

CONSTRUCTION BULLETIN # 04

Client: Abla Griffin Partnership

Project Name: Kelley Elementary Saferoom Addition

Project Number: 2022-04164-00

January 5, 2023

Requested	by:	<u>X</u>	Owner
-----------	-----	----------	-------

__ Contractor:

___ Salas O'Brien:

To: Mike Abla, Clay Griffin, AGP



This Construction Bulletin is issued to:

<u>_X</u> _	Offer additional	information	for c	clarification	or supp	lemental	drawings t	for l	layout
	assistance.								

Request cost and time impact to initiate a change to the Contract Documents. Owner
approval is required, do not commence with revisions unless directed in writing. Avoic
Work in areas that may be affected by proposed change until approved or rejected.
Once approved, forward Change Order documentation as required by the Contract
Documents.

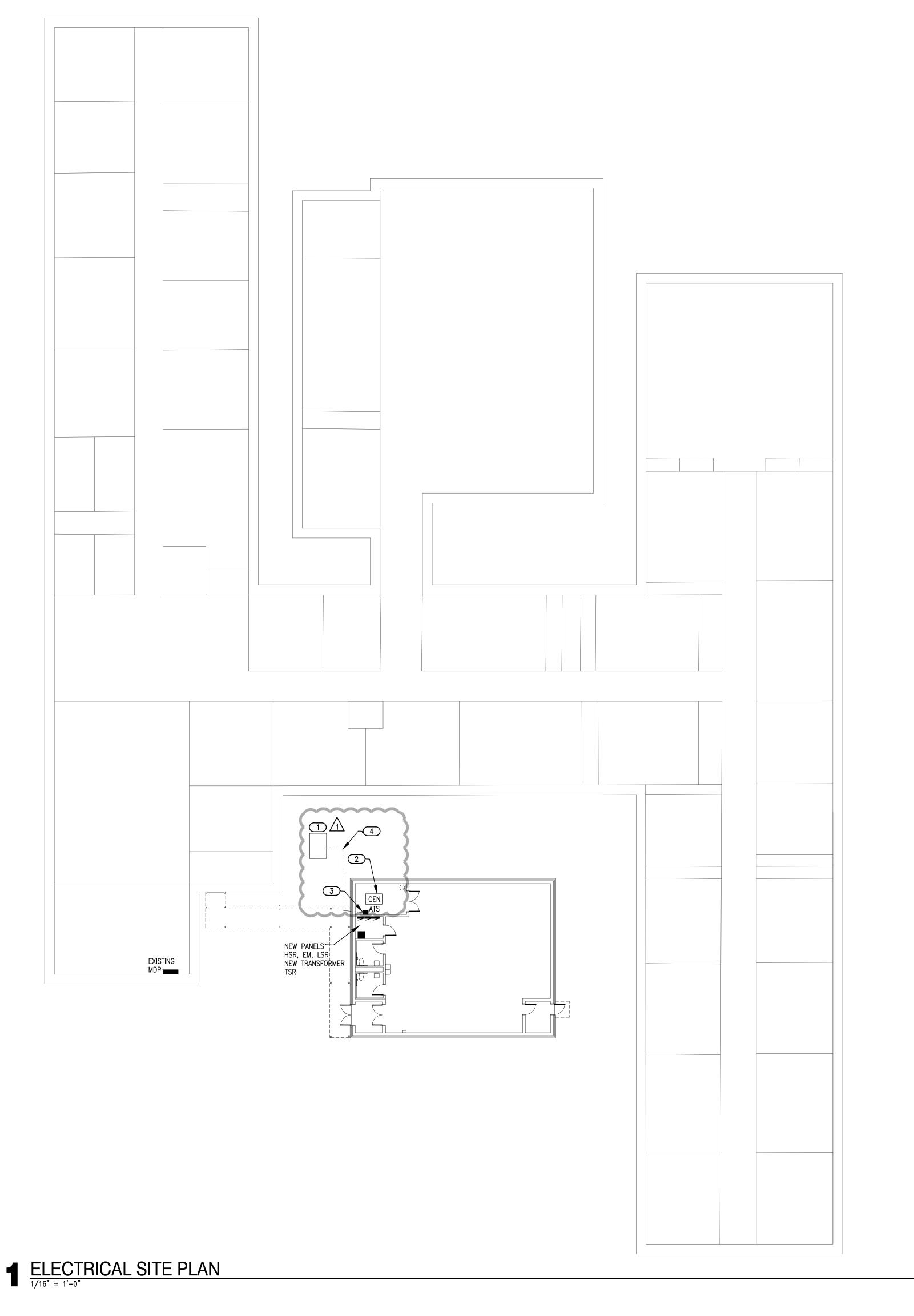
Direct a required change in	the Contract Documents.	Proceed with change(s) as
indicated. Forward Char	nge Order documentation	as required by the Contract
Documents.		

