















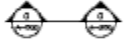

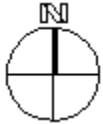



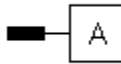


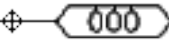
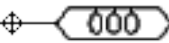




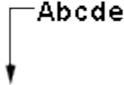
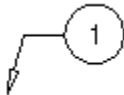
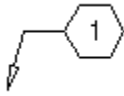
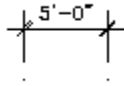

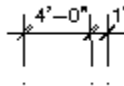
Architectural Symbols		
Date: March 2012		Page 1 of 2
LOCATION:	S:\CAFMDWGSTD\FacDivision\CADSupport\Arch\mdaArchStyles.dwg	
SYMBOL	DESCRIPTION	NAME
	mda-Wall - New Wall, new. Shaded fill.	
	mda-Wall - Existing	
	mda-Wall - Demo Wall on Demo layer, dashed lines	
	mda-Bulkhead-X @ 24 24" High Bulkhead (Variable Width)	
	mda-Hinged - Single	
	mda-Hinged - Double	
	mda-Hinged - Opposing Swing Opposing Swing Double Door	
	mda-Hinged - Uneven Double hinged door	

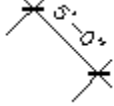
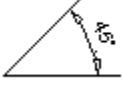
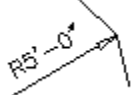

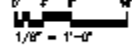
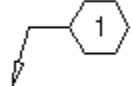
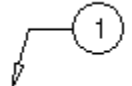

Architectural Symbols		
Date: March 2012		Page 1 of 2
LOCATION:	S:\CAFMDWGSTD\FacDivision\CADSupport\Arch\mdaArchStyles.dwg	
SYMBOL	DESCRIPTION	NAME
	mda-Overhead Coiling Door	
	mda-Revolving Door	
	mda-Sliding - Double Double sliding door	
	mda-Cased Opening	
	mda-Opening Creates an opening object.	
	mda-Fixed Window Rectangular Picture	


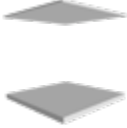


Architectural Symbols		
Date: March 2012		Page 1 of 1
LOCATION:	S:\CAFMDWGSTD\FacDivision\CADSupport\Elec\mdaArchStyles.dwg	
SYMBOL	DESCRIPTION	NAME
	Detail Boundary B Detail Boundary (Rectangle)	
	Elevation Mark A2 Elevation Mark (w/ Sheet No.)	
	Section Mark A3T Section Mark - Section Mark (w/ Sheet No.)	
	Section Mark A2T Section Mark (w/ Sheet No. & Tail)	
	North Arrow M North Arrow (Type M)	
	Small Arcs & Tag Revision Cloud with Tag (1/2" Arcs)	
	Title Mark Adds a title mark with number and sheet reference.	









Architeucture Symbols




Date: March 2012			Page 1 of 1
LOCATION:	S:\CAFMDWGSTD\FacDivision\CADSupport\Elec\mdaArchStyles.dwg		
SYMBOL	DESCRIPTION	NAME	
	mda-Room Tag Room Tag (w/ Name & Number)		
	mda-Wall Tag (Leader) Wall Tag w/ Leader		
	mda-Door Tag Door Tag		
	mda-Window Tag Window Tag		
	mda-Equipment Tag Leader Equipment Tag w/ Leader		
	mda-Furniture Tag Leader Furniture Tag w/ Leader		
	mda-Door Schedule Creates a door schedule.		
	mda-Room Schedule Creates a room schedule.		

Architeuctur Symbols		
Date: March 2012		Page 1 of 2
LOCATION:	S:\CAFMDWGSTD\FacDivision\CADSupport\Elec\mdaArchStyles.dwg	
SYMBOL	DESCRIPTION	NAME
Abcdefg	mda-Notes 1a Creates a multiple-line text object.	
Abcdefg	mda-Notes 1b Creates a multiple-line text object: MTEXT	
	mda-Text (Straight Leader) Text with Straight Leader	
	mda-Circle (Straight Leader) Circle Symbol with Straight Leader	
	mda-Hex (Straight Leader) Hexagon Symbol with Straight Leader	
	mda-Linear Linear Dimension (w/ Layer Keying)	
	Linear Dimension Creates linear dimensions: DIMLINEAR	
	mda-Continue Continue Dimension (w/ Layer Keying)	









Architeuctur Symbols		
Date: March 2012		Page 1 of 2
LOCATION:	S:\CAFMDWGSTD\FacDivision\CADSupport\Elec\mdaArchStyles.dwg	
SYMBOL	DESCRIPTION	NAME
	mda-Aligned Aligned Dimension (w/ Layer Keying)	
	mda-Angular Angular Dimension (w/ Layer Keying)	
	mda-Radius Radius Dimension (w/ Layer Keying)	
	mda-Match Line Creates a match line symbol.	
	mda-Bar Scale Creates a bar scale symbol.	
	mda-Hex Sheet Keynote (Straight Leader) Sheet Keynote (Straight Leader) with Hex	
	mda-Circle Sheet Keynote (Straight Leader) Sheet Keynote (Straight Leader) with Circle	
	mda-Sheet Keynote Legend Creates a sheet keynote legend.	

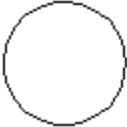

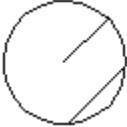
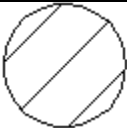




Architecture Symbols		
Date: March 2012		Page 1 of 1
LOCATION:	S:\CAFMDWGSTD\FacDivision\CADSupport\Elec\<multiple>.dwg	
SYMBOL	DESCRIPTION	NAME
	mda-Space Generates space objects from walls, AEC objects or linework.	
	mda-Space Creates a space object.	
	mda-Zone Creates a zone object.	
 0 - 200 201-500 501-1000	Theme by Space Type - Educational Creates a display theme of spaces by type for educational space styles.	



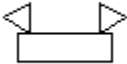



Electrical Call Symbols		
Date: March 2012		Page 1 of 2
LOCATION:	S:\CAFMDWGSTD\FacDivision\CADSupport\Elec\mdaElecMisc.dwg	
SYMBOL	DESCRIPTION	NAME
	Code Blue Code Blue station	EM-NC-CodeBlue
	Code Blue Annunciator Code Blue Annunciator	EM-NC-CodeBlue-Ann
	Dome Light Dome Light	EM-NC-Dome-Lt
	Dual Patient Dual patient nurse call station	EM-NC-Dual
	Duty Station Duty Station	EM-NC-Duty
	Master Station Nurse Call Master Station	EM-NC-Master
	Emergency Pullcord Nurse Call Emergency Pullcord station	EM-NC-Pullcord
	Single Patient Single patient nurse call station	EM-NC-Single

Electrical Call Symbols		
Date: March 2012		Page 1 of 2
LOCATION:	S:\CAFMDWGSTD\FacDivision\CADSupport\Elec\mdaElecMisc.dwg	
SYMBOL	DESCRIPTION	NAME
	Staff Station Staff Station	EM-NC-Staff
	Terminal Cabinet Nurse Call Terminal Cabinet	EM-NC-Terminal
	Zone Light Zone Light	EM-NC-Zone-Lt

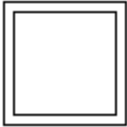




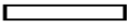
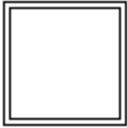

