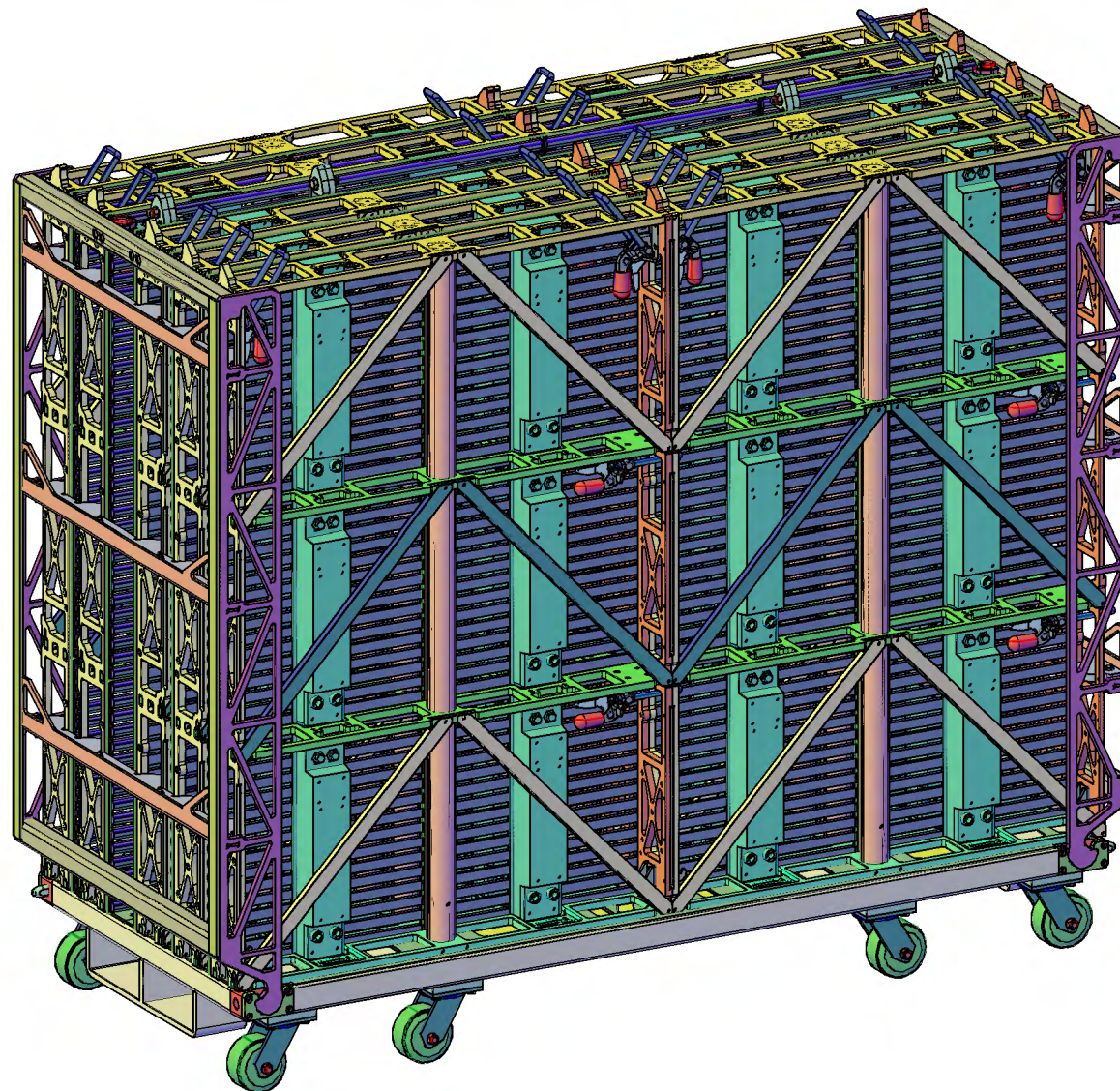


kit:

NOCTURNE DOUBLE CART (30.5 x 74.625)

sht:



NC - V-LITE DOUBLE CART (30.5 x 74.625)
MAKE -40- CARTS

TAIT NOCTURNE
NC5Z -- SET CARTS

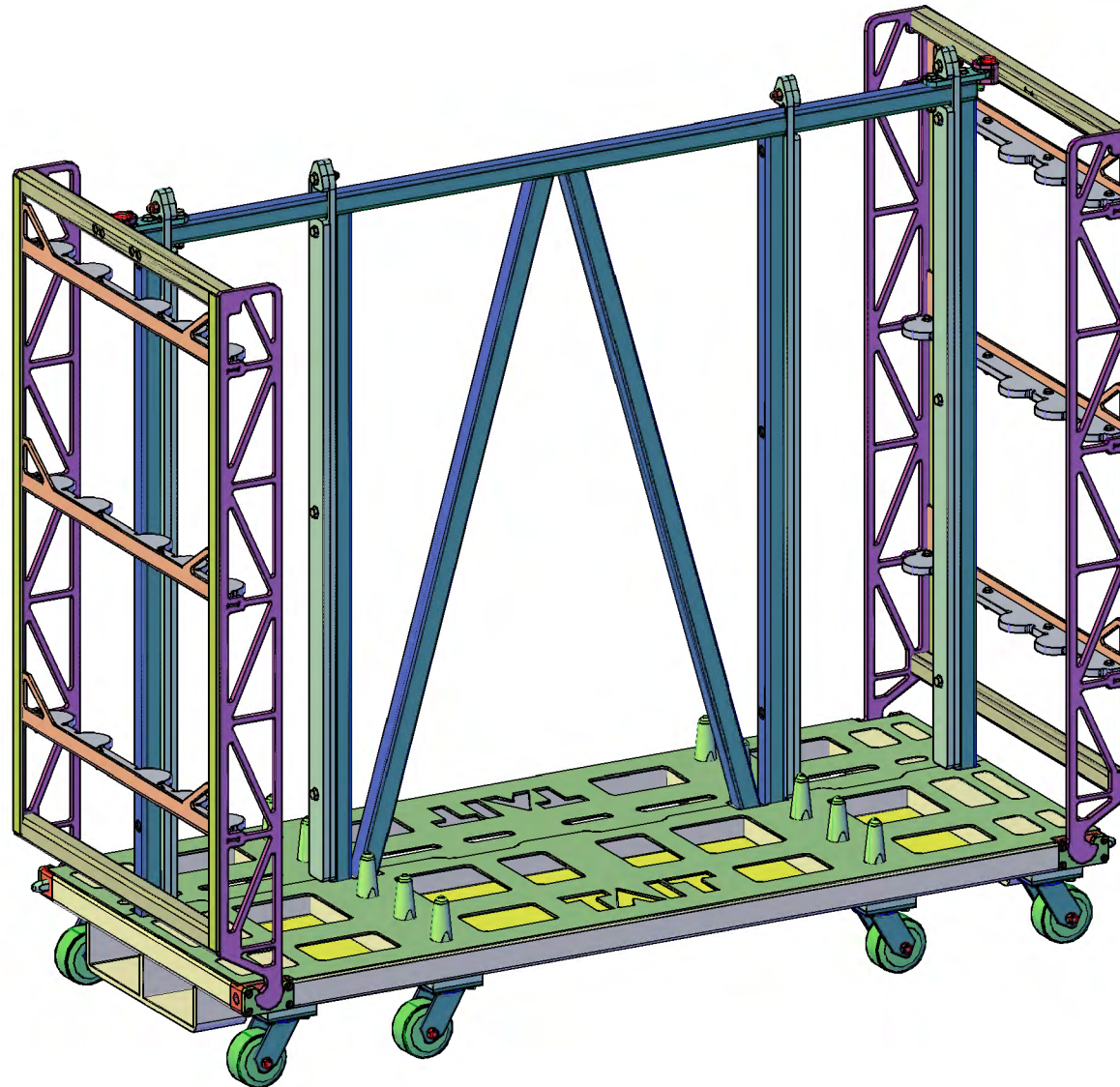
department:
designer:
loadout:

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THU. 3/1/12

kit:

NOCTURNE DOUBLE CART (30.5 x 74.625)

sht:



NC - V-LITE DOUBLE CART (30.5 x 74.625)
MAKE -40- CARTS

TAIT NOCTURNE
NC5Z -- SET CARTS

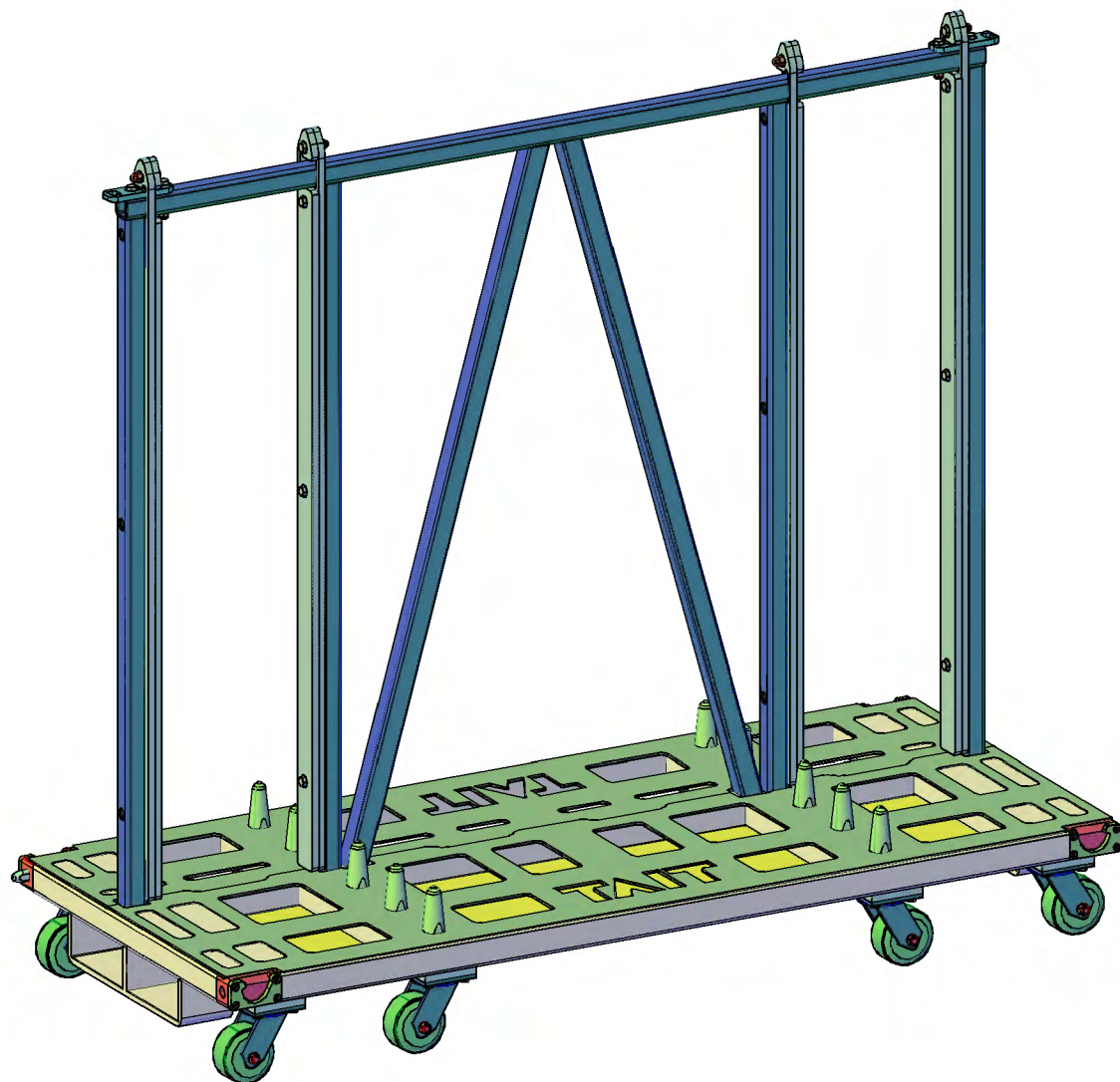
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designer:
loadout:

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kit:

NOCTURNE DOUBLE CART (30.5 x 74.625)

sht:



NC - V-LITE DOUBLE CART (30.5 x 74.625)
MAKE -40- CARTS

TAIT NOCTURNE
NC5Z -- SET CARTS

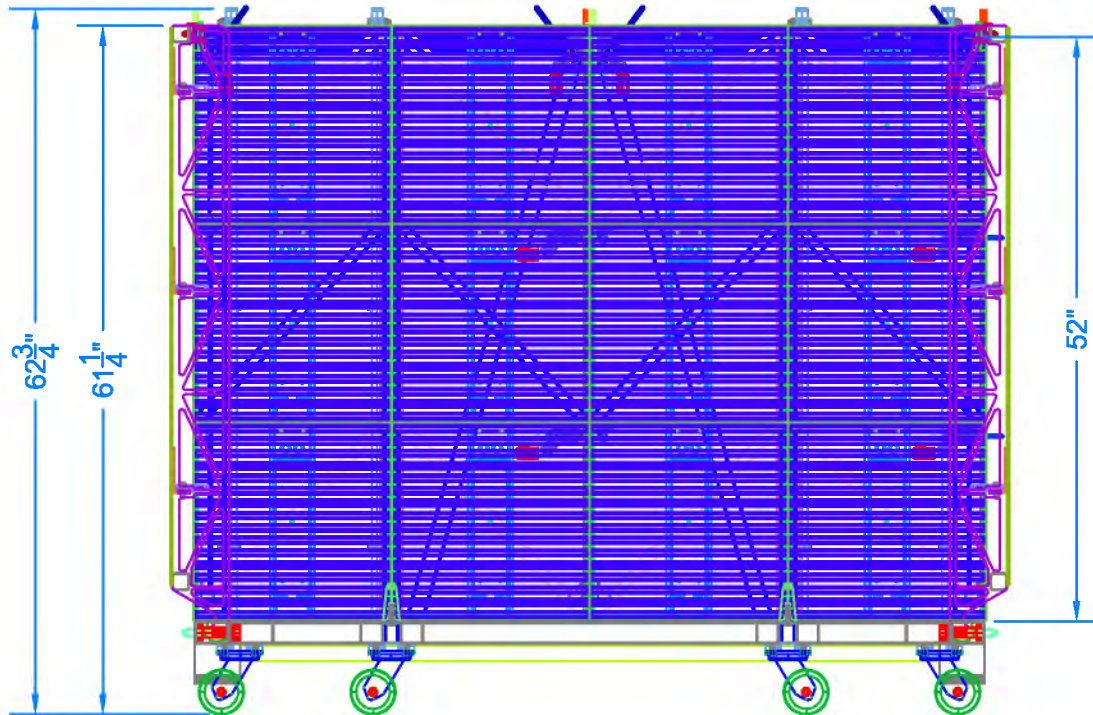
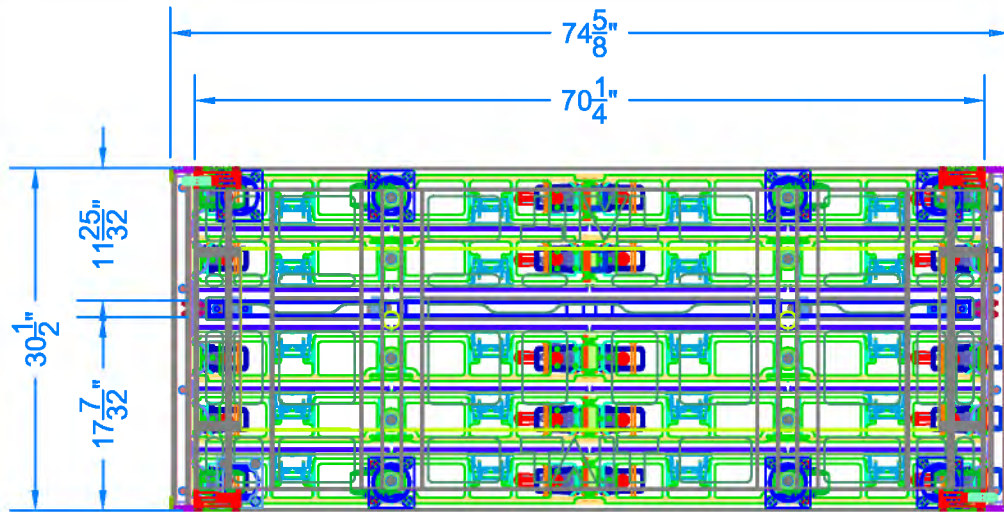
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designer:
loadout:

