

ADDENDUM NO. 2

November 9, 2022

PROJECT: Dean Lee Research and Extension Center
PROJECT NO: 21011
ISSUED BY: Alliance Design Group, LLC



This Addendum is issued for the purpose of modifying and /or clarifying the specifications and drawings and is to be construed as being as much a part of the original Contract Documents as though originally contained therein.

PRE-BID CONFERENCE

The Pre-bid conference called for in the advertisement for bids was attended by the following people representing the below listed general contractors and/or sub contractors.

General Contractors:

P&T Construction – Jesus Perez
Bayou Rapides Corporation – Marc Baller
Ratcliff Construction – Adam Salley
D’Argent Construction – Thomas Giallonardo
Pat Williams Construction – Russ Jeansonne
M. D. Descant – Dwight Descant
Dynamic Group – Payton Hedrick
ARL Construction – Glen Touchet
Skip Converse – Braden Floyd

Sub-Contractors:

JCE Paint Co – Michael Teta
Lombardi Electric – Joey Lombardi
Pivot Point Associate – Dedric Alexander

Owner/Architect:

Alliance Design Group – Adam Grunzinger
LSU Ag Center – Dale Frederick
LSU Ag Center – Tara Smith
FP&C – Robert Mayard

PRIOR APPROVAL

The following is a list of products, materials, and/or manufactures prior approved to bid the respective equipment and materials. Note that approval of a material or manufacturer does not constitute approval of a specific product. Products must meet or exceed plans and specifications in every aspect and are subject to shop drawing review.

Accordion Folding Partitions - Kwik-Wall
Plastic Toilet Compartments - Scranton, Hiny Hinders

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SPECIFICATIONS

SUPPLEMENTAL CONDITIONS

1. State projects are exempt from local building permits. See section 3.7 for additional information.

072123 – LOOSE FILL INSULATION

2. Clarify this specification section only applies to new CMU.

074113.16 – STANDING SEAM METAL ROOF PANELS

1. Clarify this specification section only applies to roofing on the Emergency Shelter. All other roofing will fall under specification section 133419.
2. The manufacturer's rep for Berridge is Todd Baker, 1-713-223-4971

102233 – ACCORDION FOLDING PARTITIONS

1. Under article 2.2, paragraph A; revise partition finish to be reinforced vinyl fabric with woven backing weighing not less than 21 ounces per yard.

107300 – ALUMINUM WALKWAY COVERS

1. Revise article 1.05, paragraph B, to read Installer Qualifications: At least 3 years experience in the installation of extruded aluminum walkway cover systems.

131230 – GREENHOUSE SYSTEMS

1. Clarify article 2.2, paragraph A;
 - a. Use current edition of State/Local building codes.
 - b. Design wind speed shall be 110 MPH.
2. Under article 2.13;
 - a. Remove paragraph B.
 - b. Panel width referenced in paragraph "A" shall be manufacturer's standard width. Custom width are not required.
3. Clarify article 2.14, paragraph A; lock to be a keyed deadbolt.

133419 – METAL BUILDING SYSTEMS

1. Under article 1.4, use exposure category C for wind load.
2. Under article 2.2, paragraph A; revise sheet steel thickness to 24 gauge. Sheet steel will be used for roof panels, wall panels, and trim.
3. Under article 2.7, paragraph A;
 - a. revise minimum gauge to 24.
 - b. Clarify that this panel is also used for soffit.
4. Under article 2.7, paragraph B; revise minimum gauge to 24.
5. Under article 2.9, paragraph C & D; kynar finish can be used for interior and exterior surfaces.
6. Under article 1.4, paragraph A and B; clarify that thermal resistance value for the wall and roof system is only required in locations where insulation is shown on the drawings. Insulation is not required on the Equipment Barn, Show Barn, or the open arena portion of the Dewitt Livestock Facility.
7. Under article 2.7, paragraph G; clarify the ventilator shall have a 12" throat.
8. Under article 2.9, paragraph A; clarify cold-form sections (purlins, girts, etc) can be galvanized prior to fabrication. All Metal Building Structure shall be galvanized.