Electrical Page Symbols

Date: March 2012		Page 1 of 1
LOCATION:	S:\CAFMDWGSTD\FacDivision\CADSupport\Elec\mdaElecMisc.dwg	
SYMBOL	DESCRIPTION	NAME
	Intercom Intercom	EM-IC
	Intercom Master Intercom Master	EM-IC-Master
	Pager - Wireless Paging system wireless antenna	EM-Pager-Ant
	Pager - Master Paging master nurses station	EM-Pager-Master
	Pager - Loudspeaker Paging system loudspeaker	EM-Pager-Spkr
	Pager - Speaker w/ vol Paging system loudspeaker with volume control	EM-Pager-Spkr-Vol
	Patient Monitor Patient Monitor	EM-PatMon
	Patient Monitor - Master Patient Monitor master (nurses station)	EM-PatMon-Master


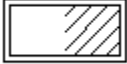






Electrical Lighting Miscellaneous Symbols		
Date: March 2012		Page 1 of 3
LOCATION:	S:\CAFMDWGSTD\FacDivision\CADSupport\Elec\mdaLighting.dwg	
SYMBOL	DESCRIPTION	NAME
	mda-DnLt Normal Creates a Device	
	mda-DnLt Battery Creates a Device	
	mda-DnLt Critical Creates a Device	
	mda-DnLt Life Safety Creates a Device	
	mda-Wall Washer Normal Creates a Device	
	mda-Exit Single Creates a Device	
	mda-Exit Double Creates a Device	
	mda-Exit Single Arrow Creates a Device	

Electrical Lighting Miscellaneous Symbols		
Date: March 2012		Page 1 of 3
LOCATION:	S:\CAFMDWGSTD\FacDivision\CADSupport\Elec\mdaLighting.dwg	
SYMBOL	DESCRIPTION	NAME
	mda-Exit Double Arrow Creates a Device	
	mda-Wall Mount Bracket Creates a Device	
	mda-Dual Head Battery Pack Creates a Device	
	mda-Xray In Use Creates a Device	
R1	mda-Equip Branch Tag Tag Tcom device with Location	
R1	mda-Fixture Type Tag Tag Tcom device with Location	
	mda-Single Pole Switch Creates a Device	
	mda-Ceiling Occupancy Switch Creates a Device	




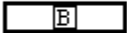
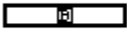
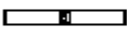

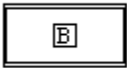
Electrical Lighting Miscellaneous Symbols		
Date: March 2012		Page 1 of 3
LOCATION:	S:\CAFMDWGSTD\FacDivision\CADSupport\Elec\mdaLighting.dwg	
SYMBOL	DESCRIPTION	NAME
R1	mda-Switch Type Tag Tag Switch with up to 3 lines of information	

Electrical Lighting Symbols		
Date: March 2012		Page 1 of 4
LOCATION:	S:\CAFMDWGSTD\FacDivision\CADSupport\Elec\mdaLighting.dwg	
SYMBOL	DESCRIPTION	NAME
	mda-12x12 Recessed Normal Creates a Device	
	mda-12x24 Recessed Normal Creates a Device	
	mda-12x36 Recessed Normal Creates a Device	
	mda-12x48 Recessed Normal Creates a Device	
	mda-12x72 Recessed Normal Creates a Device	
	mda-12x96 Recessed Normal Creates a Device	
	mda-24x24 Recessed Normal Creates a Device	
	mda-24x48 Recessed Normal Creates a Device	

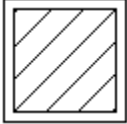






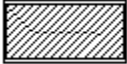
Electrical Lighting Symbols

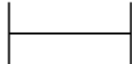
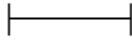
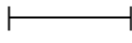
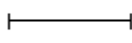
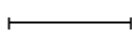
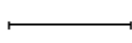

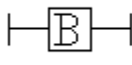
Date: March 2012			Page 1 of 4
LOCATION:	S:\CAFMDWGSTD\FacDivision\CADSupport\Elec\mdaLighting.dwg		
SYMBOL	DESCRIPTION	NAME	
	mda-12x12 Recessed Critical Creates a Device		
	mda-12x24 Recessed Critical Creates a Device		
	mda-12x36 Recessed Critical Creates a Device		
	mda-12x48 Recessed Critical Creates a Device		
	mda-12x72 Recessed Critical Creates a Device		
	mda-12x96 Recessed Critical Creates a Device		
	mda-24x24 Recessed Critical Creates a Device		
	mda-24x48 Recessed Critical Creates a Device		



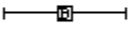
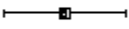
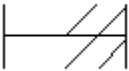
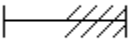
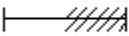
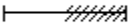
Electrical Lighting Symbols

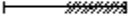
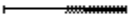
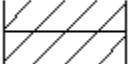
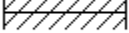
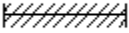
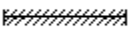
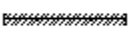

Date: March 2012			Page 1 of 4
LOCATION:	S:\CAFMDWGSTD\FacDivision\CADSupport\Elec\mdaLighting.dwg		
SYMBOL	DESCRIPTION	NAME	
	mda-12x12 Recessed Battery Creates a Device		
	mda-12x24 Recessed Battery Creates a Device		
	mda-12x36 Recessed Battery Creates a Device		
	mda-12x48 Recessed Battery Creates a Device		
	mda-12x72 Recessed Battery Creates a Device		
	mda-12x96 Recessed Battery Creates a Device		
	mda-24x24 Recessed Battery Creates a Device		
	mda-24x48 Recessed Battery Creates a Device		

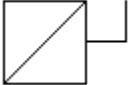





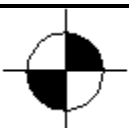

Electrical Lighting Symbols

Date: March 2012			Page 1 of 4
LOCATION:	S:\CAFMDWGSTD\FacDivision\CADSupport\Elec\mdaLighting.dwg		
SYMBOL	DESCRIPTION	NAME	
	mda-12x12 Recessed Life Safety Creates a Device		
	mda-12x24 Recessed Life Safety Creates a Device		
	mda-12x36 Recessed Life Safety Creates a Device		
	mda-12x48 Recessed Life Safety Creates a Device		
	mda-12x72 Recessed Life Safety Creates a Device		
	mda-12x96 Recessed Life Safety Creates a Device		
	mda-24x24 Recessed Life Safety Creates a Device		
	mda-24x48 Recessed Life Safety Creates a Device		

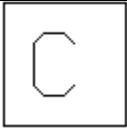






Electrical Lighting Strip Symbols		
Date: March 2012		Page 1 of 3
LOCATION:	S:\CAFMDWGSTD\FacDivision\CADSupport\Elec\mdaLighting.dwg	
SYMBOL	DESCRIPTION	NAME
	mda-Strip12 Normal Creates a Device	
	mda-Strip24 Normal Creates a Device	
	mda-Strip36 Normal Creates a Device	
	mda-Strip48 Normal Creates a Device	
	mda-Strip72 Normal Creates a Device	
	mda-Strip96 Normal Creates a Device	
	mda-Strip12 Battery Creates a Device	
	mda-Strip24 Battery Creates a Device	

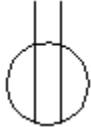
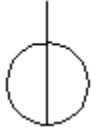
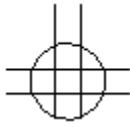
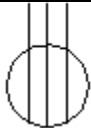
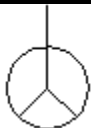
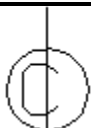
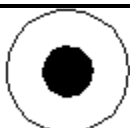

Electrical Lighting Strip Symbols		
Date: March 2012		Page 1 of 3
LOCATION:	S:\CAFMDWGSTD\FacDivision\CADSupport\Elec\mdaLighting.dwg	
SYMBOL	DESCRIPTION	NAME
	mda-Strip36 Battery Creates a Device	
	mda-Strip48 Battery Creates a Device	
	mda-Strip72 Battery Creates a Device	
	mda-Strip96 Battery Creates a Device	
	mda-Strip12 Critical Creates a Device	
	mda-Strip24 Critical Creates a Device	
	mda-Strip36 Critical Creates a Device	
	mda-Strip48 Critical Creates a Device	








