

ELECTRONIC SAFETY AND SECURITY ABBREVIATIONS

8P8C	8-POSITION, 8-CONDUCTOR
AC	ALTERNATING CURRENT
A/D	ANALOG TO DIGITAL CONVERSION
ACO	ANALOG CENTRAL OFFICE
ADA	AMERICANS WITH DISABILITIES ACT
ADO	AUXILIARY DISCONNECT OUTLET
AER	AERIAL
AF	ABOVE FINISHED FLOOR
AIA	AMERICAN INSTITUTE OF ARCHITECTS
AM	AMPLITUDE MODULATION
ANSI	AMERICAN NATIONAL STANDARDS INSTITUTE
ARM	PIC RISER, EXPANDED POLYETHYLENE PVC, 24 AWG, ALVYN
ASCI	AMERICAN STANDARD CODE FOR INFORMATION INTERCHANGE
ATM	ASYNCHRONOUS TRANSFER MODE
AWG	AMERICAN WIRE GAUGE
B	BURIED
BC	BONDING CONDUCTOR
BBSDN	BROAD BAND INTEGRATED SERVICES DIGITAL NETWORK
BD	BUILDING DISTRIBUTOR
BDF	BUILDING DISTRIBUTION FRAME
BEF	BUILDING ENTRANCE FACILITY
BER	BIT ERROR RATE
BIC	BUILDING INDUSTRY CONSULTANT
BICSI	BUILDING INDUSTRY CONSULTING SERVICES
BRSDN	BASIC RATE INTEGRATED SERVICES DIGITAL NETWORK
BTU	BRITISH THERMAL UNIT
CA	CABLE
CAV	CABLE TELEVISION
CBC	COUPLED BONDING CONDUCTOR
CC	COMMUNICATIONS CONTRACTOR
CCITT	THE INTERNATIONAL TELEGRAPH AND TELEPHONE CONSULTATIVE COMMITTEE
CD	CONDUIT
ODDI	COPPER DISTRIBUTED DATA INTERFACE
COF	COPPER DISTRIBUTION FRAME
COO	COMMUNITY DIAL OFFICE
CEP	COMPUTER EQUIPMENT ROOM
CIRC	CIRCUIT
CFC	COMMUNICATIONS FLAT CABLE
CLO	CLOSET
CO	CENTRAL OFFICE
CODEC	CODER/DECODER
COE	CENTRAL OFFICE EQUIPMENT
COT	CENTRAL OFFICE TERMINAL
CPC	CUSTOMER PREMISES COMMUNICATIONS
CPE	CUSTOMER PREMISES EQUIPMENT
CPU	CENTRAL PROCESSING UNIT
CSA	CANADIAN STANDARDS ASSOCIATION
CSDMCA	CARRIER SENSE MULTIPLE ACCESS/COLLISION AVOIDANCE
CSDMCD	CARRIER SENSE MULTIPLE ACCESS/COLLISION DETECTION

D/A	DIGITAL TO ANALOG CONVERSION
DAF	DEDICATED ACCESS FACILITY
DB	DECIBEL
DC	DIRECTED CURRENT
DCE	DATA CIRCUIT-TERMINATION EQUIPMENT
DDO	DIGITAL CENTRAL OFFICE
DDI	DISTRIBUTION DESIGNER
DEMARC	DEMARCATION POINT
DM	DATA GROUND MEDIUM
DTE	DATA TERMINAL EQUIPMENT
DW	DISTRIBUTION WIRE
DWG	DRAWING(S)
EB	EQUIPMENT BONDING CONDUCTOR
EC	ELECTRICAL CONTRACTOR
EF	ENTRANCE FACILITY
EIA	ELECTRONICS INDUSTRY ASSOCIATION
ELEC	ELECTRICAL
EMC	ELECTROMAGNETIC COMPATIBILITY
EMI	ELECTROMAGNETIC INTERFERENCE
EMR	ELECTROMAGNETIC RADIATION
EMT	ELECTRIC METALLIC TUBING
ETW	EDUCATIONAL TELEVISION
EW	EQUIPPED WITH
ESS	ELECTRONIC SWITCHING SYSTEM
EXCH	EXCHANGE
EXT	EXTENSION
FCC	FEDERAL COMMUNICATIONS COMMISSION
FD	FLOOR DISTRIBUTION
FDI	FIBER DISTRIBUTED DATA INTERFACE
FDI	FREQUENCY DIVISION MULTIPLEXING
FDR	FEEDER
FO	FIBER OPTIC
FOTF	FIBER OPTIC TRANSMISSION SYSTEM
FREQ	FREQUENCY
FTP	FOUR TWISTED PAIR
GA	GAUGE
GEC	GROUNDING ELECTRIC CONDUCTOR
GHZ	GIGAHERTZ
GND	GROUND
HC	HORIZONTAL CROSS-CONNECT
HF	HIGH FREQUENCY
HH	HANDHOLE
HVAC	HEATING, VENTILATION AND AIR CONDITIONING
HZ	HERTZ
IC	INTERMEDIATE CROSS CONNECTED
ICEA	INSULATED CABLE ENGINEERS ASSOCIATION
IDC	INSULATION DISPLACEMENT CONNECTION
IDF	INTERMEDIATE DISTRIBUTION FRAME
IEEE	INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS

ISDN	INTEGRATED SERVICES DIGITAL NETWORK
ISO	INTERNATIONAL STANDARDS ORGANIZATION
IW	INSIDE WIRING (CABLE)
KHz	KILOHERTZ
KTS	KEY TELEPHONE SYSTEM
LAN	LOCAL AREA NETWORK
LASER	LIGHT AMPLIFICATION BY STIMULATED EMISSION OF RADIATION
LATA	LOCAL ACCESS TRANSPORT AREA
LBO	LINE BUILDOUT
LEC	LOCAL EXCHANGE CARRIER
LED	LIGHT EMITTING DIODE
LOCAP	LOW CAPACITANCE
LVSF	LOW VOLTAGE SYSTEMS ROOM
MAP	MANUFACTURING AUTOMATION/PROTOCOL
MAX	MAXIMUM
MC	MAIN CROSS-CONNECT
MDF	MAIN DISTRIBUTION FRAME
M/G	MOTOR/GENERATOR SET
MH	MAINTENANCE HOLE
MICRON	MICROMETER
MIN	MINIMUM
MISC	MISCELLANEOUS
MODEM	MODULATOR/DEMODULATOR
MPOP	MINIMUM POINT OF PRESENCE
MTT	MAIN TELEPHONE TERMINAL
N	NEWTON
NESC	NATIONAL ELECTRIC CODE
NESC	NATIONAL ELECTRICAL SAFETY CODE
NI	NETWORK INTERFACE
NOT IN CONTRACT	NOT IN CONTRACT
NID	NETWORK INTERFACE DEVICE
NIU	NETWORK INTERFACE UNIT
NRTL	NATIONALLY RECOGNIZED TESTING LABORATORY
NTS	NOT TO SCALE
OC	ON CENTER
OD	OUTSIDE DIAMETER
OFNP	OPTICAL FIBER NON-CONDUCTIVE PLENUM
OFNR	OPTICAL FIBER NON-CONDUCTIVE RIBER
OPD	OVERCURRENT PROTECTION DEVICE
OPE	OUTSIDE PLANT ENGINEER
OSHA	OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION
OSP	OUTSIDE PLANT
PAM	PULSE AMPLITUDE MODULATE
PB	PULL BOX
PBX	PRIVATE BRANCH EXCHANGE
PCM	PULSE CODE MODULATION
PL	POLYETHYLENE INSULATED CONDUCTOR
PL	PRIVATE LINES
PLT	PLANT
PM	PHASE MODULATION

POI	POINT OF INTERFACE
POTS	PLAIN OLD TELEPHONE SERVICE
PR	PAIR
PTSS	PASSIVE TRANSMISSION SUBSYSTEM
PVC	POLYVINYL CHLORIDE
SE	SERVICE ENTRANCE
SER	SATELLITE EQUIPMENT ROOM
SI	SYSTEM INTERNATIONAL
SL	SLEEVE
SMPS	SWITCHED MODE POWER SUPPLY
SNA	SYSTEMS NETWORK ARCHITECTURE
SP	SERVICE PROVIDER
SPD	STORED PROGRAM CONTROL
SUR	SURGE PROTECTION DEVICE
SPG	SINGLE-POINT GROUND
STP	SHIELDED TWISTED PAIR
SW	STATION WIRE
SWB	SWITCHBOARD
SYS	SYSTEM
TB	TERMINAL BLOCK
TBCC	TELECOMMUNICATIONS BACKBONE BONDING CONDUCTOR
TBC	TELECOMMUNICATIONS BONDING CONDUCTOR
TC	TELECOMMUNICATIONS CLOSET
TDI	TELEVISION MULTIPLEXING
TEBC	TELECOMMUNICATIONS EQUIPMENT BONDING CONDUCTOR
TEL	TELEPHONE
TELCO	TELEPHONE COMPANY
TERM	TERMINAL
TGB	TELECOMMUNICATIONS GROUNDING BUSBAR
THD	THIRD HARMONIC DISTORTION
TIA	TELECOMMUNICATIONS INDUSTRY ASSOCIATION
TM	TRANSFORMER MAINTENANCE HOLE
TMBB	TELECOMMUNICATIONS MAIN GROUNDING BUSBAR
TO	TELECOMMUNICATIONS OUTLET
TPDI	TWISTED PAIR DISTRIBUTED DATA INTERFACE
TPFMD	TWISTED PAIR PHYSICAL MEDIA DEPENDENT
TR	TELECOMMUNICATIONS ROOM
TB	TELECOMMUNICATIONS SYSTEM BULLETIN
TT	TELEPHONE TERMINAL
TTB	TELEPHONE TERMINAL BOARD
TTY	TEXT TELEPHONES
TVS	TRANSCEND VOLTAGE SURGE SUPPRESSOR
TYP	TYPICAL
UG	UNDERGROUND
UL	UNDERWRITERS LABORATORIES
UPS	UNINTERRUPTIBLE POWER SUPPLY
UTP	UNSHIELDED TWISTED PAIR
WOR	WIDE DYNAMIC RANGE

ELECTRONIC SAFETY AND SECURITY SYMBOLS

	AUDIO DEVICE; LETTER INDICATES AS FOLLOWS: M=MOUNT C=CEILING D=DESK F=FLUSH H=HIDDEN M=MULLION P=PEDESTAL R=RACK S=SURFACE W=WALL T=TECHNOLOGYTYPE B=BELL C=CHIME H=HORN K=KLAXON L=LISTEN-N M=MICROPHONE S=SOUNDER S=SPEAKER Z=BUZZER		RECORDER; LETTER INDICATES AS FOLLOWS: M=MOUNT D=DESK F=FLUSH H=HIDDEN M=MULLION P=PEDESTAL R=RACK S=SURFACE W=WALL T=TECHNOLOGYTYPE A=AUDIO D=DIGITAL V=VIDEO
	SECURITY ACCESS, ANNUNCIATOR PANEL		SECURITY ACCESS, BUZZER. MTD 1'-6" AFF UNLESS OTHERWISE NOTED
	SECURITY ACCESS, CONTROL UNIT WITH CLOSED CIRCUIT TELEVISION CAMERA		SECURITY ACCESS, HORN OR SIREN
	SECURITY ACCESS, OUTDOOR MICROWAVE TRANSMISSION UNIT		SECURITY ACCESS, PANIC ALARM: D=DESK; W=WALL; UD=UNDER DESK
	SECURITY ACCESS, VIDEO CAMERA WITH LENS. SEE POINT CHART ON CCTV RISER DIAGRAM FOR DETAILS		SECURITY ACCESS, VOLUMETRIC SENSOR
	SECURITY SCREEN WITH ALARM; LETTER INDICATES AS FOLLOWS: T=TECHNOLOGYTYPE B=BLIND S=SHADE		SECURITY WINDOW SCREEN; LETTER INDICATES AS FOLLOWS: T=TECHNOLOGYTYPE B=BLIND
	VIDEO CONTROL KEYBOARD		VIDEO MOTION DETECTOR
	SECURITY ACCESS, SENSOR, BURIED VEHICULAR		SECURITY ACCESS, SWITCH, BALANCED MAGNETIC CONTROL
	SECURITY ACCESS, TELEPHONE HANDSET		ALARM, VOICE COMMUNICATION PANEL
	ALARM, TAMPER SWITCH		EMERGENCY TELEPHONE CALL STATION
	VISITOR BADGING STATION		VEHICLE ACCESS GATE OPERATOR. PROVIDED BY OTHERS. WIRED FOR PHYSICAL ACCESS CONTROL BY SECURITY CONTRACTOR
	PAN, TILT, ZOOM DOME POWER SUPPLY		ELECTRONIC LOCK POWER SUPPLY
	ACCESS CONTROL PANEL, POWER SUPPLY		MULTIPLE CAMERA POWER SUPPLY
	INTRUSION DETECTION SYSTEM POWER SUPPLY		SECURITY OUTLET W/ (2) CAT 6
	DUPLEX POWER OUTLET-120VAC		QUAD POWER OUTLET-120VAC
	JUNCTION BOX WITH 120VAC CONNECTION		JUNCTION BOX WITH 120VAC EMERGENCY CIRCUIT CONNECTION
	CARD READER		REQUEST TO EXIT
	NOTIFICATION LIGHT, WALL MOUNT		PANIC BUTTON
	DOOR CONTACT		ELECTRIC LOCK
	UNINTERRUPTIBLE POWER SUPPLY		SECURITY MANAGEMENT SYSTEM WORK STATION
	JUNCTION BOX		INTERCOM
	TEXT INDICATES DETAIL NUMBER		TEXT INDICATES SHEET
	SECURITY LIGHT POLE		LIGHT POLE

