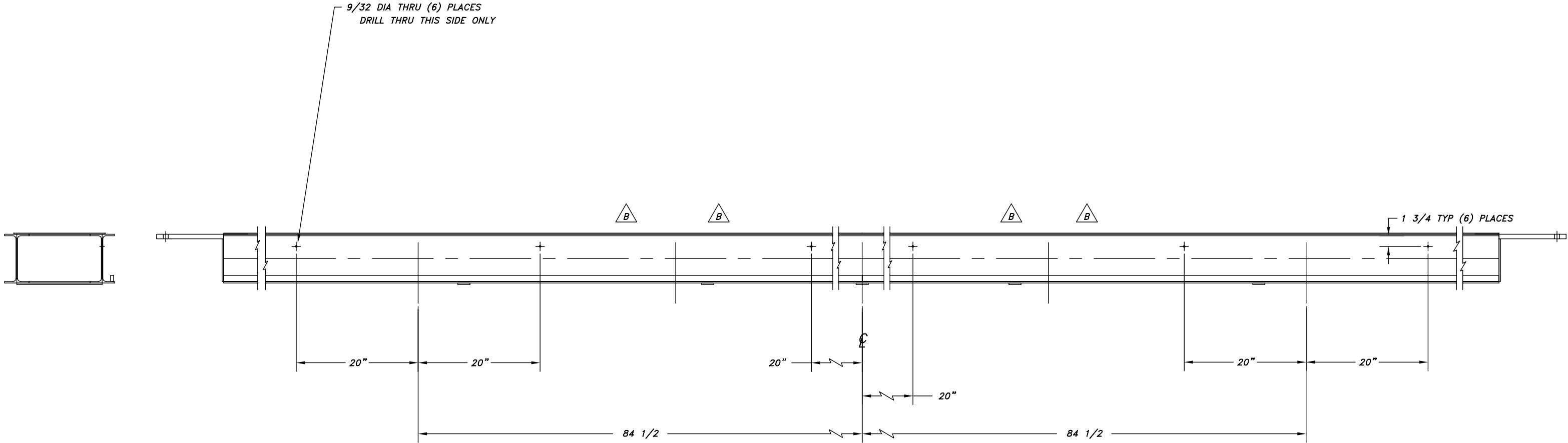
D2	9	025-011-105	TRACK WELDMENT DRILLING (LIGHTS)	2
	8	601-600-045	CABLE TIE HOLDER (8)	REF
	7	600-640-004	BOLT, 1/4-20 NC x 1", HEX HEAD CAP (12)	REF
D1	6	600-680-006	NUT, PLAIN, 1/4-20 NC (12)	REF
	5	601-600-029	WIRE TIE, 8 1/2", BLACK (8)	REF
	4	601-140-042	CLAMP, RIGID CONDUIT HANGER (12)	REF
	3	025-011-100	LIGHT, FLUORESCENT, 40W (2)	REF
	2	025-011-101	LIGHT, FLUORESCENT, 40W (2)	REF
	1	025-011-102	LIGHT, FLUORESCENT, 40W (2)	REF
ITEM		PART NUMBER	DESCRIPTION	QTY

NOTICE OF CONFIDENTIAL INFORMATION INFORMATION CONTAINED HEREIN IS CONFIDENTIAL AND PROPERTY OF MOHAWK RESOURCES LTD.. WHERE DRAWING IS FURNISHED TO OTHERS IT SHALL BE USED SOLELY FOR PURPOSES OF INSPECTION, INSTALLATION, OR MAINTENANCE. THE INFORMATION SHALL NOT BE USED OR DISCLOSED BY THE RECIPIENT FOR ANY OTHER PURPOSES WHATSOEVER.	NOTES: 1. REMOVE ALL SHARP CORNERS & EDGES. 2. UNLESS OTHERWISE SPECIFIED, SURFACE FINISH TO BE 125 RMS. 3. WELDING MEDIUM SHALL CONFORM TO AWS SPECIFICATIONS TO E-70XX ELECTRODES OR E-70TI CODE 5.3 FLUX CORE WIRE ONLY.	TOLERANCES: ANGULAR ± 1° FRACTIONAL ± .030 DECIMAL: 0.XX ± .030 0.XXX ± .005			SCALE 1/8	DRAWN dak	MOHAWK RESOURCES LTD.			
			025-011-007		CHECKED R. V.	APPROVED	TITLE TRACK/LIGHTS OPTION ASS'Y			
			NEXT ASSEMBLY		DATE 11/94	WEIGHT N/A	LB.	FROM	DRAWING NUMBER 025-011-040	



