

MERCED COMMUNITY COLLEGE DISTRICT

INTERIOR LOCK BUTTONS

ACCESS CONTROL SYSTEM

MERCED CAMPUS
3600 M ST
MERCED, CA 95348

BUSINESS RESOURCE CENTER
630 W. 19TH STREET
MERCED, CA 95340

LOS BANOS CAMPUS
22240 HIGHWAY 152
LOS BANOS, CA 93635

DETAIL LEGEND

DETAIL	DESCRIPTION
00.01.501	SYMBOLS
00.02.001	CONVENTIONS
00.03.501	ABBREVIATIONS
00.05.501	CABLE LABELING FORMAT
00.06.501	SHIELD TERMINATION
00.06.502	CONDUCTOR TERMINATION REQUIREMENTS
00.06.503	NETWORK TERMINATION, COPPER ETHERNET
00.06.504	NETWORK TERMINATION, FIBER
00.06.521	MERCURY, ESD & GRI RESISTOR PACK, INSTALLATION GUIDE
00.10.001	CABLE LEGEND, MERCED COMMUNITY COLLEGE DISTRICT
00.30.001	PANEL SCHEDULE, MERCED COMMUNITY COLLEGE DISTRICT
00.35.001	POINT SCHEDULE, MERCED COMMUNITY COLLEGE DISTRICT
07.05.001	MERCURY UP TO 16 READER PANEL, ALTRONIX TROVE 2 MERCURY ENCLOSURE
MM	BUILDING LOCKDOWN BUTTON
MO	CAMPUS LOCKDOWN BUTTON

MAIN CAMPUS VICINITY MAP:



BUSINESS CENTER VICINITY MAP:

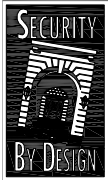


LOS BANOS CAMPUS VICINITY MAP:



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SE5.MM	ALARM DETAIL, MM	0	03/12/2026
SE5.MO	ALARM DETAIL, MO	0	07/20/2026



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REGISTRATION

1	07/20/26	ADDENDUM 1
0	03/12/26	100% CD

ISSUE	DATE	DESCRIPTION
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KEY PLAN

PROJECT NUMBER:	MCC240704
ENGINEER:	DMM
DRAFTER:	SND
CHECKED BY:	JAM
SCALE:	NTS
FILE NAME:	MCC_SE0-00.dwg

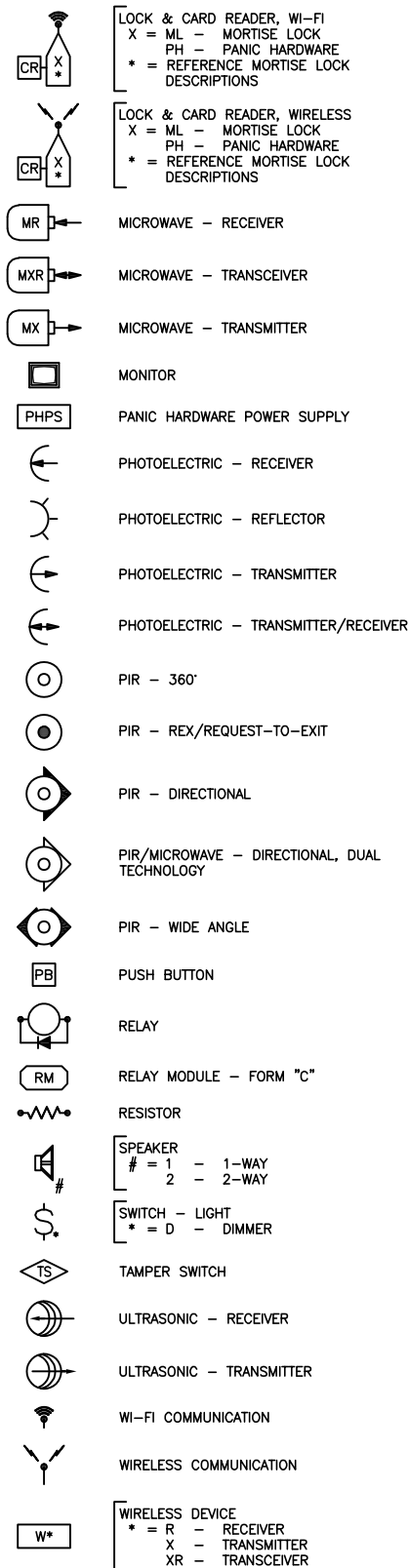
SHEET TITLE

SHEET INDEX
DETAIL LEGEND
& VICINITY MAPS

SHEET NUMBER

SE0.00

	ALARM CONTACT		S - STROBE VA - VEHICLE APPROACH Y - YELLOW
	BELL - WARNING		LINE VOLTAGE - FLOOR, DUPLEX
	BREAK GLASS UNIT		LINE VOLTAGE - FLOOR, DUPLEX, E-POWER
	BUTTON - CLOSED, MOMENTARY		LINE VOLTAGE - FLOOR, QUADPLEX
	BUTTON - CLOSED, TOGGLE		LINE VOLTAGE - FLOOR, QUADPLEX, E-POWER
	BUTTON - OPEN, MOMENTARY		LINE VOLTAGE - WALL, DUPLEX
	BUTTON - OPEN, TOGGLE		LINE VOLTAGE - WALL, DUPLEX, E-POWER
	CAMERA		LINE VOLTAGE - WALL, QUADPLEX
	COMMUNICATION - NETWORK, FLOOR		LINE VOLTAGE - WALL, QUADPLEX, E-POWER
	COMMUNICATION - NETWORK, WALL		LOCK - CYLINDRICAL * = IL - INTEGRATED READER LOCK B - BATTERY LOCK
	COMMUNICATION - NETWORK & TELCO, FLOOR		LOCK - DEADBOLT * = X - MANUAL
	COMMUNICATION - NETWORK & TELCO, WALL		LOCK - DEADLATCH * = X - MANUAL
	COMMUNICATION - TELCO, FLOOR		LOCK - MAGNETIC * = D - DSM DS - DSM w/BOND SENSOR S - BOND SENSOR SH - SHEAR
	COMMUNICATION - TELCO, WALL N/T = NETWORK/TELCO OUTLET QUANTITIES * = S - SECURITY/Private		
	CONNECTION - FIELD		LOCK - MORTISE LOCK * = D - DSM L - LOCKED HANDLES LD - LOCKED HANDLES & DSM LR - LATCH RETRACTION & REX O - OCCUPANCY INDICATOR R - REX RB - REX & BOLT RD - REX & DSM RS - REX & SENSE SWITCH S - LOCK SENSOR SS - SENSE SWITCH X - MANUAL NOTE: DSM MAY BE INCLUDED IN LOCKSET WHERE NOT LISTED
	CONNECTION - LOCATION		
	CONNECTION - PLUG		
	CONNECTION - SECURITY CLOSET OR SECURITY FIELD PANEL		
	CONTACT - CLOSED		
	CONTACT - OPEN		
	CONTROL - CLOSER		LOCK - PANIC HARDWARE * = DE - DELAYED EGRESS ET - ELECTRIC TRIM IL - INTEGRATED READER LOCK L - LATCH RETRACTION LR - LATCH RETRACTION & REX M - MORTISE R - REX RI - RIM RM - REX & MORTISE LOCK RS - REX & SENSE SWITCH RT - REX & ELECTRIC TRIM SS - SENSE SWITCH T - TOUCH X - MANUAL XR - MANUAL w/REX
	CONTROL - MAGNETIC HOLD OPEN		
	CONTROL - OPERATOR * = DD - DOUBLE DOOR PN - PNEUMATIC SD - SINGLE DOOR		
	DIODE		
	FIBER OPTIC * = R - RECEIVER X - TRANSMITTER XR - TRANSCEIVER		
	GROUND - CHASSIS		LOCK - SPIN DIAL * = LM - LOCK MASTER
	GROUND - EARTH		LOCK - STRIKE * = LM - LATCH MONITOR SWITCH
	HINGE - POWER TRANSFER * = DC - DOOR CORD E - ELECTRIC POWER TRANSFER OP - WIRED OFFSET PIVOT S - SLEEVE TP - WIRED TOP PIVOT WH - WIRED HINGE		LOCK - TURNSTILE * = BD - BI-DIRECTIONAL UD - UNI-DIRECTIONAL
	KEYSWITCH		LOCK & CARD READER X = ML - MORTISE LOCK PH - PANIC HARDWARE * = REFERENCE MORTISE LOCK DESCRIPTIONS



	ACTUATOR - DOOR		EMERGENCY DOOR RELEASE
	ANTI-TAILGATING		ENVIRONMENTAL SENSOR * = A - ACOUSTIC C - COMBINATION H - HUMIDITY T - TEMPERATURE W - WATER
	AUTOMATED EXTERNAL DEFIBRILLATOR CABINET		FIRST AID KIT
	CAMERA - APPROX. FIELD OF VIEW ##' = DEGREE OF COVERAGE		GLASS BREAK SENSOR
	CAMERA - 180° FIELD OF VIEW		GROUNDING BUS BAR
	CAMERA - 270° FIELD OF VIEW		INTERCOM * = F - FIELD M - MASTER
	CAMERA - 360° FIELD OF VIEW		JUNCTION BOX * = T - TAMPER
	CAMERA - 360° FIXED MULTI-SENSOR		KEYPAD * = ACS - ACCESS CONTROL IDS - INTRUSION DETECTION T - TAMPER
	CAMERA - 360° & PAN, TILT, & ZOOM		LIDAR SENSOR
	CAMERA - MULTI-SENSOR VARIFOCA ##' = DEGREE OF COVERAGE		LOCAL SOUNDER * = K - KEY BYPASS
	CAMERA - PAN, TILT, & ZOOM		MICROPHONE
	CARD/CREDENTIAL READER * = B - BIOMETRIC K - KEYPAD L - LONG RANGE M - MULLION S - CODE SCANNER V - VIDEO VIC - VIDEO INTERCOM		PANIC/EMERGENCY/DURESS BUTTON, WIRED
	DEVICE INDICATOR		PANIC/EMERGENCY/DURESS BUTTON, WIRELESS
	DIRECTORY ENTRY SYSTEM		PULL CORD STATION
	DOOR BOARD w/TAMPER		RELEASE
	ELEVATION REFERENCE		SECURITY POINT (NO INDICATOR)
	EMERGENCY CALL STATION		SECURITY POINT WITH SECURED SIDE INDICATOR
			SECURITY POINT WITH DUAL SECURED SIDE INDICATORS
			SECURED SIDE INDICATOR
			SECURITY FIELD PANEL
			SECURITY JUNCTION BOX * = T - TAMPER
			STRESS GAUGE
			TOUCHLESS SENSOR
			UNINTERRUPTIBLE POWER SUPPLY

1. SYMBOLS ARE GENERAL DEFINITIONS. FOR SPECIFIC REQUIREMENTS, REFER TO DETAIL PART LIST AND PLANS.

SYMBOLS (00.01.501)
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0	03/12/26	100%	CD
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ISSUE	DATE	DESCRIPTION
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KEY PLAN

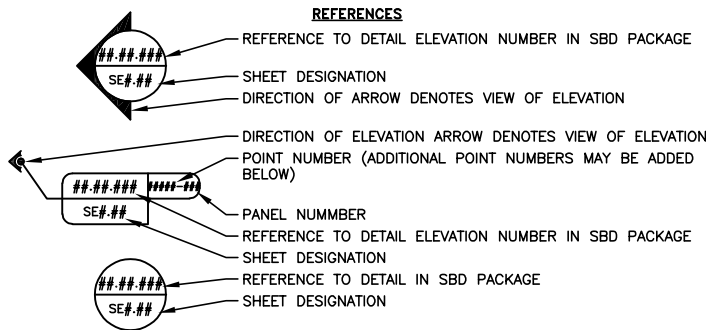
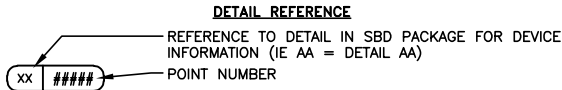
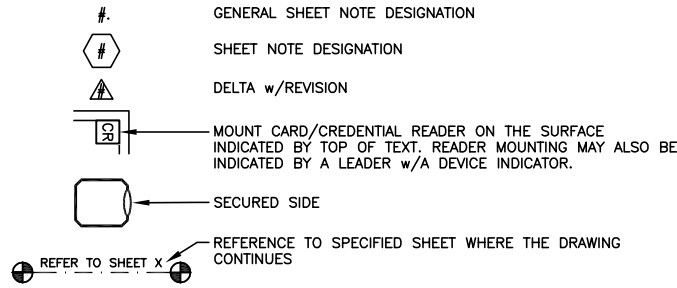
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ENGINEER:	DMM
DRAFTER:	IWR
CHECKED BY:	JAM
SCALE:	NTS
FILE NAME:	MCC_SE0-01.dwg

SHEET TITLE

SHEET NUMBER

SYMBOLS

SE0.01



NUMBER DETAIL ORGANIZATION	
WHEN A PLAN OR ANOTHER DETAIL REFERS TO A NUMBER DETAIL LIKE 07.05.001, THAT DETAIL MAY HAVE MULTIPLE PAGES. EACH DETAIL PAGE WILL BE MARKED ALPHABETICALLY, 07.05.001a, 07.05.001b, ETC.	
GENERAL DESCRIPTIONS	
00-----	STANDARD/SCHEDULE
01-----	DIAGRAM
02-----	PARTIAL PLAN
03-----	ELEVATION
04-----	MECHANICAL
07-----	PANEL DIAGRAM/POINT-TO-POINT
09-----	ASSEMBLY DRAWING
55-----	SKETCH
SUFFIX - TYPICALLY SEQUENCED NUMBERING WITH EXCEPTIONS	
MIDDLE - USED FOR MORE GRANULAR DETAIL ORGANIZATION	
PREFIX - USED FOR GENERAL DETAIL ORGANIZATION	
SUFFIX - TYPICALLY SEQUENCED NUMBERING WITH EXCEPTIONS	

LETTER DETAIL ORGANIZATION	
WHEN A PLAN OR ANOTHER DETAIL REFERS TO A LETTER DETAIL LIKE THE AA, THE DETAIL WILL HAVE MULTIPLE PAGES. EACH DETAIL PAGE WILL BE MARKED NUMERICALLY, AA-1, AA-2, AA-3, ETC. IF ANY SECTIONS REQUIRE MORE PAGES, FURTHER ALPHABETICAL SEQUENCING WOULD BE REQUIRED, AA-3a, AA-3b ETC.	
GENERAL DESCRIPTIONS	
A_--	SINGLE DOOR, CARD IN/FREE EXIT
B_--	DOUBLE DOOR, CARD IN/FREE EXIT
C_--	SINGLE DOOR, CARD IN/CARD OUT
D_--	DOUBLE DOOR, CARD IN/CARD OUT
E_--	SINGLE DOOR, ALARMED
F_--	DOUBLE DOOR, ALARMED
G_--	SINGLE DOOR, ALARMED, LOCAL SOUNDER
H_--	DOUBLE DOOR, ALARMED, LOCAL SOUNDER
J_--	MOTION DETECTION/SPACE DETECTION/GLASS BREAK
K_--	CAMERAS
L_--	SPECIALIZED CAMERAS
M_--	MISCELLANEOUS ALARMS (NON-ENTRY TYPES)
N_--	MISCELLANEOUS CARD ACCESS (ELEVATORS/TURNSTILES/GATES)
P_--	MISCELLANEOUS ALARMS (ENTRY TYPES EG: ROLL-UP DOORS)
R_--	ASSET MANAGEMENT
S_--	INTERCOMS/SPEAKERS/DIAL UP PHONES/EMERGENCY PHONES
T_--	CONTROLLED OUTPUT/TIMED-LOCK/ALARM
V_--	VARIANCE/ADD-ON DETAIL TO ANOTHER DETAIL
X_--	NON-SYSTEM POINT
Y_--	MONITORS
Z_--	KEYPAD
LETTER DETAIL SHEET SECTIONS:	
1	DIAGRAM (OPERATION)
2	EQUIPMENT LIST (INC I/O LOADING)
3	POINT-TO-POINT (WIRING DIAGRAM)
4	LADDER (LOGICAL DIAGRAM)
5	ELEVATION
A->Z - LETTER ASSIGNMENT THAT UNIQUELY IDENTIFIES VARIATIONS IN HARDWARE AND/OR OPERATION	
DETAIL LETTER - USED FOR GENERAL DOOR/DEVICE TYPE INDICATION	
EXAMPLE OF LETTER DETAIL TYPE NUMBERING:	
CA-2b	b = SECOND PAGE OF THE EQUIPMENT LIST SECTION
2	EQUIPMENT LIST (INC I/O LOADING)
A	UNIQUE LETTER ASSIGNED TO DOOR WITH THESE SPECIFIC HARDWARE AND/OR OPERATION REQUIREMENTS
C	SINGLE DOOR, CARD IN/CARD OUT

CODE INDEX APPLICATION					
THE CODE INDEX IS USED TO PROVIDE COORDINATION INFORMATION REGARDING ITEMS ON THE EQUIPMENT LIST. CODES A-C INDICATE IF THE ITEM(S) LISTED MAY BE REPLACED WITH A PART THAT IS SIMILAR. CODE D INDICATES THE ITEM(S) IS EXISTING AND IS PROVIDED FOR INFORMATIONAL PURPOSES ONLY. CODES E-G PROVIDE CLARIFICATION AS TO WHO IS RESPONSIBLE FOR PROVIDING THE ITEM(S). ALL LINE ITEMS SHOULD BE ASSIGNED A CODE OF A-D. ANYTHING THAT WAS ASSIGNED A-C WILL ALSO HAVE A SECOND CODE, E-G.					
A) NO SUBSTITUTE (USE WHAT IS SPECIFIED, SUBSTITUTIONS ARE NOT PERMITTED)					
B) OR APPROVED EQUAL (AN APPROVED EQUAL IS PERMITTED IN PLACE OF SPECIFIED ITEM)					
C) OR EQUAL (AN EQUAL ITEM IS PERMITTED IN PLACE OF THE SPECIFIED ITEM AND DOES NOT REQUIRE APPROVAL)					
D) EXISTING (ITEM IS EXISTING)					
E) PROVIDED BY SECURITY CONTRACTOR					
F) PROVIDED BY GENERAL CONTRACTOR					
G) PROVIDED BY OWNER					
SEE BELOW FOR AN EXAMPLE OF THIS CONCEPT APPLIED:					
EXAMPLE EQUIPMENT LIST					
#	QTY	DESCRIPTION	MODEL NUMBER	CODE	NOTES
1	1	GRI - ALARM CONTACT	199-12-W	B,E	1,2
CODE INDEX					
A) NO SUBSTITUTE		C) OR EQUAL		E) PROVIDED BY SECURITY CONTRACTOR	
B) OR APPROVED EQUAL		D) EXISTING		F) PROVIDED BY GENERAL CONTRACTOR	
				G) PROVIDED BY OWNER	

DATA & INPUT/OUTPUT (I/O) LOADING TABLE	
THE INPUT/OUTPUT (I/O) TABLE IS A TOOL TO AID IN THE LOADING PROCESS FOR ACS/PACS, INTERCOM, SVS, AND NETWORK. IT PROVIDES THE INPUT AND OUTPUT LOADING REQUIREMENTS FOR THE ASSOCIATED DOOR/DEVICE. TYPICALLY IT IS FOUND WITH THE EQUIPMENT LIST ON THE 2-SHEET (EX: DETAIL AA-2).	

INPUT LOADING TABLE DEFINITIONS	
CARD/CREDENTIAL READER (CR) THE READER COUNT IS TYPICALLY BASED ON THE NUMBER OF READERS ON THE 1-SHEET. IN SOME CASES THE CR INPUT CELL WILL HAVE A SHEET NOTE REQUIRING THE PLANS TO BE REFERENCED FOR THE APPROPRIATE NUMBER OF READERS REQUIRED.	
DOOR SWITCH MONITOR (DSM) THE DOOR SWITCH MONITOR IS A CONTACT THAT MONITORS THE POSITION OF THE DOOR AND IS ONE DSM INPUT. WHEN THERE ARE DOUBLE DOORS, OR A GROUP OF DOORS WITH MULTIPLE DOOR SWITCH MONITORS, THE DSMs ARE PHYSICALLY WIRED TO ONE DSM INPUT.	
REQUEST-TO-EXIT (REX) THE REX CONTACT DEVICE MAY BE A PIR CONTACT, SWITCH IN A LOCKSET, PANIC BAR SWITCH, PUSH BUTTON, ETC. REVIEW THE DOOR OPERATION ON THE 1-SHEET TO DETERMINE WHICH IS NECESSARY.	
AUXILIARY (AUX) USED FOR MOST ALARM POINTS THAT MAY OR MAY NOT BE ASSOCIATED WITH A DOOR. EXAMPLES ARE: EMERGENCY DOOR RELEASE, DURESS BUTTON, REMOTE PUSH BUTTON, MOTION DETECTION, FACILITIES MONITORING ALARMS, AUTO-DIAL PHONE ALARMS, EMERGENCY PHONE ALARMS, RADIO CONTROLLED RECEIVER OUTPUTS TO THE ACS/PACS/ALARM SYSTEM ETC.	
IP INPUT (IP) USED TO COUNT NETWORK DROPS FOR IP CAMERAS AND OTHER NETWORKED DEVICES.	
PHONE/INTERCOM (P/I) TYPICALLY USED FOR LOADING THE ANALOG INTERCOM SYSTEM. IT IS ALSO USED TO DETERMINE THE NUMBER OF EMERGENCY PHONE, AUTO-DIAL PHONE OR POTS LINES.	
KEYPAD (KPD) USED FOR NON-ACS ARM/DISARM KEYPADS.	
ASSET MANAGEMENT (A/M) USED FOR ARTICLE SPECIFIC TAGGING.	
INPUT LOADING	CR DSM REX AUX IP P/I KPD A/M

OUTPUT LOADING TABLE DEFINITIONS	
LOCK (LOCK) THE LOCK OUTPUT IS ASSOCIATED TYPICALLY WITH A CARD/CREDENTIAL READER DOOR. IT IS DESIGNATED FOR THE LOCK OUTPUTS, ELECTRIC LOCKSET, ELECTRIFIED PANIC BAR, ELECTRIC STRIKE, MAGNETIC LOCK, ETC.	
AUXILIARY (AUX) THE AUXILIARY OUTPUT IS USED FOR OUTPUTS THAT DIRECT VOLTAGE TO A SPECIFIC DEVICE TO MEET OPERATIONAL REQUIREMENTS. EXAMPLES ARE LOCAL SOUNDER, DAY/NIGHT RELAYS, VOICE MODULES, LIGHTS/LEDS, ETC.	
MONITOR (MON) NORMALLY USED TO COUNT THE NUMBER OF MONITORS.	
PHONE/INTERCOM (P/I) USED AS AN OUTPUT WHEN ASSOCIATED WITH A PHONE, TELEPHONE ENTRY SYSTEM, OR INTERCOM SYSTEM.	
OUTPUT LOADING	LOCK MON AUX P/I



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REGISTRATION

0 03/12/26 100% CD
ISSUE DATE DESCRIPTION

KEY PLAN

PROJECT NUMBER: MCC240704
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CHECKED BY: JAM
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FILE NAME: MCC_SE0-02.dwg

SHEET TITLE

CONVENTIONS

SHEET NUMBER

SE0.02

CONVENTIONS

00.02.001

REV: 0 DATE: 01/12/2026 ©2026, SECURITY BY DESIGN, INC.

SCALE: NTS



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REGISTRATION

ABBREVIATIONS	
ABBREVIATION	DESCRIPTION
(D)	EXISTING – TO BE DEMOLISHED
(E)	EXISTING
(F)	FUTURE
(N)	NEW
(R)	EXISTING – REPLACE DEVICE
μ	MICRONS
A	AMPERE (AMP)
A/M	ASSET MANAGEMENT
ACAMS	ACCESS CONTROL AND ALARM MONITORING SYSTEM
ACP	ACCESS CONTROL PANEL
ACS	ACCESS CONTROL SYSTEM
ADA	AMERICAN WITH DISABILITIES ACT
ADDR	ADDRESS
AFF	ABOVE FINISHED FLOOR
AFG	ABOVE FINISHED GRADE
AH	AMP HOURS
AHJ	AUTHORITIES HAVING JURISDICTION
ALM	ALARM
ALT	ALTERNATE
ALUM	ALUMINUM
ANN	ANNUNCIATOR
ANX	ANNEX
AOV	ANGLE OF VIEW
APAC	ASIA, PACIFIC ISLANDS REGION
APPROX	APPROXIMATE
AR	AS REQUIRED
ARCH	ARCHITECT/ARCHITECTURAL
ASK	ARCHITECTURAL SKETCH
ASSY	ASSEMBLY
AUX	AUXILIARY
AWG	AMERICAN WIRE GAUGE
BC	BARE COPPER
BFC	BELOW FINISHED CEILING
BFG	BELOW FINISHED GRADE
BGU	BREAK GLASS UNIT
BIO	BIOMETRIC
BK, BLK	BLACK
BL, BLU	BLUE
BLDG	BUILDING
BLE	BLUETOOTH LOW ENERGY
BLW	BELOW
BO	BREAKOUT
BOLL	BOLLARD
BPS	BYPASS
BR, BRN	BROWN
BSMT	BASEMENT
C	CONDUIT
CAB	CABINET
CAFE	CAFETERIA
CAM	CAMERA
CAT	CATEGORY
CB	CIRCUIT BREAKER
CD	CONSTRUCTION DESIGN
CI/CO	CARD IN/CARD OUT
CI/FE	CARD IN/FREE EXIT
CKT	CIRCUIT
CLG	CEILING
cm	CENTIMETER
CNT	CENTER
COAX	COAXIAL CABLE
COMM	COMMUNICATION(S)
COMP	COMPUTER
COND	CONDUCTOR
CONN	CONNECTOR
CORR	CORRIDOR
CPU	CENTRAL PROCESSING UNIT
CR	CARD READER OR CREDENTIAL READER

ABBREVIATIONS	
ABBREVIATION	DESCRIPTION
CRDA	CARD READER DISABLE
CSC	CENTRAL SECURITY CONTROL
DA	DISTRIBUTION AMPLIFIER
DACT	DIGITAL ALARM COMMUNICATIONS TRANSMITTER
DB	DECIBEL
DBL	DOUBLE
DD	DESIGN DEVELOPMENT
DET	DETECTION
DG	DOUBLE GANG
DIA	DIAMETER
DIAG	DIAGONAL
DIM	DIMENSION
DN	DOWN
DP	DISPLAYPORT
DPDT	DOUBLE POLE, DOUBLE THROW
DR	DOOR
DRS	DOORS
DS	DOWNSTREAM (DATA FLOW)
DSM	DOOR SWITCH MONITOR
DVR	DIGITAL VIDEO RECORDER
DWG	DRAWING
E	EAST
EA	EACH
EAC	ENVIRONMENTAL AIR CONDITIONER
ECS	EMERGENCY CALL STATION
EDR	EMERGENCY DOOR RELEASE
ELEC	ELECTRICAL OR ELECTRIC
ELEV	ELEVATOR
EMEA	EUROPE, MIDDLE EAST, AFRICA REGION
EMP	EMPLOYEE
EMR	EMERGENCY
EMT	ELECTRO METALLIC TUBING
ENT	ENTRANCE OR ENTRY
EOC	EMERGENCY OPERATIONS CENTER
EOLR	END OF THE LINE RESISTOR
EP	EXPLOSION PROOF
EPO	EMERGENCY POWER OFF
EQ	EQUAL
ERR	ERROR OR FAIL SIGNAL
EVAC	EVACUATION
EXEC	EXECUTIVE
EXT	EXTERNAL OR EXTERIOR
FA	FIRE ALARM
FACP	FIRE ALARM CONTROL PANEL
FAI	FIRE ALARM INPUT
FAT	FINAL ACCEPTANCE TESTING
FBR	FIBER
FCC	FIRE COMMAND CENTER
FDC	FIBER DISTRIBUTION CENTER
FLR	FLOOR
FO	FIBER OPTIC
FOV	FIELD OF VIEW (LENS/VIDEO)
FPP	FIBER PATCH PANEL
FPS	FRAMES PER SECOND
FR	FIBER RECEIVER
FRT	FREIGHT
FT	FEET
FX	FIBER TRANSMITTER
FXR	FIBER TRANSCEIVER
GAR, GRG	GARAGE
GB	GLASS BREAK SENSOR
GE	GIGABIT ETHERNET
GHZ	GIGAHERTZ
GN, GRN	GREEN
GND	GROUND
GRC	GALVANIZED RIGID CONDUIT
GSOC	GLOBAL SECURITY OPERATIONS CENTER

ABBREVIATIONS	
ABBREVIATION	DESCRIPTION
GUI	GRAPHICAL USER INTERFACE
GY, GRY	GRAY
HDWR	HARDWARE
HPoE	HIGH POWER OVER ETHERNET (802.11bt/60 watts)
HT	HIGH TEMP SENSOR
HVAC	HEATING, VENTILATION AND AIR CONDITIONING
I/O	INPUT/OUTPUT
ID	IDENTIFICATION
IDF/IDC	INTERMEDIATE DISTRIBUTION FRAME/FACILITY/CLOSET
IDS	INTRUSION DETECTION SYSTEM
IG	ISOLATED GROUND
IMP	IMPEDANCE
IN	INCH
IND	INDIVIDUAL
INT	INTERNAL OR INTERIOR
IP	INTERNET PROTOCOL
IPS	IMAGES PER SECOND
J, J-BOX	JUNCTION BOX
JBOD	JUST A BUNCH OF DISKS
KO	KNOCKOUT
KPD	KEYPAD
LAN	LOCAL AREA NETWORK
LATAM	CENTRAL AND SOUTH AMERICA REGION
LBY	LOBBY
LED	LIGHT EMITTING DIODE
LIU	LIGHT INTERFACE UNIT
LO	LOCK OUTPUT
LR	LOCK RELAY
LS	LOCAL SOUNDER
LT	LOOSE TUBE
LTNG	LIGHTING
LV	LOW VOLTAGE
LVL	LEVEL
LVR	LEVER
M/T	MANTRAP
MAG	MAGNETIC
MATL	MATERIAL
MAX	MAXIMUM
MD	MOTION DETECTOR
MDF/MDC	MAIN DISTRIBUTION FRAME/FACILITY/CLOSET
MDH	MAGNETIC DOOR HOLDER
MECH	MECHANICAL
MHZ	MEGAHERTZ
MIN	MINIMUM
MM	MULTI MODE
mm	MILLIMETER
MON	MONITOR
MP	MEGAPIXEL
MPO	MAIN POINT OF ENTRY
MPS	MANUAL PULL STATION
N	NORTH
N/A	NOT APPLICABLE
N/P	NON-PLENUM
NA	NORTH AMERICA
NC	NORMALLY CLOSED
NE	NORTHEAST
NIC	NOT IN CONTRACT
NM	NANOMETERS
NO	NORMALLY OPEN
NTS	NOT TO SCALE
NVR	NETWORK VIDEO RECORDER
NW	NORTHWEST
OD	OUTSIDE DIMENSION
OP	OPERATOR
OR, ORN	ORANGE
OSDP	OPEN SUPERVISED DEVICE PROTOCOL
OSP	OUTSIDE PLANT

ABBREVIATIONS	
ABBREVIATION	DESCRIPTION
P	PLENUM
P/I	PHONE/INTERCOM
PA	PUBLIC ADDRESS
PB	PUSH BUTTON
PC	COMPUTER OR POWDER COATED
POU	POWER DISTRIBUTION UNIT
PH	PENTHOUSE OR PHASE
PHO	PHOTOELECTRIC DETECTOR
PHPS	PANIC HARDWARE POWER SUPPLY
PIR	PASSIVE INFRARED DETECTOR
PLC	PROGRAMMABLE LOGIC CONTROLLER
PNT	POINT
PoE	POWER OVER ETHERNET (802.11af/15watts)
PoE+	POWER OVER ETHERNET PLUS (802.11at/30 watts)
POTS	PLAIN OLD TELEPHONE SERVICE
PPF	PIXELS PER FOOT
PR	PAIR
PRT	PRINTER
PS	POWER SUPPLY
PSTN	PUBLIC SWITCHED TELEPHONE NETWORK
PT	POWER TRANSFER
PTRZ	PAN, TILT, ROTATE, AND ZOOM
PTZ	PAN, TILT, AND ZOOM
PVC	POLYVINYL CHLORIDE
PWR	POWER
RAID	REDUNDANT ARRAY OF INDEPENDENT DISKS
RCIP	REMOTE CONTROL INDICATING PANEL
RCVR	RECEIVER
RD	RED
RDM	REMOTE DISPLAY MODULE
RDR	READER
REC	RECORD
REF	REFERENCE
REL	RELEASE
REQ'D	REQUIRED
RES	RESISTOR
REV	REVISION
REX	REQUEST-TO-EXIT
RFI	REQUEST FOR INFORMATION
RFID	RADIO FREQUENCY IDENTIFICATION
RGS	RIGID STEEL CONDUIT
RIM	REMOTE INPUT MODULE
RLY	RELAY
RM	ROOM
ROM	ROUGH ORDER OF MAGNITUDE
RTN	RETURN
RTV	ROOM-TEMPERATURE-VULCANIZING
RVPN	ROUTE BASED VPN
RX	RECEIVE OR RECEIVER
S	SOUTH
SAN	STORAGE AREA NETWORK
SBD	SECURITY BY DESIGN
SD	SCHEMATIC DESIGN OR SMOKE DETECTOR
SE	SOUTHEAST
SEC	SECOND OR SECURITY
SFP	SMALL FORM-FACTOR PLUGGABLE
SG	SINGLE GANG
SGl	SINGLE
SH	SHIELD
SHT	SHEET
SJB	SECURITY JUNCTION BOX
SLAN	SECURITY LOCAL AREA NETWORK
SLDG	SLIDING
SM	SINGLE MODE
SOC	SECURITY OPERATIONS CENTER
SPDT	SINGLE POLE, DOUBLE THROW
SPK	SPEAKER

ABBREVIATIONS	
ABBREVIATION	DESCRIPTION
SPR	SPARE
SPS	SPEAKER WITH STROBE
SPST	SINGLE POLE, SINGLE THROW
SRB	SMART REMOTE BOX
SS	STAINLESS STEEL
ST	STRANDED
STA	STATION
STE	SUITE
STP	SHEILDED TWISTED PAIR
STR	STAIR(S)
STRB	STROBE
SV	SOLENOID VALVE
SVR	SERVER
SVS	SECURITY VIDEO SYSTEM
SW	SWITCH OR SOUTHWEST
SYS	SYSTEM
T/H	TEMPERATURE AND HUMIDITY MODULE
TBD	TO BE DETERMINED
TBR	TIGHT BUFFER
TCP	TRANSMISSION CONTROL PROTOCOL
TDR	TIME DELAY RELAY
TEL	TELEPHONE
TELCO	TELEPHONE COMPANY
TERM	TERMINAL
TES	TELEPHONE ENTRY SYSTEM
THRU	THROUGH
THS	TEMPERATURE AND HUMIDITY SENSOR
TMP, TPR	TAMPER ALARM POINT
TRBL	TROUBLE
TVSS	TRANSIENT VOLTAGE SURGE SUPPRESSOR
TW	TWISTED
TW PR	TWISTED PAIR
TX	TRANSMIT OR TRANSMITTER
TYP	TYPICAL
UDP	USER DATAGRAM PROTOCOL
UG	UNDERGROUND
UON	UNLESS OTHERWISE NOTED
UP	UPPER
UPS	UNINTERRUPTIBLE POWER SUPPLY
UTP	UNSHIELDED TWISTED PAIR
V	VOLTAGE
VA	VOLT AMPERES
VAC	VOLTS ALTERNATING CURRENT
VDC	VOLTS DIRECT CURRENT
VEST	VESTIBULE
VI, VIO	VIOLET
VLAN	VIRTUAL LOCAL AREA NETWORK
VM	VIRTUAL MACHINE
VMS	VISITOR MANAGEMENT SYSTEM
VoIP	VOICE OVER INTERNET PROTOCOL
VPN	VIRTUAL PRIVATE NETWORK
VR	VIDEO RECEIVER
VX	VIDEO TRANSMITTER
W	WATTS OR WEST
w/	WITH
w/o	WITHOUT
WAN	WIDE AREA NETWORK
WGN	WIEGAND
WH, WHT	WHITE
WIC	WALL-MOUNTABLE INTERCONNECT CENTER
WP	WEATHER PROOF
WS	COMPUTER WORKSTATION
XFMR	TRANSFORMER
XMTR	TRANSMITTER
XPNDR	TRANSPONDER
YL, YEL	YELLOW

0 03/12/26 100% CD
ISSUE| DATE | DESCRIPTION

KEY PLAN

PROJECT NUMBER: MCC240704
ENGINEER: DMM
DRAFTER: IWR
CHECKED BY: JAM
SCALE: NTS
FILE NAME: MCC_SE0-03.dwg

SHEET TITLE

ABBREVIATIONS

SHEET NUMBER

SE0.03

ABBREVIATIONS

00.03.501

REV: 35 DATE: 05/15/2025 ©2005, SECURITY BY DESIGN, INC.