DRAWINGS

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GENERAL

1. Refer to A-701, A-702, and A-703 for any electrical and mechanical work associated to the Emergency Shelter.

SHEET A111

1. The bleachers called to be reinstalled are already assembled and are stored on site. The contractor will be responsible for positioning the bleachers and securing them to the slab and/or CMU wall.
2. Revise plan to show new CMU wall South of Mech 114 with a 6'-0" x 7'-4" opening. See attached sheet.

SHEET A112

1. All walls surrounding Wash Rack 131 and Water 130 are existing.

SHEET A114

1. Refer to this sheet for roof slopes. Disregard roof slopes shown on elevations and sections.

SHEET A112

1. On Partition Type "A" and "B", in locations where the diagonal angle brace at the top of the wall is required, the brace shall be installed a maximum 72" c/c. Metal stud kickers is not a substitution for the angle brace.

SHEET A140

1. For the bench shown on Floor Plan F1, use Global Industrial T9F269860 as a basis-of-design.
2. On Floor Plan F1 and C1, provide Sanitary Napkin Disposal "G" inside each stall in Women 112 and Women 119. Napkin Disposal shall be installed next to Toilet Paper Dispenser.
3. On Floor Plan C3, use the following make and models as a basis-of-design for the appliances shown.
 - a. Note 18 – Range Hood – GE, UVW8304SPSS
 - b. Note 19 – Range – GE, JB480SMSS
 - c. Note 20 – Refrigerator – GE, GTS22KYNRFS
 - d. Note 21 – Microwave – GE, PES7227SLSS
 - e. Note 23 – Dishwasher – GE, GDT226SSLSS

SHEET A210

1. On keyed note #8, remove reference to P210.

SHEET A340

1. Disregard room numbers listed on Floor Plan C1. Refer to room names and numbers shown on A310.

SHEET A410

1. All concrete column base for the metal building frames are new. See details on A431.

SHEET A510

1. All concrete column base for the metal building frames are new. See details on A531.

SHEET A702

1. On Walkway Canopy Section C4:
 - a. The CMU half wall is 8x8x16. This CMU shall match the existing prefinish color on the Emergency Shelter.
 - b. The canopy column and canopy beam shall be aluminum to match existing.



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- c. Revise general note to read: "Remove and replace existing canopy structure and halfwall only at locations indicated. Remove and replace entire walkway canopy roof panel."
2. On Roof Plan F1, remove note concerning the installation of the louvered intake penthouse.

SHEET A703

1. Revise Walkway Canopy Plan D1 and Elevation F1 as follows:
 - a. Remove and replace only 3 main frames (columns and beams). All other main frames shall remain. See attached sheet for location
 - b. Remove and replace CMU halfwall only at columns to be replaced. All other CMU halfwall shall remain.
 - c. Remove and replace roof panel on entire walkway canopy including all lighting, conduit, wiring, and lightning protection.

SHEET E202

1. All wiring and conduit shown on Riser diagrams shall be new. Remove and replace existing concrete as required. Cap and/or remove any existing un-used conduit.

ADDITIONAL MEP – See attached Addendum 2 from EMA

ALLIANCE DESIGN GROUP
1439 Centre Court, Ste 401
ALEXANDRIA, LOUISIANA 71301
(318) 445-3151

William A. Tudor AIA - Architect
Adam J. Grunzinger AIA - Architect

ADDENDUM 2

Dean Lee Research Center Tornado Damage

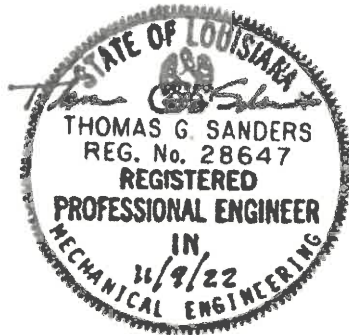
EMA

DESIGN SOLVE ENHANCE

EMA Engineering & Consulting, Inc.
Texas Registered Engineering Firm #F-893
Louisiana Registered Engineering Firm #EF-5818

EMA Job #5-200-1780-001

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GENERAL:

The following is a list of products, materials, and/or manufacturers prior approved to bid the respective equipment or materials. Note that approval of a material or manufacturer does not constitute approval of a specific product. Products must meet or exceed plans and specifications in every aspect and are subject to shop drawing review. No other substitutions will be accepted.

