DOM-IT

DOM-IT Jessie Parker South Renovation

510 East 12th Street
Des Moines, IA 50319

substance 0719-01
DAS PROJECT #: 9518.00
RFB #: 951800-01

100% Documents
April 10, 2026



substancearchitecture

1300 Walnut Street, Suite 201
Des Moines, Iowa 50309

LICENSED PROFESSIONAL ARCHITECT
MATTHEW D. RODEKAMP 05456
IOWA

I hereby certify that the portion of this technical submission described below was prepared by me or under my direct supervision and responsible charge. I am a duly licensed architect under the laws of the State of Iowa.

MATTHEW D. RODEKAMP (Printed or Type Name) 05456 (License Num.)

(Signature)

Sheets covered by this seal G - Series, A - Series

My license renewal date is 20-JUN-27

MECHANICAL ENGINEER

IMEG Corp.

2882 106th Street
Des Moines, IA 50322

LICENSED PROFESSIONAL ENGINEER
NATE JACQUES 21686
IOWA

I hereby certify that this engineering document was prepared by me or under my direct personal supervision and that I am a duly licensed Professional Engineer under the laws of the State of Iowa.

NATE JACQUES (Printed or Type Name) 21686 (License Num.)

(Signature)

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ELECTRICAL ENGINEER

IMEG Corp.

2882 106th Street
Des Moines, IA 50322

LICENSED PROFESSIONAL ENGINEER
TONY DELOUIS 23167
IOWA

I hereby certify that this engineering document was prepared by me or under my direct personal supervision and that I am a duly licensed Professional Engineer under the laws of the State of Iowa.

TONY DELOUIS (Printed or Type Name) 23167 (License Num.)

(Signature)

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My license renewal date is 31-DEC-26

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ABBREVIATIONS

@	AT
ABV	ABOVE
ACC	ACCESSIBLE
ACT	ACOUSTICAL CEILING TILE
ADA	AMERICANS WITH DISABILITIES ACT
ADJ	ADJUSTABLE
AFC	ABOVE FINISHED COUNTER
AFF	ABOVE FINISHED FLOOR
AHJ	AUTHORITY HAVING JURISDICTION
AL	ALUMINUM
ALT	ALTERNATE
ALUM	ALUMINUM
APC	ACOUSTICAL PANEL CEILING
ARCH	ARCHITECT
AV	AUDIO-VISUAL
AWP	ACOUSTICAL WALL PANEL
BCKR	BACKER
BCS	BABY CHANGING STATION
BD	BOARD
BLDG	BUILDING
BLW	BELOW
BO	BOTTOM OF
BOS	BOTTOM OF STRUCTURE
BTW	BETWEEN
CAB	CABINET
CG	CORNER GUARD
CH	COAT HOOK
CIP	CAST-IN-PLACE
CJ	CONTROL JOINT
CL	CENTERLINE
CLG	CEILING
CLR	CLEAR
CMU	CONCRETE MASONRY UNIT
CNTR	COUNTERTOP
COL	COLUMN
CONC	CONCRETE
COORD	COORDINATE
CPT	CARPET
CR	CARD READER
CSWK	CASEWORK
CT	CERAMIC TILE
CTB	CERAMIC TILE BASE
CTR	CENTER
CW	CURTAIN WALL
DBL	DOUBLE
DC	DIMMER CONTORL
DEMO	DEMOLITION (DEMOLISH)
DF	DRINKING FOUNTAIN
DIA	DIAMETER
DIM(S)	DIMENSION(S)
DO	DOOR OPENING
DPTN	DEMOUNTABLE PARTITION
DR	DOOR
DS	DOWNSPOUT
DV	DATA / VOICE OUTLET
DW	DISHWASHER
DWG(S)	DRAWING(S)
E	ELECTRICAL OUTLET
EA	EACH
EJ	EXPANSION JOINT
EL	ELEVATION
ELEC	ELECTRIC (ELECTRICAL)
ELEV	ELEVATOR
EMER	EMERGENCY
ENCL	ENCLOSURE
ENGR	ENGINEER
EOS	EDGE OF SLAB
EPS	EXPANDED POLYSTYRENE BOARD
EQ	EQUAL
EQUIP	EQUIPMENT
EWS	EYE WASH STATION
EXCL	EXCLUDE (EXCLUDING)
EXP	EXPANSION
EXST	EXISTING
EXT	EXTERIOR
F	FEMALE
FA	FIRE ALARM HORN / STROBE
FAS	FIRE ALARM PULL STATION
FD	FLOOR DRAIN
FDC	FIRE DEPARTMENT CONNECTION
FE	FIRE EXTINGUISHER
FEC	FIRE EXTINGUISHER CABINET
FIN	FINISH
FLEX	FLEXIBLE
FLG	FLOORING
FLR	FLOOR
FO	FACE OF
FOC	FACE OF CONCRETE
FOF	FACE OF FINISH
FOW	FACE OF WALL
FRP	FIBER-REINFORCED PLASTIC
FRT	FIRE-RETARDANT-TREATED
FRZ	FREEZER

ABBREVIATIONS

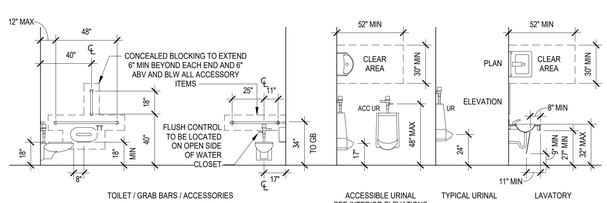
FTG	FOOTING
FURN	FURNITURE
GA	GAUGE
GALV	GALVANIZED
GB	GRAB BAR
GC	GENERAL CONTRACTOR
GFRC	GLASS-FIBER REINFORCED CONCRETE
GL	GLASS
GLZ	GLAZING
GRID	GRIDLINE
GYP	GYPSUM
HB	HOSE BIB
HD	HAND DRYER
HDW	HARDWARE
HDWD	HARDWOOD
HM	HOLLOW METAL
HORIZ	HORIZONTAL
HPC	HIGH PERFORMANCE COATING
HS	HAND SINK
HT	HEIGHT
HVAC	HEATING, VENTILATING, AND AIR CONDITIONING
ID	INSIDE DIAMETER
IIC	IMPACT ISOLATION CLASS
INCL	INCLUDE (INCLUDING)
INFO	INFORMATION
INSUL	INSULATION
INT	INTERIOR
IT(S)	INFORMATION TECHNOLOGY (SERVICES)
JAN	JANITOR
JT	JOINT
KB	KNOX BOX
LAM	LAMINATE (LAMINATED)
LAV	LAVATORY
LINO	LINOLEUM
LKR	LOCKER
LOC	LOCATION
LT	LIGHT
LVR	LOUVER
MAINT	MAINTENANCE
MATL	MATERIAL
MAX	MAXIMUM
MBH	MOP / BROOM HOLDER
MECH	MECHANICAL
MEL	MELAMINE
MEMB	MEMBRANE
MFD	MANUFACTURED
MFR	MANUFACTURER
MIN	MINIMUM
MIR	MIRROR
MISC	MISCELLANEOUS
MLWK	MILLWORK
MR	MOISTURE RESISTANT
MTL	METAL
MW	MICROWAVE
NA	NOT APPLICABLE
NIC	NOT IN CONTRACT
NO	NUMBER
NOM	NOMINAL
NRC	NOISE REDUCTION COEFF.
NTS	NOT TO SCALE
OC	ON CENTER
OD	OUTSIDE DIAMETER
OFCI	OWNER FURNISHED, CONTRACTOR INSTALLED
OH	OVERHEAD
OPNG	OPENING
OPP	OPPOSITE
ORIG	ORIGINAL
ORN	ORNAMENTAL
OVFL	OVERFLOW
PART	PARTIAL
PAT	PATTERN
PB	PUSH BUTTON
PERF	PERFORATED
PERIM	PERIMETER
PERM	PERMANENT
PLAM	PLASTIC LAMINATE
PLUMB	PLUMBING
PLYWD	PLYWOOD
PNL	PANEL
PNT	PAINT
PREFAB	PREFABRICATE
PREFIN	PREFINISHED
PRELIM	PRELIMINARY
PS	PROJECTOR SCREEN CTRL
PT	POST-TENSIONED
PTD	PAPER TOWEL DISPENSER
PTDR	COMBINATION PAPER TOWEL DISPENSER AND RECEPTACLE
PTN	PARTITION
PTR	PAPER TOWEL RECEPTACLE
PV	PHOTOVOLTAIC
QT	QUARRY TILE

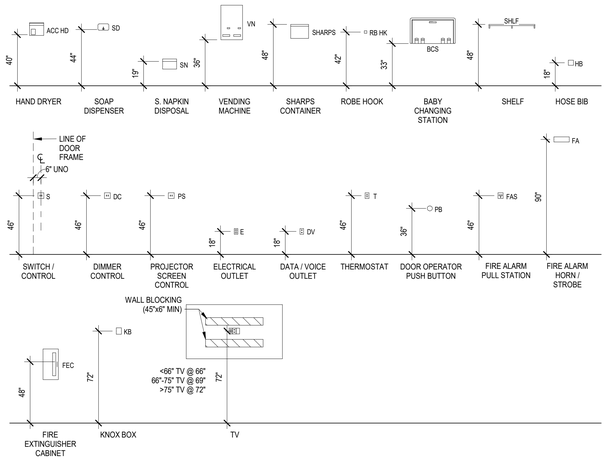
ABBREVIATIONS

QTR	QUARTER
QTY	QUANTITY
QTZ	QUARTZ
R	RADIUS
RA	RETURN AIR
RB	RESILIENT BASE
RB HK	ROBE HOOK
RBR	RUBBER
RCP	REFLECTED CEILING PLAN
RD	ROOF DRAIN
RECPT	RECEPTACLE
REF	REFRIGERATOR
REINF	REINFORCE(D)
REM	REMAINDER
REQD	REQUIRED
RESIL	RESILIENT
REST	RESTROOM
RFG	ROOFING
RM	ROOM
RND	ROUND
RO	ROUGH OPENING
RR	RESTROOM
RTF	RUBBER TILE FLOORING
RTG	RATING (RATED)
RTU	ROOFTOP UNIT
RVL	REVEAL
S	SWITCH
SA	SUPPLY AIR
SALV	SALVAGE
SAMP	SAMPLE
SAN	SANITARY
SC	SEALED CONCRETE
SCD	SEAT COVER DISPENSER
SCHED	SCHEDULE
SD	SOAP DISPENSER
SECT	SECTION
SF	SQUARE FOOT (FEET)
SGL	SINGLE
SHLF	SHELF
SHR	SHOWER
SHR HD	SHOWERHEAD
SHT	SHEET
SHV	SHELVING
SIM	SIMILAR
SLNT	SEALANT
SN	SANITARY NAPKIN DISPOSAL
SNK	SINK
SNSR	SENSOR
SP	STANDPIPE
SPKLR	SPRINKLER
SPKR	SPEAKER
SQ	SQUARE
SSF	SOLID SURFACE
SST	STAINLESS STEEL
STC	SOUND TRANSMISSION CLASS
STD	STANDARD
STL	STEEL
STOR	STORAGE
STRUCT	STRUCTURAL
SURF	SURFACE
SUSP	SUSPEND (SUSPENDED)
SYS	SYSTEM
T	THERMOSTAT
T&G	TONGUE AND GROOVE
TB	TOWEL BAR
TC	TERRACOTTA
TD	TRENCH DRAIN
TEMP	TEMPORARY
TERM	TERMINATION
THK	THICKNESS
THRES	THRESHOLD
TKSF	TACK-SURFACE / TACK-BOARD
TO	TOP OF
TOS	TOP OF SLAB
TOW	TOP OF WALL
TT	TOILET TISSUE DISPENSER
TV	TELEVISION
TYP	TYPICAL
TZ	TERRAZZO
UNO	UNLESS NOTED OTHERWISE
UR	URINAL
URS	URINAL SCREEN
VB	VINYL BASE
VERT	VERTICAL
VEST	VESTIBULE
VIF	VERIFY IN FIELD
VN	VENDING MACHINE
VOC	VOLATILE ORGANIC COMPOUND
W	WIDTH
W/	WITH
W/O	WITHOUT
WC	WATER CLOSET
WD	WOOD
WH	WATER HEATER
WO	WINDOW OPENING
WT	WEIGHT
XPS	EXTRUDED POLYSTYRENE BOARD



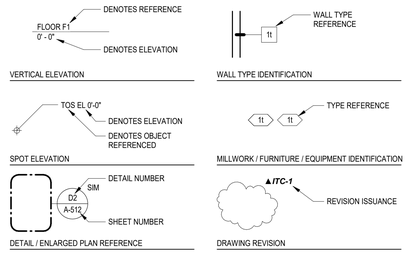
VICINITY MAP



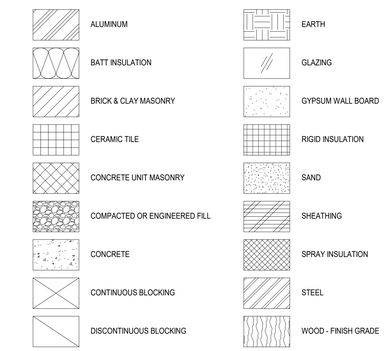


STANDARD MOUNTING HEIGHTS

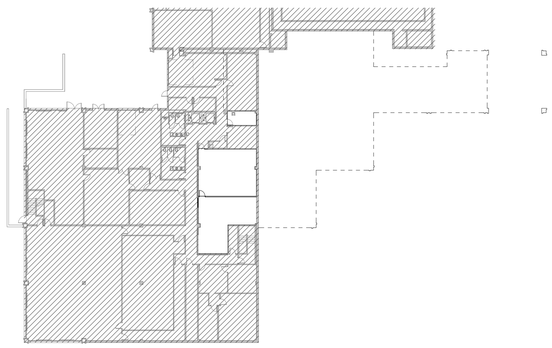
NOTE: DEVICE CENTERLINES TO ALIGN, TYP



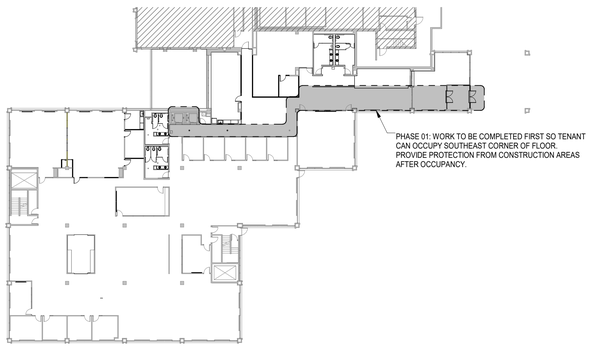
TYPICAL SYMBOLS



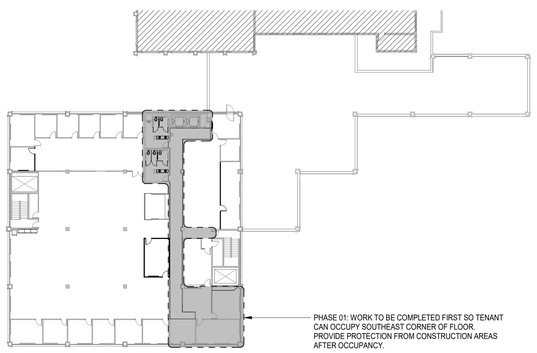
MATERIAL KEY



LOWER LEVEL



LEVEL 1



LEVEL 2

PHASING PLANS

substancearchitecture
1300 Walnut Street, Suite 201
Des Moines, Iowa 50309
Ph. 515 243 4407
www.substancearchitecture.com

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Des Moines, IA 50322
Ph. 515 334 9906
www.imegcorp.com

DOM-IT
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DOM-IT No.: #9518
Date: April 10, 2026

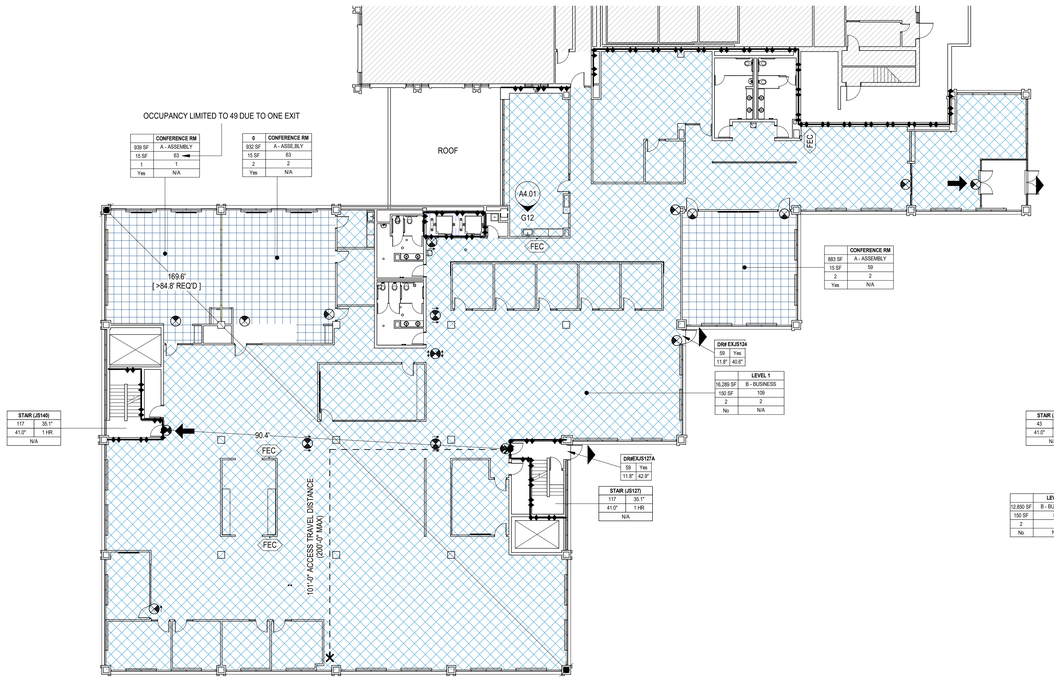
Revisions
MARK DESCRIPTION DATE

ABBREVIATIONS, SYMBOLS, TYPICAL MOUNTING HEIGHTS

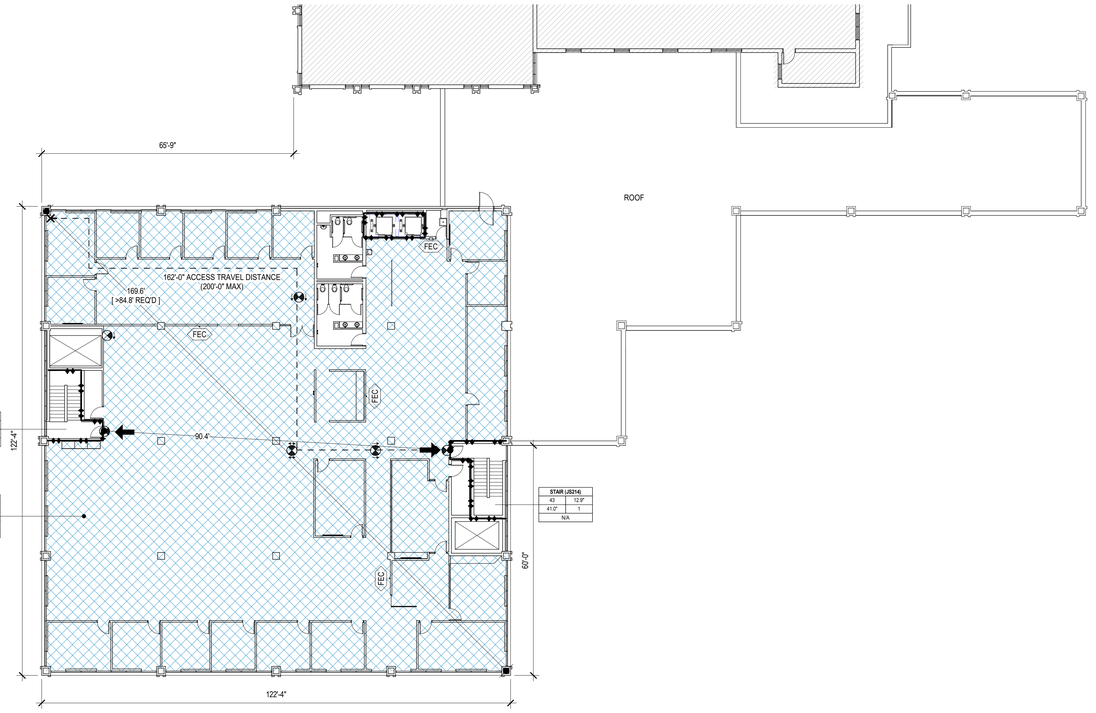
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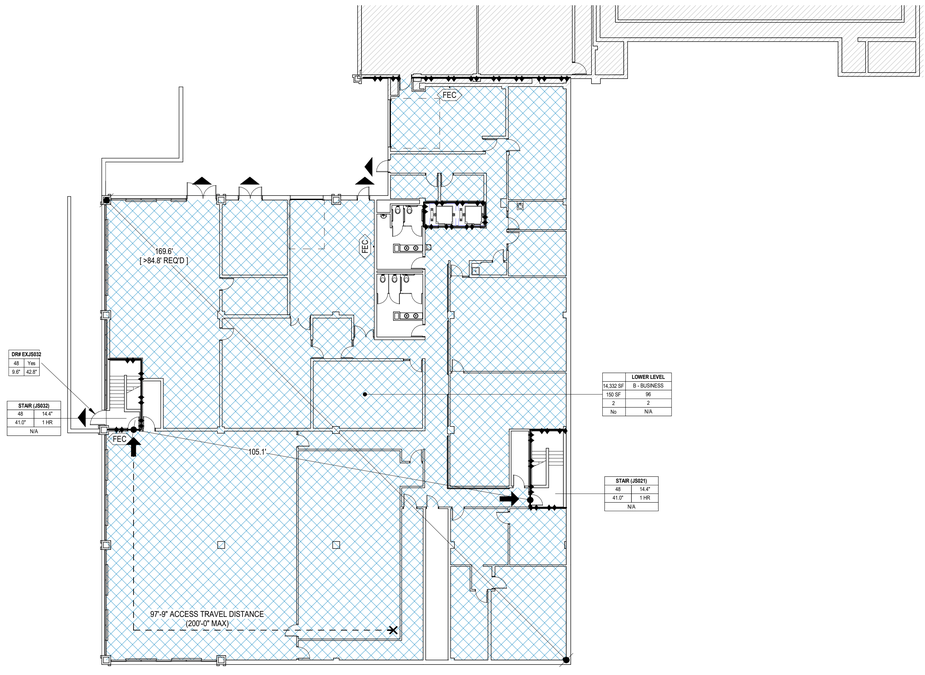
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2 LEVEL 1 CODE ANALYSIS
SCALE: 1/16" = 1'-0"



3 LEVEL 2 CODE ANALYSIS
SCALE: 1/16" = 1'-0"



1 LOWER LEVEL CODE ANALYSIS
SCALE: 1/16" = 1'-0"

OCCUPANCY LOAD CALCULATIONS

Name	Area	Occupancy Classification	Occupant Load Factor	Occupant Load
LOWER LEVEL	14,332 SF	B - BUSINESS	150 SF	96
LEVEL 1	16,289 SF	B - BUSINESS	150 SF	109
CONFERENCE RM	939 SF	A - ASSEMBLY	15 SF	63
CONFERENCE RM	883 SF	A - ASSEMBLY	15 SF	59
LEVEL 2	12,850 SF	B - BUSINESS	150 SF	86
				413

PLUMBING CALCULATIONS

		WATER CLOSETS: 1 PER 25 FOR FIRST 50, 1 PER 50 AFTER THAT		URINALS: SUBSTITUTED FOR NOT MORE THAN 50% OF W.C.	LAVTORIES: 1 PER 40 FOR FIRST 80, 1 PER 80 AFTER THAT		DRINK FOUNTAINS: 1 PER 100		SERVICE SINK: 1 PER BUILDING	
	CLASSIFICATION:	REQUIRED:	PROPOSED:		REQUIRED:	PROPOSED:	REQUIRED:	PROPOSED:	REQUIRED:	PROPOSED:
LEVEL 2 (OCC: 86)	BUSINESS: B	2	5 (2M / 3W)	1M	3	4 (2M / 2W)	1	VERIFY	1	1
LEVEL 1 (OCC: 293)	BUSINESS: B	4	8 (3M / 5W)	1M	2	8 (4M / 4W)	3	VERIFY		1
LOWER (OCC: 96)	BUSINESS: B	2	5 (2M / 3W)	1M	2	4 (2M / 2W)	1	VERIFY		1
TOTAL OCC: 475		TOTAL:	18	3	TOTAL:	16	TOTAL:	VERIFY	TOTAL:	3

CODE PLAN LEGEND

ROOM NUMBER, AREA, OCCUPANT LOAD FACTOR, EXITS REQUIRED, PANIC HARDWARE → ROOM NAME, OCCUPANCY CLASSIFICATION, OCCUPANT LOAD, EXITS PROVIDED, ACCESSORY OR INCIDENTAL USE

101 | OFFICE
150 SF | B - BUSINESS
150 SF | 2
1 | 1
Yes | ACCESSORY

AREA / ROOM TAG

STAIR NUMBER, OCCUPANT LOAD SERVED, ACTUAL WIDTH → REQUIRED WIDTH, FIRE-RESISTANCE RATING, IF OPEN STAIR, LIST EXCEPTION USED

STAIR 2
83 | 16.6"
48.0" | 1 HR
- | -

STAIR TAG

OCCUPANT LOAD SERVED, REQUIRED WIDTH → DOOR NUMBER, PANIC HARDWARE, ACTUAL WIDTH

DRM 101
25 | Yes
3.9" | 33.0"

DOOR TAG

FIRE-RESISTANCE RATING → ASSEMBLY TYPE

RATING | 1C
1 HR

RATED WALL TAG

PATH IDENTIFIER → SEGMENT LENGTH, REFER TO SCHEDULE FOR LENGTH TABULATION

EGRESS PATH
A | 50.0'

EGRESS PATH TAG

SYMBOL	DESCRIPTION
	FIRE WALL (# OF DIAMONDS INDICATES HOURS OF FIRE RESISTANCE), IBC 706 A fire-resistance-rated wall having protected openings, which restricts the spread of fire and extends continuously from the foundation to or through the roof, with sufficient structural stability under fire conditions to allow collapse of construction on either side without collapse of the wall.
	FIRE BARRIER (# OF DIAMONDS INDICATES HOURS OF FIRE RESISTANCE), IBC 707 A fire-resistance-rated wall assembly of materials designed to restrict the spread of fire in which continuity is maintained.
	FIRE PARTITION (# OF DIAMONDS INDICATES HOURS OF FIRE RESISTANCE), IBC 708 A vertical assembly of materials designed to restrict the spread of fire in which openings are protected.
SP	SMOKE PARTITION, IBC 710 A non-fire-resistance-rated partition designed to limit the movement of smoke, which extends from the top of the foundation or floor below to the underside of the floor or roof sheathing, deck or slab above, or to the underside of the ceiling above where the ceiling membrane is constructed to limit the trasfer of smoke.
	EXIT - EXTERIOR
	EXIT - INTERIOR
	EXIT SIGN & DIRECTIONAL INDICATOR
FDC	FIRE DEPARTMENT CONNECTION
FEC	FIRE EXTINGUISHER / FIRE EXTINGUISHER CABINET
TRAVEL PATH: A	EGRESS TRAVEL PATH, REFER TO SCHEDULE FOR LENGTH TABULATION
146 / 29.2" / 36.0"	ACCUMULATED EXIT WIDTH AT REQUIRED EXIT: OCCUPANTS / REQUIRED WIDTH = PROVIDED WIDTH

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MARK | DESCRIPTION | DATE

CODE PLANS

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PROJECT CONDITIONS:

The project consists renivation of an existing 2-story reinforced concrete framed, concrete pan joist floor and roof building with a basement. The building is part of another building complex that is seperated by a fire barrier. The occupancy will is Type B-Buisness with assembly and storage spaces, no occupancy change is being proposed. The building is considered a Type III-A construction (based on a previous code review, sighting Type III 1-hr of the 1994 UBC). The work will be a Level 2 Alteration. The building is seperated from the north building (which has a sprinkler system) by 2-hr rated walls and doors (only 1-hr is required). Shafts are 2-hr rated, but only need to be 1-hr.

APPLICABLE CODES:

2024 International Building Code (IBC)
2024 International Existing Building Code (IEBC)
2024 International Fire Code (IFC)
2012 International Energy Conservation Code (IECC)
2012 NFPA 101 Life Safety Code
2010 Americans with Disabilities Act (ADA)
State Mechanical Code (Based on 2024 International Mechanical Code)
State Plumbing Code (Based on 2024 Uniform Plumbing Code)
State Electrical Code (Based on 2023 National Electrical Code)

SITE CONDITIONS:

GROUND SNOW LOAD:	30psf
WIND SPEED:	115mph
SEISMIC DESIGN CATEGORY:	A
WEATHERING:	Severe
FROST LINE DEPTH:	42in
TERMITE:	Moderate to Heavy
DECAY:	Slight to Moderate
WINTER DESIGN TEMP:	0°F
ICE SHIELD REQUIRED:	Yes
FLOOD HAZARD:	March 1984
AIR FREEZING INDEX:	1833
MEAN ANNUAL TEMP:	48.6°F

BUILDING CONDITIONS:

BUILDING HEIGHT:	25'-9"
NUMBER OF SOTIES:	2 + Basement
BUILDING AREA:	14,967sf (2nd Level)
	22,342sf (1st Level)
	16,420sf (Basement)
	53,729sf
TOTAL BUILDING AREA:	63,838sf (North Building)
	116,567 (Total)

2024 INTERNATIONAL EXISTING BUILDING CODE:

CHAPTER 2 - DEFINITIONS

200 - GENERAL DEFINITIONS:

- **WORK AREA:** That portion or portions of a building consisting of all reconfigured spaces as indicated on the construction documents, work areas excludes other portions of the building where incidental work entailed by the intended work must be performed and portions of the building where not initially intended by the Owner is specifically required by this code.

CHAPTER 3 - PROVISIONS FOR ALL COMPLIANCE METHODS

301.1 APPLICABILITY: The repair, alteration, change of occupancy, addition or relocation of all existing buildings shall comply with Section 301.2, 301.3, or 301.4.

301.3 ALTERATION, ADDITION, OR CHANGE OF OCCUPANCY: The alteration, addition or change of occupancy of all existing buildings shall comply with one of the methods listed in Section 301.3.1, 301.3.2, or 301.3.3 as selected by the applicant. Sections 301.3.1 through 301.3.3 shall not be applied in combination with each other.

Exception: Subject to the approval of the code offical, alterations complying with the laws in existence at the time the building or the affected portion of the building was built shall be considered in compliance with the provisions of this code. New structural members added as part of the alteration shall comply with the International Building Code. This exception shall not apply to the following:

1. Alterations for accessibility required by Section 306.
2. Alterations that constitute substantial improvement in flood hazard areas, which shall comply with Sections 503.2, 701.3 or 1303.1.3.
3. Structural provisions of Section 304, Chapter 5 or to the structural provisions of Sections 703, 805 and 906.

301.3.1 PRESCRIPTIVE COMPLIANCE METHOD: Alterations, additions, and changes of occupancy complying with Chapter 5 of this code in buildings complying with the International Fire Code shall be considered in compliance with the provisions of this code.

301.3.2 WORK AREA COMPLIANCE METHOD: Alterations, additions, and changes of occupancy complying with applicable requirements of Chapter 6 through 12 of this code shall be considered in compliance with the provisions of this code.

301.3.3 PERFORMANCE COMPLIANCE METHOD: Alterations, additions, and changes of occupancy complying with Chapter 13 of this code shall be considered in compliance with the previsions of this code.

302.3 EXISTING MATERIALS: Materials already in use in a building in compliance with requirements or approvals in effect at the time of their erection or installation shall be permitted to remain in use unless determined by the building official to be unsafe.

306.1 ACCESSIBILITY FOR EXISTING BUILDINGS, SCOPE: The provisions of Sections 306.1 through 306.7.16 apply to maintenance and reppair, change of occupancy, additions and alterations to existing buildings, including those identified as historic buildings.

306.7 ALTERATIONS: A facility that is altered shall comply with the applicable provisions in Chapter 11 of the IBC, ICC A117.1 and the provisions of Sections 306.7.1 through 306.7.18, unless technically infeasible. Where compliance with this section is technically infeasible, the alteration shall provide access to the maximum extent technically feasible.

306.7.2 ACCESSIBLE MEANS OF EGRESS: Accessible means of egress required by Chapter 10 of the IBC are not required to be added in existing facilities.

CHAPTER 5 - PERSCRIPTIVE COMPLIANCE METHOD

SECTION 503 - ALTERATIONS

503.1 GENERAL: Alterations to any building or structure shall comply with the requirments of the IBC for new consturction, alterations shall be such that the existing building or structure is not less complying with the provisions of the IBC than the existing building or structure was prior to the alteration, except that the structural elements need only comply with Sections 503.2 through 503.12.

Exceptions:

1. An existing stairway shall not be required to comply with the requirments of Section 1011 of the IBC where the existing space and construction does not allow a reduction in pitch or slope.
2. Handrails otherwise required to comply with Section 1011.11 of the IBC shall not be required to comply with the requirements of Section 1014.7 of the IBC regarding full extension of the handrails where such extensions would be hazardous because of plan configuration.
3. Where provided in below-grade transportation stations, existing and new escalators shall be permitted to have a clear width of less than 32 inches.

2024 INTERNATIONAL BUILDING CODE:

CHAPTER 3 - OCCUPANCY CLASSIFICATION AND USE

SECTION 302 - OCCUPANCY CLASSIFICATION

302.1 OCCUPANCY CLASSIFICATION: Occupancy classification is the formal designation of the primary purpose of the building, structure or portion thereof. Structures shall be classified into one or more of the occupancy groups listed in this section based on the nature of the hazard and risks to building occupants generally associated with the intended purpose of the building or structure. An area, room or space that is intended to be occupied at different times for different purposes shall comply with all applicable requirements associated with such potential multipurpose. Structures containing multiple occupancy groups shall comply with Section 508. Where a structure is proposed for a purpose that is not specifically listed in this section, such structure shall be classified in the occupancy it most nearly resembles based on the fire safety and relative hazard. Occupied roofs shall be classified in the group that the occupancy most nearly resembles, according to the fire safety and relative hazard, and shall comply with Section 503.1.4.

SECTION 303 – ASSEMBLY GROUP A

303.1.1 SMALL BUILDINGS AND TENANT SPACES: A building or tenant space used for assembly purposes with an *occupant load* of less than 50 persons shall be classified as a Group B occupancy.

303.1.2 Small assembly spaces. The following rooms and spaces shall not be classified as Assembly occupancies:

1. A room or space used for assembly purposes with an *occupant load* of less than 50 persons and accessory to another occupancy shall be classified as a Group B occupancy or as part of that occupancy.
2. A room or space used for assembly purposes that is less than 750 square feet (70 m^2) in area and accessory to another occupancy shall be classified as a Group B occupancy or as part of that occupancy.

SECTION 304 – BUSINESS GROUP B

304.1 BUSINESS GROUP B: Business Group B occupancy includes, among others, the use of a building or structure, or a portion thereof, for office, professional or service-type transactions, including storage of records and accounts.

CHAPTER 5 - GENERAL BUILDING HEIGHTS AND AREAS

SECTION 502 - BUILDING ADDRESS

502.1 ADDRESS IDENTIFICATION: New and existing buildings shall be provided with approved address identification. The address identification shall be legible and placed in a position that is visible from the street or road fronting the property. Address identification characters shall contrast with their background. Address numbers shall be Arabic numbers or alphabetical letters. Numbers shall not be spelled out. Each character shall be a minimum of 4 inches (102 mm) high with a minimum stroke width of 1/2 inch (12.7 mm). Where required by the fire code official, address identification shall be provided in additional approved locations to facilitate emergency response. Where access is by means of a private road and the building address cannot be viewed from the public way, a monument, pole or other approved sign or means shall be used to identify the structure. Address identification shall be maintained.

SECTION 503 - GENERAL BUILDING HEIGHT AND AREA LIMITATIONS

503.1 GENERAL: Unless otherwise specifically modified in Chapter 4 and this chapter, building height, number of stories and building area shall not exceed the limits specified in Sections 504 and 506 based on the type of construction as determined by Section 602 and the occupancies as determined by Section 302 except as modified hereafter. Building height, number of stories and building area provisions shall be applied independently. For the purposes of determining area limitations, height limitations and type of construction, each portion of a building separated by one or more fire walls complying with Section 706 shall be considered to be a separate building.

503.1.2 BUILDINGS ON SAME LOT: Two or more buildings on the same lot shall be regulated as separate buildings or shall be considered as portions of one building where the building height, number of stories of each building and the aggregate building area of the buildings are within the limitations specified in Sections 504 and 506. The preovisions of this code applicable to the aggregate building shall be applicable to each building.

SECTION 504 - BUILDING HEIGHT AND NUMBER OF STORIES

504.1 General. The height, in feet, and the number of *stories* of a building shall be determined based on the type of construction, occupancy classification and whether there is an *automatic sprinkler system* installed throughout the building.

504.2 MIXED OCCUPANCY: In a building containing mixed occupancies in accordance with Section 508, no individual occupancy shall exceed the height and number of story limits specified in this section for the applicable occupancies.

504.3 HEIGHT IN FEET: The maximum height, in feet, of a building shall not exceed the limits specified in Table 504.3.

Based on Table 504.3, for a B Occupancy and Type III-A Construction for a Non-Sprinkled building the maximum height is 65'-0" (Actual Height = 25'-9")

504.4 NUMBER OF STORIES. The maximum number of stories of a building shall not exceed the limits specified in Table 504.4.

Based on Table 504.4, for a B Occupancy and Type III-A Construction for a Non-Sprinkled building the maximum number of stories is 3 (Actual Number of Stories = 2 plus basement)

SECTION 506 – BUILDING AREA

506.1 GENERAL: The floor area of a building shall be determined based on the type of construction, occupancy classification, whether there is an automatic sprinkler system installed throughout the building and the amount of building frontage on public way or open space.

506.1.3 BASEMENTS: Basements need not be included in the total allowable floor area of a building provided the total area of such basements does not exceed the area permitted for a one-story above grade plane building.

- Grade Plane Definition from Section 202: A reference plane representing the average of finished ground level adjoining the building at exterior walls. Where the finished ground level slopes away from the exterior walls, the reference plane shall be established by the lowest points within the area between the building and the lot line or, where the lot line is more than 6 feet from the building. between the building and a point 6 feet from the building.

- Story Above Grade Plane definition from Section 202: Any story having it's finished floor surface entirely above grade plane, or in which the finished surface of the floor next above is:
  1. More than 6 feet above grade plan, or
  2. More than 12 feet above the finished ground level at any point.

506.2 ALLOWABLE AREA DETERMINATION: The allowable area of a building shall be determined in accordance with the applicable provisions of Sections 506.2.1 through 506.2.4 and Section 506.3.

-28,500sf per Table 506.2 for B occupancy, Type III-A Construction, Non-Sprinkled
-Existing building area is 53,729sf (117,567sf when seperated, sprinkled portion is added)

506.2.1 SINGLE-OCCUPANCY BUILDINGS: The allowable area per story of a single-occupancy building with a maximum of three stroies above grade plane shall be determined by Equation 5-1:

South Building:

$A_a = A_t + (NS \times I_f)$ (Equation 5-1)

A_a = [28,500sf + (28,500sf x 0.75)]
A_a = 49,875sf (existing building exceeds area: 53,729sf - 49,875sf = 3,854sf, 2024 IEBC Section 503.1 allows this, as long as the existing building is not less complying than prior to the alteration)

North Building:

$A_a = A_t + (NS \times I_f)$ (Equation 5-1)

A_a = [85,500sf + (28,500sf x 0.75)]
A_a = 106,875sf (existing building is less than maximum area (63,838sf))

Based on Equation 5-2 for a B Occupancy and Type III-B Construction for a Fully Sprinkled building the maximum area for a multiple story building is 285,000sf (Actual Building Area = 59,605sf)

506.3 FRONTAGE INCREASE: Every building shall adjoin or have access to a public way to receive an area factor increase based on frontage. Area factor increase shall be determined in accordance with Sections 506.3.1 through 506.3.3.

506.3.1 MINIMUM PERCENTAGE OF PERIMETER: To qualify for an area factor increase based on frontage, a building shall have not less than 25 percent of its perimeter on a public way or open space. Such open space shall be either on the same lot ot dedicated for public used and shall be accessed from a street or approved fire lane.

506.3.2 MINIMUM FRONTAGE DISTANCE: To qualify for an area factor increase based on frontage, the public way or open space adjacent to the building perimeter shall have a minimum distance of 20 feet measured at right angles from the building face to any of the following:

1. The closest interior lot line.
2. The entire width of a street, alley or public way.
3. The exterior face of an adjacent building on the same property.

The frontage increase shall be based on the smallest public way or open space that is 20 feet or greater, and the percentage of building perimeter having a minum 20 feet public way or open space.

506.3.3 AMOUNT OF INCREASE: The area factor increase based on frontage shall be determined in accordance with Table 506.3.3.

Percentage of Building Perimeter Frontage = 75%
Open Space = 30 feet or Greater

I_f = 0.75 (Table 506.3.3)

CHAPTER 6 - TYPES OF CONSTRUCTION

602.3 TYPE III: Type III construction is that type of construction in which the exterior walls are of noncombustible materials and the interior building elements are of any material permitted by this code. *Fire-retardant-treated wood* framing and sheathing complying with Section 2303.2 shall be permitted within exterior wall assemblies of a 2-hour rating or less.

TABLE 601: The building is Type III-A and the Building Elements are as follows:

• Primary Structure:	1hr	3hr existing
• Bearing Walls, Exterior:	2hr	n/a existing
• Bearing Walls, Interior:	1hr	n/a existing
• Nonbearing Walls and Partitions, Exterior:	See Table 705.5	
• Nonbearing Walls and Partitions, Interior:	0hr	0hr existing
• Floor Construction + Assy 2nd Members:	1hr	1hr existing
• Roof Construction + Assy 2nd Members:	1hr	1hr existing

TABLE 705.5: Fire Seperation Distances Greater than 30ft don't need to have a Fire-Resistance Rating, closer than 5ft need a 1hr Rating, therefore Nonbearing Walls and Partitions, Exterior have a fire rating of 0hr with the exception of the dividing walls between the south building and the north building.

CHAPTER 7 - FIRE AND SMOKE PROTECTION FEATURES

SECTION 706 - FIRE WALLS:

707.3.1 SHAFT ENCLOSURES: The fire-resistance rating of the fire barrier seperating building areas from a shaft shall comply with Section 713.4.

707.3.2 INTERIOR EXIT STAIRWAY AND RAMP CONSTRUCTION: The fire-resistance rating of the fire barrier separating building areas for an interior exit stairway or ramp shall comply with Section 1023.1.

707.3.3 ENCLOSURES FOR EXIT ACCESS STAIRWAYS: The fire-resistance rating of the fire barrier seperating building areas from an exit access stairway or ramp shall comply with Section 713.4.

SECTION 713 - SHAFT ENCLOSURES

713.4 FIRE-RESISTANCE RATING: Shaft enclosures haveing a fire-resistance rating of not less that 2 hours where connecting four stories or more, and not less than 1 hour where connecting less than four stories. The number of stories connected by the shaft enclosure shall include any basement but nor any mezzanines. Shaft enclosures shall have a fire-resistance rating not less than the floor assembly penetrated, but need not exceed 2 hours. Shaft enclosures shall meet the requirmnts of Section 703.2.1.

SECTION 714 - PENETRATIONS

714.6 NONFIRE-RESISTANCE-RATED ASSEMBLIES: Penetrations of nonfire-resistance-rated-floor or floor/ceiling assemblies or the ceiling membrane of a nonfire-resistance-rated roof/ceiling assembly shall meet the requirments of Section 713 or shall comply with Section 716.6.1 or 714.6.2.

714.6.1 NONCOMBUSTIBLE PENETRATION ITEMS: Noncombustible penetrating items that connect not more than five stories are permitted, provided that the annular space is filled to resist the free passage of flame and the products of combustion with an approved noncombustible material or with a fill, void or cavity material that is tested and classified for use in through-penetration firestop systems.