GENERAL NOTES:

1. THE SECURITY MANAGEMENT SYSTEM (SMS) SHALL INTEGRATE THE DIGITAL VIDEO SURVEILLANCE SYSTEM (DVS), CLIENT WORKSTATIONS, FIELD DATA GATHERING PANELS (FGDP), AND ALL SYSTEMS SPECIFIED AND IN ACCORDANCE WITH THE CONTRACT DOCUMENTS.
2. ALL WIRING AND CABLE BETWEEN DEVICES SHALL BE IN ACCORDANCE WITH THE OPERATING REQUIREMENTS OF THE SMS SYSTEM AND SHALL SUPPORT COMMUNICATIONS FOR POINT IDENTIFICATION AND ACCESS CONTROL. TRANSACTIONS TO/FROM EACH DEVICE.
3. THE CONTROL WIRING BETWEEN FIELD DEVICES, REMOTE ACCESS CONTROL EQUIPMENT AND FIELD PANELS/SDTA GATHERING PANELS SHALL BE A MINIMUM OF 18 AWG AND SHALL BE COLOR-CODED.
4. PROVIDE WIRING FROM THE SMS FIELD PANEL TO THE INSTALLED FIRE ALARM SYSTEM SUCH THAT IN THE EVENT OF A FIRE ALARM OR WHEN THE FIRE ALARM SYSTEM IS ACTIVATED, ALL DOORS FITTED WITH ELECTROMAGNETIC LOCKS SHALL REVERT TO FAIL SAFE MODE OF OPERATION IN ACCORDANCE WITH THE LOCAL AUTHORITY HAVING JURISDICTION AND DEPARTMENT OF VETERANS AFFAIRS.
5. ALL NON STARWELL DOORS FITTED WITH ELECTRIC MORTISE LOCKS SHALL REVERT TO A FAIL SECURE MODE OF OPERATION IN ACCORDANCE WITH THE LOCAL AUTHORITY HAVING JURISDICTION AND DEPARTMENT OF VETERANS AFFAIRS.
6. ALL STARWELL DOORS FITTED WITH ELECTRIC MORTISE LOCKS SHALL BE FAIL SAFE.
7. PROVIDE A HARD WIRED CONNECTION TO A 120 VAC, 20AMP, NON-EMERGENCY CIRCUIT THAT IS DEDICATED TO SECURITY FOR EACH SECURITY EQUIPMENT POWER SUPPLY LOCATION AS INDICATED ON THE DRAWINGS. THE CIRCUIT CONNECTION SHALL BE PROVIDED WITHIN A 4-11/16" X 4-11/16" X 2-1/2" BOX, SURFACE MOUNTED AT 18" AFF, UNLESS OTHERWISE NOTED. TERMINATE WIRE ENDS WITH INSULATED WIRE NUTS.
8. PROVIDE A HARD WIRED CONNECTION TO A 120 VAC, 20AMP EMERGENCY CIRCUIT THAT IS DEDICATED TO SECURITY FOR EACH SECURITY EQUIPMENT POWER SUPPLY LOCATION AS INDICATED ON THE DRAWINGS. THE CIRCUIT CONNECTION SHALL BE PROVIDED WITHIN A 4-11/16" X 4-11/16" X 2-1/2" BOX, SURFACE MOUNTED AT 18" AFF, UNLESS OTHERWISE NOTED. TERMINATE WIRE ENDS WITH INSULATED WIRE NUTS.
9. PROVIDE AN UNSWITCHED DUPLEX OUTLET CONNECTED TO A 120 VAC, 20AMP EMERGENCY CIRCUIT DEDICATED TO SECURITY FOR EACH SECURITY EQUIPMENT CENTER AND EQUIPMENT ROOMS AS INDICATED ON THE DRAWINGS. THE DUPLEX OUTLET SHALL BE FLUSH MOUNTED WITHIN THE FLOOR BELOW THE CONSOLE AND/OR EQUIPMENT RACKS. EXACT LOCATION SHALL BE AS DIRECTED BY THE ARCHITECT.
10. PROVIDE A HARD WIRED CONNECTION TO A 120 VAC, 20 AMP NON-EMERGENCY CIRCUIT DEDICATED TO SECURITY FOR DOORS UTILIZING EXIT DEVICES AS INDICATED ON THE DRAWINGS. THE CIRCUIT CONNECTION SHALL BE PROVIDED WITHIN A 4-11/16" X 4-11/16" X 2-1/2" BOX, MOUNTED ABOVE THE CEILING, WITHIN AN ACCESSIBLE LOCATION ADJACENT TO THE DOOR. TERMINATE WIRE ENDS WITH INSULATED WIRE NUTS.
11. PROVIDE AN UNSWITCHED DUPLEX OUTLET CONNECTED TO A 120 VAC, 20AMP EMERGENCY CIRCUIT DEDICATED TO SECURITY FOR EACH SECURITY EQUIPMENT CENTER AND EQUIPMENT ROOMS AS INDICATED ON THE DRAWINGS. THE DUPLEX OUTLET SHALL BE FLUSH MOUNTED WITHIN THE FLOOR BELOW THE CONSOLE AND/OR EQUIPMENT RACKS. EXACT LOCATION SHALL BE AS DIRECTED BY THE ARCHITECT.
12. REVIEW ALL CONTRACT DRAWINGS AND SURVEY EXISTING SITE CONDITIONS PRIOR TO ORDERING EQUIPMENT OR PROCEEDING WITH WORK.
13. DRAWINGS SHALL BE USED BY THE CONTRACTOR AS A REFERENCE FOR THE REQUIREMENT AND LOCATION OF THE SYSTEM COMPONENTS. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO ACQUAINT THEMSELVES WITH ALL OF THE CONTRACT DRAWINGS, AND CONFIRM THE REQUIRED QUANTITIES OF DEVICES AND SPECIFIC OPTIONS ON LOCATION.
14. PERFORM ALL WORK, PROVIDE PRODUCTS, SYSTEM INTEGRATION, COORDINATION, ENGINEERING, AND DESIGN WORK NECESSARY FOR THE PROJECT IN ORDER TO ENSURE THE PROPER INSTALLATION OF THE COMPLETE AND FULLY OPERATIONAL SYSTEMS PURSUANT TO THE CONTRACT DOCUMENTS AND DEPARTMENT OF VETERANS AFFAIRS.
15. ALL SYSTEMS PROVIDED SHALL BE IN ACCORDANCE WITH THE MOST CURRENT EDITION OF THE FEDERAL, STATE, AND LOCAL CODES AND STANDARDS. THE AUTHORITY HAVING JURISDICTION SHALL PROVIDE FINAL CLARIFICATION OF CODE REQUIREMENTS. CONFLICT OF ANY CODE REQUIREMENT WILL REQUIRE THE ADAPTATION OF THE MORE STRINGENT REQUIREMENT FOR THE APPLICATION UNLESS A VARIANCE IS AUTHORIZED BY THE LOCAL AUTHORITY HAVING JURISDICTION.
16. PROVIDE ALL COMPONENTS, INTERCONNECTION CONDUIT, CABLE, WIRE, APPURTENANCES, AND MATERIALS AS REQUIRED TO FORM A COMPLETE COORDINATED SYSTEM READY FOR OPERATION.
17. PROVIDE ALL PLAN CHECKS, PERMITS, AND LICENSES NECESSARY FOR THE EXECUTION OF WORK AS APPLICABLE FOR THE PROJECT. ALL FEES, CHARGES AND OTHER ASSOCIATED COSTS INCURRED BY THE FOREGOING SHALL BE BORNE BY THE CONTRACTOR.
18. THE CONTRACTOR SHALL PROVIDE A QUALIFIED AND COMPETENT FACTORY TRAINED AND STATE LICENSED FIELD SUPERVISOR ON-SITE TO ENSURE THE PROPER INSTALLATION OF ALL SYSTEMS SPECIFIED AND IN ACCORDANCE WITH THE CONTRACT DOCUMENTS. THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH OTHER CONTRACTORS, TRAFFIC AND DEPARTMENT OF VETERANS AFFAIRS AND SECURITY OR THEIR AUTHORIZED REPRESENTATIVE.
19. THE CONTRACTOR SHALL PROVIDE FACTORY TRAINED AND STATE LICENSED TECHNICIANS FOR THE INSTALLATION AND SHALL PROVIDE PROOF OF SUCH SYSTEMS AUTHORIZED TRAINING.
20. PROVIDE ALL WIRING FROM EQUIPMENT/HARDWARE MANUFACTURERS TERMINAL STRIPS TO FINAL CONNECTION POINTS OF EQUIPMENT.
21. THE CONTRACTOR SHALL BE RESPONSIBLE FOR FIELD VERIFYING ALL EXISTING CONDITIONS AND ANY CRITICAL DIMENSIONS ASSOCIATED WITH THE SCOPE OF WORK PRIOR TO SUBMITTING THE CONSTRUCTION BID. THE CONTRACTOR SHALL CONFIRM THAT ALL WORK OUTLINED WITHIN THE CONTRACT DOCUMENTS CAN BE ACCOMPLISHED AS SHOWN AND SHALL NOTIFY IN WRITING VIA OR THEIR AUTHORIZED REPRESENTATIVE OF ANY CONDITIONS ENCOUNTERED WHICH MAY AFFECT BUILDING CODE COMPLIANCE.
22. VERIFY PARTITION LOCATIONS, AND AVOID CONFLICTS WITH LIGHTS, DIFFUSERS, GRILLS, AND OTHER LIKE OBSTRUCTIONS. LOCATIONS OF ALL VISIBLE DEVICES AND EQUIPMENT SHALL BE COORDINATED WITH THE ARCHITECT FOR REVIEW AND APPROVAL PRIOR TO INITIATION OF WORK.
23. COORDINATE A FINAL SECURITY SYSTEM EQUIPMENT LAYOUT AND ROUTING OF THE CONDUIT WITH THE CONTRACT DOCUMENTS. ANY CONFLICTS DISCOVERED SHALL IMMEDIATELY BE BROUGHT TO THE ATTENTION OF THE ARCHITECT FOR REVIEW AND APPROVAL PRIOR TO INITIATION OF WORK.
24. EQUIPMENT AND COMPONENTS SHOWN ON THESE PLANS ARE DIAGRAMMATIC IN NATURE AND ARE NOT TO BE SCALED FOR EXACT DEVICE LOCATIONS. CONTRACTOR SHALL LOCATE DEVICES BASED ON APPLICABLE CODE, KEY NOTES AND AS DESIGNED BY THE ARCHITECT.
25. INSTALL ALL MATERIALS AND EQUIPMENT IN STRICT ACCORDANCE WITH THE MANUFACTURERS DIRECTION, TESTING AND OPERATIONAL PROCEDURES.
26. ALL MATERIALS, DEVICES AND EQUIPMENT SHALL BE UNUSED, OF CURRENT MANUFACTURE, AND MEET OR EXCEED THE LATEST PUBLISHED SPECIFICATIONS OF THE MANUFACTURER. DEVICES AND EQUIPMENT SHALL BE THE LATEST MODEL OF THE MANUFACTURER UNLESS OTHERWISE INDICATED. OR UNLESS SUCH MODEL FAILS TO MEET THE REQUIREMENTS OF THE CONTRACT DOCUMENTS.
27. ALL ELECTRONIC COMPONENTS SHALL BE STANDARD UNMODIFIED PRODUCTION MODELS EXCEPT AS NOTED WITH THE LATEST FIRMWARE/BIOS OFFERED BY THE MANUFACTURER AT THE TIME OF THE FINAL TEST.
28. PROTECT ALL EXISTING WORK, AND THE WORK OF OTHER ASSOCIATED TRADES FROM DAMAGE. ALL EQUIPMENT PROVIDED SHALL BE KEPT INTERNALLY CLEAN AND PROTECTED AGAINST BLOWING DUST, WIND, STORMING SUN, FLOOD, RAIN, SNOW, HEAT, RAIN, MOISTURE, AND ANY OTHER DAMAGING FACTORS. ALL INSTALLATION WORK SHALL BE COVERED AND PROTECTED AGAINST DAMAGE.
29. EQUIPMENT AND MATERIALS SHALL BE PROPERLY STORED, ADEQUATELY PROTECTED AND CAREFULLY HANDLED TO PREVENT DAMAGE BEFORE AND DURING INSTALLATION.
30. EQUIPMENT STORED ON THE PREMISES IS AT THE CONTRACTORS OWN RISK. THE OWNER IS NOT THE CARETAKER OF UNINSTALLED OR STAGING OF HARDWARE ON-SITE UNLESS PREVIOUSLY AUTHORIZED IN WRITING BY DEPARTMENT OF VETERANS AFFAIRS OR ITS AUTHORIZED REPRESENTATIVE TO ACCEPT CUSTODIANSHIP OF THE HARDWARE.
31. ELECTRICAL CONTRACTOR SHALL PROVIDE PRIMARY, DEDICATED ELECTRICAL POWER (120/220 VAC).
