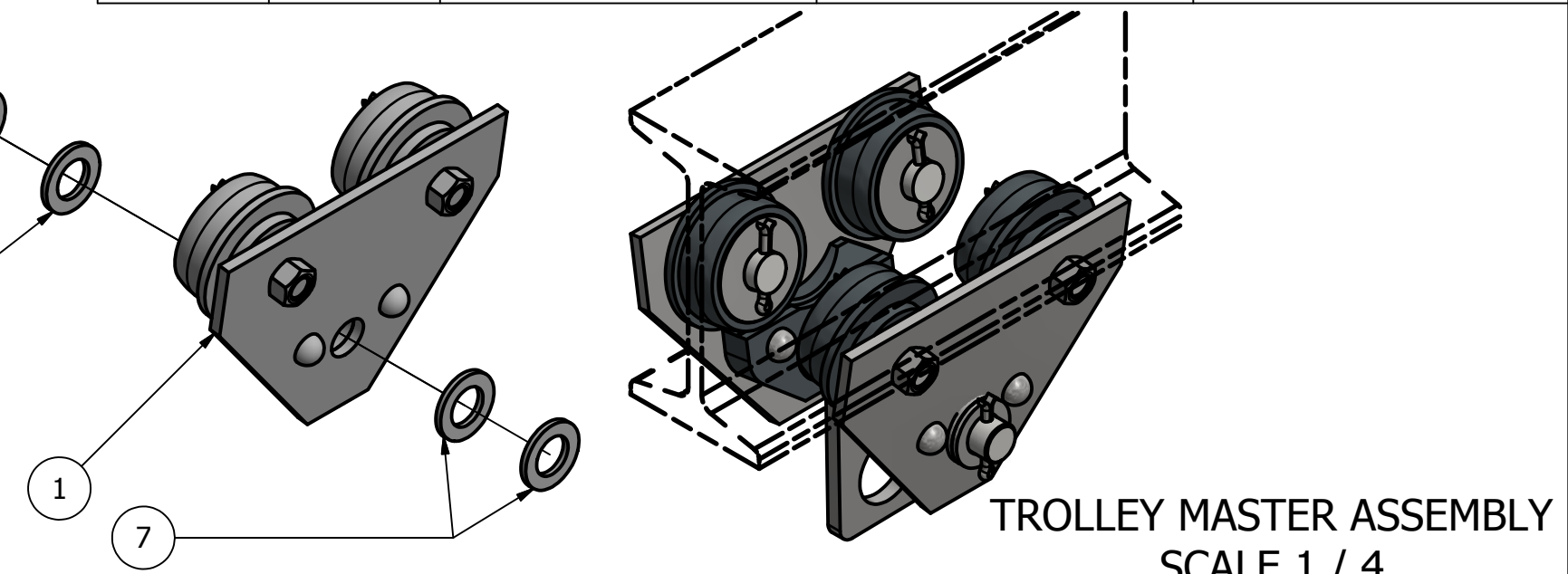


TROLLEY MASTER ASSEMBLY EXPLODED
SCALE 1 / 4

TROLLEY MOUNTED ON S200 X 34 I-BEAM

PARTS LIST				
ITEM	QTY	PART NUMBER	MATERIAL	DESCRIPTION
1	2	SIDE PLATE SUB-ASSEMBLY RIVETED	N/A	
1.1	2	SIDE PLATE	STEEL, MILD	
1.2	2	GUIDE	IRON, CAST	
1.3	4	RIVET	STEEL, MILD	DIA. 10.0 X 60 LONG
2	1	AXLE	STEEL, NON-ALLOY	
3	1	CENTER PLATE	STEEL, MILD	
4	44	ROLLER BEARING	STEEL, NON-ALLOY	
5	4	WHEEL	IRON, CAST	
6	4	AXLE WHEEL	STEEL, NON-ALLOY	
7	12	ADJUSTING WASHER	STAINLESS STEEL	26.0 ID X 44.0 OD X 4.0 THICK
8	4	WASHER	STAINLESS STEEL	26.0 ID X 65.0 OD X 3.0 THICK
9	4	LOCKNUT	STAINLESS STEEL	M16 X 2 PREVAILING TORQUE INSERT-TYPE
10	6	COTTER PIN	STEEL, MILD	DIA. 6.0 X 40.0 LONG