CHAPTER 9 - FIRE PROTECTION AND LIFE SAFETY SYSTEMS

SECTION 903 - AUTOMATIC SPRINKLER SYSTEMS

903.2 WHERE REQUIRED: Approved automatic sprinkler systemsin new buildings and structures shall be provided in the locations described in Sections 903.2.1 through 903.2.12. (This is an existing building that is not going through a Change of Occupancy)

903.2.2 GROUP B: An automatice sprinkler system shall be provided for Group B occupancies as required in Sections 903.2.2.1 and 903.2.2.2.
(The building doesn't have areas described in Sections 903.2.2.1 or 903.2.2.2)

SECTION 906 - PORTABLE FIRE EXTINGUISHERS

906.1 WHERE REQUIRED: Portable fire extinguishers shall be installed in all of the following locations:

1. In Group A, B, E, F, H, I, M, R-1, R-2 and S occupanciares.

906.3 SIZE AND DISTRIBUTION: The size and distribution of portable fire extinguishers shall be in accordance with Sections 906.3.1 through 906.3.4.

906.3.1 CLASS A FIRE HAZARDS: The minimum sizes and distribution of portable fire extinguishers for occupancies that involve primarily Class A fire hazards shall comply with Table 906.3(1).

Light (Low) Hazard Occupancy:
-Min-Rated Extinguisher: 2-A
-Max Floor Area per Unit of A: 3,000sf
-Max Floor Area per Extinguisher: 11,250sf
-Max Travel Distance: 75ft

SECTION 907 - FIRE ALARM AND DETECTION SYSTEMS

907.2.2 GROUP B: A manual fire alarm system, which activates the occupant notification system in accordance with Section 907.5, shall be installed in Group B occupancies where one of the following conditions exists:

1. The combined Group B occupant of all floors is 500 or more.
   (The occupant load is 475 in the south building)
2. The Group B occupant load is more than 100 persons above or below the lowest level of exit discharge.
   (The main level of exit discharge has less than 100 persons above and below)
3. The fire are contains an ambulatory care facility. (It does not contain this).

A manual fire alarm system is installed throughout the building.

CHAPTER 10 - MEANS OF EGRESS

SECTION 1005 - MEANS OF EGRESS SIZING:

1005.3 REQUIRED CAPACITY BASED ON OCCUPANT LOAD: The required capacity, in inches (mm), of the means of egress for any room, area, space or story shall be not less than that determined in accordance with Sections 1005.3.1 and 1005.3.2:

1005.3.1 STAIRWAYS. The capacity, in inches, of means of egress stairways shall be calculated by multiplying the occupant load served by such stairways by a means of egress capacity factor of 0.3 inch per occupant. Where stairways serve more than one story, only the occupant load of each story considered individually shall be used in calculating the required capacity of the stairways serving that story.

1005.3.2 OTHER EGRESS COMPONENTS. The capacity, in inches, of means of egress components other than stairways shall be calculated by multiplying the occupant load served by such component by a means of egress capacity factor of 0.2 inch per occupant.

SECTION 1006 - NUMBER OF EXITS AND EXIT ACCESS DOORWAYS

1006.2.1 EGRESS BASED ON OCCUPANT LOAD AND COMMON PATH OF EGRESS TRAVEL DISTANCE: Two exits or exit access doorways from any space shall be provided where the design occupant load or the common path of egress travel distance exceeds the values listed in Table 1006.2.1. The cumulative occupant load from adjacent rooms, areas or spaces shall be determined in accordance with Section 1004.2.

Occupancy B:
Max Occupant Load: 48
Max Common Path w/o Sprinkler </= 30: 100ft
Max Common Path w/o Sprinkler >30: 75ft

SECTION 1007 - EXIT AND EXIT ACCESS DOORWAY CONFIGURATION

1007.1.1 TWO EXITS OR EXIT ACCESS DOORWAYS: Where two exits, exit access doorways, exit access stairways or ramps, or any combination thereof, are required from any portion of the exit access, they shall be places a distance apart equal to not less than one-half the length of the maximum overall diagonal dimension of the building or area to be served in a straight line between them.

SECTION 1011 – STAIRWAYS:

1011.2 WIDTH AND CAPACITY. The required capacity of stairways shall be determined as specified in Section 1005.1, but the minimum width shall be not less than 44 inches. See Section 1009.3 for accessible means of egress stairways.

Exceptions:
1. Stairways serving an occupant load of less than 50 shall have a width of not less than 36 inches.

SECTION 1017 - EXIT ACCESS TRAVEL DISTANCE

1017.2 LIMITATIONS: Exit access travel distance shall not exceed the calues given in Table 1017.2

Occupancy B w/o Sprinkler: 200ft

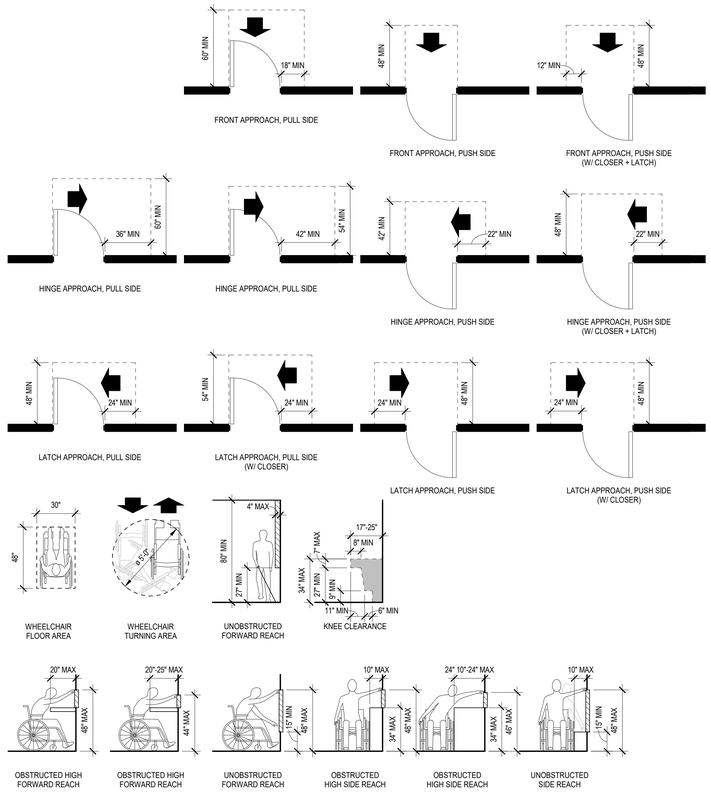
SECTION 1023 - INTERIOR EXIT STAIRWAYS AND RAMPS

1023.1 GENERAL. Interior exit stairways and ramps serving as an exit component in a means of egress system shall comply with the requirements of this section. Interior exit stairways and ramps shall be enclosed and lead directly to the exterior of the building or shall be extended to the exterior of the building with an exit passageway conforming to the requirements of Section 1024, except as permitted in Section 1028.2. An interior exit stairway or ramp shall not be used for any purpose other than as a means of egress and a circulation path.

SECTION 1024 – EXIT PASSAGEWAYS

1024.1 EXIT PASSAGEWAYS. Exit passageways serving as an exit component in a means of egress system shall comply with the requirements of this section. An exit passageway shall not be used for any purpose other than as a means of egress and a circulation path.

1024.3 CONSTRUCTION. Exit passageway enclosures shall have walls, floors and ceilings of not less than a 1-hour fire-resistance rating, and not less than that required for any connecting interior exit stairway or ramp. Exit passageways shall be constructed as fire barriers in accordance with Section 707 or horizontal assemblies constructed in accordance with Section 711, or both.



STANDARD ACCESSIBILITY GUIDELINES



1 Site Plan - Code
SCALE: 1" = 50'-0"

substancearchitecture
1300 Walnut Street, Suite 201
Des Moines, Iowa 50309
Ph. 515 243 4407
www.substancearchitecture.com

MEP Engineer
IMEG Corp.
2822 106th Street
Des Moines, IA 50322
Ph. 515 334 9906
www.imegcorp.com

DOM-IT
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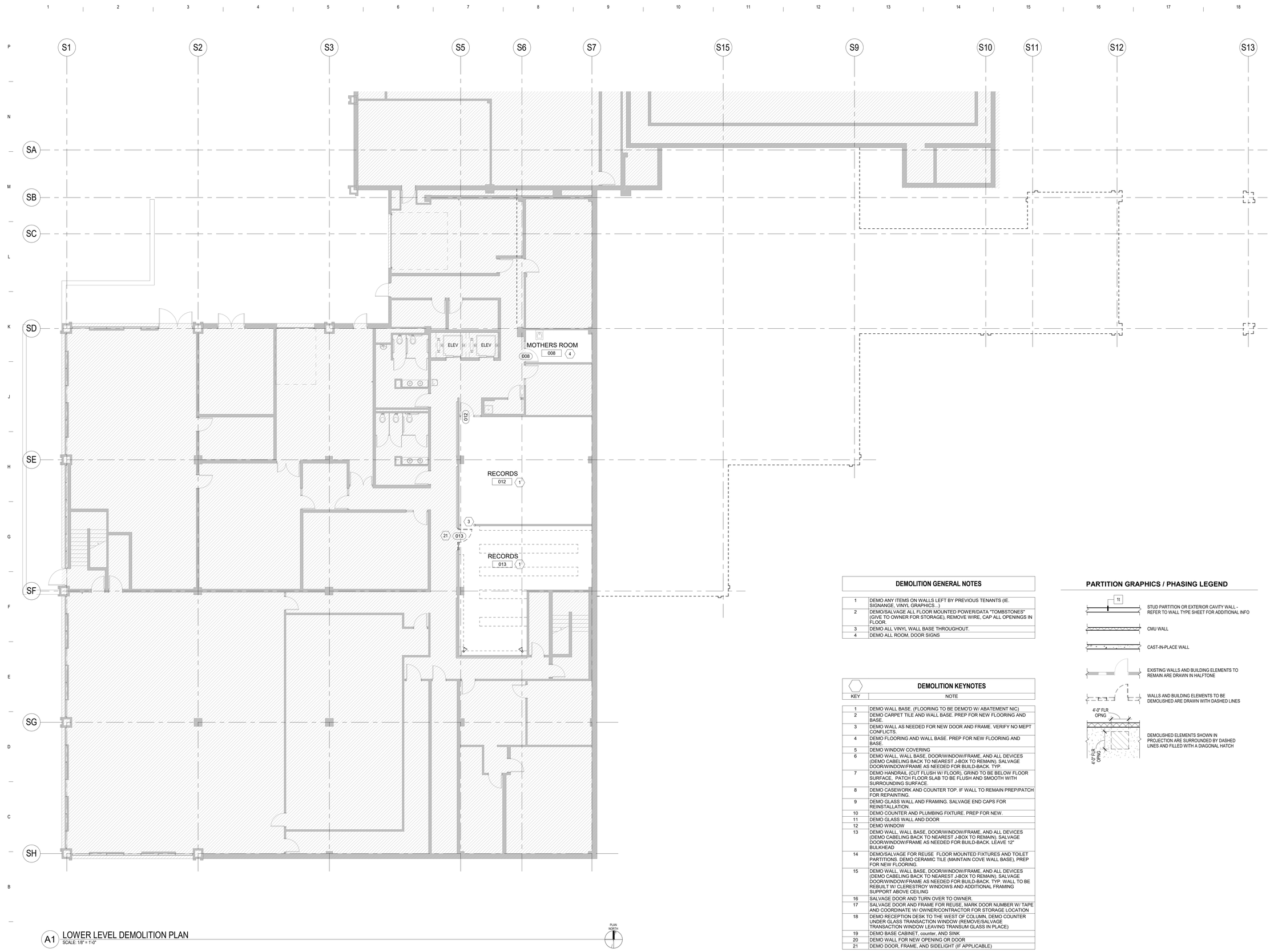
Substance No.:	0719-01
DOM-IT No.:	#9518
Date:	April 10, 2026

Revisions
MARK DESCRIPTION DATE

CODE SHEET

G1.02

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A1 LOWER LEVEL DEMOLITION PLAN
SCALE: 1/8" = 1'-0"

PLAN NORTH

DEMOLITION GENERAL NOTES

1	DEMO ANY ITEMS ON WALLS LEFT BY PREVIOUS TENANTS (IE. SIGNANGE, VINYL GRAPHICS...)
2	DEMO/SALVAGE ALL FLOOR MOUNTED POWER/DATA "TOMBSTONES" (GIVE TO OWNER FOR STORAGE), REMOVE WIRE, CAP ALL OPENINGS IN FLOOR.
3	DEMO ALL VINYL WALL BASE THROUGHOUT.
4	DEMO ALL ROOM, DOOR SIGNS

DEMOLITION KEYNOTES

KEY	NOTE
1	DEMO WALL BASE. (FLOORING TO BE DEMO'D W/ ABATEMENT NIC)
2	DEMO CARPET TILE AND WALL BASE. PREP FOR NEW FLOORING AND BASE.
3	DEMO WALL AS NEEDED FOR NEW DOOR AND FRAME. VERIFY NO MEPT CONFLICTS.
4	DEMO FLOORING AND WALL BASE. PREP FOR NEW FLOORING AND BASE.
5	DEMO WINDOW COVERING
6	DEMO WALL, WALL BASE, DOOR/WINDOW/FRAME, AND ALL DEVICES (DEMO CABELING BACK TO NEAREST J-BOX TO REMAIN). SALVAGE DOOR/WINDOW/FRAME AS NEEDED FOR BUILD-BACK. TYP.
7	DEMO HANDRAIL (CUT FLUSH W/ FLOOR). GRIND TO BE BELOW FLOOR SURFACE. PATCH FLOOR SLAB TO BE FLUSH AND SMOOTH WITH SURROUNDING SURFACE.
8	DEMO CASEWORK AND COUNTER TOP. IF WALL TO REMAIN PREP/PATCH FOR REPAINTING.
9	DEMO GLASS WALL AND FRAMING. SALVAGE END CAPS FOR REINSTALLATION.
10	DEMO COUNTER AND PLUMBING FIXTURE. PREP FOR NEW.
11	DEMO GLASS WALL AND DOOR
12	DEMO WINDOW
13	DEMO WALL, WALL BASE, DOOR/WINDOW/FRAME, AND ALL DEVICES (DEMO CABELING BACK TO NEAREST J-BOX TO REMAIN). SALVAGE DOOR/WINDOW/FRAME AS NEEDED FOR BUILD-BACK. LEAVE 12" BULKHEAD
14	DEMO/SALVAGE FOR REUSE FLOOR MOUNTED FIXTURES AND TOILET PARTITIONS. DEMO CERAMIC TILE (MAINTAIN COVE WALL BASE), PREP FOR NEW FLOORING.
15	DEMO WALL, WALL BASE, DOOR/WINDOW/FRAME, AND ALL DEVICES (DEMO CABELING BACK TO NEAREST J-BOX TO REMAIN). SALVAGE DOOR/WINDOW/FRAME AS NEEDED FOR BUILD-BACK. TYP. WALL TO BE REBUILT W/ CLERESTROY WINDOWS AND ADDITIONAL FRAMING SUPPORT ABOVE CEILING
16	SALVAGE DOOR AND TURN OVER TO OWNER.
17	SALVAGE DOOR AND FRAME FOR REUSE. MARK DOOR NUMBER W/ TAPE AND COORDINATE W/ OWNER/CONTRACTOR FOR STORAGE LOCATION
18	DEMO RECEPTION DESK TO THE WEST OF COLUMN, DEMO COUNTER UNDER GLASS TRANSACTION WINDOW (REMOVE/SALVAGE TRANSACTION WINDOW LEAVING TRANSUM GLASS IN PLACE)
19	DEMO BASE CABINET, counter, AND SINK
20	DEMO WALL FOR NEW OPENING OR DOOR
21	DEMO DOOR, FRAME, AND SIDELIGHT (IF APPLICABLE)

PARTITION GRAPHICS / PHASING LEGEND

STUD PARTITION OR EXTERIOR CAVITY WALL - REFER TO WALL TYPE SHEET FOR ADDITIONAL INFO

CMU WALL

CAST-IN-PLACE WALL

EXISTING WALLS AND BUILDING ELEMENTS TO REMAIN ARE DRAWN IN HALFTONE

WALLS AND BUILDING ELEMENTS TO BE DEMOLISHED ARE DRAWN WITH DASHED LINES

DEMOLISHED ELEMENTS SHOWN IN PROJECTION ARE SURROUNDED BY DASHED LINES AND FILLED WITH A DIAGONAL HATCH

substancearchitecture

1300 Walnut Street, Suite 201
Des Moines, Iowa 50309
Ph. 515 243 4407
www.substancearchitecture.com

MEP Engineer

IMEG Corp.

2822 106th Street
Des Moines, IA 50322
Ph. 515 334 9906
www.imegcorp.com

DOM-IT

DOM-IT Jessie Parker South Renovation

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Substance No.: 0719-01
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Date: April 10, 2026

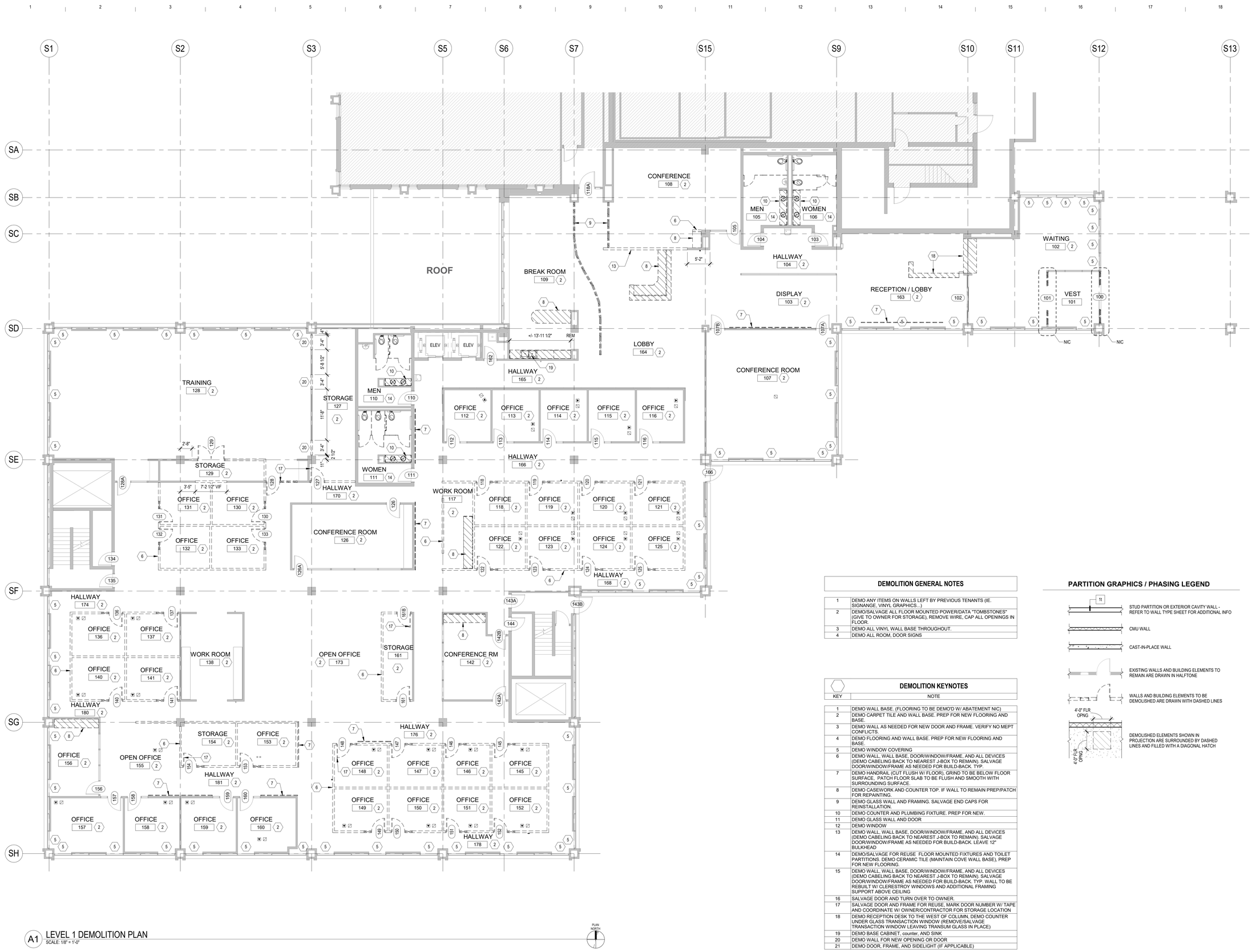
Revisions
MARK DESCRIPTION DATE

DEMOLITION PLAN - LOWER LEVEL

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A1 LEVEL 1 DEMOLITION PLAN
SCALE: 1/8" = 1'-0"

PLAN NORTH

DEMOLITION GENERAL NOTES

1	DEMO ANY ITEMS ON WALLS LEFT BY PREVIOUS TENANTS (IE. SIGNANGE, VINYL GRAPHICS…)
2	DEMO/SALVAGE ALL FLOOR MOUNTED POWER/DATA "TOMBSTONES" (GIVE TO OWNER FOR STORAGE), REMOVE WIRE, CAP ALL OPENINGS IN FLOOR.
3	DEMO ALL VINYL WALL BASE THROUGHOUT.
4	DEMO ALL ROOM, DOOR SIGNS

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6	DEMO WALL. WALL BASE, DOOR/WINDOW/FRAME, AND ALL DEVICES (DEMO CABELING BACK TO NEAREST J-BOX TO REMAIN). SALVAGE DOOR/WINDOW/FRAME AS NEEDED FOR BUILD-BACK. TYP.
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11	DEMO GLASS WALL AND DOOR
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EXISTING WALLS AND BUILDING ELEMENTS TO REMAIN ARE DRAWN IN HALFTONE

WALLS AND BUILDING ELEMENTS TO BE DEMOLISHED ARE DRAWN WITH DASHED LINES

DEMOLISHED ELEMENTS SHOWN IN PROJECTION ARE SURROUNDED BY DASHED LINES AND FILLED WITH A DIAGONAL HATCH

substancearchitecture

1300 Walnut Street, Suite 201
Des Moines, Iowa 50309
Ph. 515 243 4407
www.substancearchitecture.com

MEP Engineer

IMEG Corp.

2822 106th Street
Des Moines, IA 50322
Ph. 515 334 9906
www.imegcorp.com

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DOM-IT Jessie Parker South Renovation

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Substance No.: 0719-01
DOM-IT No.: #9518
Date: April 10, 2026

Revisions

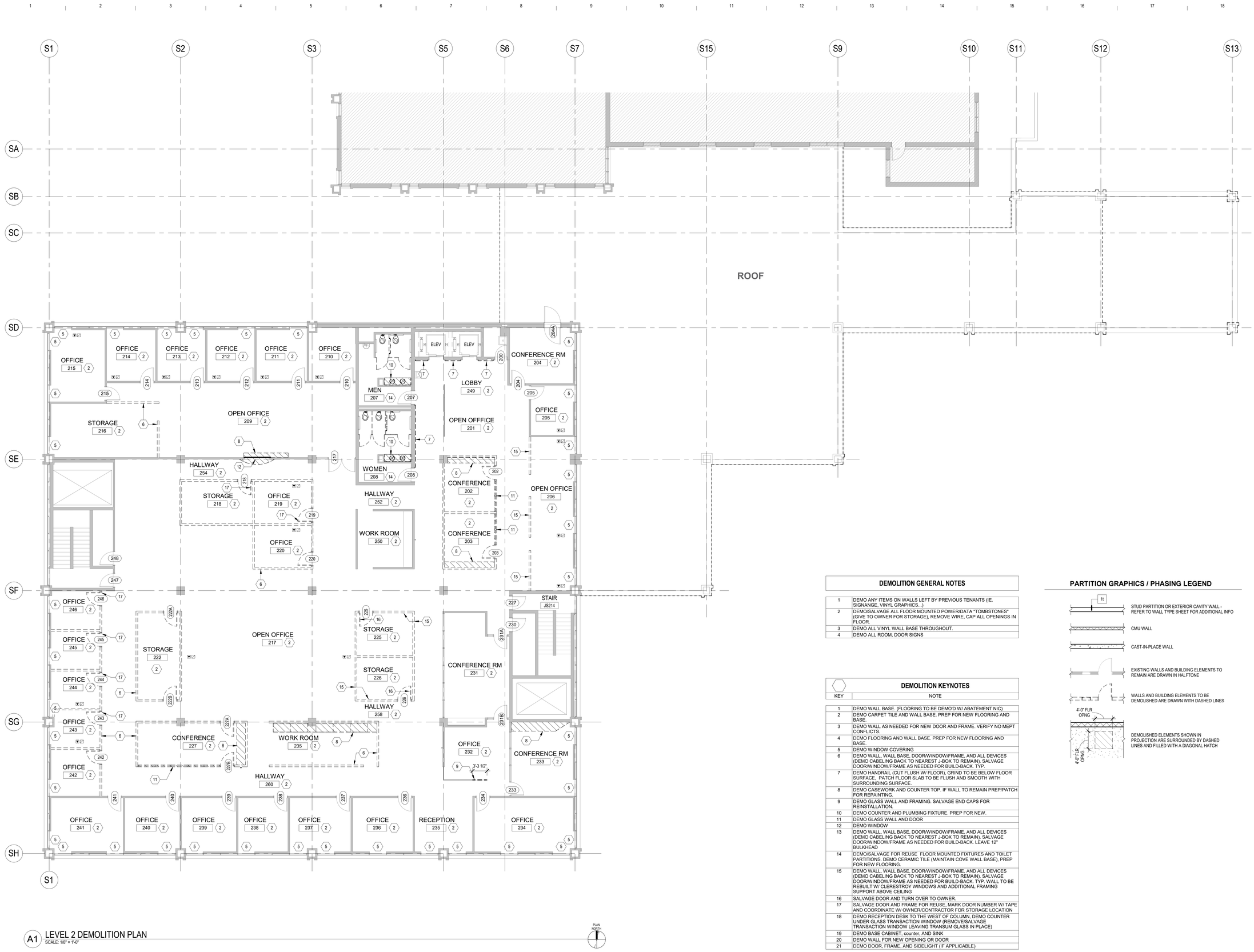
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DEMOLITION PLAN - LEVEL 1

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A1 LEVEL 2 DEMOLITION PLAN
SCALE: 1/8" = 1'-0"

PLAN NORTH

DEMOLITION GENERAL NOTES

1	DEMO ANY ITEMS ON WALLS LEFT BY PREVIOUS TENANTS (IE. SIGNANGE, VINYL GRAPHICS...)
2	DEMO/SALVAGE ALL FLOOR MOUNTED POWER/DATA "TOMBSTONES" (GIVE TO OWNER FOR STORAGE), REMOVE WIRE, CAP ALL OPENINGS IN FLOOR.
3	DEMO ALL VINYL WALL BASE THROUGHOUT.
4	DEMO ALL ROOM, DOOR SIGNS

DEMOLITION KEYNOTES

KEY	NOTE
1	DEMO WALL BASE. (FLOORING TO BE DEMO'D W/ ABATEMENT NIC)
2	DEMO CARPET TILE AND WALL BASE. PREP FOR NEW FLOORING AND BASE.
3	DEMO WALL AS NEEDED FOR NEW DOOR AND FRAME. VERIFY NO MEPT CONFLICTS.
4	DEMO FLOORING AND WALL BASE. PREP FOR NEW FLOORING AND BASE.
5	DEMO WINDOW COVERING
6	DEMO WALL, WALL BASE, DOOR/WINDOW/FRAME, AND ALL DEVICES (DEMO CABELING BACK TO NEAREST J-BOX TO REMAIN). SALVAGE DOOR/WINDOW/FRAME AS NEEDED FOR BUILD-BACK. TYP.
7	DEMO HANDRAIL (CUT FLUSH W/ FLOOR). GRIND TO BE BELOW FLOOR SURFACE. PATCH FLOOR SLAB TO BE FLUSH AND SMOOTH WITH SURROUNDING SURFACE.
8	DEMO CASEWORK AND COUNTER TOP. IF WALL TO REMAIN PREP/PATCH FOR REPAINTING.
9	DEMO GLASS WALL AND FRAMING. SALVAGE END CAPS FOR REINSTALLATION.
10	DEMO COUNTER AND PLUMBING FIXTURE. PREP FOR NEW.
11	DEMO GLASS WALL AND DOOR
12	DEMO WINDOW
13	DEMO WALL, WALL BASE, DOOR/WINDOW/FRAME, AND ALL DEVICES (DEMO CABELING BACK TO NEAREST J-BOX TO REMAIN). SALVAGE DOOR/WINDOW/FRAME AS NEEDED FOR BUILD-BACK. LEAVE 12" BULKHEAD
14	DEMO/SALVAGE FOR REUSE FLOOR MOUNTED FIXTURES AND TOILET PARTITIONS. DEMO CERAMIC TILE (MAINTAIN COVE WALL BASE), PREP FOR NEW FLOORING.
15	DEMO WALL, WALL BASE, DOOR/WINDOW/FRAME, AND ALL DEVICES (DEMO CABELING BACK TO NEAREST J-BOX TO REMAIN). SALVAGE DOOR/WINDOW/FRAME AS NEEDED FOR BUILD-BACK. TYP. WALL TO BE REBUILT W/ CLERESTROY WINDOWS AND ADDITIONAL FRAMING SUPPORT ABOVE CEILING
16	SALVAGE DOOR AND TURN OVER TO OWNER.
17	SALVAGE DOOR AND FRAME FOR REUSE. MARK DOOR NUMBER W/ TAPE AND COORDINATE W/ OWNER/CONTRACTOR FOR STORAGE LOCATION
18	DEMO RECEPTION DESK TO THE WEST OF COLUMN, DEMO COUNTER UNDER GLASS TRANSACTION WINDOW (REMOVE/SALVAGE TRANSACTION WINDOW LEAVING TRANSUM GLASS IN PLACE)
19	DEMO BASE CABINET, counter, AND SINK
20	DEMO WALL FOR NEW OPENING OR DOOR
21	DEMO DOOR, FRAME, AND SIDELIGHT (IF APPLICABLE)

PARTITION GRAPHICS / PHASING LEGEND

STUD PARTITION OR EXTERIOR CAVITY WALL - REFER TO WALL TYPE SHEET FOR ADDITIONAL INFO

CMU WALL

CAST-IN-PLACE WALL

EXISTING WALLS AND BUILDING ELEMENTS TO REMAIN ARE DRAWN IN HALFTONE

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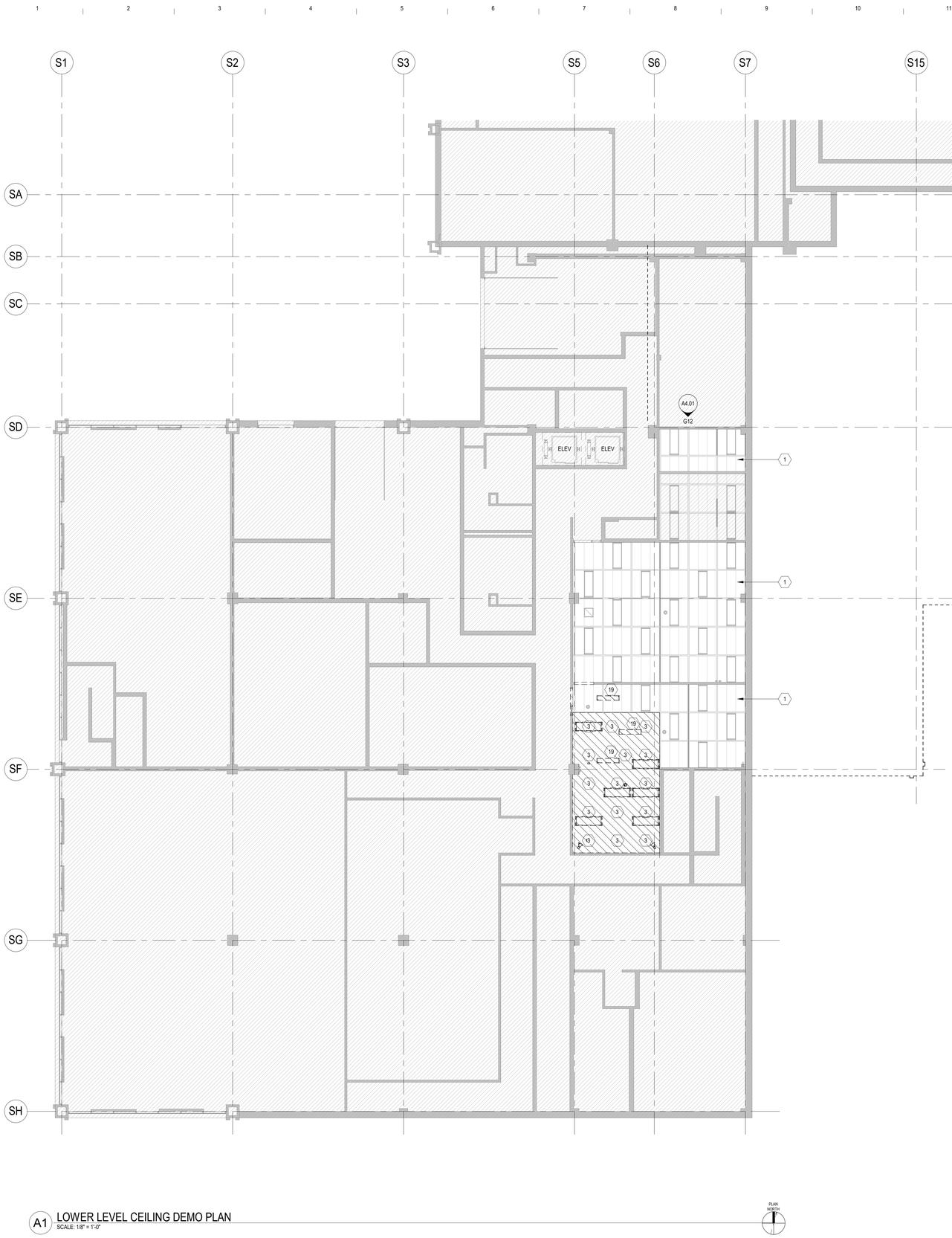
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DEMOLITION PLAN - LEVEL 2

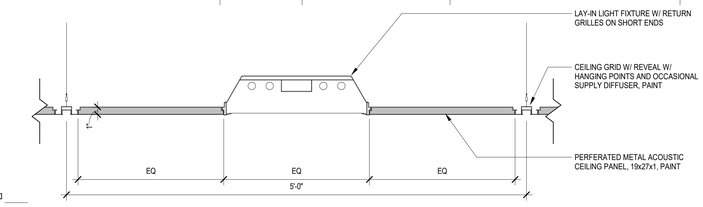
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A1 LOWER LEVEL CEILING DEMO PLAN
SCALE: 1/8" = 1'-0"



G14 5x5 CEILING, TYP.
SCALE: 1 1/2" = 1'-0"

REFLECTED CEILING PLAN GENERAL NOTES

1	COORDINATE ALL CEILING-MOUNTED ITEMS NOT INDICATED ON DRAWINGS WITH ARCHITECT PRIOR TO INSTALLATION
2	SEE ARCHITECTURAL DRAWINGS (ELEVATIONS AND REFLECTED CEILING PLANS) FOR ALL MECHANICAL AND ELECTRICAL DEVICE AND FIXTURE LOCATIONS AND MOUNTING HEIGHTS. IF NOT CLEARLY SPECIFIED, CONTACT ARCHITECT FOR FURTHER CLARIFICATION. MECHANICAL AND ELECTRICAL DRAWINGS ARE FOR FIXTURE TYPE REFERENCE ONLY
3	CEILING HEIGHTS ARE ABOVE FINISHED FLOOR UNLESS NOTED OTHERWISE
4	CEILING FIXTURE DIMENSIONS ARE TAKEN FROM CENTERLINE OF FIXTURE UNLESS NOTED OTHERWISE
5	REPAINT 5X5 PERFORATED METAL ACT CEILING, GRID, AND REVEAL. PROTECT AND/OR REMOVE CEILING ELEMENTS (LIGHT FIXTURES, SMOKE DETECTORS, THERMOSTATS...) PRIOR TO PAINTING
6	REPAINT ALL GYP BD CEILINGS

REFLECTED CEILING PLAN KEYNOTES

KEY	NOTE
1	PREP CEILING TILES AND GRID FOR PAINT
2	PAINT CEILING TILE, GRID, AND REVEAL. PROTECT OR REMOVE CEILING ELEMENTS (LIGHTS, SMOKE DETECTORS, THERMOSTATS...) DURING PAINTING
3	CEILING TILE AND/OR LIGHT TO BE ROTATED 90 DEGREES. LIGHT AND/OR DIFFUSER POSITION TO BE ADJUSTED TO NEW GRID ORIENTATION (LIGHT FIXTURE IN CENTER).
4	LIGHT FIXTURE OR CEILING TILE TO BE RELOCATED
5	DEMO CEILING MIRROR. PATCH AND TOUCH-UP PAINT SCREW HOLES.
6	INSPECT ACT CEILING PANELS FOR DAMAGE (AREAS WHERE WALLS BELOW CROSS FACE OF PANELS). REPORT DAMAGE TO OWNER/ARCHITECT. DIRECTIONS WILL BE PROVIDED.
7	DEMO GYP BD CEILING, LIGHTS, CEILING MOUNTED DEVICES, DIFFUSERS, GRILLES, ETC. COORDINATE WITH MEPT DOCUMENTS. PREP FOR NEW ACT CEILING.
9	DEMO ACT CEILING, GRID, LIGHT FIXTURES, AND SPEAKERS. PREP FOR NEW OPERABLE WALL AND PANEL STACKING CLOSETS
10	RELOCATED, SALVAGED LIGHT FIXTURE
11	ROTATED CEILING PANELS
12	RELOCATED CEILING PANEL
13	NEW OR SALVAGED ACT PANELS
14	NEW GYP BD BULKHEAD FOR OPERABLE PARTITION TRACK
15	NEW GYP BD CEILING PATCH ON BOTTOM OF GYPSUM BOARD BULKHEAD, PAINT.
16	CUT CEILING TO ALIGN WITH FACE OF WALL. TRIM EDGE W/ J-BEAD
17	NEW LIGHT FIXTURE
18	DEMO ACT AND GRID. PREP FOR NEW CEILING
19	DEMO SURFACE MOUNTED LIGHT FIXTURE PREP CEILING TILE FOR PAINT.
20	NEW DIFFUSER OR GRILLE (SEE MECH).
21	NEW LIGHT FIXTURE, CENTERED ON CEILING CLOUD AND WALL PANEL
22	PATCH GYP. BD. CEILING FROM REMOVAL OF ACCESS PANEL, PAINT
23	RELOCATED SMOKE DETECTOR
24	DEMO ACCESS PANEL IN GYP. BD. CEILING, PREP FOR INFILL PATCH
25	SALVAGE SMOKE DETECTOR FOR RELOCATION, PREP HOLE IN CEILING FOR INFILL PATCH.
26	PRIOR TO ADJUSTING CEILING PANELS AROUND COLUMNS, VERIFY WITH ARCHITECT/OWNER THAT CUT CEILING TILES ARE AVAILBLE TO ALLOW FOR REPLACEMENT AROUND COLUMN
27	DEMO/SALVAGE ACT TILES, LEAVE GRID, LIGHT FIXTURES, AND DIFFUSERS/GRILLES IN PLACE. COORDINATE WITH OWER FOR SALVAGE STORAGE LOCATION.
28	NEW ACT CEILING TILES IN EXISTING CEILING GRID (WIND CLIPS IN VESTIBULE)
29	DEMO CEILING TILE WITH EXIT SIGN, REPLACE PANEL WITH SALVAGED SUPPLIED BY OWNER.
30	NEW BULKHEAD AT CUT CEILING, EXTEND GYP. BD. 6IN ABOVE CEILING W/ CORNER BEAD, PAINTED
31	DEMO/SALVAGE CEILING, LIGHT FIXTURES, AND DEVISES FOR REUSE. COORDINATE WITH OWNER FOR STORAGE OF SALVAGED ITEMS.