32. ELECTRICAL CONTRACTOR SHALL SUPPLY AND PROVIDE DEDICATED 20 AMP, 120 VAC POWER AT SECURITY LOCATIONS FOR CONNECTION BY THE SECURITY CONTRACTOR. ALL PRIMARY CIRCUITS, BATTERY BACKUP, OR GENERATOR POWER BACKUP CIRCUITS, SHALL BE CONNECTED TO GENERATOR BACKUP CIRCUITS.
33. ALL PRIMARY CONTROL PANELS, COMMUNICATION TRANSPORTATION DEVICES, POWER SUPPLIES, AND DIGITAL VIDEO RECORDERS SHALL BE CONNECTED TO UPS BACKUP CIRCUITS.
34. PROVIDE ALL THE INTERCONNECTIONS BETWEEN POWERED JUNCTION BOXES AND THE SECURITY EQUIPMENT.
35. ADHERE TO ALL SYSTEM AND COMPONENT GROUNDING REQUIREMENTS AS SPECIFIED BY THE EQUIPMENT MANUFACTURERS.
36. PROVIDE SURGE SUPPRESSION, GROUNDING AND BONDING THAT WILL EFFECTUALLY PROTECT, WITHIN TESTED LIMITS, THE SYSTEMS HARDWARE AND EQUIPMENT AGAINST LIGHTNING TRANSIENTS, INTERNAL AND EXTERNAL SWITCHING TRANSIENTS, AND OTHER SUCH A MANNER THAT THE CABLE IS NOT DAMAGED.
37. ALL WIRING SHALL BE PROPERLY SUPPORTED AND INSTALLED IN SUCH A MANNER THAT THE CABLE IS NOT DAMAGED.
38. ALL CONDUIT FILL SHALL NOT EXCEED 40 PERCENT (40%/%) OF INTERIOR CROSS SECTIONAL AREA WHERE THREE OR MORE CABLES ARE CONTAINED WITHIN A SINGLE CONDUIT.
39. CABLES, RACEWAYS AND CONDUIT SHALL NOT BE SUPPORTED FROM DUCTWORK, PIPING, PLUMBING SYSTEMS, CEILING TILE AND LIGHTING FIXTURE SUSPENSION WIRES OR BUILDING STRUCTURE.
40. SECURITY CABLES SHALL BE ROUTED IN CONDUIT ALL OTHER RACEWAYS SUBJECT TO ACCEPTANCE BY THE ARCHITECT.
41. AT LOCATIONS WHERE CABLES PASS THROUGH METAL STUDS OR DOOR FRAMES, THE CONTRACTOR SHALL INSTALL A BUSHING OR GROMMET TO PREVENT DAMAGE TO THE CABLES.
42. ALL CABLES MUST BE FREE OF TENSION AT BOTH ENDS AND OVER THE ENTIRE LENGTH OF THE RUN.
43. CABLE TIES AND SUPPORTS SHALL BE 90° PINCH, BIND, CRIMP, OR IN ANY WAY CAUSE PHYSICAL OR ELECTRICAL CHARACTERISTIC DAMAGE TO THE CABLEING. THE CONTRACTOR SHALL ASSURE THAT DURING AND UPON COMPLETION OF THE INSTALLATION, ALL CABLES ARE FREE OF KINKS, SHARP BENDS, TWISTS, GOUGES, CUTS OR ANY OTHER PHYSICAL DAMAGE.
44. ALL CABLEING SHALL BE IN PLenum RATED IN ACCORDANCE WITH THE NEC.
45. PLENUM RATED CABLE TIES AND CABLE SUPPORTS SHALL BE UTILIZED IN ALL PLENUM RATED SPACES.
46. ALL CABLE RINGS SHALL BE CONTINUOUS BETWEEN DEVICES WITHOUT SPLICES. CONNECTIONS SHALL BE MADE USING TERMINAL BLOCKS. WIRES CONNECTED TOGETHER SHALL HAVE THE SAME COLOR INSULATION. ALL CONNECTIONS SHALL BE MADE IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE (NEC).
47. ALL CONDUIT ROUTES SHALL BE SO DESIGNED TO ENSURE THAT ALL LOW VOLTAGE WIRE AND CONDUIT MAINTAIN THE MINIMUM OF TWELVE-INCH (12") DISTANCE SEPARATION FROM ANY OPEN CONDUCTORS OF POWER, OR CLASS 1 CIRCUIT AND SHALL NOT BE PLACED IN ANY CONDUIT, JUNCTION BOX OR RACEWAY CONTAINING THESE CONDUCTORS, AS PER NFPA 70, THE NATIONAL ELECTRICAL CODE (NEC).
48. THE ELECTRICAL CONTRACTOR SHALL AVOID CONDUIT RUNS PARALLEL TO ALL AC ELECTRICAL POWER, ANY LOW VOLTAGE CONDUIT OR LOW VOLTAGE WIRING THAT CROSSES OVER AC ELECTRICAL POWER SHALL BE AT A 90-DEGREE ANGLE.
49. ALL CONDUITS, RACEWAYS, AND OTHER ASSOCIATED ITEMS RELATED TO THE SYSTEM INSTALLED, SHALL NOT OBSTRUCT ANY PORTION OF A WIRING RUN, CONDUIT, RACEWAY, OR RACEWAY AND SHALL NOT INTERFERE WITH THE OPERATION OF ANY EXISTING MECHANICAL OR ELECTRICAL EQUIPMENT.
50. ALL BACK BOXES PROVIDED FOR RECESSED CEILING INSTALLATION SHALL INCLUDE ACCESS AND SHALL BE RATED FOR USE IN CEILINGS AND SHALL MEET OR EXCEED ALL APPLICABLE NATIONAL AND LOCAL ELECTRICAL CODES.
51. ALL JUNCTION BOXES DEFINED BY THE OWNER SPECIFICATION MAYBE CONCEALED BUT MUST REMAIN ACCESSIBLE FOR SERVICE AND TESTING. SECURITY JUNCTIONS BOXES MAY BE RECESSED INTO WALL OR CEILING.
52. ALL JUNCTION BOXES AND SMALL DEVICE ENCLOSURES BELOW THE CEILING AND EASILY ACCESSIBLE TO EMPLOYEES OR THE PUBLIC SHALL BE TAMPER PROOF, MONITORED, AND COVERED WITH SUITABLE COVER PLATE. ALL JUNCTION BOXES ABOVE CEILING LEVEL, IN OCCUPIED AREAS OF THE BUILDING SHALL NOT BE CONSIDERED TO BE EASILY ACCESSIBLE. ALL LOCATIONS CONTAINING SECURITY SYSTEM COMPONENTS UNDER THESE CONDITIONS SHALL INCORPORATE SECURE TAMPERPROOF SCREWS OR SIMILAR APPROVED DEVICES.
53. ALL SYSTEM CABLEING PROVIDED AS PART OF THIS SYSTEM SHALL BE INSTALLED IN DEDICATED CONDUIT RACEWAYS, WHICH ARE NOT USED FOR ANY OTHER PURPOSE, FUNCTION OR SYSTEM.
54. ALL CONDUIT SHALL BE CONCEALED IN ALL FINISHED AREAS. THE EXPOSED CONDUIT IS PERMITTED IN ELECTRICAL, MECHANICAL AND UNFINISHED AREAS ONLY AS DETERMINED BY THE ARCHITECT PRIOR TO INSTALLATION.
55. ALL RUN OF EXPOSED CONDUIT SHALL BE PARALLEL, OR AT RIGHT ANGLE TO THE BUILDING LINES.
56. THE SECURITY CONTRACTOR SHALL COORDINATE WITH ELECTRICAL CONTRACTOR TO PROVIDE CONSTANT 120VAC TO ALL SECURITY EQUIPMENT ROOMS.
57. ALL DEVICES GENERATING RADIO FREQUENCIES SHALL BE CERTIFIED TO COMPLY WITH THE REQUIREMENTS OF FCC PART 15 AND LABELED AS SET FORTH IN FCC PART 15.
58. CONTRACTOR SHALL TAKE ALL OTHER PRECAUTIONS IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS TO PREVENT ELECTROMAGNETIC INTERFERENCE WITH DATA TRANSMISSIONS PROHIBITED.
59. ALL ENCLOSURE PENETRATIONS SHALL BE FROM THE BOTTOM UNLESS THE SYSTEM DESIGN REQUIRES PENETRATIONS FROM OTHER DIRECTIONS. PENETRATIONS OF INTERIOR ENCLOSURE INVOLVING TRANSITIONS OF CONDUIT FROM INTERIOR TO EXTERIOR, AND ALL PENETRATIONS ON EXTERIOR ENCLOSURES SHALL BE SEALED WITH RUBBER SILICONE SEALANT TO PREVENT THE ENTRY OF WATER. THE TERMINATOR SHALL BE FILLED WITH AN APPROVED SEALANT AS RECOMMENDED BY THE CABLE MANUFACTURER AND IN SUCH A MANNER THAT THE CABLE IS NOT DAMAGED.
60. ALL WIRING WITHIN THE CABINET SHALL BE NEATLY ROUTED IN HORIZONTAL AND VERTICAL CHANNELS PARALLEL TO THE CABINETS SIDES AND THE INTERIOR TERMINAL STRIPS. WIRING SHALL NOT BE ROUTED OVER CIRCUIT BOARDS, TRANSFORMERS, AND TERMINAL STRIPS, AS GENERAL PRACTICE. RUN ALL POWER CABLES, CONTROL CABLES, AND HIGH-LEVEL CABLES ON ONE SIDE OF AN EQUIPMENT CABINET. RUN ALL OTHER CABLES ON THE OPPOSITE SIDE OF AN EQUIPMENT CABINET. THE CONTRACTOR SHALL MAINTAIN A MINIMUM OF A TWELVE (12) INCH DISTANCE BETWEEN ALL PASSES, RUNS OF AC ELECTRICAL POWER AND LOW VOLTAGE CONDUIT OR LOW VOLTAGE WIRING.
61. NO CONDUIT SHALL BE LESS THAN 3/4" IN DIAMETER UNLESS DESIGNATED BY THESE SPECIFICATIONS AND/OR PLANS. A PULL STRING SHALL BE INCLUDED IN EACH INDIVIDUAL CONDUIT RUN.
62. PROVIDE TESTING AND VERIFY THAT ALL SYSTEM CABLEING AND FIELD WIRING IS FREE OF SHORTS, GROUNDS, OPEN, HIGH RESISTANCE AND OTHER FAULTS PRIOR TO TERMINATION TO DEVICES AND EQUIPMENT. THE CONTRACTOR SHALL PROVIDE A DETAILED REPORT OF THE TEST TO THE DEPARTMENT OF VETERANS AFFAIRS AND ITS AUTHORIZED REPRESENTATIVE.
63. ALL CONDUITS SHALL BE IN INSTALLED IN ACCORDANCE WITH NFPA 70, THE NATIONAL ELECTRICAL CODE (NEC), AMERICAN DISABILITY ACT (ADA) AND THE CONTRACT DOCUMENTS.
64. ALL CONDUIT ROUTES SHALL BE SO DESIGNED TO ENSURE THAT ALL LOW VOLTAGE WIRE AND CONDUIT MAINTAIN THE MINIMUM OF TWELVE-INCH (12") DISTANCE SEPARATION FROM ANY OPEN CONDUCTORS OF POWER, OR CLASS 1 CIRCUIT AND SHALL NOT BE PLACED IN ANY CONDUIT, JUNCTION BOX OR RACEWAY CONTAINING THESE CONDUCTORS, AS PER NFPA 70, THE NATIONAL ELECTRICAL CODE (NEC).
65. ALL PENETRATIONS THROUGH FIRE RATED BUILDING STRUCTURES, WALLS AND FLOORS SHALL BE SEALED WITH AN APPROPRIATE FIRE STOP SYSTEM. THIS REQUIREMENT APPLIES TO THROUGH PENETRATIONS COMPLETE PENETRATION AND MEMBRANE PENETRATIONS THROUGH ONE SIDE OF A HOLLOW FIRE RATED WALL OR FLOOR. PENETRATIONS THROUGH ONE SIDE OF A HOLLOW FIRE RATED WALL OR FLOOR SHALL BE SEALED WITH AN APPROPRIATE FIRE STOP SYSTEM. THIS REQUIREMENT APPLIES TO THROUGH PENETRATIONS COMPLETE PENETRATION AND MEMBRANE PENETRATIONS THROUGH ONE SIDE OF A HOLLOW FIRE RATED WALL OR FLOOR. PENETRATIONS THROUGH ONE SIDE OF A HOLLOW FIRE RATED WALL OR FLOOR SHALL BE SEALED WITH AN APPROPRIATE FIRE STOP SYSTEM. THIS REQUIREMENT APPLIES TO THROUGH PENETRATIONS COMPLETE PENETRATION AND MEMBRANE PENETRATIONS THROUGH ONE SIDE OF A HOLLOW FIRE RATED WALL OR FLOOR. PENETRATIONS THROUGH ONE SIDE OF A HOLLOW FIRE RATED WALL OR FLOOR SHALL BE SEALED WITH AN APPROPRIATE FIRE STOP SYSTEM. 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A