LIGHTING

C1
C2
F1(B)
F2(B)
F3(B)
F4
F5
F6(B)
F7
F8
F9/F10/F11
GH1
EM
EX

MANUFACTURER

GE Current Lighting ALV204T06T481DSQQSTKQW
Se'Lux Corp. USA SUR9L-2B25-40-PC-F-BF-04-WH-UNVDIM
Se'Lux Corp. USA SUR9L-2B45-40-PC-RS-04-WH-UNVDIM-(EC)
GE Current Lighting LALS24A0AS05MM05T40VQWMWHT(EL)
GE Current Lighting LVT24B048MM840VQLTWHT(EL)
GE Current Lighting LVT24B060MM840VQLTWHT
GE Current Lighting ALR204T04T481DSQQSTKQW
GE Current Lighting LVT22B033MM840VQLTWHT(EL)
GE Current Lighting EWAS010A2AN740N1FMBLCK
GE Current Lighting EWAS010A4AF740N1FMDKBZ
GE Current Lighting EFC10101066740NAK1DKBZ
Se'Lux Corp. USA SUR9L-2B45-40-PC-RS-04-WH-UNVDIM
Lightalarms - ABB Installation Produc 2V12N1/LD10-G-D
Lightalarms - ABB Installation Produc WXXVE-1-R-D-4X

C1 ABL-Lithonia Lighting CSS L48 4000LM MVOLT 40K 80CRI
C2 KENALL LIGHTING MLHA5-48-F-MW-PP-45L40K-DCCDV-SP
F1 KENALL LIGHTING MLHA12-48-F-MW-PP-90L40KDCC-DV
F1B KENALL LIGHTING MLHA12-48-F-MW-PP-90L40KDCC-DV-SEL-SP
F2 FINELITE HP-4-WM-ID-4'-S-S-840-F-F-96LG-120-SC-FC-10%-MB-FE-SW
F2B FINELITE HP-4-WM-ID-4'-S-S-840-F-F-96LG-120-SC-FC-10%-MB-FE-SWBSL722

F3	ABL-Lithonia Lighting 2GTL 4 40L A12125 GZ10 LP840
F3B	ABL-Lithonia Lighting 2GTL 4 40L A12125 GZ10 E10WLCP LP840
F4	ABL-Lithonia Lighting 2GTL 4 60L GZ10 LP840
F5	ABL-Lithonia Lighting FEM L48 4000LM LPA CL MD MVOLT GZ10 40K 80CRI
F6	ABL-Lithonia Lighting 2GTL 2 33L GZ10 LP840
F6B	ABL-Lithonia Lighting 2GTL 2 33L GZ10 E10WLCP LP840
F7	ABL-Lithonia Lighting EVO6SCWW 40/20 BR MVOLT GZ10 JBX WL DBL
F8	ABL-Lithonia Lighting TWX3 LED P2 40K MVOLT DDBXD
F9	ABL-Lithonia Lighting ESXF3 ALO SWW2 YS DDB
F9	UTILITY METALS W2-P-10-13
F10	ABL-Lithonia Lighting ESXF3 ALO SWW2 YS DDB
F10	UTILITY METALS W3-P-10-13
F11	ABL-Lithonia Lighting ESXF3 ALO SWW2 YS DDB
F11	UTILITY METALS W4-P-10-13
GH1	KENALL LIGHTING ES8-48-1-90L40K-DCC-DV-P5H-PP-PM-IP65-NAT-SP
EM	ABL-Lithonia Lighting AFB OEL DDBTXD UVOLT N WT
EX	ABL-Lithonia Lighting LQM S W 3 R 120/277 EL N M6

MECHANICAL:

Plans:

Sheets MED-201 and M-201:

1. Note: All work indicated for Seed Building shall be provided under Add Alternate 1, and all work indicated for Greenhouse shall be provided under Add Alternate 3.