Electrical Lighting Strip Symbols		
Date: March 2012		Page 1 of 3
LOCATION:	S:\CAFMDWGSTD\FacDivision\CADSupport\Elec\mdaLighting.dwg	
SYMBOL	DESCRIPTION	NAME
	mda-Strip72 Critical Creates a Device	
	mda-Strip96 Critical Creates a Device	
	mda-Strip12 Life Safety Creates a Device	
	mda-Strip24 Life Safety Creates a Device	
	mda-Strip36 Life Safety Creates a Device	
	mda-Strip48 Life Safety Creates a Device	
	mda-Strip72 Life Safety Creates a Device	
	mda-Strip96 Life Safety Creates a Device	

Electrical Power Other Symbols		
Date: March 2012		Page 1 of 2
LOCATION:	S:\CAFMDWGSTD\FacDivision\CADSupport\Elec\mdaOtherPower.dwg	
SYMBOL	DESCRIPTION	NAME
	mda-Disconnect Switch - Fused Creates a Device	
	mda-Disconnect Switch - NonFused Creates a Device	
	mda-Time Switch Creates a Device	
	mda-Motor Starter Combination Switch Creates a Device	
	mda-Motor Starter Creates a Device	
	mda-Motor Creates a Device	
	mda-Direct Connection Creates a Device	
	mda-Push Button Creates a Device	









Electrical Power Other Symbols




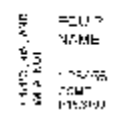
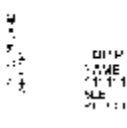
Date: March 2012			Page 1 of 2
LOCATION:	S:\CAFMDWGSTD\FacDivision\CADSupport\Elec\mdaOtherPower.dwg		
SYMBOL	DESCRIPTION	NAME	
	mda-Contactor Creates a Device		
	mda-Photocell Creates a Device		
	mda-Duct Heater Creates a Device		
	mda-Doorbell Creates a Device		
	mda-Power Pole Creates a Device		
	mda-Pullbox Creates a Device		
	mda-Junction Box Creates a Device		




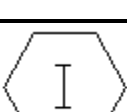



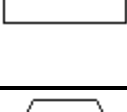
Electrical Power Receptacle Symbols		
Date: March 2012		Page 1 of 2
LOCATION:	S:\CAFMDWGSTD\FacDivision\CADSupport\Elec\mdaReceptacles.dwg	
SYMBOL	DESCRIPTION	NAME
	mda-Duplex Receptacle Creates a Device	
	mda-Simplex Receptacle Creates a Device	
	mda-Quadplex Receptacle Creates a Device	
	mda-Special 1-Phase Receptacle Creates a Device	
	mda-Special 3-Phase Receptacle Creates a Device	
	mda-Clock Receptacle Creates a Device	
	mda-Flush Mounted Floor Receptacle Creates a Device	
	mda-Flush Mounted Floor Receptacle Creates a Device	

Electrical Power Receptacle Symbols		
Date: March 2012		Page 1 of 2
LOCATION:	S:\CAFMDWGSTD\FacDivision\CADSupport\Elec\mdaReceptacles.dwg	
SYMBOL	DESCRIPTION	NAME
	mda-Flush Mounted Floor Receptacle Creates a Device	
	mda-Flush Mounted Floor Receptacle Creates a Device	
	Device Circuit Label the circuit of a single device	
	mda-Receptacle - all tags Tag Receptacle with branch, location, and type.	
	mda-Recept Branch tag	
	mda-Recept Location tag	
	mda-Recept Type tag Creates an intelligent tag for a device.	









Electrical Power Riser Symbols

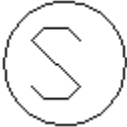

Date: March 2012			Page 1 of 2
LOCATION:	S:\CAFMDWGSTD\FacDivision\CADSupport\Elec\mdaElecRiser.dwg		
SYMBOL	DESCRIPTION	NAME	
	mda-ER_ATS Automatic Transfer Switch		
	mda-ER_DISC_SW Disconnect Switch		
	mda-ER_UPS Uninterruptible Power Supply		
	mda-ER_GEN Generator		
	mda-ER_EQUIP_LG Panel, Large		
	mda-ER_EQUIP_MD Panel, Medium		
	mda-ER_EQUIP_SM Panel, Small		
	mda-ER_UTIL_XFMR Utility Transformer		




Electrical Power Riser Symbols		
Date: March 2012		Page 1 of 2
LOCATION:	S:\CAFMDWGSTD\FacDivision\CADSupport\Elec\mdaElecRiser.dwg	
SYMBOL	DESCRIPTION	NAME
	mda-ER_XFMR Transformer	
	mda-ER_XFMR_Tag Creates a Schedule Tag	
	mda-ER_EQUIP_1_Tag_Lg Creates a Schedule Tag	
	mda-ER_EQUIP_1_Tag Creates a Schedule Tag	
	mda-ER_EQUIP_2_Tag Creates a Schedule Tag	


Fire Alarm Symbols		
Date: March 2012		Page 1 of 3
LOCATION:	S:\CAFMDWGSTD\FacDivision\CADSupport\Fire\mdafiresafety.dwg	
SYMBOL	DESCRIPTION	NAME
	mda-Duct Detector Creates a Device	
	mda-Heat Detector Creates a Device	
	mda-Smoke Detector Creates a Device	
	mda-Ionization Detector Creates a Device	
	mda-Photo Electric Detector Creates a Device	
	mda-Methane Detector Creates a Device	
	mda-Manual Pull Station Creates a Device	
	mda-Carbon Dioxide Detector Creates a Device	

Fire Alarm Symbols

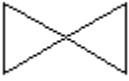

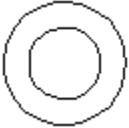



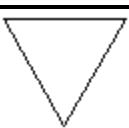

Date: March 2012			Page 1 of 3
LOCATION:	S:\CAFMDWGSTD\FacDivision\CADSupport\Fire\mdafiresafety.dwg		
SYMBOL	DESCRIPTION	NAME	
	mda-Fire Fighter Phone Creates a Device		
	mda-Beam Detector Creates a Device		
	mda-Door Holder Creates a Device		
	mda-Visual Strobe - Wall Mount Creates a Device		
	mda-Speaker & Visual Strobe - Wall Mount Creates a Device		
	mda-Speaker - Wall Mount Creates a Device		
	mda-Fire Alarm Relay Creates a Device		
	mda-Fire Alarm J-Box Creates a Device		

Fire Alarm Symbols		
Date: March 2012		Page 1 of 3
LOCATION:	S:\CAFMDWGSTD\FacDivision\CADSupport\Fire\mdafiresafety.dwg	
SYMBOL	DESCRIPTION	NAME
	mda-Visual Strobe - Ceiling Mount Creates a Device	
	mda-Speaker-Strobe - Ceiling Mount Creates a Device	
788888	mda-MapnetNum Tag Creates a Schedule Tag	
R1	mda-Candella Tag Creates an intelligent tag for a device.	
R1	mda-Type Tag Creates an intelligent tag for a device.	