SCALE: NTS



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REGISTRATION

0 03/12/26 100% CD
ISSUE DATE DESCRIPTION

KEY PLAN

PROJECT NUMBER: MCC240704
ENGINEER: DMM
DRAFTER: IWR
CHECKED BY: JAM
SCALE: NTS
FILE NAME: MCC_SE0-04.dwg

SHEET TITLE

CABLE LABELING

SHEET NUMBER

SE0.04

CABLE LABELING FORMAT NOTES

ALL CABLES SHALL HAVE BOTH ENDS LABELED IN THE FORMATS DEFINED BELOW. REFER TO DETAILS FOR CABLE FUNCTION CLARIFICATION. USE LEADING ZERO'S (0) WHERE REQUIRED FOR THE FIVE (5) DIGIT (#) PLACES. (EX: ##### = 00001)

I. FIELD DEVICE TO PANEL

A. LABEL CABLE(S) BETWEEN TERMINAL BLOCKS, MODEMS, AND ALARM CONTROLLERS OR RECEIVERS:

XXX/####/#####

TO ROOM
CONTROLLER
SYSTEM:

ACS = ACCESS CONTROL
ECS = EMERGENCY CALL STATION
ICS = INTERCOM
IDS = INTRUSION
SVS = VIDEO

B. LABEL OUTSIDE OF COMPOSITE CABLE WITH DETAIL TYPE AND POINT NUMBER DESIGNATOR:

XX-####

POINT NUMBER DESIGNATOR
DETAIL TYPE DESIGNATOR

C. LABEL CABLES (WIRE BUNDLES) OR ELEMENTS OF A COMPOSITE:

XX-####-XXX

CABLE FUNCTION:

A = ALARM
BGU = BREAK GLASS UNIT
CAM = CAMERA
CR = CARD READER
D = DATA
DA = DOOR ACTUATOR
DBM = DEADBOLT MONITOR
DSM = DOOR SWITCH MONITOR, DOOR CONTACT, DOOR POSITION SWITCH
ECS = EMERGENCY CALL STATION
EDR = EMERGENCY DOOR RELEASE
ES = ENVIRONMENTAL SENSOR
FCM = FIRE CONTROL MODULE
IC = INTERCOM
GB = GLASS BREAK ALARM
LBM = LATCH BOLT MONITOR
LP = LOCK POWER (ALL LOCKING DEVICES)
LS = LOCAL SOUNDER
MD = MOTION DETECTION ALARM
P = POWER
PHPS = PANIC HARDWARE POWER SUPPLY
REX = REQUEST-TO-EXIT
RP = RELAY POWER
RR = REMOTE RELEASE
TPR = TAMPER ALARM

POINT NUMBER DESIGNATOR
DETAIL TYPE DESIGNATOR

D. LABEL FIBER OPTIC CABLE:

XX

FIBER FUNCTION DESIGNATOR:

FR = FIBER RECEIVE
FX = FIBER TRANSMIT
FXR = FIBER TRANSMIT/RECEIVE

II. INTER-BUILDING

A. INTRUSION DETECTION SYSTEM (IDS):

IDS/XXX

TO BUILDING

B. SECURITY LAN (SLAN) BUILDING TO BUILDING:

SLAN/XXX/XXX/##

FIBER BACKBONE NUMBER
TO BUILDING
FROM BUILDING

III. INTRA-BUILDING

A. INTRUSION DETECTION SYSTEM (IDS):

IDS/XXX

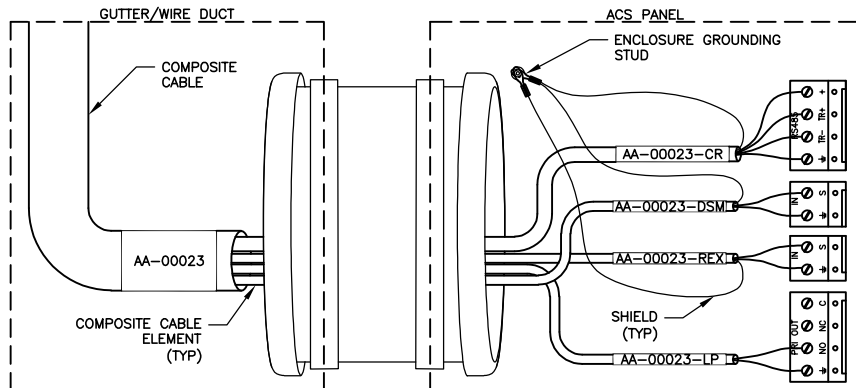
TO ROOM

B. SECURITY LAN (SLAN) INTRA-BUILDING:

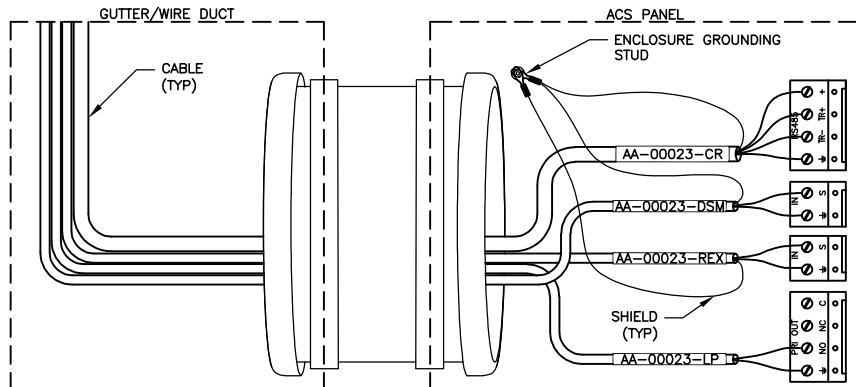
SLAN/XXX/XXX/##

FIBER BACKBONE NUMBER
TO ROOM
BUILDING

COMPOSITE CABLE LABELING



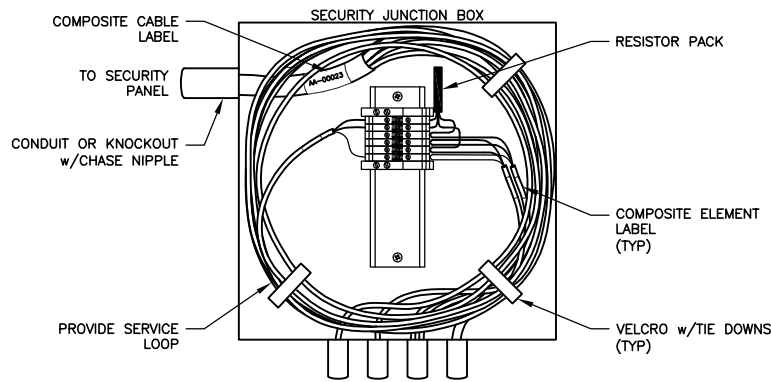
INDIVIDUAL CABLE LABELING



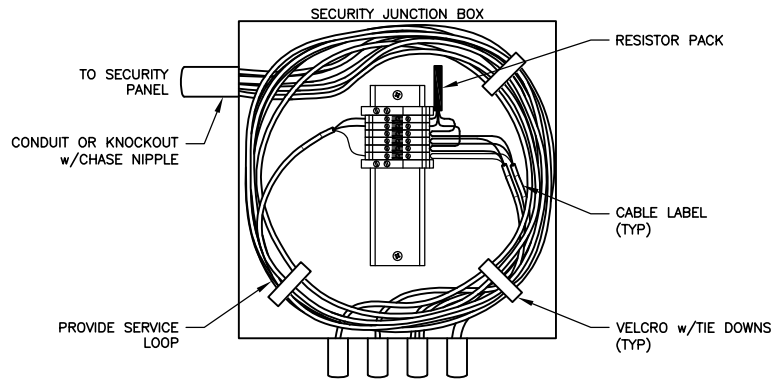
PANEL CABLE LABELING NOTES

- LABELS ARE FOR ILLUSTRATION PURPOSES ONLY. REFER TO THE SECURITY DETAILS FOR CABLE REQUIREMENTS.
- FOR CABLE MANAGEMENT, USE PLENUM RATED HOOK AND LOOP (VELCRO), SIZED APPROPRIATELY TO THE CONDITIONS, TO PREVENT DAMAGE TO THE CABLES WHERE BUNDLED. PROVIDE WHERE REQUIRED TO KEEP CABLE NEAT, AND IN ALL CASES, SPACE LESS THAN 4' [1.2m] APART.

COMPOSITE CABLE LABELING



INDIVIDUAL CABLE LABELING



JUNCTION BOX CABLE LABELING NOTES

- LABELS ARE FOR ILLUSTRATION PURPOSES ONLY. REFER TO THE SECURITY DETAILS FOR CABLE REQUIREMENTS.
- CABLES THAT ARE NOT TERMINATED WITHIN THE JUNCTION BOX DO NOT NEED TO BE LABELED IN THE JUNCTION BOX.
- TERMINAL BLOCKS AND RESISTOR PACK SHOWN AS AN EXAMPLE ONLY. REFER TO DETAIL FOR ACTUAL SECURITY JUNCTION BOX CONFIGURATION AND RESISTOR PACK LOCATION.

SCALE: NTS

CABLE LABELING FORMAT

REV: 32 DATE: 08/06/2025 ©2009, SECURITY BY DESIGN, INC.

00.05.501

- 1 BLUE
2 ORANGE
3 GREEN
4 BROWN
5 SLATE
6 WHITE
7 RED
8 BLACK
9 YELLOW
10 VIOLET
11 ROSE
12 AQUA

THE FIRST 12 FIBERS ARE COLORED AS NOTED, A BLUE BUFFER TUBE MAY OR MAY NOT BE PRESENT DEPENDING ON NUMBER OF FIBERS IN THE CABLE. 2ND SET OF 12 FIBERS (13-24) WILL BE IN THE SAME COLOR PROGRESSION IN AN ORANGE BUFFER TUBE. 3RD+ SETS OF 12 FIBERS WILL BE IN THE SAME COLOR PROGRESSION IN THE SAME COLOR PROGRESSION OF BUFFER TUBES.

FIBER NOTES

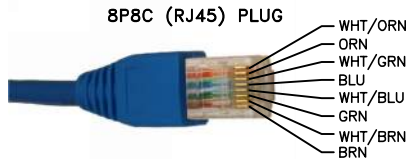
- TOTAL FIBER DISTANCE FROM SWITCH TO DEVICE MUST NOT EXCEED THE SPECIFICATION OF THE FIBER TRANSCEIVER.
- MINIMUM BEND RADIUS IS 16 TIMES THE FIBER CABLE DIAMETER. ALWAYS REFER TO THE MANUFACTURER SPECIFICATION FOR THE FIBER CABLE MINIMUM BEND RADIUS.
- FIBER TERMINATION ORDER FOR FIBER PATCH PANEL (LIU), IS TO FOLLOW INDUSTRY STANDARD.

NETWORK TERMINATION, FIBER

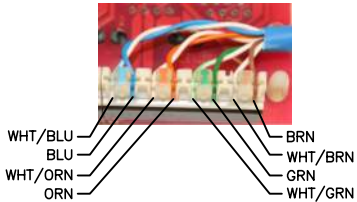
00.06.504

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110 BLOCK PUNCHDOWN



COPPER ETHERNET NOTES

- TOTAL CABLE DISTANCE FROM SWITCH TO DEVICE MUST NOT EXCEED 328' [100m].
- WHEN TERMINATING CABLE TO 110 BLOCK AT PATCH PANEL OR JACKS, A MAXIMUM OF 1/2" [12mm] OF WIRE PAIRS MAY BE UNTWISTED.
- PATCH CABLES ARE TO BE FACTORY MADE WITH SNAGLESS MOLDED CONNECTORS.
- MINIMUM BEND RADIUS IS 4 TIMES THE CABLE DIAMETER.
- CONDUCTOR ORDER FOR TERMINATION TO 110 BLOCK OR 8P8C (RJ45) PLUG IS TO FOLLOW THE 568B PINOUT.



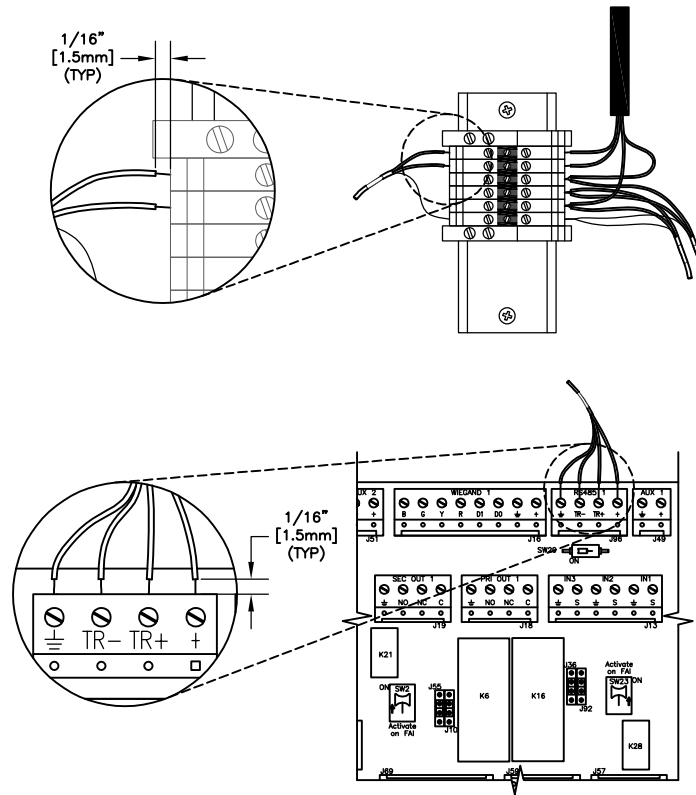
THIS DOCUMENT REFERS TO ANSI EIA/TIA 568b STANDARD AND THE PROJECT SPECIFICATIONS. IN THE CASE THAT THERE ARE ANY CONFLICTS, THE ANSI EIA/TIA 568b CABLING STANDARDS SUPERCEDE ANY DIAGRAMS OR DESCRIPTIONS ABOVE.

NETWORK TERMINATION, COPPER ETHERNET

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CONDUCTOR TERMINATION NOTES

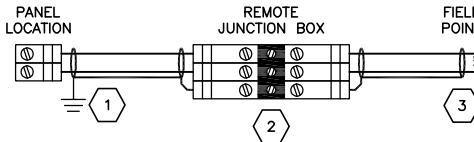
- TERMINATIONS REQUIRE A MINIMUM OF 1/16" [1.5mm] VISIBLE BARE CONDUCTOR AFTER CONNECTING TO THE TERMINAL TO ENSURE THAT THE INSULATION IS NOT IN THE TERMINAL.

CONDUCTOR TERMINATION REQUIREMENTS

00.06.502

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SHIELD TERMINATION NOTES

- GROUND SHIELDS TO THE ENCLOSURE GROUND STUD WHICH IS TIED TO THE DATA GROUND BUS.
- PASS THE SHIELD THROUGH WITHOUT TERMINATING TO GROUND.
- FLOAT THE SHIELD AT THE FIELD POINT.
- GROUND SHIELDS TO EARTH GROUND OR SIGNAL COMMON AT ONE END ONLY. ALWAYS FOLLOW MANUFACTURER'S RECOMMENDED GROUNDING PROCEDURES.

SHIELD TERMINATION

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REGISTRATION

0 03/12/26 100% CD

ISSUE DATE DESCRIPTION

KEY PLAN

PROJECT NUMBER: MCC240704
ENGINEER: DMN
DRAFTER: IWR
CHECKED BY: JAM
SCALE: NTS
FILE NAME: MCC_SE0-05.dwg

SHEET TITLE

TERMINATIONS

SHEET NUMBER

SE0.05



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ISSUE	DATE	DESCRIPTION

KEY PLAN

PROJECT NUMBER:	MCC240704
ENGINEER:	DMM
DRAFTER:	IWR
CHECKED BY:	JAM
SCALE:	NTS
FILE NAME:	MCC_SE0-06.dwg

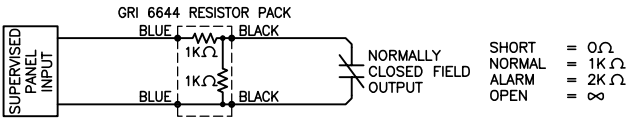
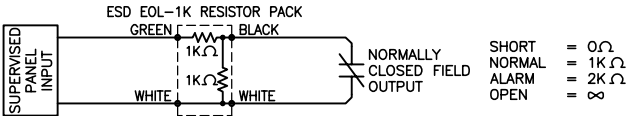
SHEET TITLE

RES PACK INSTALLATION

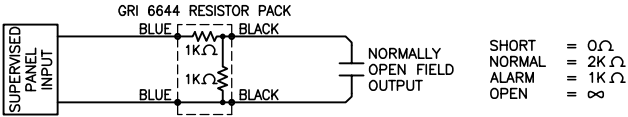
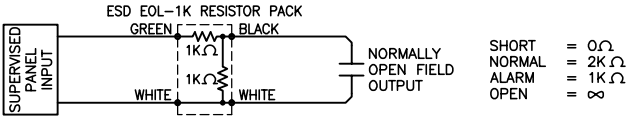
SHEET NUMBER

SE0.06

NORMALLY CLOSED (NC) WIRING



NORMALLY OPEN (NO) WIRING



MERCURY, ESD & GRI RESISTOR PACK, INSTALLATION GUIDE

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ISSUE | DATE | DESCRIPTION

KEY PLAN

PROJECT NUMBER: MCC240704
ENGINEER: DMM
DRAFTER: SND
CHECKED BY: JAM
SCALE: NTS
FILE NAME: MCC_SE0-10.dwg

SHEET TITLE

CABLE LEGEND

SHEET NUMBER

SE0.10

CABLE LEGEND								
ID	NON-PLENUM	NP OD (in)	PLENUM	P OD (in)	OSP	OSP OD (in)	DESCRIPTION	REMARKS
A	N/A	0.000	WCW #2ELEM-30-V-OSDP	0.248	N/A	0.000	2 ELEMENT CABLE: ELEMENT 1- 22AWG, 1 TW PR, SHIELDED, LOW CAPACITANCE ELEMENT 2-18AWG, 1 TW PR, UNSHIELDED	AD300 FOR RS485 & POWER
B	BELDEN #5300UE	0.158	BELDEN #6300UE	0.154	ALPHA #35062	0.225	18 AWG, 2 CONDUCTOR	POWER
C	N/A	0.000	N/A	0.000	WCW #4151150DB-FB	0.323	22 AWG, 2 TW PR, OVERALL SHIELD, LOW CAPACITANCE	CARD READER (OSDP)
D	BELDEN #5300FE	0.162	BELDEN #6300FE	0.162	WEST PENN #AQ293	0.31	18 AWG, 1 TW PR, SHIELDED	ALARM
E	BELDEN #5541FE	0.189	BELDEN #6541FE	0.203	BELDEN #5541P1	0.239	22 AWG, 2 TW PR, SHIELDED	REX, AUTODIAL PHONE
F	BELDEN #5200UE	0.18	BELDEN #6200UE	0.176	BELDEN #5240U1	0.289	16 AWG, 2 CONDUCTOR	POWER
G	BELDEN #5100UE	0.218	BELDEN #6100UE	0.21	BELDEN #5100U1	0.29	14 AWG, 2 CONDUCTOR	LOCK POWER
K	COMMSCOPE #1071E	0.232	COMMSCOPE #2071E	0.226	COMMSCOPE #1571A	0.26	4 TW PR, CAT6	COMMUNICATION
R	BELDEN #39114	0.097	N/A	0.000	N/A	0.000	14 AWG, SINGLE CONDUCTOR, STRANDED, GREEN JACKET	GROUND
AWG - AMERICAN WIRE GAUGE BC - BARE COPPER IMP - IMPEDANCE N/A - NOT APPLICABLE N/P - NON-PLENUM OD - OUTSIDE DIMENSION OSP - OUTSIDE PLANT (DIRECT BURIAL) P - PLENUM ST - STRANDED TW PR - TWISTED PAIR UTP - UNSHIELDED TWISTED PAIR								

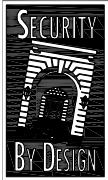
SCALE: NTS

CABLE LEGEND, MERCED COMMUNITY COLLEGE DISTRICT
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00.10.001

PANEL SCHEDULE

SITE	BUILDING	PLAN	POINT	DETAIL	FLOOR	DESCRIPTION	PANEL	ROOM#	REV DATE	NOTES	MP1502	MP4502	MR16IN
BUSINESS RESOURCE CTR	BUSINESS RESOURCE CTR	SE2.BRC.02	00575	07.05.001	1	ELEC 208 PANEL 036	036	208	1/12/2026				
BUSINESS RESOURCE CTR	BUSINESS RESOURCE CTR	SE2.BRC.02	00576	07.05.001	1	ELEC 208 PANEL 037	037	208	1/12/2026				
BUSINESS RESOURCE CTR	BUSINESS RESOURCE CTR	SE2.BRC.02	00893	07.05.001	2	ELEC 208 PANEL 077	077	208	3/12/2026	NEW PANEL TO BE ADDED, REFER TO 07.05.001 DETAIL FOR OTHER COMPONENTS REQUIRED		1	1
LOS BANOS CAMPUS	LOS BANOS BLDG A	SE2.LBA.01	00577	07.05.001	1	DATA A159 PANEL 038	038	A159	3/12/2026	INPUTS AVAILABLE ON EXISTING BOARDS, SEE LOADING			
LOS BANOS CAMPUS	LOS BANOS BLDG A	SE2.LBA.01	00578	07.05.001	1	DATA A159 PANEL 039	039	A159	3/12/2026	INPUTS AVAILABLE ON EXISTING BOARDS, SEE LOADING			
LOS BANOS CAMPUS	LOS BANOS BLDG A	SE2.LBA.01	00662	07.05.001	1	DATA A159 PANEL 062	062	A159	3/12/2026	INPUTS AVAILABLE ON EXISTING BOARDS, SEE LOADING			
LOS BANOS CAMPUS	LOS BANOS BLDG A	SE2.LBA.01	00663	07.05.001	1	DATA A159 PANEL 063	063	A159	3/12/2026				
LOS BANOS CAMPUS	LOS BANOS BLDG B	SE2.LBB.01	00581	07.05.001	1	DATA B109 PANEL 040	040	B109	3/12/2026	INPUTS AVAILABLE ON EXISTING BOARDS, SEE LOADING			
LOS BANOS CAMPUS	LOS BANOS BLDG B	SE2.LBB.01	00582	07.05.001	1	DATA B109 PANEL 041	041	B109	3/12/2026				
LOS BANOS CAMPUS	LOS BANOS BLDG B	SE2.LBB.01	00664	07.05.001	1	DATA B109 PANEL 064	064	B109	3/12/2026				
MAIN CAMPUS	ADMINISTRATION	SE2.ADM.01	00535	07.05.001	1	STOR 138 PANEL 001	001	138	3/12/2026	INPUTS AVAILABLE ON EXISTING BOARDS, SEE LOADING			
MAIN CAMPUS	ADMINISTRATION	SE2.ADM.01	00645	07.05.001	1	STOR 138 PANEL 045	045	138	1/12/2026				
MAIN CAMPUS	ADMINISTRATION	SE2.ADM.01	00646	07.05.001	1	STOR 138 PANEL 046	046	138	1/12/2026				
MAIN CAMPUS	AGRICULTURE	SE2.AGR.01	00554	07.05.001	1	STORAGE PANEL 002	002	—	3/12/2026	ADD MP1502 TO EXISTING PANEL	1		
MAIN CAMPUS	AG SCIENCE & INDUSTRIAL TECH	SE2.AGIT.01	00896	07.05.001	1	EXISTING PANEL IN TELCOM 121	ACP-01	121	3/12/2026				
MAIN CAMPUS	ALLIED HEALTH BLDG A	SE2.AHC.01	00537	07.05.001	1	DATA 168 PANEL 003	003	168	1/12/2026				
MAIN CAMPUS	ALLIED HEALTH BLDG A	SE2.AHC.01	00647	07.05.001	1	DATA 168 PANEL 047	047	168	3/12/2026	EXISTING EXPANSION PANELS NEED TO BE CONFIGURED, SEE LOADING			
MAIN CAMPUS	ALLIED HEALTH BLDG A	SE2.AHC.01	00648	07.05.001	1	DATA 168 PANEL 048	048	168	3/12/2026	EXISTING EXPANSION PANELS NEED TO BE CONFIGURED, SEE LOADING			
MAIN CAMPUS	ALLIED HEALTH BLDG B	SE2.AHC.01	00538	07.05.001	1	DATA 175 PANEL 004	004	175	1/12/2026				
MAIN CAMPUS	ALLIED HEALTH BLDG B	SE2.AHC.01	00539	07.05.001	1	DATA 175 PANEL 044	044	175	3/12/2026	ADD MR16IN TO EXISTING PANEL			1
MAIN CAMPUS	BUSINESS & ECONOMICS	SE2.BE.01	00640	07.05.001	1	IDF 128 PANEL 070	070	128	1/12/2026				
MAIN CAMPUS	BUSINESS & ECONOMICS	SE2.BE.01	00641	07.05.001	1	IDF 128 PANEL 071	071	128	1/12/2026				
MAIN CAMPUS	BUSINESS & ECONOMICS	SE2.BE.01	00642	07.05.001	1	IDF 128 PANEL 072	072	128	3/12/2026	EXISTING EXPANSION PANEL NEEDS TO BE CONFIGURED, ADD MR16IN IN PLACE OF ONE OF THE EXISTING OPTOHUBS			1
MAIN CAMPUS	BUSINESS & ECONOMICS	SE2.BE.02	00643	07.05.001	1	IDF 214 PANEL 073	073	214	3/12/2026	INPUTS AVAILABLE ON EXISTING BOARDS, SEE LOADING			
MAIN CAMPUS	BUSINESS & ECONOMICS	SE2.BE.02	00644	07.05.001	1	IDF 214 PANEL 074	074	214	3/12/2026	INPUTS AVAILABLE ON EXISTING BOARDS, SEE LOADING			
MAIN CAMPUS	CHILD DEVELOPMENT CTR	SE2.CDC.01	00540	07.05.001	1	LOUNGE PANEL 005	005	LOUNGE	1/12/2026				
MAIN CAMPUS	CHILD DEVELOPMENT CTR	SE2.CDC.01	00541	07.05.001	1	STAR PANEL 006	006	STAR	3/12/2026	REPLACE EXISTING CONTROLLER WITH MP1502	1		
MAIN CAMPUS	CHILD DEVELOPMENT CTR	SE2.CDC.01	00542	07.05.001	1	WIND PANEL 007	007	WIND	3/12/2026	REPLACE EXISTING CONTROLLER WITH MP1502	1		
MAIN CAMPUS	CHILD DEVELOPMENT CTR	SE2.CDC.01	00543	07.05.001	1	LOUNGE PANEL 043	043	LOUNGE	3/12/2026	REPLACE EXISTING CONTROLLER WITH MP1502	1		
MAIN CAMPUS	FIELD HOUSE A	SE2.FHA.01	00544	07.05.001	1	OFFICE 4 PANEL 008	008	4	3/12/2026	REPLACE EXISTING CONTROLLER WITH MP1502	1		
MAIN CAMPUS	FINE ART	SE2.ART.01	00545	07.05.001	1	ART 3 PANEL 009	009	3	1/12/2026				
MAIN CAMPUS	FINE ART	SE2.ART.01	00665	07.05.001	1	ART 3 PANEL 065	065	3	3/12/2026	EXISTING EXPANSION PANEL NEEDS TO BE CONFIGURED, ADD MR16IN IN PLACE OF ONE OF THE EXISTING OPTOHUBS			1
MAIN CAMPUS	GYMNASIUM	SE2.GYM.01	00546	07.05.001	1	MEN'S LOCKER RM OFFICE PANEL 010	010	—	3/12/2026				
MAIN CAMPUS	GYMNASIUM	SE2.GYM.01	00547	07.05.001	1	MEN'S LOCKER RM OFFICE PANEL 011	011	—	3/12/2026	ADD MR16IN TO EXISTING PANEL			1
MAIN CAMPUS	INTERDISCIPLINARY ACADEMIC CTR BLDG A	SE2.IACA.02	00548	07.05.001	2	ELEV EQUIP 232 PANEL 012	012	232	3/12/2026	EXISTING EXPANSION PANEL NEEDS TO BE CONFIGURED, SEE LOADING			
MAIN CAMPUS	INTERDISCIPLINARY ACADEMIC CTR BLDG A	SE2.IACA.02	00549	07.05.001	2	ELEV EQUIP 232 PANEL 042	042	232	3/12/2026	EXISTING EXPANSION PANEL NEEDS TO BE CONFIGURED, SEE LOADING			
MAIN CAMPUS	INTERDISCIPLINARY ACADEMIC CTR BLDG A	SE2.IACA.02	00649	07.05.001	2	ELEV EQUIP 232 PANEL 049	049	232	3/12/2026	EXISTING EXPANSION PANEL NEEDS TO BE CONFIGURED, SEE LOADING			
MAIN CAMPUS	INTERDISCIPLINARY ACADEMIC CTR BLDG A	SE2.IACA.02	00650	07.05.001	2	ELEV EQUIP 232 PANEL 050	050	232	1/12/2026				
MAIN CAMPUS	INTERDISCIPLINARY ACADEMIC CTR BLDG B	SE2.IACB.01	00550	07.05.001	1	DATA ELEC 136 013	013	136	1/12/2026				
MAIN CAMPUS	INTERDISCIPLINARY ACADEMIC CTR BLDG B	SE2.IACB.01	00892	07.05.001	1	DATA ELEC 136 PANEL 076	076	136	3/12/2026	NEW PANEL TO BE ADDED, REFER TO 07.05.001 DETAIL FOR OTHER COMPONENTS REQUIRED	1	1	
MAIN CAMPUS	INTERDISCIPLINARY ACADEMIC CTR BLDG C	SE2.IACC.02	00551	07.05.001	2	ELEV EQUIP 233 PANEL 014	014	233	3/12/2026	INPUTS AVAILABLE ON EXISTING BOARDS, SEE LOADING			
MAIN CAMPUS	INTERDISCIPLINARY ACADEMIC CTR BLDG C	SE2.IACC.02	00651	07.05.001	2	ELEV EQUIP 233 PANEL 051	051	233	1/12/2026				
MAIN CAMPUS	INTERDISCIPLINARY ACADEMIC CTR BLDG C	SE2.IACC.02	00652	07.05.001	2	ELEV EQUIP 233 PANEL 052	052	233	1/12/2026				
MAIN CAMPUS	LESHER	SE2.LESH.01	00555	07.05.001	1	IDF 118 PANEL 017	017	118	1/12/2026				
MAIN CAMPUS	LESHER	SE2.LESH.01	00556	07.05.001	1	IDF 118 PANEL 018	018	118	3/12/2026	ADD MR16IN TO EXISTING PANEL			1
MAIN CAMPUS	LEARNING RESOURCE CENTER	SE2.LRC.01	00897	07.05.001	1	EXISTING PANEL IN LRC INFO	LRC	—	3/12/2026				
MAIN CAMPUS	MAINTENANCE & OPERATIONS	SE2.MNT.01	00557	07.05.001	1	MECH RM PANEL 019	019	MECH RM	1/12/2026				
MAIN CAMPUS	MAINTENANCE & OPERATIONS	SE2.MNT.01	00666	07.05.001	1	MECH RM PANEL 066	066	—	3/12/2026	EXISTING EXPANSION PANEL NEEDS TO BE CONFIGURED, SEE LOADING			
MAIN CAMPUS	MECHANIZED AGRICULTURE	SE2.MAG.01	00558	07.05.001	1	CUST PANEL 020	020	CUST	3/12/2026	ADD MP1502 TO EXISTING PANEL	1		
MAIN CAMPUS	MUSIC	SE2.MUS.01	00559	07.05.001	1	OFFICE 109 PANEL 021	021	109	3/12/2026	INPUTS AVAILABLE ON EXISTING BOARDS, SEE LOADING			
MAIN CAMPUS	PUBLIC SAFETY BLDG 1	SE2.PSC1.01	00560	07.05.001	1	STORAGE 104 PANEL 023	023	104	3/12/2026	REPLACE EXISTING CONTROLLER WITH MP1502	1		
MAIN CAMPUS	PUBLIC SAFETY BLDG 3	SE2.PSC3.01	00561	07.05.001	1	CLASSROOM PANEL 031	031	OFFICE	3/12/2026	INPUTS AVAILABLE ON EXISTING BOARDS, SEE LOADING			
MAIN CAMPUS	PUBLIC SAFETY BLDG 5	SE2.PSC5.01	00563	07.05.001	1	CLASSROOM PANEL 033	033	CLASSRM	3/12/2026	REPLACE EXISTING CONTROLLER WITH MP1502	1		
MAIN CAMPUS	SCIENCE	SE2.SCI.01	00564	07.05.001	1	DATA RM 145 PANEL 024	024	145	1/12/2026				
MAIN CAMPUS	SCIENCE	SE2.SCI.01	00565	07.05.001	1	DATA RM 145 PANEL 025	025	145	1/12/2026				
MAIN CAMPUS	SCIENCE	SE2.SCI.01	00657	07.05.001	1	DATA RM 145A PANEL 057	057	145A	3/12/2026	EXISTING EXPANSION PANEL NEEDS TO BE CONFIGURED, ADD MR16IN IN PLACE OF ONE OF THE EXISTING OPTOHUBS			1
MAIN CAMPUS	SCIENCE	SE2.SCI.01	00658	07.05.001	1	DATA RM 145A PANEL 058	058	145A	3/12/2026				
MAIN CAMPUS	SCIENCE	SE2.SCI.02	00566	07.05.001	1	ELEC 228A PANEL 026	026	228A	1/12/2026				
MAIN CAMPUS	SCIENCE	SE2.SCI.02	00659	07.05.001	2	ELEC PANEL 059	059	—	3/12/2026	EXISTING EXPANSION PANEL NEEDS TO BE CONFIGURED, ADD MR16IN IN PLACE OF ONE OF THE EXISTING OPTOHUBS			1
MAIN CAMPUS	SCIENCE	SE2.SCI.02	00660	07.05.001	2	ELEC PANEL 060	060	—	1/12/2026				
MAIN CAMPUS	SERVICES	SE2.SRV.01	00567	07.05.001	1	DATA CTR 01A PANEL 027	027	01A	3/12/2026				
MAIN CAMPUS	SERVICES	SE2.SRV.01	00668	07.05.001	1	DATA CTR 01A PANEL 068	068	01A	3/12/2026	EXISTING EXPANSION PANEL NEEDS TO BE CONFIGURED, SEE LOADING			
MAIN CAMPUS	STUDENT UNION	SE2.STU.01	00568	07.05.001	1	IDF 122 PANEL 028	028	122	3/12/2026	INPUTS AVAILABLE ON EXISTING BOARDS, SEE LOADING			
MAIN CAMPUS	STUDENT UNION	SE2.STU.01	00569	07.05.001	1	IDF 122 PANEL 029	029	122	3/12/2026	INPUTS AVAILABLE ON EXISTING BOARDS, SEE LOADING			
MAIN CAMPUS	STUDENT UNION	SE2.STU.01	00661	07.05.001	1	IDF 122 PANEL 061	061	—	1/12/2026				
MAIN CAMPUS	THEATER	SE2.THTR.01	00570	07.05.001	1	OFFICE PANEL 030	030	OFFICE	1/12/2026				
MAIN CAMPUS	TRIDENT INNOVATION CTR	SE2.TIC.01	00669	07.05.001	1	145A PANEL 069	069	145A	3/12/2026	EXISTING EXPANSION PANEL NEEDS TO BE CONFIGURED, ADD MR16IN IN PLACE OF ONE OF THE EXISTING OPTOHUBS			1
MAIN CAMPUS	WELDING & AUTO TECH	SE2.WAT.01	00670	07.05.001	1	LOUNGE PANEL 075	075	LOUNGE	3/12/2026	EXISTING EXPANSION PANEL NEEDS TO BE CONFIGURED, SEE LOADING			
											TOTALS		
											MP1502	MP4502	MR16IN
											9	2	9



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REGISTRATION

0 03/12/26 100% CD
ISSUE DATE DESCRIPTION

KEY PLAN

PROJECT NUMBER: MCC240704
ENGINEER: DMM
DRAFTER: CMS
CHECKED BY: JAM
SCALE: NTS
FILE NAME: MCC_SE0-20.dwg

SHEET TITLE

PANEL SCHEDULE

SHEET NUMBER

SE0.20

PANEL SCHEDULE, MERCED COMMUNITY COLLEGE DISTRICT

REV: 0 DATE: 03/12/2026 ©2026, SECURITY BY DESIGN, INC.