REFLECTED CEILING PLAN LEGEND

EXISTING BUILDING ELEMENTS TO REMAIN ARE DRAWN IN HALFTONE

EXISTING ACOUSTIC CEILING PANEL AND GRID

EXISTING GYPSUM BOARD CEILING

BUILDING ELEMENTS TO BE DEMOLISHED ARE DRAWN WITH DASHED LINES

DEMOLISHED ELEMENTS SHOWN IN PROJECTION ARE SURROUNDED BY DASHED LINES AND FILLED WITH A DIAGONAL HATCH

ACOUSTIC CEILING PANEL AND GRID

GYPSUM BOARD CEILING

CEILING MATERIALS

APC-1 / 10' - 0" — DENOTES ASSEMBLY TYPE; DENOTES HEIGHT (ABOVE FINISH FLOOR UNLESS NOTED OTHERWISE)

CEILING IDENTIFICATION

SUPPLY AIR — RETURN AIR

ACCESS PANEL

HVAC FIXTURES

L1 — M2 — N3 — P4 — IF PROVIDED, ADJACENT TEXT INDICATES FIXTURE TYPE, OTHERWISE REFER TO ELECTRICAL DRAWINGS

SPRINKLER HEAD

LIGHTING FIXTURES

CM CAMERA — FIRE HORN / STROBE — OCCUPANT SENSOR — SD SMOKE DETECTOR — SP SPEAKER — EXIT SIGN

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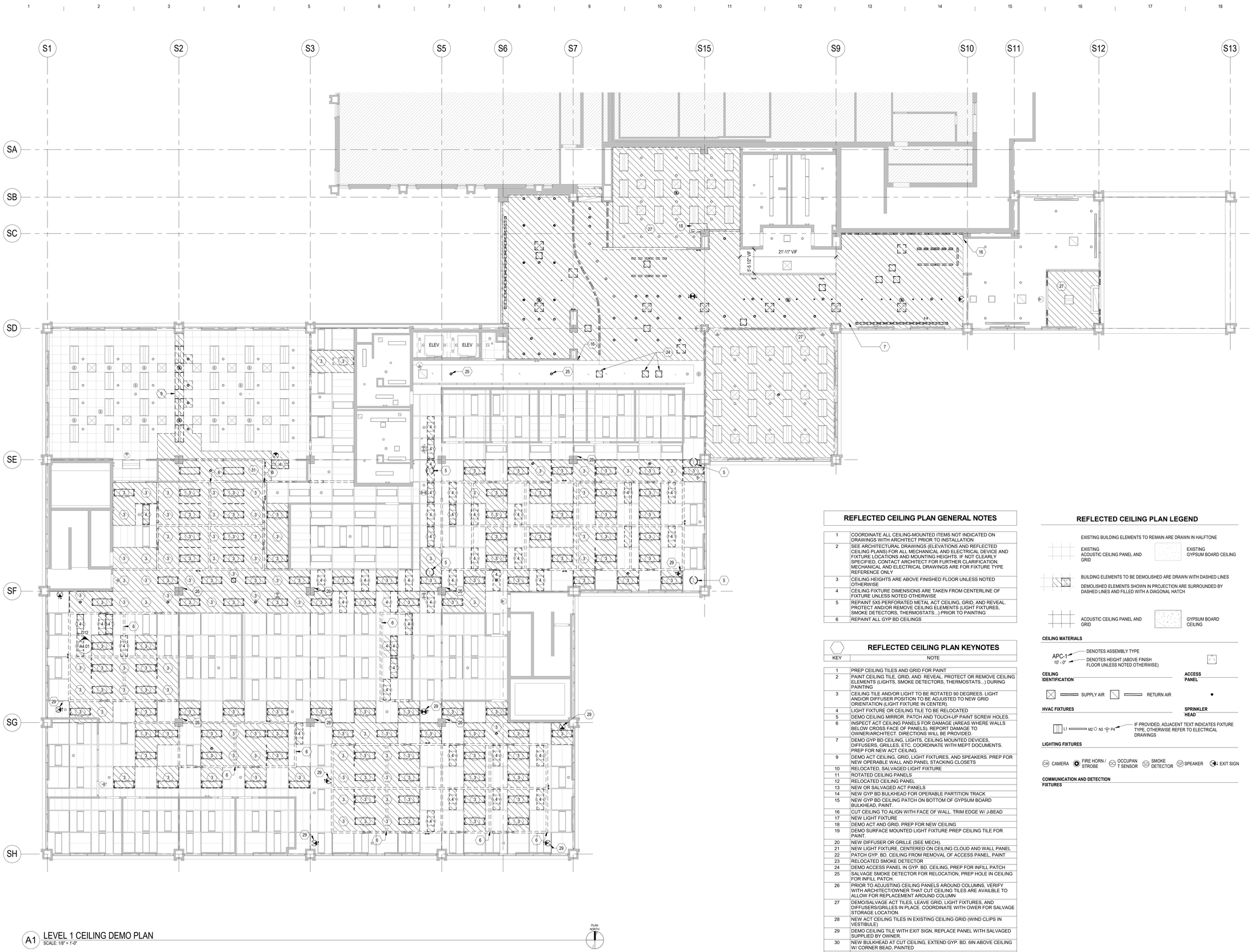
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REFLECTED CEILING DEMO PLAN - LOWER LEVEL

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A1 LEVEL 1 CEILING DEMO PLAN

SCALE: 1/8" = 1'-0"

PLAN NORTH

REFLECTED CEILING PLAN GENERAL NOTES

1	COORDINATE ALL CEILING-MOUNTED ITEMS NOT INDICATED ON DRAWINGS WITH ARCHITECT PRIOR TO INSTALLATION
2	SEE ARCHITECTURAL DRAWINGS (ELEVATIONS AND REFLECTED CEILING PLANS) FOR ALL MECHANICAL AND ELECTRICAL DEVICE AND FIXTURE LOCATIONS AND MOUNTING HEIGHTS. IF NOT CLEARLY SPECIFIED, CONTACT ARCHITECT FOR FURTHER CLARIFICATION. MECHANICAL AND ELECTRICAL DRAWINGS ARE FOR FIXTURE TYPE REFERENCE ONLY
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5	REPAINT 5X5 PERFORATED METAL ACT CEILING, GRID, AND REVEAL. PROTECT AND/OR REMOVE CEILING ELEMENTS (LIGHT FIXTURES, SMOKE DETECTORS, THERMOSTATS...) PRIOR TO PAINTING
6	REPAINT ALL GYP BD CEILINGS

REFLECTED CEILING PLAN KEYNOTES

KEY	NOTE
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18	DEMO ACT AND GRID. PREP FOR NEW CEILING
19	DEMO SURFACE MOUNTED LIGHT FIXTURE PREP CEILING TILE FOR PAINT.
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EXISTING ACOUSTIC CEILING PANEL AND GRID

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ACOUSTIC CEILING PANEL AND GRID

GYPSUM BOARD CEILING

CEILING MATERIALS

APC-1 / 10' - 0" — DENOTES ASSEMBLY TYPE; DENOTES HEIGHT (ABOVE FINISH FLOOR UNLESS NOTED OTHERWISE)

CEILING IDENTIFICATION

ACCESS PANEL

SUPPLY AIR — RETURN AIR

HVAC FIXTURES

SPRINKLER HEAD

L1 — M2 — N3 — P4 — IF PROVIDED, ADJACENT TEXT INDICATES FIXTURE TYPE, OTHERWISE REFER TO ELECTRICAL DRAWINGS

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CM CAMERA — FH FIRE HORN / STROBE — OS OCCUPANT SENSOR — SD SMOKE DETECTOR — SP SPEAKER — EXIT SIGN

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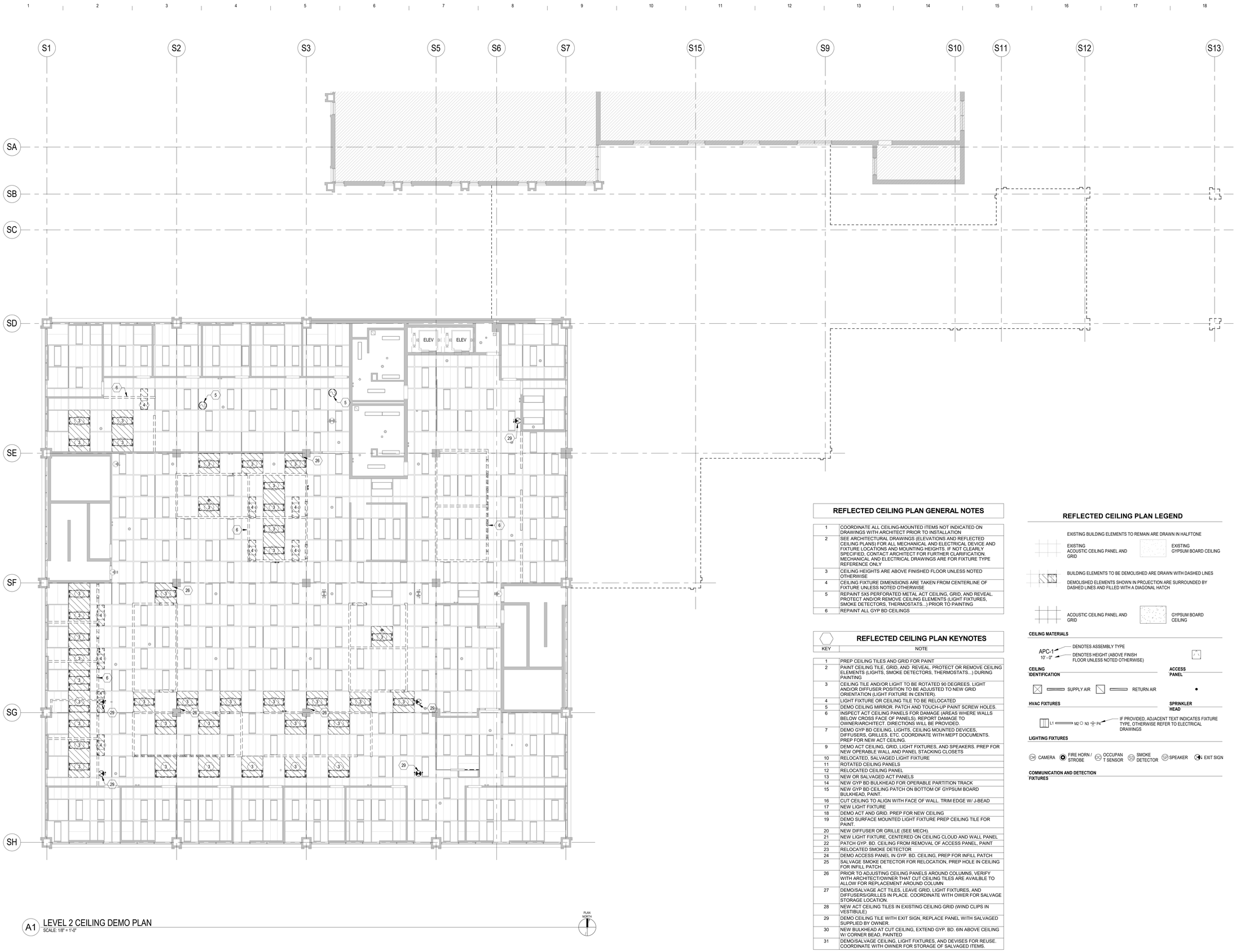
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REFLECTED CEILING DEMO PLAN - LEVEL 1

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A1 LEVEL 2 CEILING DEMO PLAN
SCALE: 1/8" = 1'-0"

PLAN NORTH

REFLECTED CEILING PLAN GENERAL NOTES

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18	DEMO ACT AND GRID. PREP FOR NEW CEILING
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REFLECTED CEILING PLAN LEGEND

EXISTING BUILDING ELEMENTS TO REMAIN ARE DRAWN IN HALFTONE

EXISTING ACOUSTIC CEILING PANEL AND GRID

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BUILDING ELEMENTS TO BE DEMOLISHED ARE DRAWN WITH DASHED LINES

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ACOUSTIC CEILING PANEL AND GRID

GYPSUM BOARD CEILING

CEILING MATERIALS

APC-1 — DENOTES ASSEMBLY TYPE
10' - 0" — DENOTES HEIGHT (ABOVE FINISH FLOOR UNLESS NOTED OTHERWISE)

CEILING IDENTIFICATION

SUPPLY AIR — RETURN AIR

ACCESS PANEL

HVAC FIXTURES

L1 — M2 — N3 — P4

IF PROVIDED, ADJACENT TEXT INDICATES FIXTURE TYPE, OTHERWISE REFER TO ELECTRICAL DRAWINGS

SPRINKLER HEAD

LIGHTING FIXTURES

CAMERA — FIRE HORN / STROBE — OCCUPAN T SENSOR — SMOKE DETECTOR — SPEAKER — EXIT SIGN

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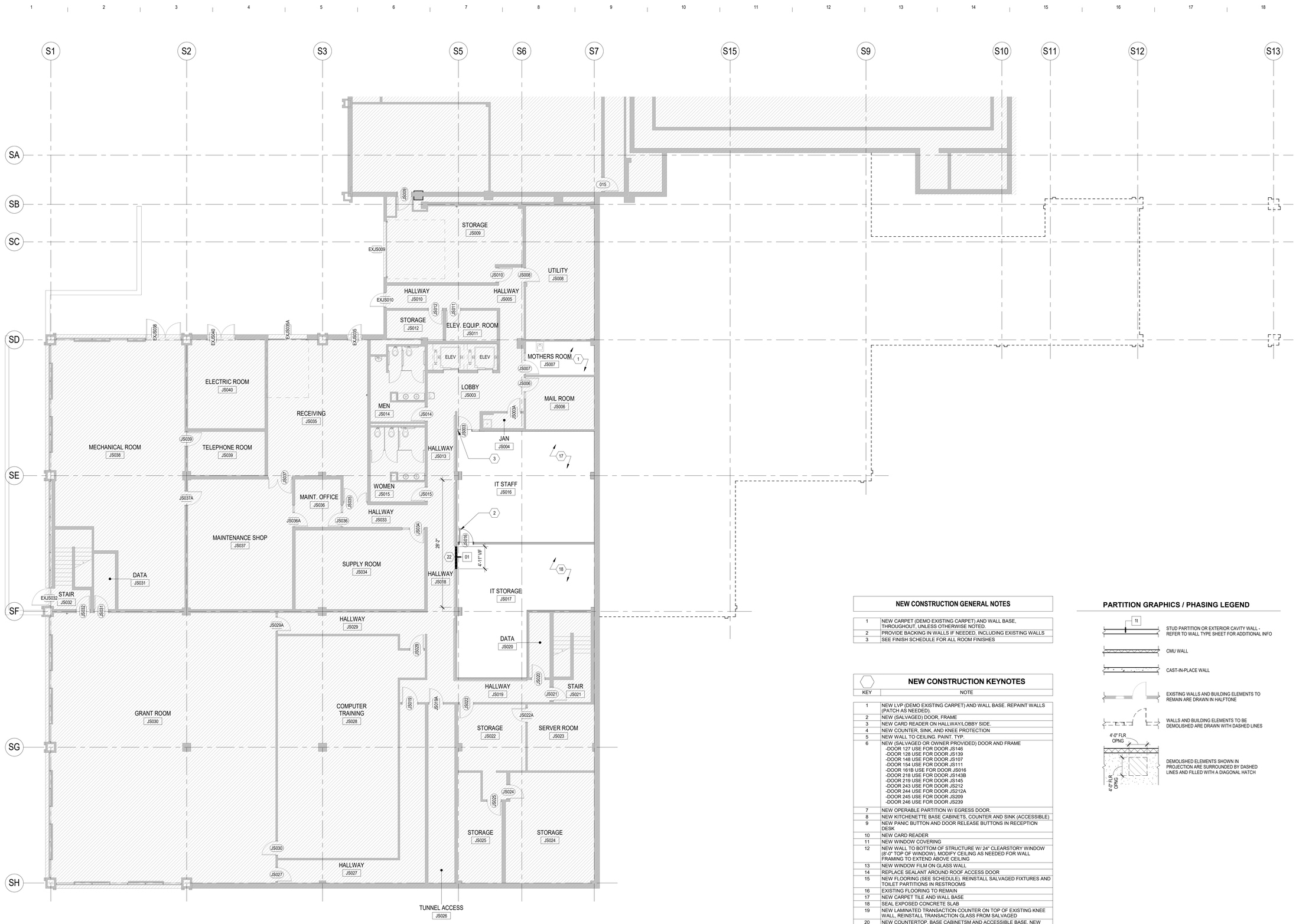
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REFLECTED CEILING DEMO PLAN - LEVEL 2

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A1 LOWER LEVEL FLOOR PLAN
SCALE: 1/8" = 1'-0"

PLAN NORTH

NEW CONSTRUCTION GENERAL NOTES

1	NEW CARPET (DEMO EXISTING CARPET) AND WALL BASE, THROUGHOUT, UNLESS OTHERWISE NOTED.
2	PROVIDE BACKING IN WALLS IF NEEDED, INCLUDING EXISTING WALLS
3	SEE FINISH SCHEDULE FOR ALL ROOM FINISHES

NEW CONSTRUCTION KEYNOTES

KEY	NOTE
1	NEW LVP (DEMO EXISTING CARPET) AND WALL BASE. REPAINT WALLS (PATCH AS NEEDED).
2	NEW (SALVAGED) DOOR, FRAME
3	NEW CARD READER ON HALLWAY/LOBBY SIDE.
4	NEW COUNTER, SINK, AND KNEE PROTECTION
5	NEW WALL TO CEILING. PAINT. TYP.
6	NEW (SALVAGED OR OWNER PROVIDED) DOOR AND FRAME -DOOR 127 USE FOR DOOR JS146 -DOOR 128 USE FOR DOOR JS139 -DOOR 148 USE FOR DOOR JS107 -DOOR 154 USE FOR DOOR JS111 -DOOR 161B USE FOR DOOR JS016 -DOOR 218 USE FOR DOOR JS143B -DOOR 219 USE FOR DOOR JS145 -DOOR 243 USE FOR DOOR JS212 -DOOR 244 USE FOR DOOR JS212A -DOOR 245 USE FOR DOOR JS209 -DOOR 246 USE FOR DOOR JS239
7	NEW OPERABLE PARTITION W/ EGRESS DOOR.
8	NEW KITCHENETTE BASE CABINETS, COUNTER AND SINK (ACCESSIBLE)
9	NEW PANIC BUTTON AND DOOR RELEASE BUTTONS IN RECEPTION DESK
10	NEW CARD READER
11	NEW WINDOW COVERING
12	NEW WALL TO BOTTOM OF STRUCTURE W/ 24" CLEARSTORY WINDOW (8'-0" TOP OF WINDOW). MODIFY CEILING AS NEEDED FOR WALL FRAMING TO EXTEND ABOVE CEILING
13	NEW WINDOW FILM ON GLASS WALL
14	REPLACE SEALANT AROUND ROOF ACCESS DOOR
15	NEW FLOORING (SEE SCHEDULE). REINSTALL SALVAGED FIXTURES AND TOILET PARTITIONS IN RESTROOMS
16	EXISTING FLOORING TO REMAIN
17	NEW CARPET TILE AND WALL BASE
18	SEAL EXPOSED CONCRETE SLAB
19	NEW LAMINATED TRANSACTION COUNTER ON TOP OF EXISTING KNEE WALL. REINSTALL TRANSACTION GLASS FROM SALVAGED
20	NEW COUNTERTOP, BASE CABINETSM AND ACCESSIBLE BASE, NEW DROP-IN SINK, (REFRIGERATOR NIC)
21	INSTALL SALVAGED GLASS END CAP
22	NEW WALL W/ WALL BASE TO MATCH EXISTING HALLWAY SIDE. PAINT ENTIRE WALL BETWEEN COLUMNS.
23	NEW MONITOR LOCATION. COORDINATE W/ OWNER TO VERIFY SIZE/WEIGHT OF MONITOR AND IF BLOCKING IS REQUIRED.
24	NEW COUNTERTOP AND BASE CABINETS. (REFRIGERATOR NIC)

PARTITION GRAPHICS / PHASING LEGEND

STUD PARTITION OR EXTERIOR CAVITY WALL - REFER TO WALL TYPE SHEET FOR ADDITIONAL INFO

CMU WALL

CAST-IN-PLACE WALL

EXISTING WALLS AND BUILDING ELEMENTS TO REMAIN ARE DRAWN IN HALFTONE

WALLS AND BUILDING ELEMENTS TO BE DEMOLISHED ARE DRAWN WITH DASHED LINES

DEMOLISHED ELEMENTS SHOWN IN PROJECTION ARE SURROUNDED BY DASHED LINES AND FILLED WITH A DIAGONAL HATCH

substancearchitecture

1300 Walnut Street, Suite 201
Des Moines, Iowa 50309
Ph. 515 243 4407
www.substancearchitecture.com

MEP Engineer

IMEG Corp.

2822 106th Street
Des Moines, IA 50322
Ph. 515 334 9906
www.imegcorp.com

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DOM-IT No.: #9518
Date: April 10, 2026

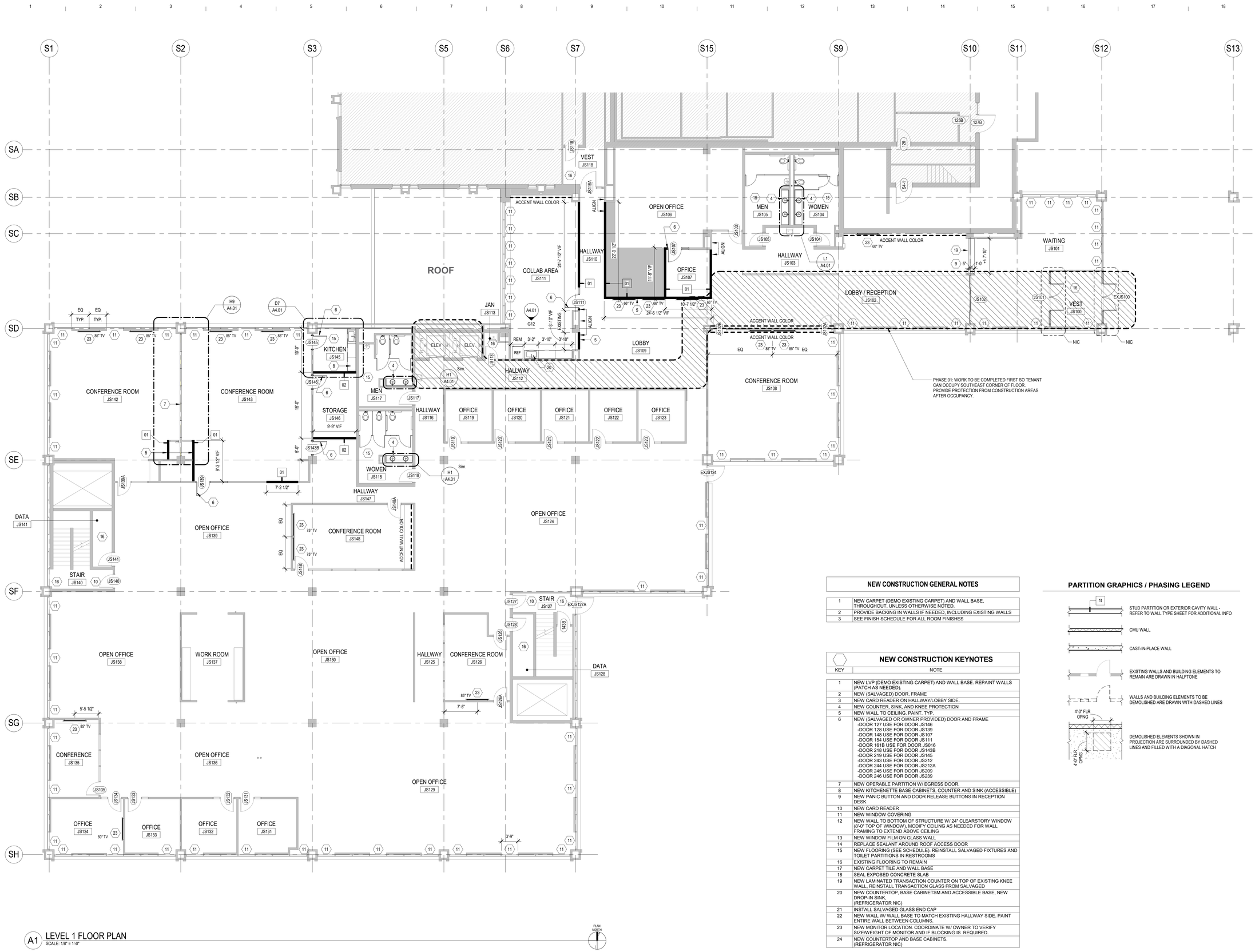
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FLOOR PLAN - LOWER LEVEL

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A1 LEVEL 1 FLOOR PLAN
SCALE: 1/8" = 1'-0"

NEW CONSTRUCTION GENERAL NOTES

1	NEW CARPET (DEMO EXISTING CARPET) AND WALL BASE, THROUGHOUT, UNLESS OTHERWISE NOTED.
2	PROVIDE BACKING IN WALLS IF NEEDED, INCLUDING EXISTING WALLS
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NEW CONSTRUCTION KEYNOTES

KEY	NOTE
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7	NEW OPERABLE PARTITION W/ EGRESS DOOR.
8	NEW KITCHENETTE BASE CABINETS, COUNTER AND SINK (ACCESSIBLE)
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13	NEW WINDOW FILM ON GLASS WALL
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19	NEW LAMINATED TRANSACTION COUNTER ON TOP OF EXISTING KNEE WALL. REINSTALL TRANSACTION GLASS FROM SALVAGED
20	NEW COUNTERTOP, BASE CABINETSM AND ACCESSIBLE BASE, NEW DROP-IN SINK. (REFRIGERATOR NIC)
21	INSTALL SALVAGED GLASS END CAP
22	NEW WALL W/ WALL BASE TO MATCH EXISTING HALLWAY SIDE. PAINT ENTIRE WALL BETWEEN COLUMNS.
23	NEW MONITOR LOCATION. COORDINATE W/ OWNER TO VERIFY SIZE/WEIGHT OF MONITOR AND IF BLOCKING IS REQUIRED.
24	NEW COUNTERTOP AND BASE CABINETS. (REFRIGERATOR NIC)

PARTITION GRAPHICS / PHASING LEGEND

- STUD PARTITION OR EXTERIOR CAVITY WALL - REFER TO WALL TYPE SHEET FOR ADDITIONAL INFO
- CMU WALL
- CAST-IN-PLACE WALL
- EXISTING WALLS AND BUILDING ELEMENTS TO REMAIN ARE DRAWN IN HALFTONE
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- DEMOLISHED ELEMENTS SHOWN IN PROJECTION ARE SURROUNDED BY DASHED LINES AND FILLED WITH A DIAGONAL HATCH

substancearchitecture
1300 Walnut Street, Suite 201
Des Moines, Iowa 50309
Ph. 515 243 4407
www.substancearchitecture.com

MEP Engineer
IMEG Corp.
2822 106th Street
Des Moines, IA 50322
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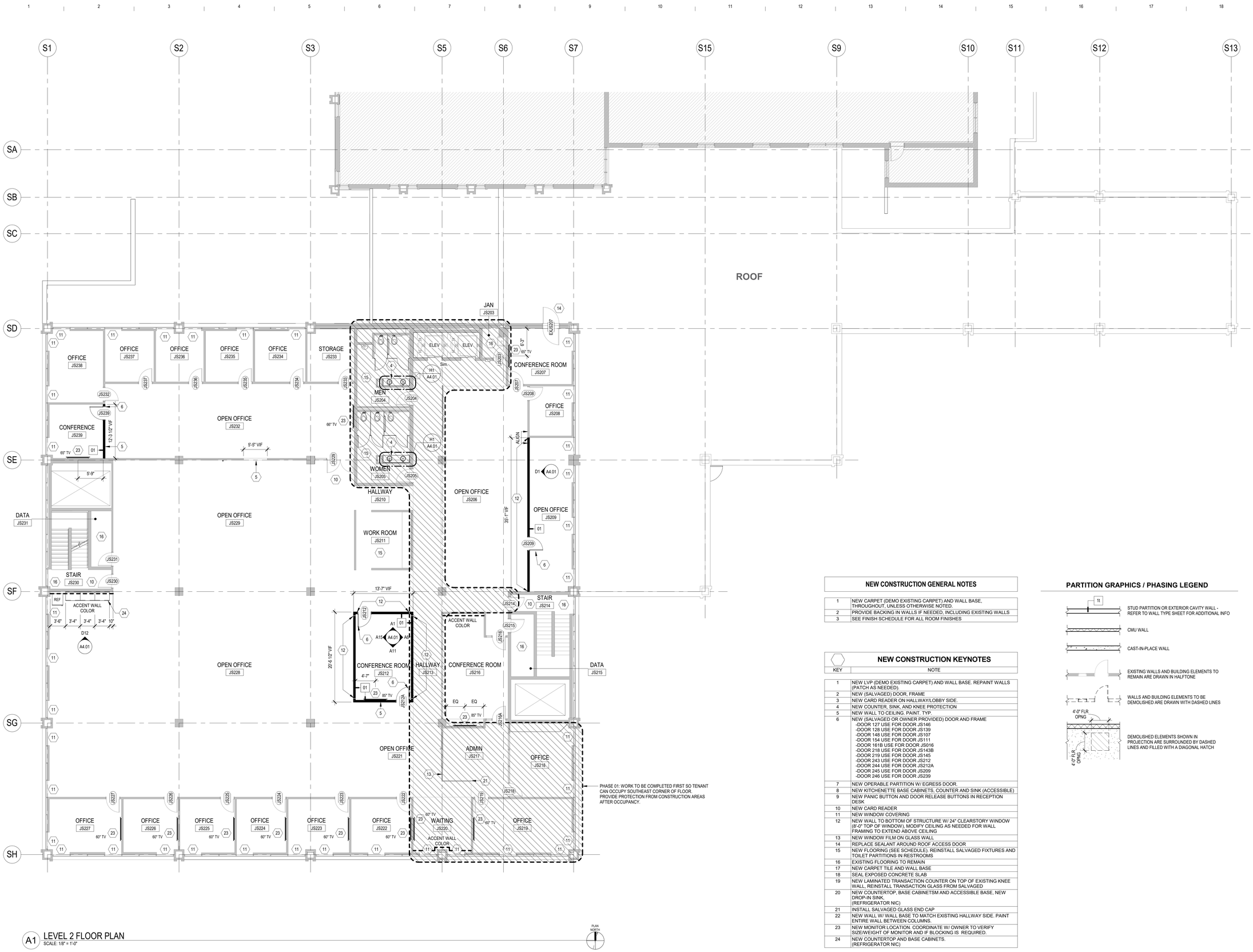
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FLOOR PLAN - LEVEL 1

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A1 LEVEL 2 FLOOR PLAN
SCALE: 1/8" = 1'-0"

NEW CONSTRUCTION GENERAL NOTES

1	NEW CARPET (DEMO EXISTING CARPET) AND WALL BASE, THROUGHOUT, UNLESS OTHERWISE NOTED.
2	PROVIDE BACKING IN WALLS IF NEEDED, INCLUDING EXISTING WALLS
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NEW CONSTRUCTION KEYNOTES

KEY	NOTE
1	NEW LVP (DEMO EXISTING CARPET) AND WALL BASE. REPAINT WALLS (PATCH AS NEEDED).
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23	NEW MONITOR LOCATION. COORDINATE W/ OWNER TO VERIFY SIZE/WEIGHT OF MONITOR AND IF BLOCKING IS REQUIRED.
24	NEW COUNTERTOP AND BASE CABINETS. (REFRIGERATOR NIC)

PARTITION GRAPHICS / PHASING LEGEND

- STUD PARTITION OR EXTERIOR CAVITY WALL - REFER TO WALL TYPE SHEET FOR ADDITIONAL INFO
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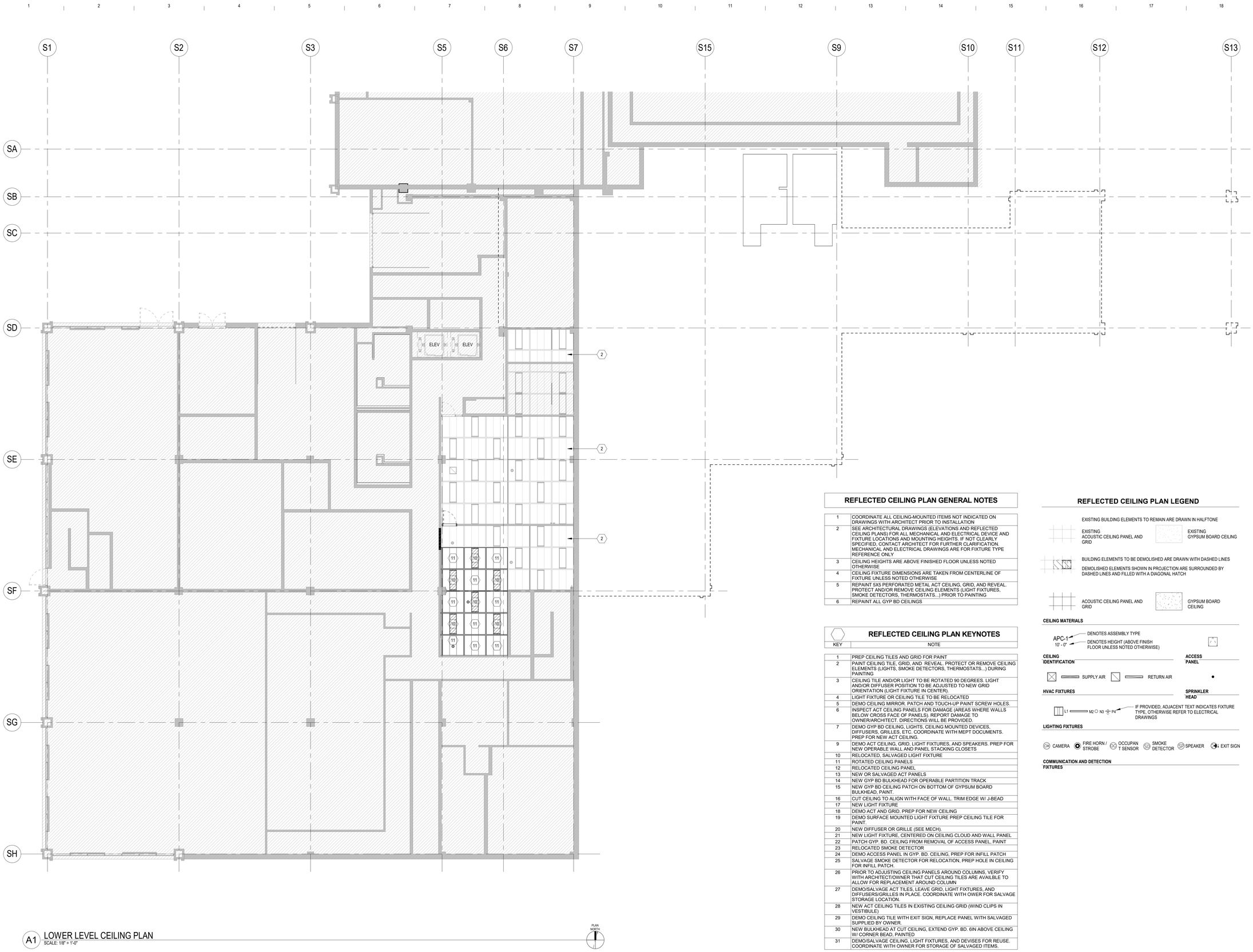
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FLOOR PLAN - LEVEL 2

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A1 LOWER LEVEL CEILING PLAN
SCALE: 1/8" = 1'-0"

PLAN NORTH

REFLECTED CEILING PLAN GENERAL NOTES

1	COORDINATE ALL CEILING-MOUNTED ITEMS NOT INDICATED ON DRAWINGS WITH ARCHITECT PRIOR TO INSTALLATION
2	SEE ARCHITECTURAL DRAWINGS (ELEVATIONS AND REFLECTED CEILING PLANS) FOR ALL MECHANICAL AND ELECTRICAL DEVICE AND FIXTURE LOCATIONS AND MOUNTING HEIGHTS. IF NOT CLEARLY SPECIFIED, CONTACT ARCHITECT FOR FURTHER CLARIFICATION. MECHANICAL AND ELECTRICAL DRAWINGS ARE FOR FIXTURE TYPE REFERENCE ONLY
3	CEILING HEIGHTS ARE ABOVE FINISHED FLOOR UNLESS NOTED OTHERWISE
4	CEILING FIXTURE DIMENSIONS ARE TAKEN FROM CENTERLINE OF FIXTURE UNLESS NOTED OTHERWISE
5	REPAINT 5X5 PERFORATED METAL ACT CEILING, GRID, AND REVEAL. PROTECT AND/OR REMOVE CEILING ELEMENTS (LIGHT FIXTURES, SMOKE DETECTORS, THERMOSTATS...) PRIOR TO PAINTING
6	REPAINT ALL GYP BD CEILINGS

REFLECTED CEILING PLAN KEYNOTES

KEY	NOTE
1	PREP CEILING TILES AND GRID FOR PAINT
2	PAINT CEILING TILE, GRID, AND REVEAL. PROTECT OR REMOVE CEILING ELEMENTS (LIGHTS, SMOKE DETECTORS, THERMOSTATS...) DURING PAINTING
3	CEILING TILE AND/OR LIGHT TO BE ROTATED 90 DEGREES. LIGHT AND/OR DIFFUSER POSITION TO BE ADJUSTED TO NEW GRID ORIENTATION (LIGHT FIXTURE IN CENTER).
4	LIGHT FIXTURE OR CEILING TILE TO BE RELOCATED
5	DEMO CEILING MIRROR. PATCH AND TOUCH-UP PAINT SCREW HOLES.
6	INSPECT ACT CEILING PANELS FOR DAMAGE (AREAS WHERE WALLS BELOW CROSS FACE OF PANELS). REPORT DAMAGE TO OWNER/ARCHITECT. DIRECTIONS WILL BE PROVIDED.
7	DEMO GYP BD CEILING, LIGHTS, CEILING MOUNTED DEVICES, DIFFUSERS, GRILLES, ETC. COORDINATE WITH MEPT DOCUMENTS. PREP FOR NEW ACT CEILING.
9	DEMO ACT CEILING, GRID, LIGHT FIXTURES, AND SPEAKERS. PREP FOR NEW OPERABLE WALL AND PANEL STACKING CLOSETS
10	RELOCATED, SALVAGED LIGHT FIXTURE
11	ROTATED CEILING PANELS
12	RELOCATED CEILING PANEL
13	NEW OR SALVAGED ACT PANELS
14	NEW GYP BD BULKHEAD FOR OPERABLE PARTITION TRACK
15	NEW GYP BD CEILING PATCH ON BOTTOM OF GYPSUM BOARD BULKHEAD, PAINT.
16	CUT CEILING TO ALIGN WITH FACE OF WALL. TRIM EDGE W/ J-BEAD
17	NEW LIGHT FIXTURE
18	DEMO ACT AND GRID. PREP FOR NEW CEILING
19	DEMO SURFACE MOUNTED LIGHT FIXTURE PREP CEILING TILE FOR PAINT.
20	NEW DIFFUSER OR GRILLE (SEE MECH).
21	NEW LIGHT FIXTURE, CENTERED ON CEILING CLOUD AND WALL PANEL
22	PATCH GYP. BD. CEILING FROM REMOVAL OF ACCESS PANEL, PAINT
23	RELOCATED SMOKE DETECTOR
24	DEMO ACCESS PANEL IN GYP. BD. CEILING, PREP FOR INFILL PATCH
25	SALVAGE SMOKE DETECTOR FOR RELOCATION, PREP HOLE IN CEILING FOR INFILL PATCH.
26	PRIOR TO ADJUSTING CEILING PANELS AROUND COLUMNS, VERIFY WITH ARCHITECT/OWNER THAT CUT CEILING TILES ARE AVAILBLE TO ALLOW FOR REPLACEMENT AROUND COLUMN
27	DEMO/SALVAGE ACT TILES, LEAVE GRID, LIGHT FIXTURES, AND DIFFUSERS/GRILLES IN PLACE. COORDINATE WITH OWER FOR SALVAGE STORAGE LOCATION.
28	NEW ACT CEILING TILES IN EXISTING CEILING GRID (WIND CLIPS IN VESTIBULE)
29	DEMO CEILING TILE WITH EXIT SIGN, REPLACE PANEL WITH SALVAGED SUPPLIED BY OWNER.
30	NEW BULKHEAD AT CUT CEILING, EXTEND GYP. BD. 6IN ABOVE CEILING W/ CORNER BEAD, PAINTED
31	DEMO/SALVAGE CEILING, LIGHT FIXTURES, AND DEVISES FOR REUSE. COORDINATE WITH OWNER FOR STORAGE OF SALVAGED ITEMS.

REFLECTED CEILING PLAN LEGEND

EXISTING BUILDING ELEMENTS TO REMAIN ARE DRAWN IN HALFTONE

EXISTING ACOUSTIC CEILING PANEL AND GRID

EXISTING GYPSUM BOARD CEILING

BUILDING ELEMENTS TO BE DEMOLISHED ARE DRAWN WITH DASHED LINES

DEMOLISHED ELEMENTS SHOWN IN PROJECTION ARE SURROUNDED BY DASHED LINES AND FILLED WITH A DIAGONAL HATCH

ACOUSTIC CEILING PANEL AND GRID

GYPSUM BOARD CEILING

CEILING MATERIALS

APC-1 / 10' - 0" — DENOTES ASSEMBLY TYPE; DENOTES HEIGHT (ABOVE FINISH FLOOR UNLESS NOTED OTHERWISE)

CEILING IDENTIFICATION

SUPPLY AIR — RETURN AIR

ACCESS PANEL

HVAC FIXTURES

L1 — M2 — N3 — P4

IF PROVIDED, ADJACENT TEXT INDICATES FIXTURE TYPE, OTHERWISE REFER TO ELECTRICAL DRAWINGS

SPRINKLER HEAD

LIGHTING FIXTURES

CM CAMERA · FIRE HORN / STROBE · OS OCCUPANT SENSOR · SD SMOKE DETECTOR · SP SPEAKER · EXIT SIGN

COMMUNICATION AND DETECTION FIXTURES

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Substance No.: 0719-01
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Date: April 10, 2026

Revisions

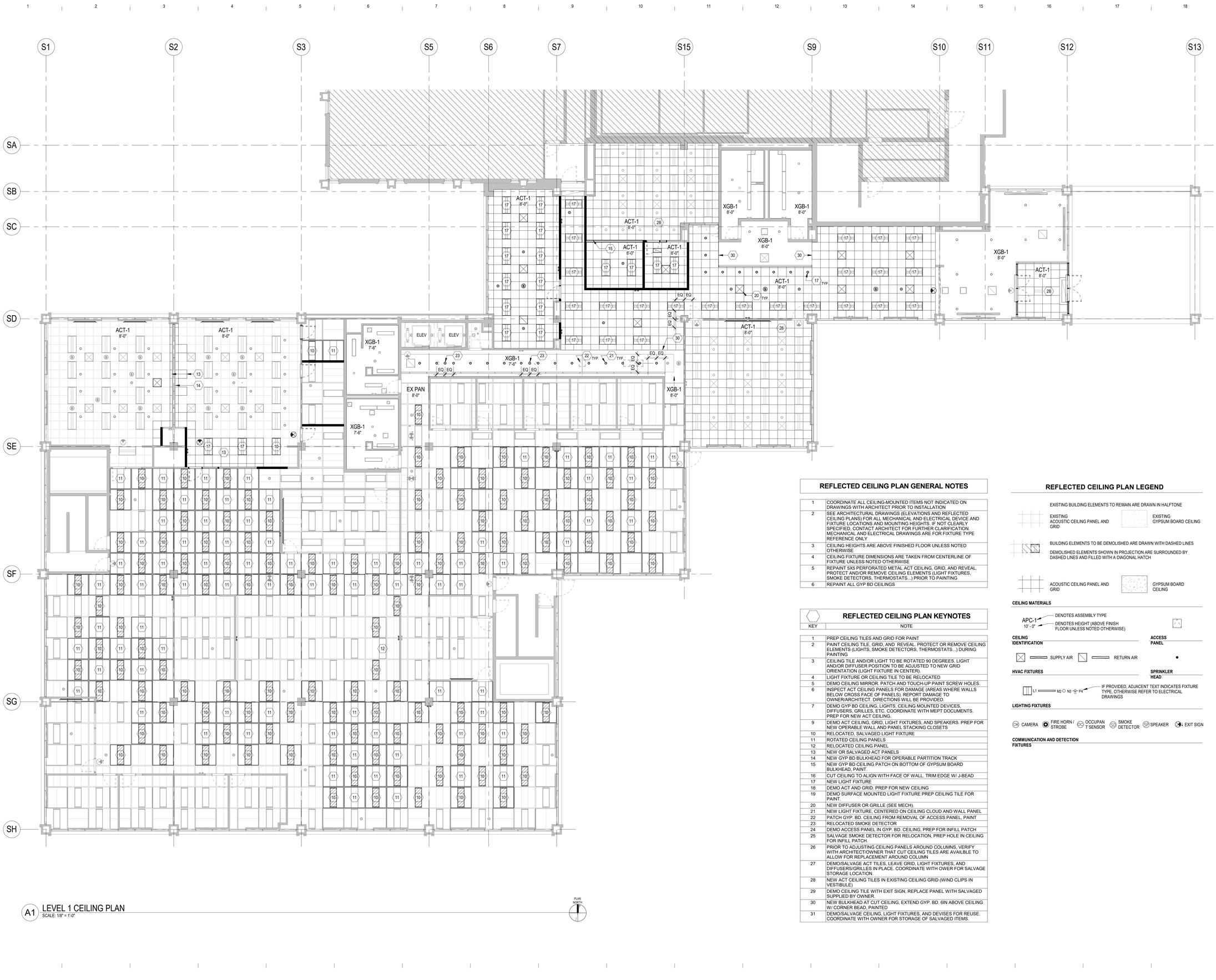
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REFLECTED CEILING PLAN - LOWER LEVEL

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A1 LEVEL 1 CEILING PLAN
SCALE: 1/8" = 1'-0"

PLAN NORTH

REFLECTED CEILING PLAN GENERAL NOTES

1	COORDINATE ALL CEILING-MOUNTED ITEMS NOT INDICATED ON DRAWINGS WITH ARCHITECT PRIOR TO INSTALLATION
2	SEE ARCHITECTURAL DRAWINGS (ELEVATIONS AND REFLECTED CEILING PLANS) FOR ALL MECHANICAL AND ELECTRICAL DEVICE AND FIXTURE LOCATIONS AND MOUNTING HEIGHTS. IF NOT CLEARLY SPECIFIED, CONTACT ARCHITECT FOR FURTHER CLARIFICATION. MECHANICAL AND ELECTRICAL DRAWINGS ARE FOR FIXTURE TYPE REFERENCE ONLY
3	CEILING HEIGHTS ARE ABOVE FINISHED FLOOR UNLESS NOTED OTHERWISE
4	CEILING FIXTURE DIMENSIONS ARE TAKEN FROM CENTERLINE OF FIXTURE UNLESS NOTED OTHERWISE
5	REPAINT 5X5 PERFORATED METAL ACT CEILING, GRID, AND REVEAL. PROTECT AND/OR REMOVE CEILING ELEMENTS (LIGHT FIXTURES, SMOKE DETECTORS, THERMOSTATS...) PRIOR TO PAINTING
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REFLECTED CEILING PLAN KEYNOTES

KEY	NOTE
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3	CEILING TILE AND/OR LIGHT TO BE ROTATED 90 DEGREES. LIGHT AND/OR DIFFUSER POSITION TO BE ADJUSTED TO NEW GRID ORIENTATION (LIGHT FIXTURE IN CENTER).
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9	DEMO ACT CEILING, GRID, LIGHT FIXTURES, AND SPEAKERS. PREP FOR NEW OPERABLE WALL AND PANEL STACKING CLOSETS
10	RELOCATED, SALVAGED LIGHT FIXTURE
11	ROTATED CEILING PANELS
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REFLECTED CEILING PLAN LEGEND

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EXISTING ACOUSTIC CEILING PANEL AND GRID