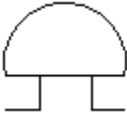
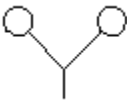
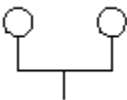



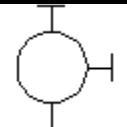
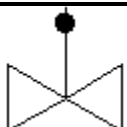
Fire Suppression Symbols		
Date: March 2012		Page 1 of 1
LOCATION:	S:\CAFMDWGSTD\FacDivision\CADSupport\Fire\mdafiresafety.dwg	
SYMBOL	DESCRIPTION	NAME
	mda-Damper, Smoke	
	mda-Damper, Fire	
	mda-Damper, Fire and Smoke	
999	mda-Damper ID Tag Creates a Schedule Tag	

Fire Panel Symbols		
Date: March 2012		Page 1 of 1
LOCATION:	S:\CAFMDWGSTD\FacDivision\CADSupport\Fire\mdafiresafety.dwg	
SYMBOL	DESCRIPTION	NAME
	mda-Fire Panel Creates a Device	

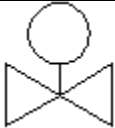
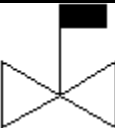
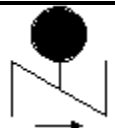


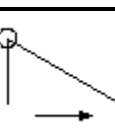

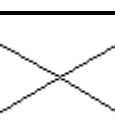
Fire Plumbing Symbols



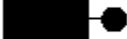

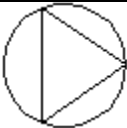

Date: March 2012			Page 1 of 4
LOCATION:	S:\CAFMDWGSTD\FacDivision\CADSupport\Fire\mdafiresafety.dwg		
SYMBOL	DESCRIPTION	NAME	
	mda-Valve - General Creates a Schematic Symbol		
	mda-Sprinkler - Recessed Creates a Schematic Symbol		
	mda-Sprinkler - Upright Spray Creates a Schematic Symbol		
	mda-Sprinkler - Intermediate Creates a Schematic Symbol		
	mda-Sprinkler - Concealed Creates a Schematic Symbol		
	mda-Sprinkler - Dry Creates a Schematic Symbol		
	mda-Sprinkler - Sidewall Creates a Schematic Symbol		
	mda-Gong-Alarm - Water Motor Creates a Schematic Symbol		



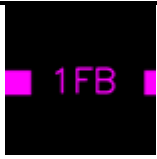

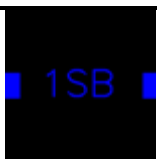

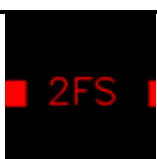

Fire Plumbing Symbols

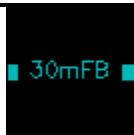
Date: March 2012			Page 1 of 4
LOCATION:	S:\CAFMDWGSTD\FacDivision\CADSupport\Fire\mdafiresafety.dwg		
SYMBOL	DESCRIPTION	NAME	
	mda-Electric Bell Creates a Schematic Symbol		
	mda-Connection - Fire Department Creates a Schematic Symbol		
	mda-Connection - Fire Department - Flush Creates a Schematic Symbol		
	mda-Connection - Fire Department - Sidewalk Creates a Schematic Symbol		
	mda-Switch - Monitor Creates a Schematic Symbol		
	mda-Riser Creates a Schematic Symbol		
	mda-Hydrant - 3 way Creates a Schematic Symbol		
	mda-Valve - Post-Indicator Creates a Schematic Symbol		









Fire Plumbing Symbols

Date: March 2012			Page 1 of 4
LOCATION:	S:\CAFMDWGSTD\FacDivision\CADSupport\Fire\mdafiresafety.dwg		
SYMBOL	DESCRIPTION	NAME	
	mda-Valve - Dry Pipe Creates a Schematic Symbol		
	mda-Valve - Indicating Butterfly Creates a Schematic Symbol		
	mda-Valve - Alarm Check Creates a Schematic Symbol		
	mda-Valve - Angle Creates a Schematic Symbol		
	mda-Valve - Check General Creates a Schematic Symbol		
	mda-Valve - Check - Swing Creates a Schematic Symbol		
	mda-Valve - Drain Creates a Schematic Symbol		
	mda-Valve - General Creates a Schematic Symbol		









Fire Plumbing Symbols		
Date: March 2012		Page 1 of 4
LOCATION:	S:\CAFMDWGSTD\FacDivision\CADSupport\Fire\mdafiresafety.dwg	
SYMBOL	DESCRIPTION	NAME
	mda-Valve - Deluge Creates a Schematic Symbol	
	mda-Valve - Preaction Creates a Schematic Symbol	
	mda-Fire Pump With Drives Creates a Schematic Symbol	
	mda-Header - Freestanding Test Creates a Schematic Symbol	
	mda-Pump Creates a Schematic Symbol	
	mda-Hydraulic_Ref_Pt_Tag Hydraulic Reference Point	

Fire Line Symbols		
Date: March 2012		Page 1 of 2
LOCATION:	S:\CAFMDWGSTD\FacDivision\CADSupport\Fire\mdafiresafety.dwg	
SYMBOL	DESCRIPTION	NAME
	Suite Line Creates a 2D polyline: PLINE	
	Smoke-tight Line Creates a 2D polyline: PLINE	
	1-Hour FB Line Creates a 2D polyline: PLINE	
	1-Hour FS Line Creates a 2D polyline: PLINE	
	1-Hour SB Line Creates a 2D polyline: PLINE	
	2-Hour FB Line Creates a 2D polyline: PLINE	
	2-Hour FS Line Creates a 2D polyline: PLINE	
	4-Hour FB Line Creates a 2D polyline: PLINE	









Fire Line Symbols			
Date: March 2012			Page 1 of 2
LOCATION:	S:\CAFMDWGSTD\FacDivision\CADSupport\Fire\mdafiresafety.dwg		
SYMBOL	DESCRIPTION	NAME	
	30-min FB Line Creates a 2D polyline: PLINE		

Fire Life Safety Symbols		
Date: March 2012		Page 1 of 2
LOCATION:	S:\CAFMDWGSTD\FacDivision\CADSupport\Fire\mdafiresafety.dwg	
SYMBOL	DESCRIPTION	NAME
	exit-major	exit-major
	exit-discharge	exit-discharge
	exit-interior	exit-interior
	exit-space	exit-space
	exit-minor	exit-minor
	F-Exit-Horiz	F-Exit-Horiz
	F-Code_Table	F-Code_Table
		








Fire Life Safety Symbols


Date: March 2012			Page 1 of 2
LOCATION:	S:\CAFMDWGSTD\FacDivision\CADSupport\Fire\mdafiresafety.dwg		
SYMBOL	DESCRIPTION	NAME	
	Assembly pline Creates a 2D polyline: PLINE		
	Health Care pline Creates a 2D polyline: PLINE		
	Ambulatory Health Care pline Creates a 2D polyline: PLINE		
	Storage pline Creates a 2D polyline: PLINE		
	Assembly Occupancy		
	Health Care Occupancy		
	AHC Occupancy		
	Storage Occupancy		

Mechanical Riser Symbols








Date: March 2012			Page 1 of 2
LOCATION:	S:\CAFMDWGSTD\FacDivision\CADSupport\Elec\mdaMechRiser.dwg		
SYMBOL	DESCRIPTION	NAME	
	mda-MR_AHU Air Handler Unit		
	mda-MR-FCU Fan Coil Unit		
	mda-MR_HEX-PF Plate/Frame Heat Exchanger		
	mda-MR_HEX-ST Shell/Tube Heat Exchanger		
	mda-MR_FAN-EXHS Exhaust Fan		
	mda-MR_FAN-MKUP Make-Up Air Fan		
	mda-MR_FAN-SP Stairwell Pressurization Fan		
	mda-MR_PUMP-ES End Suction Pump		

