APPLICABLE BUILDING CODES

ARCHITECTURAL	2012 AFPC (Includes Fire Code, Building Code, Residential Code) (Based on IBC 2012 w/ Arkansas Amendments)
EXISTING BUILDING	2012 IEBC
MECHANICAL	ARKANSAS MECHANICAL CODE - 2012 EDITION
ELECTRICAL	NATIONAL ELECTRIC CODE - 2014 EDITION
PLUMBING	ARKANSAS PLUMBING CODE - 2006
FIRE PREVENTION	NFPA LIFE SAFETY CODE 101 - LATEST EDITION AND AFPC 2012, VOL. 1 AND 2.
HANDICAP	2010 ADA and CHAPTER 11 OF 2012 IBC

ARCHITECT'S STATEMENT:

THIS IS TO CERTIFY THAT THE BID/CONSTRUCTION DOCUMENTS WERE PREPARED BY THE RESPONSIBLE REGISTERED PROFESSIONAL OR UNDER HIS DIRECT SUPERVISION.
TO THE BEST OF OUR KNOWLEDGE, INFORMATION AND BELIEF THE DOCUMENTS WERE PREPARED TO BE IN COMPLIANCE WITH THE APPLICABLE CODES, ORDINANCES AND LAWS.

BY: William M. Wage DATE: 07NOV2024

CONST. TYPE

TYPE V, UNPROTECTED, UNSPRINKLED

OCCUPANCY

ASSEMBLY GROUP A-3: CIVIC AND SOCIAL FUNCTIONS

BUILDING AREA AND HEIGHT

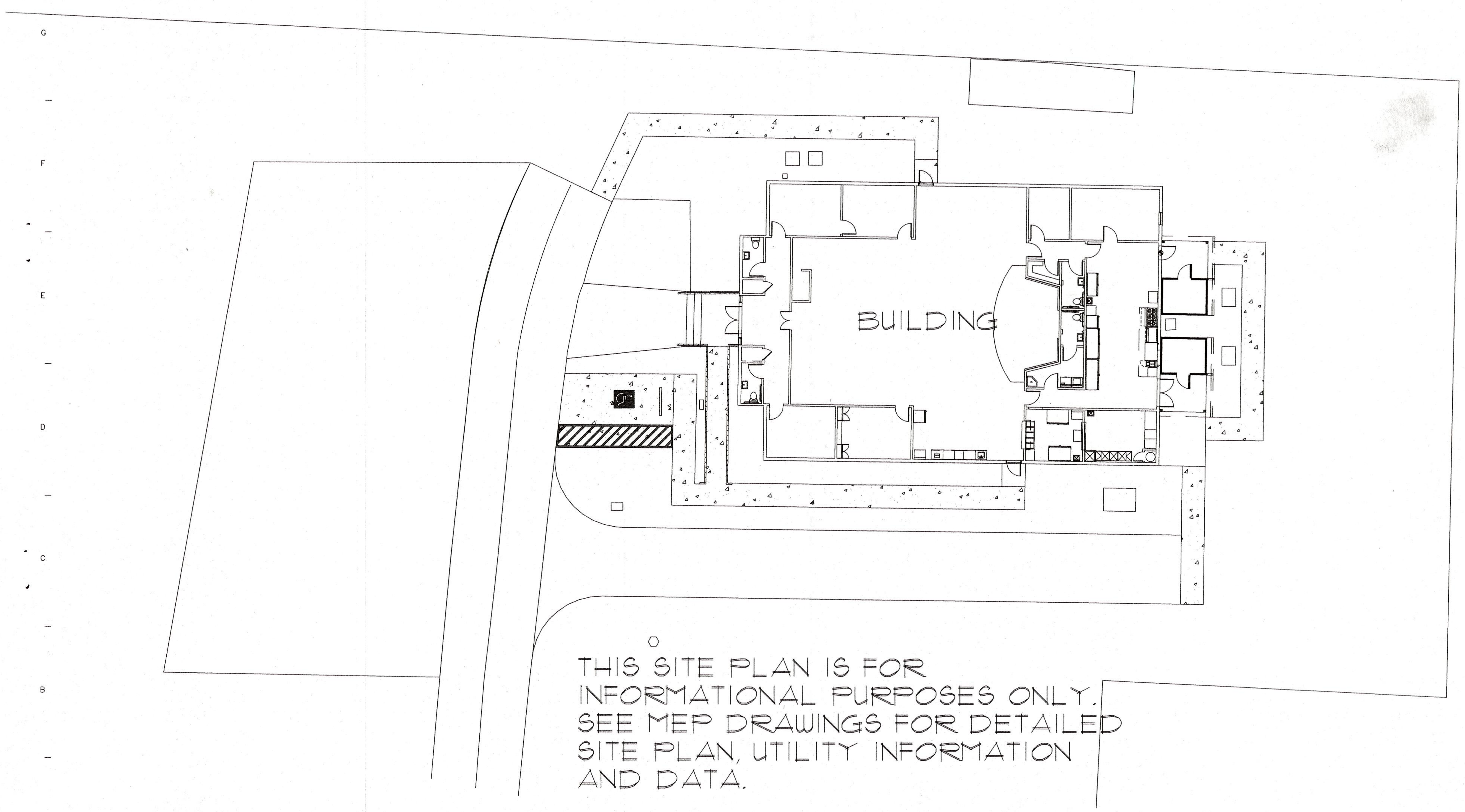
IBC TABLE 503, CONST. TYPE II-B, ASSEMBLY A-3
2 STORIES ALLOWED, MAXIMUM AREA ALLOWED = 9,500 S.F.
THIS BUILDING IS 1 STORY CONTAINING 5,357 TOTAL HEATED S.F.
ASSEMBLY SREA CONTAINS 2,360 SQUARE FEET.

OCCUPANCY LOAD AND EGRESS

IBC TABLE 1004.1.2
ASSEMBLY WITHOUT FIXED SEATS, UNCONCENTRATED (TABLES AND CHAIRS) = 15 NET S.F. PER PERSON
I.B.C. TABLE 1005.1 EGRESS WIDTH REQUIRED PER OCCUPANT SERVED = 0.2
2,360 S.F. DIVIDED BY 15 S.F. = 157 OCCUPANTS. 157 X 0.2 = 32 INCHES OF EGRESS WIDTH REQUIRED.
EGRESS WIDTH PROVIDED: 2 - 36" DOORS AND 1 - 72" DOOR = 133 INCHES.

REQUIRED TOILET/PLUMBING FIXTURES

I.B.C. TABLE 2902.1
ASSEMBLY, A-3
WATER CLOSETS
REQUIRED: MALE=1 PER 125, FEMALE=1 PER 65
PROVIDED: 4 WATER CLOSET.
LAVATORIES
REQUIRED: MALE & FEMALE = 1 PER 200
PROVIDED: 4 LAVATORIES
DRINKING FOUNTAINS
WATER BOTTLE TYPE PROVIDED BY OWNER.
SERVICE SINK
REQUIRED: 1, PROVIDED: 1



THIS SITE PLAN IS FOR INFORMATIONAL PURPOSES ONLY. SEE MEP DRAWINGS FOR DETAILED SITE PLAN, UTILITY INFORMATION AND DATA.

A01 site plan
SCALE N.T.S. CONTENT SITE PLAN

ARCHITECTURAL

A100	COVER SHEET, CODE DATA, SITE PLAN LIST OF DRAWINGS
A200	DEMOLITION PLAN, ARCHITECTURAL FLOOR PLAN AND FLOOR FINISH PLAN
A201	ENLARGED KITCHEN AREA PLAN, KITCHEN EQUIPMENT LIST, CASEWORK AND STAGE DETAIL.
A600	DOOR SCHEDULE, FINISH SCHEDULE AND MOLDING DETAILS.

CIVIL AND MEP ENGINEERING DRAWINGS

C100	SITE DEMO PLAN
C101	PROPOSED SITE PLAN
C102	SITE UTILITY PLAN
C103	SITE DETAILS
C104	SITE HANDRAIL DETAILS
M200	MECHANICAL PLAN
M201	VENT HOOD DETAILS
M202	VENT HOOD DETAILS
M203	VENT HOOD DETAILS
M204	FREEZER AND COOLER DETAILS
E200	LIGHTING AND ELECTRICAL DEMO PLAN
E201	LIGHTING PLAN
E202	ELECTRICAL PLAN
E203	ELECTRICAL SCHEMATICS
E204	ELECTRICAL NOTES
P200	PLUMBING PLAN
P201	RISER DIAGRAMS
P202	RISER DIAGRAMS
P203	PLUMBING NOTES

A11 list of drawings
SCALE N.T.S. CONTENT ARCHITECTURAL AND MEP DRAWINGS

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RENOVATIONS FOR THE
STONE COUNTY SENIOR CENTER
311 PATRICIA AVENUE
MOUNTAIN VIEW, ARKANSAS

COVER SHEET & CODE DATA
SITE PLAN
LIST OF DRAWINGS

WMW Architecture Planning Interior Design
WILLIAM M. WAGE
Architect
6420 Quince Rd., PT 157 - Memphis, TN 38119
Tel: 870.253.4681

PLOTTED 18NOV2024
WILLIAM M. WAGE ARCHITECT

Professional Seal
REGISTERED ARCHITECT WILLIAM M. WAGE No. 721 ARKANSAS
WILLIAM M. WAGE ARCHITECT
ARKANSAS REG. NO. 721

Scale: AS SHOWN	Date: 07NOV2024
Proj. No.: 2406	File No.: 2406A100a
Drawn By: WMW	Reviewed: WMW

Drawing No. A100

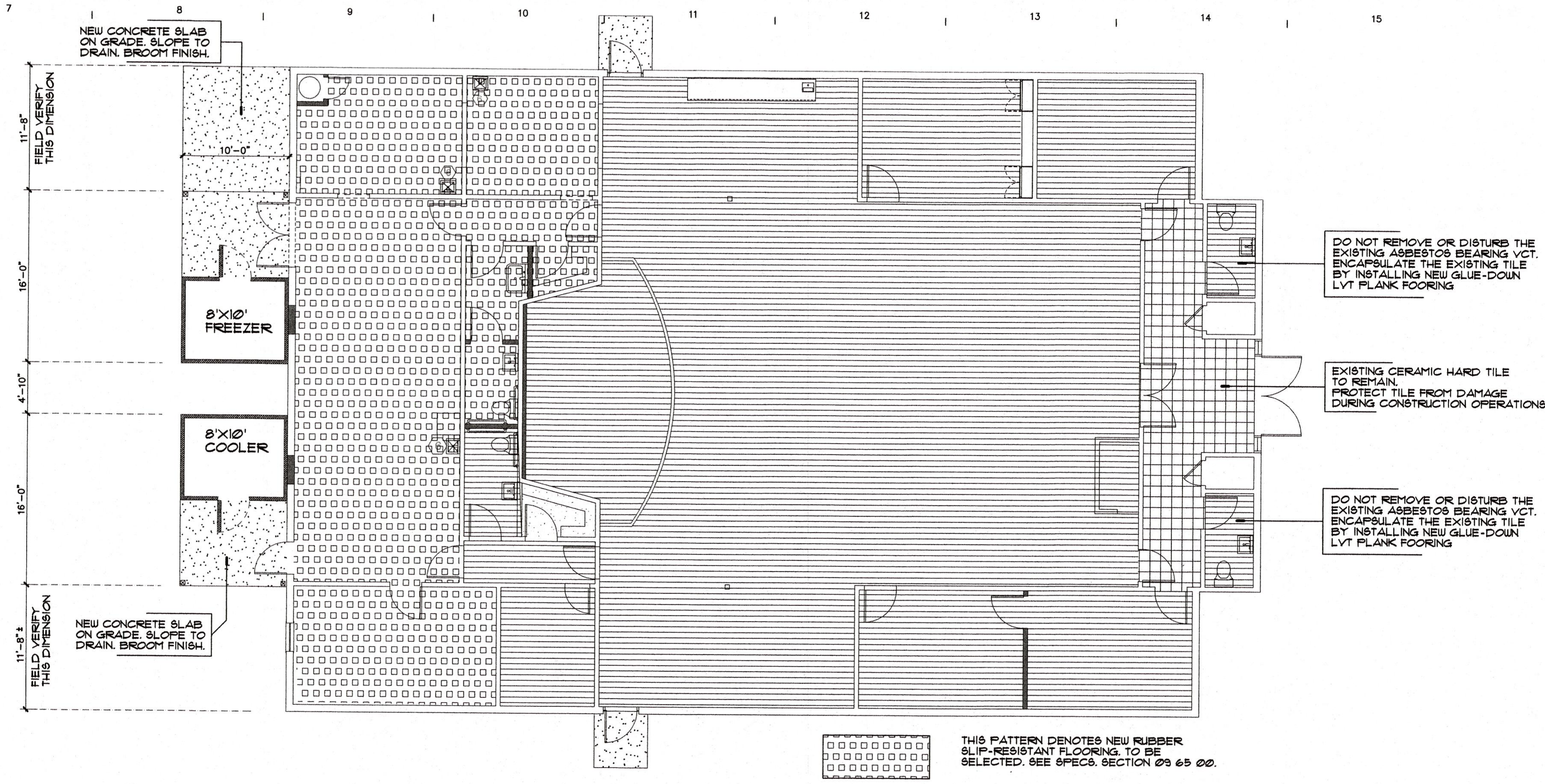
No.	Revisions/Submissions	Date

REMOVE EXISTING DOOR AND FRAME IN PREPARATION FOR INSTALLATION OF NEW DOOR AND FRAME AS SHOWN ON PLAN AND DOOR SCHEDULE.

- 01 REMOVE EXISTING DOOR AND FRAME IN PREPARATION FOR INSTALLATION OF NEW DOOR AND FRAME AS SHOWN ON PLAN AND DOOR SCHEDULE.
- 02 CONTRACTOR IS TO REMOVE EXISTING CHURCH PEWS, BUILT-IN EQUIPMENT AND CABINETS AS SHOWN AND/OR DIRECTED.
  CONTRACTOR IS TO REMOVE EXISTING CARPET, AND LVT. OR TILE FLOORING IN PREPARATION FOR INSTALLATION OF NEW FLOOR FINISH MATERIALS EXCEPT IN EXISTING TOILETS OFF LOBBY ENTRANCE. THE EXISTING VCT FLOORING IN THOSE TOILETS CONTAINS ASBESTOS AND IS NOT TO BE REMOVED OR DISTURBED. ENCAPSULATE THE ASBESTOS VCT BY INSTALLING NEW LVT GLUE-DOWN FLOORING OVER THE EXISTING VCT.
- 03 CUT OPENING IN WALL AND PREPARE FOR INSTALLATION OF PASS-THRU COUNTER, ETC.
- 04 REMOVE EXISTING CABINETS AND SINK. PREPARE FOR INSTALLATION OF NEW SINK AND CABINETS.
- 05 REMOVE PORTION OF EXTERIOR WALL IN PREPARATION FOR INSTALLATION OF NEW ALUMINUM AND GLASS EXTERIOR DOORS.
- 06 REMOVE EXISTING BAPTISTRY AND ASSOCIATED FRAMING. CAP EXISTING PLUMBING AND ELECTRICAL IN PREPARATION FOR INSTALLATION OF NEW TOILETS.
- 07 REMOVE EXISTING DOOR AND FRAME ENLARGE OPENING AS REQUIRED FOR INSTALLATION OF NEW DOUBLE DOORS. AS SHOWN ON DOOR SCHEDULE
- 08 REMOVE EXISTING WINDOWS. PREPARE OPENING FOR CLOSURE.
- 09 REMOVE EXISTING DOOR, FRAME AND PORTION OF WALL. SEE NEW FLOOR PLANE.
- 10 REMOVE PORTION OF WALL AS REQUIRED FOR INSTALLATION OF NEW DOOR AND FRAME.
- 11 REMOVE EXISTING DOOR AND FRAME IN PREPARATION FOR CHANGE TO CASED OPENING.
- 12 REMOVE PASS-THRU. PREPARE OPENING FOR CLOSURE.
- 13 REMOVE RISERS AND RECONSTRUCT PLATFORM SEE FLOOR PLAN AND DETAILS
- 14 REMOVE EXISTING DOOR AND FRAME IN PREPARATION FOR CLOSURE OF OPENING.
- 15 REMOVE THE EXISTING TEXTURED CEILING FINISH AND PREPARE FOR NEW SMOOTH GLOSS PAINT FINISH IN THE KITCHEN #116, DISH CLEANING #117 AND SERVING ROOM #118. INSTALL NEW GLOSS PAINT FINISH - SEE FINISH SCHEDULE ON DRAWING SHEET A600

H01 demolition notes

SCALE 1/8"=1'-0" CONTENT REMOVAL OF WALLS, CASEWORK, DOORS, ETC.



THIS PATTERN DENOTES NEW RUBBER SLIP-RESISTANT FLOORING. TO BE SELECTED. SEE SPECS. SECTION 09 65 00.

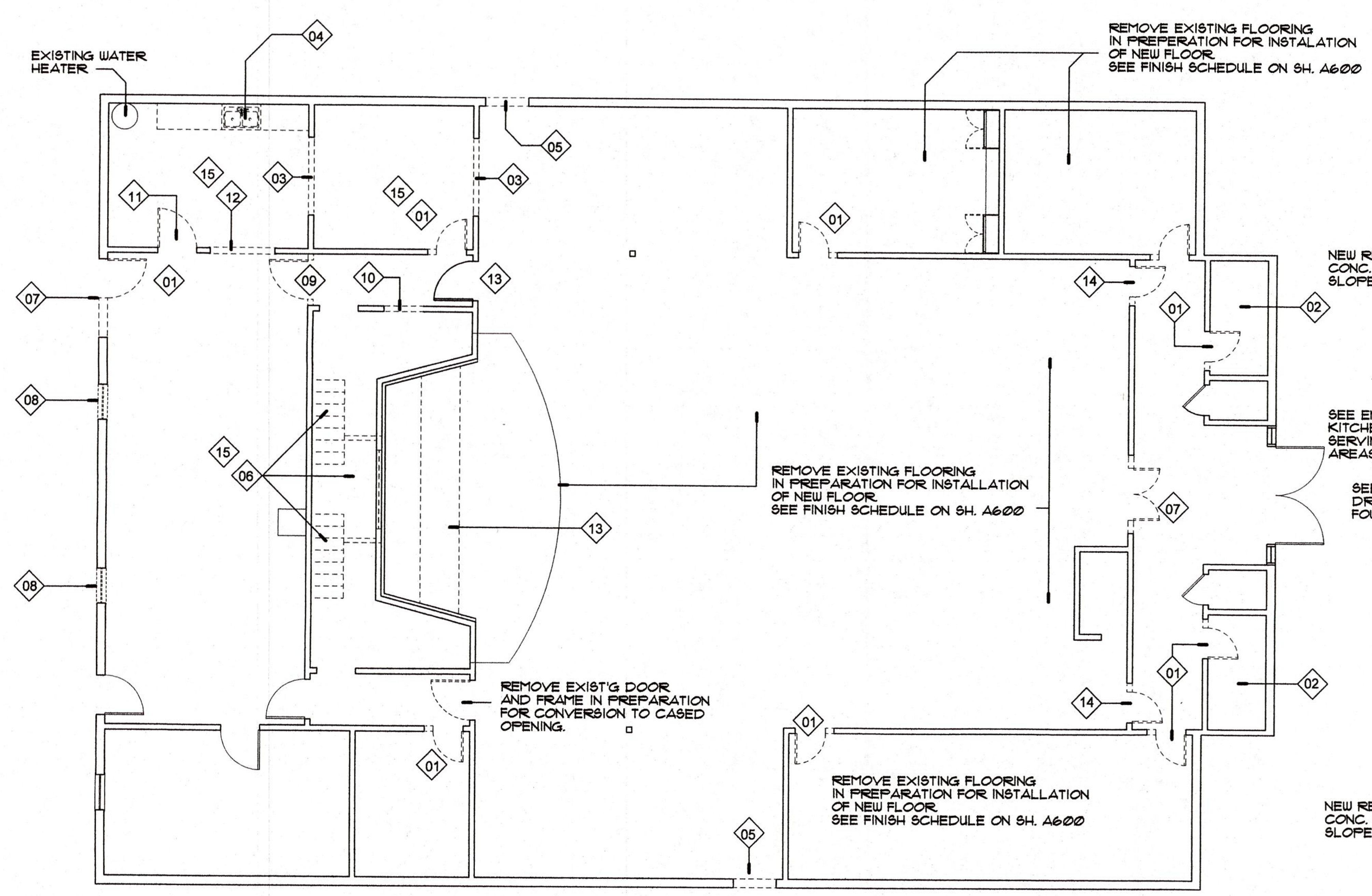
THIS PATTERN DENOTES LVT PLANK GLUE-DOWN FLOORING. TO BE SELECTED. SEE SPECIFICATIONS SECTION 09 65 00

THIS PATTERN DENOTES NEW REINFORCED CONCRETE SLAB-ON-GRADE - BROOM FINISH SLOPE TO DRAIN

THISPATTERN REPRESENTS EXISTING CERAMIC HARD TILE TO REMAIN. PROTECT FROM DAMAGE DURING CONSTRUCTION OPERATIONS.

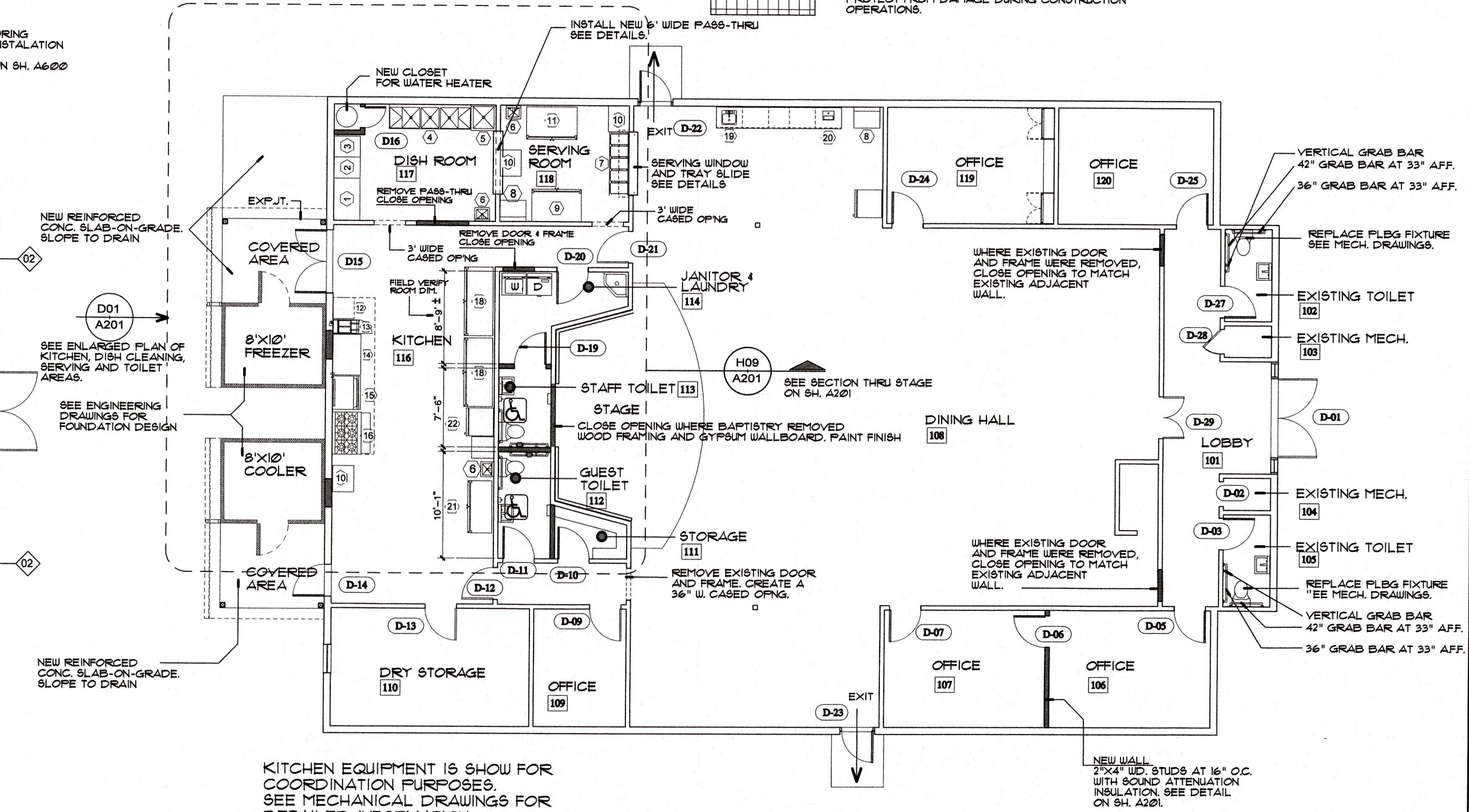
H09 floor finishes

SCALE 1/8"=1'-0" CONTENT PLAN SHOWING FLOOR FINISH MATERIALS AND LOCATIONS



A01 demolition floor plan

SCALE 1/8"=1'-0" CONTENT SHOWING REMOVED MATERIALS: DOORS, WALL SEGMENTS, FINISHES, ETC.



KITCHEN EQUIPMENT IS SHOW FOR COORDINATION PURPOSES. SEE MECHANICAL DRAWINGS FOR DETAILED INFORMATION.

A10 floor plan

SCALE 1/8"=1'-0" CONTENT ARCHITECTURAL FLOOR PLAN

Revisions/Submissions | No. | Date

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RENOVATIONS FOR THE
STONE COUNTY SENIOR CENTER
311 PATRICIA AVENUE
MOUNTAIN VIEW, ARKANSAS

DEMOLITION PLAN, FLOOR PLAN
FLOOR FINISH PLAN
CODE COMPLIANCE DATA

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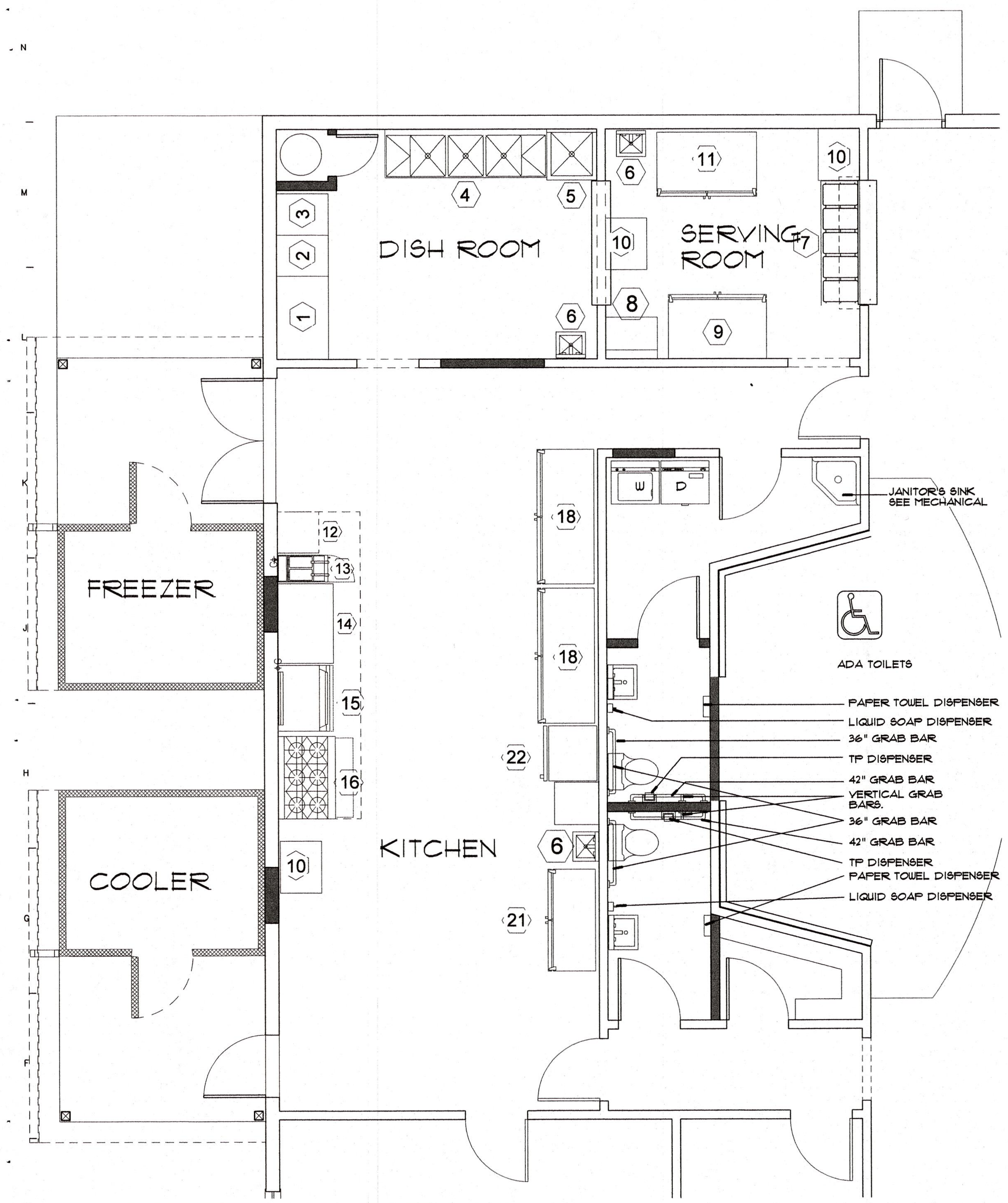
PLOTTED 15NOV2024 WILLIAM M. WAGE ARCHITECT

Professional Seal

WILLIAM M. WAGE ARCHITECT ARKANSAS REG. NO. 721

Scale	Date
AS SHOWN	07NOV2024
Proj. No. 2406	File No. 2406AXXXa
Drawn By WMW	Reviewed WMW
Drawing No.	A200



D01 partial floor plan

SCALE 1/4"=1'-0"

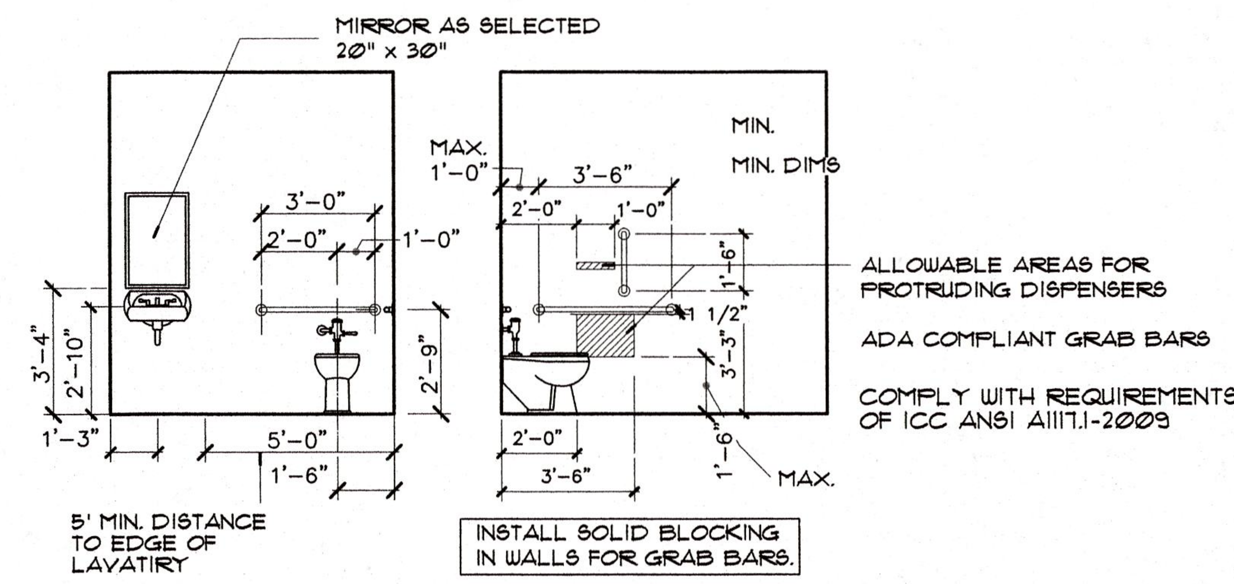
CONTENT ENLARGED PLAN OF KITCHEN AND TOILET AREA

ITEM #	DESCRIPTION	NEW OR EXISTING.
1	DIRTY DISH TABLE/RINSE SINK	NEW
2	DISH WASHER	NEW
3	CLEAN DISH TABLE	NEW
4	3-COMPARTMENT SINK	NEW
5	RINSE SINK	NEW
6	HAND SINK	NEW
7	STEAM TABLE	EXISTING
8	ICE MACHINE - SH. A200 FOR SECOND PIECE OF THIS EQUIPMENT.	EXISTING
9	BLAST FREEZER	EXISTING
10	SMALL PREP TABLE	EXISTING
11	MILK COOLER	EXISTING
12	STEAMER	EXISTING
13	FRYER	EXISTING
14	TILT SKILLET	EXISTING
15	OVEN	EXISTING
16	RANGE	EXISTING
17	LARGE PREP TABLE	EXISTING
18	FREEZER	EXISTING
19	DROP-IN SINK — SEE FLOOR PLAN ON SH. A200 AND PLAN "A06"	NEW
20	GLASS FILLER — AT RIGHT FOR LOCATION OF THESE ITEMS	NEW
21	COOLER	EXISTING
22	STAND-UP FREEZER	EXISTING

A01 kitchen equipment

SCALE NTS

EQUIPMENT IDENTIFIED AS "NEW" SHALL BE PROVIDED AND INSTALLED BY THE CONTRACTOR. SEE MECHANICAL DOCUMENTS FOR EQUIPMENT SPECIFICATIONS.
EQUIPMENT IDENTIFIED AS "EXISTING" IS CURRENTLY LOCATED AT THE EXISTING SENIOR CENTER.
THE CONTRACTOR SHALL BE RESPONSIBLE FOR RELOCATING AND INSTALLING THE EQUIPMENT IN THE NEW LOCATION.



