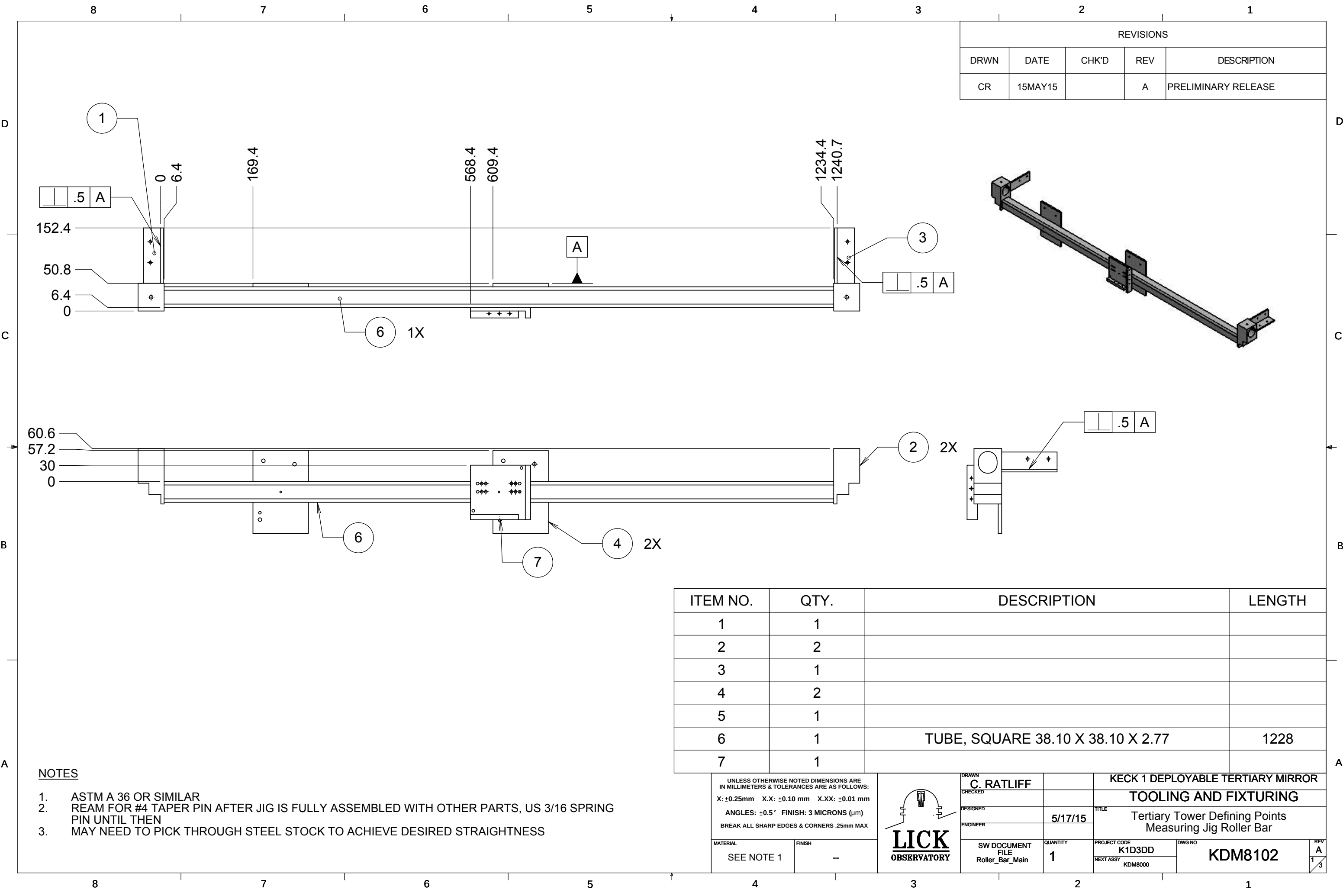
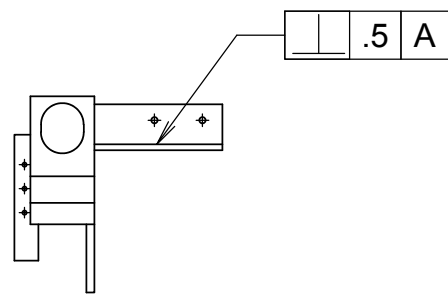
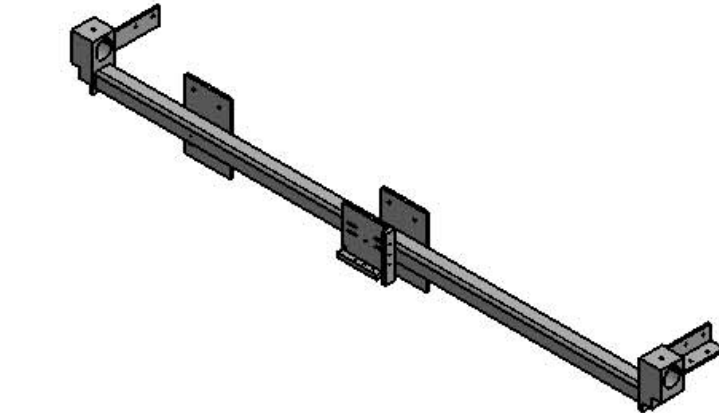




