ADDENDUM NO. 1

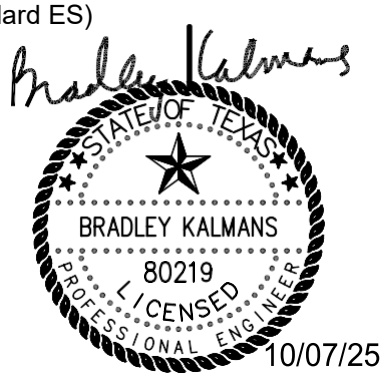
October 7, 2025

Project: Beaumont ISD – Chiller Replacement Project (Charlton-Pollard ES) (CSP 26.09)

Prepared by: Salas O'Brien Engineers
10930 W. Sam Houston Parkway N., Suite 900
Houston, Texas 77064

SOBE Project No.: 2550-01574-00

Prepared For: Prospective Proposers



PART A: NOTICE TO PROPOSERS

1. Receipt of this Addendum shall be acknowledged on the Proposal Form. Failure to do so may subject Proposers to disqualification. Each Proposer shall make necessary adjustments and submit his proposal with full knowledge of all modifications, clarifications, and supplemental data included therein.

2. This Addendum forms part of the Contract Documents and shall be incorporated integrally therewith. Where provisions of the following supplemental data differ from those of previously issued documents, this Addendum shall govern.

3. The following Contract Documents have been issued to date delineating the Work (Project). Contract Documents dated: **September 8, 2025**

4. This Addendum consists of 2 typewritten pages and 2 page of attachments for a total of 4 pages.

PART B: CHANGES TO PRIOR ADDENDUM

"Any changes to prior issued addendum materials are listed here."

1. None

PART C: CHANGES TO THE PROJECT MANUAL

"Any changes to specifications are listed here."

1. None

PART D: CHANGES TO THE DRAWINGS

1. E1.0 – ELECTRICAL PLANS, DETAILS & SCHEDULES – CHARLTON POLLARD ELEMENTARY SCHOOL
   a. Add existing ground rod and note for demolition.
   b. Add new ground rod and new note for grounding rod to be installed via specifications.
   c. Revise box note for 120V circuit routing.
   d. Revise Existing Distribution Panel name from DPH1 to HM1.
   e. Replace sheet in its entirety as attached.

PART E: RE-ISSUED DRAWING SHEET *(30" x 42")*

"Insert the following sheets and omit the previously issued sheets of the same number."

1. E1.0 – ELECTRICAL PLANS, DETAILS & SCHEDULES – CHARLTON POLLARD ELEMENTARY SCHOOL

PART F: NEW DRAWINGS SHEETS *(30" x 42")*

1. None

PART G: QUESTIONS/CLARIFICATIONS

1. None

PART H: ATTACHMENTS

1. Pre-Proposal Sign in Sheet
2. E1.0 – ELECTRICAL PLANS, DETAILS & SCHEDULES – CHARLTON POLLARD ELEMENTARY SCHOOL

END OF ADDENDUM 1

(EXISTING PANEL)

PANEL 'LB1'

120/208V.,3PH.,4W. — 225 AMP MLO — MOUNTING: SURFACE NEMA-1 10 K ISCA

LOCATION: ELEC. ROOM

CKT	LOAD	KVA	WIRE	BKR	BKR	WIRE	KVA	LOAD	CKT
1	RECEPTACLES	0.7	EX.	20/1	20/1	EX.	0.7	RECEPTACLES	2
3	RECEPTACLES	0.4	EX.	20/1	20/1	EX.	0.7	RECEPTACLES	4
5	RECEPTACLES	0.7	EX.	20/1	20/1	EX.	0.5	RECEPTACLES	6
7	RECEPTACLES	0.4	EX.	20/1	20/1	EX.	0.7	RECEPTACLES	8
9	RECEPTACLES	0.7	EX.	20/1	20/1	EX.	0.7	RECEPTACLES	10
11	RECEPTACLES	0.7	EX.	20/1	20/1	EX.	0.7	RECEPTACLES	12
13	RECEPTACLES	0.7	EX.	20/1	20/1	EX.	0.7	RECEPTACLES	14
15	RECEPTACLES	0.7	EX.	20/1	20/1	EX.	0.7	RECEPTACLES	16
17	RECEPTACLES	0.7	EX.	20/1	20/1	EX.	0.4	RECEPTACLES	18
19	HVAC CONTROLS	0.5	EX.	20/1	20/1	EX.	0.5	RELAY CONTROL 'HRA'	20
21	TELEVISION	0.5	EX.	20/1	20/1			SPARE	22
23	**CH-2 CONTROLS/VALVES**	**0.5**	**#12**	20/1	20/1			SPARE	24
25	SPARE			20/1	20/1			SPARE	26
27	SPARE			20/1	20/1			SPARE	28
29	SPARE			20/1	20/1			SPARE	30
7 31	**CH-2 HEATER**	**1.0**	**#12**	20/1				SPACE	32
33	SPACE							SPACE	34
35	SPACE							SPACE	36
37	SPACE				30/3	EX.	-	TVSS	38
39	SPACE				-	EX.	-	- - - -	40
41	SPACE				-	EX.	-	- - - -	42

