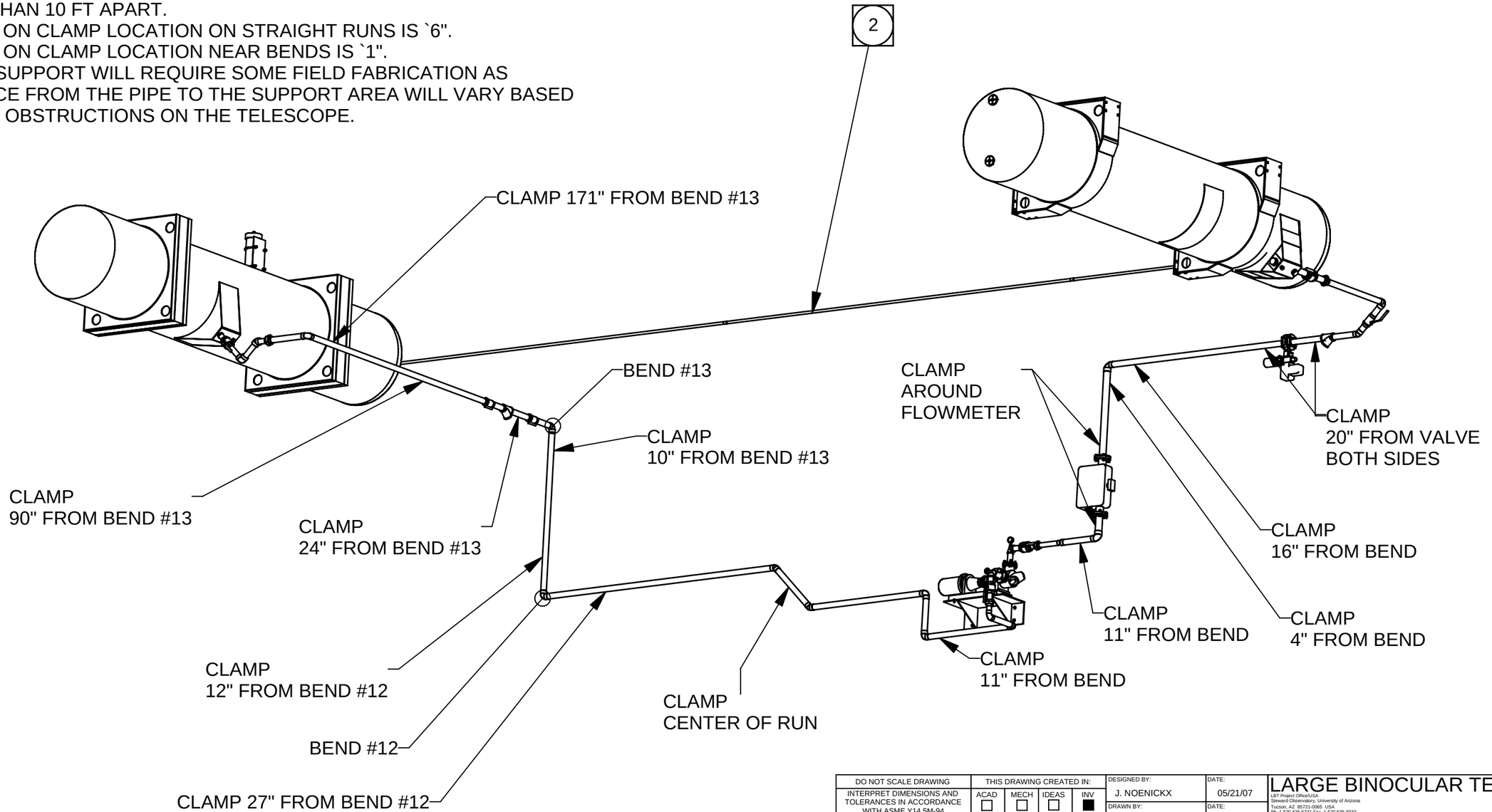
REVISION HISTORY				
REV	DESCRIPTION	DATE	REVISED BY	APPROVED
A	INITIAL RELEASE	05/21/07	J. NOENICKX	V. GASHO

NOTES (UNLESS OTHERWISE SPECIFIED):

1) AT LOCATIONS LABELED "CLAMP" INSTALL ONE ARMAFIX CLAMP AND SECURE WITH UNISTRUT.
2) FOR 1" VENT LINE, SECURE WITH ARMAFIX CLAMP AT LOCATIONS NOT MORE THAN 10 FT APART.
3) TOLERANCE ON CLAMP LOCATION ON STRAIGHT RUNS IS `6".
4) TOLERANCE ON CLAMP LOCATION NEAR BENDS IS `1".
5) UNITSTRUT SUPPORT WILL REQUIRE SOME FIELD FABRICATION AS THE DISTANCE FROM THE PIPE TO THE SUPPORT AREA WILL VARY BASED ON VARIOUS OBSTRUCTIONS ON THE TELESCOPE.



DO NOT SCALE DRAWING	THIS DRAWING CREATED IN:			
INTERPRET DIMENSIONS AND TOLERANCES IN ACCORDANCE WITH ASME Y14.5M-94	ACAD ☐	MECH ☐	IDEAS ☐	INV ■
TOLERANCES UNLESS OTHERWISE SPECIFIED LINEAR: .X = ±, .XX = ±, .XXX = ± ANGULAR: ± DIAMETRICAL: SEE SPEC S-002 DIMENSIONS ARE IN INCHES / DIMENSIONS IN [ ] ARE METRIC				
MATERIAL:				
	NEXT ASSY	USED ON		
FINISH: ---	ASSEMBLY APPLICATION			

DESIGNED BY: J. NOENICKX	DATE: 05/21/07	
DRAWN BY: J. NOENICKX	DATE: 05/21/07	
LST REV BY:	DATE:	
CHECKED BY: V. GASHO	DATE: 05/21/07	
ACCEPT BY: V. GASHO	DATE: 05/21/07	
RELEASE BY: J. BRYNNEL	DATE: 05/21/07	
APPROVED:	DATE:	
APPROVED:	DATE:	

Steward Observatory, University of Arizona
933 N. Cherry Avenue, Tucson, AZ 85721-0065
Phone: (520)621-7659 FAX: (520)621-3398

LARGE BINOCULAR TELESCOPE

LBT Project Office/USA
Steward Observatory, University of Arizona
Tucson, AZ 85721-0065 USA
Ph. 1 520 626-5231 Fax. 1 520 626-9333

LBT Project Office/Italy
Osservatorio Astrofisico di Arcetri
Largo Enrico Fermi, 5, 50125 Firenze, ITALY
Ph. 39 055 2752290 Fax. 39 055 2752292

TELESCOPE AUXILIARIES
580 BALANCING SYSTEM
DYNAMIC BALANCING
Y-SYSTEM PIPING
Y-SYSTEM SUPPORT LOCATIONS

CAN NO:	SHEET	REVISION:
580s041	1 OF 1	A