Res	ponse	to	RFI	•

Item No.	Description	Attachment
1	Refer to drawings for changes shown in clouds and deltas.	E001
2	Refer to drawings for changes shown in clouds and deltas.	E401

END OF CB-04





GENERAL NOTES

EC SHALL FIELD VERIFY EXISTING CONDITIONS PRIOR TO ALL WORK. CONDUIT ROUTE SHOWN IS ONLY TO CONVEY DESIGN INTENT. EC SHALL DETERMINE FINAL ROUTING OF NEW CONDUIT AFTER FIELD VERIFYING EXISTING CONDITIONS.

KEYED NOTES

- lacktrian 1 approximate location of existing utility transformer. Refer to $igwedge_1$ SHEET 'E401' FOR ADDITIONAL INFORMATION REGARDING NEW POWER FEEDS FOR THE SAFEROOM ADDITION.
- 2 APPROXIMATE LOCATION OF NEW DUAL FUEL GENERATOR. COORDINATE EXACT LOCATION AND REQUIREMENTS WITH ARCHITECT/OWNER PRIOR TO
- 3 APPROXIMATE LOCATION OF NEW ATS. REFER TO SHEET 'E401' FOR ADDITIONAL INFORMATION REGARDING NEW CONNECTIONS.
- PROPOSED CONDUIT FEED FOR NEW ATS. COORDINATE EXACT CONDUIT ROUTE WITH ARCHITECT, CIVIL, AND OTHER TRADES PRIOR TO ROUGH-IN. REFER TO SHEET 'E401' FOR ADDITIONAL INFORMATION.



201 N. BROADWAY SUITE 210 MOORE, OK. 73160 405.735.3477 AGP@theAGP.net www.theAGP.net

CEDAR CREEK INC.

CIVIL

KFC ENGINEERING

STRUCTURAL

SALAS O'BRIEN MECHANICAL / ELECTRICAL



drawn by

checked by

OCTOBER 2022 date

01/05/23 CB04 revisions

MOORE PUBLIC SCHOOLS BOARD OF EDUCATION MOORE, OKLAHOMA



NEW ADDITION KELLEY ELEMENTARY SCHOOL

sheet no:



NORTH

2600 Van Buren St., Suite 2635 Norman, Oklahoma 73072 P: 405.364.9926 | CA#:7058 Expiration Date: 6/30/2023

AGP EXPRESSLY RESERVES ITS
COPYRIGHT AND OTHER PROPERTY
RIGHTS OF ALL PLANS AND DRAWINGS
DESIGNED AND/OR PRODUCED. PLANS
AND DRAWINGS ARE NOT TO BE

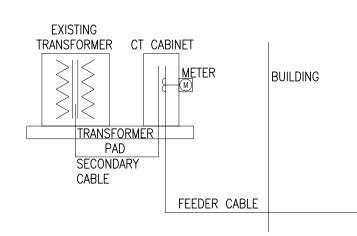
CONSENT OF AGP.