D-SIZE

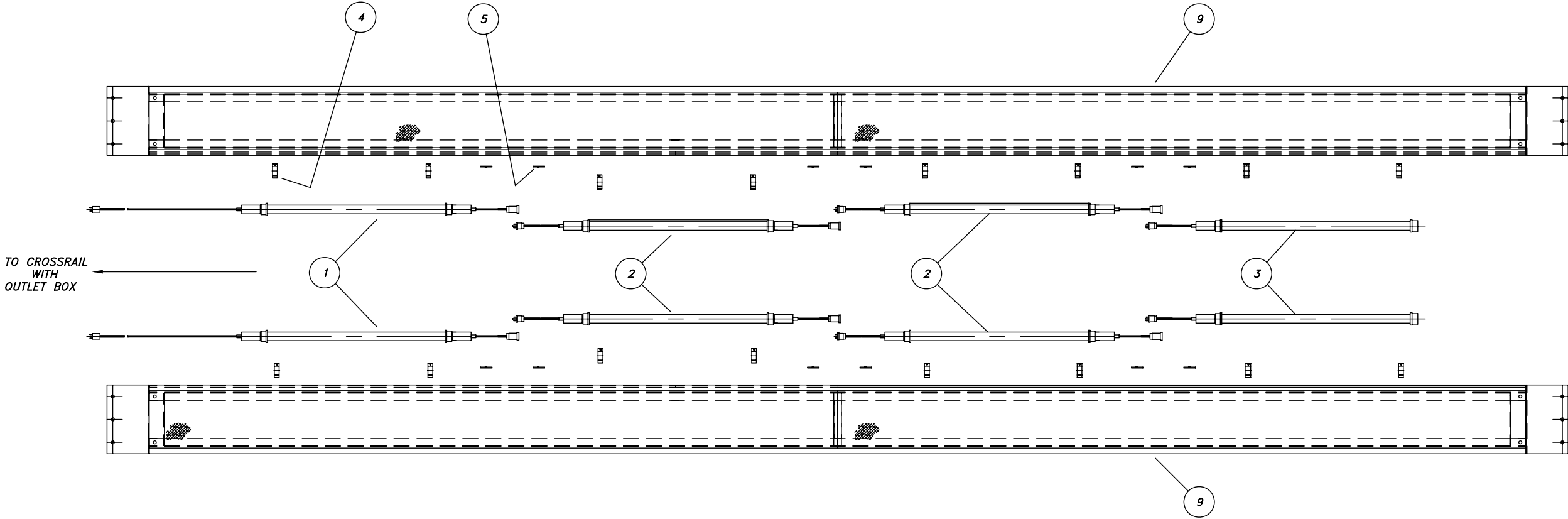
REV.	DESCRIPTION	DATE	BY	APP'D.
B	11/64 DIA MOUNTING HOLES FOR PLASTIC CLAMPS REMOVED (4 HOLES)	9/00	dak	



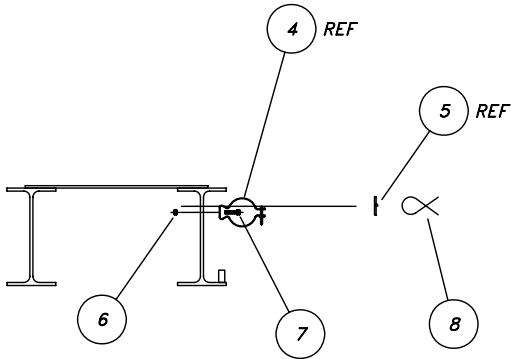
NOTE
THIS DRILLING INFORMATION IS FOR 20' THRU 25' TRACKS.

