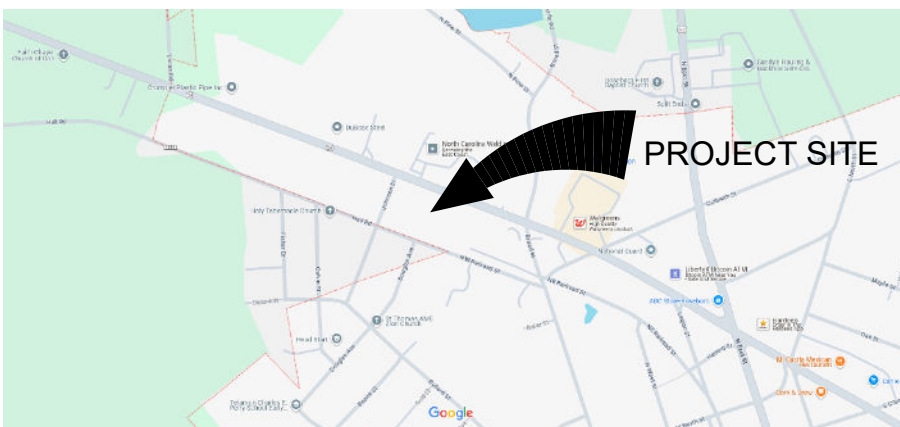


# ROSEBORO EMS STATION SAMPSON COUNTY EMERGENCY SERVICES

W. DR. MARTIN LUTHER KING, JR. BLVD,  
ROSEBORO NC



PROJECT SITE



VICINITY MAP

## LEGEND

- AREA LIGHTING
- EXIST. SANITARY MH
- EXIST. STORM
- EXIST. AERIAL ELECTRIC
- SILT FENCE
- LIMITS OF DISTURBANCE
- SANITARY SEWER
- EXIST. SAN. SEWER
- EXIST. WATER
- WATER
- EXIST. GAS
- EXIST. FIBER
- FENCE
- SILT FENCE ROCK OUTLET
- CLEANOUT
- SURFACE FLOW

## CONSTRUCTION NOTES

- ALL CONSTRUCTION WORK SHALL BE IN ACCORDANCE WITH THE NORTH CAROLINA BUILDING CODE, NCDOT, SAMPSON COUNTY, AND TOWN OF ROSEBORO REQUIREMENTS.
- UTILITY LINES AND SERVICES SHOWN HEREON ARE APPROXIMATE. CONTRACTOR MUST NOTIFY NORTH CAROLINA 811, n811.org, AT LEAST THREE WORKING DAYS PRIOR TO THE START OF EXCAVATION OR TRENCHING TO HAVE UNDERGROUND UTILITIES LOCATED. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY ALL UTILITY LOCATIONS AND DEPTHS PRIOR TO CONSTRUCTION AND ARRANGE FOR PROTECTION OF UTILITIES IN CONFLICT WITH PROPOSED WORK. THE LOCATIONS, DEPTH AND DESCRIPTION OF EXISTING UTILITIES SHOWN WERE COMPILED FROM AVAILABLE RECORDS AND/OR FIELD SURVEYS. THE ENGINEER DOES NOT GUARANTEE THE ACCURACY OR THE COMPLETENESS OF SUCH RECORDS. ADDITIONAL UTILITIES MAY EXIST WITHIN THE WORK AREA. POT-HOLING PRIOR TO CONSTRUCTION MAY BE NECESSARY. ALL WORK TO VERIFY UTILITY LOCATIONS AND DEPTHS IS INCIDENTAL AND IS INCLUDED IN THE CONTRACTORS BID PRICE.
- THE CONTRACTOR SHALL MAKE PROVISIONS TO KEEP ALL EXISTING UTILITIES IN SERVICE AND PROTECTED DURING CONSTRUCTION. CONTRACTOR SHALL IMMEDIATELY REPAIR OR REPLACE ANY DAMAGED UTILITIES USING MATERIAL AND METHODS APPROVED BY THE UTILITY OWNER. NO SERVICE INTERRUPTIONS SHALL BE PERMITTED WITHOUT PRIOR WRITTEN AGREEMENT WITH THE UTILITY PROVIDER AND NOTIFICATION TO SERVICE CUSTOMER.
- CONTRACTOR SHALL NOTIFY JIM BLANCHARD ASSOCIATES 48 HOURS IN ADVANCE OF STARTING CONSTRUCTION.
- CONTRACTOR SHALL REMOVE AND DISPOSE OF TREES, BRUSH, ROOTS, EXCESS TOPSOIL, AND OTHER EXCESS MATERIAL OFF SITE. MATERIALS SHALL BE DISPOSED OF IN SUCH A MANNER AS TO MEET ALL APPLICABLE STATE REGULATIONS.
- THE CONTRACTOR SHALL KEEP AN APPROVED SET OF PLANS ON THE PROJECT SITE AT ALL TIMES WITH ALL KNOWN CHANGES REDLINED ON THE WORKING PLAN SET FOR THE SOLE PURPOSE OF RECORDING AS BUILT INFORMATION OF IMPROVEMENTS AND LOCATION AND DEPTH OF ANY EXISTING UTILITIES ENCOUNTERED.
- ANY ALTERATIONS OR VARIATIONS FROM THESE PLANS EXCEPT MINOR FIELD ADJUSTMENTS NEEDED TO MEET EXISTING FIELD CONDITIONS, SHALL BE APPROVED BY THE DESIGNER OF RECORD. CONTRACTOR SHALL KEEP RECORD OF ALL CHANGES AND NOTE ON AS BUILT PLANS. CONTRACTOR SHALL SUBMIT ACCURATE AND COMPLETE "AS-BUILT" INFORMATION TO THE OWNER UPON COMPLETION OF CONSTRUCTION.
- THE CONTRACTOR SHALL PERFORM ALL WORK NECESSARY TO COMPLETE THIS PROJECT IN ACCORDANCE WITH THE PLANS INCLUDING SUCH INCIDENTALS AS MAY BE NECESSARY TO PROVIDE A COMPLETE PROJECT.
- IT IS THE CONTRACTORS RESPONSIBILITY TO VISIT THE SITE AND VERIFY ALL EXISTING CONDITIONS BEFORE THE START OF WORK. THE CONTRACTOR SHALL TAKE ALL NECESSARY FIELD MEASUREMENTS AND OTHERWISE VERIFY ALL DIMENSIONS AND EXISTING CONSTRUCTION CONDITIONS INDICATED AND/OR SHOWN ON THE PLANS. SHOULD ANY ERROR OR INCONSISTENCY EXIST, THE CONTRACTOR SHALL NOT PROCEED WITH THE WORK AFFECTED UNTIL REPORTED TO THE OWNER AND DESIGNER OF RECORD FOR CLARIFICATION OR CORRECTION.
- CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR COMPLYING WITH ALL CONSTRUCTION SAFETY, HEALTH AND OTHER RULES AND REGULATIONS FROM OSHA, DEQ, STATE, AND LOCAL REGULATING AGENCIES FOR SAFETY AND INSTALLATION OF THE WORK INCLUDING BUT NOT LIMITED TO SHORING, BRACING, ERECTION/INSTALLATION, FALL PROTECTION, GUARDRAILS, ETC.
- UNSTABLE SOIL SHALL BE REMOVED AND REPLACED WITH SATISFACTORY FILL OR DRIED TO THE POINT THE SOIL IS NO LONGER UNSTABLE (H<sub>2</sub>O).
- CONTRACTOR IS RESPONSIBLE FOR ALL EQUIPMENT, LABOR, MATERIAL, FITTINGS, AND ACCESSORIES NEEDED FOR A COMPLETE AND FUNCTIONAL SYSTEM (H<sub>2</sub>O).
- CONFLICTS IN THESE PLANS MUST BE BROUGHT TO THE ATTENTION OF THE ENGINEER IMMEDIATELY AFTER DISCOVERY. (H<sub>2</sub>O).

## TRAFFIC NOTES

- ALL ROADS SHALL REMAIN OPEN AT ALL TIMES UNLESS A WRITTEN PLAN HAS BEEN SUBMITTED AND APPROVED BY TOWN OF ROSEBORO AND NCDOT.
- ANY LANE CLOSURES SHALL BE APPROVED BY TOWN OF ROSEBORO AND NCDOT.
- ALL TRAFFIC CONTROL MEASURES SHALL MEET MUTCD STANDARDS.



FOR CONSTRUCTION

SAMPSON COUNTY EMERGENCY SERVICES

W. DR. MARTIN LUTHER KING, JR. BLVD, ROSEBORO NC

ROSEBORO EMS  
COVER SHEET

SHEET NO.  
G-0



REVISIONS	DATE	BY
1.		
2.		
3.		
4.		
5.		
6.		
7.		
8.		
9.		
10.		
11.		
12.		
13.		

DESIGNER	SCALE	DATE	DATE	DATE	DATE
STB	1"=40'	JUL 21, 2025	JUL 21, 2025	JUL 21, 2025	JUL 21, 2025
STB	1"=40'	JUL 21, 2025	JUL 21, 2025	JUL 21, 2025	JUL 21, 2025
JEB	1"=40'	JUL 21, 2025	JUL 21, 2025	JUL 21, 2025	JUL 21, 2025

**PUBLIC OFFICE PARKING**

**LANDSCAPE NOTES:**

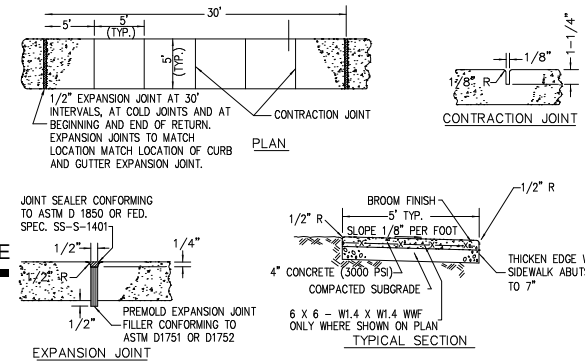
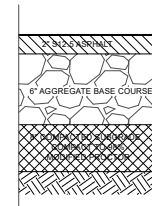
- 
- Diagram illustrating the components of a container tree installation:
- TYPICAL CONTAINER TREE (SEE SCHEDULE)
  - TREE ANCHORS (HOSE)
  - (3) 2" X 2 1/2" X 8" HARDWOOD TREE STAKES (3" MIN. INTO GROUND)
  - PLASTIC SPIRAL TREE PROTECTION
  - 4" PINE STRAW MULCH
  - CONTAINER ROOTS
  - PLANTING SOIL
  - CONSTRUCTION SOIL
  - VARIABLE DIMENSION (VARIES)

CONTAINER/POTTED  
DECIDUOUS TREE DETAIL  
NOT TO SCALE





## HANDICAP SIGN

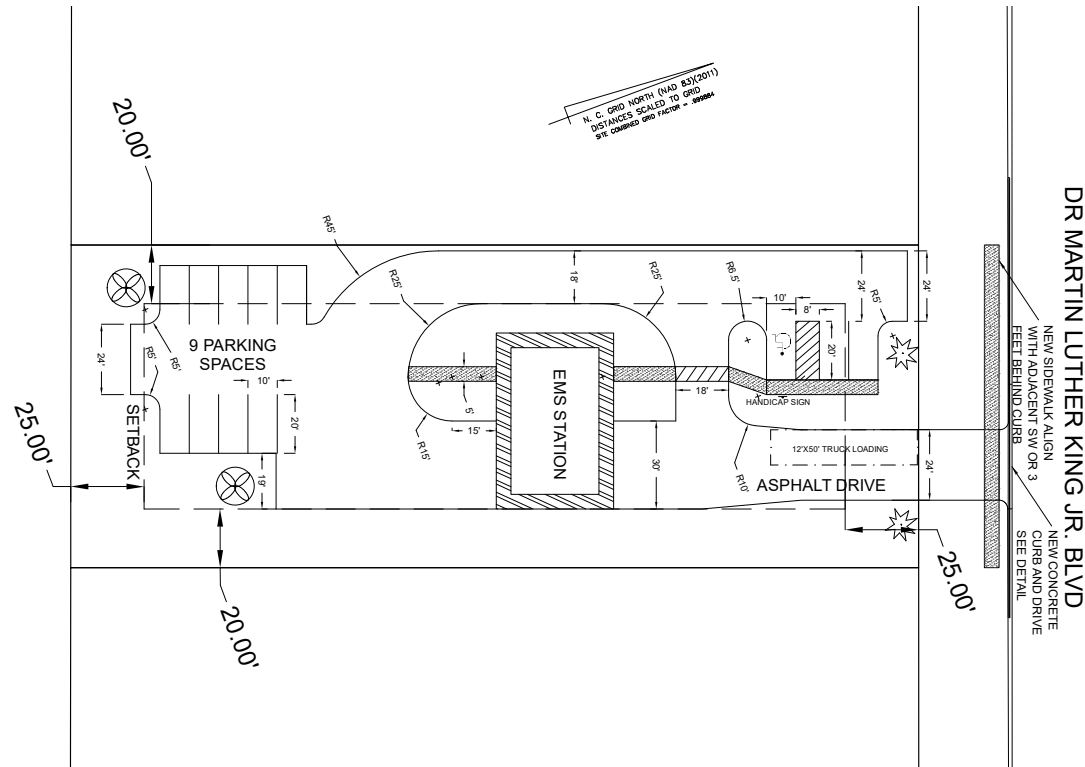
PAVEMENT PROFILE



SIDEWALK DETAILS  
N.T.S.

## LANDSCAPING SCHEDULE

SYMBOL	BOTANICAL	COMMON	SIZE	COMMENTS
	LIGUSTRUM JAPONICUM	JAPANESE PRIVET	3 GAL-36"HT	QTY = 2
	ACER RUBRUM	RED MAPLE	2" CAL-10' HT	QTY = 2



## SITE PLAN

 $1'' = 30'$ 

0 30'

SCALE: 1" = 30'



FOR CONSTRUCTION

**SAMPSON COUNTY EMERGENCY SERVICES**  
W DR. MARTIN LUTHER KING JR. BLVD. ROSEBORO NC

---

**ROSEBORO EMS**  
**SITE PLAN**

SHEET No.

**C-1**

DESIGNER STB	SCALE VARIES
DRAWN BY STB	DATE JUL 21, 2025
CHECKED BY JBB	JOB No. 20250512

ROSEBORO EMS.DWG

[illegible]

**JIM BLANCHARD  
ASSOCIATES**

**P.C.**

SURVEYING, MAPPING, PLANNING  
& ENGINEERING

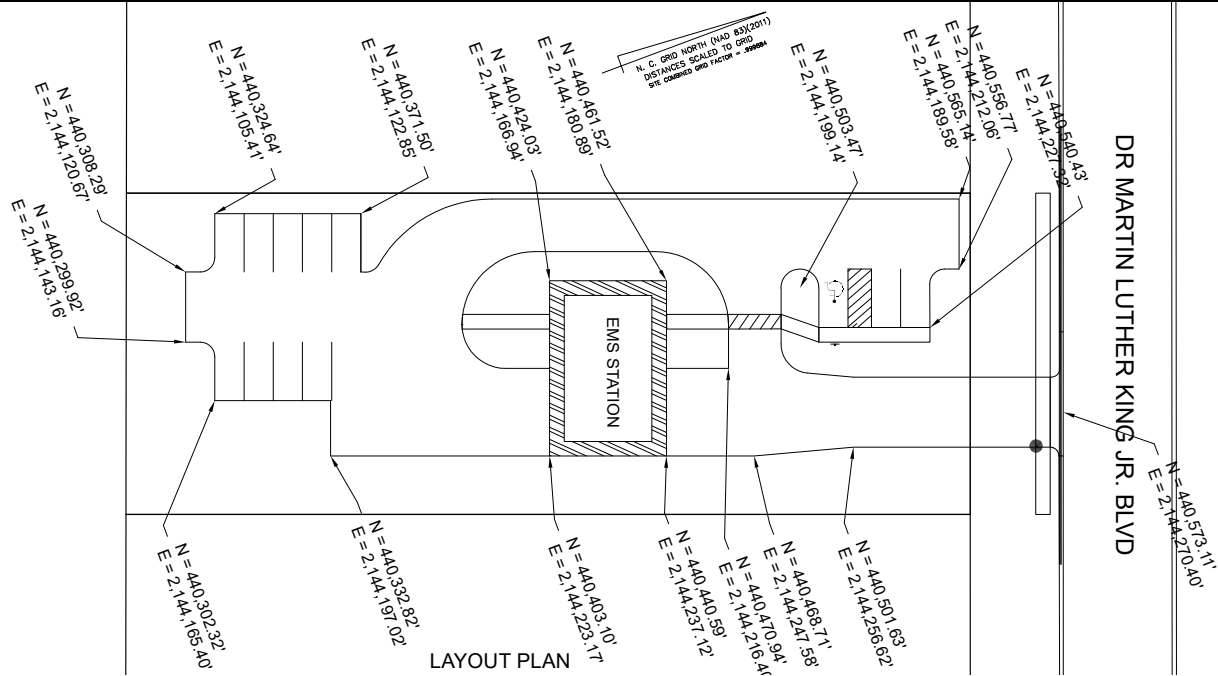
P. O. BOX 5  
506 NORTH  
KENTON, KY 40324



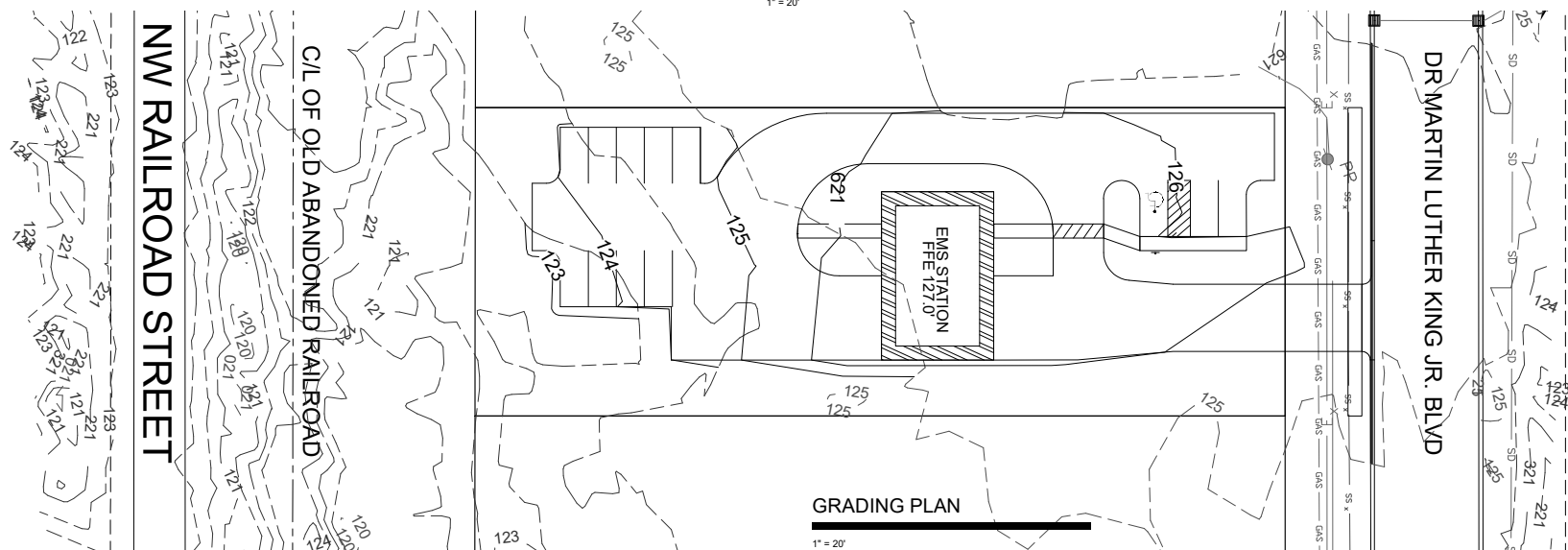
FOR CONSTRUCTION

**GRADING NOTES:**

1. STRIP TOPSOIL AND STOCKPILE FOR GRASSING AND LANDSCAPING.
2. COMPACT ROAD SUBGRADE PER ROAD PROFILE DETAIL.
3. PROOF ROLL SUB-GRADE PRIOR TO INSTALLING ABC, WITH MINIMUM 25 TON DUMP TRUCK. VERIFY NO PUMPING. IF PUMPING, SCARIFY AND RE-ATTEMPT PROOF ROLL AND CONTACT ENGINEER.