EXISTING LOAD x 1.25 = 16.3 KVA
NEW MISC. LOAD x 1.0 = 1.5 KVA
TOTAL KVA = 17.8 KVA

SQUARE D

(EXISTING PANEL)

PANEL 'HM2'

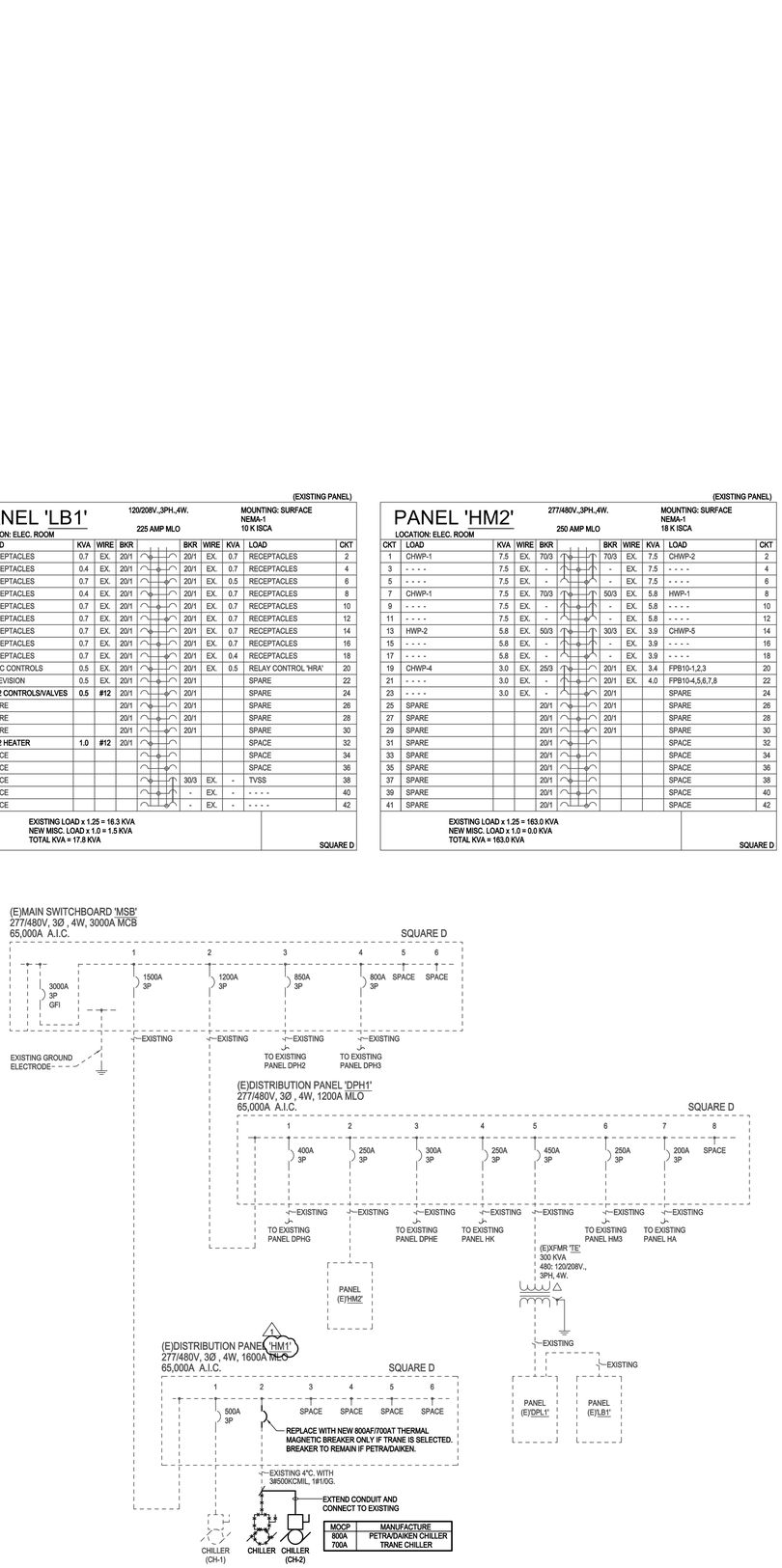
277/480V.,3PH.,4W. — 250 AMP MLO — MOUNTING: SURFACE NEMA-1 18 K ISCA