NOTICE OF CONFIDENTIAL INFORMATION INFORMATION CONTAINED HEREIN IS CONFIDENTIAL AND PROPERTY OF MOHAWK RESOURCES LTD., WHERE DRAWING IS FURNISHED TO OTHERS IT SHALL BE USED SOLELY FOR PURPOSES OF INSPECTION, INSTALLATION, OR MAINTENANCE. THE INFORMATION SHALL NOT BE USED OR DISCLOSED BY THE RECIPIENT FOR ANY OTHER PURPOSES WHATSOEVER.	NOTES: 1. REMOVE ALL SHARP CORNERS & EDGES. 2. UNLESS OTHERWISE SPECIFIED, SURFACE FINISH TO BE 125 RMS. 3. WELDING MEDIUM SHALL CONFORM TO AWS SPECIFICATIONS TO E-70XX ELECTRODES OR E-70TI CODE 5.3 FLUX CORE WIRE ONLY.	TOLERANCES: ANGULAR: ± 1° FRACTIONAL: ± .030 DECIMAL: 0.XX ± .030 0.XXX ± .005			SCALE 1/8	DRAWN dak	MOHAWK RESOURCES LTD.	
					CHECKED R.V.	APPROVED	TITLE TRACK WELDMENT DRILLING (LIGHTS)	
			FILE NAME F11105	025-011-040	DATE 11/94	WEIGHT N/A LB.	FROM	DRAWING NUMBER 025-011-105
			NEXT ASSEMBLY					B

REV.	DESCRIPTION	DATE	BY	APP'D.
△ A	1) ITEM 5 WAS 600-850-005 2) ITEM 8 WAS 600-600-001	9/00	dak	



TO CROSSRAIL
WITH
OUTLET BOX



DRAWING DOCUMENTS LIGHTING FOR 30' TRACKS.

△ A2	9	025-012-110	TRACK WELDMENT DRILLING (8 LIGHTS)	2
	8	601-600-045	CABLE TIE HOLDER (12)	REF
	7	600-640-004	BOLT, 1/4-20 NC x 1", HEX HEAD CAP (16)	REF
	6	600-680-006	NUT, PLAIN, 1/4-20 NC (16)	REF
△ A1	5	601-600-029	WIRE TIE, 8 1/2", BLACK (12)	REF
	4	601-140-042	CLAMP, RIGID CONDUIT HANGER (16)	REF
	3	025-011-100	LIGHT, FLUORESCENT, 40W (2)	REF
	2	025-011-101	LIGHT, FLUORESCENT, 40W (4)	REF
	1	025-011-102	LIGHT, FLUORESCENT, 40W (2)	REF
ITEM		PART NUMBER	DESCRIPTION	QTY

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TOLERANCES:
ANGULAR: ± 1°
FRACTIONAL: ± .030
DECIMAL: 0.XX ± .030
0.XXX ± .005

FILE NAME
F12058

025-012-002

NEXT ASSEMBLY

SCALE
1/8

CHECKED
RV

DATE
12/98

DRAWN
dak

APPROVED

WEIGHT
N/A LB.

MOHAWK RESOURCES LTD.