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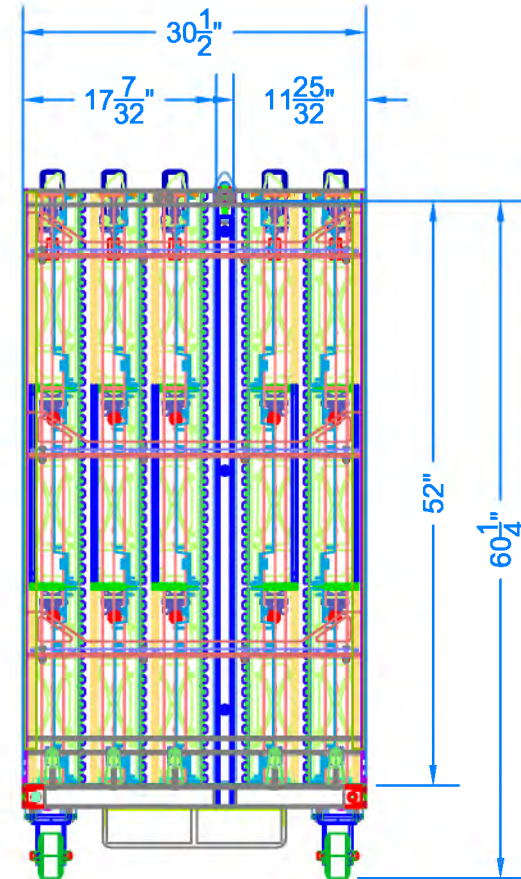
kit:

NOCTURNE DOUBLE CART (30.5 x 74.625)

sht:



NC - V-LITE DOUBLE CART
(30.5 x 74.625)
MAKE -40- CARTS



TAIT NOCTURNE
NC5Z -- SET CARTS

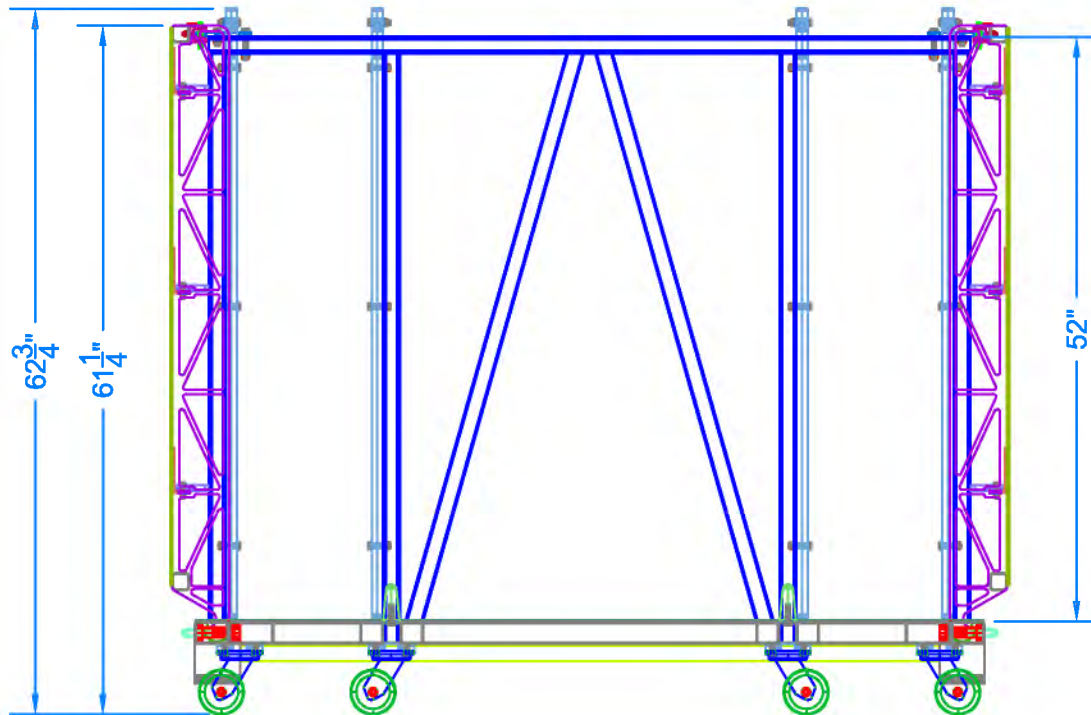
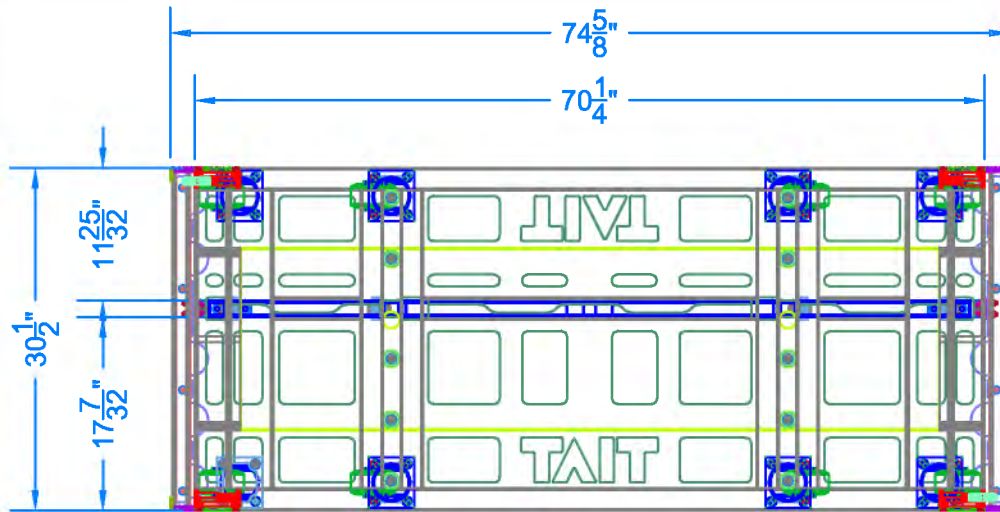
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designer:
loadout:

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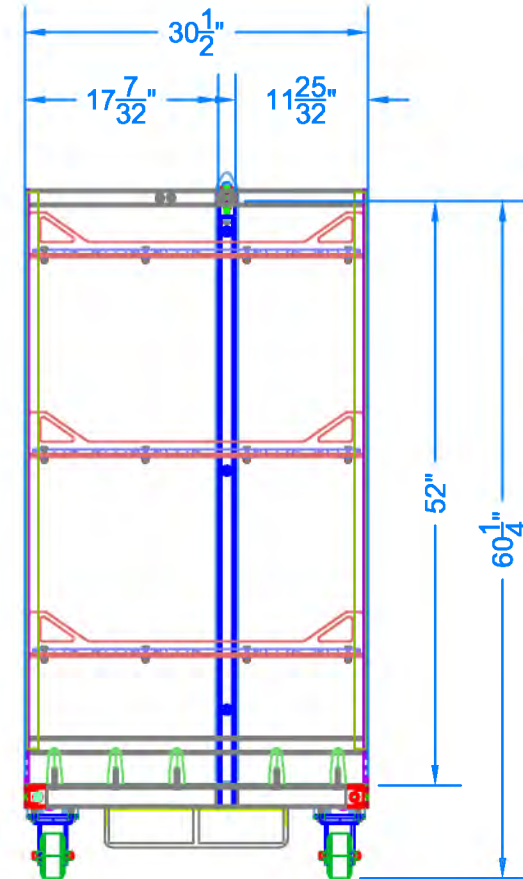
kit:

NOCTURNE DOUBLE CART (30.5 x 74.625)

sht:



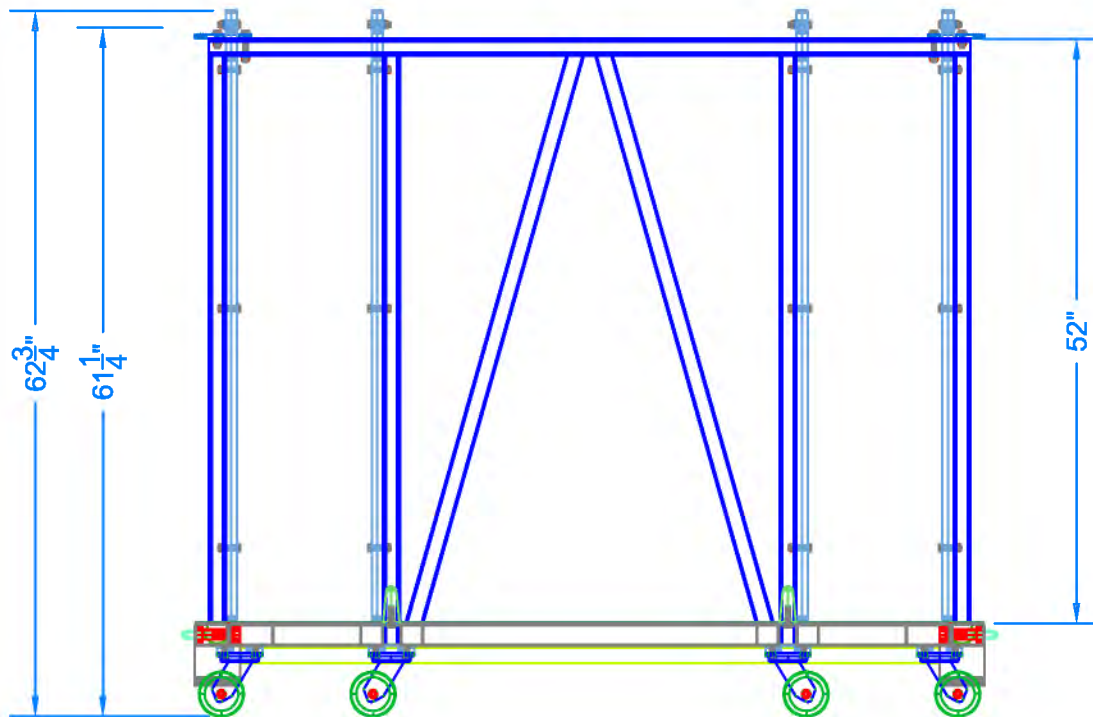
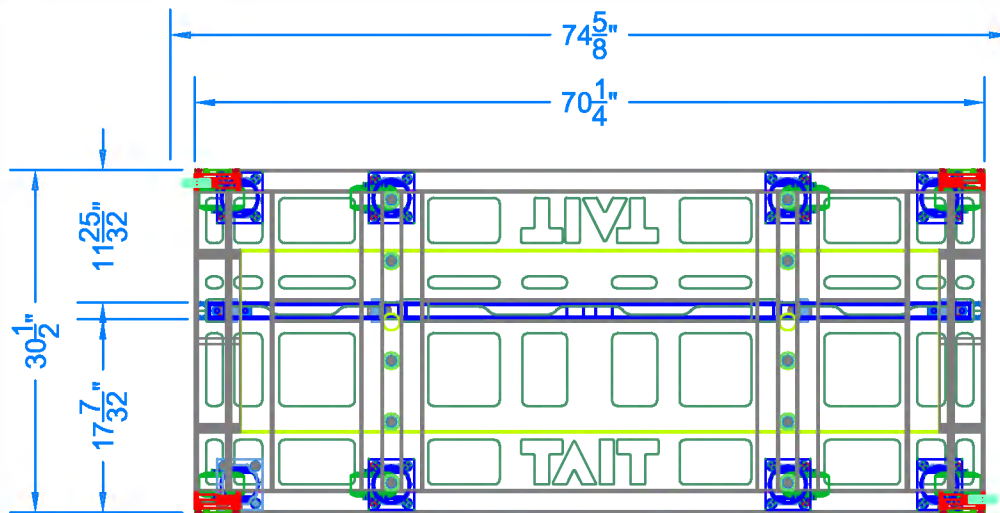
NC - V-LITE DOUBLE CART
(30.5 x 74.625)
MAKE -40- CARTS



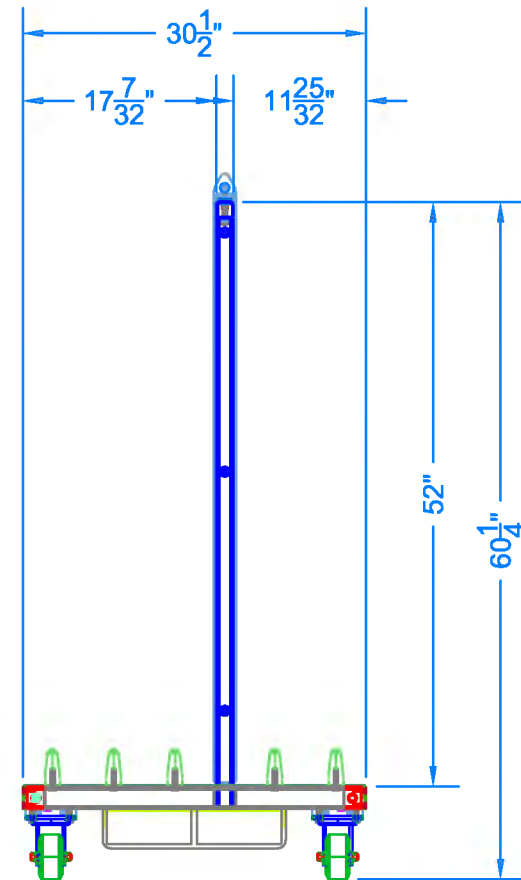
kit:

NOCTURNE DOUBLE CART (30.5 x 74.625)

sht:



NC - V-LITE DOUBLE CART
(30.5 x 74.625)
MAKE -40- CARTS



TAIT NOCTURNE
NC5Z -- SET CARTS

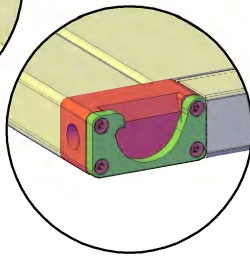
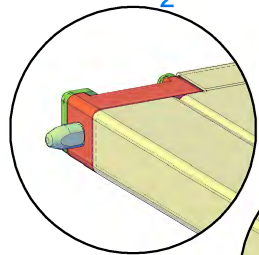
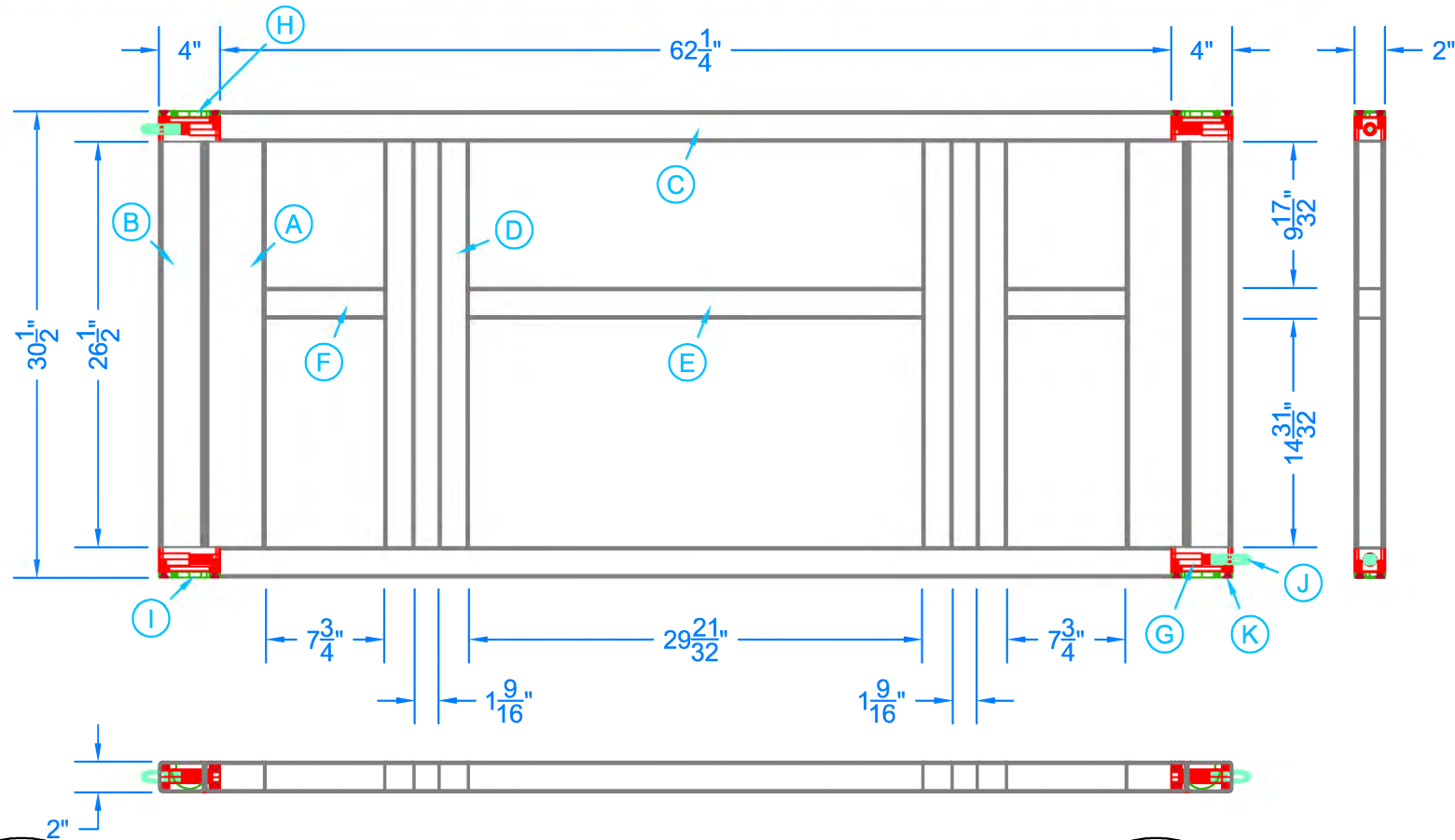
department:
designer:
loadout:

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THU. 3/1/12

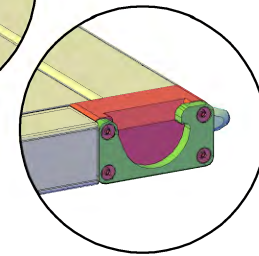
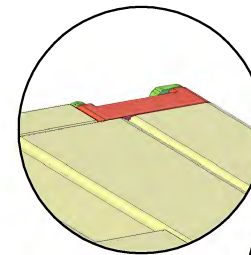
kit:

NOCTURNE DOUBLE CART (30.5 x 74.625)

sht:

**NC - V-LITE DOUBLE CART (30.5 x 74.625)**

A	2" x 4" 11ga STEEL TUBE;	80 @ 26 1/2"
B	2" x 3" 11ga STEEL TUBE;	80 @ 26 1/2"
C	2" x 2" 11ga STEEL TUBE;	80 @ 62 1/4"
D	2" x 2" 11ga STEEL TUBE;	160 @ 26 1/2"
E	2" x 2" 11ga STEEL TUBE;	40 @ 29 21/32"
F	2" x 2" 11ga STEEL TUBE;	80 @ 7 3/4"
G	BASE HINGE BLOCK;	160
H	BASE HINGE PLATE RIGHT;	80
I	BASE HINGE PLATE LEFT;	80
J	BASE LOCATING PIN;	80
K	Ø 1/4" x 1" FLAT HEAD;	640
MAKE -40- DOLLY BASES		



TAIT

NOCTURNE
NC5Z -- SET CARTS

department:
designer:
loadout:

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R. GRODSKI
THU. 3/1/12

kit:

NOCTURNE DOUBLE CART (30.5 x 74.625)

sht:

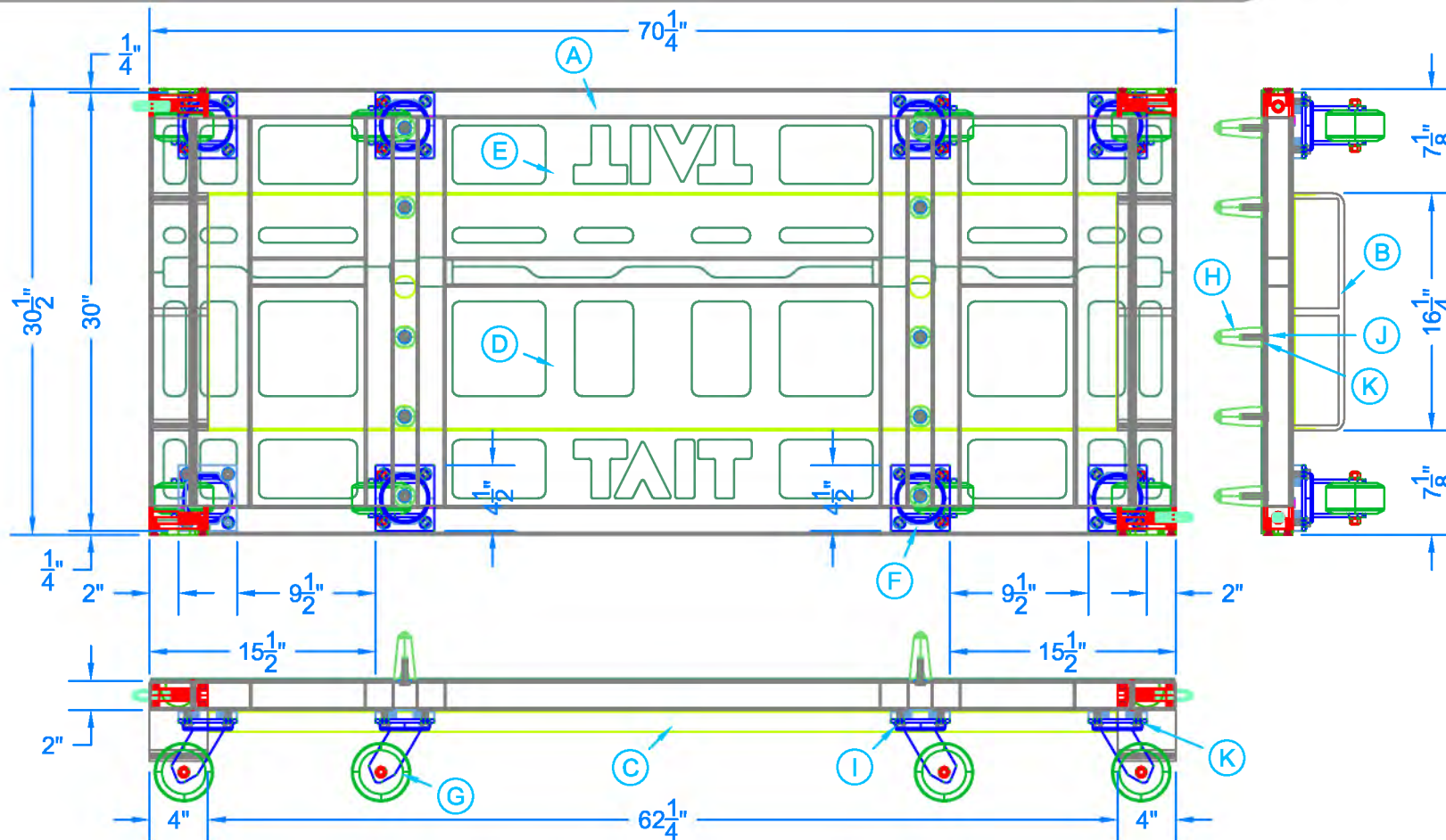
PACKAGING
R. GRODSKI
THU. 3/1/12

department:
designer:
loadout:

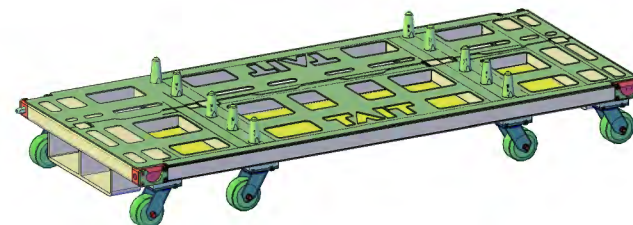
TAIT NOCTURNE
NC5Z -- SET CARTS

rhinocturne 2011\k-ref master files\nc5z - set carts\construction\nc5z - v-lite double - 30.5 x 74.625.dwg

1/27/2012

NC - V-LITE DOUBLE CART (30.5 x 74.625)

A BASE SUB-ASSY;	40
B FORK SLOT;	80
C DOUBLE FORK TROUGH;	40 (ASM 9)
D DOUBLE BASE PLATE A;	40 (ASM 10)
E DOUBLE BASE PLATE B;	40 (ASM 11)
F DOLLY WHEEL PLATE;	320
G PURPLE 4" DOLLY WHEEL;	320 (MTL 10)
H BASE TAPER;	400 (ASM 3)
I $\varnothing \frac{3}{8}$ " x $\frac{7}{8}$ " HEX HEAD;	1280
J $\varnothing \frac{3}{8}$ " x $1\frac{1}{2}$ " HEX HEAD;	400
(REV 1) K $\varnothing \frac{3}{8}$ " SAE WASHER;	1680
MAKE -40- DOLLY BASES	

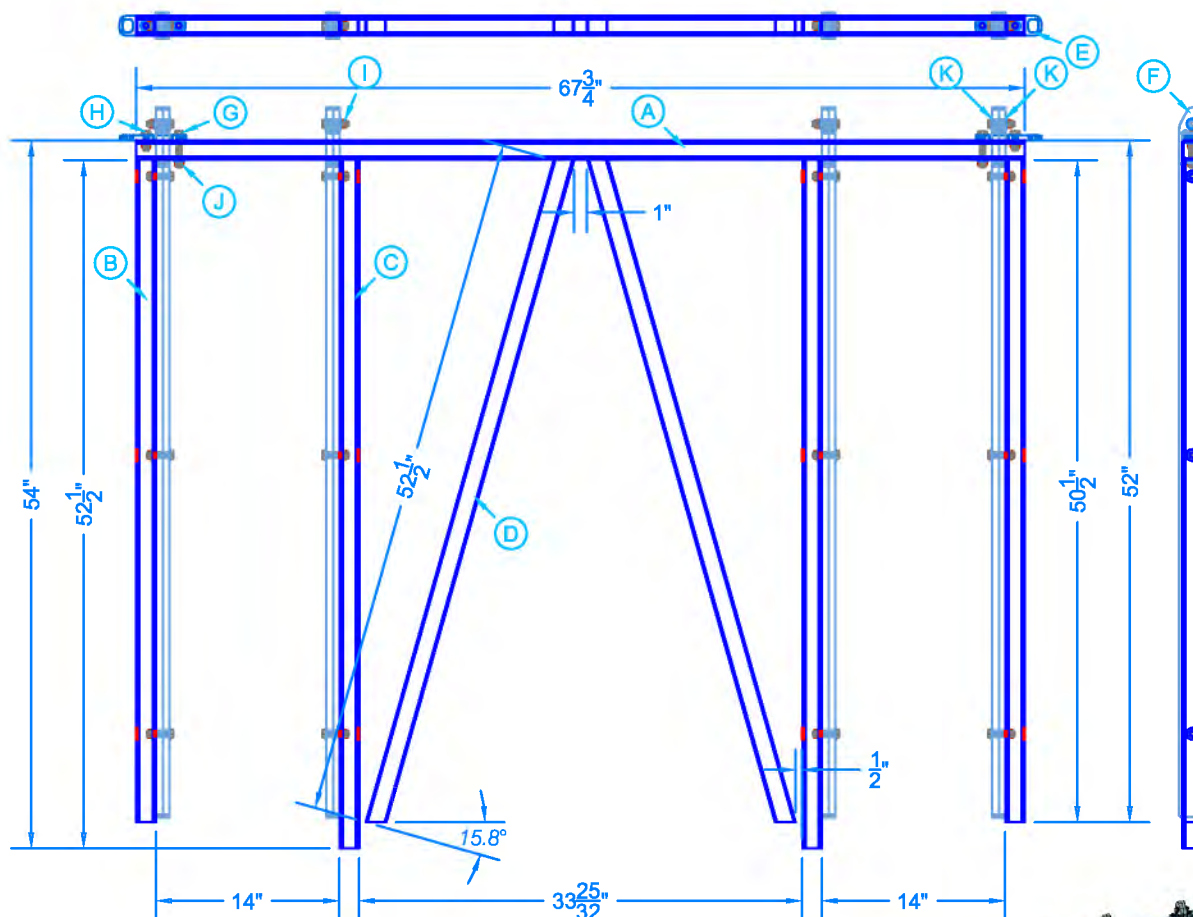


REVISION 1

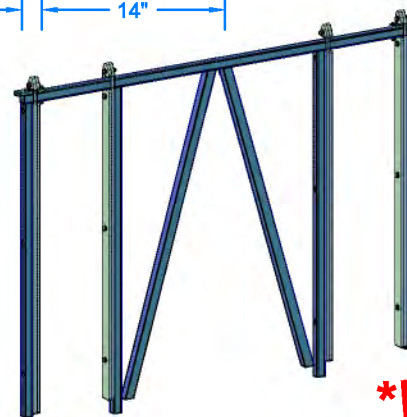
kit:

NOCTURNE DOUBLE CART (30.5 x 74.625)

sht:

**NC - V-LITE DOUBLE CART (30.5 x 74.625)**

A	DOUBLE TOP TUBE;	40	(ASM 5)
B	OUTER UPRIGHT TUBE;	80	(ASM 7)
C	DOUBLE INNER UPRIGHT TUBE;	80	(ASM 6)
D	1 1/2" x 1 1/2" 11 ga STEEL;	80 @ 52 1/2"	
E	MALE CLEVIS TAB;	80	(ASM 14)
F	WALL PLASTIC;	320	(NC5Z-03K)
G	Ø 3/8" x 2 1/2" HEX HEAD;	80	
H	Ø 3/8" x 1 1/4" HEX HEAD;	80	
I	Ø 3/8" x 1 3/4" HEX HEAD;	640	
J	Ø 3/8" NYLOCK;	800	
(REV 1) K	Ø 3/8" SAE WASHER;	1600	
	MAKE -40- DOLLY WALLS		

***REVISION 1***

TAIT

NOCTURNE
NC5Z -- SET CARTS

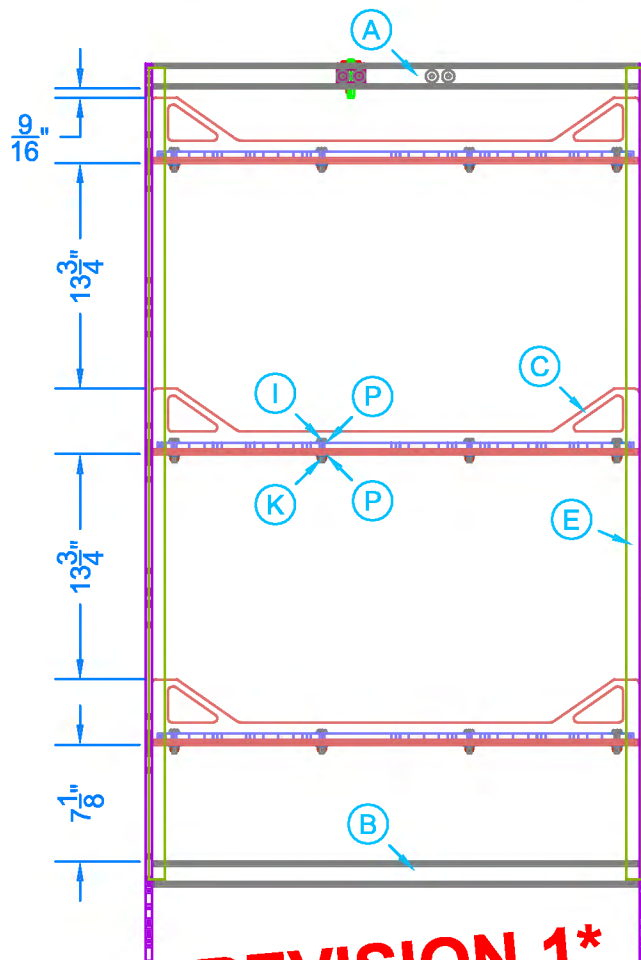
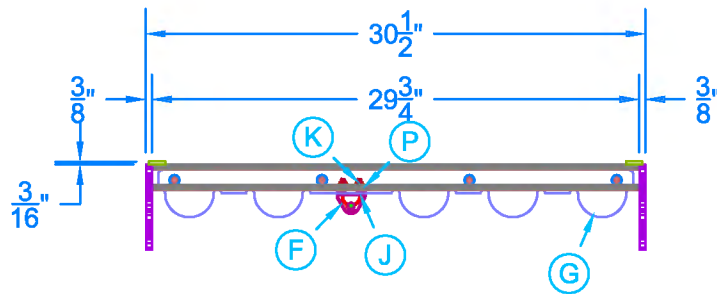
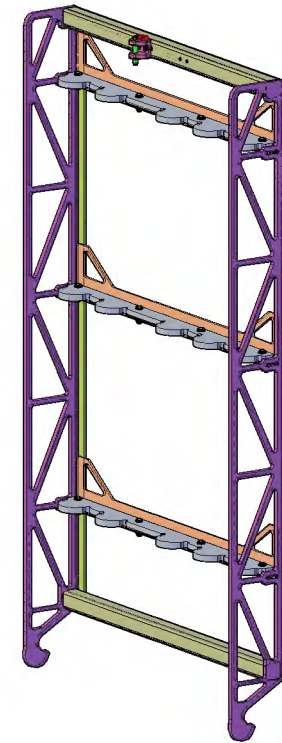
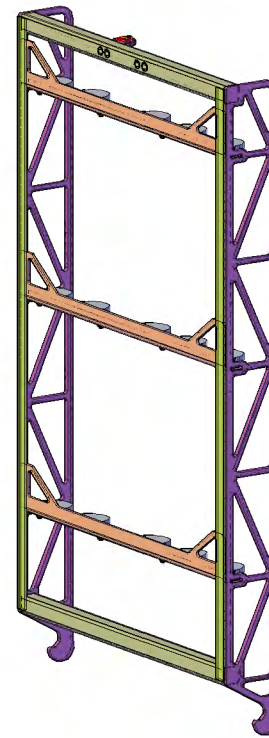
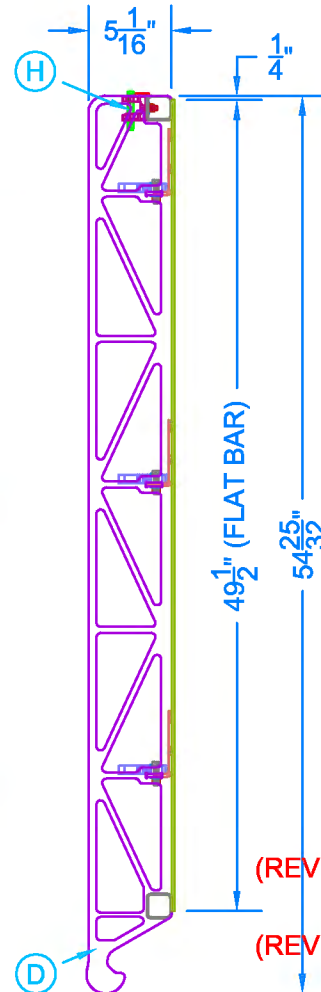
department:
designer:
loadout:

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THU. 3/1/12

kit:

NOCTURNE DOUBLE CART (30.5 x 74.625)

sht:

***REVISION 1*****NC - V-LITE DOUBLE CART (30.5 x 74.625)**

A TOP TUBE;	80 (ASM 8)
B 1 1/2" x 1 1/2" 16 ga STEEL;	80 @ 29 3/4"
C CROSS BRACE;	240 (ASM 16)
D SIDE PLATE;	160 (ASM 15)
E 3/16" x 1" STEEL BAR;	160 @ 49 1/2"
F FEMALE CLEVIS BLOCK;	80 (ASM 2)
G GUIDE PLASTIC;	240 (NC5Z-03K)
H Ø 3/8" x 1 1/2" REMOVABLE PIN;	80
I Ø 1/4" x 1 1/4" HEX HEAD;	960
L Ø 1/4" x 7/8" FLAT HEAD;	160
O Ø 1/4" NYLOCK;	1120
P Ø 1/4" SAE WASHER;	2080
MAKE -40- DOLLY END FRAMES (RIGHT)	
MAKE -40- DOLLY END FRAMES (LEFT)	

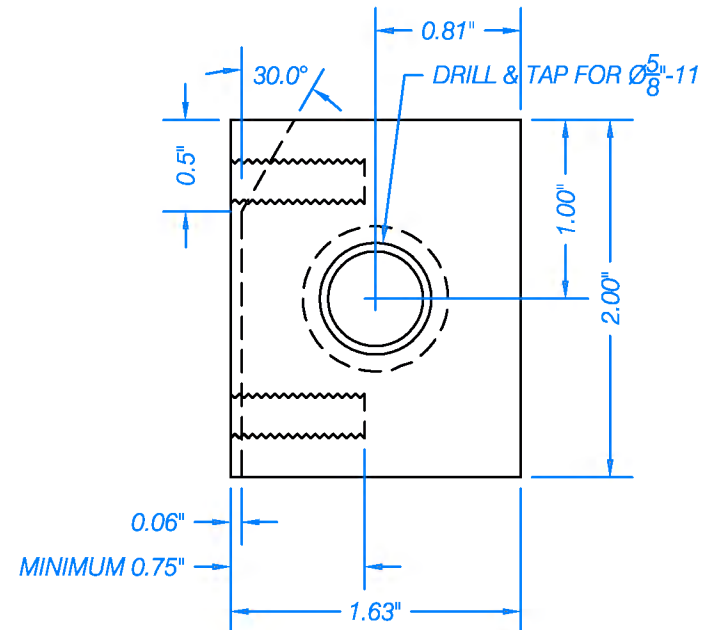
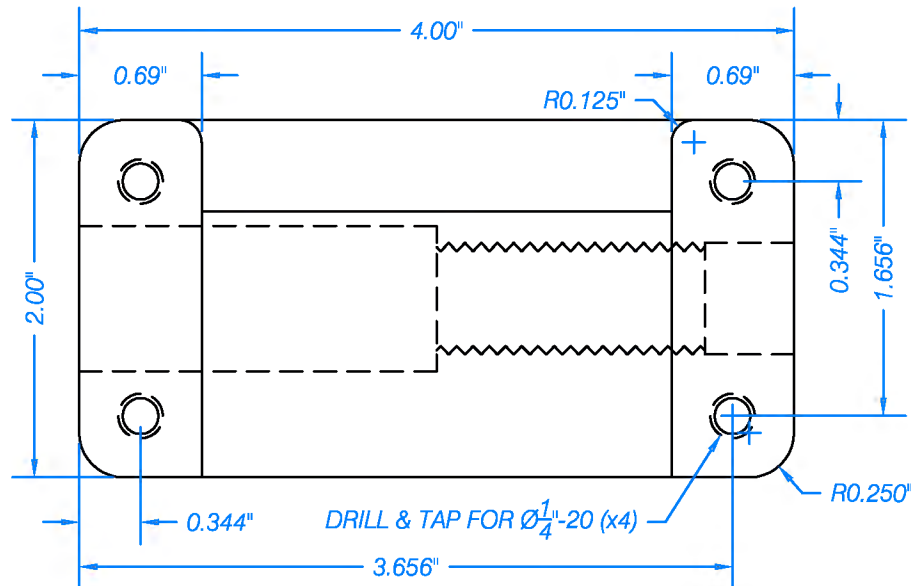
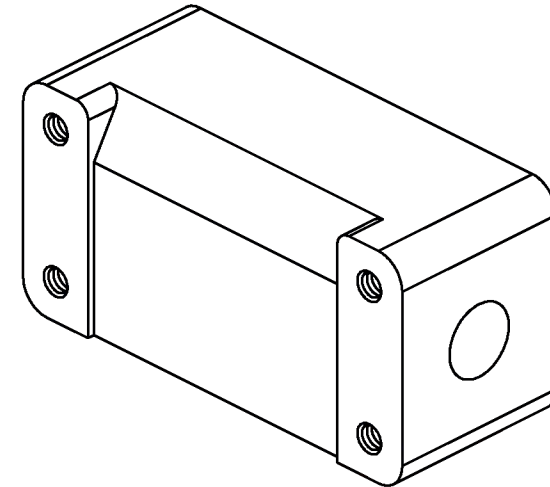
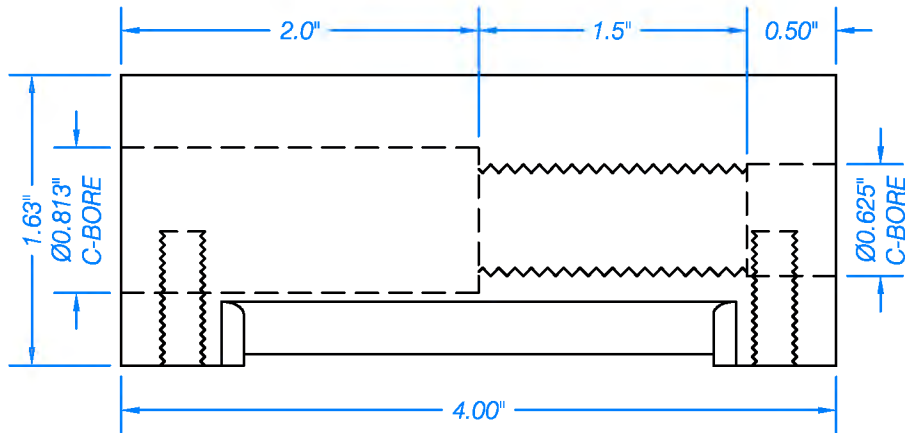
TAIT NOCTURNE**NC5Z -- SET CARTS**

department:

designer:

loadout:

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NC - V-LITE DOUBLE CART (30.5 x 74.625)
 MATERIAL: COLD ROLLED STEEL
 MAKE: 160 pcs
 (BASE HINGE BLOCK)