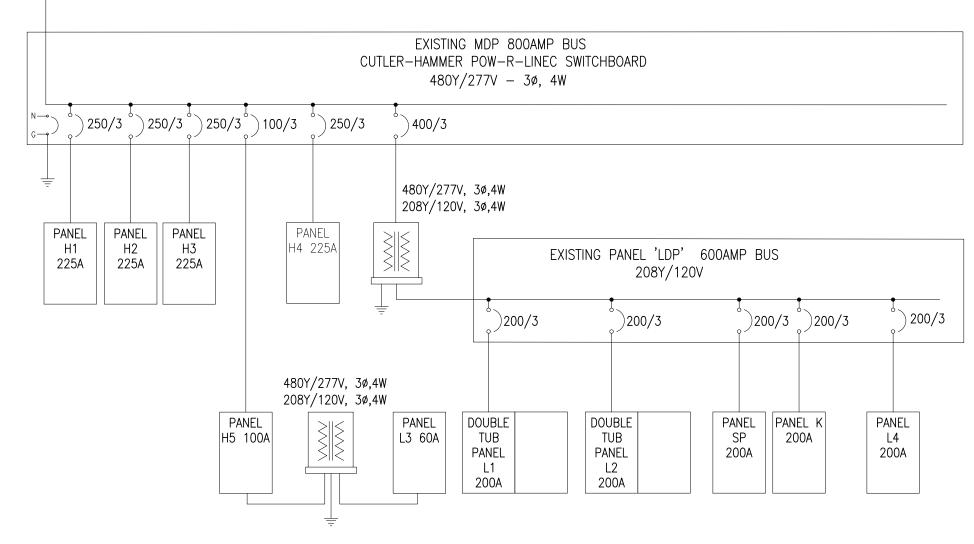
OWNERSHIP USE OF DOCUMENTS:

REPRODUCED IN ANY FORM OR MANNER

WITHOUT THE EXPRESSED WRITTEN

Salas O'Brien Project No.: 2022-04164-00

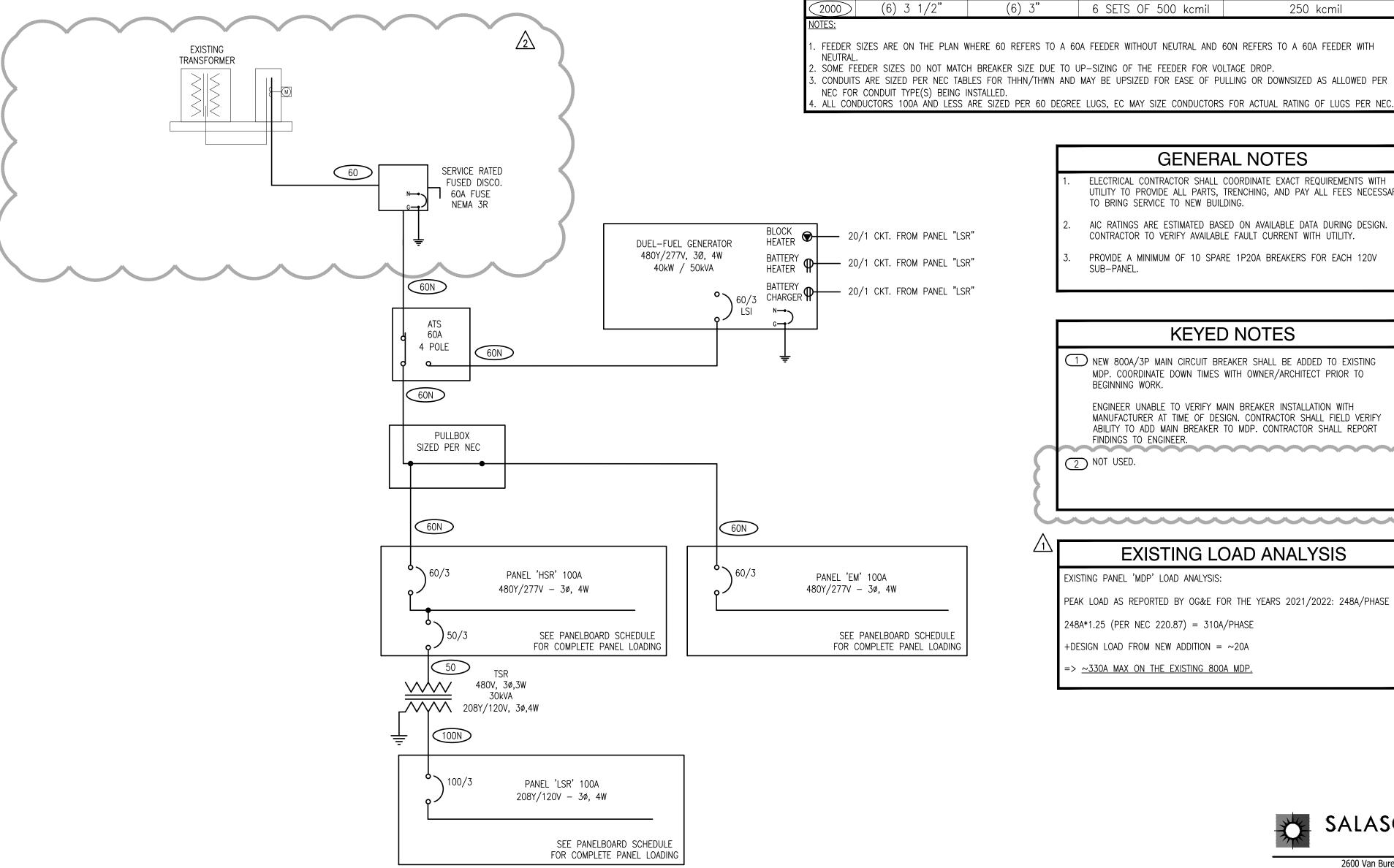


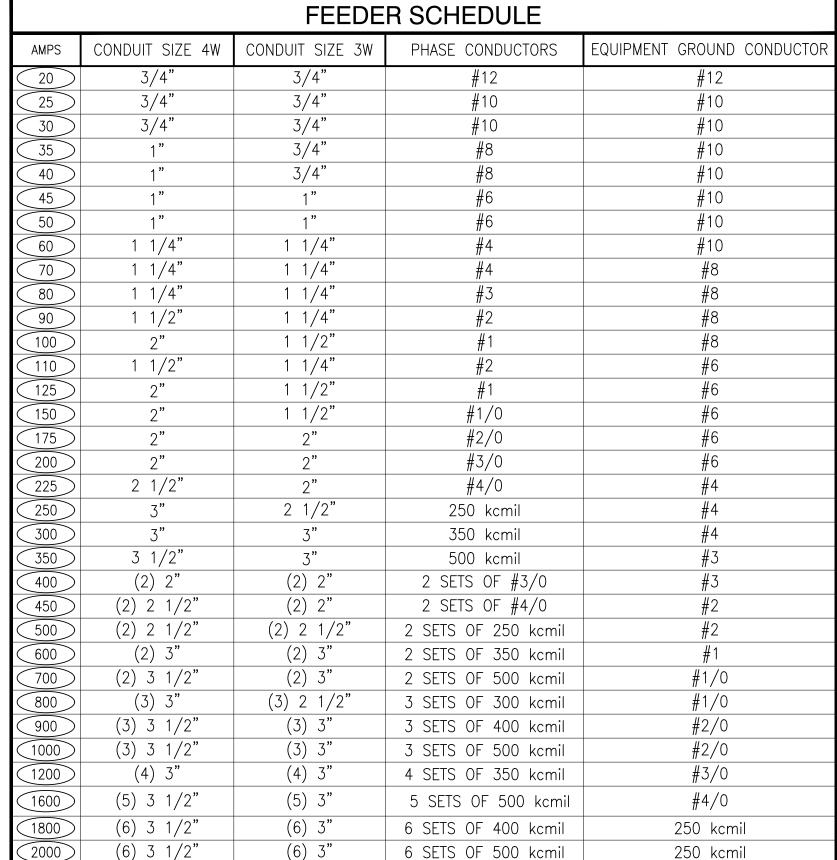


ELECTRICAL ONE LINE DIAGRAM - EXISTING

NO SCALE

2 ELECTRICAL ONE LINE DIAGRAM - NEW





- FEEDER SIZES ARE ON THE PLAN WHERE 60 REFERS TO A 60A FEEDER WITHOUT NEUTRAL AND 60N REFERS TO A 60A FEEDER WITH
- . SOME FEEDER SIZES DO NOT MATCH BREAKER SIZE DUE TO UP-SIZING OF THE FEEDER FOR VOLTAGE DROP.
- . CONDUITS ARE SIZED PER NEC TABLES FOR THHN/THWN AND MAY BE UPSIZED FOR EASE OF PULLING OR DOWNSIZED AS ALLOWED PER

GENERAL NOTES

- ELECTRICAL CONTRACTOR SHALL COORDINATE EXACT REQUIREMENTS WITH UTILITY TO PROVIDE ALL PARTS, TRENCHING, AND PAY ALL FEES NECESSARY TO BRING SERVICE TO NEW BUILDING.
- AIC RATINGS ARE ESTIMATED BASED ON AVAILABLE DATA DURING DESIGN. CONTRACTOR TO VERIFY AVAILABLE FAULT CURRENT WITH UTILITY.
- PROVIDE A MINIMUM OF 10 SPARE 1P20A BREAKERS FOR EACH 120V SUB-PANEL.

KEYED NOTES

- 1 NEW 800A/3P MAIN CIRCUIT BREAKER SHALL BE ADDED TO EXISTING MDP. COORDINATE DOWN TIMES WITH OWNER/ARCHITECT PRIOR TO BEGINNING WORK.