## LAYOUT PLAN

 $1^{\circ} = 20'$ 

## GRADING PLAN

 $1'' = 20''$ 

0 10' 20'

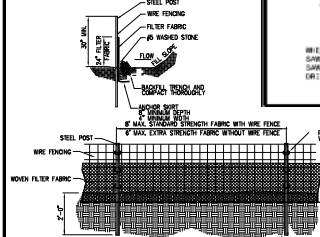
SCALE: 1"=20'





SEEDING SCHEDULE		
SOIL AMENDMENTS/FERTILIZER		
DATE	TASK	APPROXIMATE
ALL SODDING	APPLY TOPSOIL (10-15) MULCH	200 LBS/ACRE 1.5 TONS/ACRE
PERMANENT SEEDING		
DATE	TASK	APPROXIMATE
ALL SODDING	1/4 INCH DEEP GRASS SEEDS	100 LBS/ACRE
APRIL 1 - APRIL 15	OVERSEED PAVED	50 LBS/ACRE 10 LBS/ACRE
APRIL 1 - APRIL 15	GRASS MULCH	50 LBS/ACRE
APRIL 1 - APRIL 15	GRASS MULCH	50 LBS/ACRE
TEMPORARY SEEDING		
DATE	TASK	APPROXIMATE
DEC 1 - APRIL 15	SEED TOPSOIL	50 LBS/ACRE
APRIL 15 - AUGUS 15	GRASS MULCH	100 LBS/ACRE
APRIL 15 - DEC. 15	GRASS MULCH	40 LBS/ACRE
	SEED MULCH	100 LBS/ACRE

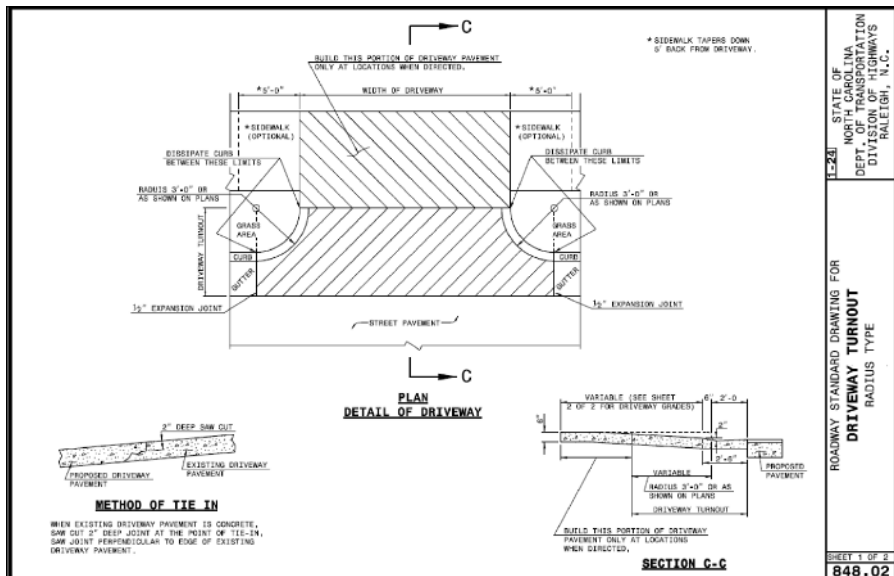
1. SURFACE WATER CONTROL MEASURES TO BE INSTALLED ACCORDING TO PLAN.
2. AREAS TO BE SEEDED SHALL BE RIPPED AND SPREAD WITH AVAILABLE SEED AT RATE OF 100 LBS PER 1,000 S.F. DEPTH SHALL BE 6" TO 8" DEEP.
3. LOOSE ROCKS, ROOTS AND OTHER OBSTRUCTIONS SHALL BE REMOVED FROM THE SURFACE SO THAT THEY WILL NOT BE A HAZARD TO THE SEED. ALL EXISTING VEGETATION SHALL BE REMOVED. SURFACE FOR FINAL SEEDING PREPARATION, AT FRESH GRADES SHOWN, SHALL BE REASONABLY SMOOTH AND UNIFORM.
4. IF NO SOIL TEST IS TAKEN, FERTILIZER AND LIMES TO BE APPLIED TO SEEDING SPECIFICATIONS ON PLAN.
5. IF SOIL TEST IS TAKEN, PROVIDE LIME AND FERTILIZER ACCORDING TO SOIL TEST REPORT.
6. SEED AND FERTILIZER SHALL BE APPLIED UNIFORMLY AND MIXED WITH THE SOIL DURING SEEDING PREPARATION.
7. MULCH WITH STRAW APPLIED AT RATE OF 75-100 LBS PER 1,000 S.F. ANCHOR WITH ASPHALT EMULSION TACK COAT AT RATE OF 100 LBS PER 1,000 S.F. 100-200 GALLONS IF REQUIRED BY ONSITE FINISH GRADE.



1. FILTER BARRIER SHALL BE INSPECTED BY THE FINANCIALLY RESPONSIBLE PARTY OR HIS AGENT IMMEDIATELY AFTER EACH RAINFALL AND AT LEAST DAILY DURING PROLONGED RAINFALL. ANY REPAIRS NEEDED SHALL BE MADE IMMEDIATELY.
2. SHOULD THE FABRIC DECOMPOSE OR BECOME INEFFECTIVE PRIOR TO THE END OF THE EXPECTED USABLE LIFE AND THE BARRIER STILL IS NECESSARY, THE FABRIC SHALL BE REPLACED PROMPTLY.
3. SEDIMENT DEPOSITS SHOULD BE REMOVED WHEN DEPOSITS REACH HALF THE HEIGHT OF THE BARRIER. ANY SEDIMENT DEPOSITS REMAINING IN PLACE AFTER THE SILT FENCE IS REMOVED SHALL BE DRESSED TO CONFORM TO THE EXISTING

A 3D perspective diagram showing a cross-section of a shoulder aggregate base. A concrete slab labeled "ADJACENT ROADWAY" is on the left. A shoulder aggregate base, represented by a stippled pattern, extends from the edge of the slab. The base has a width of 50" MIN. and a thickness of 20" MIN. at its outer edge. A label points to the base with the text "2-3 INCHES COARSE AGGREGATE 6-INCHES THICK". Another label points to the base with the text "INSTALL GEO-FABRIC UNDER AGGREGATE".

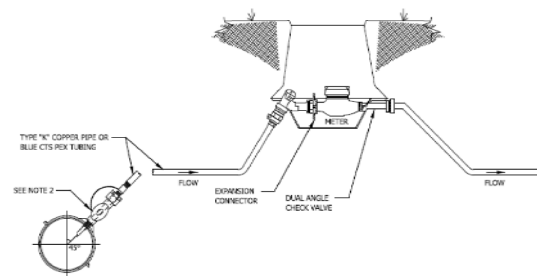
1. CONTRACTOR SHALL CONSTRUCT THE SCRUBBER AT ENTRANCE OF EACH CONSTRUCTION ROAD TO ENTRANCE TO STATE ROAD. 2-3 INCH COARSE AGGREGATE SHALL BE USED. PAD SHALL BE 50 FEET LONG BY 20 FEET WIDE BY 6 INCHES DEEP MINIMUM. CONTRACTOR MAY USE LARGER DIAMETER STONE AS NEEDED.
2. PROVIDE TURNING RADIUS SUFFICIENT TO ACCOMMODATE LARGE (TANDUM) TRUCKS.
3. LOCATE ENTRANCES IN ORDER TO PROVIDE MAXIMUM UTILITY BY ALL CONSTRUCTION VEHICLES.
4. CONTRACTOR SHALL MAINTAIN "THE SCRUBBERS" IN CONDITION SUCH THAT TRUCKS ARE PREVENTED FROM TRACKING MUD ONTO STREETS AND MUD IS PREVENTED FROM FLOWING DIRECTLY ONTO STREETS. TOPDRESS "THE SCRUBBERS" PERIODICALLY AS NEEDED.
5. LOCATE TEMPORARY "SCRUBBER" PADS ON BOTH SIDES OF CONSTRUCTION ROADWAYS WHERE THEY CROSS STATE ROADS.
6. THE CONTRACTOR SHALL REMOVE TEMPORARY ENTRANCE/EXIT AFTER AREA HAS BEEN STABILIZED.



STATE OF  
NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS  
RALEIGH, N.C.

# ROADWAY STANDARD DRAWING FOR DRIVEWAY TURNOUT RADIUS TYPE

SHEET 1 OF 2  
848.02



NOTES:

- 1) BOX TO BE SIZED TO ACCOMMODATE METER, YOKE AND VALVES. 18" MINIMUM DEPTH.
- 2) ALL TAPS TO PIPE REQUIRE THE USE OF A SERVICE SADDLE WITH EITHER DOUBLE STRAP OR WIDE BAND SINGLE STRAP.

**TYPICAL 3/4" AND 1" WATER SERVICE**

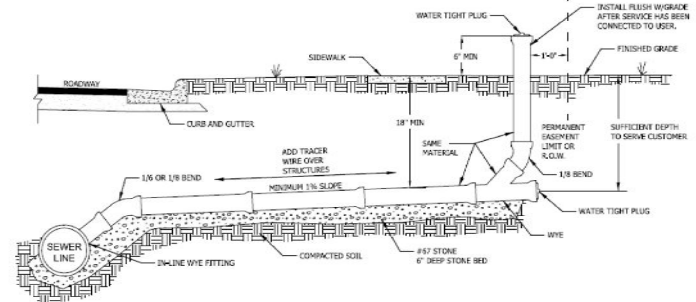
DATE:	REVISIONS
-------	-----------

## STANDARD DETAIL

DATE: 03/07/2017

SHEET 1 OF 1

STD. No. W-2.01



NOTES:

- 1) USE 2.0 P. FOR LATERAL IF DEPTH IS LESS THAN 3 FT. OR GREATER THAN 12 FT.
- 2) NO TAPPING SADDLES ALLOWED FOR NEW MAIN CONSTRUCTION, IF USED ON AN EXISTING LINE, SADDLE SHALL BE ROMAC INDUSTRIES STYLE CB OR APPROVED EQUAL.
- 3) NO TAPPING OF CLEAN OUT RISER, CONNECTION MUST BE MADE TO PLUGGED END.
- 4) SEWER SERVICE PIPING AND FITTINGS TO BE 4" UNLESS OTHERWISE SPECIFIED.

DEPTH < 20 FEET:  
-UNDERCUT TRENCH BOTTOM 6 INCHES MINIMUM BELOW PIPE  
-FILL PIPE TO SPRING LINE WITH NO. 67 STONE

DEPTH > 20 FEET:  
-UNDERCUT TRENCH BOTTOM 6 INCHES MINIMUM BELOW PIPE  
-FILL TO 6 INCHES ABOVE PIPE WITH NO. 67 STONE

### STANDARD SANITARY SEWER SERVICE

DATE:	REVISIONS
-------	-----------

## STANDARD DETAIL

DATE: 03/07/2017

SHEET 1 OF 1

STD. No. S-1.13



**North Carolina 811**  
www.nc811.org

FOR CONSTRUCTION

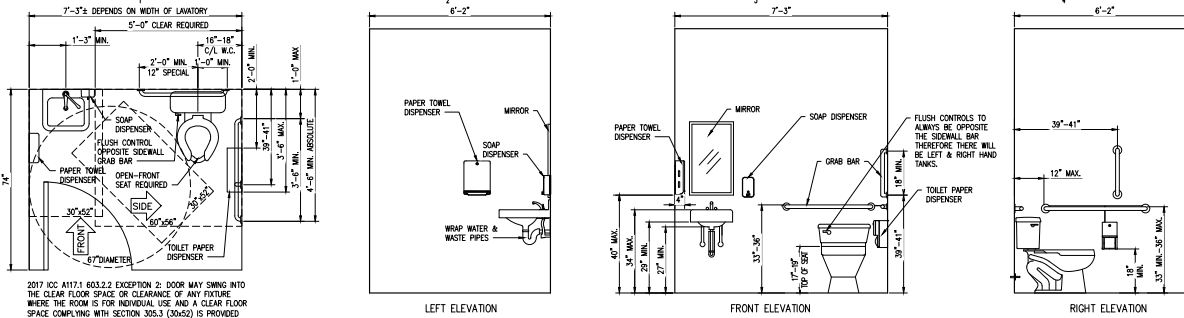
## SITE DETAILS

SHEET No.

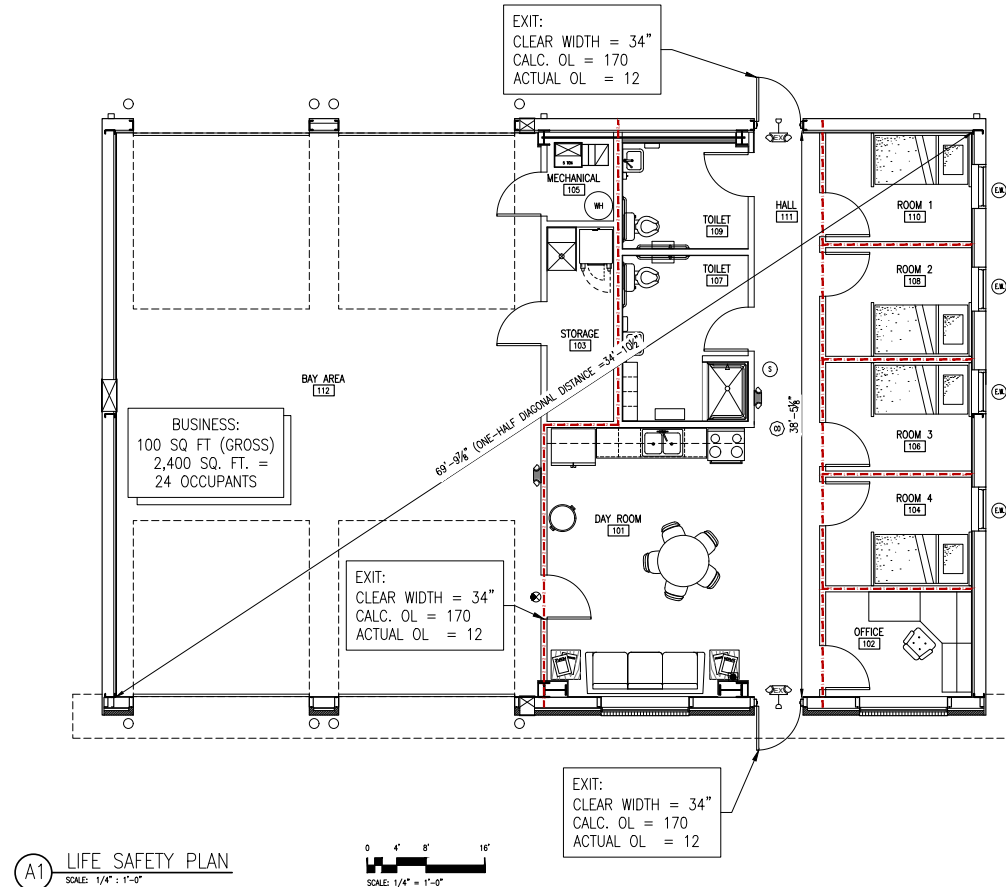
**C-6**

EACH CONTRACTOR IS REQUIRED TO INCLUDE ALL MINOR ITEMS, WHETHER OR NOT SHOWN ON PLANS, AS REQUIRED BY CODE AND FOR WORKING SYSTEMS, IN INITIAL COST OF WORK, AND AT NO ADDITIONAL COST TO THE OWNER  
ANY DEVIATIONS FROM THESE DRAWINGS AND SPECIFICATIONS BY THE OWNER OR CONTRACTOR MUST BE APPROVED BY THE ARCHITECT IN WRITING AND PRIOR TO CONSTRUCTION. COPYRIGHT © ALL RIGHTS RESERVED BY DESIGNED TO BUILD. NOT TO BE COPIED OR REPRODUCED WITHOUT WRITTEN PERMISSION.