EXISTING GYPSUM BOARD CEILING

BUILDING ELEMENTS TO BE DEMOLISHED ARE DRAWN WITH DASHED LINES

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ACOUSTIC CEILING PANEL AND GRID

GYPSUM BOARD CEILING

CEILING MATERIALS

APC-1 / 10' - 0" — DENOTES ASSEMBLY TYPE; DENOTES HEIGHT (ABOVE FINISH FLOOR UNLESS NOTED OTHERWISE)

CEILING IDENTIFICATION

ACCESS PANEL

SUPPLY AIR — RETURN AIR

HVAC FIXTURES

SPRINKLER HEAD

L1 — M2 — N3 — P4 — IF PROVIDED, ADJACENT TEXT INDICATES FIXTURE TYPE, OTHERWISE REFER TO ELECTRICAL DRAWINGS

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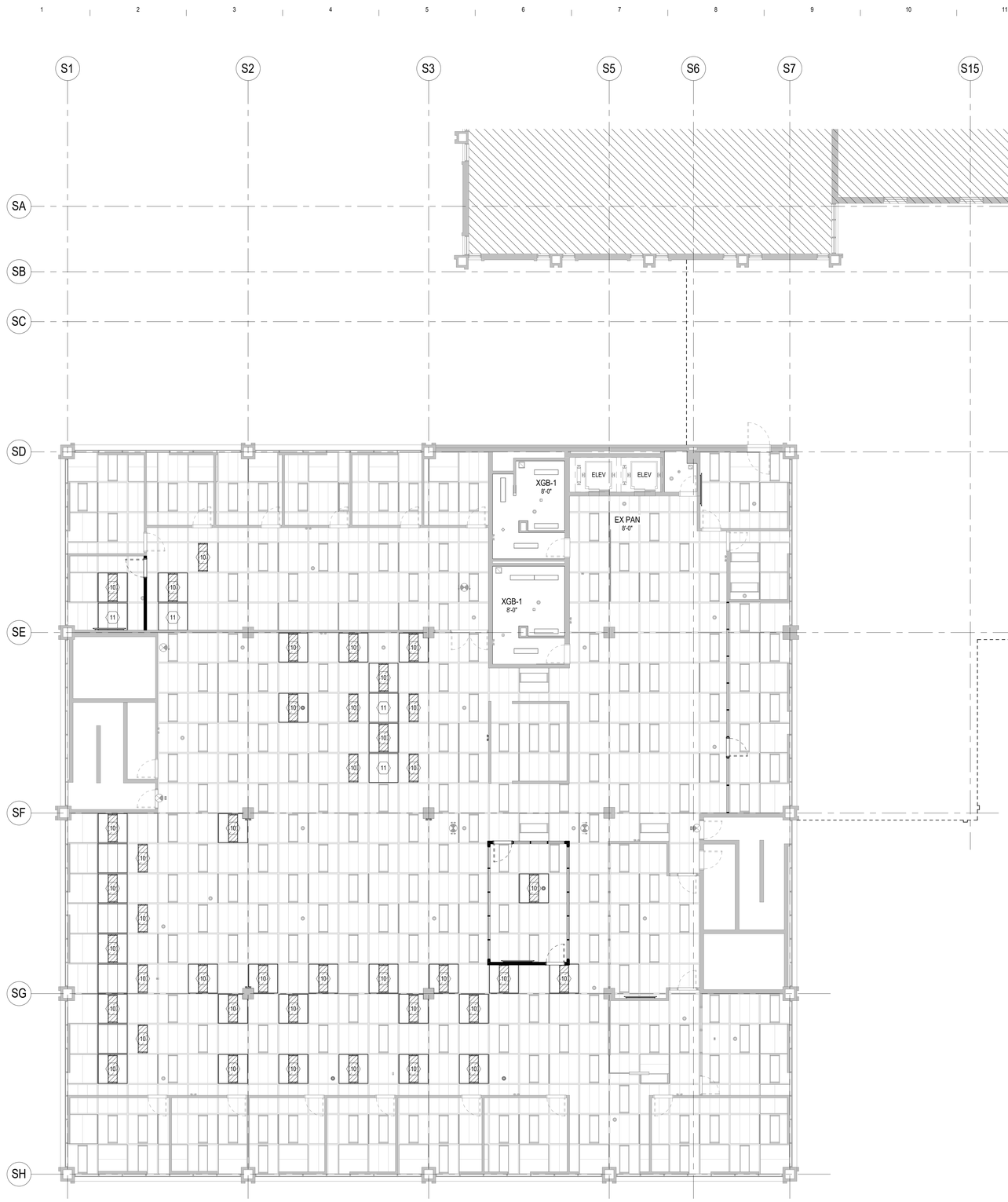
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REFLECTED CEILING PLAN - LEVEL 1

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A1 LEVEL 2 CEILING PLAN
SCALE: 1/8" = 1'-0"

PLAN NORTH

REFLECTED CEILING PLAN GENERAL NOTES

1	COORDINATE ALL CEILING-MOUNTED ITEMS NOT INDICATED ON DRAWINGS WITH ARCHITECT PRIOR TO INSTALLATION
2	SEE ARCHITECTURAL DRAWINGS (ELEVATIONS AND REFLECTED CEILING PLANS) FOR ALL MECHANICAL AND ELECTRICAL DEVICE AND FIXTURE LOCATIONS AND MOUNTING HEIGHTS. IF NOT CLEARLY SPECIFIED, CONTACT ARCHITECT FOR FURTHER CLARIFICATION. MECHANICAL AND ELECTRICAL DRAWINGS ARE FOR FIXTURE TYPE REFERENCE ONLY
3	CEILING HEIGHTS ARE ABOVE FINISHED FLOOR UNLESS NOTED OTHERWISE
4	CEILING FIXTURE DIMENSIONS ARE TAKEN FROM CENTERLINE OF FIXTURE UNLESS NOTED OTHERWISE
5	REPAINT 5X5 PERFORATED METAL ACT CEILING, GRID, AND REVEAL. PROTECT AND/OR REMOVE CEILING ELEMENTS (LIGHT FIXTURES, SMOKE DETECTORS, THERMOSTATS...) PRIOR TO PAINTING
6	REPAINT ALL GYP BD CEILINGS

REFLECTED CEILING PLAN KEYNOTES

KEY	NOTE
1	PREP CEILING TILES AND GRID FOR PAINT
2	PAINT CEILING TILE, GRID, AND REVEAL. PROTECT OR REMOVE CEILING ELEMENTS (LIGHTS, SMOKE DETECTORS, THERMOSTATS...) DURING PAINTING
3	CEILING TILE AND/OR LIGHT TO BE ROTATED 90 DEGREES. LIGHT AND/OR DIFFUSER POSITION TO BE ADJUSTED TO NEW GRID ORIENTATION (LIGHT FIXTURE IN CENTER).
4	LIGHT FIXTURE OR CEILING TILE TO BE RELOCATED
5	DEMO CEILING MIRROR. PATCH AND TOUCH-UP PAINT SCREW HOLES.
6	INSPECT ACT CEILING PANELS FOR DAMAGE (AREAS WHERE WALLS BELOW CROSS FACE OF PANELS). REPORT DAMAGE TO OWNER/ARCHITECT. DIRECTIONS WILL BE PROVIDED.
7	DEMO GYP BD CEILING, LIGHTS, CEILING MOUNTED DEVICES, DIFFUSERS, GRILLES, ETC. COORDINATE WITH MEPT DOCUMENTS. PREP FOR NEW ACT CEILING.
9	DEMO ACT CEILING, GRID, LIGHT FIXTURES, AND SPEAKERS. PREP FOR NEW OPERABLE WALL AND PANEL STACKING CLOSETS
10	RELOCATED. SALVAGED LIGHT FIXTURE
11	ROTATED CEILING PANELS
12	RELOCATED CEILING PANEL
13	NEW OR SALVAGED ACT PANELS
14	NEW GYP BD BULKHEAD FOR OPERABLE PARTITION TRACK
15	NEW GYP BD CEILING PATCH ON BOTTOM OF GYPSUM BOARD BULKHEAD, PAINT.
16	CUT CEILING TO ALIGN WITH FACE OF WALL. TRIM EDGE W/ J-BEAD
17	NEW LIGHT FIXTURE
18	DEMO ACT AND GRID. PREP FOR NEW CEILING
19	DEMO SURFACE MOUNTED LIGHT FIXTURE PREP CEILING TILE FOR PAINT.
20	NEW DIFFUSER OR GRILLE (SEE MECH).
21	NEW LIGHT FIXTURE. CENTERED ON CEILING CLOUD AND WALL PANEL
22	PATCH GYP. BD. CEILING FROM REMOVAL OF ACCESS PANEL. PAINT
23	RELOCATED SMOKE DETECTOR
24	DEMO ACCESS PANEL IN GYP. BD. CEILING, PREP FOR INFILL PATCH
25	SALVAGE SMOKE DETECTOR FOR RELOCATION, PREP HOLE IN CEILING FOR INFILL PATCH.
26	PRIOR TO ADJUSTING CEILING PANELS AROUND COLUMNS, VERIFY WITH ARCHITECT/OWNER THAT CUT CEILING TILES ARE AVAILBLE TO ALLOW FOR REPLACEMENT AROUND COLUMN
27	DEMO/SALVAGE ACT TILES, LEAVE GRID, LIGHT FIXTURES, AND DIFFUSERS/GRILLES IN PLACE. COORDINATE WITH OWER FOR SALVAGE STORAGE LOCATION.
28	NEW ACT CEILING TILES IN EXISTING CEILING GRID (WIND CLIPS IN VESTIBULE)
29	DEMO CEILING TILE WITH EXIT SIGN, REPLACE PANEL WITH SALVAGED SUPPLIED BY OWNER.
30	NEW BULKHEAD AT CUT CEILING, EXTEND GYP. BD. 6IN ABOVE CEILING W/ CORNER BEAD, PAINTED
31	DEMO/SALVAGE CEILING, LIGHT FIXTURES, AND DEVISES FOR REUSE. COORDINATE WITH OWNER FOR STORAGE OF SALVAGED ITEMS.

REFLECTED CEILING PLAN LEGEND

EXISTING BUILDING ELEMENTS TO REMAIN ARE DRAWN IN HALFTONE

EXISTING ACOUSTIC CEILING PANEL AND GRID

EXISTING GYPSUM BOARD CEILING

BUILDING ELEMENTS TO BE DEMOLISHED ARE DRAWN WITH DASHED LINES

DEMOLISHED ELEMENTS SHOWN IN PROJECTION ARE SURROUNDED BY DASHED LINES AND FILLED WITH A DIAGONAL HATCH

ACOUSTIC CEILING PANEL AND GRID

GYPSUM BOARD CEILING

CEILING MATERIALS

APC-1
10' - 0"
DENOTES ASSEMBLY TYPE
DENOTES HEIGHT (ABOVE FINISH FLOOR UNLESS NOTED OTHERWISE)

CEILING IDENTIFICATION

ACCESS PANEL

SUPPLY AIR

RETURN AIR

HVAC FIXTURES

SPRINKLER HEAD

L1 M2 N3 P4
IF PROVIDED, ADJACENT TEXT INDICATES FIXTURE TYPE, OTHERWISE REFER TO ELECTRICAL DRAWINGS

LIGHTING FIXTURES

CAMERA
FIRE HORN / STROBE
OCCUPANT SENSOR
SMOKE DETECTOR
SPEAKER
EXIT SIGN

COMMUNICATION AND DETECTION FIXTURES

substancearchitecture
1300 Walnut Street, Suite 201
Des Moines, Iowa 50309
Ph. 515 243 4407
www.substancearchitecture.com

MEP Engineer
IMEG Corp.
2822 106th Street
Des Moines, IA 50322
Ph. 515 334 9906
www.imegcorp.com

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Substance No.: 0719-01
DOM-IT No.: #9518
Date: April 10, 2026

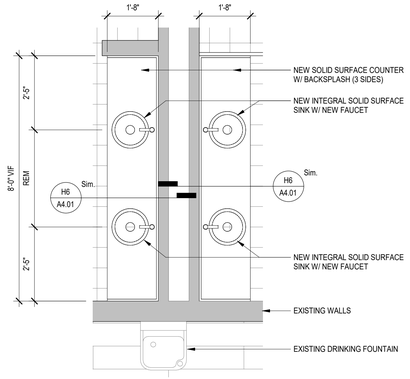
Revisions
MARK DESCRIPTION DATE

REFLECTED CEILING PLAN - LEVEL 2

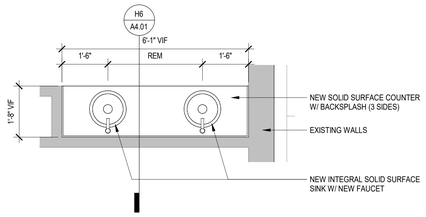
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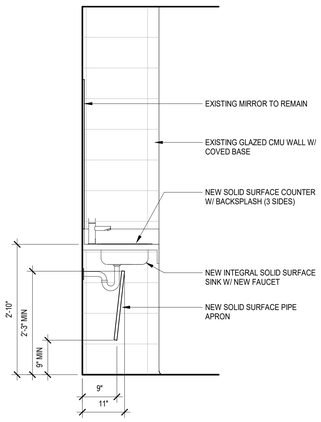
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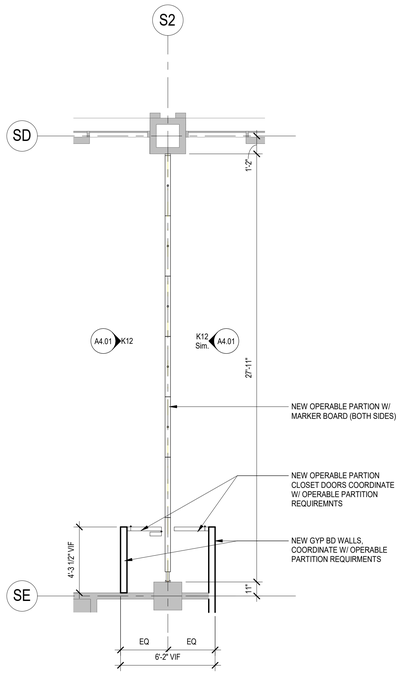
L1 RESTROOM COUNTER
SCALE: 1/2" = 1'-0"



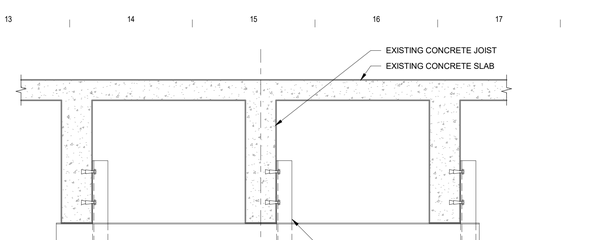
H1 RESTROOM COUNTER
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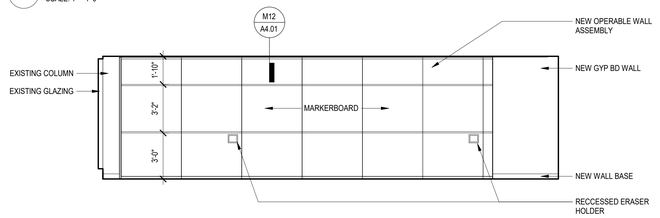
H6 RESTROOM COUNTER
SCALE: 3/4" = 1'-0"



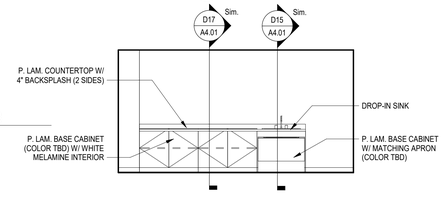
H9 OPERABLE PARTITION - JS142/JS143
SCALE: 1/4" = 1'-0"



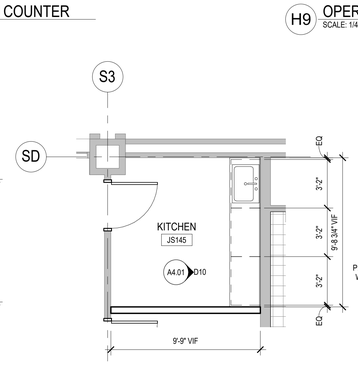
M12 OPERABLE PARTITION SUPPORT
SCALE: 1" = 1'-0"



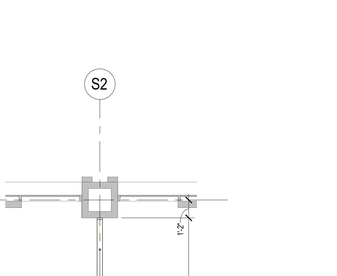
K12 OPERABLE PARTITION ELEVATION
SCALE: 1/4" = 1'-0"



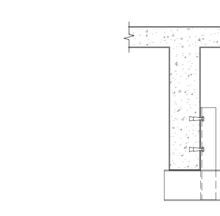
G12 COLLAB AREA/JS111 - CASEWORK
SCALE: 1/4" = 1'-0"



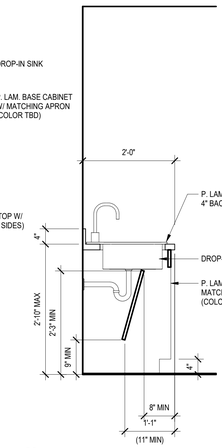
D7 KITCHEN/JS145
SCALE: 1/4" = 1'-0"



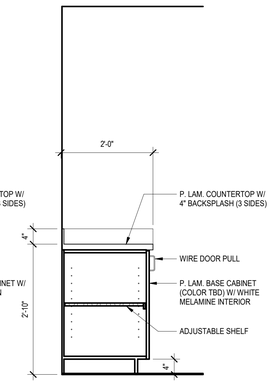
D10 KITCHEN/JS145 - CASEWORK
SCALE: 1/4" = 1'-0"



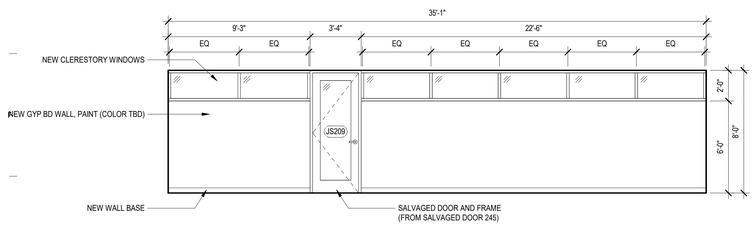
D12 OPEN OFFICE/JS228 - CASEWORK
SCALE: 1/4" = 1'-0"



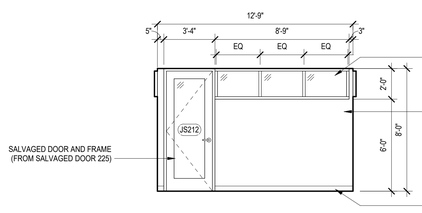
D15 CASEWORK - SINK
SCALE: 3/4" = 1'-0"



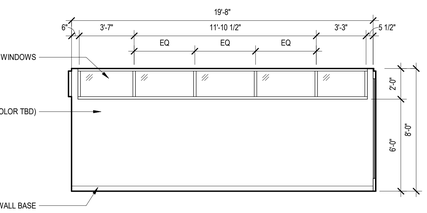
D17 CASEWORK - CABINET
SCALE: 3/4" = 1'-0"



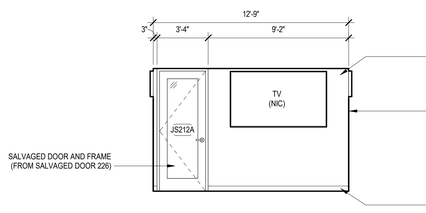
D1 OPEN OFFICE/JS206 - WEST
SCALE: 1/4" = 1'-0"



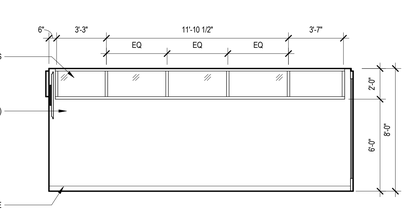
A1 CONFERENCE ROOM/JS212 - NORTH
SCALE: 1/4" = 1'-0"



A6 CONFERENCE ROOM/JS212 - EAST
SCALE: 1/4" = 1'-0"



A11 CONFERENCE ROOM/JS212 - SOUTH
SCALE: 1/4" = 1'-0"



A15 CONFERENCE ROOM/JS212 - WEST
SCALE: 1/4" = 1'-0"

substancearchitecture

1300 Walnut Street, Suite 201
Des Moines, Iowa 50309
Ph. 515 243 4407
www.substancearchitecture.com

MEP Engineer

IMEG Corp.

2822 106th Street
Des Moines, IA 50322
Ph. 515 334 9906
www.imegcorp.com

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Substance No.: 0719-01
DOM-IT No.: #9518
Date: April 10, 2026

Revisions

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ENLARGED PLANS / ELEVATIONS

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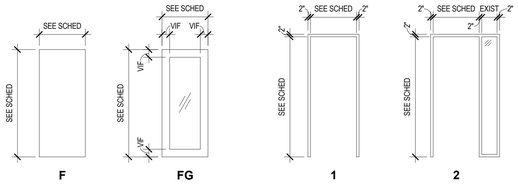
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ROOM FINISH SCHEDULE

No.	NAME	FLOOR FINISH	BASE FINISH	WALL FINISH NORTH	WALL FINISH EAST	WALL FINISH SOUTH	WALL FINISH WEST	CEILING FINISH	NOTES
LOWER LEVEL PLAN									
JS007	MOTHERS ROOM	LVP-1	VB-1	PT-1	PT-1	PT-1	PT-1	PT-1	
JS016	IT STAFF	CPT-1	VB-1	PT-1	PT-1	PT-1	PT-1	PT-1	
JS017	IT STORAGE	SC	VB-1	PT-1	PT-1	PT-1	PT-1	PT-1	
LEVEL 1 PLAN									
JS100	VEST	-	-	-	-	PT-1	-	EX-ACT-1	
JS101	WAITING	LVP-1	VB-1	PT-1	-	PT-1	PT-1	ACT-1	
JS102	LOBBY / RECEPTION	LVP-1 / CPT-1	VB-1	PT-1 / PT-3	PT-1	PT-1 / PT-3	PT-1	ACT-1	
JS103	HALLWAY	LVP-1	VB-1	PT-1	PT-1	-	PT-1	ACT-1	
JS104	WOMEN	CT-1	-	-	-	-	-	PT-2: GYP BD	EXISTING COVED BASE GLAZED BLOCK
JS105	MEN	CT-1	-	-	-	-	-	PT-2: GYP BD	EXISTING COVED BASE GLAZED BLOCK
JS106	OPEN OFFICE	CPT-1	VB-1	PT-1	PT-1	PT-1	PT-1	EX-ACT-1	
JS107	OFFICE	CPT-1	VB-1	PT-1	PT-1	PT-1	PT-1	ACT-1	
JS108	CONFERENCE ROOM	CPT-1	VB-1	PT-3	PT-1	PT-1	PT-1	EX-ACT-1	
JS109	LOBBY	LVP-1	VB-1	PT-1	PT-1	PT-1	PT-1	ACT-1	
JS110	HALLWAY	LVP-1	VB-1	PT-1	PT-1	-	PT-1	ACT-1	
JS111	COLLAB AREA	LVP-1	VB-1	PT-3	PT-1	PT-1	PT-1	ACT-1	
JS112	HALLWAY	LVP-1	VB-1	PT-1	PT-1	EX-WD	PT-1	EX-ACT-1	EXISTING WOOD PANELED WALL - SOUTH
JS116	HALLWAY	CPT-1	VB-1	PT-1	PT-1	-	PT-1	PT-2: EX PAN	
JS117	MEN	CT-1	-	-	-	-	-	PT-2: GYP BD	EXISTING COVED BASE GLAZED BLOCK
JS118	WOMEN	CT-1	-	-	-	-	-	PT-2: GYP BD	EXISTING COVED BASE GLAZED BLOCK
JS118	VEST	-	-	-	-	-	-	-	
JS119	OFFICE	CPT-1	VB-1	PT-1	PT-1	PT-1	PT-1	PT-2: EX PAN	
JS120	OFFICE	CPT-1	VB-1	PT-1	PT-1	PT-1	PT-1	PT-2: EX PAN	
JS121	OFFICE	CPT-1	VB-1	PT-1	PT-1	PT-1	PT-1	PT-2: EX PAN	
JS122	OFFICE	CPT-1	VB-1	PT-1	PT-1	PT-1	PT-1	PT-2: EX PAN	
JS123	OFFICE	CPT-1	VB-1	PT-1	PT-1	PT-1	PT-1	PT-2: EX PAN	
JS124	OPEN OFFICE	CPT-1	VB-1	PT-1	PT-1	PT-1	PT-1	PT-2: EX PAN	
JS125	HALLWAY	CPT-1	VB-1	-	PT-1	-	PT-1	PT-2: EX PAN	PT-D2 GLASS FRAMES
JS126	CONFERENCE ROOM	CPT-1	VB-1	PT-1	PT-1	PT-1	PT-1	PT-2: EX PAN	PT-D2 GLASS FRAMES
JS129	OPEN OFFICE	CPT-1	VB-1	PT-1	PT-1	PT-1	PT-1	PT-2: EX PAN	
JS130	OPEN OFFICE	CPT-1	VB-1	PT-1	PT-1	PT-1	PT-1	PT-2: EX PAN	
JS131	OFFICE	CPT-1	VB-1	PT-1	PT-1	PT-1	PT-1	PT-2: EX PAN	
JS132	OFFICE	CPT-1	VB-1	PT-1	PT-1	PT-1	PT-1	PT-2: EX PAN	
JS133	OFFICE	CPT-1	VB-1	PT-1	PT-1	PT-1	PT-1	PT-2: EX PAN	
JS134	OFFICE	CPT-1	VB-1	PT-1	PT-1	PT-1	PT-1	PT-2: EX PAN	
JS135	CONFERENCE	CPT-1	VB-1	PT-1	PT-1	PT-1	PT-1	PT-2: EX PAN	PT-D2 GLASS FRAMES
JS136	OPEN OFFICE	CPT-1	VB-1	PT-1	PT-1	PT-1	PT-1	PT-2: EX PAN	PT-D2 GLASS FRAMES
JS137	WORK ROOM	CPT-1	VB-1	PT-1	PT-1	PT-1	PT-1	PT-2: EX PAN	
JS138	OPEN OFFICE	CPT-1	VB-1	PT-1	PT-1	PT-1	PT-1	PT-2: EX PAN	
JS139	OPEN OFFICE	CPT-1	VB-1	PT-1	PT-1	PT-1	PT-1	PT-2: EX PAN	
JS142	CONFERENCE ROOM	CPT-1	VB-1	PT-1	PT-1	PT-1	PT-1	EX-ACT-1	
JS143	CONFERENCE ROOM	CPT-1	VB-1	PT-1	PT-1	PT-1	PT-1	EX-ACT-1	
JS145	KITCHEN	LVP-1	VB-1	PT-1	PT-1	PT-1	PT-1	PT-2: EX PAN	
JS146	STORAGE	LVP-1	VB-1	PT-1	PT-1	PT-1	PT-1	PT-2: EX PAN	
JS147	HALLWAY	CPT-1	VB-1	PT-1	PT-1	PT-1	PT-1	PT-2: EX PAN	
JS148	CONFERENCE ROOM	CPT-1	VB-1	PT-1	PT-3	PT-1	PT-1	PT-2: EX PAN	
LEVEL 2 PLAN									
JS204	MEN	CT-1	-	-	-	-	-	PT-2: GYP BD	EXISTING COVED BASE GLAZED BLOCK
JS205	WOMEN	CT-1	-	-	-	-	-	PT-2: GYP BD	EXISTING COVED BASE GLAZED BLOCK
JS206	OPEN OFFICE	LVP-1 / CPT-1	VB-1	PT-1	PT-1	PT-1	PT-1	PT-2: EX PAN	
JS207	CONFERENCE ROOM	CPT-1	VB-1	PT-1	PT-1	PT-1	PT-1	PT-2: EX PAN	
JS208	OFFICE	CPT-1	VB-1	PT-1	PT-1	PT-1	PT-1	PT-2: EX PAN	
JS209	OPEN OFFICE	CPT-1	VB-1	PT-1	PT-1	PT-1	PT-1	PT-2: EX PAN	PT-D2 GLASS FRAMES
JS210	HALLWAY	CPT-1	VB-1	PT-1	PT-1	PT-1	PT-1	PT-2: EX PAN	
JS211	WORK ROOM	CPT-1	VB-1	PT-1	PT-1	PT-1	PT-1	PT-2: EX PAN	
JS212	CONFERENCE ROOM	CPT-1	VB-1	PT-1	PT-1	PT-1	PT-1	PT-2: EX PAN	PT-D2 GLASS FRAMES
JS213	HALLWAY	LVP-1	VB-1	PT-1	PT-1	PT-1	PT-1	PT-2: EX PAN	
JS216	CONFERENCE ROOM	CPT-1	VB-1	PT-1 / PT-3	PT-1	PT-1	PT-1	PT-2: EX PAN	PT-D2 GLASS FRAMES
JS217	ADMIN	CPT-1	VB-1	PT-1	PT-1	PT-1	PT-1	PT-2: EX PAN	
JS218	OFFICE	CPT-1	VB-1	PT-1	PT-1	PT-1	PT-1	PT-2: EX PAN	
JS219	OFFICE	CPT-1	VB-1	PT-1	PT-1	PT-1	PT-1	PT-2: EX PAN	
JS220	WAITING	CPT-1	VB-1	PT-1	PT-1	PT-3	PT-1	PT-2: EX PAN	
JS221	OPEN OFFICE	LVP-1 / CPT-1	VB-1	PT-1	PT-1	PT-1	PT-1	PT-2: EX PAN	
JS222	OFFICE	CPT-1	VB-1	PT-1	PT-1	PT-1	PT-1	PT-2: EX PAN	
JS223	OFFICE	CPT-1	VB-1	PT-1	PT-1	PT-1	PT-1	PT-2: EX PAN	
JS224	OFFICE	CPT-1	VB-1	PT-1	PT-1	PT-1	PT-1	PT-2: EX PAN	
JS225	OFFICE	CPT-1	VB-1	PT-1	PT-1	PT-1	PT-1	PT-2: EX PAN	
JS226	OFFICE	CPT-1	VB-1	PT-1	PT-1	PT-1	PT-1	PT-2: EX PAN	
JS227	OFFICE	CPT-1	VB-1	PT-1	PT-1	PT-1	PT-1	PT-2: EX PAN	
JS228	OPEN OFFICE	CPT-1	VB-1	PT-1 / PT-3	PT-1	PT-1	PT-1	PT-2: EX PAN	
JS229	OPEN OFFICE	CPT-1	VB-1	PT-1	PT-1	PT-1	PT-1	PT-2: EX PAN	
JS232	OPEN OFFICE	CPT-1	VB-1	PT-1	PT-1	PT-1	PT-1	PT-2: EX PAN	
JS233	STORAGE	CPT-1	VB-1	PT-1	PT-1	PT-1	PT-1	PT-2: EX PAN	
JS234	OFFICE	CPT-1	VB-1	PT-1	PT-1	PT-1	PT-1	PT-2: EX PAN	
JS235	OFFICE	CPT-1	VB-1	PT-1	PT-1	PT-1	PT-1	PT-2: EX PAN	
JS236	OFFICE	CPT-1	VB-1	PT-1	PT-1	PT-1	PT-1	PT-2: EX PAN	
JS237	OFFICE	CPT-1	VB-1	PT-1	PT-1	PT-1	PT-1	PT-2: EX PAN	
JS238	OFFICE	CPT-1	VB-1	PT-1	PT-1	PT-1	PT-1	PT-2: EX PAN	
JS239	CONFERENCE	CPT-1	VB-1	PT-1	PT-1	PT-1	PT-1	PT-2: EX PAN	

DOOR SCHEDULE

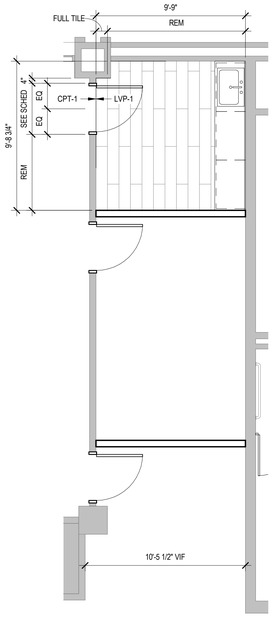
MARK	PAIR	DOOR SIZE W	DOOR SIZE HT	DOOR THK	DOOR EL : MATL	DOOR FINISH	FRAME MATL	FRAME EL	FRAME FINISH	FRAME DETAILS HEAD	FRAME DETAILS JAMB	FRAME DETAILS THRES	FIRE RATING LABEL	HDW SET	NOTES
JS003		3'-0"	7'-10"	1 3/4"	F : WD	PT-D1	HM	1	PT-D1	-	-	-	-		EXISTING DOOR, NEW CARD READER, HALLWAY SIDE
JS016		3'-0"	7'-10"	1 3/4"	F : WD	PT-D1	HM	1	PT-D1			-	-		SALVAGED DOOR, NEW CARD READER, BOTH SIDES
JS107		3'-0"	7'-10"	1 3/4"	F : WD	PT-D1	HM	2	PT-D1						SALVAGED DOOR
JS111		3'-0"	7'-10"	1 3/4"	F : WD	PT-D1	HM	2	PT-D1			-	-		SALVAGED DOOR
JS127		3'-0"	7'-10"	1 3/4"	F : WD	PT-D1	HM	1	PT-D1	-	-	-	1-HR		EXISTING DOOR, NEW CARD READER, STAIR SIDE
JS140		3'-0"	7'-10"	1 3/4"	F : WD	PT-D1	HM	1	PT-D1	-	-	-	1-HR		EXISTING DOOR, NEW CARD READER, STAIR SIDE
JS145		3'-0"	7'-10"	1 3/4"	FG : WD	PT-D1	HM	1	PT-D1			-	-		SALVAGED DOOR
JS209		3'-0"	7'-10"	1 3/4"	FG : WD	PT-D1	HM	1	PT-D1			-	-		SALVAGED DOOR
JS212		3'-0"	7'-10"	1 3/4"	FG : WD	PT-D1	HM	1	PT-D1			-	-		SALVAGED DOOR
JS212A		3'-0"	7'-10"	1 3/4"	FG : WD	PT-D1	HM	1	PT-D1			-	-		SALVAGED DOOR
JS214		3'-0"	7'-10"	1 3/4"	F : WD	PT-D1	HM	1	PT-D1	-	-	-	1-HR		EXISTING DOOR, NEW CARD READER, STAIR SIDE
JS229	X	6'-0 1/2"	7'-10"	1 3/4"	F : WD	PT-D1	HM	1	PT-D1	-	-	-	-		EXISTING DOOR, NEW CARD READER, HALLWAY SIDE
JS230		3'-0"	7'-10"	1 3/4"	F : WD	PT-D1	HM	1	PT-D1	-	-	-	1-HR		EXISTING DOOR, NEW CARD READER, STAIR SIDE
JS239		3'-0"	7'-10"	1 3/4"	FG : WD	PT-D1	HM	1	PT-D1			-	-		SALVAGED DOOR



DOOR ELEVATIONS

FRAME ELEVATIONS

WALL TYPES



J9 KITCHEN/JS145 + SOTRAGE/JS146 - FLOORING
SCALE: 1/4" = 1'-0"

RESILIENT FLOOR TILE
LVP-1 MOHAWK, HOT AND HEAVY, 842 AMBER MAPLE

CARPET TILE
CPT-1 SHAW, OFFSET TILE 5T296, STERLING SILVER 94515, ASHLAR PATTERN

CERAMIC FLOOR TILE
CT-1 (OPT 1) CERAMIC TILEWORKS, BALANCE, ANTHRACITE, 12x24
(OPT 2) ATLAS CONCORE, COVE, PEBBLE, 12x24
(OPT 3) CERAMIC TILEWORKS, BALANCE, SILVE, 12x24

BASE
VB-1 JONSONITE, TA6, BEDROCK CG

SEALED CONCRETE
SC SEAL EXISTING CONCRETE SLAB

PAINT (SEE NOTE 1)
PT-1 STANDARD WALL: SHERWIN WILLIAMS, SNOWBOUND (SW7004)
PT-2 STANDARD CEILING: COLOR TBD
PT-3 ACCENT WALL: SHERWIN WILLIAMS, WHIRLPOOL (SW9135)
PT-D1 STANDARD HM FRAME AND DOOR: SHERWIN WILLIAMS, MARCH WIND (SW7668)

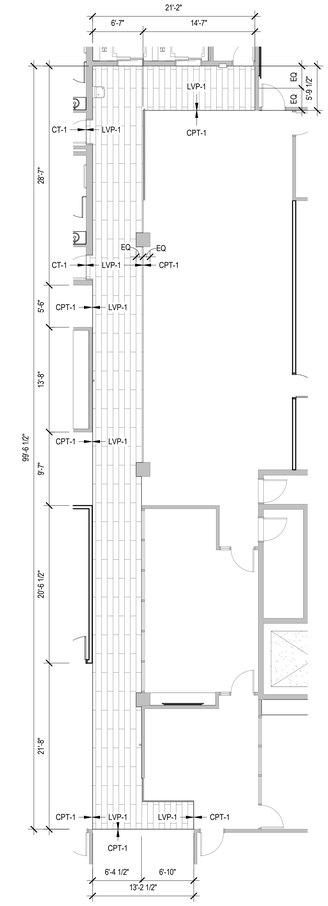
ACOUSTICAL CEILING TILE & GRID
ACT-1 TBD
EX PAN EXISTING 5'X5' GRID

PLASTIC LAMINATE
PL-1 BASE CABINET: WILSONART, MAPLE PB CHESTNUT, 8272K-05, TIMBERGRAIN FINISH
COUNTERTOP: WILSONART, NATURAL COTTON, 4946-38, FINE VELVET FINISH

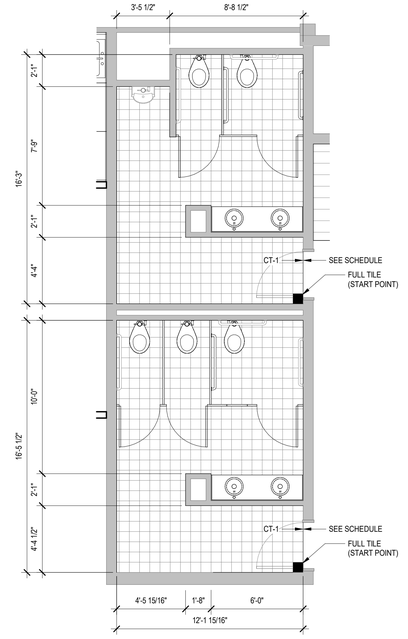
SOLID SURFACING
S-1 LX HAUSYS, CRYSTAL BEIGE, G101

KEY NOTES:
1. FINISHES LIST THE PREFERRED OPTION. ACCEPTABLE ALTERNATES ARE LISTED IN THE APPROPRIATE SPECIFICATION SECTIONS
2. USE MANUFACTURER'S INSIDE CORNER TRIM AT INSIDE CORNERS AND CAP TRIM AT TOP OF PANEL AND WHERE ABUTTING DOOR FRAMES. LAY OUT PANELS TO ELIMINATE USE OF DIVISION BARS (PANEL-TO-PANEL BUTT JOINTS).

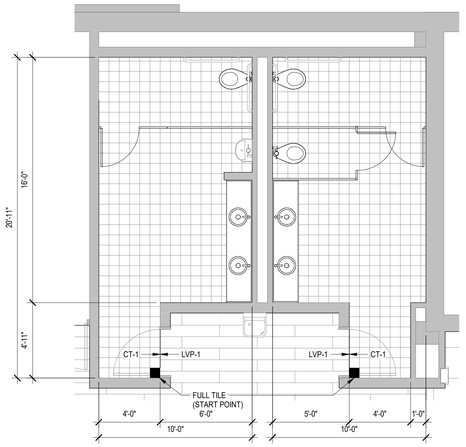
FINISH AND MATERIAL LIST



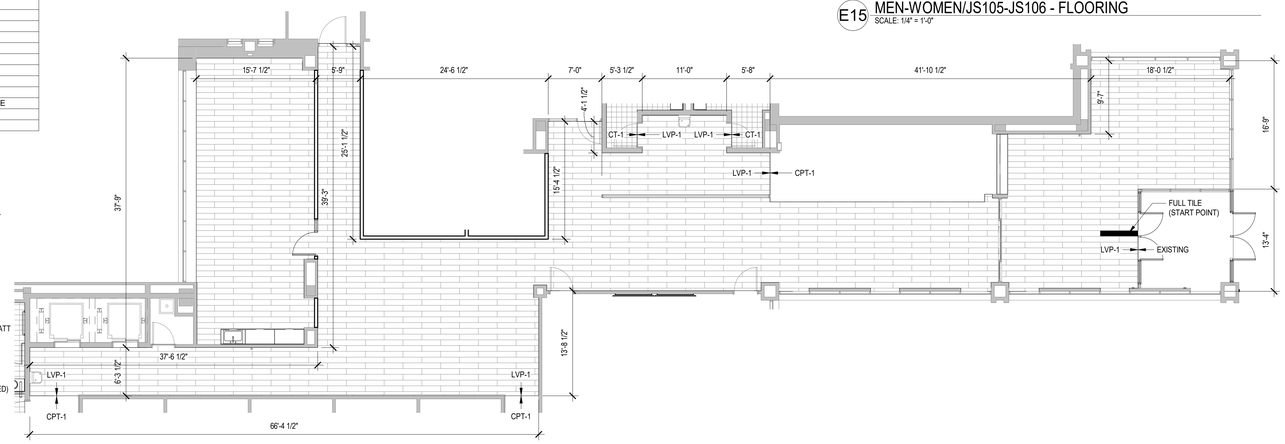
G12 LEVEL 2 LOBBIES - FLOORING
SCALE: 1/8" = 1'-0"



J15 MEN-WOMEN/JS117-JS118 - FLOORING
SCALE: 1/4" = 1'-0"
(MEN/JS204 - WOMEN/JS205 SIM)



E15 MEN-WOMEN/JS105-JS106 - FLOORING
SCALE: 1/4" = 1'-0"



A8 ENTRY LOBBIES - FLOORING
SCALE: 1/8" = 1'-0"

substancearchitecture
1300 Walnut Street, Suite 201
Des Moines, Iowa 50309
Ph. 515 243 4407
www.substancearchitecture.com

MEP Engineer
IMEG Corp.
2822 106th Street
Des Moines, IA 50322
Ph. 515 334 9906
www.imegcorp.com

DOM-IT
DOM-IT Jessie Parker South Renovation
100% Documents

Substance No.: 0719-01
DOM-IT No.: #9518
Date: April 10, 2026
Revisions
MARK DESCRIPTION DATE

SCHEDULES

A7.02

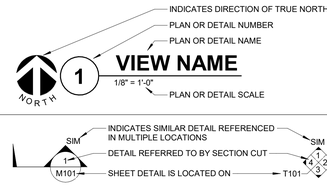
Autodesk Docs://0719-01 DOM-IT Jessie Parker South Building Renovation/DOM-IT Jessie Parker South Bldg Reno_ARCH_R24.rvt
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VIEW KEY

NAME — LEVEL NAME
10'-0" — HEIGHT ABOVE PROJECT 0'-0"

1 — KEYNOTE: INDICATES NOTE USED TO DESCRIBE ADDITIONAL INFORMATION ABOUT WORK REQUIRED, SPECIFIC TO THE SHEET AND/OR DETAIL



LINE TYPE AND TAG KEY:

NEW WORK BY THIS CONTRACTOR (WIDE LINE)
- NEW
- EXISTING TO BE REMOVED (SHORT DASHED PATTERN)
- NEW UNDERFLOOR OR UNDERGROUND (LONG DASHED PATTERN)

EXISTING TO REMAIN OR WORK BY OTHERS (NARROW LINE)
- EXISTING
- EXISTING TO BE REMOVED BY OTHERS (SHORT DASHED PATTERN)
- EXISTING UNDERFLOOR OR UNDERGROUND (LONG DASHED PATTERN)

HALFTONING DOES NOT MODIFY SCOPE.