Sheet M-102:

1. Provide fire dampers at duct penetrations of storage room per attached sketch AD2M1.

PLUMBING:

Plans:

Sheet P-201:

1. Note: All work indicated on this sheet shall be provided under Add Alternate 1.

ELECTRICAL:

General:

1. All work associated with the Seed Processing Building shall be under Add Alternate #1.
2. All work associated with the Equipment Barn shall be under Add Alternate #2.
3. All work associated with the Greenhouse shall be under Add Alternate #3.

Plans:

Sheets E-105 and E-106:

1. Note: All work indicated for Seed Building shall be provided under Add Alternate 1, and all work indicated for Greenhouse shall be provided under Add Alternate 3.

Sheet E-107:

1. Provide 8 additional F1 fixtures and 2 additional F1B fixtures for additional 5 bays in Equipment Barn per Addendum #1. Provide 2 fixtures per bay and match existing pattern. Connect new fixtures to circuit EB-15. Provide new switch adjacent to existing.
2. Provide 2 additional 1P-20A duplex receptacles on dedicated circuits EB-17 and EB-19. Install receptacles on columns on additional bays. Match existing spacings.

Sheet E-202:

1. Lighting fixture C1 shall be 5000 lumens.
2. Lighting fixture F2, F2B shall be 40000 lumens. (50% up and 50% down)
3. Lighting fixture F3B shall be 5000 lumens.
4. Lighting fixture F7 shall be 2000 lumens.
5. Lighting fixture F8 shall be 3000 lumens.
6. Replace electrical legend with attached sketch AD2E1.