00.30.001

SCALE: NTS

POINT SCHEDULE											
SITE	BUILDING	PLAN	POINT	DETAIL	FLOOR	DESCRIPTION	PANEL	ROOM#	REV DATE	INSTALLATION	NOTES
BUSINESS RESOURCE CTR	BUSINESS RESOURCE CTR	SE2.BRC.01	00854	MM	1	LOBBY	077	101	3/12/2026	IW	
BUSINESS RESOURCE CTR	BUSINESS RESOURCE CTR	SE2.BRC.01	00855	MM	1	ESL/CLASSROOM	077	120	3/12/2026	IW	
BUSINESS RESOURCE CTR	BUSINESS RESOURCE CTR	SE2.BRC.01	00856	MM	1	ESL/CLASSROOM	077	121	3/12/2026	IW	
BUSINESS RESOURCE CTR	BUSINESS RESOURCE CTR	SE2.BRC.01	00857	MM	1	ESL/CLASSROOM	077	122	3/12/2026	IW	
BUSINESS RESOURCE CTR	BUSINESS RESOURCE CTR	SE2.BRC.01	00858	MM	1	ESL/CLASSROOM	077	123	3/12/2026	IW	
BUSINESS RESOURCE CTR	BUSINESS RESOURCE CTR	SE2.BRC.02	00859	MM	2	CIB LECTURE	077	206	3/12/2026	IW	
BUSINESS RESOURCE CTR	BUSINESS RESOURCE CTR	SE2.BRC.02	00860	MM	2	CIB TEST	077	207	3/12/2026	IW	
BUSINESS RESOURCE CTR	BUSINESS RESOURCE CTR	SE2.BRC.02	00861	MM	2	CIB TEST	077	210	3/12/2026	IW	
BUSINESS RESOURCE CTR	BUSINESS RESOURCE CTR	SE2.BRC.02	00862	MM	2	ESL/CLASSROOM	077	213	3/12/2026	IW	
BUSINESS RESOURCE CTR	BUSINESS RESOURCE CTR	SE2.BRC.02	00863	MM	2	COMPUTER LAB	077	214	3/12/2026	IW	
BUSINESS RESOURCE CTR	BUSINESS RESOURCE CTR	SE2.BRC.02	00864	MM	2	ESL/COMPUTER LAB	077	215	3/12/2026	IW	
BUSINESS RESOURCE CTR	BUSINESS RESOURCE CTR	SE2.BRC.02	00865	MM	2	COMPUTER LAB	077	216	3/12/2026	IW	
BUSINESS RESOURCE CTR	BUSINESS RESOURCE CTR	SE2.BRC.02	00866	MM	2	LECTURE	077	220	3/12/2026	IW	
BUSINESS RESOURCE CTR	BUSINESS RESOURCE CTR	SE2.BRC.02	00867	MM	2	CLINICAL LAB	077	221	3/12/2026	IW	
BUSINESS RESOURCE CTR	BUSINESS RESOURCE CTR	SE2.BRC.02	00868	MM	2	N CORRIDOR	077	201	3/12/2026	IW	
LOS BANOS CAMPUS	LOS BANOS BLDG A	SE2.LBA.01	00579	MO	1	LOS BANOS--A LOCKDOWN		A128	3/12/2026	-	EXISTING BUTTON NEEDS COLORED SHELL REPLACED TO ALIGN WITH UPDATED MCCD STANDARDS.
LOS BANOS CAMPUS	LOS BANOS BLDG A	SE2.LBA.01	00869	MM	1	CLASSROOM	038	A103	3/12/2026	IW	
LOS BANOS CAMPUS	LOS BANOS BLDG A	SE2.LBA.01	00870	MM	1	CLASSROOM	038	A105	3/12/2026	IW	
LOS BANOS CAMPUS	LOS BANOS BLDG A	SE2.LBA.01	00871	MM	1	OPEN COMPUTER LAB	039	A108	3/12/2026	IW	
LOS BANOS CAMPUS	LOS BANOS BLDG A	SE2.LBA.01	00872	MM	1	WRITING COMPUTER LAB	039	A109	3/12/2026	IW	
LOS BANOS CAMPUS	LOS BANOS BLDG A	SE2.LBA.01	00873	MM	1	READING COMPUTER LAB	039	A110	3/12/2026	IW	
LOS BANOS CAMPUS	LOS BANOS BLDG A	SE2.LBA.01	00874	MM	1	CAFÉ	039		3/12/2026	IW	
LOS BANOS CAMPUS	LOS BANOS BLDG A	SE2.LBA.01	00875	MM	1	COMPUTER LAB	062	A119	3/12/2026	IW	
LOS BANOS CAMPUS	LOS BANOS BLDG A	SE2.LBA.01	00876	MM	1	LIBRARY	062		3/12/2026	IW	
LOS BANOS CAMPUS	LOS BANOS BLDG B	SE2.LBB.01	00580	MO	1	LOS BANOS--B LOCKDOWN		B120	3/12/2026	-	EXISTING BUTTON NEEDS COLORED SHELL REPLACED TO ALIGN WITH UPDATED MCCD STANDARDS.
LOS BANOS CAMPUS	LOS BANOS BLDG B	SE2.LBB.01	00877	MM	1	ART CLASSROOM	040	B101	3/12/2026	IW	
LOS BANOS CAMPUS	LOS BANOS BLDG B	SE2.LBB.01	00878	MM	1	MULTISCIENCE LAB	040	B102	3/12/2026	IW	
LOS BANOS CAMPUS	LOS BANOS BLDG B	SE2.LBB.01	00879	MM	1	LAB PREP AREA	040		3/12/2026	IW	
LOS BANOS CAMPUS	LOS BANOS BLDG B	SE2.LBB.01	00880	MM	1	LIFE SCIENCE LAB	040	B104	3/12/2026	IW	
LOS BANOS CAMPUS	LOS BANOS BLDG B	SE2.LBB.01	00881	MM	1	CHEMISTRY LAB	040	B105	3/12/2026	IW	
LOS BANOS CAMPUS	LOS BANOS BLDG B	SE2.LBB.01	00882	MM	1	LECTURE CLASSROOM	040	B106	3/12/2026	IW	
LOS BANOS CAMPUS	LOS BANOS BLDG B	SE2.LBB.01	00883	MM	1	LECTURE CLASSROOM	040	B107	3/12/2026	IW	
LOS BANOS CAMPUS	LOS BANOS BLDG B	SE2.LBB.01	00884	MM	1	LECTURE CLASSROOM	040	B110	3/12/2026	IW	
LOS BANOS CAMPUS	LOS BANOS BLDG B	SE2.LBB.01	00885	MM	1	LECTURE CLASSROOM	040	B111	3/12/2026	IW	
LOS BANOS CAMPUS	LOS BANOS BLDG B	SE2.LBB.01	00886	MM	1	LECTURE CLASSROOM	040	B112	3/12/2026	IW	
LOS BANOS CAMPUS	LOS BANOS BLDG B	SE2.LBB.01	00887	MM	1	LECTURE CLASSROOM	040	B134	3/12/2026	IW	
LOS BANOS CAMPUS	LOS BANOS BLDG B	SE2.LBB.01	00888	MM	1	LECTURE CLASSROOM	040	B135	3/12/2026	IW	
LOS BANOS CAMPUS	LOS BANOS BLDG B	SE2.LBB.01	00889	MM	1	LECTURE CLASSROOM	040	B136	3/12/2026	IW	
LOS BANOS CAMPUS	LOS BANOS BLDG B	SE2.LBB.01	00890	MM	1	LECTURE CLASSROOM	040	B137	3/12/2026	IW	
LOS BANOS CAMPUS	LOS BANOS BLDG B	SE2.LBB.01	00891	MM	1	CNA NURSING CLASSROOM	040	B138	3/12/2026	IW	
MAIN CAMPUS	ADMINISTRATION	SE2.ADM.01	00536	MO	1	ADMIN LOCKDOWN		113	3/12/2026	-	EXISTING BUTTON NEEDS COLORED SHELL REPLACED TO ALIGN WITH UPDATED MCCD STANDARDS.
MAIN CAMPUS	ADMINISTRATION	SE2.ADM.01	00671	MM	1	FOUNDATION OFFICE	001	101	3/12/2026	IW	
MAIN CAMPUS	ADMINISTRATION	SE2.ADM.01	00672	MM	1	LOBBY	001	100	3/12/2026	IW	THIS LOCATION IS BELIEVED TO HAVE A RAISED FLOOR WITH POTENTIAL ACCESS FROM UNDERNEATH FOR PATHWAY ROUTING.
MAIN CAMPUS	ADMINISTRATION	SE2.ADM.01	00673	MM	1	FISCAL SERVICES	001	102	3/12/2026	SM	
MAIN CAMPUS	ADMINISTRATION	SE2.ADM.01	00674	MM	1	VP OFFICE LOBBY	001	120	3/12/2026	IW	
MAIN CAMPUS	ADMINISTRATION	SE2.ADM.01	00675	MM	1	HUMAN RESOURCES	001	128	3/12/2026	IW	
MAIN CAMPUS	AG SCIENCE & INDUSTRIAL TECH	SE2.AGIT.01	00679	MM	1	AG LEADERSHIP	01	129	3/12/2026	IW	
MAIN CAMPUS	AG SCIENCE & INDUSTRIAL TECH	SE2.AGIT.01	00680	MM	1	COMPUTER LAB	01	130	3/12/2026	IW	
MAIN CAMPUS	AG SCIENCE & INDUSTRIAL TECH	SE2.AGIT.01	00681	MM	1	COMPUTER LAB	01	131	3/12/2026	IW	
MAIN CAMPUS	AG SCIENCE & INDUSTRIAL TECH	SE2.AGIT.01	00682	MM	1	PLANT SCIENCE	01	133	3/12/2026	IW	
MAIN CAMPUS	AG SCIENCE & INDUSTRIAL TECH	SE2.AGIT.01	00683	MM	1	ANIMAL SCIENCE	01	136	3/12/2026	IW	
MAIN CAMPUS	AG SCIENCE & INDUSTRIAL TECH	SE2.AGIT.01	00684	MM	1	MANUFACTURING LAB	01	139	3/12/2026	IW	
MAIN CAMPUS	AG SCIENCE & INDUSTRIAL TECH	SE2.AGIT.01	00685	MM	1	INDUSTRIAL COMPUTER LAB	01	141	3/12/2026	IW	
MAIN CAMPUS	AG SCIENCE & INDUSTRIAL TECH	SE2.AGIT.01	00686	MM	1	ELECTRONICS LAB	01	142	3/12/2026	IW	
MAIN CAMPUS	AG SCIENCE & INDUSTRIAL TECH	SE2.AGIT.01	00687	MM	1	CISCO COMPUTER LAB	01	146	3/12/2026	IW	
MAIN CAMPUS	AG SCIENCE & INDUSTRIAL TECH	SE2.AGIT.01	00688	MM	1	SECRETARY	01	102B	3/12/2026	IW	
MAIN CAMPUS	AG SCIENCE & INDUSTRIAL TECH	SE2.AGIT.01	00689	MM	1	SHEET METAL	01	138B	3/12/2026	IWM	
MAIN CAMPUS	AG SCIENCE & INDUSTRIAL TECH	SE2.AGIT.01	00690	MM	1	HALLWAY 109	01	109	3/12/2026	IW	
MAIN CAMPUS	AGRICULTURE	SE2.AGR.01	00676	MM	1	AG10 CLASSROOM	002	10	3/12/2026	SM	
MAIN CAMPUS	AGRICULTURE	SE2.AGR.01	00677	MM	1	AG11 CLASSROOM	002	11	3/12/2026	SM	
MAIN CAMPUS	AGRICULTURE	SE2.AGR.01	00678	MM	1	OFFICE AREA	002	12	3/12/2026	IW	
MAIN CAMPUS	ALLIED HEALTH BLDG A	SE2.AHC.01	00691	MM	1	MEETING 123	047	123	3/12/2026	IW	
MAIN CAMPUS	ALLIED HEALTH BLDG A	SE2.AHC.01	00692	MM	1	MEETING 124	047	124	3/12/2026	IW	
MAIN CAMPUS	ALLIED HEALTH BLDG A	SE2.AHC.01	00693	MM	1	DISTANCE EDUCATION 125	047	125	3/12/2026	IW	
MAIN CAMPUS	ALLIED HEALTH BLDG A	SE2.AHC.01	00694	MM	1	DIVISION OFFICE	048	126	3/12/2026	IW	
MAIN CAMPUS	ALLIED HEALTH BLDG B	SE2.AHC.01	00695	MM	1	LECTURE RM	044	128	3/12/2026	IW	
MAIN CAMPUS	ALLIED HEALTH BLDG B	SE2.AHC.01	00696	MM	1	CLASSROOM	044	129	3/12/2026	IW	
MAIN CAMPUS	ALLIED HEALTH BLDG B	SE2.AHC.01	00697	MM	1	CLASSROOM	044	130	3/12/2026	IW	
MAIN CAMPUS	ALLIED HEALTH BLDG B	SE2.AHC.01	00698	MM	1	RN CLASSROOM	044	131	3/12/2026	IW	
MAIN CAMPUS	ALLIED HEALTH BLDG B	SE2.AHC.01	00699	MM	1	COMPUTER CLASSROOM	044	139	3/12/2026	IWM	TIE INTO EXISTING ACS PATHWAY.
MAIN CAMPUS	ALLIED HEALTH BLDG B	SE2.AHC.01	00700	MM	1	LVN CLASSROOM	044	140	3/12/2026	IW	
MAIN CAMPUS	ALLIED HEALTH BLDG B	SE2.AHC.01	00701	MM	1	LECTURE RM	044	148	3/12/2026	IW	
MAIN CAMPUS	ALLIED HEALTH BLDG B	SE2.AHC.01	00702	MM	1	X-RAY CONTROL AREA	044	150	3/12/2026	IW	
MAIN CAMPUS	ALLIED HEALTH BLDG B	SE2.AHC.01	00703	MM	1	SONO SUITE	044	156	3/12/2026	IW	
MAIN CAMPUS	ALLIED HEALTH BLDG B	SE2.AHC.01	00704	MM	1	LECTURE RM	044	157	3/12/2026	IW	

INSTALLATION CODE KEY	CODE	DEFINITION	CODE	DEFINITION
	IW	IN-WALL - PATHWAY IS REQUIRED TO BE ROUTED IN-WALL AND DEVICE BACKBOX RECESSED.	IWM	IN-WALL UP TO MECHANICAL SPACE - DEVICE BACKBOX TO BE RECESSED INTO WALL, AND PATHWAY IS REQUIRED TO BE ROUTED IN-WALL UP TO HEIGHT OF EXISTING EXPOSED MECHANICAL SPACE OR EXISTING SURFACE MOUNTED PATHWAY.
	SM	SURFACE-MOUNTED PATHWAY IS ALLOWED FOR THIS LOCATION.		

POINT SCHEDULE, MERCED COMMUNITY COLLEGE DISTRICT

REV: 0 DATE: 03/12/2026 ©2026, SECURITY BY DESIGN, INC.

00.35.001

SCALE: NTS





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REGISTRATION

00.35.001

03/12/26100% CD

ISSUE | DATE | DESCRIPTION

KEY PLAN

PROJECT NUMBER: MCC240704

ENGINEER: DMM

DRAFTER: CMS

CHECKED BY: JAM

SCALE: NTS

FILE NAME: MCC_SE0-21.dwg

SHEET TITLE

POINT SCHEDULE

SHEET NUMBER

SE0.21a

POINT SCHEDULE											
SITE	BUILDING	PLAN	POINT	DETAIL	FLOOR	DESCRIPTION	PANEL	ROOM#	REV DATE	INSTALLATION	NOTES
MAIN CAMPUS	BUSINESS & ECONOMICS	SE2.BE.01	00723	MM	1	VOC LECTURE	072	101	3/12/2026	IW	
MAIN CAMPUS	BUSINESS & ECONOMICS	SE2.BE.01	00724	MM	1	VOC LECTURE	072	102	3/12/2026	IW	
MAIN CAMPUS	BUSINESS & ECONOMICS	SE2.BE.01	00725	MM	1	VOC LECTURE	072	103	3/12/2026	IW	
MAIN CAMPUS	BUSINESS & ECONOMICS	SE2.BE.01	00726	MM	1	RECEPTION	072	108	3/12/2026	IW	
MAIN CAMPUS	BUSINESS & ECONOMICS	SE2.BE.01	00727	MM	1	OPEN OFFICE/ BREAK ROOM	072	113	3/12/2026	IW	
MAIN CAMPUS	BUSINESS & ECONOMICS	SE2.BE.01	00728	MM	1	VOC LECTURE	072	124	3/12/2026	IW	
MAIN CAMPUS	BUSINESS & ECONOMICS	SE2.BE.01	00729	MM	1	VOC LECTURE	072	125	3/12/2026	IW	
MAIN CAMPUS	BUSINESS & ECONOMICS	SE2.BE.01	00730	MM	1	BIOTECH	072	127	3/12/2026	IW	
MAIN CAMPUS	BUSINESS & ECONOMICS	SE2.BE.01	00731	MM	1	NUTRITION	072	130	3/12/2026	IW	
MAIN CAMPUS	BUSINESS & ECONOMICS	SE2.BE.02	00732	MM	2	CPSC/DRONE/DRAFTING	073	202	3/12/2026	IW	
MAIN CAMPUS	BUSINESS & ECONOMICS	SE2.BE.02	00733	MM	2	MUSIC	073	203	3/12/2026	IW	
MAIN CAMPUS	BUSINESS & ECONOMICS	SE2.BE.02	00734	MM	2	AOM	073	204	3/12/2026	IW	
MAIN CAMPUS	BUSINESS & ECONOMICS	SE2.BE.02	00735	MM	2	RECEPTION	074	205	3/12/2026	IW	
MAIN CAMPUS	BUSINESS & ECONOMICS	SE2.BE.02	00736	MM	2	BUSINESS LECTURE	074	217	3/12/2026	IW	
MAIN CAMPUS	BUSINESS & ECONOMICS	SE2.BE.02	00737	MM	2	BUSINESS LECTURE	074	218	3/12/2026	IW	
MAIN CAMPUS	BUSINESS & ECONOMICS	SE2.BE.02	00738	MM	2	BUSINESS LECTURE	072	219	3/12/2026	IW	
MAIN CAMPUS	BUSINESS & ECONOMICS	SE2.BE.02	00739	MM	2	MANAGEMENT	072	220	3/12/2026	IW	
MAIN CAMPUS	BUSINESS & ECONOMICS	SE2.BE.02	00740	MM	2	VOC LECTURE	072	221	3/12/2026	IW	
MAIN CAMPUS	BUSINESS & ECONOMICS	SE2.BE.02	00741	MM	2	VOC LECTURE	072	222	3/12/2026	IW	
MAIN CAMPUS	CHILD DEVELOPMENT CTR	SE2.CDC.01	00716	MM	1	STAR PORTABLE	006	1	3/12/2026	IW	
MAIN CAMPUS	CHILD DEVELOPMENT CTR	SE2.CDC.01	00717	MM	1	WIND PORTABLE	007	1	3/12/2026	IW	
MAIN CAMPUS	CHILD DEVELOPMENT CTR	SE2.CDC.01	00718	MM	1	RECEPTION	005	2	3/12/2026	IW	DROP TILE CEILING ON OPPOSITE SIDE OF WALL (POTENTIAL PATHWAY ACCESS), INSTALL BUTTON NEAR FIRE EXTINGUISHER.
MAIN CAMPUS	CHILD DEVELOPMENT CTR	SE2.CDC.01	00719	MM	1	RESOURCE ROOM	005	30	3/12/2026	IW	
MAIN CAMPUS	CHILD DEVELOPMENT CTR	SE2.CDC.01	00720	MM	1	MAIN KITCHEN	043	20	3/12/2026	SM	INSTALL INLINE WITH WIREMOLD FROM DOOR DROP.
MAIN CAMPUS	CHILD DEVELOPMENT CTR	SE2.CDC.01	00721	MM	1	SUN/MOON KITCHEN	043	10	3/12/2026	IW	
MAIN CAMPUS	CHILD DEVELOPMENT CTR	SE2.CDC.01	00722	MM	1	EARTH/WATER KITCHEN	043	16	3/12/2026	IW	
MAIN CAMPUS	FIELD HOUSE A	SE2.FHA.01	00742	MM	1	AEROBIC RM	008	1	3/12/2026	SM	PATHWAY TO ACS DOOR MAY BE SHARED, IF FEASIBLE.
MAIN CAMPUS	FIELD HOUSE A	SE2.FHA.01	00743	MM	1	LOCKER RM STORAGE	008	14	3/12/2026	SM	
MAIN CAMPUS	FIELD HOUSE A	SE2.FHA.01	00744	MM	1	PREP RM	008	3	3/12/2026	SM	
MAIN CAMPUS	FINE ART	SE2.ART.01	00705	MM	1	ART 1	065	1	3/12/2026	SM	
MAIN CAMPUS	FINE ART	SE2.ART.01	00706	MM	1	ART 2	065	2	3/12/2026	SM	
MAIN CAMPUS	FINE ART	SE2.ART.01	00707	MM	1	ART 4	065	4	3/12/2026	SM	
MAIN CAMPUS	FINE ART	SE2.ART.01	00708	MM	1	ART 5	065	5	3/12/2026	SM	
MAIN CAMPUS	FINE ART	SE2.ART.01	00709	MM	1	ART 6	065	6	3/12/2026	SM	
MAIN CAMPUS	FINE ART	SE2.ART.01	00710	MM	1	ART 7	065	7	3/12/2026	SM	
MAIN CAMPUS	FINE ART	SE2.ART.01	00711	MM	1	ART 8	065	8	3/12/2026	SM	
MAIN CAMPUS	FINE ART	SE2.ART.01	00712	MM	1	OFFICE LOBBY	065		3/12/2026	SM	
MAIN CAMPUS	GYMNASIUM	SE2.GYM.01	00745	MM	1	OFFICE	011	15	3/12/2026	IW	
MAIN CAMPUS	GYMNASIUM	SE2.GYM.01	00746	MM	1	WOMEN'S LOCKER RM OFFICE	011	7	3/12/2026	SM	
MAIN CAMPUS	GYMNASIUM	SE2.GYM.01	00747	MM	1	MEN'S LOCKER RM OFFICE	011	12	3/12/2026	SM	
MAIN CAMPUS	GYMNASIUM	SE2.GYM.01	00748	MM	1	WEIGHT RM	011		3/12/2026	SM	
MAIN CAMPUS	GYMNASIUM	SE2.GYM.01	00749	MM	1	G-2 CLASSROOM	011		3/12/2026	SM	
MAIN CAMPUS	GYMNASIUM	SE2.GYM.01	00750	MM	1	DANCE RM	010		3/12/2026	SM	
MAIN CAMPUS	INTERDISCIPLINARY ACADEMIC CTR BLDG A	SE2.IACA.01	00751	MM	1	LECTURE	012	106	3/12/2026	IW	
MAIN CAMPUS	INTERDISCIPLINARY ACADEMIC CTR BLDG A	SE2.IACA.01	00752	MM	1	LECTURE	012	108	3/12/2026	SM	
MAIN CAMPUS	INTERDISCIPLINARY ACADEMIC CTR BLDG A	SE2.IACA.01	00753	MM	1	LECTURE	012	109	3/12/2026	SM	
MAIN CAMPUS	INTERDISCIPLINARY ACADEMIC CTR BLDG A	SE2.IACA.01	00754	MM	1	ANTHROPOLOGY LAB	012	110	3/12/2026	IW	
MAIN CAMPUS	INTERDISCIPLINARY ACADEMIC CTR BLDG A	SE2.IACA.02	00755	MM	1	MAIN HALL WEST	012	201	3/12/2026	IW	
MAIN CAMPUS	INTERDISCIPLINARY ACADEMIC CTR BLDG A	SE2.IACA.02	00756	MM	1	MAIN HALL NORTH	012	201	3/12/2026	IW	
MAIN CAMPUS	INTERDISCIPLINARY ACADEMIC CTR BLDG A	SE2.IACA.02	00757	MM	1	MAIN HALL SOUTH	012	201	3/12/2026	IW	
MAIN CAMPUS	INTERDISCIPLINARY ACADEMIC CTR BLDG A	SE2.IACA.02	00758	MM	1	STAFF/WORK	049	205	3/12/2026	IW	
MAIN CAMPUS	INTERDISCIPLINARY ACADEMIC CTR BLDG B	SE2.IACB.01	00759	MM	1	DREAMSCAPE LEARN LAB	076	139	3/12/2026	IW	
MAIN CAMPUS	INTERDISCIPLINARY ACADEMIC CTR BLDG B	SE2.IACB.01	00760	MM	1	WORKER LOUNGE	076	139	3/12/2026	IW	
MAIN CAMPUS	INTERDISCIPLINARY ACADEMIC CTR BLDG B	SE2.IACB.01	00761	MM	1	WRITING LAB	076	140	3/12/2026	IW	DROP TILE CEILING ON OPPOSITE SIDE OF THE WALL FOR POTENTIAL PATHWAY ACCESS.
MAIN CAMPUS	INTERDISCIPLINARY ACADEMIC CTR BLDG B	SE2.IACB.01	00762	MM	1	LECTURE	076	142	3/12/2026	IW	IF EXTENSION OF THE EXISTING ACS WIREMOLD FOR DOOR DROP IS FEASIBLE, SURFACE-MOUNTED PATHWAY IS ACCEPTABLE.
MAIN CAMPUS	INTERDISCIPLINARY ACADEMIC CTR BLDG B	SE2.IACB.01	00763	MM	1	LECTURE	076	143	3/12/2026	IW	
MAIN CAMPUS	INTERDISCIPLINARY ACADEMIC CTR BLDG B	SE2.IACB.01	00764	MM	1	LECTURE	076	144	3/12/2026	IW	
MAIN CAMPUS	INTERDISCIPLINARY ACADEMIC CTR BLDG B	SE2.IACB.01	00765	MM	1	LECTURE	076	145	3/12/2026	IW	
MAIN CAMPUS	INTERDISCIPLINARY ACADEMIC CTR BLDG B	SE2.IACB.01	00766	MM	1	LECTURE	076	146	3/12/2026	IW	
MAIN CAMPUS	INTERDISCIPLINARY ACADEMIC CTR BLDG C	SE2.IACC.01	00767	MM	1	LECTURE 120/121	014	120/121	3/12/2026	IW	
MAIN CAMPUS	INTERDISCIPLINARY ACADEMIC CTR BLDG C	SE2.IACC.01	00768	MM	1	LECTURE 122	014	122	3/12/2026	IW	
MAIN CAMPUS	INTERDISCIPLINARY ACADEMIC CTR BLDG C	SE2.IACC.01	00769	MM	1	LECTURE 123	014	123	3/12/2026	IW	
MAIN CAMPUS	INTERDISCIPLINARY ACADEMIC CTR BLDG C	SE2.IACC.01	00770	MM	1	DLS 124	014	124	3/12/2026	IW	
MAIN CAMPUS	INTERDISCIPLINARY ACADEMIC CTR BLDG C	SE2.IACC.01	00771	MM	1	DLS 127	014	127	3/12/2026	IW	
MAIN CAMPUS	INTERDISCIPLINARY ACADEMIC CTR BLDG C	SE2.IACC.02	00772	MM	1	MAIN HALL N	014	249	3/12/2026	IW	
MAIN CAMPUS	INTERDISCIPLINARY ACADEMIC CTR BLDG C	SE2.IACC.02	00773	MM	1	DIV. SECRETARY	014	253	3/12/2026	IW	
MAIN CAMPUS	LEARNING RESEARCH CTR	SE2.LRC.01	00774	MM	1	LOBBY	LRC	102	3/12/2026	IW	
MAIN CAMPUS	LEARNING RESEARCH CTR	SE2.LRC.01	00775	MM	1	AV CIRC AREA	LRC	101	3/12/2026	IW	
MAIN CAMPUS	LEARNING RESEARCH CTR	SE2.LRC.01	00776	MM	1	MEDIA MATERIALS	LRC	142	3/12/2026	IW	
MAIN CAMPUS	LEARNING RESEARCH CTR	SE2.LRC.01	00777	MM	1	CLERICAL STAFF AREA	LRC	140	3/12/2026	SM	
MAIN CAMPUS	LEARNING RESEARCH CTR	SE2.LRC.01	00778	MM	1	STUDENT VIDEO	LRC	152	3/12/2026	IW	
MAIN CAMPUS	LEARNING RESEARCH CTR	SE2.LRC.01	00779	MM	1	LRC DEMONSTRATION RM	LRC	156	3/12/2026	IW	
MAIN CAMPUS	LEARNING RESEARCH CTR	SE2.LRC.01	00780	MM	1	MEETING RM	LRC	157	3/12/2026	IW	
MAIN CAMPUS	LEARNING RESEARCH CTR	SE2.LRC.02	00781	MM	2	MEETING RM	LRC	201	3/12/2026	IW	
MAIN CAMPUS	LEARNING RESEARCH CTR	SE2.LRC.02	00782	MM	2	MEETING RM	LRC	202	3/12/2026	IW	
MAIN CAMPUS	LEARNING RESEARCH CTR	SE2.LRC.02	00783	MM	2	PERIODICALS COUNTER	LRC	224	3/12/2026	IW	
MAIN CAMPUS	LEARNING RESEARCH CTR	SE2.LRC.02	00784	MM	2	ADMIN ASSISTANT STATION	LRC	224	3/12/2026	IW	
INSTALLATION CODE KEY		CODE	DEFINITION					CODE	DEFINITION		
		IW	IN-WALL - PATHWAY IS REQUIRED TO BE ROUTED IN-WALL AND DEVICE BACKBOX RECESSED.					IWM	IN-WALL UP TO MECHANICAL SPACE - DEVICE BACKBOX TO BE RECESSED INTO WALL, AND PATHWAY IS REQUIRED TO BE ROUTED IN-WALL UP TO HEIGHT OF EXISTING EXPOSED MECHANICAL SPACE OR EXISTING SURFACE MOUNTED PATHWAY.		
		SM	SURFACE-MOUNTED PATHWAY IS ALLOWED FOR THIS LOCATION.								

SCALE: NTS

POINT SCHEDULE, MERCED COMMUNITY COLLEGE DISTRICT
REV: 0 DATE: 03/12/2026 ©2026, SECURITY BY DESIGN, INC. 00.35.001



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REGISTRATION

0 03/12/26 100% CD
ISSUE | DATE | DESCRIPTION

KEY PLAN

PROJECT NUMBER: MCC240704
ENGINEER: DMM
DRAFTER: CMS
CHECKED BY: JAM
SCALE: NTS
FILE NAME: MCC_SE0-21.dwg

SHEET TITLE

POINT SCHEDULE

SHEET NUMBER

SE0.21b

POINT SCHEDULE													
SITE	BUILDING	PLAN	POINT	DETAIL	FLOOR	DESCRIPTION	SRB	ROOM#	REV DATE	INSTALLATION	NOTES		
MAIN CAMPUS	LESHER	SE2.LESH.01	00785	MM	1	PROCTORING	018	101	3/12/2026	IW	MOUNT BUTTON ON SLAT WALL SURFACE.		
MAIN CAMPUS	LESHER	SE2.LESH.01	00786	MM	1	TESTING	018	102	3/12/2026	IW			
MAIN CAMPUS	LESHER	SE2.LESH.01	00787	MM	1	CLASSROOM	018	111	3/12/2026	IW			
MAIN CAMPUS	LESHER	SE2.LESH.01	00788	MM	1	CLASSROOM	018	108	3/12/2026	SM			
MAIN CAMPUS	LESHER	SE2.LESH.02	00789	MM	2	LOBBY	018	203	3/12/2026	IW	BUTTON WILL MOUNT AT RECEPTION DESK, EXACT LOCATION AND PATHWAY ROUTING TO BE FIELD COORDINATED AND APPROVED BY OWNER.		
MAIN CAMPUS	LESHER	SE2.LESH.03	00790	MM	3	FINANCIAL AID RECEPTION DESK	018	305	3/12/2026	IW			
MAIN CAMPUS	LESHER	SE2.LESH.03	00791	MM	3	OFFICE OF RELATIONS w/SCHOOLS	018	323	3/12/2026	IW	EXACT BUTTON LOCATION TO BE FIELD COORDINATED AND APPROVED BY OWNER.		
MAIN CAMPUS	MAINTENANCE & OPERATIONS	SE2.MNT.01	00583	MO	1	MAINTENANCE LOCKDOWN		117	1/12/2026	–	EXISTING BUTTON NEEDS COLORED SHELL REPLACED TO ALIGN WITH UPDATED MCCD STANDARDS.		
MAIN CAMPUS	MAINTENANCE & OPERATIONS	SE2.MNT.01	00792	MM	1	PURCHASING OFFICE	066	102	3/12/2026	IW			
MAIN CAMPUS	MAINTENANCE & OPERATIONS	SE2.MNT.01	00793	MM	1	OFFICE	066	119	3/12/2026	IW			
MAIN CAMPUS	MAINTENANCE & OPERATIONS	SE2.MNT.01	00794	MM	1	MAINTENANCE BREAKROOM	066	118	3/12/2026	IW			
MAIN CAMPUS	MECHANIZED AGRICULTURE	SE2.MAG.01	00795	MM	1	CLASSROOM	020		3/12/2026	SM			
MAIN CAMPUS	MECHANIZED AGRICULTURE	SE2.MAG.01	00796	MM	1	TOOL ROOM	020	13	3/12/2026	SM			
MAIN CAMPUS	MUSIC	SE2.MUS.01	00797	MM	1	MUSIC 1	021	1	3/12/2026	SM			
MAIN CAMPUS	MUSIC	SE2.MUS.01	00798	MM	1	MUSIC 2	021	2	3/12/2026	SM			
MAIN CAMPUS	PUBLIC SAFETY BLDG 1	SE2.PSC1.01	00799	MM	1	BOARDROOM CLASSROOM	023	1	3/12/2026	SM			
MAIN CAMPUS	PUBLIC SAFETY BLDG 2	SE2.PSC2.01	00800	MM	1	CLASSROOM	023	2	3/12/2026	SM			
MAIN CAMPUS	PUBLIC SAFETY BLDG 3	SE2.PSC3.01	00801	MM	1	FRONT OFFICE	031	2	3/12/2026	IW			
MAIN CAMPUS	PUBLIC SAFETY BLDG 3	SE2.PSC3.01	00802	MM	1	NE CLASSROOM	031	1	3/12/2026	SM			
MAIN CAMPUS	PUBLIC SAFETY BLDG 3	SE2.PSC3.01	00803	MM	1	SE CLASSROOM	031	10	3/12/2026	SM			
MAIN CAMPUS	PUBLIC SAFETY BLDG 4	SE2.PSC4.01	00584	MO	1	CAMPUS POLICE OFFICE		1	3/12/2026	–	EXISTING BUTTON NEEDS COLORED SHELL REPLACED TO ALIGN WITH UPDATED MCCD STANDARDS.		
MAIN CAMPUS	PUBLIC SAFETY BLDG 5	SE2.PSC5.01	00804	MM	1	CLASSROOM	033	2	3/12/2026	SM			
MAIN CAMPUS	SCIENCE	SE2.SCI.01	00805	MM	1	HALLWAY NEAR STAFF OFFICE	057	S162	3/12/2026	IW			
MAIN CAMPUS	SCIENCE	SE2.SCI.01	00806	MM	1	LAB PREP AREA	057	S103	3/12/2026	IW			
MAIN CAMPUS	SCIENCE	SE2.SCI.01	00807	MM	1	ADVANCED CHEMISTRY LAB	057	S104	3/12/2026	IW			
MAIN CAMPUS	SCIENCE	SE2.SCI.01	00808	MM	1	GEOLOGY LAB	057	S105	3/12/2026	IW			
MAIN CAMPUS	SCIENCE	SE2.SCI.01	00809	MM	1	PHYSICS LAB	057	S106	3/12/2026	IW			
MAIN CAMPUS	SCIENCE	SE2.SCI.01	00810	MM	1	CHEMISTRY LAB	057	S107	3/12/2026	IW			
MAIN CAMPUS	SCIENCE	SE2.SCI.01	00811	MM	1	CHEMISTRY LAB	057	S109	3/12/2026	IW			
MAIN CAMPUS	SCIENCE	SE2.SCI.01	00812	MM	1	CLASSROOM	057	S110	3/12/2026	SM			
MAIN CAMPUS	SCIENCE	SE2.SCI.01	00813	MM	1	CLASSROOM	057	S111	3/12/2026	SM			
MAIN CAMPUS	SCIENCE	SE2.SCI.01	00814	MM	1	BIOLOGY	057	S112	3/12/2026	IW			
MAIN CAMPUS	SCIENCE	SE2.SCI.01	00815	MM	1	BIOLOGY LAB	057	S113	3/12/2026	IW			
MAIN CAMPUS	SCIENCE	SE2.SCI.01	00816	MM	1	BIOLOGY LAB	057	S114	3/12/2026	IW			
MAIN CAMPUS	SCIENCE	SE2.SCI.01	00817	MM	1	BIOLOGY LAB	057	S115	3/12/2026	IW			
MAIN CAMPUS	SCIENCE	SE2.SCI.01	00818	MM	1	ANATOMY LAB	057	S116	3/12/2026	IW			
MAIN CAMPUS	SCIENCE	SE2.SCI.01	00819	MM	1	LIFE SCI PREP AREA	057	S119	3/12/2026	IW			
MAIN CAMPUS	SCIENCE	SE2.SCI.02	00820	MM	2	MATH LAB	059	S201	3/12/2026	IW			
MAIN CAMPUS	SCIENCE	SE2.SCI.02	00821	MM	2	LECTURE CLASSROOM	059	S202	3/12/2026	IW			
MAIN CAMPUS	SCIENCE	SE2.SCI.02	00822	MM	2	LECTURE CLASSROOM	059	S203	3/12/2026	IW			
MAIN CAMPUS	SCIENCE	SE2.SCI.02	00823	MM	2	LECTURE CLASSROOM	059	S204	3/12/2026	IW			
MAIN CAMPUS	SCIENCE	SE2.SCI.02	00824	MM	2	LECTURE CLASSROOM	059	S205/206	3/12/2026	SM			
MAIN CAMPUS	SCIENCE	SE2.SCI.02	00825	MM	2	LECTURE CLASSROOM	059	S207	3/12/2026	IW			
MAIN CAMPUS	SCIENCE	SE2.SCI.02	00826	MM	2	LECTURE CLASSROOM	059	S208	3/12/2026	SM			
MAIN CAMPUS	SCIENCE	SE2.SCI.02	00827	MM	2	NW OFFICE AREA HALLWAY	059	242	3/12/2026	IW			
MAIN CAMPUS	SCIENCE	SE2.SCI.02	00828	MM	2	NE OFFICE AREA HALLWAY	059	237	3/12/2026	IW			
MAIN CAMPUS	SCIENCE	SE2.SCI.02	00829	MM	2	SE OFFICE AREA HALLWAY	059	241	3/12/2026	SM			
MAIN CAMPUS	SERVICES	SE2.SRV.01	00830	MM	1	O.O.I.E.	068	18	3/12/2026	IW	CABLE CAN BE RUN IN FIRE ALARM CLOSET.		
MAIN CAMPUS	SERVICES	SE2.SRV.01	00831	MM	1	REPROGRAPHICS	068	24	3/12/2026	IW			
MAIN CAMPUS	SERVICES	SE2.SRV.01	00832	MM	1	RECEPTION	068	9	3/12/2026	IW			
MAIN CAMPUS	STUDENT UNION	SE2.STU.01	00833	MM	1	BOOKSTORE	028	114	3/12/2026	SM	SURFACE MOUNT BUTTON ON COLUMN BEHIND CASHIER COUNTER.		
MAIN CAMPUS	STUDENT UNION	SE2.STU.01	00834	MM	1	BOOKSTORE OFFICE	028	113	3/12/2026	IW	EXACT BUTTON LOCATION TO BE FIELD COORDINATED AND APPROVED BY OWNER.		
MAIN CAMPUS	STUDENT UNION	SE2.STU.01	00835	MM	1	STUDENT MEETING	028	137	3/12/2026	IW			
MAIN CAMPUS	STUDENT UNION	SE2.STU.01	00836	MM	1	STUDENT TEST PROCTORING	028	139	3/12/2026	IW			
MAIN CAMPUS	STUDENT UNION	SE2.STU.01	00837	MM	1	STUDY CENTRAL	029	140	3/12/2026	IW			
MAIN CAMPUS	STUDENT UNION	SE2.STU.01	00838	MM	1	KITCHEN	029	150	3/12/2026	IW	EXACT BUTTON LOCATION TO BE FIELD COORDINATED AND APPROVED BY OWNER.		
MAIN CAMPUS	STUDENT UNION	SE2.STU.01	00839	MM	1	ASMC	029	107	3/12/2026	IW			
MAIN CAMPUS	STUDENT UNION	SE2.STU.01	00840	MM	1	PANTRY	029	104	3/12/2026	IW			
MAIN CAMPUS	STUDENT UNION	SE2.STU.01	00841	MM	1	PAYROLL	029	120	3/12/2026	SM			
MAIN CAMPUS	STUDENT UNION	SE2.STU.01	00842	MM	1	NURSE'S STATION	029	101	3/12/2026	IW			
MAIN CAMPUS	STUDENT UNION	SE2.STU.01	00843	MM	1	STAFF DINING	029	158	3/12/2026	SM	SHARE WIRE MOLD WITH ZOOM CAMERA, TEE OFF TO SIDE AND INSTALL SHALLOW SINGLE GANG BOX FOR BUTTON.		
MAIN CAMPUS	THEATER	SE2.THTR.01	00844	MM	1	TICKET BOOTH	030	126	3/12/2026	SM	UTILIZE EXISTING ACS PATHWAY IF FEASIBLE.		
MAIN CAMPUS	THEATER	SE2.THTR.01	00845	MM	1	SHOP (BACKSTAGE)	030	101	3/12/2026	SM			
MAIN CAMPUS	THEATER	SE2.THTR.B1	00846	MM		CORRIDOR EAST	030	B07	3/12/2026	IW	INSTALL NEAR FIRE ALARM P.S.		
MAIN CAMPUS	THEATER	SE2.THTR.B1	00847	MM		DRAMA CLASSROOM	030	B13	3/12/2026	SM			
MAIN CAMPUS	TRIDENT INNOVATION CTR	SE2.TIC.01	00849	MM	1	MAIN LOBBY	069	1	3/12/2026	IW			
MAIN CAMPUS	TRIDENT INNOVATION CTR	SE2.TIC.01	00850	MM	1	GROUP WORK AREA	069	5	3/12/2026	IW			
MAIN CAMPUS	TRIDENT INNOVATION CTR	SE2.TIC.01	00851	MM	1	NW OFFICE	069	11	3/12/2026	IW			
MAIN CAMPUS	TRIDENT INNOVATION CTR	SE2.TIC.01	00852	MM	1	SW OFFICE	069	10	3/12/2026	IW			
MAIN CAMPUS	TRIDENT INNOVATION CTR	SE2.TIC.01	00853	MM	1	HALLWAY	069	29	3/12/2026	IW			
MAIN CAMPUS	WELDING & AUTO TECH	SE2.WAT.01	00713	MM	1	HALLWAY OUTSIDE TOOL ROOM	075	22	3/12/2026	SM			
MAIN CAMPUS	WELDING & AUTO TECH	SE2.WAT.01	00714	MM	1	IT–4A CLASSROOM	075	IT–4A	3/12/2026	SM			
MAIN CAMPUS	WELDING & AUTO TECH	SE2.WAT.01	00715	MM	1	IT–4B CLASSROOM	075	IT–4B	3/12/2026	SM			
INSTALLATION CODE KEY		CODE	DEFINITION						CODE	DEFINITION			
		IW	IN–WALL – PATHWAY IS REQUIRED TO BE ROUTED IN–WALL AND DEVICE BACKBOX RECESSED.						IWM	IN–WALL UP TO MECHANICAL SPACE – DEVICE BACKBOX TO BE RECESSED INTO WALL, AND PATHWAY IS REQUIRED TO BE ROUTED IN–WALL UP TO HEIGHT OF EXISTING EXPOSED MECHANICAL SPACE OR EXISTING SURFACE MOUNTED PATHWAY.			
		SM	SURFACE–MOUNTED PATHWAY IS ALLOWED FOR THIS LOCATION.										

