

FUNCTION

CABLE TYPE

NETWORK	☐	—————	☐	COAX
SPARE	☐	—————	☐	COAX
SPARE	☐	—————	☐	COAX
TV VIDEO	◁	—————	▷	DUPLEX FIBER
SCIENCE CCD CONTROLLER	◁	—————	▷	DUPLEX FIBER
FLEXURE COMPENSATION CCD CONTROLLER	◁	—————	▷	DUPLEX FIBER
SPARE	◁	—————	▷	DUPLEX FIBER
SPARE	◁	—————	▷	DUPLEX FIBER
COMPRESSED AIR (100 PSI)	⌈	—————	⌈	HOSE
COOLANT IN	⌈	—————	⌈	HOSE
COOLANT OUT	⌈	—————	⌈	HOSE
INSTRUMENT POWER	⌈	—————	⌈	AC POWER CABLE
ESTOP	⌈	—————	⌈	SIGNAL CABLE
PUBLIC NETWORK	⌈	—————	⌈	CAT-5 WIRING

**UNIVERSITY OF CALIFORNIA
LICK OBSERVATORY**

**CABLING ON BOOM
DEIMOS SPECTROGRAPH**

REVISION

08-11-00 DELETED CAT5 WIRING AND 2ND BEAM FIBER CONNECTIONS
 09-08-00 REMOVED CAT5 WIRING AND ADDED BOOM TENSION INTERLOCK SIGNAL
 04-12-01 UPDATED CABLE LABELS AND REMOVES N2 HOSE
 09-10-01 REMOVED BOOM TENSION INTERLOCK AND ADDED ESTOP AND PUBLIC NET

DES'N BY: **B. Alcott**

ORIGIN DATE: **03-21-00**

DWG. NO.

NUM. 1 OF 1

Last SN:

MODIFY DATE: 09-10-01

PATH: DEIMOS\CABOOM

REV. A

EL-3139