

Facilities Systems and Interfaces

FACILITY	SYSTEM	INTERFACE REQUIRED	EXTERNAL INTERFACE					SYSTEM REQUIREMENTS & INTERFACE(S)
			CAPPS	JBOSC	ODIN	SFOC	CSOC	
DFRC	MLPM SUPPORT VEHICLE INTERFACE	MANDATORY	U					Interface at stub-ups. OME by DFRC contractor.
EML (M6-336)	AUTOMATED MONITORING SYSTEM (AMS)		OMEU					
EML (M6-336)	BUILDING STRUCTURE AND ROOFS		OU	ME				
EML (M6-336)	ELECTRICAL POWER LOW VOLTAGE		OMEU					CAPPS Interface at bushings on low voltage side of high voltage transformer.
EML (M6-336)	FACILITY GROUNDING		U	OME				
EML (M6-336)	FIRE SUPPRESSION		U	OME				
EML (M6-336)	HVAC & CONTROLS		OMEU					
EML (M6-336)	LIGHTNING PROTECTION		U	OME				
EML (M6-336)	PREMISE WIRING	MANDATORY	U				OME	Interface at wall jack.
EML (M6-336)	RERADIATING ANTENNA SYSTEM		OMEU					
EML (M6-336)	TELEPHONES	MANDATORY	U		OME			M7-1354, Rm 119, Main Frame
FS&E SHOP (M7-458)	BUILDING STRUCTURE AND ROOFS		OU	ME				
FS&E SHOP (M7-458)	ELECTRICAL POWER		OMEU					CAPPS Interface at bushings on low voltage side of high voltage transformer.
FS&E SHOP (M7-458)	FACILITY GROUNDING		U	OME				
FS&E SHOP (M7-458)	FIRE SUPPRESSION		U	OME				
FS&E SHOP (M7-458)	LIGHTNING PROTECTION		U	OMEU				
FS&E SHOP (M7-458)	ROLL UP DOORS		U	OME				
FS&E SHOP (M7-458)	TELEPHONES	MANDATORY	U		OME			M7-1354, Rm 119, Main Frame
LAUNCH COMPLEX 39A	GN2 9061-2A WAVEGUIDE PURGE PNL		OMEU					FSS 275' LVL
LAUNCH COMPLEX 39A	GN2 9061-3A WAVEGUIDE PURGE PNL		OMEU					FSS 75' LVL
LAUNCH COMPLEX 39A	GN2 9061-4A WAVEGUIDE PURGE PNL		OMEU					PCR, LVL 3, SIDE 4
LAUNCH COMPLEX 39A	GN2/GHE S70-1244 PAYLOAD SERVICE PNL		OMEU					PCR, LVL 4, SIDE 4
LAUNCH COMPLEX 39A	GN2/GHE S70-1245 PAYLOAD SERVICE PNL		OMEU					PCR, LVL 1, SIDE 4
LAUNCH COMPLEX 39A	PAYLOAD INTERFACE SYSTEM (Including T-0)	MANDATORY	UE			OME		Payload interface is CAPPS, cabling SFOC. Interface at MLP Rm. 10A.
LAUNCH COMPLEX 39A	RERADIATING ANTENNA SYSTEM		OMEU					
LAUNCH COMPLEX 39A	COMMAND, DATA AND COMMUNICATION	MANDATORY	U			OME		PTCR rm 220, Rack 1.01, All Panel(s), T-1, router
LAUNCH COMPLEX 39A	COMMAND, DATA AND COMMUNICATION	MANDATORY	U			OME		PTCR rm 220, wall mount panel, OCC:220: 1-12, Fiber to PCR
LAUNCH COMPLEX 39A	COMMAND, DATA AND COMMUNICATION	MANDATORY	U			OME		PCR, wall mount panel, (Near BHP9042) , Fiber to PTCR
LAUNCH COMPLEX 39A	TCMS	MANDATORY	U			OME		TCMS Data and command interface at the pad. CSOC provides interfacility
LAUNCH COMPLEX 39B	GN2 9061-2A WAVEGUIDE PURGE PNL		OMEU					FSS 275' LVL
LAUNCH COMPLEX 39B	GN2 9061-3A WAVEGUIDE PURGE PNL		OMEU					FSS 75' LVL
LAUNCH COMPLEX 39B	GN2 9061-4A WAVEGUIDE PURGE PNL		OMEU					PCR, LVL 3, SIDE 4
LAUNCH COMPLEX 39B	GN2/GHE S70-1244 PAYLOAD SERVICE PNL		OMEU					PCR, LVL 4, SIDE 4
LAUNCH COMPLEX 39B	GN2/GHE S70-1245 PAYLOAD SERVICE PNL		OMEU					PCR, LVL 1, SIDE 4
LAUNCH COMPLEX 39B	PAYLOAD INTERFACE SYSTEM (Including T-0)	MANDATORY	UE			OME		Payload interface is CAPPS, cabling SFOC. Interface at MLP Rm. 10A.
LAUNCH COMPLEX 39B	RERADIATING ANTENNA SYSTEM		OMEU					
LAUNCH COMPLEX 39B	COMMAND, DATA AND COMMUNICATION	MANDATORY	U				OME	PTCR rm 220, Rack 1.01, All, T-1
LAUNCH COMPLEX 39B	COMMAND, DATA AND COMMUNICATION	MANDATORY	U				OME	PTCR rm 220, wall mount panel, OCC:FM: 1-12, Fiber to PCR
LAUNCH COMPLEX 39B	COMMAND, DATA AND COMMUNICATION	MANDATORY	U				OME	PCR, wall mount panel, (Near BHP9042) , Fiber to PTCR
LAUNCH COMPLEX 39B	TCMS	MANDATORY	OU				ME	TCMS Data and command interface at the pad. CSOC provides interfacility
MOBILE LAUNCH PLATFORMS	USER INTERFACE CONNECTIONS	MANDATORY	OMEU		ME			Interface located in Room 10A.
MOSB (M7-1357)	BUILDING STRUCTURE AND ROOFS		OU	ME				
MOSB (M7-1357)	ELECTRICAL POWER LOW VOLTAGE	MANDATORY	OMEU					PHSF Switchboard B, Panel MP1
MOSB (M7-1357)	ELECTRONIC SECURITY SYSTEM		U	OMEU				Rm. 112, NGLIXU51
MOSB (M7-1357)	HIGH VOLTAGE POWER		U	OME				Exterior of building at PHSF Substations
MOSB (M7-1357)	LIGHTNING PROTECTION		U	OME				
MOSB (M7-1357)	ROLL UP DOORS		U	OME				
MOSB NORTH (M7-1357)	BACKUP ELECTRICAL POWER	MANDATORY	OMEU					
MOSB NORTH (M7-1357)	BROADBAND CABLE DISTRIBUTION SYSTEM	MANDATORY	U			OME	OME	Interface at wall jack. OME will transition from SFOC to CSOC on 10/1/02
MOSB NORTH (M7-1357)	CATHODIC PROTECTION		U	OME				
MOSB NORTH (M7-1357)	CCTV	MANDATORY	U				OME	Interface at rack or end instrument.
MOSB NORTH (M7-1357)	EMERGENCY GENERATORS		OMEU					
MOSB NORTH (M7-1357)	FACILITY GROUNDING		U	OME				
MOSB NORTH (M7-1357)	FIBER	MANDATORY	U				OME	Rm. 111, RK 11095
MOSB NORTH (M7-1357)	FIRE SUPPRESSION (NOT WATER DELUGE)		U	OME				See M7-1357 South
MOSB NORTH (M7-1357)	HVAC AND CONTROLS		OMEU					
MOSB NORTH (M7-1357)	ANDOVER CONTROL SYSTEM		OMEU					Rm. 143
MOSB NORTH (M7-1357)	BACKUP HVAC		OMEU					
MOSB NORTH (M7-1357)	LIGHTNING PROTECTION		U	OMEU				
MOSB NORTH (M7-1357)	COMMAND, DATA AND COMMUNICATION	MANDATORY	U				OME	Rm 148, Racks 2065 and 1.01. All Panel(s)
MOSB NORTH (M7-1357)	OIS & OIS-D		U			OME	OME	End Instrument. OME will transition from SFOC to CSOC on 10/1/02
MOSB NORTH (M7-1357)	PAGING & AREA WARNING		U			OME	OME	End Instrument. OME will transition from SFOC to CSOC on 10/1/02

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FACILITY	SYSTEM	INTERFACE REQUIRED	EXTERNAL INTERFACE					SYSTEM REQUIREMENTS & INTERFACE(S)	
			CAPPS	JBOSC	ODIN	SFOC	CSOC		
MOSB NORTH (M7-1357)	PAYLOAD INTERFACE SYSTEM (Including T-0)	MANDATORY	OMEU				OME	OME	Rm. 143, RK 13171, Rm. 148, RK 2065. System CAPPS, interfacility cabling is SFOC/CSOC. OME will transition from SFOC to CSOC on 10/1/02
MOSB NORTH (M7-1357)	POTABLE WATER		U	OMEU					See M7-1357 South
MOSB NORTH (M7-1357)	PREMISE WIRING	MANDATORY	U					OME	Interface at wall jack.
MOSB NORTH (M7-1357)	RERADIATING ANTENNA SYSTEM		OMEU						Customer interface Rm. 153, SW Corner
MOSB NORTH (M7-1357)	SAFETY SHOWERS AND EYE WASH		U	OME					No Interface
MOSB NORTH (M7-1357)	TELEPHONES	MANDATORY	U		OME				Rm. 143, South Wall and North Wall
MOSB NORTH (M7-1357)	TIMING & COUNTDOWN	MANDATORY	U				E	E	Rm. 115, RK 3.01 or end instrument. Sust. Engr. transition from SFOC to CSOC on 10/1/02. Maintenance performed by Computer Science Raytheon.
MOSB NORTH (M7-1357)	UPS		OMEU						Room 114, Switchboard B, Ckt 1, 3, & 5
MOSB NORTH (M7-1357)	WASTE WATER		U	OMEU					See M7-1357 South
MOSB NORTH (M7-1357)	WIDEBAND	MANDATORY	U				OME	OME	Rm. 143, RK 13171 A. OME will transition from SFOC to CSOC on 10/1/02
MOSB SOUTH (M7-1357)	BACKUP POWER	MANDATORY	OMEU						
MOSB SOUTH (M7-1357)	BROADBAND CABLE DISTRIBUTION SYSTEM	MANDATORY	U				OME	OME	Interface at wall jack. OME will transition from SFOC to CSOC on 10/1/02
MOSB SOUTH (M7-1357)	BUILDING STRUCTURE AND ROOFS		U	ME					
MOSB SOUTH (M7-1357)	CATHODIC PROTECTION		U	OME					
MOSB SOUTH (M7-1357)	CCTV	MANDATORY	U					OME	Interface at rack or end instrument.
MOSB SOUTH (M7-1357)	EMERGENCY GENERATORS		OMEU						Temporary use only, not assigned to building
MOSB SOUTH (M7-1357)	FACILITY GROUNDING		U	OME					
MOSB SOUTH (M7-1357)	FIBER	MANDATORY	U					OME	Rm. 111, RK 11095
MOSB SOUTH (M7-1357)	FIRE SUPPRESSION (NOT WATER DELUGE)		U	OME					NG-S12-001 & 002 and NG-S12-003 & 004
MOSB SOUTH (M7-1357)	HVAC AND CONTROLS		OMEU						
MOSB SOUTH (M7-1357)	ANDOVER CONTROL SYSTEM		OMEU						Room 118 Panel HVAC-1
MOSB SOUTH (M7-1357)	BACKUP HVAC		OMEU						
MOSB SOUTH (M7-1357)	LIGHTNING PROTECTION		U	OMEU					
MOSB SOUTH (M7-1357)	OIS & OIS-D		U				OME	OME	End instrument. OME transition - SFOC to CSOC 10/1/02
MOSB SOUTH (M7-1357)	PAGING & AREA WARNING		U				OME	OME	End instrument. OME will transition from SFOC to CSOC on 10/1/02
MOSB SOUTH (M7-1357)	PAYLOAD INTERFACE SYSTEM (Including T-0)	MANDATORY	OMEU				OME	OME	Rm. 111, RK 11095, Rm. 117, RK 11097, Rm. 116, RK 11098. System CAPPS, interfacility cabling, some panels (dwg. TBD) belong to SFOC/CSOC. OME will transition from SFOC to CSOC on 10/1/02
MOSB SOUTH (M7-1357)	POTABLE WATER		U	OMEU					Valve NG-1
MOSB SOUTH (M7-1357)	PREMISE WIRING	MANDATORY	U					OME	Interface at wall jack.
MOSB SOUTH (M7-1357)	RERADIATING ANTENNA SYSTEM		OMEU						Customer interface Rm. 116, 117 RF Patch Box 12050
MOSB SOUTH (M7-1357)	SAFETY SHOWERS AND EYE WASH		U	OME					No Interface
MOSB SOUTH (M7-1357)	TELEPHONES	MANDATORY	U		OME				Rm. 115, Main Frame
MOSB SOUTH (M7-1357)	TIMING & COUNTDOWN	MANDATORY	U				E	E	Rm. 115, RK 3.01 or end instrument. Sust. Engr. transition from SFOC to CSOC on 10/1/02. Maintenance performed by Computer Science Raytheon.
MOSB SOUTH (M7-1357)	UPS		OMEU						
MOSB SOUTH (M7-1357)	WASTE WATER		U	OMEU					Lift Station LS-IJ
MOSB SOUTH (M7-1357)	WIDEBAND	MANDATORY	U				OME	OME	Rm. 111, RK 11095. OME will transition from SFOC to CSOC on 10/1/02
MOSB SOUTH (M7-1357)	COMMAND, DATA AND COMMUNICATION	MANDATORY	U					OME	Rm 116, Racks 11098 and 1.01, All Panel(s)
MOSB SOUTH (M7-1357)	COMMAND, DATA AND COMMUNICATION	MANDATORY	U					OME	Rm 117, Racks 11097, 1.01, and 1.02, All Panel(s)
MPPF (M7-1104)	AIR SHOWERS		OMEU						Rm.1124
MPPF (M7-1104)	BROADBAND CABLE DISTRIBUTION SYSTEM	MANDATORY	U				OME	OME	Interface at wall jack. OME will transition from SFOC to CSOC on 10/1/02
MPPF (M7-1104)	BUILDING STRUCTURE AND ROOFS		OU	ME					
MPPF (M7-1104)	CATHODIC PROTECTION		U	OME					
MPPF (M7-1104)	CAUTION & WARNING		OMEU						
MPPF (M7-1104)	CCTV	MANDATORY	U					OME	Rm. 1145, RK 13683 or end instrument
MPPF (M7-1104)	COMPLEX CONTROL SYSTEM (60 HZ only)	MANDATORY	OMEU	OMEU			OME		M7-1354, Rm 114, HID 8566 CAPPS has sensors plus wiring to the first common junction box.
MPPF (M7-1104)	COMPRESSED AIR		OMEU						
MPPF (M7-1104)	CRANES		OMEU						
MPPF (M7-1104)	CWA CLEAN TENT		OMEU						Rm.1150, Highbay SE wall
MPPF (M7-1104)	ELECTRICAL POWER	MANDATORY	OMEU						Exterior of building, Substation 120, Bushings on low voltage side of high voltage transformer
MPPF (M7-1104)	BACKUP ELECTRICAL POWER	MANDATORY	OMEU						
MPPF (M7-1104)	ELECTRONIC SECURITY SYSTEM		U	OMEU					Rm. 117, S2LIXU62
MPPF (M7-1104)	EMERGENCY EXHAUST		OMEU						
MPPF (M7-1104)	EMERGENCY GENERATORS		OMEU						
MPPF (M7-1104)	ENVIRONMENTAL MONITORING SYSTEM		OMEU						Room 1120, Andover CX9200 panel
MPPF (M7-1104)	EPOXY FLOOR SYSTEM		OMEU						
MPPF (M7-1104)	FACILITY GROUNDING		U	OME					JBOSC responsible for the counterpoise and distribution within structure. CAPPS responsible for systems from floor levels up to building work stands.
MPPF (M7-1104)	FIRE ALARM SYSTEM INCLUDING UV/IR DETECTION		U	OME					Rm. 1120, S2F41001, Rm. 1112, S2FPA001, S2F20002, 2 & 4