SCALE: NTS

POINT SCHEDULE, MERCED COMMUNITY COLLEGE DISTRICT
REV: 0 DATE: 03/12/2026 ©2026, SECURITY BY DESIGN, INC. **00.35.001**



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REGISTRATION

0 03/12/26 100% CD
ISSUE | DATE | DESCRIPTION

KEY PLAN

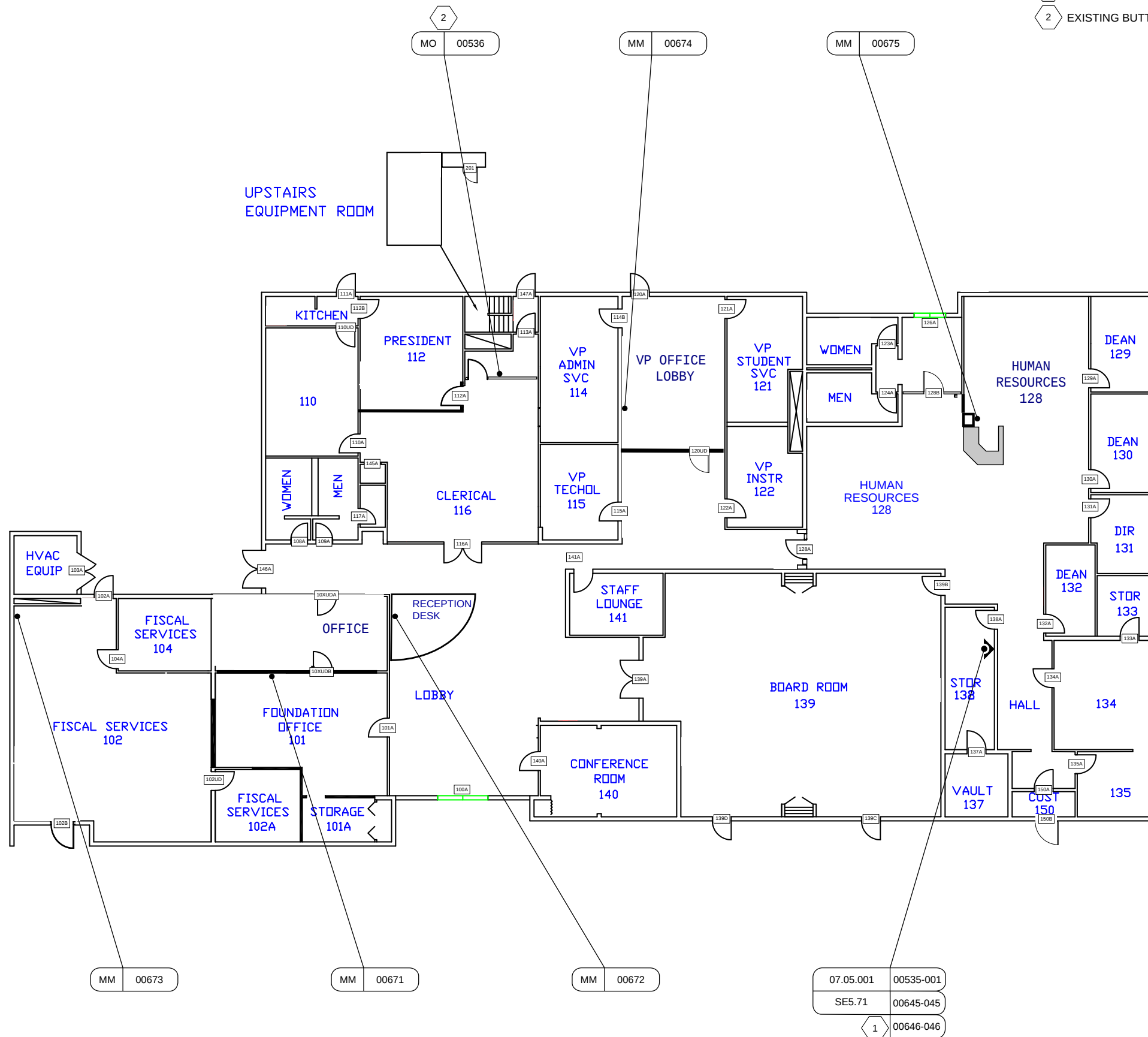
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ENGINEER: DMM
DRAFTER: CMS
CHECKED BY: JAM
SCALE: NTS
FILE NAME: MCC_SE0-21.dwg

SHEET TITLE

POINT SCHEDULE

SHEET NUMBER

SE0.21c



SHEET NOTES

- 1 EXISTING ACS PANELS.
- 2 EXISTING BUTTON NEEDS SHELL REPLACED.



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REGISTRATION

ISSUE	DATE	DESCRIPTION
0	03/12/26	100% CD

KEY PLAN

PROJECT NUMBER: MCC240704
ENGINEER: DMM
DRAFTER: N/A
CHECKED BY: JAM
SCALE: NTS
FILE NAME: MCC_SE2_ADM_01

SHEET TITLE

**MAIN CAMPUS
ADMINISTRATION
BLDG**

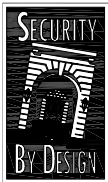
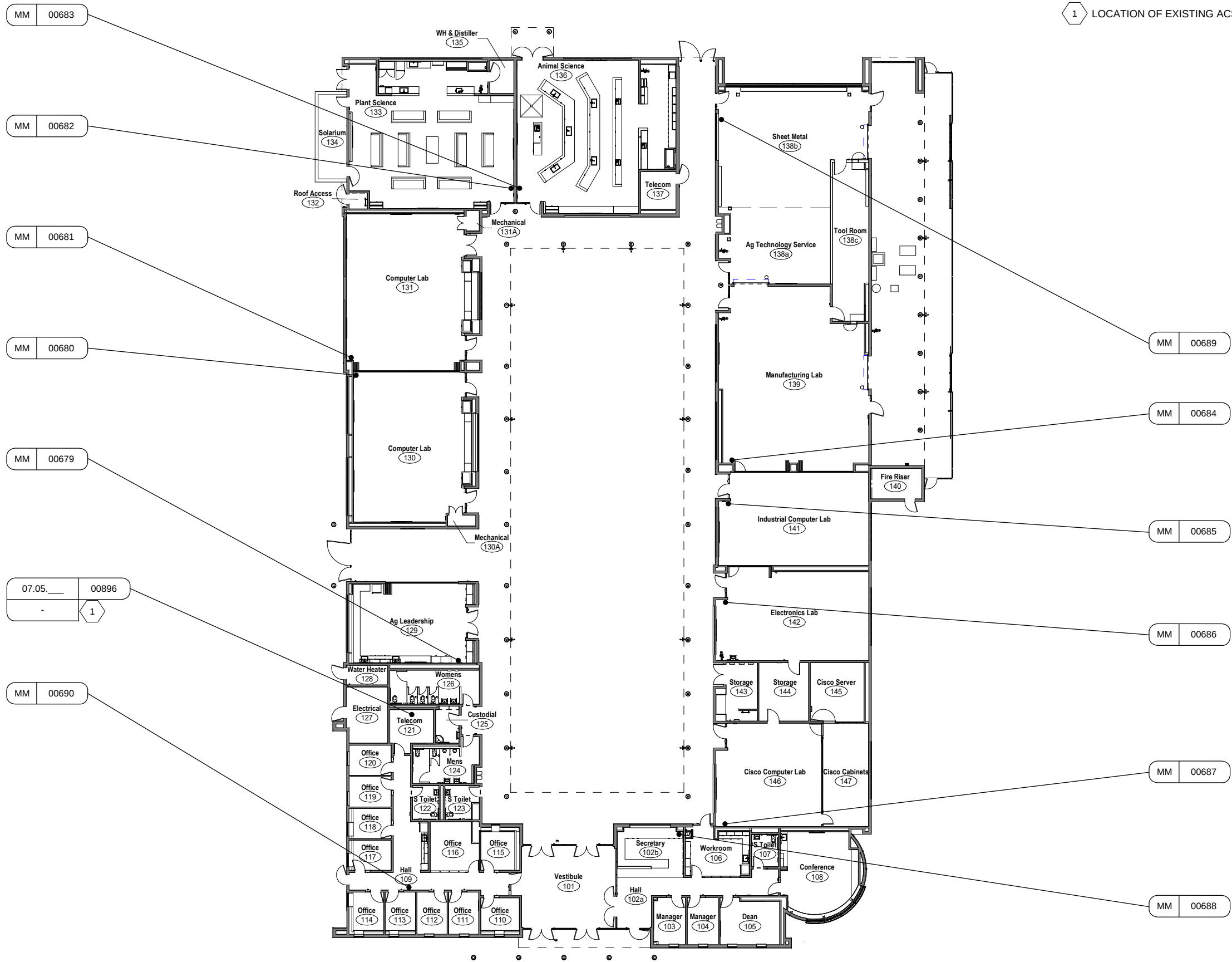
SHEET NUMBER

SE2.ADM.01



SHEET NOTES

1 LOCATION OF EXISTING ACS PANELS.



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0 03/12/26 100% CD
ISSUE DATE DESCRIPTION

KEY PLAN

PROJECT NUMBER: MCC240704
ENGINEER: DMM
DRAFTER: N/A
CHECKED BY: JAM
SCALE: NTS
FILE NAME: MCC_SE2_AGIT_01

SHEET TITLE

MAIN CAMPUS
AG SCIENCE &
INDUSTRIAL TECH
COMPLEX

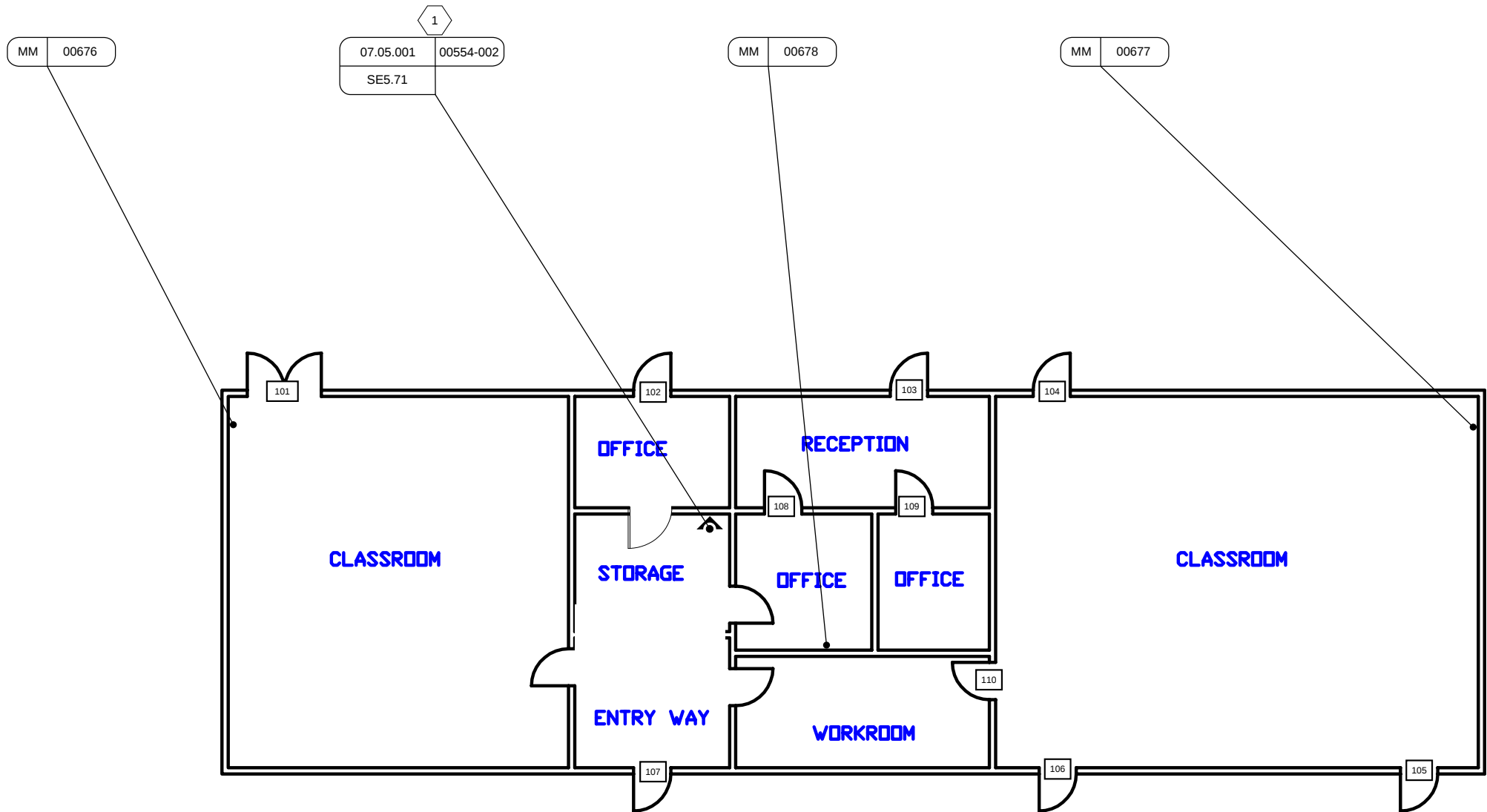
SHEET NUMBER

SE2.AGIT.01



SHEET NOTES

1 EXISTING ACS PANEL.



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0 03/12/26 100% CD
ISSUE DATE DESCRIPTION

KEY PLAN

PROJECT NUMBER: MCC240704
ENGINEER: DMM
DRAFTER: N/A
CHECKED BY: JAM
SCALE: NTS
FILE NAME: MCC_SE2_ADM_01

SHEET TITLE

MAIN CAMPUS
AGRICULTURE
BLDG

SHEET NUMBER

SE2.AGR.01



SHEET NOTES

- 1 EXISTING ACS PANELS.
- 2 EXACT BUTTON LOCATION TO BE FIELD COORDINATED AND APPROVED BY OWNER.



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REGISTRATION

1	07/20/26	ADDENDUM 1
0	03/12/26	100% CD
ISSUE	DATE	DESCRIPTION

KEY PLAN

PROJECT NUMBER: MCC240704
ENGINEER: DMM
DRAFTER: N/A
CHECKED BY: JAM
SCALE: NTS
FILE NAME: MCC_SE2_AHC_01

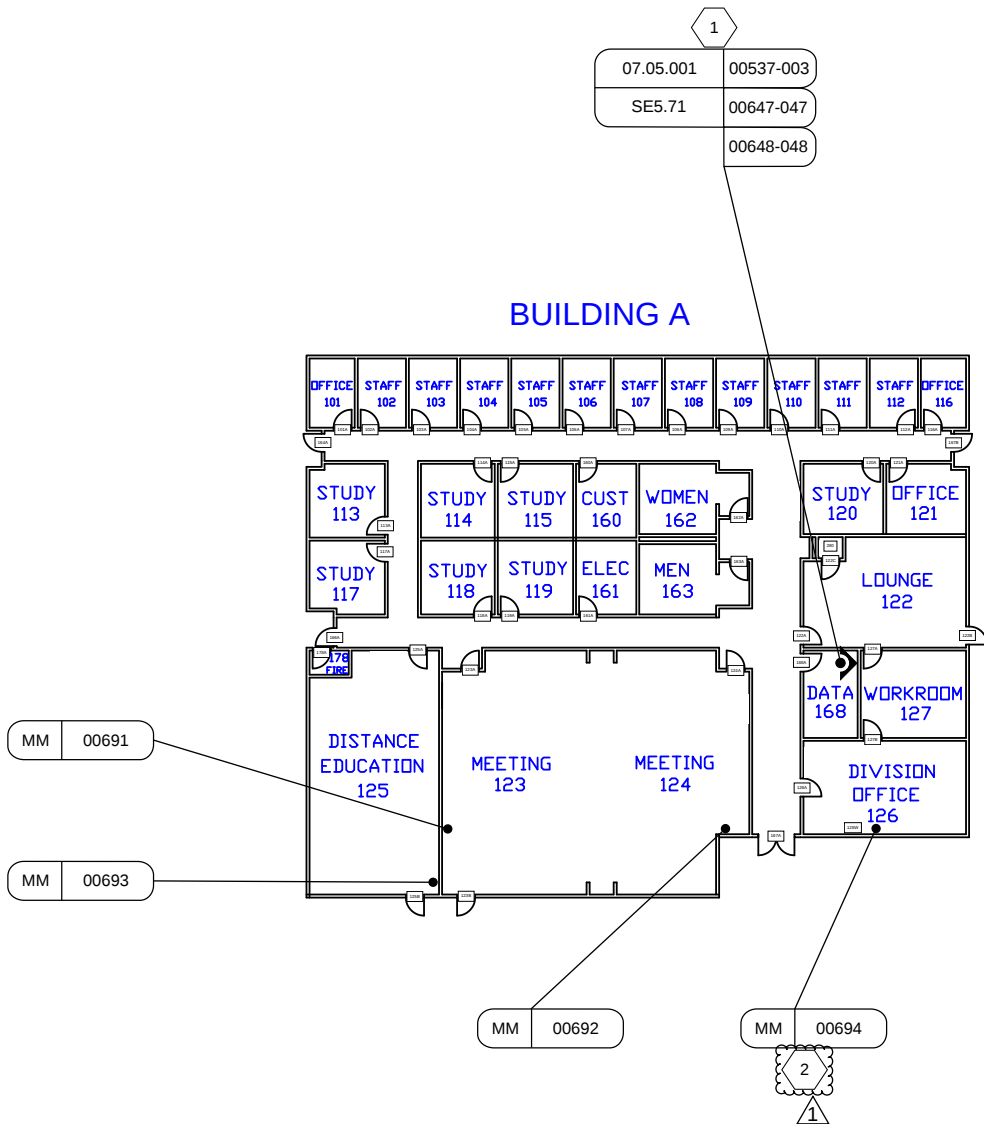
SHEET TITLE

MAIN CAMPUS
ALLIED HEALTH
CENTER

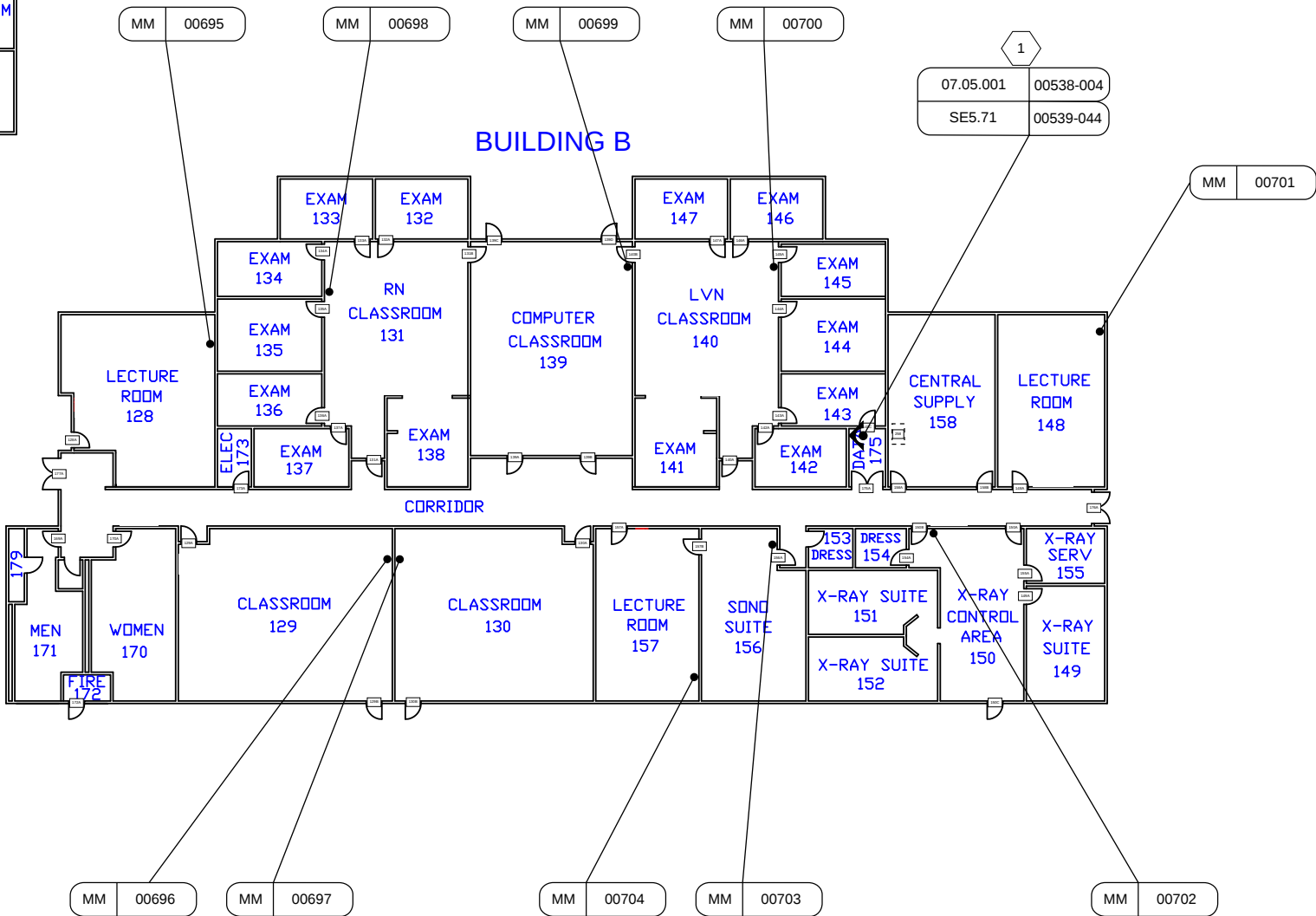
SHEET NUMBER

SE2.AHC.01

BUILDING A

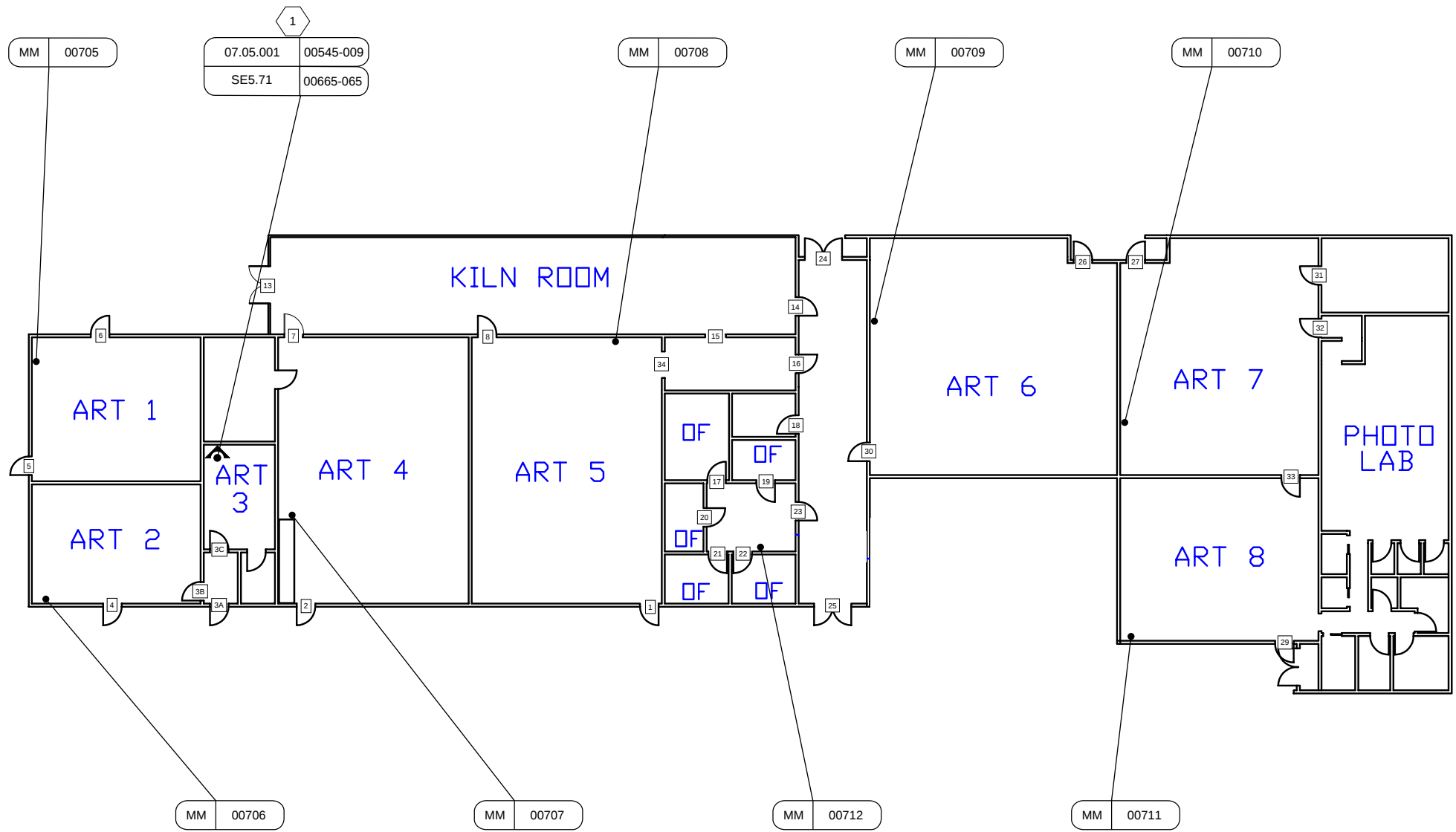


BUILDING B



SHEET NOTES

1 EXISTING ACS PANELS.



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REGISTRATION

0	03/12/26	100% CD
ISSUE	DATE	DESCRIPTION

KEY PLAN

PROJECT NUMBER:	MCC240704
ENGINEER:	DMM
DRAFTER:	N/A
CHECKED BY:	JAM
SCALE:	NTS
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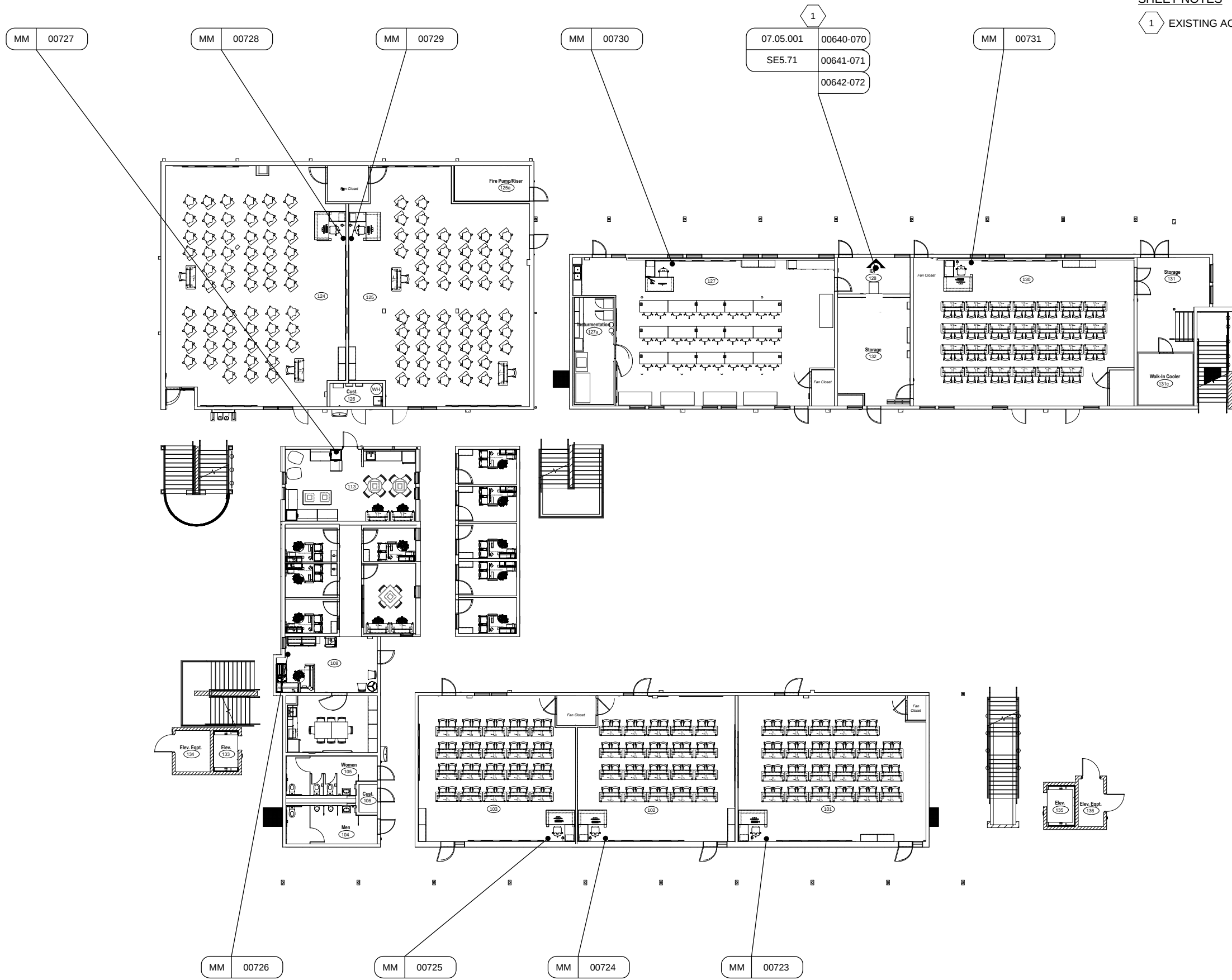
SHEET TITLE

MAIN CAMPUS
FINE ART
BLDG

SHEET NUMBER

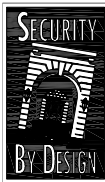
SE2.ART.01





SHEET NOTES
1 EXISTING ACS PANELS.

07.05.001	00640-070
SE5.71	00641-071
	00642-072



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REGISTRATION

0 03/12/26 100% CD
ISSUE DATE DESCRIPTION

KEY PLAN

PROJECT NUMBER: MCC240704
ENGINEER: DMM
DRAFTER: N/A
CHECKED BY: JAM
SCALE: NTS
FILE NAME: MCC_SE2_BE_01

SHEET TITLE

MAIN CAMPUS
BUSINESS &
ECONOMICS
BLDG L1

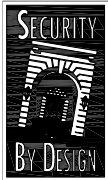
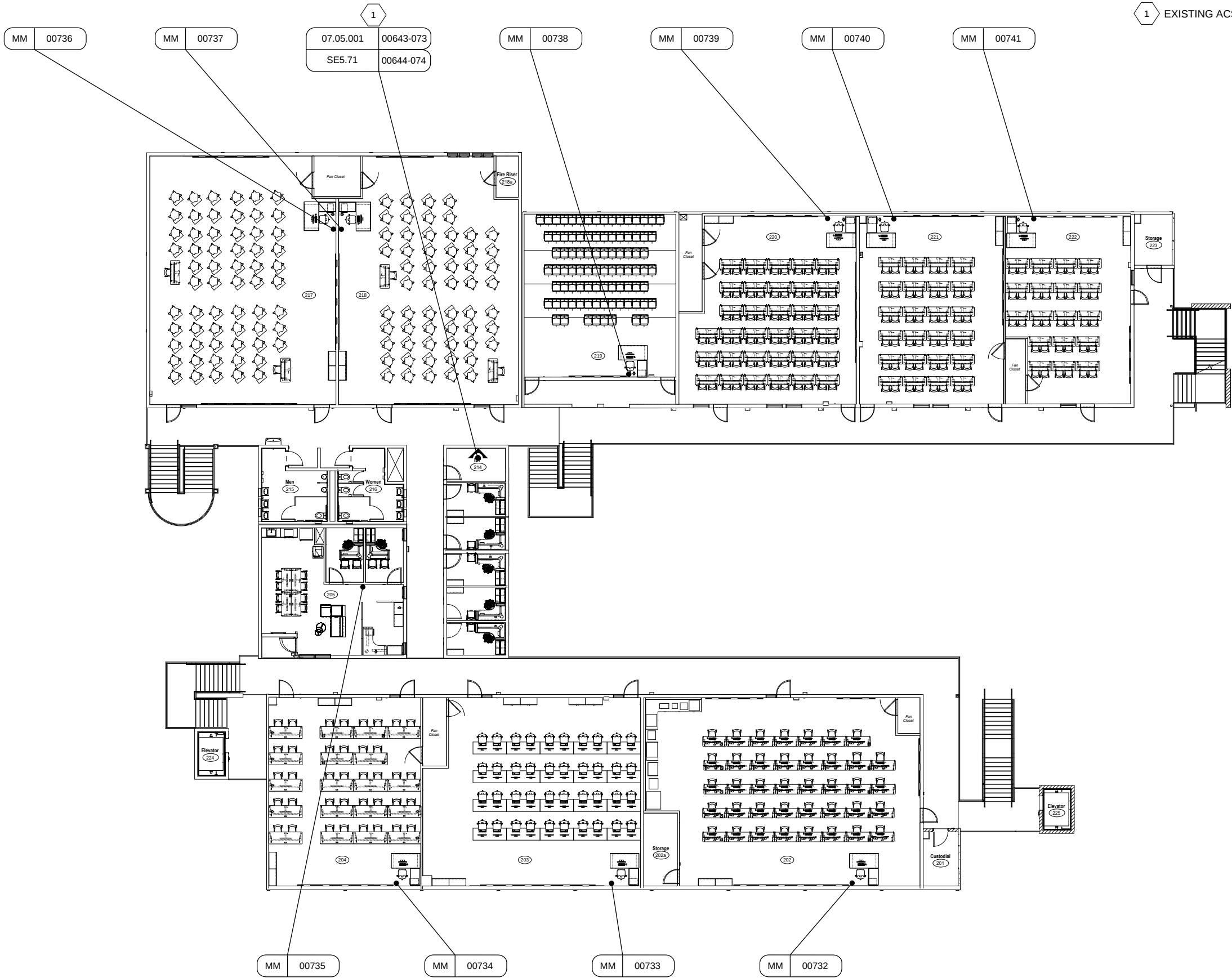
SHEET NUMBER

SE2.BE.01



SHEET NOTES

1 EXISTING ACS PANELS.



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REGISTRATION

0 03/12/26 100% CD
ISSUE DATE DESCRIPTION

KEY PLAN

PROJECT NUMBER: MCC240704
ENGINEER: DMM
DRAFTER: N/A
CHECKED BY: JAM
SCALE: NTS
FILE NAME: MCC_SE2_BE_02

SHEET TITLE

MAIN CAMPUS
BUSINESS &
ECONOMICS
BLDG L2

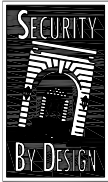
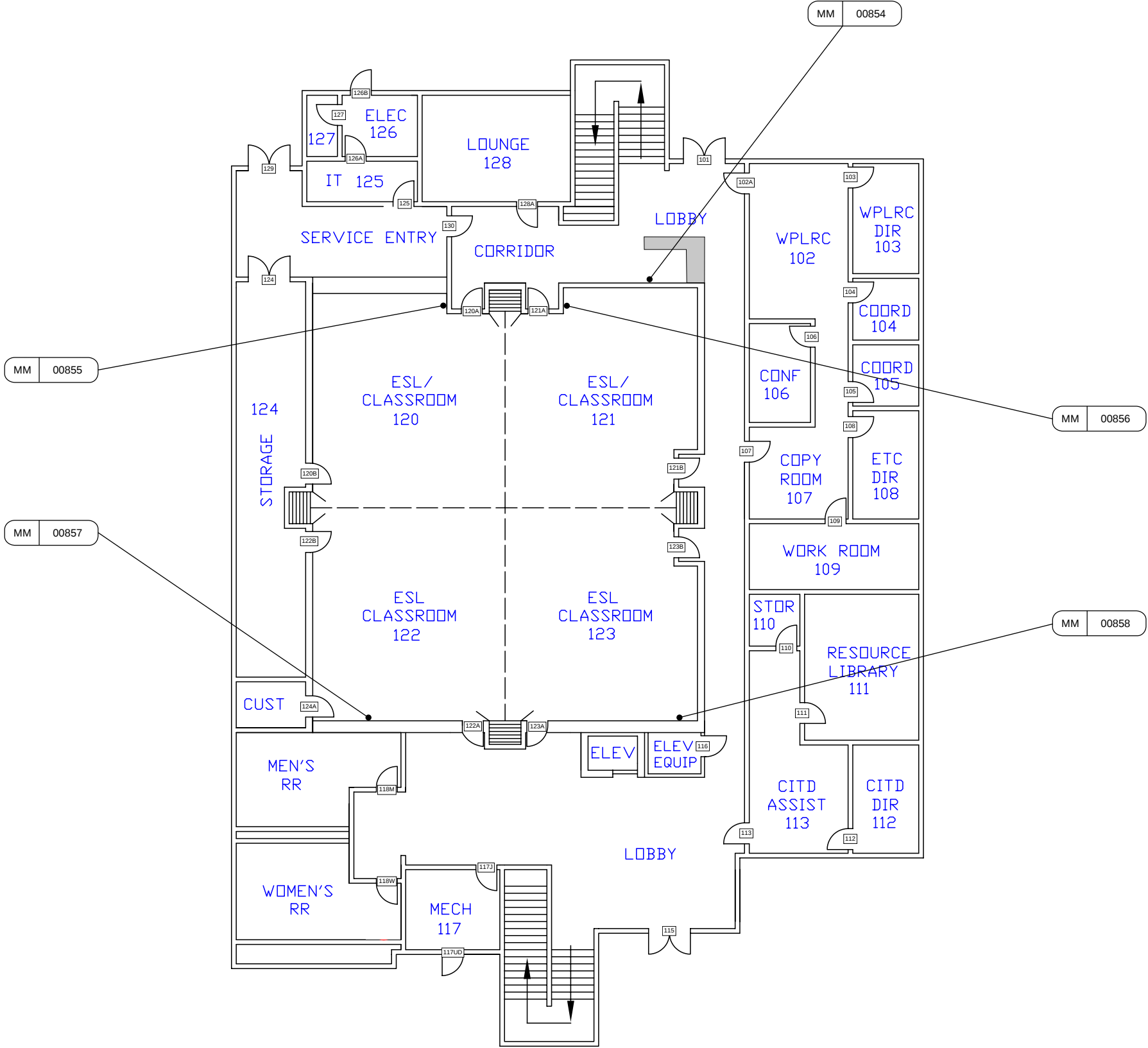
SHEET NUMBER

SE2.BE.02



SHEET NOTES

1. EXISTING ACS PANELS ARE ON SE2.BRC.02.



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REGISTRATION

0	03/12/26	100% CD
ISSUE	DATE	DESCRIPTION

KEY PLAN

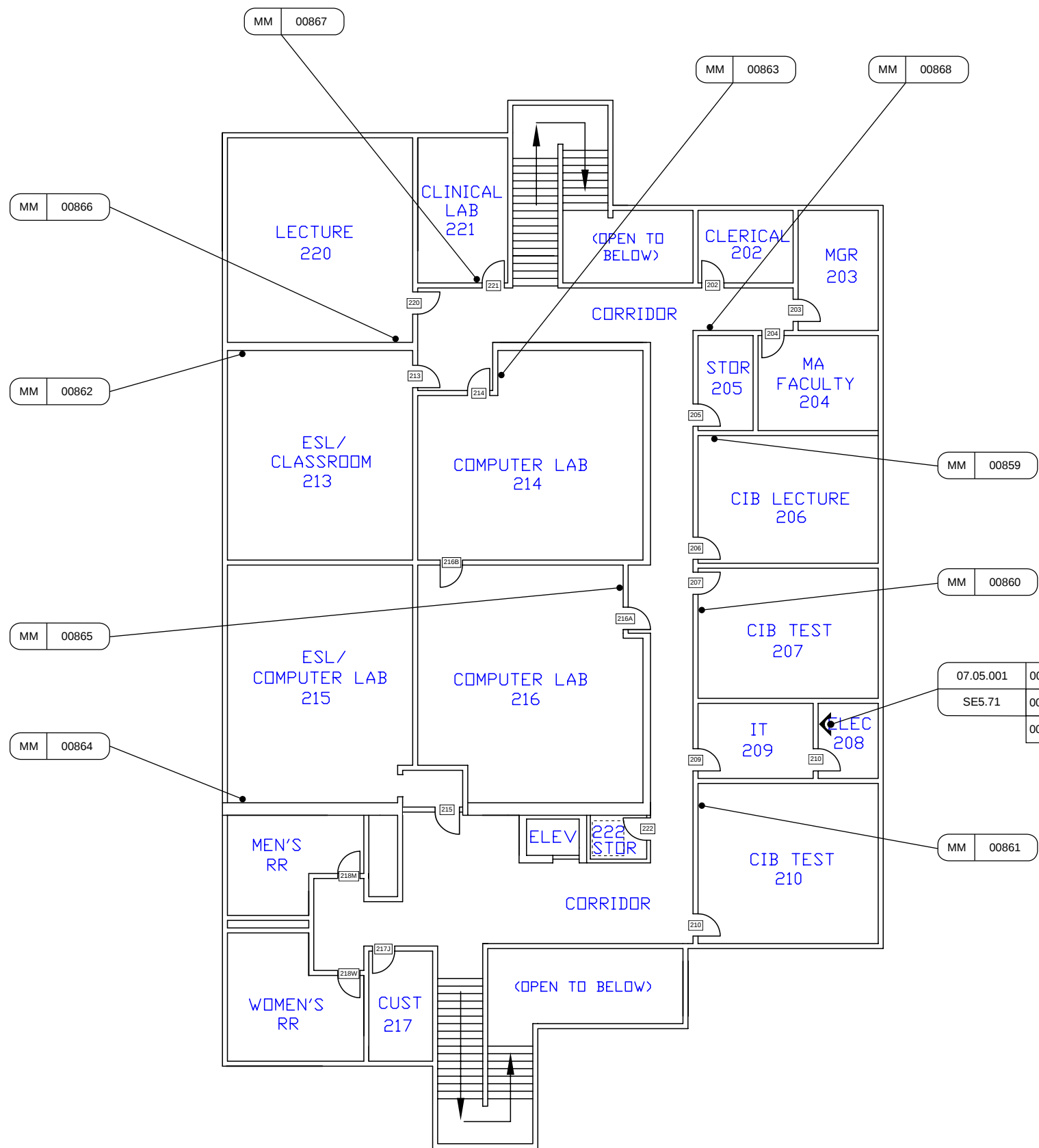
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DRAFTER:	N/A
CHECKED BY:	JAM
SCALE:	NTS
FILE NAME:	MCC_SE2_BRC_01

SHEET TITLE

**BUSINESS
RESOURCE CENTER
L1**

SHEET NUMBER

SE2.BRC.01



SHEET NOTES

- 1 EXISTING ACS PANELS.
- 2 NEW PANEL INCLUDED IN SCOPE.