ALL NOTES APPLY TO ALL DRAWINGS AND ALL TRADES. IT IS THE RESPONSIBILITY OF ALL CONTRACTORS AND TRADES TO COORDINATE THE INSTALLATION OF THEIR WORK WITH THE INSTALLATION OF WORK BY ALL OTHER CONTRACTORS AND TRADES. CONTRACTORS SHALL FOLLOW MANUFACTURER'S INSTALLATION INSTRUCTIONS, THE REQUIREMENTS OF THE DRAWINGS, GENERAL REQUIREMENTS AND ALL ITEMS OF THE CONTRACT DOCUMENTS ARE EQUALLY BINDING ON ALL CONTRACTORS AND TRADES. EACH CONTRACTOR IS REQUIRED TO MAINTAIN FULL SETS OF THE CONTRACT DOCUMENTS FOR HIS EMPLOYEES' USE ON THE PROJECT TO ASSURE THAT ALL WORK IS PROPERLY COORDINATED AND INSTALLED WITH THE WORK OF OTHER CONTRACTORS AND TRADES.

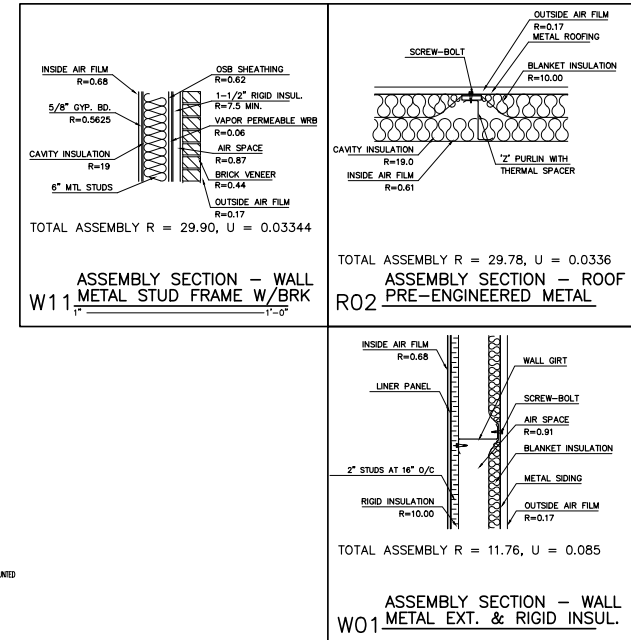


**D1 ADA TOILET ELEVATIONS & PLAN**  
 SCALE: 1/4" = 1'-0"



**A1 LIFE SAFETY PLAN**  
 SCALE: 1/4" = 1'-0"

EXIT REQUIREMENTS						
FLOOR, ROOM AND/OR SPACE DESIGNATION	NUMBER AND ARRANGEMENT OF EXITS		TRAVEL DISTANCE		ARRANGEMENT MEANS OF EGRESS <sup>1,3</sup> (SECTION 1006.2.2)	
	MINIMUM <sup>2</sup> REQUIRED	SHOWN ON PLANS	ALLOWABLE TRAVEL DISTANCE (TABLE 1017.2)	ACTUAL TRAVEL DISTANCE SHOWN ON PLANS	REQUIRED DISTANCE BETWEEN EXIT DOORS	ACTUAL DISTANCE SHOWN ON PLANS
BUSINESS	2	2	200'	70'	35'	39'
<sup>1</sup> CORRIDOR DEAD ENDS (SECTION 1020.4)						
<sup>2</sup> SINGLE EXITS (SECTION 1006.2.1.1, SECTION 1022.2)						
<sup>3</sup> COMMON PATH OF EGRESS TRAVEL (SECTION 1029.8)						
OCCUPANT LOAD AND EXIT WIDTH						
USE GROUP AND/OR SPACE DESIGNATION	AREA <sup>1</sup> SQ. FT.	AREA <sup>1</sup> PER OCCUPANT	NUMBER OF OCCUPANT	EGRESS WIDTH PER OCCUPANT SECTION 1005.1	EXIT WIDTH (W) REQUIRED WIDTH (A/B)X(C) LEVEL	ACTUAL WIDTH SHOWN ON PLANS
					STAIR LEVEL	
BUSINESS	2,400 SF	100	24	N/A	0.20	N/A
TOTAL INTERIOR OCCUPANTS: 24						



**A6 ENERGY ASSEMBLY DETAILS**  
 SCALE: N.T.S.



ANDREW W. PRIVETTE, AIA  
 1920 FT. BRAGG ROAD  
 FAYETTEVILLE,  
 NORTH CAROLINA 28303  
 TELE: (910) 485-8567  
 a2bondrew@gmail.com



ROSEBORO RESCUE  
 W. DOCTOR MARTIN LUTHER KING JR.  
 ROSEBORO NORTH CAROLINA

NO.	DATE	DESCRIPTION	BY	CHKD.
1	02/13/2025	ISSUED FOR PERMIT	AP	AP
2	02/13/2025	REVISIONS	AP	AP

JOB CODE: 2405050000 RESCUE  
 DRAWN BY: AP  
 CHECKED BY: A. PRIVETTE  
 COPYRIGHT: DESIGNED TO BUILD

SHEET TITLE:  
 LIFE SAFETY PLAN

DATE: 02/13/2025

**G-102**

SHEET 2 OF 3

EACH CONTRACTOR IS REQUIRED TO INCLUDE ALL MINOR ITEMS, WHETHER OR NOT SHOWN ON PLANS, AS REQUIRED BY CODE AND FOR WORKING SYSTEMS, IN INITIAL COST OF WORK, AND AT NO ADDITIONAL COST TO THE OWNER. ANY DEVIATIONS FROM THESE DRAWINGS AND SPECIFICATIONS BY THE OWNER OR CONTRACTOR MUST BE APPROVED BY THE ARCHITECT IN WRITING AND PRIOR TO CONSTRUCTION. COPYRIGHT © ALL RIGHTS RESERVED BY DESIGNER TO BUILD. NOT TO BE COPIED OR REPRODUCED WITHOUT WRITTEN PERMISSION.

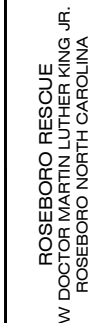




6

[illegible]

## PERMITTING STAMP



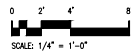
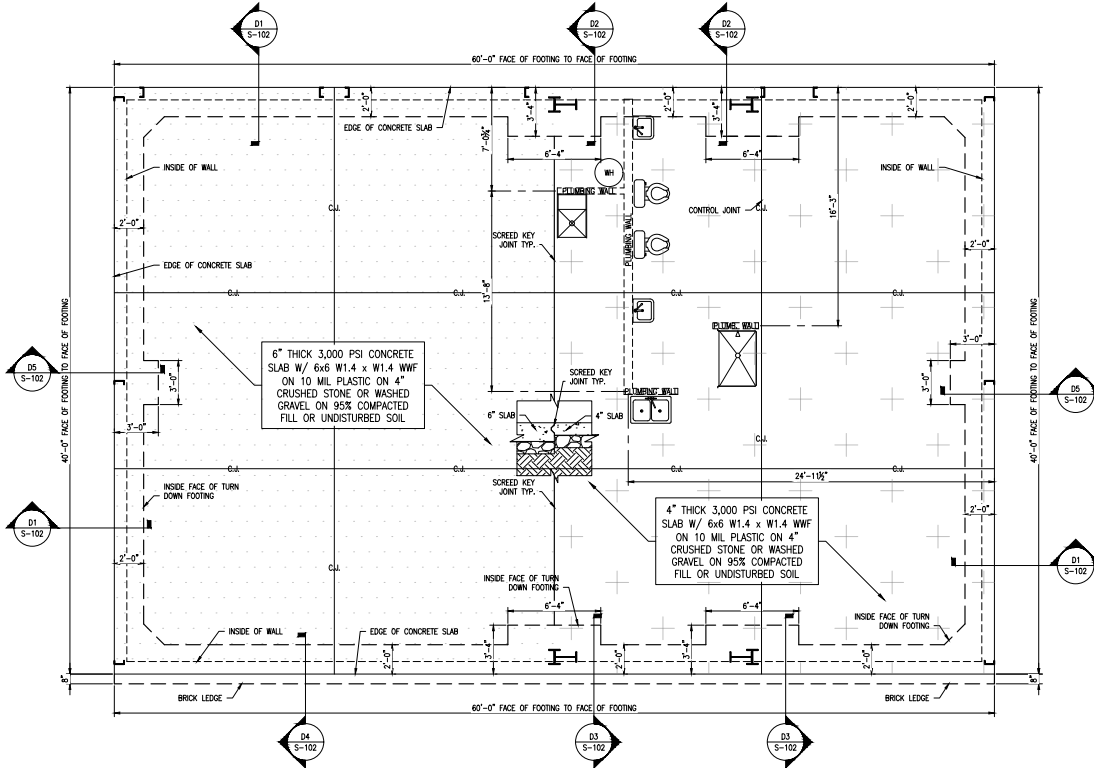
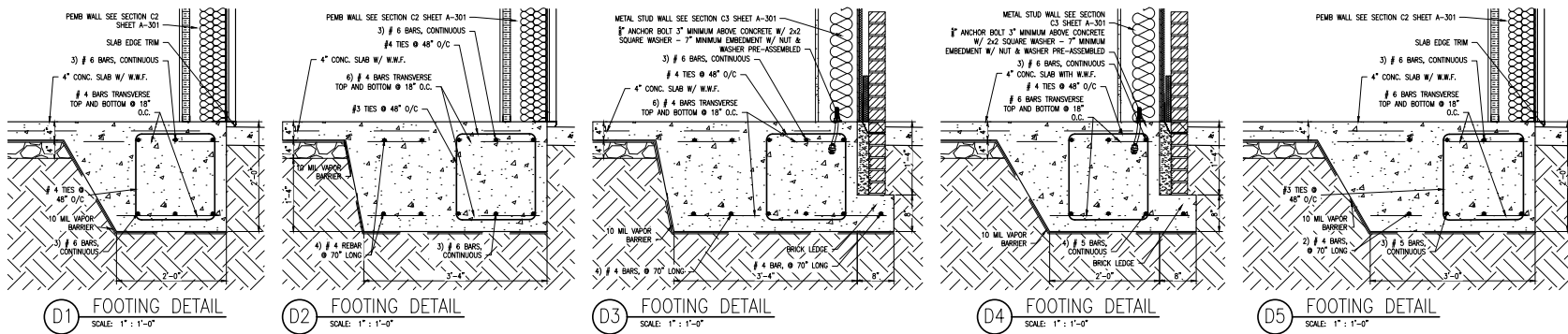
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400	401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462	463	464	465	466
---	---	---	---	---	---	---	---	---	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

S-101

### References



ALL NOTES APPLY TO ALL DRAWINGS AND ALL TRADES. IT IS THE RESPONSIBILITY OF ALL CONTRACTORS AND TRADES TO COORDINATE THE INSTALLATION OF THEIR WORK WITH THE INSTALLATION OF WORK BY ALL OTHER CONTRACTORS AND TRADES. CONTRACTORS SHALL FOLLOW MANUFACTURER'S INSTALLATION INSTRUCTIONS, THE REQUIREMENTS OF THE DRAWINGS, GENERAL REQUIREMENTS AND ALL ITEMS OF THE CONTRACT DOCUMENTS ARE EQUALLY BINDING ON ALL CONTRACTORS AND TRADES. EACH CONTRACTOR IS REQUIRED TO MAINTAIN FULL SETS OF THE CONTRACT DOCUMENTS FOR HIS EMPLOYEES' USE ON THE PROJECT TO ASSURE THAT ALL WORK IS PROPERLY COORDINATED AND INSTALLED WITH THE WORK OF OTHER CONTRACTORS AND TRADES.



ANDREW W. PRIVETTE, AIA  
1920 FT. BRAGG ROAD  
FAYETTEVILLE,  
NORTH CAROLINA 28303  
TELE: (910) 485-8567  
a2bondrew@gmail.com



ROSEBORO RESCUE  
W. DOCTOR MARTIN LUTHER KING JR.  
ROSEBORO NORTH CAROLINA

NO.	DATE	DESCRIPTION
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		

JOB CODE: 240ROSEBORO RESCUE  
DRAWN BY: J. PAZ  
CHECKED BY: A. PRIVETTE  
COPYRIGHT: DESIGNED TO BUILD

SHEET TITLE:  
FOUNDATION PLAN  
& FOOTING DETAILS

DATE: 02/13/2025

**S-102**

SHEET 2 OF 2

PERMITTING STAMP:

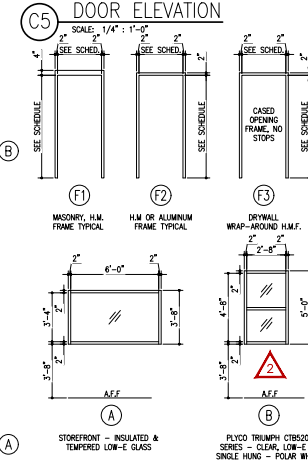
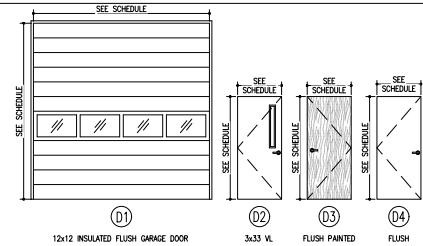
EACH CONTRACTOR IS REQUIRED TO INCLUDE ALL MINOR ITEMS, WHETHER OR NOT SHOWN ON PLANS, AS REQUIRED BY CODE AND FOR WORKING SYSTEMS, IN INITIAL COST OF WORK, AND AT NO ADDITIONAL COST TO THE OWNER. ANY DEVIATIONS FROM THESE DRAWINGS AND SPECIFICATIONS BY THE OWNER OR CONTRACTOR MUST BE APPROVED BY THE ARCHITECT IN WRITING AND PRIOR TO CONSTRUCTION. COPYRIGHT © ALL RIGHTS RESERVED BY DESIGNED TO BUILD. NOT TO BE COPIED OR REPRODUCED WITHOUT WRITTEN PERMISSION.

ALL NOTES APPLY TO ALL DRAWINGS AND ALL TRADES. IT IS THE RESPONSIBILITY OF ALL CONTRACTORS AND TRADES TO COORDINATE THE INSTALLATION OF THEIR WORK WITH THE INSTALLATION OF WORK BY ALL OTHER CONTRACTORS AND TRADES. CONTRACTORS SHALL FOLLOW MANUFACTURER'S INSTALLATION INSTRUCTIONS, THE REQUIREMENTS OF THE DRAWINGS, GENERAL REQUIREMENTS AND ALL ITEMS OF THE CONTRACT DOCUMENTS ARE EQUALLY BINDING ON ALL CONTRACTORS AND TRADES. EACH CONTRACTOR IS REQUIRED TO MAINTAIN FULL SETS OF THE CONTRACT DOCUMENTS FOR HIS EMPLOYEES' USE ON THE PROJECT TO ASSURE THAT ALL WORK IS PROPERLY COORDINATED AND INSTALLED WITH THE WORK OF OTHER CONTRACTORS AND TRADES.

## DOOR AND FRAME SCHEDULE

NO.	TYPE	WIDTH	HT.	THICK	GLASS	DR. MAT.	COOR. MAT.	FACE MAT.	DR. L/LABEL	FRAMER	FINISH	FL. FINE	FL. HAND	H.W. SET	REMARKS
001	NEW	3'-0"	6'-8"	1 1/2"	X <sup>1</sup> TEMPERED	N/A	INSULATED	STEEL	D2	N/A	H.M. STEEL	F1	PAINTED	LR	3x33 VISION LITE
002	NEW	3'-0"	6'-8"	1 1/2"	X <sup>1</sup> TEMPERED	N/A	INSULATED	STEEL	D2	N/A	H.M. STEEL	F2	PAINTED	RR	1
003	NEW	12'-0"	12'-0"	2"	MFR	STEEL	INSULATED	STEEL	D1	N/A	ALUMN. MFR.	MFR.	MFR.	MFR.	RUBBER BOOT BY MFR.
004	NEW	12'-0"	12'-0"	2"	MFR	STEEL	INSULATED	STEEL	D1	N/A	ALUMN. MFR.	MFR.	MFR.	MFR.	
005	NEW	12'-0"	12'-0"	2"	MFR	STEEL	INSULATED	STEEL	D1	N/A	ALUMN. MFR.	MFR.	MFR.	MFR.	
006	NEW	12'-0"	12'-0"	2"	MFR	STEEL	INSULATED	STEEL	D1	N/A	ALUMN. MFR.	MFR.	MFR.	MFR.	
101	NEW	3'-0"	6'-8"	1 1/2"	N/A	WOOD	SOLID	BIRCH	D3	90 MM	H.M. PAINT	F3	PAINTED	R	SMOKE SEALS
102	NEW	3'-0"	6'-8"	1 1/2"	N/A	WOOD	SOLID	BIRCH	D3	20MM	H.M. PAINT	F3	PAINTED	R	SMOKE SEALS
103	NEW	3'-0"	6'-8"	1 1/2"	N/A	WOOD	SOLID	BIRCH	D3	N/A	H.M. PAINT	F3	PAINTED	RR	3
104	NEW	3'-0"	6'-8"	1 1/2"	N/A	WOOD	SOLID	BIRCH	D3	20MM	H.M. PAINT	F3	PAINTED	L	2
105	NEW	3'-0"	6'-8"	1 1/2"	N/A	WOOD	SOLID	BIRCH	D3	N/A	H.M. PAINT	F3	PAINTED	RR	2
106	NEW	3'-0"	6'-8"	1 1/2"	N/A	WOOD	SOLID	BIRCH	D3	20MM	H.M. PAINT	F3	PAINTED	R	2
107	NEW	3'-0"	6'-8"	1 1/2"	N/A	WOOD	SOLID	BIRCH	D3	N/A	H.M. PAINT	F3	PAINTED	L	3
108	NEW	3'-0"	6'-8"	1 1/2"	N/A	WOOD	SOLID	BIRCH	D3	20MM	H.M. PAINT	F3	PAINTED	L	2
109	NEW	3'-0"	6'-8"	1 1/2"	N/A	WOOD	SOLID	BIRCH	D3	N/A	H.M. PAINT	F3	PAINTED	R	3
110	NEW	3'-0"	6'-8"	1 1/2"	N/A	WOOD	SOLID	BIRCH	D3	20MM	H.M. PAINT	F3	PAINTED	R	2

