EGAN CONVENTION CENTER
SOLAR ARRAY

FOR THE

MUNICIPALITY OF ANCHORAGE
MAINTENANCE AND OPERATIONS
CAPITAL PROJECTS

P.O. BOX 196650
ANCHORAGE, ALASKA 99519-6605

CONSTRUCTION DOCUMENTS
DECEMBER 23, 2025

PREPARED BY:

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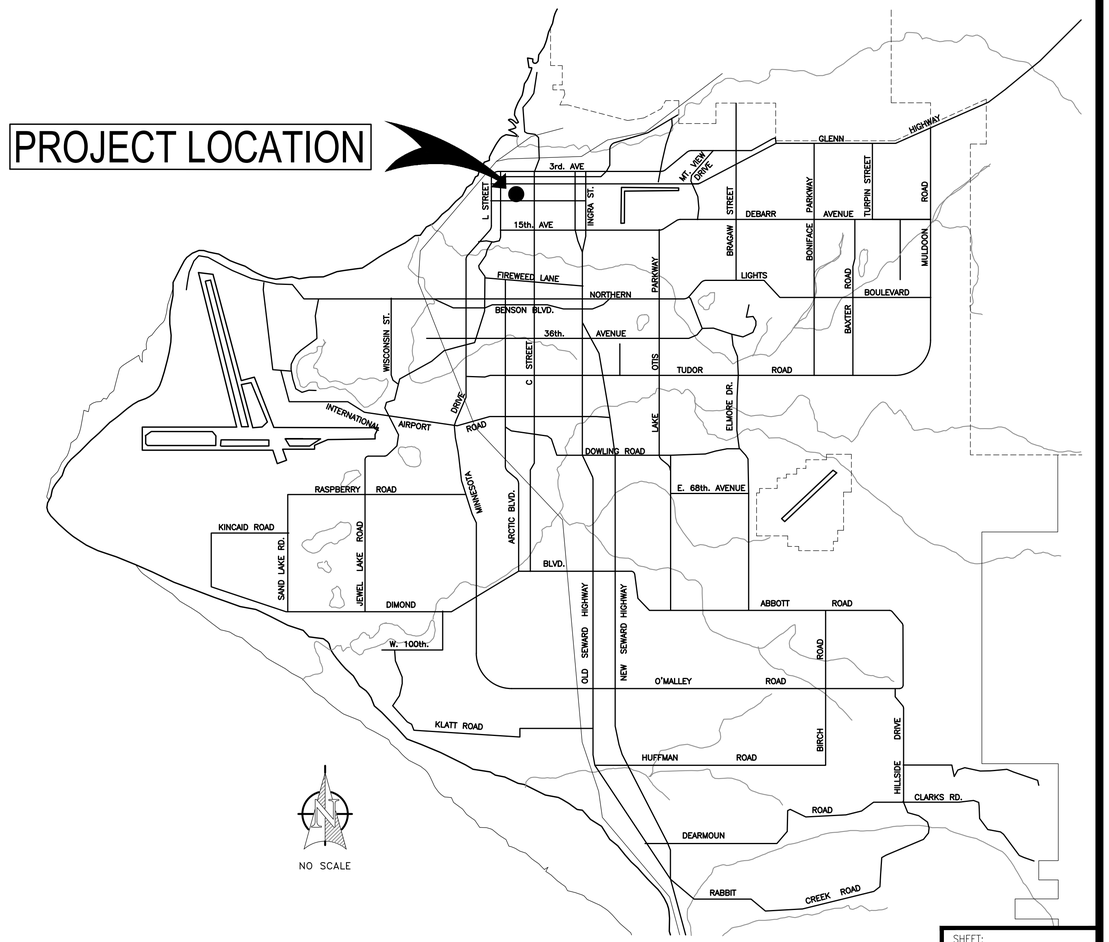
INDEX TO DRAWINGS:

SUMMARY OF WORK:

PROJECT INCLUDES INSTALLING A 36.4kW SOLAR ARRAY AND CONNECTING TO THE BUILDING ELECTRICAL DISTRIBUTION SYSTEM TO OFFSET BUILDING ELECTRICAL POWER CONSUMPTION. SYSTEM WILL USE BALLASTED ROOF SUPPORT.

ALL WORK SHALL BE COORDINATED WITH THE MOA PROJECT MANAGER TO ENSURE SCHEDULING ACTIVITIES INSIDE THE CONVENTION CENTER ARE NOT DISRUPTED. FOR MORE DETAIL CONSULT THE PROJECT MANUAL AND SPECIFICATIONS.



SHEET:
T001

STRUCTURAL GENERAL NOTES

THE FOLLOWING NOTES APPLY UNLESS NOTED OTHERWISE (UNO):

STRUCTURAL SPECIFICATIONS
THESE SPECIFICATIONS DEFINE THE STRUCTURAL REQUIREMENTS FOR A NEW SOLAR PANEL SYSTEM PLACED ON THE ROOF OF THE EXISTING EGAN CONVENTION CENTER. THE SOLAR PANEL SYSTEM WILL BE A BALLASTED SYSTEM THAT WILL NOT BE MECHANICALLY ANCHORED TO THE ROOF OR UNDERLYING ROOF STRUCTURE.

