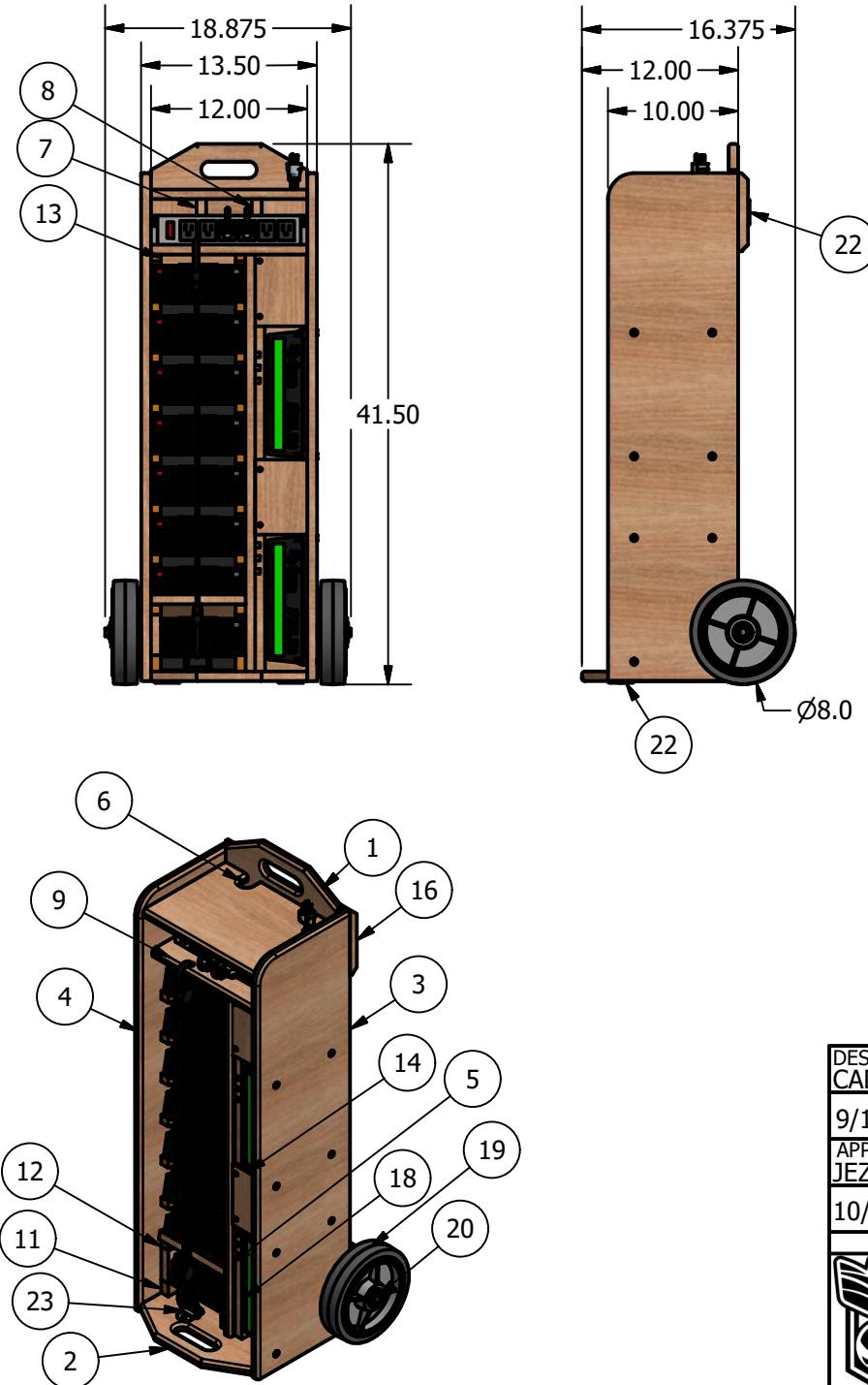


2

1



PARTS LIST

ITEM	QTY	DESCRIPTION
1	1	Power_Station_Back_Plate
2	1	Power_Station_Foot_Plate
3	1	Power_Station_Side_Plate_1
4	1	Power_Station_Side_Plate_2
5	1	Power_Station_Divider_Panel
6	1	Power_Station_Top_Shelf
7	1	Power_Station_Outlet_Strip_Mount
8	1	Power_Station_Spacer_Block
9	1	Power_Station_Lower_Shelf
10	1	Power_Station_Cable_Retainer
11	2	Battery_Spacer_Lower
12	14	Battery_Spacer
13	2	Battery_Spacer_Upper
14	2	Power_Station_Cover_Panel
15	2	Power_Station_Axle_Block
16	2	Power_Station_Skid_Block
17	1	Battery_Cart_Axle 8927K96
18	2	AM-2026 Dual Pro Charger
19	2	Colson Wheel 8" x 1.5" 2829t423
20	2	PUSH NUT CAPS 94803A050
21	1	Metal_Power_Strip PB801120
22	4	Slider_Disc Shepherd 9453
23	1	TIE-DOWN RING 3076T340
24	8	10-24 x 1.5" FLAT-HEAD SCREW 91253A251
25	8	10-24 NYLON-INSERT LOCKNUT 90631A011