TYPICAL ADA TOILET ELEVATIONS. THIS DETAIL IS FOR REFERENCE TO ILLUSTRATE MINIMUM REQUIREMENTS FOR SPACING AND LOCATIONS OF TOILET FIXTURES AND ACCESSORIES IN ACCORDANCE WITH ADA AND ANSI REQUIREMENTS. SEE FLOOR PLANS FOR ACTUAL LAYOUT OF INDIVIDUAL TOILET ROOMS AND TO IDENTIFY THOSE TOILETS DESIGNATED FOR ADA COMPLIANCE.

K01 typical toilet elevations

SCALE 1/4"=1'-0"

CONTENT ADA AND ANSI TYPICAL REQUIREMENTS

TOILET ACCESSORIES

FRAMED MIRRORS:

ONE PIECE ROLL FORMED 3/4' x 3/4' 304 STAINLESS STEEL ANGLE FRAME WITH SATIN FINISH. 20 GA. GALV. STEEL BACK ATTACHED TO FRAME WITH CONCEALED SCREWS. INSTALL ON CONCEALED WALL HANGERS. PRODUCT SIMILAR TO BOBRIC #B-290 SERIES. SIZE AS SHOWN ON DRAWINGS.

PAPER TOWEL DISPENSERE:

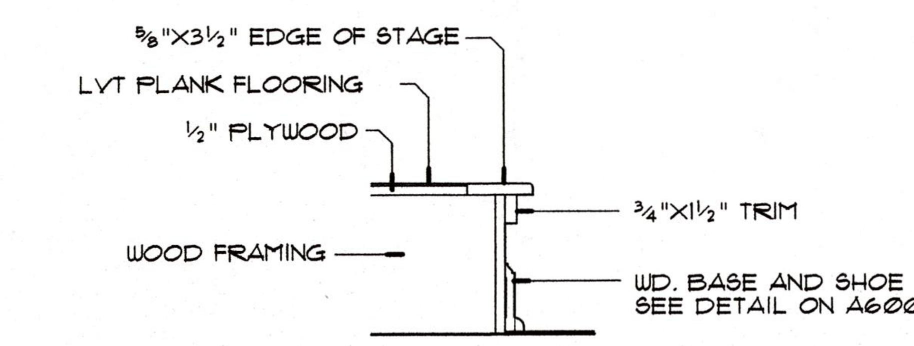
SURFACE MOUNTED, CABINET TYPE, 304 STAINLES STEEL, SATIN FINISH DOOR WITH TUMBLER LOCK AND PIANO HINGE. DISPENSE 400 C-FOLD OR 525 MULTI-FOLD PAPER TOWELS. PRODUCT SIMILAR TO BOBRICK #B-262 SERIES or ASI MODEL No, 0210.

TOILET TISSUE HOLDERS:

SURFACE MOUNTED, SINGLE ROLL 18-8, TYPE 304, 22 GUAGE STAINLESS STEEL, 16 GAUGE STAINLESS STEEL MOUNTING BRACKET AND WALL PLATES.
SATIN FINISH STAINLESS STEEL.
PRODUCT SIMILAR TO BOB RICK B-6857 OR ASI 7305.

GRAB BARS:

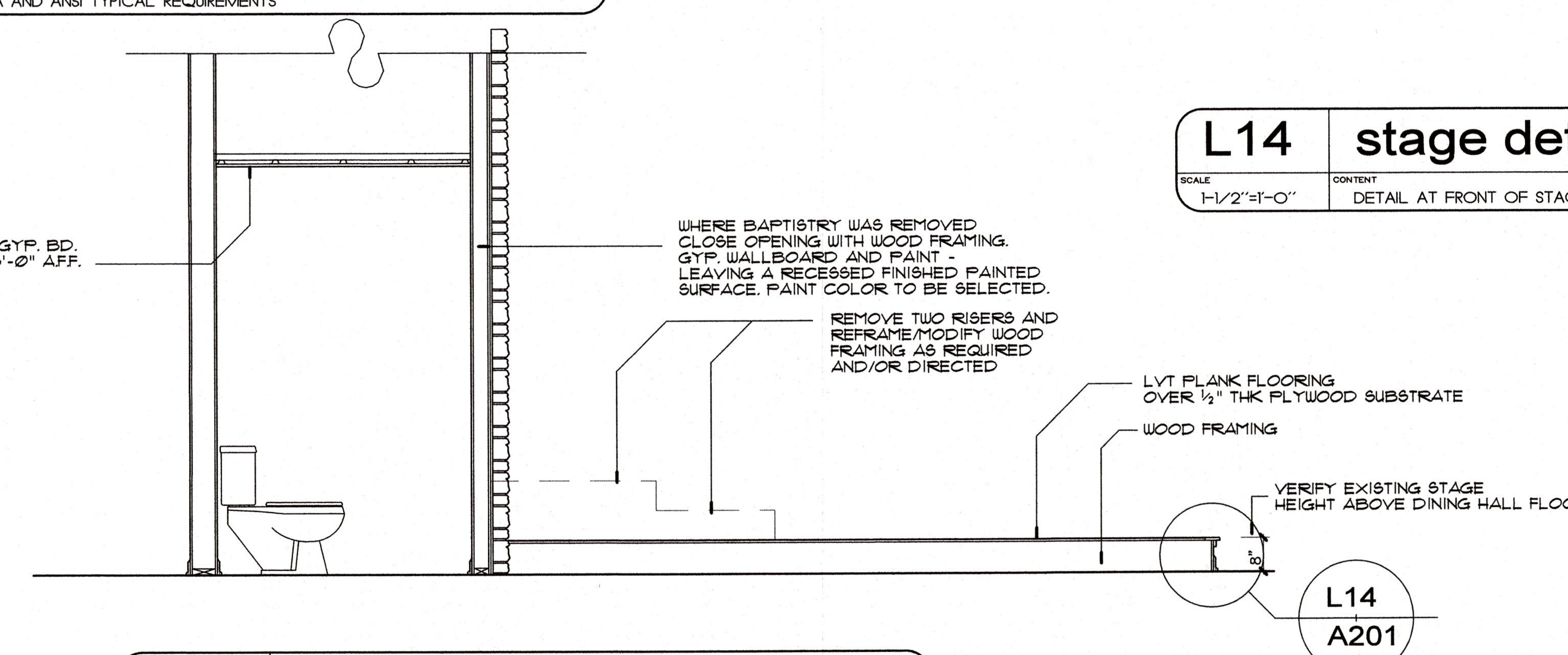
CONCEALED MOUNTING, 18 GUAGE 304 STAINLESS STEEL. SATIN FINISH. 1-1/2" DIAMETER STRUCTURAL SUPPORT AND INSTALLATION SHALL COMPLY WITH ADA REQUIREMENTS. SIZE AS SHOWN ON DRAWINGS.



L14 stage detail

SCALE 1-1/2"=1'-0"

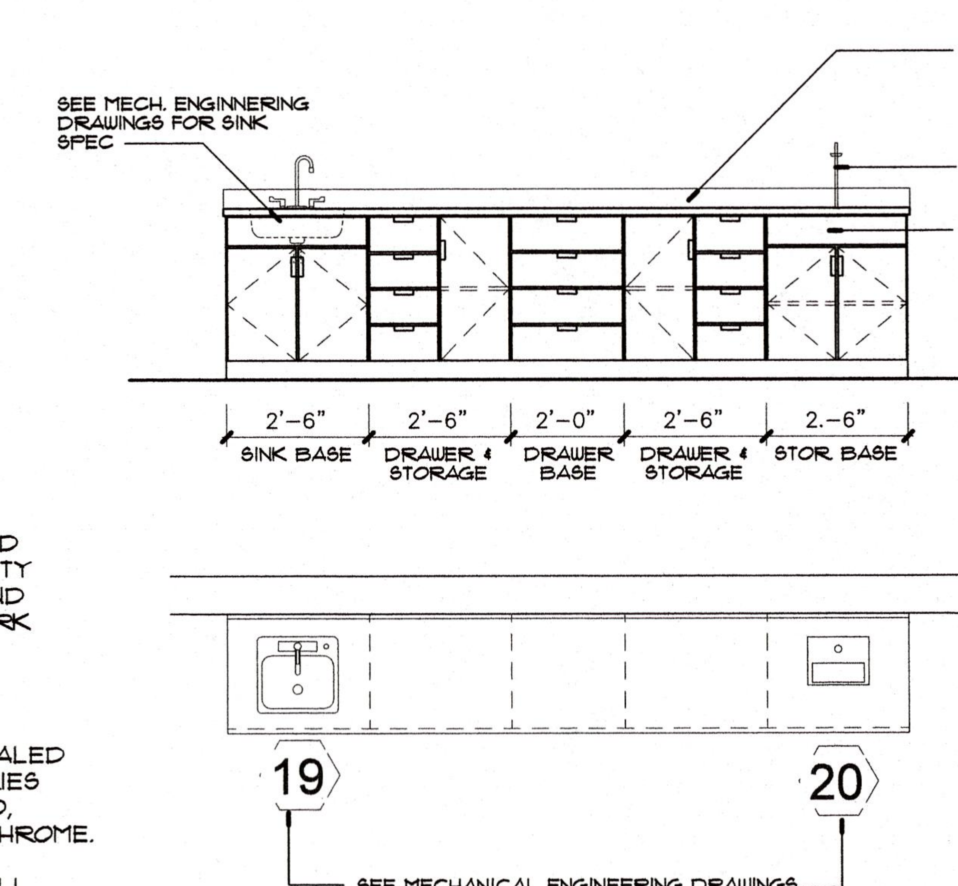
CONTENT DETAIL AT FRONT OF STAGE



H09 cross section

SCALE 1/2"=1'-0"

CONTENT SECTION THROUGH DINING HALL STAGE



ARCHITECTURAL CABINETS:
CABINETS SHOWN SHALL BE SHOP FABRICATED LAMINATE CLAD UNITS COMPLYING WITH QUALITY STANDARDS FOR ARCHITETURAL CABINETS AND CASEWORK BY THE ARCHITECTURAL WOODWORK INSTITUTE, CUSTOM GRADE.

CONSTRUCTION DESIGN: REVEAL OVERLAY DOOR/DRAWER FRONTS: 3/4" THICK
HINGES: SIMILAR TO BLUM SERIES 100 CONCEALED
DRAWER RUNNERS: SIMILAR TO BLUM 230 SERIES
DOOR AND DRAWER PULLS: SIMILAR TO EPCO, MC402-4, 4" LONG X 1 5/16" WIRE PULL, DULL CHROME.

MATERIALS FOR TOP, EDGE AND SPLASH SHALL BE SIMILAR TO WILSONART OR FORMICA BRAND DECORATIVE LAMINATE RECOMMENDED FOR THIS APPLICATION. SELECTED FROM MANUFACTURER'S STANDARD SELECTIONS.

A06 plan & elevation

SCALE 3/8"=1'-0"

CONTENT DINING HALL CASEWORK

Dash line indicates. location of sound attenuation insulation in walls. See floor plan.

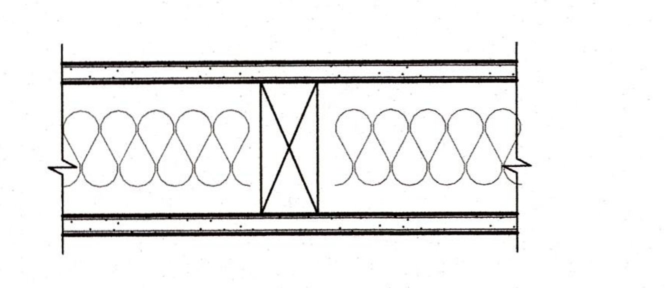
PLAN SYMBOL:

GYPSUM WALLBOARD, WOOD STUDS

One layer 5/8" regular gypsum wallboard or veneer base applied at right angles. or parallel to each side of 2"x4" wood studs. at 16" O.C. with 6d coated nails. 1-7/8" long, 1/4" heads, 7" O.C.. Wallboard nailed to top and bottom plates. at 7" O.C. Stagger vertical and horizontal joints. each side and opposite sides. (NLB)

Extend wall from floor to structure above.

Brace and stiffen wall in accordance with requirements. of applicable



THICKNESS: 4 5/8" (4 1/2" nominal)
APPROX. WEIGHT: 6 PSF

A11 wall assembly

Typical Interior Partition

SCALE	FIRE RATING	SOUND RATING STC	GA FILE NO.
3" = 1'-0"	NC	30 to 34	

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RENOVATIONS FOR THE
STONE COUNTY SENIOR CENTER
311 PATRICIA AVENUE
MOUNTAIN VIEW, ARKANSAS

TOILETS & STAGE FLOOR PLAN
CASEWORK
STAGE DETAIL

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Tel: 870.253.4681

PLOTTED 12NOV2024 WILLIAM M. WAGE ARCHITECT

Professional Seal
REGISTERED ARCHITECT WILLIAM M. WAGE No. 721 ARKANSAS
WILLIAM M. WAGE ARCHITECT ARKANSAS REG. NO. 721

Scale	Date
AS SHOWN	07NOV2024
Proj. No.	File No.
2406	2406A201a
Drawn By	Reviewed
WMW	WMW

Drawing No.
A201

No. | Revisions/Submissions | Date

NO.	SIZE	LOCATION FROM	LOCATION TO	TYP (REFER TO A13 - DOOR ELEVATIONS)	DOOR MATERIAL OR TYPE 01 EXISTING ALUMINUM & GLASS	02 ALUMINUM AND GLASS	03 HOLLOW METAL	04 NEW SOLID CORE WOOD	05 EXISTING FLUSH WOOD	DOOR FINISH 14 PAINT	15 JOB FINISHED	FRAME MATERIAL 23 HOLLOW METAL	24 ALUMINUM STOREFRONT	25 WOOD	MISC. HARDWARE 29 KICK PLATES	30 DOOR STOP	32 °	33 CLOSER, OVERHEAD W/HOLD-OPEN DEVICE	34 CLOSER	35 PANIC EXIT DEVICE	36 PLASTIC DOOR SIGNS	41 CYLINDER FOR KEYING	42 REPLACE CYLINDER FOR KEYING	43 PRIVACY SET	44 LOCKSET	45 ASTRAGAL	46 PASSAGE SET	48 SILENCERS IN FRAME	49 EXISTING METAL THRESHOLD	50 METAL THRESHOLD	52 5" X 20" VISION PANEL	NO.
D-01	EXISTING PAIR ALUM & GLASS	LOBBY 100	EXTERIOR	A	01								24						34	35			42							50		D-01
D-02	EXISTING	HVAC	LOBBY 100						05	14	15			25											44							D-02
D-03	3'-0"X6'-8"X1-3/8"	LOBBY 100	TOILET 104	E				04		14	15			25					34		36			43								D-03
D-04	NOT USED																															D-04
D-05	3'-0"X6'-8"X1-3/8"	LOBBY 100	OFFICE 106	E				04		14	15			25		30			34						44							D-05
D-06	3'-0"X6'-8"X1-3/8"	OFFICE 106	OFFICE 107	E				04		14	15			25		30			34						44							D-06
D-07	3'-0"X6'-8"X1-3/8"	DINING HALL 105	OFFICE 107	E				04		14	15			25		30			34						44							D-07
D-08	NOT USED	DINING HALL 105	CORRIDOR 120																													D-08
D-09	3'-0"X6'-8"X1-3/8"	CORRIDOR 120	OFFICE 108	E						14	15			25		30			34						44							D-09
D-10	3'-0"X6'-8"X1-3/8"	CORRIDOR 120	STORAGE 112	E				04		14	15			25		30			34						44							D-10
D-11	3'-0"X6'-8"X1-3/8"	CORRIDOR 120	TOILET 111	E				04		14	15			25		30			34					43								D-11
D-12	EXISTING	CORRIDOR 120	KITCHEN 110	D					05	14	15			25	29	30			34						44							D-12
D-13	EXISTING	KITCHEN 110	DRY STOR 109	D					05	14	15			25					34						44							D-13
D-14	EXISTING	KITCHEN 110	EXTERIOR	D					05	14	15			25					34	35					44					50		D-14
D-15	PAIR 3'-0"X7'0"X1-3/4"	KITCHEN 110	EXTERIOR	C			03			14	15	23							34	35					44	45		48		50	52	D-15
D-16	2'-0"X6'-8"X1-3/8"	WATER HEATER	DISH RM 116	E				04		14	15			25		30									44							D-16
D-17	NOT USED																															D-17
D-18	NOT USED																															D-18
D-19	3'-0"X6'-8"X1-3/8"	TOILET 113	JANITOR 114	E				04		14	15			25	29	30			34					43								D-19
D-20	3'-0"X6'-8"X1-3/8"	CORRIDOR 121	STORAGE 115	E				04		14	15			25		30			34						44							D-20
D-21	EXISTING	DINING HALL 105	CORRIDOR 121	D					05	14	15			25	29	30									44						52	D-21
D-22	3'-0"X7'-0"	DINING HALL 105	EXTERIOR	B		02				14	15		24						34	35					44					50		D-22
D-23	3'-0"X7'-0"	DINING HALL 105	EXTERIOR	B		02				14	15		24						34	35		41								50		D-23
D-24	3'-0"X6'-8"X1-3/8"	DINING HALL 105	OFFICE 118	E						14	15			25		30			34			41			44							D-24
D-25	3'-0"X6'-8"X1-3/8"	LOBBY 100	OFFICE 119	E						14	15			25		30			34						44							D-25
D-26	NOT USED																															D-26
D-27	3'-0"X6'-8"X1-3/8"	LOBBY 100	TOILET 102	E						14	15			25					34		36			43								D-27
D-28	EXISTING	HVAC	LOBBY 100							14	15			25											44							D-28
D-29	PAIR 3'-0"X7'0"X1-3/8"	DINING HALL 105	LOBBY 100	F						14	15			25					34	35					44						52	D-29

NOTES: SEE SPECIFICATION SECTIONS 08_14_13, 08_11_13 & 08_14_16 FOR DOOR SPECIFICATIONS. SEE SPECIFICATION SECTION 08_71_00 FOR DOOR HARDWARE

DR/FR LABEL | FRAME GA

F01 door schedule

SCALE 1/4"=1'-0" — CONTENT: DOOR SIZES, LOCATIONS, DESCRIPTIONS, FRAMES AND HARDWARE

NO.	ROOM NAME	FLOOR 01 LVT PLANK	02 RUBBER SLIP-RESISTANT	03 EXIST'G HARD TILE	BASE 07 WOOD	08 RUBBER FLOORING TURN UP 6" FOR BASE	WALLS 11 PAINT EXIST'G WALLS WOOD AND GYP. BD.	CEILING 16 PAINT EXIST'G GYPSUM BD. CEILING	17 PAINT EXIST'G CLG. W/ WASHABLE GLOSS FIN.	CEILING HEIGHT TO REMAIN AS IS	FINISH NOTES (REFER TO FINISH NOTES AT RIGHT)	NO.
	FIRST FLOOR											
101	LOBBY			03			11	16			04, 05, 06, 07, 08, 09	101
102	EXISTING LOBBY TOILET	01			07		11	16			02, 04, 05, 06, 07, 08, 10	102
103	MECH CLOSET											103
104	MECH CLOSET											104
105	EXISTING LOBBY TOILET	01			07		11	16			02, 04, 05, 07, 08, 10	105
106	OFFICE	01			07		11	16			01, 02, 04, 05, 07, 08, 09	106
107	OFFICE	01			07		11	16			01, 02, 04, 05, 07, 08, 09	107
108	DINING HALL	01			07		11	16			01, 02, 04, 05, 07, 08, 09	108
109	OFFICE	01			07		11	16			02, 04, 05, 07, 08, 09	109
110	DRY STORAGE		02			08	11	16			03, 04, 05, 06, 08, 09	110
111	STORAGE		02			08	11	16			03, 04, 05, 07, 08, 09	111
112	GUEST TOILET	01			07		11	16			02, 04, 05, 07, 08, 09	112
113	STAFF TOILET		02			08	11	16			03, 04, 05, 07, 08, 09	113
114	JANITOR/HOUSEKEEPING		02			08	11	16			03, 04, 05, 07, 08, 09	114
115	NOT USED											115
116	KITCHEN		02			08	11	16	17		03, 04, 05, 06, 07, 08	116
117	DISH ROOM		02			08	11	16	17		03, 04, 05, 06, 07, 08	117
118	SERVING ROOM		02			08	11	16	17		03, 04, 05, 06, 07, 08	118
119	OFFICE	01			07		11	16				119
120	OFFICE	01			07		11	16			02, 04, 05, 07, 08, 09	120

A01 finish schedule

SCALE 1/4"=1'-0" — CONTENT: FINISH MATERIALS LOCATIONS

FINISH NOTES

SEE PROJECT SPECIFICATIONS FOR MORE SPECIFIC INFORMATION ON PRODUCTS, INSTALLATION, ETC.

01 REMOVE EXISTING CARPET AND PAD (IF APPLICABLE). PREPARE SUBSTRATE TO RECEIVE NEW LVT PLANK FLOORING AS SELECTED AND SPECIFIED.

02 INSTALL NEW LVT PLANK FLOORING AS SELECTED AND SPECIFIED.

03 EXAMINE EXISTING CONCRETE FLOOR WHICH IS TO BE OVERLAYED WITH RUBBER FLOORING. PATCH AND REPAIR AS REQUIRED TO PROVIDE THE PROPER SUBSTRATE FOR NEW FLOORING. TURN FLOORING UP 6" TO FORM BASE.

04 PREPARE EXISTING WALL SURFACES FOR PAINTING. REPAIR/PATCH DAMAGED AREAS AS REQUIRED AND/OR DIRECTED PRIOR TO BEGINNING FINSIHED PAINTING OPERATIONS.

05 INSPECT EXISTING CEILING - REPAIR DAMAGED AREAS AND PREPARE CEILING TO RECIEVE NEW PAINTED FINISH AS SPECIFIED.

06 EXAMINE EXISTING DOORS WHICH ARE TO REMAIN AND PATCH /REPAIR BLEMISHES AS REQUIRED AND DIRECTED. PREPARE DOORS FOR NEW PAINTED FINISHES AS SPECIFIED. PAINT ALL EDGES (TOP, BOTTOM & SIDES)

07 PREPARE NEW DOORS FOR PAINTED FINISH AS RECOMMENDED BY DOOR MANUFACTURER, PAINT MANUFACTURER AND AS SPECIFIED. PAINT ALL EDGES (TOP, BOTTOM & EDGE) AS REQUIRED TO MAINTAIN AND PROTECT WARRANTY REQUIREMENTS AND TO CONTROL WARPING, SWELLING AND SHRINKING OF DOOR.

08 PREPARE NEW WOOD TRIM AND CASINGS FOR SPECIFIED PAINT FINISH. CALK/SEAL ALL JOINTS AND SAND SMOOTH SO THAT THEY WILL NOT BE SEEN WHEN FINISHED.

09 REMOVE EXISTING BASES (ALL TYPES) AND PREPARE AREA FOR INSTALLATION OF NEW WOOD BASE AND SHOE.

10 THE EXISTING RESILIENT FLOOR TILE IN THESE TOILETS CONTAINS ASBESTOS. DO NOT DISTURB. INCAPSULATE BY INSTALLING NEW LVT PLANK FOORING OVER THE EXISTING FLOORING.

GLAZING SCHEDULE

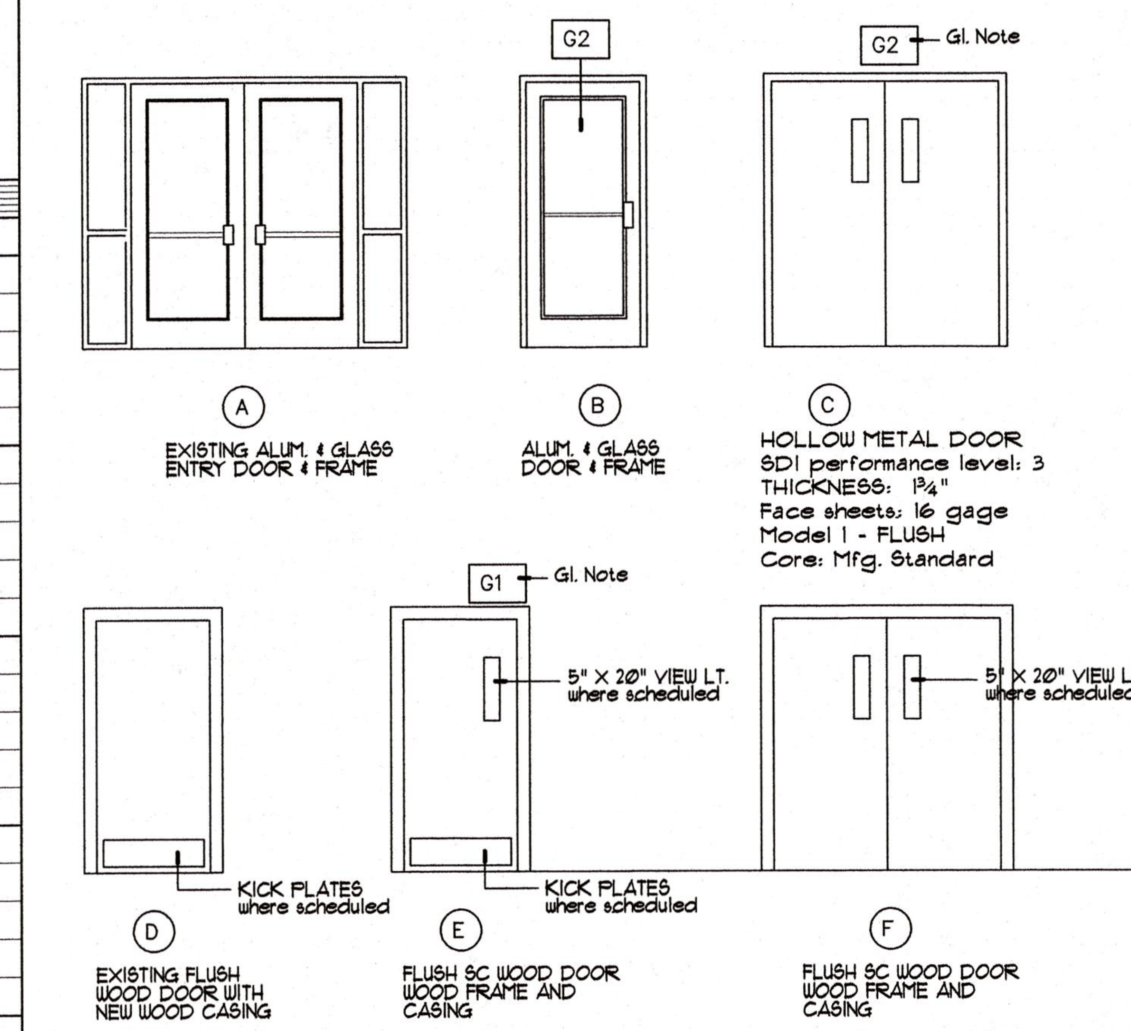
G1 1/4" Clear Float

G2 1/4" Clear Tempered

GENERAL NOTES

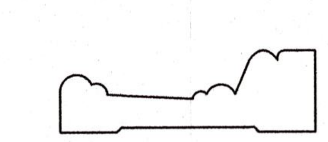
01 ALL WORK AND MATERIALS ARE TO COMPLY WITH ALL APPLICABLE NATIONAL, STATE AND LOCAL CODES AND ORDINANCES.

02 IN CASE OF DISCREPANCY BETWEEN APPLICABLE CODE AND DRAWINGS OR SPECIFICATIONS, THE CONTRACTOR SHALL COMPLY WITH THE MOST STRINGENT REQUIREMENT.