FACILITY	SYSTEM	INTERFACE REQUIRED	EXTERNAL INTERFACE					SYSTEM REQUIREMENTS & INTERFACE(S)
			CAPPS	JBOSC	ODIN	SFOC	CSOC	
MPPF (M7-1104)	FIRE SUPPRESSION (NOT WATER DELUGE)		U	OME				Shutoff Valve S2-S12-001 & 002 @ backflow preventer.
MPPF (M7-1104)	GASEOUS HELIUM (GHE)		OMEU					GHE Tank at PHSF
MPPF (M7-1104)	GASEOUS NITROGEN (GN2)		OMEU					Shutoff Valve A804884, Dwg. 82K03168
MPPF (M7-1104)	HIGH VOLTAGE POWER		U	OME				Exterior of building at substations
MPPF (M7-1104)	HUMIDIFIERS		OMEU					
MPPF (M7-1104)	HVAC AND CONTROLS		OMEU					
MPPF (M7-1104)	BACKUP CHILLERS		OMEU					
MPPF (M7-1104)	ANDOVER CONTROL SYSTEM		OMEU					MPPF, Lobby area
MPPF (M7-1104)	SYSTEM		OMEU					Not In Use
MPPF (M7-1104)	HYPERGOL SCRUBBER SYSTEM		OMEU					NO SCRUBBERS INSTALLED
MPPF (M7-1104)	LIGHTNING PROTECTION		U	OMEU				
MPPF (M7-1104)	OIS & OIS-D		U			OME	OME	End instrument. OME transition - SFOC to CSOC on 10/1/02
MPPF (M7-1104)	PAGING & AREA WARNING		U			OME	OME	End instrument. OME will transition from SFOC to CSOC on 10/1/02
MPPF (M7-1104)	PAYLOAD INTERFACE SYSTEM (Including T-0)	MANDATORY	OMEU			OME	OME	Rm. 1145, 1150, 1180, RK's 138656, 13850, 13851, 13853. System is CAPPS, interfacility cabling is SFOC/CSOC. OME will transition from SFOC
MPPF (M7-1104)	PNEUMATICS		OMEU					
MPPF (M7-1104)	POTABLE WATER		U	OMEU				Shutoff Valve S2-4, Dwg. 81K00694
MPPF (M7-1104)	RERADIATING ANTENNA SYSTEM		OMEU					Customer interface Rm. 1150 (Highbay), South Wall
MPPF (M7-1104)	ROLL UP DOORS		OMEU					
MPPF (M7-1104)	SAFETY SHOWERS AND EYE WASH		U					Outside on : 2@ East side wall , 2@ West wall,2@ South side wall
MPPF (M7-1104)	SHOE CLEANERS, FIXED		OMEU					Rm. 1128 change out room into CWA
MPPF (M7-1104)	TELEPHONES	MANDATORY	U		OME			Rm. 1145, East Wall, Rm. 1145A, South Wall
MPPF (M7-1104)	TIMING & COUNTDOWN	MANDATORY	U			E	E	Rm. 1145, RK 13703 or end instrument. Sust. Engr. transition - SFOC to CSOC on 10/1/02. Maintenance performed by Computer Science Raytheon.
MPPF (M7-1104)	VACUUM		OMEU					
MPPF (M7-1104)	VERTICAL DOOR		OMEU					1@ Rm.1180 and 1@ Rm.1190
MPPF (M7-1104)	WASTE WATER		U	OMEU				Lift Station LS-1-N
MPPF (M7-1104)	WATER DELUGE	MANDATORY	OMEU			OME		Valve V-S2-H3, Drg. 81K00694
MPPF (M7-1104)	WIDEBAND	MANDATORY	U			OME	OME	Rm. 1145, RK 13865. OME will transition from SFOC to CSOC on 10/1/02
MPPF (M7-1104)	COMMAND, DATA AND COMMUNICATION	MANDATORY	U			OME	OME	High bay work stands 1-4, Racks 13850, 13851, 13852, and 13853, All
MPPF Annex (new)	COMMAND, DATA AND COMMUNICATION	MANDATORY	U			OME	OME	Control rooms 1 & 2, 1 (TBD), 2 (" "), 3 (" "), and 4 (" "). All Panel(s)
MPPF FUEL SHED (M7-1104A)	BUILDING STRUCTURE AND ROOFS		OU	ME				Not In Use
MPPF FUEL SHED (M7-1104A)	FACILITY GROUNDING		U	OME				Not In Use
MPPF FUEL SHED (M7-1104A)	FIRE DETECTION UV/IR		OMEU					Not In Use. Fuel shed only, highbay is JBOSC.
MPPF FUEL SHED (M7-1104A)	FIRE SUPPRESSION (NOT WATER DELUGE)		U	OME				Not In Use
MPPF FUEL SHED (M7-1104A)	FUEL TRANSFER AREA & TRANSFER LINES	MANDATORY	OMEU					Not Active. Lines are capped and purged.
MPPF FUEL SHED (M7-1104A)	GASEOUS NITROGEN (GN2)		OMEU					Not In Use
MPPF FUEL SHED (M7-1104A)	SYSTEM		OMEU					Not In Use
MPPF FUEL SHED (M7-1104A)	LIGHTNING PROTECTION		U	OMEU				Not In Use
MPPF FUEL SHED (M7-1104A)	SAFETY SHOWERS AND EYE WASH		U	OME				Not In Use
MPPF FUEL SHED (M7-1104A)	TELEPHONES	MANDATORY	U		OME			
MPPF FUEL SHED (M7-1104A)	WASTE WATER		U	OMEU				Not In Use
MPPF FUEL SHED (M7-1104A)	WATER DELUGE	MANDATORY	OMEU			OME		Not In Use
MPPF CONTROL ROOM ANNEX	BUILDING STRUCTURE AND ROOFS		OU	ME				
MPPF CONTROL ROOM ANNEX	CCTV	MANDATORY	U			U	OME	Interface at rack or end instrument.
MPPF CONTROL ROOM ANNEX	ELECTRICAL POWER LOW VOLTAGE	MANDATORY	OMEU			OMEU		
MPPF CONTROL ROOM ANNEX	BACKUP POWER	MANDATORY	OMEU					
MPPF CONTROL ROOM ANNEX	FACILITY AND INSTRUMENT GROUNDING		U	OME				
MPPF CONTROL ROOM ANNEX	FIRE ALARM SYSTEM		U	OME				
MPPF CONTROL ROOM ANNEX	FIRE SUPPRESSION		U	OME				
MPPF CONTROL ROOM ANNEX	HVAC & CONTROLS		OMEU					
MPPF CONTROL ROOM ANNEX	BACKUP HVAC		OMEU					
MPPF CONTROL ROOM ANNEX	LIGHTNING PROTECTION		U	OMEU				
MPPF CONTROL ROOM ANNEX	OIS & OIS-D		U			OME	OME	End instrument. OME will transition from SFOC to CSOC on 10/1/02
MPPF CONTROL ROOM ANNEX	PAGING & AREA WARNING		U			OME	OME	End instrument. OME will transition from SFOC to CSOC on 10/1/02
MPPF CONTROL ROOM ANNEX	PAYLOAD INTERFACE SYSTEM (Including T-0)	MANDATORY	OMEU			OME	OME	Interface at rack. System is CAPPS with interfacility cabling assigned to SFOC/CSOC. OME will transition from SFOC to CSOC on 10/1/02
MPPF CONTROL ROOM ANNEX	POTABLE WATER		U	OMEU				
MPPF CONTROL ROOM ANNEX	PREMISE WIRING	MANDATORY	U				OME	Interface at wall jack.
MPPF CONTROL ROOM ANNEX	RERADIATING ANTENNA SYSTEM		OMEU					
MPPF CONTROL ROOM ANNEX	TELEPHONES	MANDATORY	U		OME			
MPPF CONTROL ROOM ANNEX	TIMING & COUNTDOWN	MANDATORY	U			E	E	Interface at rack or end instrument. Sust. Engr. transition - SFOC to CSOC on 10/1/02. Maintenance performed by Computer Science Raytheon.
MPPF CONTROL ROOM ANNEX	WIDEBAND	MANDATORY	U			OME	OME	Interface at rack. OME will transition from SFOC to CSOC on 10/1/02