THE DESIGN OF THE SOLAR PANEL SYSTEM, INCLUDING BALLAST, WILL BE ACCOMPLISHED BY THE CONTRACTOR. THE STRUCTURAL DESIGN CALCULATIONS AND DRAWINGS SHALL BE SIGNED BY A CIVIL OR STRUCTURAL ENGINEER REGISTERED IN THE STATE OF ALASKA. THE CONTRACTOR SHALL SUBMIT THE CALCULATIONS AND DRAWINGS TO THE MOA CAPITAL PROJECTS DIVISION, FOR REVIEW AND APPROVAL, AS A DEFERRED SUBMITTAL. ALLOW 30 DAYS FOR REVIEW.

EXISTING ROOF
FOR THIS SCOPE, THE LIMITS OF THE ROOF FOR SUPPORT OF THE SOLAR PANEL SYSTEMS ARE BOUNDED BY BUILDING GRIDS APPROX A TO B (20') AND GRIDS 1 TO 3 (100') AND J TO M (60') AND GRIDS 1 TO 2 (40') SEE ELECTRICAL PLAN DRAWING FOR PROPOSED LAYOUT. THE ROOF SYSTEM IN THIS AREA IS 6 THICK PRECAST CONCRETE ROOF DECK PLANKS SUPPORTED BY PRECAST CONCRETE H-GIRDERS SPACED AT 10' ON CENTER. THE ROOF AREA IS SURROUNDED BY A PARAPET THAT EXTENDS ABOVE THE PAVERS FROM 1 TO 12 . THE EXISTING ROOFING CONSISTS OF A FLUID APPLIED MEMBRANE ON THE CONCRETE ROOF DEK OVERLAIN BY RIGID INSULATION (INSULFOAM II, 15 PSI MINIMUM COMPRESSIVE STRENGTH) OVERLAIN BY LOOSE LAID EPDM MEMBRANE OVERLAIN BY PROTECTION SEPARATOR SHEET, OVERLAIN BY CONCRETE PAVERS. THE ROOF SURFACE IS SLOPED IN MULTIPLE DIRECTIONS TO DRAIN TO INTERIOR ROOF DRAINS. SEE ARCHITECTURAL REFERENCE SHEETS FOR ROOF PLAN.

LOWER LEVEL STRUCTURE
THE LOWER LEVEL SUPPORT STRUCTURE INCLUDES PRESTRESSED CONCRETE AND TENDONS. ANY PENETRATIONS IN THE CONCRETE STRUCTURE SHALL BE COORDINATED WITH THE OWNER AND ENGINEER. NDT TESTS TO LOCATE REINFORCING WILL BE REQUIRED FOR ANY PENETRATIONS.

NEW LOAD LIMITATIONS
THE EXISTING BUILDING AND ROOF SYSTEM BOTH HAVE RESERVE CAPACITY FOR ADDITIONAL LOADING WITH THE FOLLOWING LIMITATIONS:

THE OVERALL WEIGHT OF THE SOLAR PANEL SYSTEM, INCLUDING BALLAST AND ANCILLARY EQUIPMENT IS LIMITED TO A TOTAL OF 240,000 LBS. THIS WEIGHT IS LESS THAN THE 10% OF THE ORIGINAL SEISMIC MASS FOR THE ROOF AREA. AND THUS WILL NOT REQUIRE A SEISMIC ANALYSIS OF THE EXISTING BUILDING TO CONFIRM ADEQUACY.

THE MAXIMUM LOCALIZED LOADING IS 30 PSF. THIS LOAD IS BASED ON LIMITED PAVER, INSULATION, AND EPDM LIVE LOADS.

PENETRATION LIMITATIONS
PENETRATIONS THROUGH THE EXISTING BUILDING ROOF OR WALL STRUCTURAL COMPONENTS WILL REQUIRE NON-DESTRUCTIVE INVESTIGATION BEFORE CUTTING TO DETERMINE LOCATIONS OF EXISTING REBAR. PENETRATIONS SHALL BE LOCATED TO NOT CUT REBAR. PENETRATION LOCATIONS SHALL ALSO BE LOCATED TO NOT REDUCE THE STRUCTURAL CAPACITY OF STRUCTURAL ELEMENTS MORE THAN 5%. COORDINATE ALL PENETRATION LOCATIONS WITH THE OWNER'S REPRESENTATIVE.

BUILDING CODES AND STANDARDS
ALL CONSTRUCTION MATERIALS AND WORKMANSHIP SHALL CONFORM TO THE REQUIREMENTS OF THESE DRAWINGS, THE 2021 INTERNATIONAL BUILDING CODE (IBC), AND ITS REFERENCED STANDARDS AS ADOPTED BY THE MUNICIPALITY OF ANCHORAGE. STRUCTURAL LOAD CRITERIA IS PER ASCE 7-16 MINIMUM DESIGN LOADS AND ASSOCIATED CRITERIA FOR BUILDINGS AND OTHER STRUCTURES AS ADOPTED BY THE MUNICIPALITY OF ANCHORAGE.