G13 door elevations

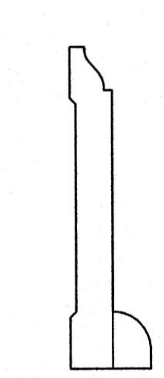
SCALE 1/4"=1'-0" — CONTENT: DOOR TYPES



SIMILAR TO BROWN MOULDING COMPANY #1003 HOWE CASING 11/16" X 3-3/8" OR APPROVED EQUAL

D11 window & door casing

SCALE HALF SIZE — CONTENT: TYPICAL WOOD CASING



#620 BASE 9/16" X 4-1/4"

7/16" X 3/4" SHOE

BROWN MOULDING CO. OR APPROVED EQUAL

A11 base and shoe

SCALE HALF SIZE — CONTENT: TYPICAL WOOD BASE WITH SHOE

No.	Revisions/Submissions	Date

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RENOVATIONS FOR THE STONE COUNTY SENIOR CENTER
311 PATRICIA AVENUE
MOUNTAIN VIEW, ARKANSAS

DOOR SCHEDULE & ELEVATIONS
FINISH SCHEDULE & NOTES
WD BASE AND CASING DETAILS

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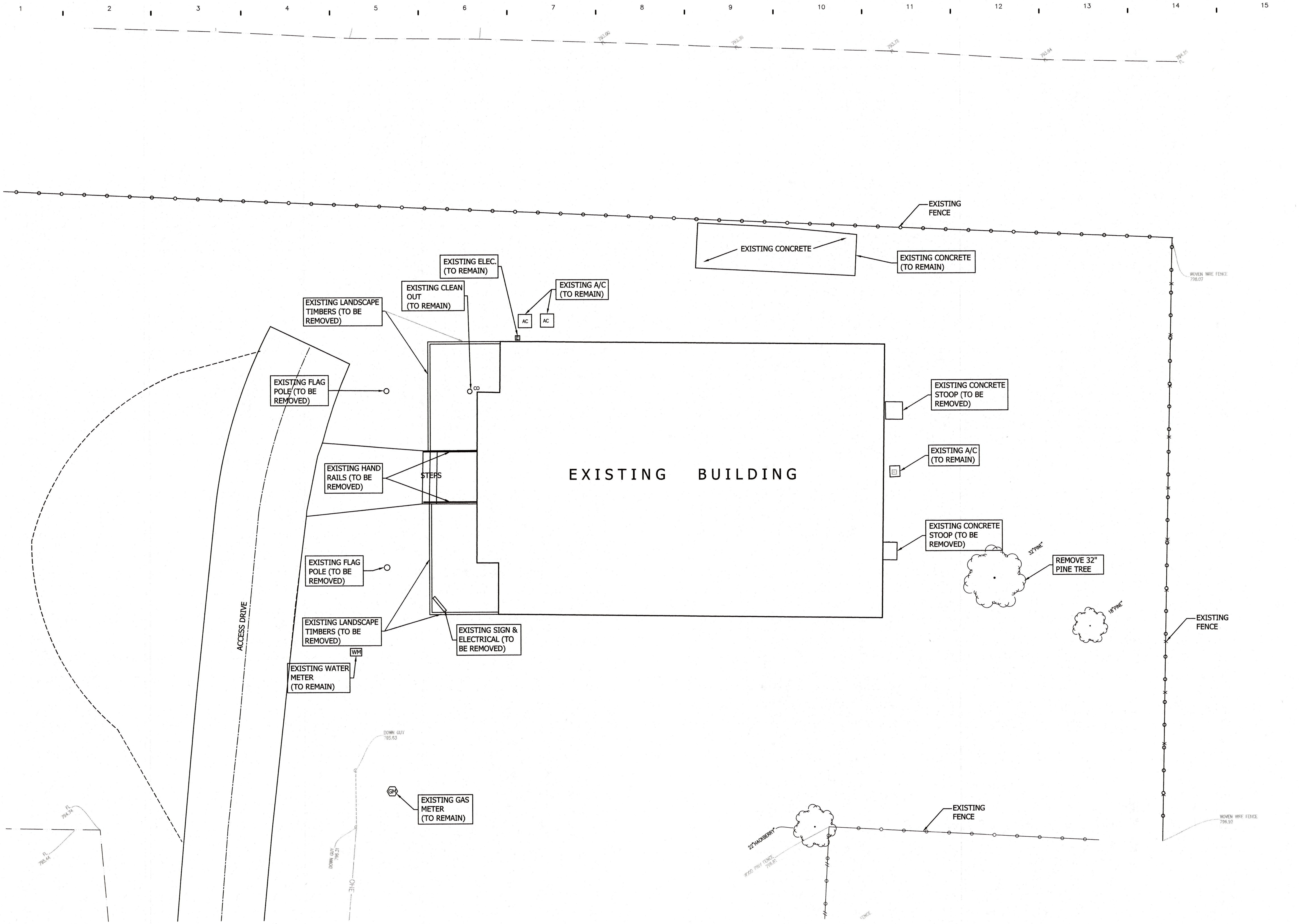
Tel: 870.336.3999

PLOTTED 15NOV2024
WILLIAM M. WAGE ARCHITECT

Professional Seal
REGISTERED ARCHITECT WILLIAM M. WAGE No. 721 ARKANSAS
WILLIAM M. WAGE ARCHITECT
ARKANSAS REG. NO. 721

Scale	Date
AS SHOWN	07NOV2024
Proj. No. 2408	File No. 2408A600a
Drawn By WMW	Reviewed WMW

Drawing No. A600



C100 DEMOLITION SITE PLAN

SCALE 1"=10'
CONTENT SITE DEMO

PROJECT NORTH

Professional Seal
STATE OF ARKANSAS
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No. 9689
WAYNE MENLEY

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RENOVATIONS FOR THE STONE COUNTY SENIOR CENTER
311 PATRICIA AVENUE
MOUNTAIN VIEW, ARKANSAS

SITE DEMOLITION PLAN

Architecture Planning Interior Design
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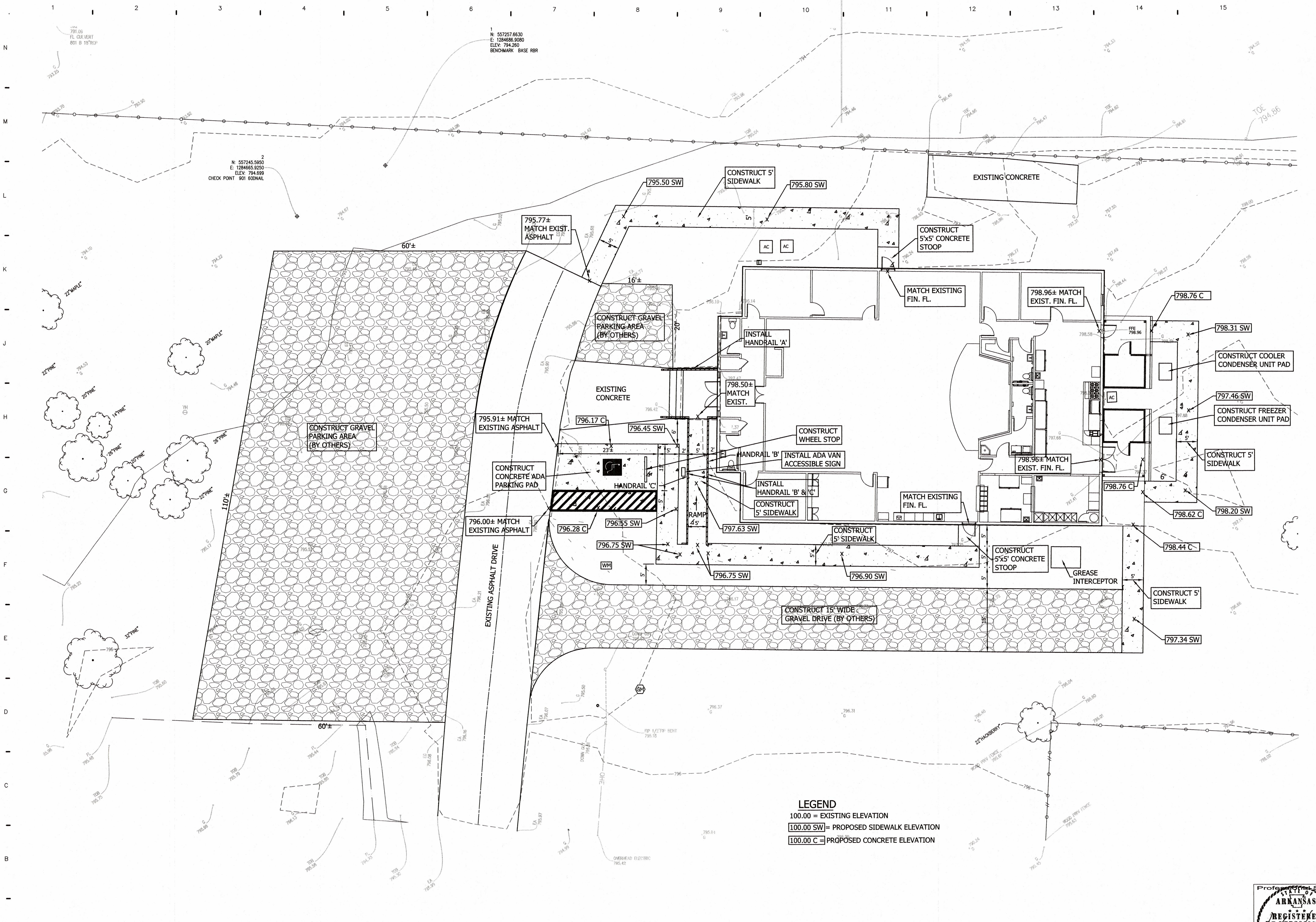
PLOTTED 11/07/24
WILLIAM M. WAGE ARCHITECT

Scale AS SHOWN	Date 11/07/24
Proj. No. 2406	File No. 2406AXXXa
Drawn By GB	Reviewed WM
Drawing No. C100	

No.	Revisions/Submissions	Date



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No. | Revisions/Submissions | Date

RENOVATIONS FOR THE
STONE COUNTY SENIOR CENTER
311 PATRICIA AVENUE
MOUNTAIN VIEW, ARKANSAS

PROPOSED SITE PLAN

Architecture Planning Interior Design
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WAYNE MENLEY

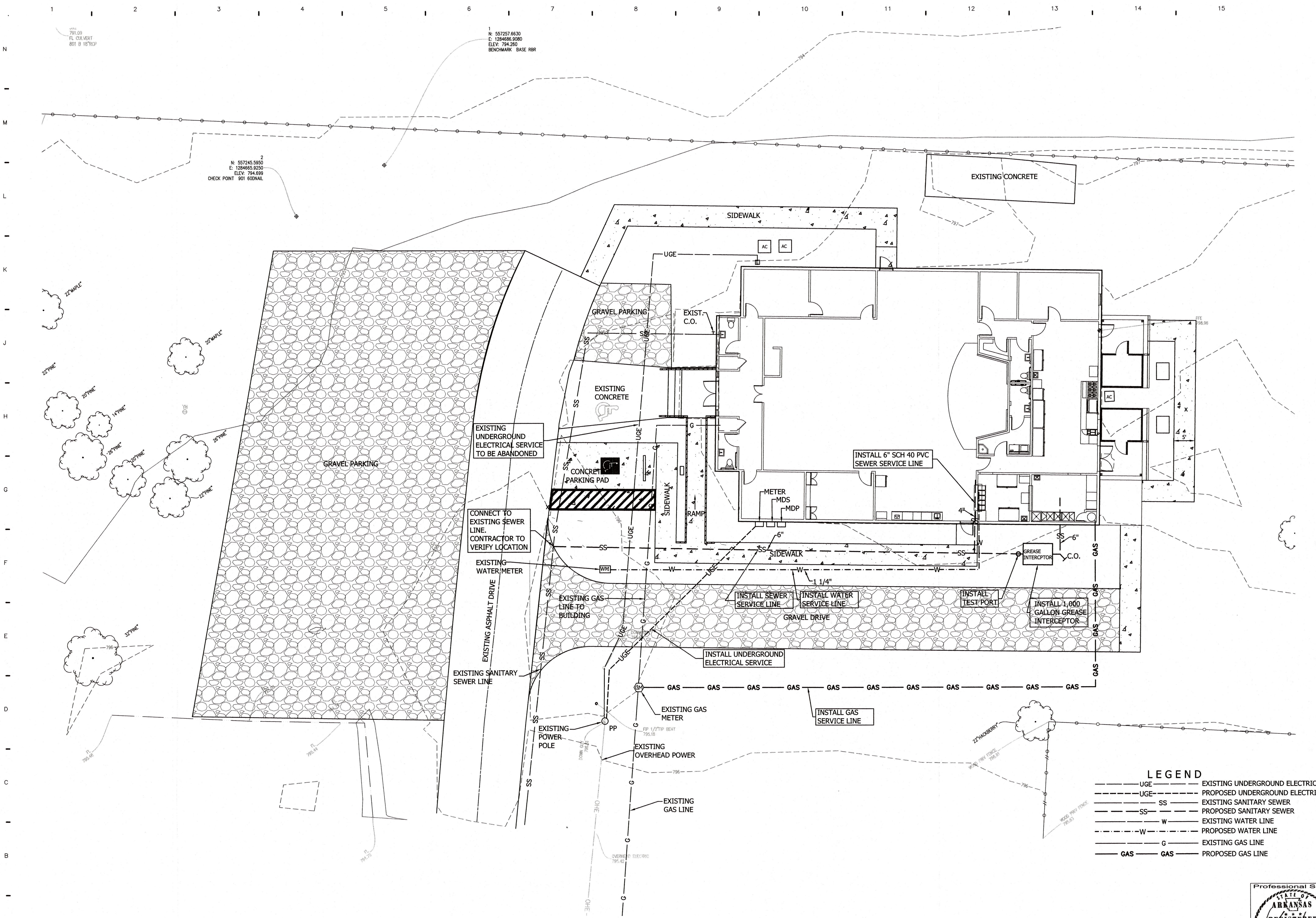
Scale AS SHOWN	Date 11/07/24
Proj. No. 2406	File No. 2406AXXXa
Drawn By GB	Reviewed WM

Drawing No.
C101

C101 PROPOSED SITE PLAN

SCALE 1"=10'
CONTENT SITE IMPROVEMENTS

\\192.168.1.254\Miller-Newell\GaryB\Drawings\2022\22-19 Stone County Senior Center\Building Renovation\Site Plans\Proposed Site Plan.dwg, 11/18/2024 7:54:29 AM, HP PageWide XL 3920 PS MFP PDF V4



LEGEND

——UGE——	EXISTING UNDERGROUND ELECTRICAL
– – –UGE– – –	PROPOSED UNDERGROUND ELECTRICAL
——SS——	EXISTING SANITARY SEWER
– – –SS– – –	PROPOSED SANITARY SEWER
——W——	EXISTING WATER LINE
–·–W–·–	PROPOSED WATER LINE
——G——	EXISTING GAS LINE
—GAS—GAS—	PROPOSED GAS LINE

C102 SITE UTILITY PLAN

SCALE 1"=10'

CONTENT WATER, SEWER, GAS, ELECTRICAL

No.	Revisions/Submissions	Date

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RENOVATIONS FOR THE
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311 PATRICIA AVENUE
MOUNTAIN VIEW, ARKANSAS

SITE UTILITY PLAN

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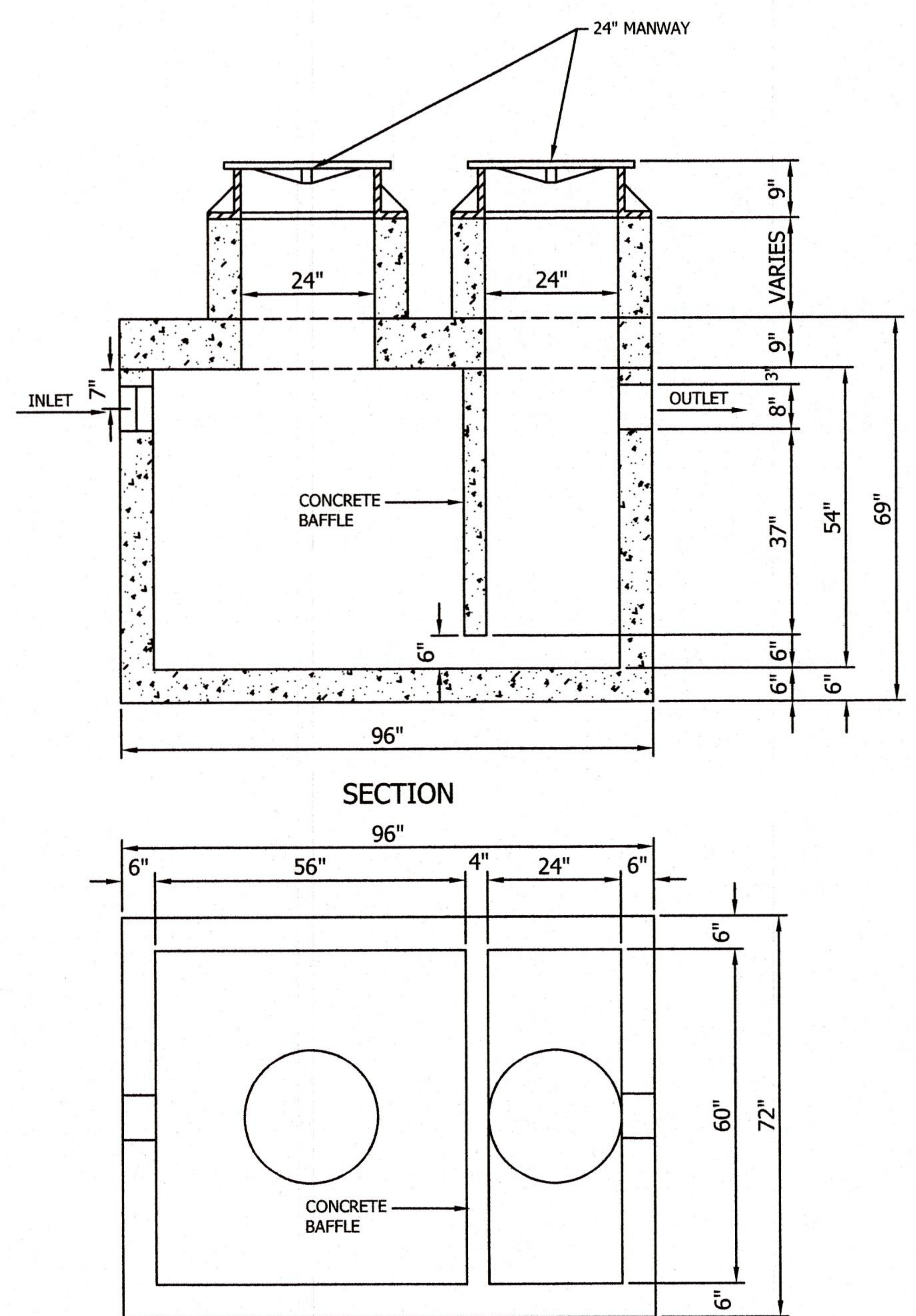
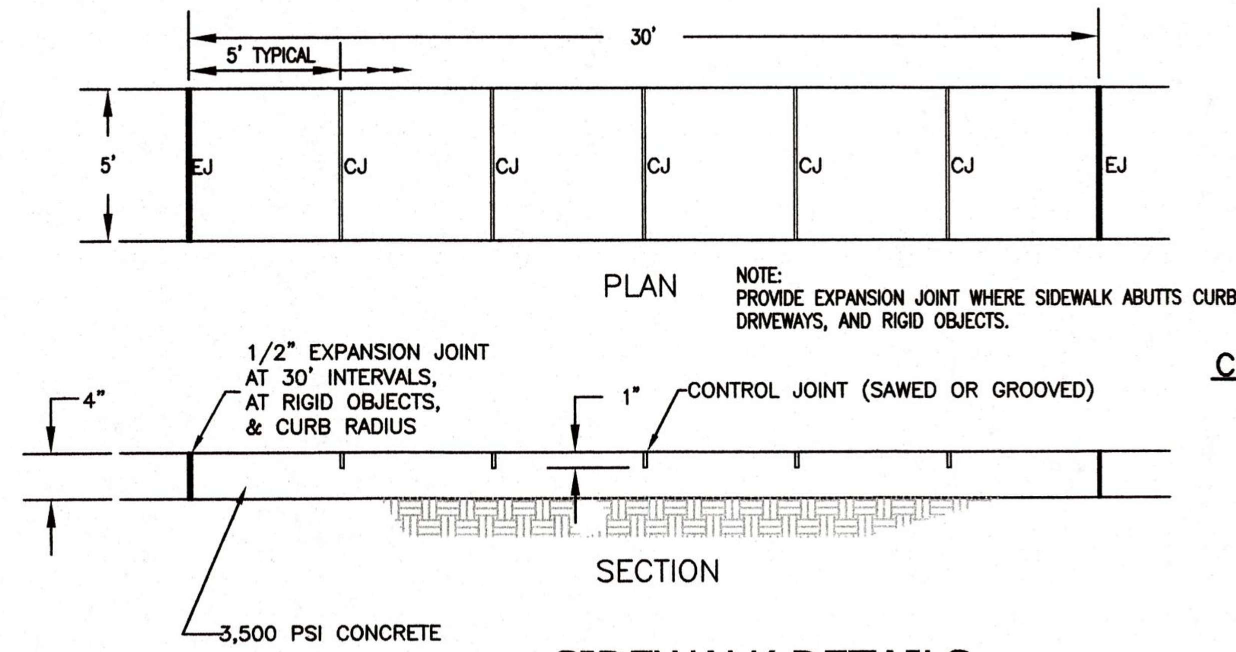
Scale	Date
AS SHOWN	11/07/24
Proj. No. 2406	File No. 2406AXXXa
Drawn By GB	Reviewed WM
Drawing No. C102	

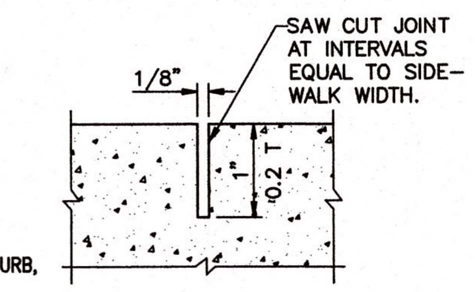


1,000 GALLON PRECAST GREASE INTERCEPTOR.
DIMENSIONS MAY VARY AS PER MANUFACTURER

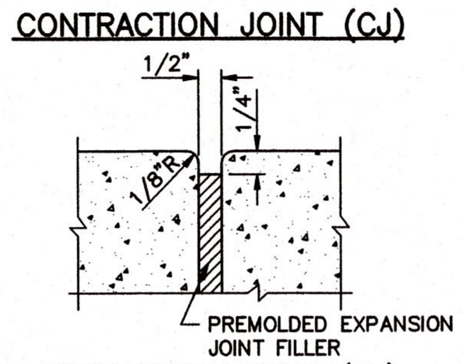
PRECAST GREASE INTERCEPTOR NO SCALE



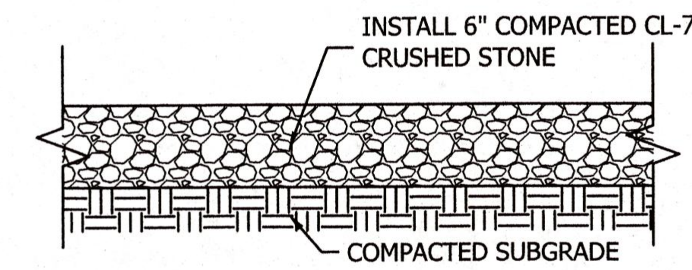
SIDEWALK DETAILS N.T.S.



CONTRACTION JOINT (CJ)

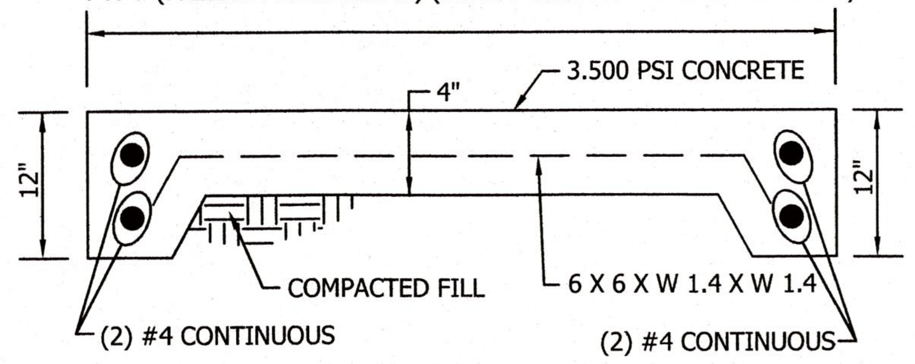


EXPANSION JOINT (EJ)

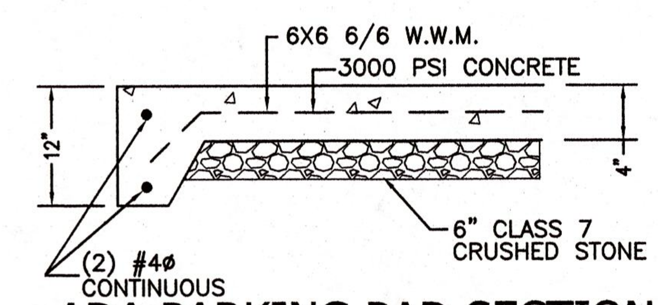


GRAVEL PARKING/DDRIVEWAY SECTION N.T.S.

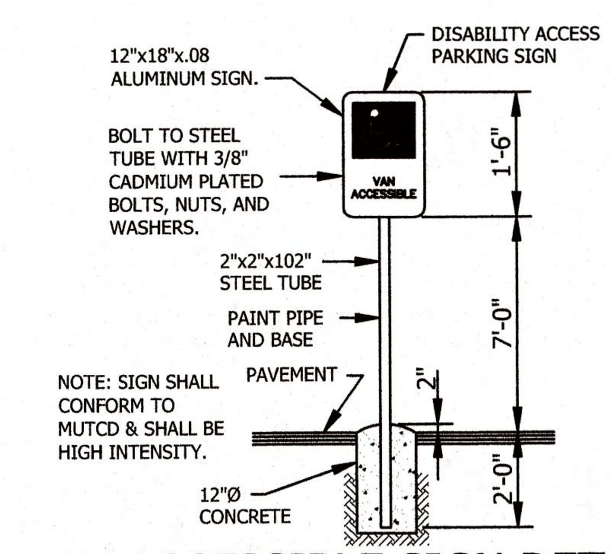
4' X 4' (COOLER CONDENSER) (VERIFY SIZE WITH MANUFACTURER)
4' X 4' (FREEZER CONDENSER) (VERIFY SIZE WITH MANUFACTURER)



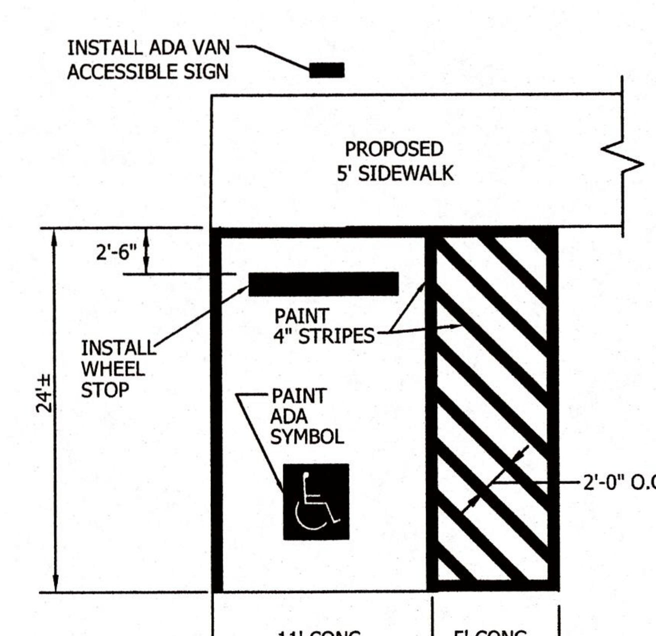
CONDENSING UNIT PAD DETAIL
N.T.S.



ADA PARKING PAD SECTION N.T.S.

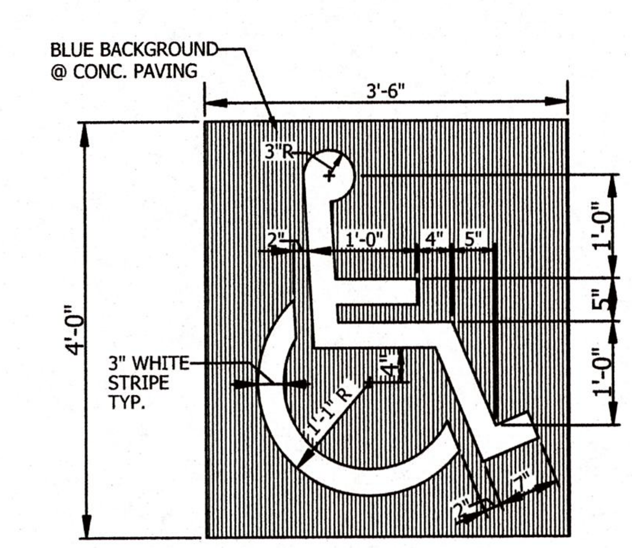


ADA VAN ACCESSIBLE SIGN DETAIL N.T.S.



NOTE: MAXIMUM SLOPE AND DIRECTION IS 2%

HANDICAP PARKING SPACE N.T.S.



PARKING STALL SYMBOL N.T.S.

PROJECT NORTH

C103 SITE DETAILS

SCALE NOTED
CONTENT DETAILS

No.	Revisions/Submissions	Date

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RENOVATIONS FOR THE
STONE COUNTY SENIOR CENTER
311 PATRICIA AVENUE
MOUNTAIN VIEW, ARKANSAS

SITE DETAILS

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PLOTTED 11/07/24
WILLIAM M. WAGE ARCHITECT

Professional Seal
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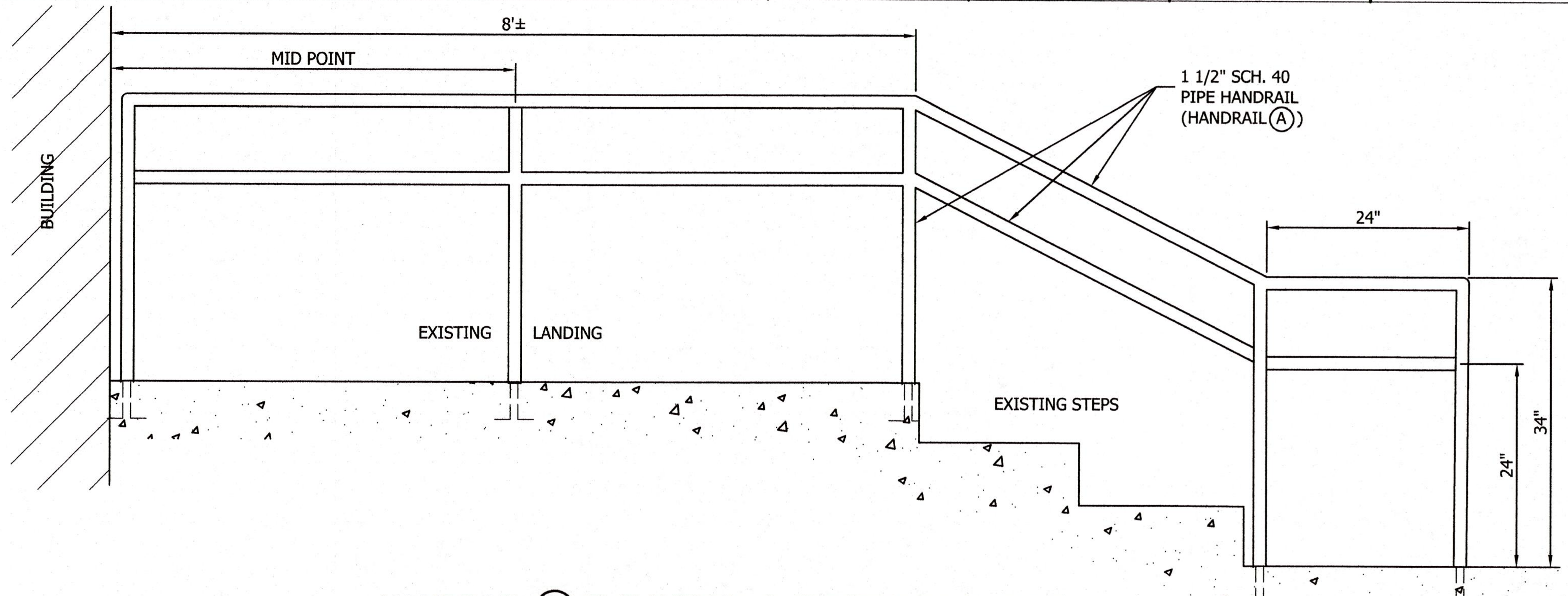
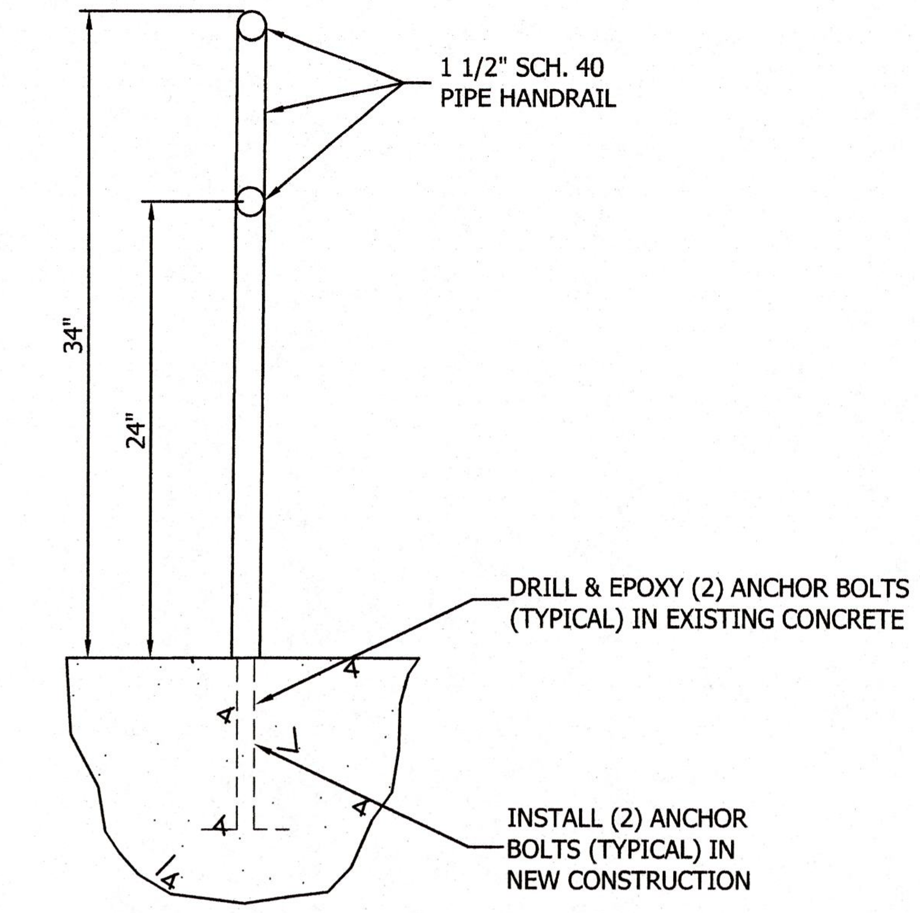
REGISTERED PROFESSIONAL ENGINEER
No. 9689
WAYNE MENLEY

Scale	Date
AS SHOWN	11/07/24
Proj. No. 2406	File No. 2406AXXXa
Drawn By GB	Reviewed WM

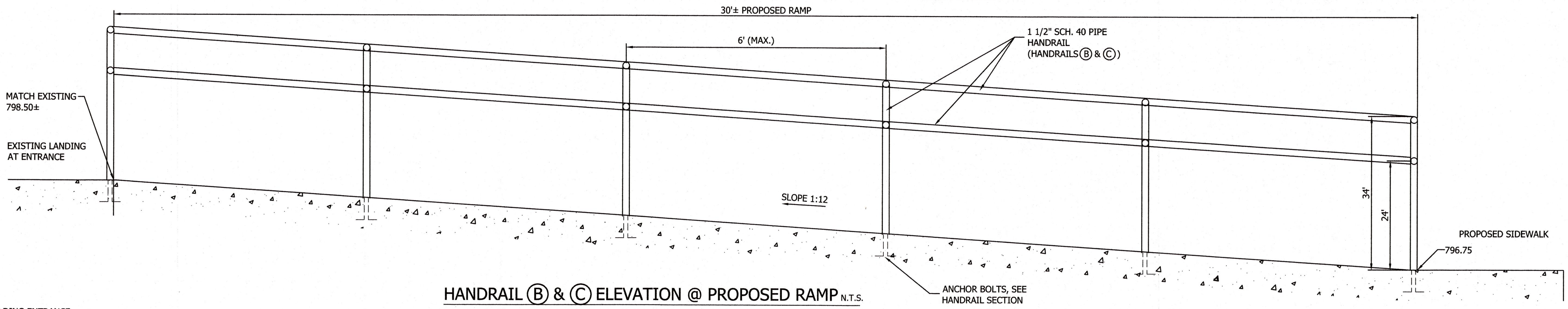
Drawing No.
C103



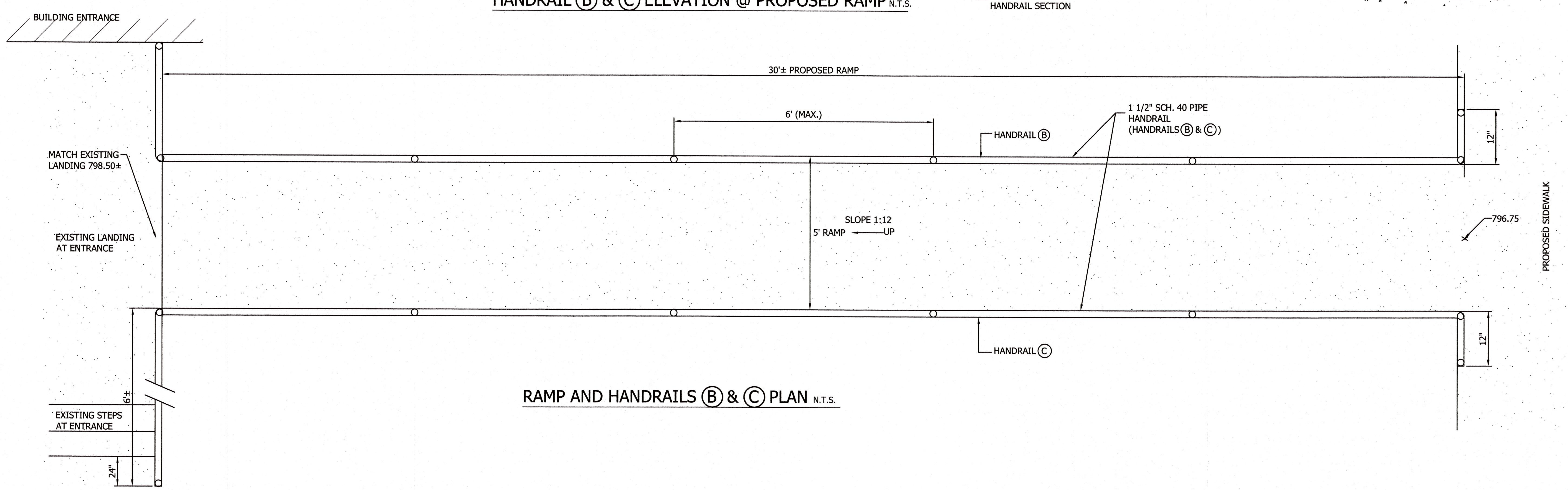
HANDRAIL (A) ELEVATION @ EXISTING LANDING N.T.S.