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			CAPPS	JBOSC	ODIN	SFOC	CSOC	
O&C (M7-355)	ALTITUDE CHAMBERS		OMEU					East Altitude Chamber is deactivated. West Altitude Chamber is in standby
O&C (M7-355)	ATM CLEAN WORK AREA		OMEU					Not In Use as a 10K Clean Room.
O&C (M7-355)	ATM HINGED DOORS		OMEU					
O&C (M7-355)	BROADBAND CABLE DISTRIBUTION SYSTEM	MANDATORY	U			OME	OME	Interface at wall jack. OME will transition from SFOC to CSOC on 10/1/02
O&C (M7-355)	BUILDING STRUCTURE AND ROOFS		OU	ME				
O&C (M7-355)	CATHODIC PROTECTION		U	OME				
O&C (M7-355)	CAUTION & WARNING		OMEU					
O&C (M7-355)	CCTV	MANDATORY	U				OME	Various racks or end instrument.
O&C (M7-355)	CHEMICAL HOODS		OMEU					South Wing Assigned to CAPPS Except rooms 2112 and 2114 assigned to
O&C (M7-355)	CHILLED WATER SYSTEM & HOT WATER SYSTEM	MANDATORY	OMEU	OME				Distribution system is JBOSC responsibility. The CAPPS interface is at the inlet and outlet valves on each air handler.
O&C (M7-355)	COMPLEX CONTROL SYSTEM (60 HZ only)	MANDATORY	OMEU	OMEU		OME		CAPPS has sensors plus wiring to the first common junction box.
O&C (M7-355)	COMPRESSED AIR		OMEU	OME				Interface is at the outlet side of the 6" valve on the east end of the building.
O&C (M7-355)	CONTROL ROOMS		OMEU					Includes Truss Processing Area Control Rooms.
O&C (M7-355)	CRANES		OMEU					
O&C (M7-355)	ELECTRICAL POWER LOW VOLTAGE	MANDATORY	OMEU	OME				See attached O&C substation list. JBOSC north part and CAPPS has south part of Bldg. Parking lot lights and other exterior lighting requiring high access is JBOSC for maintenance.
O&C (M7-355)	ELECTRONIC SECURITY SYSTEM		U	OMEU				
O&C (M7-355)	ELEVATORS		OMEU	OMEU				Elevators 8 thru 11 are CAPPS, others are JBOSC. Elevator 8 is abandoned.
O&C (M7-355)	EMERGENCY GENERATORS	MANDATORY	OMEU					Two each, South side of bldg.
O&C (M7-355)	ENVIRONMENTAL MONITORING SYSTEM		OMEU					Processing Bay only assigned to CAPPS
O&C (M7-355)	EPOXY FLOOR SYSTEM		U	OME				
O&C (M7-355)	FACILITY GROUNDING		U	OME				JBOSC responsible for counterpoise and distribution within building floors and structure (including fixed raised floors). CAPPS responsible for systems from floor levels up to building work stands and removable raised flooring.
O&C (M7-355)	FIBER	MANDATORY	U				OME	Various racks.
O&C (M7-355)	FIRE ALARM SYSTEM INCLUDING UV/IR DETECTION		U	OME				All assigned to JBOSC
O&C (M7-355)	FIRE SUPPRESSION (NOT WATER DELUGE)		U	OME				All assigned to JBOSC
O&C (M7-355)	FUEL PIPING, VENTS, & DRAINS		U	OME				
O&C (M7-355)	GASEOUS HELIUM (GHE)		OMEU					Facility and tank farm system and Reg. Panels, CAPPS
O&C (M7-355)	GASEOUS NITROGEN (GN2)		OMEU					Facility and tank farm system and Reg. Panels, CAPPS
O&C (M7-355)	GIGASWITCH (PDMS)	MANDATORY	OMEU					PDMS interface to institutional networks
O&C (M7-355)	HIGH VOLTAGE POWER		U	OME				All Primary side of substations, JBOSC
O&C (M7-355)	HOISTS		OMEU					
O&C (M7-355)	HOT WATER		U	OME				CAPPS interface is at the inlet and outlet valves on each air handler.
O&C (M7-355)	HVAC AND CONTROLS	MANDATORY	OMEU					See attached Air Handler and Fan list.
O&C (M7-355)	ANDOVER CONTROL SYSTEM	MANDATORY	OMEU					South wing only is assigned to CAPPS
O&C (M7-355)	LIGHTNING PROTECTION		U	OMEU				
O&C (M7-355)	OXYGEN DEFICIENCY MONITORING SYSTEM (ODMS)	MANDATORY	OMEU					
O&C (M7-355)	OIS & OIS-D		U			OME	OME	End instrument. OME will transition from SFOC to CSOC on 10/1/02
O&C (M7-355)	PAGING & AREA WARNING		U			OME	OME	End instrument. Highbay Only. OME transition from SFOC to CSOC on
O&C (M7-355)	PAYLOAD INTERFACE SYSTEM (Including T-0)	MANDATORY	OMEU			OME	OME	System is CAPPS and interfacility cabling is SFOC/CSOC. OME will transition from SFOC to CSOC on 10/1/02
O&C (M7-355)	PNEUMATICS	MANDATORY	OMEU					
O&C (M7-355)	POTABLE WATER		U	OMEU				
O&C (M7-355)	PREMISE WIRING	MANDATORY	U				OME	Interface at wall jacks.
O&C (M7-355)	RERADIATING ANTENNA SYSTEM		OMEU					Cusomter interface rack/panel
O&C (M7-355)	SLIDING/ROLL UP DOORS		U	OME				
O&C (M7-355)	ROOF POWERED VENTS		U	OME				
O&C (M7-355)	SAFETY SHOWERS AND EYE WASH		U	OME				All assigned to JBOSC
O&C (M7-355)	SHOE CLEANERS, FIXED		OMEU					
O&C (M7-355)	TELEPHONES	MANDATORY	U		OME			
O&C (M7-355)	TIMING & COUNTDOWN	MANDATORY	U			E	E	Various racks or end instrument. Sust. Engr. transition from SFOC to CSOC on 10/1/02. Maintenance performed by Computer Science Raytheon.
O&C (M7-355)	UPS		OMEU					
O&C (M7-355)	VACUUM	MANDATORY	OMEU					
O&C (M7-355)	VENT HOODS		OMEU					
O&C (M7-355)	VENT SYSTEM		OMEU					
O&C (M7-355)	VERTICAL DOORS		OMEU					
O&C (M7-355)	WASTE WATER		U	OMEU				
O&C (M7-355)	WIDEBAND	MANDATORY	U			OME	OME	Interface at various racks. OME will transition from SFOC to CSOC on
O&C (M7-355)	COMMAND, DATA AND COMMUNICATION	MANDATORY	U				OME	Rm 1263, Racks 4783, 4857, 10053, 4856, and 4855, , No PGOE Interfaces
O&C (M7-355)	COMMAND, DATA AND COMMUNICATION	MANDATORY	U				OME	High bay Test Stand 1, BHP 4708, BHP 4709, BHP 4738, and BHP 4844, All
O&C (M7-355)	COMMAND, DATA AND COMMUNICATION	MANDATORY	U				OME	High bay Test Stand 2, Rack 1.01, All Panel(s)

Facilities Systems and Interfaces

FACILITY	SYSTEM	INTERFACE REQUIRED	EXTERNAL INTERFACE					SYSTEM REQUIREMENTS & INTERFACE(S)
			CAPPS	JBOSC	ODIN	SFOC	CSOC	
O&C (M7-355)	COMMAND, DATA AND COMMUNICATION	MANDATORY	U				OME	High bay Test Stand 2, BHP 8909 and BHP 4845, All Panel(s)
O&C (M7-355)	COMMAND, DATA AND COMMUNICATION	MANDATORY	U				OME	High bay Test Stand 3, BHP 4846 and BHP 8910, All Panel(s)
O&C (M7-355)	COMMAND, DATA AND COMMUNICATION	MANDATORY	U				OME	High bay Test Stand 4, BHP 4847, All Panel(s)
O&C (M7-355)	COMMAND, DATA AND COMMUNICATION	MANDATORY	U				OME	Rm 4265 (UR A), Rack 4811, All Panel(s)
O&C (M7-355)	COMMAND, DATA AND COMMUNICATION	MANDATORY	U				OME	Rm 4265 (UR A), Rack 4812, All Panel(s)
O&C (M7-355)	COMMAND, DATA AND COMMUNICATION	MANDATORY	U				OME	Rm 4255 (UR B), No comm racks remain
O&C (M7-355)	COMMAND, DATA AND COMMUNICATION	MANDATORY	U				OME	Rm 4239 (UR C), No comm racks remain
O&C (M7-355)	COMMAND, DATA AND COMMUNICATION	MANDATORY	U				OME	Rm 3259, Rack 4852, All Panel(s)
O&C (M7-355)	COMMAND, DATA AND COMMUNICATION	MANDATORY	U				OME	Rm 3255B, Rack 221126, All Panel(s)
O&C (M7-355)	TCMS	MANDATORY	U				OME	TCMS data and command interface in the O&C
O&M SHOP (M7-453)	BUILDING STRUCTURE AND ROOFS		OU	ME				
O&M SHOP (M7-453)	ELECTRICAL POWER LOW VOLTAGE	MANDATORY	OMEU					CAPPS Interface at bushings on low voltage side of high voltage transformer.
O&M SHOP (M7-453)	FACILITY GROUNDING		U	OME				
O&M SHOP (M7-453)	FIRE DETECTION SYSTEM		U	OME				
O&M SHOP (M7-453)	FIRE SUPPRESSION		U	OME				
O&M SHOP (M7-453)	HVAC AND CONTROLS		OMEU					
O&M SHOP (M7-453)	ANDOVER SYSTEM		OMEU					
O&M SHOP (M7-453)	LIGHTNING PROTECTION		U	OMEU				
O&M SHOP (M7-453)	OISD		U			OME	OME	End instrument. OME will transition from SFOC to CSOC on 10/1/02
O&M SHOP (M7-453)	PNEUMATICS		OMEU					
O&M SHOP (M7-453)	PREMISE WIRING	MANDATORY	U				OME	Interface at wall jacks.
O&M SHOP (M7-453)	ROLL UP DOORS		U	OME				
OPF (K6-894)	GN2/GHE S70-1246 PAYLOAD SERVICE PNL	MANDATORY	OMEU					BAY 1
OPF (K6-894)	GN2/GHE S70-1246 PAYLOAD SERVICE PNL	MANDATORY	OMEU					BAY 2
OPF (K6-696)	GN2/GHE S70-1246 PAYLOAD SERVICE PNL	MANDATORY	OMEU					BAY 3
OPF 1, 2 (K6-894)	MPLM SUPPORT VEHICLE INTERFACE	MANDATORY	U			OME		Interface at stub-up.
OPF 3 (K6-696)	MPLM SUPPORT VEHICLE INTERFACE	MANDATORY	U			OME		Interface at stub-up.
OPF 1, 2 (K6-894)	COMMAND, DATA AND COMMUNICATION	MANDATORY	U			OME		Room 107, Rack 8204, Panels A1, A1A, A1B, A2, A2A, A3, and A3A, I/F to USA/C&T
OPF 3 (K6-696)	COMMAND, DATA AND COMMUNICATION	MANDATORY	U			OME		Room 1111, Rack 8204, Panels A1, A2, A3, and A3A, I/F to USA/C&T
OPF 1 (K6-894)	TCMS	MANDATORY	U			OME		TCMS data and command interface in OPF bay 1. CSOC provides interfacility circuits.
OPF 2 (K6-894)	TCMS	MANDATORY	U			OME		TCMS data and command interface in OPF bay 2. CSOC provides interfacility cabling.
OPF 3 (K6-696)	TCMS	MANDATORY	U			OME		TCMS data and command interface in OPF bay 3. CSOC provides interfacility circuits.
PAYLOAD MAINT. FAC. (M7-453)	BUILDING STRUCTURE AND ROOFS		OU	ME				
PAYLOAD MAINT. FAC. (M7-453)	ELECTRICAL POWER		OMEU					CAPPS Interface at bushings on low voltage side of high voltage transformer.
PAYLOAD MAINT. FAC. (M7-453)	FACILITY GROUNDING		U	OME				
PAYLOAD MAINT. FAC. (M7-453)	FIRE SUPPRESSION		U	OME				
PAYLOAD MAINT. FAC. (M7-453)	LIGHTNING PROTECTION		U	OMEU				
PAYLOAD MAINT. FAC. (M7-453)	ROLL UP DOORS		U	OME				
PAYLOAD MAINT. FAC. (M7-453)	TELEPHONES	MANDATORY	U		OME			
PHSF (M7-1354)	AIR SHOWERS		OMEU					Rm. 108 CL803-001
PHSF (M7-1354)	ASPIRATORS, FIXED		OMEU					Rm. 116
PHSF (M7-1354)	BROADBAND CABLE DISTRIBUTION SYSTEM	MANDATORY	U			OME	OME	Interface at wall jack. OME will transition from SFOC to CSOC on 10/1/02
PHSF (M7-1354)	BUILDING STRUCTURE AND ROOFS		OU	ME				
PHSF (M7-1354)	CATHODIC PROTECTION		U	OME				
PHSF (M7-1354)	CAUTION & WARNING		OMEU					
PHSF (M7-1354)	CCTV	MANDATORY	U				OME	Rack or end instrument.
PHSF (M7-1354)	COMPLEX CONTROL SYSTEM (60 HZ only)	MANDATORY	OMEU	OMEU		OME		Room 114, HID 8566 CAPPS has sensors plus wiring to first common junction box.
PHSF (M7-1354)	COMPRESSED AIR		OMEU					
PHSF (M7-1354)	CRANES		OMEU					50 ton East MCC-A/E5, 50 ton West MCC-A/L2, 15 ton MCC-A/J2
PHSF (M7-1354)	CRYOGENIC VENT	MANDATORY	OMEU					
PHSF (M7-1354)	ELECTRICAL POWER LOW VOLTAGE	MANDATORY	OMEU					Exterior of building, Substations 1 & 2, Bushings on low voltage side of high voltage transformer
PHSF (M7-1354)	BACKUP POWER	MANDATORY	OMEU					
PHSF (M7-1354)	ELECTRONIC SECURITY SYSTEM		U	OMEU				Rm. 119, CLLIXU52
PHSF (M7-1354)	EMERGENCY EXHAUST		OMEU					
PHSF (M7-1354)	EMERGENCY GENERATORS		OMEU					Temporary use only, not assigned to building
PHSF (M7-1354)	ENVIRONMENTAL MONITORING SYSTEM		OMEU					Room 113, Andover CX9200, Data currently networked through CAPPS Andover LAN
PHSF (M7-1354)	EPOXY FLOOR SYSTEM		OMEU					