P=PAINT SHEET H.M.=HOLLOW METAL INSUL=INSULATION L=LEFT HANDED LR=LEFT HAND REVERSE  
S=STAIN SHEET MFR=MANUFACTURER N/A=NOT APPLICABLE R=RIGHT HANDED RR=RIGHT HAND REVERSE DA=DOUBLE ACTING



## DOOR FRAME & WINDOW ELEVATION

### HARDWARE SETS:

- SET 1 : (EXTERIOR ENTRANCE / EXIT)  
 LOCKS: AL500-NEP-626  
 HINGES: TA-2714 3 EACH 4.5 X 4.5 S.S. BALL BEARING  
 CLOSERS: MONNEY  
 WEATHER STRIPPING: NORTON  
 EXT. DOOR THRESHOLD: NATIONAL GUARD  
 ALUMINUM IRM OR AS APPROPRIATE FOR THE SILL CONDITION
- SET 2 : (PASSAGE)  
 LOCKS: AL105-NEP-626  
 HINGES: TA-2714 3 EACH 4.5 X 4.5 S.S. BALL BEARING  
 SILENCERS: MONNEY  
 DOOR/HINGE STOP: IVE  
 GLYN-JOHNSON
- SET 3 : (PRIVACY)  
 LOCKS: AL405-NEP-626  
 HINGES: TA-2714 3 EACH 4.5 X 4.5 S.S. BALL BEARING  
 SILENCERS: MONNEY  
 DOOR/HINGE STOP: IVE  
 GLYN-JOHNSON
- AL500-NEP-626  
 TA-2714 3 EACH 4.5 X 4.5 S.S. BALL BEARING  
 MONNEY  
 NORTON  
 NATIONAL GUARD  
 ALUMINUM IRM OR AS APPROPRIATE FOR THE SILL CONDITION  
 AL105-NEP-626  
 TA-2714 3 EACH 4.5 X 4.5 S.S. BALL BEARING  
 MONNEY  
 IVE  
 GLYN-JOHNSON  
 AL405-NEP-626  
 TA-2714 3 EACH 4.5 X 4.5 S.S. BALL BEARING  
 MONNEY  
 IVE  
 GLYN-JOHNSON

### PERMITTING STAMP:



ANDREW W. PRIVETTE, AIA  
 1920 FT. BRADY ROAD  
 FAYETTEVILLE,  
 NORTH CAROLINA 28303  
 TELE: (910) 485-8567  
 a2bondrew@gmail.com



ROSEBORO RESCUE  
 W. DOCTOR MARTIN LUTHER KING JR.  
 ROSEBORO NORTH CAROLINA

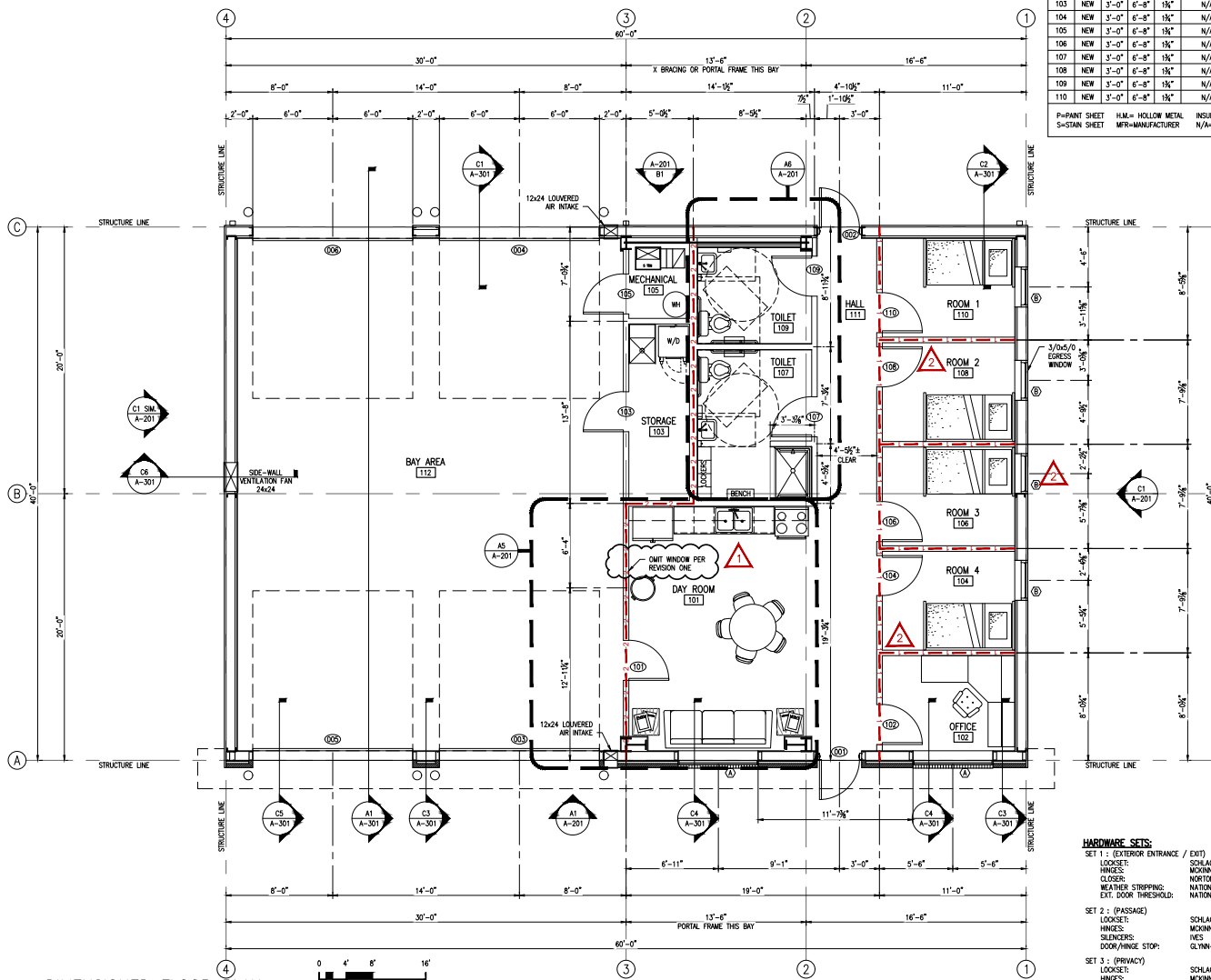
NO.	DATE	BY	CHKD.	APP'D.	DESCRIPTION
1	02/13/2025	JPA			DIMENSIONED FLOOR PLAN

JOB CODE: 240505050505  
 DRAWN BY: JPA  
 CHECKED BY: A. PRIVETTE  
 COPYRIGHT: DESIGNED TO BUILD

SHEET TITLE:  
 DIMENSIONED FLOOR PLAN

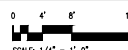
DATE: 02/13/2025

A-101  
 SHEET 1 OF 5



## DIMENSIONED FLOOR PLAN

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

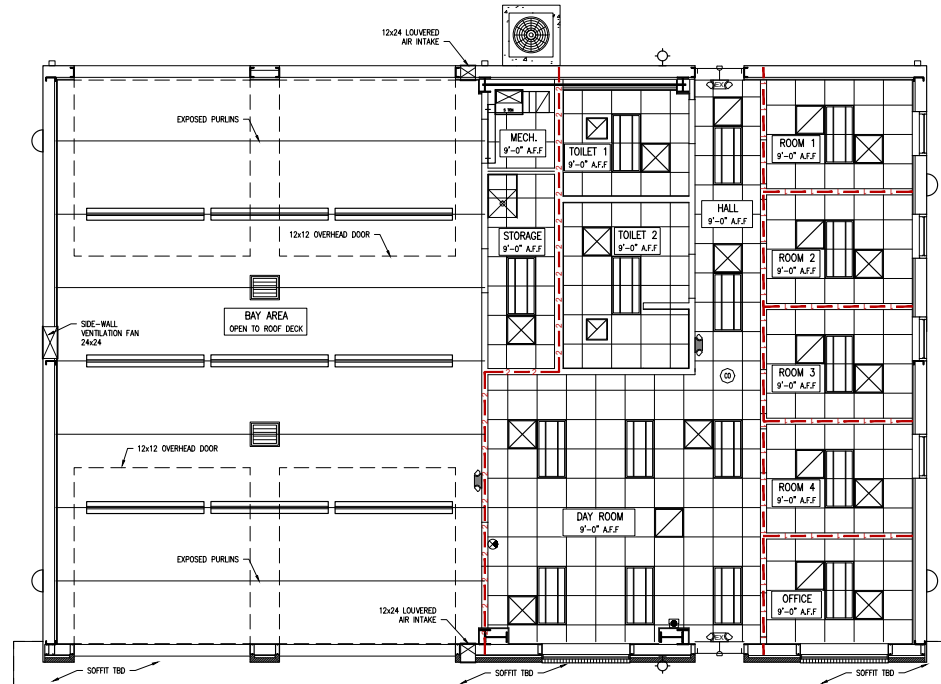


EACH CONTRACTOR IS REQUIRED TO INCLUDE ALL MINOR ITEMS, WHETHER OR NOT SHOWN ON PLANS, AS REQUIRED BY CODE AND FOR WORKING SYSTEMS, IN INITIAL COST OF WORK, AND AT NO ADDITIONAL COST TO THE OWNER. ANY DEVIATIONS FROM THESE DRAWINGS AND SPECIFICATIONS BY THE OWNER OR CONTRACTOR MUST BE APPROVED BY THE ARCHITECT IN WRITING AND PRIOR TO CONSTRUCTION. COPYRIGHT © ALL RIGHTS RESERVED BY DESIGNED TO BUILD. NOT TO BE COPIED OR REPRODUCED WITHOUT WRITTEN PERMISSION.

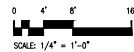
ALL NOTES APPLY TO ALL DRAWINGS AND ALL TRADES. IT IS THE RESPONSIBILITY OF ALL CONTRACTORS AND TRADES TO COORDINATE THE INSTALLATION OF THEIR WORK WITH THE INSTALLATION OF WORK BY ALL OTHER CONTRACTORS AND TRADES. CONTRACTORS SHALL FOLLOW MANUFACTURER'S INSTALLATION INSTRUCTIONS, THE REQUIREMENTS OF THE DRAWINGS, GENERAL REQUIREMENTS AND ALL ITEMS OF THE CONTRACT DOCUMENTS ARE EQUALLY BINDING ON ALL CONTRACTORS AND TRADES. EACH CONTRACTOR IS REQUIRED TO MAINTAIN FULL SETS OF THE CONTRACT DOCUMENTS FOR HIS EMPLOYEES' USE ON THE PROJECT TO ASSURE THAT ALL WORK IS PROPERLY COORDINATED AND INSTALLED WITH THE WORK OF OTHER CONTRACTORS AND TRADES.

### REFLECTED CEILING PLAN LEGEND

- 2'x4' LAY-IN LED
- 2'x2' LAY-IN LED
- 96" LED LOW BAY LIGHT
- WALL MOUNTED LIGHT FIXTURE
- WALL SCONCE LIGHT FIXTURE
- WALL MOUNTED LIGHT FIXTURE
- EXIT SIGN - SHADE AREA INDICATES FACE OF SIGN
- EMERGENCY LIGHT
- COMBINATION EXIT / EMERGENCY LIGHT
- EXHAUST FAN
- MECHANICAL SUPPLY GRILLE
- MECHANICAL RETURN GRILLE
- RADIANT HEATER



**A1 REFLECTED CEILING PLAN**  
SCALE: 1/4" = 1'-0"



EACH CONTRACTOR IS REQUIRED TO INCLUDE ALL MINOR ITEMS, WHETHER OR NOT SHOWN ON PLANS, AS REQUIRED BY CODE AND FOR WORKING SYSTEMS, IN INITIAL COST OF WORK, AND AT NO ADDITIONAL COST TO THE OWNER. ANY DEVIATIONS FROM THESE DRAWINGS AND SPECIFICATIONS BY THE OWNER OR CONTRACTOR MUST BE APPROVED BY THE ARCHITECT IN WRITING AND PRIOR TO CONSTRUCTION. COPYRIGHT © ALL RIGHTS RESERVED BY DESIGNED TO BUILD. NOT TO BE COPIED OR REPRODUCED WITHOUT WRITTEN PERMISSION.



ANDREW W. PRIVETTE, AIA  
1920 FT. BRAGG ROAD  
FAYETTEVILLE,  
NORTH CAROLINA 28303  
TELE: (910) 485-8567  
a2bondrew@gmail.com



ROSEBORO RESCUE  
W. DOCTOR MARTIN LUTHER KING JR.  
ROSEBORO NORTH CAROLINA

NO.	DATE	BY	DESCRIPTION
1	02/13/2025	PAZ	ISSUED FOR PERMITTING
2	02/13/2025	PAZ	ISSUED FOR PERMITTING
3	02/13/2025	PAZ	ISSUED FOR PERMITTING
4	02/13/2025	PAZ	ISSUED FOR PERMITTING
5	02/13/2025	PAZ	ISSUED FOR PERMITTING
6	02/13/2025	PAZ	ISSUED FOR PERMITTING
7	02/13/2025	PAZ	ISSUED FOR PERMITTING
8	02/13/2025	PAZ	ISSUED FOR PERMITTING
9	02/13/2025	PAZ	ISSUED FOR PERMITTING
10	02/13/2025	PAZ	ISSUED FOR PERMITTING
11	02/13/2025	PAZ	ISSUED FOR PERMITTING
12	02/13/2025	PAZ	ISSUED FOR PERMITTING
13	02/13/2025	PAZ	ISSUED FOR PERMITTING
14	02/13/2025	PAZ	ISSUED FOR PERMITTING
15	02/13/2025	PAZ	ISSUED FOR PERMITTING
16	02/13/2025	PAZ	ISSUED FOR PERMITTING
17	02/13/2025	PAZ	ISSUED FOR PERMITTING
18	02/13/2025	PAZ	ISSUED FOR PERMITTING
19	02/13/2025	PAZ	ISSUED FOR PERMITTING
20	02/13/2025	PAZ	ISSUED FOR PERMITTING

JOB CODE: 240505000 RESCUE  
DRAWN BY: PAZ  
CHECKED BY: A. PRIVETTE  
COPYRIGHT:  
DESIGNED TO BUILD

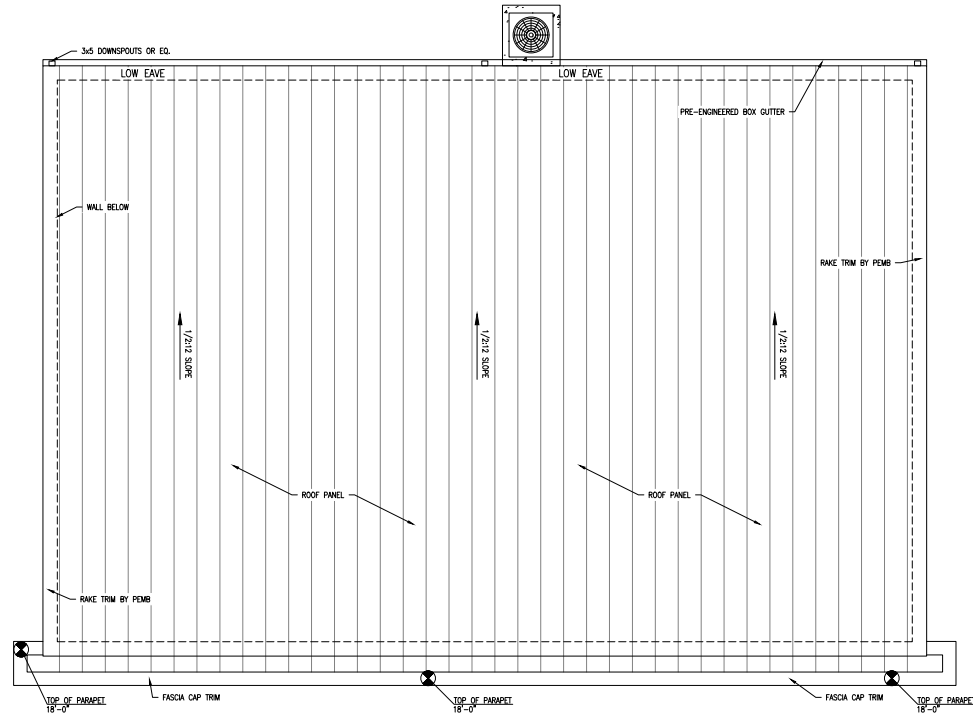
SHEET TITLE:  
REFLECTED CEILING PLAN

DATE: 02/13/2025

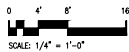
A-102

SHEET 2 OF 5

ALL NOTES APPLY TO ALL DRAWINGS AND ALL TRADES. IT IS THE RESPONSIBILITY OF ALL CONTRACTORS AND TRADES TO COORDINATE THE INSTALLATION OF THEIR WORK WITH THE INSTALLATION OF WORK BY ALL OTHER CONTRACTORS AND TRADES. CONTRACTORS SHALL FOLLOW MANUFACTURER'S INSTALLATION INSTRUCTIONS, THE REQUIREMENTS OF THE DRAWINGS, GENERAL REQUIREMENTS AND ALL ITEMS OF THE CONTRACT DOCUMENTS ARE EQUALLY BINDING ON ALL CONTRACTORS AND TRADES. EACH CONTRACTOR IS REQUIRED TO MAINTAIN FULL SETS OF THE CONTRACT DOCUMENTS FOR HIS EMPLOYEES' USE ON THE PROJECT TO ASSURE THAT ALL WORK IS PROPERLY COORDINATED AND INSTALLED WITH THE WORK OF OTHER CONTRACTORS AND TRADES.



A1 ROOF PLAN  
SCALE: 1/4" = 1'-0"



EACH CONTRACTOR IS REQUIRED TO INCLUDE ALL MINOR ITEMS, WHETHER OR NOT SHOWN ON PLANS, AS REQUIRED BY CODE AND FOR WORKING SYSTEMS, IN INITIAL COST OF WORK, AND AT NO ADDITIONAL COST TO THE OWNER. ANY DEVIATIONS FROM THESE DRAWINGS AND SPECIFICATIONS BY THE OWNER OR CONTRACTOR MUST BE APPROVED BY THE ARCHITECT IN WRITING AND PRIOR TO CONSTRUCTION. COPYRIGHT © ALL RIGHTS RESERVED BY DESIGNED TO BUILD. NOT TO BE COPIED OR REPRODUCED WITHOUT WRITTEN PERMISSION.