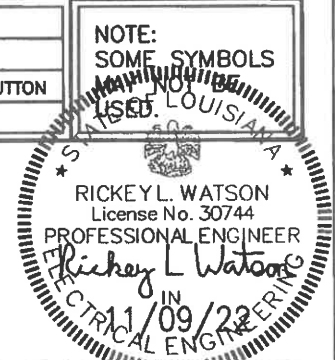
END OF ADDENDUM

ELECTRICAL LEGEND

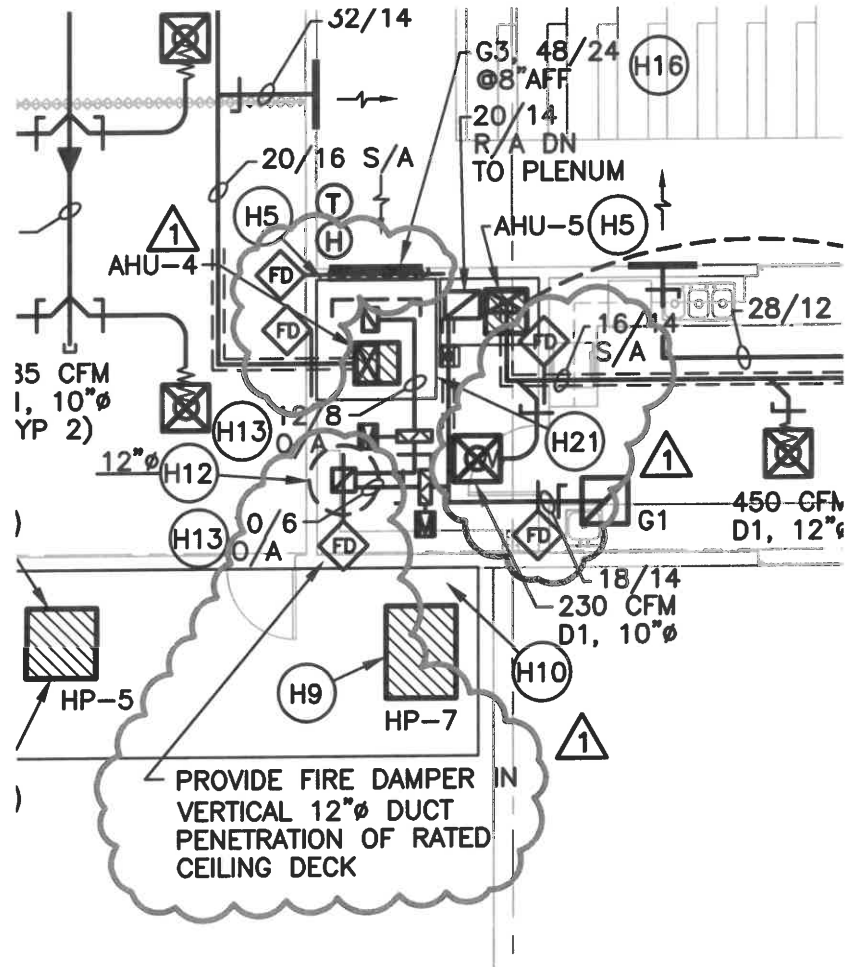
SYMBOL	DESCRIPTION
GENERAL	
	CONDUIT IN WALL OR ABOVE CEILING
	CONDUIT UNDER FLOOR OR UNDERGROUND
	ARROW INDICATES HOMERUN TICKMARKS: NEUTRAL, PHASE, GROUND
	TELEPHONE CONDUIT
	EMERGENCY CIRCUIT CONDUIT
	TELEPHONE TERMINAL BOARD (TTB)
	PANEL BOARD
	SPECIAL PANEL
	JUNCTION BOX; FLUSH FLOOR JUNCTION BOX
	DISCONNECT SWITCH; FUSED; NONFUSED
	TELEPHONE/DATA OUTLET; ABOVE COUNTER
	WALL MOUNTED TELEPHONE
	CEILING WIRELESS ACCESS POINT; WALL MOUNTED
	ABOVE CEILING OUTLET
	CLOCK
	TV/MULTIMEDIA OUTLET
	DRIVE THRU ALERT BEACON
	INTERCOM SYSTEM CALL STATION
	CEILING INTERCOM/PA SPEAKER; WALL MOUNT
	CEILING SOUND SYSTEM SPEAKER; WALL MOUNT
	FLUSH FLOOR AUXILIARY INPUT; WALL MOUNT
	FLUSH FLOOR MICROPHONE OUTLET; WALL MOUNT
	FLUSH FLOOR DUPLEX RECEPTACLE
	FLUSH FLOOR TELEPHONE/DATA OUTLET
	SPECIAL RECEPTACLE; VERIFY TYPE
	2 POLE; 3 WIRE RECEPTACLE
	DUPLEX RECEPTACLE; ABOVE COUNTER
	WEATHERPROOF RECEPTACLE; GROUND FAULT
	USB/DUPLEX RECEPTACLE; ISOLATED GROUND
	QUAD PLEX RECEPTACLE
	RAISED FLOOR RECEPTACLE; DATA OUTLET
	GANGED FLOOR BOX
	CEILING MOUNT OCCUPANCY SENSOR; WALL MOUNT
	CEILING MOUNT DAYLIGHT SENSOR; WALL MOUNT
	MOTOR; STARTER
	LOW VOLTAGE LIGHTING CONTROL STATION
	MOTORIZED DAMPER