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REGISTRATION

0	03/12/26	100% CD
ISSUE	DATE	DESCRIPTION

KEY PLAN

PROJECT NUMBER:	MCC240704
ENGINEER:	DMM
DRAFTER:	N/A
CHECKED BY:	JAM
SCALE:	NTS
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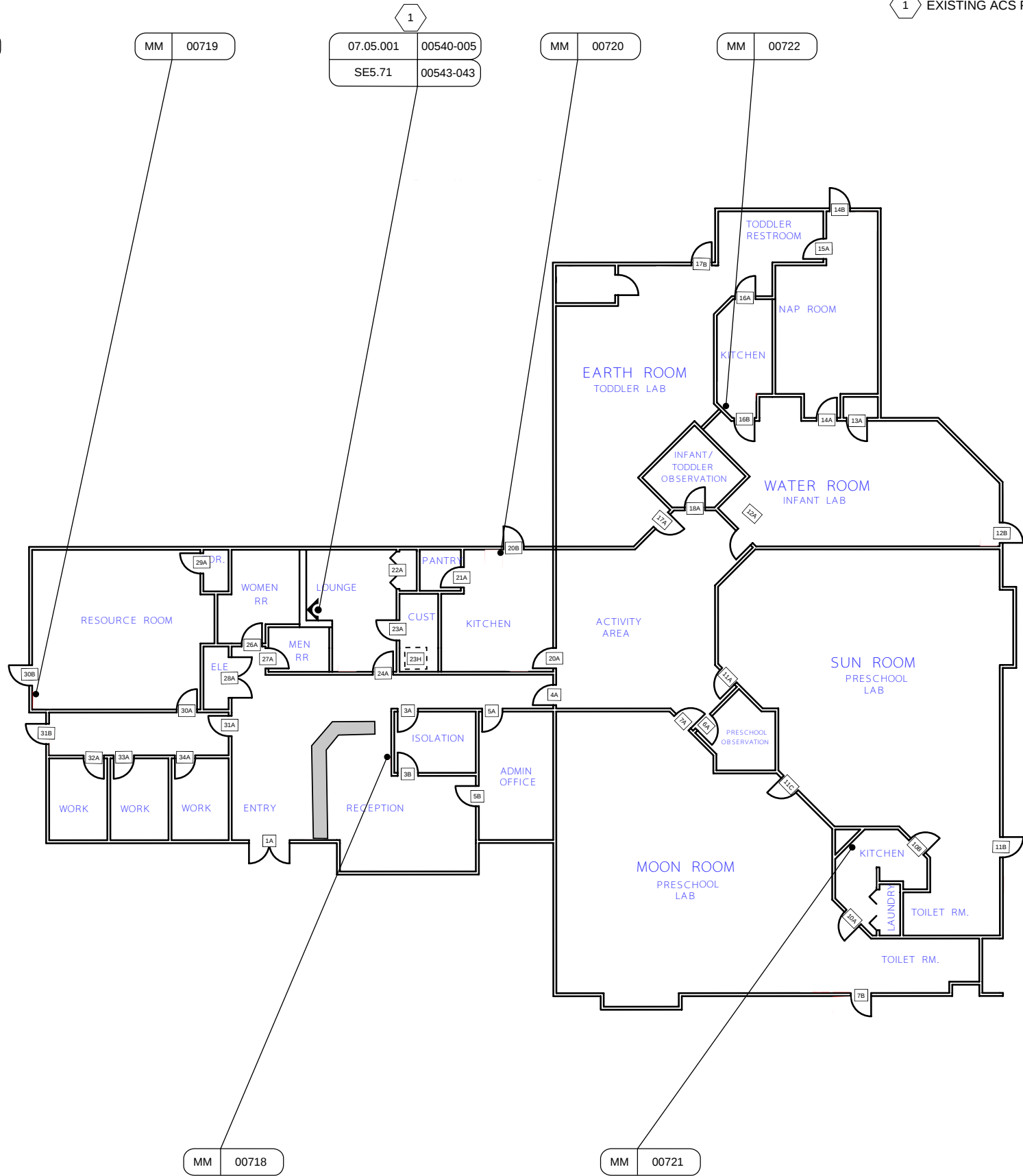
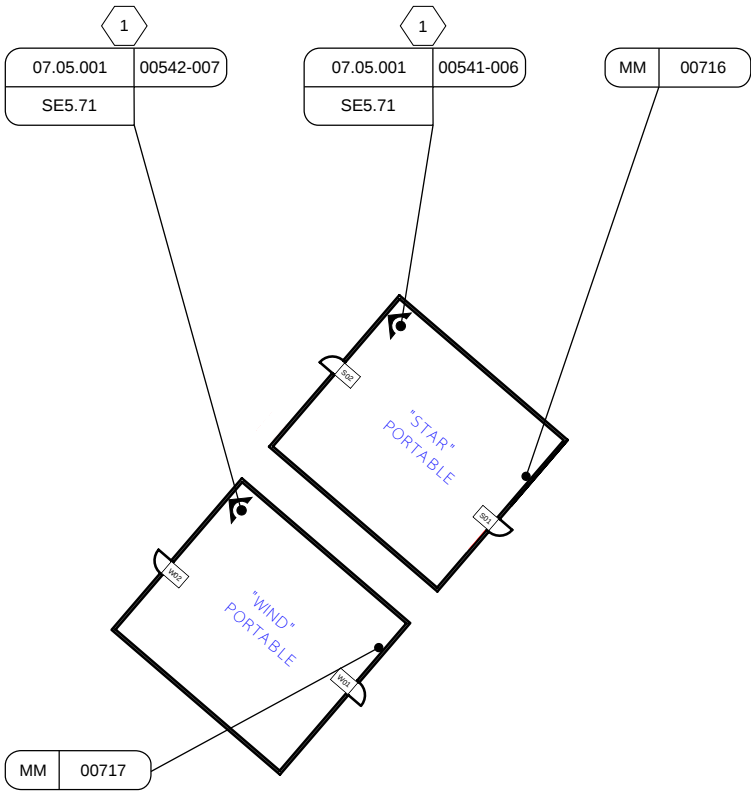
SHEET TITLE

BUSINESS
RESOURCE CENTER
L2

SHEET NUMBER

SE2.BRC.02





SHEET NOTES
1 EXISTING ACS PANELS.





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REGISTRATION

0	03/12/26	100% CD
ISSUE	DATE	DESCRIPTION

KEY PLAN

PROJECT NUMBER:	MCC240704
ENGINEER:	DMM
DRAFTER:	N/A
CHECKED BY:	JAM
SCALE:	NTS
FILE NAME:	MCC_SE2_CDC_01

SHEET TITLE

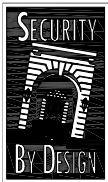
MAIN CAMPUS
CHILD
DEVELOPMENT
CENTER

SHEET NUMBER

SE2.CDC.01



SHEET NOTES
1 EXISTING ACS PANEL.



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REGISTRATION

0 03/12/26 100% CD
ISSUE DATE DESCRIPTION

KEY PLAN

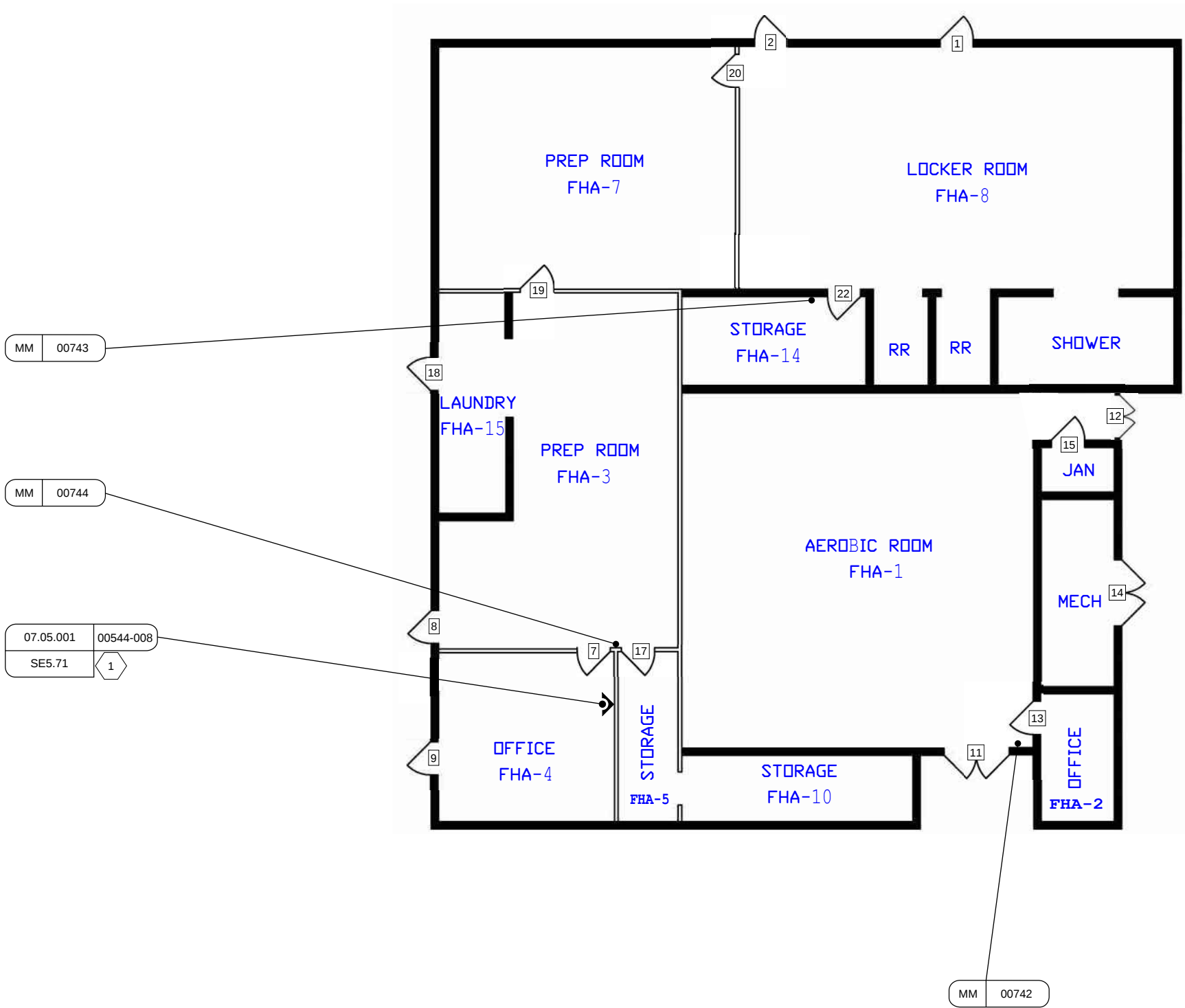
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ENGINEER: DMM
DRAFTER: N/A
CHECKED BY: JAM
SCALE: NTS
FILE NAME: MCC_SE2_FHA_01

SHEET TITLE

MAIN CAMPUS
FIELD HOUSE A

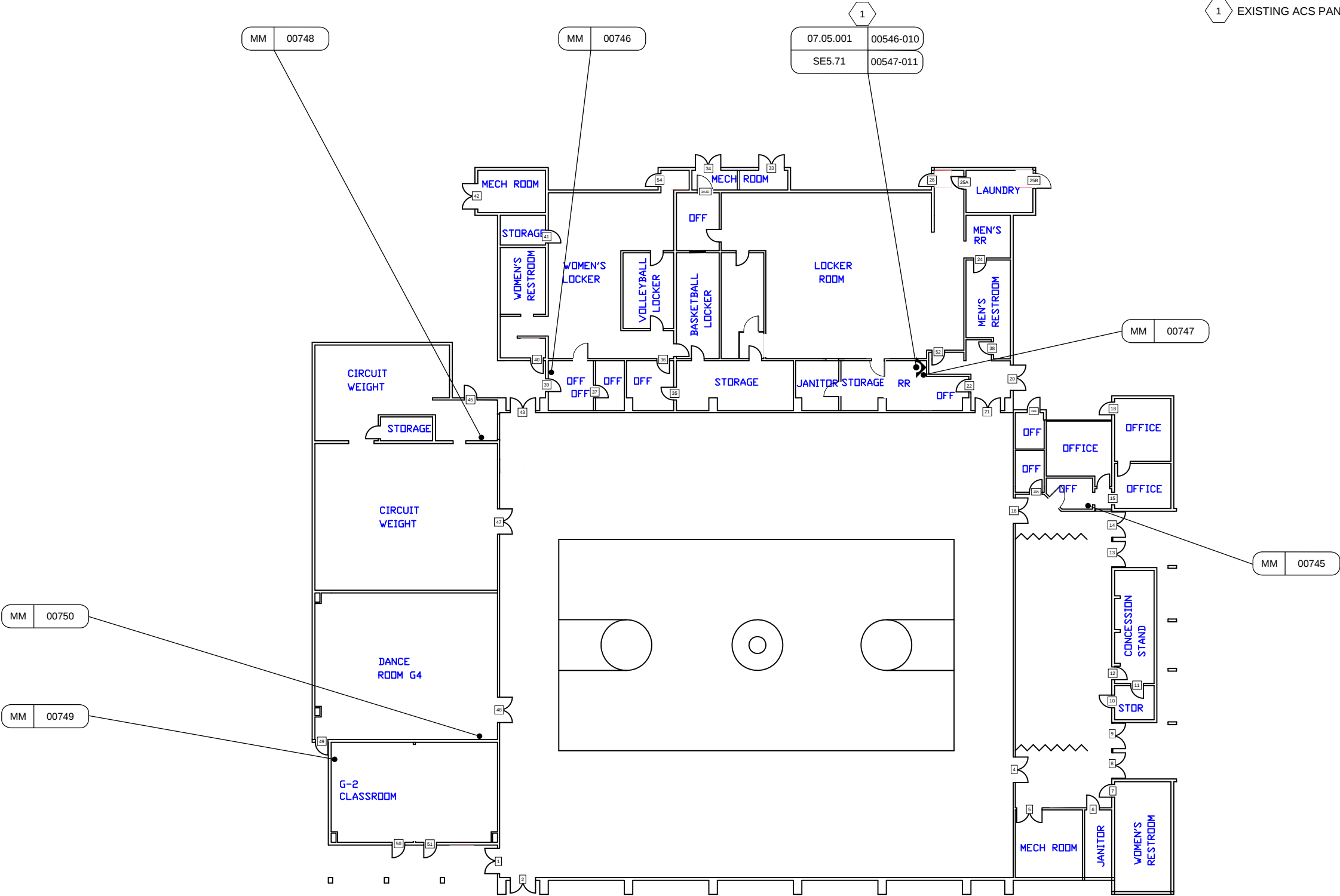
SHEET NUMBER

SE2.FHA.01



SHEET NOTES

1 EXISTING ACS PANELS.



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REGISTRATION

0	03/12/26	100% CD
ISSUE	DATE	DESCRIPTION

KEY PLAN

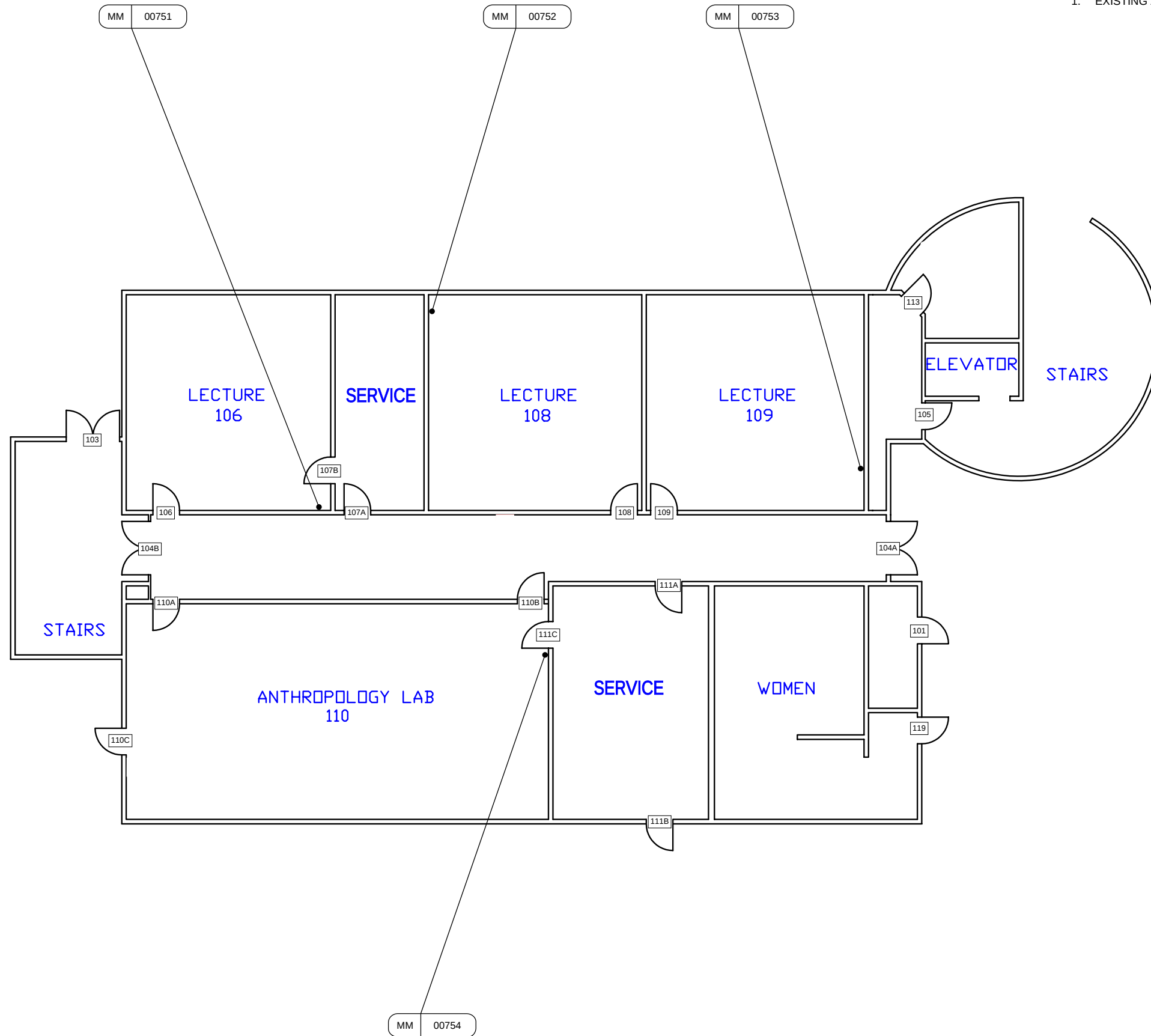
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ENGINEER:	DMM
DRAFTER:	N/A
CHECKED BY:	JAM
SCALE:	NTS
FILE NAME:	MCC_SE2_GYM_01

SHEET TITLE

MAIN CAMPUS
GYMNASIUM

SHEET NUMBER

SE2.GYM.01



SHEET NOTES

1. EXISTING ACS PANELS ARE ON SE2.IACA.02.



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REGISTRATION

0	03/12/26	100% CD
ISSUE	DATE	DESCRIPTION

KEY PLAN

PROJECT NUMBER:	MCC240704
ENGINEER:	DMM
DRAFTER:	N/A
CHECKED BY:	JAM
SCALE:	NTS
FILE NAME:	MCC_SE2_IACA_01

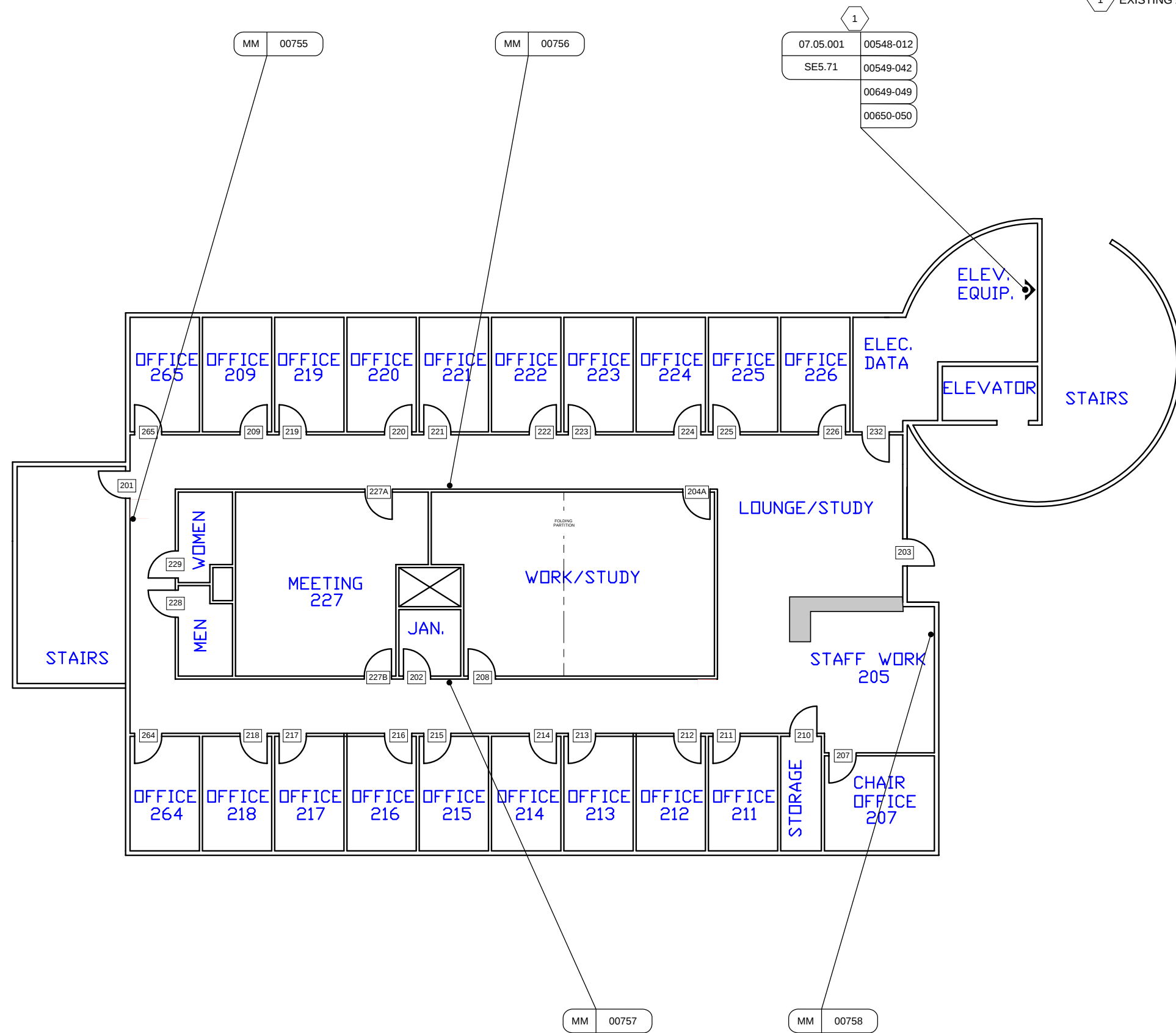
SHEET TITLE

MAIN CAMPUS
INTERDISCIPLINARY
ACADEMIC CENTER
BLDG-A L1

SHEET NUMBER

SE2.IACA.01





SHEET NOTES

1 EXISTING ACS PANELS.



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REGISTRATION

0 03/12/26 100% CD
ISSUE DATE DESCRIPTION

KEY PLAN

PROJECT NUMBER: MCC240704
ENGINEER: DMM
DRAFTER: N/A
CHECKED BY: JAM
SCALE: NTS
FILE NAME: MCC_SE2_IACA_02

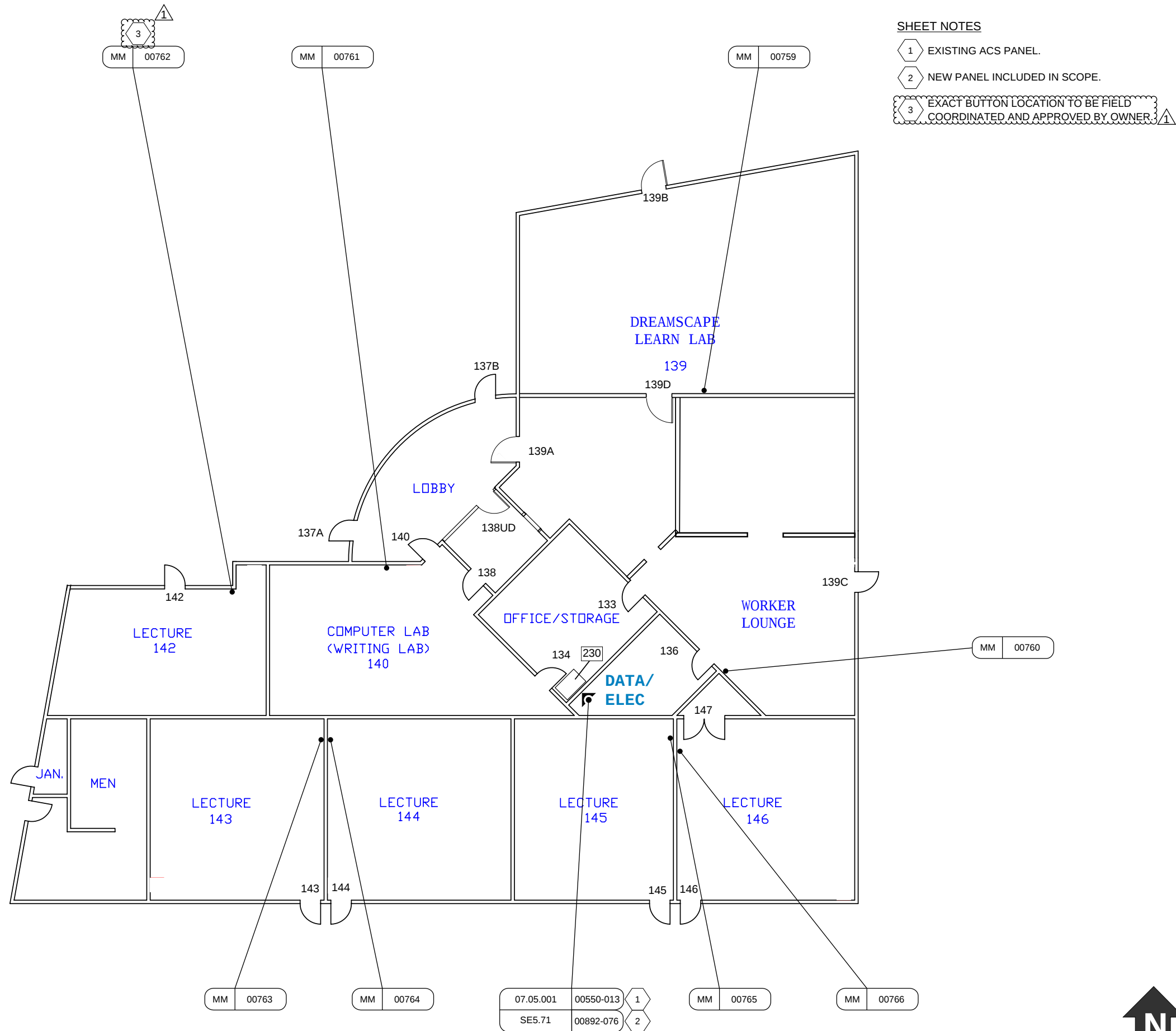
SHEET TITLE

MAIN CAMPUS
INTERDISCIPLINARY
ACADEMIC CENTER
BLDG-A L2

SHEET NUMBER

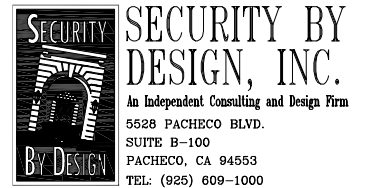
SE2.IACA.02





SHEET NOTES

- 1 EXISTING ACS PANEL.
- 2 NEW PANEL INCLUDED IN SCOPE.
- 3 EXACT BUTTON LOCATION TO BE FIELD COORDINATED AND APPROVED BY OWNER.



REGISTRATION

1	07/20/26	ADDENDUM 1
0	03/12/26	100% CD
ISSUE	DATE	DESCRIPTION

KEY PLAN

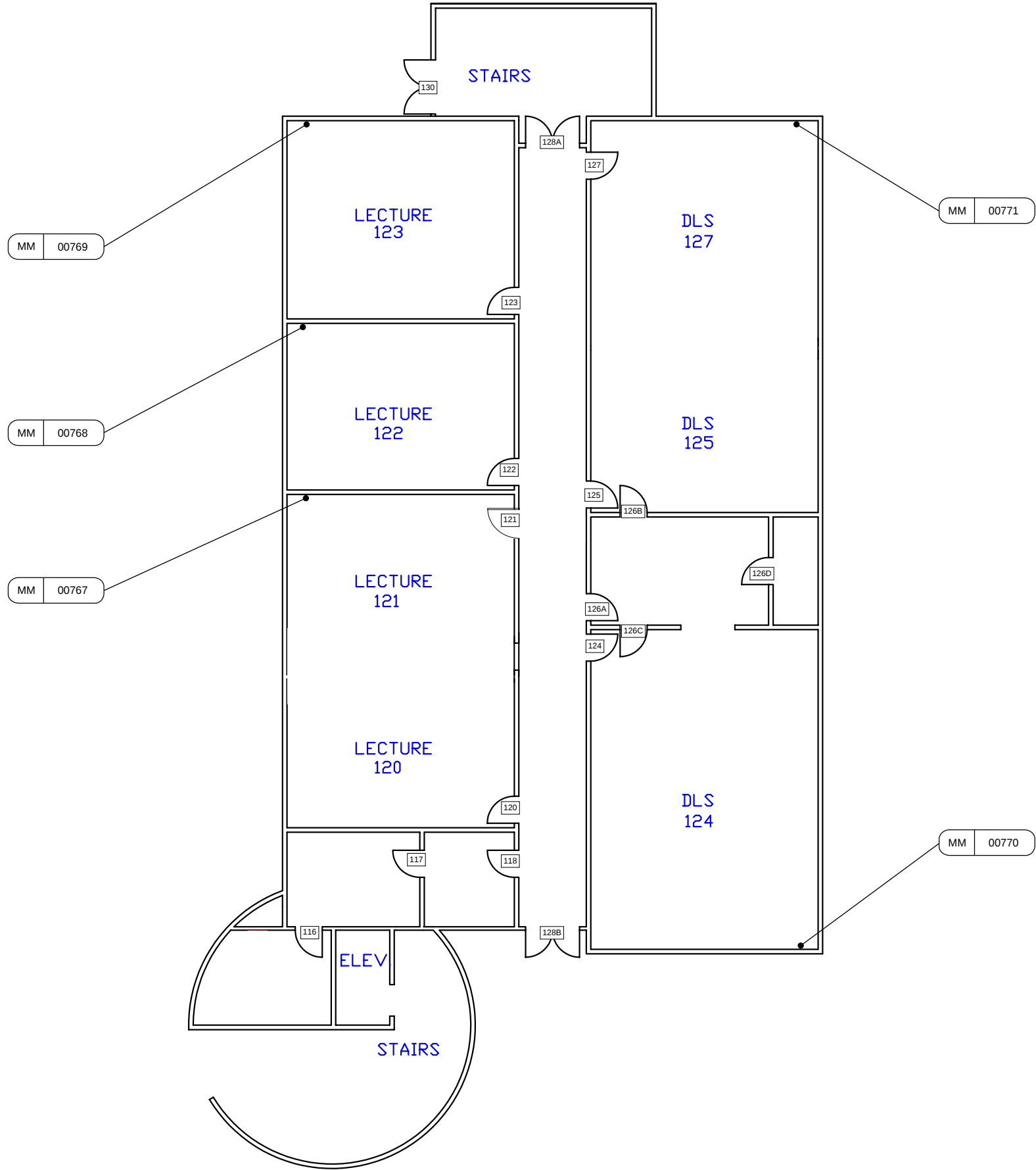
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ENGINEER:	DMM
DRAFTER:	N/A
CHECKED BY:	JAM
SCALE:	NTS
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SHEET TITLE

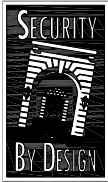
MAIN CAMPUS
INTERDISCIPLINARY
ACADEMIC CENTER
BLDG-B

SHEET NUMBER

SE2.IACB.01



- SHEET NOTES**
- 1. EXISTING ACS PANELS ARE ON SE2.IACC.02.