Facilities Systems and Interfaces

FACILITY	SYSTEM	INTERFACE REQUIRED	EXTERNAL INTERFACE					SYSTEM REQUIREMENTS & INTERFACE(S)
			CAPPS	JBOSC	ODIN	SFOC	CSOC	
PHSF (M7-1354)	FACILITY GROUNDING		U	OME				JBOSC responsible for the counterpoise and distribution within structure.
PHSF (M7-1354)	FIRE ALARM SYSTEM INCLUDING UV/IR DETECTION		U	OME				CAPPS responsible for systems from floor levels up to building work stands.
PHSF (M7-1354)	FIRE SUPPRESSION (NOT WATER DELUGE)		U	OME				Rm. 114, CLF41001, Rm. 115, CLF2003
PHSF (M7-1354)	GASEOUS HELIUM (GHE)		OMEU					Valve CLS-12-001 & 002 (Same as potable water)
PHSF (M7-1354)	GASEOUS NITROGEN (GN2)		OMEU					Tank at PHSF supplies PHSF and MPPF
PHSF (M7-1354)	HIGH VOLTAGE POWER		U	OME				Shutoff valve A155364, Dwg. 79K29758
PHSF (M7-1354)	HUMIDIFIERS		OMEU					Building Exterior, Substations 1 & 2
PHSF (M7-1354)	HVAC & CONTROLS		OMEU					
PHSF (M7-1354)	ANDOVER CONTROL SYSTEM		OMEU					Rm. 114 Pnl PDP-2 cks. 7/9/11/35/36
PHSF (M7-1354)	BACKUP CHILLER		OMEU					
PHSF (M7-1354)	HYPERGOL EMERGENCY SPILL CONTAINMENT		OMEU					Dual tanks.
PHSF (M7-1354)	HYPERGOL SCRUBBER SYSTEM		OMEU					
PHSF (M7-1354)	HYPERGOL VENT		OMEU					
PHSF (M7-1354)	KRYPTON VENTS		OMEU					
PHSF (M7-1354)	LIGHTNING PROTECTION		U	OMEU				
PHSF (M7-1354)	OIS & OIS-D		U			OME	OME	End instrument. OME will transition from SFOC to CSOC on 10/1/02
PHSF (M7-1354)	PAGING & AREA WARNING		U			OME	OME	End instrument. OME will transition from SFOC to CSOC on 10/1/02
PHSF (M7-1354)	PAYLOAD INTERFACE SYSTEM (Including T-0)	MANDATORY	OMEU			OME	OME	Rm. 116 (Highbay), TD 9170. System is CAPPS with interfacing cabling and some panels (dwg. TBD) belonging to SFOC/CSOC. OME will transition from SFOC to CSOC on 10/1/02
PHSF (M7-1354)	PNEUMATICS		OMEU					
PHSF (M7-1354)	POTABLE WATER		U	OMEU				Valve CLS-12-001 & 002 @ backflow preventer
PHSF (M7-1354)	RERADIATING ANTENNA SYSTEM		OMEU					Customer interface Rm. 116 (Highbay), Box 12052
PHSF (M7-1354)	ROLL UP/HORIZONTAL DOORS		OMEU					Sliding doors are CAPPS.
PHSF (M7-1354)	SAFETY SHOWERS AND EYE WASH		U	OMEU				Outside every emergency exit
PHSF (M7-1354)	SHOE CLEANERS, FIXED		OMEU					3 units, rm.102, 113,118
PHSF (M7-1354)	TELEPHONES	MANDATORY	U		OME			Rm 119, Main Frame
PHSF (M7-1354)	TIMING & COUNTDOWN	MANDATORY	U			E	E	Rm 119, RK 11092 or end instrument. Sust. Engr. transition from SFOC to CSOC on 10/1/02. Maintenance provided by Computer Science Raytheon.
PHSF (M7-1354)	UPS		OMEU					
PHSF (M7-1354)	VACUUM	MANDATORY	OMEU					
PHSF (M7-1354)	VERTICAL DOORS		OMEU					
PHSF (M7-1354)	WASTE WATER		U	OMEU				Lift Station LS-IJ
PHSF (M7-1354)	WATER DELUGE	MANDATORY	OMEU			OME		Valve A168288
PHSF (M7-1354)	WIDEBAND	MANDATORY	U			OME	OME	Interface at rack. OME will transition from SFOC to CSOC on 10/1/02
PHSF (M7-1354)	COMMAND, DATA AND COMMUNICATION	MANDATORY	U				OME	High bay, TD 9170, All Panel(s)
PHSF (M7-1354)	COMMAND, DATA AND COMMUNICATION	MANDATORY	U				OME	Airlock, Racks 1.01 and 1.02, All Panel(s)
PHSF (M7-1354)	SPIN BALANCE MACHINE CONTROLS - In Storage		OMEU					Control panel for spin balance machine
PHSF FUEL BLDG (M7-1354A)	BUILDING STRUCTURE AND ROOFS		OU	ME				
PHSF FUEL BLDG (M7-1354A)	CAUTION & WARNING		OMEU					
PHSF FUEL BLDG (M7-1354A)	CCTV	MANDATORY	U				OME	M7-1357, Rm 115, RK 101, 102 or end instrument.
PHSF FUEL BLDG (M7-1354A)	ELECTRICAL POWER		OMEU					
PHSF FUEL BLDG (M7-1354A)	FACILITY GROUNDING		U	OME				
PHSF OXIDIZER BLDG (M7-1354B)	FIRE DETECTION UV/IR		OMEU					Fuel Building only, high bay is JBOSC.
PHSF FUEL BLDG (M7-1354A)	FUEL PIPING, VENTS & DRAINS		OMEU					Fuel Transfer Piping is not currently used and is capped and purged.
PHSF FUEL BLDG (M7-1354A)	HVAC & CONTROLS		OMEU					
PHSF FUEL BLDG (M7-1354A)	LIGHTNING PROTECTION		U	OMEU				
PHSF FUEL BLDG (M7-1354A)	PNEUMATICS		OMEU					
PHSF FUEL BLDG (M7-1354A)	ROLL UP DOORS		U	OME				
PHSF FUEL BLDG (M7-1354A)	WATER DELUGE		OMEU					
PHSF OXIDIZER BLDG (M7-1354B)	BUILDING STRUCTURE AND ROOFS		OU	ME				
PHSF OXIDIZER BLDG (M7-1354B)	CATHODIC PROTECTION		U	OME				
PHSF OXIDIZER BLDG (M7-1354B)	CAUTION & WARNING		OMEU					Pnl PA1, ckt. 20
PHSF OXIDIZER BLDG (M7-1354B)	CCTV	MANDATORY	U				OME	M7-1357, Rm 115, RK 101, 102 or end instrument.
PHSF OXIDIZER BLDG (M7-1354B)	ELECTRICAL POWER LOW VOLTAGE		OMEU					Room 115, Fed from MCCA Ckt J3
PHSF OXIDIZER BLDG (M7-1354B)	FACILITY GROUNDING		U	OME				
PHSF OXIDIZER BLDG (M7-1354B)	FIRE DETECTION UV/IR		OMEU					Oxidizer Building only, high bay is JBOSC.
PHSF OXIDIZER BLDG (M7-1354B)	FIRE SUPPRESSION (NOT WATER DELUGE)		U	OME				Valve CLS-12-001 & 002 (see M7-1354)
PHSF OXIDIZER BLDG (M7-1354B)	HIGH VOLTAGE POWER		U	OME				
PHSF OXIDIZER BLDG (M7-1354B)	HVAC & CONTROLS		OMEU					
PHSF OXIDIZER BLDG (M7-1354B)	LIGHTNING PROTECTION		U	OMEU				
PHSF OXIDIZER BLDG (M7-1354B)	OIS & OIS-D		U	U		OME	OME	End instrument. OME will transition from SFOC to CSOC on 10/1/02
PHSF OXIDIZER BLDG (M7-1354B)	OXIDIZER PIPING, VENTS, & DRAINS		OMEU					Oxidizer Transfer Piping is not currently used and is capped and purged.

FACILITY	SYSTEM	INTERFACE REQUIRED	EXTERNAL INTERFACE					SYSTEM REQUIREMENTS & INTERFACE(S)
			CAPPS	JBOSC	ODIN	SFOC	CSOC	
PHSF OXIDIZER BLDG (M7-1354B)	PAGING & AREA WARNING		U			OME	OME	End instrument. OME will transition from SFOC to CSOC on 10/1/02
PHSF OXIDIZER BLDG (M7-1354B)	PNEUMATICS		OMEU					
PHSF OXIDIZER BLDG (M7-1354B)	POTABLE WATER		U	OMEU				Valve CLS-12-001 & 002 (see M7-1354)
PHSF OXIDIZER BLDG (M7-1354B)	SAFETY SHOWERS AND EYE WASH		U	OMEU				
PHSF OXIDIZER BLDG (M7-1354B)	TELEPHONES	MANDATORY	U		OME			M7-1354, Rm. 119, Main Frame
PHSF OXIDIZER BLDG (M7-1354B)	WATER DELUGE		OMEU			OME		Valve A168288 (See M7-1354)
PHSF KRYPTON BLDG. (M7-1303)	BUILDING STRUCTURE AND ROOFS		OU	ME				
PHSF KRYPTON BLDG. (M7-1303)	ELECTRICAL POWER LOW VOLTAGE		OMEU					
PHSF KRYPTON BLDG. (M7-1303)	FACILITY GROUNDING		U	OME				
PHSF KRYPTON BLDG. (M7-1303)	LIGHTNING PROTECTION		U	OMEU				
PHSF KRYPTON BLDG. (M7-1303)	TELEPHONES	MANDATORY	U		OME			M7-1354, Rm 119, Main Frame
PHSF KRYPTON BLDG. (M7-1303)	VENT SYSTEM		OMEU					
POL (M7-404)	BUILDING STRUCTURE AND ROOFS		OU	ME				
POL (M7-404)	ELECTRICAL POWER	MANDATORY	OMEU					CAPPS Interface at bushings on low voltage side of high voltage transformer.
POL (M7-404)	FACILITY GROUNDING		U	OME				
POL (M7-404)	PNEUMATICS		OMEU					
POL (M7-554)	BUILDING STRUCTURE AND ROOFS		OU	ME				
POL (M7-554)	ELECTRICAL POWER	MANDATORY	OMEU					CAPPS Interface at bushings on low voltage side of high voltage transformer.
POL (M7-554)	FACILITY GROUNDING		U	OME				
POL (M7-554)	VENTILATION		U	OME				No ventilation other than "wind-powered".
PTCR (LC 39A & LC 39B)	PAYLOAD EQUIPMENT INTERFACE	MANDATORY	OMEU			OME		Various patch panels and room stub-outs/outlets
RTG (M7-1472)	BUILDING STRUCTURE AND ROOFS		OU	ME				
RTG (M7-1472)	CAUTION & WARNING		OMEU					
RTG (M7-1472)	CCTV	MANDATORY	U				OME	Interface at rack or end instrument.
RTG (M7-1472)	CRANE		OMEU					10 TON IN HIGH BAY
RTG (M7-1472)	DOORS (ROLL-UP)		OMEU					
RTG (M7-1472)	ELECTRICAL POWER LOW VOLTAGE	MANDATORY	OMEU					S/S A LOW VOLTAGE
RTG (M7-1472)	ELECTRONIC SECURITY SYSTEM		U	OMEU				
RTG (M7-1472)	EPOXY FLOOR SYSTEM		OMEU					
RTG (M7-1472)	FACILITY GROUNDING		U	OME				JBOSC responsible for the counterpoise and distribution within structure. CAPPS responsible for systems from floor levels up to building work stands.
RTG (M7-1472)	FIRE ALARM SYSTEM INCLUDING UV/IR DETECTION		U	OME				
RTG (M7-1472)	FIRE SUPPRESSION (NOT WATER DELUGE)		U	OME				
RTG (M7-1472)	HIGH VOLTAGE POWER		U	OME				
RTG (M7-1472)	HVAC & CONTROLS		OMEU					PRIMARY, SIDE S/S A
RTG (M7-1472)	ANDOVER CONTROL SYSTEM		OMEU					
RTG (M7-1472)	LIGHTNING PROTECTION		U	OME				
RTG (M7-1472)	OIS & OIS-D		U			OME	OME	End instrument. OME will transition from SFOC to CSOC on 10/1/02
RTG (M7-1472)	PAGING & AREA WARNING		U			OME	OME	End instrument. OME will transition from SFOC to CSOC on 10/1/02
RTG (M7-1472)	POTABLE WATER		U	OMEU				
RTG (M7-1472)	SAFETY SHOWERS AND EYE WASH		U	OME				
RTG (M7-1472)	TELEPHONES	MANDATORY	U		OME			
RTG (M7-1472)	WASTE WATER		U	OME				
RTG (M7-1472)	WIDEBAND	MANDATORY	U			OME	OME	Interface at rack. OME will transition from SFOC to CSOC on 10/1/02
SAEF-II (M7-1210)	28 VOLT SPECIAL POWER		OMEU					
SAEF-II (M7-1210)	AIR SHOWERS		OMEU					
SAEF-II (M7-1210)	BROADBAND CABLE DISTRIBUTION SYSTEM	MANDATORY	U			OME	OME	Interface at wall jack. OME will transition from SFOC to CSOC on 10/1/02
SAEF-II (M7-1210)	BUILDING STRUCTURE AND ROOFS		OU	ME				
SAEF-II (M7-1210)	CATHODIC PROTECTION		U	OME				
SAEF-II (M7-1210)	CAUTION & WARNING		OMEU					
SAEF-II (M7-1210)	CCTV	MANDATORY	U				OME	Rm. 201A, RK 14904, 14902 or end instrument.
SAEF-II (M7-1210)	COMPLEX CONTROL SYSTEM (60 HZ only)	MANDATORY	OMEU	OMEU		OME		Room 114, Panel MDF46. CAPPS has sensors plus wiring to the first common junction box.
SAEF-II (M7-1210)	COMPRESSED AIR		OMEU					
SAEF-II (M7-1210)	CRANES		OMEU					
SAEF-II (M7-1210)	CWA CLEAN TENT		OMEU					
SAEF-II (M7-1210)	DOORS, HORIZONTAL		OMEU					
SAEF-II (M7-1210)	ELECTRICAL POWER		OMEU					Exterior of building, Substations 1 & 2, Bushings on low voltage side of high voltage transformer
SAEF-II (M7-1210)	ELECTRICAL POWER LOW VOLTAGE	MANDATORY	OMEU					Fed from Panel N & Panel LPD, Ckts 19, 21, & 23
SAEF-II (M7-1210)	BACKUP POWER	MANDATORY	OMEU					
SAEF-II (M7-1210)	ELECTRONIC SECURITY SYSTEM		U	OMEU				Rm. 201, HSPLXU58