ONE INCH = FORTY FEET (1" = 40')

THREE INCHES = ONE FOOT

ONE AND ONE HALF INCHES = ONE FOOT

THREE QUARTERS INCH = ONE FOOT

ONE HALF INCH = ONE FOOT

ONE QUARTER INCH = ONE FOOT

ONE EIGHT INCH = ONE FOOT

ONE SIXTEENTH INCH = ONE FOOT

ONE EIGHT INCH = ONE FOOT

ONE QUARTER INCH = ONE FOOT

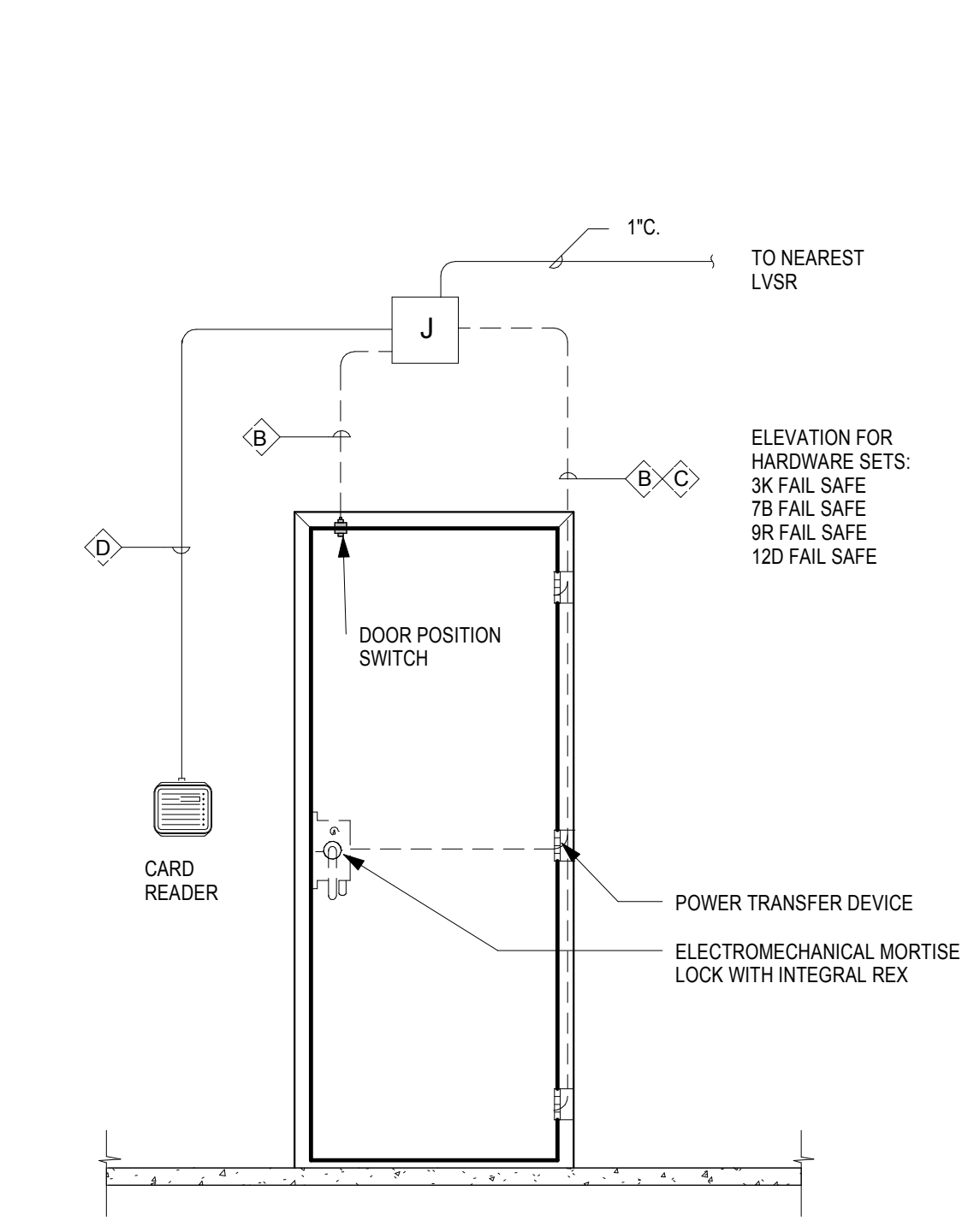
ONE EIGHT INCH = ONE FOOT

ONE SIXTEENTH INCH = ONE FOOT

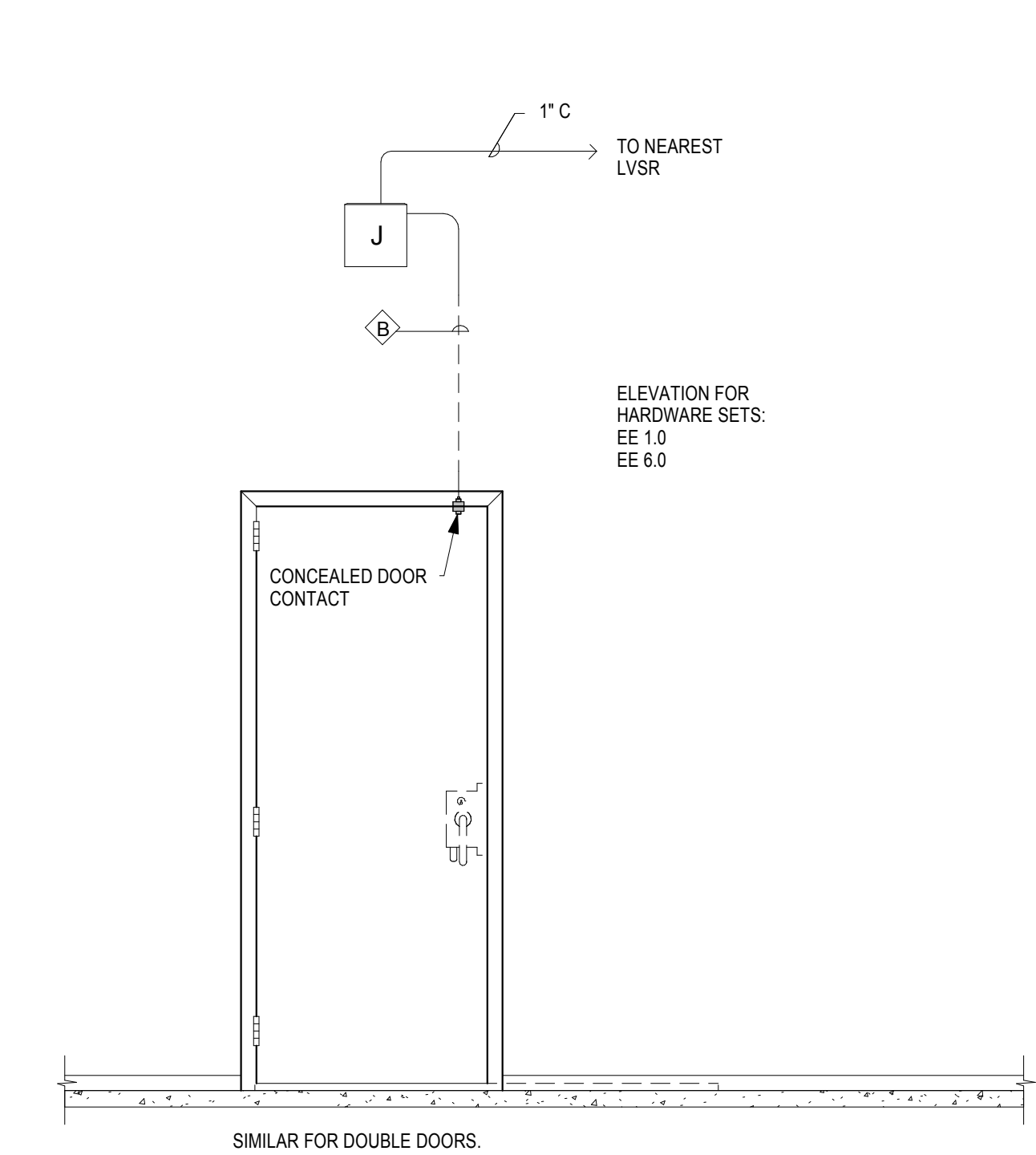
ONE EIGHT INCH = ONE FOOT

ONE SIXTEENTH INCH = ONE FOOT

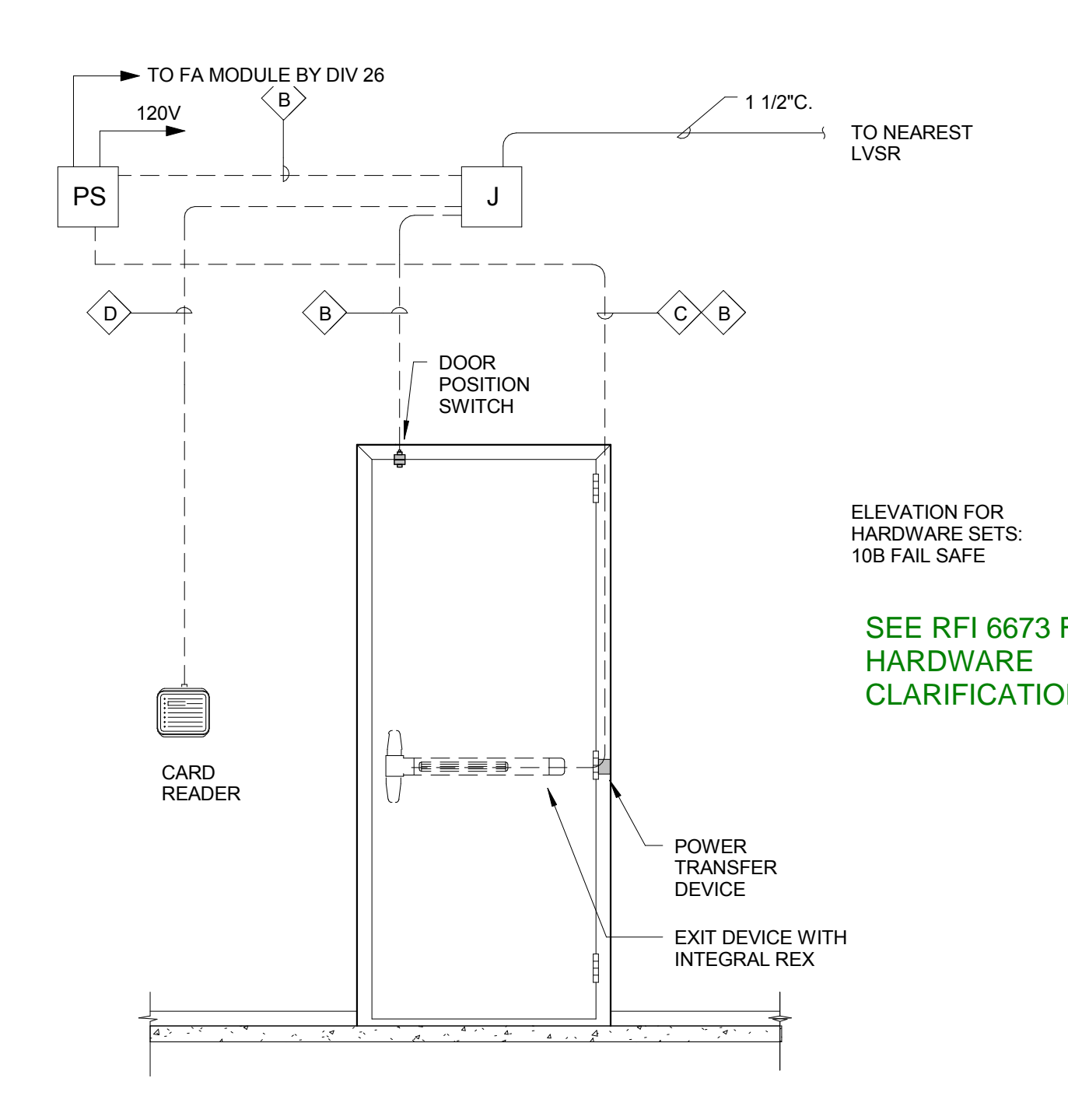
ONE EIGHT INCH = ONE FOOT



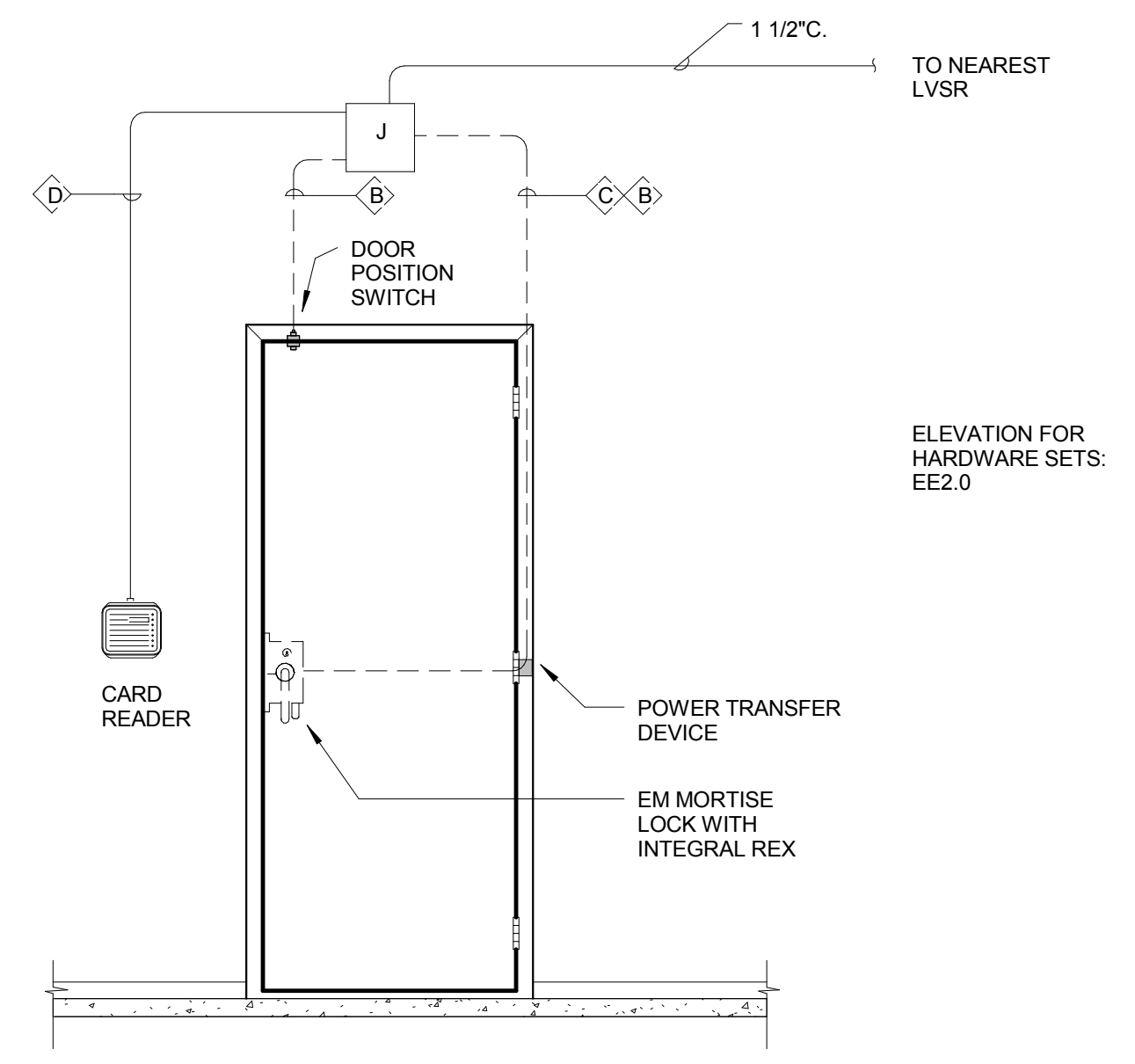
1 DOOR ELEVATION
1/2" = 1'-0"



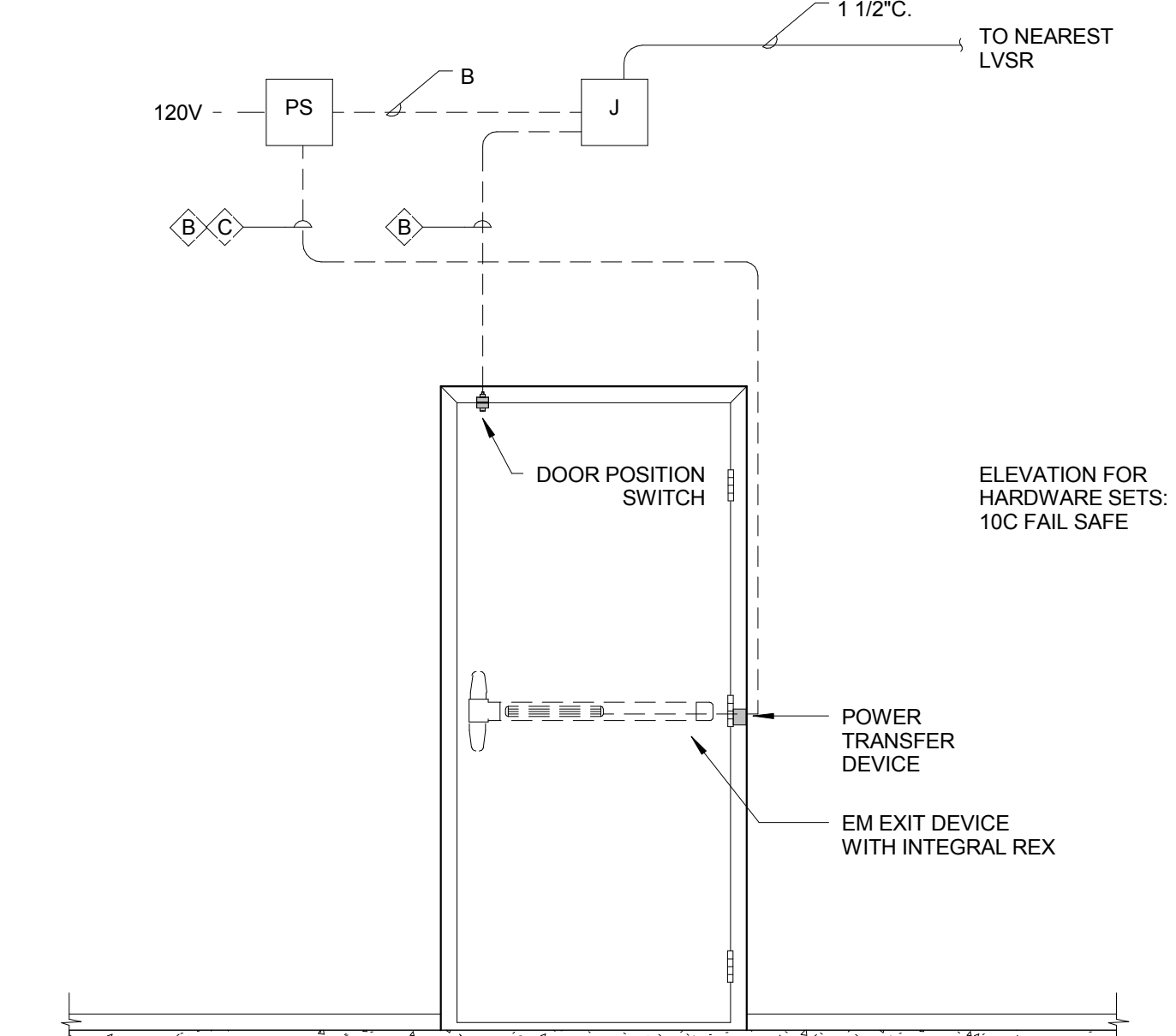
2 DOOR ELEVATION
1/2" = 1'-0"



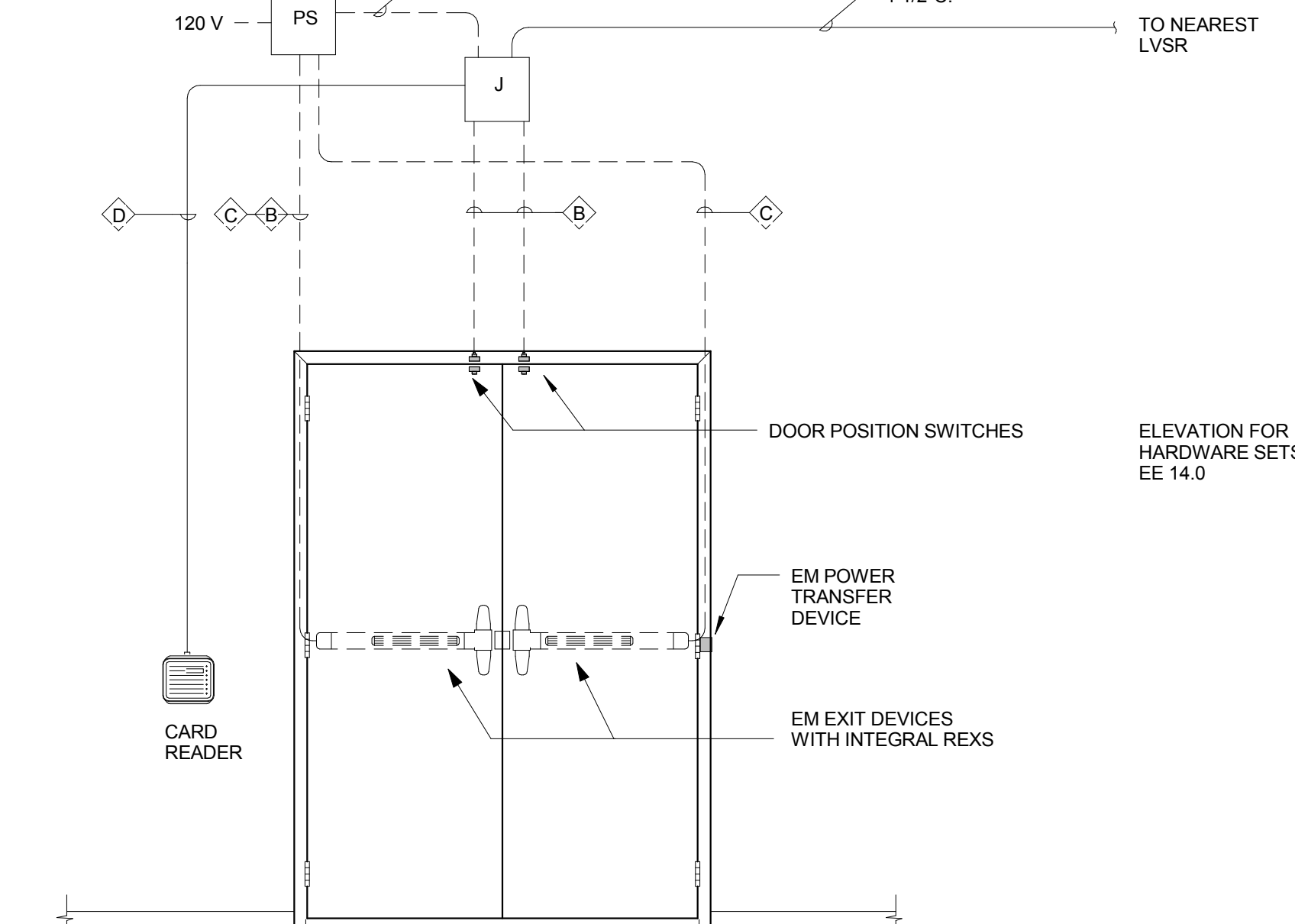
3 DOOR ELEVATION
1/2" = 1'-0"



4 DOOR ELEVATION
1/2" = 1'-0"



5 DOOR ELEVATION
1/2" = 1'-0"