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REGISTRATION

0	03/12/26	100% CD
ISSUE	DATE	DESCRIPTION

KEY PLAN

PROJECT NUMBER: MCC240704
ENGINEER: DMM
DRAFTER: N/A
CHECKED BY: JAM
SCALE: NTS
FILE NAME: MCC_SE2_IACC_01

SHEET TITLE

**MAIN CAMPUS
INTERDISCIPLINARY
ACADEMIC CENTER
BLDG-C L1**

SHEET NUMBER

SE2.IACC.01

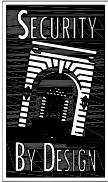
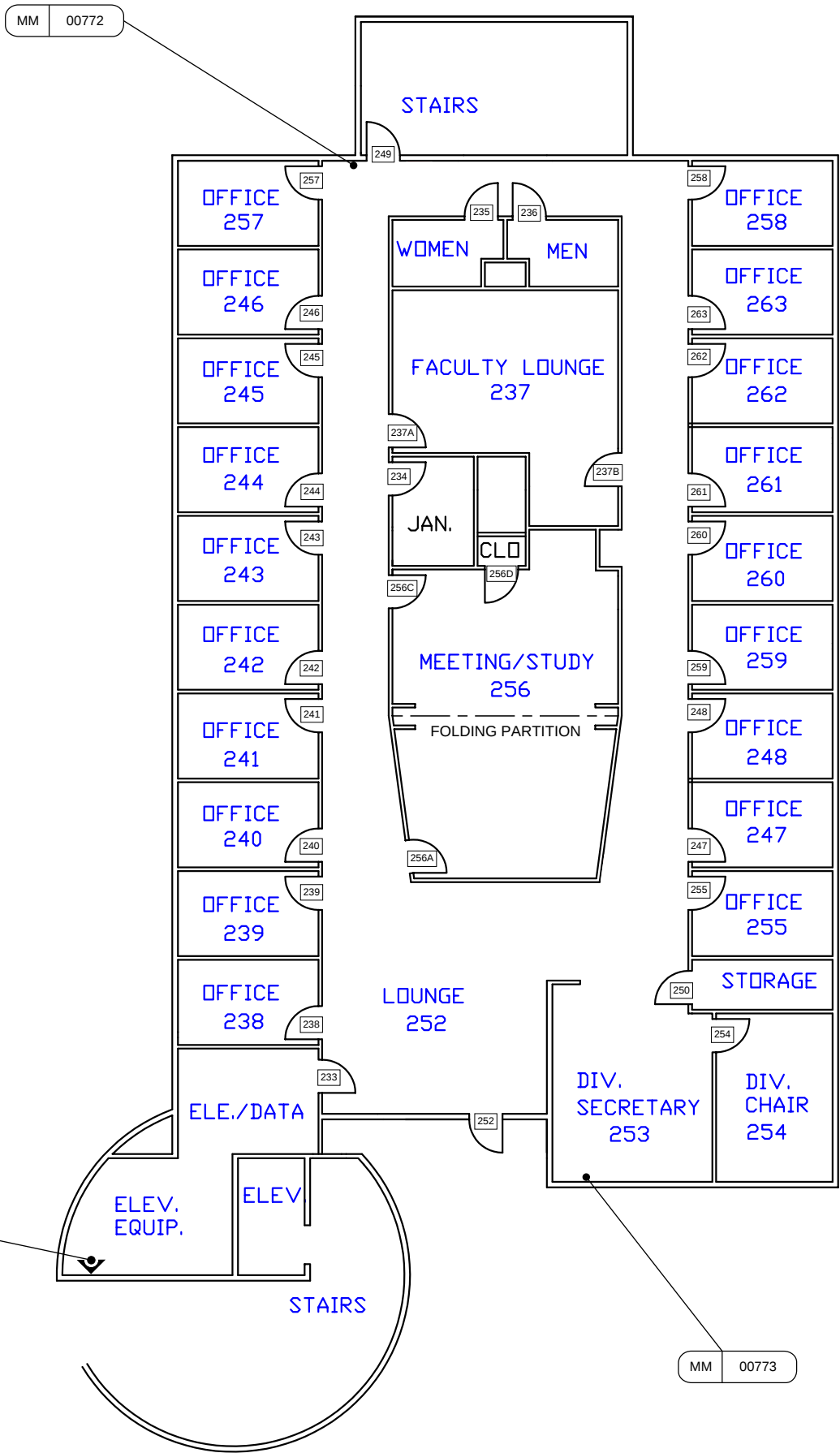


MM 00772

SHEET NOTES

1 EXISTING ACS PANELS.

07.05.001 00551-014
SE5.71 00651-051
1 00652-052



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PACHECO, CA 94553
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REGISTRATION

0 03/12/26 100% CD

ISSUE DATE DESCRIPTION

KEY PLAN

PROJECT NUMBER: MCC240704
ENGINEER: DMM
DRAFTER: N/A
CHECKED BY: JAM
SCALE: NTS
FILE NAME: MCC_SE2_IACC_02

SHEET TITLE

MAIN CAMPUS
INTERDISCIPLINARY
ACADEMIC CENTER
BLDG-C L2

SHEET NUMBER

SE2.IACC.02

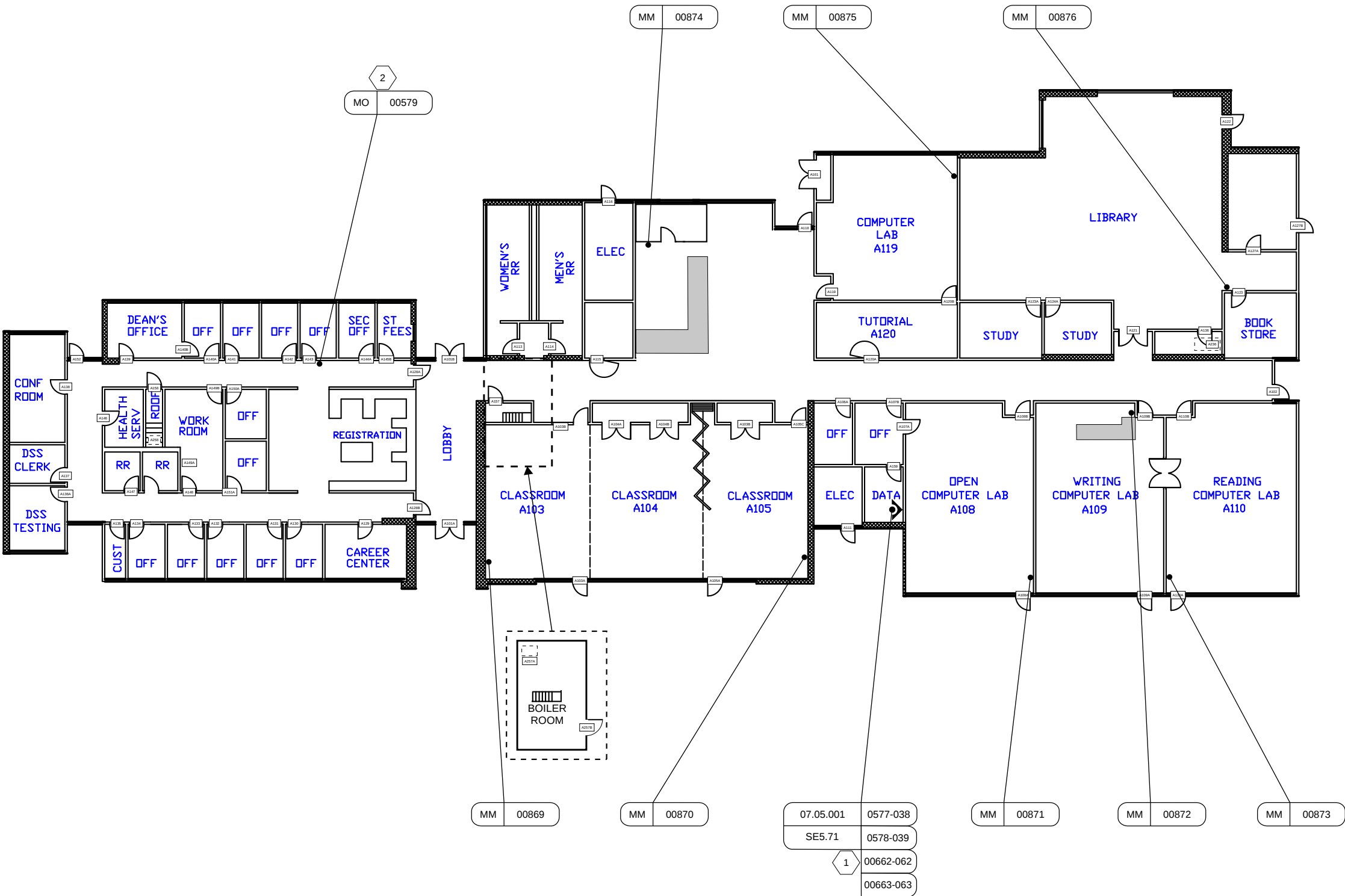


SHEET NOTES

- 1 EXISTING ACS PANELS.
- 2 EXISTING BUTTON NEEDS SHELL REPLACED.



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REGISTRATION

0	03/12/26	100% CD
ISSUE	DATE	DESCRIPTION

KEY PLAN

PROJECT NUMBER:	MCC240704
ENGINEER:	DMM
DRAFTER:	N/A
CHECKED BY:	JAM
SCALE:	NTS
FILE NAME:	MCC_SE2_LBA_01

SHEET TITLE

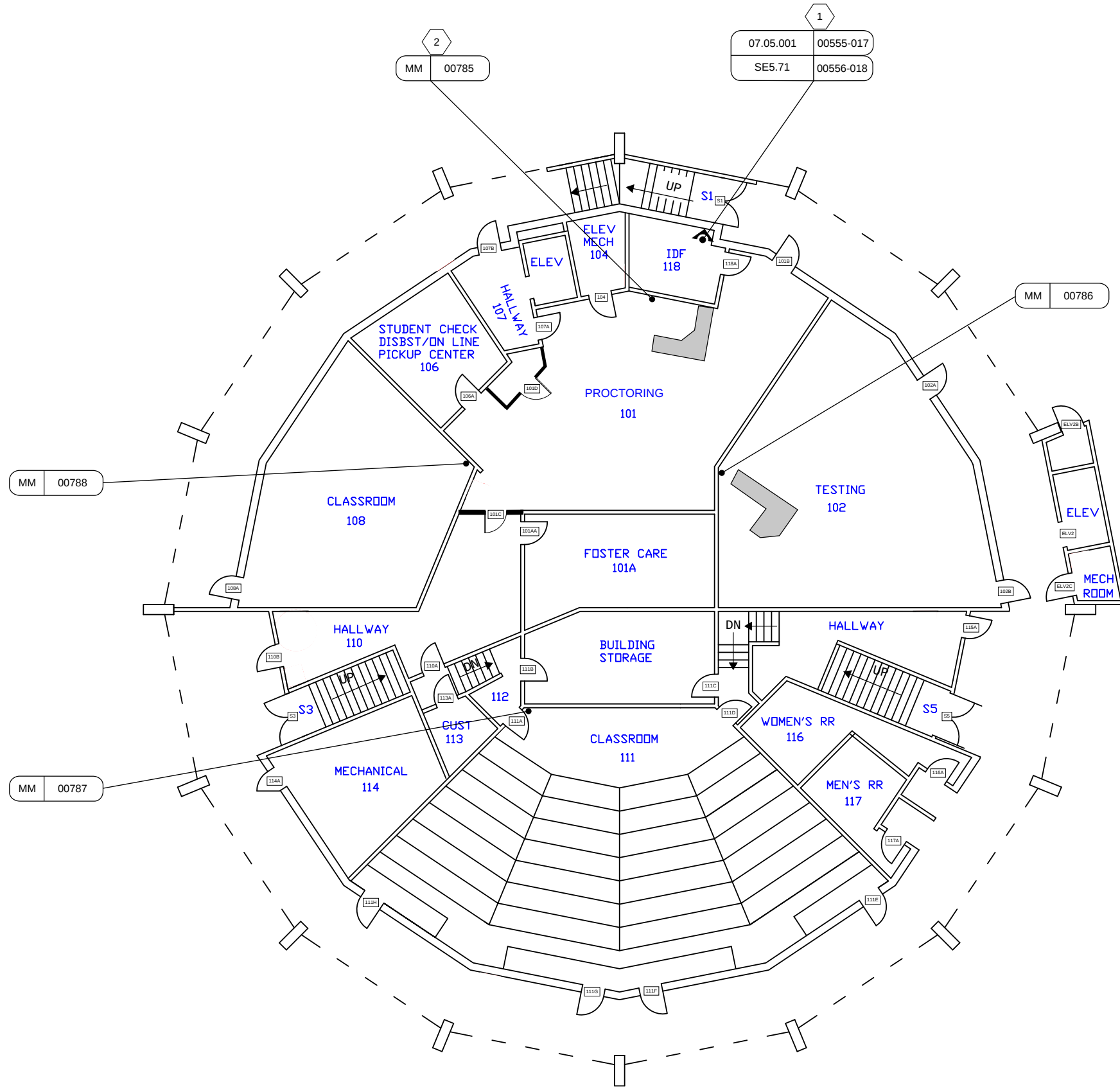
LOS BANOS
CAMPUS
BLDG-A

SHEET NUMBER

SE2.LBA.01

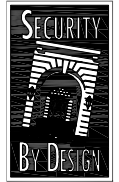






SHEET NOTES

- 1 EXISTING ACS PANELS.
- 2 MOUNT BUTTON ON SLAT WALL SURFACE.



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REGISTRATION

ISSUE	DATE	DESCRIPTION
0	03/12/26	100% CD

KEY PLAN

PROJECT NUMBER:	MCC240704
ENGINEER:	DMM
DRAFTER:	N/A
CHECKED BY:	JAM
SCALE:	NTS
FILE NAME:	MCC_SE2_LESH_01

SHEET TITLE

MAIN CAMPUS
LESH BLDG
L1

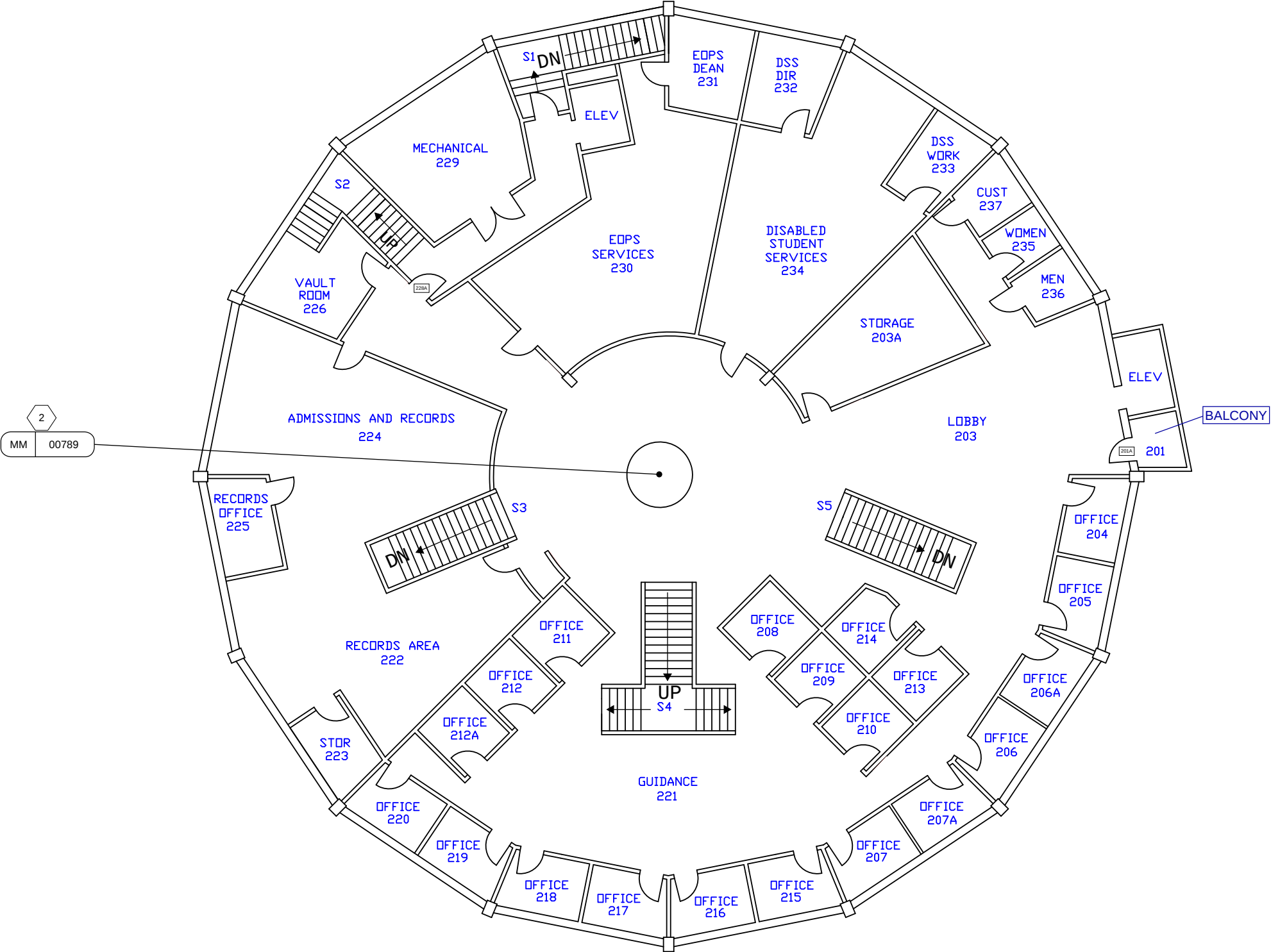
SHEET NUMBER

SE2.LESH.01



SHEET NOTES

1. EXISTING ACS PANELS ON SE2.LESH.01.
2. BUTTON WILL MOUNT AT RECEPTION DESK, EXACT LOCATION AND PATHWAY ROUTING TO BE FIELD COORDINATED AND APPROVED BY OWNER.



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REGISTRATION

0	03/12/26	100% CD
ISSUE	DATE	DESCRIPTION

KEY PLAN

PROJECT NUMBER:	MCC240704
ENGINEER:	DMM
DRAFTER:	N/A
CHECKED BY:	JAM
SCALE:	NTS
FILE NAME:	MCC_SE2_LESH_02

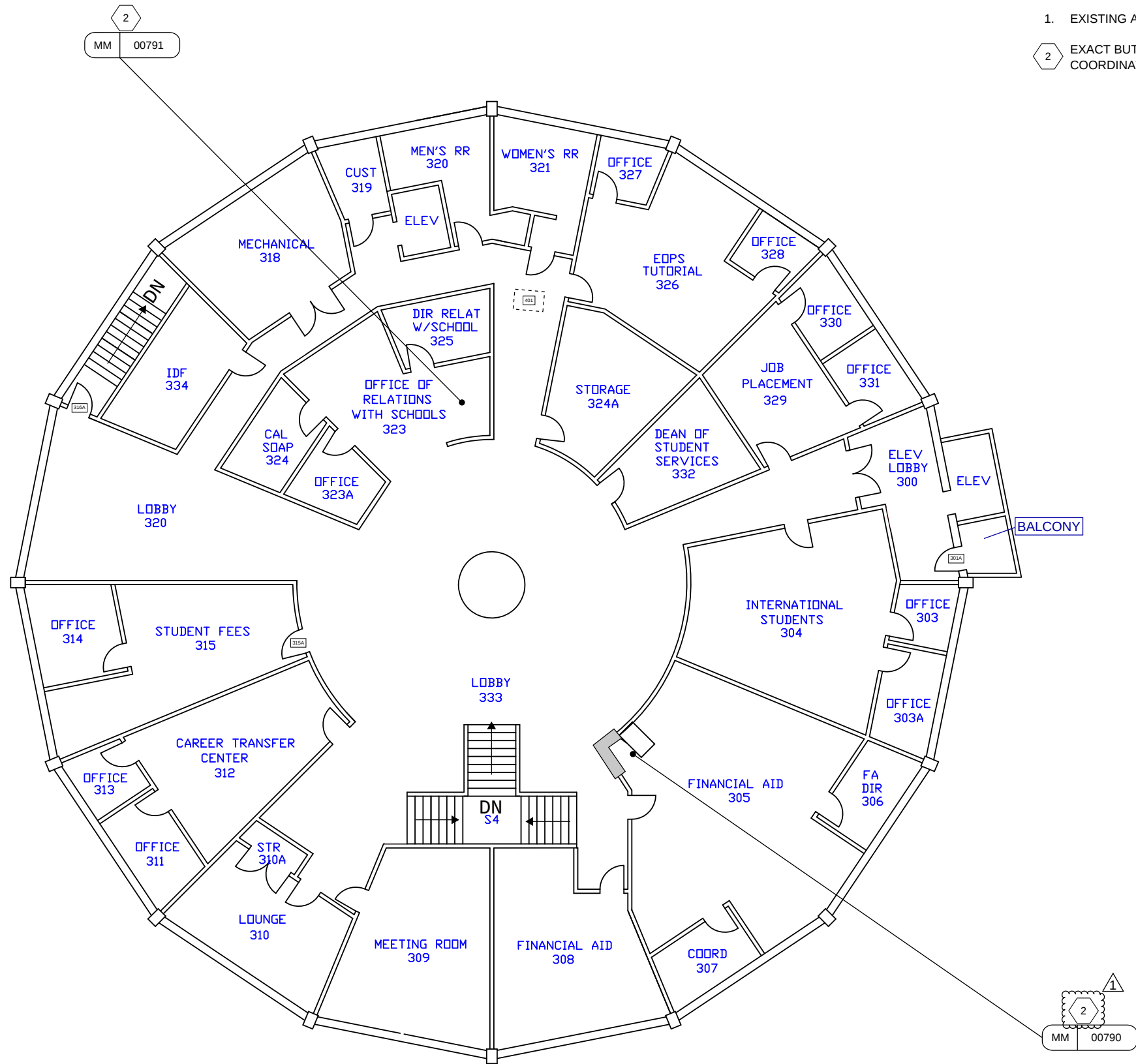
SHEET TITLE

MAIN CAMPUS
LESHER BLDG
L2

SHEET NUMBER

SE2.LESH.02





SHEET NOTES

1. EXISTING ACS PANELS ON SE2.LESH.01.
2. EXACT BUTTON LOCATION TO BE FIELD COORDINATED AND APPROVED BY OWNER.



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REGISTRATION

1	07/20/26	ADDENDUM 1
0	03/12/26	100% CD
ISSUE	DATE	DESCRIPTION

KEY PLAN

PROJECT NUMBER: MCC240704
ENGINEER: DMM
DRAFTER: N/A
CHECKED BY: JAM
SCALE: NTS
FILE NAME: MCC_SE2_LESH_03

SHEET TITLE

**MAIN CAMPUS
LESHER BLDG
L3**

SHEET NUMBER

SE2.LESH.03



1 EXISTING ACS PANEL.



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0	03/12/26	100% CD
ISSUE	DATE	DESCRIPTION

KEY PLAN

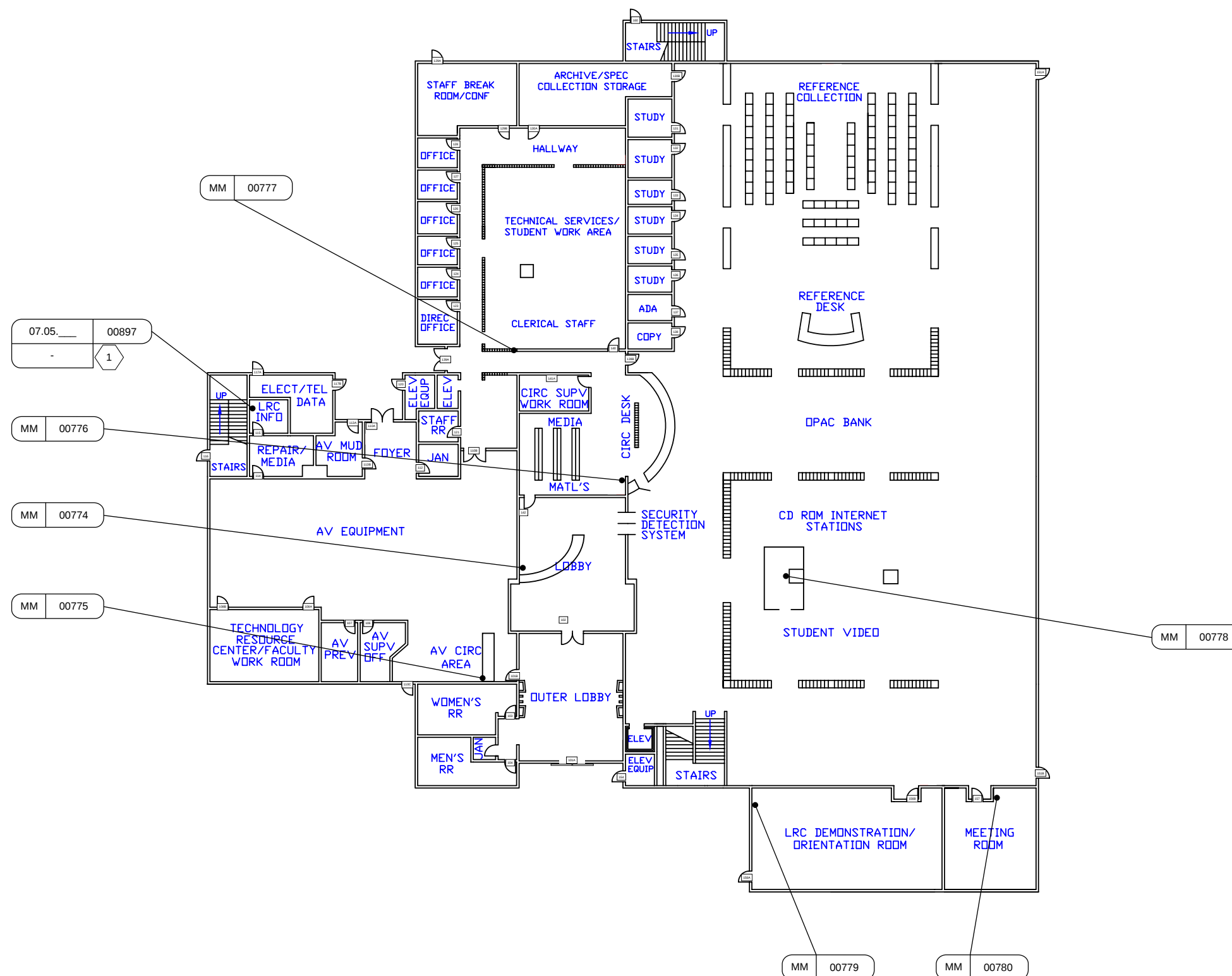
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ENGINEER:	DMM
DRAFTER:	N/A
CHECKED BY:	JAM
SCALE:	NTS
FILE NAME:	MCC_SE2_LRC_01

SHEET TITLE

MAIN CAMPUS
LEARNING
RESOURCE CENTER
L1

SHEET NUMBER

SE2.LRC.01



- SHEET NOTES
1. EXISTING ACS PANEL(S) ON SE2.LRC.01



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REGISTRATION

0	03/12/26	100% CD
ISSUE	DATE	DESCRIPTION

KEY PLAN

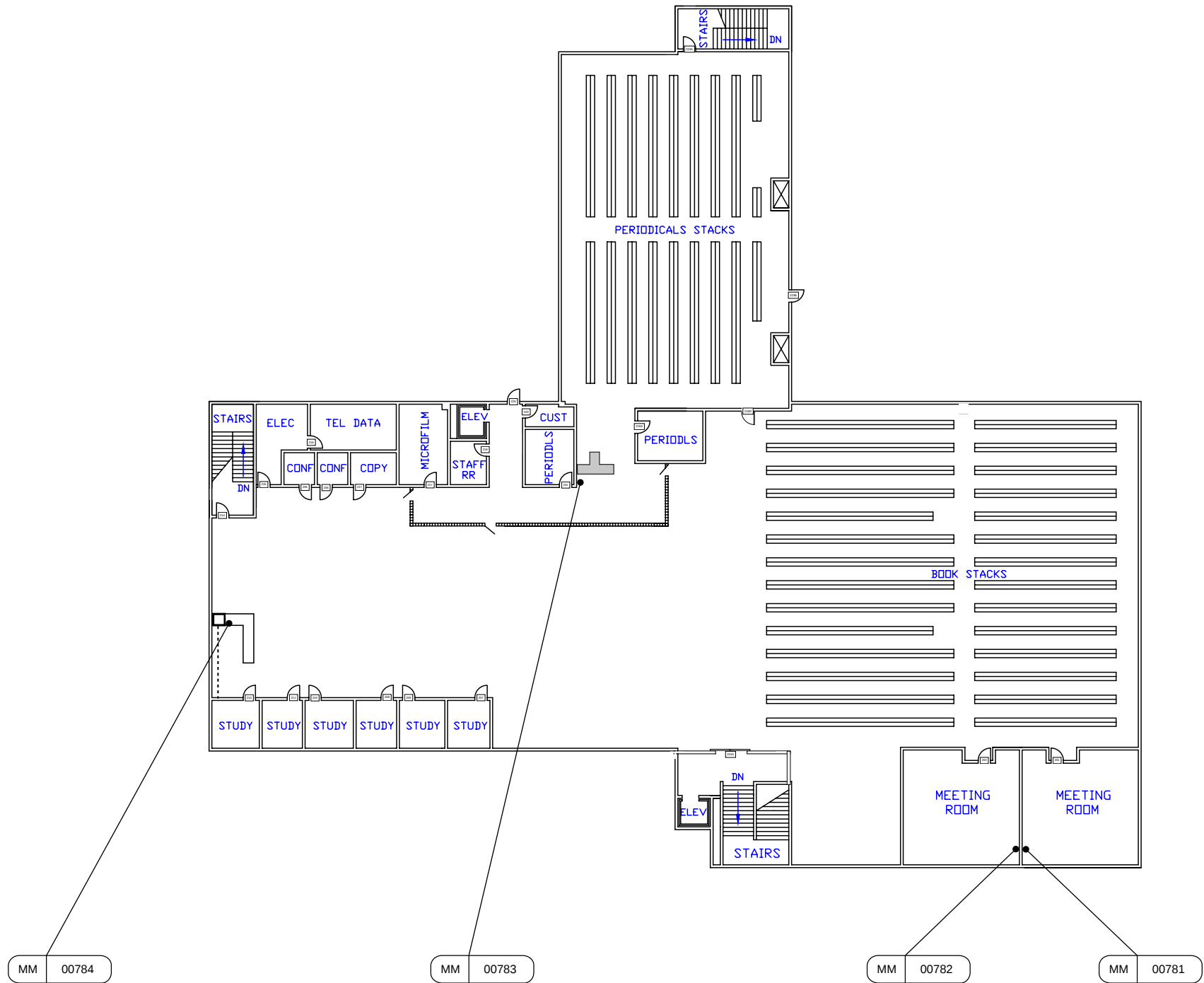
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DRAFTER:	N/A
CHECKED BY:	JAM
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FILE NAME:	MCC_SE2_LRC_02

SHEET TITLE

MAIN CAMPUS
LEARNING
RESOURCE CENTER
L2

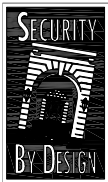
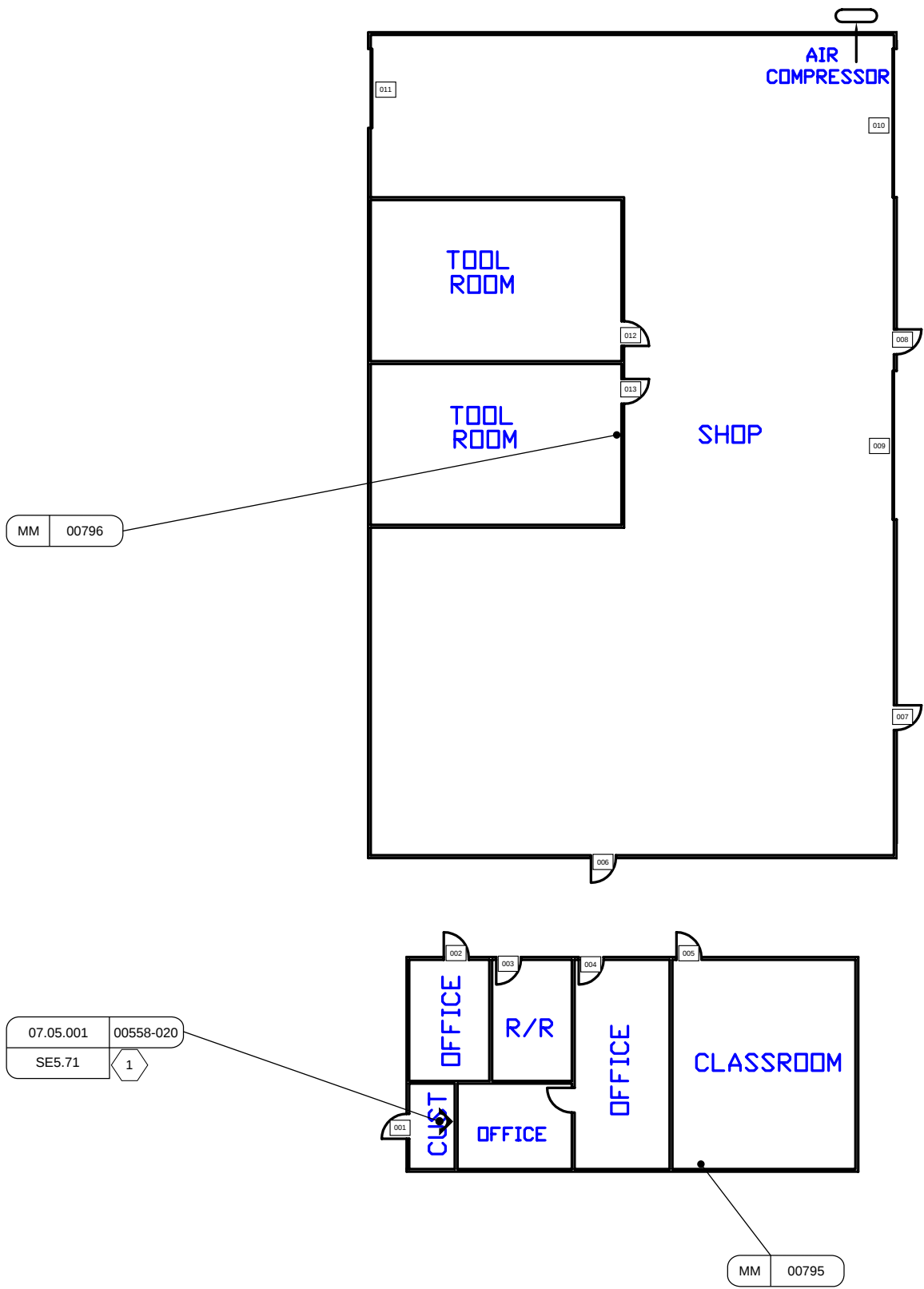
SHEET NUMBER

SE2.LRC.02



SHEET NOTES

1 EXISTING ACS PANEL.



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0	03/12/26	100% CD
ISSUE	DATE	DESCRIPTION

KEY PLAN

PROJECT NUMBER:	MCC240704
ENGINEER:	DMM
DRAFTER:	N/A
CHECKED BY:	JAM
SCALE:	NTS
FILE NAME:	MCC_SE2_MAG_01

SHEET TITLE

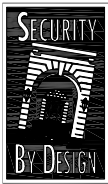
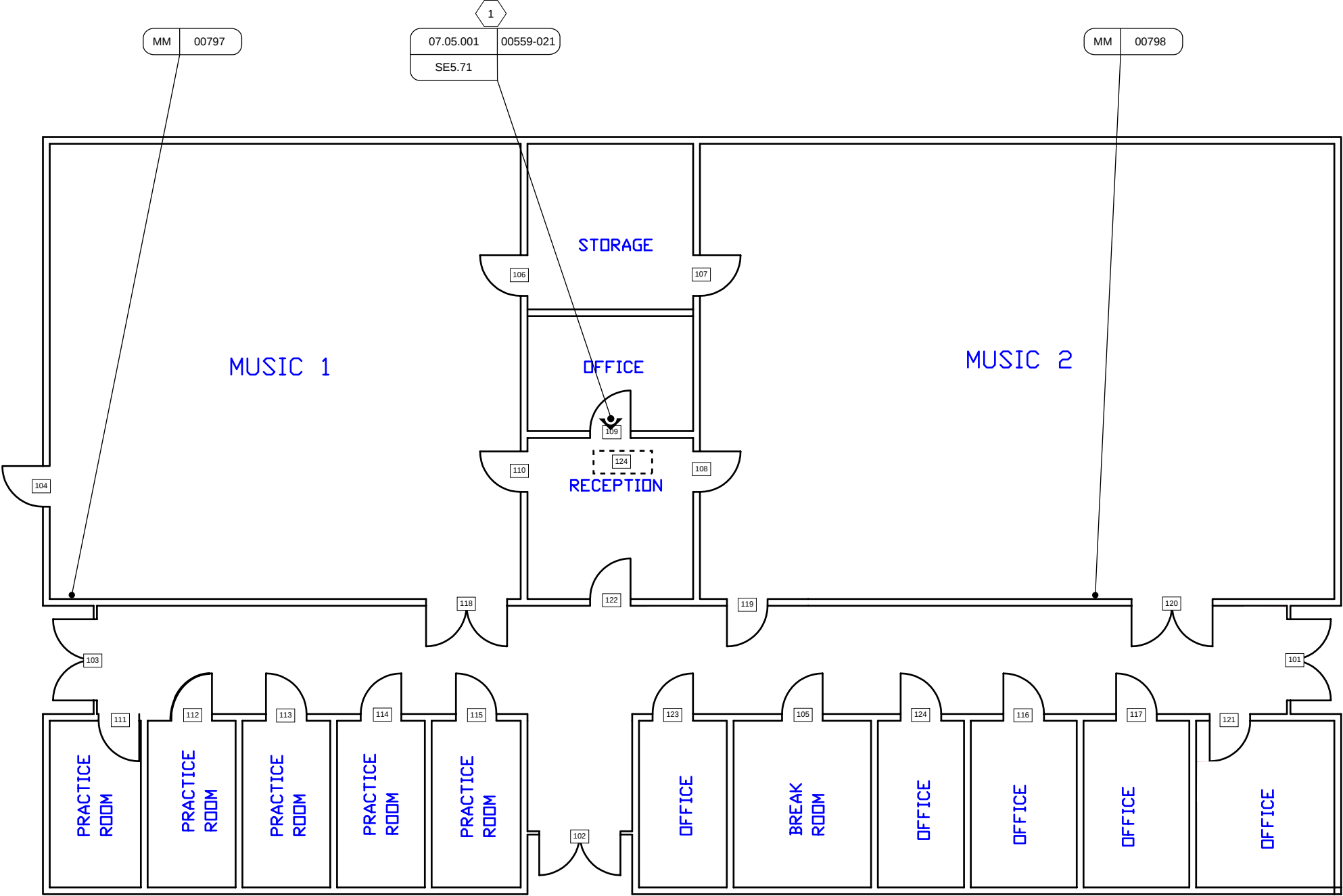
MAIN CAMPUS
MECH AG BLDG

SHEET NUMBER

SE2.MAG.01



SHEET NOTES
1 EXISTING ACS PANEL.



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REGISTRATION

0 03/12/26 100% CD
ISSUE DATE DESCRIPTION

KEY PLAN

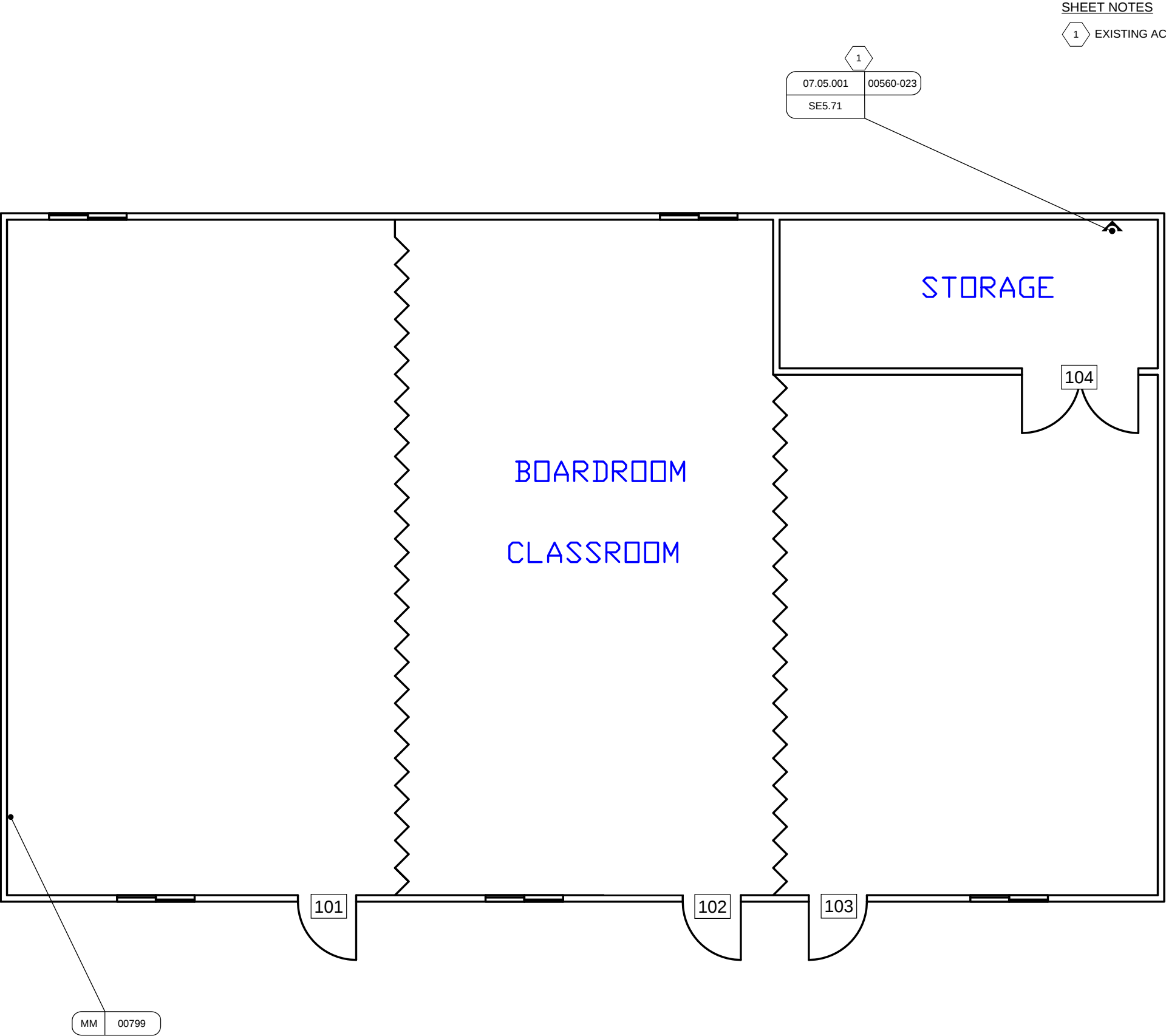
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ENGINEER: DMM
DRAFTER: N/A
CHECKED BY: JAM
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FILE NAME: MCC_SE2_MUS_01

SHEET TITLE

MAIN CAMPUS
MUSIC BLDG

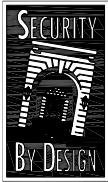
SHEET NUMBER

SE2.MUS.01



SHEET NOTES

1 EXISTING ACS PANEL.



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REGISTRATION

0 03/12/26 100% CD

ISSUE	DATE	DESCRIPTION
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KEY PLAN

PROJECT NUMBER: MCC240704
ENGINEER: DMM
DRAFTER: N/A
CHECKED BY: JAM
SCALE: NTS
FILE NAME: MCC_SE2_PSC1_01

SHEET TITLE

MAIN CAMPUS
PUBLIC SAFETY
COMPLEX BLDG-1

SHEET NUMBER

SE2.PSC1.01



SHEET NOTES

- 1. EXISTING ACS PANEL ON SE2.PSC1.01.