LOCATION: ELEC. ROOM

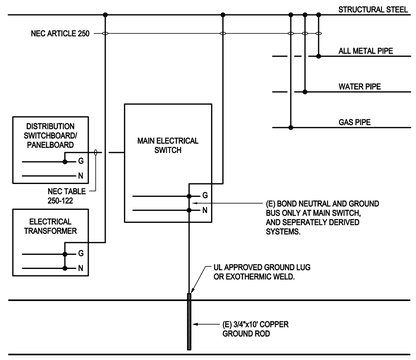
CKT	LOAD	KVA	WIRE	BKR	BKR	WIRE	KVA	LOAD	CKT
1	CHWP-1	7.5	EX.	70/3	70/3	EX.	7.5	CHWP-2	2
3	- - - -	7.5	EX.	-	-	EX.	7.5	- - - -	4
5	- - - -	7.5	EX.	-	-	EX.	7.5	- - - -	6
7	CHWP-1	7.5	EX.	70/3	50/3	EX.	5.8	HWP-1	8
9	- - - -	7.5	EX.	-	-	EX.	5.8	- - - -	10
11	- - - -	7.5	EX.	-	-	EX.	5.8	- - - -	12
13	HWP-2	5.8	EX.	50/3	30/3	EX.	3.9	CHWP-5	14
15	- - - -	5.8	EX.	-	-	EX.	3.9	- - - -	16
17	- - - -	5.8	EX.	-	-	EX.	3.9	- - - -	18
19	CHWP-4	3.0	EX.	25/3	20/1	EX.	3.4	FPB10-1,2,3	20
21	- - - -	3.0	EX.	-	20/1	EX.	4.0	FPB10-4,5,6,7,8	22
23	- - - -	3.0	EX.	-	20/1			SPARE	24
25	SPARE			20/1	20/1			SPARE	26
27	SPARE			20/1	20/1			SPARE	28
29	SPARE			20/1	20/1			SPARE	30
31	SPARE			20/1				SPACE	32
33	SPARE			20/1				SPACE	34
35	SPARE			20/1				SPACE	36
37	SPARE			20/1				SPACE	38
39	SPARE			20/1				SPACE	40
41	SPARE			20/1				SPACE	42

EXISTING LOAD x 1.25 = 163.0 KVA
NEW MISC. LOAD x 1.0 = 0.0 KVA
TOTAL KVA = 163.0 KVA

SQUARE D



4 **PARTIAL ELECTRICAL ONE-LINE DIAGRAM**
SCALE: NONE



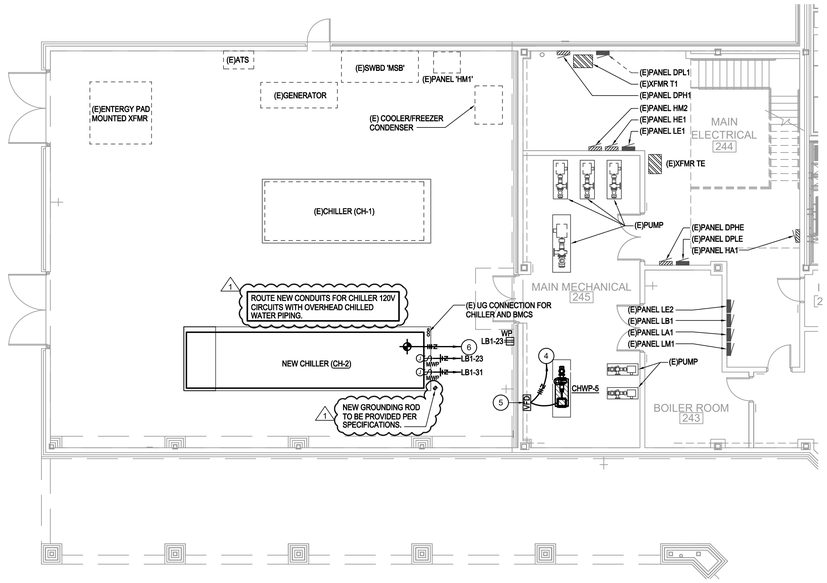
3 **TYPICAL GROUNDING**
SCALE: NONE

ELECTRICAL GENERAL NOTES:

1. DISCONNECT AND REMOVE ALL ABANDONED WIRING AND CONDUIT.
2. DISCONNECT AND REMOVE ALL CONDUIT, WIRE, AND DISCONNECTING MEANS ASSOCIATED WITH HVAC EQUIPMENT BEING REMOVED.
3. UNLESS NOTED OTHERWISE, ALL EXISTING ELECTRICAL SWITCHBOARDS, PANELBOARDS, TRANSFORMERS, CONTACTORS, DISCONNECTS, ETC...SHALL REMAIN.
4. EXCEPT AS OTHERWISE NOTED, ELECTRICAL WORK OR MATERIAL RENDERED OBSOLETE SHALL BE ABANDONED WHERE CONCEALED AND REMOVED WHERE EXPOSED. OLD UNUSED WIRING AND DEVICES SHALL BE REMOVED FROM THE ABANDONED (CONCEALED) CONDUITS. OUTLETS SHALL BE PROVIDED WITH BLANK COVERS. ANY CONDUITS OUT OF MASONRY SURFACE SHALL BE CUT INTO SURFACE AND PATCHED.
5. CONTRACTOR TO FILL IN ALL HOLES LEFT BY THE DEMOLITION OF EXISTING CONDUIT PENETRATIONS.

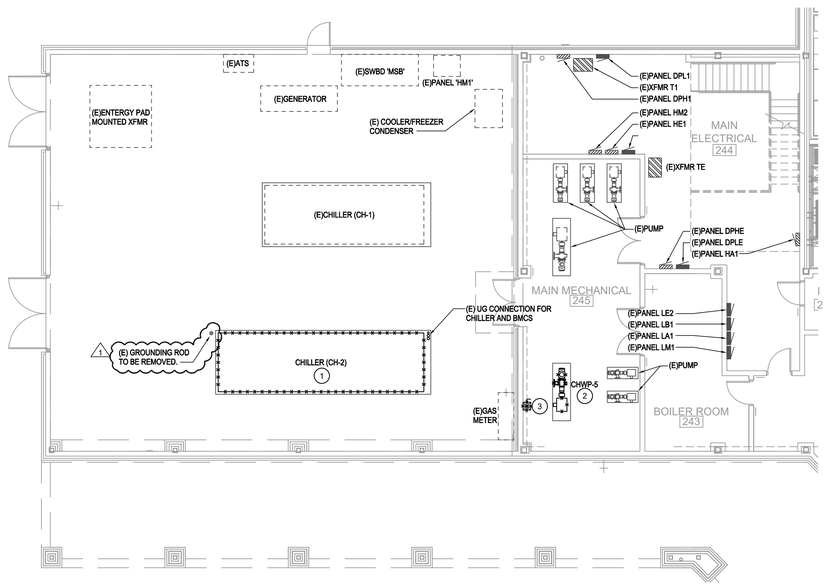
ELECTRICAL KEYED NOTES:

1. DISCONNECT ALL ELECTRICAL TO EXISTING AIR COOLED CHILLER, LEAVE CIRCUIT INTACT FOR CONNECTION OF REPLACEMENT CHILLER.
2. DISCONNECT AND REMOVE ALL ELECTRICAL TO EXISTING CHILLED WATER PUMP AND ASSOCIATED CONDUIT/WIRE BACK TO DISCONNECT SWITCH, LEAVE CIRCUIT INTACT FOR RE-USE.
3. DISCONNECT AND REMOVE EXISTING MOTOR STARTER DISCONNECT SWITCH AND RETURN TO OWNER.
4. CONNECT TO EXISTING CIRCUIT PRESERVED DURING DEMOLITION, EXTEND CONDUIT/WIRE AND MAKE FINAL CONNECTION.
5. VARIABLE FREQUENCY DRIVE MOTOR CONTROLLER, FURNISHED BY DIVISION 23, INSTALLED BY DIVISION 26.
6. CONNECT TO EXISTING CIRCUIT PRESERVED DURING DEMOLITION, EXTEND CONDUIT AND RECONNECT WIRE TO NEW CHILLER MAIN. DO NOT SPLICE.
7. PROVIDE NEW 30mA GFCI CIRCUIT BREAKER.



