Roof Replacement for
Valdosta Early College Academy
1605 Azalea Drive, Valdosta GA 31602
Valdosta City School System

ARCHITECTURAL

ALTMAN + BARRETT ARCHITECTS P.C.
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(229) 585-9018

ELECTRICAL

ELECTRICAL DESIGN CONSULTANTS, INC.
1201 BROAD STREET, SUITE 1A
AUGUSTA, GEORGIA 30901
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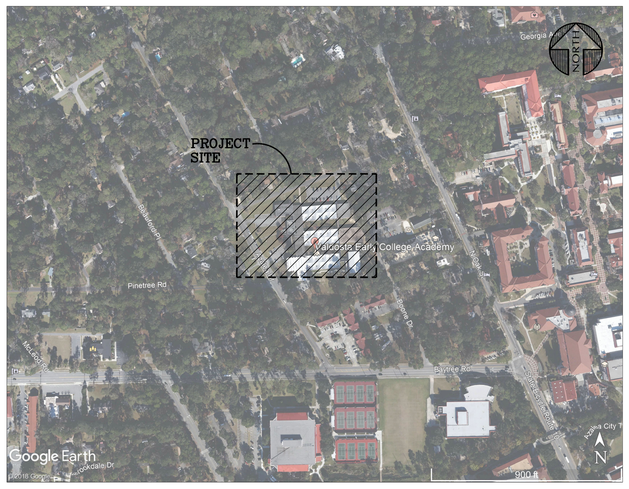
LOCATION MAP

N.T.S.



INDEX TO DRAWINGS

DRAWING LEGEND

WALL LEGEND

- EXISTING WALL TO REMAIN
- CONCRETE MASONRY
- CONCRETE MASONRY WITH BRICK VENEER
- MASONRY OPENING (SEE PLAN FOR HEIGHT)
- CMU PARTITIONS (SEE PLAN FOR HEIGHT)
- METAL STUDS AT 16" O.C.
- METAL STUDS AT 16" O.C. w/ BATT INSULATION
- METAL STUDS AT 16" O.C. WITH BRICK VENEER
- INSULATED COOLER/FREEZER WALL

ABBREVIATIONS

HC	HANDICAP	TPTN	TOILET PARTITION
WC	WATER CLOSET	MBH	MOP & BROOM HOLDER
UR	URINAL	FD	FLOOR DRAIN
LAV	LAVATORY	FE	FIRE EXTINGUISHER
MIR	MIRROR	RH	ROBE HOOK
GB	GRAB BAR + LENGTH	SCR	SHOWER CURTAIN & ROD
SND	SANITARY NAPKIN DISPOSAL	BENCH	FOLDING BENCH
TTD	TOILET TISSUE DISPENSER	HB	HOSE BIBB
SD	SOAP DISPENSER	VCJ	VERTICAL CONTROL JOINT
EWC	ELECTRIC WATER COOLER	DS/SB	DOWNSPOUT AND SPLASHBLOCK
DS	DOWNSPOUT	DS/BT	DOWNSPOUT INTO BOOT
RD	ROOF DRAIN WITH AUXILLARY	RACJ	BRICK RELIEF ANGLE HORIZONTAL CONTROL JOINT

REFERENCE SYMBOLS

- 00000 / 0000-000: SPACE DESCRIPTION, BUILDING NUMBER, SPACE NUMBER
- 00000 / 000.00 S.F. / 000'0"-0": SPACE NAME, SQUARE FOOTAGE OF SPACE, CEILING HEIGHT OF SPACE, INTERIOR PERIMETER WALL LENGTH
- 000 / A: SPACE AND DOOR NUMBER, DOOR DESIGNATION
- A: WINDOW TYPE
- A: ALUMINUM FRAME FIBERGLASS WALL PANEL SYSTEM TYPE
- A / A0000: ELEVATION DETAIL NUMBER, SHEET NUMBER DETAIL IS SHOWN
- 0 / A0000: WALL SECTION DETAIL NUMBER, SHEET NUMBER DETAIL IS SHOWN
- A / A3.3: BUILDING SECTION DETAIL NUMBER, SHEET NUMBER DETAIL IS SHOWN
- 8: STRUCTURAL GRID LINE NUMBER
- 4 / A4.4: ENLARGED PLAN DETAIL NUMBER, SHEET NUMBER DETAIL IS SHOWN