SYMBOL	DESCRIPTION
GENERAL	
	MOTOR TOGGLE SWITCH
	SMOKE DAMPER WITH DUCT DETECTOR
	FIRE/SMOKE DAMPER WITH DUCT DETECTOR
	SINGLE POLE SWITCH; 3-WAY; 4-WAY; CONTROL
	PILOT LIGHT; DIMMER; KEYED SWITCH
	ABOVE FINISHED FLOOR; CEILING MOUNTED
	PLUGMOLD WITH RECEPTACLES AT 12" O.C.
	AREA OF RESCUE REMOTE PANEL
	AREA OF RESCUE MASTER PANEL
	ELECTRIC HAND DRIER (BY GENERAL CONTRACTOR)
FIRE ALARM	
	PULL STATION
	FIRE ALARM SPEAKER/VISUAL DEVICE
	FIRE ALARM SYSTEM AUDIO/VISUAL SIGNAL
	FIRE ALARM SYSTEM VISUAL SIGNAL
	FIRE ALARM SMOKE DETECTOR
	FIRE ALARM CARBON MONOXIDE DETECTOR
	FIRE ALARM SMOKE DETECTOR WITH SOUNDER BASE
	FIRE ALARM HEAT DETECTOR
	FIRE ALARM DUCT MOUNTED SMOKE DETECTOR
	DOOR HOLDER
	FLOW & TAMPER SWITCH
	FIRE ALARM CONTROL PANEL
	FIRE ALARM REMOTE ANNUNCIATOR
SECURITY/ACCESS CONTROL (ROUGH-IN)	
	CEILING SECURITY CAMERA; WALL MOUNT
	AUDIO/VISUAL ALARM
	PANIC BUTTON; DOOR RELEASE
	KEYPAD
	CARD OR FINGERPRINT READER
	DOOR CONTACTS
	MAGNETIC LOCKS
	GLASS BREAK
	MOTION DETECTOR
	REQUEST TO EXIT BUTTON
	DOOR SWITCH

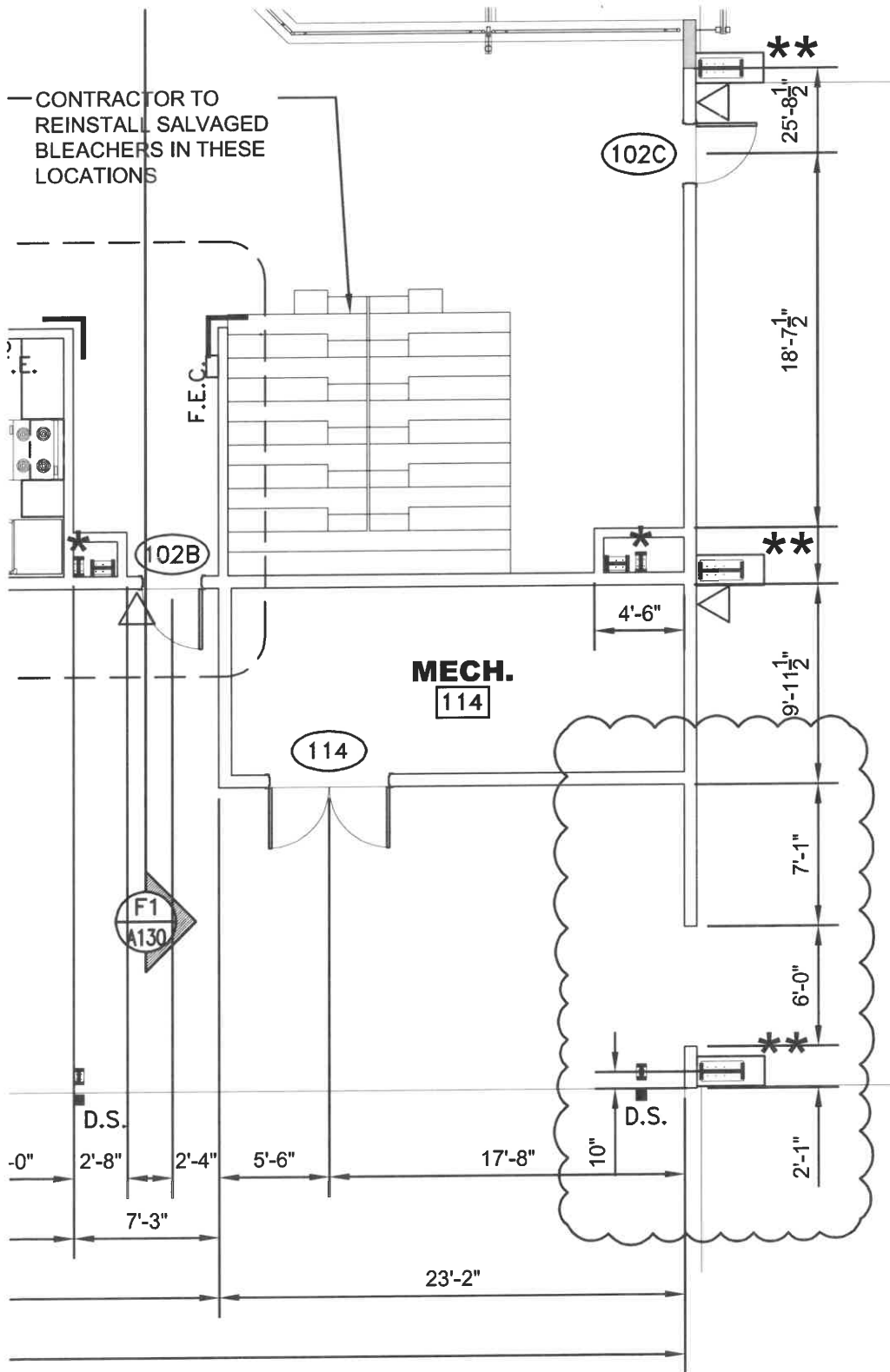
NOTE:
SOME SYMBOLS
MAY NOT BE
USED.