DESIGNER
CADwiz33

9/14/2020

APPROVED
JEZ

10/1/2020

Killer Bees Robotics - FRC33

TITLE

KB Power Station Battery Cart

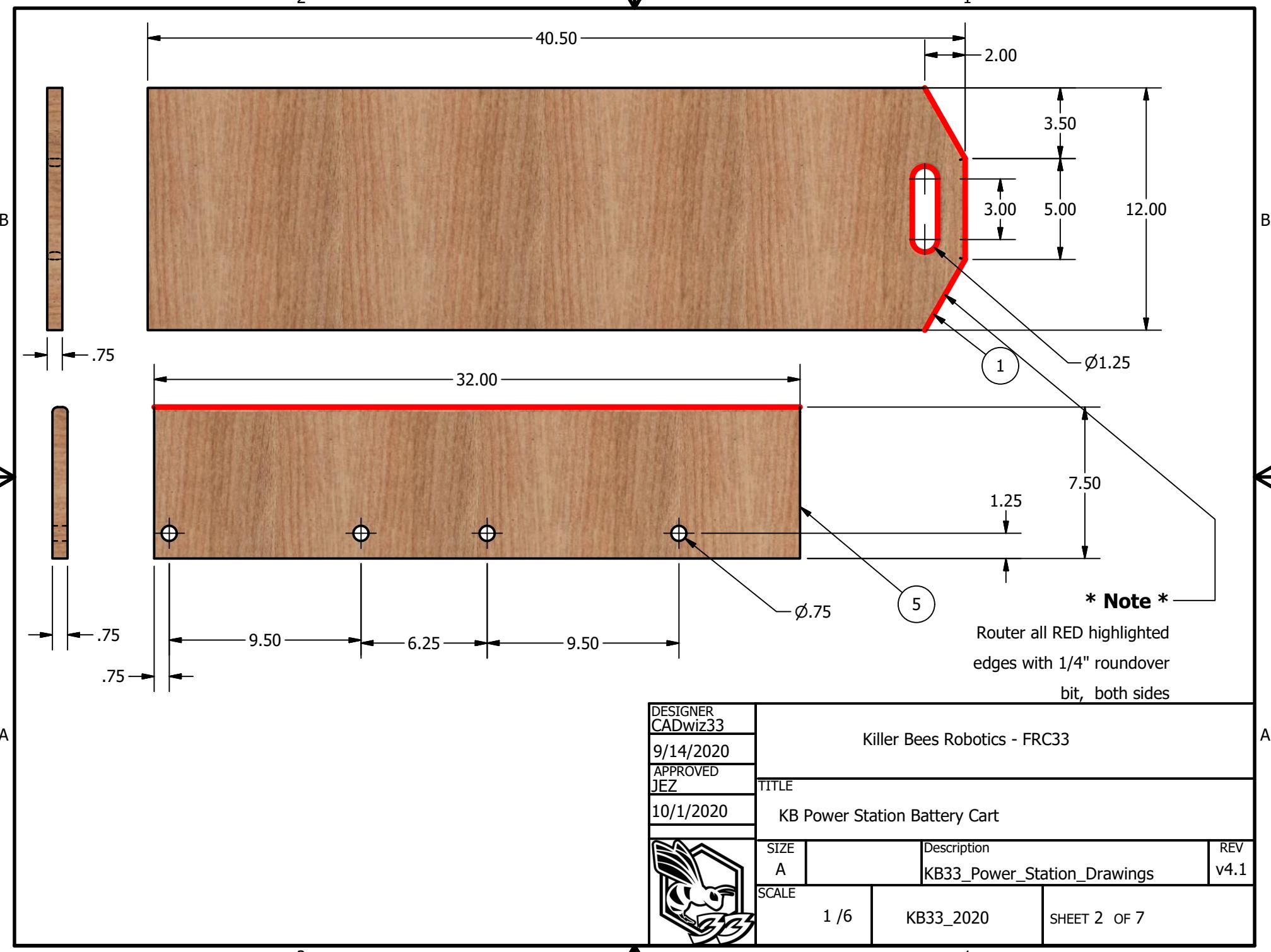


SIZE	Description	REV
A	KB33_Power_Station_Drawings	v4.1

SCALE	KB33_2020	SHEET 1 OF 7
0.07 : 1		

2

1



B

10.00

6.00

2.00

1.50

9.50

6.25

39.00

10.00

39.00

*** Note ***

Router all RED highlighted edges with 1/4" roundover bit, both sides

2

