LEGEND OF SYMBOLS

LIGHTING

	RECESSED LUMINAIRE
	SURFACE MOUNTED LUMINAIRE
	WALL MOUNTED LUMINAIRE
	RECESSED WALL WASH LUMINAIRE
	RECESSED LUMINAIRE ON EMERGENCY POWER
	SURFACE MOUNTED LUMINAIRE ON EMERGENCY POWER
	WALL MOUNTED LUMINAIRE ON EMERGENCY POWER
	RECESSED LUMINAIRE
	SURFACE MOUNTED LUMINAIRE
	STRIP LUMINAIRE
	WALL MOUNTED LUMINAIRE
	SUSPENDED LINEAR
	RECESSED LUMINAIRE ON EMERGENCY POWER
	STRIP LUMINAIRE ON EMERGENCY POWER
	SURFACE MOUNTED LUMINAIRE ON EMERGENCY POWER
	WALL MOUNTED LUMINAIRE ON EMERGENCY POWER
	TRACK LIGHTING (SEE LIGHTING HEADS AS SHOWN
	SURFACE MOUNTED H.I.D. LUMINAIRE
	RECESSED H.I.D. LUMINAIRE
	WALL H.I.D. LUMINAIRE
	POLE MOUNTED LUMINAIRE
	LIGHTING BOLLARD
	LIGHTING LUMINAIRE TYPE "XA"
	EXIT LIGHT CEILING (SEE APPROVED SHEDICATES)
	EXIT LIGHT WALL (SEE APPROVED SHEDICATES)
	EMERGENCY LIGHTING BATTERY PACK
	EMERGENCY LIGHTING BATTERY PACK ON LIGHTING HEADS
	SINGLE REMOTE LIGHTING HEAD CEILING MOUNTED
	DOUBLE REMOTE LIGHTING HEAD CEILING MOUNTED
	SINGLE REMOTE LIGHTING HEAD - WALL MOUNTED
	DOUBLE REMOTE LIGHTING HEAD - WALL MOUNTED
	SWITCH SINGLE GANG
	SWITCH - TWO GANG
	SWITCH - THREE GANG
	SWITCH - FOUR GANG
	SWITCH - TWO POLE
	SWITCH - THREEWAY
	SWITCH - LOW VOLTAGE
	SWITCH - KEY SWITCH
	SWITCH - CHANGEOVER SWITCH
	SWITCH - MOTION SENSOR SWITCH
	SWITCH CW PILOT LIGHT - SINGLE GANG
	PHOTO ELECTRIC CELL
	MOTION SENSOR - CEILING MOUNTED
	MOTION SENSOR WALL MOUNTED
	OCCUPANCY SENSOR - CEILING MOUNTED

SYSTEMS

	VOICE OUTLET
	DATA OUTLET
	COMBINATION VOICE/DATA OUTLET
	TELEVISION OUTLET
	FLOOR MOUNTED VOICE OUTLET
	FLOOR MOUNTED DATA OUTLET
	FLOOR MOUNTED COMBINATION VOICE/DATA OUTLET
	FLOOR MOUNTED TELEVISION OUTLET
	CEILING MOUNTED VOICE OUTLET
	CEILING MOUNTED DATA OUTLET
	CEILING MOUNTED COMBINATION VOICE/DATA OUTLET
	CEILING MOUNTED TELEVISION OUTLET
	MICROPHONE OUTLET
	PA SPEAKER - CEILING MOUNTED
	PA SPEAKER - WALL MOUNTED
	LOCAL SPEAKER - CEILING MOUNTED
	VOLUME CONTROL UNIT
	CHIME / BUZZER
	PUSHBUTTON
	CLOCK - CEILING MOUNTED IN FACE INDICATORS
	CLOCK - END MOUNTED IN WALL IN FACE INDICATORS
	CLOCK - FACE MOUNT WALL
	PAC POLE
	WATER DETECTOR
	WIRELESS ACCESS POINT CEILING MOUNTED
	WIRELESS ACCESS POINT WALL MOUNTED
	CALL IN HORN