ACI 315R	AMERICAN CONCRETE INSTITUTE, GUIDE TO PRESENTING REINFORCING STEEL DESIGN DETAILS , 2018.
ACI 318	AMERICAN CONCRETE INSTITUTE, BUILDING CODE REQUIREMENTS FOR STRUCTURAL CONCRETE AND COMMENTARY , (ACI 318), 2019 EDITION
ASCE 7	AMERICAN SOCIETY OF CIVIL ENGINEERS, MINIMUM DESIGN LOADS AND ASSOCIATED CRITERIA FOR BUILDINGS AND OTHER STRUCTURES , 2016 EDITION.
ASTM	ASTM INTERNATIONAL, AMERICAN SOCIETY FOR TESTING AND MATERIALS , VARIOUS TESTING AND MATERIAL SPECIFICATIONS REFERENCED AS ASTM xxxx WHERE xxxx IS PUBLICATION REFERENCE CODE.
EIBC	INTERNATIONAL CODE COUNCIL, EXISTING INTERNATIONAL BUILDING CODE , 2021 EDITION.
IBC	INTERNATIONAL CODE COUNCIL, INTERNATIONAL BUILDING CODE , 2021 EDITION.
ICC	INTERNATIONAL CODE COUNCIL, ICC-ES , ICC-EVALUATION SERVICES, VARIOUS MATERIAL AND PRODUCT TEST REPORTS AND INSTALLATION STANDARDS.
SEAOC	WIND DESIGN FOR LOW-PROFILE SOLAR PHOTOVOLTAIC ARRAYS ON FLAT ROOFS BY STRUCTURAL ENGINEERS ASSOCIATION OF CALIFORNIA. SEAOC PV2-2012
SEAOC	STRUCTURAL SEISMIC REQUIREMENTS AND COMMENTARY FOR ROOFTOP SOLAR ARRAYS BY STRUCTURAL ENGINEERS ASSOCIATION OF CALIFORNIA. SEAOC PV1-
FM GLOBAL	PROPERTY LOSS PREVENTION DATA SHEETS 1-15, INTERIM REVISION OCTOBER 2014, ROOF MOUNTED SOLAR PHOTOVOLTAIC PANELS
FM GLOBAL	PROPERTY LOSS PREVENTION DATA SHEETS 1-29, INTERIM REVISION APRIL 2016, "ROOF DECK SECUREMENT AND ABOVE DECK ROOF COMPONENTS

SETBACKS/FLEXIBILITY
SOLAR PANELS OR ASSOCIATED ELEVATED COMPONENTS (EXCLUDING CABLING) SHALL NOT BE PLACED WITHIN 12' OF THE ROOF EDGE.

ALL BALLASTED ITEMS SHALL MAINTAIN MINIMUM 3 FOOT SEPARATION FROM ROOF PROJECTIONS (STACKS, VENTS, ETC.), FROM ROOF DRAINS, AND FROM ADJACENT PANEL ROWS.

PLACE SYSTEMS AND COMPONENT TO NOT IMPEDE ROOF DRAINAGE.

PROVIDE SYSTEM FLEXIBILITY IN ELECTRICAL AND OTHER COMPONENTS TO ALLOW FOR SYSTEM MOVEMENT WITHOUT DAMAGE IN SEISMIC EVENT. PANEL SECTIONS SHALL BE ABLE TO MOVE 4' WITHOUT ELECTRICAL DISCONNECT REQUIRED.

PROVIDE FLEX CONNECTION FROM RIGIDLY MOUNTED EQUIPMENT TO BALLASTED ITEMS FOR MINIMUM 12 OF MOVEMENT.

LOWEST SOLAR PANEL EDGE SHALL BE 12 TO 24" ABOVE ROOF PAVER.

PROVIDE 5' SEPARATION BETWEEN ROWS.

DESIGN LOADS
BUILDING DEAD LOADS – WEIGHT OF CONSTRUCTION IS BASED ON UNIT WEIGHTS AND COMPONENT WEIGHTS AS CITED IN ASCE 7 OR AS PROVIDED BY MANUFACTURER.

EQUIPMENT DEAD LOADS – WEIGHTS OF MECHANICAL AND ELECTRICAL EQUIPMENT PER MANUFACTURER BASED ON OPERATIONAL WEIGHT INCLUDING FLUIDS (U.N.O.).

COLLATERAL DEAD LOADS – WEIGHT DUE TO MECHANICAL PIPING, VALVES, DUCKWORK, DAMPERS, MISCELLANEOUS DISTRIBUTION EQUIPMENT, AND ELECTRICAL CONDUIT, LIGHT FIXTURES, CABLE TRAYS, AND COMPONENTS INCLUDED IN UNIT DEAD LOADS SHOWN IN THE LOADING PLANS.

THE FOLLOWING LOAD CONDITIONS PER ASCE 7 AS AMENDED BY THE MUNICIPALITY OF ANCHORAGE WERE USED IN THE DESIGN OF THIS FACILITY.

RISK CATEGORY	III
LIVE LOADS:	
ROOFS	20 PSF, SEE SNOW LOAD DIAGRAM
LOBBIES/ASSEMBLY	100 PSF
SNOW LOADS:	
GROUND SNOW LOAD	Pg = 50 PSF
IMPORTANCE FACTOR	Is = 1.1
EXPOSURE FACTOR	Ce = 1.00
THERMAL FACTOR	Ct = 1.20
FLAT-ROOF SNOW LOAD	Pf = 46 PSF
WIND LOADS:	
BASIC WIND SPEED	V = 135 MPH
EXPOSURE CATEGORY	EXPOSURE B
TOPOGRAPHIC FACTOR	Kzt = 1.0
DIRECTIONALITY FACTOR	Kd = 0.85
GROUND ELEVATION FACTOR	Ke = 1.0
SEISMIC LOADS:	
SPECTRAL ACCEL., SHORT	Ss = 1.501g
SPECTRAL ACCEL., 1.0 SEC	S1 = 0.55g
IMPORTANCE FACTOR	Ie = 1.00
SITE CLASS	D (ASSUMED)
SEISMIC DESIGN CATEGORY	D

MATERIALS
ALL CONNECTORS SHALL BE GALVANIZED OR STAINLESS STEEL.