FACILITY	SYSTEM	INTERFACE REQUIRED	EXTERNAL INTERFACE					SYSTEM REQUIREMENTS & INTERFACE(S)
			CAPPS	JBOSC	ODIN	SFOC	CSOC	
SAEF-II (M7-1210)	EMERGENCY EXHAUST		OMEU					
SAEF-II (M7-1210)	EMERGENCY GENERATORS		OMEU					
SAEF-II (M7-1210)	ENVIRONMENTAL MONITORING SYSTEM		OMEU					Room 106, Andover CX9200, Data currently networked through CAPPS Andover LAN
SAEF-II (M7-1210)	FACILITY GROUNDING		U	OME				JBOSC responsible for the counterpoise and distribution within structure. CAPPS responsible for systems from floor levels up to building work stands.
SAEF-II (M7-1210)	FIRE ALARM SYSTEM INCLUDING UV/IR DETECTION		U	OME				Rm. 110, HSF41001, HSF20001
SAEF-II (M7-1210)	FIRE SUPPRESSION (NOT WATER DELUGE)		U	OME				Exterior of building, Valve PIV-M7-1210-F1, South End
SAEF-II (M7-1210)	GASEOUS NITROGEN (GN2)		OMEU					Valve A74844, External to building, Drawing 79K04601
SAEF-II (M7-1210)	HIGH VOLTAGE POWER		U	OME				At Substations
SAEF-II (M7-1210)	HOT WATER		U	OMEU				Mechanical Eqmt Rm. 117, hot water isolation valves
SAEF-II (M7-1210)	HUMIDIFIERS		OMEU					
SAEF-II (M7-1210)	HVAC & CONTROLS		OMEU					
SAEF-II (M7-1210)	ANDOVER CONTROL SYSTEM		OMEU					
SAEF-II (M7-1210)	BACKUP CHILLERS		OMEU					
SAEF-II (M7-1210)	HYPERGOL EMERGENCY SPILL CONTAINMENT SYS		OMEU					Dual tanks.
SAEF-II (M7-1210)	HYPERGOL SCRUBBER SYSTEM		OMEU					
SAEF-II (M7-1210)	KRYPTON VENTS		OMEU					
SAEF-II (M7-1210)	LIGHTNING PROTECTION		U	OMEU				
SAEF-II (M7-1210)	OIS & OIS-D		U			OME	OME	End instrument. OME will transition from SFOC to CSOC on 10/1/02
SAEF-II (M7-1210)	PAGING & AREA WARNING		U			OME	OME	End instrument. OME will transition from SFOC to CSOC on 10/1/02
SAEF-II (M7-1210)	PAYLOAD INTERFACE SYSTEM (Including T-0)	MANDATORY	OMEU			OME	OME	RM201A RK 2.01, RM 102 (HIGHBAY) RK10015. System is CAPPS with interfacility cabling and some panels (dwg. TBD) belonging to SFOC/CSOC. OME will transition from SFOC to CSOC on 10/1/02
SAEF-II (M7-1210)	PNEUMATICS		OMEU					
SAEF-II (M7-1210)	POTABLE WATER		U	OMEU				Valve F7-T, Outside the building
SAEF-II (M7-1210)	RERADIATING ANTENNA SYSTEM		OMEU					Customer interface Rm 102 (Highbay), RF Patch Cabinet 13052
SAEF-II (M7-1210)	SLIDING/ROLL UP DOORS		OMEU					
SAEF-II (M7-1210)	ROOF POWERED VENTS		OMEU					
SAEF-II (M7-1210)	SAFETY SHOWERS AND EYE WASH		U	OME				
SAEF-II (M7-1210)	SHOE CLEANERS, FIXED		OMEU					
SAEF-II (M7-1210)	STERILE OVEN							Not Active
SAEF-II (M7-1210)	TELEPHONES	MANDATORY	U		OME			Rm. 201 S. Wall, 201A N. Wall
SAEF-II (M7-1210)	TIMING & COUNTDOWN	MANDATORY	U			E	E	Rm. 201A, RK 2.01 or end instrument. Sust. Engr. transition - SFOC to CSOC on 10/1/02. Maintenance provided by Computer Science Raytheon.
SAEF-II (M7-1210)	UPS		OMEU					
SAEF-II (M7-1210)	VACUUM		OMEU					
SAEF-II (M7-1210)	VERTICAL DOORS		OMEU					
SAEF-II (M7-1210)	WASTEWATER		U	OME				10 feet outside of the building, South side.
SAEF-II (M7-1210)	WATER DELUGE	MANDATORY	OMEU			OME		Valve PIV-A165985
SAEF-II (M7-1210)	WIDEBAND	MANDATORY	U			OME	OME	Rm. 201A, RK 2.01. OME will transition from SFOC to CSOC on 10/1/02
SAEF-II (M7-1210)	COMMAND, DATA AND COMMUNICATION	MANDATORY	U				OME	High bay, Rack 10015, All Panel(s)
SAEF-II (M7-1210)	COMMAND, DATA AND COMMUNICATION	MANDATORY	U				OME	Rm 201, Racks 1.01 and 1.02, All Panel(s)
SAEF-II OXONE BLDG. (M7-1210A)	BUILDING STRUCTURE AND ROOFS		OU	ME				
SAEF-II OXONE BLDG. (M7-1210A)	ELECTRICAL POWER LOW VOLTAGE	MANDATORY	OMEU					
SAEF-II OXONE BLDG. (M7-1210A)	FACILITY GROUNDING		U	OME				
SAEF-II OXONE BLDG. (M7-1210A)	FIRE ALARM SYSTEM		U	OME				
SAEF-II OXONE BLDG. (M7-1210A)	FIRE SUPPRESSION (NOT WATER DELUGE)		U	OME				
SAEF-II OXONE BLDG. (M7-1210A)	HVAC & CONTROLS		OMEU					
SAEF-II OXONE BLDG. (M7-1210A)	LIGHTNING PROTECTION		U	OMEU				
SAEF-II CNTRL RM (M7-1061)	BUILDING STRUCTURE AND ROOFS		OU	ME				
SAEF-II CNTRL RM (M7-1061)	CATHODIC PROTECTION			OME				
SAEF-II CNTRL RM (M7-1061)	CAUTION & WARNING		OMEU					
SAEF-II CNTRL RM (M7-1061)	CCTV	MANDATORY	U			U	OME	Rack or end instrument.
SAEF-II CNTRL RM (M7-1061)	ELECTRICAL POWER LOW VOLTAGE	MANDATORY	OMEU			OMEU		PGOC Interface is at the bushings on the low voltage side of the high voltage
SAEF-II CNTRL RM (M7-1061)	BACKUP POWER	MANDATORY	OMEU					
SAEF-II CNTRL RM (M7-1061)	ELECTRONIC SECURITY SYSTEM		U	OMEU				Rm. 114, FTLI0000
SAEF-II CNTRL RM (M7-1061)	FACILITY GROUNDING		U	OME				
SAEF-II CNTRL RM (M7-1061)	FIRE ALARM SYSTEM		U	OME				Rm. 132, FTFS4120, Rm. 134 FTFFPA001, Rm. 114 FTFSYPA002, Rm. 105 FTFFAPA001
SAEF-II CNTRL RM (M7-1061)	FIRE SUPPRESSION		U	OME				Valves FT-S12-001 and 002
SAEF-II CNTRL RM (M7-1061)	HVAC & CONTROLS		OMEU					
SAEF-II CNTRL RM (M7-1061)	BACKUP HVAC		OMEU					
SAEF-II CNTRL RM (M7-1061)	LIGHTNING PROTECTION		U	OMEU				
SAEF-II CNTRL RM (M7-1061)	OIS & OIS-D		U			OME	OME	End instrument. OME will transition from SFOC to CSOC on 10/1/02

Facilities Systems and Interfaces

FACILITY	SYSTEM	INTERFACE REQUIRED	EXTERNAL INTERFACE					SYSTEM REQUIREMENTS & INTERFACE(S)	
			CAPPS	JBOSC	ODIN	SFOC	CSOC		
SAEF-II CNTRL RM (M7-1061)	PAGING & AREA WARNING		U				OME	OME	End instrument. OME will transition from SFOC to CSOC on 10/1/02
SAEF-II CNTRL RM (M7-1061)	PAYLOAD INTERFACE SYSTEM (Including T-0)	MANDATORY	OMEU				OME	OME	Rm's 132, 134 & 135, RK's 10012, 10013, 10010, 10011. System is CAPPS with interfacility cabling and some panels (dvg. TBD) belonging to SFOC/CSOC. OME will transition from SFOC to CSOC on 10/1/02
SAEF-II CNTRL RM (M7-1061)	POTABLE WATER		U	OMEU					Valves FT-S12-001 and 002
SAEF-II CNTRL RM (M7-1061)	PREMISE WIRING	MANDATORY	U					OME	Interface at wall jack.
SAEF-II CNTRL RM (M7-1061)	RERADIATING ANTENNA SYSTEM		OMEU						Customer interface Rm. 134, 135 - West wall
SAEF-II CNTRL RM (M7-1061)	ROLL UP DOOR		OMEU						
SAEF-II CNTRL RM (M7-1061)	TELEPHONES	MANDATORY	U		OME				Rm. 132 N. Wall, Rm. 133 W. Wall, Rm. 114 N. Wall
SAEF-II CNTRL RM (M7-1061)	TIMING & COUNTDOWN	MANDATORY	U				E	E	Rm. 114, RK 8761 or end instrument. Sust. Engr. transition from SFOC to CSOC on 10/1/02. Maintenance performed by Computer Science Raytheon.
SAEF-II CNTRL RM (M7-1061)	WASTE WATER		U	OMEU					Gravity system, clean out (C.O.), North side, center of building.
SAEF-II CNTRL RM (M7-1061)	WIDEBAND	MANDATORY	U				OME	OME	Rm. 114, RK 10014. OME will transition from SFOC to CSOC on 10/1/02
SAEF-II CNTRL RM (M7-1061)	COMMAND, DATA AND COMMUNICATION	MANDATORY	U					OME	Rm 134, Racks 10010 and 1.01, All Panel(s)
SAEF-II CNTRL RM (M7-1061)	COMMAND, DATA AND COMMUNICATION	MANDATORY	U					OME	Rm 135, Racks 10011, 1.01, and 1.02, All Panel(s)
SLF LANDING SUPPORT HANGAR	MPLM SUPPORT VEHICLE INTERFACE	MANDATORY	U				OME		Interface at 9099 stub-up.
SSPF (M7-360)	AIR SHOWERS		OMEU						
SSPF (M7-360)	AMMONIA MONITORING SYS		OMEU						
SSPF (M7-360)	BREATHING AIR		OMEU						Footprints 3, 5, & 8.
SSPF (M7-360)	BROADBAND CABLE DISTRIBUTION SYSTEM	MANDATORY	U				OME	OME	Interface at wall jack. OME will transition from SFOC to CSOC on 10/1/02
SSPF (M7-360)	BUILDING STRUCTURE AND ROOFS		OU	ME					
SSPF (M7-360)	CAFETERIA EQUIPMENT SECONDARY POWER	MANDATORY	U	OME					CAPPS has power to outlet of breaker
SSPF (M7-360)	CATHODIC PROTECTION		U	OME					
SSPF (M7-360)	CAUTION & WARNING		OMEU						
SSPF (M7-360)	CCTV	MANDATORY	U					OME	Interface at various racks or end instrument.
SSPF (M7-360)	CHILLED WATER SYSTEM & HOT WATER SYSTEM	MANDATORY	U	OME					Chill water - CAPPS interface at downstream side of flow meter in mechanical room 3002. High temp. hot water - CAPPS interface is at the low temperature inlet and outlet side of the heat exchanger.
SSPF (M7-360)	BACKUP BOILER	MANDATORY	OMEU						
SSPF (M7-360)	COMM & TRACKING		OMEU						
SSPF (M7-360)	COMPLEX CONTROL SYSTEM (60 HZ only)	MANDATORY	OMEU	OMEU			OME		CAPPS has sensors Plus Wiring to the First Common J-Box
SSPF (M7-360)	COMPRESSED AIR		OMEU	OME					Pumps assigned to JBOSC. CAPPS interface is at the inlet side of the 4" valve on the east end of the building.
SSPF (M7-360)	CRANES		OMEU						
SSPF (M7-360)	ELECT SUPPORT PNLS /ELECT. WORK PNLS		OMEU						
SSPF (M7-360)	ELECTRICAL POWER LOW VOLTAGE	MANDATORY	OMEU						Includes M7-360A (VCF), M7-361, M7-362, WG, and bridges to EDL. Exterior of building, Substations 117 & 118, Bushings on secondary transformer. Parking lot lights and other exterior lighting requiring high
SSPF (M7-360)	ELECTRICAL POWER MEDIUM VOLTAGE 4160	MANDATORY	OMEU						
SSPF (M7-360)	ELECTRONIC SECURITY SYSTEM		U	OMEU					
SSPF (M7-360)	ELECTRICAL SUPPORT PANELS/ELECTRICAL WORK PANELS	MANDATORY	OMEU				OME	OME	Racks are CAPPS. Cabling and interfaces belong to CAPPS or SFOC/CSOC depending on system. OME transition from SFOC to CSOC on
SSPF (M7-360)	ELEVATORS		OMEU						
SSPF (M7-360)	EMERGENCY GENERATORS		OMEU						
SSPF (M7-360)	ENVIRONMENTAL MONITORING SYSTEM		OMEU						
SSPF (M7-360)	EPOXY FLOOR SYSTEM		U	OME					
SSPF (M7-360)	FACILITY GROUNDING		U	OME					JBOSC responsible for counterpoise and distribution within building floors and structure (including fixed raised floors). CAPPS responsible for systems from floor levels up to building work stands and removable raised flooring.
SSPF (M7-360)	FIBER	MANDATORY	U					OME	Interface at various racks.
SSPF (M7-360)	FIRE ALARM SYSTEM INCLUDING UV/IR DETECTION		U	OME					
SSPF (M7-360)	FIRE SUPPRESSION (NOT WATER DELUGE)		U	OME					
SSPF (M7-360)	GASEOUS HELIUM (GHE)		OMEU						
SSPF (M7-360)	GASEOUS NITROGEN (GN2)		OMEU						interface with the GN2 pipeline is the outlet side of the last valve upstream of the facility regulation panel.
SSPF (M7-360)	GENERATORS	MANDATORY	OMEU						
SSPF (M7-360)	HIGH VOLTAGE POWER		U	OME					*Note SS118 secondary assigned to CAPPS
SSPF (M7-360)	HOT WATER		U	OMEU					CAPPS interface is at the low temperature inlet and outlet side of the heat exchanger. The high temperature control valve is operated by CAPPS.
SSPF (M7-360)	HVAC & CONTROLS		OMEU						Includes chilled water inlet and outlet valves to Backup Chillers. Includes
SSPF (M7-360)	AIR HANDLER SHUTDOWN WARNING SYSTEM		OMEU						Located in tunnels.
SSPF (M7-360)	ANDOVER CONTROL SYSTEM	MANDATORY	OMEU						
SSPF (M7-360)	BACKUP CHILLERS		OMEU	OMEU					CAPPS has inlet/outlet valves and power transformer. JBOSC has chillers.
SSPF (M7-360)	LIGHTNING PROTECTION		U	OMEU					
SSPF (M7-360)	LN2 SYSTEM	MANDATORY	OMEU						JBOSC provides LN2.