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X1000

PROJECT NO: 19032

Friday, November 15, 2019

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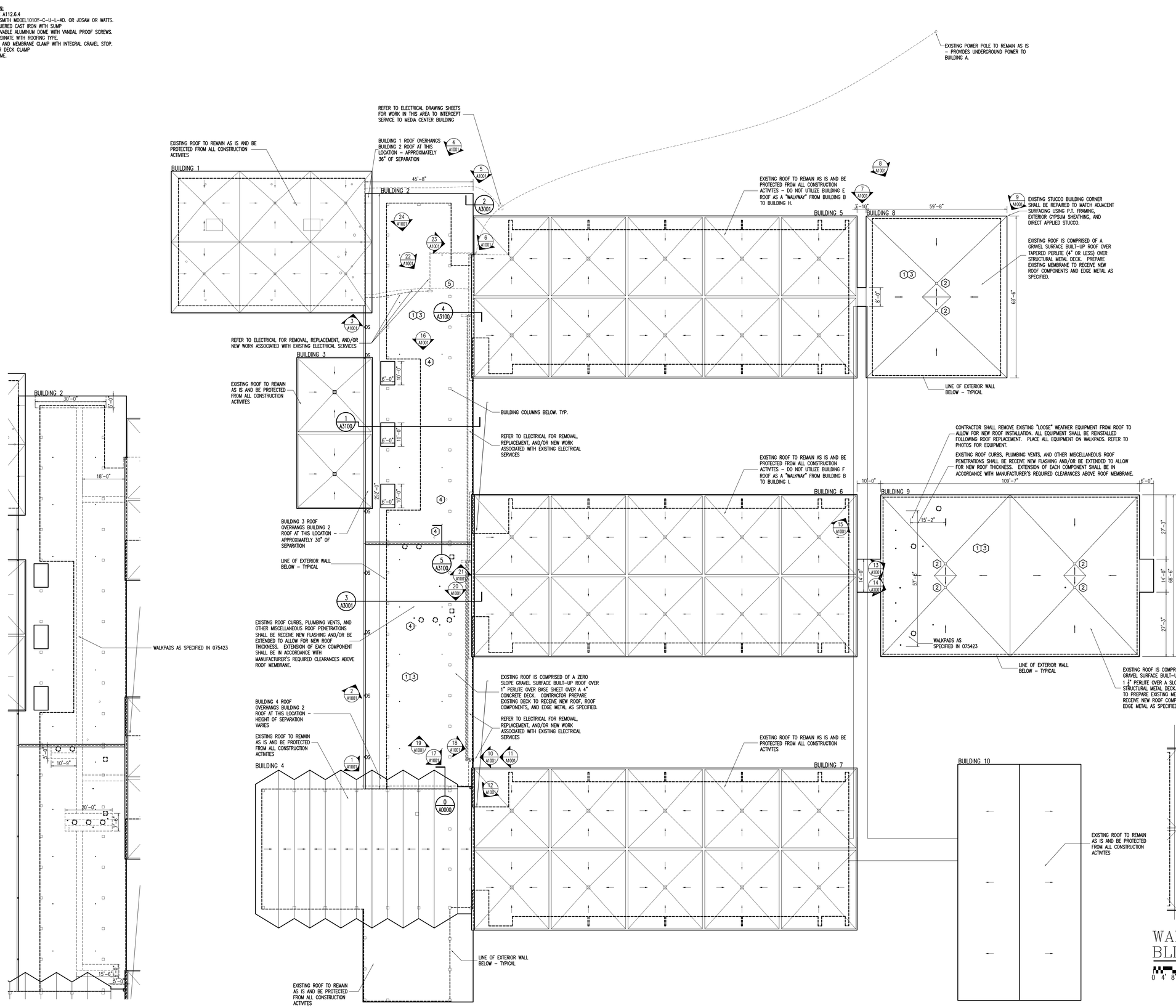
ROOF DRAIN SPECIFICATION:
ASSEMBLY: ASME A112.6.4
MANUFACTURER: J.R. SMITH MODEL1010Y-C-U-L-AD. OR JOSAM OR WATTS.
BODY: LACQUERED CAST IRON WITH SUMP
STRAINER: REMOVABLE ALUMINUM DOME WITH VANDAL PROOF SCREWS.
ACCESSORIES: COORDINATE WITH ROOFING TYPE:
a. MEMBRANE FLANGE AND MEMBRANE CLAMP WITH INTEGRAL GRAVEL STOP.
b. ADJUSTABLE UNDER DECK CLAMP
c. VANDAL PROOF DOME.



WALKWAY PAD LAYOUT – BLDG 2

0 4' 8' 16' 24' 32' 40' 48' SCALE 1/16"=1'0"

ROOF PLAN

0 4' 8' 16' 24' 32' 40' 48' SCALE 1/16"=1'0"

NORTH

WALKWAY PAD LAYOUT BLDG 9

0 4' 8' 16' 24' 32' 40' 48' SCALE 1/16"=1'0"

GENERAL NOTES

1) CONTRACTOR SHALL VISIT THE SITE PRIOR TO BID AND FAMILIARIZE HIMSELF WITH EXISTING BUILDING CONSTRUCTION AND DETAILS.
2) BUILDING WILL REMAIN OCCUPIED DURING CONSTRUCTION AND BUILDING SHALL BE PROTECTED AT ALL TIMES FROM CONSTRUCTION ACTIVITY AND WATER ENTRY.
3) CONTRACTOR SHALL ACCESS BUILDING 1 ROOF FROM NORTH SIDE OF BUILDING AND LIMIT CONSTRUCTION ACTIVITY ON THE GROUND OF THE EAST AND WEST SIDES.
4) REFER TO SPECIFICATIONS FOR PROPOSED NEW ROOF SYSTEM TO BE INSTALLED.
5) BIDDER IS RESPONSIBLE FOR FIELD VERIFYING DIMENSIONS OF EXISTING ROOF PRIOR TO BID. DIMENSIONS SHOWN ARE APPROXIMATE.
6) INTERIOR FINISHES SHALL BE PROTECTED FROM WORK PERFORMED WITHIN THE BUILDING, AND IF DAMAGED, SHALL BE REPLACED BY THE CONTRACTOR AT NO COST TO THE OWNER.

DEMOLITION NOTES:

1. POWERBROOM/REMOVE EXISTING ROOF GRAVEL IN ITS ENTIRETY PROTECTING GRAVEL FROM ENTERING ROOF OPENINGS AND PREP ROOF DECK OR MEMBRANE FOR NEW SPECIFIED ROOFING SYSTEM.
2. REMOVE EXISTING ROOF DRAIN IN ITS ENTIRETY AND REPLACE WITH NEW CAST IRON DRAIN ASSEMBLY ATTACHING EXISTING PVC ROOF DRAIN PIPING TO NEW ROOF DRAIN ASSEMBLY. EXTEND EXISTING PIPING IF NECESSARY. PROTECT BUILDING INTERIOR DURING REMOVAL AND INSTALLATION.
3. REMOVE AND REPLACE ALL EXISTING EDGE METAL IN ITS ENTIRETY. NEW EDGE METAL SHALL EXTEND TO BOTTOM OF FASCIA.
4. REMOVE EXISTING ROOF DRAIN SCREEN AND CAP DRAIN AT ROOF DECK

BUILDING 2 ROOF INFO

EXISTING ROOF SYSTEM:
1) GRAVEL SURFACE BUILT-UP ROOF OVER 1" PERLITE OVER BASE SHEET OVER A 4" CONCRETE DECK. CONCRETE DECK AND EXISTING ROOF DO NOT CONTAIN SLOPE.
2) REMOVE ALL EXISTING ROOFING MATERIAL DOWN TO EXISTING CONCRETE DECK. PREP EXISTING CONCRETE DECK BY POWERBROOM AND INSURING SURFACE IS DRY. PERFORM REMOVAL IN A MANNER TO MAINTAIN BUILDING AS WATERTIGHT.