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REGISTRATION

0	03/12/26	100% CD
ISSUE	DATE	DESCRIPTION

KEY PLAN

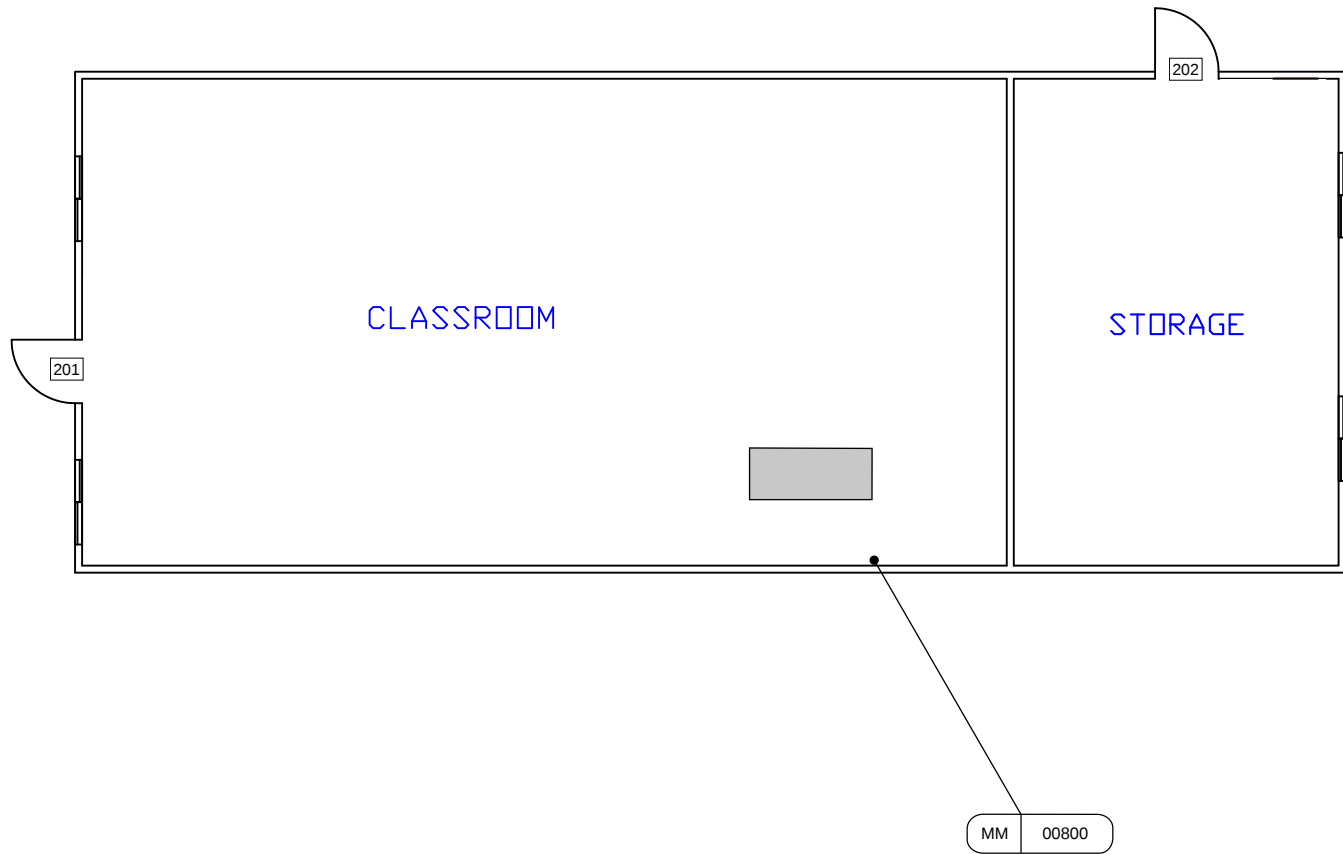
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ENGINEER:	DMM
DRAFTER:	N/A
CHECKED BY:	JAM
SCALE:	NTS
FILE NAME:	MCC_SE2_PSC2_01

SHEET TITLE

MAIN CAMPUS
PUBLIC SAFETY
COMPLEX BLDG-2

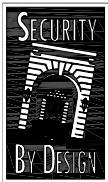
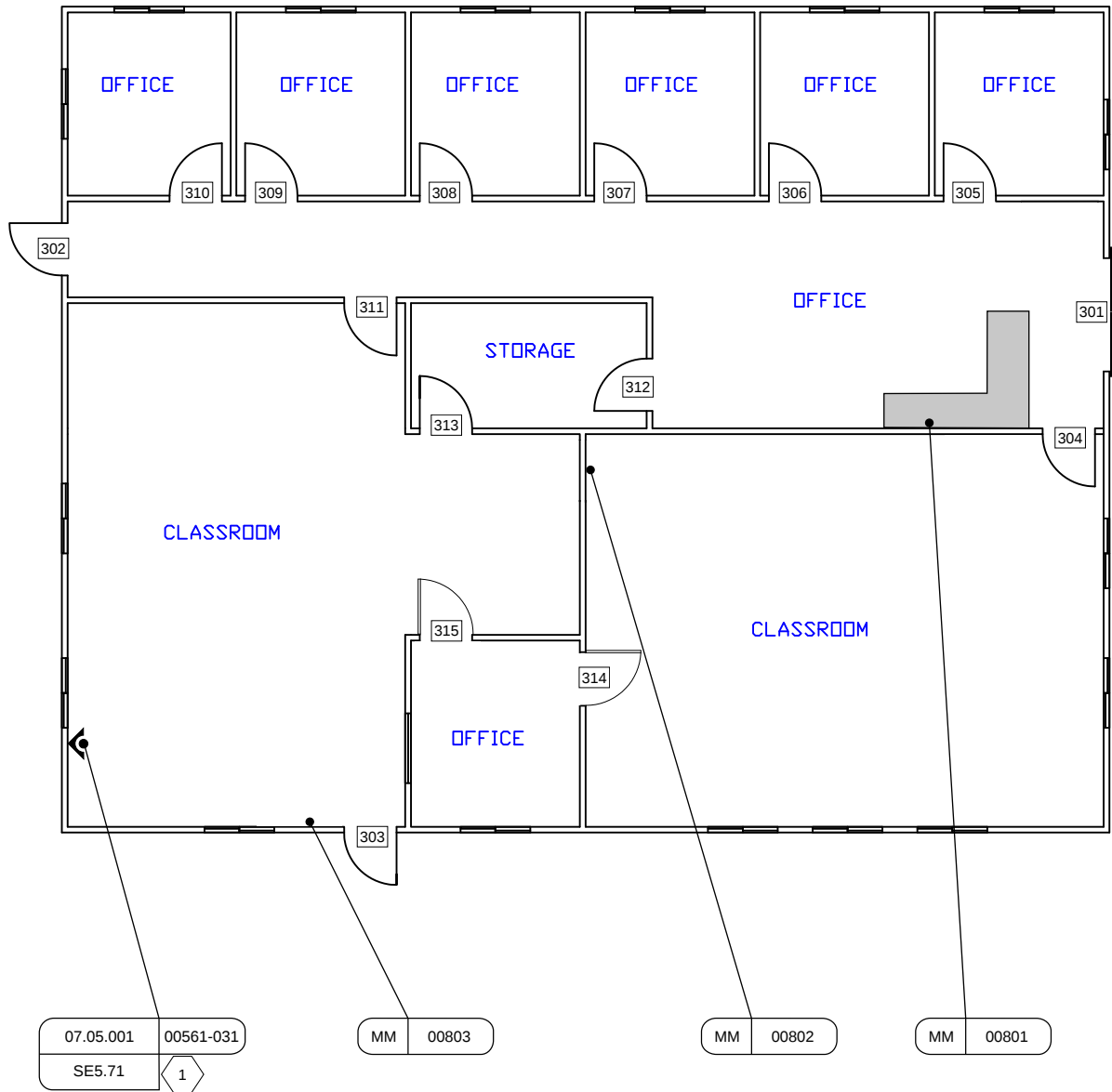
SHEET NUMBER

SE2.PSC2.01



SHEET NOTES

1 EXISTING ACS PANEL.



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0 03/12/26 100% CD

ISSUE DATE DESCRIPTION

KEY PLAN

PROJECT NUMBER: MCC240704
ENGINEER: DMM
DRAFTER: N/A
CHECKED BY: JAM
SCALE: NTS
FILE NAME: MCC_SE2_PSC3_01

SHEET TITLE

MAIN CAMPUS
PUBLIC SAFETY
COMPLEX BLDG-3

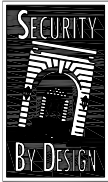
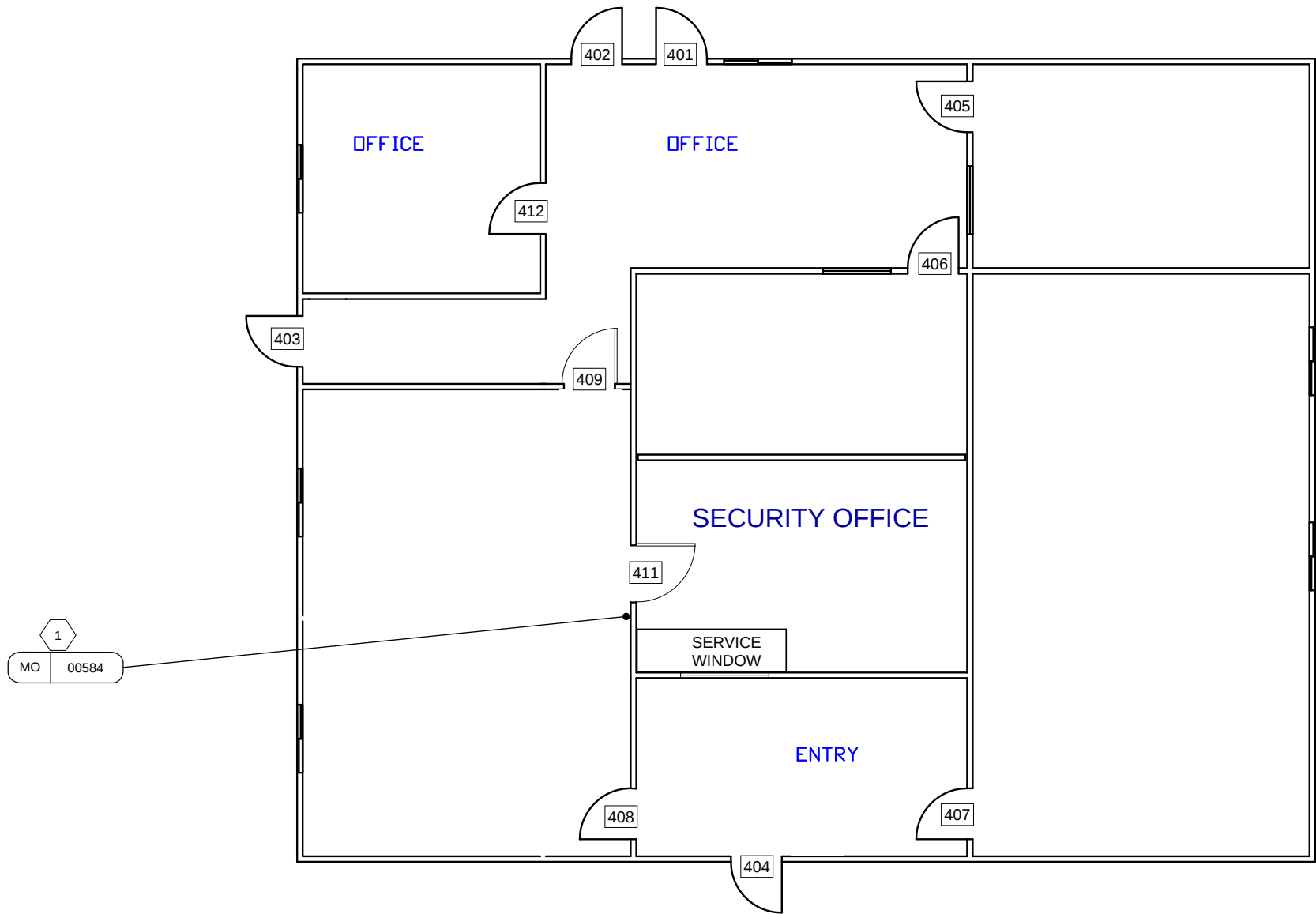
SHEET NUMBER

SE2.PSC3.01



SHEET NOTES

1 EXISTING BUTTON NEEDS SHELL REPLACED.



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0 03/12/26 100% CD

ISSUE	DATE	DESCRIPTION
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KEY PLAN

PROJECT NUMBER:	MCC240704
ENGINEER:	DMM
DRAFTER:	N/A
CHECKED BY:	JAM
SCALE:	NTS
FILE NAME:	MCC_SE2_PSC4_01

SHEET TITLE

MAIN CAMPUS
PUBLIC SAFETY
COMPLEX BLDG-4

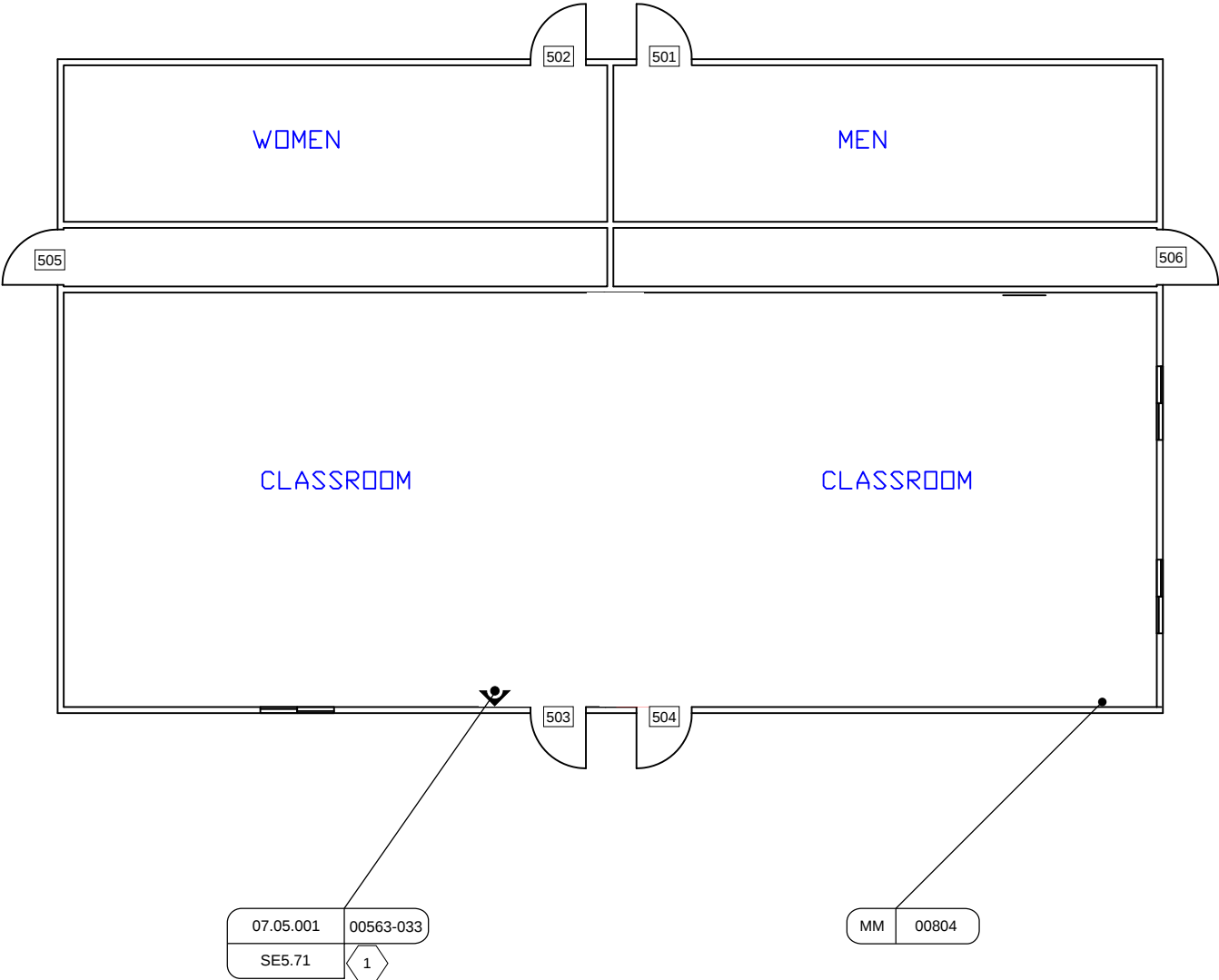
SHEET NUMBER

SE2.PSC4.01



SHEET NOTES

1 EXISTING ACS PANEL.



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0	03/12/26	100% CD
ISSUE	DATE	DESCRIPTION

KEY PLAN

PROJECT NUMBER:	MCC240704
ENGINEER:	DMM
DRAFTER:	N/A
CHECKED BY:	JAM
SCALE:	NTS
FILE NAME:	MCC_SE2_PSC5_01

SHEET TITLE

MAIN CAMPUS
PUBLIC SAFETY
COMPLEX BLDG-5

SHEET NUMBER

SE2.PSC5.01





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0	03/12/26	100% CD
ISSUE	DATE	DESCRIPTION

KEY PLAN

PROJECT NUMBER:	MCC240704
ENGINEER:	DMM
DRAFTER:	N/A
CHECKED BY:	JAM
SCALE:	NTS
FILE NAME:	MCC_SE2_SCI_01

SHEET TITLE

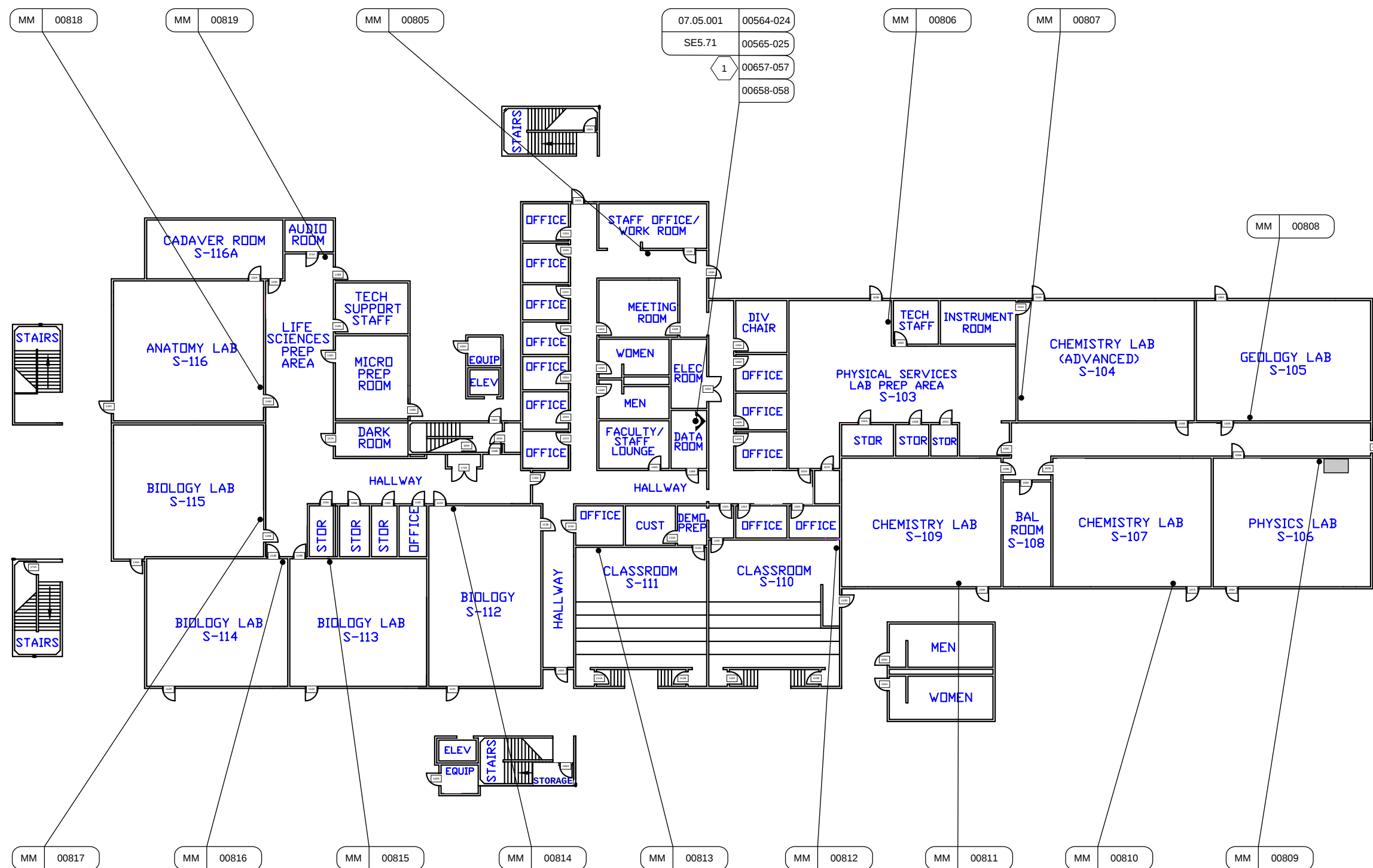
MAIN CAMPUS
SCIENCE BLDG
L1

SHEET NUMBER

SE2.SCI.01

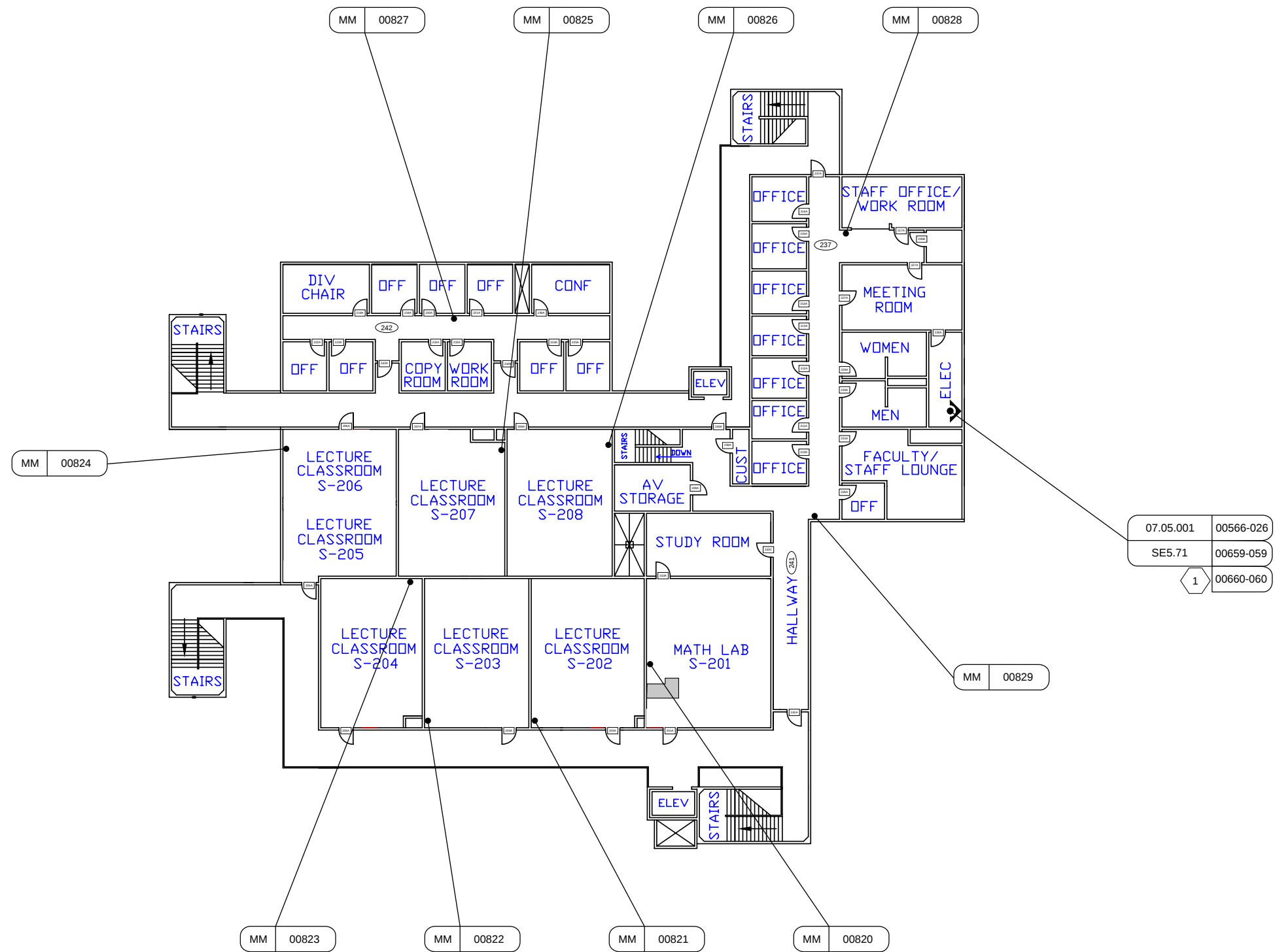
SHEET NOTES

1 EXISTING ACS PANELS.



SHEET NOTES

1 EXISTING ACS PANELS.



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REGISTRATION

0 03/12/26 100% CD
ISSUE DATE DESCRIPTION

KEY PLAN

PROJECT NUMBER: MCC240704
ENGINEER: DMM
DRAFTER: N/A
CHECKED BY: JAM
SCALE: NTS
FILE NAME: MCC_SE2_SCI_02

SHEET TITLE

MAIN CAMPUS
SCIENCE BLDG
L2

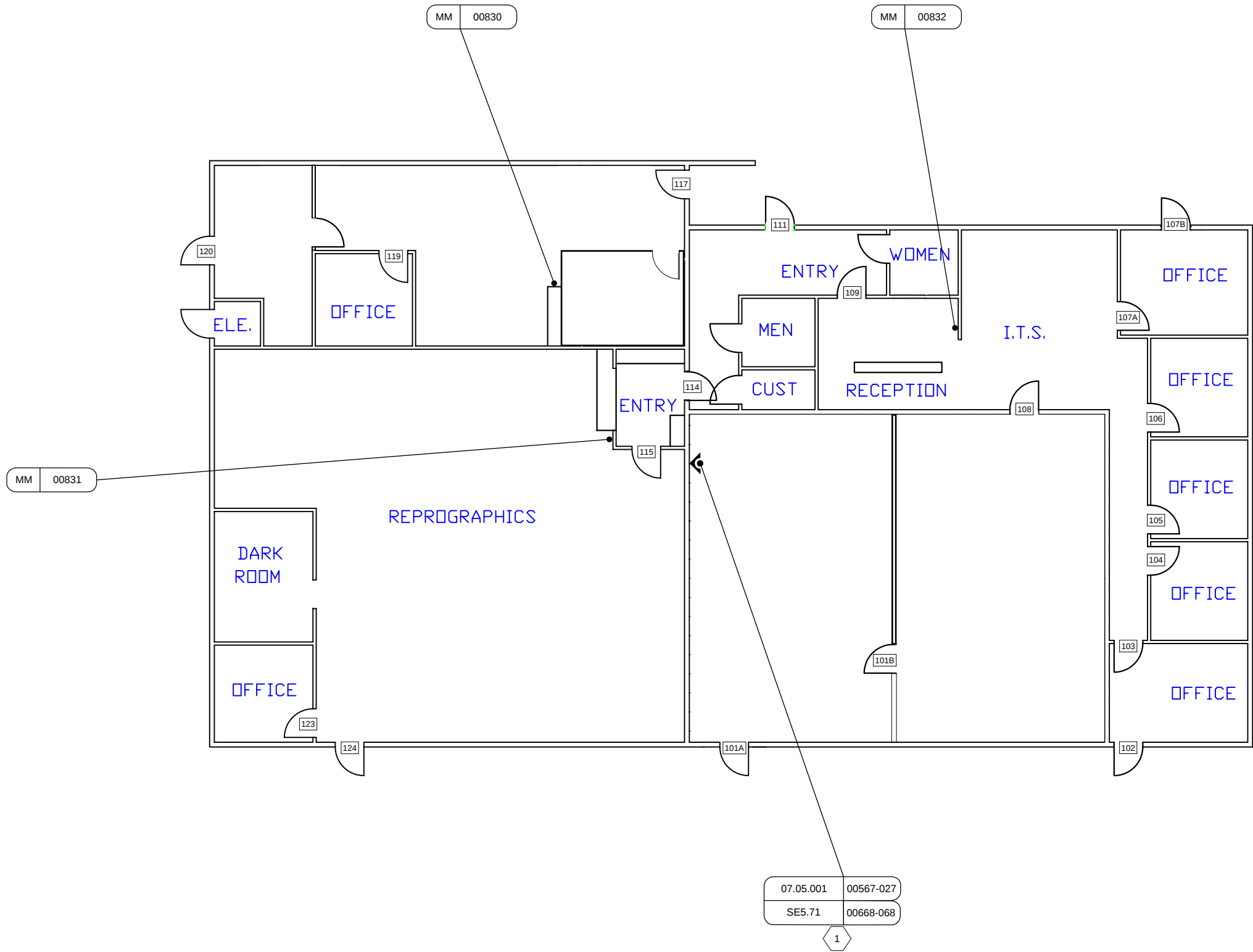
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SE2.SCI.02



SHEET NOTES

1 EXISTING ACS PANELS.



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REGISTRATION

ISSUE	DATE	DESCRIPTION
0	03/12/26	100% CD

KEY PLAN

PROJECT NUMBER:	MCC240704
ENGINEER:	DMM
DRAFTER:	N/A
CHECKED BY:	JAM
SCALE:	NTS
FILE NAME:	MCC_SE2_SRV_01

SHEET TITLE

MAIN CAMPUS
SERVICES BLDG

SHEET NUMBER

SE2.SRV.01



SHEET NOTES

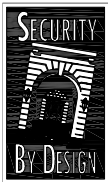
- 1

EXISTING ACS PANELS.
- 2

EXACT BUTTON LOCATION TO BE FIELD COORDINATED AND APPROVED BY OWNER.
- 3

SURFACE MOUNT BUTTON ON COLUMN BEHIND CASHIER COUNTER.
- 4

SHARE WIREMOLD WITH ZOOM CAMERA, TEE OFF TO SIDE AND INSTALL SHALLOW SINGLE GANG BOX FOR BUTTON.



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REGISTRATION

0 03/12/26 100% CD
ISSUE DATE DESCRIPTION

KEY PLAN

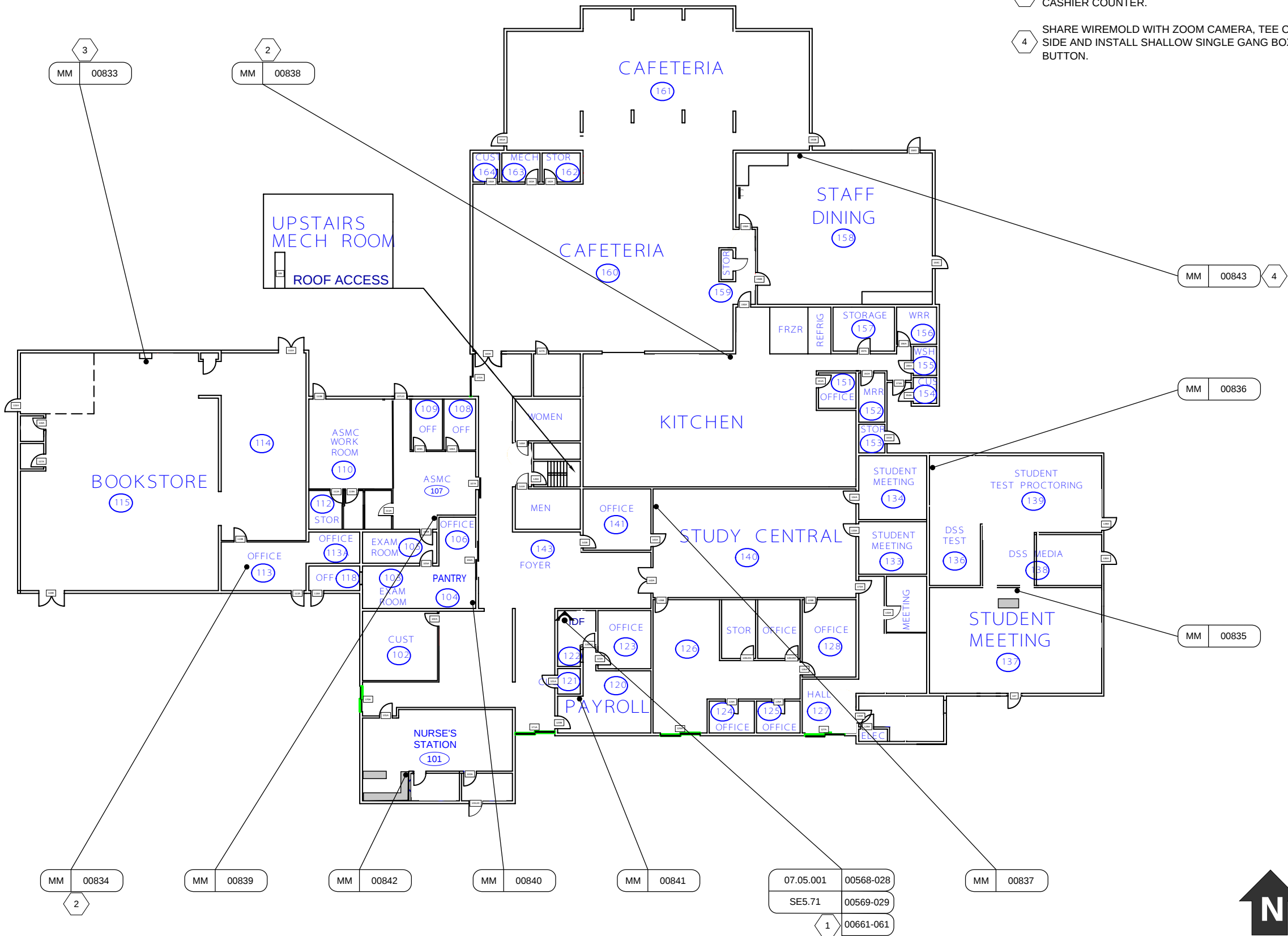
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SHEET TITLE

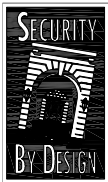
MAIN CAMPUS
STUDENT UNION
BLDG

SHEET NUMBER

SE2.STU.01



- SHEET NOTES
1. EXISTING ACS PANEL ON SE2.THTR.01.