Mechanical Riser Symbols

Date: March 2012	Page 1 of 2	
LOCATION:	S:\CAFMDWGSTD\FacDivision\CADSupport\Elec\mdaMechRiser.dwg	
SYMBOL	DESCRIPTION	NAME
	mda-MR_PUMP-SC Split Case Pump	
	mda-MR_SHOT-FEDR Chemical Shot Feeder	
	mda-MR_STEM-CONR Steam Condensate Return Unit	
	mda-MR_TANK Vertical Expansion Tank	
	mda-MR_VALVE-AIR Air Valve	
	M-RISR-IDEN Riser Identity	M-RISR-IDEN
 000000 LOCATION	mda-MR-EQP-1-TAG Creates a Schedule Tag	


Mechanical Symbols		
Date: Feb 2011		Page 1 of 1
LOCATION:	S:\CAFMDWGSTD\FacDivision\CADSupport\Elec\mdaMechPlan.dwg	
SYMBOL	DESCRIPTION	NAME
VAV 000000 Room No.	mda-M-PLAN-VAV-TAG Creates a Schedule Tag	
	mda-M-VAV-Unit-Schedule mda Mechanical VAV Air Terminal Unit Schedule	

Piping Symbols



Date: March 2012			Page 1 of 1
LOCATION:	S:\CAFMDWGSTD\FacDivision\CADSupport\Elec\ mdaPipingAndLinesStyles.dwg		
SYMBOL	DESCRIPTION	NAME	
	mda-Sanitary Sewer - Drain (SS) Creates a Pipe		
	mda-Sanitary Sewer - Vent (SV) Creates a Pipe		
	mda-Sanitary Sewer - Acid Waste (AW) Creates a Pipe		
	mda-Sanitary Sewer - Acid Vent (AV) Creates a Pipe		
	mda-Storm - Drain (SD) Creates a Pipe		
	mda-Storm - Overflow (OD) Creates a Pipe		
	mda-Condensate Drain (C) Creates a Pipe		


Piping Symbols

Date: March 2012			Page 1 of 2
LOCATION:	S:\CAFMDWGSTD\FacDivision\CADSupport\Elec\ mdaPipingAndLinesStyles.dwg		
SYMBOL	DESCRIPTION	NAME	
	mda-Medical Gas - Oxygen (O) Creates a Pipe		
	mda-Medical Gas - Vacuum (V) Creates a Pipe		
	mda-Medical Gas - Nitrous Oxide (N) Creates a Pipe		
	mda-Medical Gas - Carbon Dioxide (CO) Creates a Pipe		
	mda-Medical Gas - Air (A) Creates a Pipe		
	mda-Medical Gas - Anesthesia Evac (EV) Creates a Pipe		
	mda-Lab Gas - Vacuum (LV) Creates a Pipe		
	mda-Lab Gas - Compressed Air (LA) Creates a Pipe		

Piping Symbols		
Date: March 2012		Page 1 of 2
LOCATION:	S:\CAFMDWGSTD\FacDivision\CADSupport\Elec\ mdaPipingAndLinesStyles.dwg	
SYMBOL	DESCRIPTION	NAME
	mda-Natural Gas (G) Creates a Pipe	

Piping Symbols





Date: March 2012			Page 1 of 2
LOCATION:	S:\CAFMDWGSTD\FacDivision\CADSupport\Elec\ mdaPipingAndLinesStyles.dwg		
SYMBOL	DESCRIPTION	NAME	
	mda-Soft Water (SW) Creates a Pipe		
	mda-DeIonized Water (DI) Creates a Pipe		
	mda-RO Water - Recirc (ROR) Creates a Pipe		
	mda-RO Water - Supply (ROS) Creates a Pipe		
	mda-Distilled Water (DW) Creates a Pipe		
	mda-Non-Potable Water (NPW) Creates a Pipe		
	mda-Dom. Cold Water - Supply (DCW) Creates a Pipe		
	mda-Dom. Hot Water - Supply (DHW) Creates a Pipe		

Piping Symbols		
Date: March 2012		Page 1 of 2
LOCATION:	S:\CAFMDWGSTD\FacDivision\CADSupport\Elec\ mdaPipingAndLinesStyles.dwg	
SYMBOL	DESCRIPTION	NAME
	mda-Dom. Hot Water - Recirc (DHWR) Creates a Pipe	

Piping Symbols

Date: March 2012			Page 1 of 2
LOCATION:	S:\CAFMDWGSTD\FacDivision\CADSupport\Elec\ mdaPipingAndLinesStyles.dwg		
SYMBOL	DESCRIPTION	NAME	
	mda-Steam - High Pressure (HPS) Creates a Pipe		
	mda-Steam - Medium Pressure (MPS) Creates a Pipe		
	mda-Steam - Low Pressure (LPS) Creates a Pipe		
	mda-Steam Condensate Return - High Pressure (HPR) Creates a Pipe		
	mda-Steam Condensate Return - Medium Pressure (MPR) Creates a Pipe		
	mda-Steam Condensate Return - Low Pressure (LPR) Creates a Pipe		
	mda-Heating Hot Water - Supply (HWS) Creates a Pipe		
	mda-Heating Hot Water - Return (HWR) Creates a Pipe		





Piping Symbols

Date: March 2012			Page 1 of 2
LOCATION:	S:\CAFMDWGSTD\FacDivision\CADSupport\Elec\ mdaPipingAndLinesStyles.dwg		
SYMBOL	DESCRIPTION	NAME	
	mda-Condenser Water - Supply (CWS) Creates a Pipe		
	mda-Condenser Water - Return (CWR) Creates a Pipe		
	mda-Chilled Water - Supply (CHS) Creates a Pipe		
	mda-Chilled Water - Return (CHR) Creates a Pipe		

Piping Symbols

Date: March 2012			Page 1 of 2
LOCATION:	S:\CAFMDWGSTD\FacDivision\CADSupport\Elec\ mdaPipingAndLinesStyles.dwg		
SYMBOL	DESCRIPTION	NAME	
	mda-Steam - High Pressure (HPS) Creates a Pipe		
	mda-Steam - Medium Pressure (MPS) Creates a Pipe		
	mda-Steam - Low Pressure (LPS) Creates a Pipe		
	mda-Steam Condensate Return - High Pressure (HPR) Creates a Pipe		
	mda-Steam Condensate Return - Medium Pressure (MPR) Creates a Pipe		
	mda-Steam Condensate Return - Low Pressure (LPR) Creates a Pipe		
	mda-Heating Hot Water - Supply (HWS) Creates a Pipe		
	mda-Heating Hot Water - Return (HWR) Creates a Pipe		

Piping Symbols








Date: March 2012			Page 1 of 2
LOCATION:	S:\CAFMDWGSTD\FacDivision\CADSupport\Elec\ mdaPipingAndLinesStyles.dwg		
SYMBOL	DESCRIPTION	NAME	
	mda-Condenser Water - Supply (CWS) Creates a Pipe		
	mda-Condenser Water - Return (CWR) Creates a Pipe		
	mda-Chilled Water - Supply (CHS) Creates a Pipe		
	mda-Chilled Water - Return (CHR) Creates a Pipe		

Plumbing Symbols		
Date: March 2012		Page 1 of 2
LOCATION:	S:\CAFMDWGSTD\FacDivision\CADSupport\Elec\ mdaPipingAndLinesStyles.dwg	
SYMBOL	DESCRIPTION	NAME
	mda-Steam - High Pressure Creates a Plumbing Line	
	mda-Steam - Medium Pressure Creates a Plumbing Line	
	mda-Steam - Low Pressure Creates a Plumbing Line	
	mda-Steam Condensate Return - High Pressure Creates a Plumbing Line	
	mda-Steam Condensate Return - Medium Pressure Creates a Plumbing Line	
	mda-Steam Condensate Return - Low Pressure Creates a Plumbing Line	
	mda-Heating Hot Water Supply Creates a Plumbing Line	
	mda-Heating Hot Water Return Creates a Plumbing Line	