TROLLEY MASTER ASSEMBLY
SCALE 1 / 4

METRIC

LEGEND:
 Ø DIAMETER
 R RADIUS
 ° DEGREES

DDGT

DIGITAL DESIGN
 GRAPHICS
 TECHNOLOGY

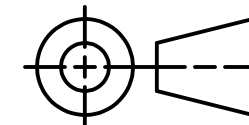
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TOLERANCES UNLESS SPECIFIED:
 DECIMAL INCHES:
 X = ±.020
 XX = ±.010
 XXX = ±.005
 FRACTIONAL ±1/64"
 ANGLES ±1 DEGREE

SURFACES 32

COURSE: DDGT 120

INVENTOR IDW NAME:
 14-83

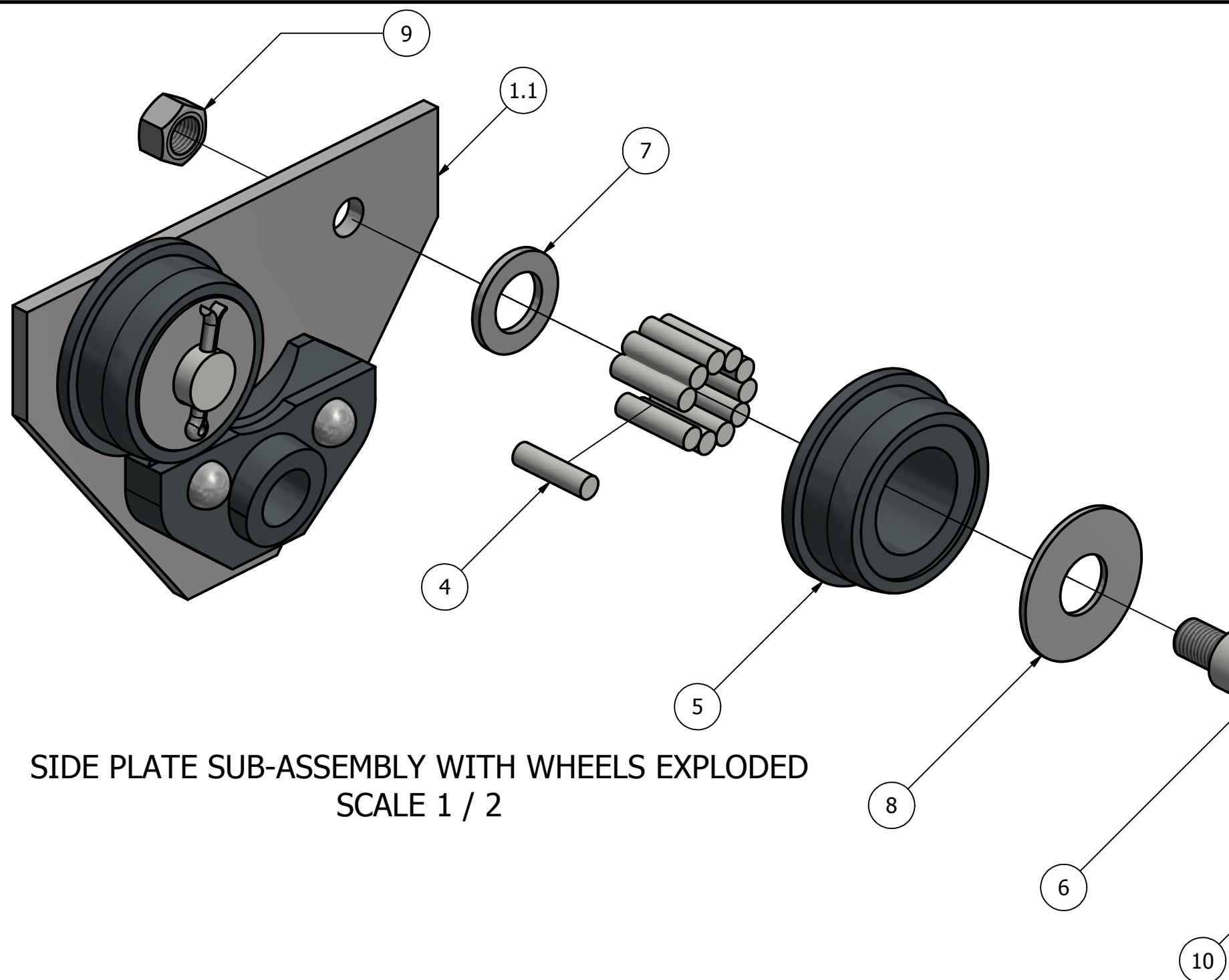
FIG NO: TROLLEY

DRAFTER: L. MILGROM

DATE: 12/3/2014

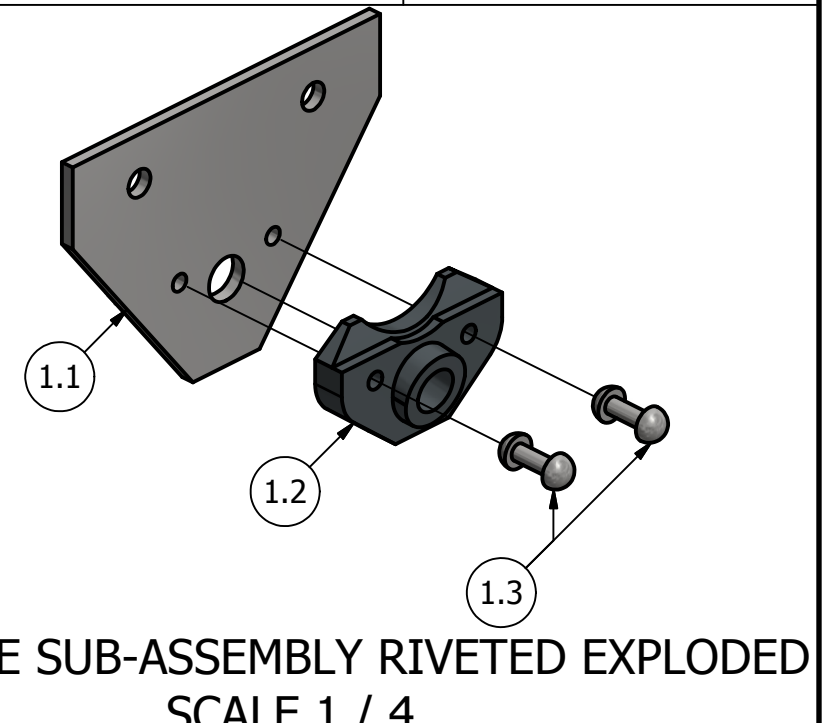
SCALE: AS NOTED

PAGE NO: 1 OF 4



SIDE PLATE SUB-ASSEMBLY WITH WHEELS EXPLODED
SCALE 1 / 2

PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	2	SIDE PLATE SUB-ASSEMBLY RIVETED	
1.1	2	SIDE PLATE	
1.2	2	GUIDE	
1.3	4	RIVET	DIA. 10.0 X 60 LONG
4	44	ROLLER BEARING	
5	4	WHEEL	
6	4	AXLE WHEEL	
7	12	ADJUSTING WASHER	26.0 ID X 44.0 OD X 4.0 THICK
8	4	WASHER	26.0 ID X 65.0 OD X 3.0 THICK
9	4	LOCKNUT	M16 X 2 PREVAILING TORQUE INSERT-TYPE
10	6	COTTER PIN	DIA. 6.0 X 40.0 LONG



SIDE PLATE SUB-ASSEMBLY RIVETED EXPLODED
SCALE 1 / 4

LEGEND:

- ∅ DIAMETER
- R RADIUS
- ° DEGREES



DIGITAL DESIGN
GRAPHICS
TECHNOLOGY

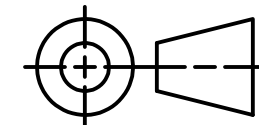
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SURFACES \checkmark

COURSE: DDGT 120

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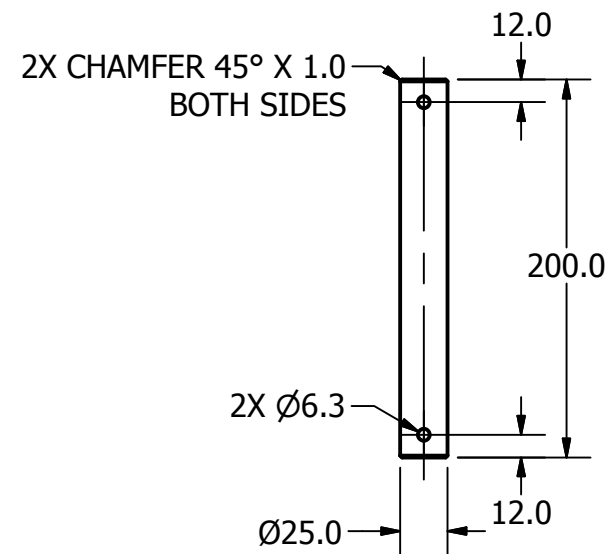
FIG NO: TROLLEY

DRAFTER: L. MILGROM

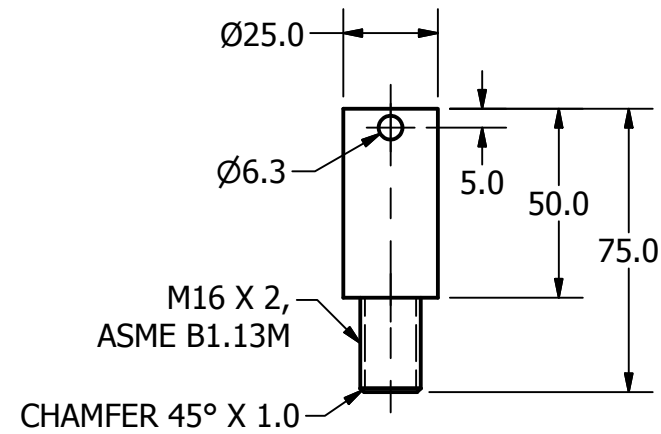
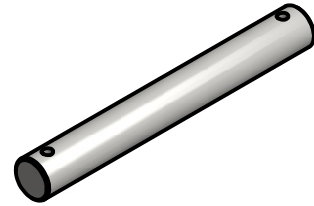
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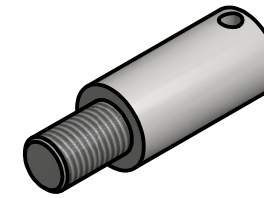
PAGE NO: 2 OF 4