'TAG'-E — TAGS WITH DASH 'E' INDICATES THE REFERENCED OBJECT IS EXISTING

TAG-1 — UNDERLINED TAG INDICATES OBJECT IS IN-SCOPE. IF NEW, ADDITIONAL INFORMATION IS AVAILABLE IN A SCHEDULE, MATERIAL LIST, OR SYMBOL LIST

INDICATES AN EXISTING SYSTEM'S POINT OF CONNECTION/REMOVAL

FIRE / SMOKE BARRIER DESIGNATIONS

FIRE AND SMOKE SEPARATIONS ARE NOT SHOWN ON THESE DOCUMENTS. CONTRACTOR SHALL REVIEW THE ARCHITECTURAL PLANS AND DETERMINE THE LOCATIONS OF ALL FIRE AND SMOKE PARTITIONS, BARRIERS, AND WALLS. THIS INCLUDES FLOOR RATINGS. PRICING SHALL INCLUDE ALL MATERIALS AND LABOR REQUIRED TO MAINTAIN THE RATINGS OF ALL RATED SEPARATIONS, WHETHER SHOWN ON THE ENGINEERING PLANS OR NOT.

APPLICABLE CODES

CONTRACTOR SHALL COMPLY WITH APPLICABLE CODES AND LOCAL AMENDMENTS INCLUDING, BUT NOT LIMITED TO, THE FOLLOWING:

BUILDING CODE:	IBC 2024 EDITION
FIRE CODE:	IFC 2024 EDITION
PLUMBING CODE:	IOWA STATE PLUMBING CODE (UPC 2024)
MECHANICAL CODE:	IOWA STATE MECHANICAL CODE (IMC 2024)
ELECTRICAL CODE:	NFPA 70 (NEC) 2023 EDITION
ENERGY CONSERVATION CODE:	IECC 2012

CONTRACTOR ABBREVIATION KEY

ABBR:	DESCRIPTION:
E.C.	ELECTRICAL CONTRACTOR
G.C.	GENERAL CONTRACTOR
M.C.	MECHANICAL CONTRACTOR
P.C.	PLUMBING CONTRACTOR
T.C.C.	TEMPERATURE CONTROLS CONTRACTOR

CONTACT PERSONS:

DESCRIPTION:	PERSON:
PROJECT MANAGER	NATHANIEL JACQUES
MECHANICAL	JOSHUA MUCHEWICZ
ELECTRICAL	ZACHARY R ROSS

MECHANICAL RENOVATION NOTES:

THESE NOTES APPLY TO ALL MECHANICAL SHEETS AND TRADES, INCLUDING BUT NOT LIMITED TO, PLUMBING, VENTILATION, AND TEMPERATURE CONTROL.

1. EXISTING CONDITIONS ARE SHOWN BASED ON INFORMATION OBTAINED FROM FIELD SURVEYS, EXISTING BUILDING DOCUMENTS, AND STAFF. VERIFY EXISTING CONDITIONS AND REPORT ANY CONFLICTS BEFORE PROCEEDING.
2. NOT ALL EXISTING DUCTWORK AND PIPING IS SHOWN. VERIFY EXISTING CONDITIONS BEFORE STARTING WORK. NOTIFY ENGINEER OF ANY CONFLICTS WITH NEW WORK.
3. FIELD VERIFY THE AVAILABLE CLEARANCES FOR DUCTWORK AND PIPING BEFORE FABRICATION. RISES AND DROPS MAY BE NECESSARY BECAUSE OF EXISTING FIELD CONDITIONS.
4. EACH CONTRACTOR SHALL FIELD VERIFY ACCESSIBILITY TO THE AREA OF THEIR WORK AND SHALL NOTIFY THE GENERAL CONTRACTOR,PRIOR TO BIDDING IF OTHER UTILITIES ARE REQUIRED TO BE REMOVED OR RELOCATED TO ALLOW ACCESS TO THEIR AREA OF WORK.
5. THE GENERAL CONTRACTOR IS RESPONSIBLE FOR CUTTING, REMOVAL AND PATCHING OF ROOFS, WALLS, AND FLOORS ASSOCIATED WITH WORK BY ALL CONTRACTORS. CONTRACTORS SHALL NOTIFY THE GC OF AFFECTED AREAS PRIOR TO BIDDING.
6. THE GENERAL CONTRACTOR IS RESPONSIBLE FOR REMOVAL AND REPLACEMENT OF CEILINGS, CEILING TILES, AND CEILING GRIDS ASSOCIATED WITH AREAS OF WORK BY ALL CONTRACTORS. NOTIFY THE GENERAL CONTRACTOR OF AFFECTED AREAS PRIOR TO BIDDING.
7. WHERE EXISTING MECHANICAL SYSTEMS DIFFER FROM THOSE SHOWN ON THE PROJECT DRAWINGS AND CREATE CONFLICTS WITH NEW EQUIPMENT, PIPING, OR DUCTWORK INSTALLATIONS, THE CONTRACTOR SHALL PROVIDE DETAILED DOCUMENTATION (SUCH AS SKETCHES, PHOTOS, AND DIMENSIONS) ALONG WITH RECOMMENDATIONS TO RESOLVE THE CONFLICT. THIS INFORMATION MUST BE SUBMITTED TO THE ENGINEER FOR REVIEW AND APPROVAL. NO WORK RELATED TO THE CONFLICT SHALL PROCEED UNTIL AN APPROVED RESOLUTION IS PROVIDED BY THE ENGINEER.
8. PROVIDE TEMPORARY CONNECTIONS TO MAINTAIN EXISTING SYSTEMS IN SERVICE DURING CONSTRUCTION. MAINTAIN ACCESS TO EXISTING MECHANICAL INSTALLATIONS THAT REMAIN ACTIVE.
9. OBTAIN PERMISSION FROM OWNER BEFORE SHUTTING DOWN ANY SYSTEM FOR ANY REASON. MAINTAIN SERVICE TO ALL COMPONENTS THAT ARE TO REMAIN UNTIL NEW SYSTEMS ARE INSTALLED.
10. MAINTAIN EXISTING SYSTEM IN SERVICE UNTIL NEW SYSTEM IS COMPLETE AND READY FOR TIE IN AND SWITCHOVER. DRAIN SYSTEM ONLY TO MAKE SWITCHOVERS AND CONNECTIONS. OBTAIN PERMISSION FROM OWNER BEFORE PARTIALLY OR COMPLETELY DRAINING SYSTEM. MAKE CHANGEOVER TO NEW SYSTEMS WITH MINIMUM OUTAGE.

PLUMBING ROUGH-IN SCHEDULE

NOTES: (APPLIES TO ALL PLUMBING FIXTURES LISTED BELOW)
1) SIZES SHOWN ARE MINIMUMS. LARGER SIZES SHOWN ON THE DRAWING SHALL DICTATE THE ROUGH-IN SIZE. 2) SANITARY RISERS UP IN WALL TO FIXTURES SHALL BE A MINUMUM OF 2". 3) DOMESTIC WATER BRANCH PIPING OUTSIDE OF THE WALL/CHASE SHALL BE A MINIMUM OF 3/4" UNLESS NOTED OTHERWISE. ONLY THE FINAL RISE-DROP SHALL BE SMALLER. 4) FINAL SANITARY SIZE SHALL MATCH P-TRAP SIZE (REFER TO MATERIAL LIST).

TAG NAME	DESCRIPTION	CW	HW	SAN	VENT
L-1	LAVATORY	1/2"	1/2"	1 1/2"	1 1/2"
SK-1	SINK	1/2"	1/2"	1 1/2"	1 1/2"
WC-1	WATER CLOSET	1 1/2"	-	4"	2"
WC-2	WATER CLOSET	1 1/2"	-	4"	2"

PLUMBING ABBREVIATION KEY

ABBR:	DESCRIPTION:
E	EXISTING
L or LAV	LAVATORY
SK	SINK
TYP	TYPICAL

PLUMBING GENERAL NOTES:

1. THE SYMBOLS AND THE MATERIAL LIST ARE FOR THE CONVENIENCE OF THE CONTRACTOR. CONTRACTOR SHALL VERIFY QUANTITIES AND FURNISH ALL MATERIALS REQUIRED FOR FULLY OPERATIONAL SYSTEMS, WHETHER SPECIFIED OR NOT.
2. CATALOG NUMBERS SHALL NOT BE CONSIDERED COMPLETE, BUT ARE GIVEN AS AN AID TO THE CONTRACTOR AND TO INDICATE THE QUALITY REQUIRED. CONTRACTOR IS RESPONSIBLE FOR A COMPLETE DESCRIPTION OF MATERIAL ON THESE DRAWINGS AND IN THE SPECIFICATIONS BEFORE ORDERING. THE DESCRIPTION OF THE MATERIAL TAKES PRECEDENCE OVER THE CATALOG NUMBER. THE FIRST MANUFACTURER LISTED IS THE BASIS OF DESIGN.
3. CONTRACTOR SHALL VERIFY THAT FIXTURES SUPPLIED ARE APPROVED PER ALL APPLICABLE STATE, LOCAL AND GOVERNING AUTHORITIES.
4. ALL FIXTURES SHALL CONFORM TO FEDERAL ACT S.3874
5. INVERT ELEVATIONS ARE FROM EXISTING DRAWINGS AND MAY NOT BE ACCURATE. VERIFY ALL ELEVATIONS BEFORE BEGINNING WORK.
6. VERIFY UNDERGROUND PIPE SIZES, INVERT ELEVATIONS, AND LOCATIONS PRIOR TO BEGINNING ANY WORK.
7. REFER TO THE PLUMBING ROUGH-IN SCHEDULE FOR THE SIZES OF BRANCH PIPES TO PLUMBING FIXTURES.
8. FOR CLARITY, NOT ALL VALVES HAVE BEEN SHOWN. PROVIDE SHUTOFF VALVES IN DOMESTIC WATER PIPING SERVING EACH ROOM WITH FIXTURES. ANGLE STOPS SHALL NOT BE CONSIDERED SHUTOFF VALVES.
9. EXISTING CONDITIONS ON DEMOLITION PLANS ARE PROVIDED TO INDICATE THE GENERAL SCOPE OF ITEMS TO BE REMOVED. REFER TO SPECIFICATION SECTION 22 05 05 FOR ADDITIONAL DEMOLITION INFORMATION.
10. P.C. SHALL CUT AND PATCH EXISTING AS REQUIRED FOR NEW OR DEMOLITION WORK UNLESS NOTED OTHERWISE. REFER TO SPECIFICATION SECTION 22 05 05 FOR ADDITIONAL INFORMATION.

MECHANICAL GENERAL NOTES:

THESE NOTES APPLY TO ALL MECHANICAL SHEETS AND TRADES, INCLUDING BUT NOT LIMITED TO, PLUMBING, VENTILATION, AND TEMPERATURE CONTROL.

1. DRAWINGS SHOWING LOCATIONS OF EQUIPMENT, DUCTWORK, PIPING, ETC. ARE DIAGRAMMATIC AND MAY NOT ALWAYS REFLECT EXACT INSTALLATION CONDITIONS. DRAWINGS SHOW THE GENERAL ARRANGEMENT OF DUCTWORK, PIPING, EQUIPMENT, ETC., AND MAY NOT INCLUDE ALL OFFSETS AND FITTINGS REQUIRED FOR COMPLETE INSTALLATION. THE DRAWINGS SHALL BE FOLLOWED AS CLOSELY AS ACTUAL BUILDING CONSTRUCTION AND THE WORK OF OTHERS WILL PERMIT.
2. CATALOG AND MODEL NUMBERS SHALL NOT BE CONSIDERED COMPLETE, BUT ARE GIVEN AS AN AID TO THE CONTRACTOR AND TO INDICATE THE QUALITY REQUIRED. CONTRACTOR IS RESPONSIBLE FOR THE COMPLETE DESCRIPTION OF MATERIAL SCHEDULED ON THESE DRAWINGS AND IN THE SPECIFICATIONS BEFORE ORDERING. THE DESCRIPTION OF THE MATERIAL AND SCHEDULED PERFORMANCE TAKES PRECEDENCE OVER THE MODEL NUMBER. THE FIRST MANUFACTURER SCHEDULED IS THE BASIS OF DESIGN.
3. DETERMINATION OF QUANTITIES OF MATERIAL AND EQUIPMENT REQUIRED SHALL BE MADE BY THE CONTRACTOR FROM THE DOCUMENTS. WHERE MATERIAL AND/OR QUANTITY DISCREPANCIES ARISE BETWEEN DRAWINGS, SCHEDULES AND/OR SPECIFICATIONS, THE HIGHER QUALITY/ GREATER NUMBER SHALL GOVERN.
4. DO NOT SCALE DRAWINGS. VERIFY ALL DIMENSIONS AND CLEARANCES FROM ARCHITECTURAL, STRUCTURAL, SUBMITTALS, AND OTHER APPROPRIATE DRAWINGS OR PHYSICALLY AT SITE. REVIEW ALL DRAWINGS, INCLUDING THOSE OF OTHER TRADES.
5. COORDINATE ALL WORK WITH ALL OTHER TRADES PRIOR TO INSTALLATION TO PROVIDE CLEARANCES REQUIRED FOR OPERATION, MAINTENANCE, CODE COMPLIANCE, AND TO VERIFY NON-INTERFERENCE WITH OTHER WORK. DO NOT FABRICATE PRIOR TO VERIFICATION OF NECESSARY CLEARANCES FOR ALL TRADES. BRING ANY INTERFERENCES OR CONFLICTS TO THE ATTENTION OF THE ARCHITECT/ENGINEER BEFORE PROCEEDING WITH FABRICATION OR EQUIPMENT ORDERS.
6. REVIEW SPACE REQUIREMENTS OF EQUIPMENT SPECIFIED OR SUBSTITUTED AND MAKE REASONABLE ACCOMMODATIONS IN LAYOUT AND POSITIONING TO PROVIDE PROPER ACCESS.
7. ANY CHANGES REQUIRED TO ELIMINATE CONFLICTS OR THAT RESULT FROM A FAILURE TO COORDINATE SHALL BE MADE BY THE CONTRACTOR WITHOUT ADDITIONAL COST OR EXPENSE TO OTHERS.
8. EACH CONTRACTOR IS RESPONSIBLE FOR ALL COSTS ASSOCIATED WITH ELECTRICAL CHANGES REQUIRED FOR EQUIPMENT PROPOSED THAT DIFFERS FROM THE BASIS OF DESIGN.
9. REFER TO ARCHITECTURAL REFLECTED CEILING PLAN, ELECTRICAL, TECHNOLOGY AUDIO/VISUAL, AND OTHER MECHANICAL PLANS FOR EXACT LOCATIONS OF ALL CEILING MOUNTED DEVICES, OTHER THAN SPRINKLERS.
10. EACH CONTRACTOR IS RESPONSIBLE FOR DAMAGE CAUSED BY THEIR ACTIONS TO WALLS, FLOORS, CEILINGS, AND ROOFS. THE CONTRACTOR WHOSE WORK CAUSES DAMAGE IS RESPONSIBLE FOR PATCHING TO MATCH ORIGINAL CONSTRUCTION, FIRE RATING, AND FINISH.
11. IN AREAS WITH DRYWALL CEILINGS COORDINATE LOCATIONS OF ACCESS PANELS WITH THE GC FOR ACCESS TO VALVES, DUCTWORK ACCESSORIES, DAMPERS, ETC. COORDINATE PANEL TYPE AND COLOR WITH ARCHITECT. NOTIFY THE GC OF THE REQUIRED ACCESS PANELS PRIOR TO BIDDING.
12. SEAL ALL FLOOR AND WALL PENETRATIONS AIRTIGHT WHERE CONDUITS, PIPING, AND DUCTS PENETRATE.
13. CAULK ALL PIPE AND DUCT PENETRATIONS OF FULL HEIGHT NON-FIRE RATED WALL, PARTITION, FLOOR, AND ROOF ASSEMBLIES. THIS IS ESSENTIAL TO PREVENT NOISE TRANSMISSION FROM ONE ROOM TO ANOTHER AND TO PROVIDE THE DESIRED NC LEVELS WITHIN ROOMS.
14. WHERE PIPES AND DUCTS ARE SHOWN TO PENETRATE FLOORS, PROVIDE SLEEVED OPENINGS WITH THE TOP EDGE RAISED ABOVE FLOOR SURFACE IN ACCORDANCE WITH ALL RELEVANT SPEC SECTIONS. SEAL SLEEVE PERIMETER TO BE WATERTIGHT.
15. EQUIPMENT SIZES AND SERVICE CLEARANCE REQUIREMENTS VARY AMONG DIFFERENT MANUFACTURERS. CONSULT APPROVED SHOP DRAWINGS FOR EQUIPMENT SIZES AND REQUIRED SERVICE CLEARANCES. COORDINATE WITH LAYOUT OF EQUIPMENT PADS, PIPING, DUCTWORK, ETC.
16. DO NOT BLOCK TUBE PULL OR EQUIPMENT SERVICE CLEARANCES.
17. MAINTAIN A MINIMUM WORKING CLEARANCE OF 3'-6" IN FRONT OF ALL ELECTRICAL EQUIPMENT REQUIRING MAINTENANCE, INSPECTION, AND TESTING INCLUDING BUT NOT LIMITED TO PANELS, DISTRIBUTION PANELS, SWITCHBOARDS, MOTOR CONTROL CENTERS, TRANSFORMERS, EQUIPMENT DISCONNECTS AND STARTERS.
18. MAINTAIN THE DEDICATED ELECTRICAL EQUIPMENT SPACE DEFINED BY THE WIDTH / DEPTH OF ELECTRICAL EQUIPMENT MEASURED FROM THE FLOOR TO A HEIGHT 6'-0" ABOVE THE EQUIPMENT OR THE STRUCTURAL CEILING, WHICHEVER IS LOWER. SYSTEMS FOREIGN TO THE ELECTRICAL DISTRIBUTION SYSTEM ARE NOT ALLOWED IN THE DEDICATED ELECTRICAL SPACE INCLUDING: DUCTWORK, PIPING, ETC.
19. DO NOT EXCEED 25 LBS PER HANGER AND A MINIMUM SPACING OF 2'-0" ON CENTER WHEN ATTACHING TO METAL ROOF DECKING (LIMITATION NOT REQUIRED WITH CONCRETE ON METAL DECK). THIS 25 LBS. LOAD AND 2'-0" SPACING INCLUDE ADJACENT ELECTRICAL AND ARCHITECTURAL ITEMS HANGING FROM DECK. IF THE HANGER RESTRICTIONS CANNOT BE ACHIEVED, SUPPLEMENTAL FRAMING OFF STEEL FRAMING SHALL BE ADDED. ANCHORS EMBEDDED IN CONCRETE SHALL BE CRACKED CONCRETE APPROVED IN ACCORDANCE WITH SPECIFICATIONS.

PLUMBING SLOPE REQUIREMENTS:

BASED ON PLUMBING CODE: [CPC-2019][UPC-2024]

INTERIOR:	
SANITARY WASTE:	1/4" PER FOOT
SANITARY VENT:	NO SPECIFIC PITCH, PITCH TO FIXTURES
DOMESTIC WATER:	NO SPECIFIC PITCH, PITCH TO FIXTURES

PLUMBING SHEET INDEX

P101	LEVEL 1 DEMOLITION PLAN - PLUMBING
P102	LEVEL 2 DEMOLITION PLAN - PLUMBING
P201	LEVEL 1 FLOOR PLAN - PLUMBING
P202	LEVEL 2 FLOOR PLAN - PLUMBING
P300	PLUMBING DETAILS, DIAGRAMS, AND SCHEDULES
GRAND TOTAL: 5	

substancearchitecture
1300 Walnut Street, Suite 201
Des Moines, Iowa 50309
Ph. 515 243 4407
www.substancearchitecture.com

MEP Engineer
IMEG Corp.
2882 106th Street
Des Moines, IA 50322
Ph. 515 334 9906
www.imegcorp.com

DOM-IT
DOM-IT Jessie Parker South Renovation
100% Documents

Substance No.: 0719-01
DOM-IT No.: #9518
Date: April 10, 2026

Revisions
MARK DESCRIPTION DATE

PLUMBING COVERSHEET

P000

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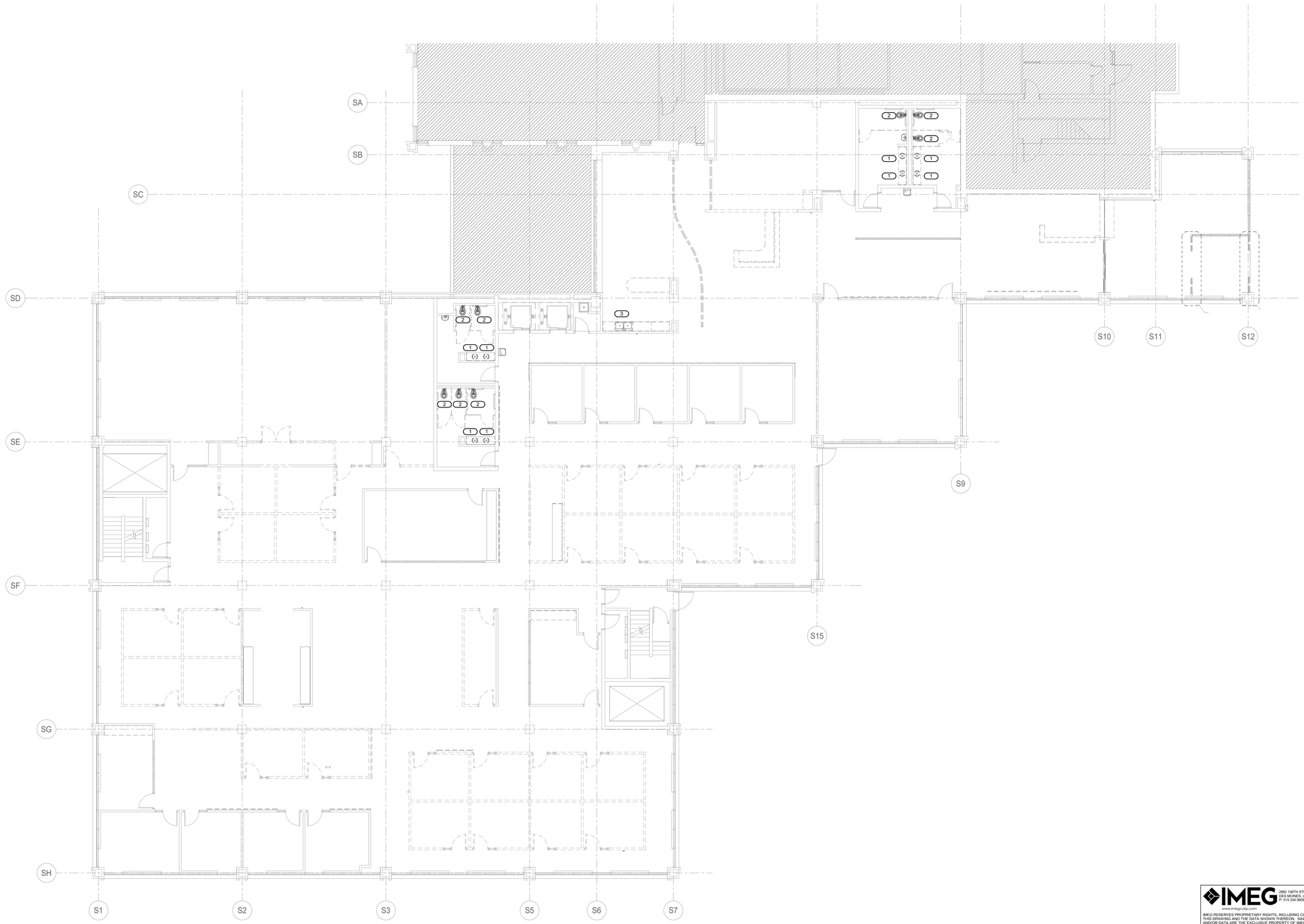
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KEYNOTES:

1. EXISTING LAVATORY TO BE DEMOLISHED. EXISTING SANITARY, VENT, COLD WATER, AND HOT WATER BRANCHES TO REMAIN FOR FUTURE CONNECTION TO NEW LAVATORY.
2. EXISTING WATER CLOSET TO BE REMOVED AND SALVAGED DURING DEMOLITION OF EXISTING FLOORING. WATER CLOSET SHALL BE REINSTALLED DURING NEW CONSTRUCTION PHASE.
3. EXISTING SINK TO BE DEMOLISHED. EXISTING SANITARY, VENT, COLD WATER, AND HOT WATER BRANCHES TO REMAIN FOR FUTURE CONNECTION TO NEW SINK.



NORTH

1 **LEVEL 1 DEMOLITION PLAN - PLUMBING**
1/8" = 1'-0"

substancearchitecture
1300 Walnut Street, Suite 201
Des Moines, Iowa 50309
Ph. 515 243 4407
www.substancearchitecture.com

MEP Engineer
IMEG Corp.
2882 106th Street
Des Moines, IA 50322
Ph. 515 334 9906
www.imegcorp.com

DOM-IT
DOM-IT Jessie Parker South Renovation
100% Documents

Substance No.:	0719-01
DOM-IT No.:	#9518
Date:	April 10, 2026

Revisions

MARK	DESCRIPTION	DATE

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PROJECT #260000656.00

LEVEL 1 DEMOLITION PLAN - PLUMBING

P101

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KEYNOTES:

1. EXISTING LAVATORY TO BE DEMOLISHED. EXISTING SANITARY, VENT, COLD WATER, AND HOT WATER BRANCHES TO REMAIN FOR FUTURE CONNECTION TO NEW LAVATORY.
2. EXISTING WATER CLOSET TO BE REMOVED AND SALVAGED DURING DEMOLITION OF EXISTING FLOORING. WATER CLOSET SHALL BE REINSTALLED DURING NEW CONSTRUCTION PHASE.



1 LEVEL 2 DEMOLITION PLAN - PLUMBING

1/8" = 1'-0"

substancearchitecture
1300 Walnut Street, Suite 201
Des Moines, Iowa 50309
Ph. 515 243 4407
www.substancearchitecture.com

MEP Engineer
IMEG Corp.
2882 106th Street
Des Moines, IA 50322
Ph. 515 334 9906
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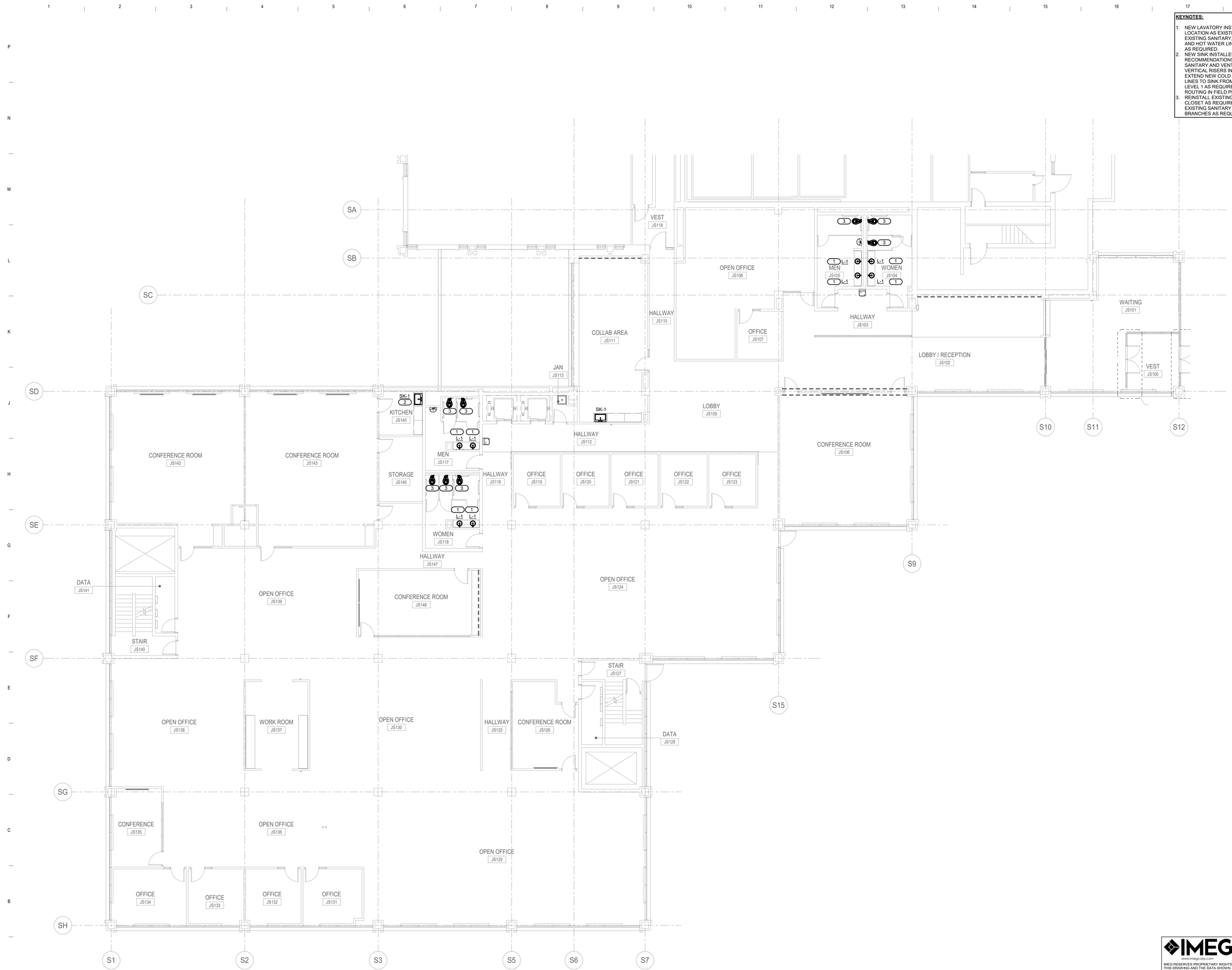
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LEVEL 2 DEMOLITION PLAN - PLUMBING

P102

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KEYNOTES:

1. NEW LAVATORY INSTALLED IN SAME LOCATION AS EXISTING LAVATORY. EXTEND EXISTING SANITARY, VENT, COLD WATER, AND HOT WATER LINES TO NEW LAVATORY AS REQUIRED.
2. NEW SINK INSTALLED PER MANUFACTURER RECOMMENDATIONS. PROVIDE NEW SANITARY AND VENT LINES BACK TO VERTICAL RISERS IN ADJACENT CHASE. EXTEND NEW COLD WATER AND HOT WATER LINES TO SINK FROM EXISTING MAINS ON LEVEL 1 AS REQUIRED. VERIFY EXACT ROUTING IN FIELD PRIOR TO ROUGH-IN.
3. REINSTALL EXISTING, SALVAGED WATER CLOSET AS REQUIRED. RECONNECT TO EXISTING SANITARY AND COLD WATER BRANCHES AS REQUIRED.

1 LEVEL 1 FLOOR PLAN - PLUMBING

1/8" = 1'-0"

NORTH

substancearchitecture

1300 Walnut Street, Suite 201
Des Moines, Iowa 50309
Ph. 515 243 4407
www.substancearchitecture.com

MEP Engineer

IMEG Corp.

2882 106th Street
Des Moines, IA 50322
Ph. 515 334 9906
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LEVEL 1 FLOOR PLAN - PLUMBING

P201

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KEYNOTES:

1. NEW SINK INSTALLED IN SAME LOCATION AS EXISTING SINK. EXTEND EXISTING SANITARY, VENT, COLD WATER, AND HOT WATER LINES TO NEW SINK AS REQUIRED.
2. REINSTALL EXISTING, SALVAGED WATER CLOSET AS REQUIRED. RECONNNECT TO EXISTING SANITARY AND COLD WATER BRANCHES AS REQUIRED.



1 LEVEL 2 FLOOR PLAN - PLUMBING

1/8" = 1'-0"

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substancearchitecture
1300 Walnut Street, Suite 201
Des Moines, Iowa 50309
Ph. 515 243 4407
www.substancearchitecture.com

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IMEG Corp.
2882 106th Street
Des Moines, IA 50322
Ph. 515 334 9906
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LEVEL 2 FLOOR PLAN - PLUMBING

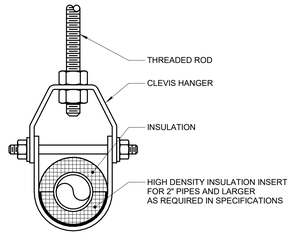
P202

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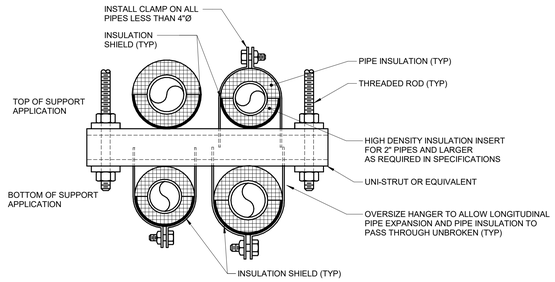
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PLUMBING MATERIAL LIST

TAG NAME	DESCRIPTION	MANUFACTURER AND MODEL
L-1	LAVATORY - LAVATORY BOWL TO BE PROVIDED INTEGRAL TO COUNTER TOP LAVATORY TRIM- SINGLE HANDLE MIXING FAUCET, BRASS CONSTRUCTION, CHROME-PLATED FINISH, CONVENTIONAL SPOUT WITH SPRAY PATTERN OUTLET, WASHERLESS PUSH-PULL LEVER HANDLE WITH SUPPLIES AT SINGLE HOLE, CERAMIC DISC CARTRIDGE, PERFORATED GRID STRAINER WITH 1-1/4" 17 GAUGE TAILPIECE. MAXIMUM FLOW TO BE 0.5 GPM IN COMPLIANCE WITH ENERGY POLICY ACT OF 2005 AND ASME/ANSI STANDARD A112.18.1M. FAUCET SHALL COMPLY WITH FEDERAL ACT S.3874. PROVIDE RESTRICTIVE DEVICE AS REQUIRED. MIXING VALVE - POINT-OF-USE ANTI-SCALD THERMOSTATIC MIXING VALVE ARRANGEMENT FOR TEMPERED WATER CONTROL, ALL BRONZE/BRASS CONSTRUCTION, ROUGH FINISH, UNION/THREADED INLETS WITH STRAINERS, COMBINATION CHECK STOPS OR SEPARATE SUPPLY CHECK VALVES AND SHUT OFF VALVES. UNIT SHALL BE ASSE 1070 LISTED AND APPROVED. VALVE SHALL COMPLY WITH FEDERAL ACT S.3874. INSULATION KIT - PRE-MANUFACTURED FOR P-TRAP, STOP VALVES AND SUPPLY LINES.	DELTA (22C631), AMERICAN STANDARD (6114.116.002), CHICAGO FAUCET (2200-E280SABCP), MOEN (8417), T&S BRASS (B-2701-VF05), ZURN (Z82200-XL)
SK-1	SINK - SELF-RIMMING, EXTRA DEEP SINGLE COMPARTMENT, 18 GAUGE TYPE 304 STAINLESS STEEL, SOUND DEADENING ON BOTTOM OF BASIN, 21" (SIDE-TO-SIDE) x 30" (FRONT-TO-BACK) OVERALL SIZE, 15" x 27" x 8-1/2" DEEP BOWL, COMPLETELY UNDERCOATED, 3-1/2" DIAMETER DRAIN OUTLET LOCATION CENTERED IN BOWL, PERFORATED TYPE 304 STAINLESS STEEL PERFORATED GRID STRAINER. SINK TRIM - TWO HANDLE MIXING FAUCET, BRASS CONSTRUCTION, CHROME-PLATED FINISH, GOOSENECK RIGID SPOUT, NOMINAL 6" REACH, AERATOR, 4"" WRISTBLADE HANDLES AT 8" CENTERS, 1/4-TURN OPERATION CERAMIC DISC CARTRIDGE. MAXIMUM FLOW TO BE 2.2 GPM IN COMPLIANCE WITH ENERGY POLICY ACT OF 2005 AND ASME/ANSI STANDARD A112.18.1M. FAUCET SHALL COMPLY WITH FEDERAL ACT S.3874. PROVIDE RESTRICTIVE DEVICE AND ESCUTCHEON PLATE AS REQUIRED.	SINK - ELKAY (LR/LK18B), JUST (SLJ-35-SSF), FRANKE (LBS), ACORN-SINKS (SD) SINK TRIM - DELTA (27C2), AMERICAN STANDARD (7270.000), CHICAGO FAUCET (786), KOHLER (K-7761), SYMMONS (S-254), ZURN (Z831-XL), T&S BRASS (B-2866-04)



INSULATED COLD PIPE HANGER



TRAPEZE HANGER

NOTES:

1. REFER TO SPECIFICATION SECTION 22 05 29 & SECTION 22 07 19.

1 PIPE - HANGERS AND SUPPORTS
NO SCALE

substancearchitecture

1300 Walnut Street, Suite 201
Des Moines, Iowa 50309
Ph. 515 243 4407
www.substancearchitecture.com

MEP Engineer

IMEG Corp.

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PLUMBING DETAILS, DIAGRAMS, AND SCHEDULES

P300

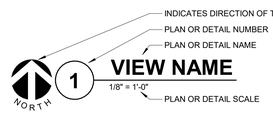
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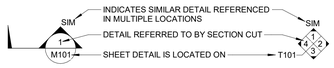
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VIEW KEY

NAME — LEVEL NAME
10'-0" — HEIGHT ABOVE PROJECT 0'-0"

1 — KEYNOTE: INDICATES NOTE USED TO DESCRIBE ADDITIONAL INFORMATION ABOUT WORK REQUIRED, SPECIFIC TO THE SHEET AND/OR DETAIL





LINE TYPE AND TAG KEY:

NEW WORK BY THIS CONTRACTOR (WIDE LINE)
——— NEW
- - - - - - - - EXISTING TO BE REMOVED (SHORT DASHED PATTERN)
— — — — NEW UNDERFLOOR OR UNDERGROUND (LONG DASHED PATTERN)

EXISTING TO REMAIN OR WORK BY OTHERS (NARROW LINE)
——— EXISTING
- - - - - - - - EXISTING TO BE REMOVED BY OTHERS (SHORT DASHED PATTERN)
— — — — EXISTING UNDERFLOOR OR UNDERGROUND (LONG DASHED PATTERN)

HALFTONING DOES NOT MODIFY SCOPE.

'TAG'-E — TAGS WITH DASH 'E' INDICATES THE REFERENCED OBJECT IS EXISTING

TAG-1 — UNDERLINED TAG INDICATES OBJECT IS IN-SCOPE. IF NEW, ADDITIONAL INFORMATION IS AVAILABLE IN A SCHEDULE, MATERIAL LIST, OR SYMBOL LIST

INDICATES AN EXISTING SYSTEM'S POINT OF CONNECTION/REMOVAL

FIRE / SMOKE BARRIER DESIGNATIONS

FIRE AND SMOKE SEPARATIONS ARE NOT SHOWN ON THESE DOCUMENTS. CONTRACTOR SHALL REVIEW THE ARCHITECTURAL PLANS AND DETERMINE THE LOCATIONS OF ALL FIRE AND SMOKE PARTITIONS, BARRIERS, AND WALLS. THIS INCLUDES FLOOR RATINGS. PRICING SHALL INCLUDE ALL MATERIALS AND LABOR REQUIRED TO MAINTAIN THE RATINGS OF ALL RATED SEPARATIONS, WHETHER SHOWN ON THE ENGINEERING PLANS OR NOT.

APPLICABLE CODES

CONTRACTOR SHALL COMPLY WITH APPLICABLE CODES AND LOCAL AMENDMENTS INCLUDING, BUT NOT LIMITED TO, THE FOLLOWING:

BUILDING CODE:	IBC 2024 EDITION
FIRE CODE:	IFC 2024 EDITION
PLUMBING CODE:	IOWA STATE PLUMBING CODE (UPC 2024)
MECHANICAL CODE:	IOWA STATE MECHANICAL CODE (IMC 2024)
ELECTRICAL CODE:	NFPA 70 (NEC) 2023 EDITION
ENERGY CONSERVATION CODE:	IECC 2012

CONTRACTOR ABBREVIATION KEY

ABBR:	DESCRIPTION:
E.C.	ELECTRICAL CONTRACTOR
G.C.	GENERAL CONTRACTOR
M.C.	MECHANICAL CONTRACTOR
P.C.	PLUMBING CONTRACTOR
T.C.C.	TEMPERATURE CONTROLS CONTRACTOR

CONTACT PERSONS:

DESCRIPTION:	PERSON:
PROJECT MANAGER	NATHANIEL JACQUES
MECHANICAL	JOSHUA MUCHEWICZ
ELECTRICAL	ZACHARY R ROSS

HVAC ABBREVIATION KEY

ABBR:	DESCRIPTION:
AD	ACCESS DOOR
AFF	ABOVE FINISHED FLOOR
C	COMMON
CO	CLEANOUT
DN	DOWN
DPG (0-2")	DIFFERENTIAL PRESSURE GAUGE (RANGE)
FD	FIRE DAMPER
FOB	FLAT ON BOTTOM
FOT	FLAT ON TOP
FSD	FIRE/SMOKE DAMPER
N.C.	NORMALLY CLOSED
NIC	NOT IN CONTRACT
N.O.	NORMALLY OPEN
PS	PRESSURE SWITCH
SCCR	SHORT CIRCUIT CURRENT RATING
SD	SMOKE DAMPER
TAB	TERMINAL AIR BOX
TD	TRANSFER DUCT
TYP	TYPICAL
UC-1	DOOR UNDERCUT BY OTHERS (1" TYPICAL)
UON	UNLESS OTHERWISE NOTED

DUCT ABBREVIATION KEY

ABBR.	DESCRIPTION
SA	SUPPLY AIR

MECHANICAL RENOVATION NOTES:

THESE NOTES APPLY TO ALL MECHANICAL SHEETS AND TRADES, INCLUDING BUT NOT LIMITED TO, PLUMBING, VENTILATION, AND TEMPERATURE CONTROL.

1. EXISTING CONDITIONS ARE SHOWN BASED ON INFORMATION OBTAINED FROM FIELD SURVEYS, EXISTING BUILDING DOCUMENTS, AND STAFF. VERIFY EXISTING CONDITIONS AND REPORT ANY CONFLICTS BEFORE PROCEEDING.
2. NOT ALL EXISTING DUCTWORK AND PIPING IS SHOWN. VERIFY EXISTING CONDITIONS BEFORE STARTING WORK. NOTIFY ENGINEER OF ANY CONFLICTS WITH NEW WORK.
3. FIELD VERIFY THE AVAILABLE CLEARANCES FOR DUCTWORK AND PIPING BEFORE FABRICATION. RISES AND DROPS MAY BE NECESSARY BECAUSE OF EXISTING FIELD CONDITIONS.
4. EACH CONTRACTOR SHALL FIELD VERIFY ACCESSIBILITY TO THE AREA OF THEIR WORK AND SHALL NOTIFY THE GENERAL CONTRACTOR PRIOR TO BIDDING IF OTHER UTILITIES ARE REQUIRED TO BE REMOVED OR RELOCATED TO ALLOW ACCESS TO THEIR AREA OF WORK.
5. THE GENERAL CONTRACTOR IS RESPONSIBLE FOR CUTTING, REMOVAL AND PATCHING OF ROOFS, WALLS, AND FLOORS ASSOCIATED WITH WORK BY ALL CONTRACTORS. CONTRACTORS SHALL NOTIFY THE GC OF AFFECTED AREAS PRIOR TO BIDDING.
6. THE GENERAL CONTRACTOR IS RESPONSIBLE FOR REMOVAL AND REPLACEMENT OF CEILINGS, CEILING TILES, AND CEILING GRIDS ASSOCIATED WITH AREAS OF WORK BY ALL CONTRACTORS. NOTIFY THE GENERAL CONTRACTOR OF AFFECTED AREAS PRIOR TO BIDDING.
7. WHERE EXISTING MECHANICAL SYSTEMS DIFFER FROM THOSE SHOWN ON THE PROJECT DRAWINGS AND CREATE CONFLICTS WITH NEW EQUIPMENT, PIPING, OR DUCTWORK INSTALLATIONS, THE CONTRACTOR SHALL PROVIDE DETAILED DOCUMENTATION (SUCH AS SKETCHES, PHOTOS, AND DIMENSIONS) ALONG WITH RECOMMENDATIONS TO RESOLVE THE CONFLICT. THIS INFORMATION MUST BE SUBMITTED TO THE ENGINEER FOR REVIEW AND APPROVAL. NO WORK RELATED TO THE CONFLICT SHALL PROCEED UNTIL AN APPROVED RESOLUTION IS PROVIDED BY THE ENGINEER.
8. PROVIDE TEMPORARY CONNECTIONS TO MAINTAIN EXISTING SYSTEMS IN SERVICE DURING CONSTRUCTION. MAINTAIN ACCESS TO EXISTING MECHANICAL INSTALLATIONS THAT REMAIN ACTIVE.
9. OBTAIN PERMISSION FROM OWNER BEFORE SHUTTING DOWN ANY SYSTEM FOR ANY REASON. MAINTAIN SERVICE TO ALL COMPONENTS THAT ARE TO REMAIN UNTIL NEW SYSTEMS ARE INSTALLED.
10. MAINTAIN EXISTING SYSTEM IN SERVICE UNTIL NEW SYSTEM IS COMPLETE AND READY FOR TIE IN AND SWITCHOVER. DRAIN SYSTEM ONLY TO MAKE SWITCHOVERS AND CONNECTIONS. OBTAIN PERMISSION FROM OWNER BEFORE PARTIALLY OR COMPLETELY DRAINING SYSTEM. MAKE CHANGEOVER TO NEW SYSTEMS WITH MINIMUM OUTAGE.