1

2

1



Killer Bees Robotics - FRC33
 TITLE
 KB Power Station Battery Cart
 SIZE A Description KB33_Power_Station_Drawings REV v4.1
 SCALE 1 / 6 KB33_2020 SHEET 3 OF 7

Countersink all 8 screw holes

R2.0

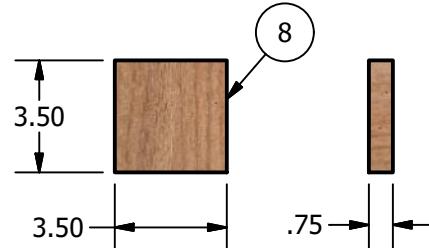
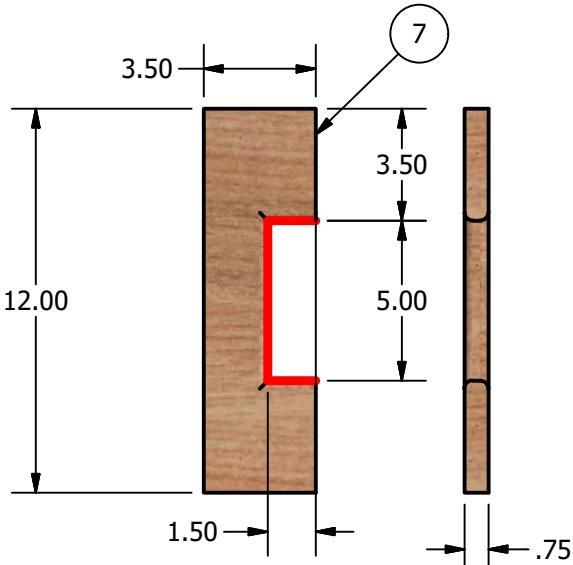
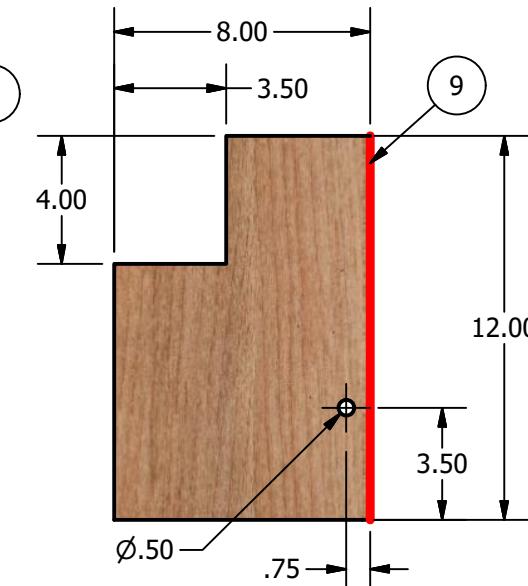
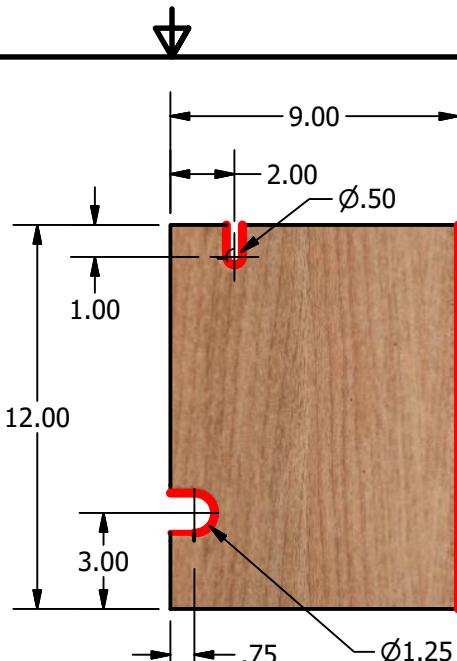
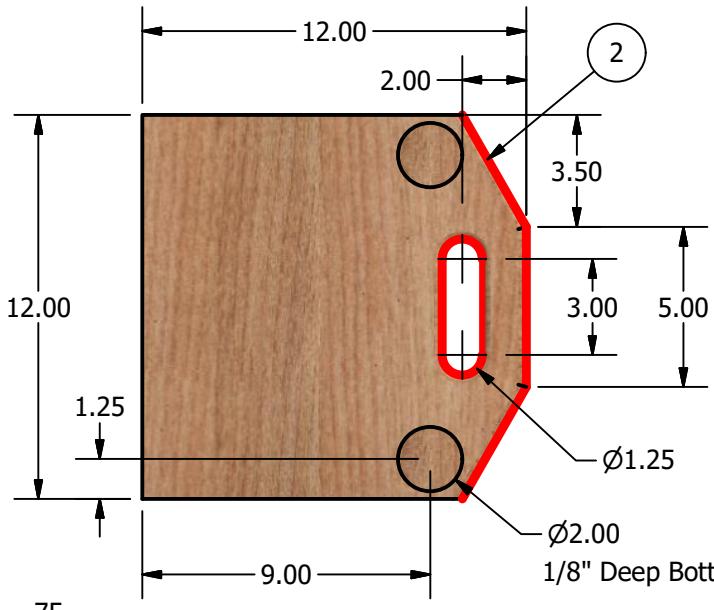
R2.0