Plumbing Symbols



Date: March 2012			Page 1 of 2
LOCATION:	S:\CAFMDWGSTD\FacDivision\CADSupport\Elec\ mdaPipingAndLinesStyles.dwg		
SYMBOL	DESCRIPTION	NAME	
	mda-Condenser Water Supply Creates a Plumbing Line		
	mda-Condenser Water Return Creates a Plumbing Line		
	mda-Chilled Water Supply Creates a Plumbing Line		
	mda-Chilled Water Return Creates a Plumbing Line		
	mda-Chilled Water Supply Primary Creates a Plumbing Line		
	mda-Chilled Water Return Primary Creates a Plumbing Line		
	mda-Chilled Water Supply Secondary Creates a Plumbing Line		
	mda-Chilled Water Return Secondary Creates a Plumbing Line		

Plumbing Symbols

Date: March 2012			Page 1 of 1
LOCATION:	S:\CAFMDWGSTD\FacDivision\CADSupport\Elec\ mdaPipingAndLinesStyles.dwg		
SYMBOL	DESCRIPTION	NAME	
	mda-Sanitary Sewer - Drain Creates a Plumbing Line		
	mda-Sanitary Sewer - Vent Creates a Plumbing Line		
	mda-Sanitary Sewer - Acid Waste Creates a Plumbing Line		
	mda-Sanitary Sewer - Acid Vent Creates a Plumbing Line		
	mda-Storm - Drain Creates a Plumbing Line		
	mda-Storm - Overflow Creates a Plumbing Line		
	mda-Condensate Drain Creates a Plumbing Line		


Plumbing Symbols

Date: March 2012			Page 1 of 2
LOCATION:	S:\CAFMDWGSTD\FacDivision\CADSupport\Elec\ mdaPipingAndLinesStyles.dwg		
SYMBOL	DESCRIPTION	NAME	
	mda-Medical Gas - Oxygen Creates a Plumbing Line		
	mda-Medical Gas - Vacuum Creates a Plumbing Line		
	mda-Medical Gas - Nitrous Oxide Creates a Plumbing Line		
	mda-Medical Gas - Carbon Dioxide Creates a Plumbing Line		
	mda-Medical Gas - Air Creates a Plumbing Line		
	mda-Medical Gas - Anesthesia Evac Creates a Plumbing Line		
	mda-Lab Gas - Vacuum Creates a Plumbing Line		
	mda-Lab Gas - Compressed Air Creates a Plumbing Line		









Plumbing Symbols		
Date: March 2012		Page 1 of 2
LOCATION:	S:\CAFMDWGSTD\FacDivision\CADSupport\Elec\ mdaPipingAndLinesStyles.dwg	
SYMBOL	DESCRIPTION	NAME
	mda-Lab Gas - Compressed Air Creates a Plumbing Line	
	mda-Natural Gas Creates a Plumbing Line	

Plumbing Symbols









Date: March 2012			Page 1 of 2
LOCATION:	S:\CAFMDWGSTD\FacDivision\CADSupport\Elec\ mdaPipingAndLinesStyles.dwg		
SYMBOL	DESCRIPTION	NAME	
	mda-Soft Water Creates a Plumbing Line		
	mda-DeIonized Water Creates a Plumbing Line		
	mda-Reverse Osmosis Water - Recirc Creates a Plumbing Line		
	mda-Reverse Osmosis Water - Supply Creates a Plumbing Line		
	mda-Distilled Water Creates a Plumbing Line		
	mda-Non-Potable Water Creates a Plumbing Line		
	mda-Domestic Cold Water - Supply Creates a Plumbing Line		
	mda-Domestic Hot Water - Supply Creates a Plumbing Line		

Plumbing Symbols		
Date: March 2012		Page 1 of 2
LOCATION:	S:\CAFMDWGSTD\FacDivision\CADSupport\Elec\ mdaPipingAndLinesStyles.dwg	
SYMBOL	DESCRIPTION	NAME
	mda-Domestic Hot Water - Recirc Creates a Plumbing Line	





Plumbing Symbols

Date: March 2012	Page 1 of 3	
LOCATION:	S:\CAFMDWGSTD\FacDivision\CADSupport\Elec\ mdaP-Sym-Pipe.dwg	
SYMBOL	DESCRIPTION	NAME
	Motor 3way Motor operating 3way valve	mp-valv-3way-motr
	Pneumatic 3way Pneumatic operating 3way valve	mp-valv-3way-pneu
	Ball Ball Valve	mp-valv-ball
	Check Check Valve	mp-valv-chck
	Control Control Valve	mp-valv-ctrl
	Gate Gate Valve	mp-valv-gate
	Angle Gate Angle Gate Valve	mp-valv-gate-ang
	Globe Globe Valve	mp-valv-glob







Plumbing Symbols

Date: March 2012			Page 1 of 3
LOCATION:	S:\CAFMDWGSTD\FacDivision\CADSupport\Elec\ mdaP-Sym-Pipe.dwg		
SYMBOL	DESCRIPTION	NAME	
	Valve in Drop - Center Valve In Center Drop	mp-valv-in-cntr-drop	
	Valve in Drop Valve in Drop	mp-valv-in-drop	
	Valve in Rise Valve in Rise	mp-valv-in-rise	
	Motor Motor Operating Valve	mp-valv-motr	
	Outside Stem & Yoke Outside Stem & Yoke Valve	mp-valv-os&y	
	Plug Plug Valve	mp-valv-plug	
	Pneumatic Pneumatic Operated Control Valve	mp-valv-pneu	
	PR w/ Downstream Setpoint Pressure Reducing Valve Downstream Setpoint	mp-valv-PRD	









Plumbing Symbols




Date: March 2012			Page 1 of 3
LOCATION:	S:\CAFMDWGSTD\FacDivision\CADSupport\Elec\ mdaP-Sym-Pipe.dwg		
SYMBOL	DESCRIPTION	NAME	
	Pressue Reducing Pressue Reducing Valve	mp-valv-pres-rdcr	
	PR w/ Upstream Setpoint Pressure Reducing Valve Upstream Setpoint	mp-valv-PRU	
	Solenoid Solenoid Operated Control Valve	mp-valv-sol	
	Butterfly Butterfly valve	mp-valv-btfly	

Plumbing Symbols









Date: March 2012		Page 1 of 1
LOCATION:	S:\CAFMDWGSTD\FacDivision\CADSupport\Elec\ mdaP-Sym-Pipe.dwg	
SYMBOL	DESCRIPTION	NAME
	Medical / Compressed Air Medical Air or Compressed Air Outlet	mp-outlet-med-air
	Medical Evac Medical Evacuation Outlet	mp-outlet-med-evac
	Natural Gas Natural Gas Outlet	mp-outlet-med-ngas
	Medical Nitrogen Medical Nitrogen Outlet	mp-outlet-med-nitro
	Medical Nitrous Oxide Medical Nitrous Oxide Outlet	mp-outlet-med-no2
	Medical Oxygen Medical Oxygen Outlet	mp-outlet-med-oxy

Plumbing Symbols






Date: March 2012		Page 1 of 2
LOCATION:	S:\CAFMDWGSTD\FacDivision\CADSupport\Elec\ mdaP-Sym-Pipe.dwg	
SYMBOL	DESCRIPTION	NAME
	Flow Arrow Flow Arrow	mp-flow-arow
	Pipe Break Pipe Break	mp-pipe-brak
	Floor Drain Floor drain	pp-dran-flor
	Floor Drain w/Ptrap Floor drain with p-trap	pp-dran-flor-ptrp
	Overflow Drain Overflow drain	pp-dran-oflw
	Roof Drain Roof drain	pp-dran-roof
	Floor Cleanout Floor Cleanout	pp-flor-clen-out
	Floor Sink Floor Sink	pp-flor-sink