NEW ROOF SYSTEM:
1) ADHERE RIGID INSULATION TO EXISTING CONCRETE DECK PER SECTION 075423.
2) ADHERE COVER BOARD TO RIGID INSULATION PER SECTION 075423.
3) ADHERE ROOF MEMBRANE OVER COVER BOARD PER SECTION 075423.
4) INSTALL NEW EDGE METAL AND FLASHINGS.

BUILDING 8 ROOF INFO

EXISTING ROOF SYSTEM:
1) GRAVEL SURFACE BUILT-UP ROOF OVER TAPERED PERLITE (4" MAX THICKNESS) OVER STRUCTURAL METAL DECK.
2) TEST EXISTING MEMBRANE FOR MOISTURE AND REPLACE WITH TAPERED RIGID INSULATION AS NEEDED. REFER TO SECTION 012100 AND 012200 FOR ALLOWANCES AND UNIT COSTS FOR SATURATED ROOF MATERIAL REPLACEMENT.
3) REMOVE EXISTING GRAVEL AND PREPARE EXISTING MEMBRANE FOR NEW COVER BOARD INSTALLATION. PERFORM REMOVAL IN A MANNER TO MAINTAIN BUILDING AS WATERTIGHT.

NEW ROOF SYSTEM:
1) MECHANICALLY FASTEN 1/4" COVER BOARD OVER EXISTING MEMBRANE.
2) ADHERE NEW ROOF MEMBRANE PER SECTION 075423.
3) INSTALL NEW EDGE METAL AND FLASHINGS.

BUILDING 9 ROOF INFO

EXISTING ROOF SYSTEM:
1) GRAVEL SURFACE BUILT-UP ROOF OVER PERLITE (1 1/2" THICKNESS) OVER SLOPING STRUCTURAL METAL DECK.
2) TEST EXISTING MEMBRANE FOR MOISTURE AND REPLACE WITH TAPERED RIGID INSULATION AS NEEDED. REFER TO SECTION 012100 AND 012200 FOR ALLOWANCES AND UNIT COSTS FOR SATURATED ROOF MATERIAL REPLACEMENT.
3) REMOVE EXISTING GRAVEL AND PREPARE EXISTING MEMBRANE FOR NEW COVER BOARD INSTALLATION. PERFORM REMOVAL IN A MANNER TO MAINTAIN BUILDING AS WATERTIGHT.

NEW ROOF SYSTEM:
1) MECHANICALLY FASTEN 1/4" COVER BOARD OVER EXISTING MEMBRANE.
2) ADHERE NEW ROOF MEMBRANE PER SECTION 075423.
3) INSTALL NEW EDGE METAL AND FLASHINGS

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1/A1001


2/A1001


3/A1001


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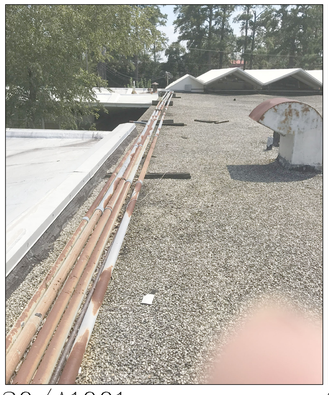
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21/A1001


22/A1001


23/A1001

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Roof Replacement for Valdosta Early College Academy

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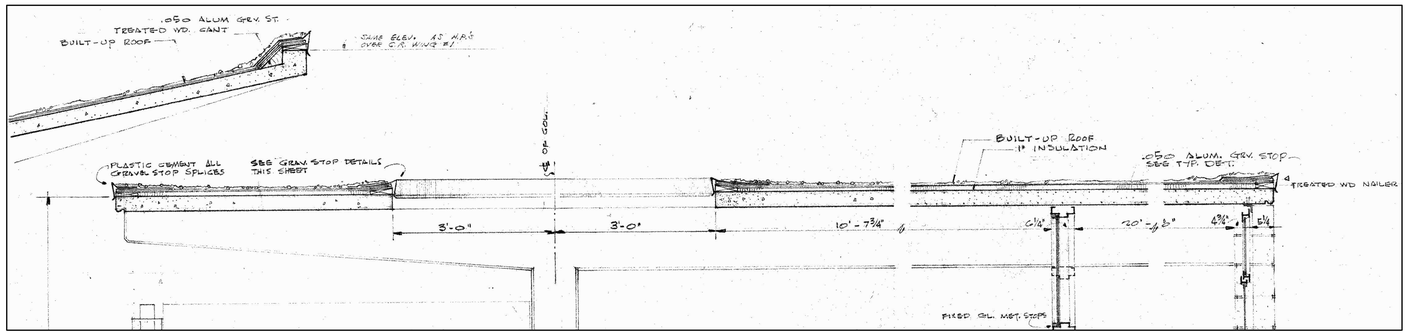
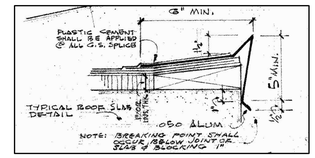