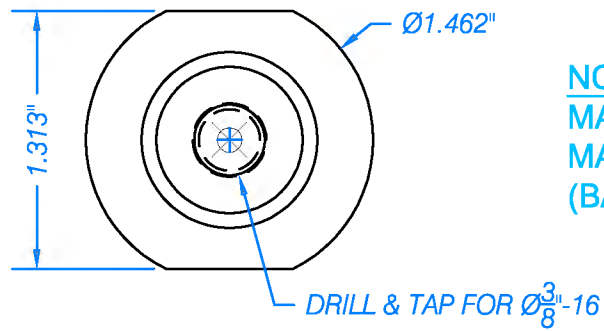
PART # BASE HINGE BLOCK
 PART NAME BASE HINGE BLOCK

UNLESS OTHERWISE SPECIFIED
 ANGULAR MACHINE: ± .25° BEND ± 1°
 ONE PLACE DECIMAL: ± .100°
 TWO PLACE DECIMAL: ± .010°
 THREE PLACE DECIMAL: ± .005°

MATERIAL COLD ROLLED STEEL
 REV BY REID GRODSKI
 REV DATE WED. 1/25/12

REV

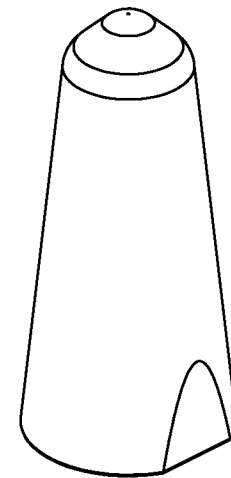
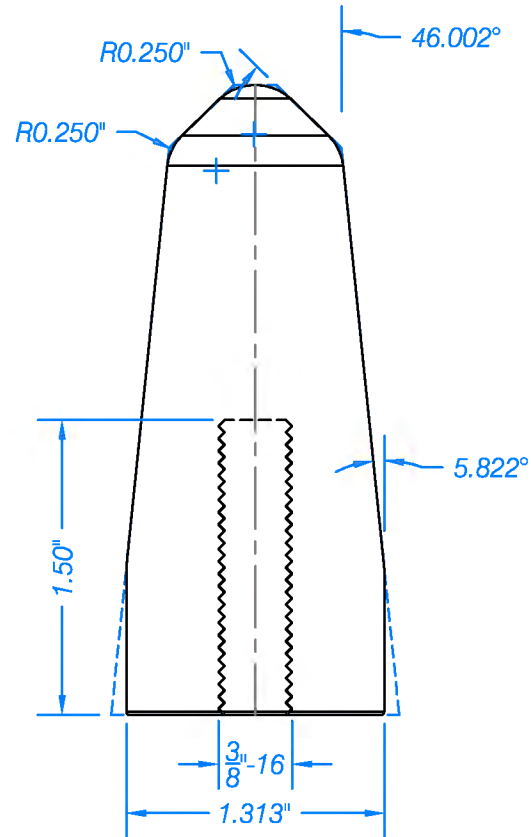
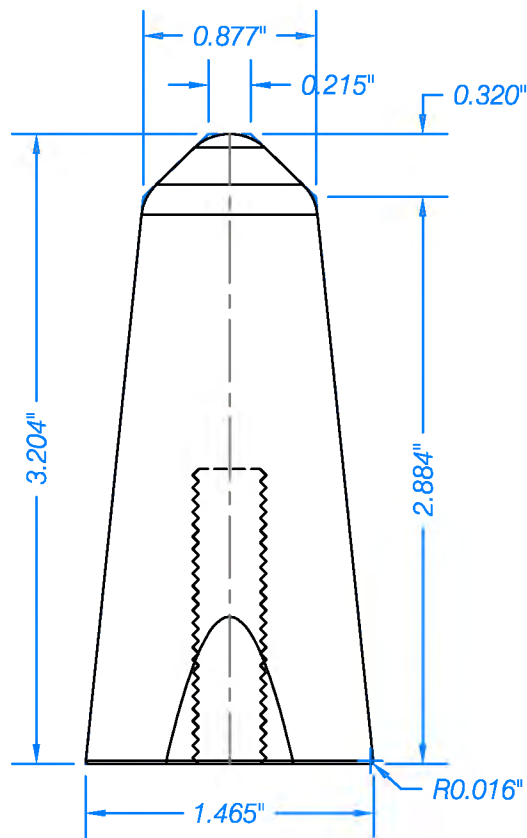
NOTES:



NC - V-LITE DOUBLE CART (30.5 x 74.625)

MATERIAL: 6061 ALUMINUM

MAKE: 400 pcs
(BASE TAPER)



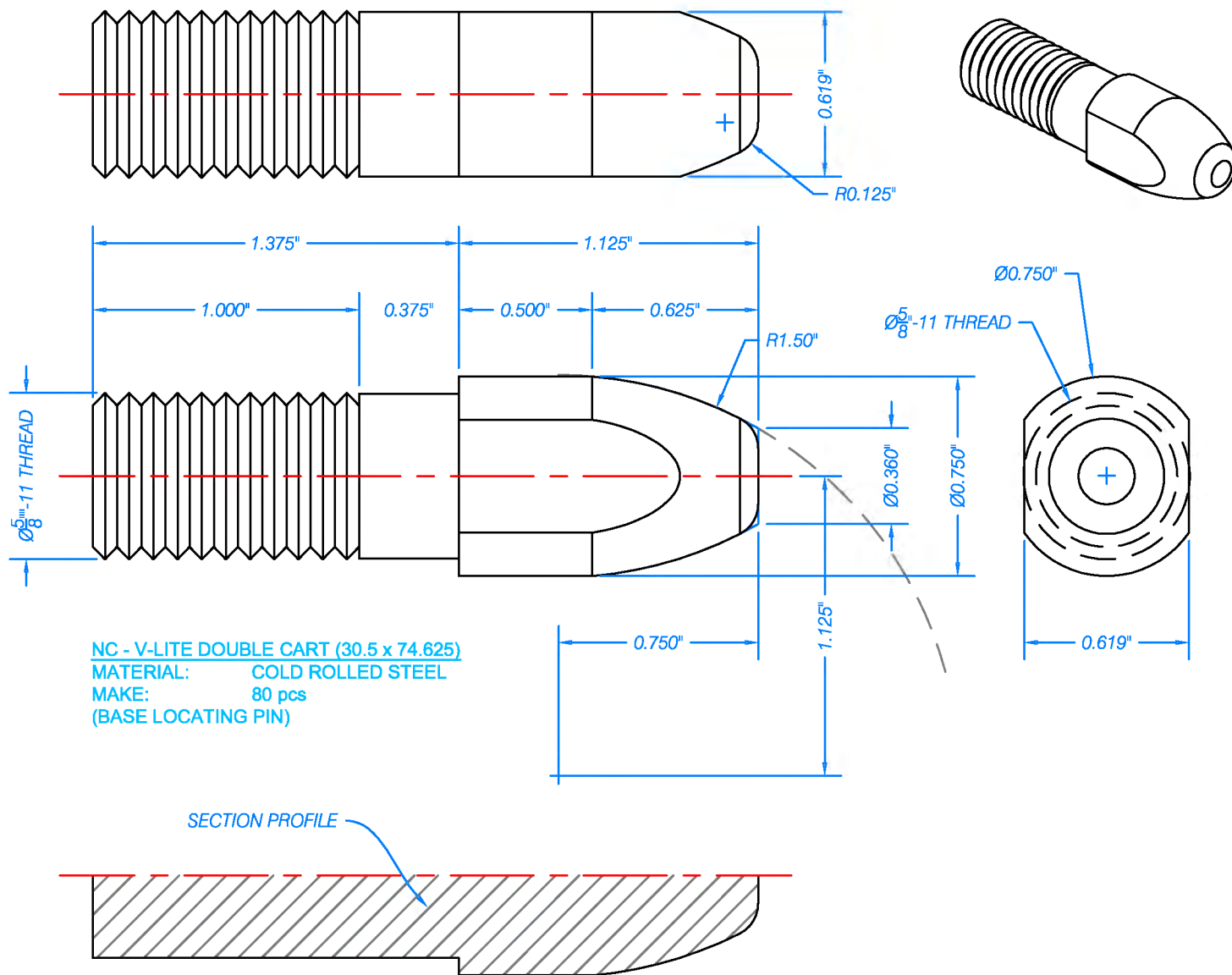
PART # BASE TAPER
PART NAME BASE TAPER

UNLESS OTHERWISE SPECIFIED
ANGULAR MACHINE: $\pm .25^\circ$ BEND $\pm 1^\circ$
ONE PLACE DECIMAL: $\pm .100^\circ$
TWO PLACE DECIMAL: $\pm .010^\circ$
THREE PLACE DECIMAL: $\pm .005^\circ$

MATERIAL 6061 ALUMINUM
REV BY REID GRODSKI
REV DATE WED. 1/25/12

REV

NOTES:



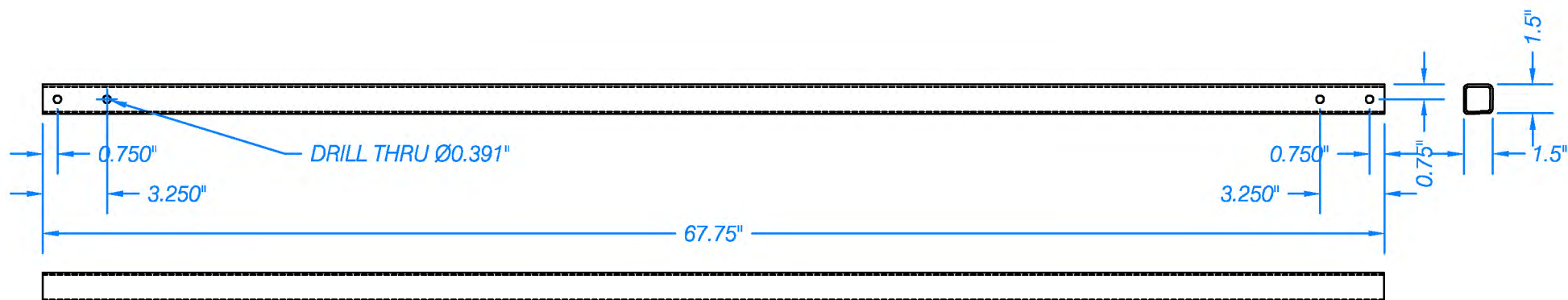
PART # BASE LOCATING PIN
 PART NAME BASE LOCATING PIN

UNLESS OTHERWISE SPECIFIED
 ANGULAR MACHINE: ± .25° BEND ± 1°
 ONE PLACE DECIMAL: ± .100°
 TWO PLACE DECIMAL: ± .010°
 THREE PLACE DECIMAL: ± .005°

MATERIAL COLD ROLLED STEEL
 REV BY REID GRODSKI
 REV DATE WED. 1/25/12

REV

NOTES:



NC - V-LITE DOUBLE CART (30.5 x 74.625)

MATERIAL: 1½" x 1½" 11 ga STEEL TUBE

MAKE: 40 pcs

(DOUBLE WALL TOP TUBE)



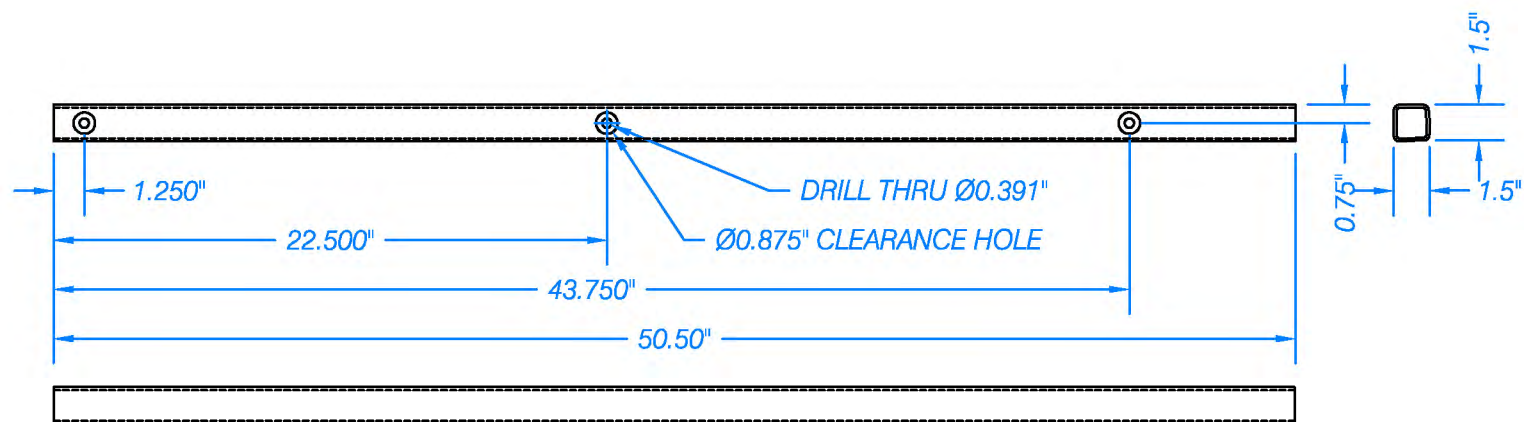
PART # DOUBLE WALL TOP TUBE
PART NAME DOUBLE WALL TOP TUBE

UNLESS OTHERWISE SPECIFIED
ANGULAR MACHINE: ± .25° BEND ± 1°
ONE PLACE DECIMAL: ± .100°
TWO PLACE DECIMAL: ± .010°
THREE PLACE DECIMAL: ± .005°

MATERIAL 1.5" x 1.5" 11ga STEEL
REV BY REID GRODSKI
REV DATE WED. 1/25/12

REV

NOTES:



NC - V-LITE DOUBLE CART (30.5 x 74.625)

MATERIAL: 1½" x 1½" 11 ga STEEL TUBE

MAKE: 80 pcs

(WALL OUTER UPRIGHT TUBE)