FACILITY	SYSTEM	INTERFACE REQUIRED	EXTERNAL INTERFACE					SYSTEM REQUIREMENTS & INTERFACE(S)
			CAPPS	JBOSC	ODIN	SFOC	CSOC	
SSPF (M7-360)	LOAD DOCK LEVELER SYS		U	OME				
SSPF (M7-360)	LOCAL PAGING		OMEU					Includes highbay to VVG microphone cabling and control room to CITE stand system.
SSPF (M7-360)	MULTI-USER CABLING SYSTEM (MUCS)		U				OME	Interface at various panels/racks.
SSPF (M7-360)	OXYGEN DEFICIENCY MONITORING SYSTEM (ODMS)		OMEU					
SSPF (M7-360)	OFF-LINE LAB HOISTS		OMEU					
SSPF (M7-360)	OIS & OIS-D		U			OME	OME	End instrument. OME will transition from SFOC to CSOC on 10/1/02
SSPF (M7-360)	PAGING & AREA WARNING		U			OME	OME	End instrument. OME will transition from SFOC to CSOC on 10/1/02
SSPF (M7-360)	PAYLOAD INTERFACE SYSTEM (Including T-0)	MANDATORY	OMEU			OME	OME	assigned to SFOC/CSOC. OME will transition from SFOC to CSOC on 10/1/02
SSPF (M7-360)	PNEUMATICS		OMEU					Compressed air piping only
SSPF (M7-360)	POTABLE WATER		U	OMEU				
SSPF (M7-360)	PREMISE WIRING	MANDATORY	U				OME	Interface at wall jack.
SSPF (M7-360)	RERADIATING ANTENNA SYSTEM		OMEU					Various customer interface racks/panels.
SSPF (M7-360)	SLIDING/ROLL UP DOORS		OMEU	OMEU				CAPPS has all powered doors. JBOSC has all non-powered doors.
SSPF (M7-360)	ROOF POWERED VENTS		OMEU					
SSPF (M7-360)	RESIDUAL VAPOR REMOVAL SYSTEM (RVRS)		OMEU					Includes M7-361 and VVG
SSPF (M7-360)	SAFETY SHOWERS AND EYE WASH		U	OME				
SSPF (M7-360)	TELEPHONES	MANDATORY	U		OME			
SSPF (M7-360)	TCMS CABLING		OMEU					
SSPF (M7-360)	TIMING & COUNTDOWN	MANDATORY	U			E	E	Various racks or end instrument. CAPPS has T&CD configuration switch. Sust. Engr. transition - SFOC to CSOC 10/1/02. Maintenance performed by Computer Science Raytheon.
SSPF (M7-360)	UPS		OMEU					
SSPF (M7-360)	VACUUM		OMEU					
SSPF (M7-360)	VENT SYSTEM		OMEU					Includes vent hoods
SSPF (M7-360)	VERTICAL DOORS		OMEU					
SSPF (M7-360)	WASTE WATER		U	OMEU				
SSPF (M7-360)	COMMAND, DATA AND COMMUNICATION	MANDATORY	U				OME	Rm 2397 (C/UR 1), Rack 28445 (MUCS), All Panel(s), Including C&T panels A2, A5
SSPF (M7-360)	COMMAND, DATA AND COMMUNICATION	MANDATORY	U				OME	Rm 2393 (C/UR 2), Rack 28440 (MUCS)
SSPF (M7-360)	COMMAND, DATA AND COMMUNICATION	MANDATORY	U				OME	Rm 2387 (C/UR 3), Rack 28435 (MUCS)
SSPF (M7-360)	COMMAND, DATA AND COMMUNICATION	MANDATORY	U				OME	Rm 2383 (C/UR 4), Rack 28430 (MUCS)
SSPF (M7-360)	COMMAND, DATA AND COMMUNICATION	MANDATORY	U				OME	Rm 2377 (C/UR 5), Rack 28425 (MUCS)
SSPF (M7-360)	COMMAND, DATA AND COMMUNICATION	MANDATORY	U				OME	Rm 2371 (C/UR 6), Rack 28420 (MUCS), Including C&T panels A2, A5 (Not FDDI panel)
SSPF (M7-360)	COMMAND, DATA AND COMMUNICATION	MANDATORY	U				OME	Rm 2369 (C/UR 7), Rack 28415 (MUCS), Including C&T panels A2, A5 (Not Bay switch, hub (A12), FDDI panel)
SSPF (M7-360)	COMMAND, DATA AND COMMUNICATION	MANDATORY	U				OME	Rm 2359 (C/UR 8), Rack 28410 (MUCS), Including C&T panels A2, A5
SSPF (M7-360)	COMMAND, DATA AND COMMUNICATION	MANDATORY	U				OME	Rm 2353 (C/UR 9), Rack 28405 (MUCS)
SSPF (M7-360)	COMMAND, DATA AND COMMUNICATION	MANDATORY	U				OME	Highbay footprint 1, Racks 26788A1, 26788A2, 26788A3, and 26788A4 (MUCS), Various panels: Fiber, coax, twinax, twisted pair, T&CD, OIS-D, Admin& Data Comm, CCTV, paging, Not part of CSOC equipment: TCMS, CITE, IEMS, C&T
SSPF (M7-360)	COMMAND, DATA AND COMMUNICATION	MANDATORY	U				OME	Highbay footprint 2, Racks 26789A1, 26789A2, 26789A3, and 26789A4 (MUCS)
SSPF (M7-360)	COMMAND, DATA AND COMMUNICATION	MANDATORY	U				OME	Highbay footprint 3, Racks 26790A1, 26790A2, 26790A3, and 26790A4 (MUCS)
SSPF (M7-360)	COMMAND, DATA AND COMMUNICATION	MANDATORY	U				OME	Highbay footprint 4, Racks 26791A1, 26791A2, 26791A3, and 26791A4 (MUCS)
SSPF (M7-360)	COMMAND, DATA AND COMMUNICATION	MANDATORY	U				OME	Highbay footprint 5, Racks 26792A1, 26792A2, 26792A3, and 26792A4 (MUCS)
SSPF (M7-360)	COMMAND, DATA AND COMMUNICATION	MANDATORY	U				OME	Highbay footprint 6, Racks 26793A1, 26793A2, 26793A3, and 26793A4 (MUCS)
SSPF (M7-360)	COMMAND, DATA AND COMMUNICATION	MANDATORY	U				OME	Highbay footprint 7, Racks 26794A1, 26794A2, 26794A3, and 26794A4 (MUCS)
SSPF (M7-360)	COMMAND, DATA AND COMMUNICATION	MANDATORY	U				OME	Highbay footprint 8, Racks 26795A1, 26795A2, 26795A3, and 26795A4 (MUCS)
SSPF (M7-360)	COMMAND, DATA AND COMMUNICATION	MANDATORY	U				OME	Intermediate bay 1, 25561 (MUCS), Not part of CSOC equipment: TCMS, IEMS, C&T
SSPF (M7-360)	COMMAND, DATA AND COMMUNICATION	MANDATORY	U				OME	Intermediate bay 2, 25562 (MUCS)
SSPF (M7-360)	COMMAND, DATA AND COMMUNICATION	MANDATORY	U				OME	Intermediate bay 3, Racks 25563A1 and 25563A2 (MUCS)
SSPF (M7-360)	COMMAND, DATA AND COMMUNICATION	MANDATORY	U				OME	Intermediate bay 4, 25564 (MUCS)
SSPF (M7-360)	COMMAND, DATA AND COMMUNICATION	MANDATORY	U				OME	Intermediate bay 5, Racks 25565A1 and 25565A2 (MUCS)
SSPF (M7-360)	COMMAND, DATA AND COMMUNICATION	MANDATORY	U				OME	Intermediate bay 6, 25566 (MUCS)

FACILITY	SYSTEM	INTERFACE REQUIRED	EXTERNAL INTERFACE					SYSTEM REQUIREMENTS & INTERFACE(S)
			CAPPS	JBOSC	ODIN	SFOC	CSOC	
SSPF (M7-360)	COMMAND, DATA AND COMMUNICATION	MANDATORY	U				OME	Intermediate bay 7, 25567 (MUCS)
SSPF (M7-360)	COMMAND, DATA AND COMMUNICATION	MANDATORY	U				OME	Intermediate bay 8, 25568 (MUCS)
SSPF (M7-360)	COMMAND, DATA AND COMMUNICATION	MANDATORY	U				OME	Intermediate bay 9, Racks 25569A1 and 25569A2 (MUCS)
SSPF (M7-360)	COMMAND, DATA AND COMMUNICATION	MANDATORY	U				OME	Intermediate bay 10, 25570 (MUCS)
SSPF (M7-360)	COMMAND, DATA AND COMMUNICATION	MANDATORY	U				OME	Intermediate bay 11, Racks 25571A1 and 25571A2 (MUCS)
SSPF (M7-360)	COMMAND, DATA AND COMMUNICATION	MANDATORY	U				OME	Rm 1247 (Comm & Tracking Rm), No PGOC Interfaces
SSPF (M7-360)	COMMAND, DATA AND COMMUNICATION	MANDATORY	U				OME	Rm 1025, Rack 27415, Panels A39 and A32
SSPF (M7-360)	COMMAND, DATA AND COMMUNICATION	MANDATORY	U				OME	Rm 1062, Rack 27458, Panel A25
SSPF (M7-360)	COMMAND, DATA AND COMMUNICATION	MANDATORY	U				OME	Rm 1045 (Comm Rm), No PGOC Interfaces
SSPF (M7-360)	COMMAND, DATA AND COMMUNICATION	MANDATORY	U				OME	1481 (Off-line lab), Rack 27704 (MUCS), Various panels: Fiber, coax, twinax, twisted pair, T&CD, CCTV, Not: TCMS, C&T
SSPF (M7-360)	COMMAND, DATA AND COMMUNICATION	MANDATORY	U				OME	1487 (Off-line lab), Rack 27708 (MUCS)
SSPF (M7-360)	COMMAND, DATA AND COMMUNICATION	MANDATORY	U				OME	1495 (Off-line lab), Rack 27706 (MUCS)
SSPF (M7-360)	COMMAND, DATA AND COMMUNICATION	MANDATORY	OMEU					Each checkout system's firewall interface to the institutional network
HAZARDOUS WASTE STORAGE (M7-360A)	BUILDING STRUCTURE AND ROOFS		OU	ME				
HAZARDOUS WASTE STORAGE (M7-360A)	ELECTRICAL POWER		OMEU					
HAZARDOUS WASTE STORAGE (M7-360A)	FACILITY GROUNDING		U	OME				
HAZARDOUS WASTE STORAGE (M7-360A)	HVAC		OMEU					
HAZARDOUS WASTE STORAGE (M7-360A)	LIGHTNING PROTECTION		U	OMEU				
HAZARDOUS WASTE STORAGE (M7-360A)	TELEPHONES	MANDATORY	U		OME			M7-1354, Rm 119, Main Frame
SSPF OPS. SUPPORT (M7-361)	BUILDING STRUCTURE AND ROOFS		OU	ME				
SSPF OPS. SUPPORT (M7-361)	ELECTRICAL POWER LOW VOLTAGE		OMEU					
SSPF OPS. SUPPORT (M7-361)	ELECTRONIC SECURITY SYSTEM		U	OMEU				
SSPF OPS. SUPPORT (M7-361)	FIRE SUPPRESSION		U	OME				
SSPF OPS. SUPPORT (M7-361)	HVAC AND CONTROLS		OMEU					
SSPF OPS. SUPPORT (M7-361)	LIGHTNING PROTECTION		U	OMEU				
SSPF OPS. SUPPORT (M7-361)	ROLL UP DOORS		U	OME				
SSPF OPS. SUPPORT (M7-361)	TELEPHONES	MANDATORY	U		OME			
SSPF OPS. SUPPORT AIRLOCK (M7-361)	BUILDING STRUCTURE AND ROOFS		OU	ME				
SSPF OPS. SUPPORT AIRLOCK (M7-361)	ELECTRICAL POWER LOW VOLTAGE		OMEU					
SSPF OPS. SUPPORT AIRLOCK (M7-361)	ELECTRONIC SECURITY SYSTEM		U	OMEU				
SSPF OPS. SUPPORT AIRLOCK (M7-361)	FIRE SUPPRESSION		U	OME				
SSPF OPS. SUPPORT AIRLOCK (M7-361)	HVAC AND CONTROLS		OMEU					
SSPF OPS. SUPPORT AIRLOCK (M7-361)	LIGHTNING PROTECTION		U	OMEU				
VCF (M7-361A)	AMMONIA MONITORING SYS		OMEU					
VCF (M7-361A)	BUILDING STRUCTURE AND ROOFS		OU	ME				
VCF (M7-361A)	COMPRESSED AIR		OMEU					
VCF (M7-361A)	ELECTRICAL POWER LOW VOLTAGE		OMEU					
VCF (M7-361A)	ELECTRONIC SECURITY SYSTEM		U	OMEU				
VCF (M7-361A)	EXHAUST FANS		OU	ME				
VCF (M7-361A)	FACILITY GROUNDING		U	OME				
VCF (M7-361A)	FIRE SUPPRESSION		U	OME				
VCF (M7-361A)	GASEOUS NITROGEN (GN2)		OMEU					
VCF (M7-361A)	HVAC AND CONTROLS		OMEU					
VCF (M7-361A)	ANDOVER CONTROL SYSTEM		OMEU					
VCF (M7-361A)	LIGHTNING PROTECTION		U	OMEU				
VCF (M7-361A)	OXYGEN DEFICIENCY MONITORING SYSTEM (ODMS)		OMEU	ME				
VCF (M7-361A)	ROLL UP DOORS		U	OME				
VCF (M7-361A)	SAFETY SHOWERS AND EYE WASH		U	OME				All assigned to JBOSC
VCF (M7-361A)	TELEPHONES	MANDATORY	U		OME			M7-1354, Rm 119, Main Frame
VCF (M7-361A)	VENT SYSTEM		OMEU					
OPS. SUPPORT BLDG. #2 (M7-362)	BUILDING STRUCTURE AND ROOFS		OU	ME				
OPS. SUPPORT BLDG. #2 (M7-362)	ELECTRICAL POWER LOW VOLTAGE		OMEU					
OPS. SUPPORT BLDG. #2 (M7-362)	ELECTRONIC SECURITY SYSTEM		U	OMEU				
OPS. SUPPORT BLDG. #2 (M7-362)	FIRE SUPPRESSION		U	OME				
OPS. SUPPORT BLDG. #2 (M7-362)	HVAC AND CONTROLS		OMEU					
OPS. SUPPORT BLDG. #2 (M7-362)	ANDOVER CONTROL SYSTEM		OMEU					
OPS. SUPPORT BLDG. #2 (M7-362)	LIGHTNING PROTECTION		U	OMEU				