B

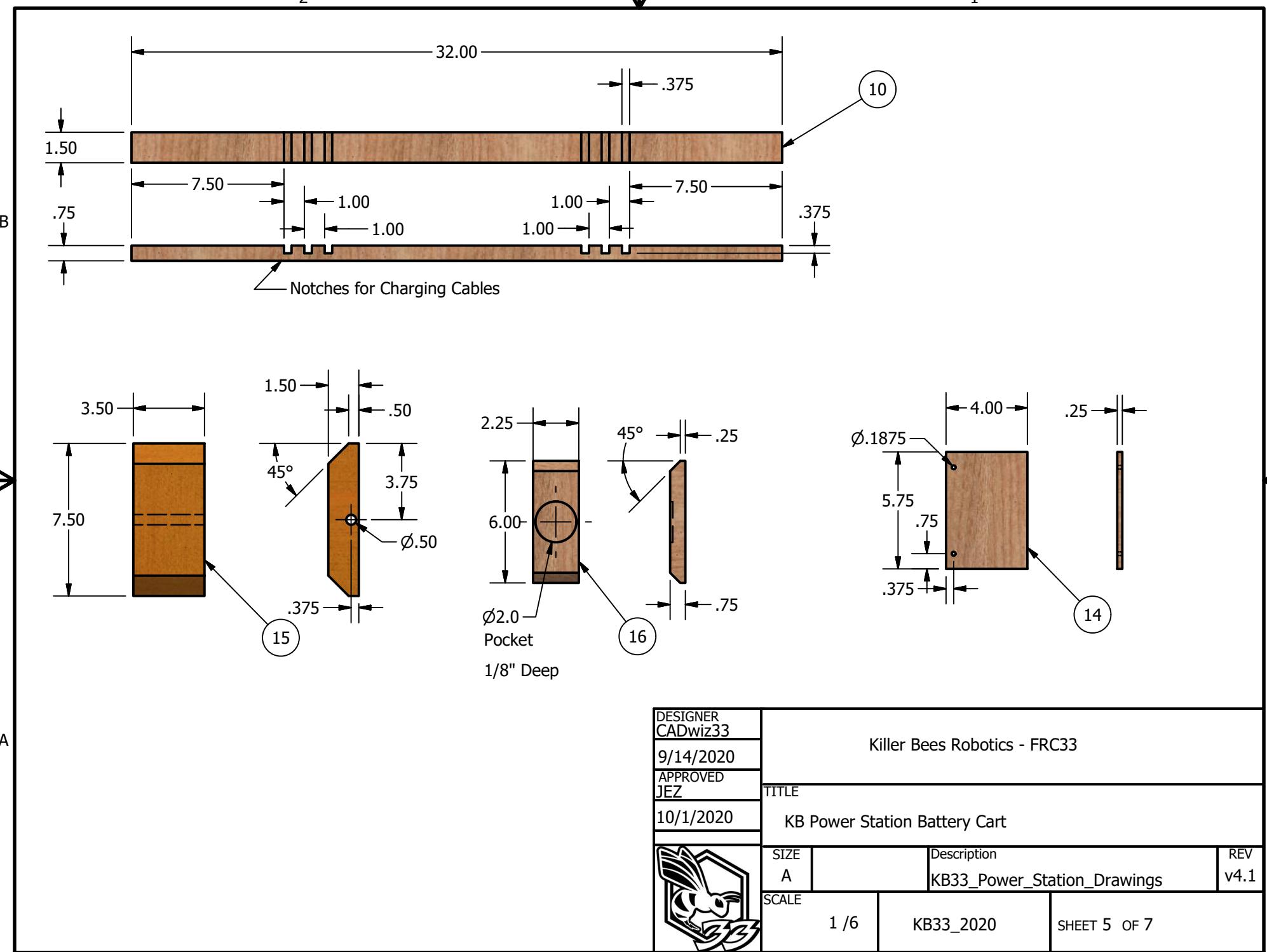
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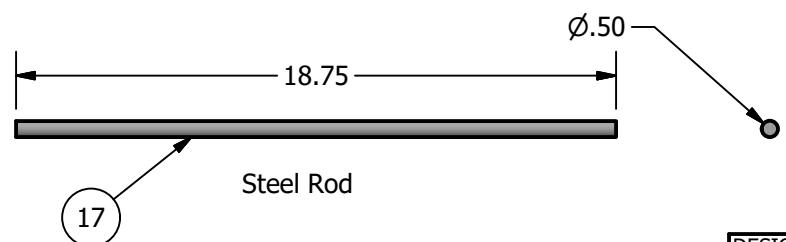
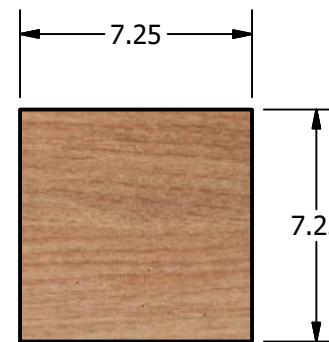
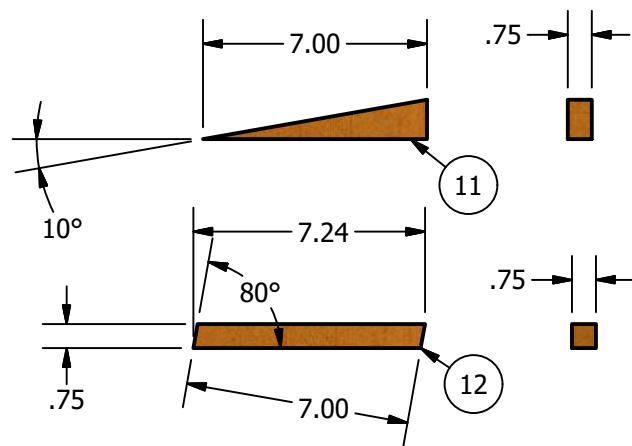
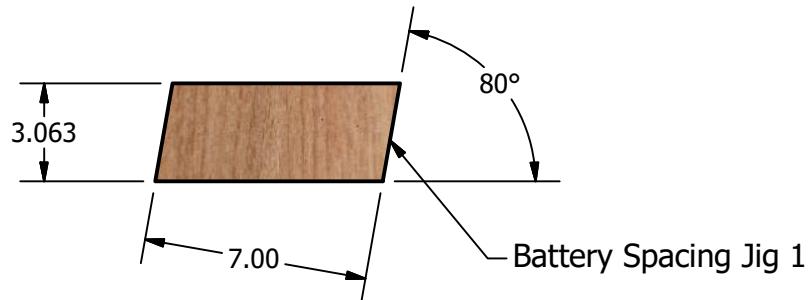
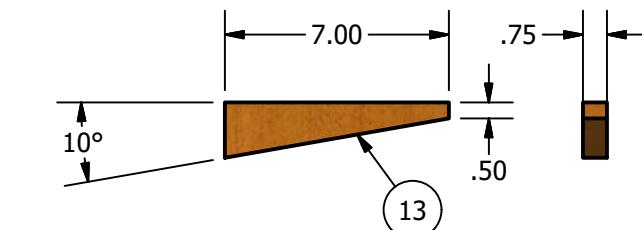
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*** Note ***
Router all RED highlighted
edges with 1/4" roundover
bit, both sides

DESIGNER CADwiz33	Killer Bees Robotics - FRC33		
9/14/2020			
APPROVED JEZ	TITLE		
10/1/2020	KB Power Station Battery Cart		
	SIZE A	Description KB33_Power_Station_Drawings	REV v4.1
SCALE	1 / 6	KB33_2020	SHEET 4 OF 7





80°

Battery Spacing Jig 1

7.25

7.25

Battery Spacing Jig 2

DESIGNER
CADwiz33

9/14/2020

APPROVED
JEZ

10/1/2020

Killer Bees Robotics - FRC33

TITLE

KB Power Station Battery Cart



SIZE	DESCRIPTION	REV
A	KB33_Power_Station_Drawings	v4.1

SCALE	KB33_2020	SHEET 6 OF 7
1/6		