AXLE
SCALE 1 / 4



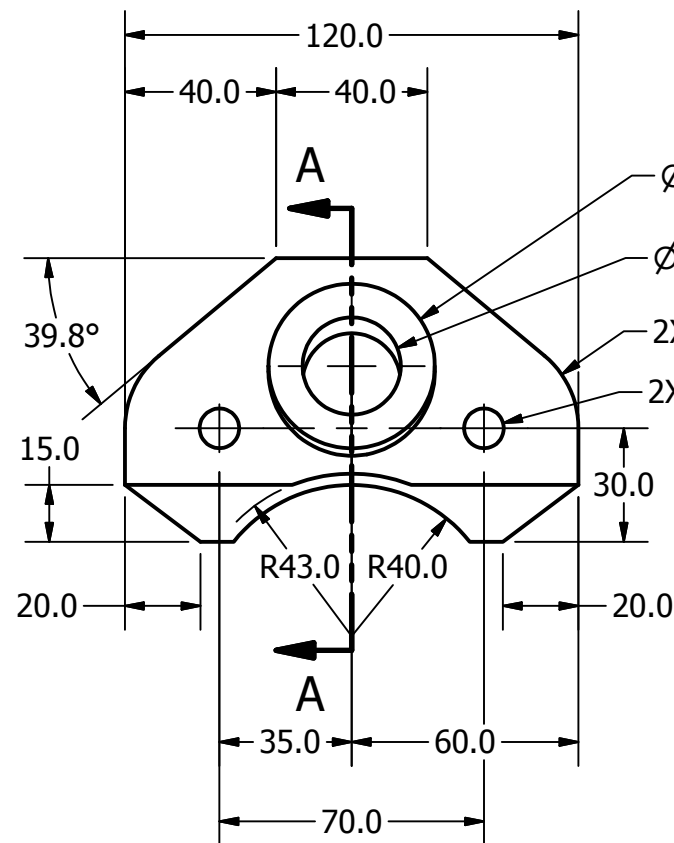
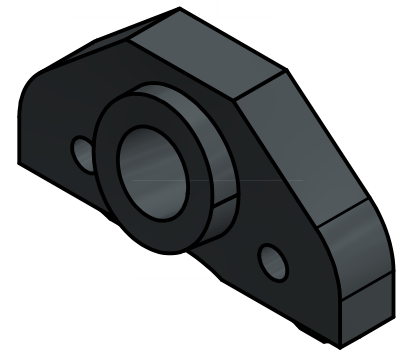
AXLE WHEEL
SCALE 1 / 2



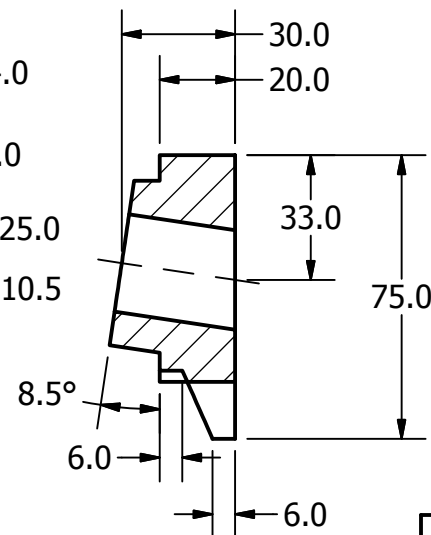
PARTS LIST		
ITEM	QTY	PART NUMBER
1.2	4	GUIDE
2	1	AXLE
4	44	ROLLER BEARING
5	4	WHEEL
6	4	AXLE WHEEL

LEGEND:

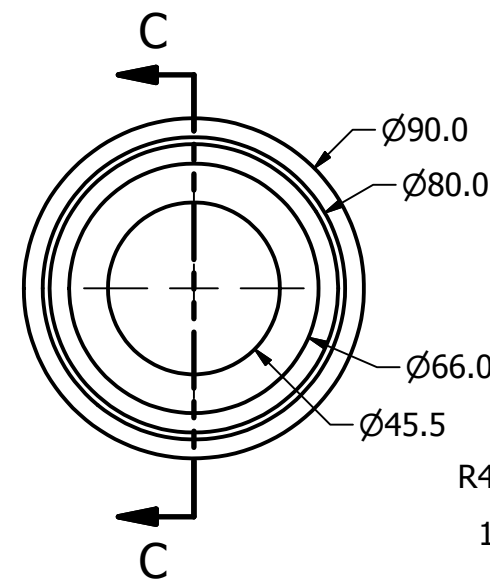
- Ø DIAMETER
- R RADIUS
- ° DEGREES



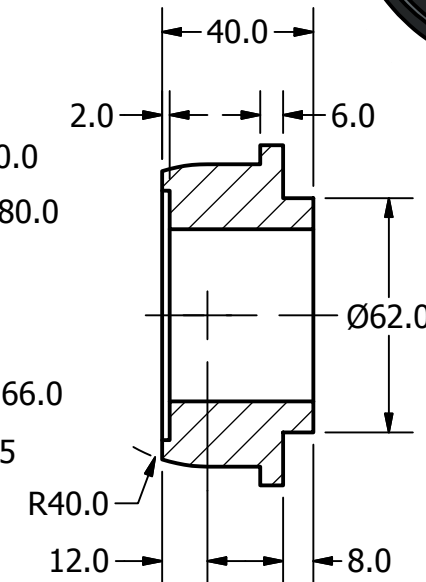
GUIDE
SCALE 1 / 2



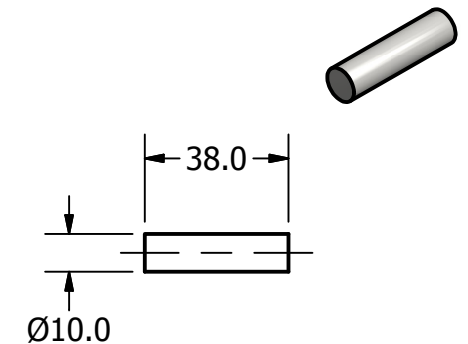
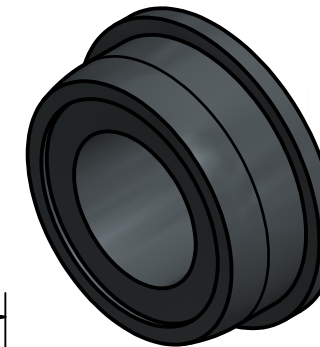
SECTION A-A
SCALE 1 / 2



WHEEL
SCALE 1 / 2



SECTION C-C
SCALE 1 / 2



ROLLER BEARING
SCALE 1 / 2



DIGITAL DESIGN
GRAPHICS
TECHNOLOGY

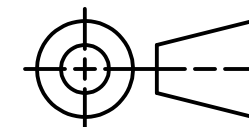
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SURFACES 32 ✓

COURSE: DDGT 120

INVENTOR IDW NAME:

14-83

FIG NO: TROLLEY

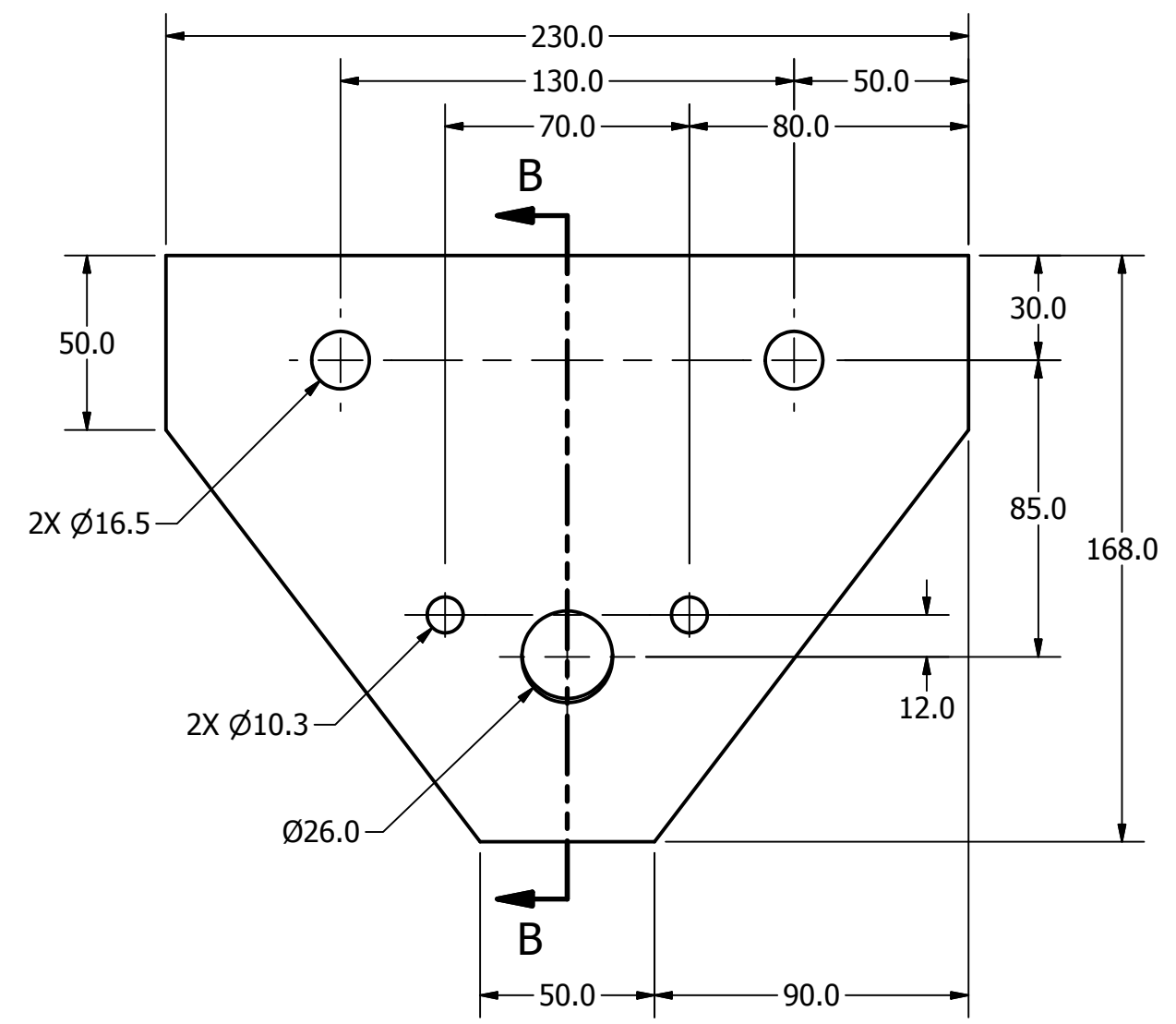
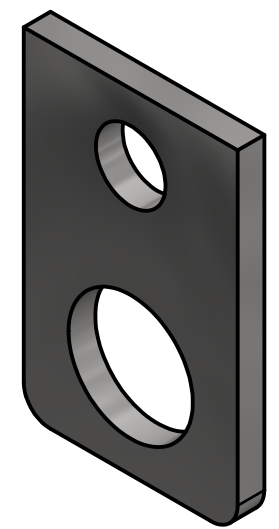
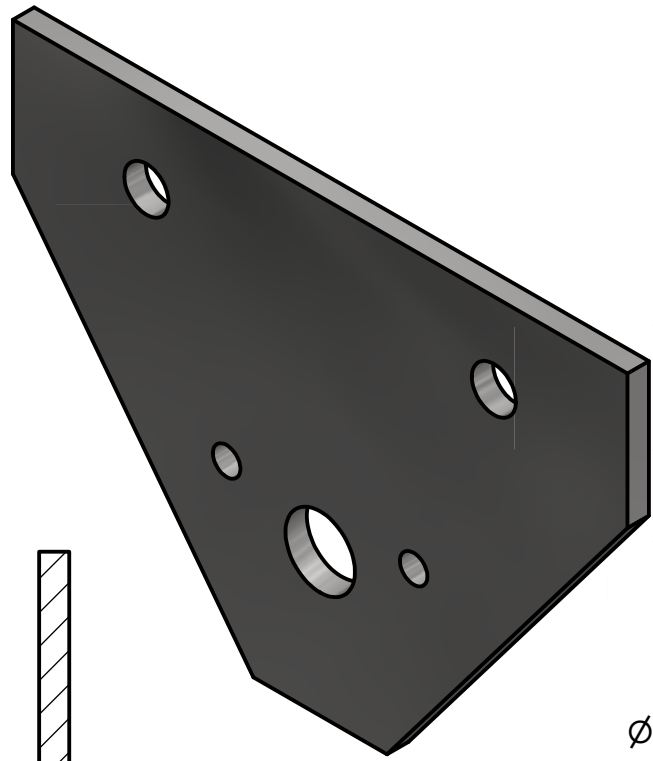
DRAFTER: L. MILGROM