Facilities Systems and Interfaces

FACILITY	SYSTEM	INTERFACE REQUIRED	EXTERNAL INTERFACE					SYSTEM REQUIREMENTS & INTERFACE(S)
			CAPPS	JBOSC	ODIN	SFOC	CSOC	
OPS. SUPPORT BLDG. #2 (M7-362)	ROLL UP DOORS		U	OME				
OPS. SUPPORT BLDG. #2 (M7-362)	TELEPHONES	MANDATORY	U		OME			
STORAGE BLDG (M7-776B)	BUILDING STRUCTURE AND ROOFS		OU	ME				
STORAGE BLDG (M7-776B)	ELECTRICAL POWER	MANDATORY	OMEU					
STORAGE BLDG (M7-776B)	FIRE SUPPRESSION		U	OME				
STORAGE BLDG (M7-776B)	LIGHTNING PROTECTION		U	OMEU				
STORAGE BLDG (M7-776B)	ROLL UP DOORS		U	OME				
STORAGE BLDG (M7-776B)	TELEPHONES	MANDATORY	U		OME			
STORAGE SHED (M7-1356)	BUILDING STRUCTURE AND ROOFS		OU	ME				
STORAGE SHED (M7-1356)	ELECTRICAL POWER	MANDATORY	OMEU					
STORAGE SHED (M7-1356)	ROLL UP DOORS		U	OME				
SUPPORT BLDG. (M7-505)	BUILDING STRUCTURE AND ROOFS		OU	ME				
SUPPORT BLDG. (M7-505)	CATHODIC PROTECTION			OME				
SUPPORT BLDG. (M7-505)	CCTV	MANDATORY	U				OME	Interface at rack or end instrument.
SUPPORT BLDG. (M7-505)	CHILLED WATER SYSTEM & HOT WATER SYSTEM	MANDATORY	OMEU	OME				M7-505 distribution system is JBOSC responsibility. The CAPPS interface is at inlet and outlet valves on each CAPPS air handler. CAPPS has air handlers for CAPPS assigned portions of the building and JBOSC has
SUPPORT BLDG. (M7-505)	CRANES		OMEU					
SUPPORT BLDG. (M7-505)	ELECTRICAL POWER	MANDATORY	OMEU	OMEU				Several users in bldg. CAPPS is responsible for their assigned areas only.
SUPPORT BLDG. (M7-505)	ELECTRONIC SECURITY SYSTEM		U	OMEU				
SUPPORT BLDG. (M7-505)	EMERGENCY EXHAUST		OMEU					
SUPPORT BLDG. (M7-505)	ENVIRONMENTAL MONITORING SYSTEM		OMEU					
SUPPORT BLDG. (M7-505)	EXHAUST FANS		U	OME				
SUPPORT BLDG. (M7-505)	FACILITY GROUNDING		U	OME				
SUPPORT BLDG. (M7-505)	FIRE ALARM SYSTEM INCLUDING UV/IR DETECTION		U	OME				
SUPPORT BLDG. (M7-505)	FIRE SUPPRESSION (NOT WATER DELUGE)		U	OME				
SUPPORT BLDG. (M7-505)	HIGH VOLTAGE POWER		U	OME				
SUPPORT BLDG. (M7-505)	HOISTS		OMEU					
SUPPORT BLDG. (M7-505)	HVAC & CONTROLS		OMEU					CAPPS has air handlers for CAPPS assigned portions of the building and JBOSC has remaining air handlers.
SUPPORT BLDG. (M7-505)	ANDOVER CONTROL SYSTEM	MANDATORY	OMEU					All assigned to CAPPS
SUPPORT BLDG. (M7-505)	LIGHTNING PROTECTION		U	OMEU				
SUPPORT BLDG. (M7-505)	PAGING & AREA WARNING		U			OME	OME	Interface at end instrument. OME will transition from SFOC to CSOC on
SUPPORT BLDG. (M7-505)	PNEUMATICS		OMEU					
SUPPORT BLDG. (M7-505)	POTABLE WATER		U	OMEU				
SUPPORT BLDG. (M7-505)	PREMISE WIRING	MANDATORY	U				OME	Interface at wall jack.
SUPPORT BLDG. (M7-505)	ROLL UP DOORS		OME	OME				CAPPS has doors for CAPPS assigned portions of the building and JBOSC has remaining doors.
SUPPORT BLDG. (M7-505)	SAFETY SHOWERS AND EYE WASH		U	OME				All assigned to JBOSC
SUPPORT BLDG. (M7-505)	TELEPHONES	MANDATORY	U		OME			
SUPPORT BLDG. (M7-505)	WASTE WATER		U	OMEU				
SUPPORT BLDG. (M7-505)	WIDEBAND	MANDATORY	U			OME	OME	Interface at rack. OME will transition from SFOC to CSOC on 10/1/02
TRANSPORTER CANISTER FACILITY (M7-777)	ACCESS PLATFORMS		OMEU					
TRANSPORTER CANISTER FACILITY (M7-777)	BUILDING STRUCTURE AND ROOFS		OU	ME				
TRANSPORTER CANISTER FACILITY (M7-777)	COMPRESS AIR		OMEU					
TRANSPORTER CANISTER FACILITY (M7-777)	CRANES AND WINCHES		OMEU					
TRANSPORTER CANISTER FACILITY (M7-777)	ELECTRICAL POWER	MANDATORY	OMEU					CAPPS Interface at bushings on low voltage side of high voltage transformer.
TRANSPORTER CANISTER FACILITY (M7-777)	ELEVATOR		OMEU					
TRANSPORTER CANISTER FACILITY (M7-777)	FACILITY GROUNDING		U	OME				JBOSC responsible for counterpoise and distribution within building floors and structure (including fixed raised floors). CAPPS responsible for systems from floor levels up to building work stands.
TRANSPORTER CANISTER FACILITY (M7-777)	FIRE SUPPRESSION		U	OME				
TRANSPORTER CANISTER FACILITY (M7-777)	HOISTS		OMEU					
TRANSPORTER CANISTER FACILITY (M7-777)	HVAC & CONTROLS	MANDATORY	OMEU					Includes chilled & hot water systems
TRANSPORTER CANISTER FACILITY (M7-777)	LIFTING BEAM ASSY		OMEU					

FACILITY	SYSTEM	INTERFACE REQUIRED	EXTERNAL INTERFACE					SYSTEM REQUIREMENTS & INTERFACE(S)
			CAPPS	JBOSC	ODIN	SFOC	CSOC	
TRANSPORTER CANISTER FACILITY (M7-777)	LIGHTNING PROTECTION		U	OMEU				
TRANSPORTER CANISTER FACILITY (M7-777)	PIVOT POSTS		OMEU					
TRANSPORTER CANISTER FACILITY (M7-777)	PNEUMATICS		OMEU					
TRANSPORTER CANISTER FACILITY (M7-777)	PREMISE WIRING	MANDATORY	U				OME	Interface at wall jack.
TRANSPORTER CANISTER FACILITY (M7-777)	HORIZONTAL/ROLL UP DOORS		OMEU					
TRANSPORTER CANISTER FACILITY (M7-777)	TELEPHONES	MANDATORY	U		OME			
HI PRESSURE GAS (M7-776A)	BUILDING STRUCTURE AND ROOFS		OU	ME				
HI PRESSURE GAS (M7-776A)	ELECTRICAL POWER		OMEU					
HI PRESSURE GAS (M7-776A)	FACILITY GROUNDING		U	OME				
HI PRESSURE GAS (M7-776A)	LIGHTNING PROTECTION		U	OMEU				
HI PRESSURE GAS (M7-776A)	ROLL UP DOORS		U	OME				
CRF STORAGE (M7-776B)	BUILDING STRUCTURE AND ROOFS		OU	ME				
CRF STORAGE (M7-776B)	ELECTRICAL POWER		OMEU					
CRF STORAGE (M7-776B)	FACILITY GROUNDING		U	OME				
CRF STORAGE (M7-776B)	FIRE SUPPRESSION		U	OME				
CRF STORAGE (M7-776B)	LIGHTNING PROTECTION		U	OME				
CRF STORAGE (M7-776B)	ROLL UP DOORS		U	OME				
CRF STORAGE (M7-776B)	TELEPHONES	MANDATORY	U		OME			
TRANSPORTER STORAGE (M7-1355)	BUILDING STRUCTURE AND ROOFS		OU	ME				
TRANSPORTER STORAGE (M7-1355)	ELECTRICAL POWER		OMEU					
TRANSPORTER STORAGE (M7-1355)	FACILITY GROUNDING		U	OME				
TRANSPORTER STORAGE (M7-1355)	LIGHTNING PROTECTION		U	OMEU				
TRANSPORTER STORAGE (M7-1355)	ROLL UP DOORS		U	OME				
VEHICLE ASSEMBLY BLDG. (K6-848)	TCMS	MANDATORY	U			OME	OME	TCMS data and command interface in the VAB. OME transitions from SFOC to CSOC 10/1/02.
VPF (M7-1469)	AIR SHOWERS		OMEU					2 Total
VPF (M7-1469)	ARTICULATING ARMS		OMEU					2 Total in Airlock
VPF (M7-1469)	BREATHING AIR		OMEU					
VPF (M7-1469)	BROADBAND CABLE DISTRIBUTION SYSTEM	MANDATORY	U			OME	OME	Interface at wall jack. OME will transition from SFOC to CSOC on 10/1/02
VPF (M7-1469)	BUILDING STRUCTURE AND ROOFS		OU	ME				
VPF (M7-1469)	CAUTION & WARNING		OMEU					
VPF (M7-1469)	CCTV	MANDATORY	U				OME	Interface at rack or end instrument.
VPF (M7-1469)	COMPLEX CONTROL SYS	MANDATORY	OMEU	OMEU		OME		CAPPS has sensors Plus Wiring to the First Common J-Box
VPF (M7-1469)	COMPRESSED AIR		OMEU					
VPF (M7-1469)	CRANES		OMEU					Highbay and Airlock - 2, 10, 12 & 25 ton
VPF (M7-1469)	CRYOGENIC VENT		OMEU					
VPF (M7-1469)	ECS UNIT		OMEU					Not In Use (Excessed)
VPF (M7-1469)	ELECTRICAL POWER LOW VOLTAGE	MANDATORY	OMEU					s/s 1, 2 & 3
VPF (M7-1469)	BACKUP POWER	MANDATORY	OMEU					
VPF (M7-1469)	ELECTRONIC SECURITY SYSTEM		U	OMEU				
VPF (M7-1469)	ELEVATOR		OMEU					
VPF (M7-1469)	EMERGENCY EXHAUST		OMEU					
VPF (M7-1469)	EMERGENCY GENERATORS		OMEU					
VPF (M7-1469)	ENVIRONMENTAL MONITORING SYSTEM		OMEU					
VPF (M7-1469)	FACILITY GROUNDING		U	OME				CAPPS above ground level and throughout workstands
VPF (M7-1469)	GASEOUS HELIUM (GHE)		OMEU					
VPF (M7-1469)	GASEOUS NITROGEN (GN2)		OMEU					Interface with the GN2 pipeline is the outlet side of the last valve upstream of the facility regulation panel.
VPF (M7-1469)	HOISTS		OMEU					
VPF (M7-1469)	HUMIDIFIERS		OMEU					8 Total
VPF (M7-1469)	HVAC & CONTROLS		OMEU					M7-1419, 10 ahu, 2 Leibert, all controls
VPF (M7-1469)	ANDOVER CONTROL SYSTEM		OMEU					
VPF (M7-1469)	BACKUP CHILLERS		OMEU					
VPF (M7-1469)	HYPERGOL EMERGENCY SPILL CONTAINMENT SYS		OMEU					Single tank.
VPF (M7-1469)	HYPERGOL SCRUBBER SYSTEM		OMEU					
VPF (M7-1469)	HYPERGOLIC PROPELLANT VAPOR EXHAUST SYS		OMEU					
VPF (M7-1469)	LIGHTNING PROTECTION		U	OMEU				
VPF (M7-1469)	OIS & OIS-D		U			OME	OME	End instrument. OME will transition from SFOC to CSOC on 10/1/02