ANDREW W. PRIVETTE, AIA  
1920 FT. BRAGG ROAD  
FAYETTEVILLE,  
NORTH CAROLINA 28303  
TELE: (910) 485-8587  
a2bondrew@gmail.com



ROSEBORO RESCUE  
W. DOCTOR MARTIN LUTHER KING JR.  
ROSEBORO NORTH CAROLINA

NO.	DATE	DESCRIPTION	BY	CHKD.
1	02/13/2025	ROOF PLAN	A. PRIVETTE	
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				
25				
26				
27				
28				
29				
30				
31				
32				
33				
34				
35				
36				
37				
38				
39				
40				
41				
42				
43				
44				
45				
46				
47				
48				
49				
50				

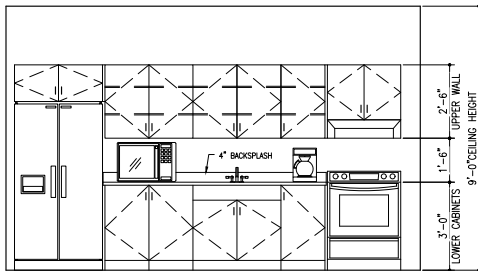
JOB CODE: 2402ROSEBORO RESCUE  
DRAWN BY: A. PRIVETTE  
CHECKED BY: A. PRIVETTE  
COPYRIGHT:  
DESIGNED TO BUILD

SHEET TITLE:  
ROOF PLAN

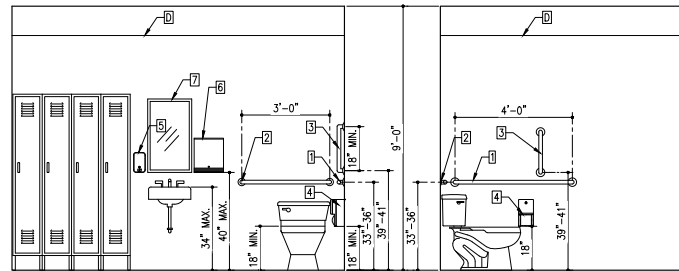
DATE: 02/13/2025

A-103  
SHEET 3 OF 5

ALL NOTES APPLY TO ALL DRAWINGS AND ALL TRADES. IT IS THE RESPONSIBILITY OF ALL CONTRACTORS AND TRADES TO COORDINATE THE INSTALLATION OF THEIR WORK WITH THE INSTALLATION OF WORK BY ALL OTHER CONTRACTORS AND TRADES. CONTRACTORS SHALL FOLLOW MANUFACTURER'S INSTALLATION INSTRUCTIONS, THE REQUIREMENTS OF THE DRAWINGS, GENERAL REQUIREMENTS AND ALL ITEMS OF THE CONTRACT DOCUMENTS ARE EQUALLY BINDING ON ALL CONTRACTORS AND TRADES. EACH CONTRACTOR IS REQUIRED TO MAINTAIN FULL SETS OF THE CONTRACT DOCUMENTS FOR HIS EMPLOYEES' USE ON THE PROJECT TO ASSURE THAT ALL WORK IS PROPERLY COORDINATED AND INSTALLED WITH THE WORK OF OTHER CONTRACTORS AND TRADES.

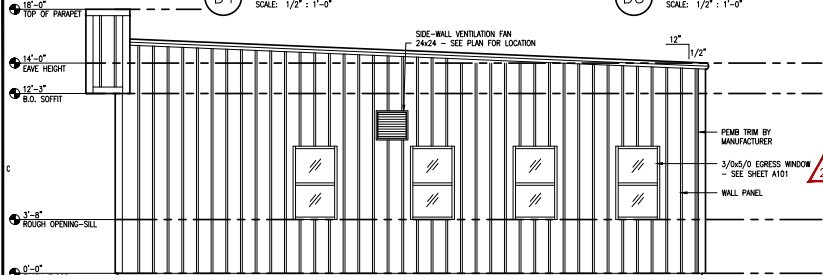


D1 KITCHEN INTERIOR ELEVATION  
SCALE: 1/2" = 1'-0"

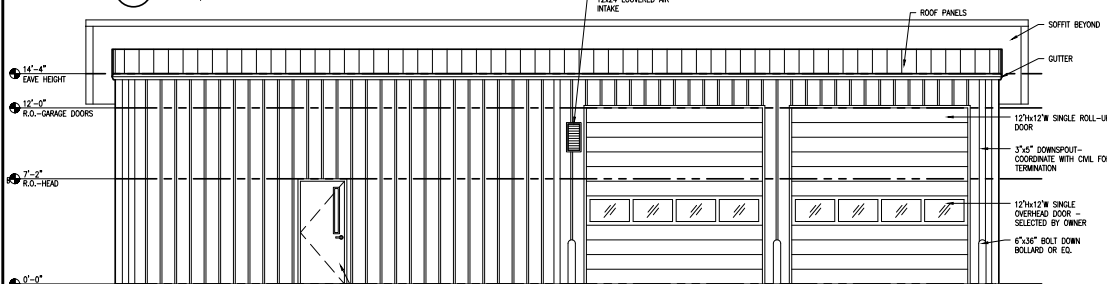


D3 TOILET ELEVATION  
SCALE: 1/2" = 1'-0"

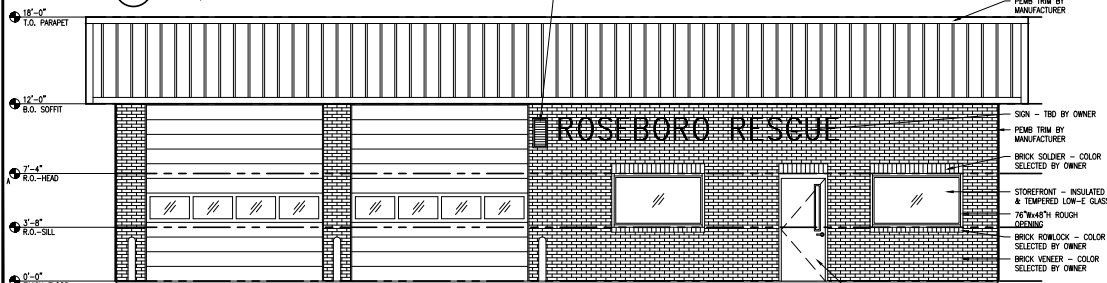
D4 TOILET ELEVATION  
SCALE: 1/2" = 1'-0"



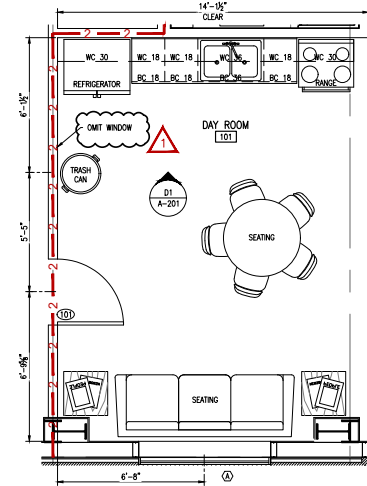
C1 SIDE ELEVATIONS  
SCALE: 1/4" = 1'-0"



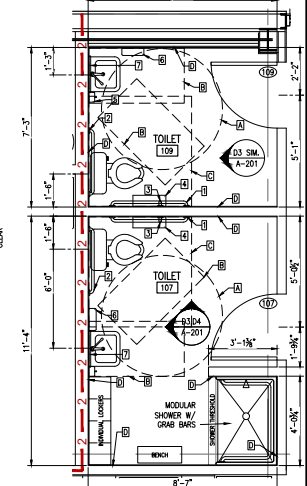
B1 REAR ELEVATION  
SCALE: 1/4" = 1'-0"



A1 FRONT ELEVATION  
SCALE: 1/4" = 1'-0"



A5 ENLARGED KITCHEN PLAN  
SCALE: 3/8" = 1'-0"



A6 ENLARGED RESTROOM PLAN  
SCALE: 3/8" = 1'-0"

TAG	FIXTURE	SIZE	MOUNT. HT., A.F.F.	FINISH
[1]	42" GRAB BAR	1 1/4" x 42" LONG	33"-36"	STAINLESS STEEL
[2]	36" GRAB BAR	1 1/4" x 36" LONG	33"-36"	STAINLESS STEEL
[3]	18" VERT GRAB BAR	1 1/4" x 18" LONG	39"-41"	STAINLESS STEEL
[4]	TOILET PAPER DISPENSER	6 1/8" H 12 5/16" W	k @ 19"	STAINLESS STEEL
[5]	SOAP DISPENSER	8 1/8" H 4 3/4" W	40"-48"	STAINLESS STEEL
[6]	PAPER TOWEL DISPENSER	28" H 14" W	40"-48"	STAINLESS STEEL
[7]	FRAMED MIRROR	20" W 30" H	40" MAX	STAINLESS STEEL
[8]	URINAL PARTITION	18"x48"	12"	TBD
[A]	ADA TURNING CIRCLE	67"	N/A	N/A
[B]	ADA CLEAR FLOOR SPACE	48"x30"	N/A	N/A
[C]	ADA CLEAR FLOOR SPACE	60"x56"	N/A	N/A
[D]	FRP OR EQ.	4'x8' SHEETS	8'	



ANDREW W. PRIVETTE, AIA  
1920 FT. BRAGG ROAD  
FAYETTEVILLE,  
NORTH CAROLINA 28303  
TELE: (910) 485-8567  
a2bondrew@gmail.com



ROSEBORO RESCUE  
W DOCTOR MARTIN LUTHER KING JR.  
ROSEBORO NORTH CAROLINA

NO.	REVISION	DATE	BY	CHKD
1	ISSUED FOR PERMIT	02/13/2025	AP	
2	FOR CONSTRUCTION			

JOB CODE: 2405050505050505  
DRAWN BY: AP  
CHECKED BY: A. PRIVETTE  
COPYRIGHT: DESIGNED TO BUILD

SHEET TITLE:  
EXTERIOR ELEVATIONS,  
INTERIOR ELEVATIONS &  
ENLARGED FLOOR PLANS

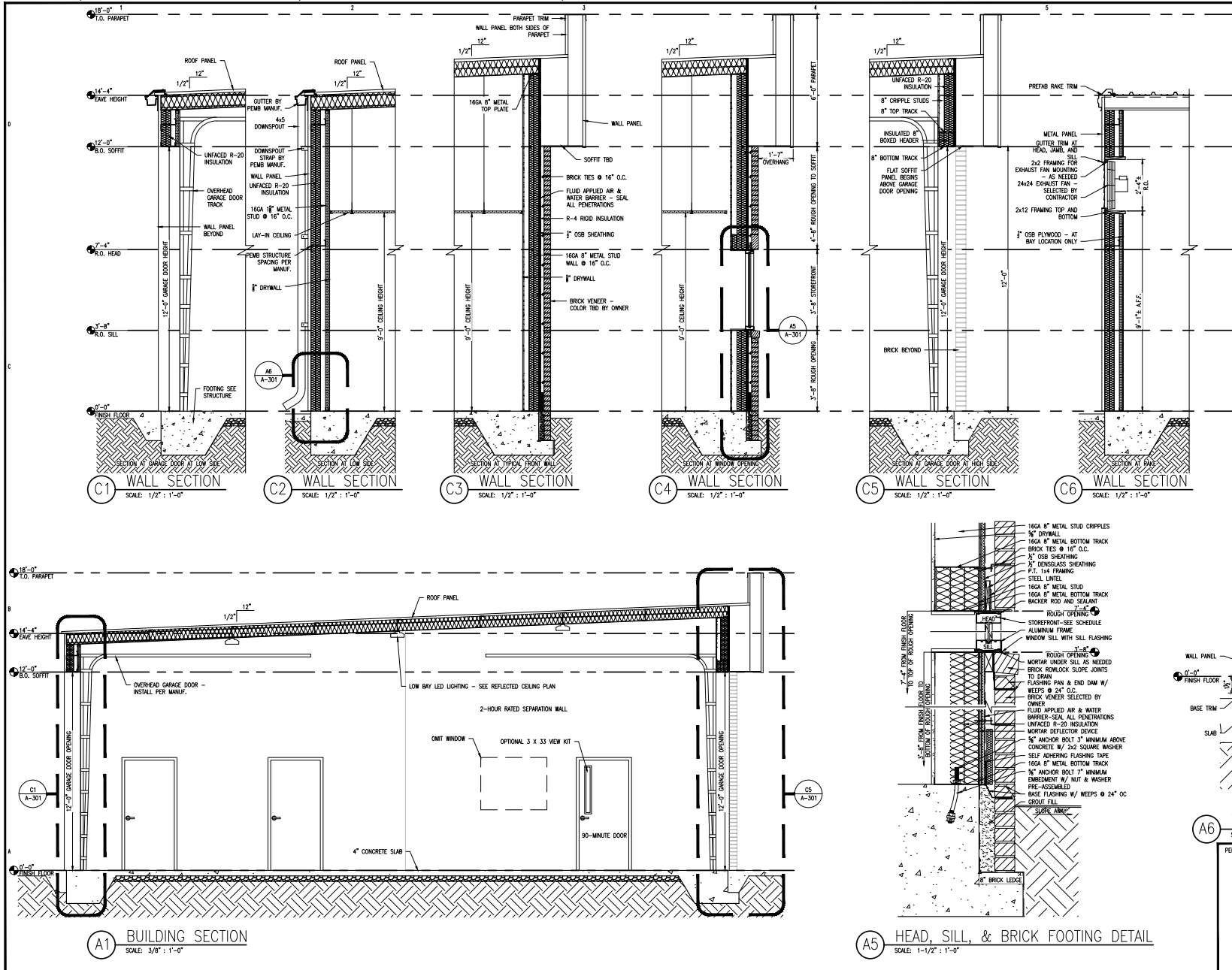
DATE: 02/13/2025

A-201  
SHEET 4 OF 5

EACH CONTRACTOR IS REQUIRED TO INCLUDE ALL MINOR ITEMS, WHETHER OR NOT SHOWN ON PLANS, AS REQUIRED BY CODE AND FOR WORKING SYSTEMS, IN INITIAL COST OF WORK, AND AT NO ADDITIONAL COST TO THE OWNER. ANY DEVIATIONS FROM THESE DRAWINGS AND SPECIFICATIONS BY THE OWNER OR CONTRACTOR MUST BE APPROVED BY THE ARCHITECT IN WRITING AND PRIOR TO CONSTRUCTION. COPYRIGHT © ALL RIGHTS RESERVED BY DESIGNED TO BUILD. NOT TO BE COPIED OR REPRODUCED WITHOUT WRITTEN PERMISSION.



ALL NOTES APPLY TO ALL DRAWINGS AND ALL TRADES. IT IS THE RESPONSIBILITY OF ALL CONTRACTORS AND TRADES TO COORDINATE THE INSTALLATION OF THEIR WORK WITH THE INSTALLATION OF WORK BY ALL OTHER CONTRACTORS AND TRADES. CONTRACTORS SHALL FOLLOW MANUFACTURER'S INSTALLATION INSTRUCTIONS, THE REQUIREMENTS OF THE DRAWINGS, GENERAL REQUIREMENTS AND ALL ITEMS OF THE CONTRACT DOCUMENTS ARE EQUALLY BINDING ON ALL CONTRACTORS AND TRADES. EACH CONTRACTOR IS REQUIRED TO MAINTAIN FULL SETS OF THE CONTRACT DOCUMENTS FOR HIS EMPLOYEES' USE ON THE PROJECT TO ASSURE THAT ALL WORK IS PROPERLY COORDINATED AND INSTALLED WITH THE WORK OF OTHER CONTRACTORS AND TRADES.



EACH CONTRACTOR IS REQUIRED TO INCLUDE ALL MINOR ITEMS, WHETHER OR NOT SHOWN ON PLANS, AS REQUIRED BY CODE AND FOR WORKING SYSTEMS, IN INITIAL COST OF WORK, AND AT NO ADDITIONAL COST TO THE OWNER. ANY DEVIATIONS FROM THESE DRAWINGS AND SPECIFICATIONS BY THE OWNER OR CONTRACTOR MUST BE APPROVED BY THE ARCHITECT IN WRITING AND PRIOR TO CONSTRUCTION. COPYRIGHT © ALL RIGHTS RESERVED BY DESIGNED TO BUILD. NOT TO BE COPIED OR REPRODUCED WITHOUT WRITTEN PERMISSION.



ANDREW W. PRIVETTE, AIA  
1920 FT. BRAGG ROAD  
FAYETTEVILLE,  
NORTH CAROLINA 28303  
TELE: (910) 485-8567  
a2ndrew@gmail.com



ROSEBORO RESCUE  
W. DOCTOR MARTIN LUTHER KING JR.  
ROSEBORO NORTH CAROLINA

NO.	REVISION	DATE	BY	CHKD.
1	ISSUED FOR PERMIT	02/13/2025	APZ	APZ
2	FOR CONSTRUCTION	02/13/2025	APZ	APZ

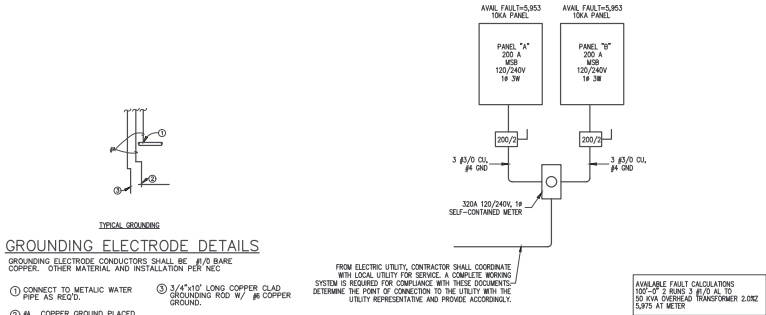
JOB CODE: 240505000 RESCUE  
DRAWN BY: APZ  
CHECKED BY: A. PRIVETTE  
COPYRIGHT: DESIGNED TO BUILD

SHEET TITLE:  
BUILDING SECTION &  
WALL SECTIONS

DATE: 02/13/2025

**A-301**  
SHEET 5 OF 5

ALL NOTES APPLY TO ALL DRAWINGS AND ALL TRADES. IT IS THE RESPONSIBILITY OF ALL CONTRACTORS AND TRADES TO COORDINATE THE INSTALLATION OF THEIR WORK WITH THE INSTALLATION OF WORK BY ALL OTHER CONTRACTORS AND TRADES. CONTRACTORS SHALL FOLLOW MANUFACTURER'S INSTALLATION INSTRUCTIONS, THE REQUIREMENTS OF THE DRAWINGS, GENERAL REQUIREMENTS AND ALL ITEMS OF THE CONTRACT DOCUMENTS ARE EQUALLY BINDING ON ALL CONTRACTORS AND TRADES. EACH CONTRACTOR IS REQUIRED TO MAINTAIN FULL SETS OF THE CONTRACT DOCUMENTS FOR HIS EMPLOYEES' USE ON THE PROJECT TO ASSURE THAT ALL WORK IS PROPERLY COORDINATED AND INSTALLED WITH THE WORK OF OTHER CONTRACTORS AND TRADES.