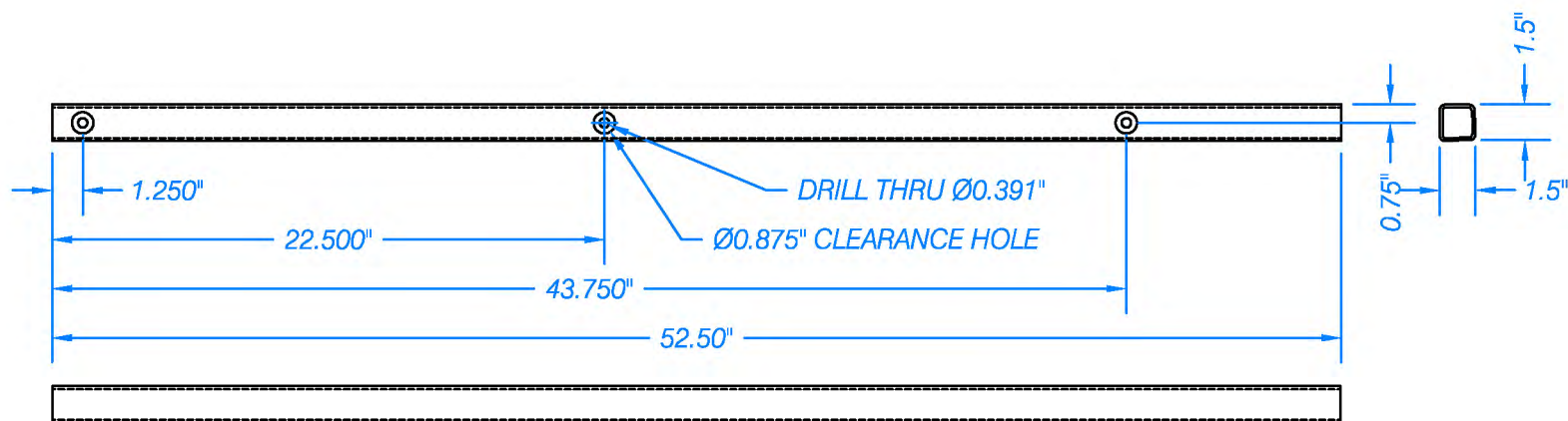
PART # WALL OUTER UPRIGHT TUBE
PART NAME WALL OUTER UPRIGHT TUBE

UNLESS OTHERWISE SPECIFIED
ANGULAR MACHINE: ± .25° BEND ± 1°
ONE PLACE DECIMAL: ± .100°
TWO PLACE DECIMAL: ± .010°
THREE PLACE DECIMAL: ± .005°

MATERIAL 1.5" x 1.5" 11ga STEEL
REV BY REID GRODSKI
REV DATE WED. 1/25/12

REV

NOTES:



NC - V-LITE DOUBLE CART (30.5 x 74.625)

MATERIAL: 1½" x 1½" 11 ga STEEL TUBE

MAKE: 80 pcs

(DOUBLE WALL INNER UPRIGHT TUBE)



PART #
PART NAME

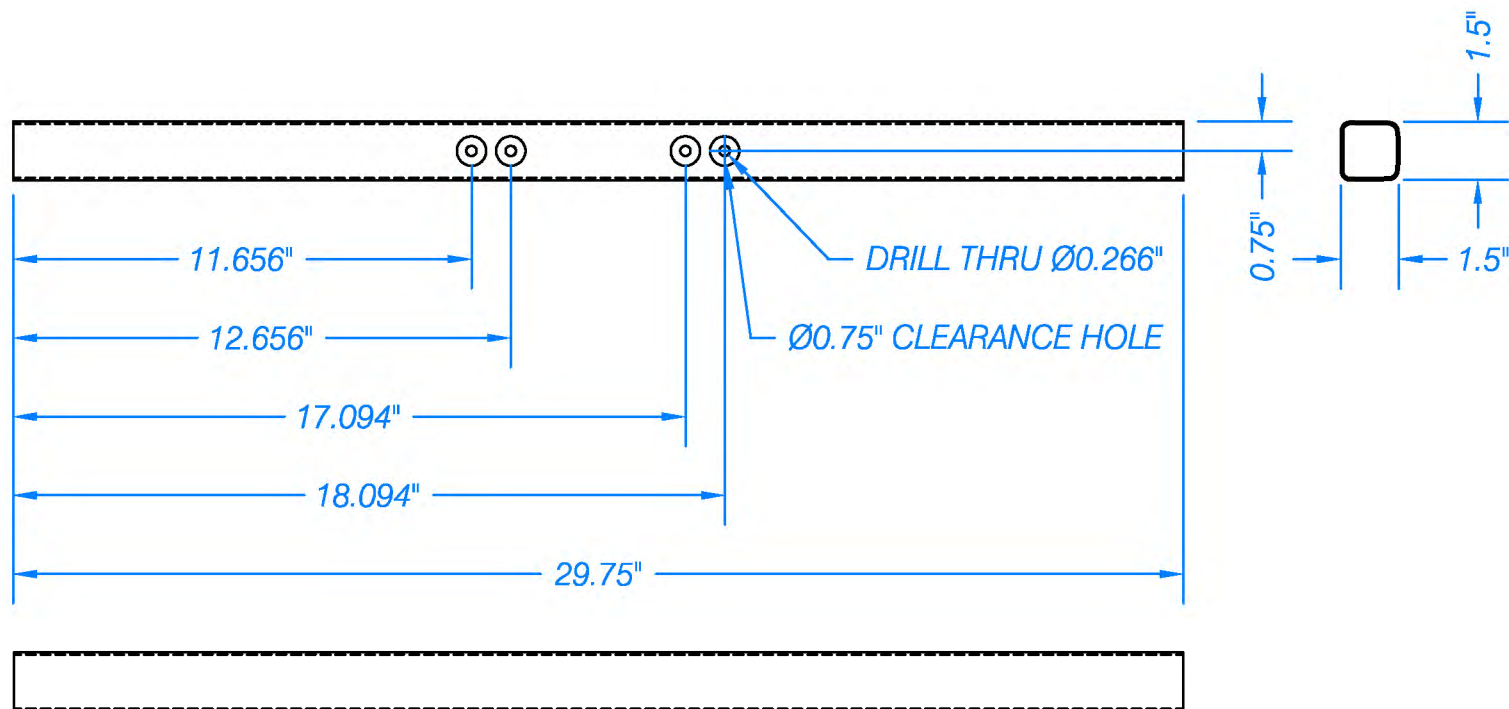
DOUBLE WALL INNER UPRIGHT TUBE
DOUBLE WALL INNER UPRIGHT TUBE

UNLESS OTHERWISE SPECIFIED
ANGULAR MACHINE: ± .25° BEND ± 1°
ONE PLACE DECIMAL: ± .100°
TWO PLACE DECIMAL: ± .010°
THREE PLACE DECIMAL: ± .005°

MATERIAL 1.5" x 1.5" 11ga STEEL
REV BY REID GRODSKI
REV DATE WED. 1/25/12

REV

NOTES:



NC - V-LITE DOUBLE CART (30.5 x 74.625)

MATERIAL: $1\frac{1}{2}" \times 1\frac{1}{2}"$ 16 ga STEEL TUBE

MAKE: 80 pcs

(END FRAME TOP TUBE)



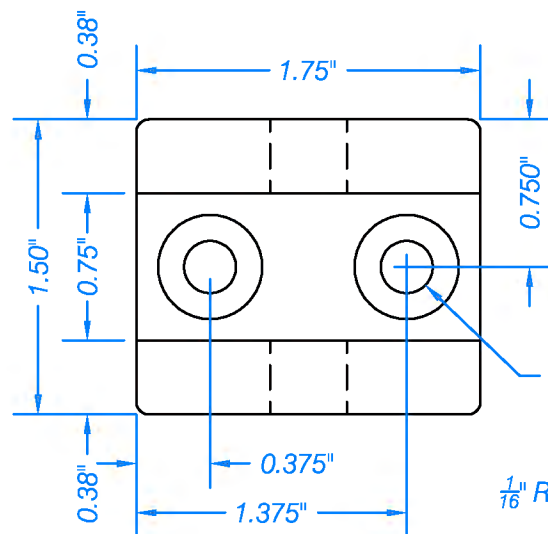
PART # END FRAME TOP TUBE
PART NAME END FRAME TOP TUBE

UNLESS OTHERWISE SPECIFIED
ANGULAR MACHINE: $\pm .25^\circ$ BEND $\pm 1^\circ$
ONE PLACE DECIMAL: $\pm .100"$
TWO PLACE DECIMAL: $\pm .010"$
THREE PLACE DECIMAL: $\pm .005"$

MATERIAL 1.5" x 1.5" 16ga STEEL
REV BY REID GRODSKI
REV DATE WED. 1/25/12

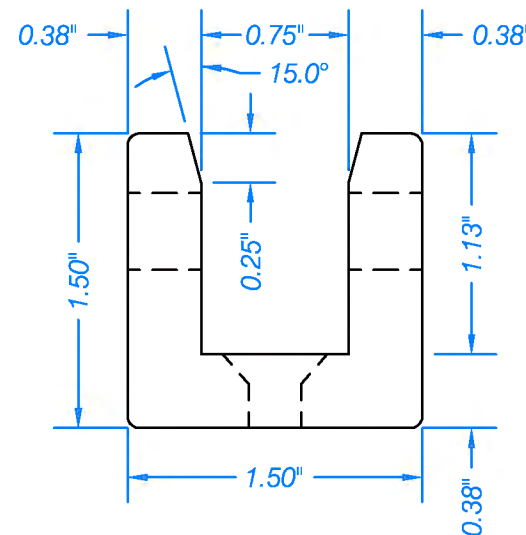
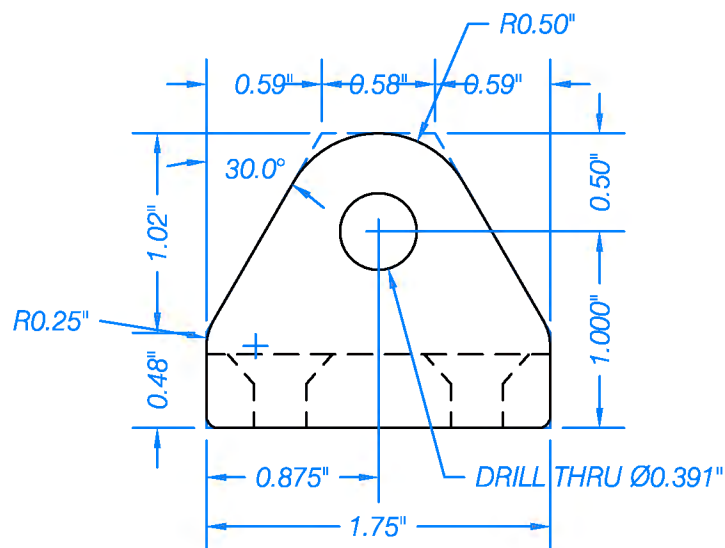
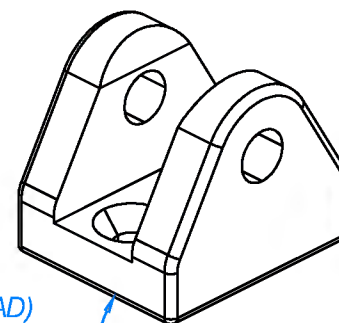
REV

NOTES:



DRILL THRU $\varnothing 0.266"$
(C-SINK FOR $\varnothing \frac{1}{4}"$ FLAT HEAD)

$\frac{1}{16}"$ RADIUS ON ALL OUTER EDGES



NC - V-LITE DOUBLE CART (30.5 x 74.625)

MATERIAL: 1018 COLD ROLLED STEEL

MAKE: 80 pcs

(FEMALE CLEVIS BLOCK)



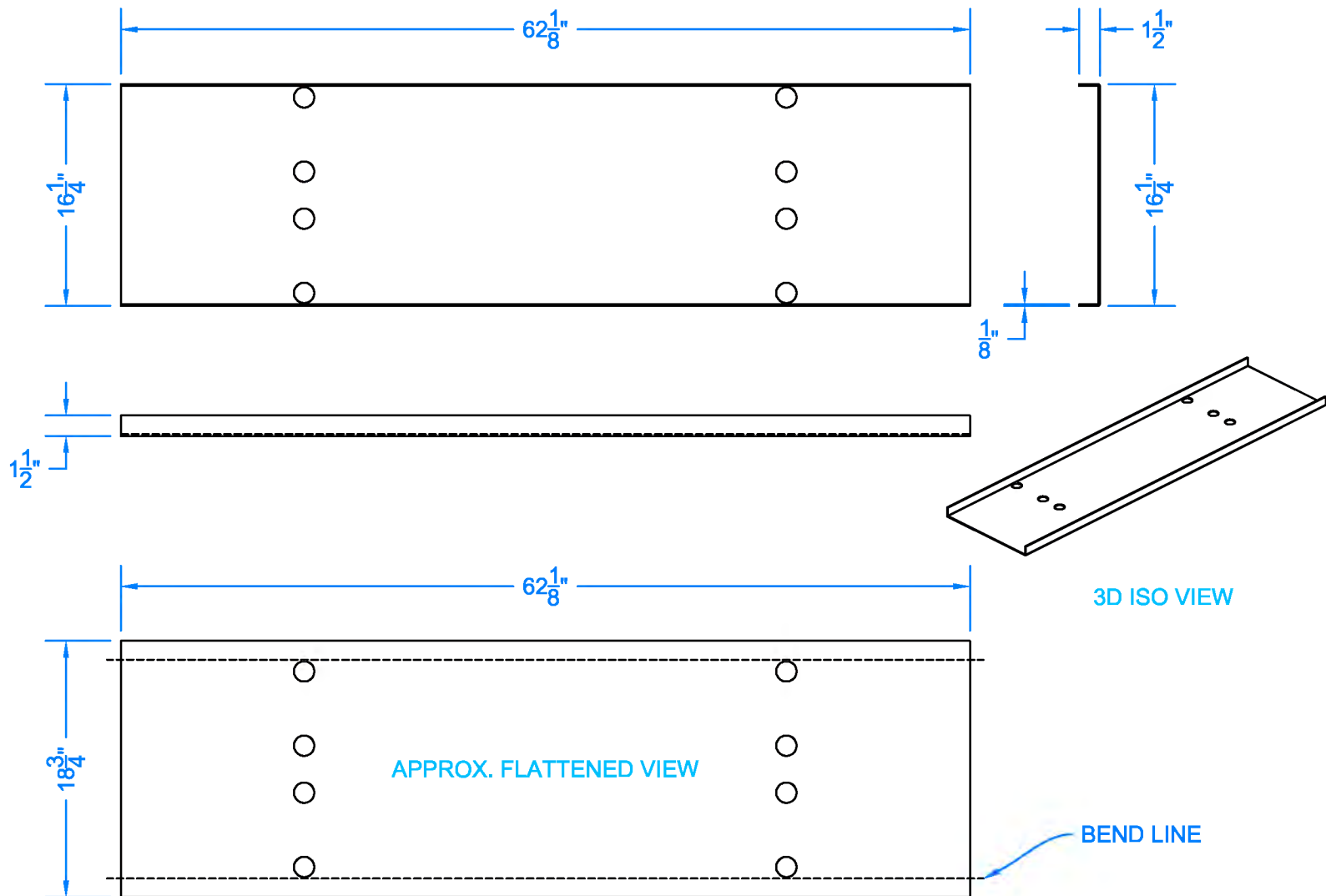
PART # FEMALE CLEVIS BLOCK
PART NAME FEMALE CLEVIS BLOCK