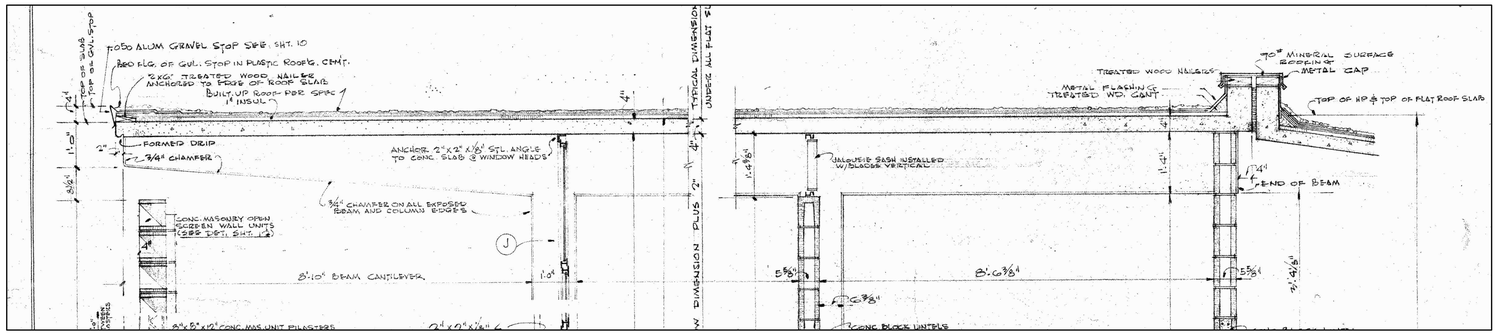
ROOF SECTION – EXISTING 1 / A3100

SCALE: NTS



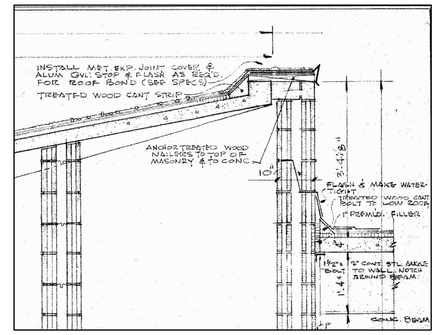
ROOF SECTION – EXISTING 2 / A3100

SCALE: NTS



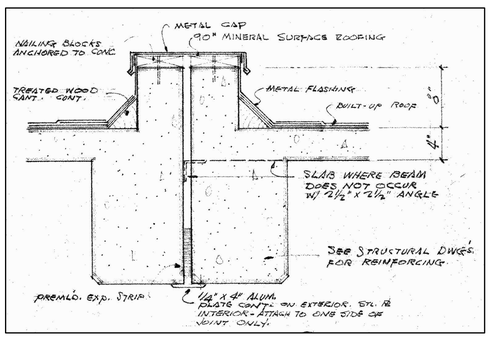
ROOF SECTION – EXISTING 3 / A3100

SCALE: NTS



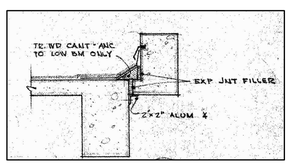
ROOF SECTION – EXISTING 4 / A3100

SCALE: NTS



ROOF SECTION – EXISTING 5 / A3100

SCALE: NTS



ROOF SECTION – EXISTING 6 / A3100

SCALE: NTS

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LEGEND

LIGHTING AND POWER

- CONDUIT RUN CONCEALED UNDERGROUND.
- A-2,4,6 — HOMERUN TO PANELBOARD, LETTER OR LETTERS INDICATE PANELBOARDS, NUMBERS INDICATE CIRCUIT NUMBERS.
- EXISTING UNDERGROUND CONDUIT.
- PANELBOARD, SEE SCHEDULE.
- DISCONNECT SWITCH, SIZE AS NOTED ON DRAWINGS. FUSED PER MANUFACTURER'S NAME PLATE DATA OF EQUIPMENT SERVED.
- EF — EXISTING ROOFTOP MOUNTED EXHAUST FAN

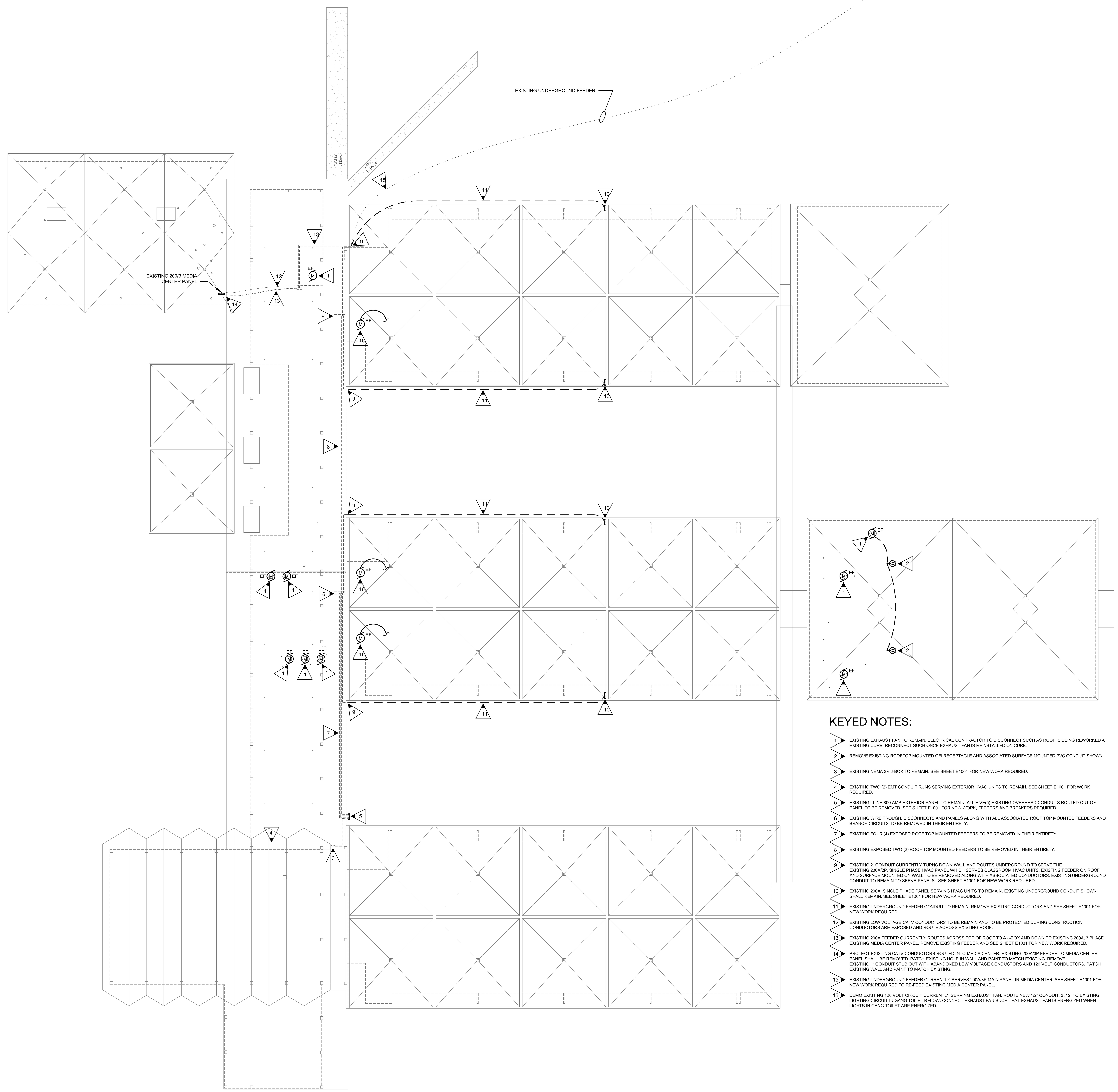
VOLTAGE 120/208 PHASE 3 WIRE 4 — PANEL NM — MAIN AMPS 200 — LOCATION EXTERIOR MOUNTING SURFACE MAIN LUGS ONLY