1 ELECTRIC RISER  
N.T.S.

ELECTRICAL SYMBOL LIST			
○	LIGHT FIXTURE INCANDESCENT OR H.I.D.	●	EXIT LIGHT FIXTURE
○	LIGHT FIXTURE WALL MOUNTED	NL	NIGHT LIGHT
D	FLUORESCENT LIGHT FIXTURE	EMERGENCY LIGHT	
⊕	DUPLEX RECEPTACLE (+1Ø)	W/ 90 MIN. BATTERY	
⊕	ISOLATED GROUND TYPE D.R.	GR1 TYPE RECEPTACLE	
(+Ø')	CENTERLINE HEIGHT OF DEVICE BOX ABOVE FINISH FLOOR	D.R.	DUPLEX RECEPTACLE
S	SINGLE POLE SWITCH (+42")	SW	SW. WITH PILOT LIGHT
S <sub>3</sub>	3-WAY SWITCH (+42")	SW <sub>3</sub>	3-WAY SW. W/ PILOT LIGHT(+42")
S <sub>4</sub>	4-WAY SWITCH (+42")	●	SPECIAL PURPOSE OUTLET
SK	KEYED SINGLE POLE SWITCH (+42")	SK	KEYED THREE-WAY SWITCH
N/F	DISCONNECT SWITCH	DS	FUSED DISCONNECT SWITCH
RT	RAINTIGHT (NEMA 3R)	(60/50/3)	AMP SIZE/FUSE SIZE/POLES
STARTER	DUPLEX RECEPT. FLOOR MTD.	MS	MANUAL STARTER SWITCH
⊕	MOTOR SYMBOL	MS	MANUAL STARTER SWITCH W/ PILOT LIGHT
⊕	RELAY	⊕	DIMMER SWITCH
⊕	PUSHBUTTON OR CONTROL STATION	⊕	PHOTOCONTROL
⊕	TELEPHONE O.B. (3/4" C. TO CEILING SPACE)	⊕	JUNCTION BOX (J.B.)
⊕	DATA O.B. (3/4" C. TO CEILING SPACE)	⊕	OUTLET BOX
⊕	TELEPHONE & DATA O.B. (3/4" C. TO CEILING SPACE)	⊕	CHLD-PROOF
⊕	PLAN NOTE SYMBOL	WP	WEATHERPROOF A.F.F. ABOVE FINISH FLR.
C/B	CIRCUIT BREAKER	CKT.	CIRCUIT
---	CONCEALED CONDUIT (2#12 AWG AND APPROVED GROUND MINIMUM - TYPICAL)	C.	CONDUIT
---	CONDUIT BELOW FLOOR OR GRADE	---	CONDUIT EXPOSED
---	HOMERUN: NUMBER OF WIRES, PANEL DESIGNATION, CIRCUIT NUMBERS		
⊕	BRANCH CIRCUIT PANELBOARD	⊕	MAIN DISTRIBUTION PANEL
⊕	QUAD RECEPTACLE	⊕	CATV OUTLET
⊕	ALARM OUTLET BOX (3/4" CONDUIT TO CEILING SPACE)		

A=H4 CU PANEL "A"  
A=H4 CU PANEL "B"

CONTRACTOR SHALL COORDINATE WITH LOCAL UTILITY FOR SERVICE. A COMPLETE WORKING SYSTEM IS REQUIRED FOR COMPLIANCE WITH THESE DOCUMENTS. DETERMINE THE POINT OF CONNECTION TO THE UTILITY WITH THE UTILITY REPRESENTATIVE AND PROVIDE ACCORDINGLY FOR A COMPLETE WORKING SYSTEM.

WIRE AND CABLE SHALL BE INSULATED, TYPE TWIN OR THIN 600 VOLTS, WITH COPPER CONDUCTORS, CONDUCTOR SIZES NO. 8 AWG AND LARGER MAY BE STRANDED, CONDUCTOR SIZES NO. 10 AWG AND SMALLER MAY BE SOLID OR STRANDED. NO CABLE ACCEPTABLE.

EMT SHALL BE GALVANIZED STEEL, TURNING 1/2-INCH MINIMUM SIZE, EQUAL TO ELECTRUTITE BRAND OR APPROVED AND USED ONLY WITH HEXAGONAL ALL STEEL COMPRESSION FITTINGS.

PLASTIC CONDUIT SHALL BE RIGID, 3/4-INCH MINIMUM NON-METALLIC, HEAVY DUTY, HIGH IMPACT, POLYVINYLCHLORIDE (PVC), TYPE 1, WILL BE USED FOR CONCRETE ENCASMENT. FITTINGS SHALL BE THE SAME MATERIALS AND MANUFACTURER AS THE PLASTIC CONDUIT.

FLEXIBLE METAL CONDUIT SHALL BE 1/2-INCH MINIMUM SINGLE STRIP, STEEL, HOT DIPPED GALVANIZED INSIDE AND OUTSIDE, MAXIMUM LENGTH 72 INCHES FOR LIGHTING AND 36" FOR MOTORS, FLEXIBLE METAL CONDUIT SHALL BE LIQUIDTIGHT OR WATERIGHT WITH PVC JACKET WHERE USED IN DAMP, WET OR OUTSIDE AREAS, AND LIQUIDTIGHT OR WATERIGHT CONNECTORS SHALL BE USED.

NO RECEPTABLES OR TEL. OUTLETS TO BE MOUNTED BACK TO BACK, KEEP AT LEAST 2 INCHES BETWEEN RECEPTABLES AND TEL. OUTLETS.

ALL CONDUIT SHALL BE COLORED WITH A MINIMUM SIZE OF #12 AWG EXCEPT FOR FIRE ALARM. THESE CONDUCTORS SHOULD COMPLY WITH NFPA.

CONTRACTOR SHALL ALLOW FIREWORKS, SMOKE DETECTORS, CEILING DIFFUSERS ETC. AS REQUIRED TO PROVIDE A UNIFORM PRESENTATION. AT NO TIME WILL AN IONIZATION DETECTOR BE LOCATED WITHIN 5'-0" OF A SUPPLY OR RETURN AIR GRILLE.

CIRCUIT BREAKERS AND WIRE ARE SIZED FOR SPECIFIC EQUIPMENT. BEFORE ORDERING WIRE, BREAKERS AND CONDUIT FOR THIS PROJECT THE CONTRACTOR SHALL COORDINATE WITH THE OTHER CONTRACTORS ON THE JOB AND VERIFY THE ELECTRICAL DATA FOR THE EQUIPMENT WHICH WILL ACTUALLY BE INSTALLED, RECOMPUTING WIRE AND BREAKER SIZES IF REQUIRED BY THE NEC.

ALL CONDUIT TERMINATING IN THE CEILING CAVITIES IS TO BE LABELED.

ALL CONDUIT SHALL BE COLOR CODED WITH 1/2" WIDE TAPE, 10'-0" ON CENTER IN ACCORDANCE WITH STANDARD INDUSTRY PRACTICE.

THE WORKING HEIGHTS AND LOCATIONS OF ALL WALL MOUNTED OUTLETS AND JUNCTION BOXES SHALL BE REVIEWED AND COORDINATED WITH THE ARCHITECT AND OWNER, PRIOR TO INSTALLATION, FOR USE WITH ACTUAL EQUIPMENT.

EACH CONTRACTOR WILL PROVIDE HIS OWN SUPPORT OF ALL DEVICES AND EQUIPMENT PROVIDED BY HIM AND SHALL SUPPORT SUCH EQUIPMENT PER APPROVED GROUNDING CODES OR PER APPROVAL OF THE ENGINEER/ARCHITECT. UNACCEPTABLE WORKMANSHIP OR MATERIALS SHALL BE REPLACED AT THE REQUEST OF THE ENGINEER/ARCHITECT AT THE CONTRACTOR'S EXPENSE.

THE CONTRACTOR SHALL REFER TO THE ARCHITECTURAL PLANS FOR FLOOR PLAN DIMENSIONS.

THE CONTRACTOR SHALL COORDINATE ANY AND ALL WORK WITH OTHER TRADES INVOLVED IN THIS PROJECT PRIOR TO THE INSTALLATION OF HIS EQUIPMENT, SO AS TO AVOID CONFLICTS DURING CONSTRUCTION AND ALLOW FOR OPTIMUM WORKING SPACE AND MAINTENANCE.

ALL FUSED DISCONNECT SWITCHES AND BREAKER SIZES SHOWN FOR MECHANICAL EQUIPMENT SHALL BE VERIFIED BEFORE PURCHASE AND INSTALLATION OF SAID EQUIPMENT WITH THE EQUIPMENT SUPPLIER AND MECHANICAL CONTRACTOR.

WHERE EQUIPMENT PENETRATES EXTERIOR WALL OR ROOF THEY SHALL BE PROPERLY SEALED WITH METHODS APPROVED BY THE ARCHITECT/ENGINEER.

ALL WORK IS TO BE DONE IN STRICT COMPLIANCE WITH THE LATEST VERSION OF THE NEC AND APPLICABLE STATE CODES.

RECESSED FIXTURES INSTALLED IN RATED ASSEMBLIES SHALL BE INSTALLED WITH AN ENCLOSURE SO AS TO MAINTAIN THE RATING OF ASSEMBLY.

LUMINAIRE SCHEDULE								
CALLOUT	SYMBOL	LAMP	DESCRIPTION	MOUNTING	MODEL	INPUT WATTS	VOLTS	TOTAL LUMENS
A		(1) LED	2x4 LED FLAT PANEL	RECESSED	METALUX 24CGTX-55-L840 OR MODEL MATCHING EXISTING FIXTURES	44.1	120V 1P 2W	5412
B		(1) LED	4'-0" WALL MTD. LED FIXTURE	WALL	METALUX 4BCLEDL440SLUNVL840	42	120V 1P 2W	4000
C		(1) LED	8' LED LENSED STRIPLIGHT	SURFACE	EATON/METALUX 8T5NLEDL598SLLCUNV L840CD1U	75	120V 1P 2W	10101
D		(1) LED	LED WALL PACK	WALL	EATON/METALUX AKCSZARL-GRF	21	120V 1P 2W	2716
EMER		(2) 2.5W LED	EMER. LIGHT W/1.5 HR NI-CAD BATTERY	WALL/CEILING	LITHONIA ELM4L SP640L	3	120V 1P 2W	1280
EMER/EXT		(2) 1.5W LED	QUANTUM LED EMERGENCY COMBO W/ TWIN REMOTE EXTERIOR HEADS	WALL/CEILING	Lithonia Lighting, LHQM LED R ELAT SD QWPL0309	4	120V 1P 2W	0
EXIT		(1) 2W LED	DIRECTIONAL LED EXIT LIGHT W/ 90 MINUTE BATTERY	WALL/CEILING	LITHONIA LQM S W 3 R 3 MVOLT EL N	2	120V 1P 2W	0
F		(2) LED	WALL MOUNTED LED FLOOD FIXTURE	WALL	COOPER LANTERRA 9002 W2 RW LED 4080 F F BK L1	20	120V 1P 2W	1970

1 ELECTRICAL NOTES  
E1 N.T.S.

Feb 12, 2025

Coastal Plains Engineering, P.A.

DR LACRABER RD  
P.O. Box 1117  
Wendell, NC 26072  
Phone: 810-541-7913  
Fax: 810-541-7913  
www.coastalplainseng.com

License No: C-2008

PERMITTING STAMP:

JOB CODE: 2025-019  
DRAWN BY: MML  
CHECKED BY: CSL  
COPYRIGHT: DESIGNED TO BUILD

SHEET TITLE:  
ELECTRICAL NOTES,  
SCHEDULES AND  
DETAILS

DATE: XX/XX/XXXX

E1

SHEET OF

ANDREW W. PRIVETTE, AIA  
1920 FT. BRAGG ROAD  
FAYETTEVILLE,  
NORTH CAROLINA 28303  
TELE. (910) 485-8567  
a2bandrew@gmail.com

ROSEBORO RESCUE  
W DOCTOR MARTIN LUTHER KING JR.  
ROSEBORO NORTH CAROLINA

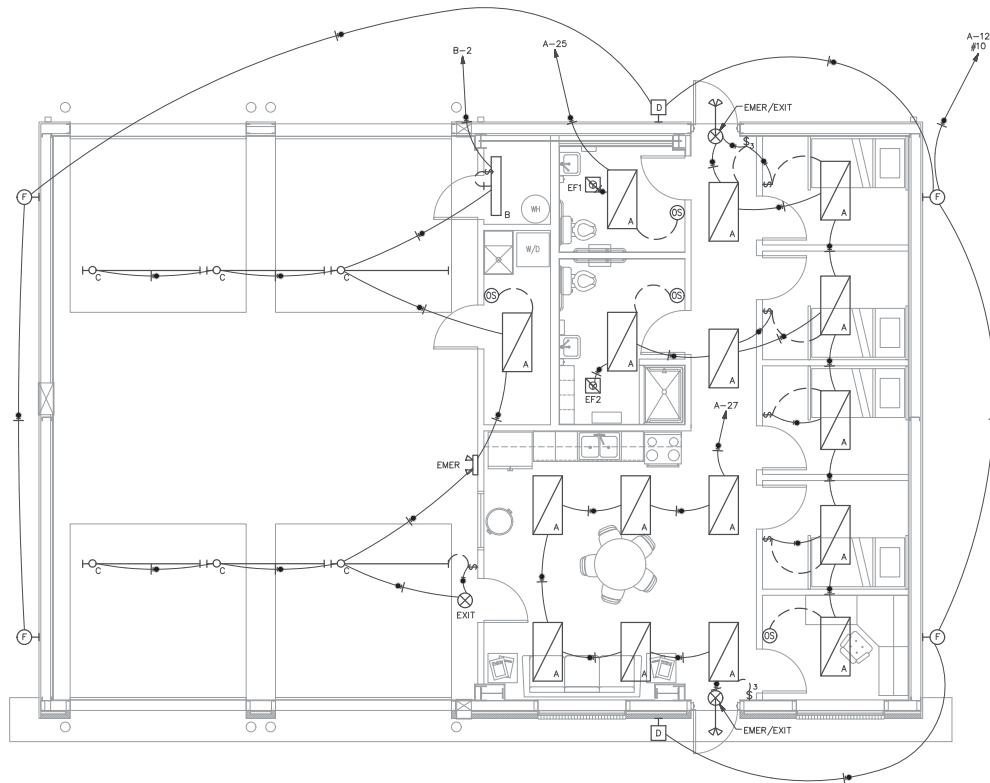
DATE: 02/12/2025

E1

SHEET OF



ALL NOTES APPLY TO ALL DRAWINGS AND ALL TRADES. IT IS THE RESPONSIBILITY OF ALL CONTRACTORS AND TRADES TO COORDINATE THE INSTALLATION OF THEIR WORK WITH THE INSTALLATION OF WORK BY ALL OTHER CONTRACTORS AND TRADES. CONTRACTORS SHALL FOLLOW MANUFACTURER'S INSTALLATION INSTRUCTIONS, THE REQUIREMENTS OF THE DRAWINGS, GENERAL REQUIREMENTS AND ALL ITEMS OF THE CONTRACT DOCUMENTS ARE EQUALLY BINDING ON ALL CONTRACTORS AND TRADES. EACH CONTRACTOR IS REQUIRED TO MAINTAIN FULL SETS OF THE CONTRACT DOCUMENTS FOR HIS EMPLOYEES' USE ON THE PROJECT TO ASSURE THAT ALL WORK IS PROPERLY COORDINATED AND INSTALLED WITH THE WORK OF OTHER CONTRACTORS AND TRADES.



#### APPENDIX B 2018 BUILDING CODE SUMMARY FOR ALL COMMERCIAL PROJECTS

##### ELECTRICAL DESIGN

###### ELECTRICAL SYSTEM AND EQUIPMENT

Method of Compliance:  
Energy Code: ☒ Prescriptive ☐ Performance  
ASHRAE 90.1: ☒ Prescriptive ☐ Performance

Lighting schedule (each fixture type)  
lamp type required in fixture  
number of lamps in fixture  
ballast type used in the fixture  
number of ballasts in fixture  
total wattage per fixture  
total interior wattage specified vs. allowed (whole building or space by space)  
total exterior wattage specified vs. allowed

SEE FIXTURE SCHEDULE

1221.7447.  
42.7500

Additional Prescriptive Compliance  
☐ 506.2.1 More Efficient HVAC Equipment  
☒ 506.2.2 Reduced Lighting Power Density  
☐ 506.2.3 Energy Recovery Ventilation Systems  
☐ 506.2.4 Higher Efficiency Service Water Heating  
☐ 506.2.5 On-Site Supply of Renewable Energy  
☐ 506.2.6 Automatic Daylighting Control Systems

#### 1 LIGHTING PLAN E3 1/4"=1'-0"

- 55 BRYANT (BUBBLE) W/2000000 OR EQUAL WALL SWITCH OCCUPANCY SENSOR  
DUAL (ULTRASONIC AND PASSIVE INFRARED) TECHNOLOGY  
1,000 SQUARE FOOT COVERAGE  
ROOM INCANDESCENT 100W FLUORESCENT AT 120V AC  
ALL O.S. TO BE WALL MOUNTED TO ALLOW FOR OCCUPANT MANUAL OVERRIDE  
1 UNSWITCHED LEG OF CIRCUIT TO BATT PACK, SWITCHED LEG TO NORMAL LED DRIVER

Coastal Plains Engineering, P.A.

204 LOCKHART RD  
P.O. Box 1117  
Fayetteville, NC 28302  
Phone: 910-541-7919  
Fax: 910-541-7913  
www.coastalplainseng.com

Licenses No: C-2008

Feb 12, 2025



PERMITTING STAMP:

JOB CODE: 2025-019  
DRAWN BY: MML  
CHECKED BY: CSL  
COPYRIGHT:  
DESIGNED TO BUILD

SHEET TITLE:  
LIGHTING PLAN

DATE: XX/XX/XXXX

E3  
SHEET OF



ANDREW W. PRIVETTE, AIA  
1920 FT. BRAGG ROAD  
FAYETTEVILLE,  
NORTH CAROLINA 28303  
TELE. (910) 485-8567  
a2bandrew@gmail.com

ROSEBORO RESCUE  
W DOCTOR MARTIN LUTHER KING JR.  
ROSEBORO NORTH CAROLINA

NO.	DESCRIPTION	DATE
1	1	1
2	2	2
3	3	3
4	4	4
5	5	5
6	6	6
7	7	7
8	8	8
9	9	9
10	10	10
11	11	11
12	12	12
13	13	13
14	14	14
15	15	15
16	16	16
17	17	17
18	18	18
19	19	19
20	20	20
21	21	21
22	22	22
23	23	23
24	24	24
25	25	25
26	26	26
27	27	27
28	28	28
29	29	29
30	30	30
31	31	31
32	32	32
33	33	33
34	34	34
35	35	35
36	36	36
37	37	37
38	38	38
39	39	39
40	40	40
41	41	41
42	42	42
43	43	43
44	44	44
45	45	45
46	46	46
47	47	47
48	48	48
49	49	49
50	50	50
51	51	51
52	52	52
53	53	53
54	54	54
55	55	55
56	56	56
57	57	57
58	58	58
59	59	59
60	60	60
61	61	61
62	62	62
63	63	63
64	64	64
65	65	65
66	66	66
67	67	67
68	68	68
69	69	69
70	70	70
71	71	71
72	72	72
73	73	73
74	74	74
75	75	75
76	76	76
77	77	77
78	78	78
79	79	79
80	80	80
81	81	81
82	82	82
83	83	83
84	84	84
85	85	85
86	86	86
87	87	87
88	88	88
89	89	89
90	90	90
91	91	91
92	92	92
93	93	93
94	94	94
95	95	95
96	96	96
97	97	97
98	98	98
99	99	99
100	100	100

EACH CONTRACTOR IS REQUIRED TO INCLUDE ALL MINOR ITEMS, WHETHER OR NOT SHOWN ON PLANS, AS REQUIRED BY CODE AND FOR WORKING SYSTEMS, IN INITIAL COST OF WORK, AND AT NO ADDITIONAL COST TO THE OWNER. ANY DEVIATIONS FROM THESE DRAWINGS AND SPECIFICATIONS BY THE OWNER OR CONTRACTOR MUST BE APPROVED BY THE ARCHITECT IN WRITING AND PRIOR TO CONSTRUCTION. COPYRIGHT © ALL RIGHTS RESERVED BY DESIGNED TO BUILD. NOT TO BE COPIED OR REPRODUCED WITHOUT WRITTEN PERMISSION.

ALL NOTES APPLY TO ALL DRAWINGS AND ALL TRADES. IT IS THE RESPONSIBILITY OF ALL CONTRACTORS AND TRADES TO COORDINATE THE INSTALLATION OF THEIR WORK WITH THE INSTALLATION OF WORK BY ALL OTHER CONTRACTORS AND TRADES. CONTRACTORS SHALL FOLLOW MANUFACTURER'S INSTALLATION INSTRUCTIONS, THE REQUIREMENTS OF THE DRAWINGS, GENERAL REQUIREMENTS AND ALL ITEMS OF THE CONTRACT DOCUMENTS ARE EQUALLY BINDING ON ALL CONTRACTORS AND TRADES. EACH CONTRACTOR IS REQUIRED TO MAINTAIN FULL SETS OF THE CONTRACT DOCUMENTS FOR HIS EMPLOYEES' USE ON THE PROJECT TO ASSURE THAT ALL WORK IS PROPERLY COORDINATED AND INSTALLED WITH THE WORK OF OTHER CONTRACTORS AND TRADES.

MECHANICAL LEGEND	
SYMBOL	DESCRIPTION
	RECTANGULAR CEILING MOUNTED S/A DIFFUSER
	RECTANGULAR CEILING MOUNTED R/A OR EXHAUST GRILLE
	RETURN TO DIFFUSER W/VOLUME DAMPER AND CONE EXTRACTOR
	90 DEG. ELBOW W/ TURNING VANES
	CONDENSATE DRAIN PIPING
	REFRIGERANT PIPING
	HEATING AND COOLING THERMOSTAT MOUNT
	5'-0" A.F.F. AUTOMATIC CHANGEOVER
	SYSTEM EMERGENCY SHUT-OFF SWITCH (RED LABELED)
	DUCT SMOKE DETECTOR - FURNISHED BY M.C., INSTALLED BY M.C., WIRED BY M.C.
S/A	SUPPLY AIR
R/A	RETURN AIR
O/A	OUTSIDE AIR
S/D	SPLITTER DAMPER
M.D.	MANUAL DAMPER WITH LOOKING QUADRANTS
B.D.D.	BACKDRAFT DAMPER
A.F.F.	ABOVE FINISHED FLOOR
P.C.	PLUMBING CONTRACTOR
M.C.	MECHANICAL CONTRACTOR
E.C.	ELECTRICAL CONTRACTOR
	CEILING FIRE/RADIATION DAMPER
	VERTICAL FIRE DAMPER
	DUCT SMOKE DETECTOR

ALL WORK SHALL BE IN ACCORDANCE WITH THE 2018 NC MECHANICAL CODE.

ALL DUCTWORK SHALL BE CONSTRUCTED OF GALVANIZED SHEET METAL IN ACCORDANCE WITH ASHRAE 90.1. DUCT JOINTS SHALL BE WET FLEX AREA REQUIRED. ALL SUPPLY AND RETURN DUCTS AND FLEX SHALL BE INSULATED WITH MIN. R-4.0 INSULATION UNLESS OTHERWISE NOTED IN THE DRAWING. ALL EXPOSED ROUND DUCT SHALL BE DOUBLE WALL INSULATED. EXPOSED RECTANGULAR DUCT SHALL BE INTERNALLY LINED WITH INSULATION. ALL DUCTS SHALL BE AIR TIGHT, ROOF AND FREE FROM VIBRATION AND NOISE. ALL LAF JOINTS SHALL BE IN THE DIRECTION OF FLOW. VOLUME OR SPLITTER DAMPERS SHALL BE INSTALLED WHERE NECESSARY TO DRAIN AND CONTROL THE AIR FLOW. PROVIDE SHEET METAL SLEEVES AND COLLARS WHERE DUCTS PASS THROUGH WALLS.

STRUCTURAL MEMBERS OF THE BUILDING SHALL NOT BE CUT IN ANY MANNER FOR THE INSTALLATION OF ANY EQUIPMENT UNLESS PRIOR APPROVAL IS OBTAINED FROM THE ARCHITECT.

MECHANICAL CONTRACTOR TO CONFIRM BREAKER/DISCONNECT SIZES OF HIS EQUIPMENT WITH THE ELECTRICAL CONTRACTOR.

FURNISH AND INSTALL A DUCT MOUNTED SMOKE DETECTOR IN THE RETURN DUCT OF THE A/C UNIT IN ACCORDANCE WITH 2018 NC MECHANICAL CODE. THE DETECTOR SHALL BE WIRED TO SHUT DOWN THE FAN IN THE EVENT THE DETECTOR IS ACTIVATED. THE MECHANICAL CONTRACTOR TO FURNISH AND INSTALL THE DUCT DETECTOR AND RUN THE NECESSARY CONTROL WIRING FROM THE DETECTOR TO HIS EQUIPMENT. SMOKE DETECTORS ARE ONLY REQUIRED FOR UNITS SUPPLYING 2000 CFM OR MORE.

MECHANICAL CONTRACTOR SHALL PROVIDE A TEST AND BALANCE REPORT. SYSTEM COMPLIANCE STATEMENT REQUIRES A WRITTEN TAB REPORT. FINAL PROJECT SIGNOFF WILL BE ISSUED WITHOUT THIS REPORT.

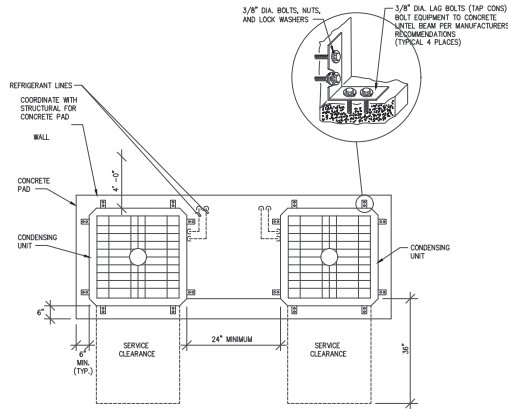
MECHANICAL CONTRACTOR IS RESPONSIBLE FOR COORDINATING THE LOCATIONS AND ROUTING OF ALL DUCTWORK WITH OTHER TRADES TO AVOID CONFLICTS.

ALL EQUIPMENT MATERIALS AND WORKMANSHIP SHALL BE GUARANTEED TO BE FREE OF DEFECTS FOR A PERIOD OF ONE YEAR AFTER FINAL ACCEPTANCE OF THE WORK OR IN ACCORDANCE WITH THE PARTICULAR MANUFACTURER'S STANDARD GUARANTEE IF LOWER. ANY FACILITY MATERIAL OR WORKMANSHIP OR FAILURE OF ANY PART OF THE SYSTEM DURING NORMAL OPERATIONS UNDER THIS GUARANTEE SHALL BE CORRECTED WITHOUT COST TO THE OWNER.

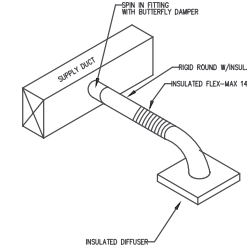
ALL THERMOSTATS SHALL BE OF A PROGRAMMABLE TYPE.

BUILDING CONTRACTOR SHALL PROVIDE PERMANENT ACCESS TO ROOF STRUCTURE FOR ACCESS TO MECHANICAL EQUIPMENT WHEN ROOF STRUCTURE IS GREATER THAN 16'-0" HIGH.

1 HVAC NOTES  
M1 N.T.S.



2 CONDENSING UNIT PAD DETAIL  
M1 N.T.S.



3 DIFFUSER TAKE-OFF DETAIL  
M1 N.T.S.

OUTSIDE AIR CALCULATION - NC 2018 MECHANICAL CODE (TABLE 403.3.1.1) Vbz = RpPz + RaZ

OCCUPANCY TYPE:	SF (A2)	# OF OCCUPANTS PER 1000 SF	# OF OCCUPANTS ROUGH	# OF OCCUPANTS [Pz]	O.A. CFM/PER PERSON (Rp)	O.A. CFM/PER SqFt (Ra)	O.A. CFM REQUIRED (Vbz)	EXHAUST CFM REQUIRED
STORAGE	25	0	0	0	0	0.12	3	
WASHER/DRYER STORAGE	60	0	0	0	0	0.12	7	
RESTROOM	63	0	0	0	0	0	0	70
RESTROOM	96	0	0	0	0	0	0	70
AHU-1 SITTING ROOM	340	10	3.4	4	5	0.06	40	
CORRIDOR	89	0	0	0	0	0.06	5	
SLEEP ROOM	75	10	0.75	1	5	0.06	30	
SLEEP ROOM	74	10	0.74	1	5	0.06	9	
SLEEP ROOM	74	10	0.74	1	5	0.06	9	
SLEEP ROOM	74	10	0.74	1	5	0.06	9	
OFFICE	70	5	0.35	1	5	0.06	9	
TOTAL CFM REQUIRED						0	103	140
TOTAL CFM FURNISHED							140	140

OUTSIDE AIR CALCULATION - NC 2018 MECHANICAL CODE (TABLE 403.3.1.1) Vbz = RpPz + RaZ

OCCUPANCY TYPE:	SF (A2)	# OF OCCUPANTS PER 1000 SF	# OF OCCUPANTS ROUGH	# OF OCCUPANTS [Pz]	O.A. CFM/PER PERSON (Rp)	O.A. CFM/PER SqFt (Ra)	O.A. CFM REQUIRED (Vbz)	EXHAUST CFM REQUIRED
TRUCK BAY	1109	0	0	0	0	0	0	828
TOTAL CFM REQUIRED							0	828
TOTAL CFM FURNISHED							0	1084

HEAT PUMP UNIT SCHEDULE													
UNIT NO.	COMPRESSION AMPS	NO. OF COILS	FAN NO. OF COILS	FAN NO. OF COILS	FAN NO. OF COILS	FAN NO. OF COILS	FAN NO. OF COILS	FAN NO. OF COILS	FAN NO. OF COILS	FAN NO. OF COILS	FAN NO. OF COILS	FAN NO. OF COILS	FAN NO. OF COILS
HP-1	81	1	0.84	1	240	1	20	10.5	10	25.00	43	25.00	TRANE STRAIGHT OR EQUAL 2 TON HEAT PUMP UNIT

INFRARED TUBE HEATER SCHEDULE									
MARK	LOCATION	SERVICE	INPUT BTU	TUBE LENGTH	VOLT	FULL LOAD AMPS	MFG. & MODEL	ACCESSORIES	
IRH-1,2	CEILING	TRUCK BAY	50,000	15'	120	2.6	SPACE RAY LTS 50 LS		

FAN SCHEDULE									
MARK	LOCATION	SERVICE	CFM	S.P.	WATTS/HP	RPM	VOLT	PHASE	DRIVE
EF1	CEILING	TOILETS	80	0.1"	60	1690	120	1	DIRECT
EF2									
EF3	SEIDWALL	TRUCK BAY	1084	0.125"	0.078 HP	1725	120	1	DIRECT

AIR HANDLING UNIT SCHEDULE													
UNIT NO.	CFM	O.A. CFM	FAN NO. OF COILS	FAN NO. OF COILS	FAN NO. OF COILS	FAN NO. OF COILS	FAN NO. OF COILS	FAN NO. OF COILS	FAN NO. OF COILS	FAN NO. OF COILS	FAN NO. OF COILS	FAN NO. OF COILS	FAN NO. OF COILS
AHU-1	1000	-	0.75	1/2	240	1	60	4.3	45	45			TRANE STRAIGHT OR EQUAL 2.5 TON AIR HANDLER W/ 7.68 KW STRIPS

LAY-IN DIFFUSER/RETURN SCHEDULE					
MARK ON PLANS	CFM	AIR PATTERN	NECK SIZE	RUNOUT SIZE	REMARKS
①	50-125	4 WAY	6 x 6	4"	PRICE SERIES ASD OFF WHITE, ALUM.
②		N/A	12 x 12	SEE PLAN	PRICE SERIES ASD OFF WHITE, ALUM., RETURN

SYSTEMS USING A2L REFRIGERANT SHALL BE LISTED TO UL STANDARD 60335-2-40, CURRENT EDITION.

PER EPA SNAP 23, SYSTEMS USING A2L REFRIGERANT SHALL HAVE PERMANENTLY AFFIXED MARKINGS AND LABELING TO INDICATE REFRIGERANT INSTALLED IN THE SYSTEM AND NOTICE OF LEAK DETECTION SYSTEM INSTALLED, AND SHALL HAVE SERVICE PORTS, PIPES, HOSES AND OTHER DEVICES THROUGH WHICH REFRIGERANT FLOWS TO BE MARKED IN RED.

SYSTEMS USING A2L REFRIGERANT CHARGE > 4.0 LBS SHALL HAVE INTERNAL FACTORY INSTALLED REFRIGERANT LEAK DETECTION SYSTEM MOUNTED IN THE AIR HANDLING UNIT SECTION DOWNSTREAM OF THE EVAPORATOR COIL WITH INTERNAL CONTROLS TO AUTOMATICALLY SHUT REFRIGERANT DETECTED, UNIT COMMANDS COMPRESSORS AND ELECTRIC HEAT (IF PRESENT) OFF, AND COMMANDS AIR HANDLING UNITS FAN TO MAXIMUM AIRFLOW FOR AIR CIRCULATION. ONCE REFRIGERANT HAS NOT BEEN DETECTED FOR A MINIMUM OF 5 MINUTES, UNIT SHALL RETURN TO NORMAL OPERATION.

FOR SYSTEMS USING A2L REFRIGERANT, IF RELEASABLE REFRIGERANT CHARGE IN THE SYSTEM EXCEEDS THE LEVELS ALLOWED IN ANSI/ASHRAE STANDARD 15 - 2022 OR NENF FOR THE EFFECTIVE DISPOSAL VOLUME, PROVIDE SAFETY ISOLATION VALVES IN BOTH REFRIGERANT LINES AS RELEASE MITIGATION CONTROLS. VALVES SHALL AUTOMATICALLY CLOSE UPON SIGNAL FROM THE UNIT INTERNAL REFRIGERANT LEAK DETECTOR. VALVE LOCATIONS SHALL BE AS SUCH FOR RELEASABLE REFRIGERANT CHARGE TO BE LESS THAN THE LEVELS ALLOWED IN ANSI/ASHRAE STANDARD 15 - 2022 OR NENF FOR THE EFFECTIVE DISPOSAL VOLUME.

AS PART OF SUBMITTALS, PROVIDE CALCULATED RELEASABLE REFRIGERANT CHARGE FOR EACH SYSTEM, INCLUDING CONNECTING PIPING.

4 A2L REFRIGERANT NOTES  
M1 N.T.S.

Coastal Plains Engineering, P.A.  
208 LOCKWOOD RD  
P.O. Box 1117  
Fayetteville, NC 28402  
Phone: 910-541-7913  
Fax: 910-541-7913  
www.coastalplainseng.com

Feb 12, 2025



PERMITTING STAMP:

JOB CODE: 2025-019  
DRAWN BY: M1  
CHECKED BY: CSL  
COPYRIGHT:  
DESIGNED TO BUILD

SHEET TITLE:  
HVAC NOTES, DETAILS  
AND SCHEDULES

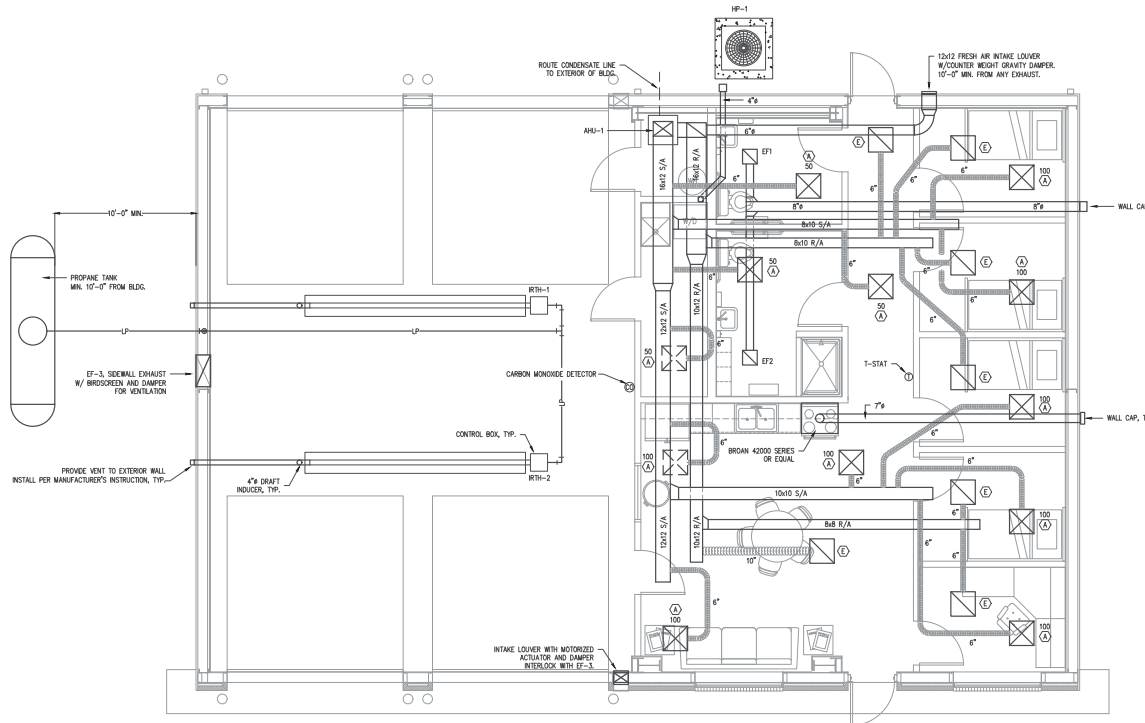
DATE: XX/XX/XXXX

M1  
SHEET OF

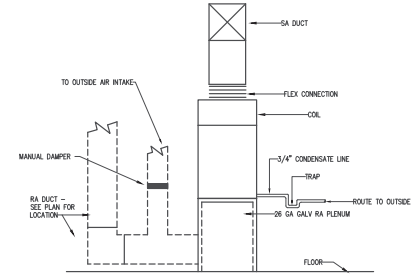
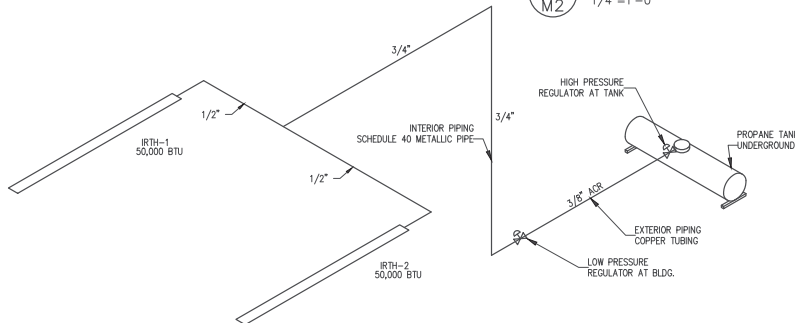
EACH CONTRACTOR IS REQUIRED TO INCLUDE ALL MINOR ITEMS, WHETHER OR NOT SHOWN ON PLANS, AS REQUIRED BY CODE AND FOR WORKING SYSTEMS, IN INITIAL COST OF WORK, AND AT NO ADDITIONAL COST TO THE OWNER. ANY DEVIATIONS FROM THESE DRAWINGS AND SPECIFICATIONS BY THE OWNER OR CONTRACTOR MUST BE APPROVED BY THE ARCHITECT IN WRITING AND PRIOR TO CONSTRUCTION. COPYRIGHT © ALL RIGHTS RESERVED BY DESIGNED TO BUILD. NOT TO BE COPIED OR REPRODUCED WITHOUT WRITTEN PERMISSION.



ALL NOTES APPLY TO ALL DRAWINGS AND ALL TRADES. IT IS THE RESPONSIBILITY OF ALL CONTRACTORS AND TRADES TO COORDINATE THE INSTALLATION OF THEIR WORK WITH THE INSTALLATION OF WORK BY ALL OTHER CONTRACTORS AND TRADES. CONTRACTORS SHALL FOLLOW MANUFACTURER'S INSTALLATION INSTRUCTIONS, THE REQUIREMENTS OF THE DRAWINGS, GENERAL REQUIREMENTS AND ALL ITEMS OF THE CONTRACT DOCUMENTS ARE EQUALLY BINDING ON ALL CONTRACTORS AND TRADES. EACH CONTRACTOR IS REQUIRED TO MAINTAIN FULL SETS OF THE CONTRACT DOCUMENTS FOR HIS EMPLOYEES' USE ON THE PROJECT TO ASSURE THAT ALL WORK IS PROPERLY COORDINATED AND INSTALLED WITH THE WORK OF OTHER CONTRACTORS AND TRADES.



1  
M2  
HVAC PLAN  
1/4"=1'-0"



2  
M2  
AIR HANDLER DETAIL  
N.T.S.

#### APPENDIX B 2018 BUILDING CODE SUMMARY FOR ALL COMMERCIAL PROJECTS

##### MECHANICAL DESIGN

##### MECHANICAL SYSTEMS, SERVICE SYSTEMS AND EQUIPMENT

###### Thermal Zone: 3A-SAMPSON COUNTY

winter dry bulb: 21°  
summer dry bulb: 91°

Interior design conditions  
winter dry bulb: 75°  
summer dry bulb: 75°  
relative humidity: 50%

Building heating load: 14,996 BTU/H

Building cooling load: 17,141 BTU/H

##### Mechanical Spacing Conditioning System

###### Binary

description of unit: SPLIT SYSTEM HEAT PUMP  
heating efficiency: 83.50 HSPF  
cooling efficiency: 14.0 SEER  
size category of unit: 495,000 BTU

description of unit: INFRARED TUBE HEATERS  
heating efficiency: 81 AFUE  
cooling efficiency: N/A  
size category of unit: 4225,000 BTU

###### Boiler

Size category: If oversized, state reason: \_\_\_\_\_

###### Chiller

Size category: If oversized, state reason: \_\_\_\_\_

10.8 HSPF, 18.0 SEER, 81 AFUE

List equipment efficiencies: \_\_\_\_\_

Coastal Plains Engineering, P.A.  
204 LOCKWOOD RD  
P.O. Box 1117  
Pawleysville, SC 29572  
Phone: 810-541-7813  
Fax: 810-541-7813  
www.coastalplainseng.com

Feb 12, 2025



PERMITTING STAMP:



ANDREW W. PRIVETTE, AIA  
1920 FT. BRAGG ROAD  
FAYETTEVILLE,  
NORTH CAROLINA 28303  
TELE. (910) 485-8567  
a2bandrew@gmail.com

ROSEBORO RESCUE  
W DOCTOR MARTIN LUTHER KING JR.  
ROSEBORO NORTH CAROLINA

NO.	DESCRIPTION	DATE
1	ISSUED FOR PERMITTING	02/12/2025
2	ISSUED FOR CONSTRUCTION	
3	ISSUED FOR AS-BUILT	
4	ISSUED FOR FINAL REVIEW	
5	ISSUED FOR CLOSURE	

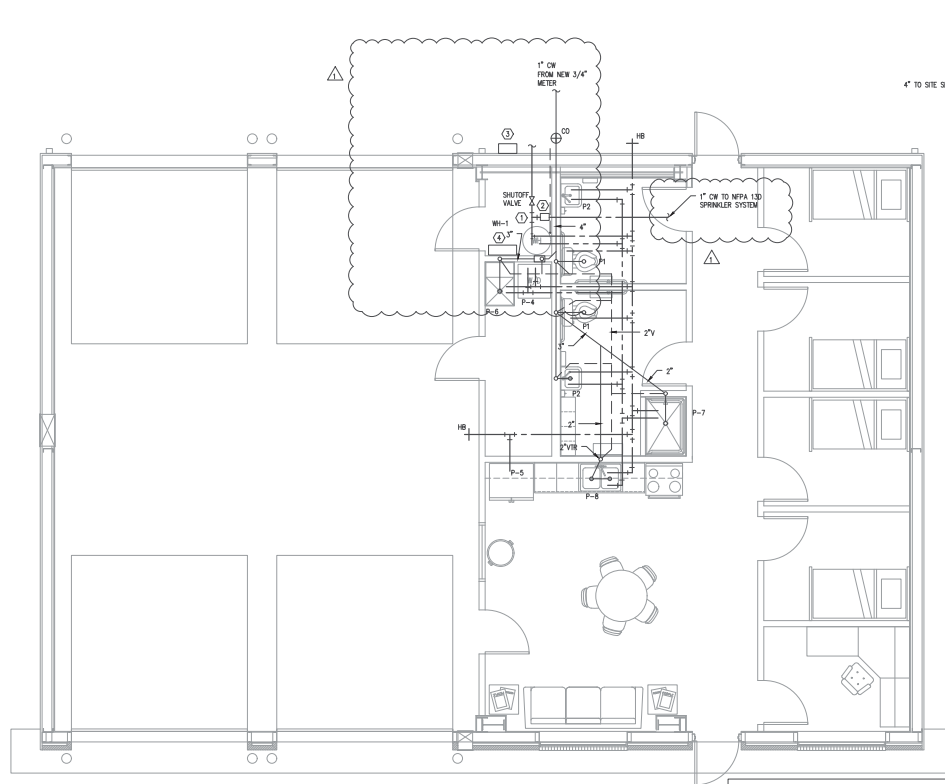
JOB CODE: 2025-019  
DRAWN BY: MNL  
CHECKED BY: CSL  
COPYRIGHT: DESIGNED TO BUILD

SHEET TITLE:  
HVAC PLAN

DATE: 02/02/2025

M2  
SHEET OF

EACH CONTRACTOR IS REQUIRED TO INCLUDE ALL MINOR ITEMS, WHETHER OR NOT SHOWN ON PLANS, AS REQUIRED BY CODE AND FOR WORKING SYSTEMS, IN INITIAL COST OF WORK, AND AT NO ADDITIONAL COST TO THE OWNER. ANY DEVIATIONS FROM THESE DRAWINGS AND SPECIFICATIONS BY THE OWNER OR CONTRACTOR MUST BE APPROVED BY THE ARCHITECT IN WRITING AND PRIOR TO CONSTRUCTION. COPYRIGHT © ALL RIGHTS RESERVED BY DESIGNED TO BUILD. NOT TO BE COPIED OR REPRODUCED WITHOUT WRITTEN PERMISSION.

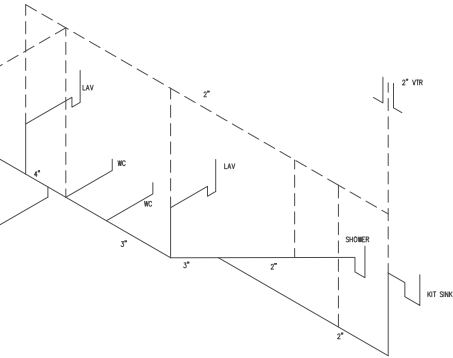


1 PLUMBING PLAN  
1/4"=1'-0"

SYMBOL	MANUFACTURER	MODEL #	FIXTURE DESCRIPTION	ACCESSORIES	SUPPLY	WASTE	VENT	REMARKS
P-1	AMERICAN STD.	270AA.001	CADET 3 RIGHT HEIGHT ELONGATED TOILET VITREOUS CHINA, 1.6 GPF-ADA	CHURCH 280C ELONGATED SEAT OPEN FRONT LESS COVER	3/4" C.W.	3"	2"	
P-2	AMERICAN STD.	0321.026	LAVATORY, WALL-TYPE	AMERICAN STANDARD, 2385-400 FAUCET	1/2" H.W./C.W.	2"	1-1/2"	
P-3								
P-4	DATEY		WASHER SERVICE BOX		1/2" C.W.	2"	1-1/2"	
P-5	DATEY		ICE MAKER SERVICE BOX		1/2" C.W.	2"	1-1/2"	
P-6	SIWAN	MS2424	SERVICE SINK, FLOOR-TYPE	SIWAN MS-5811, SIWAN MS-2437 MOP SINK FAUCET, MOP HANGER	1/2" H.W./C.W.	3"	1-1/2"	
P-7	FIAT	MS348	48 X 34 Shower Stall, Fiberglass	DELTA MODEL 1623 SCALD GUARD WITH MATCHING SHOWER HEAD	1/2" H.W./C.W.	2"	1-1/2"	
P-8	ELKAY	JK332	KITCHEN SINK	DELTA MODEL 400 FAUCET, W/SPRAYER	1/2" H.W./C.W.	2"	1-1/2"	
HB	WOODFORD		HOSE BIB, OUTDOOR FREEZEPROOF	--	1/2" C.W.	--	--	
M8-1	STATE		52 GAL., ELECTRIC 9000W (SIMULTANEOUS OP) 240V	3/4" T & P RELIEF VALVE	3/4" H.W./C.W.	--	--	SEE PLAN FOR LOCATION

#### GENERAL PLUMBING SYMBOLS

	UNION
	PIPE UP
	PIPE DOWN
	POINT OF CONNECTION BETWEEN NEW AND EXISTING WORK
	ELBOW
	WALL CLEANOUT
	FLOOR CLEANOUT
	GATE VALVE
	COLD WATER
	HOT WATER
	VENT PIPING
	WASTE PIPING
	ROOF DRAIN PIPING



ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE LATEST EDITION OF THE STATE CODE AS WELL AS ALL LOCAL AND OTHER APPLICABLE CODES.

ALL WORK SHALL BE PERFORMED BY EXPERIENCED AND SKILLED CRAFTSMEN.

WATER LINES BELOW GRADE SHALL BE TYPE "M" COPPER (NO JOINTS BELOW GRADE) AND ABOVE GRADE TYPE "1" COPPER SUPPORTED AS REQUIRED AND SHALL BE HYDROSTATICALLY TESTED FOR TWO HOURS AT 100 PSI. ALL WATER PIPING AT WATER FIXTURES SHALL BE PROVIDED WITH HOT AND COLD WATER LINES. HOT WATER PIPING SHALL BE INSULATED WITH 1" CLOSED CELL RUBBER. THE ENTIRE WATER SYSTEM SHALL BE CONNECTED PRIOR TO PLACING IN SERVICE. PEX-ALLOY MAY BE SUBSTITUTED FOR COPPER.

SANITARY SEWER LINES SHALL BE PVC.

PROVIDE PRESSURE REDUCING VALVE IF STREET WATER EXCEEDS 80 PSI.

GAS PIPING WILL BE SCHEDULE 40 BLACK STEEL WITH BLACK WALLEABLE IRON SOLDER-TYPE FITTINGS.

THE PLUMBING CONTRACTOR SHALL PROVIDE ALL OPENINGS REQUIRED FOR THE PLUMBING WORK AND SHALL INSTALL FIRE RATED SLEEVES WHEREVER PENETRATIONS OF BATED WALLS OR FLOORS ARE MADE. THE PATCHING SHALL BE BY THE PLUMBING CONTRACTOR. THE PLUMBING CONTRACTOR SHALL REVIEW ALL UTILITY SITE PLANS AND ARCHITECTURAL SITE PLANS FOR WORK BY OTHERS.

LOCATION OF UTILITIES (WASTE AND WATER LINES, MANHOLES ETC.) THAT ARE TO BE CONNECTED TO ARE ASSIGNED. IT SHALL BE THE RESPONSIBILITY OF THE PLUMBING CONTRACTOR TO VERIFY THESE LOCATIONS AND MAKE THE FINAL CONNECTION AS REQUIRED.

ALL FLOOR DRAINS SHALL BE PROVIDED WITH TRAP PRIMERS.

#### 2 PLUMBING NOTES P1 N.T.S.

#### 3 SPRINKLER NOTES P1 N.T.S.

- WARNING: SIZE WITH A MIN OF 1/4" LETTERS SHALL BE AFFIXED ADJACENT TO THE MAIN SHUTOFF VALVE AND SHALL STATE THE FOLLOWING:  
THE WATER SYSTEM FOR THIS HOME SUPPLIES FIRE SPRINKLERS THAT REQUIRE CERTAIN FLOWS AND PRESSURES TO FIGHT A FIRE. DEVICES THAT RESTRICT THE FLOW OR DECREASE THE PRESSURE OR AUTOMATICALLY SHUT-OFF THE WATER TO THE FIRE SPRINKLER SYSTEM, SUCH AS WATER SOFTENERS, FILTRATION SYSTEMS AND AUTOMATIC SHUTOFF VALVES SHALL NOT BE ADDED TO THIS SYSTEM WITHOUT A REVIEW OF THE FIRE SPRINKLER SYSTEM BY A FIRE PROTECTION SPECIALIST. DO NOT REMOVE THIS SIGN.
- WATER FLOW SWITCH
- ALARM BELL
- SPRINKLER MONITORING SYSTEM

Coastal Plains Engineering, P.A.

200 LOCKHART RD  
P.O. Box 1117  
Fayetteville, NC 28402  
Phone: 910-485-7213  
Fax: 910-485-7213  
www.coastalplainseng.com

Licenses No. C-2808

Sep 08, 2025



PERMITTING STAMP:

JOB CODE: 2025-019	DRAWN BY: MAL
CHECKED BY: CSL	COPYRIGHT: DESIGNED TO BUILD
SHEET TITLE: PLUMBING PLAN	DATE: 09/08/2025
P1	SHEET OF