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REGISTRATION

0	03/12/26	100% CD
ISSUE	DATE	DESCRIPTION

KEY PLAN

PROJECT NUMBER:	MCC240704
ENGINEER:	DMM
DRAFTER:	N/A
CHECKED BY:	JAM
SCALE:	NTS
FILE NAME:	MCC_SE2_THTR_B1

SHEET TITLE

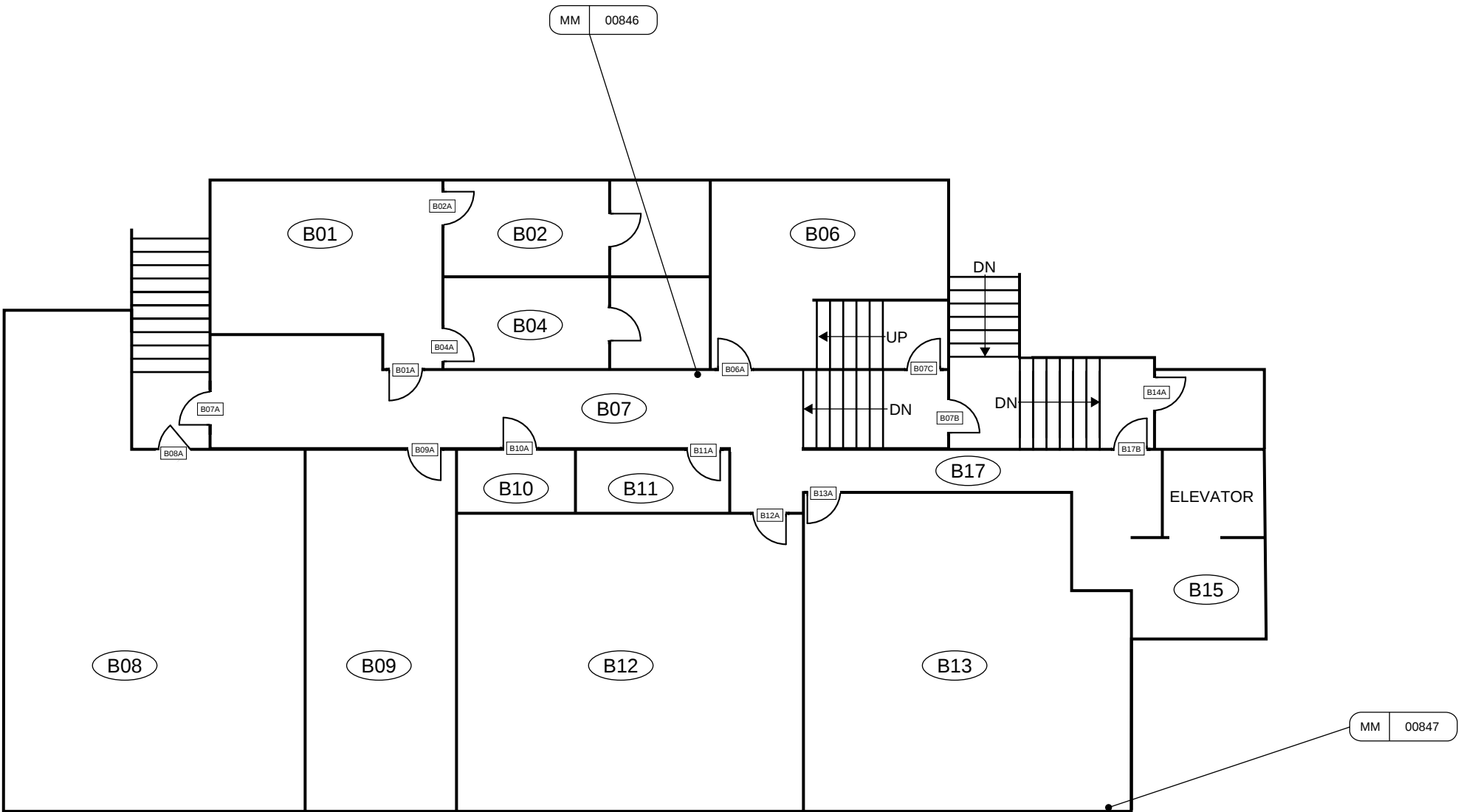
MAIN CAMPUS

THEATER

BASEMENT

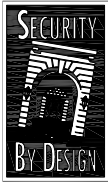
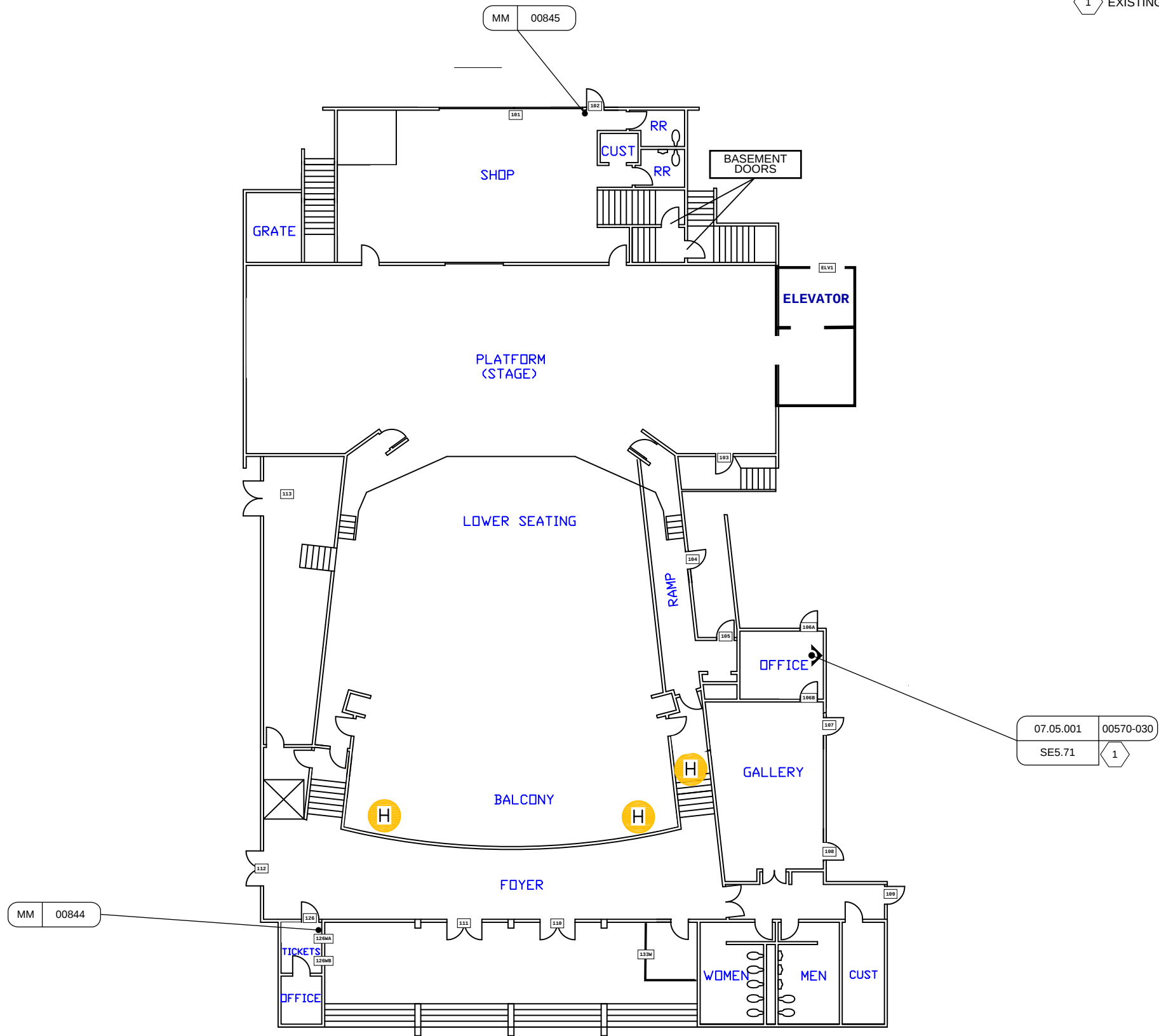
SHEET NUMBER

SE2.THTR.B1



SHEET NOTES

1 EXISTING ACS PANEL.



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REGISTRATION

0	03/12/26	100% CD
ISSUE	DATE	DESCRIPTION

KEY PLAN

PROJECT NUMBER:	MCC240704
ENGINEER:	DMM
DRAFTER:	N/A
CHECKED BY:	JAM
SCALE:	NTS
FILE NAME:	MCC_SE2_THTR_01

SHEET TITLE

MAIN CAMPUS
THEATER
LEVEL 1

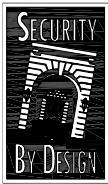
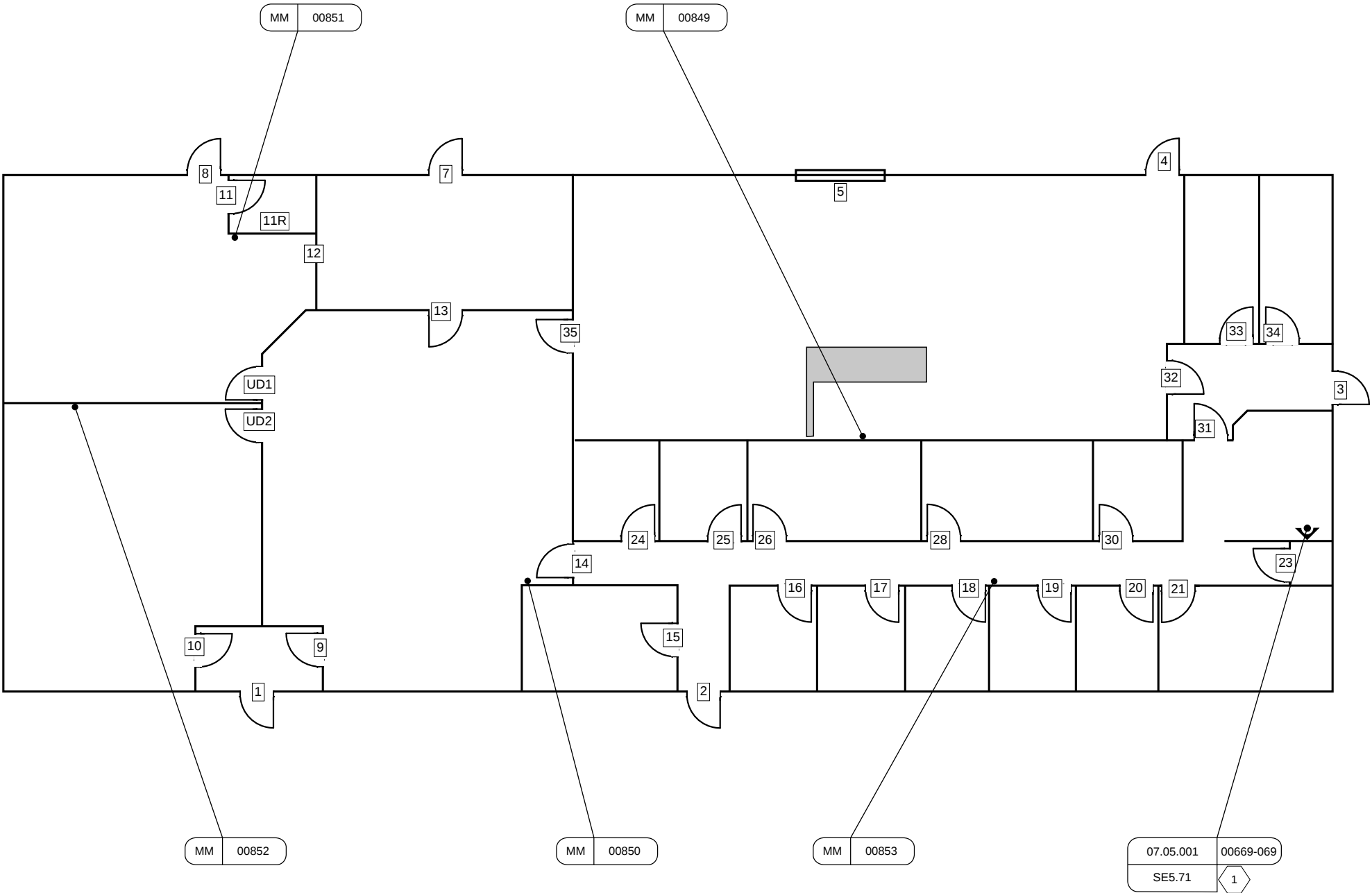
SHEET NUMBER

SE2.THTR.01



SHEET NOTES

1 EXISTING ACS PANEL.



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REGISTRATION

0 03/12/26 100% CD

ISSUE DATE DESCRIPTION

KEY PLAN

PROJECT NUMBER: MCC240704
ENGINEER: DMM
DRAFTER: N/A
CHECKED BY: JAM
SCALE: NTS
FILE NAME: MCC_SE2_TIC_01

SHEET TITLE

MAIN CAMPUS
TRIDENT
INNOVATION
CENTER

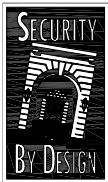
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SE2.TIC.01



SHEET NOTES

1 EXISTING ACS PANEL.



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REGISTRATION

0 03/12/26 100% CD

ISSUE DATE DESCRIPTION

KEY PLAN

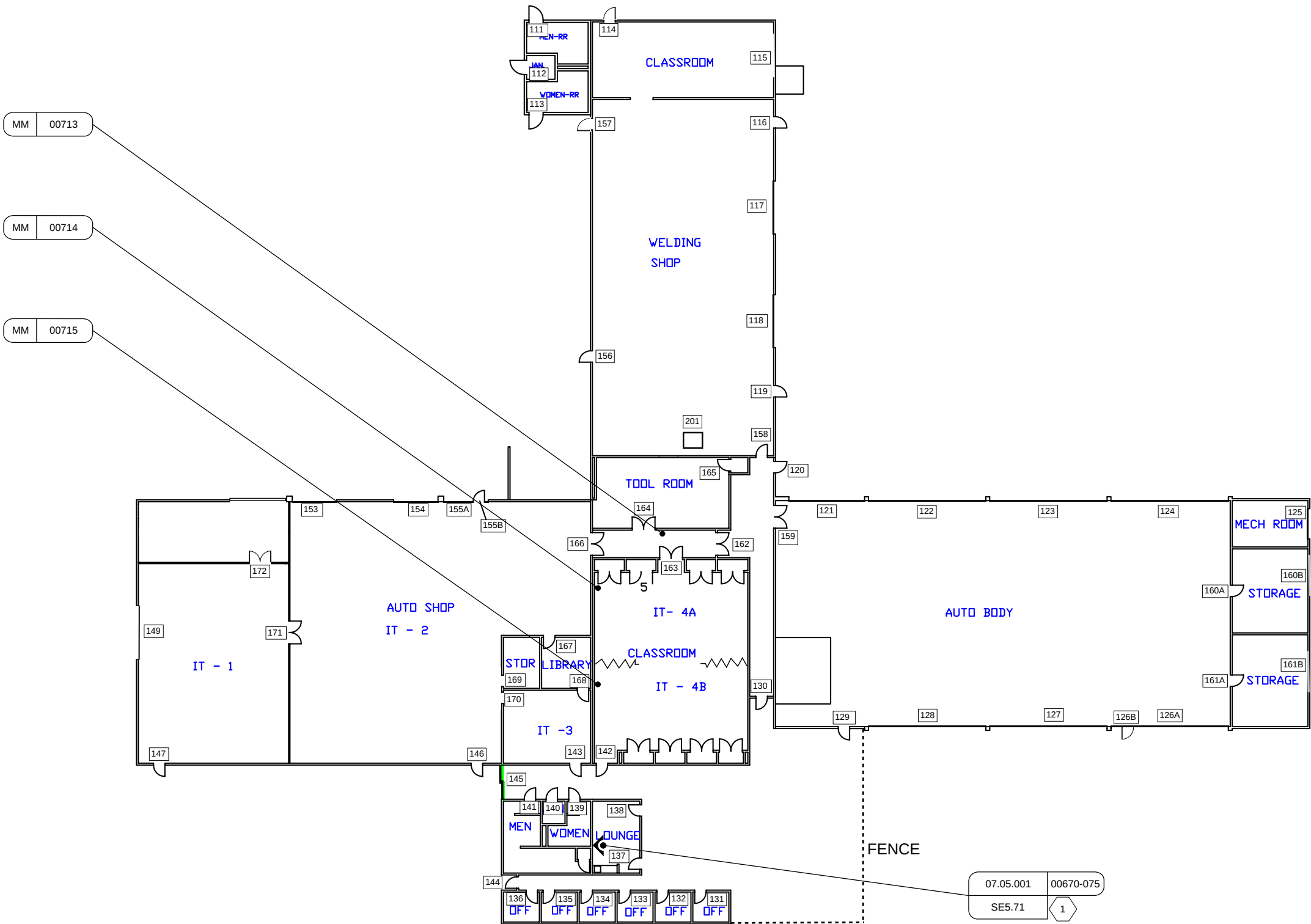
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DRAFTER: N/A
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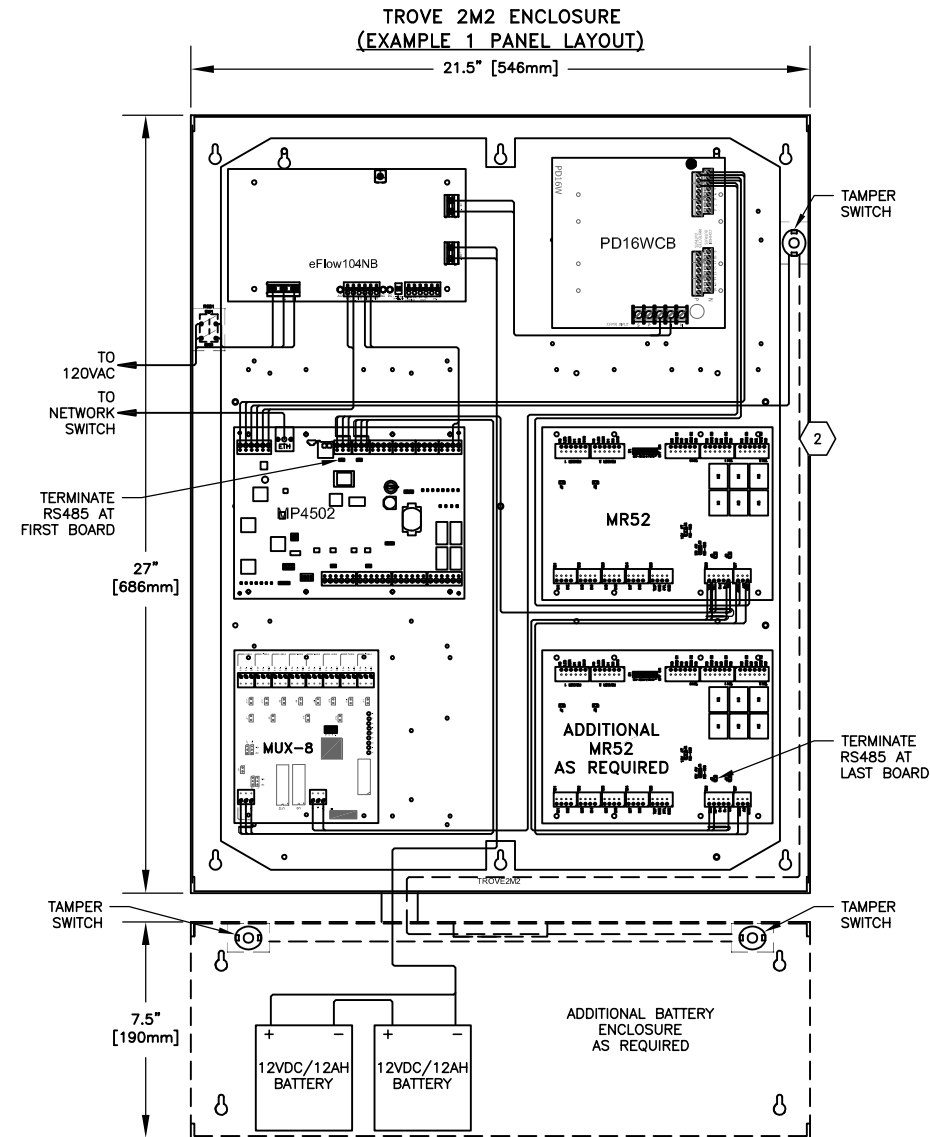
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MAIN CAMPUS
WELDING &
AUTOMOTIVE
TECHNOLOGY

SHEET NUMBER

SE2.WAT.01

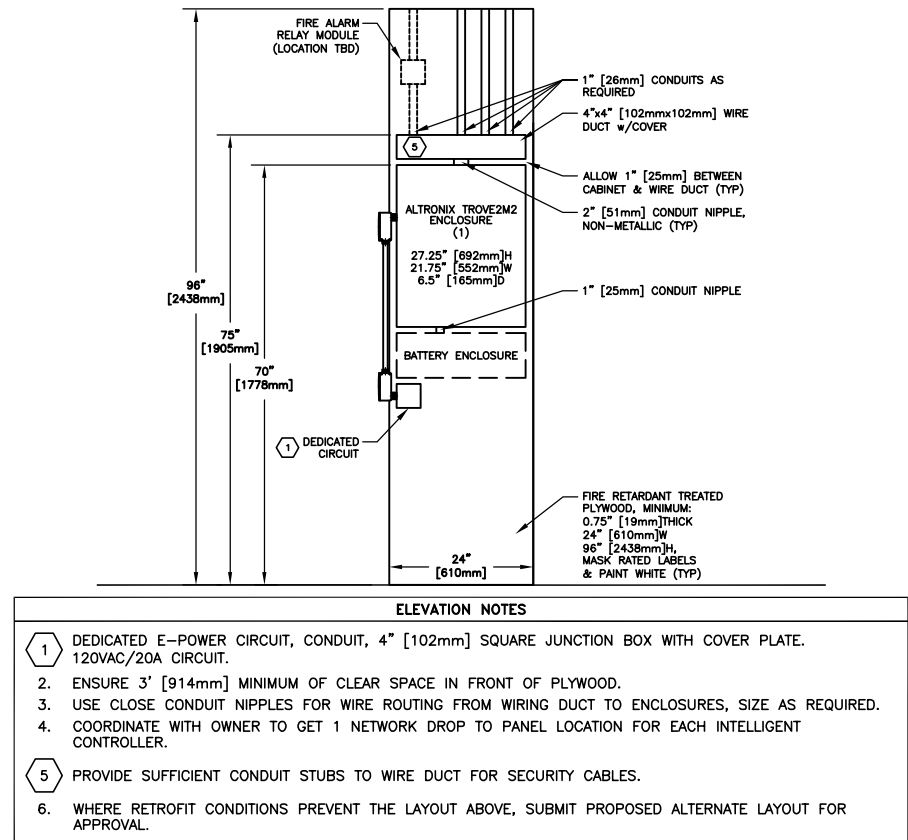




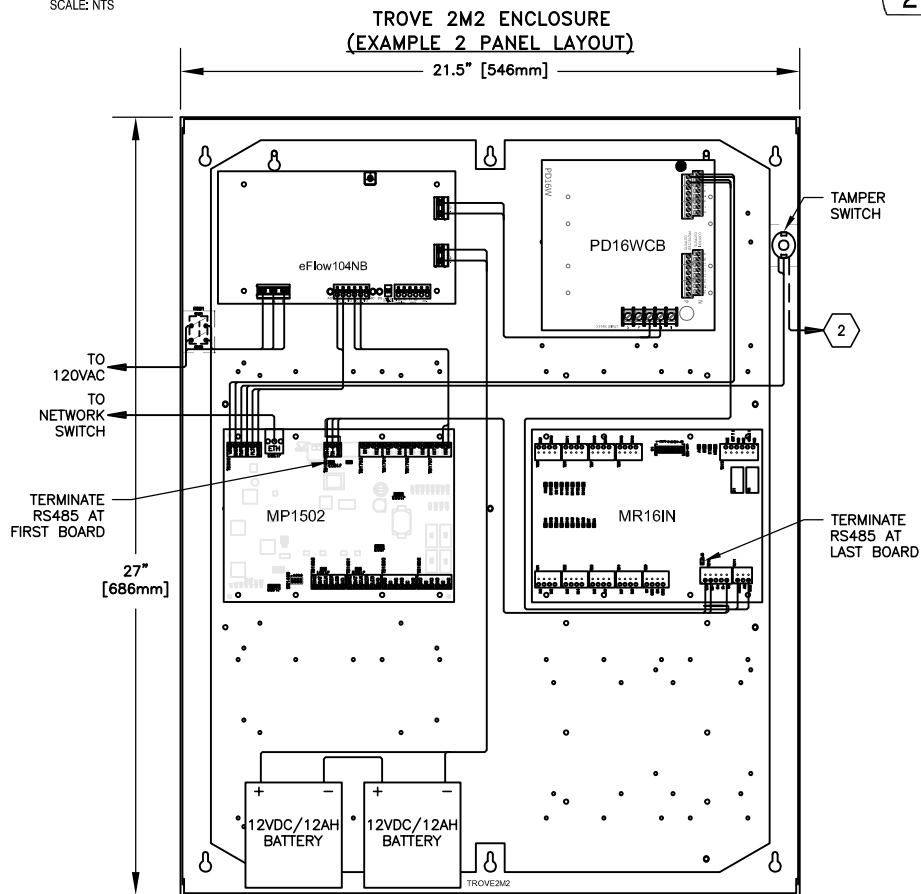
- LAYOUT NOTES
1. REFER TO PANEL EQUIPMENT SCHEDULE FOR SPECIFIC COMPONENTS REQUIRED AT EACH PANEL.
 2. IF USING ADDITIONAL BATTERY OR EXPANSION ENCLOSURE, WIRE ALL TAMPER SWITCHES TOGETHER IN SERIES.
 3. MONITORING OF TAMPER, AC POWER FAIL, AND BATTERY FAIL IS REQUIRED.

SCALE: NTS

SCALE: NTS



SCALE: NTS



LAYOUT 1

MERCURY UP TO 16 READER PANEL, ALTRONIX TROVE 2 MERCURY ENCLOSURE (07.05.001)
REV: 3 DATE: 03/06/2026 ©2023, SECURITY BY DESIGN, INC.



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REGISTRATION

0 03/12/26 100% CD
ISSUE DATE DESCRIPTION

KEY PLAN

PROJECT NUMBER: MCC240704
ENGINEER: DMM
DRAFTER: IWR
CHECKED BY: JAM
SCALE: NTS
FILE NAME: MCC_SE5-71.dwg

SHEET TITLE

SHEET NUMBER

MERCURY
MP1502 PANEL
WALL MOUNT
UP TO 16 READERS

SE5.71a



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REGISTRATION

0 03/12/26 100% CD

ISSUE DATE DESCRIPTION

KEY PLAN

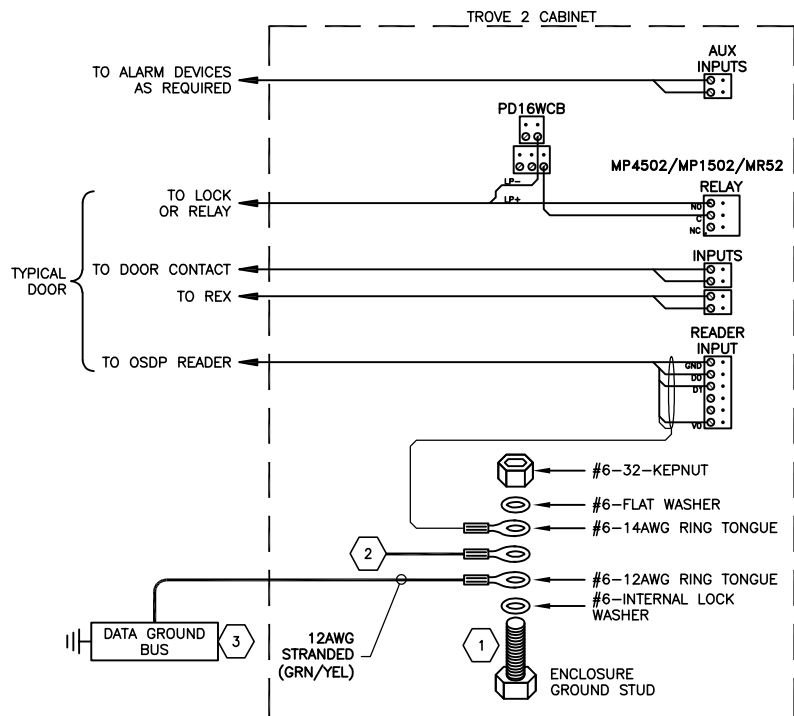
PROJECT NUMBER: MCC240704
ENGINEER: DMM
DRAFTER: IWR
CHECKED BY: JAM
SCALE: NTS
FILE NAME: MCC_SE5-71.dwg

SHEET TITLE

MERCURY
MP1502 PANEL
WALL MOUNT
UP TO 16 READERS

SHEET NUMBER

SE5.71b



- DO NOT CONNECT THIS ENCLOSURE TO CONDUIT GROUND BECAUSE THIS ENCLOSURE IS TIED TO DATA GROUND.
- COMMON NEGATIVE FROM POWER SUPPLIES. PROVIDE CRIMPING RING TONGUES, SIZE AND QUANTITY AS REQUIRED, FOR POWER SUPPLY GROUND TERMINATION TO GROUND STUD IN ALTRONIX TROVE ENCLOSURE.
- WHERE DATA GROUND BUS IS AVAILABLE, USE IT FOR EARTH GROUND. IF DATA GROUND IS NOT AVAILABLE TIE TO AC GROUND.

GROUNDING DIAGRAM

2

SCALE: NTS

SCALE: NTS

SECURITY EQUIPMENT

#	QTY	DESCRIPTION	MODEL NUMBER	CODE	NOTES
1	1	ALTRONIX - MERCURY ACCESS & POWER INTEGRATION ENCLOSURE w/BACKPLANE, TROVE 2 SERIES	TROVE2M2	A,E	1,3
2	1	ALTRONIX - POWER SUPPLY CHARGER, SINGLE OUTPUT, 24VDC @ 10A, AUX OUTPUT, FAI, LING2 READY, 115VAC, BOARD	EFLOW104NB	B,E	3
3	1	ALTRONIX - POWER DISTRIBUTION MODULE, 16 PTC OUTPUTS, BOARD	PD16WCB	B,E	3
4	1	ALTRONIX - SINGLE POWER ON/OFF ROCKER SWITCH w/MOUNTING BRACKET	RSB1	B,E	-
5	2	ALTRONIX - RECHARGEABLE BATTERY, SEALED LEAD ACID (SLA), 12VDC, 12AH	BT1212	B,E	2
6	1	MERCURY SECURITY - INTELLIGENT CONTROLLER (2 RDRS, 8 INPUTS, 4 OUTPUTS, 1 SERIAL OUTPUT)	MP1502	A,E	4
		MERCURY SECURITY - INTELLIGENT CONTROLLER (2 RDRS, 8 INPUTS, 4 OUTPUTS, 2 SERIAL OUTPUTS)	MP4502		
7	AR	MERCURY SECURITY - 16-INPUT INTERFACE PANEL, SERIES 3	MR16IN-S3	A,E	5
8	AR	MERCURY SECURITY - DUAL READER INTERFACE PANEL	MR52-S3	A,E	5
9	AR	MERCURY SECURITY - 16-OUTPUT INTERFACE PANEL, SERIES 3	MR16OUT-S3	A,E	5
10	AR	MERCURY SECURITY - 8-PORT SERIAL MULTIPLEXOR	MUX8	B,E	5
11	AR	ALTRONIX - TROVE BATTERY/WIRE TROUGH ENCLOSURE	TROVE2BWC	B,E	-
12	AR	AMP - RING TONGUE #14 AWG, TERMINAL, STUD #6	-	C,E	-
13	AR	AMP - RING TONGUE #12 AWG, TERMINAL, STUD #6	-	C,E	-
14	AR	INTERNAL LOCK WASHER #6	-	C,E	-
15	AR	FLAT WASHER, #6	-	C,E	-
16	AR	KEPNUT 6-32	-	C,E	-
17	AR	DRAIN BUS	-	C,E	-
18	AR	DIODE	1N4934	C,E	-
19	AR	GRI - END OF LINE RESISTOR PACK	6644	B,E	-

CODE INDEX

A) NO SUBSTITUTE C) OR EQUAL E) PROVIDED BY SECURITY CONTRACTOR G) PROVIDED BY OWNER
B) OR APPROVED EQUAL D) EXISTING F) PROVIDED BY GENERAL CONTRACTOR

INPUT LOADING	CR DSM	REX AUX	IP P/I	KPD A/M	OUTPUT LOADING	LOCK AUX	MON P/I
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EQUIPMENT LIST NOTES

- KEY ALIKE ALL ENCLOSURES.
- INSTALL INSIDE POWER SUPPLY TO PROVIDE NOMINAL BACK-UP.
- IF A POWER SUPPLY IS PROVIDED OTHER THAN ALTRONIX, THE POWER SUPPLY MUST BE ABLE TO BE MONITORED FOR AC LOSS AND BATTERY TROUBLE CONDITIONS. POWER SUPPLIES THAT CANNOT BE MONITORED WILL NOT BE APPROVED FOR INSTALLATION.
- SELECT ONLY 1 CONTROLLER PER PANEL. REFER TO SECURITY FLOOR PLANS AND SCHEDULES FOR SPECIFIC PANEL CONTROLLER REQUIRED BY LOCATION.
- REFER TO SECURITY FLOOR PLANS AND SCHEDULES FOR SPECIFIC PANEL LOADING REQUIREMENTS.

SCALE: NTS

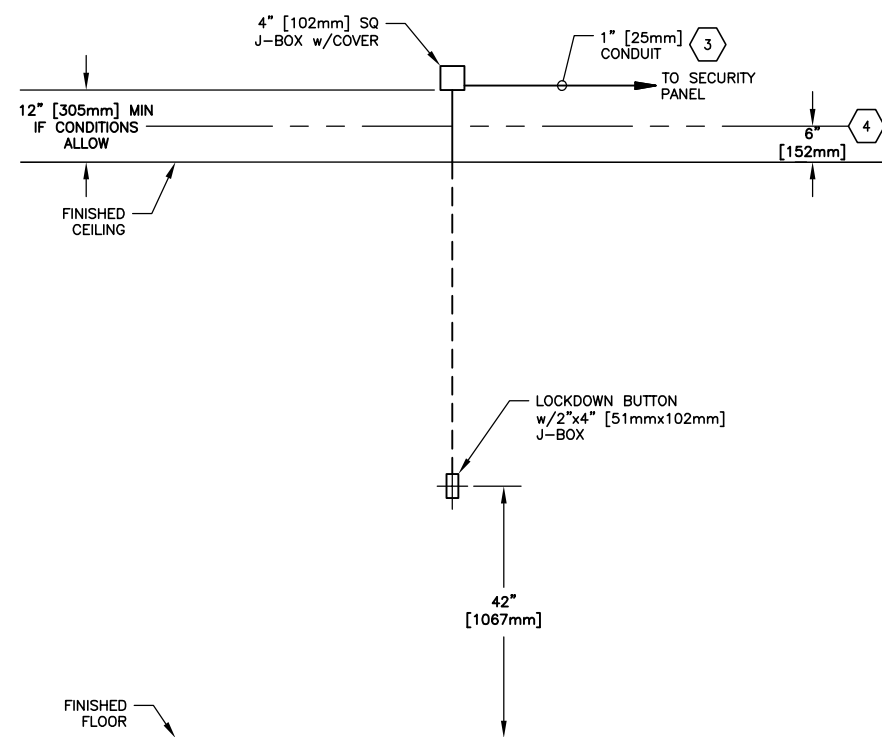
EQUIPMENT LIST

1

MERCURY UP TO 16 READER PANEL, ALTRONIX TROVE 2 MERCURY ENCLOSURE

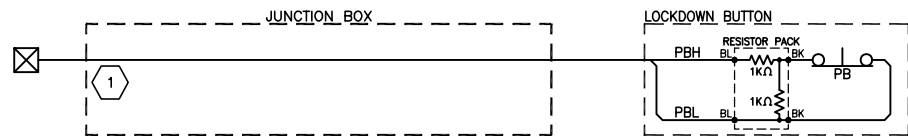
REV: 3 DATE: 03/06/2026 ©2023, SECURITY BY DESIGN, INC.

07.05.001



- ELEVATION NOTES**
- THIS DRAWING IS FOR DIAGRAMMATIC PURPOSES ONLY.
 - DIMENSIONS SHOWN FOR COORDINATION ONLY. EXACT LOCATIONS AND MOUNTING HEIGHTS TO BE FIELD COORDINATED WITH OWNER AND ARCHITECT.
 - IF PLENUM INSTALLATION, CONDUIT IS NOT REQUIRED FOR THIS CABLE RUN.
 - IF PLENUM INSTALLATION, STUB CONDUIT, WITH PULL STRING, 6" [152mm] ABOVE FINISHED CEILING.
 - ALL CONDUIT IS 1/2" [13mm] UNLESS OTHERWISE NOTED.
 - LOCK BUTTONS ARE REQUIRED TO HAVE TAMPER RESISTANT SCREWS.

SCALE: NTS ELEVATION 5



- POINT-TO-POINT NOTES**
- TAG ALL CABLES WITH IDENTIFYING INFORMATION SPECIFIC TO POINT NUMBER PER PLAN AND SCHEDULE. REFER TO DETAIL 00.05.001, CABLE LABELING FORMAT.

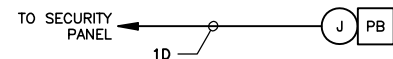
SCALE: NTS POINT-TO-POINT 3

SECURITY EQUIPMENT					
#	QTY	DESCRIPTION	MODEL NUMBER	CODE	NOTES
1	1	STI - SINGLE GANG MOMENTARY SWITCH, BLUE FACEPLATE w/RED BUTTON & COVER, "LOCKDOWN"	SS2424LD-EN	B,E	-
2	AR	GRI - END OF LINE RESISTOR PACK	6644	B,E	-
3	1	SINGLE GANG BACK BOX	-	C,E	-

CODE INDEX			
A) NO SUBSTITUTE	C) OR EQUAL	E) PROVIDED BY SECURITY CONTRACTOR	G) PROVIDED BY OWNER
B) OR APPROVED EQUAL	D) EXISTING	F) PROVIDED BY GENERAL CONTRACTOR	

SCALE: NTS EQUIPMENT LIST 2

SYMBOLS LIST
J JUNCTION BOX
PB LOCKDOWN BUTTON



OPERATION

BY PRESSING THE BUTTON, AN AUTOMATIC BUILDING-WIDE LOCKDOWN OF ACS DOORS WILL BE TRIGGERED. REQUIRES REMOTE RESET FUNCTION.

- DIAGRAM NOTES**
- THIS DRAWING IS FOR DIAGRAMMATIC PURPOSES ONLY.

SCALE: NTS DIAGRAM 1



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REGISTRATION

0	03/12/26	100% CD
ISSUE	DATE	DESCRIPTION

KEY PLAN

PROJECT NUMBER: MCC240704
ENGINEER: DMM
DRAFTER: IWR
CHECKED BY: JAM
SCALE: NTS
FILE NAME: MCC_SE5-MM.dwg

SHEET TITLE

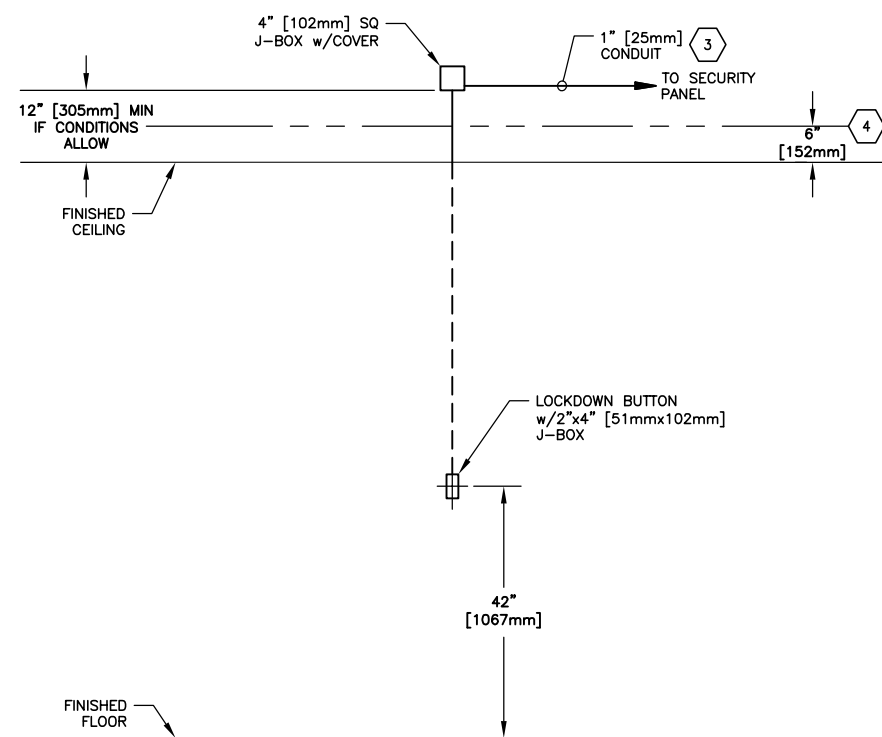
ALARM DETAIL MM

SHEET NUMBER

SE5.MM

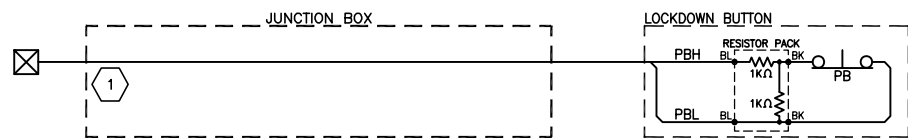
BUILDING LOCKDOWN BUTTON
REV: 4 DATE: 03/04/2026 ©2025, SECURITY BY DESIGN, INC.

MM



- ELEVATION NOTES**
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SCALE: NTS ELEVATION 5



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SCALE: NTS POINT-TO-POINT 3

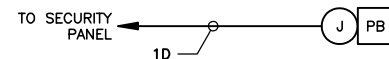
SCALE: NTS

SECURITY EQUIPMENT					
#	QTY	DESCRIPTION	MODEL NUMBER	CODE	NOTES
1	1	STI - SINGLE GANG MOMENTARY SWITCH, WHITE FACEPLATE w/RED BUTTON & COVER, "LOCKDOWN"	SS2324LD-EN	B,E	-
2	AR	GRI - END OF LINE RESISTOR PACK	6644	B,E	-
3	1	SINGLE GANG BACK BOX	-	C,E	-

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B) OR APPROVED EQUAL	D) EXISTING	F) PROVIDED BY GENERAL CONTRACTOR	

SCALE: NTS EQUIPMENT LIST 2

SYMBOLS LIST
J JUNCTION BOX
PB LOCKDOWN BUTTON



OPERATION

BY PRESSING THE BUTTON, AN AUTOMATIC CAMPUS-WIDE LOCKDOWN OF ACS DOORS WILL BE TRIGGERED. REQUIRES REMOTE RESET FUNCTION.

- DIAGRAM NOTES**
- THIS DRAWING IS FOR DIAGRAMMATIC PURPOSES ONLY.

SCALE: NTS DIAGRAM 1

REV: 6 DATE: 07/20/2026 ©2023, SECURITY BY DESIGN, INC. CAMPUS LOCKDOWN BUTTON MO



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TEL: (925) 609-1000

REGISTRATION

1	07/20/26	ADDENDUM 1
0	03/12/26	100% CD
ISSUE	DATE	DESCRIPTION

KEY PLAN

PROJECT NUMBER: MCC240704
ENGINEER: DMM
DRAFTER: SND
CHECKED BY: JAM
SCALE: NTS
FILE NAME: MCC_SE5-MO.dwg

SHEET TITLE

ALARM DETAIL
MO

SHEET NUMBER

SE5.MO