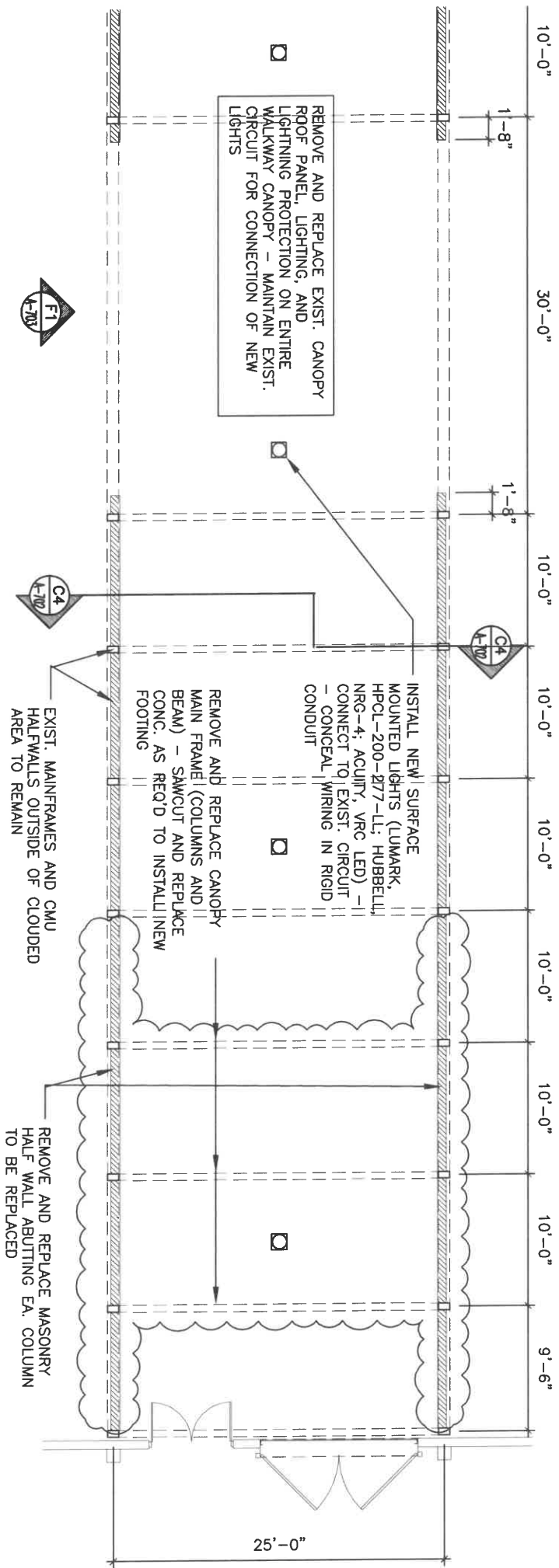


<p>EMA Engineering & Consulting, Inc. Tyler Austin Houston El Paso DFW San Antonio Shreveport Texas Firm Registration No. F-893 Louisiana Firm Registration No. EF-5818 www.EMAengineer.com</p> <p><small>SUBMISSION OF BID WILL BE CONSIDERED AN ACKNOWLEDGMENT THAT THE CONTRACTOR HAS VISITED THE SITE AND HAS VERIFIED ALL EXISTING JOB CONDITIONS AND INCLUDED ANY NECESSARY MODIFICATION TO EXISTING AND NEW WORK REQUIRED FOR INSTALLATION OF A COMPLETE AND WORKING SYSTEM.</small></p>	<p>PROJECT NAME: TORNADO DAMAGE RECONSTRUCTION DEAN LEE RESEARCH EXTENSION CENTER ALEXANDRIA, LOUISIANA</p>	<p>PROJECT #: 5-200-1780-001</p>	<p>DATE: 11-09-2022</p>
	<p>SHEET TITLE: ELECTRICAL RISERS, LEGEND, AND LIGHTING SCHEDULE</p>	<p>REVISION #: AD2</p>	<p>SHEET: AD2E1</p>



<p>EMA Engineering & Consulting, Inc. Tyler Austin Houston El Paso DFW San Antonio Shreveport</p> <p>ARIZONA Certificate of Authorization #460 LOUISIANA Registered Engineering Firm #EF-5813 TEXAS Registered Engineering Firm #F-293</p> <p>DESIGN SOLVE ENHANCE www.EMAengineer.com</p> <p><small>SUBMISSION OF BID WILL BE CONSIDERED ACKNOWLEDGMENT THAT THE