HANDRAIL SECTION N.T.S.



HANDRAIL (B) & (C) ELEVATION @ PROPOSED RAMP N.T.S.



RAMP AND HANDRAILS (B) & (C) PLAN N.T.S.

C104 SITE HANDRAIL DETAILS

SCALE NOTED | CONTENT HANDRAILS

PROJECT NORTH

RENOVATIONS FOR THE STONE COUNTY SENIOR CENTER
311 PATRICIA AVENUE
MOUNTAIN VIEW, ARKANSAS

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HANDRAIL DETAILS

PLOTTED 11/07/24
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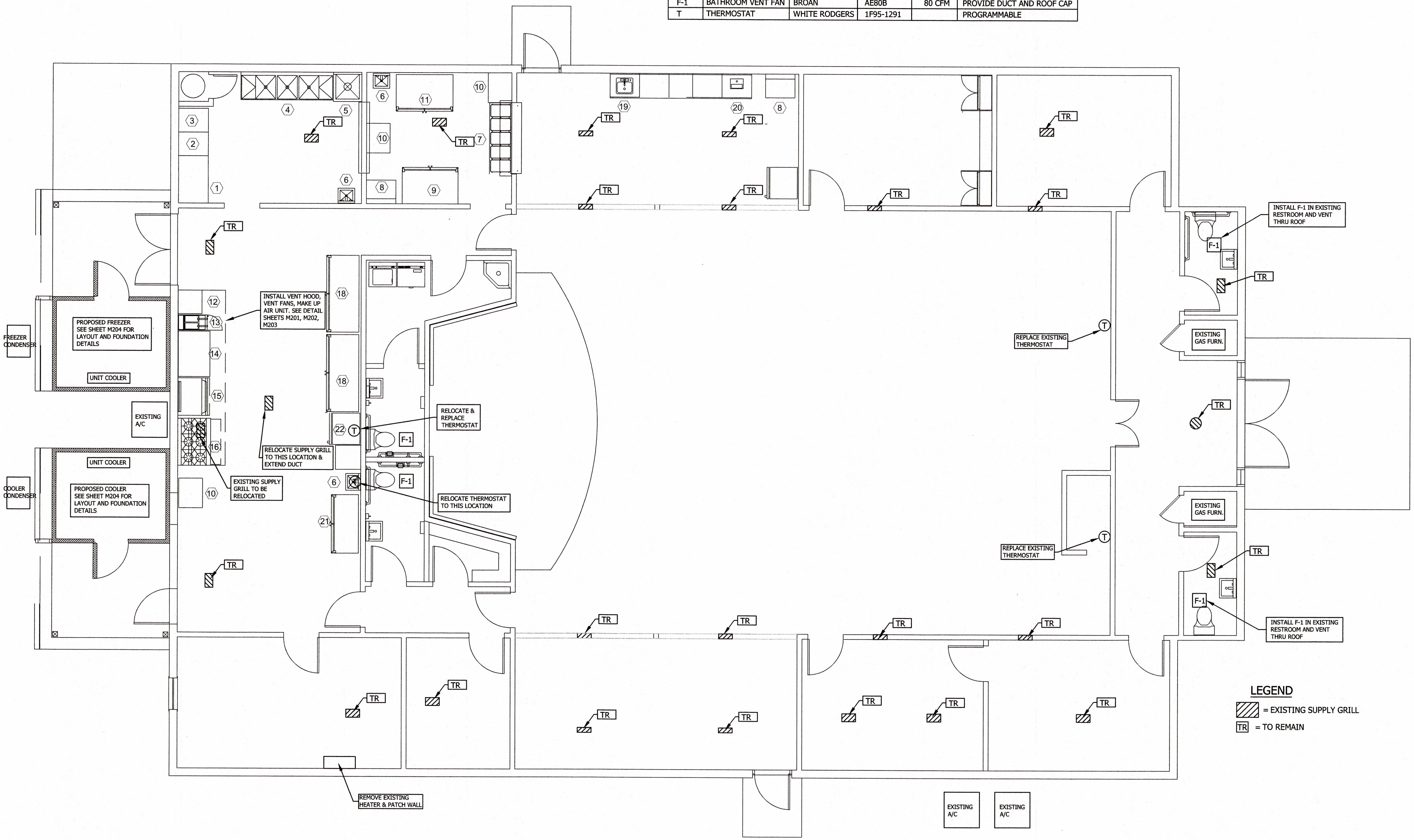
Scale AS SHOWN	Date 11/07/24
Proj. No. 2406	File No. 2406AXXXa
Drawn By GB	Reviewed WM
Drawing No. C104	

No.	Revisions/Submissions	Date

MECHANICAL SCHEDULE					
MARK	DESCRIPTION	MANUFACTURER	MODEL	SIZE	REMARKS
F-1	BATHROOM VENT FAN	BROAN	AE80B	80 CFM	PROVIDE DUCT AND ROOF CAP
T	THERMOSTAT	WHITE RODGERS	1F95-1291		PROGRAMMABLE



M200 MECHANICAL PLAN

SCALE 1/4"=1'-0"

CONTENT MECHANICAL LAYOUT

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RENOVATIONS FOR THE
STONE COUNTY SENIOR CENTER
311 PATRICIA AVENUE
MOUNTAIN VIEW, ARKANSAS

MECHANICAL PLAN

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PLOTTED 11/07/24
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Scale AS SHOWN	Date 11/07/24
Proj. No. 2406	File No. 2406AXXXa
Drawn By GB	Reviewed WM
Drawing No. M200	

No.	Revisions/Submissions	Date

HOOD INFORMATION

HOOD NO.	MARK	MODEL	HOOD DIMENSIONS (IN.) LENGTH	WIDTH	HEIGHT	HOOD CONSTR.	COOKING LOAD / DUTY RATING	EXHAUST TOTAL CFM	COLLAR(S) WIDTH	LENGTH	DIA.	CFM	S.P.	SUPPLY MUA CFM	AC CFM	HANGING WEIGHT LBS.	SECTION LOCATION
1	HOOD - KH-1	XBEW-102-S	102	54	FRT 12 BACK 24	430 SS WHERE EXPOSED	HEAVY	1675			14	1675	0.397	1340		327	LEFT
2	HOOD - KH-1	XBEW-102-S	102	54	FRT 12 BACK 24	430 SS WHERE EXPOSED	HEAVY	1675			14	1675	0.397	1340		327	RIGHT

HOOD INFORMATION

HOOD NO.	MARK	LIGHTING DETAILS FIXTURE TYPE BULB / LAMP INFO	QTY	FOOT CANDLES	GREASE FILTRATION DETAILS TYPE / MODEL MATERIAL	QTY	SIZE (IN.) L	H	UTILITY CABINET(S) LOCATION	FIRE SYSTEM TYPE	SIZE	CONTROLS MODEL	INTERFACE
1	HOOD - KH-1	INCANDESCENT (GLOBE) 100W A19 (BULBS NOT INCL.)	5	54.65	BAFFLE STAINLESS STEEL	5 1	16 20	20					
2	HOOD - KH-1	INCANDESCENT (GLOBE) 100W A19 (BULBS NOT INCL.)	5	54.65	BAFFLE STAINLESS STEEL	5 1	16 20	20					

SUPPLY PLENUM INFORMATION

HOOD NO.	MARK	POS.	TYPE	SIZE (IN.) L	W	H	INSULATED	DAMPER(S)	LED LIGHT(S) SUPPLIED	QTY	TOTAL CFM	TOTAL S.P.	COLLARS TYPE	MOUNTING	QTY	W	L	DIA.	CFM	VEL.
1	HOOD - KH-1	FRONT	ASP	102	18	4	NO	NO	NO		1340	0	MUA	FACTORY	2	16	30		670	201
2	HOOD - KH-1	FRONT	ASP	102	18	4	NO	NO	NO		1340	0	MUA	FACTORY	2	16	30		670	201

HOOD OPTIONS

- UL 710 LISTED W/ OUT EXHAUST FIRE DAMPER - UL #R25625
- HOOD TOP INSULATED FOR ZERO CLEARANCE TO COMBUSTIBLES
- BACK INTEGRAL AIR SPACE - 3 IN WIDE
- 4 IN HIGH CEILING ENCLOSURES - FRONT LEFT RIGHT - FIELD INSTALLED
- CONTINUOUS CAPTURE
- FACTORY MOUNTED EXHAUST COLLAR(S)
- HOOD FRONT IS TAPERED (FOR LOW CEILING APPLICATIONS)
- BACKSPLASH 68.00 IN HIGH 204.00 IN LONG
- LEFT SIDESPLASH 96.00 IN HIGH 18.00 IN LONG
- RIGHT SIDESPLASH 96.00 IN HIGH 18.00 IN LONG
- PERFORMANCE ENHANCING LIP (PEL) TECHNOLOGY
- STANDING SEAM CONSTRUCTION FOR SUPERIOR STRENGTH

FIRE SYSTEM INFORMATION

MARK	MODEL	LOCATION	FLOW POINTS HOODS	PCU	SUPPLY LINE	DETECTION	MARK(S) PROTECTED BY FIRE SYSTEM
FIRE SYSTEM	AMEREX KP WET CHEMICAL	REMOTE MOUNTED	14 UTILIZED 14 AVAILABLE		CONTINUOUS	FUSIBLE LINK	HOOD - KH-1 SECTION 1 HOOD - KH-1 SECTION 2

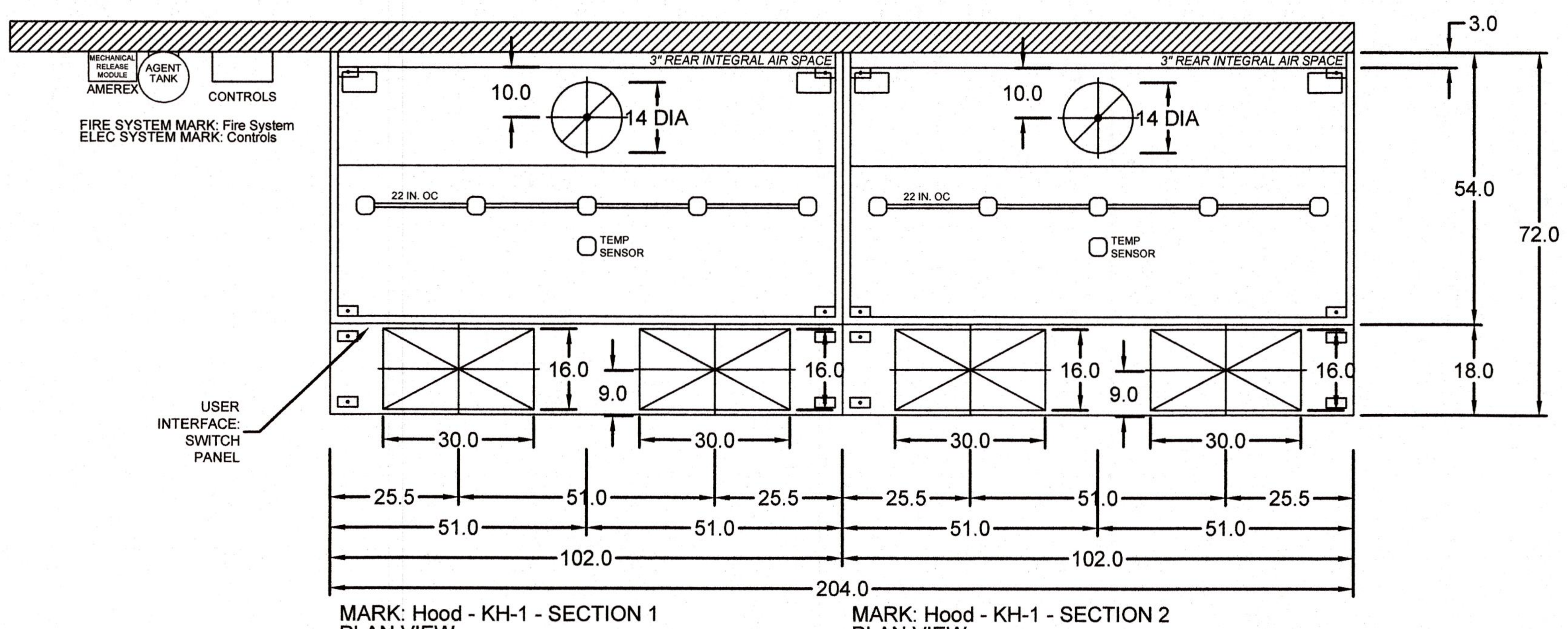
NOTES:

WET CHEMICAL FIRE PROTECTION SYSTEM TO BE AMEREX KP, DESIGNED IN COMPLIANCE WITH UL 300 REQUIREMENTS.
-VERIFICATION OF ALL COOKING EQUIPMENT MAKE, MODEL AND LOCATION REQUIRED FOR ALL FIRE PROTECTION SYSTEMS.
-ALL FIRE SYSTEM PIPING IS STANDARDLY TO THE RIGHT END OF THE HOOD UNLESS A WALL IS LOCATED ON THE RIGHT END.
-AMEREX MRM/PRM TO BE LOCATED WITHIN 60" OF HOOD.

THE BASIC FIRE SYSTEM WILL INCLUDE THE FOLLOWING:
-GAS SHUT-OFF VALVE, IF REQUIRED, TO BE SUPPLIED BY MANUFACTURER (UP TO 2" DIAMETER AS STANDARD), AND INSTALLED BY A LICENSED PLUMBER.
-MICRO SWITCH TO BE SUPPLIED BY MANUFACTURER FOR CONNECTION TO, BUT NOT LIMITED TO, BUILDING ALARM SYSTEM(S), EXHAUST AND SUPPLY FANS AND ELECTRICAL POWER SHUT DOWN. FIELD WIRING AND CONNECTIONS TO BE PERFORMED BY A LICENSED ELECTRICIAN.
-THREE TRIPS TO THE JOBSITE
-ANY STATE OR LOCAL INSTALLATION PERMITS.

FIRE SYSTEM OPTIONS AND ACCESSORIES

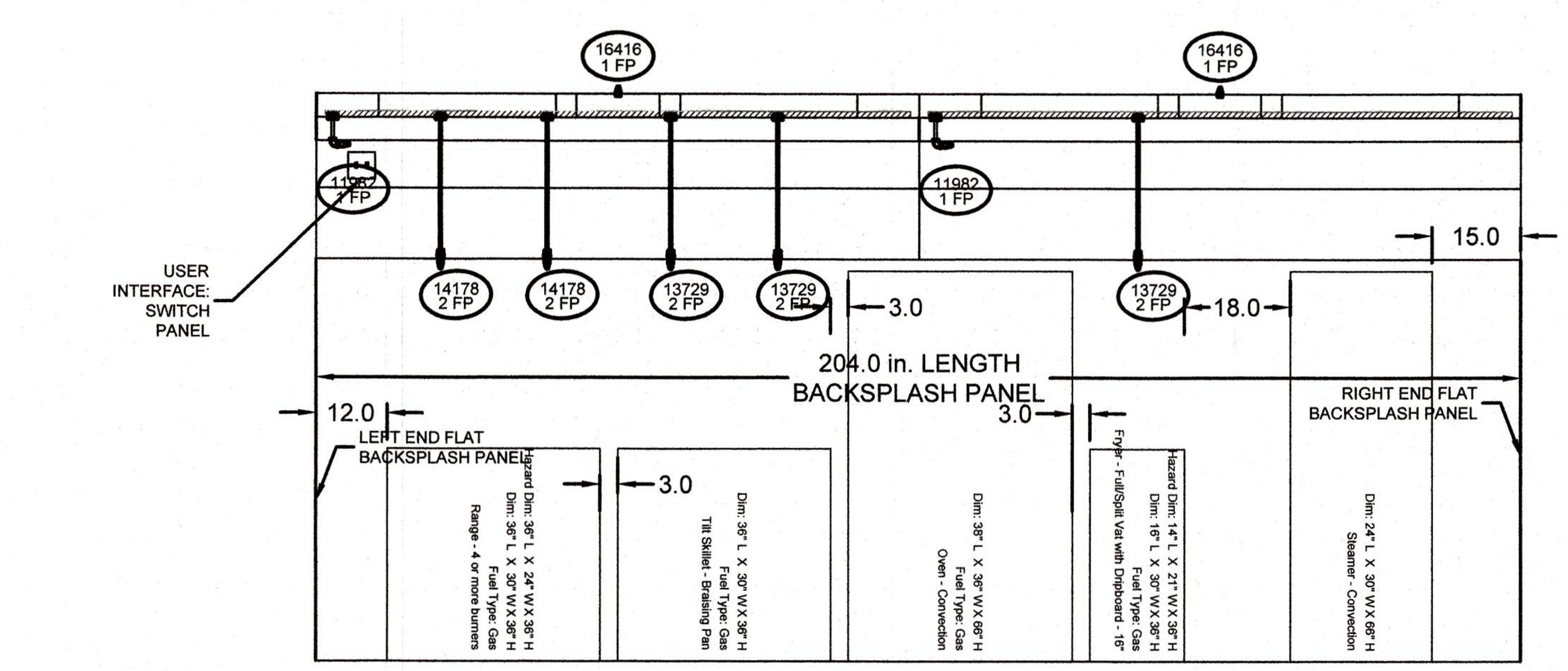
- FULL INSTALLATION (INCLUDES PRE-PIPED HOOD(S) WITH DETECTION AND FACTORY COORDINATED INSTALL)
- CHROME SLEEVES FOR FACTORY PROVIDED APPLIANCES DROPS - INCLUDED
- METAL BLOW-OFF CAPS - INCLUDED
- GAS VALVE - INCLUDED - MECHANICAL SHUTOFF VALVE, 2.00" (AMEREX) - PART# 468830
- HOOD SUPPRESSION TANK - INCLUDED - 4.75 GAL. - [(1) 4.75 TANK(S)]
- REMOTE PULL STATION - STANDARD - FIELD INSTALLATION AT SINGLE POINT OF EGRESS



MARK: Hood - KH-1 - SECTION 1
PLAN VIEW

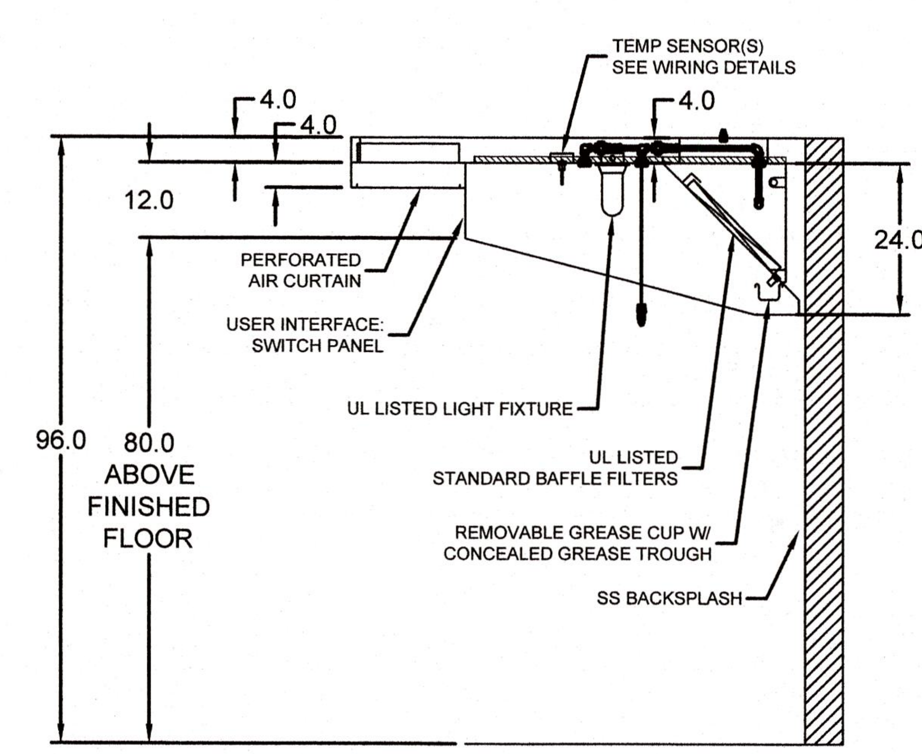
MARK: Hood - KH-1 - SECTION 2
PLAN VIEW

Fire (piping/drops/nozzles/etc.) subject to change. As built's can be provided at time of order and included with product shipment



MARK: Hood - KH-1 - SECTION 1
ELEVATION VIEW

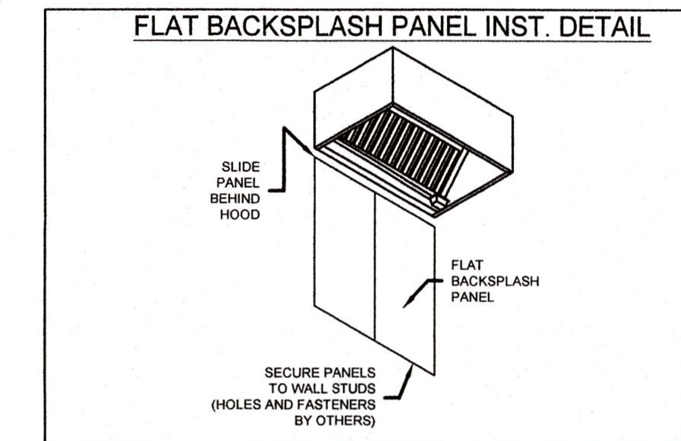
MARK: Hood - KH-1 - SECTION 2
ELEVATION VIEW



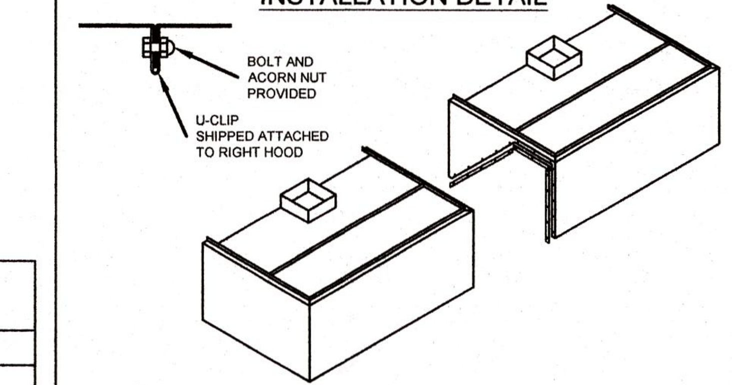
MARK: Hood - KH-1 (LAST HOOD IN ROW)
SECTION VIEW

VENT HOOD DESIGN PROVIDED BY ACCUREX.
CONTACT INFORMATION:
ACCUREX OK AR-3108
RYAN LEONARD
RYAN.LEONARD@ACCUREX/.COM
501-317-1858

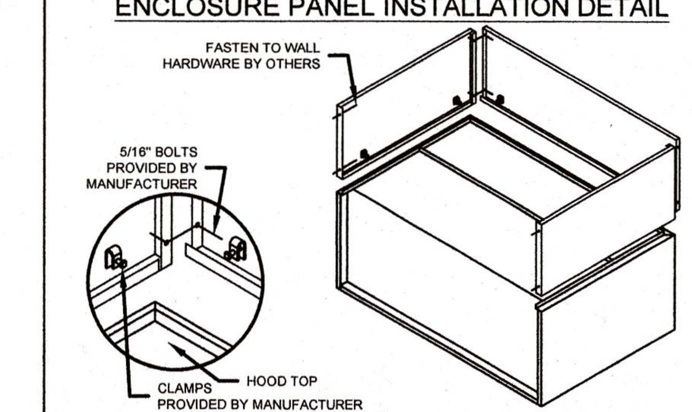
FLAT BACKSPLASH PANEL INST. DETAIL



CONTINUOUS CAPTURE PLENUM INSTALLATION DETAIL



ENCLOSURE PANEL INSTALLATION DETAIL

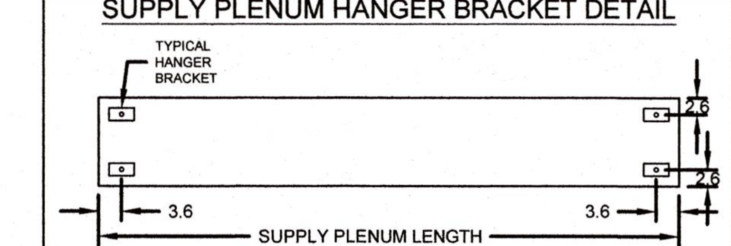


HOOD HANGING HEIGHT FOR FIRE SYSTEMS

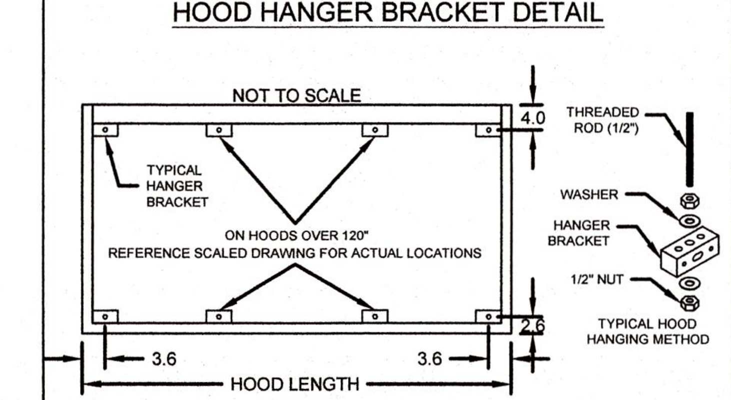
VERIFICATION OF HOOD HANGING HEIGHT ABOVE FINISHED FLOOR (A.F.F.) IS REQUIRED FOR CORRECT PLACEMENT OF FIRE SYSTEM NOZZLES.

- ☐ RECOMMENDED HANGING HEIGHT = 80" FROM FINISHED FLOOR TO LOWER FRONT EDGE OF HOOD.
- ☐ OTHER HANGING HEIGHT = ________" FROM FINISHED FLOOR TO LOWER EDGE OF HOOD.