ALL MATERIAL SHALL BE RATED FOR USE IN -20 DEG F CONDITIONS.

ALL BALLAST AND SUPPORT SYSTEMS TO BE MANUFACTURED ITEMS WITH WARRANTY. (NO FIELD FABRICATED ITEMS).

RACKING SYSTEM SHALL BE ABLE TO BE DISASSEMBLED EASILY IN MAXIMUM 20' SECTIONS (TO ALLOW FOR ACCESS FOR ROOF REPAIR).

PROVIDE SHIMS TO MAINTAIN CONSISTENT PANEL ANGLE REGARDLESS OF ROOF SLOPE. THIS SHALL BE ATTACHED TO SUPPORTED ITEMS.

SUBMITTALS
THE FOLLOWING ITEMS ARE TO BE DETAILED BY THE CONTRACTOR USING THE SPECIFICATIONS AND BASIS OF DESIGN DETAILS IN THE CONSTRUCTION DRAWINGS. THE FOLLOWING ARE TO BE SUBMITTED FOR REVIEW PRIOR TO FABRICATION:

A. SEALED CALCULATIONS AND DRAWINGS OF ALL COMPONENTS OF THE SOLAR PANEL SYSTEM.
B. SHOP DRAWINGS FOR SUPPORTS, BALLAST PLACEMENT, RACKING, CONNECTORS, PANELS, ETC.
C. BALLAST AND TACKING SYSTEM MATERIAL CUT SHEETS.
D. PRODUCT DATA FOR CONNECTORS AND ASSOCIATED COMPONENTS.
E. SPECIFIC CALCULATIONS FOR BALLAST/ROOF FRICTIONAL DESIGN.
F. O&M PROCEDURES FOR MAINTAINING BALLAST/ROOF INTERFACE CONDITIONS.

GENERAL CONTRACTOR NOTES
THE GENERAL CONTRACTOR SHALL VERIFY LOCATION OF ALL EXISTING UTILITIES, EQUIPMENT, AND STRUCTURES AFFECTING THE WORK. NOTIFY THE OWNER'S REPRESENTATIVE IN WRITING OF ANY DISCREPANCIES BETWEEN EXISTING CONDITIONS AND THAT SHOWN IN THE CONTRACT DOCUMENTS WHICH ADVERSELY AFFECTS THE WORK.

THE CONTRACTOR SHALL PROVIDE TEMPORARY BRACING AND SHORING REQUIRED FOR INSTALLATION OF ALL COMPONENTS OF THIS CONTRACT.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL SAFETY PRECAUTIONS AND THE METHODS, TECHNIQUES, AND SEQUENCES OF PROCEDURES REQUIRED TO PERFORM THE WORK. THE CONTRACTOR SHALL COORDINATE ALL TRADES AND VERIFY DIMENSIONS IN THE FIELD.

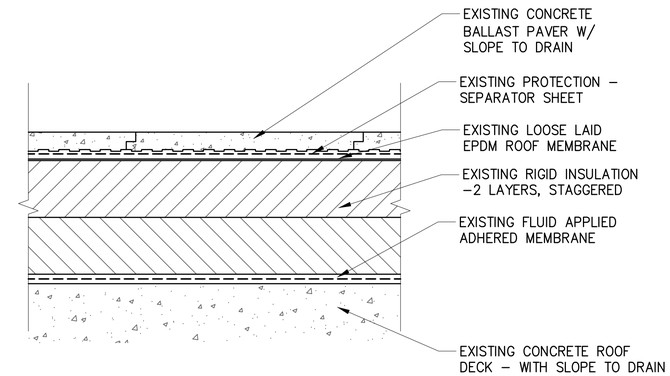
ROOF PAVERS SHALL BE FULLY CLEANED WHERE THEY ARE IN CONTACT WITH BALLASTS PRIOR TO PLACEMENT OF BALLASTER SOLAR SYSTEM. SWEEPING AND WATER WASHING IS ACCEPTABLE, NO CHEMICALS SHALL BE USED.

CONTRACTOR TO OBTAIN RIGHT OF WAY (ROW) PERMIT FOR LOADING, STAGING, OR WORKING IN ROW.

CONTRACTOR CAN ASSUME THEY WILL ACCESS ROOF THROUGH MECHANICAL ROOM AND VERTICAL LADDER IN CHILLER AREA.

WARRANTY
ALL INSTALLED BALLAST AND STRUCTURAL SUPPORTS SHALL BE FREE FROM DEFECTS IN MATERIALS AND WORKMANSHIP FOR A PERIOD OF 1 YEAR MINIMUM. ANY FAULTY MATERIALS SHALL BE REPLACED OR REPAIRED TO OWNER'S SATISFACTION DURING GUARANTEE PERIOD.