SECURITY

	CARD READER
	CARD READER KEYPAD
	KEYPAD
	ELECTRIC STRIKE
	MAGLOCK
	DOOR CONTACT
	DURESS ALARM
	MAGLOCK RELEASE PUSHBUTTON
	REQUEST TO EXIT (REQUESTED MOTION SENSOR
	BLUE PULL STATION
	MOTION SENSOR - WALL MOUNTED
	MOTION SENSOR - CEILING MOUNTED
	GLASS BREAK
	INTERCOM
	CCTV CAMERA
	SECURITY HORN

POWER

	SINGLE SPECIAL PURPOSE RECEPTACLE
	DUPLEX RECEPTACLE
	ISOLATED GROUND RECEPTACLE
	GROUND FAULT RECEPTACLE
	SPLIT CIRCUIT RECEPTACLE
	WATERPROOF RECEPTACLE
	SWITCH RECEPTACLE
	FOUR PLEX RECEPTACLE
	ISOLATED GROUND FOUR PLEX RECEPTACLE
	T-SLOT DUPLEX RECEPTACLE (S-SIR)
	T-SLOT GROUND FAULT RECEPTACLE (S-SIR)
	T-SLOT COMPUTER RECEPTACLE (S-SIR)
	COMPUTER DUPLEX RECEPTACLE
	COMPUTER FOUR PLEX RECEPTACLE
	FLOOR MOUNTED RECEPTACLE
	FLOOR MOUNTED ISOLATED GROUND RECEPTACLE
	FLOOR MOUNTED FOUR PLEX RECEPTACLE
	FLOOR MOUNTED ISOLATED GROUND FOUR PLEX RECEPTACLE
	FLOOR MOUNTED COMPUTER DUPLEX RECEPTACLE
	CEILING MOUNTED SINGLE SPECIAL PURPOSE RECEPTACLE
	CEILING MOUNTED DUPLEX RECEPTACLE
	CEILING MOUNTED JUNCTION BLAB BOX
	WALL MOUNTED JUNCTION BOX
	FLOOR MOUNTED JUNCTION BLAB BOX
	ELECTRICAL PANEL (SURFACE MOUNTED)
	ELECTRICAL PANEL (SURFACE MOUNTED)
	CONTACTOR
	CONTROL TRANSFORMER
	TIMECLOCK

MECHANICAL

	MOTOR
	SWITCH - MANUAL STARTER
	MOTOR CW MANUAL STARTER
	MOTOR CW DISCONNECT SWITCH
	UNFUSED DISCONNECT SWITCH
	FUSED DISCONNECT SWITCH
	COMBINATION MAG STARTER/DISCONNECT SWITCH
	MAGNETIC STARTER
	FAN SPEED CONTROLLER
	THERMOSTAT
	SENSOR
	MOTOR IDENTIFICATION TAG
	Forced air fan
	Baseboard Heater
	Condensing Unit
	Exhaust Fan
	Hot Water Tank
	Furnace