UNLESS OTHERWISE SPECIFIED
ANGULAR MACHINE: $\pm .25^\circ$ BEND $\pm 1^\circ$
ONE PLACE DECIMAL: $\pm .100"$
TWO PLACE DECIMAL: $\pm .010"$
THREE PLACE DECIMAL: $\pm .005"$

MATERIAL	1018 COLD ROLLED STEEL
REV BY	REID GRODSKI
REV DATE	WED. 1/25/12

REV

NOTES:



NC - V-LITE DOUBLE CART (30.5 x 74.625)

MATERIAL: $\frac{1}{8}"$ STEEL

MAKE: 40 pcs

(DOUBLE BASE TROUGH)

TAIT

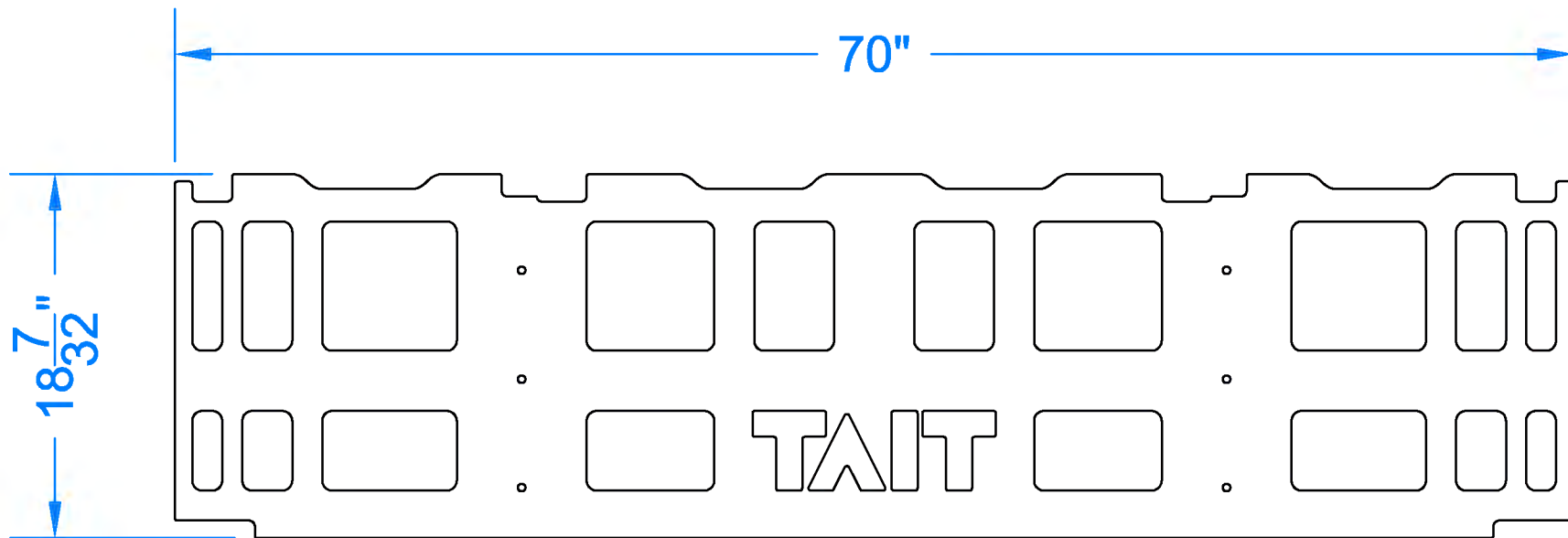
PART # DOUBLE BASE TROUGH
PART NAME DOUBLE BASE TROUGH

UNLESS OTHERWISE SPECIFIED
ANGULAR MACHINE: $\pm .25"$ BEND $\pm 1"$
ONE PLACE DECIMAL: $\pm .100"$
TWO PLACE DECIMAL: $\pm .010"$
THREE PLACE DECIMAL: $\pm .005"$

MATERIAL $\frac{1}{8}"$ STEEL
REV BY REID GRODSKI
REV DATE WED. 1/25/12

REV

NOTES:



NC - V-LITE DOUBLE CART (30.5 x 74.625)

MATERIAL: 1/8" STEEL

MAKE: 40 pcs

(DOUBLE BASE PLATE "A")



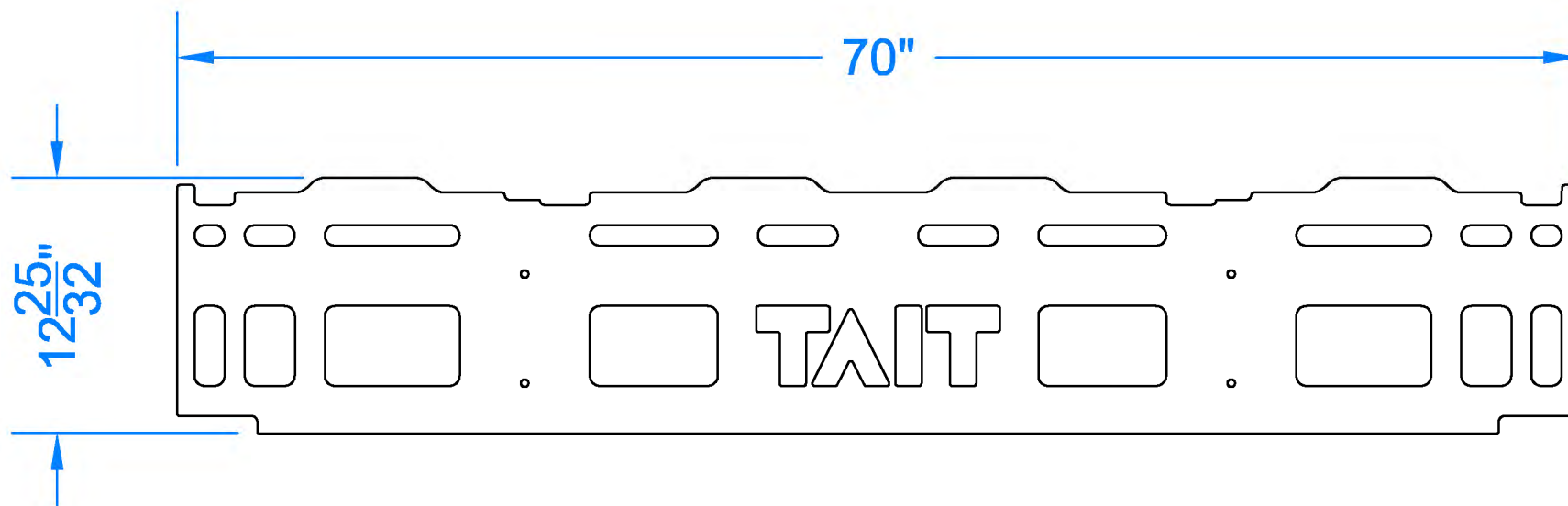
PART # DOUBLE BASE PLATE "A"
PART NAME DOUBLE BASE PLATE "A"

UNLESS OTHERWISE SPECIFIED
ANGULAR MACHINE: ± .25° BEND ± 1°
ONE PLACE DECIMAL: ± .100°
TWO PLACE DECIMAL: ± .010°
THREE PLACE DECIMAL: ± .005°

MATERIAL 1/8" STEEL
REV BY REID GRODSKI
REV DATE WED. 1/25/12

REV

NOTES:



NC - V-LITE DOUBLE CART (30.5 x 74.625)

MATERIAL: 1/8" STEEL

MAKE: 40 pcs
(DOUBLE BASE PLATE "B")

TAIT

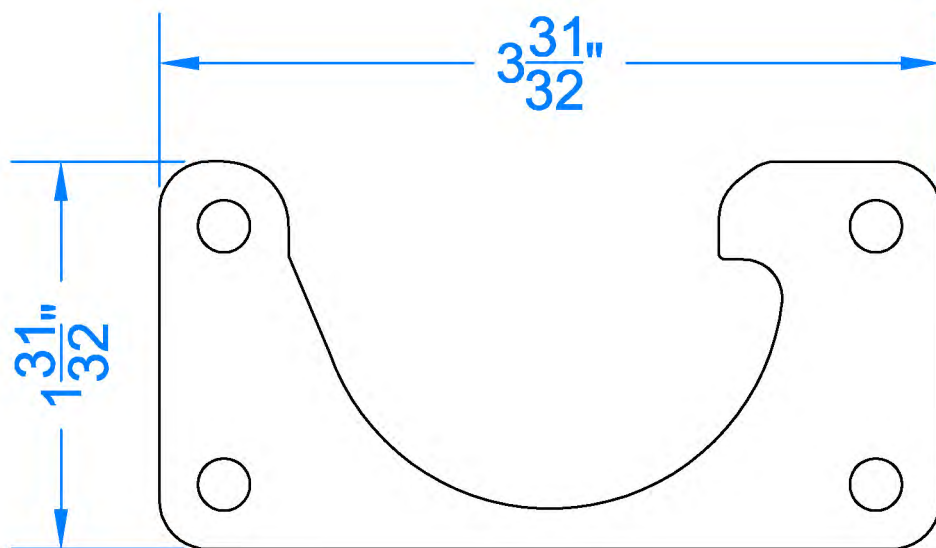
PART # DOUBLE BASE PLATE "B"
PART NAME DOUBLE BASE PLATE "B"

UNLESS OTHERWISE SPECIFIED
ANGULAR MACHINE: ± .25° BEND ± 1°
ONE PLACE DECIMAL: ± .100°
TWO PLACE DECIMAL: ± .010°
THREE PLACE DECIMAL: ± .005°

MATERIAL 1/8" STEEL
REV BY REID GRODSKI
REV DATE WED. 1/25/12

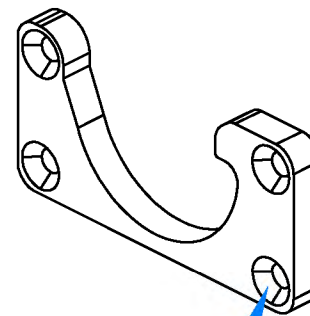
REV

NOTES:



NC - V-LITE DOUBLE CART (30.5 x 74.625)

MATERIAL: $\frac{3}{8}$ " STEEL
 MAKE: 80 pcs
 (BASE HINGE PLATE RIGHT)



C-SINK FOR $\text{Ø}\frac{1}{4}$ " FLATHEAD



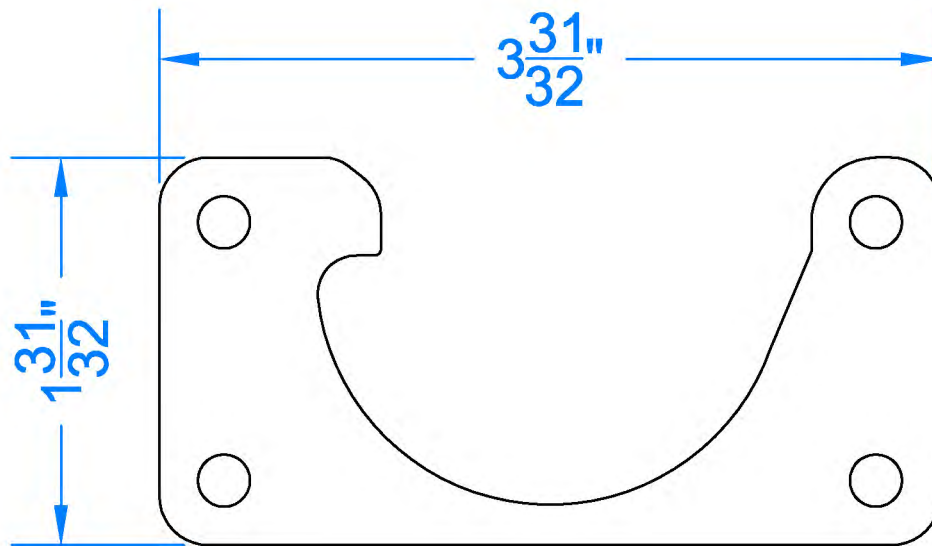
PART # BASE HINGE PLATE RIGHT
 PART NAME BASE HINGE PLATE RIGHT

UNLESS OTHERWISE SPECIFIED
 ANGULAR MACHINE: $\pm .25^\circ$ BEND $\pm 1^\circ$
 ONE PLACE DECIMAL: $\pm .100^\circ$
 TWO PLACE DECIMAL: $\pm .010^\circ$
 THREE PLACE DECIMAL: $\pm .005^\circ$

MATERIAL $\frac{3}{8}$ " STEEL
 REV BY REID GRODSKI
 REV DATE WED. 1/25/12

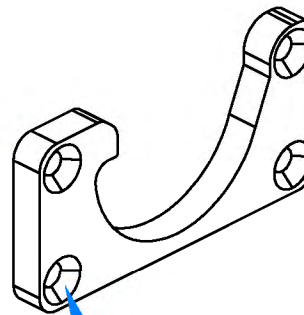
REV

NOTES:



NC - V-LITE DOUBLE CART (30.5 x 74.625)

MATERIAL: 3/8" STEEL
 MAKE: 80 pcs
 (BASE HINGE PLATE LEFT)



C-SINK FOR Ø1/4" FLATHEAD



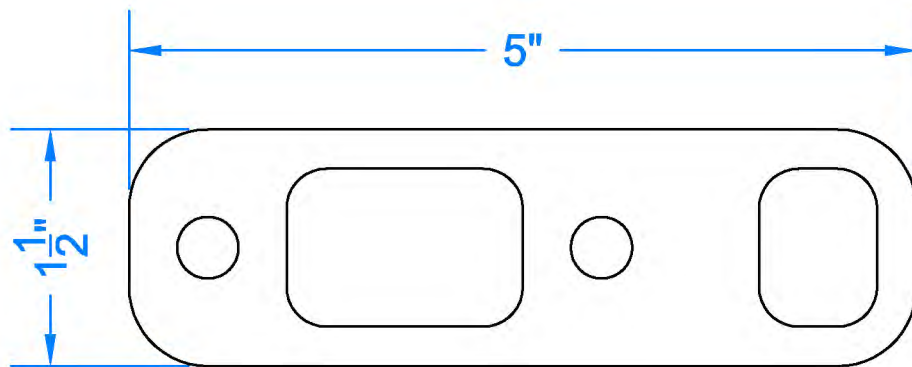
PART # BASE HINGE PLATE LEFT
 PART NAME BASE HINGE PLATE LEFT

UNLESS OTHERWISE SPECIFIED
 ANGULAR MACHINE: ± .25° BEND ± 1°
 ONE PLACE DECIMAL: ± .100°
 TWO PLACE DECIMAL: ± .010°
 THREE PLACE DECIMAL: ± .005°