ALL MANUFACTURED ITEMS SHALL HAVE A MINIMUM 10 YEAR MANUFACTURER WARRANTY.



1 / S001 EXISTING ROOFING SYSTEM
SCALE: NTS

STATE OF ALASKA 49TH
MATTHEW C. STELSTRA
Jan 16, 2026
No. SE13701
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DRAWN BY:	RJP
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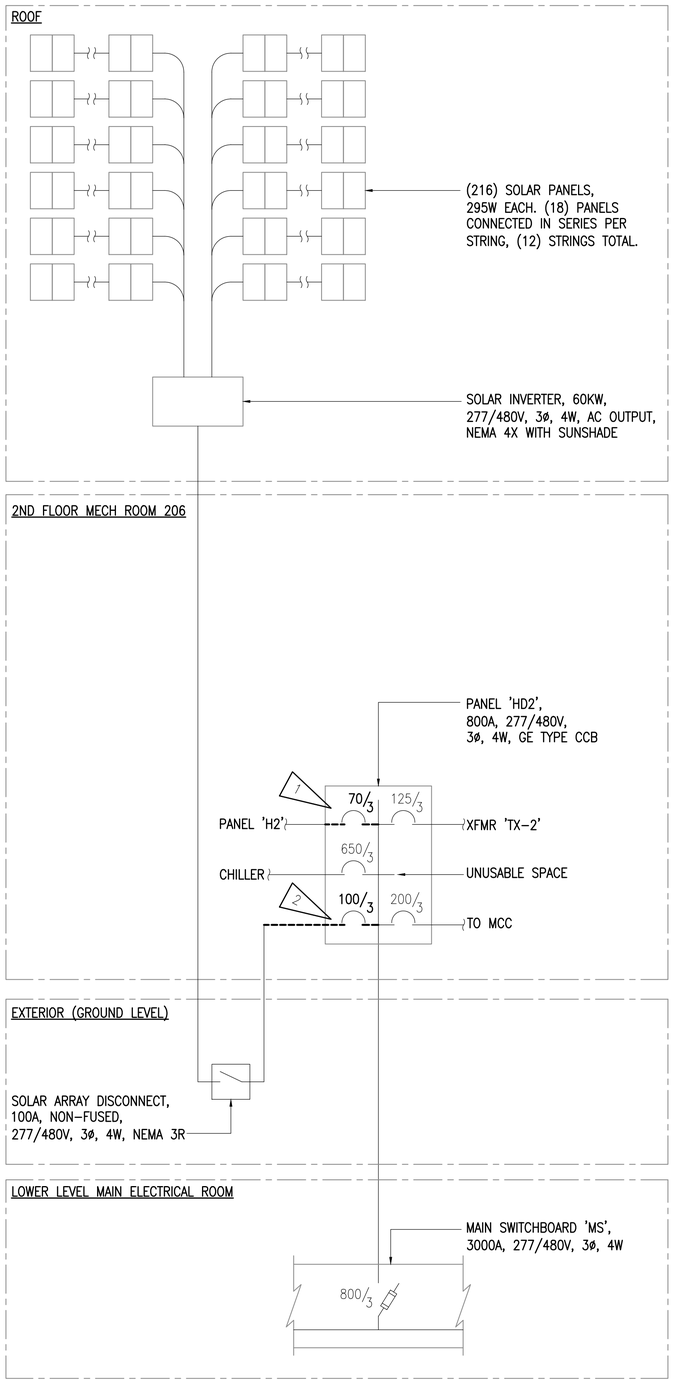
DATE:	01/16/2025
JOB NUMBER:	254048
DWG FILE:	254048_S001.DWG

DRAWING TITLE:
STRUCTURAL SPECIFICATIONS

SHEET:
S001



1 POWER ONE-LINE DIAGRAM - DEMO
NO SCALE

LEGEND

———	EXISTING ITEM LINEWEIGHT
- - - - - - - - -	DEMO ITEM LINEWEIGHT
———	NEW ITEM LINEWEIGHT
	PANEL – EXISTING, NEW
	DISCONNECT SWITCH
1	NOTE TAG (No. INDICATES NOTE)
C	CONDUIT
CAFC	CALCULATED AVAILABLE FAULT CURRENT
CU	COPPER
E, (E)	DENOTES EXISTING ITEM
GFCI	GROUND FAULT CIRCUIT INTERRUPTER
GND	GROUND
MCC	MOTOR CONTROL CENTER
NEC	NATIONAL ELECTRICAL CODE
UON	UNLESS OTHERWISE NOTED
WP	WEATHERPROOF

GENERAL NOTES:

A. THE INFORMATION SHOWN ON THIS DRAWING IS TAKEN FROM AS-BUILT DRAWINGS AND A NON-DESTRUCTIVE WALK THROUGH OF THE FACILITY. THERE IS NO WARRANTY OR GUARANTEE AS TO THE ACCURACY OF THE INFORMATION SHOWN HERE-IN. THE CONTRACTOR SHALL FIELD VERIFY ALL ITEMS SCHEDULED FOR DEMOLITION PRIOR TO START OF WORK.

B. THE OWNER SHALL HAVE FIRST RIGHT OF REFUSAL ON ALL SALVAGEABLE MATERIALS. THE CONTRACTOR SHALL DELIVER SALVAGED MATERIALS TO A WAREHOUSE AS DIRECTED BY THE OWNER. THE CONTRACTOR SHALL DISPOSE OF, OFF SITE, ALL UNWANTED MATERIALS.