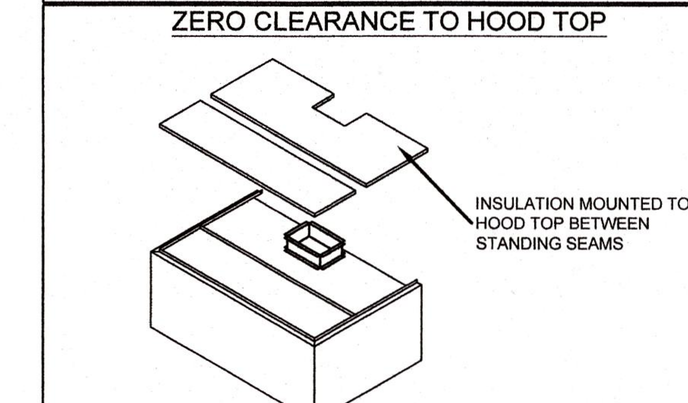
SUPPLY PLENUM HANGER BRACKET DETAIL



HOOD HANGER BRACKET DETAIL



ZERO CLEARANCE TO HOOD TOP



No.	Revisions/Submissions	Date

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RENOVATIONS FOR THE
STONE COUNTY SENIOR CENTER
311 PATRICIA AVENUE
MOUNTAIN VIEW, ARKANSAS

VENT HOOD
HOOD-KH-1

Architecture Planning Interior Design
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Tel. 870.253.4681

PLOTTED 11/07/24
WILLIAM M. WAGE ARCHITECT

Professional Seal
ARKANSAS
REGISTERED PROFESSIONAL ENGINEER
No. 9689
WAYNE MENLEY

PROJECT NORTH

Scale	Date
AS SHOWN	11/07/24
Proj. No. 2406	File No. 2406AXXXa
Drawn By GB	Reviewed WM
Drawing No. M201	

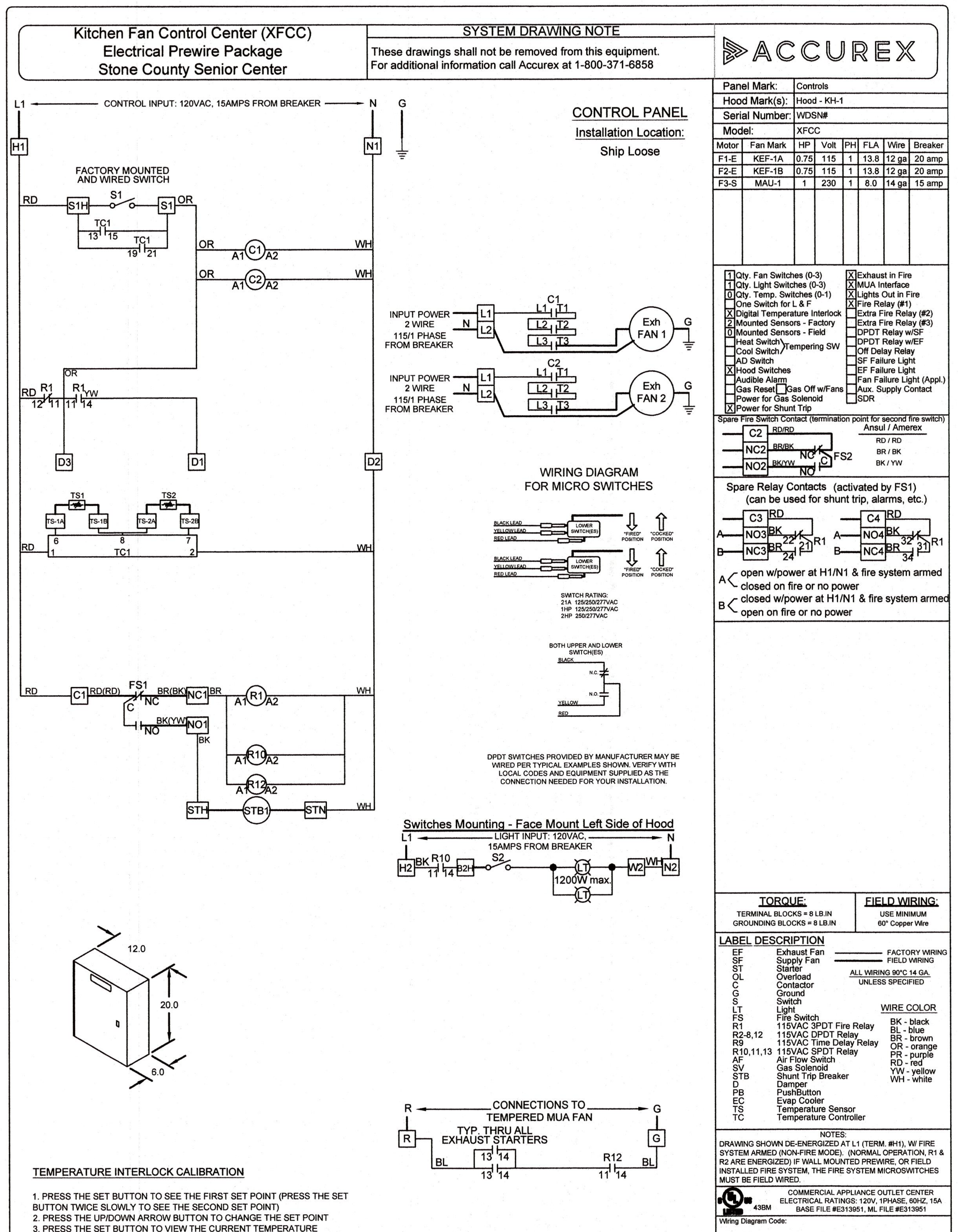
M201 VENT HOOD
SCALE NOTED
CONTENT HOOD-KH-1

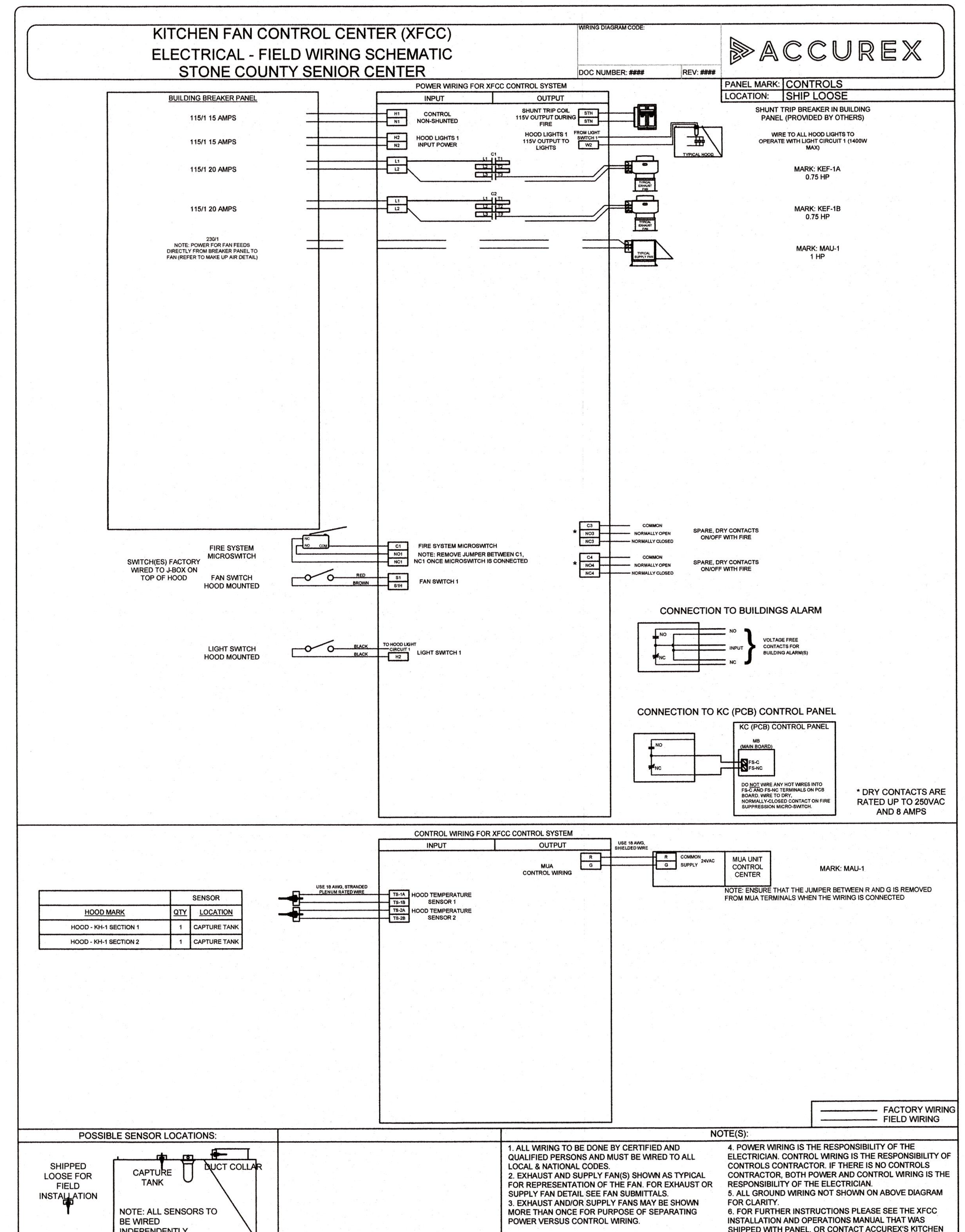
CONTROL INFORMATION

MARK	ELECTRICAL CONTROL PACKAGE		USER INTERFACE		FANS CONTROLLED				
	MODEL	LOCATION	TYPE	LOCATION	MARK	TYPE	VOLT	PHASE	HP
CONTROLS	XFCC	SHIP LOOSE	SWITCHES	HOOD – FACE MOUNT LEFT END OF HOOD - KH-1	KEF-1A	EXHAUST	115	1	3/4
					KEF-1B	EXHAUST	115	1	3/4
					MAU-1	SUPPLY	230	1	1

CONTROL FEATURES

- CONTROL PANEL ENCLOSURE - 18 GA 300 SERIES STAINLESS STEEL ENCLOSURE (NEMA-1) - DIMENSIONS 12 X 20 X 6
- STARTERS PROVIDED IN CONTROL PANEL - QTY 2
- 2 POSITION LIGHT SWITCH - QTY 1
- 2 POSITION FAN SWITCH - QTY 1
- -FACTORY MOUNTED EXHAUST TEMPERATURE SENSORS - QTY 2
- TURN ON EXHAUST IN FIRE
- LIGHTS OUT IN FIRE
- MUA INTERFACE
- POWER FOR SHUNT TRIP





VENT HOOD DESIGN PROVIDED BY ACCUREX.
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RENOVATIONS FOR THE STONE COUNTY SENIOR CENTER
311 PATRICIA AVENUE
MOUNTAIN VIEW, ARKANSAS

VENT HOOD CONTROLS

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PLOTTED 11/07/24
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PROJECT NORTH

Scale	Date
AS SHOWN	11/07/24
Proj. No. 2406	File No. 2406AXXXa
Drawn By GB	Reviewed WM

Drawing No. M202

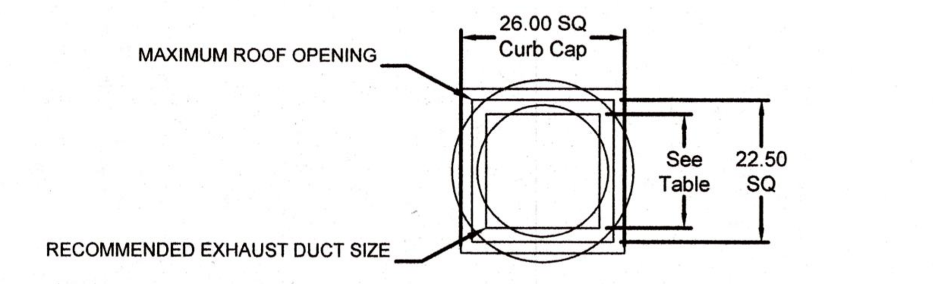
M202 VENT HOOD
SCALE NOTED
CONTENT CONTROLS

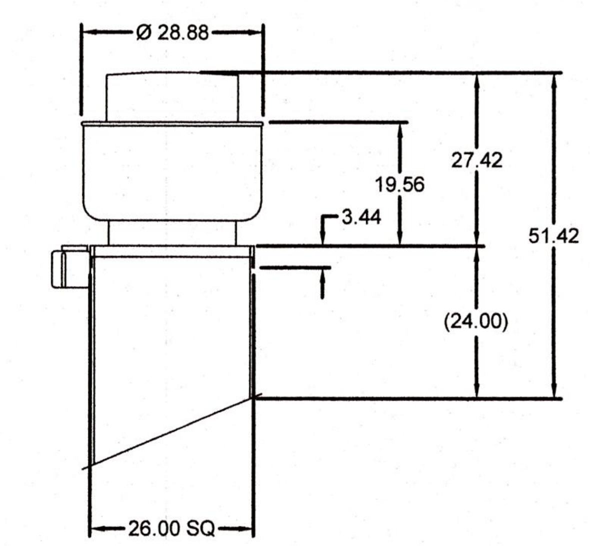
\\192.168.1.254\Miller-Newell\GaryB\Drawings\2022\22-19 Stone County Senior Center\Building Renovation\Vent Hood and Freezer-Cooler\Stone County Senior Center KVS Submittal.dwg, 11/18/2024 7:58:03 AM, HP PageWide XL 3920 PS MFP PDF V4

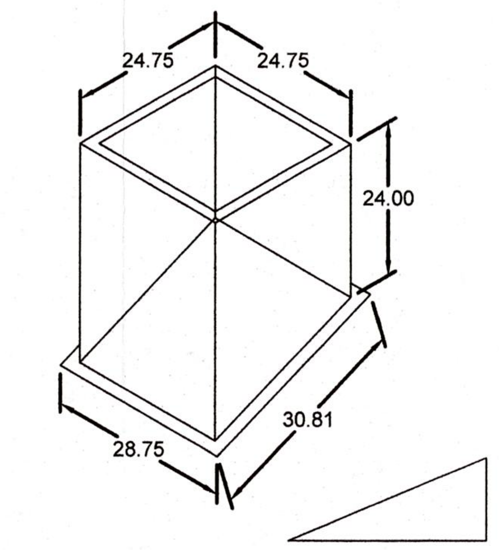
Direct Drive Upblast Centrifugal Roof Exhaust Fan

MARK INFORMATION		FAN INFORMATION						MOTOR INFORMATION				
QTY	MARK	MODEL	VOLUME (CFM)	TOTAL EXTERNAL SP (IN WG)	FAN RPM	OPERATING POWER (HP)	WEIGHT (LB.)	SIZE (HP)	V/C/P	ENCLOSURE	MOTOR RPM	WINDINGS
1	KEF-1A	XCUE-140-VG	1,675	0.897	1,358	0.47	86	0.75	115/60/1	OP	1550	1
1	KEF-1B	XCUE-140-VG	1,675	0.897	1,358	0.47	86	0.75	115/60/1	OP	1550	1

KEF-1A : SELECTED OPTIONS AND ACCESSORIES
One piece fully welded windband
Tapered bushing wheel hub
Breather tube outlet area min. 4.4 sq. in. (sizes 99-480), 2.0 sq. in. (sizes 60-95)
Min. windband material thickness: 0.051" aluminum (060-240), 0.064" aluminum (240HP, 240XP), 0.080" aluminum (sizes 300-480)
Larger Curb Cap Size - 26 Square
UL/cUL 705 Listed - Supplement SC - "Power Ventilators for Restaurant Exh. Appliances" (Formerly UL 762)
Switch, NEMA-3R, Toggle,
Hinge, Factory Installed
Grease Trap (PN 475538)
Aluminum Wheel Material







EQUIPMENT SCHEDULE

Tempered Make-Up Air Unit — **Mark: MAU-1**

Qty	Accurex Model	Volume	External SP	Total SP	MCA	MOP	Weight	SCCR
1	XDGX-P115-H12-MF	2,680 CFM	0.25 in. wg	1.024 in. wg	10.6	15	629 lb	5kA

Motor Information

Size	V/C/P	Enclosure	Motor with Shaft Gounding	Motor RPM	Operating Power
1 hp	230/60/1	ODP	No	1725	0.84 hp

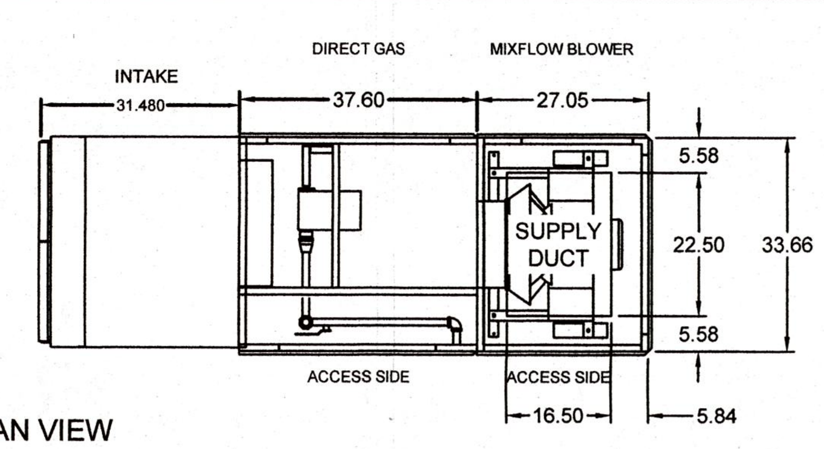
Heating

Type	Gas Type	Temperature			Energy			Connection Gas (IN)	Building Gas Pressure	Control Access	Gas Pressure	
		Winter DB	Max Δ	Max LAT	Input	Output	Efficiency				Min	Max
Direct Gas	Natural	17.2 F	52.8 F	70.0 F	166.1 MBH	152.8 MBH	92%	3/4"	1/2 PSI	Right Hand	7 in. wg	0.5 PSI

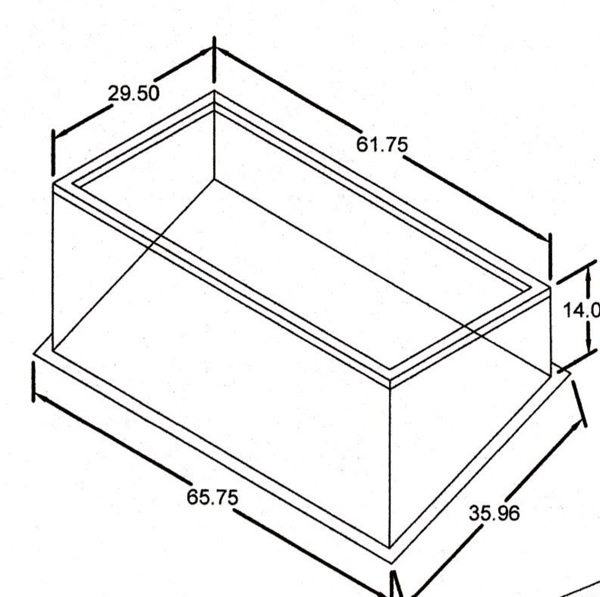
Outlet Sound Power By Octave Band								LwA	dBA	Sones
62.5	125	250	500	1000	2000	4000	8000			
74.4	*70.1*	*71.1*	*75.9*	*71.6*	*71.2*	*72*	*67.4*	*78.9*	*67.9*	*15.7*

•LwA - A weighted sound power level based on ANSI S1.4
•dBA - A weighted sound pressure level base on 11.f dB attenuation per octabe band at 5.0 ft.
•Noise Criteria (NC) based on an average attenuation of 11.5 dB per octabe band at 5.0 ft.

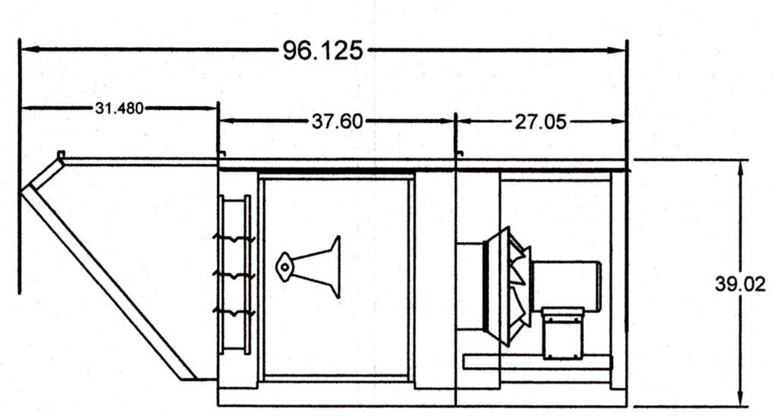
OPTIONS AND ACCESSORIES
Air Flow Arrangement: Outdoor Air Only
Weatherhood: Aluminum Mesh, 16x20x2 - (4)
Damper: Inlet
Outdoor Air Intake Position: End
Discharge Position: Bottom
Coating: Galvanized
Insulation: Double Wall - Tempering On
Supply Fan Control: VFD
VFD Control: Constant Volume
Access Side: Right-Hand
Unit Weight: 629 lb
Control Center
Freeze Protection
Heat Inlet Air Sensor
Unit Controls: Microprocessor
Temperature Control: Discharge
BMS Protocol: None
Direct Gas Options/Accessories
Approvals: ETL
FM Compliant
Flame Sensing: Flame Rod



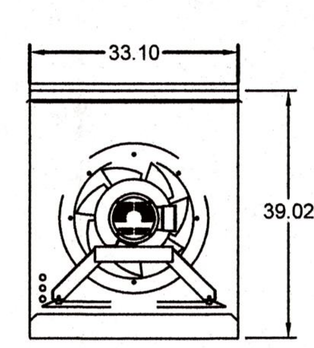
PLAN VIEW



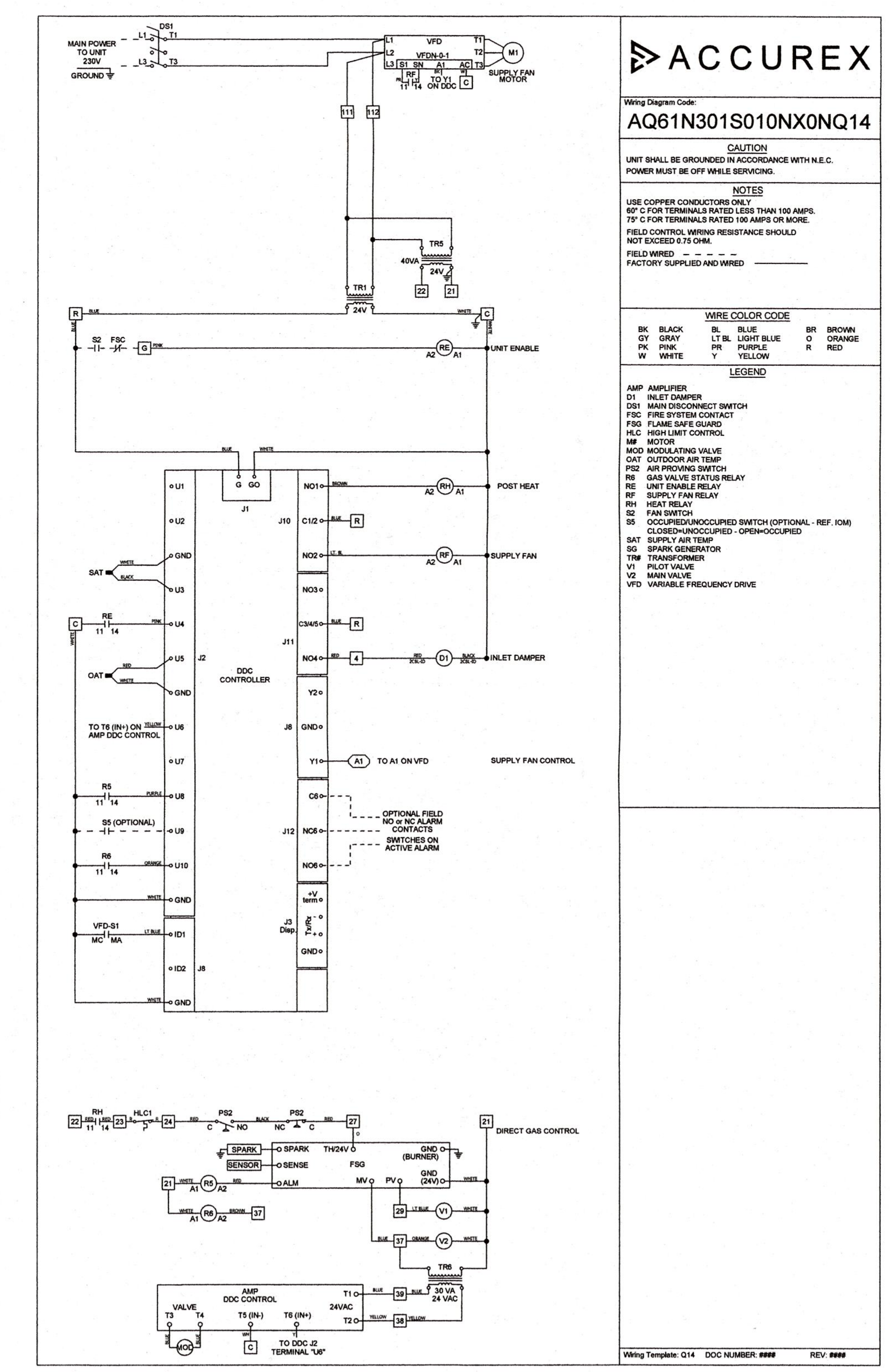
ROOF PITCH (CONTRACTOR TO VERIFY ROOF PITCH)



ELEVATION VIEW



END VIEW



VENT HOOD DESIGN PROVIDED BY ACCUREX.
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M203 VENT HOOD

SCALE: NOTED
CONTENT: KEF-1A, KEF-1B, MAU-1

PROJECT NORTH

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RENOVATIONS FOR THE STONE COUNTY SENIOR CENTER
311 PATRICIA AVENUE
MOUNTAIN VIEW, ARKANSAS

VENT HOOD
KEF-1A, KEF1B MAU-1

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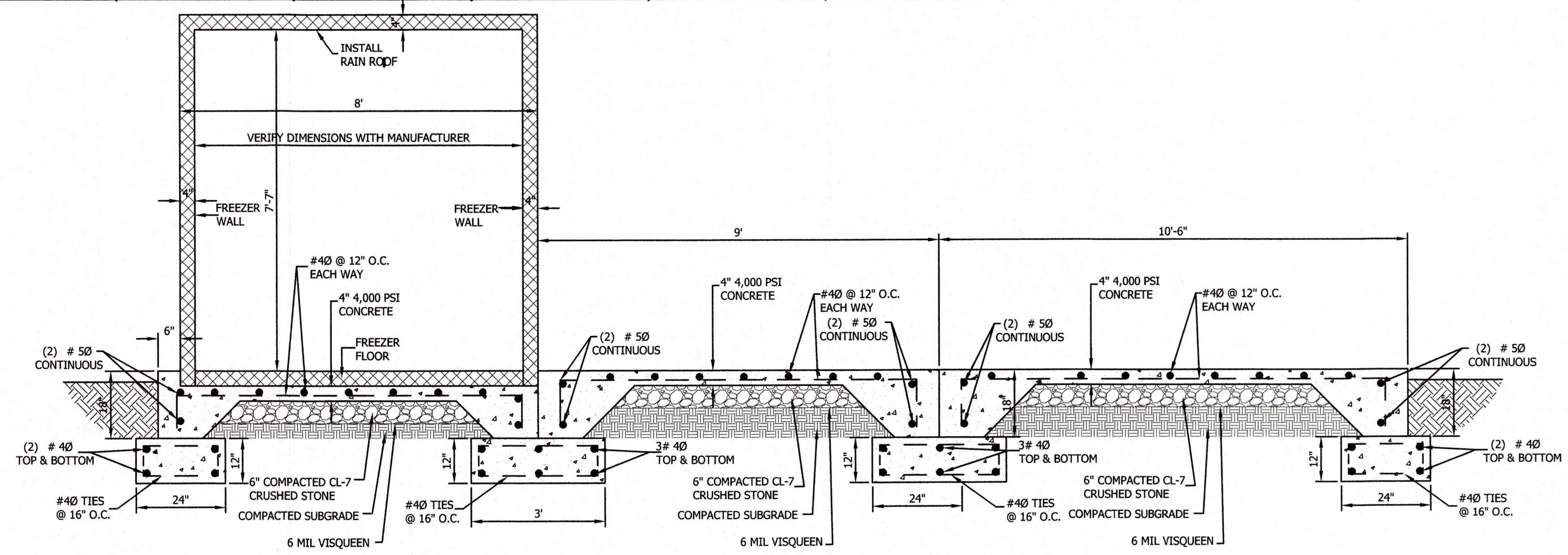
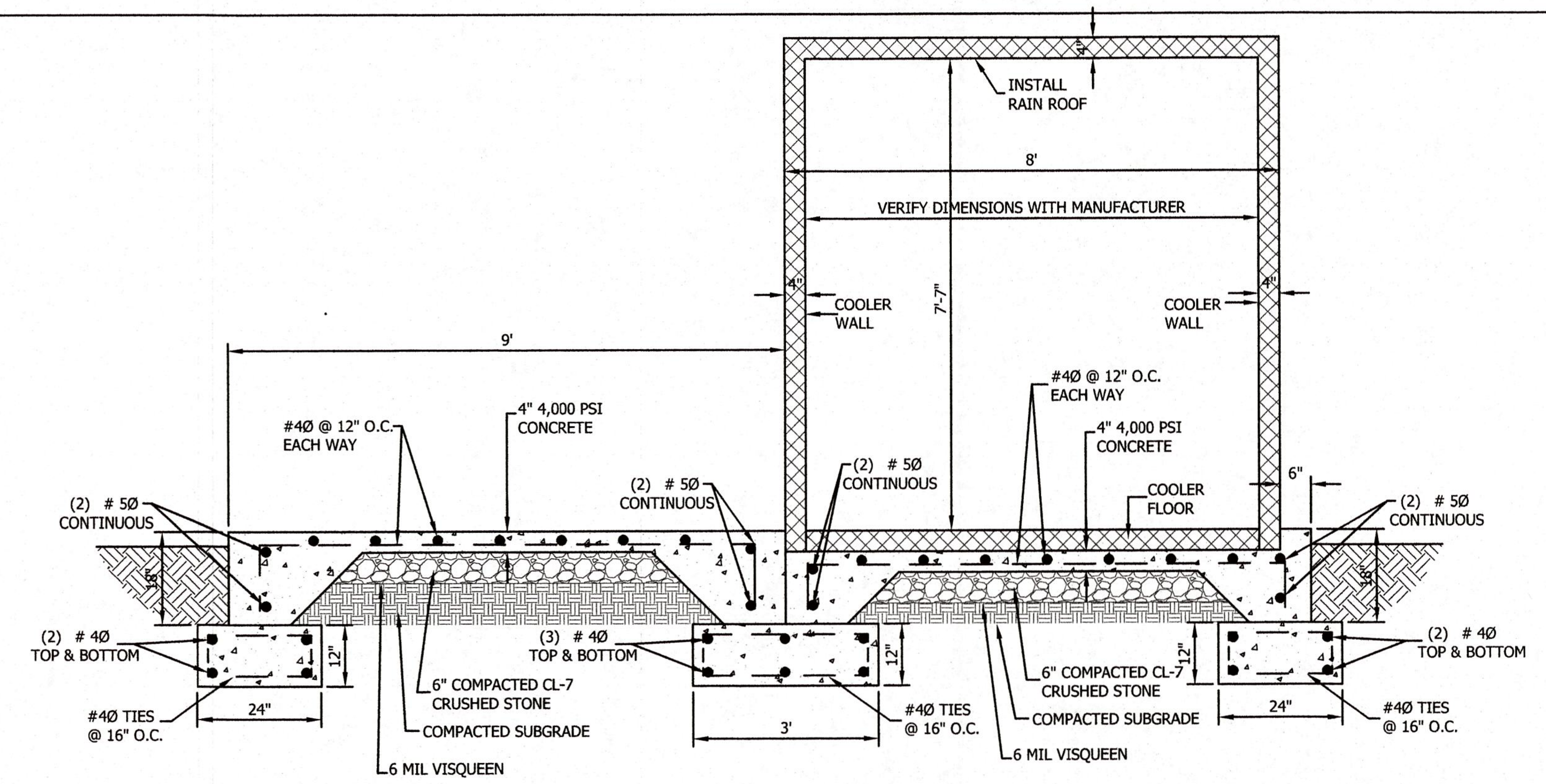
PLOTTED 11/07/24
WILLIAM M. WAGE ARCHITECT

No.	Revisions/Submissions	Date

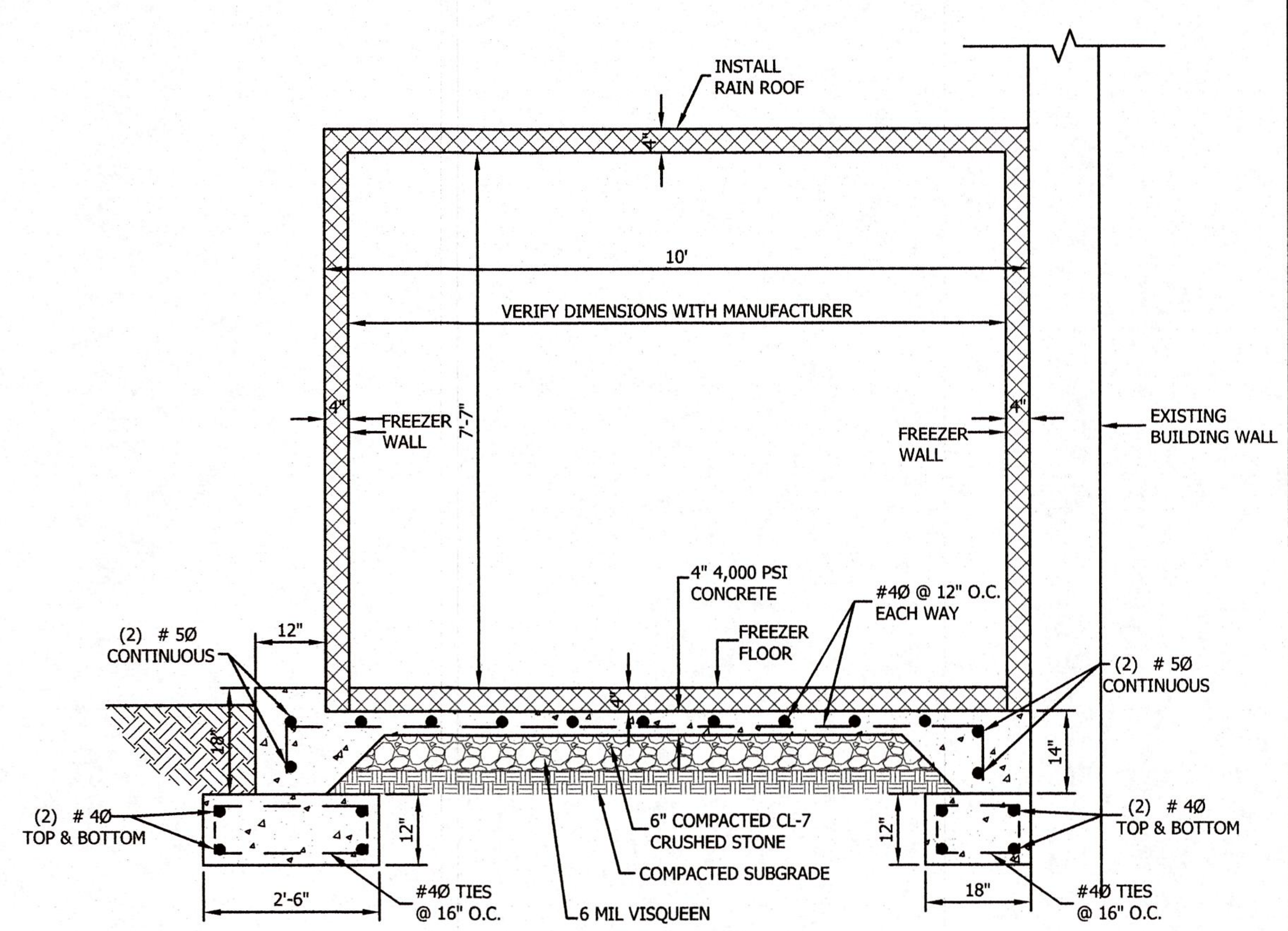
Scale	Date
AS SHOWN	11/07/24
Proj. No. 2406	File No. 2406AXXXa
Drawn By GB	Reviewed WM
Drawing No. M203	



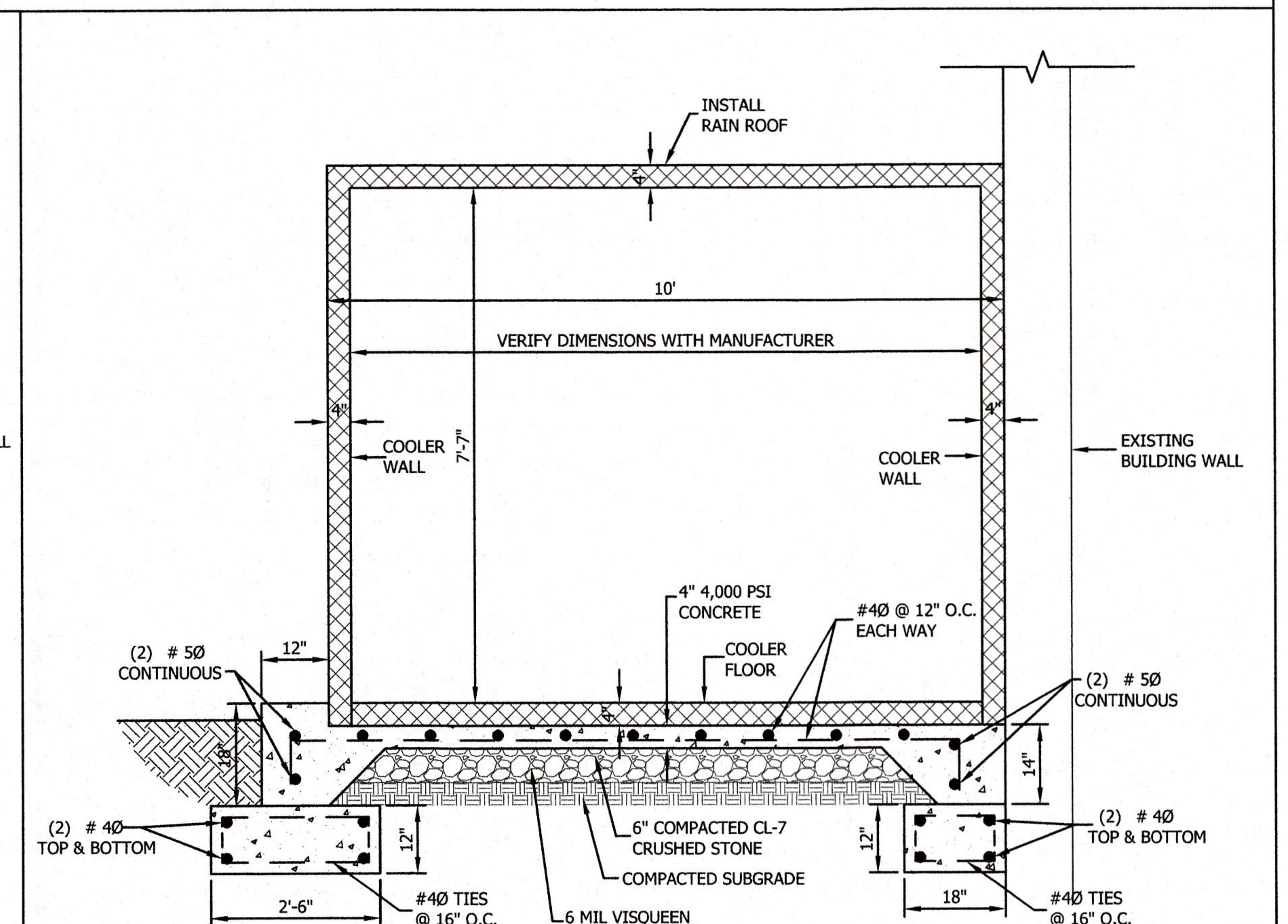
SECTION E-E 1/2"=1'-0"



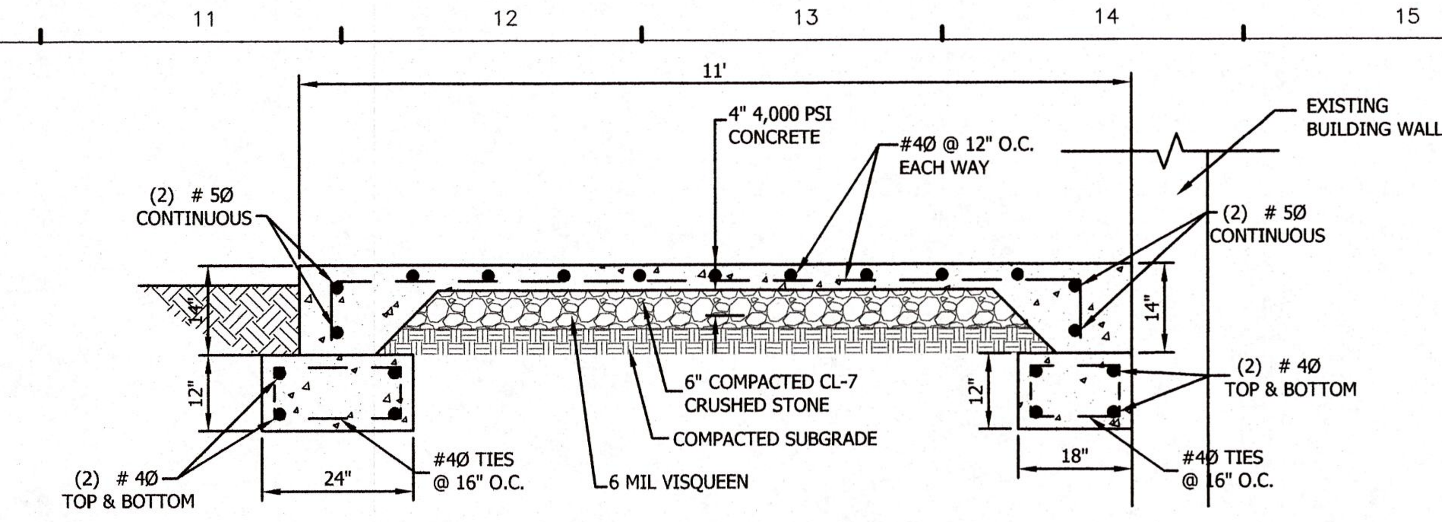
SECTION D-D 1/2"=1'-0"



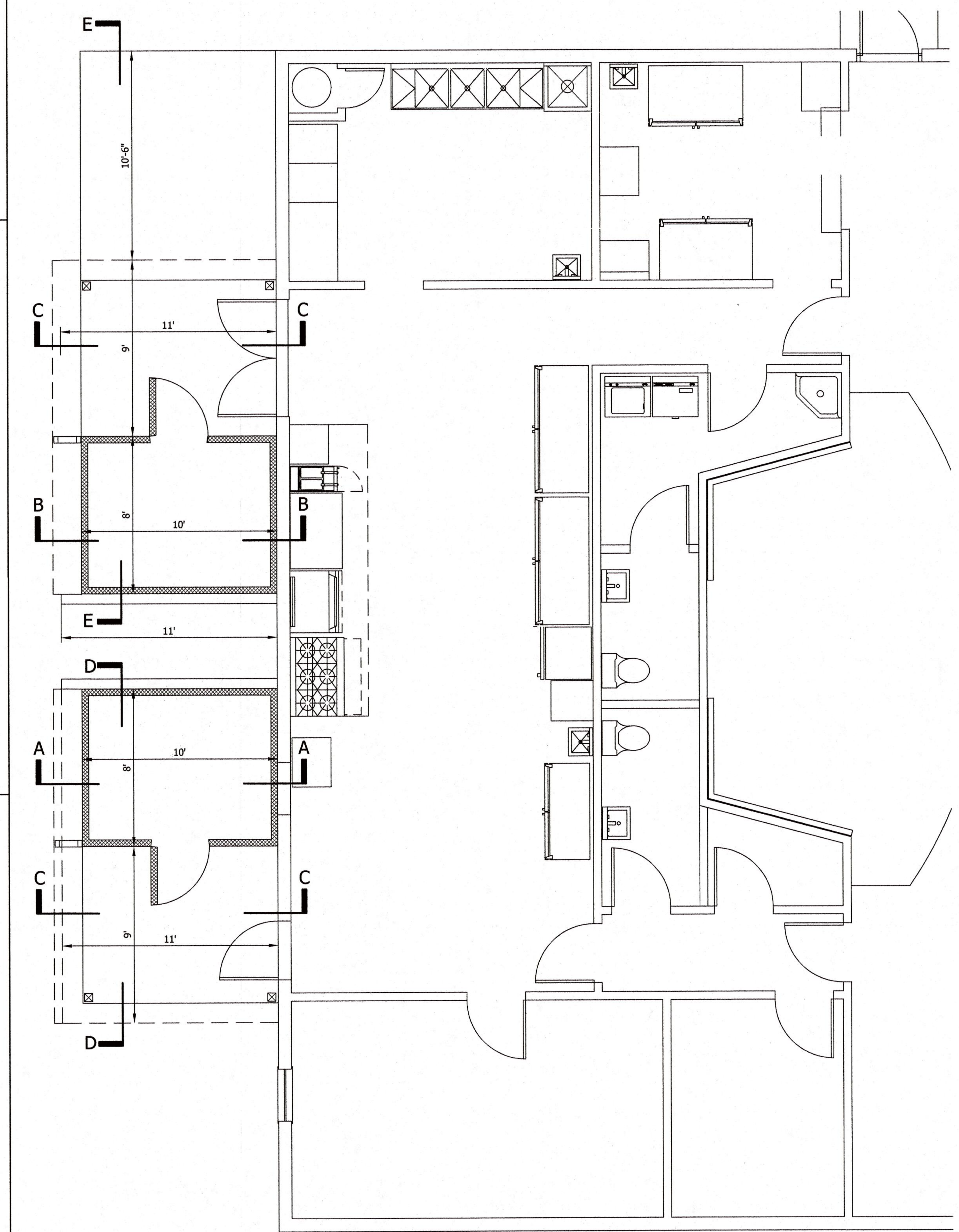
SECTION B-B 1/2"=1'-0"



SECTION A-A 1/2"=1'-0"



SECTION C-C 1/2"=1'-0"



PARTIAL FLOOR PLAN 1/4"=1'-0"

PROJECT NORTH

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RENOVATIONS FOR THE
STONE COUNTY SENIOR CENTER
311 PATRICIA AVENUE
MOUNTAIN VIEW, ARKANSAS

COOLER AND FREEZER DETAILS

Architecture Planning Interior Design
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No.	Revisions/Submissions	Date

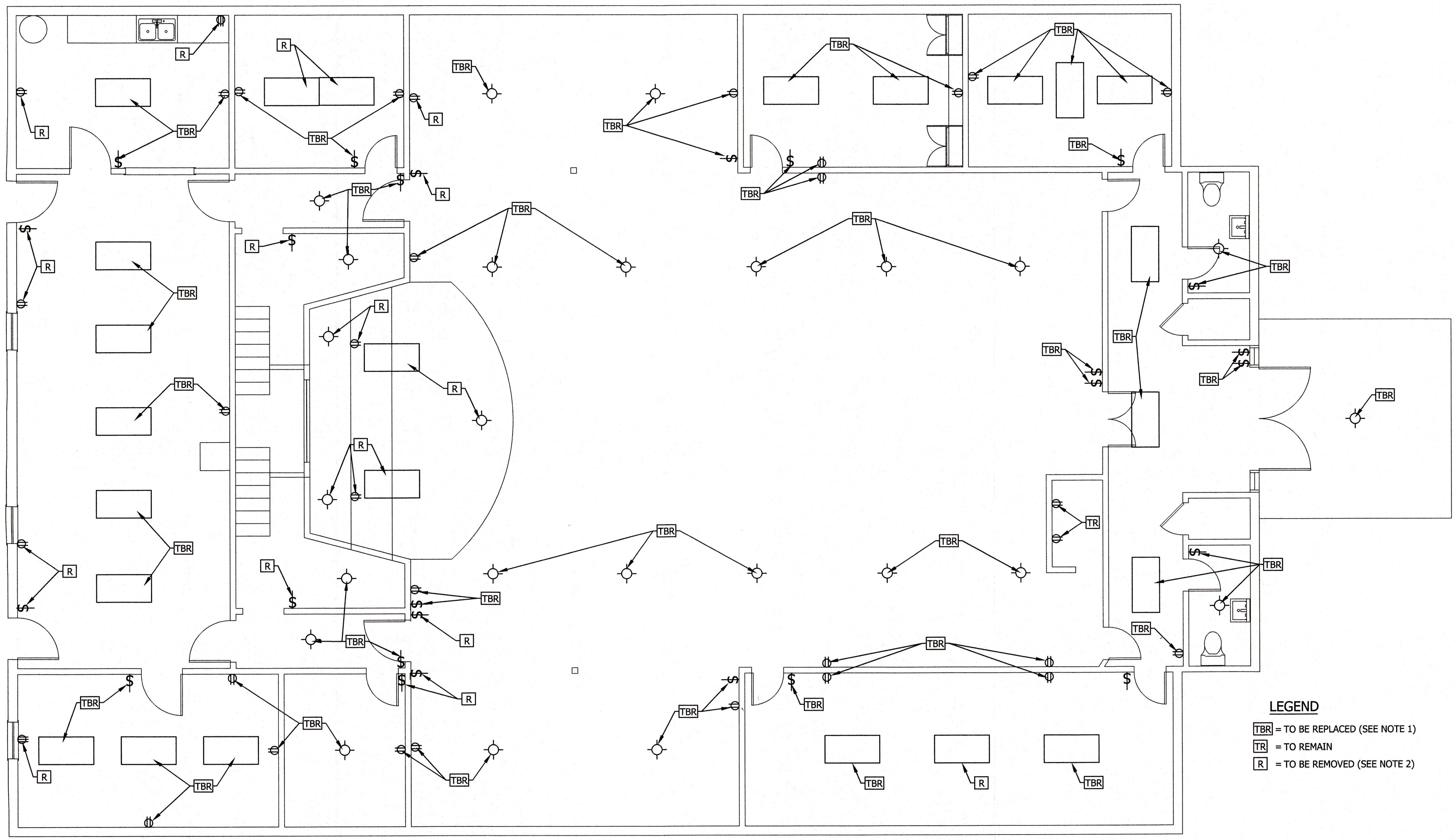
PLOTTED 11/07/24
WILLIAM M. WAGE ARCHITECT

Professional Engineer Seal: ARKANSAS REGISTERED PROFESSIONAL ENGINEER No. 9689 WAYNE MENLEY

Scale	Date
AS SHOWN	11/07/24
Proj. No. 2406	File No. 2406AXXXa
Drawn By GB	Reviewed WM
Drawing No. M204	

M204 COOLER AND FREEZER

SCALE: NOTED
CONTENT: SECTIONS & DETAILS



LEGEND

- TBR = TO BE REPLACED (SEE NOTE 1)
- TR = TO REMAIN
- R = TO BE REMOVED (SEE NOTE 2)

E200 LIGHT. & ELEC. DEMO PLAN

SCALE 1/4"=1'-0"

CONTENT DEMOLITION PLAN

PROJECT NORTH

RENOVATIONS FOR THE
STONE COUNTY SENIOR CENTER
311 PATRICIA AVENUE
MOUNTAIN VIEW, ARKANSAS

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LIGHTING & ELECTRICAL DEMO PLAN

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PLOTTED 11/07/24
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Scale	Date
AS SHOWN	11/07/24
Proj. No. 2406	File No. 2406AXXXa
Drawn By GB	Reviewed WM

Drawing No.
E200

Revisions/Submissions																					
No.																					
Date																					

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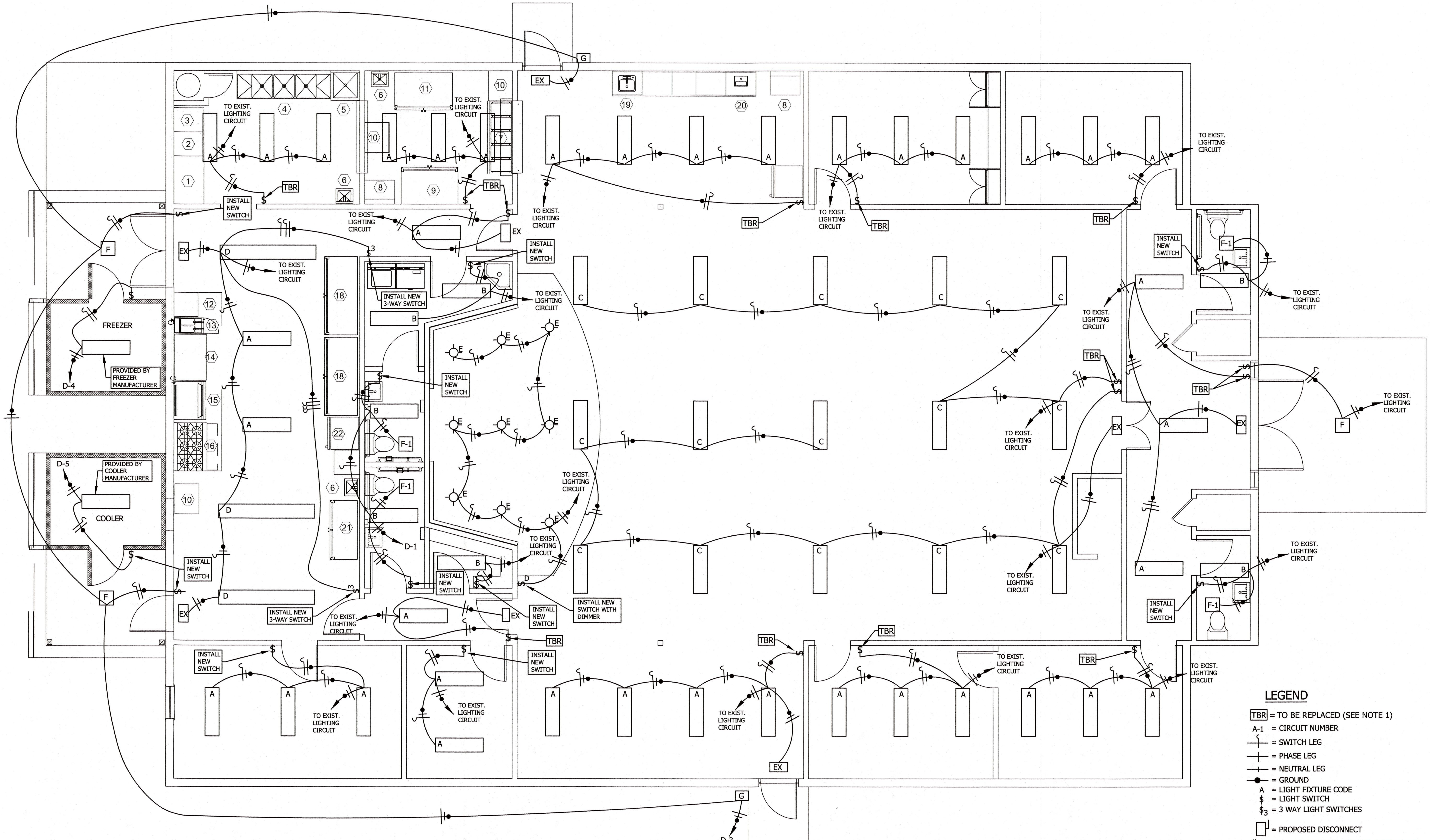

LEGEND

- TBR = TO BE REPLACED (SEE NOTE 1)
- A-1 = CIRCUIT NUMBER
- = SWITCH LEG
- = PHASE LEG
- = NEUTRAL LEG
- = GROUND
- A = LIGHT FIXTURE CODE
- $ = LIGHT SWITCH
- $3 = 3 WAY LIGHT SWITCHES
- = PROPOSED DISCONNECT
- GFCI = GROUND FAULT CIRCUIT INTERRUPTER

No.	Revisions/Submissions	Date

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RENOVATIONS FOR THE
STONE COUNTY SENIOR CENTER
311 PATRICIA AVENUE
MOUNTAIN VIEW, ARKANSAS

LIGHTING PLAN

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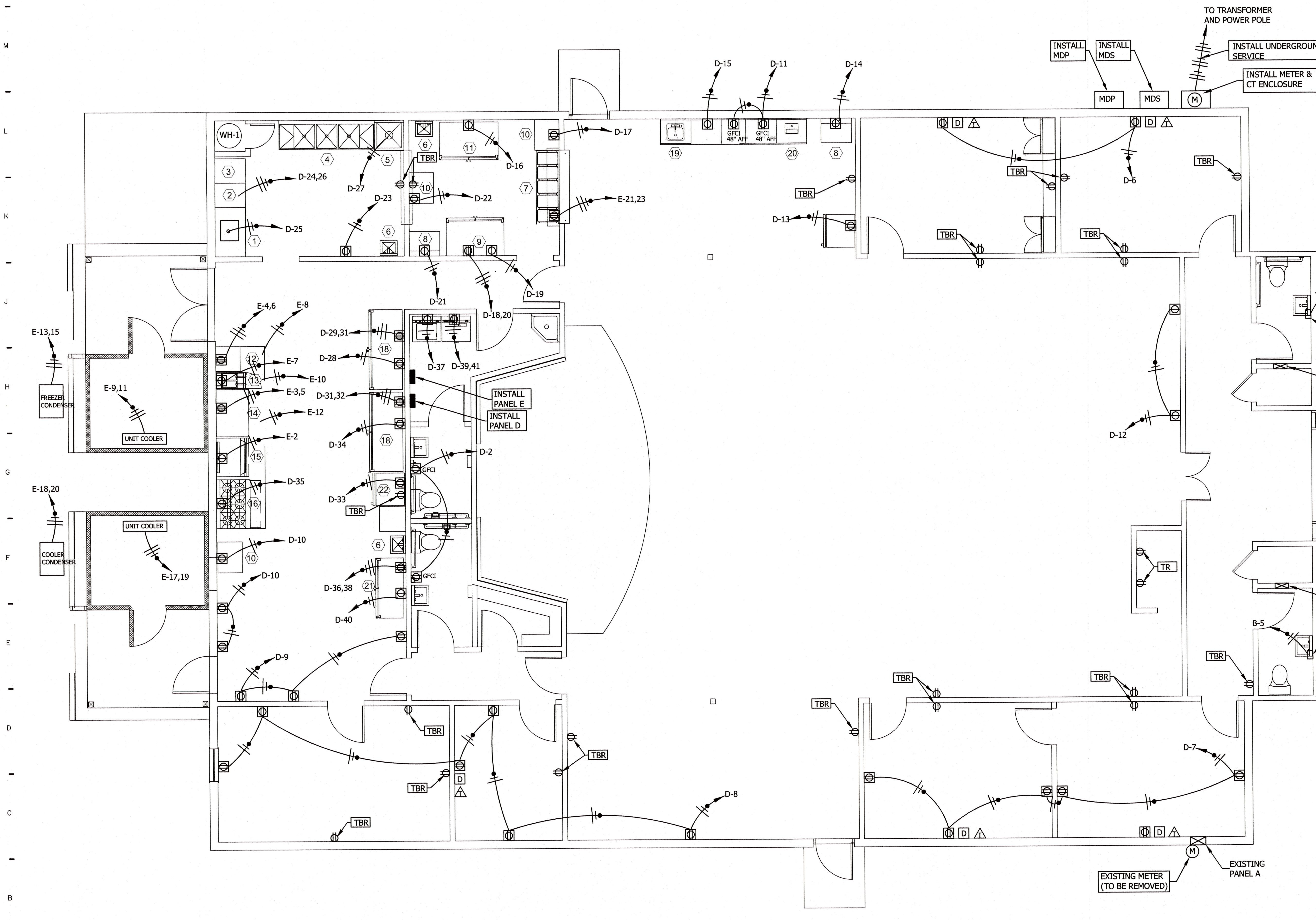
Drawn By GB	Reviewed WM
Drawing No. E201	

E201 LIGHTING PLAN

SCALE 1/4"=1'-0"
CONTENT LIGHTING LAYOUT PLAN



LEGEND

- TBR = TO BE REPLACED
- TR = TO REMAIN
- = EXISTING OUTLET
- = PROPOSED DUPLEX OUTLET
- = PROPOSED SIMPLEX PURPOSE OUTLET
- = PROPOSED 220 DUPLEX OUTLET
- D = PROPOSED DUPLEX DATA OUTLET
- = PROPOSED TELEPHONE OUTLET
- A-1 = CIRCUIT NUMBER
- = SWITCH LEG
- = PHASE LEG
- = NEUTRAL LEG
- = GROUND
- A = LIGHT FIXTURE CODE
- $ = LIGHT SWITCH
- $_3 = 3 WAY LIGHT SWITCHES
- = PROPOSED DISCONNECT
- GFCI = GROUND FAULT CIRCUIT INTERRUPTER

PROJECT NORTH

E202 ELECTRICAL PLAN

SCALE 1/4"=1'-0"

CONTENT ELECTRICAL LAYOUT PLAN

No.	Revisions/Submissions	Date

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RENOVATIONS FOR THE
STONE COUNTY
SENIOR CENTER
311 PATRICIA AVENUE
MOUNTAIN VIEW, ARKANSAS

ELECTRICAL PLAN

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WAYNE MENLEY

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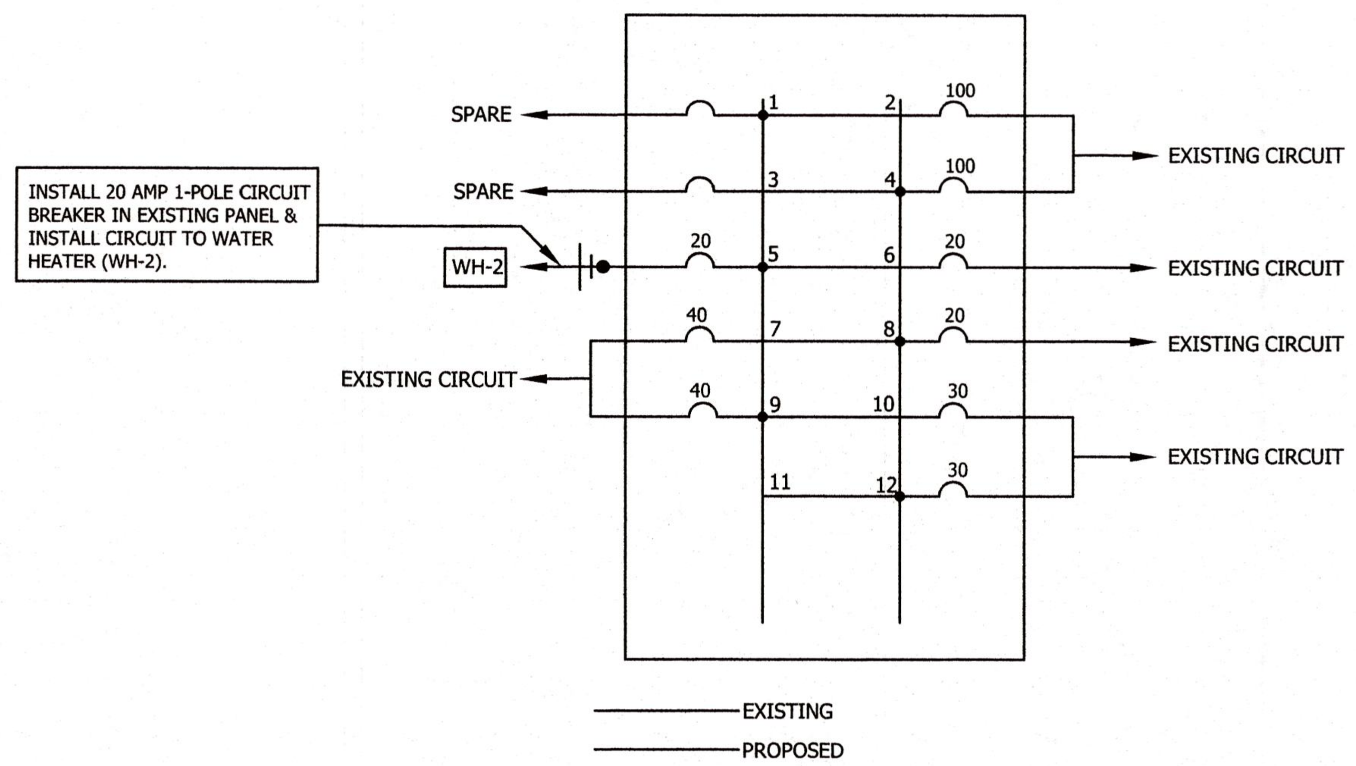
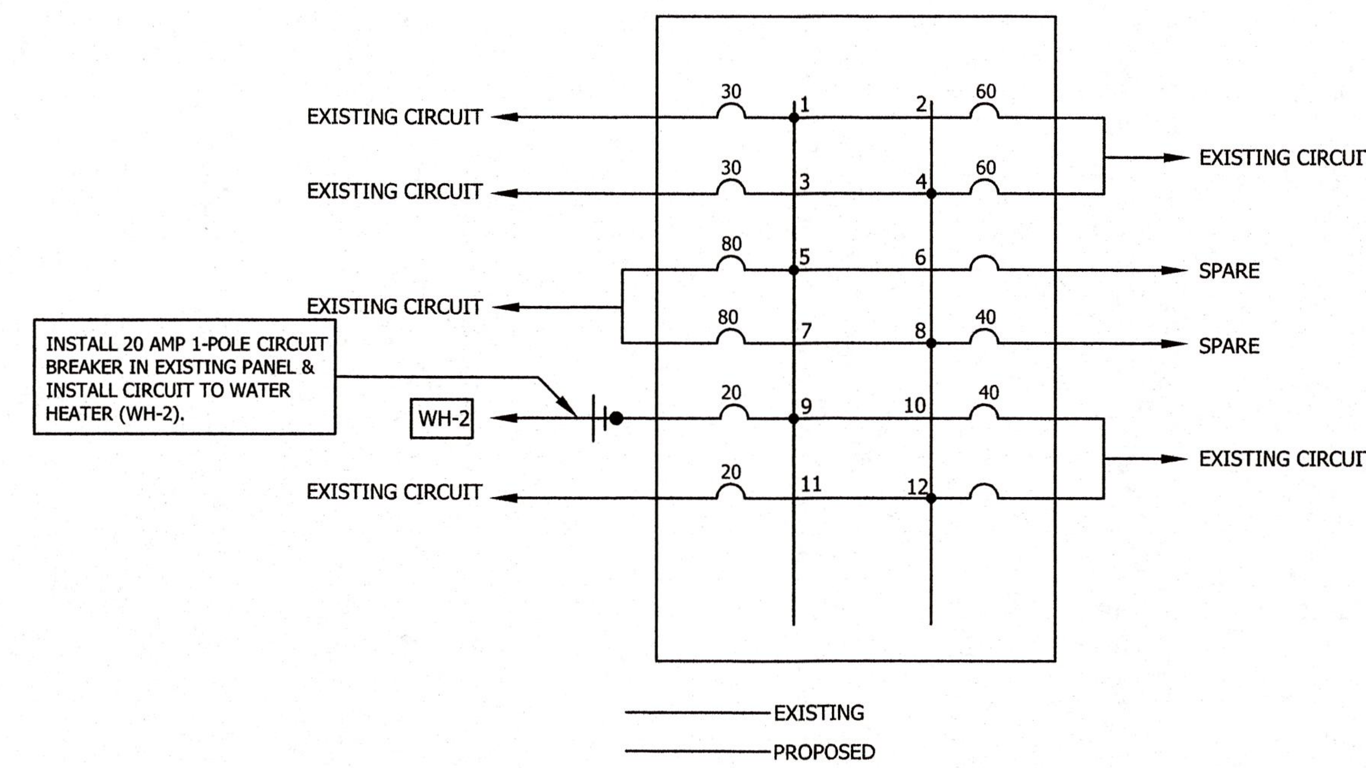
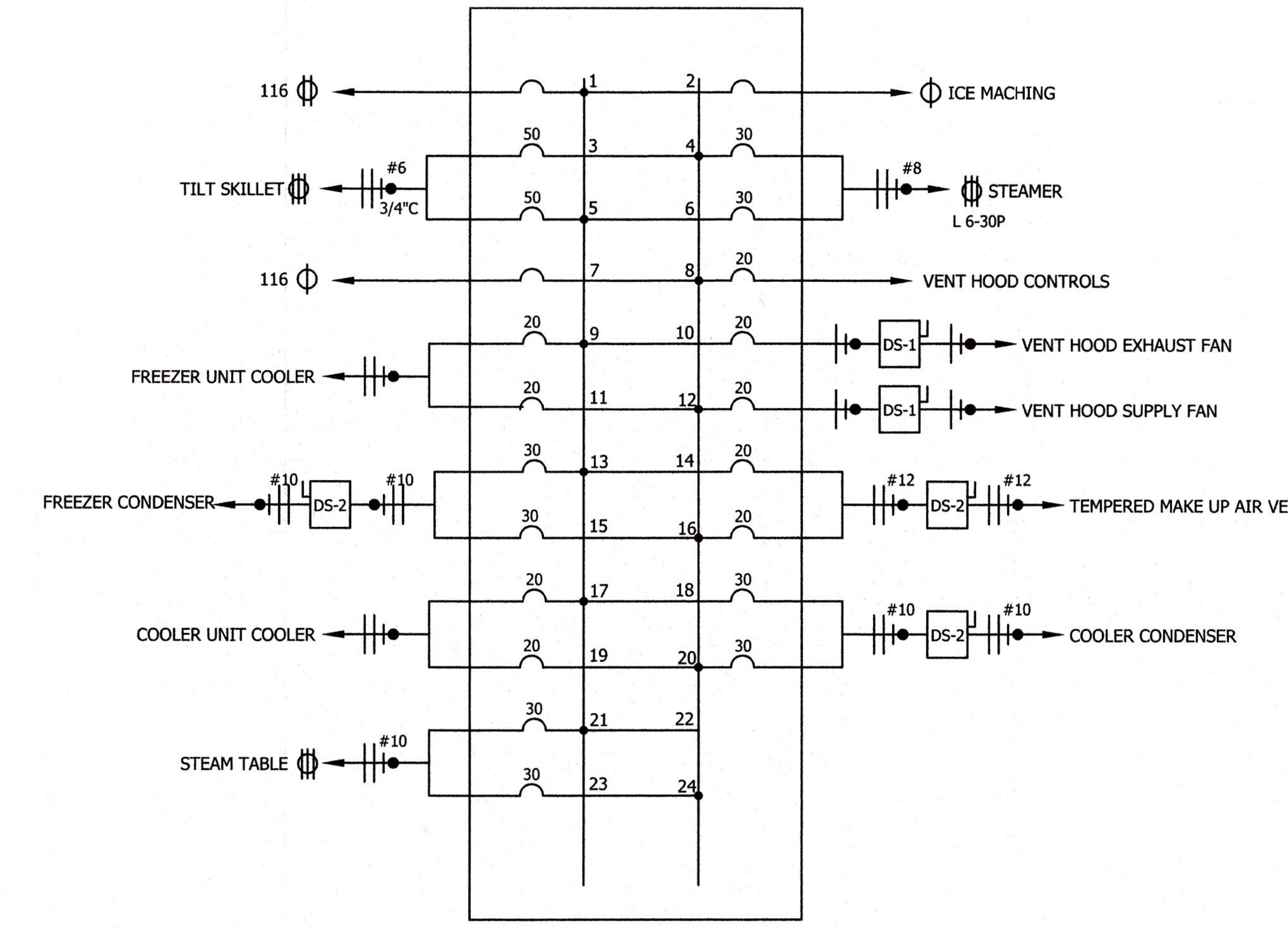