Plumbing Symbols		
Date: March 2012		Page 1 of 2
LOCATION:	S:\CAFMDWGSTD\FacDivision\CADSupport\Elec\ mdaP-Sym-Pipe.dwg	
SYMBOL	DESCRIPTION	NAME
	P-trap P-trap	pp-ptrp
	Connection Point Point of Connection	mp-point-conn
	Demolition Point Point of Demolition	mp-point-demo









Plumbing Symbols

Date: March 2012	Page 1 of 2	
LOCATION:	S:\CAFMDWGSTD\FacDivision\CADSupport\Elec\ mdaP-Sym-Pipe.dwg	
SYMBOL	DESCRIPTION	NAME
	Elbow Up Elbow Up	mp-elbw-up
	Elbow Down Elbow Down	mp-elbw-down
	Tee Outlet Up Tee Outlet Up	mp-tee-out-up
	Tee Outlet Down Tee Outlet Down	mp-tee-out-dn
	Flex Connection Flexible Connection	mp-flex-conn
	Expansion Joint Expansion Joint	mp-expn-jont
	Union Union	mp-union
	Pipe Flange Pipe Flange	mp-pipe-flng









Plumbing Symbols









Date: March 2012		Page 1 of 2
LOCATION:	S:\CAFMDWGSTD\FacDivision\CADSupport\Elec\ mdaP-Sym-Pipe.dwg	
SYMBOL	DESCRIPTION	NAME
	Pipe Anchor Pipe Anchor	mp-pipe-ancr
	End Cap End Cap	mp-cap
	Reducer - Concentric Concentric Reducer	mp-rdcr-conc
	Reducer - Eccentric Eccentric Reducer	mp-rdcr-ectc
	Line Cleanout Line Cleanout	mp-line-clen-out




Plumbing Symbols









Date: March 2012	Page 1 of 2	
LOCATION:	S:\CAFMDWGSTD\FacDivision\CADSupport\Elec\ mdaP-Sym-Pipe.dwg	
SYMBOL	DESCRIPTION	NAME
	Flow Switch Flow Switch	mp-swch-flow
	Pressure Switch Pressure Switch	mp-swch-pres
	Tamper Switch Tamper Switch	mp-swch-tamp
	Strainer w/ Blowdown Valve Strainer with Blowdoen Valve	mp-strainer
	Shock Arrestor Shock Arrestor	mp-shock-arest
	Vacuum Breaker Vacuum Breaker	mp-vac-brkr
	Thermometer Thermometer	mp-therm
	Thermometer Well Thermometer Well	mp-therm-well









Plumbing Symbols

Date: March 2012	Page 1 of 2	
LOCATION:	S:\CAFMDWGSTD\FacDivision\CADSupport\Elec\ mdaP-Sym-Pipe.dwg	
SYMBOL	DESCRIPTION	NAME
	Gauge Gauge	mp-gage-pres
	Steam Trap Steam Trap	mp-trap-steam
	Venturi Flowmeter Venturi Flowmeter	mp-meter-venturi
	Orifice Flowmeter Orifice Flowmeter	mp-meter-orif
	Automatic Air Vent Automatic Air Vent	mp-vent-auto
	Manual Air Vent Manual Air Vent	mp-vent-mnl
	Pump Pump	mp-pump
	Pump Pump	mp-pump-s









Telecommunication Symbols		
Date: March 2012		Page 1 of 2
LOCATION:	S:\CAFMDWGSTD\FacDivision\CADSupport\Elec\ mdaCommunications.dwg	
SYMBOL	DESCRIPTION	NAME
	66 Block, Full 66 Block Back Board, Full	TC-BackBd-Full-Elev
	66 Block, Full - Plan 66 Block Back Board, Full - Plan	TC-BackBd-Full-Plan
	66 Block, Half 66 Block Back Board, Half	TC-BackBd-Half-Elev
	66 Block, Half - Plan 66 Block Back Board, Half - Plan	TC-BackBd-Half-Plan
	66 Block 66 Block	TC-66-Block
	110-900 Pair Wall phone 110-900 pair	TC-110-900pr-Elev
	110-300 Pair Wall Phone 110-300 pair	TC-110-300pr-Elev
	110 - Plan Wall phone 110 - plan	TC-110-Plan



Telecommunication Symbols		
Date: March 2012		Page 1 of 2
LOCATION:	S:\CAFMDWGSTD\FacDivision\CADSupport\Elec\ mdaCommunications.dwg	
SYMBOL	DESCRIPTION	NAME
	110-900 Wireway Wall phone 110-900 wireway	TC-110-900WW-Elev
	110-300 Wireway Wall phone 110-300 wireway	TC-110-300WW-Elev
	110 Wireway - Plan Wall phone 110 wireway - plan	TC-110-WW-Plan









Telecommunication Symbols		
Date: March 2012		Page 1 of 4
LOCATION:	S:\CAFMDWGSTD\FacDivision\CADSupport\Elec\ mdaCommunications.dwg	
SYMBOL	DESCRIPTION	NAME
	AT&T LGX, 7 Ft. AT&T LGX, 7 ft.	TC-ATTLGX-7Ft-Elev
	AT&T LGX - Plan AT&T LGX - Plan	TC-ATTLGX-7Ft-Plan
	42U 24x30 42U Cabinet - 24x30	TC-Cabt-24x30-Plan
	42U 24x36 42U Cabinet - 24x36	TC-Cabt-24x36-Plan
	Frame, 7 ft. Frame, 7 ft.	TC-Frame-7Ft-Elev
	Frame 19 in. - Plan Frame, 19 in. - Plan	TC-Frame-19in-Plan
	AT&T Frame 23 in. - Plan Frame, AT&T, 23 in. - Plan	TC-Frame-23in-ATT-Plan
	Frame 23 in. - Plan Frame, 23 in. - Plan	TC-Frame-23in-Plan

Telecommunication Symbols		
Date: March 2012		Page 1 of 4
LOCATION:	S:\CAFMDWGSTD\FacDivision\CADSupport\Elec\ mdaCommunications.dwg	
SYMBOL	DESCRIPTION	NAME
	Wireway CM Vertical Wireway, CM	TC-Vert-WWCM-Elev
	Wireway CM - Plan Vertical Wireway, CM - Plan	TC-Vert-WWCM-Plan
	Wireway Double - Plan Vertical Wireway, Double - Plan	TC-Vert-WW-Double-Plan
	Wireway Vertical Wireway	TC-Vert-WW-Elev
	Wireway Single - Plan Vertical Wireway, Single - Plan	TC-Vert-WW-Single-Plan
	Sleeve, 4 in. Sleeve, 4 in.	TC-Sleeve-4in
	Sleeve, 3 in. Sleeve, 3 in.	TC-Sleeve-3in
	Sleeve, 2 in. Sleeve, 2 in.	TC-Sleeve-2in









Telecommunication Symbols









Date: March 2012	Page 1 of 4	
LOCATION:	S:\CAFMDWGSTD\FacDivision\CADSupport\Elec\ mdaCommunications.dwg	
SYMBOL	DESCRIPTION	NAME
	Executone Cabinet Executone Cabinet	TC-Executone-Cabt-Plan
	Avaya UPS Cabinet Avaya UPS Cabinet	TC-AvayaUPS-Cabt-Plan
	SBC Fiber Cabinet SBC Fiber Cabinet	TC-SBC-Fiber-Cabt-Plan
	Nurse Call Cabinet Nurse Call Cabinet	TC-NurseCall-Cabt-Plan
	Paging Cabinet Paging Cabinet	TC-Paging-Cabt-Plan
	CRT Cabinet CRT Cabinet	TC-CRT-Plan
	42U Cabinet 42U Cabinet	TC-Cabt-42U-Elev
	Sleeve, 6 in. Sleeve, 6 in.	TC-Sleeve-6in