MATERIAL	3/8" STEEL
REV BY	REID GRODSKI
REV DATE	WED. 1/25/12

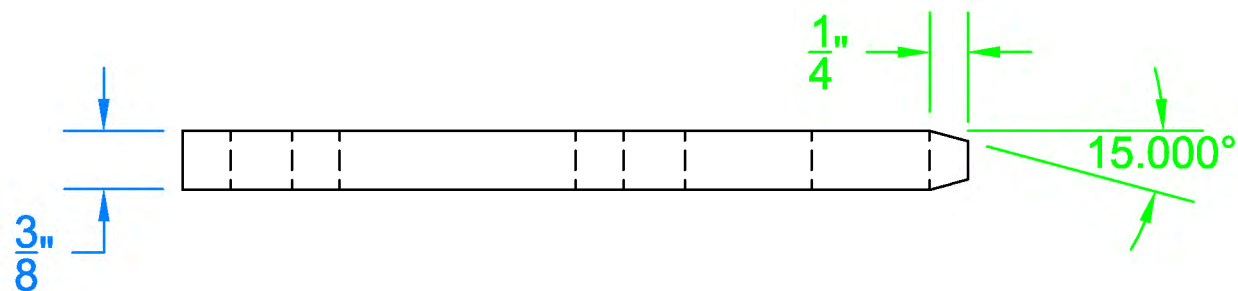
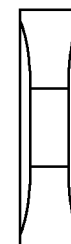
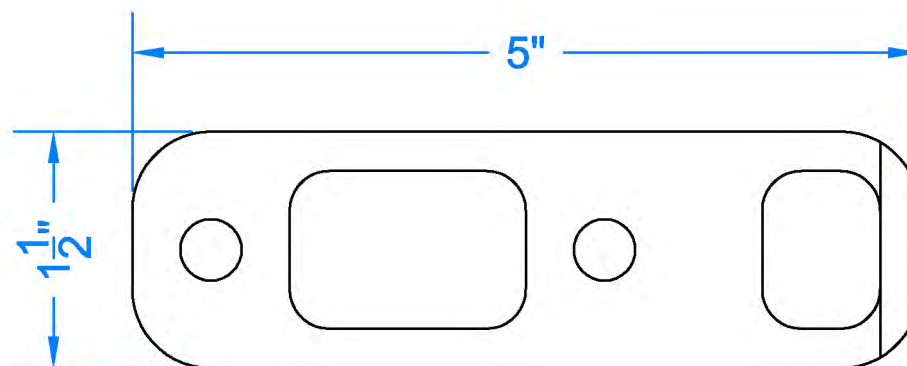
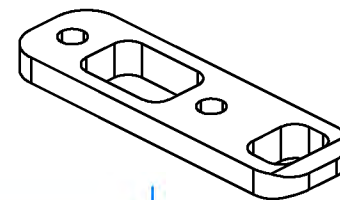
REV

NOTES:



NC - V-LITE DOUBLE CART (30.5 x 74.625)

MATERIAL: $\frac{3}{8}$ " STEEL
 MAKE: 80 pcs
 (MALE LOCKING CLEVIS)



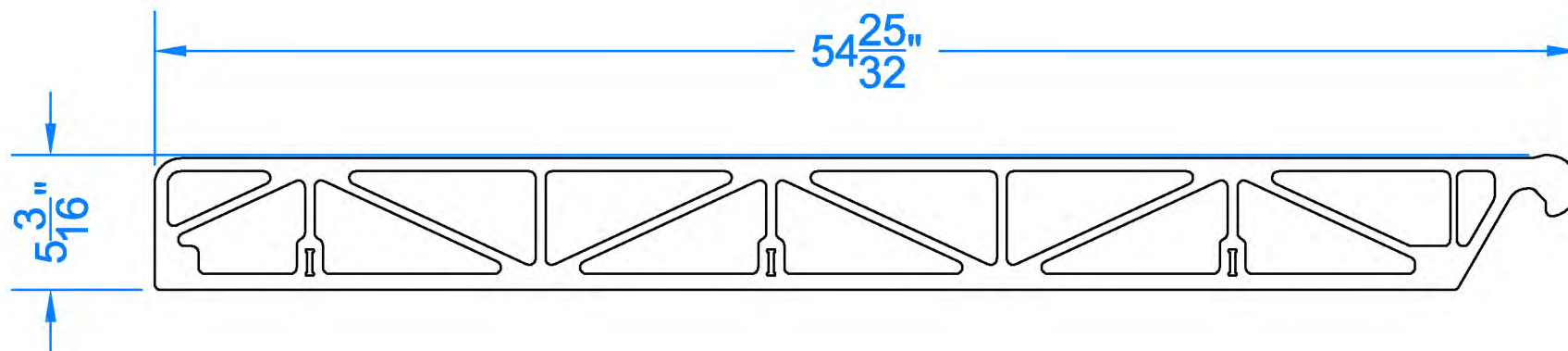
PART # MALE LOCKING CLEVIS
 PART NAME MALE LOCKING CLEVIS

UNLESS OTHERWISE SPECIFIED
 ANGULAR MACHINE: $\pm .25^\circ$ BEND $\pm 1^\circ$
 ONE PLACE DECIMAL: $\pm .100$
 TWO PLACE DECIMAL: $\pm .010$
 THREE PLACE DECIMAL: $\pm .005$

MATERIAL $\frac{3}{8}$ " STEEL
 REV BY REID GRODSKI
 REV DATE WED. 1/25/12

REV

NOTES:



NC - V-LITE DOUBLE CART (30.5 x 74.625)

MATERIAL: 3/8" STEEL PLATE

MAKE: 160 pcs
(END FRAME SIDE PLATE)



PART #
PART NAME

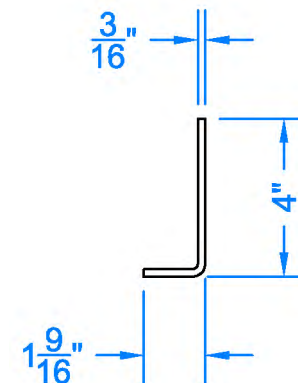
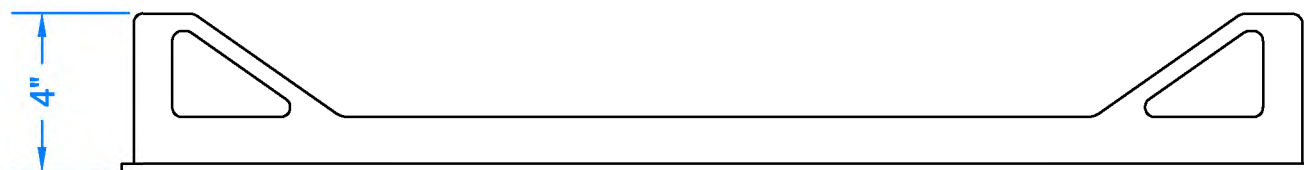
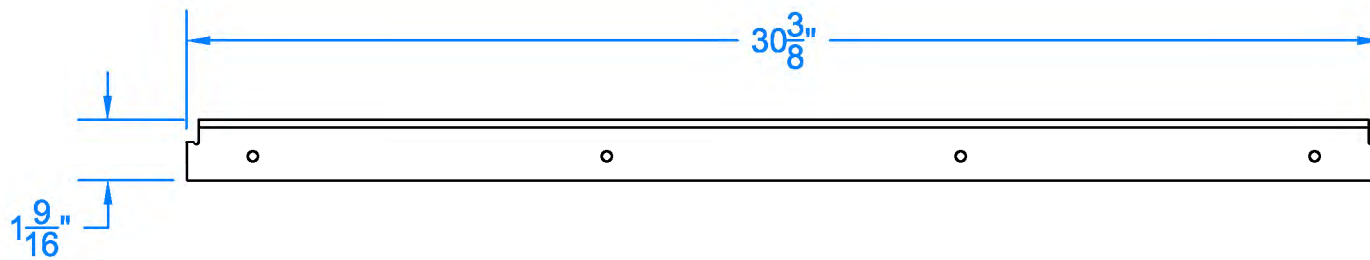
END FRAME SIDE PLATE
END FRAME SIDE PLATE

UNLESS OTHERWISE SPECIFIED
ANGULAR MACHINE: ± .25° BEND ± 1°
ONE PLACE DECIMAL: ± .100°
TWO PLACE DECIMAL: ± .010°
THREE PLACE DECIMAL: ± .005°

MATERIAL 3/8" STEEL
REV BY REID GRODSKI
REV DATE WED. 1/25/12

REV

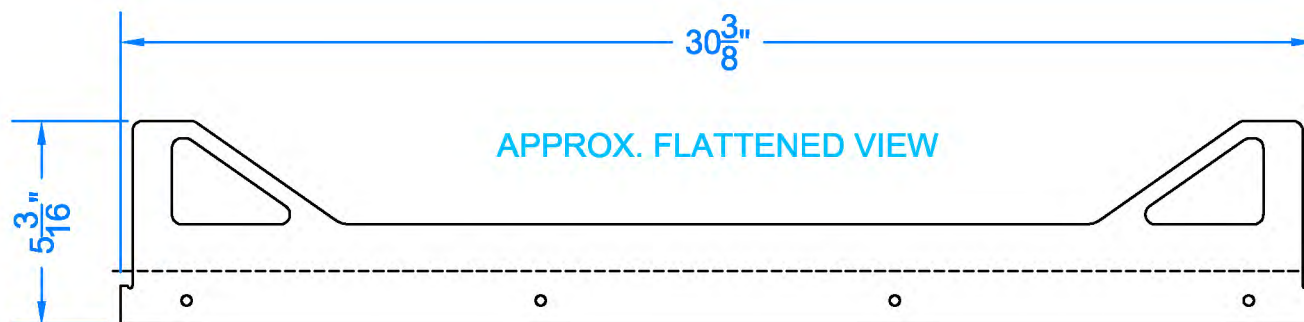
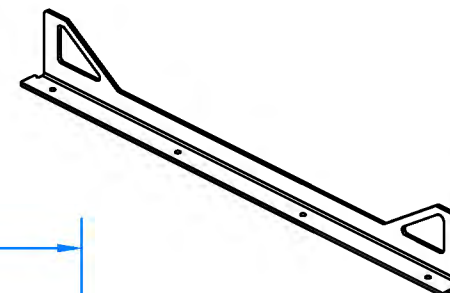
NOTES:



NC - V-LITE DOUBLE CART (30.5 x 74.625)

MATERIAL: 3/16" STEEL PLATE

MAKE: 240 pcs
(END FRAME CROSS BRACE)



PART # END FRAME CROSS BRACE
PART NAME END FRAME CROSS BRACE

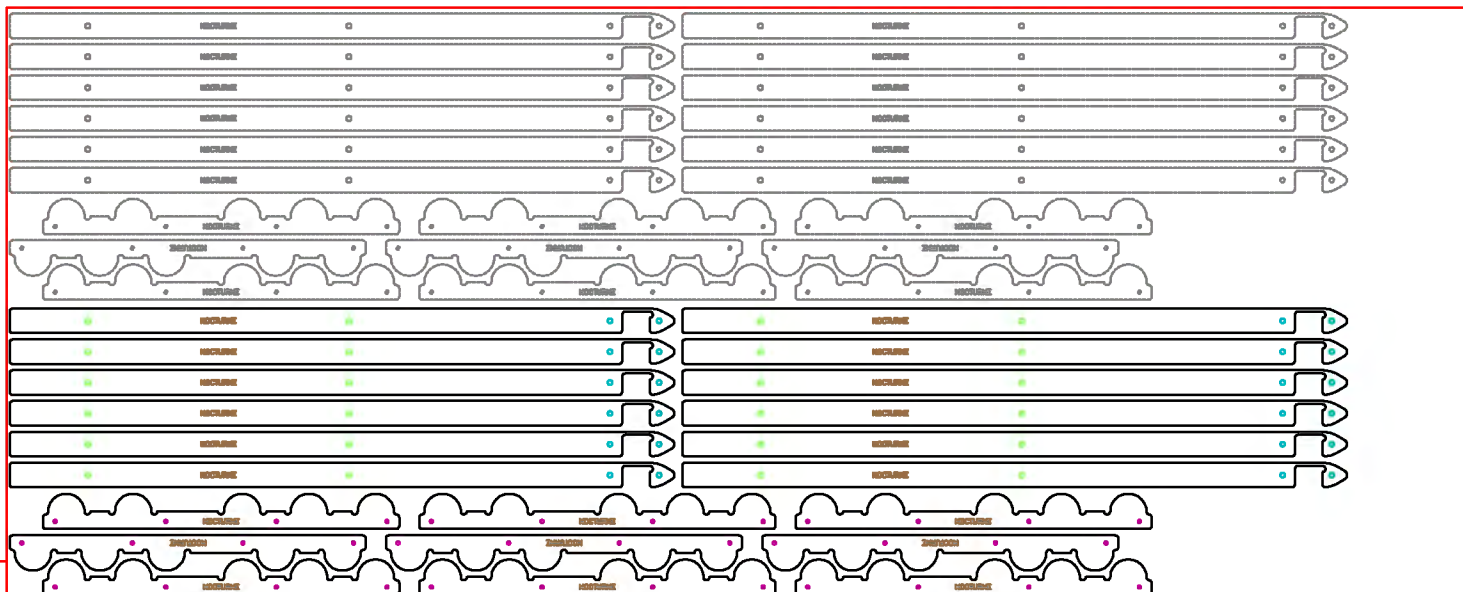
UNLESS OTHERWISE SPECIFIED
ANGULAR MACHINE: ± .25° BEND ± 1°
ONE PLACE DECIMAL: ± .100°
TWO PLACE DECIMAL: ± .010°
THREE PLACE DECIMAL: ± .005°

MATERIAL 3/16" STEEL
REV BY REID GRODSKI
REV DATE WED. 1/25/12

REV

NOTES:

CNC_PERIMETER
 CNC_SLOT .3906
 CNC_HOLE .3906
 CNC_HOLE .2656
 CNC_ENGRAVE_TEXT
 CNC_DUAL_HEAD



NC5Z-03K.dwg	1/27/12		Reid
	1/2"	48"x120"	UHMW
NC - V-LITE CART GUIDE PLASTIC	0	15	
1/8" R - send to packaging			



PART # GUIDE PLASTIC
 PART NAME GUIDE PLASTIC

UNLESS OTHERWISE SPECIFIED
 ANGULAR MACHINE: $\pm .25^\circ$ BEND $\pm 1^\circ$
 ONE PLACE DECIMAL: $\pm .100"$
 TWO PLACE DECIMAL: $\pm .010"$
 THREE PLACE DECIMAL: $\pm .005"$

MATERIAL 1/2" BLACK UHMW
 REV BY REID GRODSKI
 REV DATE WED. 1/25/12

REV

NOTES: