



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

CIVII

KFC ENGINEERING

STRUCTURAL

SALAS O'BRIEN

MECHANICAL / ELECTRICAL



CJC drawn by

OCTOBER 2024

date

ADDENDUM 6 12/23/2024

ADDENDUM 6 12/23/2024

RFI 20 & 21 03/06/2025

CB 05 03/28/2025

MOORE PUBLIC SCHOOLS BOARD OF EDUCATION MOORE, OKLAHOMA



CHILD CARE FACILITY 201 N. EASTERN AVE.

sheet no

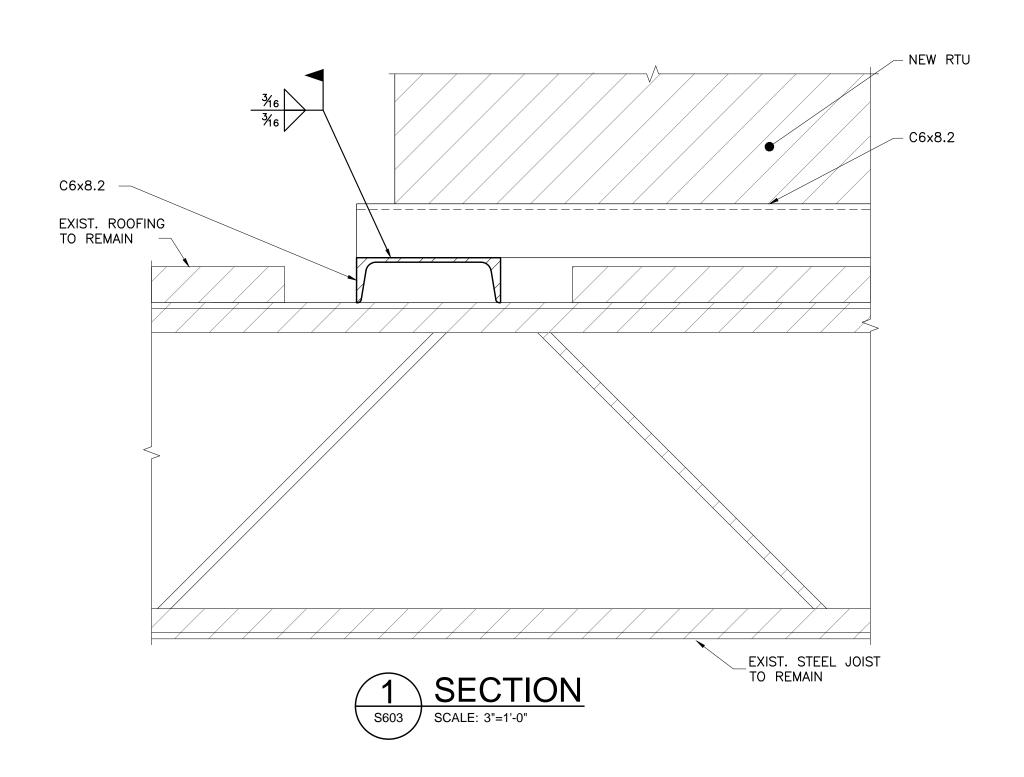
1300 N. Walker, Suite 200

Oklahoma City, OK 73103 405.528.4596 | kfcengr.com S300



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.





4 SECTION SCALE: 3"=1'-0"

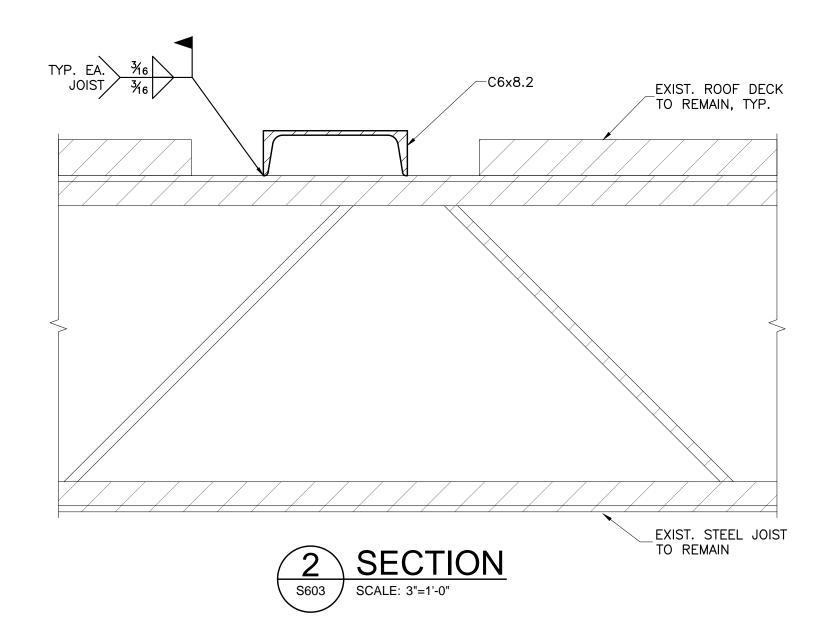
_EXIST. STEEL JOIST TO REMAIN

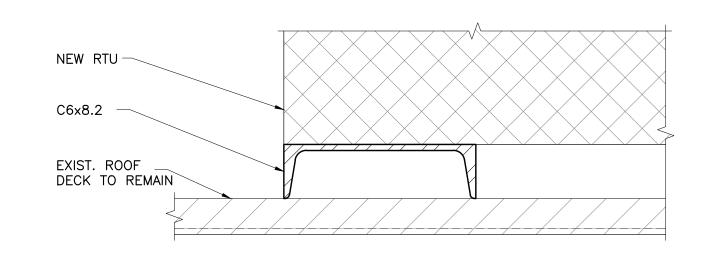
NEW RTU —

RTU CURB----

EXIST. ROOFING TO REMAIN

RTU CURB SUPPORT ANGLE WELDED TO EXIST. STEEL JOIST AS SHOWN.
REFER 9/S105 FOR SIZE









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

KFC ENGINEERING

STRUCTURAL

SALAS O'BRIEN MECHANICAL / ELECTRICAL



<u>√</u> CB 05

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



CHILD CARE FACILITY 201 N. EASTERN AVE.

OWNERSHIP USE OF DOCUMENTS:

AND DRAWINGS ARE NOT TO BE

CONSENT OF AGP.

REPRODUCED IN ANY FORM OR MANNER WITHOUT THE EXPRESSED WRITTEN







Construction Bulletin # 05

Client: Abla Griffin Partnership Project Name: MPS Daycare Project Number: 2450-70304-00

March 24, 2025

Requested by: X Owner
Contractor:
Salas O'Brien:

To: Mike Abla, Clay Griffin

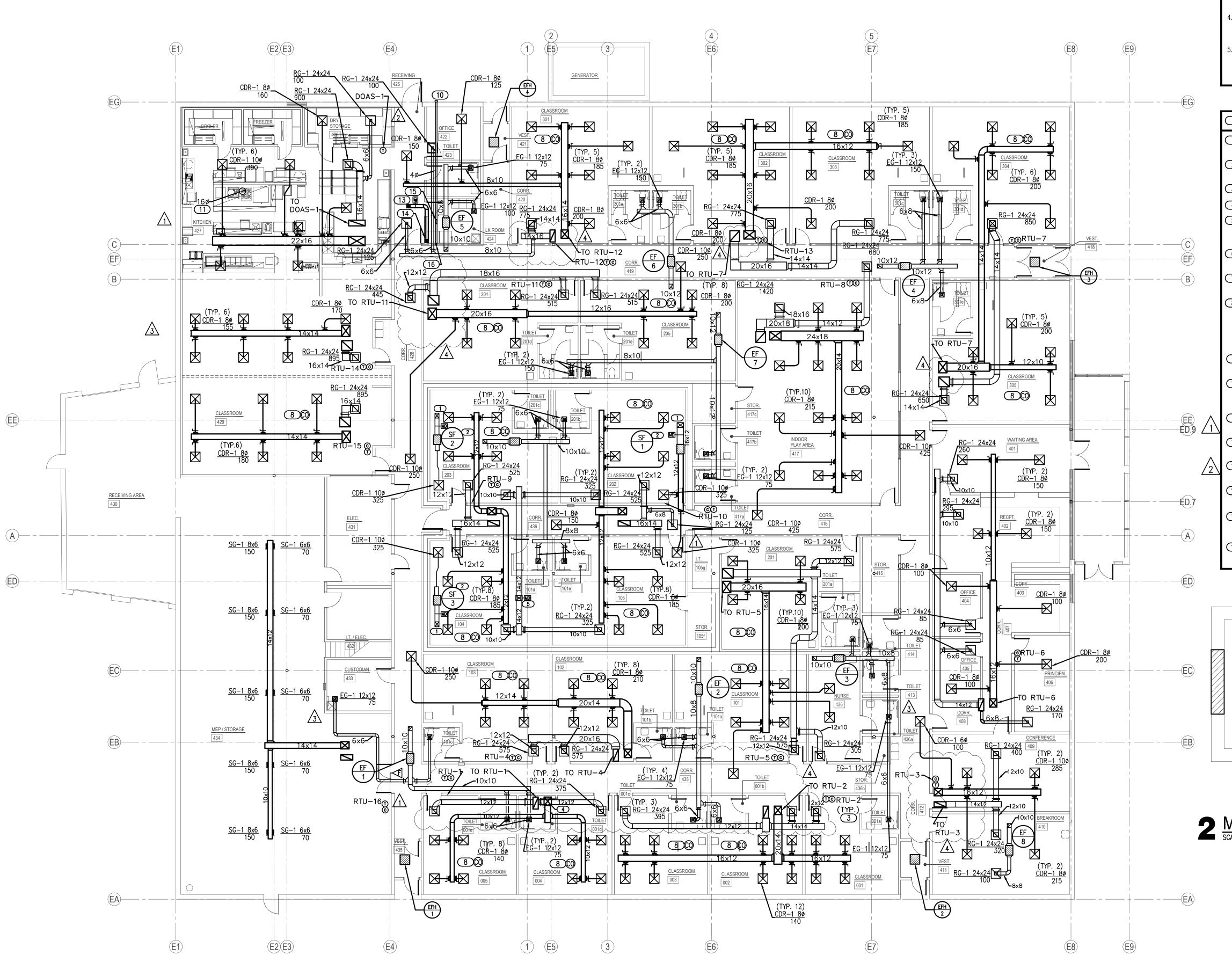


This Construction Bulletin is issued to:

	one a determination to locate a termination and the second at termination and the second at termination and te
	Offer additional information for clarification or supplemental drawings for 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. Avoid 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 Change Order documentation as required by the Contract
	Documents.
<u>X</u>	Response to RFI <u>25</u> .

Item No.	Description	Attachment
1	Refer to clouds and deltas.	M101
2	Refer to clouds and deltas.	M201

END OF CB-05

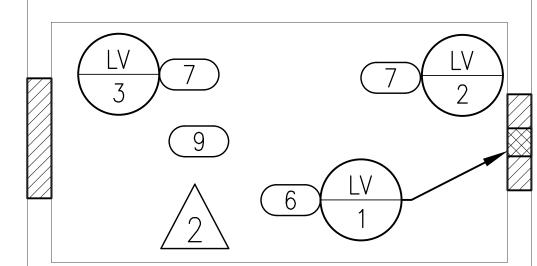


GENERAL NOTES

- 1. COORDINATE INSTALLATION OF EQUIPMENT AND DUCTWORK WITH ALL TRADES.
- . COORDINATE LOCATION OF THERMOSTATS WITH E.C. ROUGH—IN BY E.C.
- 3. ALL PENETRATIONS OVER 3 1/2 SQUARE INCHES OR 2 1/16 INCHES IN DIAMETER IN/OUT OF SHELTER REQUIRE SHROUD. REFER TO STRUCTURAL FOR ALL SHROUD DETAILS.
- MC IS RESPONSIBLE TO ALL STRUCTURAL REQUIRED PENETRATION PROTECTION ITEMS FOR ALL MECHANICAL SYSTEMS PENETRATING THE SHELTER.
- E.C. TO PROVIDE, LOCATE, AND INSTALL SWITCH FOR EMERGENCY VENTILATION FAN. M.C. SHALL PROVIDE CALL OUT LETTERING "EMERGENCY VENTILATION" ON PLACARD ABOVE SWITCH WITH 3/4" LETTERING FOR INSTALLATION BY GC. COORDINATE WITH GC AND EC.

KEYED NOTES

- 1 ROOF HOOD IS PART OF EMERGENCY VENTILATION SYSTEM. DUCT UP 16X12 TO TRANSITION INTO ROOF HOOD OPENING 18X16.
- 2 MOTORIZED DAMPER TO BE 120V CONNECTED TO EMERGENCY POWER.
- DAMPER SHALL OPEN WHEN SUPPLY FAN TURNS ON.
- 3 PROVIDE LOCKABLE COVER FOR THERMOSTAT.
- 4 DUCT 18X20 SUPPLY AND 12X28 RETURN UP TO RTU.
- The second part of the emergency ventilation system to provide relief air. Motorized damper shall operate on inverter. Interlock with sf-1. Duct down to 16x12.
- 6 MOUNT BOTTOM OF LOUVER MINIMUM 60" ABOVE LV-2. LOUVER CONNECTION FOR ENGINE EXHAUST.
- 7 MOUNT BOTTOM OF LOUVER MINIMUM 18" AFF. LOUVER CONNECTION FOR RADIATOR EXHAUST.
- 8 CARBON MONOXIDE DETECTOR TO BE INSTALLED ACCORDING TO ALL APPLICABLE CODES. DETECTOR SHALL BE INSTALLED CENTRALLY ON CEILING. ALSO INCLUDE BATTERY BACKUP IN EVENT PRIMARY POWER IS INTERRUPTED. ALARM SIGNAL SHALL BE ROUTED TO ADMINISTRATION OFFICE. COORDINATE WITH E.C. WITH PRIMARY POWER CONNECTION AND SYSTEM CONNECTION.
- 9 PROVIDE EXHAUST DUCT TO GENERATOR RADIATOR CONNECTION.
 COORDINATE DUCT SIZE WITH GENERATOR MANUFACTURER DRAWINGS.
- PROVIDE DRYER VENT EXHAUST HOOD TERMINATION AT EXTERIOR WALL IN ACCORDANCE WITH DRYER MANUFACTURER'S REQUIREMENTS. PROVIDE WALL CAP WITH BIRD FILTER.
- DUCT 14" DIA. UP TO ROOF EXHAUST FAN OPENING. TRANSITION TO HOOD COLLAR PER KITCHEN SPECIFICATIONS.
- 12 DOAS UNIT SHALL CYCLE DOWN TO TEMPER KITCHEN WHILE HOODS ARE
- DAMPER WITH POWER OF DRYER.
- 14 MAKEUP AIR DUCT TO BE DUCTED DOWN BEHIND DRYERS TO 20" AFF. COVER DUCT OPENING WITH 1/4" WIRE MESH.
- 15 PROVIDE UL-705 LISTED DRYER BOOSTER FAN OF FANTECH DBF 110 OR APPROVED EQUIVALENT. FAN SHALL PROVIDE MINIMUM OF 160 CFM. INTERLOCK FAN WITH POWER OF DRYER.
- PROVIDE EXTERNAL LINT TRAP OF FANTECH DBLT 4W OR EQUIVALENT AT DRYER EXHAUST CONNECTION.



2 MECHANICAL GENERATOR PLAN

SCALE: 1/4" = 1'-0"



CHILD CARE FACILITY 201 N. EASTERN AVE.

MOORE

PUBLIC SCHOOLS

the Abla Griffin

Partnership L.L.C.

201 N. BROADWAY SUITE 210

MOORE, OK. 73160

405.735.3477 AGP@theAGP.net

www.theAGP.net

KFC ENGINEERING

SALAS O'BRIEN

MECHANICAL / ELECTRICAL

drawn by

checked by

OCTOBER 2024

11/22/2024 AD 02

12/12/2024 AD 03

3 03/17/2025 CB 03

03/24/2025 CB 05

STRUCTURAL

sheet no:

M101

OWNERSHIP USE OF DOCUMENTS:

MECHANICAL FLOOR PLAN

SCALE: 3/32" = 1'-0"