C. DASHED OR DOTTED LINES INDICATE ITEMS TO BE REMOVED. SOLID LINES INDICATE EXISTING ITEMS TO REMAIN.

SHEET NOTES:

1. DISCONNECT FEEDER TO PANEL 'H2' AND REMOVE BREAKER. SALVAGE FEEDER AND BREAKER FOR RELOCATION.

2. DISCONNECT SOLAR FEEDER AND REMOVE BREAKER. SALVAGE FEEDER FOR RELOCATION. RETURN BREAKER TO EGAN CENTER PERSONNEL FOR SPARE/FUTURE USE.

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DAVIN K. BLUBAUGH
EE-13893
12/23/25
REGISTERED PROFESSIONAL ENGINEER

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REVISIONS:

DRAWN BY:	NDZ
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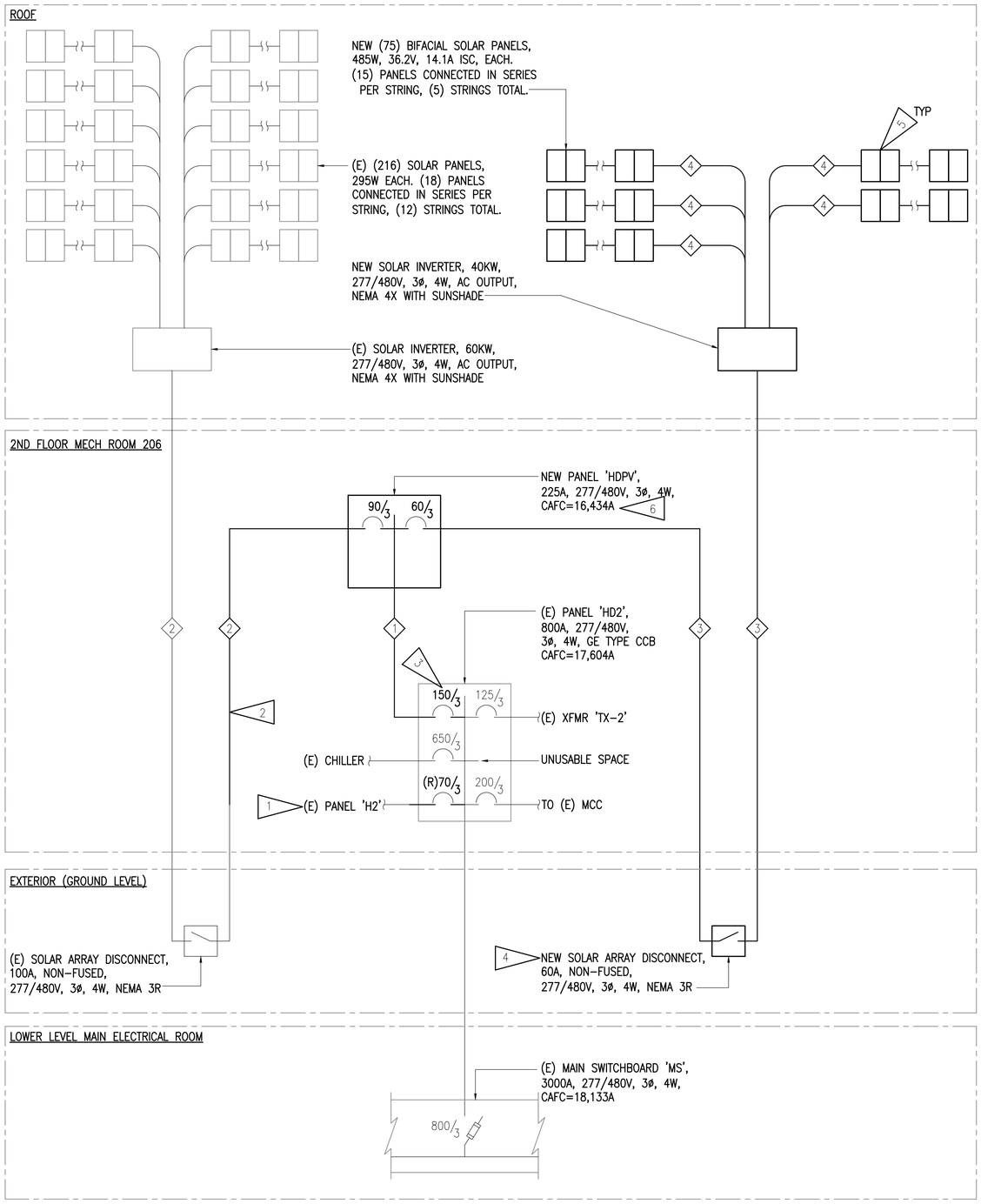
DATE:	12/23/2025
JOB NUMBER:	M5164
DWG FILE:	M5164-ESERIES

DRAWING TITLE:
ELECTRICAL LEGEND AND POWER ONE-LINE DIAGRAM - DEMO

SHEET:
E001



1 POWER ONE-LINE DIAGRAM - NEW
NO SCALE

EXISTING AND NEW CONDUIT AND WIRE SCHEDULE
(ALL CONDUCTORS SHALL BE COPPER)

1	2"C, 4$1/0 AWG, #6 AWG GND
2	1.25"C, 4$3 AWG, #8 AWG GND
3	1"C, 4#6 AWG, #10 AWG GND
4	1"C, #10, 1000 VDC RATED PV CABLE

GENERAL NOTES:

A. THE INFORMATION SHOWN ON THIS DRAWING IS TAKEN FROM AS-BUILT DRAWINGS AND A NON-DESTRUCTIVE WALK THROUGH OF THE FACILITY. THERE IS NO WARRANTY OR GUARANTEE AS TO THE ACCURACY OF THE INFORMATION SHOWN HERE-IN. THE CONTRACTOR SHALL FIELD VERIFY ALL ITEMS PRIOR TO START OF WORK.