CONTRACTOR HAS VISITED THE SITE AND HAS VERIFIED ALL EXISTING JOB CONDITIONS AND INCLUDED ANY NECESSARY MODIFICATION TO EXISTING AND NEW WORK REQUIRED FOR INSTALLATION OF A COMPLETE AND WORKING SYSTEM.</small></p>	<p>PROJECT NAME: Dean Lee Research Ctr Alexandria, Louisiana</p>	<p>PROJECT #: 5-200-1780-001</p>	<p>DATE: 11-09-2022</p>	
	<p>SHEET TITLE: Partial Floor Plan - Livestock Arena - HVAC</p>	<p>REVISION #: AD2</p>	<p>SHEET: AD2M1</p>	<p>SHEET REFERENCE: M-102</p>
	<p>SCALE: 1/8" = 1'-0"</p>			





REMOVE AND REPLACE EXIST. CANOPY ROOF PANEL, LIGHTING, AND LIGHTNING PROTECTION ON ENTIRE WALKWAY CANOPY - MAINTAIN EXIST. CIRCUIT FOR CONNECTION OF NEW LIGHTS

INSTALL NEW SURFACE MOUNTED LIGHTS (LUMARK, HPCL-200-277-LI; HUBBELL, NRG-4; ACUITY, VRC LED) - CONNECT TO EXIST. CIRCUIT - CONCEAL WIRING IN RIGID CONDUIT

REMOVE AND REPLACE CANOPY MAIN FRAME (COLUMNS AND BEAM) - SAWCUT AND REPLACE CONC. AS REQ'D TO INSTALL NEW FOOTING

EXIST. MAINFRAMES AND CMU HALF WALLS OUTSIDE OF CLOUDED AREA TO REMAIN

REMOVE AND REPLACE MASONRY HALF WALL ABUTTING EA. COLUMN TO BE REPLACED

25'-0"

10'-0" 30'-0" 10'-0" 10'-0" 10'-0" 10'-0" 10'-0" 9'-6"

1'-8"

1'-8"