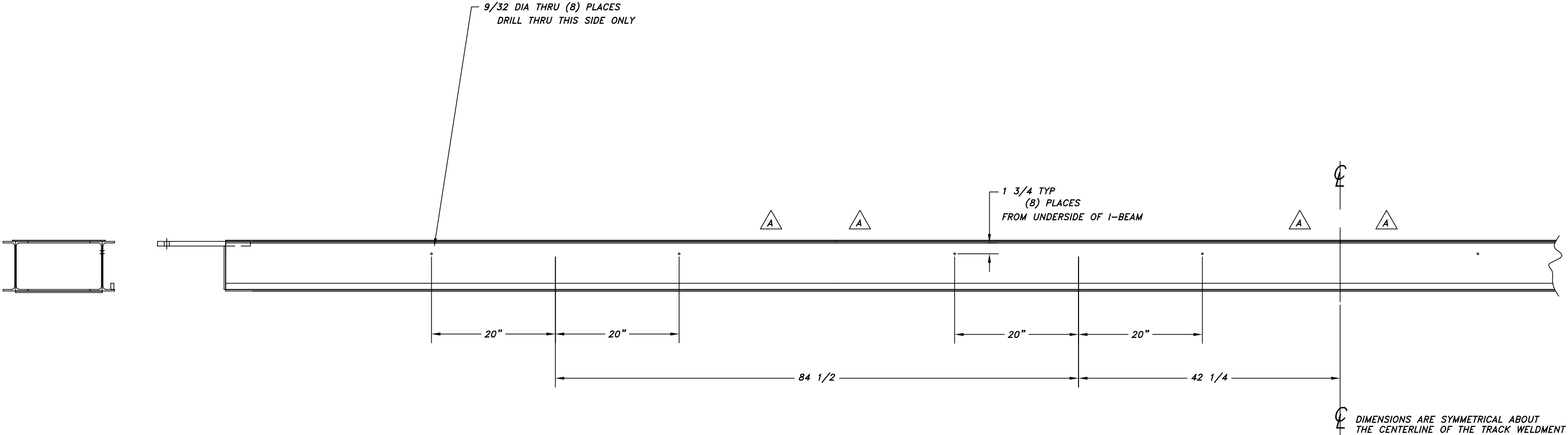
TITLE
(8 LIGHTS)
TRACK/LIGHTS OPTION ASS'Y

FROM

DRAWING NUMBER
025-012-058

△
A

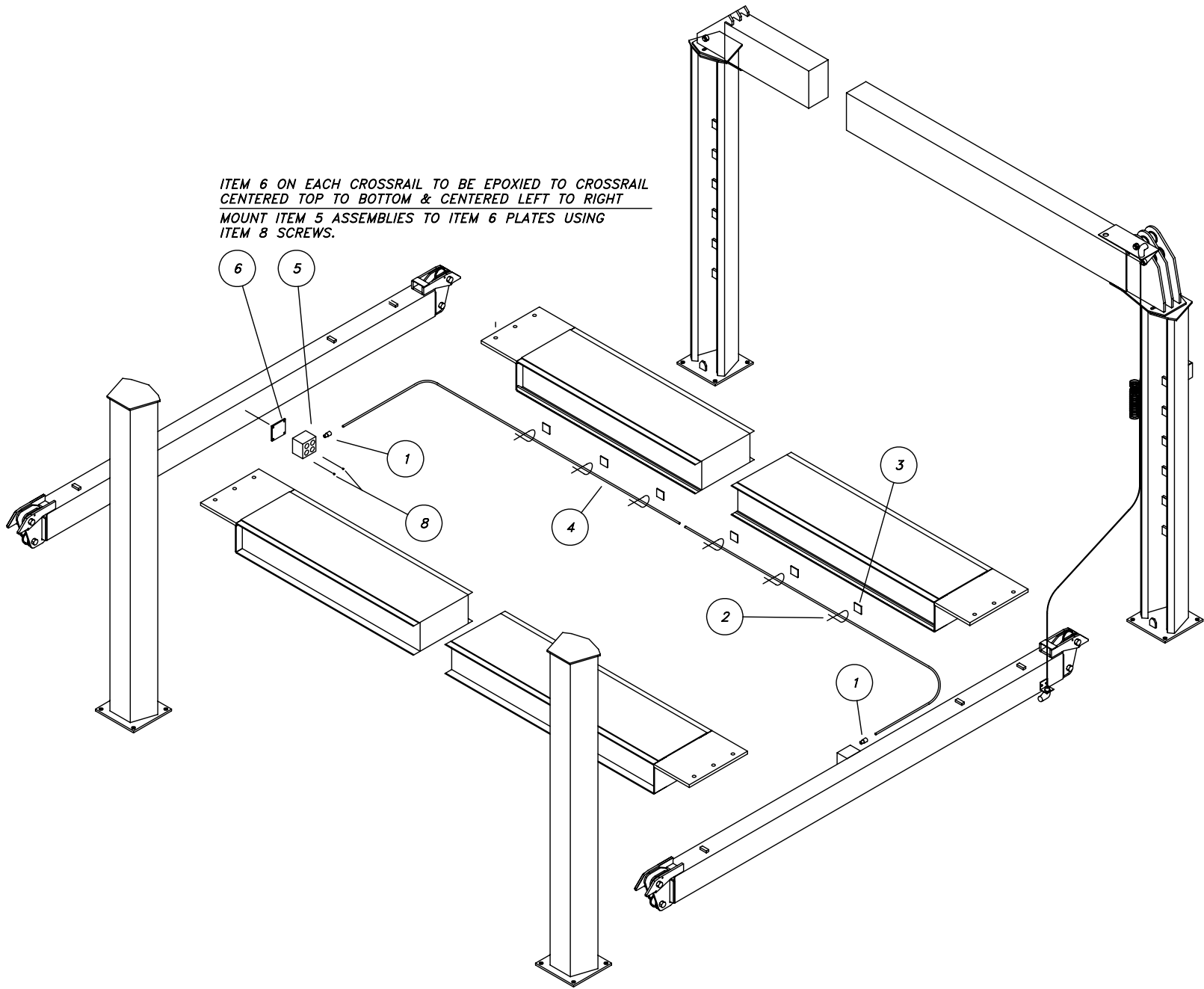
REV.	DESCRIPTION	DATE	BY	APP'D.
△ A	11/64 DIA MOUNTING HOLES FOR PLASTIC CLAMPS REMOVED (6 HOLES)	9/00	dak	