SERVING	VA	BREAKER AMPS	BREAKER P	CKT NO.	CKT NO.	BREAKER P	BREAKER AMPS	VA	SERVING
EXISTING COND. UNIT	–	30	2	1	2	2	30	–	EXISTING COND. UNIT
				3	4				
EXISTING COND. UNIT	–	30	2	5	6	2	40	–	EXISTING AHU
				7	8				
EXISTING AHU	–	40	2	9	10	2	40	–	EXISTING AHU
				11	12				
SPARE	–	30	2	13	14	1	20	–	EXISTING LOAD
				15	16	1	20	–	EXISTING LOAD
SPARE	–	40	2	17	18	1	20	–	EXISTING LOAD
				19	20	1	20	–	SPARE
SPARE	–	30	2	21	22	1	20	–	SPARE
				23	24	1	20	–	SPARE

REMARKS:
NEMA 3R

GENERAL NOTES:

1. FIELD COORDINATE ROUTING AS REQUIRED FOR EXISTING CONDITIONS.
2. COORDINATE REMOVAL OF EXISTING FEEDERS/CIRCUITS AND INSTALLATION OF NEW WORK AS REQUIRED TO MINIMIZE DOWNTIME. COORDINATE WITH ROOFING CONTRACTOR, ARCHITECT, AND OWNER.
3. ALL EXPOSED CONDUIT ON EXTERIOR OF BUILDING SHALL BE GALVANIZED RIGID STEEL. PAINT CONDUIT TO MARCH BUILDING EXTERIOR.



1 E0001 ELECTRICAL COMPOSITE AND DEMOLITION PLAN
SCALE: 1/16"=1'-0"

KEYED NOTES:

1. EXISTING EXHAUST FAN TO REMAIN. ELECTRICAL CONTRACTOR TO DISCONNECT SUCH AS ROOF IS BEING REWORKED AT EXISTING CURB. RECONNECT SUCH ONCE EXHAUST FAN IS REINSTALLED ON CURB.
2. REMOVE EXISTING ROOFTOP MOUNTED GFI RECEPTACLE AND ASSOCIATED SURFACE MOUNTED PVC CONDUIT SHOWN.
3. EXISTING NEMA 3R J-BOX TO REMAIN. SEE SHEET E1001 FOR NEW WORK REQUIRED.
4. EXISTING TWO (2) EMT CONDUIT RUNS SERVING EXTERIOR HVAC UNITS TO REMAIN. SEE SHEET E1001 FOR WORK REQUIRED.
5. EXISTING I-LINE 800 AMP EXTERIOR PANEL TO REMAIN. ALL FIVE(5) EXISTING OVERHEAD CONDUITS ROUTED OUT OF PANEL TO BE REMOVED. SEE SHEET E1001 FOR NEW WORK, FEEDERS AND BREAKERS REQUIRED.
6. EXISTING WIRE TROUGH, DISCONNECTS AND PANELS ALONG WITH ALL ASSOCIATED ROOF TOP MOUNTED FEEDERS AND BRANCH CIRCUITS TO BE REMOVED IN THEIR ENTIRETY.
7. EXISTING FOUR (4) EXPOSED ROOF TOP MOUNTED FEEDERS TO BE REMOVED IN THEIR ENTIRETY.
8. EXISTING EXPOSED TWO (2) ROOF TOP MOUNTED FEEDERS TO BE REMOVED IN THEIR ENTIRETY.
9. EXISTING 2" CONDUIT CURRENTLY TURNS DOWN WALL AND ROUTES UNDERGROUND TO SERVE THE EXISTING 200A/2P, SINGLE PHASE HVAC PANEL WHICH SERVES CLASSROOM HVAC UNITS. EXISTING FEEDER ON ROOF AND SURFACE MOUNTED ON WALL TO BE REMOVED ALONG WITH ASSOCIATED CONDUCTORS. EXISTING UNDERGROUND CONDUIT TO REMAIN TO SERVE PANELS. SEE SHEET E1001 FOR NEW WORK REQUIRED.
10. EXISTING 200A, SINGLE PHASE PANEL SERVING HVAC UNITS TO REMAIN. EXISTING UNDERGROUND CONDUIT SHOWN SHALL REMAIN. SEE SHEET E1001 FOR NEW WORK REQUIRED.
11. EXISTING UNDERGROUND FEEDER CONDUIT TO REMAIN. REMOVE EXISTING CONDUCTORS AND SEE SHEET E1001 FOR NEW WORK REQUIRED.
12. EXISTING LOW VOLTAGE CATV CONDUCTORS TO BE REMAIN AND TO BE PROTECTED DURING CONSTRUCTION. CONDUCTORS ARE EXPOSED AND ROUTE ACROSS EXISTING ROOF.
13. EXISTING 200A FEEDER CURRENTLY ROUTES ACROSS TOP OF ROOF TO A J-BOX AND DOWN TO EXISTING 200A, 3 PHASE EXISTING MEDIA CENTER PANEL. REMOVE EXISTING FEEDER AND SEE SHEET E1001 FOR NEW WORK REQUIRED.
14. PROTECT EXISTING CATV CONDUCTORS ROUTED INTO MEDIA CENTER. EXISTING 200A/3P FEEDER TO MEDIA CENTER PANEL SHALL BE REMOVED. PATCH EXISTING HOLE IN WALL AND PAINT TO MATCH EXISTING. REMOVE EXISTING 1" CONDUIT STUB OUT WITH ABANDONED LOW VOLTAGE CONDUCTORS AND 120 VOLT CONDUCTORS. PATCH EXISTING WALL AND PAINT TO MATCH EXISTING.
15. EXISTING UNDERGROUND FEEDER CURRENTLY SERVES 200A/3P MAIN PANEL IN MEDIA CENTER. SEE SHEET E1001 FOR NEW WORK REQUIRED TO RE-FEED EXISTING MEDIA CENTER PANEL.
16. DEMO EXISTING 120 VOLT CIRCUIT CURRENTLY SERVING EXHAUST FAN. ROUTE NEW 1/2" CONDUIT, 3#12, TO EXISTING LIGHTING CIRCUIT IN GANG TOILET BELOW. CONNECT EXHAUST FAN SUCH THAT EXHAUST FAN IS ENERGIZED WHEN LIGHTS IN GANG TOILET ARE ENERGIZED.