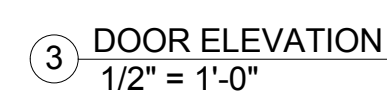
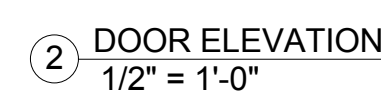
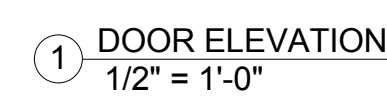
6 DOOR ELEVATION
1/2" = 1'-0"

- GENERAL NOTES:
1. ALARM MODE FOR DAY / NIGHT OPERATION SHALL REFER TO THAT PERIOD OF TIME BETWEEN HOURS OF OPERATION. HOURS TO BE CONFIRMED WITH V.A. WHERE THE SECURITY MANAGEMENT SYSTEM SHALL BE ACTIVATED. DOORS WITH 24 HOUR OPERATION SHALL BE IN ALARM 24 HOURS PER DAY.
 2. COORDINATE ALL SECURITY DEVICES WITH THE FINAL DOOR HARDWARE SCHEDULE AND SPECIFICATION SECTION 08-71-00.
 3. ALL DOOR LOCK POWER SUPPLIES TO BE LOCATED IN LVSR UNLESS REQUIRED BY MANUFACTURERS INSTALLATION REQUIREMENTS AND WARRANTY REQUIREMENTS.
 4. FIRE ALARM CONTROL MODULES TO BE LOCATED IN LVSR BY DIV. 26
 5. PROVIDE DOOR OPERATOR CABLING PER MANUFACTURER'S RECOMMENDATIONS. INTEGRATE DOOR OPERATOR SYSTEM WITH PACS.

