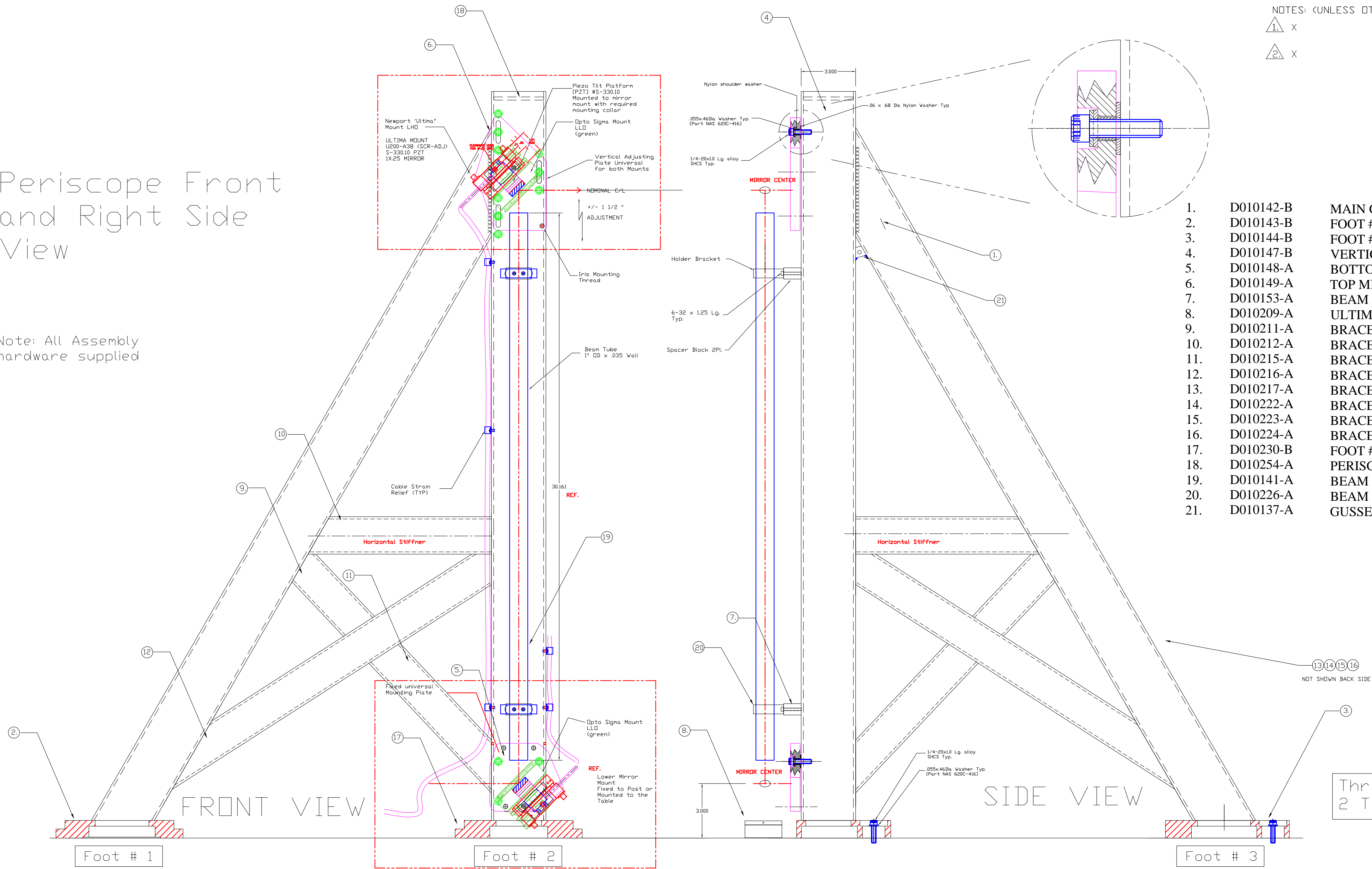


# Periscope Front and Right Side View

Note: All Assembly hardware supplied



NOTES: (UNLESS OTHERWISE SPECIFIED)  
 △ X  
 △ X

- 1. D010142-B MAIN GUSSET (2)
- 2. D010143-B FOOT #1
- 3. D010144-B FOOT #3
- 4. D010147-B VERTICAL PERISCOPE POST
- 5. D010148-A BOTTOM MIRROR MOUNT
- 6. D010149-A TOP MIRROR MOUNT
- 7. D010153-A BEAM TUBE SPACER
- 8. D010209-A ULTIMA MIRROR MT. TABLE TOP
- 9. D010211-A BRACE #3
- 10. D010212-A BRACE #4
- 11. D010215-A BRACE #2
- 12. D010216-A BRACE #1
- 13. D010217-A BRACE #5
- 14. D010222-A BRACE #6
- 15. D010223-A BRACE #7
- 16. D010224-A BRACE #8
- 17. D010230-B FOOT #2
- 18. D010254-A PERISCOPE TOP CAP [INSIDE]
- 19. D010141-A BEAM TUBE
- 20. D010226-A BEAM TUBE BRACKET
- 21. D010137-A GUSSET WEDGE (2)

Three units  
 2 TO LHO 1 TO MIT

1	-	-	-	-
REF	QTY	PART or DRWG No.	DESCRIPTION	MATERIAL

TOLERANCES: FRACTIONAL ± 1/32 TWO PLACE DECIMAL ± .01 THREE PLACE DECIMAL ± .005 ANGULAR ± 1 deg.		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		ANGULARMACH ± BEND ± FINISHED SURFACE RMS 63 BREAK CORNERS and EDGES REMOVE ALL BURRS		MATERIAL: N/A		HEAT TREAT: TBD		FINISH: None	
XXX	XXX	MATERIAL: N/A		HEAT TREAT: TBD		FINISH: None		REV		DESCRIPTION	
DWG. NO.		DESCRIPTION		USED ON: XXX		NEXT ASSY: XXX		ISSUE DESCRIPTION		SCALE FULL	

LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY	
TITLE PERISCOPE ASSEMBLY LHO AND MIT	
CAD FILE D010231-A	SIZE DWG. NO. D010231-A
SCALE FULL	SHEET