TAB POST-CONSTRUCTION NOTES:

1. AFTER CONSTRUCTION ACTIVITIES ARE COMPLETE, TESTING, ADJUSTING (TAB) AND BALANCING CONTRACTOR SHALL REBALANCE AIR HANDLING UNITS AND EXHAUST FANS AS REQUIRED TO ACHIEVE THE NEW AIRFLOW VALUES SHOWN ON THE CONSTRUCTION DRAWINGS.
2. AREAS SERVED BY THIS EQUIPMENT WHICH WERE NOT RENOVATED SHALL BE RE-BALANCED TO THE AIRFLOW RATES MEASURED BEFORE THE RENOVATION OCCURRED (REFER TO THE FINAL PRE- DEMOLITION REPORT).
3. TAB CONTRACTOR SHALL COMPILE AND SUBMIT COPIES OF THE FINAL POST-CONSTRUCTION TAB REPORT AS REQUIRED BY SECTION 23 05 93.
4. THE FINAL POST CONSTRUCTION REPORT SHALL INCLUDE ALL ITEMS REQUIRED IN THE SPECIFICATIONS.

PIPING GENERAL NOTES:

1. THE SIZE OF BRANCH PIPING TO TERMINAL HEATING DEVICES AND COILS SHALL BE 3/4" UNLESS NOTED OTHERWISE.
2. PIPE DRAIN LINES FROM EQUIPMENT TO NEAREST FLOOR DRAIN.

VENTILATION GENERAL NOTES:

1. UNLESS NOTED OTHERWISE, THE SIZE OF EACH BRANCH DUCT TO A TERMINAL AIR BOX (TAB) SHALL MATCH THE INLET SIZE UNLESS THE BRANCH IS GREATER THAN 6 FEET IN LENGTH, IN WHICH CASE THE BRANCH DUCT SHALL BE SIZED AT A PRESSURE DROP OF 0.07" W.C. PER 100' OF DUCTWORK.
2. UNLESS NOTED OTHERWISE, THE SIZE OF EACH BRANCH DUCT TO AN AIR TERMINAL SHALL MATCH THE INLET SIZE.
3. UNLESS NOTED OTHERWISE, DUCT SIZES SHOWN ON DRAWINGS ARE INSIDE CLEAR DIMENSIONS. MAINTAIN CLEAR DIMENSIONS INSIDE ANY LINING
4. ALIGN TEMPERATURE SENSORS WITH LIGHT SWITCHES WHEN IN CLOSE PROXIMITY TO EACH OTHER.
5. PROVIDE ACCESS DOORS AT ALL DUCT MOUNTED EQUIPMENT.
6. EXISTING AIR INLET AND OUTLET CFM SHOWN ON DRAWINGS ARE FROM EXISTING DRAWINGS, AND ARE FOR REFERENCE ONLY. CONTRACTOR SHALL USE PRE-BALANCE VALUES, AND NOT EXISTING CFM SHOWN ON DRAWINGS.
7. CONTRACTOR MAY REUSE PORTIONS OF EXISTING DUCT PROVIDED SIZES AND PRESSURE CLASSES ARE CORRECT, DUCT IS THOROUGHLY CLEANED AND FREE OF DEFECTS, AND ALL TRANSVERSE JOINTS, LONGITUDINAL SEAMS, AND DUCT WALL PENETRATIONS ARE SEALED AS SPECIFIED FOR NEW DUCTWORK.

MECHANICAL GENERAL NOTES:

THESE NOTES APPLY TO ALL MECHANICAL SHEETS AND TRADES, INCLUDING BUT NOT LIMITED TO, PLUMBING, VENTILATION, AND TEMPERATURE CONTROL.

1. DRAWINGS SHOWING LOCATIONS OF EQUIPMENT, DUCTWORK, PIPING, ETC. ARE DIAGRAMMATIC AND MAY NOT ALWAYS REFLECT EXACT INSTALLATION CONDITIONS. DRAWINGS SHOW THE GENERAL ARRANGEMENT OF DUCTWORK, PIPING, EQUIPMENT, ETC., AND MAY NOT INCLUDE ALL OFFSETS AND FITTINGS REQUIRED FOR COMPLETE INSTALLATION. THE DRAWINGS SHALL BE FOLLOWED AS CLOSELY AS ACTUAL BUILDING CONSTRUCTION AND THE WORK OF OTHERS WILL PERMIT.
2. CATALOG AND MODEL NUMBERS SHALL NOT BE CONSIDERED COMPLETE, BUT ARE GIVEN AS AN AID TO THE CONTRACTOR AND TO INDICATE THE QUALITY REQUIRED. CONTRACTOR IS RESPONSIBLE FOR THE COMPLETE DESCRIPTION OF MATERIAL SCHEDULED ON THESE DRAWINGS AND IN THE SPECIFICATIONS BEFORE ORDERING. THE DESCRIPTION OF THE MATERIAL AND SCHEDULED PERFORMANCE TAKES PRECEDENCE OVER THE MODEL NUMBER. THE FIRST MANUFACTURER SCHEDULED IS THE BASIS OF DESIGN.
3. DETERMINATION OF QUANTITIES OF MATERIAL AND EQUIPMENT REQUIRED SHALL BE MADE BY THE CONTRACTOR FROM THE DOCUMENTS. WHERE MATERIAL AND/OR QUANTITY DISCREPANCIES ARISE BETWEEN DRAWINGS, SCHEDULES AND/OR SPECIFICATIONS, THE HIGHER QUALITY/ GREATER NUMBER SHALL GOVERN.
4. DO NOT SCALE DRAWINGS. VERIFY ALL DIMENSIONS AND CLEARANCES FROM ARCHITECTURAL, STRUCTURAL, SUBMITTALS, AND OTHER APPROPRIATE DRAWINGS OR PHYSICALLY AT SITE. REVIEW ALL DRAWINGS, INCLUDING THOSE OF OTHER TRADES.
5. COORDINATE ALL WORK WITH ALL OTHER TRADES PRIOR TO INSTALLATION TO PROVIDE CLEARANCES REQUIRED FOR OPERATION, MAINTENANCE, CODE COMPLIANCE, AND TO VERIFY NON-INTERFERENCE WITH OTHER WORK. DO NOT FABRICATE PRIOR TO VERIFICATION OF NECESSARY CLEARANCES FOR ALL TRADES. BRING ANY INTERFERENCES OR CONFLICTS TO THE ATTENTION OF THE ARCHITECT/ENGINEER BEFORE PROCEEDING WITH FABRICATION OR EQUIPMENT ORDERS.
6. REVIEW SPACE REQUIREMENTS OF EQUIPMENT SPECIFIED OR SUBSTITUTED AND MAKE REASONABLE ACCOMMODATIONS IN LAYOUT AND POSITIONING TO PROVIDE PROPER ACCESS.
7. ANY CHANGES REQUIRED TO ELIMINATE CONFLICTS OR THAT RESULT FROM A FAILURE TO COORDINATE SHALL BE MADE BY THE CONTRACTOR WITHOUT ADDITIONAL COST OR EXPENSE TO OTHERS.
8. EACH CONTRACTOR IS RESPONSIBLE FOR ALL COSTS ASSOCIATED WITH ELECTRICAL CHANGES REQUIRED FOR EQUIPMENT PROPOSED THAT DIFFERS FROM THE BASIS OF DESIGN.
9. REFER TO ARCHITECTURAL REFLECTED CEILING PLAN, ELECTRICAL, TECHNOLOGY AUDIO/VISUAL, AND OTHER MECHANICAL PLANS FOR EXACT LOCATIONS OF ALL CEILING MOUNTED DEVICES, OTHER THAN SPRINKLERS.
10. EACH CONTRACTOR IS RESPONSIBLE FOR DAMAGE CAUSED BY THEIR ACTIONS TO WALLS, FLOORS, CEILINGS, AND ROOFS. THE CONTRACTOR WHOSE WORK CAUSES DAMAGE IS RESPONSIBLE FOR PATCHING TO MATCH ORIGINAL CONSTRUCTION, FIRE RATING, AND FINISH.
11. IN AREAS WITH DRYWALL CEILINGS COORDINATE LOCATIONS OF ACCESS PANELS WITH THE GC FOR ACCESS TO VALVES, DUCTWORK ACCESSORIES, DAMPERS, ETC. COORDINATE PANEL TYPE AND COLOR WITH ARCHITECT. NOTIFY THE GC OF THE REQUIRED ACCESS PANELS PRIOR TO BIDDING.
12. SEAL ALL FLOOR AND WALL PENETRATIONS AIRTIGHT WHERE CONDUITS, PIPING, AND DUCTS PENETRATE.
13. CAULK ALL PIPE AND DUCT PENETRATIONS OF FULL HEIGHT NON-FIRE RATED WALL, PARTITION, FLOOR, AND ROOF ASSEMBLIES. THIS IS ESSENTIAL TO PREVENT NOISE TRANSMISSION FROM ONE ROOM TO ANOTHER AND TO PROVIDE THE DESIRED NC LEVELS WITHIN ROOMS.
14. WHERE PIPES AND DUCTS ARE SHOWN TO PENETRATE FLOORS, PROVIDE SLEEVED OPENINGS WITH THE TOP EDGE RAISED ABOVE FLOOR SURFACE IN ACCORDANCE WITH ALL RELEVANT SPEC SECTIONS. SEAL SLEEVE PERIMETER TO BE WATERTIGHT.
15. EQUIPMENT SIZES AND SERVICE CLEARANCE REQUIREMENTS VARY AMONG DIFFERENT MANUFACTURERS. CONSULT APPROVED SHOP DRAWINGS FOR EQUIPMENT SIZES AND REQUIRED SERVICE CLEARANCES. COORDINATE WITH LAYOUT OF EQUIPMENT PADS, PIPING, DUCTWORK, ETC.
16. DO NOT BLOCK TUBE PULL OR EQUIPMENT SERVICE CLEARANCES.
17. MAINTAIN A MINIMUM WORKING CLEARANCE OF 3'-6" IN FRONT OF ALL ELECTRICAL EQUIPMENT REQUIRING MAINTENANCE, INSPECTION, AND TESTING INCLUDING BUT NOT LIMITED TO PANELS, DISTRIBUTION PANELS, SWITCHBOARDS, MOTOR CONTROL CENTERS, TRANSFORMERS, EQUIPMENT DISCONNECTS AND STARTERS.
18. MAINTAIN THE DEDICATED ELECTRICAL EQUIPMENT SPACE DEFINED BY THE WIDTH / DEPTH OF ELECTRICAL EQUIPMENT MEASURED FROM THE FLOOR TO A HEIGHT 6'-0" ABOVE THE EQUIPMENT OR THE STRUCTURAL CEILING, WHICHEVER IS LOWER. SYSTEMS FOREIGN TO THE ELECTRICAL DISTRIBUTION SYSTEM ARE NOT ALLOWED IN THE DEDICATED ELECTRICAL SPACE INCLUDING: DUCTWORK, PIPING, ETC.
19. DO NOT EXCEED 25 LBS PER HANGER AND A MINIMUM SPACING OF 2'-0" ON CENTER WHEN ATTACHING TO METAL ROOF DECKING (LIMITATION NOT REQUIRED WITH CONCRETE ON METAL DECK). THIS 25 LBS. LOAD AND 2'-0" SPACING INCLUDE ADJACENT ELECTRICAL AND ARCHITECTURAL ITEMS HANGING FROM DECK. IF THE HANGER RESTRICTIONS CANNOT BE ACHIEVED, SUPPLEMENTAL FRAMING OFF STEEL FRAMING SHALL BE ADDED. ANCHORS EMBEDDED IN CONCRETE SHALL BE CRACKED CONCRETE APPROVED IN ACCORDANCE WITH SPECIFICATIONS.

HVAC SHEET INDEX

M000	HVAC COVERSHEET
M100	LOWER LEVEL DEMOLITION PLAN - HVAC
M101	LEVEL 1 DEMOLITION PLAN - HVAC
M102	LEVEL 2 DEMOLITION PLAN - HVAC
M200	LOWER LEVEL FLOOR PLAN - HVAC
M201	LEVEL 1 FLOOR PLAN - HVAC
M202	LEVEL 2 FLOOR PLAN - HVAC
M300	HVAC DETAILS, DIAGRAMS, AND SCHEDULES
GRAND TOTAL: 8	

substancearchitecture
1300 Walnut Street, Suite 201
Des Moines, Iowa 50309
Ph. 515 243 4407
www.substancearchitecture.com

MEP Engineer
IMEG Corp.
2882 106th Street
Des Moines, IA 50322
Ph. 515 334 9906
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Substance No.: 0719-01
DOM-IT No.: #9518
Date: April 10, 2026

Revisions
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HVAC COVERSHEET

M000

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DES MOINES, IA 50322
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1 **LOWER LEVEL DEMOLITION PLAN - HVAC**
1/8" = 1'-0"

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substancearchitecture
1300 Walnut Street, Suite 201
Des Moines, Iowa 50309
Ph. 515 243 4407
www.substancearchitecture.com

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LOWER LEVEL DEMOLITION PLAN - HVAC

M100

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KEYNOTES:

1. EXISTING THERMOSTAT TO BE REMOVED AND RELOCATED DURING CONSTRUCTION PHASE. SEE FINAL LOCATION ON SHEET M201.
2. DEMOLISH EXISTING AIR TERMINALS AND DUCTWORK WHERE SHOWN ON PLAN. VERIFY EXACT LOCATION OF ALL COMPONENTS IN FIELD PRIOR TO ANY WORK.
3. EXISTING RADIANT CEILING PANEL TO REMAIN. VERIFY EXACT LOCATION OF PANEL IN FIELD. VERIFY PANEL CONDITION AND REPORT ANY DEFICENCIES TO ARCHITECT.

1 LEVEL 1 DEMOLITION PLAN - HVAC

1/8" = 1'-0"

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substancearchitecture
1300 Walnut Street, Suite 201
Des Moines, Iowa 50309
Ph. 515 243 4407
www.substancearchitecture.com

MEP Engineer
IMEG Corp.
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LEVEL 1 DEMOLITION PLAN - HVAC

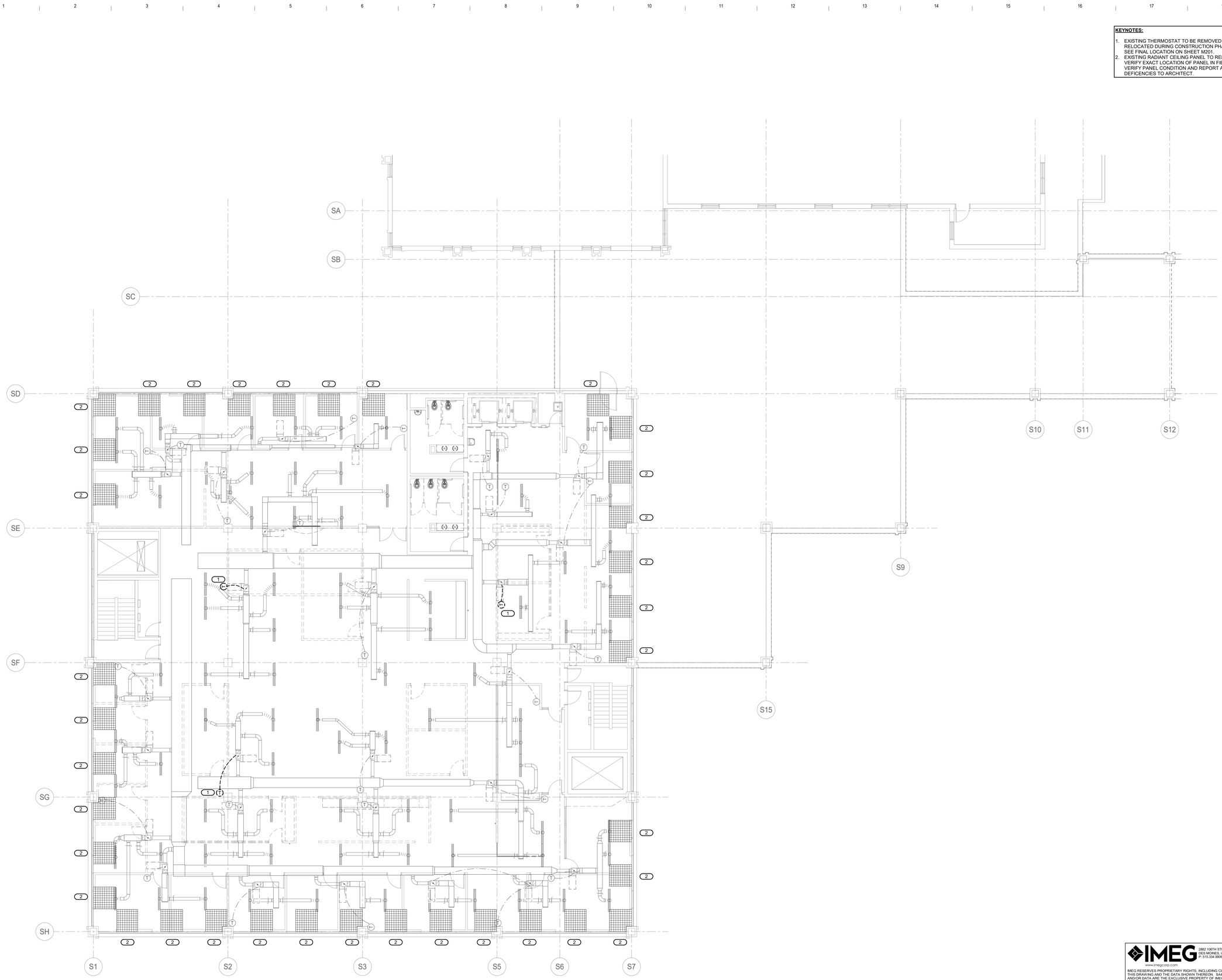
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2. EXISTING RADIANT CEILING PANEL TO REMAIN. VERIFY EXACT LOCATION OF PANEL IN FIELD. VERIFY PANEL CONDITION AND REPORT ANY DEFICENCIES TO ARCHITECT.



1 LEVEL 2 DEMOLITION PLAN - HVAC

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substancearchitecture
1300 Walnut Street, Suite 201
Des Moines, Iowa 50309
Ph. 515 243 4407
www.substancearchitecture.com

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IMEG Corp.
2882 106th Street
Des Moines, IA 50322
Ph. 515 334 9906
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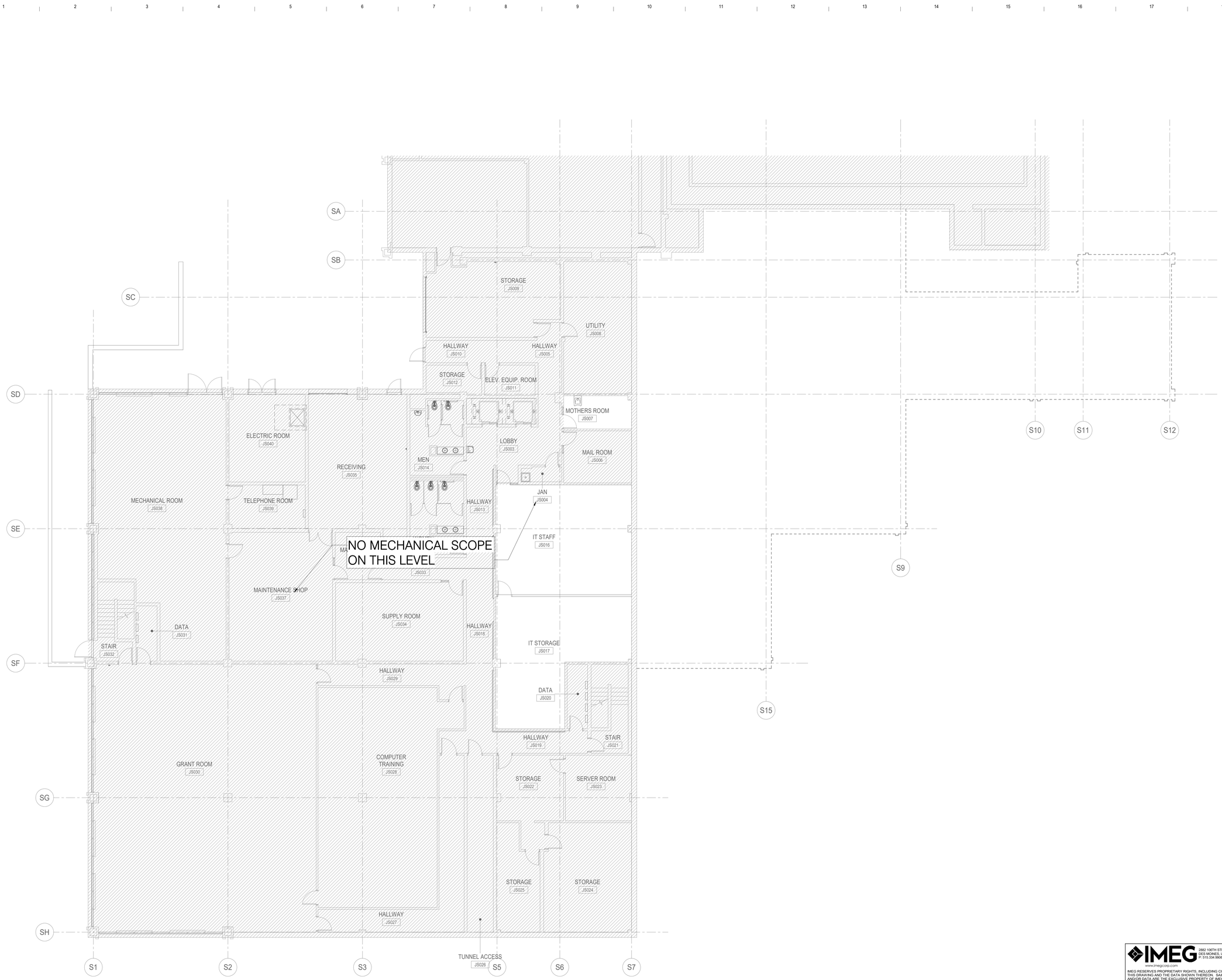
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LEVEL 2 DEMOLITION PLAN - HVAC

M102

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1 LOWER LEVEL FLOOR PLAN - HVAC
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substancearchitecture
1300 Walnut Street, Suite 201
Des Moines, Iowa 50309
Ph. 515 243 4407
www.substancearchitecture.com

MEP Engineer
IMEG Corp.
2882 106th Street
Des Moines, IA 50322
Ph. 515 334 9906
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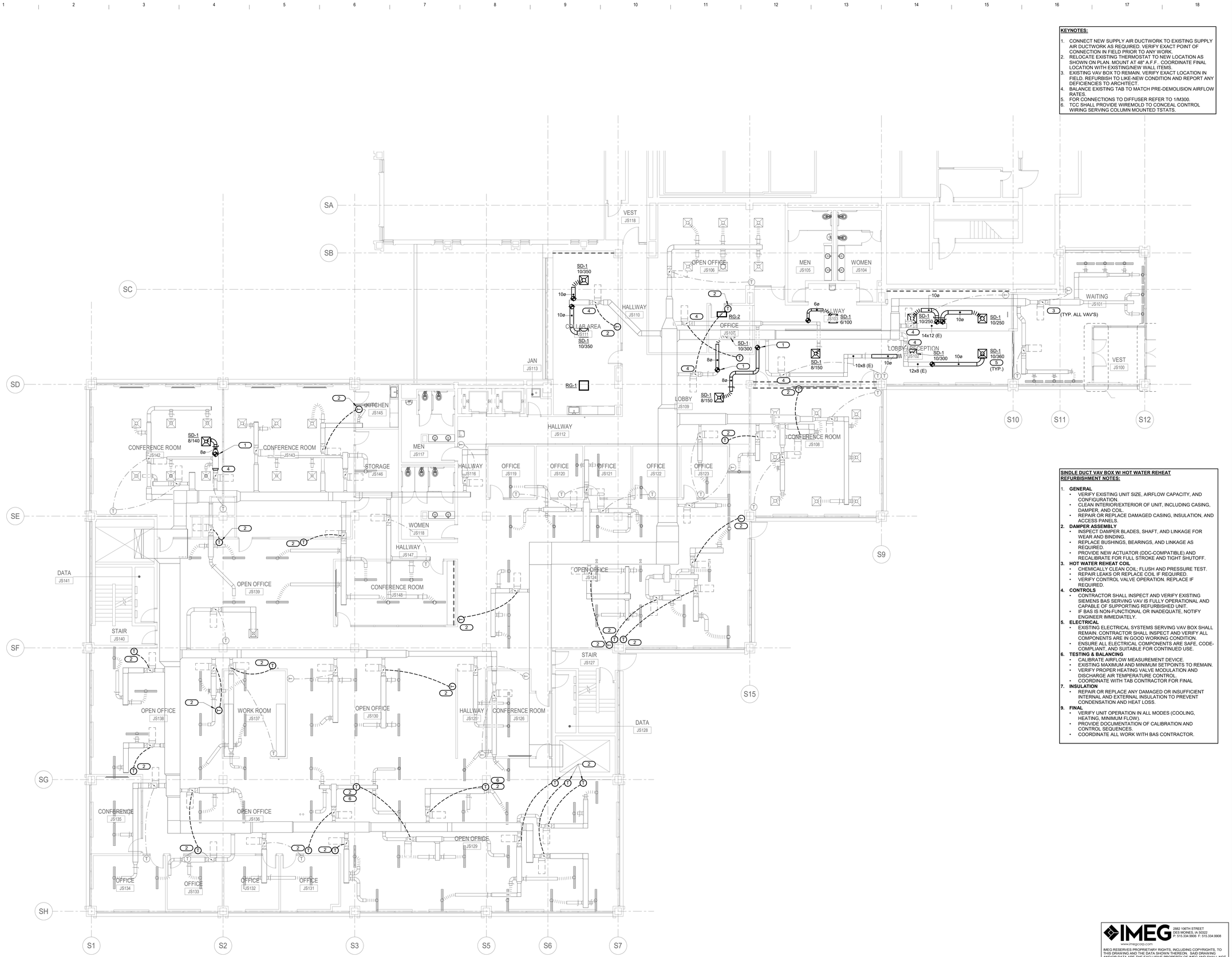
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LOWER LEVEL FLOOR PLAN - HVAC

M200

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KEYNOTES:

1. CONNECT NEW SUPPLY AIR DUCTWORK TO EXISTING SUPPLY AIR DUCTWORK AS REQUIRED. VERIFY EXACT POINT OF CONNECTION IN FIELD PRIOR TO ANY WORK.
2. RELOCATE EXISTING THERMOSTAT TO NEW LOCATION AS SHOWN ON PLAN. MOUNT AT 48" A.F.F.. COORDINATE FINAL LOCATION WITH EXISTING/NEW WALL ITEMS.
3. EXISTING VAV BOX TO REMAIN. VERIFY EXACT LOCATION IN FIELD. REFURBISH TO LIKE-NEW CONDITION AND REPORT ANY DEFICIENCIES TO ARCHITECT.
4. BALANCE EXISTING TAB TO MATCH PRE-DEMOLISION AIRFLOW RATES.
5. FOR CONNECTIONS TO DIFFUSER REFER TO 1/M300.
6. TCC SHALL PROVIDE WIREMOLD TO CONCEAL CONTROL WIRING SERVING COLUMN MOUNTED TSTATS.

SINDLE DUCT VAV BOX W/ HOT WATER REHEAT REFURBISHMENT NOTES:

1. **GENERAL**
   - VERIFY EXISTING UNIT SIZE, AIRFLOW CAPACITY, AND CONFIGURATION.
   - CLEAN INTERIOR/EXTERIOR OF UNIT, INCLUDING CASING, DAMPER, AND COIL.
   - REPAIR OR REPLACE DAMAGED CASING, INSULATION, AND ACCESS PANELS.
2. **DAMPER ASSEMBLY**
   - INSPECT DAMPER BLADES, SHAFT, AND LINKAGE FOR WEAR AND BINDING.
   - REPLACE BUSHINGS, BEARINGS, AND LINKAGE AS REQUIRED.
   - PROVIDE NEW ACTUATOR (DDC-COMPATIBLE) AND RECALIBRATE FOR FULL STROKE AND TIGHT SHUTOFF.
3. **HOT WATER REHEAT COIL**
   - CHEMICALLY CLEAN COIL; FLUSH AND PRESSURE TEST.
   - REPAIR LEAKS OR REPLACE COIL IF REQUIRED.
   - VERIFY CONTROL VALVE OPERATION. REPLACE IF REQUIRED.
4. **CONTROLS**
   - CONTRACTOR SHALL INSPECT AND VERIFY EXISTING SIEMENS BAS SERVING VAV IS FULLY OPERATIONAL AND CAPABLE OF SUPPORTING REFURBISHED UNIT.
   - IF BAS IS NON-FUNCTIONAL OR INADEQUATE, NOTIFY ENGINEER IMMEDIATELY.
5. **ELECTRICAL**
   - EXISTING ELECTRICAL SYSTEMS SERVING VAV BOX SHALL REMAIN. CONTRACTOR SHALL INSPECT AND VERIFY ALL COMPONENTS ARE IN GOOD WORKING CONDITION.
   - ENSURE ALL ELECTRICAL COMPONENTS ARE SAFE, CODE-COMPLIANT, AND SUITABLE FOR CONTINUED USE.
6. **TESTING & BALANCING**
   - CALIBRATE AIRFLOW MEASUREMENT DEVICE.
   - EXISTING MAXIMUM AND MINIMUM SETPOINTS TO REMAIN.
   - VERIFY PROPER HEATING VALVE MODULATION AND DISCHARGE AIR TEMPERATURE CONTROL.
   - COORDINATE WITH TAB CONTRACTOR FOR FINAL
7. **INSULATION**
   - REPAIR OR REPLACE ANY DAMAGED OR INSUFFICIENT INTERNAL AND EXTERNAL INSULATION TO PREVENT CONDENSATION AND HEAT LOSS.
9. **FINAL**
   - VERIFY UNIT OPERATION IN ALL MODES (COOLING, HEATING, MINIMUM FLOW).
   - PROVIDE DOCUMENTATION OF CALIBRATION AND CONTROL SEQUENCES.
   - COORDINATE ALL WORK WITH BAS CONTRACTOR.

1 LEVEL 1 FLOOR PLAN - HVAC

1/8" = 1'-0"

NORTH

substancearchitecture
1300 Walnut Street, Suite 201
Des Moines, Iowa 50309
Ph. 515 243 4407
www.substancearchitecture.com

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IMEG Corp.
2882 106th Street
Des Moines, IA 50322
Ph. 515 334 9906
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DOM-IT No.:	#9518
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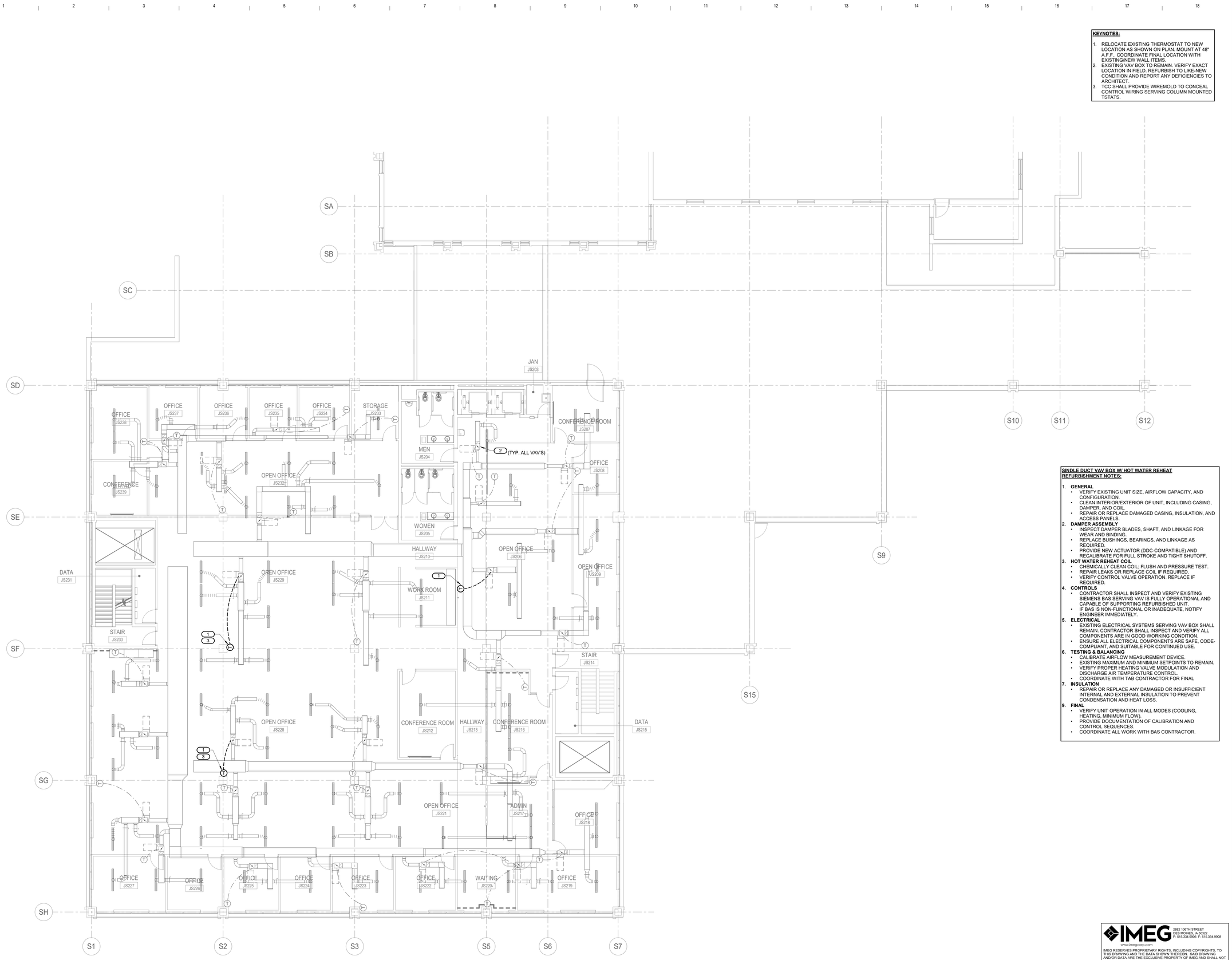
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LEVEL 1 FLOOR PLAN - HVAC

M201

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KEYNOTES:

1. RELOCATE EXISTING THERMOSTAT TO NEW LOCATION AS SHOWN ON PLAN. MOUNT AT 48" A.F.F. COORDINATE FINAL LOCATION WITH EXISTING/NEW WALL ITEMS.
2. EXISTING VAV BOX TO REMAIN. VERIFY EXACT LOCATION IN FIELD. REFURBISH TO LIKE-NEW CONDITION AND REPORT ANY DEFICIENCIES TO ARCHITECT.
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   - IF BAS IS NON-FUNCTIONAL OR INADEQUATE, NOTIFY ENGINEER IMMEDIATELY.
5. **ELECTRICAL**
   - EXISTING ELECTRICAL SYSTEMS SERVING VAV BOX SHALL REMAIN. CONTRACTOR SHALL INSPECT AND VERIFY ALL COMPONENTS ARE IN GOOD WORKING CONDITION.
   - ENSURE ALL ELECTRICAL COMPONENTS ARE SAFE, CODE-COMPLIANT, AND SUITABLE FOR CONTINUED USE.
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   - CALIBRATE AIRFLOW MEASUREMENT DEVICE.
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NORTH

1 **LEVEL 2 FLOOR PLAN - HVAC**
1/8" = 1'-0"

substancearchitecture
1300 Walnut Street, Suite 201
Des Moines, Iowa 50309
Ph. 515 243 4407
www.substancearchitecture.com

MEP Engineer
IMEG Corp.
2882 106th Street
Des Moines, IA 50322
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LEVEL 2 FLOOR PLAN - HVAC

M202

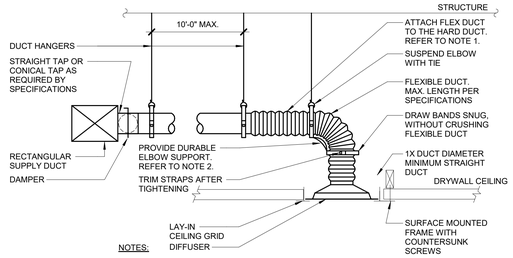
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AIR TERMINAL SCHEDULE (EG, RG, SD, etc.)

NOTES:
1.REFER TO DRAWINGS FOR NECK SIZE. ALL BRANCH DUCTWORK TO AIR TERMINALS SHALL BE NECK SIZE UNLESS NOTED OTHERWISE.
2.REFER TO DRAWINGS FOR FACE SIZES.
3.CONTRACTOR SHALL DETERMINE PROPER BORDER TYPE TO MATCH CEILING CONSTRUCTION.
4.CONTRACTOR MAY SUBMIT AN EQUAL ALTERNATIVE TO SELECTION.

TAG NAME	TYPE	MATERIAL	FINISH	FACE SIZE (NOTE 1,2)		BORDER (NOTE 3)	VOLUME DAMPER	MANUFACTURER	MODEL	NOTES
				WIDTH	HEIGHT					
RG-1	35 DEGREE DEFLECTION	STEEL	WHITE	24"	24"	LAY-IN	No	TITUS	350 RL	1,2,3,4
RG-2	35 DEGREE DEFLECTION	STEEL	WHITE	24"	12"	LAY-IN	No	TITUS	350 RL	1,2,3,4
SD-1	4-WAY	STEEL	WHITE	24"	24"	LAY-IN	Yes	TITUS	OMNI	1,2,3,4



NOTES:

1. TO ATTACH FLEX DUCT TO THE HARD DUCT, TAPE THE INNER LINER TO THE HARD DUCT THEN ATTACH WITH TWO NYLON TIE WRAPS; ONE FOR THE INNER LINER AND ONE FOR THE OUTER SHELL. FOLD THE OUTER SHELL INSIDE ITSELF SO IT HAS NEAT EDGES PRIOR TO TIE WRAPPING.
2. DURABLE ELBOW SUPPORT ACCEPTABLE MANUFACTURER AND MODEL: HART AND COOLEY - SMARTFLOW, THERMAFLEX - FLEXFLOW, TITUS - FLEXRIGHT, OR APPROVED EQUAL.

1 AIR TERMINAL - DIFFUSER CONNECTION (W/ RADIUS FORMING ELBOW)
NO SCALE

substancearchitecture
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Des Moines, Iowa 50309
Ph. 515 243 4407
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HVAC DETAILS, DIAGRAMS, AND SCHEDULES

M300

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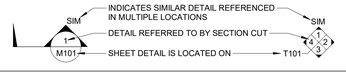
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VIEW KEY

NAME — LEVEL NAME
10'-0" — HEIGHT ABOVE PROJECT 0'-0"

1 — KEYNOTE: INDICATES NOTE USED TO DESCRIBE ADDITIONAL INFORMATION ABOUT WORK REQUIRED, SPECIFIC TO THE SHEET AND/OR DETAIL





LINE TYPE AND TAG KEY:

NEW WORK BY THIS CONTRACTOR (WIDE LINE)
- NEW
- EXISTING TO BE REMOVED (SHORT DASHED PATTERN)
- NEW UNDERFLOOR OR UNDERGROUND (LONG DASHED PATTERN)

EXISTING TO REMAIN OR WORK BY OTHERS (NARROW LINE)
- EXISTING
- EXISTING TO BE REMOVED BY OTHERS (SHORT DASHED PATTERN)
- EXISTING UNDERFLOOR OR UNDERGROUND (LONG DASHED PATTERN)

HALFTONING DOES NOT MODIFY SCOPE.

'TAG'-E — TAGS WITH DASH 'E' INDICATES THE REFERENCED OBJECT IS EXISTING

TAG-1 — UNDERLINED TAG INDICATES OBJECT IS IN-SCOPE. IF NEW, ADDITIONAL INFORMATION IS AVAILABLE IN A SCHEDULE, MATERIAL LIST, OR SYMBOL LIST

INDICATES AN EXISTING SYSTEM'S POINT OF CONNECTION/REMOVAL

APPLICABLE CODES

CONTRACTOR SHALL COMPLY WITH APPLICABLE CODES AND LOCAL AMENDMENTS INCLUDING, BUT NOT LIMITED TO, THE FOLLOWING:

BUILDING CODE:	IBC 2024 EDITION
FIRE CODE:	IFC 2024 EDITION
PLUMBING CODE:	IOWA STATE PLUMBING CODE (UPC 2024)
MECHANICAL CODE:	IOWA STATE MECHANICAL CODE (IMC 2024)
ELECTRICAL CODE:	NFPA 70 (NEC) 2023 EDITION
ENERGY CONSERVATION CODE:	IECC 2012

CONTACT PERSONS:

DESCRIPTION:	PERSON:
PROJECT MANAGER	NATHANIEL JACQUES
MECHANICAL	JOSHUA MUCHEWICZ
ELECTRICAL	ZACHARY R ROSS

CONDUIT INSTALLATION SCHEDULE

THE FOLLOWING SCHEDULE SHALL BE ADHERED TO UNLESS THEY CONSTITUTE A VIOLATION OF APPLICABLE CODES OR ARE NOTED OTHERWISE ON THE DRAWINGS. THE INSTALLATION OF RMC CONDUIT WILL BE PERMITTED IN PLACE OF ALL CONDUIT SPECIFIED IN THIS SCHEDULE. REFER TO CONDUIT AND BOXES SPECIFICATION 26 05 33 FOR ADDITIONAL INFORMATION.