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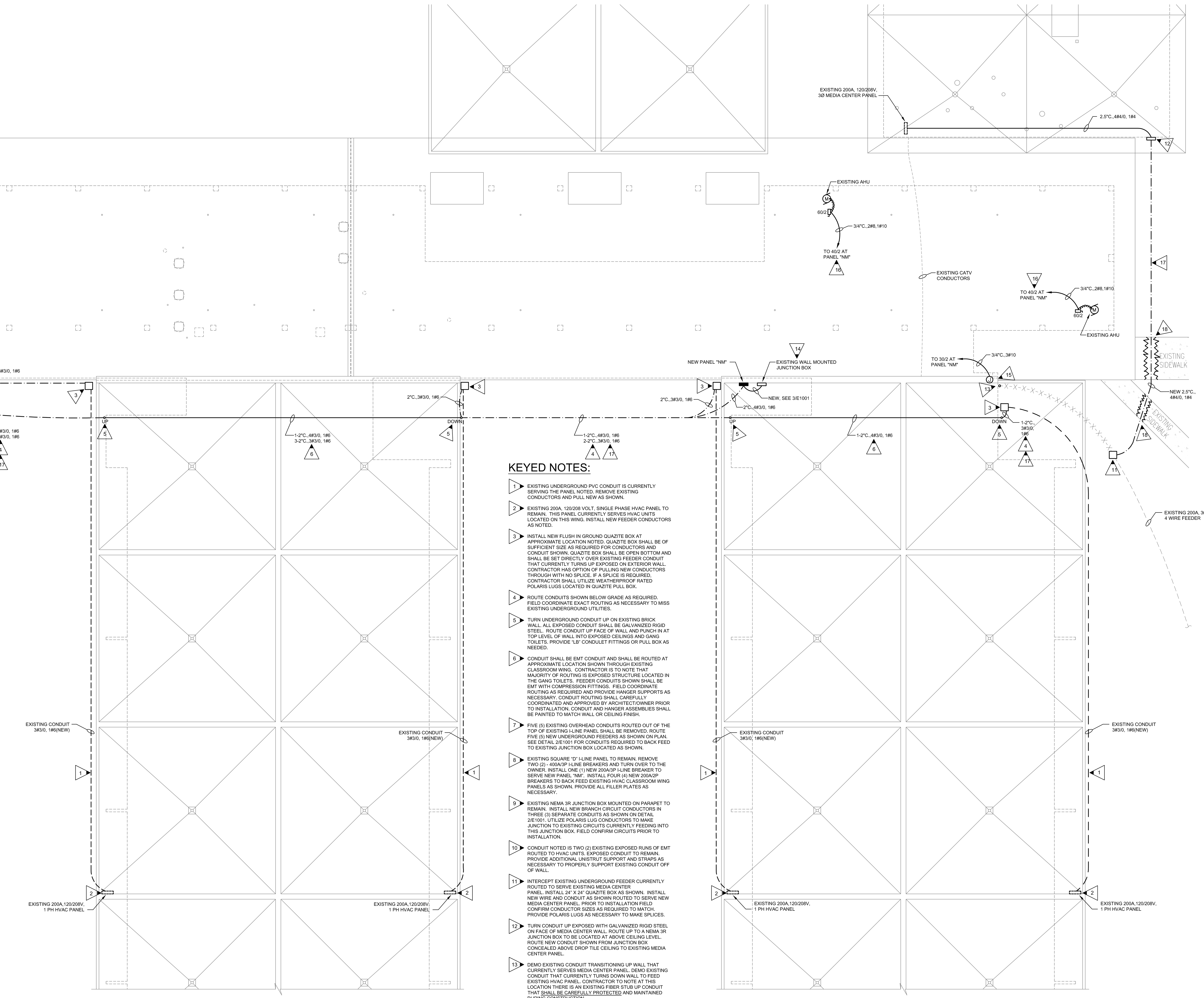
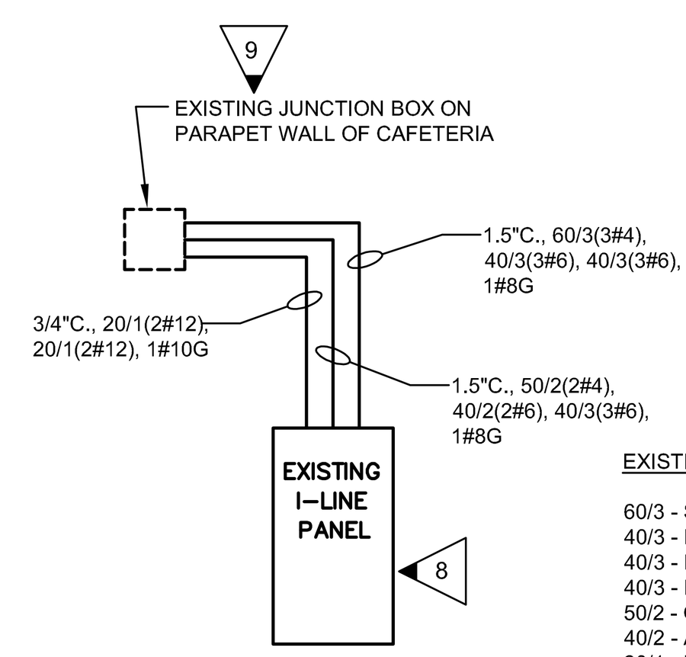


KEYED NOTES:

1. EXISTING UNDERGROUND PVC CONDUIT IS CURRENTLY SERVING THE PANEL NOTED. REMOVE EXISTING CONDUCTORS AND PULL NEW AS SHOWN.
2. EXISTING 200A, 120/208 VOLT, SINGLE PHASE HVAC PANEL TO REMAIN. THIS PANEL CURRENTLY SERVES HVAC UNITS LOCATED ON THIS WING. INSTALL NEW FEEDER CONDUCTORS AS NOTED.
3. INSTALL NEW FLUSH IN GROUND QUAZITE BOX AT APPROXIMATE LOCATION NOTED. QUAZITE BOX SHALL BE OF SUFFICIENT SIZE AS REQUIRED FOR CONDUCTORS AND CONDUIT SHOWN. QUAZITE BOX SHALL BE OPEN BOTTOM AND SHALL BE SET DIRECTLY OVER EXISTING FEEDER CONDUIT THAT CURRENTLY TURNS UP EXPOSED ON EXTERIOR WALL. CONTRACTOR HAS OPTION OF PULLING NEW CONDUCTORS THROUGH WITH NO SPLICE. IF A SPLICE IS REQUIRED, CONTRACTOR SHALL UTILIZE WEATHERPROOF RATED POLARIS LUGS LOCATED IN QUAZITE PULL BOX.
4. ROUTE CONDUITS SHOWN BELOW GRADE AS REQUIRED. FIELD COORDINATE EXACT ROUTING AS NECESSARY TO MISS EXISTING UNDERGROUND UTILITIES.
5. TURN UNDERGROUND CONDUIT UP ON EXISTING BRICK WALL. ALL EXPOSED CONDUIT SHALL BE GALVANIZED RIGID STEEL. ROUTE CONDUIT UP FACE OF WALL AND PUNCH IN AT TOP LEVEL OF WALL INTO EXPOSED CEILINGS AND GANG TOILETS. PROVIDE "LB" CONDULET FITTINGS OR PULL BOX AS NEEDED.
6. CONDUIT SHALL BE EMT CONDUIT AND SHALL BE ROUTED AT APPROXIMATE LOCATION SHOWN THROUGH EXISTING CLASSROOM WING. CONTRACTOR IS TO NOTE THAT MAJORITY OF ROUTING IS EXPOSED STRUCTURE LOCATED IN THE GANG TOILETS. FEEDER CONDUITS SHOWN SHALL BE EMT WITH COMPRESSION FITTINGS. FIELD COORDINATE ROUTING AS REQUIRED AND PROVIDE HANGER SUPPORTS AS NECESSARY. CONDUIT ROUTING SHALL CAREFULLY COORDINATED AND APPROVED BY ARCHITECT/OWNER PRIOR TO INSTALLATION. CONDUIT AND HANGER ASSEMBLIES SHALL BE PAINTED TO MATCH WALL OR CEILING FINISH.
7. FIVE (5) EXISTING OVERHEAD CONDUITS ROUTED OUT OF THE TOP OF EXISTING I-LINE PANEL SHALL BE REMOVED. ROUTE FIVE (5) NEW UNDERGROUND FEEDERS AS SHOWN ON PLAN. SEE DETAIL 2/E1001 FOR CONDUITS REQUIRED TO BACK FEED TO EXISTING JUNCTION BOX LOCATED AS SHOWN.
8. EXISTING SQUARE "D" I-LINE PANEL TO REMAIN. REMOVE TWO (2) - 400A/3P I-LINE BREAKERS AND TURN OVER TO THE OWNER. INSTALL ONE (1) NEW 200A/3P I-LINE BREAKER TO SERVE NEW PANEL "NM". INSTALL FOUR (4) NEW 200A/2P BREAKERS TO BACK FEED EXISTING HVAC CLASSROOM WING PANELS AS SHOWN. PROVIDE ALL FILLER PLATES AS NECESSARY.
9. EXISTING NEMA 3R JUNCTION BOX MOUNTED ON PARAPET TO REMAIN. INSTALL NEW BRANCH CIRCUIT CONDUCTORS IN THREE (3) SEPARATE CONDUITS AS SHOWN ON DETAIL 2/E1001. UTILIZE POLARIS LUG CONDUCTORS TO MAKE JUNCTION TO EXISTING CIRCUITS CURRENTLY FEEDING INTO THIS JUNCTION BOX. FIELD CONFIRM CIRCUITS PRIOR TO INSTALLATION.
10. CONDUIT NOTED IS TWO (2) EXISTING EXPOSED RUNS OF EMT ROUTED TO HVAC UNITS. EXPOSED CONDUIT TO REMAIN. PROVIDE ADDITIONAL UNISTRUT SUPPORT AND STRAPS AS NECESSARY TO PROPERLY SUPPORT EXISTING CONDUIT OFF OF WALL.
11. INTERCEPT EXISTING UNDERGROUND FEEDER CURRENTLY ROUTED TO SERVE EXISTING MEDIA CENTER PANEL. INSTALL 24" X 24" QUAZITE BOX AS SHOWN. INSTALL NEW WIRE AND CONDUIT AS SHOWN ROUTED TO SERVE NEW MEDIA CENTER PANEL. PRIOR TO INSTALLATION FIELD CONFIRM CONDUCTOR SIZES AS REQUIRED TO MATCH. PROVIDE POLARIS LUGS AS NECESSARY TO MAKE SPLICES.
12. TURN CONDUIT UP EXPOSED WITH GALVANIZED RIGID STEEL ON FACE OF MEDIA CENTER WALL. ROUTE UP TO A NEMA 3R JUNCTION BOX TO BE LOCATED AT ABOVE CEILING LEVEL. ROUTE NEW CONDUIT SHOWN FROM JUNCTION BOX CONCEALED ABOVE DROP TILE CEILING TO EXISTING MEDIA CENTER PANEL.
13. DEMO EXISTING CONDUIT TRANSITIONING UP WALL THAT CURRENTLY SERVES MEDIA CENTER PANEL. DEMO EXISTING CONDUIT THAT CURRENTLY TURNS DOWN WALL TO FEED EXISTING HVAC PANEL. CONTRACTOR TO NOTE AT THIS LOCATION THERE IS AN EXISTING FIBER STUB UP CONDUIT THAT SHALL BE CAREFULLY PROTECTED AND MAINTAINED DURING CONSTRUCTION
14. EXISTING WALL MOUNTED JUNCTION BOX CURRENTLY SERVES FOUR (4) HVAC UNITS. INSTALL NEW CONDUIT AND CONDUCTORS FROM PANEL "NM" TO JUNCTION BOX AS SHOWN ON DETAIL 3/E1001. PROVIDE POLARIS LUGS TO MAKE SPLICE TO BACK FEED EXISTING CIRCUITS. FIELD CONFIRM EXACT SIZE PRIOR TO ROUGH-IN.
15. EXISTING CONDUIT CURRENTLY TURNS UP ON FACE OF WALL SERVING ONE (1) CONDENSING UNIT. INTERCEPT THIS CIRCUIT AND ROUTE TO PANEL "NM" AS REQUIRED.
16. EXISTING AIR HANDLER UNIT IS LOCATED AT APPROXIMATE LOCATION SHOWN. PROVIDE NEW DISCONNECT, FLEX CONNECTION AND NEW BRANCH CIRCUIT AS SHOWN ROUTED TO 40A/2P BREAKER AT PANEL "NM". ROUTE CONDUIT ABOVE CEILING AT INTERIOR OF BUILDING.
17. FIELD CONFIRM EXISTING UNDERGROUND UTILITIES PRIOR TO INSTALLATION. AND DIGGING MAY BE REQUIRED.
18. SAW CUT EXISTING AS REQUIRED TO ROUTE NEW CONDUIT. RESTORE TO ORIGINAL FINISH.