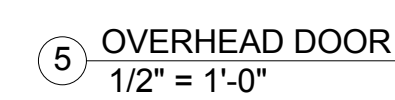
7 LEGEND
1/8" = 1'-0"

A	22 AWG 4 COND SH	H	18 AWG 4 COND
B	22 AWG 2 COND	J	18 AWG 6 COND SH
C	18 AWG 2 COND	K	22 AWG 2 COND
D	20 AWG 6 COND SH	L	16 AWG 2 COND
E	12 AWG 2 COND	M	RG-59U COAX
F	22 AWG 12 COND	N	RG-6U COAX
G	18 AWG 2 COND SH	P	CAT 6A

CONSULTANTS: DESMAN ASSOCIATES / PARKING CODE CONSULTANTS, INC. / CODE CONSULTANT THE SEXTANT GROUP / AV & ACOUSTICAL HAMMER DESIGN ASSOCIATES / FOOD SERVICE PYBURN & ODOM / ABATEMENT TATA & HOWARD / TANK CONSULTANT I.S.C. GROUP, INC. / IRRIGATION DAN EUSER WATER ARCHITECTURE, INC. / WATER FEATURE		ARCHITECT/ENGINEERS: studio NOVA SCHRENK & PETERSON CONSULTING ENGINEERS / CIVIL KORDA/NEMETH ENGINEERING / STRUCTURAL BR+A CONSULTING ENGINEERS / MECH, ELECT, PLUMBING, LOW VOLTAGE ARCHITECTURAL ENGINEERING/ PLUMBING SCALES ASSOCIATES / FIRE PROTECTION		DRAWING TITLE BUILDING 08 - SECURITY DOOR DETAILS		PROJECT TITLE SLVHCS REPLACEMENT MEDICAL CENTER PROJECT		PROJECT NUMBER 629-HS2-401		BUILDING NUMBER 08		OFFICE OF CONSTRUCTION AND FACILITIES MANAGEMENT	
REVISIONS:				APPROVED: PROJECT DIRECTOR 		LOCATION NEW ORLEANS, LOUISIANA		DOCUMENT SET PACKAGE WP_09B		DRAWING NUMBER 8TY002			
DATE		JUL 3 6 2012				DATE July 16, 2012		CHECKED JLE		DRAWN JJP			



1. SECURITY CONTRACTOR TO COORDINATE WITH ELEVATOR CONTRACTOR FOR CONNECTIONS TO ELEVATOR CONTROL SYSTEM.
2. SECURITY CONTRACTOR TO PROVIDE RELAY CONTROL PANEL WIRED AND INTEGRATED WITH PACS INPUT / OUTPUT CONTROL BOARD.

 Department of
Veterans Affairs[illegible]

SCHRENK & PETERSON CONSULTING ENGINEERS / CIVIL
KORDA/NEMETH ENGINEERING / STRUCTURAL
BR+A CONSULTING ENGINEERS / MECH, ELECT, PLUMBING, LOW VOLTAGE
ARCHITECTURAL ENGINEERING/ PLUMBING
SCALES ASSOCIATES / FIRE PROTECTION

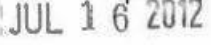
APPROVED: PROJECT DIRECTOR

Jadd Sanders

8TY003

REVISIONS:

DESMAN ASSOCIATES / PARKING
CODE CONSULTANTS, INC. / CODE CONSULTANT
THE SEXTANT GROUP / AV & ACOUSTICAL
HAMMER DESIGN ASSOCIATES / FOOD SERVICE
PYBURN & ODOM / ABATEMENT
TATA & HOWARD / TANK CONSULTANT
I.S.C. GROUP, INC. / IRRIGATION
DAN EUSER WATER ARCHITECTURE, INC. / WATER FEATURE



studioNOVA
 SCHRECK & PETERSON CONSULTING ENGINEERS / CIVIL
 KORDA/NEMETH ENGINEERING / STRUCTURAL
 BR+A CONSULTING ENGINEERS / MECH, ELECT, PLUMBING, LOW VOLTAGE
 ARCHITECTURAL ENGINEERING/ PLUMBING
 SCALES ASSOCIATES / FIRE PROTECTION

APPROVED: PROJECT DIRECTOR

Jadd Janders

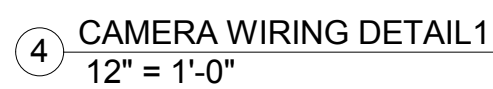
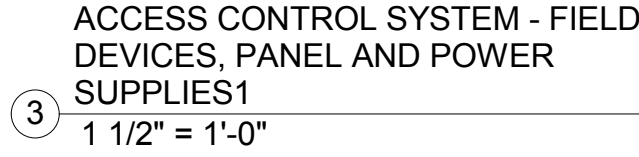
DATE
July 16, 2012

DRAWN
JJP

DRAWING NUMBER

8TY005

 Department of
Veterans Affairs

[illegible]

CONSULTANTS:

<p>DESMAN ASSOCIATES / PARKING</p> <p>CODE CONSULTANTS, INC. / CODE CONSULTANT</p> <p>THE SEXTANT GROUP / AV & ACOUSTICAL</p> <p>HAMMER DESIGN ASSOCIATES / FOOD SERVICE</p> <p>PYBURN & ODOM / ABATEMENT</p> <p>TATA & HOWARD / TANK CONSULTANT</p> <p>I.S.C. GROUP, INC. / IRRIGATION</p> <p>DAN USER WATER ARCHITECTURE, INC. / WATER FEATURE</p>
--




ARCHITECT/ENGINEERS:

studio **NOVA**

SCHRENK & PETERSON CONSULTING ENGINEERS / CIVIL
KORDA/NEMETH ENGINEERING / STRUCTURAL
BR+A CONSULTING ENGINEERS / MECH, ELECT, PLUMBING, LOW VOLTAGE
ARCHITECTURAL ENGINEERING/ PLUMBING
SCALES ASSOCIATES / FIRE PROTECTION

DRAWING TITLE
BUILDING 08 - SECURITY DETAILS

APPROVED: PROJECT DIRECTOR



PROJECT TITLE		
SLVHCS REPLACEMENT MEDICAL CENTER PROJECT		
LOCATION		
NEW ORLEANS, LOUISIANA		
DATE	CHECKED	DRAWN
July 16, 2012	JLE	JJP

PROJECT NUMBER	BUILDING NUMBER
629-HS2-401	08
DOCUMENT SET PACKAGE	
WP_09B	
DRAWING NUMBER	
8TY007	

OFFICE OF
CONSTRUCTION
AND FACILITIES
MANAGEMENT






SECURITY CAMERA COUNT FIRST FLOOR	
CAMERA NUMBER	INSTANCE COMMENT
8C101	WAITING 8C101
8C102	DOOR 1P110
8C103	DOOR 1P-C01
8C104	DOOR 1P-STP-22
8C105	STAIR STP-1
8C106	CORR 1P-C07
8C107	BUILDING ENTRY
8C108	REC 1P102
8C109	EXTERIOR WALL @ 1P-STP-2.1
8C110	EXTERIOR WALL @ 1P-C02
8C111	LOADING DOCK
8C112	EXTERIOR POLE @ TULANE AVE.
8C113	CAFE SHELL

1 SECURITY FIRST FLOOR PLAN
1/8" = 1'-0"

NOTES:
1. ALL SECURITY DEVICES ON THIS PLAN SHALL BE WIRED AND TERMINATE TO LVSR 1P110A

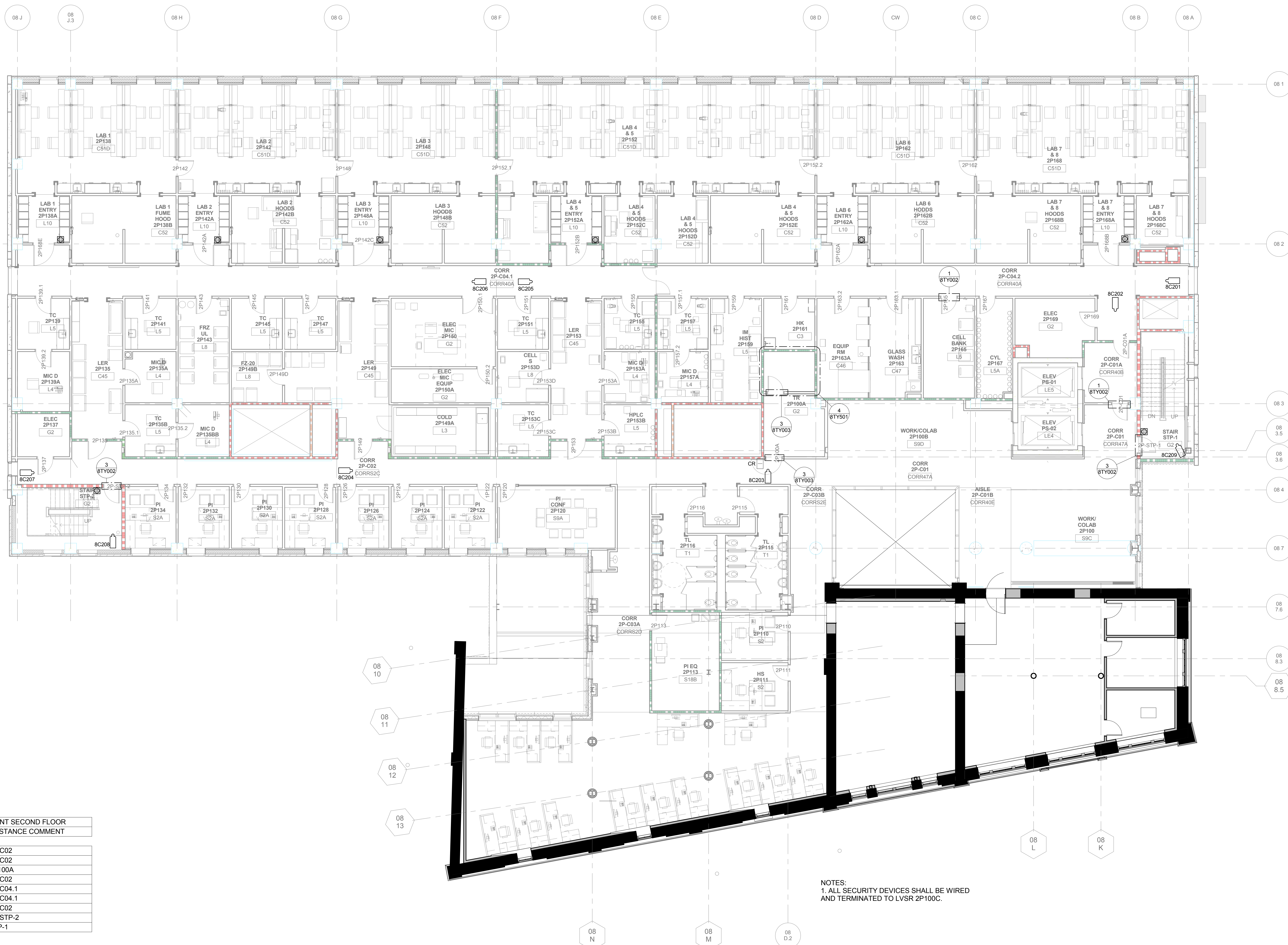
1	Addendum 1	9/21/12
REVISIONS:		DATE

CONSULTANTS:
DESMAN ASSOCIATES / PARKING
CODE CONSULTANTS, INC. / CODE CONSULTANT
THE SEXTANT GROUP / AV & ACOUSTICAL
HAMMER DESIGN ASSOCIATES / FOOD SERVICE
PYBURN & ODOM / ABATEMENT
TATA & HOWARD / TANK CONSULTANT
I.S.C. GROUP, INC. / IRRIGATION
DAN EUSER WATER ARCHITECTURE, INC. / WATER FEATURE



ARCHITECT/ENGINEERS:
studio **NOVA**
SCHRENK & PETERSON CONSULTING ENGINEERS / CIVIL
KORDA/NEMETH ENGINEERING / STRUCTURAL
BR+A CONSULTING ENGINEERS / MECH. ELECT. PLUMBING, LOW VOLTAGE
ARCHITECTURAL ENGINEERING/ PLUMBING
SCALES ASSOCIATES / FIRE PROTECTION

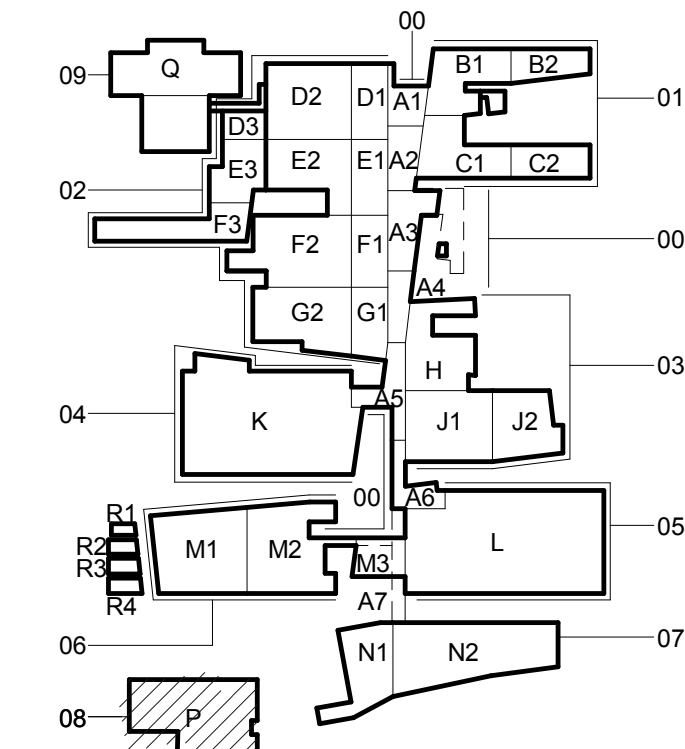
DRAWING TITLE BUILDING 08 - SECURITY FIRST FLOOR PLAN		PROJECT TITLE SLVHCS REPLACEMENT MEDICAL CENTER PROJECT		PROJECT NUMBER 629-HS2-401		BUILDING NUMBER 08	
APPROVED: PROJECT DIRECTOR <i>John Sanchez</i>		LOCATION NEW ORLEANS, LOUISIANA		DOCUMENT SET PACKAGE WP_09B		DRAWING NUMBER 8TY101-P	
DATE July 16, 2012		CHECKED JLE		DRAWN JJP		OFFICE OF CONSTRUCTION AND FACILITIES MANAGEMENT Department of Veterans Affairs	



SECURITY CAMERA COUNT SECOND FLOOR	
CAMERA NUMBER	INSTANCE COMMENT
8C201	CORR 2P-C02
8C202	CORR 2P-C02
8C203	DOOR 2P100A
8C204	CORR 2P-C02
8C205	CORR 2P-C04 1
8C206	CORR 2P-C04 1
8C207	CORR 2P-C02
8C208	CORR 2P-STP-2
8C209	STAIR STP-1

① SECURITY SECOND FLOOR PLAN
1/8" = 1'-0"

NOTES:
1. ALL SECURITY DEVICES SHALL BE WIRED
AND TERMINATED TO LVSR 2P100C.