REVISIONS				
DRWN	DATE	CHK'D	REV	DESCRIPTION
CR	15MAY15		A	PRELIMINARY RELEASE



ITEM NO.	QTY.	DESCRIPTION	LENGTH
1	1		
2	2		
3	1		
4	2		
5	1		
6	1	TUBE, SQUARE 38.10 X 38.10 X 2.77	1228
7	1		

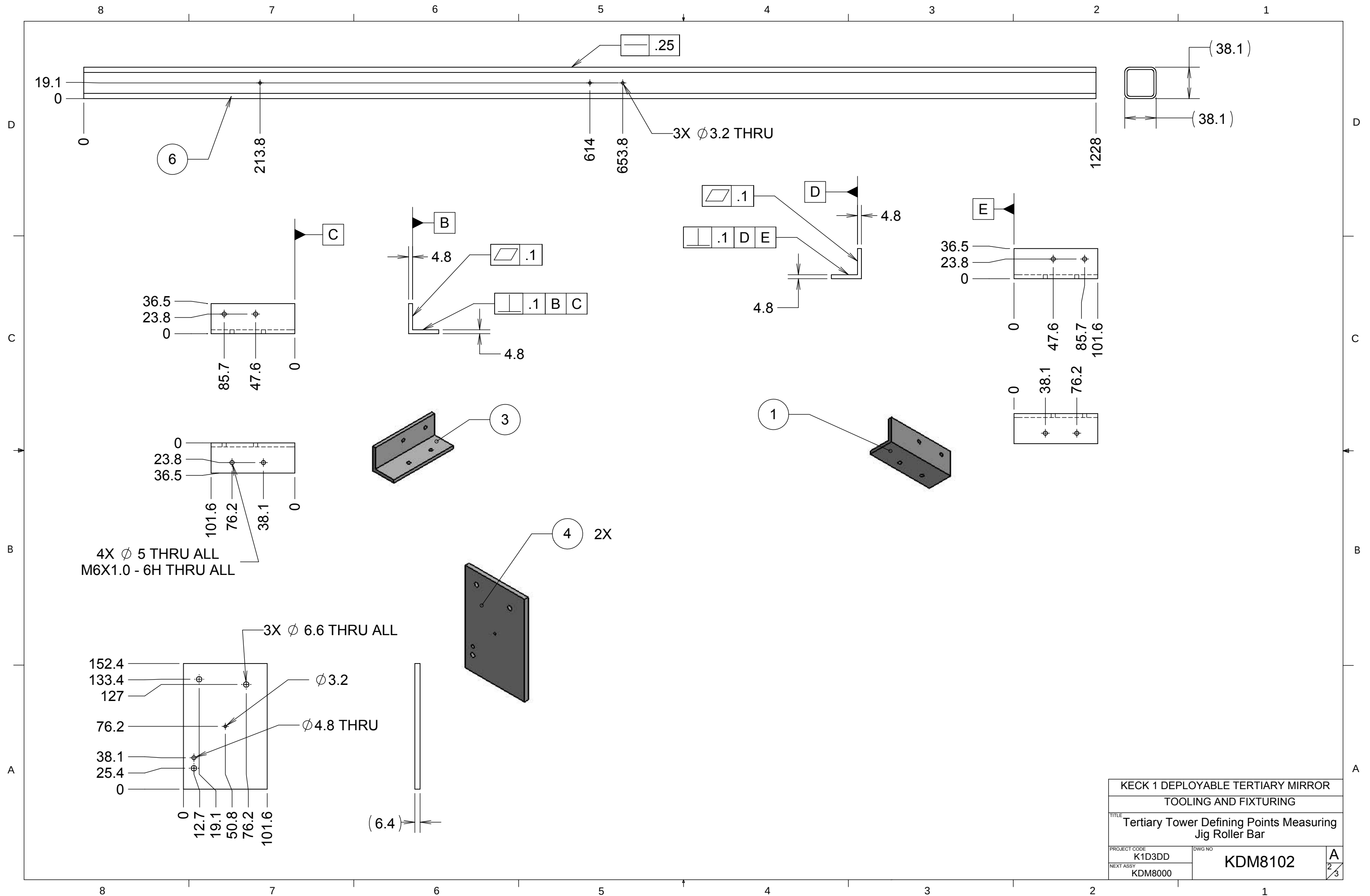
NOTES

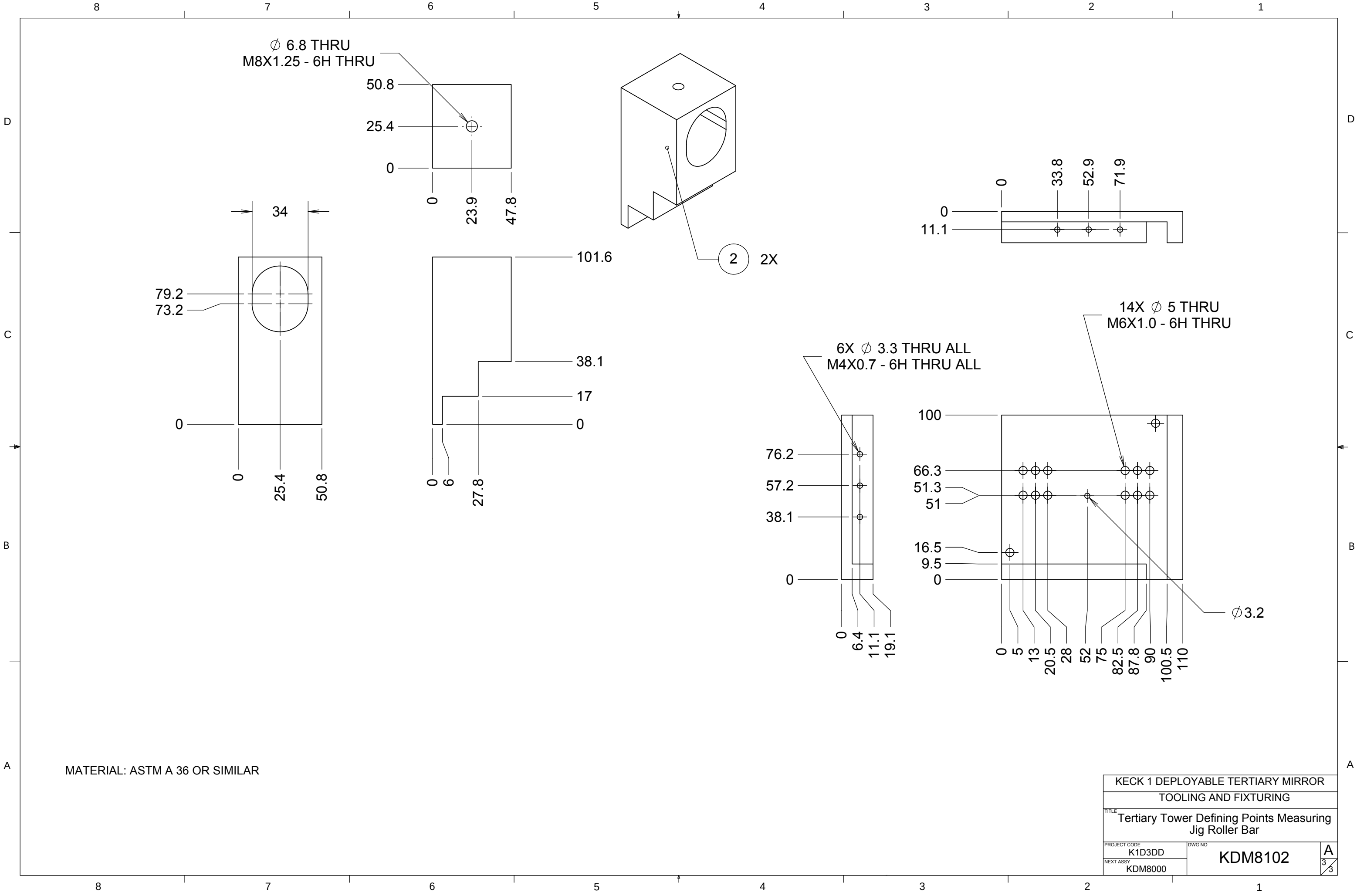
- ASTM A 36 OR SIMILAR
- REAM FOR #4 TAPER PIN AFTER JIG IS FULLY ASSEMBLED WITH OTHER PARTS, US 3/16 SPRING PIN UNTIL THEN
- MAY NEED TO PICK THROUGH STEEL STOCK TO ACHIEVE DESIRED STRAIGHTNESS

UNLESS OTHERWISE NOTED DIMENSIONS ARE IN MILLIMETERS & TOLERANCES ARE AS FOLLOWS: X: ±0.25mm X.X: ±0.10 mm X.XX: ±0.01 mm ANGLES: ±0.5° FINISH: 3 MICRONS (µm) BREAK ALL SHARP EDGES & CORNERS .25mm MAX	
MATERIAL SEE NOTE 1	FINISH --



DRWN C. RATLIFF		KECK 1 DEPLOYABLE TERTIARY MIRROR	
CHECKED		TOOLING AND FIXTURING	
DESIGNED		TITLE Tertiary Tower Defining Points Measuring Jig Roller Bar	
ENGINEER	5/17/15		
SW DOCUMENT FILE Roller_Bar_Main	QUANTITY 1	PROJECT CODE K1D3DD NEXT ASSY KDM8000	DWG NO KDM8102 REV A 1/3





KECK 1 DEPLOYABLE TERTIARY MIRROR		
TOOLING AND FIXTURING		
Tertiary Tower Defining Points Measuring Jig Roller Bar		
PROJECT CODE	K1D3DD	DWG NO
NEXT ASSY	KDM8000	KDM8102