Telecommunication Symbols		
Date: March 2012		Page 1 of 4
LOCATION:	S:\CAFMDWGSTD\FacDivision\CADSupport\Elec\ mdaCommunications.dwg	
SYMBOL	DESCRIPTION	NAME
	Merlin Cabinet	TC-Merlin-Cabt-Plan
	Merlin Cabinet	
	Avaya Cabinet	TC-Avaya-Cabt-Plan
	Avaya Cabinet	









Telecommunication Symbols		
Date: March 2012		Page 1 of 3
LOCATION:	S:\CAFMDWGSTD\FacDivision\CADSupport\Elec\ mdaSecurity.dwg	
SYMBOL	DESCRIPTION	NAME
	THESE ARE BLOCKS	
	Card Reader Wall Mounted Card Reader, optional tag of Future or programmable FUNCTION.	es-card-read
	Time Delay Lock Time Delay Lock	es-lock-dlay
	Electronic Locking Device Electronic Locking Device, optional with electric lock (L), magnetic lock (M), mortise lock (ML), or panic device with dpdt rex switch & electric	es-lock-elec
	Lock Power Supply Lock Power Supply - surface mounted on security backboard unless otherwise noted	es-lock-powr-sply
	APC Data Panel APC DATA GATHERING PANEL	es-panl-apc
	Data Gathering Panel Data Gathering Panel	es-panl-DGP
	ISTAR Data Panel ISTAR data gathering panel	es-panl-istr









Telecommunication Symbols



Date: March 2012		Page 1 of 3
LOCATION:	S:\CAFMDWGSTD\FacDivision\CADSupport\Elec\ mdaSecurity.dwg	
SYMBOL	DESCRIPTION	NAME
	Local Alarm Panel Local Alarm Panel w/ keyswitch override	es-panl-locl-alm
	Keyswitch Keyswitch, optional elevator override (E) or overhead door (OH)	es-swch-key
	Magnetic Door Switch Magnetic Door Switch - Flush mounted, optional double door (2) or surface mounted (S).	es-swch-magt
	Tamper Switch Tamper Switch	es-swch-tamp
	Equipment Racks Equipment Racks	es-eqpt-rack
	Exit Panic Device Exit Panic Device with DPDT rex switch	es-exit-dvic
	Falcon Firemans Box Falcon Firemans Box	es-fire-box
	Fire Relay Relay for general fire alarm lock release	es-fire-rlay

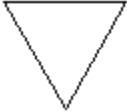
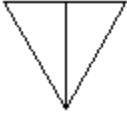

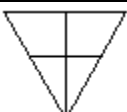

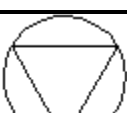
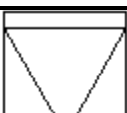
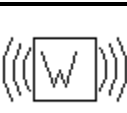
Telecommunication Symbols		
Date: March 2012		Page 1 of 3
LOCATION:	S:\CAFMDWGSTD\FacDivision\CADSupport\Elec\ mdaSecurity.dwg	
SYMBOL	DESCRIPTION	NAME
	Electric Power Transfer Electric Power Transfer, provided by Div. 8	es-powr-xfer
	Panic Button - desk Panic Button - desk mounted	es-butn-panic-desk
	Panic Button - wall Panic Button - wall mounted	es-butn-panic-wall
	Exit Push Button Wall mounted - Exit Push Button	es-butn-push
	Printer - ACMS Printer - ACMS	es-prnt-acms
	Push Plate Push Plate	es-push-plat
	Workstation w/ Alarm Monitoring Computer workstation w/ alarm monitoring	es-wkst-alm
	Code Blue Stanchion Code Blue Stanchion	es-stanchion



Telecommunication Symbols

Date: Feb 2011		Page 1 of 3
LOCATION:	S:\CAFMDWGSTD\FacDivision\CADSupport\Elec\ mdaSecurity.dwg	
SYMBOL	DESCRIPTION	NAME
	Camera - Fixed CCTV Camera - fixed ceiling mounted	es-camra-fix
	Camera - Fixed Wall Mount CCTV Camera - fixed wall mounted, optional future (F) tag	es-camra-fix-wall
	Camera - Pan/Tilt/Zoom CCTV Camera - Pan/Tilt/Zoom ceiling mounted	es-camra-ptz
	Camera - Pan/Tilt/Zoom wall CCTV Camera - Pan/Tilt/Zoom wall mounted	es-camra-ptz-wall
	Video Amplifier Video Distribution Amplifier	es-vdeo-amp
	Video Monitor Video Monitor - ceiling/wall mounted	es-vdeo-mntr
	Video Monitor Video Monitor - desktop	es-vdeo-mntr-desk
	Digital Video Recorder Digital Video Recorder	es-vdeo-rcrd-dgtl

Telecommunication Symbols		
Date: Feb 2011		Page 1 of 3
LOCATION:	S:\CAFMDWGSTD\FacDivision\CADSupport\Elec\ mdaSecurity.dwg	
SYMBOL	DESCRIPTION	NAME
	Video Display Terminal Video Display Terminal	es-vdeo-term
	Workstation w/ DVR Computer Workstation w/ DVR Viewing	es-wkst-dvr
	Fiber Optic Panel Fiber Optic Patch Panel	es-fibr-ppnl
	Fiber Optic Receiver Fiber Optic Receiver	es-fibr-recv
	Fiber Optic Transceiver Fiber Optic Transceiver	es-fibr-xcev
	Fiber Optic Transmitter Fiber Optic Transmitter	es-fibr-xmit
	Transmission Equipment Fiber Optic Transmission Equipment	es-fibr-xmit-eqpt
	Network HUB Network HUB	es-ntwk-hub

Telecommunication Symbols		
Date: Feb 2011		Page 1 of 3
LOCATION:	S:\CAFMDWGSTD\FacDivision\CADSupport\Elec\ mdaSecurity.dwg	
SYMBOL	DESCRIPTION	NAME
	Network Switch Network Switch	es-ntwk-swch
	Power Distribution Cabinet Power Distribution Cabinet (PDC)	es-powr-dist-cab

Telecommunication Symbols		
Date: March 2012		Page 1 of 2
LOCATION:	S:\CAFMDWGSTD\FacDivision\CADSupport\Elec\ mdaCommunications.dwg	
SYMBOL	DESCRIPTION	NAME
	mda-Simplex Telecomm Outlet Creates a Device	
	mda-Duplex Telecomm Outlet Creates a Device	
	mda-Quadplex Telecomm Outlet Creates a Device	
	mda-Sixplex Telecomm Outlet Creates a Device	
	mda-TV Outlet Creates a Device	
	mda-Flush Floor Telecomm Outlet Creates a Device	
	mda-Surface Floor Telecomm Outlet Creates a Device	
	mda-Wireless Surface Outlet Creates a Device	

Telecommunication Symbols		
Date: March 2012		Page 1 of 2
LOCATION:	S:\CAFMDWGSTD\FacDivision\CADSupport\Elec\ mdaCommunications.dwg	
SYMBOL	DESCRIPTION	NAME
	mda-Wireless Wall Outlet Creates a Device	
	mda-Kronos Station Creates a Device	
R1	mda-Port Quantity Tag Tag Tcom device with Port Quantity	
R1	mda-Special Phone Tag Tag Tcom device with Special Phone	
R1	mda-Location Tag Tag Tcom device with Location	
R1	mda-ID Tag Tag Tcom device with Location	