FACILITY	SYSTEM	INTERFACE REQUIRED	EXTERNAL INTERFACE					SYSTEM REQUIREMENTS & INTERFACE(S)
			CAPPS	JBOSC	ODIN	SFOC	CSOC	
VPF (M7-1469)	PAGING & AREA WARNING		U			OME	OME	End instrument. OME will transition from SFOC to CSOC on 10/1/02
VPF (M7-1469)	PAYLOAD INTERFACE SYSTEM (Including T-0)	MANDATORY	OMEU			OME	OME	Interface at rack. System is CAPPS with interfacility cabling assigned to SFOC/CSOC. OME will transition from SFOC to CSOC on 10/1/02
VPF (M7-1469)	PLATFORM WINCHES		OMEU					
VPF (M7-1469)	PNEUMATICS		OMEU					
VPF (M7-1469)	RERADIATING ANTENNA SYSTEM		OMEU					
VPF (M7-1469)	HORIZONTAL DOORS		OMEU					Sliding door is CAPPS.
VPF (M7-1469)	SHOE CLEANERS, FIXED		OMEU					
VPF (M7-1469)	STERILE OVEN							Removed
VPF (M7-1469)	TELEPHONES	MANDATORY	U		OME			
VPF (M7-1469)	TIMING & COUNTDOWN	MANDATORY	U			E	E	Interface at rack or end instrument. Sust. Engr. transition - SFOC to CSOC on 10/1/02. Maintenance performed by Computer Science Raytheon.
VPF (M7-1469)	VACUUM		OMEU					
VPF (M7-1469)	VERTICAL DOOR		OMEU					
VPF (M7-1469)	VERTICAL PAYLOAD HANDLING SYSTEM		OMEU					
VPF (M7-1469)	WATER DELUGE	MANDATORY	OMEU			OME		Ball valve west of M7-1469
VPF (M7-1469)	WIDEBAND	MANDATORY	U			OME	OME	Interface at rack. OME will transition from SFOC to CSOC on 10/1/02
VPF (M7-1469)	WORKSTANDS AND PLATFORMS		OMEU					
VPF (M7-1469)	COMMAND, DATA AND COMMUNICATION	MANDATORY	U				OME	Rm 104, N/A, Panel 4990 (mounted on top of rack), No highbay interfaces. PGOC/T-0 cabling HB to rm 104;CSOC cabling rm 104 to PSB rack 4991.
VPF CNTRL RM (M7-1419)	BUILDING STRUCTURE AND ROOFS		OU	ME				
VPF CNTRL RM (M7-1419)	CCTV	MANDATORY	U			U	OME	Interface at rack or end instrument.
VPF CNTRL RM (M7-1419)	ELECTRICAL POWER LOW VOLTAGE	MANDATORY	OMEU			OMEU		
VPF CNTRL RM (M7-1419)	BACKUP POWER	MANDATORY	OMEU					
VPF CNTRL RM (M7-1419)	FACILITY GROUNDING		U	OME				
VPF CNTRL RM (M7-1419)	FIRE ALARM SYSTEM INCLUDING UV/IR DETECTION		U	OME				
VPF CNTRL RM (M7-1419)	FIRE SUPPRESSION (NOT WATER DELUGE)		U	OME				
VPF CNTRL RM (M7-1419)	HVAC & CONTROLS		OMEU					
VPF CNTRL RM (M7-1419)	BACKUP HVAC		OMEU					
VPF CNTRL RM (M7-1419)	LIGHTNING PROTECTION		U	OMEU				
VPF CNTRL RM (M7-1419)	OIS & OIS-D		U			OME	OME	End instrument. OME will transition from SFOC to CSOC on 10/1/02
VPF CNTRL RM (M7-1419)	PAGING & AREA WARNING		U			OME	OME	End instrument. OME will transition from SFOC to CSOC on 10/1/02
VPF CNTRL RM (M7-1419)	PAYLOAD INTERFACE SYSTEM (Including T-0)	MANDATORY	OMEU			OME	OME	Interface at rack. System is CAPPS with interfacility cabling assigned to SFOC/CSOC. OME will transition from SFOC to CSOC on 10/1/02
VPF CNTRL RM (M7-1419)	POTABLE WATER		U	OMEU				
VPF CNTRL RM (M7-1419)	PREMISE WIRING	MANDATORY	U				OME	Interface at wall jack.
VPF CNTRL RM (M7-1419)	RERADIATING ANTENNA SYSTEM		OMEU					
VPF CNTRL RM (M7-1419)	TELEPHONES	MANDATORY	U		OME			
VPF CNTRL RM (M7-1419)	TIMING & COUNTDOWN	MANDATORY	U			E	E	Interface at rack or end instrument. Sust. Engr. transition - SFOC to CSOC on 10/1/02. Maintenance performed by Computer Science Raytheon.
VPF CNTRL RM (M7-1419)	WIDEBAND	MANDATORY	U			OME	OME	Interface at rack. OME will transition from SFOC to CSOC on 10/1/02
VPF OSB (M7-1521 & M7-1522)	BUILDING STRUCTURE AND ROOFS		OU	ME				
VPF OSB (M7-1521 & M7-1522)	ELECTRICAL POWER		OMEU					
VPF OSB (M7-1521 & M7-1522)	FACILITY GROUNDING		U	OME				CAPPS above ground level and throughout workstands
VPF OSB (M7-1521 & M7-1522)	FIRE ALARM SYSTEM INCLUDING UV/IR DETECTION		U	OME				
VPF OSB (M7-1521 & M7-1522)	FIRE SUPPRESSION (NOT WATER DELUGE)		U	OME				
VPF OSB (M7-1521 & M7-1522)	HVAC & CONTROLS		OMEU					
VPF OSB (M7-1521 & M7-1522)	LIGHTNING PROTECTION		U	OMEU				
VPF OSB (M7-1521 & M7-1522)	PAGING & AREA WARNING		U			OME	OME	End instrument. OME will transition from SFOC to CSOC on 10/1/02
VPF OSB (M7-1521 & M7-1522)	POTABLE WATER		U	OMEU				
VPF OSB (M7-1521 & M7-1522)	PREMISE WIRING	MANDATORY	U				OME	Interface at wall jack.
VPF OSB (M7-1521 & M7-1522)	ROLL UP DOORS		U	OME				
VPF OSB (M7-1521 & M7-1522)	TELEPHONES	MANDATORY	U		OME			
VPF OSB (M7-1521 & M7-1522)	COMMAND, DATA AND COMMUNICATION	MANDATORY	U				OME	Control Rm, Rack 4991, All Panel(s)
WHSE #1 (M6-794)	ANDOVER		OMEU					All assigned to CAPPS
WHSE #1 (M6-794)	BUILDING STRUCTURE AND ROOFS		OU	ME				
WHSE #1 (M6-794)	CATHODIC PROTECTION		U	OME				
WHSE #1 (M6-794)	CAUTION & WARNING		OMEU					
WHSE #1 (M6-794)	CCTV	MANDATORY	U				OME	Interface at rack or end instrument.
WHSE #1 (M6-794)	CRANE		OMEU					
WHSE #1 (M6-794)	ELECTRICAL POWER LOW VOLTAGE		OMEU					CAPPS interface at bushings on low voltage side of high voltage transformer.
WHSE #1 (M6-794)	ELECTRONIC SECURITY SYSTEM		U	OMEU				
WHSE #1 (M6-794)	FACILITY GROUNDING		U	OME				
WHSE #1 (M6-794)	FIRE ALARM SYSTEM INCLUDING UV/IR DETECTION		U	OME				

Facilities Systems and Interfaces

FACILITY	SYSTEM	INTERFACE REQUIRED	EXTERNAL INTERFACE					SYSTEM REQUIREMENTS & INTERFACE(S)
			CAPPS	JBOSC	ODIN	SFOC	CSOC	
WHSE #1 (M6-794)	FIRE SUPPRESSION (NOT WATER DELUGE)		U	OME				
WHSE #1 (M6-794)	HIGH VOLTAGE POWER		U	OME				
WHSE #1 (M6-794)	HOISTS		OMEU					
WHSE #1 (M6-794)	HOT WATER		U	OMEU				
WHSE #1 (M6-794)	HUMIDIFIERS		OMEU					
WHSE #1 (M6-794)	HVAC & CONTROLS		OMEU					Misc. heat exchangers & special purpose HVAC
WHSE #1 (M6-794)	ANDOVER CONTROL SYSTEM		OMEU					
WHSE #1 (M6-794)	LIGHTNING PROTECTION		U	OMEU				
WHSE #1 (M6-794)	LOCAL PAGING		OMEU					
WHSE #1 (M6-794)	PNEUMATICS		OMEU					
WHSE #1 (M6-794)	POTABLE WATER		U	OMEU				
WHSE #1 (M6-794)	PREMISE WIRING	MANDATORY	U				OME	Interface at wall jack.
WHSE #1 (M6-794)	ROLL UP DOORS		U	OME				
WHSE #1 (M6-794)	SAFETY SHOWERS AND EYE WASH		U	OME				All assigned to JBOSC
WHSE #1 (M6-794)	TELEPHONES	MANDATORY	U		OME			
WHSE #1 (M6-794)	VACUUM		OMEU					
WHSE #1 (M6-794)	WASTE WATER		U	OMEU				
WHSE #1 (M6-794)	WIDEBAND	MANDATORY	U			OME	OME	Interface at rack. OME will transition from SFOC to CSOC on 10/1/02
WHSE#2 (M6-698)	BUILDING STRUCTURE AND ROOFS		OU	ME				
WHSE#2 (M6-698)	CATHODIC PROTECTION		U	OME				
WHSE#2 (M6-698)	CAUTION & WARNING		OMEU					
WHSE#2 (M6-698)	CCTV	MANDATORY	U				OME	Interface at rack or end instrument.
WHSE#2 (M6-698)	CHILLED WATER SYSTEM & HOT WATER SYSTEM	MANDATORY	OMEU					
WHSE#2 (M6-698)	CRANES		OMEU					
WHSE#2 (M6-698)	ELECTRICAL POWER LOW VOLTAGE	MANDATORY	OMEU					CAPPS Interface at bushings on low voltage side of high voltage transformer.
WHSE#2 (M6-698)	ELECTRONIC SECURITY SYSTEM		U	OMEU				
WHSE#2 (M6-698)	FACILITY GROUNDING		U	OME				
WHSE#2 (M6-698)	FIBER	MANDATORY	U				OME	Interface at rack.
WHSE#2 (M6-698)	FIRE ALARM SYSTEM INCLUDING UV/IR DETECTION		U	OME				
WHSE#2 (M6-698)	HIGH VOLTAGE POWER		U	OME				
WHSE#2 (M6-698)	HOISTS		OMEU					
WHSE#2 (M6-698)	HVAC & CONTROLS	MANDATORY	OMEU					EAST HALF ONLY
WHSE#2 (M6-698)	ANDOVER CONTROL SYSTEM	MANDATORY	OMEU					
WHSE#2 (M6-698)	LIGHTNING PROTECTION		U	OMEU				
WHSE#2 (M6-698)	LOCAL PAGING		OMEU					
WHSE#2 (M6-698)	PNEUMATICS		OMEU					
WHSE#2 (M6-698)	POTABLE WATER		U	OMEU				
WHSE#2 (M6-698)	PREMISE WIRING	MANDATORY	U				OME	Interface at wall jack.
WHSE#2 (M6-698)	ROLL UP DOORS	MANDATORY	U	OME				
WHSE#2 (M6-698)	SAFETY SHOWERS AND EYE WASH		U	OME				All assigned to JBOSC
WHSE#2 (M6-698)	TELEPHONES	MANDATORY	U		OME			
WHSE#2 (M6-698)	VACUUM	MANDATORY	OMEU					
WHSE#2 (M6-698)	WASTE WATER		U	OMEU				
WHSE#2 (M6-698)	WIDEBAND	MANDATORY	U			OME	OME	Interface at rack. OME will transition from SFOC to CSOC on 10/1/02