NORTH

2 **ELECTRICAL FLOOR PLAN - POLLARD ES**
SCALE: 1/8" = 1'-0"



NORTH

1 **ELECTRICAL DEMOLITION FLOOR PLAN - POLLARD ES**
SCALE: 1/8" = 1'-0"

SYMBOL SCHEDULE

SYMBOL	DESCRIPTION (DISREGARD ITEMS NOT SHOWN ON PLANS)
LIGHTING (LETTER DENOTES TYPE - SEE LIGHT FIXTURE SCHEDULE)	
	LIGHT FIXTURE - RECESSED OR SURFACE MOUNTED
	LIGHT FIXTURE - RECESSED OR SURFACE MOUNTED ON EMERGENCY CIRCUIT
	DOWNLIGHT FIXTURE
	DOWNLIGHT FIXTURE ON EMERGENCY CIRCUIT
	LIGHT FIXTURE - WALL MOUNTED
	LIGHT FIXTURE - WALL MOUNTED ON EMERGENCY CIRCUIT
	EXIT LIGHT - CEILING MOUNTED ON EMERGENCY CIRCUIT
	EXIT LIGHT - WALL MOUNTED ON EMERGENCY CIRCUIT
LIGHTING CONTROLS & DEVICES	
$	LINE VOLTAGE SINGLE POLE SWITCH
$3	LINE VOLTAGE 3-WAY SWITCH
$4	LINE VOLTAGE 4-WAY SWITCH
$K	LINE VOLTAGE MOMENTARY DPST KEYED SWITCH
$D	LINE VOLTAGE DIMMER SWITCH, SIZE AND TYPE AS REQUIRED
$P	LINE VOLTAGE SWITCH WITH PILOT LIGHT
$T	6-HOUR ROTARY TIMER SWITCH WITH NO HOLD U.N.O.
	PUSH BUTTON EPO SWITCH WITH COVER
$MC	LOW VOLTAGE MOMENTARY CONTACT SWITCH
$R	LOW VOLTAGE DIGITAL KEYPAD
$B	LOW VOLTAGE BUILDING MANAGEMENT (BMCS) LOCAL OVERRIDE SWITCH
	OCCUPANCY SENSOR (AUTO ON / AUTO OFF WITHIN 20-MINUTES)
	VACANCY SENSOR (MANUAL ON / AUTO OFF WITHIN 20-MINUTES)
	PHOTOCELL SENSOR
[R#]	LIGHTING CONTROL SYSTEM. ('#' DENOTES TYPE - SEE LIGHTING CONTROLS SCHEDULE)
[ER]	EMERGENCY LOAD CONTROL RELAY. MINIMUM 16A AND 0-10V COMPATIBLE. PROVIDE U.L. 924 U.N.O.
RECEPTACLES AND OUTLETS	
	SIMPLEX RECEPTACLE
	DUPLEX RECEPTACLE
	125/250 VOLT, 1 PHASE, 3-WIRE, 20 AMPS UNLESS NOTED OTHERWISE
	DOUBLE DUPLEX IN 2-GANG BOX WITH SINGLE COVER PLATE
	DOUBLE DUPLEX GROUND FAULT CIRCUIT INTERRUPTER RECEPTACLE IN 2-GANG BOX WITH SINGLE COVER PLATE
	DUPLEX GROUND FAULT CIRCUIT INTERRUPTER RECEPTACLE
	DOUBLE DUPLEX ISOLATED GROUND IN 2-GANG BOX WITH SINGLE COVER PLATE
	ISOLATED GROUND DUPLEX RECEPTACLE
	ISOLATED GROUND SIMPLEX RECEPTACLE
	CONCEALED SERVICE MULTI-ACCESS FLOOR BOX WITH DUPLEX RECEPTACLE AND DATA OUTLET. REFER TO TECHNOLOGY SERIES DRAWINGS FOR DATA CABLE QUANTIES.