- ENGINEER UNABLE TO VERIFY MAIN BREAKER INSTALLATION WITH MANUFACTURER AT TIME OF DESIGN. CONTRACTOR SHALL FIELD VERIFY ABILITY TO ADD MAIN BREAKER TO MDP. CONTRACTOR SHALL REPORT FINDINGS TO ENGINEER.

2 NOT USED.

EXISTING LOAD ANALYSIS

EXISTING PANEL 'MDP' LOAD ANALYSIS:

PEAK LOAD AS REPORTED BY OG&E FOR THE YEARS 2021/2022: 248A/PHASE

248A*1.25 (PER NEC 220.87) = 310A/PHASE

+DESIGN LOAD FROM NEW ADDITION = ~20A

=> \sim 330A MAX ON THE EXISTING 800A MDP.

the Abla Griffin Partnership L.L.C. 201 N. BROADWAY

SUITE 210 MOORE, OK. 73160 405.735.3477 AGP@theAGP.net www.theAGP.net

CEDAR CREEK INC.

KFC ENGINEERING STRUCTURAL

SALAS O'BRIEN

MECHANICAL / ELECTRICAL



drawn by TVO checked by

OCTOBER 2022 date

11/17/22 AD01 revisions <u>2</u> 01/05/23 CB04

MOORE PUBLIC SCHOOLS **BOARD OF EDUCATION** MOORE, OKLAHOMA



NEW ADDITION KELLEY ELEMENTARY SCHOOL

sheet no:



2600 Van Buren St., Suite 2635 Norman, Oklahoma 73072 P: 405.364.9926 | CA#:7058 Expiration Date: 6/30/2023

Salas O'Brien Project No.: 2022-04164-00

OWNERSHIP USE OF DOCUMENTS: AGP EXPRESSLY RESERVES ITS COPYRIGHT AND OTHER PROPERTY

> RIGHTS OF ALL PLANS AND DRAWINGS DESIGNED AND/OR PRODUCED. PLANS AND DRAWINGS ARE NOT TO BE REPRODUCED IN ANY FORM OR MANNER WITHOUT THE EXPRESSED WRITTEN CONSENT OF AGP.