

# T1000270-v2 aLIGO AOS OpLev TX Pier Assemblies (TM- LHO, LLO) WORK LIST

## TM TRANSMITTER

### D1000308 ALIGO AOS OPLEV TX PIER ASSEMBLY [(ETM-H1) (ITM- H1, H2)]

ITEM NO.	DESCRIPTION	MATERIAL	DRAWING MATRIX FOR 3 SIMLAR ASSEMBLIES				ALL ARE PREPARED FOR DRAFTING (Y,N)	NOTES	
			D1000308 [(ETM-H1) (ITM- H1, H2)]	D1001335 (ETM-H2)		D1001339 (TM-LLO)			
			DRAWING NUMBER	SAME	NEW	SAME	NEW		
1	ALIGO AOS PIER FOOTING 1	302 SSTL	D1000434	X		X		Y	
2	ALIGO AOS OPLEV TX PIER WELDMENT (TM-LHO)	N/A	D1000423	X			D1000452	Y	
2.1	ALIGO AOS OPLEV TX PIER SIDE PANEL (TM)	304 SSTL	D1000424	X		X		Y	
2.2	ALIGO AOS PIER BASE 1 (LHO)	304 SSTL	D1000426	X		X		Y	Detail with variable thickness & use dash numbers. -1 (1.75 thickness) for LHO, -2 (.75 thickness) for LLO.
2.3	ALIGO AOS OPLEV TX PIER TABLE (TM)	304 SSTL	D1000425	X		X		N	Design of the Pier Table is still in process. Work to complete is minor.
3	ALIGO AOS OPLEV TX MOUNTING BASE	302 SSTL	D1000428	X		X		Y	
4	ALIGO AOS OPLEV PIER MOUNTING HEIGHT TUBE	302 SSTL	D1000502	X		X		Y	Draw with a variable length dimension. Include a note stating that lengths will be specified per order.
5	ALIGO AOS OPLEV TX MOUNTING PLATE	302 SSTL	D1000509		D1000510	X		Y	
6	ADLIGO AOS OPLEV LARGE TELESCOPE MOUNT	6061-T6 AI	D0902113	X		X		N	The telescope mount needs modification to accommodate a finder scope mounted to the side of it.
7	ALIGO AOS OPTICAL LEVER TELESCOPE ASSY	N/A	D0901362	X		X		Y	
8	ALIGO AOS WASHER	6061-T6 AI	D1000517	X		X		Y	
9	ALIGO AOS OPLEV TX ENCLOSURE	N/A	D1001023	X		X		N	Design of the Enclosure Assembly is still in process.
9.1	ALIGO AOS OPLEV TX ENCLOSURE BASE	5052-H32 AI	D1001021	X		X		N	Design of the Enclosure Assembly is still in process.
9.2	ALIGO AOS OPLEV TX ENCLOSURE COVER	5052-H32 AI	D1001022	X		X		N	Design of the Enclosure Assembly is still in process.