DATE: 12/3/2014

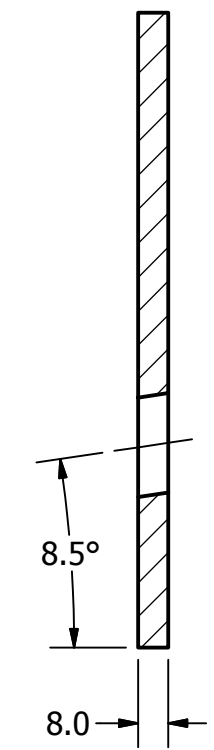
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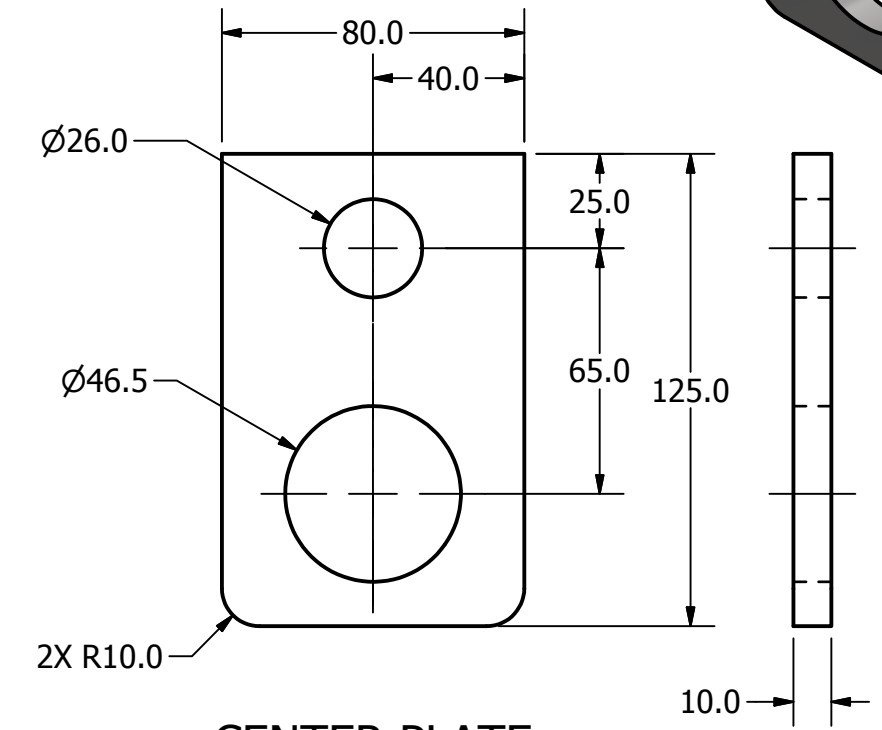
PARTS LIST		
ITEM	QTY	PART NUMBER
1.1	4	SIDE PLATE
3	1	CENTER PLATE



SIDE PLATE
SCALE 1 / 2



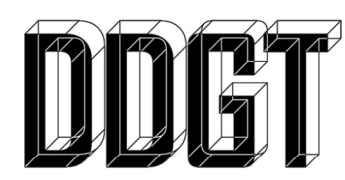
SECTION B-B
SCALE 1 / 2



CENTER PLATE
SCALE 1 / 2

LEGEND:

- Ø DIAMETER
- R RADIUS
- ° DEGREES



DIGITAL DESIGN
GRAPHICS
TECHNOLOGY

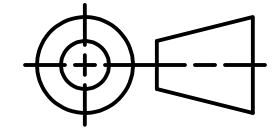
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COURSE: DDGT 120

INVENTOR IDW NAME:
14-83

FIG NO: TROLLEY

DRAFTER: L. MILGROM

DATE: 12/3/2014

SCALE: AS NOTED

PAGE NO: 4 OF 4