	CONCEALED SERVICE MULTI-ACCESS FLOOR BOX WITH DOUBLE DUPLEX RECEPTACLE AND DATA OUTLET. REFER TO TECHNOLOGY SERIES DRAWINGS FOR DATA CABLE QUANTIES.
	JUNCTION BOX
	FLUSH REMOTE GFCI DEVICE (LOCATE IN READILY ACCESSIBLE LOCATION)
C	'C' WHEN INDICATED NEXT TO ANY RECEPTACLE, INDICATES 'AUTOMATIC CONTROLLED RECEPTACLE'. PROVIDE 20-AMP MINIMUM PLUG-LOAD TYPE RECEPTACLE. SEE SPECIFICATIONS.
U	'U' WHEN INDICATED NEXT TO ANY RECEPTACLE, INDICATES 'RECEPACLE WITH USB CHARGING PORT'. PROVIDE 20-AMP MINIMUM USB TYPE RECEPTACLE. SEE SPECIFICATIONS.
MOTOR CONTROLLERS AND EQUIPMENT	
	MOTOR, MAKE FINAL MOTOR CONNECTION
$	MOTOR-RATED SWITCH. 20A UNLESS INDICATED OTHERWISE.
	DISCONNECT SWITCH AS REQUIRED
	COMBINATION MOTOR STARTER/DISCONNECT SWITCH AS REQUIRED
	MOTOR STARTER
	PREWIRED DEVICE, MAKE ELECTRICAL FINAL CONNECTIONS
VFD	VARIABLE FREQUENCY DRIVE MOTOR CONTROLLER FURNISHED BY MECHANICAL CONTRACTOR AND INSTALLED BY ELECTRICAL CONTRACTOR.
HF	HIGH EFFICIENCY HARMONIC FILTER FURNISHED BY MECHANICAL CONTRACTOR AND INSTALLED BY ELECTRICAL CONTRACTOR.
T	LOW VOLTAGE TRANSFORMER, SIZE AND TYPE AS REQUIRED.
	CHIME/BUZZER
SPD(X)	SURGE PROTECTION DEVICE. 'X' EXPOSURE TYPE. VH - VERY HIGH, H - HIGH, M - MEDIUM, L - LOW
ELECTRICAL EQUIPMENT	
	277/480 VOLT DISTRIBUTION OR PANELBOARD
	120/208 VOLT PANELBOARD
	DRY TYPE TRANSFORMER
	PLYWOOD TELEPHONE BACKBOARD
CIRCUITING	
	CONDUIT
	CONDUIT BELOW FLOOR, SLAB, OR GRADE
#12	3/4"C. UNLESS OTHERWISE NOTED; LONG HATCH, NEUTRAL; SHORT HATCH, PHASE; LONG HATCH & HOOK, INSULATED GROUND. NO HATCHES INDICATES 2 CONDUCTORS. ARROW INDICATES HOMERUN.
	PARTIAL ELECTRICAL HOME RUN
SUBSCRIPTS AND ABBREVIATIONS	
WP	INDICATES 'WEATHERPROOF'
NL	INDICATES 'NIGHT LIGHT'.
(E)	INDICATES 'EXISTING TO REMAIN'.
U.N.O.	INDICATES 'UNLESS NOTED OTHERWISE'
•	NEXT TO ANY SYMBOL INDICATES FINAL ROUGH-IN FIELD COORDINATION BY CONTRACTOR WITH ARCHITECTURAL MILLWORK DRAWINGS AND OTHER TRADES