CONSTRUCTION DOCUMENTS 1
FULLY SPRINKLERED

OFFICE OF
CONSTRUCTION
AND FACILITIES
MANAGEMENT

 Department of
Veterans Affairs

ARCHITECT/ENGINEERS:

studio **NOVA**

SCHRENK & PETERSON CONSULTING ENGINEERS / CIVIL
KORDA/NEMETH ENGINEERING / STRUCTURAL
BR+A CONSULTING ENGINEERS / MECH, ELECT, PLUMBING, LOW VOLTAGE
ARCHITECTURAL ENGINEERING/ PLUMBING
SCALES ASSOCIATES / FIRE PROTECTION

DRAWING TITLE
BUILDING 08 - SECURITY SECOND FLOOR PLAN

APPROVED: PROJECT DIRECTOR

Yadd Sanders

PROJECT TITLE	SLVHCS REPLACEMENT MEDICAL CENTER PROJECT
---------------	---

LOCATION	NEW ORLEANS, LOUISIANA
----------	------------------------

DATE
July 16, 2012

CHECKED
JLE

0	DRAWN JJP
---	--------------

PROJECT NUMBER 629-HS2-401	BUILDING NUMBER 08
DOCUMENT SET PACKAGE WP_09B	

DRAWING NUMBER

8TY102-P

CONSULTANTS:

DESMAN ASSOCIATES / PARKING
CODE CONSULTANTS, INC. / CODE CONSULTANT
THE SEXTANT GROUP / AV & ACOUSTICAL
HAMMER DESIGN ASSOCIATES / FOOD SERVICE
PYBURN & ODOM / ABATEMENT
TATA & HOWARD / TANK CONSULTANT
I.S.C. GROUP, INC./ IRRIGATION
DAN EUSER WATER ARCHITECTURE, INC./ WATER FEATURE

REVISIONS:

DATE _____

VA FORM 08-6231

ONE INCH = FORTY FEET (1"=40')

0' 15' 30'

0' 6"

THREE INCHES = ONE FOOT

0' 1'

ONE AND ONE HALF INCHES = ONE FOOT

0' 6"

THREE QUARTERS INCH = ONE FOOT

0' 2'

ONE HALF INCH = ONE FOOT

0' 4'

ONE QUARTER INCH = ONE FOOT

0' 8'

ONE EIGHT INCH = ONE FOOT

0' 4'

ONE SIXTEENTH INCH = ONE FOOT

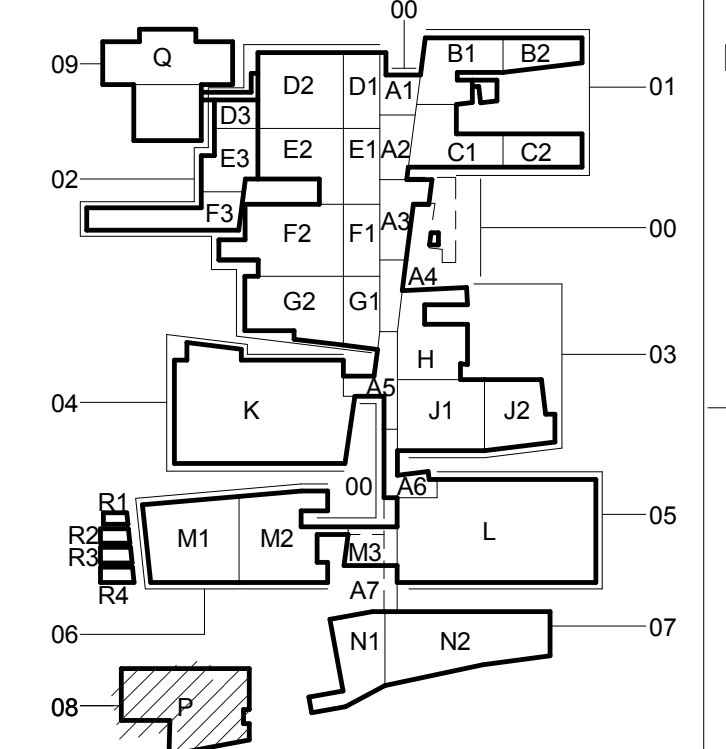
0' 8' 16' 32'



SECURITY CAMERA COUNT THIRD FLOOR	
CAMERA NUMBER	INSTANCE COMMENT
8C301	CORR 3P162A
8C302	CORR 3P-C01
8C303	CORR 3P-C02
8C304	CORR 3P-C04
8C305	CORR 3P-C04
8C306	CORR 3P-302
8C307	STAIR STP-2
8C308	STAIR STP-2
8C405	STAIR STP-1

NOTES:
1. ALL SECURITY DEVICES SHALL BE WIRED
AND TERMINATED TO LVSR 3P103-P

1 SECURITY THIRD FLOOR PLAN
1/8" = 1'-0"



CONSTRUCTION DOCUMENTS 1
FULLY SPRINKLERED

CONSULTANTS: DESMAN ASSOCIATES / PARKING CODE CONSULTANTS, INC. / CODE CONSULTANT THE SEXTANT GROUP / AV & ACOUSTICAL HAMMER DESIGN ASSOCIATES / FOOD SERVICE PYBURN & ODOM / ABATEMENT TATA & HOWARD / TANK CONSULTANT I.S.C. GROUP, INC. / IRRIGATION DAN EUSER WATER ARCHITECTURE, INC. / WATER FEATURE		ARCHITECT/ENGINEERS: studio NOVA SCHRENK & PETERSON CONSULTING ENGINEERS / CIVIL KORDA/NEMETH ENGINEERING / STRUCTURAL BR+A CONSULTING ENGINEERS / MECH, ELECT, PLUMBING, LOW VOLTAGE ARCHITECTURAL ENGINEERING/ PLUMBING SCALES ASSOCIATES / FIRE PROTECTION		DRAWING TITLE BUILDING 08 - SECURITY THIRD FLOOR PLAN	PROJECT TITLE SLVHCS REPLACEMENT MEDICAL CENTER PROJECT	PROJECT NUMBER 629-HS2-401	BUILDING NUMBER 08	OFFICE OF CONSTRUCTION AND FACILITIES MANAGEMENT 	
REVISIONS:		DATE		APPROVED: PROJECT DIRECTOR 	LOCATION NEW ORLEANS, LOUISIANA	DATE July 16, 2012	CHECKED JLE	DRAWN JJP	

A

B

C

D

E

F

A

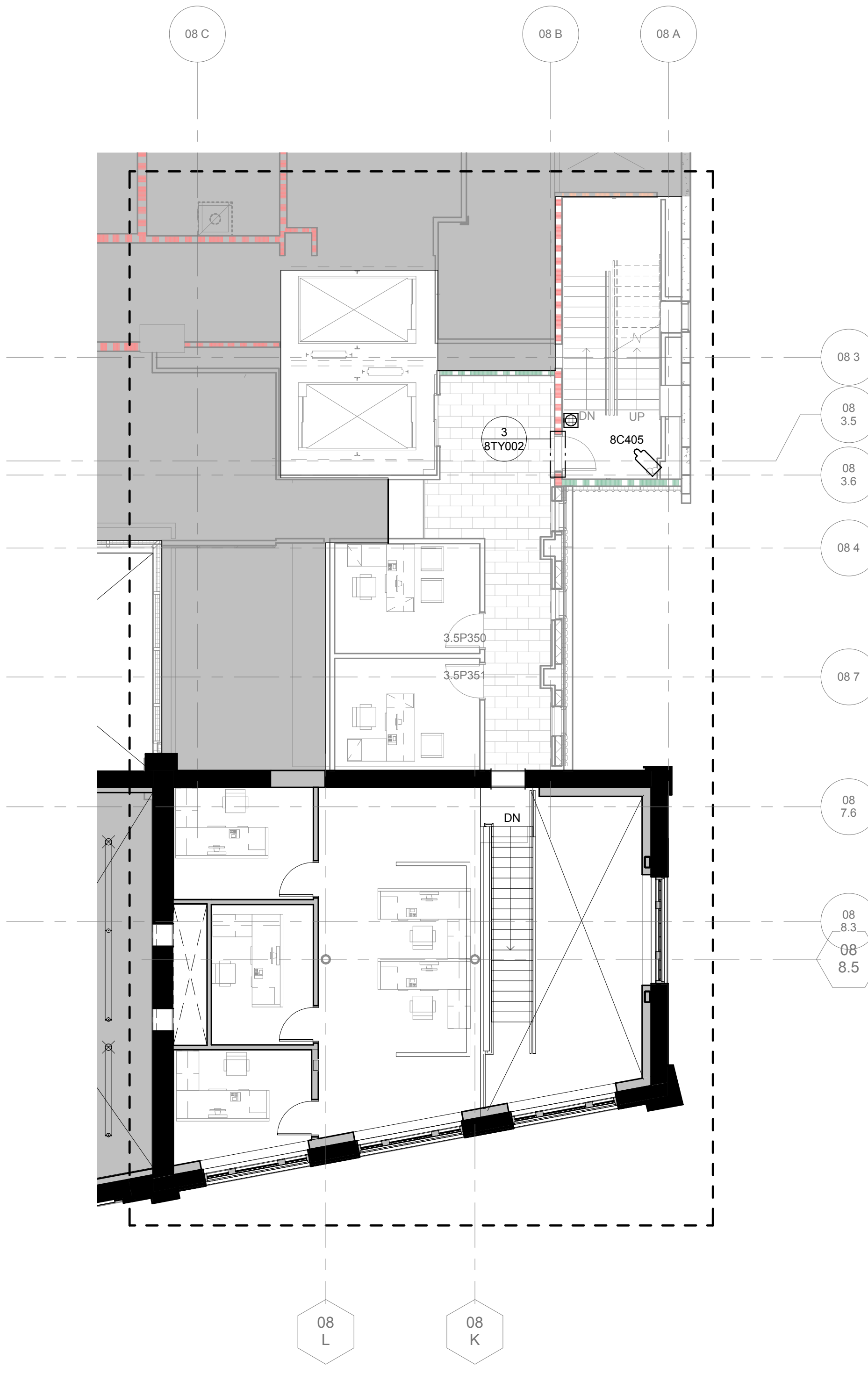
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C

D

E

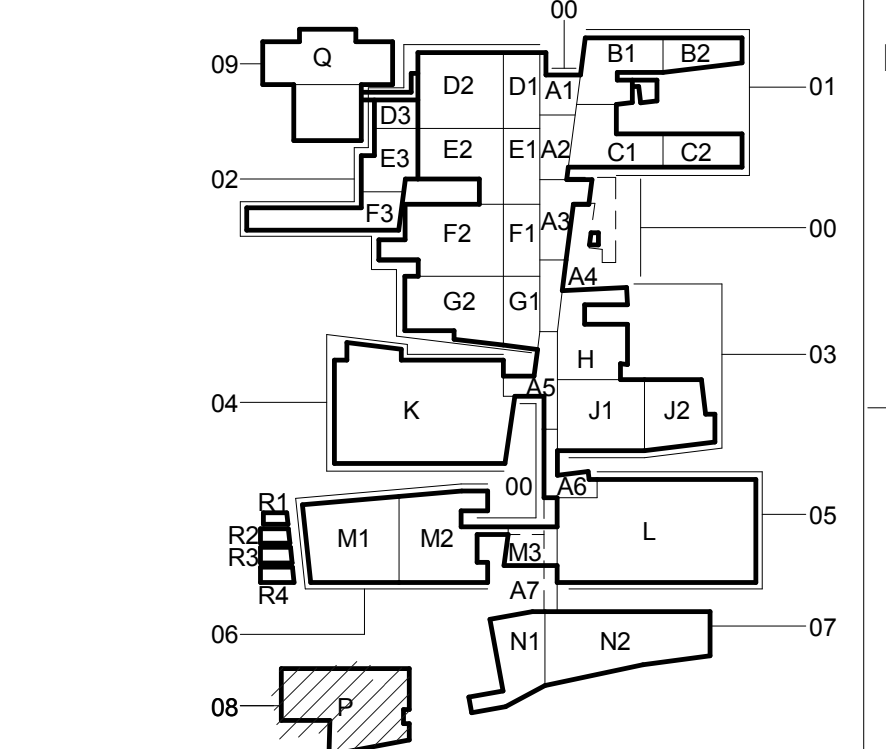
F



NOTES:

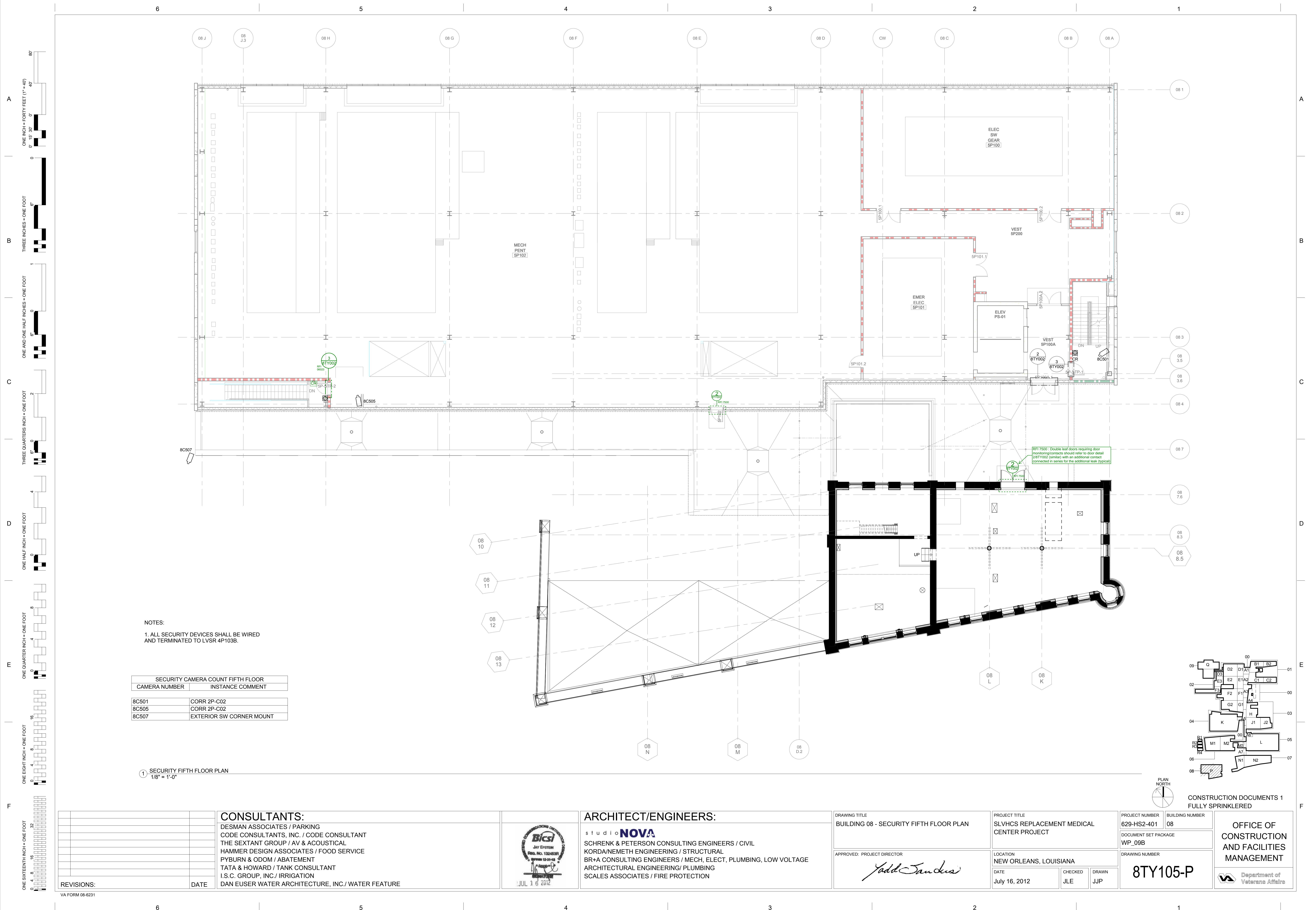
1. ALL SECURITY DEVICES ON THIS PLAN SHALL BE WIRED AND TERMINATED TO LVSR 4P103B.

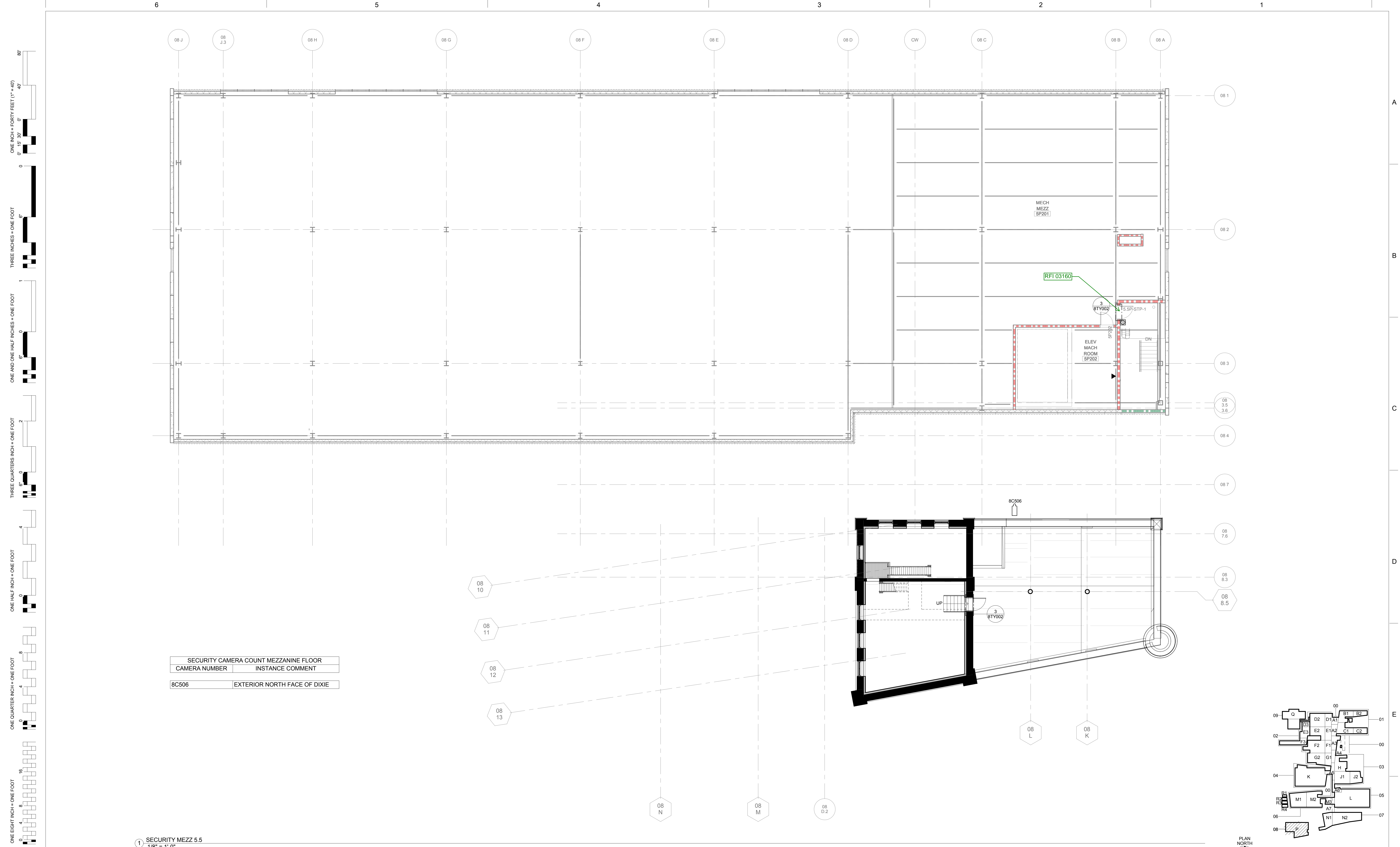
② SECURITY DIXIE 3.5 PLAN
1/8" = 1'-0"



REVISIONS:		DATE		CONSULTANTS:		ARCHITECT/ENGINEERS:		DRAWING TITLE		PROJECT TITLE		PROJECT NUMBER		BUILDING NUMBER		OFFICE OF CONSTRUCTION AND FACILITIES MANAGEMENT	
				DESMAN ASSOCIATES / PARKING		studio NOVA		BUILDING 08 - SECURITY PARTIAL DIXIE 3.5 FLOOR PLANS		SLVHCS REPLACEMENT MEDICAL CENTER PROJECT		629-HS2-401		08		Department of Veterans Affairs	
				CODE CONSULTANTS, INC. / CODE CONSULTANT		SCHRENK & PETERSON CONSULTING ENGINEERS / CIVIL		APPROVED: PROJECT DIRECTOR		LOCATION		DOCUMENT SET PACKAGE		DRAWING NUMBER			
				THE SEXTANT GROUP / AV & ACOUSTICAL		KORDA/NEMETH ENGINEERING / STRUCTURAL		Jade Sanders		NEW ORLEANS, LOUISIANA		WP_09B		8TY103.5-P			
				HAMMER DESIGN ASSOCIATES / FOOD SERVICE		BR+A CONSULTING ENGINEERS / MECH, ELECT, PLUMBING, LOW VOLTAGE				DATE		CHECKED		DRAWN			
				PYBURN & ODOM / ABATEMENT		ARCHITECTURAL ENGINEERING/ PLUMBING				July 16, 2012		JLE		JJP			
				TATA & HOWARD / TANK CONSULTANT		SCALES ASSOCIATES / FIRE PROTECTION											
				I.S.C. GROUP, INC. / IRRIGATION													
				DAN EUSER WATER ARCHITECTURE, INC. / WATER FEATURE													







ONE INCH = FORTY FEET (1" = 40')

ONE AND ONE HALF INCHES = ONE FOOT

THREE QUARTERS INCH = ONE FOOT

ONE HALF INCH = ONE FOOT

ONE QUARTER INCH = ONE FOOT

ONE EIGHT INCH = ONE FOOT

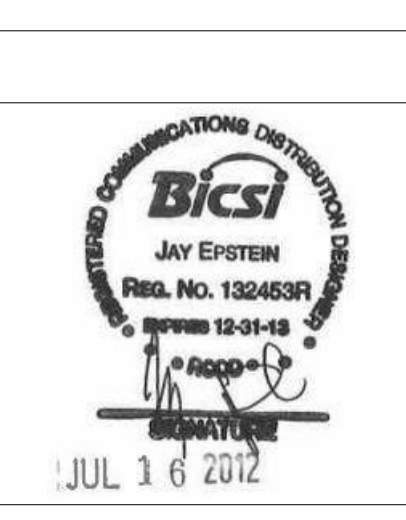
ONE SIXTEENTH INCH = ONE FOOT

1 SECURITY MEZZ 5.5
1/8" = 1'-0"

SECURITY CAMERA COUNT MEZZANINE FLOOR	
CAMERA NUMBER	INSTANCE COMMENT
8C506	EXTERIOR NORTH FACE OF DIXIE

REVISIONS:		DATE

CONSULTANTS:
DESMAN ASSOCIATES / PARKING
CODE CONSULTANTS, INC. / CODE CONSULTANT
THE SEXTANT GROUP / AV & ACOUSTICAL
HAMMER DESIGN ASSOCIATES / FOOD SERVICE
PYBURN & ODOM / ABATEMENT
TATA & HOWARD / TANK CONSULTANT
I.S.C. GROUP, INC. / IRRIGATION
DAN EUSER WATER ARCHITECTURE, INC. / WATER FEATURE



ARCHITECT/ENGINEERS:
studio **NOVA**
SCHRENK & PETERSON CONSULTING ENGINEERS / CIVIL
KORDA/NEMETH ENGINEERING / STRUCTURAL
BR+A CONSULTING ENGINEERS / MECH, ELECT, PLUMBING, LOW VOLTAGE
ARCHITECTURAL ENGINEERING/ PLUMBING
SCALES ASSOCIATES / FIRE PROTECTION

DRAWING TITLE
BUILDING 08 - SECURITY MEZZANINE 5.5 PLAN

APPROVED: PROJECT DIRECTOR
Jedd Sanders

PROJECT TITLE
SLVHCS REPLACEMENT MEDICAL CENTER PROJECT

LOCATION
NEW ORLEANS, LOUISIANA

DATE
July 16, 2012

CHECKED
JLE

DRAWN
JJP

PROJECT NUMBER
629-HS2-401

BUILDING NUMBER
08

DOCUMENT SET PACKAGE
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DRAWING NUMBER
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OFFICE OF
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AND FACILITIES
MANAGEMENT

Department of
Veterans Affairs