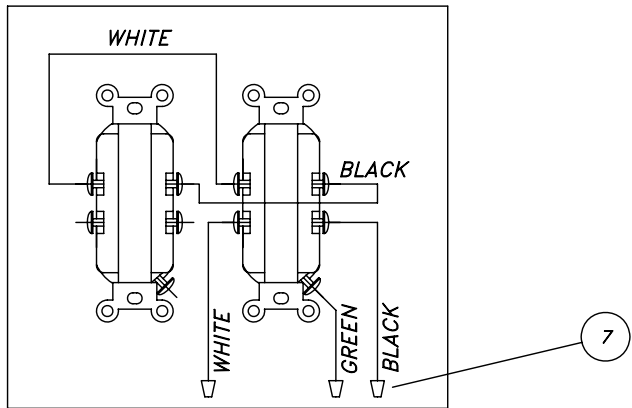
NOTE
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					CHECKED RV	APPROVED	TITLE TRACK WELDMENT DRILLING (8 LIGHTS)		
			025-012-058		DATE 12/98	WEIGHT N/A LB.	FROM	DRAWING NUMBER 025-012-110	△ A

REV.	DESCRIPTION	DATE	BY	APP'D.
△				



INSIDE BACK VIEW OF OUTLET BOX, REF



CONNECT INCOMING & OUTGOING CABLES TO WIRE NUTS (MATCH LIKE COLORS)

PART NO.	TRACK LENGTH	CABLE LENGTH	WEIGHT
025-014-103	13'	218"	3.2 LBS
025-014-104	20'	302"	4.4 LBS
025-014-105	25'	362"	5.3 LBS
025-014-106	30'	422"	6.2 LBS

8	600-600-013	BOLT, #10-32 NF x 1/4 LG, SLOTTED	(2)	REF
7	601-150-009	NUT, WIRE (YELLOW)	(3)	REF
6	050-011-107	2 GANG BOX MTG PLATE	(1)	REF
5	025-014-009	BOX, RECEPTACLE, COVER ASSEMBLY	(1)	REF
4	SEE CHART	CONDUCTOR, 12/3 x SEE CHART	(1)	REF
3	601-600-045	CABLE TIE HOLDER	(9)	REF
2	601-600-029	WIRE TIE, 8 1/2, BLACK	(9)	REF
1	601-140-046	CONNECTOR, CORD, 1/2" (BROWN)	(2)	REF
ITEM	PART NUMBER	DESCRIPTION	QTY	

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					CHECKED	APPROVED	TITLE SECONDARY CROSSRAIL OUTLET ASS'Y		
					DATE 9/00	WEIGHT LB.	FROM N/A	DRAWING NUMBER 025-014-019	△