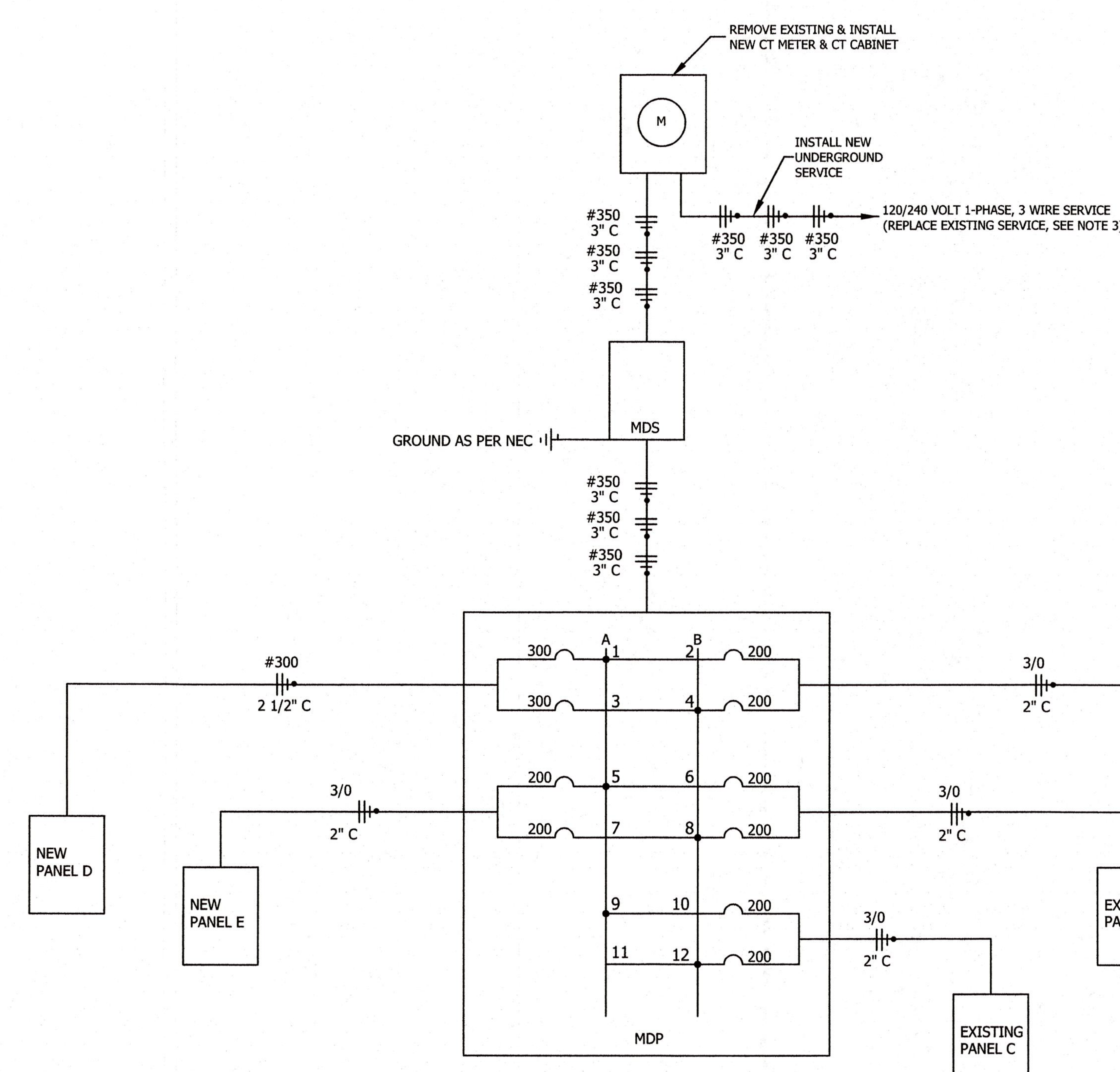
EXISTING PANEL B SCHEMATIC



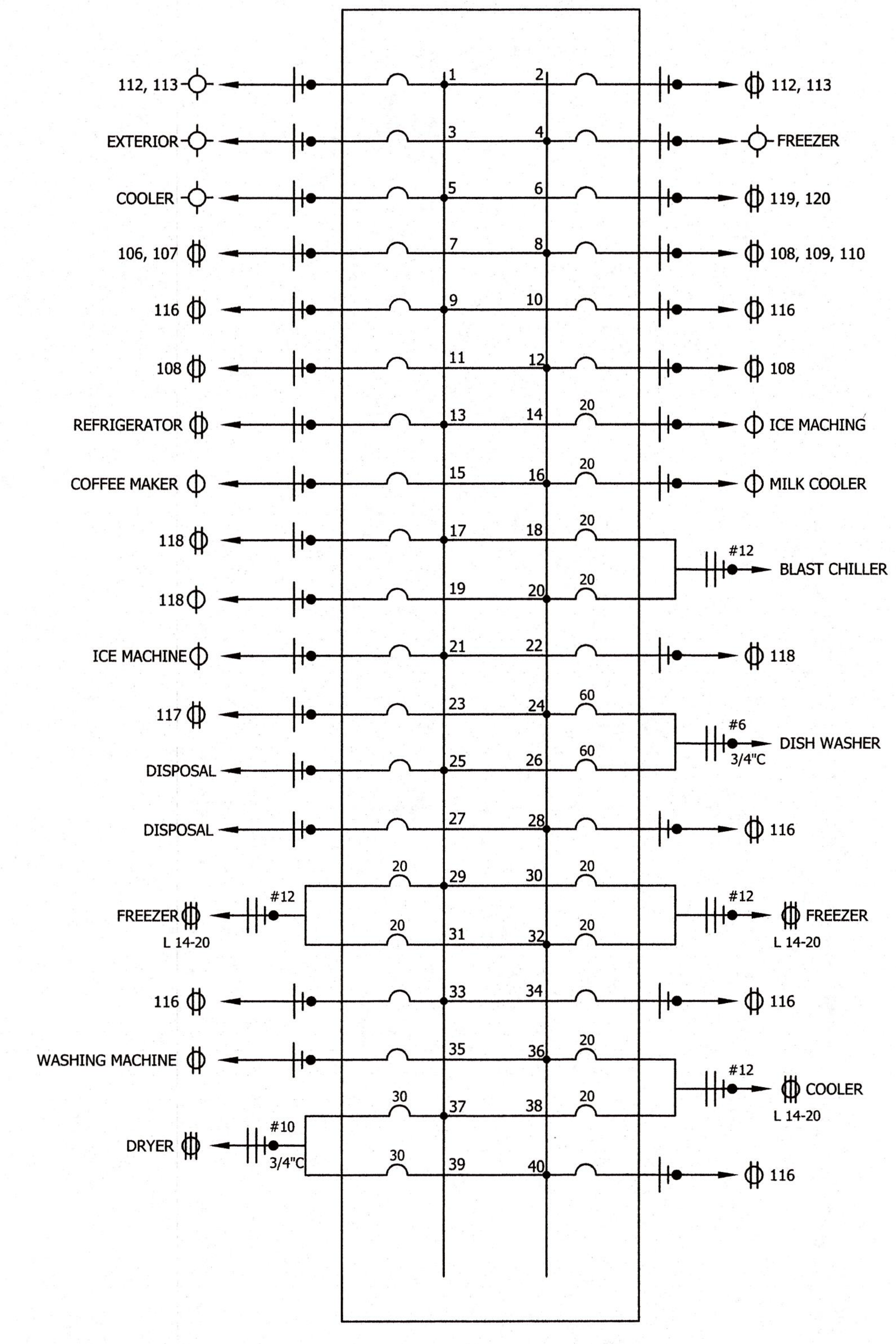
EXISTING PANEL C SCHEMATIC



PROPOSED PANEL E SCHEMATIC



ELECTRICAL SERVICE SCHEMATIC



PROPOSED PANEL D SCHEMATIC

No. | Revisions/Submissions | Date

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RENOVATIONS FOR THE
STONE COUNTY SENIOR CENTER
311 PATRICIA AVENUE
MOUNTAIN VIEW, ARKANSAS

ELECTRICAL SCHEMATICS

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PLOTTED 11/07/24
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WAYNE MENLEY

Scale	Date
AS SHOWN	11/07/24
Proj. No. 2406	File No. 2406AXXXa
Drawn By GB	Reviewed WM

Drawing No.
E203

PROJECT NORTH

E203 ELECTRICAL SCHEMATICS

SCALE NONE
CONTENT ELECTRICAL SCHEMATICS

\\192.168.1.254\Miller-Newell\GaryB\Drawings\2022\22-19 Stone County Senior Center\Building Renovation\Architectural 10-8-24\Floor Plans LEMP.dwg, 11/18/2024 8:00:54 AM, HP PageWide XL 3920 PS MFP PDF V4

ELECTRICAL SCHEDULE					
MARK	DESCRIPTION	MANUFACTURER	MODEL	SIZE	REMARKS
MDS	MAIN DISCONNECT PANEL	CUTLER HAMMER	DH328FRK	1,200 AMP	240 VOLT, 1-PHASE, FUSED AT 1,000 AMP, NEMA 3R
MDP	MAIN DISTRIBUTION PANEL	CUTLER HAMMER	POW-R-LINE 4	1,200 AMP	240 VOLT, 1-PHASE, MAIN LUG, NEMA 3R
PANEL D	LOAD CENTER	CUTLER HAMMER	CHP42PL400	400 AMP	240 VOLT, 1-PHASE, MAIN LUG
PANEL E	LOAD CENTER	CUTLER HAMMER	CHP42L225X6	225 AMP	240 VOLT, 1-PHASE, MAIN LUG
DS-1	DISCONNECT	CUTLER HAMMER	DH221NRK	30 AMP	240 VOLT, 1-PHASE, NON-FUSED, NEMA 3R
DS-2	DISCONNECT	CUTLER HAMMER	DPU222RGF15WRTR	60 AMP	240 VOLT, 1-PHASE, NEMA 3R, PROVIDE 15 AMP GFCI OUTLET

LIGHTING SCHEDULE				
MARK	DESCRIPTION	MANUFACTURER	MODEL	REMARKS
A	SURFACE MOUNT LED	LITHONIA	LBL4 4800LM 80CRI 35K	
B	SURFACE MOUNT LED	LITHONIA	BLWP2 40LHE ADSM LP840	
C	SURFACE MOUNT LED	LITHONIA	LBL4W 8000LM 80CRI 35K	PROVIDE AIRCRAFT CABLE FOR MOUNTING W/REQUIRED WIRING, MOUNT AT 10' AFF
D	SURFACE MOUNT LED	LITHONIA	LBL8 9600LM 80CRI 35K	8' FIXTURE
E	RECESSED LED	LITHONIA	LDN6 35/20 LO6AR LSS	
F	CANOPY LED	LITHONIA	CNY LED P2 50K MVOLT DDB	
G	WALL MOUNT LED	LITHONIA	ARC1 LED P3 40K MVOLT PE DDBXD	PROVIDE PHOTOCELL
EM	EXIT SIGN W/EMERGENCY LIGHT	LITHONIA	ECC RED ERE W T RD	WITH TWIN EMERGENCY LIGHT HEADS, WITH BATTERY BACKUP

ELECTRICAL NOTES.

1. CONTRACTOR SHALL REPLACE SWITCHES & SWITCH COVER OR OUTLET & OUTLET COVER. COLOR SHALL BE SELECTED BY OWNER.
2. CONTRACTOR SHALL REMOVE SWITCHES OR OUTLETS FROM SERVICE.
3. THE EXISTING SERVICE SHALL BE REPLACED. CONTRACTOR SHALL COORDINATE NEW SERVICE WITH POWER COMPANY AND PAY ALL CHARGES FOR OBTAINING NEW SERVICE.
4. AT DATA OUTLET LOCATIONS, CONTRACTOR SHALL INSTALL BOX, CONDUIT, DATA OUTLET AND CAT 6 CABLE. CAT CABLE SHALL TERMINATE IN ROOM 114 FOR CONNECTION TO PATCH PANEL AND SWITCH.
5. ALL ELECTRICAL PANELS SHALL BE INSTALLED IN ROOM 114.
6. CONTRACTOR SHALL VERIFY LOCATION OF ALL PROPOSED EQUIPMENT WITH OWNER.
7. CONTRACTOR SHALL INSTALL TELEPHONE OUTLET WHERE SHOWN. CONTRACTOR SHALL INSTALL TELEPHONE WIRE FROM TELEPHONE OUTLET TO ROOM 114 FOR CONNECTION TO TELEPHONE PANEL. VERIFY TELEPHONE PANEL AND TELEPHONE OUTLET LOCATION WITH OWNER.
8. ALL WIRE IS THHN COPPER UNLESS SHOWN OTHERWISE.
9. ELECTRICAL CIRCUIT SIZE, & BREAKER SIZE, MECHANICAL EQUIPMENT, & ALL OTHER EQUIPMENT SHALL BE VERIFIED WITH EQUIPMENT SUPPLIER AND OWNER.
10. ALL WIRE IS TYPE THHN COPPER. ALL SIZES ARE #12 UNLESS SHOWN OTHERWISE.
11. THE CENTERLINES OF ALL CONVENIENCE OUTLETS ARE TO BE 18" A.F.F.
12. THE CENTERLINES OF ALL SWITCHES ARE LOCATED 48" A.F.F. UNLESS SHOWN OTHERWISE.
13. ALL WIRING AND INSTALLATIONS SHALL MEET ALL N.E.C. REQUIREMENTS.
14. ALL CIRCUIT BREAKERS ARE 20 AMP UNLESS SHOWN OTHERWISE.
15. ALL CONDUIT SIZE IS 1/2" UNLESS SHOWN OTHERWISE.
16. CONTRACTOR SHALL COORDINATE LOCATION OF LIGHT FIXTURES WITH SUSPENDED CEILING GRID AND OTHER DISCIPLINES.
17. FURNISH AND INSTALL ALL ELECTRICAL SYSTEMS COMPLETE IN EVERY RESPECT AND READY TO OPERATE. FURNISH ALL MISCELLANEOUS ITEMS AND ACCESSORIES REQUIRED FOR SUCH INSTALLATION, WHETHER OR NOT EACH SUCH ITEM OR ACCESSORY IS SHOWN ON THE DRAWINGS OR MENTIONED IN THE SPECIFICATIONS.
18. PROVIDE RACEWAYS FOR ALL WIRING SYSTEMS, MINIMUM 3/4 INCH. RACEWAYS SHALL INCLUDE RIGID GALVANIZED STEEL, CONDUIT, RIGID ALUMINUM CONDUIT, (EMT) ELECTRICAL METALLIC TUBING, FLEXIBLE CONDUIT, SURFACE METAL RACEWAYS, WIRE WAYS AND TROUGHS. RACEWAYS SHALL BE MECHANICALLY AND ELECTRICALLY CONTINUOUS FORM SERVICE ENTRANCE TO FINAL OUTLET. RACEWAYS SHALL BE RUN PERPENDICULAR AND PARALLEL TO BUILDING CONSTRUCTION. EXCEPT IN MECHANICAL ROOMS OR AS OTHERWISE NOTED, ALL RACEWAYS SHALL BE CONCEALED. AL BREAKS AND TURNS WITH EXPOSED RACEWAYS SHALL BE MADE WITH MALLEABLE IRON CADMIUM OR HOT DIPPED GALVANIZED CONDUIT FITTINGS AND COVERS. RACEWAYS SHALL BE RIGIDLY SUPPORTED WITH MALLEABLE IRON CONDUIT CLAMPS OR TRAPEZE SUPPORTS AND CLAMPS AT INTERVALS NOT EXCEEDING 7 FEET WITH 12 INCHES OF ALL OUTLET BOXES, ELBOWS, AND CHANGES OF DIRECTION. CONCEALED RACEWAYS SHALL BE SUPPORTED FROM STRUCTURAL MEMBERS AND NOT FURRING. ALL RACEWAY SYSTEMS SHALL BE COMPLETELY INSTALLED AND SECURED AND SWABBED OUT, AND ALL WORK IN THE AREA SHALL HAVE PROGRESSED SUFFICIENTLY TO PREVENT INJURY TO CABLES, BEFORE ANY CONDUCTORS ARE INSTALLED. PROVIDE CAPS AND PLUGS ON ENDS OF RACEWAYS AND OPENINGS IN BOXES TO PREVENT FOREIGN MATERIAL FROM ENTERING DURING CONSTRUCTION PROVIDE DOUBLE LOCKNUTS WHERE 1 1/2 INCH AND LARGER CONDUITS TERMINATE, WHERE NO. 4 AND LARGER CONDUCTORS ARE INSTALLED, AND WHERE REQUIRED BY NEC. DO NOT USE RUNNING THREADS, LEAVE NO. 12 PULL WIRE (IDENTIFIED AT BOTH ENDS) IN ALL EMPTY RACEWAYS. PROVIDE PLASTIC INSULATING BUSING ON ALL CONDUIT CONNECTIONS AND FIBER INSERTS ON ALL TUBING CONNECTIONS. SURFACE METAL RACEWAYS, SURFACE WIREMOLD AND SURFACE METAL TROUGHS SHALL BE INSTALLED ONLY WHERE SHOWN ON THE DRAWINGS.
19. PROVIDE RIGID GALVANIZED STEEL CONDUITS FOR SERVICE ENTRANCE, PANEL FEEDERS AND ALL MOTOR FEEDERS. THREADLESS FITTINGS, ALL THREAD AND RUNNING THREADS SHALL NOT BE USED. RIGID CONDUITS SHALL BE PROVIDED FOR ALL RACEWAY SYSTEMS RUN UNDERGROUND OR EMBEDDED IN CONCRETE OR SOLID MASONRY.
20. ELECTRICAL METALLIC TUBING (EMT) MAY BE USED FOR CONDUITS CONCEALED IN FURRED CEILINGS OR WALLS, RUN EXPOSED IN THE BUILDING, OR EMBEDDED IN HOLLOW MASONRY CONSTRUCTED ABOVE GRADE. EMT FITTINGS SHALL BE FERROUS METAL GALVANIZED OR PLATED TO RESIST CORROSION AND SHALL BE OF THE COMPRESSION-RING TYPE, RAIN-TIGHT AND CONCRETE-TIGHT.
21. PROVIDE FLEXIBLE CONDUIT FOR ALL CONNECTIONS TO MOTORS AND OTHER EQUIPMENT SUBJECT TO VIBRATION OR MOTION WITH A MAXIMUM LENGTH OF 18 INCHES. FLEXIBLE CONDUIT MAY BE USED FOR FINAL CONNECTION TO LIGHTING FIXTURES IN LAY-IN CEILINGS. CONDUIT SHALL BE RIGIDLY SUPPORTED WHERE CONNECTION TO FLEXIBLE CONDUIT IS MADE. CONDUIT AND FITTINGS SHALL BE SELF GROUNDING AND, IN ADDITION, COPPER BONDING JUMPERS SHALL BE USED. CONNECTORS SHALL BE FERROUS METAL, GALVANIZED OR PLATED TO RESIST CORROSION, OF THE (2) SCREW CLAMP TYPE, OR THE SQUEEZE TYPE. FLEXIBLE CONDUIT AND FITTINGS USED OUTDOORS OR IN OTHER SUBJECT TO MOISTURE SHALL BE OF THE LIQUID-TIGHT TYPE WITH CONNECTORS HAVING AN O-RING ASSEMBLY.
22. ALL CONDUITS SHALL BE RIGIDLY SUPPORTED AND SECURELY FASTENED TO STRUCTURAL MEMBERS.
23. PROVIDE OUTLET AND JUNCTION BOXES WHERE SHOWN ON THE DRAWINGS OR AS REQUIRED BY CODE. BOXES SHALL BE INDEPENDENTLY RIGIDLY SUPPORTED AND ACCESSIBLE. ALL OUTLET BOXES SHALL BE MINIMUM OF TWO (2) INCHES DEEP. PROVIDE A FOUR (4) INCH SQUARE BOX WITH PLASTER RING AND COVER AT EACH SWITCH AND RECEPTACLE LOCATION. WIRING DEVICE BOXES LOCATED IN BRICK, BLOCK OR CONCRETE WALLS SHALL BE APPROVED FOR THE TYPE OF INSTALLATION BEING AT MORTAR JOINTS. MULTI-GANG BOXES SHALL BE INSTALLED FOR MORE THAN (2) ADJACENT DEVICES; SECTIONAL BOXES WILL NOT BE ALLOWED. OUTLETS EXPOSED TO THE WEATHER SHALL BE TYPE FD WITH WEATHERPROOF GASKETS AND COVERS, PULL BOXES SHALL BE CONSTRUCTED OF CODE GAUGE GALVANIZED STEEL AND SHALL BE SIZED NOT LESS THAN 1 1/2 TIMES ALL DIMENSIONS AS RECOMMENDED BY THE NEC. ALL CONDUCTORS IN PULL BOXES SHALL BE IDENTIFIED WITH TAGS.
24. ALL CONDUCTORS SHALL BE RATED 600 VOLTS, AND SHALL BE COPPER WITH TYPE THHN INSULATION. MINIMUM SIZE SHALL BE NO. 12 AND NO. 8, AND LARGER SHALL BE STRANDED. ALL CONDUCTORS SHALL BE COLOR CODED, WITH SIZES THROUGH NO. 10 BEING OF THE SOLID COMPOUND COATING. STRIPES, BANDS OR HASH MARKS WITH RESPECTIVE COLOR CODING MAY BE USED FOR CONDUCTORS NO. 8 AND LARGER. COLOR CODING SHALL BE PHASE A-BLACK, PHASE B-RED, PHASE C-BLUE, NEUTRAL-WHITE, AND GROUND-GREEN.
25. MAINS AND FEEDERS SHALL BE RUN CONTINUOUS WITHOUT JOINTS OR SPLICES. BRANCH CIRCUIT SPLICES SHALL BE MADE WITH 3M "SCOTCHLOKS", OR EQUAL. IN PANEL BOARDS AND BOXES, CONDUCTORS SHALL BE NEATLY PLACED IN PHASE GROUPS AND SUPPORTED AWAY FROM ALL ENCLOSURE SIDES. LACING SHALL BE DONE AT INTERVALS NOT GREATER THAN SIX (6) INCHES AND SHALL BE DONE WITH LINEN CORD OR T & B SELF-LOCKING "TY-RAPS", OR EQUAL.
26. PROVIDE ALL LIGHTING FIXTURES AS NOTED ON THE DRAWINGS. FIXTURES SHALL BE SUSPENDED FROM STRUCTURAL MEMBERS, BY STANDARD BAR HANGERS, OR OTHER APPROVED MEANS. STRUCTURAL STEEL NECESSARY TO SUPPORT FIXTURES SHALL BE FURNISHED AND INSTALLED UNDER THIS SECTION. PROVIDE PLASTER FRAMES AS REQUIRED. ALL FIXTURES SHALL BE GROUNDED. FIXTURES SHALL BE IN PERFECT CONDITION AND OPERATING AT THE TIME OF COMPLETION. NEW BUILDING FIXTURES SHALL NOT BE USED FOR CONSTRUCTION LIGHTING. FIXTURE LOCATIONS SHALL BE COORDINATED WITH CEILING PATTERNS OR OTHER DETAILS OR NOTES AS SHOWN ON THE DRAWINGS.
27. IF A LIGHTING FIXTURE FOR A SPECIFIC LOCATION IS NOT CLEARLY NOTED, THE CONTRACTOR SHALL BRING IT TO THE ATTENTION OF THE ENGINEER PRIOR TO BIDDING, OR THE CONTRACTOR SHALL FURNISH AND INSTALL A FIXTURE SIMILAR AND COMPARABLE IN COST TO THAT SPECIFIED FOR OTHER LIKE LOCATION.
28. FURNISH AND INSTALL ALL WIRING DEVICES AND PLATES WHERE SHOWN ON THE DRAWINGS AND HEREIN SPECIFIED. ALL DEVICES SHALL BE NEMA RATED SPECIFICATION GRADE, WITH ALL PARTS EXCEPT TERMINALS TOTALLY ENCLOSED, AND WITH EACH DEVICE SEPARATELY PACKAGED UPON ARRIVAL AT JOB SITE. HEIGHT OF WIRING DEVICE SHALL WORK WITH BRICK JOINTS AND CONCRETE BLOCK JOINTS, BUT IN GENERAL, LIGHTING SWITCHES SHALL BE MOUNTED 4'-0" ABOVE FLOOR, AND RECEPTACLES AND TELEPHONE OUTLETS SHALL BE MOUNTED 12" ABOVE FLOOR. ADJACENT WIRING DEVICES SHALL BE MOUNTED AS CLOSE TO EACH OTHER AS POSSIBLE. ALL WIRING DEVICES SHALL BE SIDE WIRED. COLOR OF PLATES SHALL BE SELECTED BY OWNER.
29. THE ENTIRE ELECTRICAL SYSTEM AND THE BUILDING STRUCTURE SHALL BE GROUNDED, OR AS INDICATED ON THE DRAWINGS. THE ELECTRIC SERVICE, EQUIPMENT AND ENCLOSURES, CONDUITS AND RACEWAYS, SWITCHES, BREAKERS AND PANELS, MOTORS, CONTROLLERS, LIGHTING FIXTURES AND RECEPTACLES SHALL BE GROUNDED. EACH BRANCH OR POWER CIRCUIT SHALL HAVE AN INDEPENDENT GROUNDING CONDUCTOR WHETHER SHOWN OR NOT, WITH THE EXCEPTION OF LIGHTING SWITCHES.
30. CONTRACTOR SHALL VERIFY ALL KITCHEN EQUIPMENT ELECTRICAL REQUIREMENTS WITH KITCHEN EQUIPMENT SUPPLIER AND OWNER TO ENSURE ALL KITCHEN EQUIPMENT IS PROVIDED WITH ADEQUATE ELECTRICAL SERVICE.