NOTES:
-ALL EXTERIOR BUILDING ELECTRICAL EQUIPMENT TO BE WEATHERPROOF NEMA-3RX MINIMUM.
-ALL EXTERIOR RECEPTACLES SHALL BE WATER RESISTANT TYPE.

PANELBOARD CIRCUIT DIRECTORY:

CONTRACTOR SHALL RECORD AND/OR PRESERVE THE EXISTING CIRCUIT DIRECTORY, IF ANY, FOR THE SOLE PURPOSE UPON COMPLETION OF NEW WORK OF PRODUCING A NEW CIRCUIT DIRECTORY.

CONTRACTOR SHALL PROVIDE AS PART OF THE CONSTRUCTION DOCUMENTS A NEW, NEATLY TYPED DIRECTORY. CONTRACTOR SHALL TRACE ALL EXISTING CIRCUITS AND SHALL LEGIBLY IDENTIFY AS TO ITS CLEAR, EVIDENT, AND SPECIFIC PURPOSE OR USE, LOADS SERVED AND LOCATION AND/OR THE PANELBOARD SCHEDULE ON THE DRAWINGS. THE WORD "EXISTING" SHALL NOT BE USED ON PANELBOARD DIRECTORIES. SPARE BREAKERS ARE TO BE LISTED AS "SPARE". SPACES WITH NO BREAKERS ARE TO BE LEFT BLANK. REFER TO NEC-2017: 408.4(A)

DEMOLITION / EXISTING DRAWINGS ARE BASED ON CASUAL FIELD OBSERVATION, AND WHEN AVAILABLE, EXISTING RECORD DOCUMENTS. REPORT DISCREPANCIES TO ARCHITECT BEFORE DISTURBING EXISTING INSTALLATION, AND IMMEDIATELY AFTER SUCH DISCREPANCIES ARE DISCOVERED. CONTRACTOR TO VERIFY EXISTING CONDITIONS ON FIELD AND NOTIFY ENGINEER IF THERE ARE ANY CONFLICTS BETWEEN EXISTING CONDITIONS AND DRAWINGS PRIOR TO COMMENCEMENT OF WORK. CONTRACTOR SHALL REMOVE SUCH EXISTING WORK AS CALLED FOR ON THE DRAWINGS OR AS REQUIRED TO CLEAR THE AREAS OF NEW CONSTRUCTION.

OWNER OR ITS REPRESENTATIVE SHALL HAVE FIRST RIGHT OF REFUSAL ON ALL EQUIPMENT BEING REMOVED FROM THIS PROJECT. CONTRACTOR TO NOTIFY AN OWNER REPRESENTATIVE PRIOR TO DEMOLITION WORK TO DISCUSS ALL RETURNED ITEMS.

LINETYPE LEGEND
- NEW WORK
- EXISTING TO REMAIN
- EXISTING TO BE DEMOLISHED

Salas O'Brien
salasobrien.com 281-664-1900
Houston
10930 W. Sam Houston Pkwy N. #900
Houston, TX 77064
Registration: F-4111
Project No.: 2550-01574-00

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PROFESSIONAL SEAL

REGISTERED PROFESSIONAL ENGINEER
BRADLEY KALMANS
80219
LICENSED
ELECTRICAL
STATE OF TEXAS
10-07-25

ISSUE DATE	DESCRIPTION
09/08/2025	ISSUED FOR PROPOSALS

Beaumont ISD
Preparing Our Next Generation

2550-01574-00

Beaumont Independent School District

CHILLER REPLACEMENT PROJECT (CHARLTON POLLARD ES)

CSP# 26.09

Charlton Pollard Elementary School
825 Jackson St Beaumont, Tx 77701

NOTES

REVISIONS

Δ	DESCRIPTION	DATE
1	ADDENDUM #1	10/07/25

CHECKED BY: JZ
DRAWN BY: DES

SHEET NAME

ELECTRICAL PLANS, DETAILS, & SCHEDULES - POLLARD ELEMENTARY SCHOOL

SHEET NUMBER E1.0
REVISION

BISD
Preparing Our Next Generation

SIGN IN SHEET
PRE-PROPOSAL CONFERENCE
CSP 26.09 – CHILLER REPLACEMENT PROJECT @ CHARLTON-POLLARD ES
OCTOBER 1, 2025 @ 10:00 A.M.

COMPANY NAME	REPRESENTATIVE IN ATTENDANCE	EMAIL ADDRESS
1. BISD	Angela Fontenot	afontena@bisdtrsd.com
2. Derryberrys	Daryl Martin	daryl.martin@derryberrys.com
3. Derryberrys	Daniel Champagne	daniel.champagne@derryberry.com
4. Derryberrys	Brandon Barrow	brandon.barrow@derryberrys.com
5. BFSD	Dean Moore	
6. HB Mechanical	Charles Robinson	cwrobinson@hbmechanical.com
7. Jefferson Electric	Heith Zech	Heith@jefferson-electric.com
8. Mike DeLachambre LBR Mechanical/Lonnie Robinson		Lonnie@LBRmechanical.com
9. John Waiseth	ALC	john.waiseth@carrier.com
10. Sean Holder	Sachas O'Brien	Sean.Holder@sachasobrien.com
11. BFSD	Mabel McClelland	
12. AMSE	John P. Weber	Jweber@amsite.com
13.		
14.		
15.		
16.		
17.		
18.		
19.		
20.		