DRTH

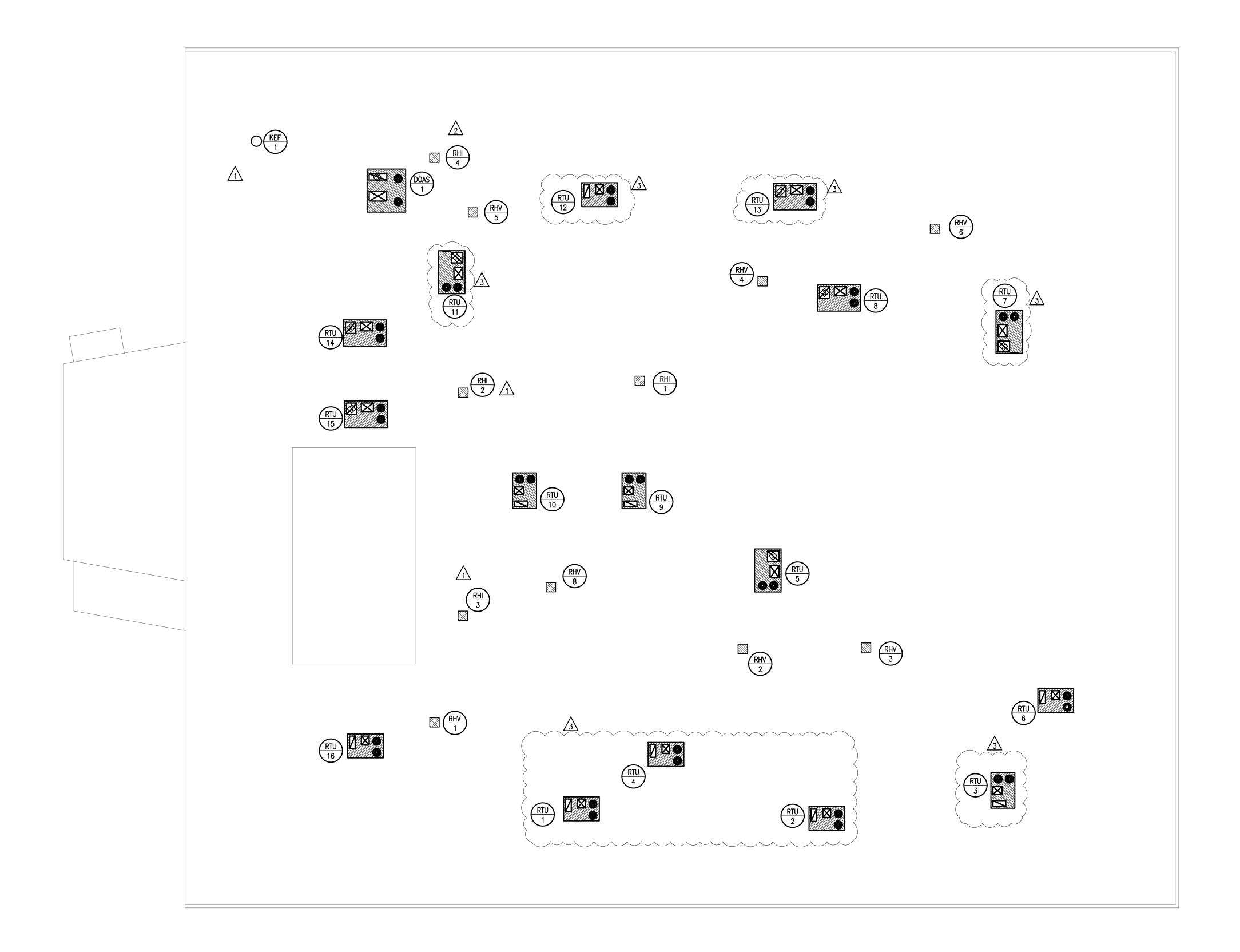


2900 S. Telephone Road, Suite 120 Moore, OK 73160 Salas O'Brien Registration: CA# 7058 Expiration Date: 6/30/2025

Salas O'Brien Project Number: 2450-70304-00

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.



MECHANICAL ROOF PLAN SCALE: 3/32" = 1'-0"



GENERAL NOTES

- ALL ROOF TOP EQUIPMENT TO BE LOCATED A MINIMUM OF 10'-0" AWAY FROM ROOF EDGE.
- MAINTAIN A MINIMUM OF 10'-0" HORIZONTAL CLEARANCE BETWEEN ALL EXHAUST OUTLETS AND ANY FRESH AIR INTAKES.
- 3. MOUNT ROOF CURBS LEVEL ON PITCHED ROOF.
- 4. ALL ROOF SUPPORT SYSTEMS ARE TO BE MANUFACTURED FOR THE ROOF MATERIAL/SYSTEM TO BE INSTALLED. REFER TO ARCH PLANS FOR THE ROOF SYSTEM. CURB INSTALLATION TO BE WARRANTIED BY ROOFING CONTRACTOR.
- ALL PENETRATIONS OVER 3 1/2 SQUARE INCHES OR 2 1/16 INCHES IN DIAMETER IN/OUT OF THE SHELTER REQUIRE SHROUD. REFER TO STRUCTURAL FOR ALL SHROUD DETAILS.
- MC IS RESPONSIBLE FOR ALL STRUCTURAL REQUIRED PENETRATION PROTECTION ITEMS FOR ALL MECHANICAL SYSTEMS PENETRATING THE SHELTER.
- ROUTE ALL CONDENSATE TO NEAREST OPEN SITE DRAIN. $\sqrt{1}$



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

KFC ENGINEERING
STRUCTURAL

SALAS O'BRIEN

MECHANICAL / ELECTRICAL



KF drawn by

checked by

OCTOBER 2024

date

11/22/2024 AD 02



CHILD CARE FACILITY 201 N. EASTERN AVE.

she

M201



Salas O'Brien Project Number: 2450-70304-00

Expiration Date: 6/30/2025

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.