INSTALLATION TYPE	RMC	EMT	ASR
BRANCH CIRCUITS: LIGHTING, RECEPTACLES, CONTROLS, ETC.		X	
MECHANICAL EQUIPMENT FEEDERS: PUMPS, CHILLERS, AIR HANDLING UNITS, ETC.		X	
FLOOR MOUNTED EQUIPMENT FEEDERS: PUMPS, ETC. (INCLUDE NO MORE THAN 6 FEET OF LFMC TO PUMP)		X	
CONTROLS (LIGHTING, POWER, BUILDING AUTOMATION, ETC.)		X	
WET AND DAMP LOCATIONS: (CONDUIT, BOXES, FITTINGS, INSTALLED AND EQUIPPED TO PREVENT WATER ENTRY)	X		
INTERIOR LOCATIONS WITH FINISHED CEILING AND WALLS: CONCEALED IN WALLS AND ABOVE FINISHED CEILINGS		X	
INTERIOR LOCATIONS WITHOUT FINISHED CEILINGS: CONCEALED IN WALL, EXPOSED ABOVE CEILINGS		X	
EXISTING INTERIOR LOCATIONS WITH FINISHED CEILINGS AND WALLS: CONCEALED IN WALLS AND ABOVE FINISHED CEILING UNLESS OTHERWISE NOTED		X	X

SEQUENCE OF OPERATION / SYSTEM INPUTS	PANEL/ANNUNCIATOR ALARM INDICATION	PANEL/ANNUNCIATOR SUPERVISORY INDICATION	PANEL/ANNUNCIATOR TROUBLE INDICATION	AUDIBLE ALARMS SEQUENCE	VISUAL ALARMS SEQUENCE
FIRE ALARM PANEL, TRANSPONDER, NAC PANEL LOW BATTERY		X			
FIRE ALARM PANEL, TRANSPONDER, NAC PANEL BATTERY OR CHARGER FAILURE			X		
FIRE ALARM PANEL, TRANSPONDER, NAC PANEL ABNORMAL SWITCH OR CONTROL POSITION.		X			
FIRE ALARM PANEL, TRANSPONDER, NAC PANEL GROUND FAULT, OPEN CIRCUIT, SHORT CIRCUIT			X		
FIRE ALARM PANEL, TRANSPONDER, NAC PANEL AC POWER LOSS OR IRREGULARITY			X		
NOTIFICATION APPLIANCE CIRCUIT OR SLC LOOP GROUND FAULT, OPEN CIRCUIT, SHORT CIRCUIT			X		
INITIATING DEVICE FAILURE OR COMMUNICATION ERROR			X		
FIRE ALARM PANEL MANUAL FIRE DRILL		X		X	X
SMOKE DETECTOR (S #/_ HS #/_)	X			X	X

1 FIRE ALARM OPERATION MATRIX
NO SCALE

ELECTRICAL ABBREVIATION KEY

ABBR:	DESCRIPTION:
ABV	ABOVE
AFC	ABOVE FINISHED CEILING
AFF	ABOVE FINISHED FLOOR
AFG	ABOVE FINISHED GRADE
ASR	ARCHITECTURAL SURFACE RACEWAY
BC	BELOW COUNTER
C	CONDUIT (BRANCH CIRCUIT OR FEEDER CONTEXT)
CO	CONDUIT AND BOX ROUGH-IN ONLY (ROUGH-IN ONLY)
EG	EQUIPMENT GROUND
EGC	EQUIPMENT GROUNDING CONDUCTOR
EOL	END OF LINE
EPO	EMERGENCY POWER OFF
GFR	GROUND FAULT REMOTE
HOA	HAND/OFF/AUTO
ITR	IT RACK MOUNTED RECEPTACLE
NC	NORMALLY CLOSED
NEMA #	NEMA RATING
NIC	NOT IN CONTRACTED SCOPE
NO	NORMALLY OPEN
ROOF	EQUIPMENT LOCATED ON ROOF ABOVE
SM	SURFACE MOUNTED
TYP	TYPICAL
UG	UNDERGROUND
UON	UNLESS OTHERWISE NOTED

CONTRACTOR ABBREVIATION KEY

ABBR:	DESCRIPTION:
E.C.	ELECTRICAL CONTRACTOR
G.C.	GENERAL CONTRACTOR
M.C.	MECHANICAL CONTRACTOR
P.C.	PLUMBING CONTRACTOR
T.C.C.	TEMPERATURE CONTROLS CONTRACTOR

ELECTRICAL SYMBOL LIST

SYMBOL:	TAG:	SPEC SECTION:	DESCRIPTION:
▭	REFER TO LUMINAIRE SCHEDULE		LINEAR LUMINAIRES
□			TROFFER
○			DOWNLIGHT LUMINAIRE
⊗			SINGLE FACE EXIT SIGN
⊗			DOUBLE FACE EXIT SIGN
			EMERGENCY UNIT

LIGHTING SYSTEM DESCRIPTION KEY:

THE DESIGN DOCUMENTS DESCRIBE THE OPERATIONAL PERFORMANCE REQUIREMENTS OF THE LIGHTING CONTROL SYSTEM. THE PROJECT MAY REQUIRE ONE OR MORE LIGHTING CONTROL STRATEGIES FOR THE PROJECT. REFER TO THE ELECTRICAL SYMBOL KEY, SPECIFICATION SECTION 26 09 33 LIGHTING CONTROL SYSTEMS, AND THE DRAWINGS TO DETERMINE THE DESIGN APPLICATION FOR EACH SPACE. THE POTENTIAL STRATEGIES ARE AS FOLLOWS:

1. STANDALONE LIGHTING CONTROL DEVICES: INDEPENDENT (STANDALONE) DEVICES TRADITIONALLY OPERATING AT LINE OR LOW VOLTAGE, FIELD CONFIGURABLE WITH OTHER STANDALONE DEVICES TO PROVIDE AN OVERALL LIGHTING CONTROL SYSTEM.

LIGHTING CONTROL SYSTEM DESIGNATION: THE FOLLOWING KEY MAY BE USED AS AN EXAMPLE TO DETERMINE THE DESIGNATED LIGHTING CONTROL SYSTEM FOR EACH SPACE. REFER TO ELECTRICAL COVERSHEET FOR ELECTRICAL SYMBOLS LIST AND DEVICE SPECIFICATION TAG. REFER TO THE SPECIFICATIONS FOR ADDITIONAL INFORMATION.

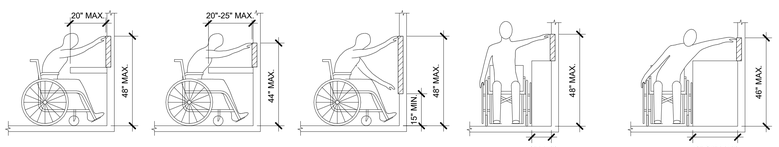
1. STANDALONE LIGHTING CONTROL DEVICES: CONTROL STATION COMMONLY DEFINED BY AN ALPHA CHARACTER WITH SUBSCRIPTS.
   - A. EXAMPLE SYMBOL "S", SPECIFICATION TAG "SW-1P", DESCRIPTION "SWITCH-SINGLE POLE SWITCH".
   - B. EXAMPLE CONTROL DESIGNATION: a, b, c (WHEN REQUIRED TO CLARIFY DESIGN INTENT).
   - C. SINGLE POLE LIGHT SWITCH "SA" CONTROLS LUMINAIRES WITH THE SUBSCRIPT "a" WITHIN THE SAME SPACE.
   - D. REFER TO THE LIGHT CONTROL SEQUENCE OF OPERATION TAG (LM-##) FOR A COMPLETE DESCRIPTION OF THE LIGHTING CONTROL REQUIREMENTS.

F#/a — LUMINAIRE
a/S — CONTROL

LUMINAIRE SHADING KEY

- NORMAL BRANCH LUMINAIRE
- EMERGENCY BRANCH LUMINAIRE

SHADED LUMINAIRE INDICATES LUMINAIRE IS CONNECTED TO AN EMERGENCY BATTERY.



INSTALL ABOVE COUNTER DEVICE AT 44" ABOVE FINISHED FLOOR.
INSTALL ABOVE COUNTER DEVICE AT 40" ABOVE FINISHED FLOOR.
INSTALL DEVICE AT 18" ABOVE FINISHED FLOOR.
INSTALL DEVICE AT 44" ABOVE FINISHED FLOOR.
INSTALL DEVICE AT 42" ABOVE FINISHED FLOOR.

ADA STANDARDS - FRONT ACCESS
ADA STANDARDS - SIDE ACCESS

ADA STANDARDS FOR ACCESSIBLE DESIGN

ELECTRICAL RENOVATION NOTES:

THESE NOTES APPLY TO ALL ELECTRICAL SHEETS AND TRADES, INCLUDING BUT NOT LIMITED TO, LIGHTING, POWER, FIRE ALARM, AND OTHER LOW VOLTAGE SYSTEMS.

1. EXISTING CONDITIONS ARE SHOWN BASED ON INFORMATION OBTAINED FROM FIELD SURVEYS, EXISTING BUILDING DOCUMENTS. CONTRACTOR SHALL REVIEW EXISTING CONDITIONS AND REPORT CONFLICTS.
2. NOT ALL EXISTING EQUIPMENT, LUMINAIRES, AND CONDUIT ARE SHOWN. CONTRACTOR SHALL REVIEW EXISTING CONDITIONS AND REPORT CONFLICTS.
3. CONTRACTOR SHALL REVIEW EXISTING CONDITIONS PRIOR TO FABRICATION OF CABLE TRAY, BUSWAY, CONDUIT RACKS, AND OTHER SYSTEMS. RISES AND DROPS MAY BE NECESSARY BECAUSE OF EXISTING FIELD CONDITIONS.
4. ELECTRICAL CONTRACTOR SHALL REVIEW EXISTING CONDITIONS TO VERIFY ACCESSIBILITY TO THE AREAS OF THEIR WORK INCLUDING WALLS, FLOOR, CEILINGS, CEILING TILES/GRID, AND ROOF. ELECTRICAL CONTRACTOR IS RESPONSIBLE TO PROVIDE CUTTING, REMOVAL, PATCHING, AND REINSTALLATION OF AFFECTED AREAS ASSOCIATED WITH THEIR WORK BY COORDINATING WITH THE GENERAL CONTRACTOR OR QUALIFIED CONTRACTOR.
5. WHERE EXISTING ELECTRICAL SYSTEMS ARE LOCATED IN AREAS THAT CONFLICT WITH NEW EQUIPMENT, PIPING, OR DUCTWORK TO BE INSTALLED, EACH CONTRACTOR SHALL EITHER ARRANGE NEW EQUIPMENT, CONDUIT, OR DUCTWORK IN SUCH A FASHION THAT IT DOES NOT CONFLICT WITH EXISTING SYSTEMS, OR REWORK EXISTING ELECTRICAL SYSTEMS TO ALLOW FOR INSTALLATION OF NEW EQUIPMENT, PIPING, OR DUCTWORK.

ELECTRICAL SYMBOL LIST - POWER

SYMBOL	EQUIP ABBREV	SPEC SECTION	DESCRIPTION
E	ECONN	26 05 33	ELECTRICAL CONNECTION - WALL
J	JB	26 05 33	JUNCTION BOX - WALL
FB	FB-#	26 27 26	ELECTRICAL FLOOR BOX
RI	SC-RI-W	26 05 33	INFORMATION OUTLET ROUGH-IN (WALL)
RI	SC-RI-C	26 05 33	INFORMATION OUTLET ROUGH-IN (CEILING)
	WW-#	--	ELECTRIC WIREWAY W/ DEVICES SHOWN
	PANEL-'##'	--	PANELBOARD - SURFACE MOUNT

ELECTRICAL SYMBOL LIST - RECEPTACLES

SYMBOL	TAG	EQUIP ABBREV	SPEC SECTION	DESCRIPTION
#		REC-DUP	26 27 26	DUPLEX RECEPTACLE, 125V
		REC-DUP-GFI	26 27 26	DUPLEX RECEPTACLE, GROUND FAULT CIRCUIT INTERRUPTER, 125V
#		REC-QUAD	26 27 26	QUAD RECEPTACLE, 125V
		REC-QUAD-GFI	26 27 26	QUAD RECEPTACLE, GROUND FAULT CIRCUIT INTERRUPTER, 125V

ELECTRICAL SYMBOL LIST - LIGHTING CONTROLS

SYMBOL	TAG	EQUIP ABBREV	SPEC SECTION	DESCRIPTION
S		SW-1P	--	SWITCH - SINGLE POLE
	3	SW-3W	--	SWITCH - THREE WAY
	D	SW-D	26 09 33	DIMMER - STAND ALONE
	O	SW-O	--	SWITCH - OCCUPANCY SENSOR AND SWITCH
# OC		SW-OC-D	26 09 33	OCCUPANCY SENSOR - DUAL TECHNOLOGY
# OC		SW-OC-D-W	--	OCCUPANCY SENSOR - DUAL TECHNOLOGY

FIRE ALARM SEQUENCES KEY:

SUBSCRIPTS: TYPE/PROGRAMMING:
— 15, 30, 75, 110, 177 CANDELA RATING

ELECTRICAL SYMBOL LIST - FIRE ALARM

SYMBOL	TAG	EQUIP ABBREV	SPEC SECTION	DESCRIPTION
# S		FA-120	28 31 00	SMOKE DETECTOR - PHOTOELECTRIC
F		FA-130	--	MANUAL PULL STATION
#	##	FA-200	28 31 00	VISUAL ALARM DEVICE - ## INDICATES CANDELA RATING
# F		FA-210	28 31 00	AUDIO (HORN/CHIME) ALARM DEVICE
	##	FA-211	28 31 00	COMBINATION AUDIO (HORN/CHIME) / VISUAL ALARM DEVICE - ## INDICATES CANDELA RATING

ELECTRICAL INSTALLATION NOTES:

1. THE COMPLETE INSTALLATION SHALL BE IN ACCORDANCE WITH THE 2010 (LATEST PUBLISHED) ADA STANDARDS FOR ACCESSIBLE DESIGN. REFER TO THE ADA STANDARDS FOR ALL CONFIGURATION DETAILS ON THIS PAGE FOR ADDITIONAL INFORMATION.
2. CIRCUIT NUMBERS ARE SHOWN FOR CIRCUIT IDENTIFICATION. CIRCUITING SHALL AGREE WITH NUMBERING ON THE PANEL PROVIDED. COMMON NEUTRALS MAY NOT BE USED FOR BRANCH CIRCUITS. BALANCE THE LOAD ON PANEL AS EVENLY AS POSSIBLE BETWEEN EACH PHASE.
3. FLUSH MOUNT ALL LIGHTING CONTROL DEVICES AT +42" FROM FLOOR (CENTERLINE DIMENSION), EXCEPT WHERE OTHERWISE NOTED.
4. FLUSH MOUNT ALL DUPLEX RECEPTACLES AND TECHNOLOGY OUTLETS AT +18" FROM FLOOR (CENTERLINE DIMENSION), EXCEPT WHERE OTHERWISE NOTED. RECEPTACLES AND OUTLETS MAY BE SURFACE MOUNTED WHEN CONDUIT IS SPECIFIED EXPOSED. MOUNT EXTERIOR LOCATED RECEPTACLES WITH WHILE-IN-USE COVERS AT +20" FROM FINISHED GRADE (CENTER DIMENSIONS) TO MAINTAIN INSTALLATION ADA COMPLIANCE.
5. ALL MATERIALS USED TO SEAL PENETRATIONS OF FIRE RATED WALLS AND FLOORS SHALL BE TESTED AND CERTIFIED AS A SYSTEM PER ASTM E814 STANDARDS FOR FIRE TESTS OF THROUGH-PENETRATION FIRESTOPS. REFER TO DIVISION 7 FOR ADDITIONAL INFORMATION AND REQUIREMENTS SPECIFIC TO FIRESTOPPING.
6. INSTALL ALL WALL MOUNTED FIRE ALARM NOTIFICATION DEVICES AT 90" ABOVE FINISHED FLOOR OR 6" BELOW THE CEILING, WHICHEVER IS LOWER, EXCEPT WHERE OTHERWISE NOTED. HEIGHT SHALL BE MEASURED TO THE TOP OF THE DEVICE.
7. CONTRACTOR SHALL COORDINATE THE LOCATION OF ALL CEILING MOUNTED DEVICES AND EQUIPMENT WITH LUMINAIRES, SPRINKLER, AND CEILING DIFFUSERS. CENTER ALL DEVICES IN CEILING TILE PATTERN. SMOKE DETECTORS,CARBON MONOXIDE DETECTORS, AND OCCUPANCY/VACANCY SENSORS SHALL BE LOCATED NO CLOSER THAN 3 FEET TO AN AIR SUPPLY DIFFUSER OR RETURN GRILLE. CARBON MONOXIDE DETECTORS SHALL BE LOCATED 10 PLUS FT FROM FIRE PLACES, COOKING, AND SIMILAR FUEL-BURNING APPLIANCES.
8. CONTRACTOR SHALL VERIFY ALL FURNITURE, MODULAR FURNITURE, AND EQUIPMENT LOCATIONS WITH ARCHITECTURAL PLANS, ELEVATIONS, AND REVIEWED SHOP DRAWINGS. PRIOR TO MAKING THE ACTUAL ELECTRICAL INSTALLATION, THIS CONTRACTOR SHALL ADJUST RECEPTACLES, OUTLETS, OR CONNECTION LOCATIONS TO ACCOMMODATE FURNITURE AND/OR EQUIPMENT.
9. CONTRACTOR SHALL BE RESPONSIBLE FOR ALL OPENINGS REQUIRED IN WALLS. ALL OPENINGS SHALL BE REPAIRED TO MATCH EXISTING BY A QUALIFIED CONTRACTOR AT THE EXPENSE OF THIS CONTRACTOR. ALL CONDUITS THROUGH WALLS SHALL BE GROUTED OR SEALED INTO OPENINGS.
10. CONTRACTOR IS RESPONSIBLE FOR DAMAGE CAUSED BY THEIR ACTIONS TO THE WALLS, FLOORS, CEILINGS, AND ROOFS. THE CONTRACTOR WHOSE WORK CAUSES DAMAGE IS RESPONSIBLE FOR PATCHING TO MATCH ORIGINAL CONSTRUCTION, FIRE RATING, AND FINISH.
11. REFER TO ARCHITECTURAL REFLECTED CEILING PLAN, ELECTRICAL, TECHNOLOGY AUDIO/VISUAL, AND OTHER ELECTRICAL PLANS FOR EXACT LOCATIONS OF ALL CEILING MOUNTED DEVICES, OTHER THAN SPRINKLERS.
12. ELECTRICAL IDENTIFICATION. REFER TO SPECIFICATION SECTION 26 05 53 FOR COLOR/LABEL REQUIREMENTS FOR CONDUIT, BOX, CABLE/WIRE, AND EQUIPMENT.

RECEPTACLE SUBSCRIPT KEY:

DEVICE KEY:

DEVICE # — # = MOUNTING (IF APPLICABLE)
1 = CIRCUIT NUMBER

*IF LABEL IS ORIENTED HORIZONTALLY A SLASH WILL SEPARATE THIS INFORMATION. EX: A / 1

ELECTRICAL MOUNTING SUBSCRIPT KEY:

A	MOUNT AT +6" TO CENTERLINE ABOVE COUNTER OR BACKSPLASH
C	MOUNT AT CEILING (DEVICE OR ROUGH-IN CONTEXT)
M	MOUNT IN MODULAR FURNITURE
SM	SURFACE MOUNTED
+#"	MOUNT AT #" TO CENTERLINE ABOVE FINISHED FLOOR

SHADED DEVICE INDICATES DEVICE IS CONNECTED TO AN EMERGENCY CIRCUIT.
DEVICE E

ELECTRICAL SHEET INDEX

E000	ELECTRICAL COVERSHEET
E100	LOWER LEVEL DEMOLITION PLAN - ELECTRICAL
E101	LEVEL 1 DEMOLITION PLAN - ELECTRICAL
E102	LEVEL 2 DEMOLITION PLAN - ELECTRICAL
E210	LOWER LEVEL FLOOR PLAN - LIGHTING
E211	LEVEL 1 FLOOR PLAN - LIGHTING
E212	LEVEL 2 FLOOR PLAN - LIGHTING
E220	LOWER LEVEL FLOOR PLAN - POWER
E221	LEVEL 1 FLOOR PLAN - POWER
E222	LEVEL 2 FLOOR PLAN - POWER
E230	LOWER LEVEL FLOOR PLAN - SYSTEMS
E231	LEVEL 1 FLOOR PLAN - SYSTEMS
E232	LEVEL 2 FLOOR PLAN - SYSTEMS
E400	ELECTRICAL DETAILS
E600	ELECTRICAL SCHEDULES
E700	ELECTRICAL PANEL SCHEDULES
GRAND TOTAL: 16	

substancearchitecture
1300 Walnut Street, Suite 201
Des Moines, Iowa 50309
Ph. 515 243 4407
www.substancearchitecture.com

MEP Engineer
IMEG Corp.
2882 106th Street
Des Moines, IA 50322
Ph. 515 334 9906
www.imegcorp.com

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DOM-IT No.: #9518
Date: April 10, 2026

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PROJECT #260000656.00

ELECTRICAL COVERSHEET

E000

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KEYNOTES: (#)

1. BACK BOX AND WIRING TO REMAIN FOR REUSE.
2. REMOVE AND PROTECT EXISTING LIGHT. EXISTING LIGHT SHALL BE ROTATED AND REINSTALLED AS SHOWN ON E210.
3. REMOVE AND PROTECT EXISTING SPEAKER. CONDUIT & WIRING TO REMAIN IN PLACE. SPEAKER TO BE REINSTALLED IN SAME LOCATION ON REVISED CEILING. CONNECT TO EXISTING CONDUIT & WIRING UPON REINSTALLATION.

TR-300

MDP-D1

MDP

EXISTING PANEL L

EXISTING PANEL K

EXISTING PANEL PLW

EXISTING PANEL PLE

EXISTING PANEL P2L

EXISTING PANEL N

EXISTING PANEL M

EXISTING UNDERFLOOR ELECTRICAL DUCT (TYP.)

1 LOWER LEVEL DEMOLITION PLAN - ELECTRICAL

1/8" = 1'-0"

NORTH

substancearchitecture

1300 Walnut Street, Suite 201
Des Moines, Iowa 50309
Ph. 515 243 4407
www.substancearchitecture.com

MEP Engineer

IMEG Corp.

2882 106th Street
Des Moines, IA 50322
Ph. 515 334 9906
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LOWER LEVEL DEMOLITION PLAN - ELECTRICAL

E100

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SHEET NOTES:

1. FLOOR BOXES SCHEDULED FOR DEMOLITION SHALL BE CAPPED AT EXISTING UNDERFLOOR DUCT. PROVIDE BLANK METAL PLATE OVER EXISTING OPENING TO DUCT AND PATCH CARPETING TO MATCH SURROUNDING FINISH.WIRING SHALL BE REMOVED BACK TO SOURCE.

KEYNOTES: #

1. REMOVE AND PROTECT EXISTING LIGHT. EXISTING LIGHT SHALL BE ROTATED AND REINSTALLED AS SHOWN ON E211.
2. REMOVE EXISTING ABOVE COUNTER RECEPTACLE. DEVICE TO BE RELOCATED AT STANDARD HEIGHT ON WALL. EXISTING CONDUIT AND CONDUCTORS SHALL REMAIN FOR EXTENSION OF CIRCUIT.
3. REMOVE AND PROTECT EXISTING DEVICE DUE TO REMOVAL OF EXISTING CEILING. CONDUIT AND WIRING SHALL REMAIN. DEVICE TO BE REINSTALLED IN SAME LOCATION. REFER TO NEW FLOOR PLANS FOR ADDITIONAL INFORMATION.

EXISTING PANEL F
EXISTING PANEL G
EXISTING PANEL P1W
EXISTING PANEL P1E
EXISTING PANEL J
EXISTING PANEL H

1 LEVEL 1 DEMOLITION PLAN - ELECTRICAL

1/8" = 1'-0"

NORTH

substancearchitecture
1300 Walnut Street, Suite 201
Des Moines, Iowa 50309
Ph. 515 243 4407
www.substancearchitecture.com

MEP Engineer
IMEG Corp.
2882 106th Street
Des Moines, IA 50322
Ph. 515 334 9906
www.imegcorp.com

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LEVEL 1 DEMOLITION PLAN - ELECTRICAL

E101

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SHEET NOTES:

1. FLOOR BOXES SCHEDULED FOR DEMOLITION SHALL BE CAPPED AT EXISTING UNDERFLOOR DUCT. PROVIDE BLANK METAL PLATE OVER EXISTING OPENING TO DUCT AND PATCH CARPETING TO MATCH SURROUNDING FINISH.WIRING SHALL BE REMOVED BACK TO SOURCE.

KEYNOTES: (#)

1. REMOVE AND PROTECT EXISTING LIGHT. EXISTING LIGHT SHALL BE ROTATED AND REINSTALLED AS SHOWN ON E212.
2. EXISTING FURNITURE FEED SHALL BE CONVERTED TO A DUPLEX IN SAME LOCATION. UTILIZE EXISTING CONDUIT, CONDUCTORS AND BACKBOX FOR NEW DEVICE.

EXISTING PANEL A
EXISTING PANEL B
EXISTING PANEL P2W
EXISTING PANEL P2E
EXISTING PANEL D
EXISTING PANEL C

1 LEVEL 2 DEMOLITION PLAN - ELECTRICAL

1/8" = 1'-0"

substancearchitecture
1300 Walnut Street, Suite 201
Des Moines, Iowa 50309
Ph. 515 243 4407
www.substancearchitecture.com

MEP Engineer
IMEG Corp.
2882 106th Street
Des Moines, IA 50322
Ph. 515 334 9906
www.imegcorp.com

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LEVEL 2 DEMOLITION PLAN - ELECTRICAL

E102

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KEYNOTES: #

1. REINSTALL PREVIOUSLY REMOVED LIGHT FIXTURE IN NEW LOCATION. CONNECT TO EXISTING CIRCUITING WITHIN ROOM.



1 LOWER LEVEL FLOOR PLAN - LIGHTING

1/8" = 1'-0"

NORTH

substancearchitecture
1300 Walnut Street, Suite 201
Des Moines, Iowa 50309
Ph. 515 243 4407
www.substancearchitecture.com

MEP Engineer
IMEG Corp.
2882 106th Street
Des Moines, IA 50322
Ph. 515 334 9906
www.imegcorp.com

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LOWER LEVEL FLOOR PLAN - LIGHTING

E210

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SHEET NOTES:

1. ALL NEW LIGHTS SHALL BE CONNECTED TO EXISTING LIGHTING CIRCUIT SERVING THE AREA USING 2#12 & 1#12 EGC IN 3/4" C.
2. LIGHTS INDICATED TO BE ON LIGHTING SEQUENCE (LS1) ARE TO BE CONNECTED TO EXISTING CIRCUIT WHICH IS ON EXISTING GLOBAL LIGHTING CONTROLS VIA RELAYS CONNECTED TO THE DESIGO SIEMENS SYSTEM.

KEYNOTES: (#)

1. REINSTALL PREVIOUSLY REMOVED LIGHT FIXTURE. CONNECT TO EXISTING CIRCUITING AND ADJUST CONTROLS TO BE CONTROLLED WITH THE OPEN OFFICE LIGHTS.
2. CONNECT LIGHT TO EXISTING CONTROLS WITHIN SAME ROOM.
3. CONNECT NEW EMERGENCY LIGHT TO UNSWITCHED LEG OF NEAREST LIGHTING CIRCUIT USING 2#12 & 1#12 EGC IN 3/4" C.
4. INSTALL PREVIOUSLY REMOVED EXIT SIGN IN SAME LOCATION ON NEW CEILING. CONNECT TO EXISTING CONDUIT & CONDUCTORS. EXTEND AS NECESSARY.
5. PROVIDE NEW SINGLE POLE SWITCH AT NEW DOOR IN STORAGE ROOM TO CONTROL EXISTING LIGHT FIXTURES.

VEST JS118
OPEN OFFICE JS106
MEN JS105
WOMEN JS104
HALLWAY JS103
WAITING JS101
VEST JS100
CORRIDOR JS110
LOW LAB AREA JS111
JAN JS113
LOBBY JS109
LOBBY RECEPTION JS102
KITCHEN JS145
CONFERENCE ROOM JS142
CONFERENCE ROOM JS143
STORAGE JS146
MEN JS117
WOMEN JS118
HALLWAY JS116
OFFICE JS119
OFFICE JS120
OFFICE JS121
OFFICE JS122
OFFICE JS123
CONFERENCE ROOM JS108
HALLWAY JS147
OPEN OFFICE JS124
CONFERENCE ROOM JS148
OPEN OFFICE JS139
DATA JS141
STAIR JS140
STAIR JS127
DATA JS128
OPEN OFFICE JS138
WORK ROOM JS137
OPEN OFFICE JS130
HALLWAY JS125
CONFERENCE ROOM JS126
CONFERENCE JS135
OPEN OFFICE JS136
OPEN OFFICE JS129
OFFICE JS134
OFFICE JS133
OFFICE JS132
OFFICE JS131

TYPICAL FOR ALL 'F1' FIXTURES

1 LEVEL 1 FLOOR PLAN - LIGHTING

1/8" = 1'-0"

substancearchitecture
1300 Walnut Street, Suite 201
Des Moines, Iowa 50309
Ph. 515 243 4407
www.substancearchitecture.com

MEP Engineer
IMEG Corp.
2882 106th Street
Des Moines, IA 50322
Ph. 515 334 9906
www.imegcorp.com

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DOM-IT No.:	#9518
Date:	April 10, 2026

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PROJECT #26000656.00

LEVEL 1 FLOOR PLAN - LIGHTING

E211

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SHEET NOTES:

1. ALL NEW LIGHTS SHALL BE CONNECTED TO EXISTING LIGHTING CIRCUIT SERVING THE AREA USING 2#12 & 1#12 EGC IN 3/4" C.

KEYNOTES: (#)

1. REINSTALL PREVIOUSLY REMOVED LIGHT FIXTURE. CONNECT TO EXISTING CIRCUITING AND ADJUST CONTROLS TO BE CONTROLLED WITH THE OPEN OFFICE LIGHTS.
2. CONNECT NEW EMERGENCY LIGHT TO UNSWITCHED LEG OF NEAREST LIGHTING CIRCUIT USING 2#12 & 1#12 EGC IN 3/4" C.



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1 LEVEL 2 FLOOR PLAN - LIGHTING

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substancearchitecture
1300 Walnut Street, Suite 201
Des Moines, Iowa 50309
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LEVEL 2 FLOOR PLAN - LIGHTING

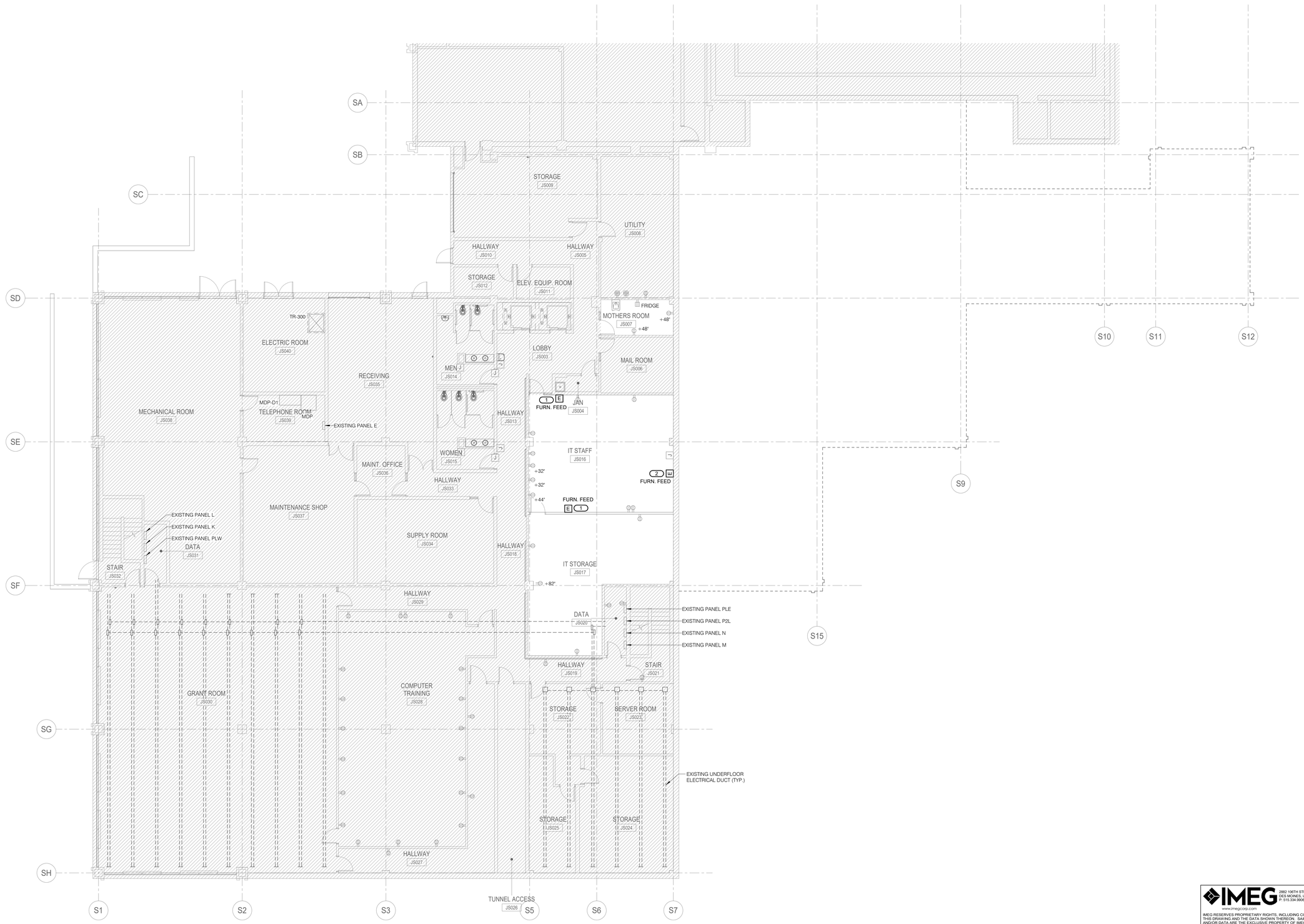
E212

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KEYNOTES: (#)

1. CONVERT EXISTING OUTLET TO FURNITURE FEED.
2. CONNECT NEW FURNITURE FEED TO SPARE 20A/1P CIRCUIT BREAKER IN PANEL N USING 2# 12 & 1#12 EGC IN 3/4" C.



1 LOWER LEVEL FLOOR PLAN - POWER

1/8" = 1'-0"

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substancearchitecture
1300 Walnut Street, Suite 201
Des Moines, Iowa 50309
Ph. 515 243 4407
www.substancearchitecture.com

MEP Engineer
IMEG Corp.
2882 106th Street
Des Moines, IA 50322
Ph. 515 334 9906
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LOWER LEVEL FLOOR PLAN - POWER

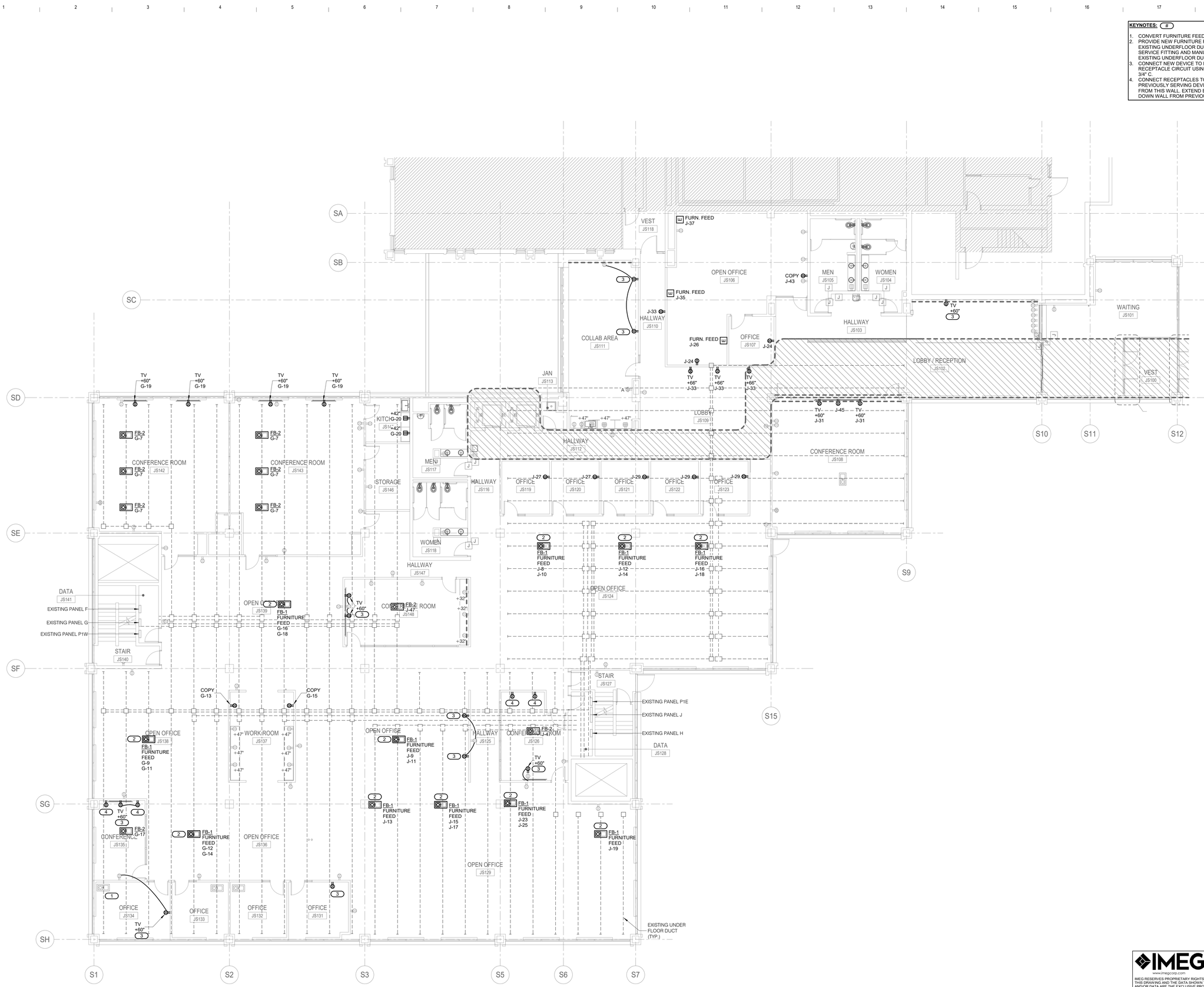
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KEYNOTES: (#)

1. CONVERT FURNITURE FEED (WHIP) TO DUPLEX.
2. PROVIDE NEW FURNITURE FEED USING EXISTING UNDERFLOOR DUCT SYSTEM. VERIFY SERVICE FITTING AND MANUFACTURER WITH EXISTING UNDERFLOOR DUCT SYSTEM.
3. CONNECT NEW DEVICE TO EXISTING RECEPTACLE CIRCUIT USING 2#12 & 1#12 EGC IN 3/4" C.
4. CONNECT RECEPTACLES TO EXISTING CIRCUIT PREVIOUSLY SERVING DEVICES REMOVED FROM THIS WALL. EXTEND EXISTING CIRCUIT DOWN WALL FROM PREVIOUS LOCATION.



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1 LEVEL 1 FLOOR PLAN - POWER

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substancearchitecture
1300 Walnut Street, Suite 201
Des Moines, Iowa 50309
Ph. 515 243 4407
www.substancearchitecture.com

MEP Engineer
IMEG Corp.
2882 106th Street
Des Moines, IA 50322
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LEVEL 1 FLOOR PLAN - POWER

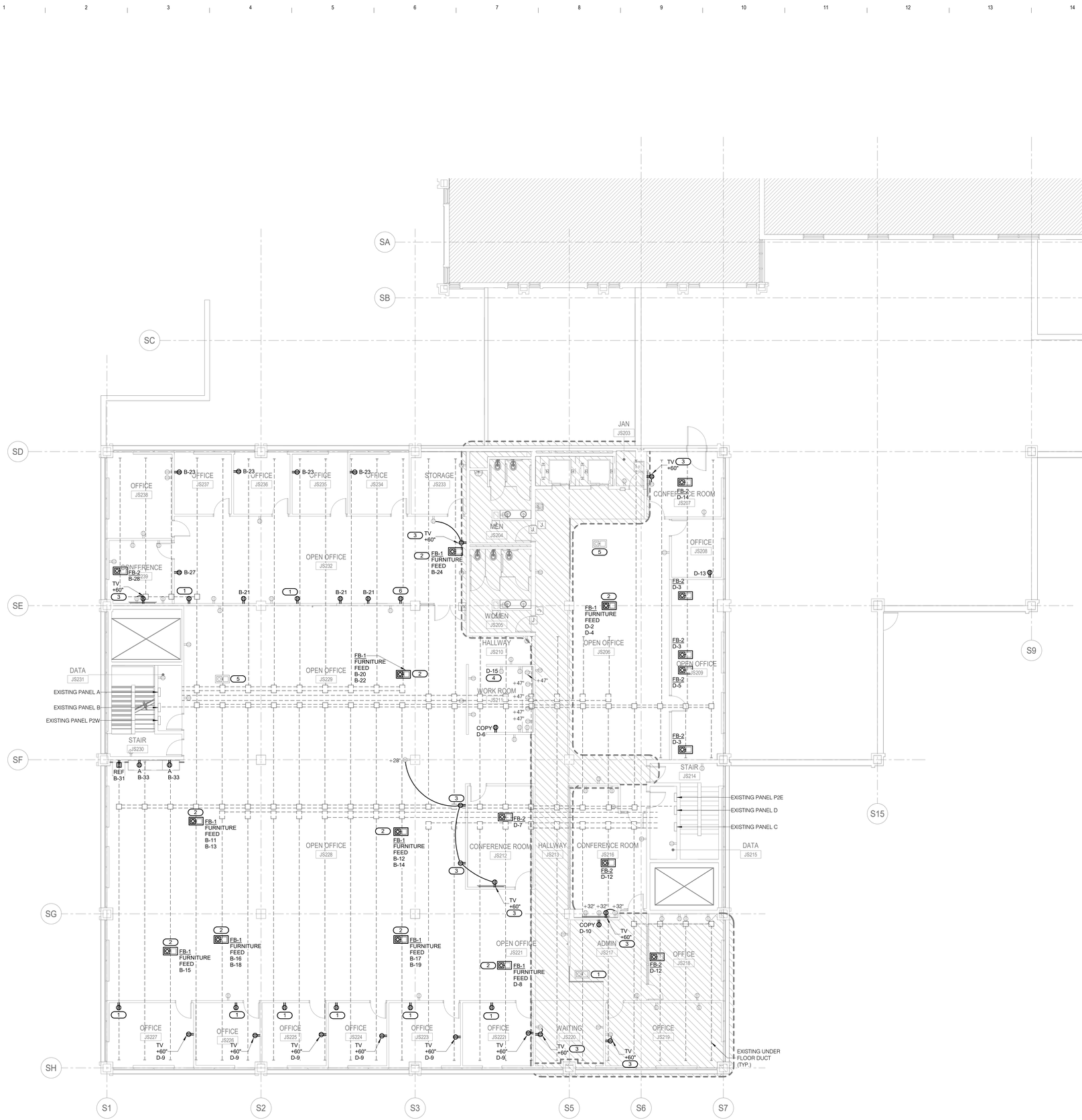
E221

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KEYNOTES: (#)

1. CONVERT FURNITURE FEED (WHIP) TO DUPLEX.
2. PROVIDE NEW FURNITURE FEED USING EXISTING UNDERFLOOR DUCT SYSTEM. VERIFY SERVICE FITTING AND MANUFACTURER WITH EXISTING UNDERFLOOR DUCT SYSTEM.
3. CONNECT NEW DEVICE TO EXISTING RECEPTACLE CIRCUIT USING 2#12 & 1#12 EGC IN 3/4" C.
4. REWORK EXISTING RECEPTACLE WIRING SO DEVICE IS ON A DEDICATED CIRCUIT AS SHOWN.
5. REMOVE EXISTING FURNITURE WHIP AND ADD NEW WHIP AS NECESSARY TO ACCOMMODATE NEW FURNITURE.
6. CONVERT FURNITURE FEED (WHIP) TO DUPLEX AND CONVERT TO A DEDICATED OUTLET. UTILIZE SPARE 20A/1P CIRCUIT BREAKER IN PANEL B USING 2#12 & 1#12 EGC IN 3/4" C.



1 LEVEL 2 FLOOR PLAN - POWER

1/8" = 1'-0"

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substancearchitecture
1300 Walnut Street, Suite 201
Des Moines, Iowa 50309
Ph. 515 243 4407
www.substancearchitecture.com

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IMEG Corp.
2882 106th Street
Des Moines, IA 50322
Ph. 515 334 9906
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LEVEL 2 FLOOR PLAN - POWER

E222

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SHEET NOTES:

1. CONNECT ALL NEW FIRE ALARM DEVICES TO EXISTING FIRE ALARM CIRCUIT IN THE AREA.
2. THE EXISTING FIRE ALARM CONTROL PANEL IS LOCATED ON THE SECOND FLOOR OF THE NORTH BUILDING ADJACENT TO THE ELEVATOR AND RAMP.