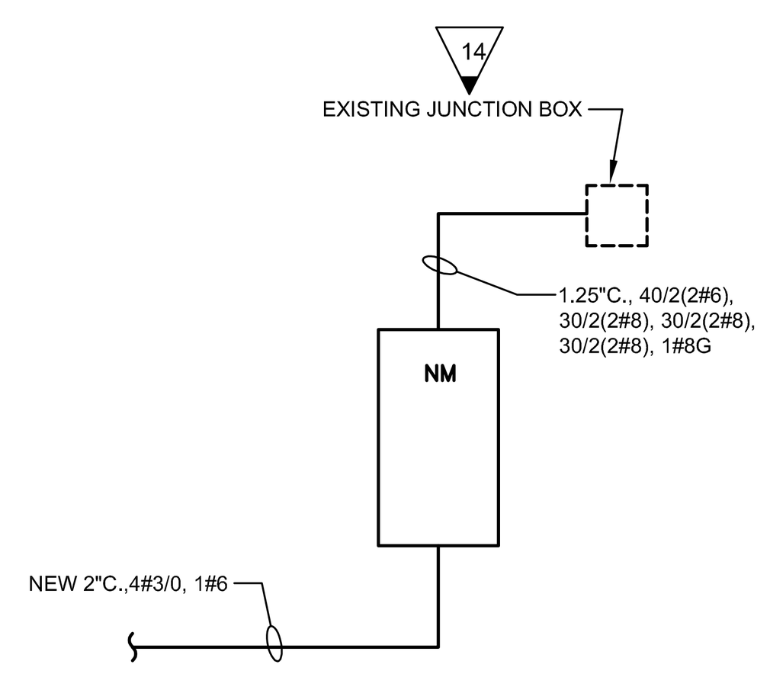
1 / E1001 ELECTRICAL PLAN
SCALE: 1/8"=1'-0"



EXISTING BREAKERS IN I-LINE PANEL

60/3 - SW LUNCHROOM AC UNIT
40/3 - NW LUNCHROOM AC UNIT
40/3 - NE LUNCHROOM AC UNIT
40/3 - ROOM 226 AC UNIT
50/2 - OFFICE AC UNIT
40/2 - ART AC UNIT
20/1 - ROOM 26 RECEPTACLES
20/1 - ROOM 26 RECEPTACLES

2 / E1001 I-LINE PANELBOARD DETAIL
SCALE: NONE



3 / E1001 PANEL "NM" DETAIL
SCALE: NONE

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DATE: 11/18/19
DRAWN: JEF
CHECKED: MAP III
REVISIONS:

Roof Replacement for Valdosta Early College Academy
1605 Azalea Drive, Valdosta GA 31602
Valdosta City School System

E1001

PROJECT NO: 19032