B. CONTRACTOR SHALL COORDINATE WITH OTHER TRADES TO AVOID ANY CONFLICTS PRIOR TO ROUGH-IN.

C. FIELD COORDINATE WITH STRUCTURAL DRAWINGS FOR FINAL LOCATIONS, SUPPORTING, AND BRACING PRIOR TO INSTALLING THE SOLAR PHOTOVOLTAIC (PV) SYSTEM. STRUCTURAL PARAMETERS ARE BASED ON BALLAST SUPPORT SYSTEM WITH SOLAR PANELS INSTALLED AT 30 DEGREE ANGLE

D. PV SYSTEM INSTALLER WILL BE RESPONSIBLE FOR FURNISHING AND INSTALLATION OF ALL RELATED EQUIPMENT, CABLES, ADDITIONAL CONDUITS, BOXES, AND OTHER ACCESSORIES NECESSARY FOR COMPLETE AND OPERATIONAL PHOTOVOLTAIC SYSTEM.

E. PV SYSTEM GROUNDING AND BONDING SHALL BE PROVIDED AND INSTALLED PER THE APPLICABLE PORTIONS OF NEC ARTICLE 690 PART V.

F. CONDUIT SHALL BE USED FOR PV SOLAR SYSTEM UP TO INTEGRAL CABLING AT PANELS.

SHEET NOTES:

1. RELOCATE FEEDER AND BREAKER FOR PANEL 'H2' AS SHOWN.
2. EXTEND EXISTING SOLAR FEEDER TO NEW PANEL. PROVIDE EXTENSION OF EXISTING CONDUIT AND WIRE AS REQUIRED TO CONNECT TO NEW PANEL.
3. PROVIDE NEW CIRCUIT BREAKER IN EXISTING PANEL 'HD2' WHICH IS A GE TYPE CCB PANELBOARD. LOCATE CIRCUIT BREAKER ON OPPOSITE END OF THE BUS FROM THE INCOMING POWER FEED AND LABEL IN ACCORDANCE WITH NEC 705.12(B)(3). BREAKER SHALL BE COMPATIBLE WITH AND LISTED FOR USE IN EXISTING PANEL AND SHALL HAVE A MINIMUM SHORT CIRCUIT AIC RATING TO MATCH THE LOWEST RATED EXISTING DEVICE IN THE PANEL.
4. LABEL DISCONNECT PER NEC 690.13.
5. CONNECT PANELS USING CABLING AND CONNECTORS PER MANUFACTURER INSTRUCTIONS.
6. PROVIDE LABELING ON NEW PANEL DENOTING THE CALCULATED AVAILABLE FAULT CURRENT.

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DRAWING TITLE:
POWER ONE-LINE DIAGRAM - NEW