NORTH

1 **LOWER LEVEL FLOOR PLAN - SYSTEMS**
1/8" = 1'-0"

substancearchitecture
1300 Walnut Street, Suite 201
Des Moines, Iowa 50309
Ph. 515 243 4407
www.substancearchitecture.com

MEP Engineer
IMEG Corp.
2882 106th Street
Des Moines, IA 50322
Ph. 515 334 9906
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LOWER LEVEL FLOOR PLAN - SYSTEMS

E230

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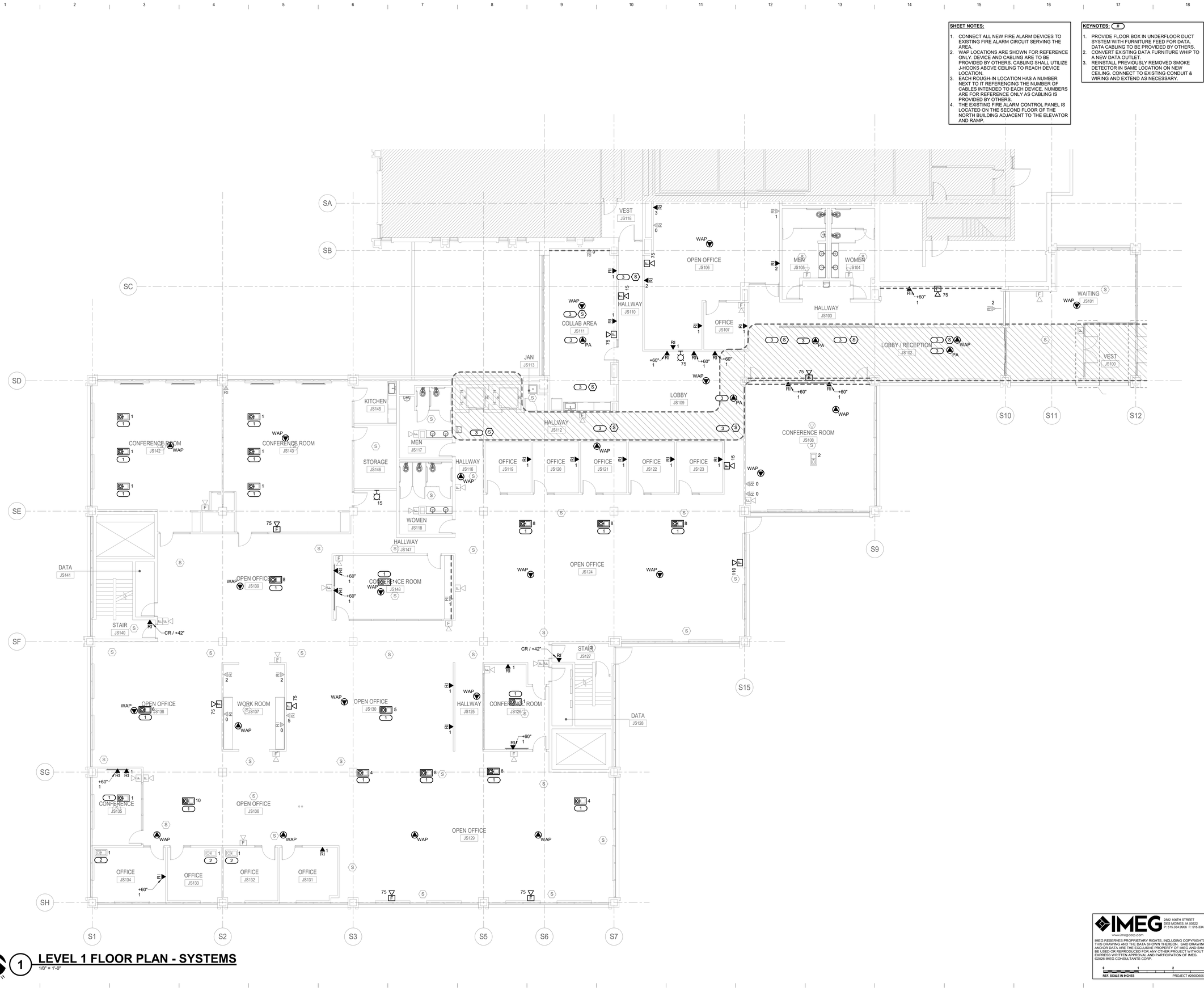
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SHEET NOTES:

1. CONNECT ALL NEW FIRE ALARM DEVICES TO EXISTING FIRE ALARM CIRCUIT SERVING THE AREA.
2. WAP LOCATIONS ARE SHOWN FOR REFERENCE ONLY. DEVICE AND CABLING ARE TO BE PROVIDED BY OTHERS. CABLING SHALL UTILIZE J-HOOKS ABOVE CEILING TO REACH DEVICE LOCATION.
3. EACH ROUGH-IN LOCATION HAS A NUMBER NEXT TO IT REFERENCING THE NUMBER OF CABLES INTENDED TO EACH DEVICE. NUMBERS ARE FOR REFERENCE ONLY AS CABLING IS PROVIDED BY OTHERS.
4. THE EXISTING FIRE ALARM CONTROL PANEL IS LOCATED ON THE SECOND FLOOR OF THE NORTH BUILDING ADJACENT TO THE ELEVATOR AND RAMP.

KEYNOTES: (#)

1. PROVIDE FLOOR BOX IN UNDERFLOOR DUCT SYSTEM WITH FURNITURE FEED FOR DATA. DATA CABLING TO BE PROVIDED BY OTHERS.
2. CONVERT EXISTING DATA FURNITURE WHIP TO A NEW DATA OUTLET.
3. REINSTALL PREVIOUSLY REMOVED SMOKE DETECTOR IN SAME LOCATION ON NEW CEILING. CONNECT TO EXISTING CONDUIT & WIRING AND EXTEND AS NECESSARY.



1 LEVEL 1 FLOOR PLAN - SYSTEMS

1/8" = 1'-0"

substancearchitecture
1300 Walnut Street, Suite 201
Des Moines, Iowa 50309
Ph. 515 243 4407
www.substancearchitecture.com

MEP Engineer
IMEG Corp.
2882 106th Street
Des Moines, IA 50322
Ph. 515 334 9906
www.imegcorp.com

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LEVEL 1 FLOOR PLAN - SYSTEMS

E231

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SHEET NOTES:

1. CONNECT ALL NEW FIRE ALARM DEVICES TO EXISTING FIRE ALARM CIRCUIT SERVING THE AREA.
2. WAP LOCATIONS ARE SHOWN FOR REFERENCE ONLY. DEVICE AND CABLING ARE TO BE PROVIDED BY OTHERS. CABLING SHALL UTILIZE J-HOOKS ABOVE CEILING TO REACH DEVICE LOCATION.
3. EACH ROUGH-IN LOCATION HAS A NUMBER NEXT TO IT REFERENCING THE NUMBER OF CABLES INTENDED TO EACH DEVICE. NUMBERS ARE FOR REFERENCE ONLY AS CABLING IS PROVIDED BY OTHERS.
4. THE EXISTING FIRE ALARM CONTROL PANEL IS LOCATED ON THE SECOND FLOOR OF THE NORTH BUILDING ADJACENT TO THE ELEVATOR AND RAMP.

KEYNOTES: (#)

1. PROVIDE FLOOR BOX IN UNDERFLOOR DUCT SYSTEM WITH FURNITURE FEED FOR DATA. DATA CABLING TO BE PROVIDED BY OTHERS.



1 LEVEL 2 FLOOR PLAN - SYSTEMS

1/8" = 1'-0"

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substancearchitecture
1300 Walnut Street, Suite 201
Des Moines, Iowa 50309
Ph. 515 243 4407
www.substancearchitecture.com

MEP Engineer
IMEG Corp.
2882 106th Street
Des Moines, IA 50322
Ph. 515 334 9906
www.imegcorp.com

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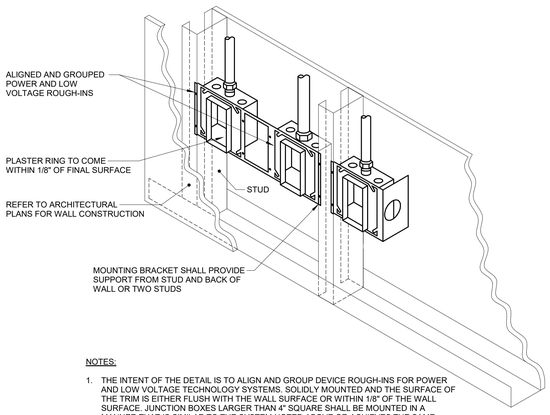
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LEVEL 2 FLOOR PLAN - SYSTEMS

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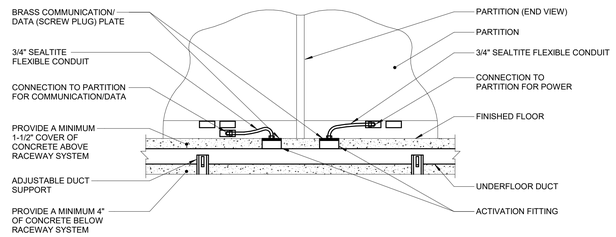
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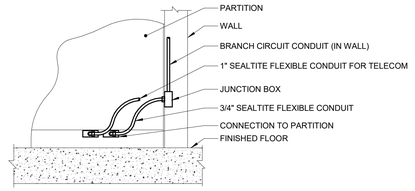
NOTES:

1. THE INTENT OF THE DETAIL IS TO ALIGN AND GROUP DEVICE ROUGH-INS FOR POWER AND LOW VOLTAGE TECHNOLOGY SYSTEMS. SOLIDLY MOUNTED AND THE SURFACE OF THE TRIM IS EITHER FLUSH WITH THE WALL SURFACE OR WITHIN 1/8" OF THE WALL SURFACE. JUNCTION BOXES LARGER THAN 4" SQUARE SHALL BE MOUNTED IN A MANNER THAT IS SIMILAR TO THE SYSTEM NOTED ABOVE OR ACHIEVES THE SAME RESULTS.
2. PLASTER RINGS DEPTH SHALL BE 1/8" DEEPER THAN THE GYP BOARD APPLIED TO THE WALL. PLASTER RING SHALL BE 3/4" FOR USE WITH 5/8" GYP BOARD.
3. METAL STUD-TO-STUD MOUNTING BRACKETS FOR MULTIPLE BOXES BETWEEN STUD. ERICO CADDY RBS## SERIES, EATON B-LINE BB SERIES, OR EQUAL.
4. MOUNTING SUPPORT BRACKETS SIZES FOR SINGLE BOXES IN A STUD CAVITY SHALL MATCH THE STUD DEPTH. ERICO CADDY H## SERIES, EATON B-LINE BB## SERIES, OR EQUAL.
5. WHERE RECEPTACLE AND TECHNOLOGY DEVICES ARE SHOWN SERVING A COMMON COMPUTER OR EQUIPMENT, OR SHOWN IN SIMILAR LOCATIONS ON THE DRAWINGS THE DEVICES SHALL BE INSTALLED IN THE SAME STUD CAVITY WITH MOUNTING BRACKETS OR ALIGNED ON OPPOSITE SIDES OF A COMMON STUD WITH SEPARATE SUPPORT.

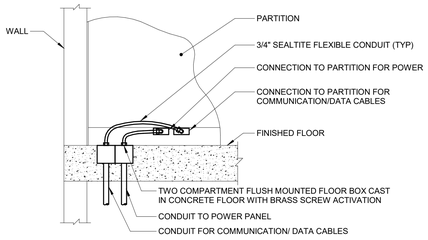
1 BACKBOX MOUNTING DETAIL
NO SCALE



2 MODULAR FURNITURE CONNECTION - UNDERFLOOR OUTLET
NO SCALE



3 MODULAR FURNITURE CONNECTION - WALL OUTLET
NO SCALE



4 MODULAR FURNITURE CONNECTION - FLOOR OUTLET
NO SCALE

substancearchitecture
1300 Walnut Street, Suite 201
Des Moines, Iowa 50309
Ph. 515 243 4407
www.substancearchitecture.com

MEP Engineer
IMEG Corp.
2882 106th Street
Des Moines, IA 50322
Ph. 515 334 9906
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ELECTRICAL DETAILS

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LUMINAIRE SCHEDULE LEGEND

DESCRIPTION:

PAF - PAINT AFTER FABRICATION

CFSA - COLOR FINISH SELECTION BY ARCHITECT

CCFSA - CUSTOM COLOR FINISH SELECTED BY ARCHITECT

CONFIRM ALL COLORS AND FINISHES OF ALL LUMINAIRE COMPONENTS WITH ARCHITECT AND INTERIOR DESIGNER PRIOR TO THE RELEASE OF THE LUMINAIRE ORDER

OPTICS:

BEAM ANGLE

##° or ## DEG - BEAM ANGLE IN DEGREES

VNSP - VERY NARROW SPOT
NSP - NARROW SPOT
SP - SPOT
WSP - WIDE SPOT
VWSP - VERY WIDE SPOT
NFL - NARROW FLOOD
FL - FLOOD
WFL - WIDE FLOOD
VWF - VERY WIDE FLOOD

MOUNTING (MTG):

CL - CEILING
CV - COVE
G - GROUND SURFACE
IG - IN GRADE
P - PERIMETER
PL - POLE
RE - RECESSED
SP - SUSPENDED
SU - SURFACE
UC - UNDER CABINET
WL - WALL
O - OTHER (SEE DESCRIPTION)

VERIFY AND COORDINATE ALL CEILING TYPES WITH LUMINAIRE MOUNTING AND TRIM REQUIREMENTS. REFER TO ARCHITECTURAL AND INTERIOR DESIGN ELEVATIONS, SECTIONS, AND DETAILS FOR LUMINAIRE MOUNTING LOCATIONS AND REQUIREMENTS.

MOUNTING HEIGHTS INDICATED IN THE SCHEDULE ARE TO THE BOTTOM OF FIXTURE UNLESS NOTED OTHERWISE.

DIMENSIONS:

L - LENGTH **W** - WIDTH **H** - HEIGHT **D** - DEPTH **Ø** - DIAMETER

VAR. - DIMENSION VARIES, SEE ARCHITECTURAL PLANS.

LIGHT SOURCE:

SOURCE TYPE: **LED** - INTEGRAL LIGHT EMITTING DIODE
DLED - DYNAMIC TUNABLE WHITE LED
RLED - RETROFIT LED LAMP
WLED - WARM DIM LED

CCT / CRI: INTERIOR CORRELATED COLOR TEMPERATURE 3500K, COLOR RENDERING INDEX (CRI) AT OR ABOVE 80, UNLESS NOTED OTHERWISE.

DELIVERED LUMENS:

LUMENS INDICATED ARE MINIMUM INITIAL DELIVERED LUMENS AT SPECIFIED CCT AND CRI.

WATTS:

MAXIMUM ANSI WATTS PER: (BLANK) = PER LUMINAIRE **FT** = LINEAR FOOT **LAMP** **POLE**

POWER SUPPLY:

PS TYPE: (BLANK) - INTEGRAL UNLESS NOTED OTHERWISE
REM - REMOTE
EM - EMERGENCY BATTERY

CONTROL METHOD: **0-10V** - 0 TO 10V DIMMING
10% **1%** **0.1%** **0.01%** AS INDICATED
DALI - DIGITAL ADDRESSABLE LIGHTING INTERFACE (IEC 62386)
DMX - USITT DMX512-A (ANSI E1.11)
UPC - UNIVERSAL PHASE CONTROL DIMMING (PHASE ADAPTIVE)
SWC - SWITCHED CONTROL
O - OTHER (SEE DESCRIPTION)

COORDINATE LUMINAIRE DRIVER DIMMING METHODS AND PROTOCOLS WITH THE LIGHTING CONTROL SYSTEM AND CONTROL MANUFACTURER REQUIREMENTS TO ENSURE DIMMING COMPATIBILITY.

MANUFACTURER - SERIES:

1. **THE FIRST MANUFACTURER AND MODEL LISTED IS THE BASIS OF DESIGN.**
2. **THE MODEL NUMBER SHOWN SHALL NOT BE CONSIDERED COMPLETE AND MATERIAL SHALL NOT BE ORDERED BY MANUFACTURER AND MODEL NUMBER ONLY. THE COMPLETE DESCRIPTION AND THE SPECIFICATION SHALL BE COORDINATED WITH THE MODEL NUMBER TO DETERMINE THE EXACT MATERIAL AND ACCESSORIES TO BE ORDERED.**

LUMINAIRE SCHEDULE

TAG	DESCRIPTION	OPTICS	MTG	DIMENSIONS	LIGHT SOURCE	DELIVERED LUMENS	WATTS	POWER SUPPLY	MANUFACTURER - SERIES	NOTES
EM1	EMERGENCY UNIT, TWO ADJUSTABLE LED HEADS, WHITE THERMOPLASTIC HOUSING, LITHIUM ION BATTERY.		WL	14"L X 6"W X 3 3/4"H			5 / FIX	120	CURRENT HLI DUAL-LITE EVHC ACUITY LITHONIA ELM4L SURELITES SEL OR PRE-APPROVED EQUAL	
EX1	SINGLE-FACE EXIT SIGN, WHITE, THERMOPLASTIC BODY, GREEN LETTERS, EMERGENCY NI-CAD BATTERY INSIDE OF SIGN, UNIVERSAL ARROWS/MOUNTING. VERIFY RECESSED END, BACK OR CEILING MOUNTING AND ARROWS WITH PLANS.		CL	13"L X 2"W X 9"H	LED	0 lm	3 / FIX	120	ACUITY LITHONIA LQMS SIGNIFY CHLORIDE CLX CURRENT HLI DUAL-LITE EVE COOPER SURELITES APX OR PRE-APPROVED EQUAL	
F1	EXISTING FIXTURE STORED IN DEMO PHASE		RE	57"L X 19"W X 4 1/2"H	LED	0 lm	0 / FIX	120	REUSDED FIXTURE	
F2	RECESSED DIRECT/INDIRECT TROFFER, DIE-FORMED COLD ROLLED STEEL, FLAT MATTE ACRYLIC DIFFUSING LENS. WHITE FINISH.		RE	48"L X 24"W X 5 1/2"H	LED	3,000 lm	30 / FIX	120 0-10V	LITHONIA AVL 2AVL4-30LHE-ADP-GZ10-LP840-XX METALUX OVATION COLUMBIA STRATUS OR PRE-APPROVED EQUAL	
F3	ROUND OPEN DOWNLIGHT, 16 GAUGE GALVANIZED STEEL HOUSING, SELF-FLANGED, SEMI SPECULAR, WIDE DISTRIBUTION, LIGHT ENGINE SERVICEABLE FROM BELOW THE CEILING.		RE	9 1/2"H, 6"Ø	LED	1,000 lm	10 / FIX	120 0-10V	ACUITY GOTHAM EVO6 EVO6-40-10-XX-XX-WD-MVOLT-GZ10 PRESCOLITE LTR-6RD PORTFOLIO LD6D OR PRE-APPROVED EQUAL	

LIGHTING SEQUENCE OF OPERATION

NOTES:
1. (L##) DENOTES THE LIGHTING SEQUENCE OF OPERATIONS FOR THIS SPACE.
2. VERIFY AND COORDINATE ALL TIME CLOCK SETTINGS WITH OWNER PRIOR TO FINAL PROGRAMMING.

PLAN ID	LIGHTING SWITCHED
{LD1}	Sequence: Dimmed lights are vacancy controlled in this space. ON: The lights turned on using a wall control. ADJUST: The dimming luminaires are raised / lowered using a controller. OFF: The lights turn off using a wall controller. After the space has been vacant for 15 minutes, the lights will automatically turn off.
{LS1}	Sequence: Dimmed lights are time-of-day controlled in this space. ON: The lights turned on using time clock. OFF: The lights turn off using a timeclock.

substancearchitecture
1300 Walnut Street, Suite 201
Des Moines, Iowa 50309
Ph. 515 243 4407
www.substancearchitecture.com

MEP Engineer
IMEG Corp.
2882 106th Street
Des Moines, IA 50322
Ph. 515 334 9906
www.imegcorp.com

DOM-IT
DOM-IT Jessie Parker South Renovation
100% Documents

Substance No.: 0719-01
DOM-IT No.: #9518
Date: April 10, 2026

Revisions
MARK DESCRIPTION DATE

IMEG 2882 106TH STREET DES MOINES, IA 50322 P: 515.334.9906 F: 515.334.9908
www.imegcorp.com

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REF. SCALE IN INCHES 0 1 2 3
PROJECT #26000656.00

ELECTRICAL SCHEDULES

E600

4/10/2026 11:09:07 AM
Autodesk Docs://0719-01 DOM-IT Jessie Parker South Building Renovation/MEPT24_26000656.00_DOM-IT Jessie Parker South Building Renovation_C.rvt

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EXISTING PANEL B

MOUNTING: SURFACE
ENCLOSURE: NEMA 1
LOCATION: DATA JS231

SINGLE TUB
SOLID NEUTRAL
GROUND BUS

MAIN: 225 MLO
VOLTS: 120/208 Wye
PHASE: 3
WIRE: 4
SCCR: 10 kA

NOTES: EXISTING PANEL WESTINGHOUSE.
NEW LOADS ARE SHOWN IN BOLD TEXT. PROVIDE HANDLE TIES FOR ALL MULTI-CIRCUIT FURNITURE FEEDS.

KEY	CKT NO.	LOAD DESCRIPTION	OCPD AMPS	P	WIRE SIZE H	N	G	VD %	A	B	C	VD %	WIRE SIZE G	N	H	P	OCPD AMPS	LOAD DESCRIPTION	CKT NO.	KEY
--	1	EXISTING FURN. FEED RM 211, 219,...	20	1	--	--	--		0	0			--	--	--	1	20	EXISTING FURN. FEED RM 214, 213,...	2	--
--	3	EXISTING FURN. FEED RM 215, 245,...	20	1	--	--	--			0	0		--	--	--	1	20	EXISTING FURN. FEED RM 223	4	--
--	5	EXISTING FURN. FEED RM 223	20	1	--	--	--				0	0	--	--	--	1	20	EXISTING FURN. FEED RM 223	6	--
--	7	EXISTING FURN. FEED RM 255	20	1	--	--	--		0	0			--	--	--	1	20	EXISTING FURN. FEED RM 225	8	--
--	9	EXISTING FURN. FEED RM 255	20	1	--	--	--			0	0		--	--	--	1	20	EXISTING RECEPT. RM-222	10	--
E,H	11	**FURNITURE FEED, JS228**	**20**	**1**	**12**	**12**	**12**	0.6				0.5	0.5	1.14	**12**	**12**	**12**	**1**	**20**	**FURNITURE FEED, JS228**	**12**	E,H
E,H	13	**FURNITURE FEED, JS228**	**20**	**1**	**12**	**12**	**12**	0.6	0.5	0.5				1.14	**12**	**12**	**12**	**1**	**20**	**FURNITURE FEED, JS228**	**14**	E,H
E	15	**FURNITURE FEED, JS228**	**20**	**1**	**12**	**12**	**12**	0.86			0.5	0.5		0.96	**12**	**12**	**12**	**1**	**20**	**FURNITURE FEED, JS228**	**16**	E,H
E,H	17	**FURNITURE FEED, JS228**	**20**	**1**	**12**	**12**	**12**	1.4					0.5	0.96	**12**	**12**	**12**	**1**	**20**	**FURNITURE FEED, JS228**	**18**	E,H
E,H	19	**FURNITURE FEED, JS228**	**20**	**1**	**12**	**12**	**12**	1.4	0.5	0.5				0.92	**12**	**12**	**12**	**1**	**20**	**FURNITURE FEED, JS228**	**20**	E,H
E	21	**RECEPTACLES, JS232**	**20**	**1**	**12**	**12**	**12**	0.72			0.54	0.5		0.92	**12**	**12**	**12**	**1**	**20**	**FURNITURE FEED, JS229**	**22**	E,H
E	23	**RECEPTACLES, OFFICES**	**20**	**1**	**12**	**12**	**12**	1.24				0.72	0.5	1.35	**12**	**12**	**12**	**1**	**20**	**FURNITURE FEED, JS232**	**24**	E
--	25	EXISTING STAIRWELL PLUG WEST	20	1	--	--	--		0	0				--	--	--	1	20	EXISTING LOAD RM-210	26	--
E	27	**RECEPTACLES, JS232**	**20**	**1**	**12**	**12**	**12**	0.21			0.18	0.5		**12**	**12**	**12**	**1**	**20**	**FLOOR BOX, JS239**	**28**	E
--	29	EXIS. WIER MORD EMG. LITE WEST	20	1	--	--	--						0	0	--	--	--	1	20	SPARE	30	--
E	31	**REFRIG**	**20**	**1**	**12**	**12**	**12**	0.65	0.8	0				--	--	--	--	1	20	SPARE	32	--
E	33	**RECEPTACLES**	**20**	**1**	**12**	**12**	**12**	0.17			0.36	0		--	--	--	--	1	20	SPARE	34	--
--	35	SPARE	20	1	--	--	--						0	0	--	--	--	1	20	SPARE	36	--
--	37	SPARE	20	1	--	--	--		0	--				--	--	--	--	1	--	SPACE	38	--
--	39	SPARE	20	1	--	--	--				0	--		--	--	--	--	1	--	SPACE	40	--
--	41	SPARE	20	1	--	--	--						0	--	--	--	--	1	--	SPACE	42	--
		Total Load:							2.80 kVA		3.08 kVA			3.22 kVA							
		Total Amps:							23.33		26.03			27.19							

LOAD SUMMARY

LOAD CLASSIFICATION	CONNECTED LOAD	DEMAND FACTOR	ESTIMATED DEMAND
Receptacles	9.1 kVA	100.00%	9.1 kVA

TOTALS*	
TOTAL CONNECTED LOAD:	9.10 kVA
TOTAL ESTIMATED DEMAND LOAD:	9.1 kVA
TOTAL CONNECTED AMPS:	25.26 A
TOTAL ESTIMATED DEMAND AMPS:	25.3

*TOTAL DEMAND CALCS SUBTRACT ANY REDUNDANT LOAD AND THE SMALLER OF ANY NONCOINCIDENT HVAC LOADS. THIS CALC IS DONE AT EACH PANEL.

CIRCUIT KEY NOTES: E=EXISTING CIRCUIT BREAKER, H=HANDLE TIE

EXISTING PANEL D

MOUNTING: SURFACE
ENCLOSURE: NEMA 1
LOCATION: DATA JS215

SINGLE TUB
SOLID NEUTRAL
GROUND BUS

MAIN: 225 MCB
VOLTS: 120/208 Wye
PHASE: 3
WIRE: 4
SCCR: 10 kA

NOTES: EXISTING PANEL WESTINGHOUSE.
NEW LOADS ARE SHOWN IN BOLD TEXT. PROVIDE HANDLE TIES FOR ALL MULTI-CIRCUIT FURNITURE FEEDS.

KEY	CKT NO.	LOAD DESCRIPTION	OCPD AMPS	P	WIRE SIZE H	N	G	VD %	A	B	C	VD %	WIRE SIZE G	N	H	P	OCPD AMPS	LOAD DESCRIPTION	CKT NO.	KEY
--	1	OUTLET AREA 200	20	1	--	--	--		0	0.5										
E	3	**FLOOR BOX, OPEN OFFICE JS209**	**20**	**1**	**12**	**12**	**12**	0.41			0.54	0.5		0.9	**12**	**12**	**12**	**1**	**20**	**FURNITURE FEED, JS206**	**2**	E,H
E	5	**FLOOR BOX, COPY JS209**	**20**	**1**	**12**	**12**	**12**	1.79					1.5	2.54	**12**	**12**	**12**	**1**	**20**	**FURNITURE FEED, JS206**	**4**	E,H
E	7	**FLOOR BOX, CONF JS212**	**20**	**1**	**12**	**12**	**12**	0.67	0.5	0.5				1.04	**12**	**12**	**12**	**1**	**20**	**COPY, JS211**	**6**	E
E	9	**TVs, OFFICES**	**20**	**1**	**10**	**10**	**10**	1.84			1.08	1.5		2.01	**12**	**12**	**12**	**1**	**20**	**FURNITURE FEED, JS221**	**8**	E
--	11	SPARE	20	1	--	--	--						0	0.36	**12**	**12**	**12**	**1**	**20**	**COPY, JS217**	**10**	E
E	13	**RECEPTACLES, JS208**	**20**	**1**	**12**	**12**	**12**		0.18	0.18					**12**	**12**	**12**	**1**	**20**	**FLOOR BOX, CONF JS218**	**12**	E
E	15	**RECEPTACLE, JS211**	**20**	**1**	**12**	**12**	**12**				0.18	0			--	--	--	1	20	OUTLETS FLOOR OPEN OFFICE	**14**	E
--	17	OUTLETS FLOOR 224	20	1	--	--	--						0	0	--	--	--	1	20	OUTLETS FLOOR 224	16	--
--	19	OUTLETS FLOOR 210, 232	20	1	--	--	--		0	0					--	--	--	1	20	OUTLETS FLOOR 202, 203	18	--
--	21	OUTLETS FLOOR 204, 203	20	1	--	--	--				0	0			--	--	--	1	20	SPARE	20	--
--	23	SPARE	20	1	--	--	--						0	0	--	--	--	1	20	SPARE	22	--
--	25	OUTLETS RESTROOM	20	1	--	--	--		0	0					--	--	--	1	20	OUTLET NORTH CENTER	24	--
--	27	SPARE	20	1	--	--	--				0	0			--	--	--	1	20	OUTLET SE CORNER	26	--
--	29	OUTLET OUTSIDE EAST STAIRS	20	1	--	--	--						0	0	--	--	--	1	20	SPARE	28	--
--	31	UNIT HEATER CEILING	20	1	--	--	--		0	0					--	--	--	1	20	WATER COOLER	30	--
--	33	CONTROLS RESTROOM	20	1	--	--	--				0	0			--	--	--	1	20	OUTLET 232	32	--
--	35	OUTLET 234	20	1	--	--	--						0	0	--	--	--	1	20	OUTLET 238	34	--
--	37	OUTLET 239	20	1	--	--	--		0	0					--	--	--	1	20	SPARE	36	--
--	39	SPARE	20	1	--	--	--				0	0			--	--	--	1	20	SPARE	38	--
--	41	SPARE	20	1	--	--	--						0	0	--	--	--	1	20	SPARE	40	--
		Total Load:							1.86 kVA		3.80 kVA			3.36 kVA							
		Total Amps:							15.50		33.59			29.92							

LOAD SUMMARY

LOAD CLASSIFICATION	CONNECTED LOAD	DEMAND FACTOR	ESTIMATED DEMAND
Receptacles	9.02 kVA	100.00%	9.02 kVA

TOTALS*	
TOTAL CONNECTED LOAD:	9.02 kVA
TOTAL ESTIMATED DEMAND LOAD:	9.02 kVA
TOTAL CONNECTED AMPS:	25.04 A
TOTAL ESTIMATED DEMAND AMPS:	25

*TOTAL DEMAND CALCS SUBTRACT ANY REDUNDANT LOAD AND THE SMALLER OF ANY NONCOINCIDENT HVAC LOADS. THIS CALC IS DONE AT EACH PANEL.

CIRCUIT KEY NOTES: E=EXISTING CIRCUIT BREAKER, H=HANDLE TIE

EXISTING PANEL G

MOUNTING: SURFACE
ENCLOSURE: NEMA 1
LOCATION: DATA JS141

SINGLE TUB
SOLID NEUTRAL
GROUND BUS

MAIN: 225 MLO
VOLTS: 120/208 Wye
PHASE: 3
WIRE: 4
SCCR: 10 kA

NOTES: EXISTING PANEL WESTINGHOUSE.
NEW LOADS ARE SHOWN IN BOLD TEXT. PROVIDE HANDLE TIES FOR ALL MULTI-CIRCUIT FURNITURE FEEDS.

KEY	CKT NO.	LOAD DESCRIPTION	OCPD AMPS	P	WIRE SIZE H	N	G	VD %	A	B	C	VD %	WIRE SIZE G	N	H	P	OCPD AMPS	LOAD DESCRIPTION	CKT NO.	KEY
--	1	TOMBSTONE FURN FEED	20	1	--	--	--		0	0						1	20	TOMBSTONE FURN FEED	2	--
--	3	TOMBSTONE FURN FEED	20	1	--	--	--				0	0				1	20	TOMBSTONE FURN FEED	4	--
--	5	TOMBSTONE FURN FEED	20	1	--	--	--						0	0		1	20	TOMBSTONE FURN FEED	6	--
E	7	**FLOOR BOX, JS142 & JS143**	**20**	**1**	**12**	**12**	**12**		1.08	--						--	--	1	--	SPACE	8	--
E,H	9	**FURNITURE FEED, JS138**	**20**	**1**	**12**	**12**	**12**	0.58			0.5	--				--	--	1	--	SPACE	10	--
E,H	11	**FURNITURE FEED, JS138**	**20**	**1**	**12**	**12**	**12**	0.58					0.5	0.5	0.95	**12**	**12**	**1**	**20**	**FURNITURE FEED, JS136**	**12**	E,H
E	13	**COPY, WORK ROOM JS137**	**20**	**1**	**12**	**12**	**12**	2.09	1.5	0.5					0.95	**12**	**12**	**1**	**20**	**FURNITURE FEED, JS136**	**14**	E,H
E	15	**COPY, WORK ROOM JS137**	**20**	**1**	**12**	**12**	**12**	2.63			1.5	0.5			0.69	**12**	**12**	**1**	**20**	**FURNITURE FEED, JS139**	**16**	E,H
E	17	**FLOOR BOX, JS135**	**20**	**1**	**12**	**12**	**12**						0.18	0.5	0.69	**12**	**12**	**1**	**20**	**FURNITURE FEED, JS139**	**18**	E,H
E	19	**TVs, CONFERENCE ROOM**	**20**	**1**	**12**	**12**	**12**	2.86	0.72	0.36					0.98	**12**	**12**	**1**	**20**	**RECEPTACLES, KITCHEN**	**20**	E
--	21	SPARE	20	1	--	--	--				0	0				--	--	1	20	SPARE	22	--
--	23	SPARE	20	1	--	--	--						0	0		--	--	1	20	SPARE	24	--
--	25	SPARE	20	1	--	--	--		0	0						--	--	1	20	SPARE	26	--
--	27	SPARE	20	1	--	--	--				0	0				--	--	1	20	SPARE	28	--
--	29	OUTLET - TRAINING ROOM WEST	20	1	--	--	--						0	0		--	--	1	20	SPARE	30	--
--	31	SPARE	20	1	--	--	--		0	0						--	--	1	20	SPARE	32	--
--	33	SPARE	20	1	--	--	--				0	0				--	--	1	20	SPARE	34	--
--	35	OUTLET - TRAINING ROOM NW	20	1	--	--	--						0	0		--	--	1	20	OUTLETS - TRAINING ROOM WEST	36	--
--	37	SPACE	--	1	--	--	--		--	--						--	--	1	--	SPACE	38	--
--	39	SPACE	--	1	--	--	--				--	--				--	--	1	--	SPACE	40	--
--	41	SPACE	--	1	--	--	--						--	--		--	--	1	--	SPACE	42	--
		Total Load:							4.16 kVA		2.50 kVA			1.68 kVA							
		Total Amps:							35.72		21.88			14.00							

LOAD SUMMARY

LOAD CLASSIFICATION	CONNECTED LOAD	DEMAND FACTOR	ESTIMATED DEMAND
Receptacles	8.34 kVA	100.00%	8.34 kVA

TOTALS*	
TOTAL CONNECTED LOAD:	8.34 kVA
TOTAL ESTIMATED DEMAND LOAD:	8.34 kVA
TOTAL CONNECTED AMPS:	23.15 A
TOTAL ESTIMATED DEMAND AMPS:	23.1

*TOTAL DEMAND CALCS SUBTRACT ANY REDUNDANT LOAD AND THE SMALLER OF ANY NONCOINCIDENT HVAC LOADS. THIS CALC IS DONE AT EACH PANEL.

CIRCUIT KEY NOTES: E=EXISTING CIRCUIT BREAKER, H=HANDLE TIE

EXISTING PANEL J

MOUNTING: SURFACE
ENCLOSURE: NEMA 1
LOCATION: DATA JS128

DOUBLE TUB
SOLID NEUTRAL
GROUND BUS

MAIN: 225 MLO
VOLTS: 120/208 Wye
PHASE: 3
WIRE: 4
SCCR: 10 kA

NOTES: EXISTING PANEL WESTINGHOUSE.
NEW LOADS ARE SHOWN IN BOLD TEXT. PROVIDE HANDLE TIES FOR ALL MULTI-CIRCUIT FURNITURE FEEDS.

KEY	CKT NO.	LOAD DESCRIPTION	OCPD AMPS	P	WIRE SIZE H	N	G	VD %	A	B	C	VD %	WIRE SIZE G	N	H	P	OCPD AMPS	LOAD DESCRIPTION	CKT NO.	KEY
--	1	FURN FEED	20	1	--	--	--		0	0						1	20	FURN FEED	2	--
--	3	FURN FEED	20	1	--	--	--				0	0				1	20	FURN FEED	4	--
--	5	FURN FEED	20	1	--	--	--						0	0		1	20	FURN FEED	6	--
--	7	FURN FEED	20	1	--	--	--		0	0.5						--	--	1	--	SPACE	8	--
E,H	9	**FURNITURE FEED, JS130**	**20**	**1**	**12**	**12**	**12**	0.76			0.5	0.5				--	--	1	--	SPACE	10	--
E,H	11	**FURNITURE FEED, JS130**	**20**	**1**	**12**	**12**	**12**	0.76					0.5	0.5	0.81	**12**	**12**	**1**	**20**	**FURNITURE FEED, JS124**	**8**	E,H
E	13	**FURNITURE FEED, JS129**	**20**	**1**	**12**	**12**	**12**	1.08	0.5	0.5					0.81	**12**	**12**	**1**	**20**	**FURNITURE FEED, JS124**	**10**	E,H
E,H	15	**FURNITURE FEED, JS129**	**20**	**1**	**12**	**12**	**12**	0.9			0.5	0.5			1.02	**12**	**12**	**12**	**1**	**20**	**FURNITURE FEED, JS124**	**12**	E,H
E,H	17	**FURNITURE FEED, JS129**	**20**	**1**	**12**	**12**	**12**	0.9					0.5	0.5	1.02	**12**	**12**	**12**	**1**	**20**	**FURNITURE FEED, JS124**	**14**	E,H
E	19	**FURNITURE FEED, JS129**	**20**	**1**	**12**	**12**	**12**	0.21	0.18	0						--	--	1	20	OUTLETS - FLOOR AREA 107	20	--
--	21	OUTLETS - FLOOR AREA 107	20	1	--	--	--				0	0				--	--	1	20	OUTLETS - FLOOR AREA 107	22	--
E,H	23	**FURNITURE FEED, JS129**	**20**	**1**	**12**	**12**	**12**	0.7					0.5	0.36	1.05	**12**	**12**	**12**	**1**	**20**	**RECEPTACLES, OFFICES**	**24**	E
E,H	25	**FURNITURE FEED, JS129**	**20**	**1**	**12**	**12**	**12**	0.7	0.5	0.5					1.62	**12**	**12**	**12**	**1**	**20**	**FURNITURE FEED, JS106**	**26**	E
E	27	**RECEPTACLES, OFFICES**	**20**	**1**	**12**	**12**	**12**	0.57					0.36	0		--	--	--	2	20	SPARE	28	--
E	29	**RECEPTACLES, OFFICES**	**20**	**1**	**12**	**12**	**12**	1.08							0.54	0		--	--	--	1	--	SPACE	30	--
E	31	**RECEPTACLES, CONFERENCE**	**20**	**1**	**8**	**8**	**8**	2.13	0.72	--						--	--	--	1	--	SPACE	32	--
E	33	**RECEPTACLES, LOBBY**	**20**	**1**	**12**	**12**	**12**	2.22			0.72	--				--	--	--	1	--	SPACE	34	--
E	35	**FURNITURE FEED, JS106**	**20**	**1**	**12**	**12**	**12**	1.58					0.5	0		--	--	--	1	20	*HAS WIRES ON BREAKER*	36	--
E	37	**FURNITURE FEED, JS106**	**20**	**1**	**12**	**12**	**12**	1.82	0.5	--						--	--	--	1	--	SPACE	38	--
--	39	SPACE	--	1	--	--	--				--	--				--	--	--	1	--	SPACE	40	--
--	41	SPACE	--	1	--	--	--						--	--		--	--	--	1	--	SPACE	42	--
E	43	**COPY, JS106**	**20**	**1**	**8**	**8**	**8**	2.47	1.5	0						--	--	--	1	20	SPARE	44	--
E	45	**RECEPTACLE, JS108**	**20**	**1**	**12**	**12**	**12**						0.18	0		--	--	--	1	20	EXISTING LOAD	46	--
E	47	**FLOOR BOX, CONF ROOMS**	**20**	**1**	**12**	**12**	**12**								0.36	0		--	--	--	1	20	SPARE	48	--
--	49	SPARE	20	1	--	--	--						0	0				--	--	--	1	20	SPARE	50	--
--	51	SPARE	20	1	--	--	--								0	0		--	--	--	1	20	SPARE	52	--
--	53	SPARE	20	1	--	--	--								0	0		--	--	--	1	20	SPARE	54	--
--	55	SPARE	20	1	--	--	--						0	0				--	--	--	1	20	SPARE	56	--
--	57	SPARE	20	1	--	--	--								0	0		--	--	--	1	20	SPARE	58	--
--	59	SPARE	20	1	--	--	--								0	0		--	--	--	1	20	SPARE	60	--
--	61	SPARE	20	1	--	--	--						0	0				--	--	--	1	20	SPARE	62	--
--	63	SPARE	20	1	--	--	--								0	0		--	--	--	1	20	SPARE	64	--
--	65	SPARE	20	1	--	--	--								0	0		--	--	--	1	20	SPARE	66	--
--	67	SPARE	20	1	--	--	--						0	0				--	--	--	1	20	OUTLET - ROOM 162 REFRIG	68	--
--	69	SPARE	20	1	--	--	--								0	0		--	--	--	1	20	SPARE	70	--
--	71	SPARE	20	1	--	--	--								0	0		--	--	--	1	20	OUTLETS - WEST WALL	72	--
--	73	SPARE	20	1	--	--	--						0	--				--	--	--	1	--	SPACE	74	--
--	75	SPARE	20	1	--	--	--								0	0		--	--	--	1	20	WATER COOLER	76	--
--	77	WATER COOLER	20	1	--	--	--								0	0								78	
	79																							80	--
--	81	COVE HEATERS	50	3	--	--	--											--	--	--	2	20	SPARE	82	--
	83																							84	
		Total Load:							5.40 kVA		3.26 kVA			4.26 kVA											
		Total Amps:							46.28		27.17			36.78											

LOAD SUMMARY

LOAD CLASSIFICATION	CONNECTED LOAD	DEMAND FACTOR	ESTIMATED DEMAND
Receptacles	12.92 kVA	88.70%	11.46 kVA

TOTALS*	
TOTAL CONNECTED LOAD:	12.92 kVA
TOTAL ESTIMATED DEMAND LOAD:	11.46 kVA
TOTAL CONNECTED AMPS:	35.86 A
TOTAL ESTIMATED DEMAND AMPS:	31.8

*TOTAL DEMAND CALCS SUBTRACT ANY REDUNDANT LOAD AND THE SMALLER OF ANY NONCOINCIDENT HVAC LOADS. THIS CALC IS DONE AT EACH PANEL.

CIRCUIT KEY NOTES: E=EXISTING CIRCUIT BREAKER, H=HANDLE TIE

substancearchitecture
1300 Walnut Street, Suite 201
Des Moines, Iowa 50309
Ph. 515 243 4407
www.substancearchitecture.com

MEP Engineer
IMEG Corp.
2882 106th Street
Des Moines, IA 50322
Ph. 515 334 9906
www.imegcorp.com

DOM-IT
DOM-IT Jessie Parker South Renovation
100% Documents

Substance No.: 0719-01
DOM-IT No.: #9518
Date: April 10, 2026

Revisions
MARK DESCRIPTION DATE

ELECTRICAL PANEL SCHEDULES

E700

IMEG 2882 106TH STREET DES MOINES, IA 50322 P: 515.334.9906 F: 515.334.9908
www.imegcorp.com

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REF. SCALE IN INCHES PROJECT #26000656.00

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