FIRE ALARM

	SMOKE ALARM
	SMOKE DETECTOR
	SMOKE DETECTOR IN CEILING PLENUM
	SMOKE DETECTOR UNDER FLOOR
	RATE OF RISE HEAT DETECTOR
	FIXED TEMPERATURE HEAT DETECTOR (68 DEGREE C)
	FIXED TEMPERATURE HEAT DETECTOR (68 DEGREE C)
	RATE OF RISE HEAT DETECTOR IN CEILING PLENUM
	COMBINATION SMOKE/HEAT DETECTOR
	DUCT SMOKE DETECTOR - SA (DENOTES SUPPLY AIR, RA (DENOTES RETURN AIR
	DUCT SMOKE DETECTOR CW SHUTDOWN RELAY
	FIRE ALARM BREAKGLASS
	ANNUNCIATOR STATION
	SPRINKLER FLOW SWITCH
	SPRINKLER TAMPER SWITCH
	PRESSURE SWITCH
	SOLENOID VALVE/ACTUATOR
	END OF LINE RESISTOR
	FIRE ALARM BELL - WALL MOUNTED
	FIRE ALARM HORN WALL MOUNTED
	FIRE ALARM MINI HORN WITH SUNDISTRUTION WALL MTD
	FIRE ALARM MINI HORN WITHOUT SUNDISTRUTION - WALL MTD
1 Hrd	FIRE ALARM STROBE - WALL MTD (NOTE: DENOTES STROBE OUTPUT IN CANDELAS)
1 Hrd	FIRE ALARM COMBINATION BELL AND STROBE WALL MTD (NOTE: DENOTES STROBE OUTPUT IN CANDELAS)
1 Hrd	FIRE ALARM COMBINATION HORN AND STROBE WALL MTD (NOTE: DENOTES STROBE OUTPUT IN CANDELAS)
	FIRE ALARM HORN - CEILING MOUNTED
1 Hrd	FIRE ALARM COMBINATION HORN AND STROBE - CEILING MOUNTED (NOTE: DENOTES STROBE OUTPUT IN CANDELAS)
1 Hrd	FIRE ALARM STROBE - CEILING MOUNTED (NOTE: DENOTES STROBE OUTPUT IN CANDELAS)
3 Hd	FIRE ALARM SPEAKER - CEILING MOUNTED (NOTE: DENOTES SPEAKER TAP SETTING IN WATTS)
1 Hrd 3 Hd	FIRE ALARM COMBINATION SPEAKER/STROBE CEILING MOUNTED (NOTE: DENOTES STROBE OUTPUT IN CANDELAS) (NOTE: DENOTES SPEAKER TAP SETTING IN WATTS)
3 Hd	FIRE ALARM SPEAKER WALL MOUNTED (NOTE: DENOTES SPEAKER TAP SETTING IN WATTS)
1 Hrd 3 Hd	FIRE ALARM COMBINATION SPEAKER/STROBE WALL MOUNTED (NOTE: DENOTES STROBE OUTPUT IN CANDELAS) (NOTE: DENOTES SPEAKER TAP SETTING IN WATTS)
FP	FIRE PHONE
FIM	ISOLATION MODULE (FIM)
IM	SUITE ISOLATOR (IMAC)
CM	CONTROL MODULE
MM	MONITORING MODULE
DH	DOOR HOLD OPEN
FAN	FIRE ALARM ANNUNCIATOR
FACP	FIRE ALARM CONTROL PANEL
FAT	FIRE ALARM TRANSPONDER
FAPS	FIRE ALARM DO NOT INTERVENION

ZONE BOXES

P	POWER ZONE BOX
D	DATA ZONE BOX
V	VOICE ZONE BOX
C	COMMUNICATION SUND NE BOX
F	FIRE ZONE BOX
S	SECURITY ZONE BOX
T	TIME ZONE BOX
AV	AUDIO VIDEO ZONE BOX
SP	SPEAKER ZONE BOX

GENERAL

	CONDUIT CONCEALED IN WALL OR CEILING
	CONDUIT CONCEALED IN WALL CEILING - EMERGENCY OR UPS POWER
	CONDUIT CONCEALED IN SLAB
	CONDUIT BURIED BELOW GRADE
	CONDUIT UP
	CONDUIT DOWN
WP	DENOTES WEATHERPROOF DEVICE
E	DENOTES EXISTING DEVICE TO REMAIN
R	DENOTES EXISTING DEVICE TO REMOVE BACK TO SOURCE
RR	DENOTES REMOVE AND REPLACE WITH NEW
RI	DENOTES EXISTING DEVICE TO BE RELOCATED
RL	DENOTES RELOCATED DEVICE
N	DENOTES NEW DEVICE
C	DENOTES EXISTING DEVICE TO REMAIN
B	DENOTES EXISTING DEVICE TO BE WIRE OFF
CONN	DEVICE CONNECTION TAG (REFER TO DEVICE CONNECTION
	DENOTES DEVICE MOUNTED IN MILLWORK
	DENOTES DEVICE MOUNTED IN SURFACE RACEWAY
	DENOTES DEVICE MOUNTED IN SURFACE

2023 PROJECT

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MARK DATE	2023-03-06
PROJECT NO.	Milestone 1
DRAWN BY	Group 6
CHECKED BY	

SHEET TITLE

COVER SHEET

SHEET NUMBER

E1.00