E204 ELECTRICAL NOTES

SCALE NONE — CONTENT NOTES & SCHEDULES

No.	Revisions/Submissions	Date

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RENOVATIONS FOR THE STONE COUNTY SENIOR CENTER
311 PATRICIA AVENUE
MOUNTAIN VIEW, ARKANSAS

ELECTRICAL NOTES & SCHEDULES

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PLOTTED 11/07/24 WILLIAM M. WAGE ARCHITECT

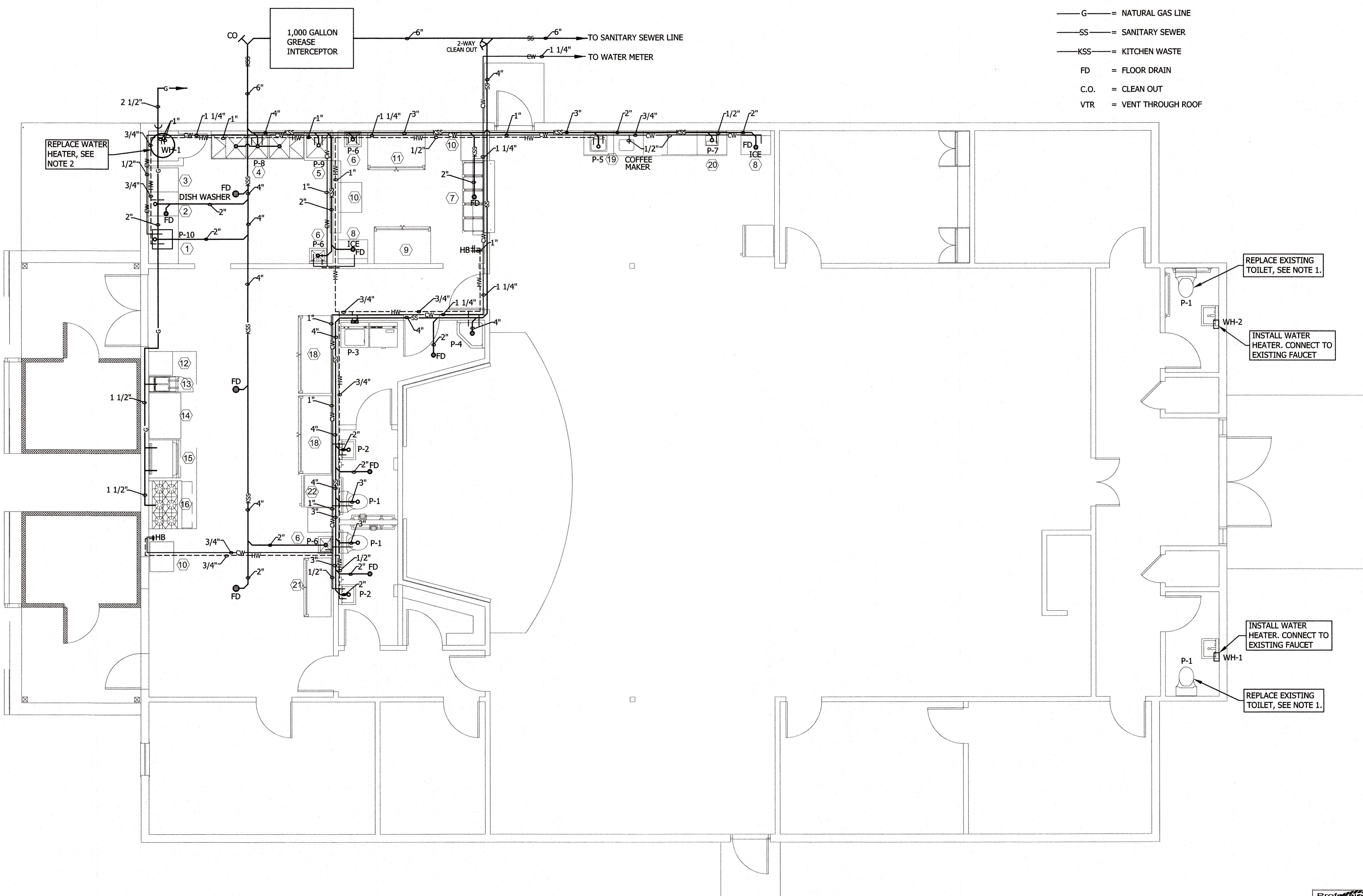
Professional Seal: STATE OF ARKANSAS REGISTERED PROFESSIONAL ENGINEER No. 8609 WAYNE MENLEY

PROJECT NORTH

Scale	Date
AS SHOWN	11/07/24
Proj. No. 2406	File No. 2406AXXXa
Drawn By GB	Reviewed WM
Drawing No. E204	

LEGEND

P-1	= PLUMBING FIXTURE DESIGNATION
(1)	= KITCHEN EQUIPMENT DESIGNATION (SEE KITCHEN EQUIPMENT PLANS)
——CW——	= COLD WATER
- - -HW- - - -	= HOT WATER
——G——	= NATURAL GAS LINE
——SS——	= SANITARY SEWER
——KSS——	= KITCHEN WASTE
FD	= FLOOR DRAIN
C.O.	= CLEAN OUT
VTR	= VENT THROUGH ROOF



PROJECT NORTH

P200 PLUMBING PLAN

SCALE 1/4"=1'-0"

CONTENT PLUMBING LAYOUT

No. | Revisions/Submissions | Date

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PLUMBING PLAN

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Scale AS SHOWN	Date 11/07/24
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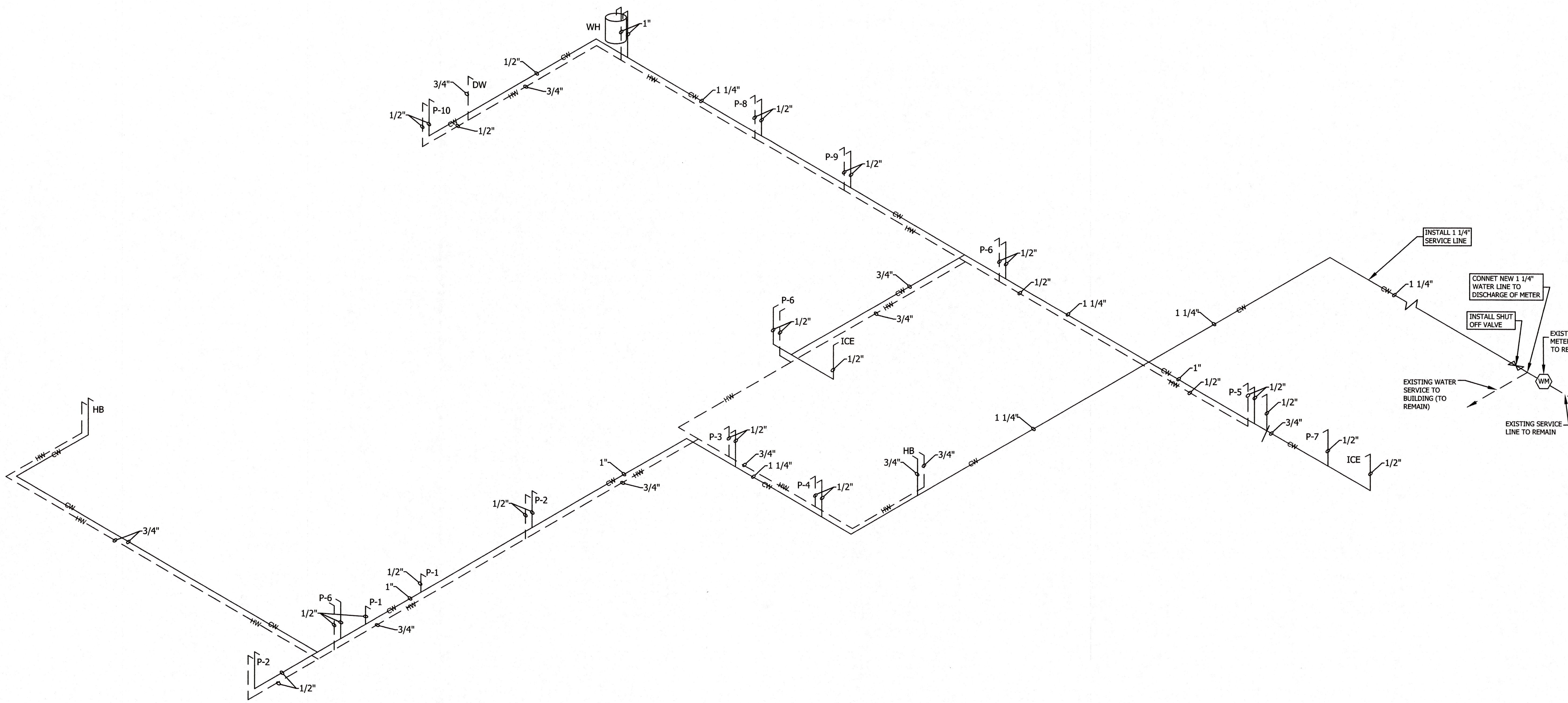
Drawing No. P200	



WATER RISER DIAGRAM

LEGEND

- P-1 = PLUMBING FIXTURE DESIGNATION
- ——CW—— = COLD WATER
- - - -HW- - - - = HOT WATER
- ——G—— = NATURAL GAS LINE
- ——SS—— = SANITARY SEWER
- ——KSS—— = KITCHEN WASTE
- FD = FLOOR DRAIN
- C.O. = CLEAN OUT
- VTR = VENT THROUGH ROOF

P201 RISER DIAGRAMS

SCALE: NONE
CONTENT: WATER RISER DIAGRAM

PROJECT NORTH

No.	Revisions/Submissions	Date

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RENOVATIONS FOR THE
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311 PATRICIA AVENUE
MOUNTAIN VIEW, ARKANSAS

·RISER DIAGRAMS
·WATER RISER

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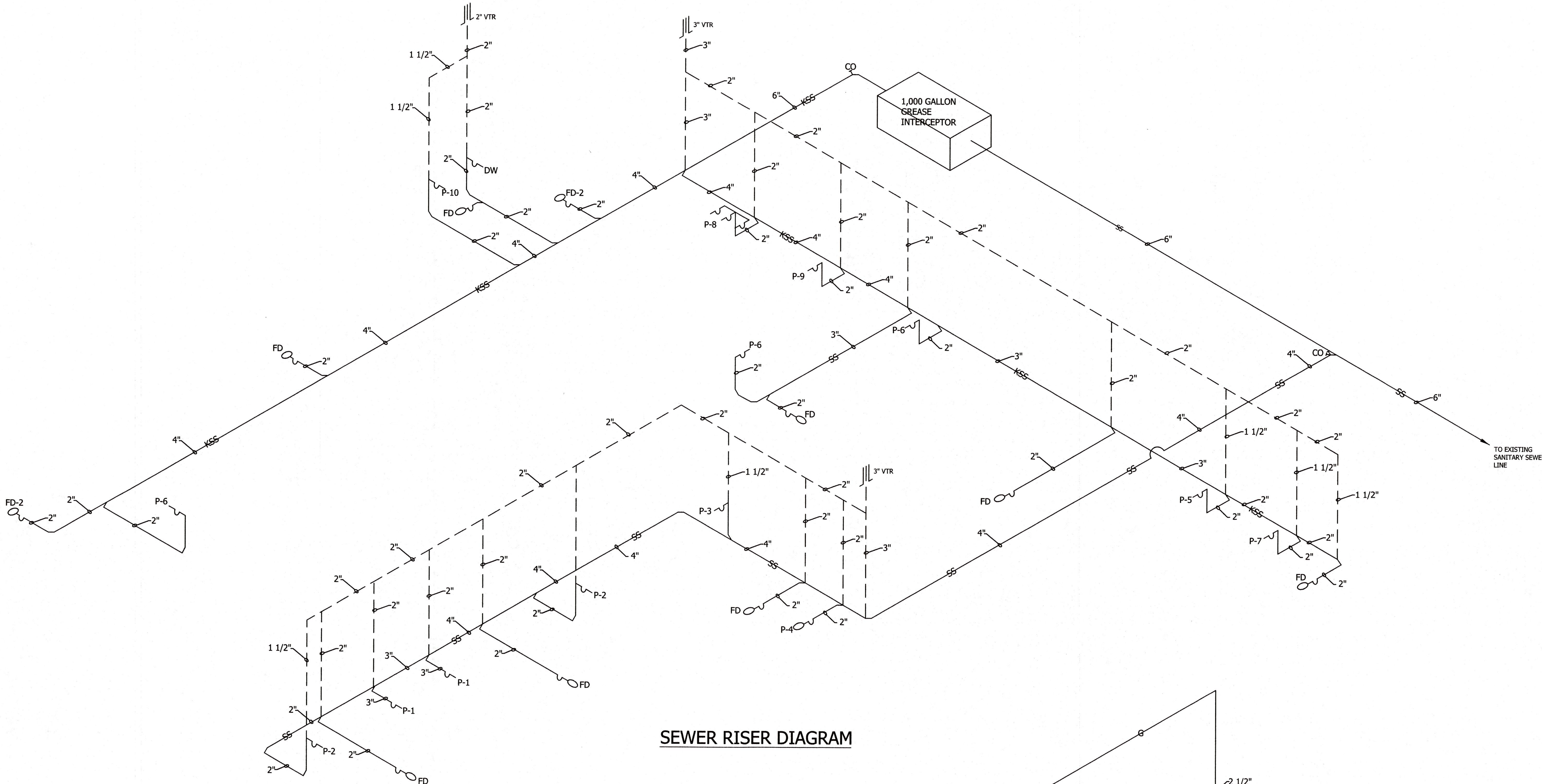
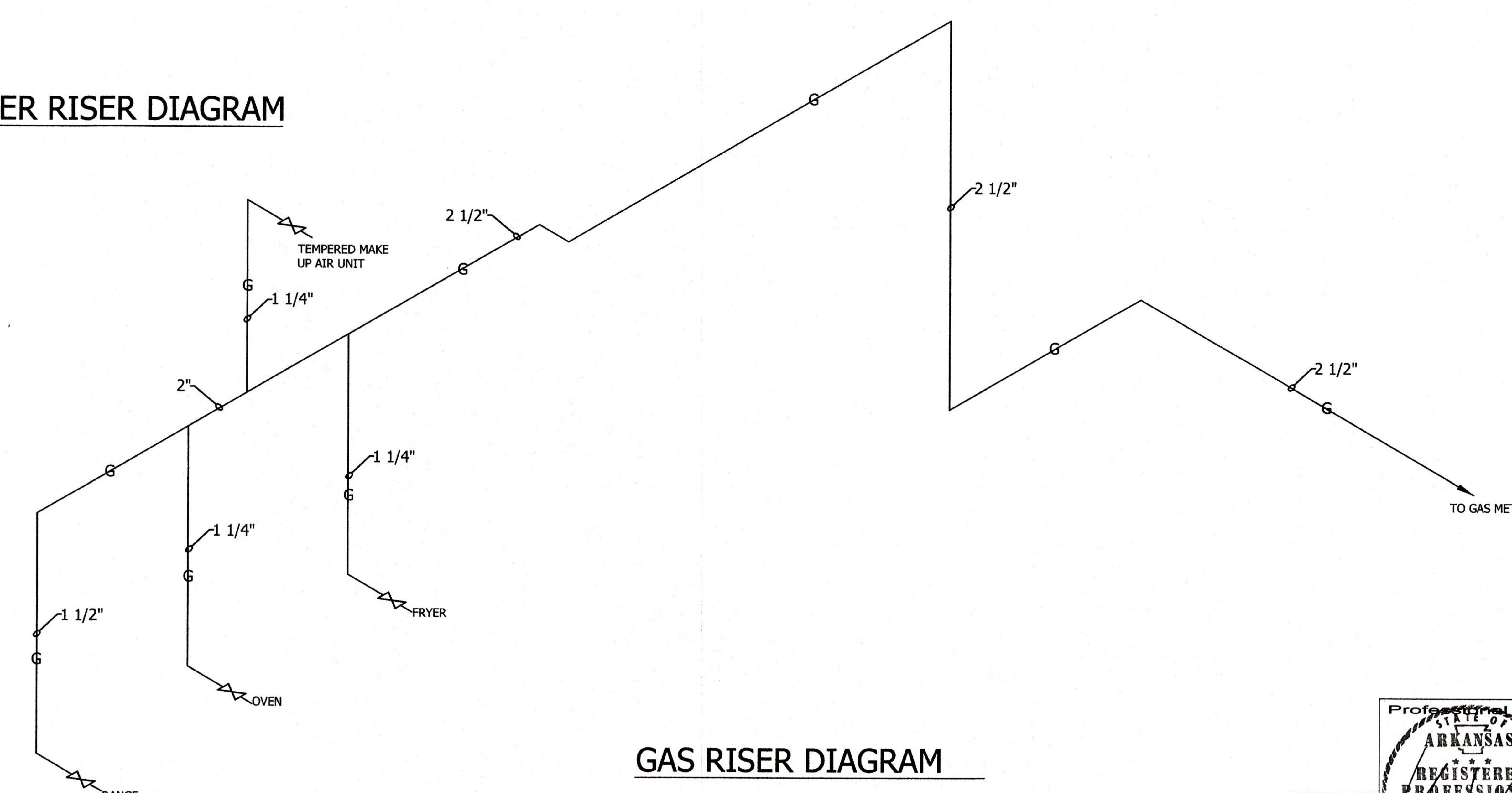


SEWER RISER DIAGRAM



GAS RISER DIAGRAM

LEGEND

P-1	=	PLUMBING FIXTURE DESIGNATION
——CW——	=	COLD WATER
- - -HW- - - -	=	HOT WATER
——G——	=	NATURAL GAS LINE
——SS——	=	SANITARY SEWER
——KSS——	=	KITCHEN WASTE
FD	=	FLOOR DRAIN
C.O.	=	CLEAN OUT
VTR	=	VENT THROUGH ROOF

P202 RISER DIAGRAMS

SCALE NONE

CONTENT SEWER AND GAS RISERS

PROJECT NORTH

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RISER DIAGRAMS
-SEWER AND GAS RISERS

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Scale AS SHOWN	Date 11/07/24
Proj. No. 2406	File No. 2406AXXXa
Drawn By GB	Reviewed WM
Drawing No. P202	

PLUMBING SCHEDULE				
MARK	DESCRIPTION	MANUFACTURER	MODEL	REMARKS
P-1	ADA TOILET	KOHLER	K-25077	PROVIDE K-4731-C SEAT SEAT, PROVIDE WATER SUPPLY AND CUT OFF VALVE
P-2	LAVATORY	KOHLER	K-2867	PROVIDE K-400T20-5ANA FAUCET, PROVIDE WATER SUPPLY AND CUT OFF VALVES, PROVIDE TRAP AND DRAIN
P-3	WASHER BOX	OATEY	ELIMINATOR	
P-4	JANITOR SINK	KOHLER	K-6710	PROVIDE K-830T10-4A FAUCET
P-5	BAR SINK	KOHLER	K-3363-3	PROVIDE K-810T20-5AFAM FAUCET, PROVIDE WATER SUPPLY AND CUT OFF VALVES, PROVIDE TRAP AND DRAIN
P-6	HAND WASH SINK	REGENCY	SEE KITCHEN EQUIPMENT SPECIFICATIONS	SEE KITCHEN EQUIPMENT SPECIFICATIONS
P-7	GLASS FILLER STATION	REGENCY	SEE KITCHEN EQUIPMENT SPECIFICATIONS	SEE KITCHEN EQUIPMENT SPECIFICATIONS
P-8	3-COMPARTMENT SINK	REGENCY	SEE KITCHEN EQUIPMENT SPECIFICATIONS	SEE KITCHEN EQUIPMENT SPECIFICATIONS
P-9	COMMERCIAL SINK	REGENCY	SEE KITCHEN EQUIPMENT SPECIFICATIONS	SEE KITCHEN EQUIPMENT SPECIFICATIONS
P-10	SOILED DISH TABLE/SINK	REGENCY	600DDT48L	SEE KITCHEN EQUIPMENT SPECIFICATIONS
HB	DUAL TEMP HOSE BIBB	WOODFORD	C22	HOT/COLD WALL FAUCET
FD	FLOOR DRAIN	ZURN	Z400N	
WH-1	WATER HEATER	RHEEM	XE50T06ST45U1	50 GALLON, 240 VOLT, 1=PHASE, ELECTRIC
WH-2	WATER HEATER	RHEEM	XE01MT0640	1.6 GALLON, 120 VOLT

LEGEND

P-1 = PLUMBING FIXTURE DESIGNATION

(1) = KITCHEN EQUIPMENT DESIGNATION (SEE KITCHEN EQUIPMENT PLANS)

——CW—— = COLD WATER

- - -HW- - - - = HOT WATER

——G—— = NATURAL GAS LINE

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C.O. = CLEAN OUT

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PROVIDE SEISMIC RESTRAINTS FOR THE FOLLOWING:

1. GAS PIPING OF ONE (1) INCH OR GREATER INSIDE DIAMETER.
2. PIPING IN MECHANICAL ROOMS 1 1/4 INCHES AND GREATER IN INSIDE DIAMETER.
3. OTHER PIPING 2 1/2 INCHES AND GREATER IN DIAMETER.
4. ELECTRICAL CONDUIT 2 1/2 INCHES AND GREATER IN INSIDE DIAMETER.

PLUMBING NOTES:

1. CONTRACTOR SHALL REMOVE EXISTING TOILET, CONTRACTOR SHALL INSTALL NEW TOILET, NEW WAX RING,AND CONNECT NEW TOILET TO EXISTING WATER SUPPLY AND SEWER LINE.
2. CONTRACTOR SHALL REPLACE WATER HEATER WITH 50 GALLON WATER HEATER. CONTRACTOR SHALL CAP AND ABANDON EXISTING WATER SUPPLY LINE. CONTRACTOR SHALL CONNECT NEW WATER SUPPLY LINE TO WATER HEATER. CONTRACTOR SHALL INSTALL NEW HOT WATER LINE AND CONNECT EXISTING HOT WATER LINE SERVING EXISTING BUILDING TO NEW HOT WATER SUPPLY LINE.
3. ALL PLUMBING SHALL COMPLY WITH THE ARKANSAS STATE PLUMBING CODE & ARKANSAS STATE FUEL GAS CODE.
4. THE CONTRACTOR, BEFORE SUBMITTING HIS PROPOSAL, SHALL INSPECT THE SITE OF THE PROPOSED CONSTRUCTION AND BECOME FULLY INFORMED AS TO THE FACILITIES, DIFFICULTIES AND RESTRICTIONS ATTENDING THE EXECUTION OF WORK. NO ADDITIONAL COMPENSATION WILL BE GRANTED FOR WORK OR ITEMS OMITTED FROM HIS PROPOSAL DUE TO HIS FAILURE TO INFORM HIMSELF OF THE CONDITIONS AFFECTING THE PERFORMANCE OF THE WORK INCLUDED IN THE CONTRACT, OR NECESSARY TO CARRY ON AND SATISFACTORILY COMPLETE THE WORK INCLUDED HEREIN.
5. ALL WORKMANSHIP AND MATERIALS HEREIN SPECIFIED SHALL MEET IN EVERY RESPECT THE CODES, STANDARDS AND REGULATIONS HAVING JURISDICTION OF THE WORK. IN CASE OF DIFFERENCE BETWEEN THE VARIOUS STANDARDS AND OTHER REGULATIONS, THE MATTER WILL BE BROUGHT TO THE ATTENTION OF THE ENGINEER AND EITHER THE MOST STRINGENT SHALL GOVERN OR THE REGULATION OR STANDARD SELECTED BY THE ENGINEER SHALL GOVERN.
6. SHOULD THE CONTRACTOR PERFORM ANY WORK THAT DOES NOT COMPLY WITH THE REQUIREMENTS OF THE APPLICABLE CODES, STANDARDS AND REGULATIONS, HE SHALL BEAR ALL COSTS ARISING FROM THE DEFICIENCIES.
7. FURNISH ALL LABOR, MATERIALS, EQUIPMENT AND SERVICES TO COMPLETE THE PLUMBING WORK AS SHOWN ON THE DRAWINGS.
8. FURNISH AND INSTALL ALL PLUMBING SYSTEMS COMPLETE IN EVERY RESPECT AND READY TO OPERATE. FURNISH ALL MISCELLANEOUS ITEMS AND ACCESSORIES REQUIRED FOR SUCH INSTALLATION, WHETHER OR NOT EACH ITEM ACCESSORY IS SHOWN ON THE DRAWINGS OR MENTIONED IN THE SPECIFICATIONS.
9. HOT AND COLD WATER PIPING ABOVE SLAB SHALL BE SCHEDULE 40 GALVANIZED STEEL WITH GALVANIZED M.I. FITTINGS OF TYPE "L" COPPER WITH WROUGHT COPPER FITTINGS, OR EQUAL. PIPING BELOW SLAB SHALL BE TYPE "K" COPPER TUBING. EXTERIOR PIPING SHALL BE SCHEDULE 40 GALVANIZED STEEL, TYPE "K" OR "L" COPPER, OR CLASS 150 CAST IRON.
10. TREATED WATER PIPING: SCHEDULE 40 PVC INSTALLED IN CRAWL SPACE BELOW FLOOR. JOINT CEMENT WILL BE PROVIDED BY PVC MANUFACTURER.
11. SOIL AND STORM DRAINAGE PIPING SHALL BE SCHEDULE 40 PVC, OR SCHEDULE 40 ABS DWW PLASTIC PIPE. OR SERVICE WEIGHT CAST IRON WITH SERVICE WEIGHT FITTINGS OR NO HUB. PIPE AND FITTINGS TO BE COATED WITH HOT COAL TAR PITCH INSIDE AND OUT.
12. WASTE AND VENT PIPING FROM DIALYSIS WALL BOXES SHALL BE SCHEDULE 40, PVC, WITH DWV FITTINGS. JOINT CEMENT BY PIPE MANUFACTURER.
13. VENT PIPING 2 1/2 INCH AND UNDER MAY BE SCHEDULE 40 GALVANIZED STEEL PIPE WITH BANDED CAST IRON FITTINGS OR GALVANIZED VICTAULIC COUPLINGS AND FITTINGS. THREE INCH AND LARGER PIPE SHALL BE SERVICE WEIGHT CAST IRON. NO HUB. COPPER DWV WITH COPPER DRAINAGE FITTINGS MAY BE USED FOR ALL SIZE VENTING PIPING. VENT PIPE MAY BE SCHEDULE 40 PVC OR ABS DWV PLASTIC PIPE.
14. GATE AND GLOBE VALVES SHALL BE BRONZE WITH A STEAM WORKING PRESSURE OF 125 PSI AS MANUFACTURED BY JENKINS, STOCKHAM OR WELLWORTH, OR EQUAL. VALVES 2" AND SMALLER SHALL HAVE SCREWED ENDS. VALVES 2 1/2" AND LARGER SHALL BE IRON BODY BRONZE MOUNTED 125 PSI ASA FLANGED.
15. CONNECTIONS ARE NOT PERMITTED BETWEEN POTABLE WATER AND NON-POTABLE WATER OR WASTE SOURCES.
16. AIR GAPS OR APPROVED BACKFLOW PREVENTERS SHALL ALWAYS BE USED WHEN REQUIRED BY CODE OR AS NECESSARY TO PREVENT BACKFLOW.
17. ALL COLD AND HOT WATER SUPPLY AND RETURN PIPING EXCEPT EXPOSED CONNECTIONS TO PLUMBING FIXTURES, FLANGES AND UNIONS SHALL BE INSULATED WITH 3/4" WALL THICKNESS GUSTIN-BACON "SNAP-ON" Owens-Corning "PF".
18. ALL EXPOSED PIPING SHALL HAVE A FIRE RETARDANT JACKET APPLIED.
19. COLD WATER PIPING SHALL HAVE A VAPOR BARRIER JACKET APPLIED.
20. HOT WATER PIPING UNDER FLOORS, 1" FOAMGLAS COVERED WITH GLASS CLOTH AND MASTIC.
21. A WATERPROOFING FLASHING SHALL BE PROVIDED FOR EACH PIPE OR VENT PASSING THROUGH THE ROOF.
22. AFTER THE HOT AND COLD WATER SYSTEMS ARE COMPLETE, THEY SHALL BE FLUSHED OUT COMPLETELY AND FILLED WITH WATER AND A SOLUTION OF SODIUM HYPO CHLORITE ADDED TO THE SYSTEM. THE SOLUTION SHALL CONSIST OF 1 GALLON OF 5% SODIUM HYPO CHLORITE, PUREX OR OTHER BLEACH TO 200 GALLONS OF WATER. CHECK RESIDUAL CHLORINE BY ORTHTOLIDIN TEST. ALLOW SOLUTION TO REMAIN IN THE SYSTEM FOR 24 HOURS, AFTER WHICH THE ENTIRE SYSTEM SHALL BE FLUSHED. THE ENGINEER SHALL BE NOTIFIED 24 HOURS PRIOR TO TESTING SO HIS REPRESENTATIVE CAN WITNESS TEST.
23. CUT PIPE ACCURATELY TO MEASUREMENTS ESTABLISHED AT THE SITE, WORK INTO PLACE, WITHOUT SPRINGING OR FACING AND CLEAR ALL WINDOWS, DOORS AND OTHER OPENINGS. REAM ALL PIPING TO REMOVE BURRS AND INSTALL SO AS TO PERMIT FREE EXPANSION AN CONTRACTION WITHOUT CAUSING DAMAGE. MAKE ALL CHANGES IN DIRECTION WITH FITTINGS.
24. PROVIDE, WHETHER SHOWN OR NOT, SUFFICIENT AWING JOINTS, EXPANSION LOOPS AND DEVICES NECESSARY FOR A FLEXIBLE PIPING SYSTEM. PROVIDE UNION SHUT OFF VALVES SUITABLE LOCATED TO FACILITATE MAINTENANCE AND REMOVAL OF ALL EQUIPMENT OR APPARATUS. INSTALL DRAIN VALVES AT ALL LOW POINTS OF EACH SYSTEM TO ENABLE COMPLETE DRAINAGE, AND AIR VENTS AT ALL HIGH POINTS IN THE PIPING SYSTEM TO ENABLE COMPLETE AIR VENTING.
25. JOINTS IN COPPER TUBING SHALL BE MADE USING SWEAT FITTINGS AND TIN-ANTIMONY SOLDER AND NON-CORROSIVE FLUX. FOR SOLDERED JOINTS, THE OUTSIDE SURFACE AT END OF PIPE AND INSIDE SURFACE OF FITTING SHALL BE THOROUGHLY CLEANED WITH STEEL WOOL OR EMERY CLOTH AND ALL BURRS SHALL BE REMOVED. AFTER CLEANING, SURFACES TO BE JOINED SHALL BE EVENLY AND COMPLETELY COVERED WITH FLUX. SOLDER JOINTS SHALL BE WELL SUPPORTED DURING THE HEATED PROCESS AND SHALL NOT BE STRAINED DURING THE COOLING PERIOD. EXCESS SOLDER SHALL BE REMOVED WHILE IN A PLASTIC STATE, LEAVING A FILLET AROUND THE CUP OF THE FITTING AS IT COOLS.
26. ALL PIPE AND FITTINGS WITH SCREWED ENDS SHALL HAVE ITS THREADS CUT CLEAN AND TRUE AND IN CONFORMANCE WITH THE ASA SPECIFICATIONS B2-1 FOR TAPER THREADS. SCREWED PIPE AND FITTING OF BRASS SHALL BE MADE UP WITHOUT MARRING OR DAMAGING PIPE AND FITTING SURFACES. ALL SCREWS PIPE JOINTS, EXCEPT WHERE SPECIFIED OTHERWISE, SHALL BE MADE UP WITH NON-SOLUBLE, NON-TOXIC, APPROVED THREAD COMPOUND, APPLIED TO MALE THREADS ONLY.
27. HANGERS: FURNISH AND INSTALL SUITABLE HANGERS AND SUPPORTS FOR ALL HORIZONTAL LINES. HANGERS AND SUPPORTS SHALL BE GRINNEL, FEE AND MASON, OR EQUAL. HEAVY PIPES SHALL BE CARRIED BY PIPE HANGERS SUPPORTED BY RODS SECURED TO SLAB OR BY APPROVED DESIGN. NO PIPING SHALL BE HUNG FROM OTHER PIPING. IN NO CASE SHALL HANGERS BE SUPPORTED BY MEANS OF VERTICAL EXPANSION BOLTS.
28. ESCUTCHEONS SHALL BE INSTALLED ON PIPES AND CONDUITS WHEREVER THEY PASS THROUGH FLOORS, CEILINGS, WALLS OR PARTITIONS IN FINISHED AREAS.
29. ALL HORIZONTAL PIPING SHALL BE SUPPORTED BY HANGERS IN ACCORDANCE WITH ALL SEISMIC REQUIREMENTS.
30. WATER HEATERS SHALL BE PROVIDED WITH ANTISIPHON DEVISE, RELIEF VALVE IN ACCORDANCE WITH SECTION 504 OF THE ARKANSAS STATE PLUMBING CODE. RELIEF VALVE SHALL DISCHARGE INTO THE HUB DRAIN AND SHALL BE PROVIDED WITH AN AIR GAP.
31. ALL HUB DRAINS SHALL BE INSTALLED IN ACCORDANCE WITH SECTION 802.3 OF THE ARKANSAS STATE PLUMBING CODE AND SHALL EXTEND AT LEAST 1" ABOVE THE FLOOR.
32. ALL HUB DRAINS AND FLOOR DRAINS SHALL BE PROVIDED WITH A TRAP SEAL PRIMER VALVE. TRAP SEAL PRIMER VALVE SHALL CONNECT TO THE TRAP AT A POINT ABOVE THE LEVEL OF THE TRAP SEAL. TRAP SEAL PRIMER VALVE SHALL CONFORM TO ASSE 1018 OR ASSE 1044.
33. WATER HEATER INSTALLATION SHALL COMPLY WITH ARKANSAS STATE PLUMBING CODE CHAPTER 5.
34. WATER DISTRIBUTION SYSTEM SHALL COMPLY WITH ARKANSAS STATE PLUMBING CODE CHAPTER 6.
35. ALL HAND WASHING SINKS SHALL BE PROVIDED WITH TEMPERATURE MIXER FOR TEMPERED WATER IN ACCORDANCE WITH ARKANSAS STATE PLUMBING CODE SECTION 416.5.
36. CONTRACTOR SHALL VERIFY WITH KITCHEN EQUIPMENT SUPPLIER AND OWNER ALL REQUIRED WATER SUPPLY CONNECTIONS, DIRECT WATER DRAINS AND INDIRECT WASTE DRAINS REQUIRED FOR PROPOSED KITCHEN EQUIPMENT.

P203 PLUMBING NOTES

SCALE NONE
CONTENT NOTES AND SCHEDULES

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RENOVATIONS FOR THE
STONE COUNTY SENIOR CENTER
311 PATRICIA AVENUE
MOUNTAIN VIEW, ARKANSAS

PLUMBING NOTES AND SCHEDULES

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