SHEET:
E002

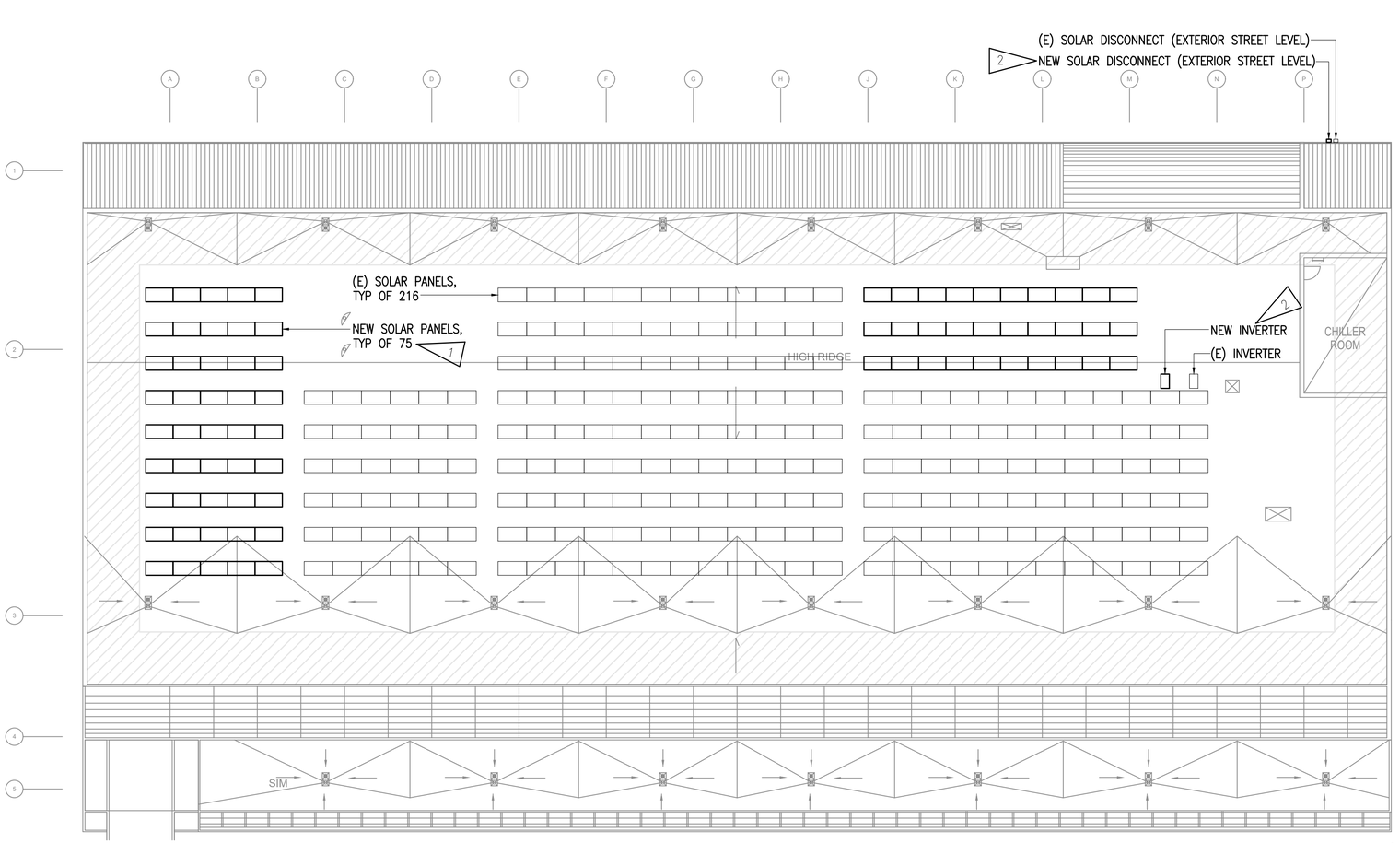
GENERAL NOTES:

A. SEE E002 FOR GENERAL NOTES.

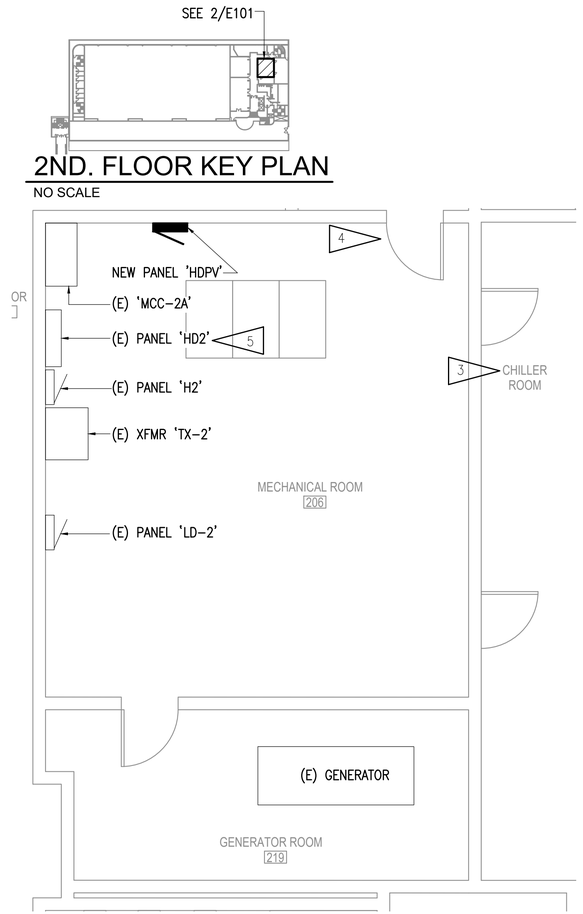
B. SEE 1/E002 FOR CONDUIT, WIRING, AND EQUIPMENT INFORMATION.

SHEET NOTES:

1. PROPOSED LOCATION OF SOLAR PANELS.
2. PROPOSED LOCATION OF NEW ELECTRICAL EQUIPMENT. COORDINATE LOCATION PRIOR TO ROUGH-IN.
3. CHILLER ROOM IS OPEN TO THE EXTERIOR/ROOF ABOVE, ON THE SAME LEVEL AS THE UPPER LEVEL, WITH A ROOF ACCESS LADDER IN THE NORTHWEST CORNER BY THE MECHANICAL ROOM DOOR.
4. PROVIDE CONDUIT PATHWAY TO NEW INVERTER FROM THIS AREA FOR TELECOM CABLE. CABLING WILL BE INSTALLED AND COILED UNDER A SEPARATE PROJECT FOR AVAILABILITY.
5. REFERENCE 1/E001 AND 1/E002 FOR DEMO AND NEW WORK REQUIRED WITHIN PANEL 'HD2'.



1 SOLAR ARRAY - ROOF PLAN
1/16" = 1'-0"



2ND. FLOOR KEY PLAN
NO SCALE

2 ENLARGED UPPER LEVEL PLAN
1/4" = 1'-0"

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DRAWING TITLE:
ELECTRICAL PLANS

SHEET:
E101