SIGNAGE SCHEDULE

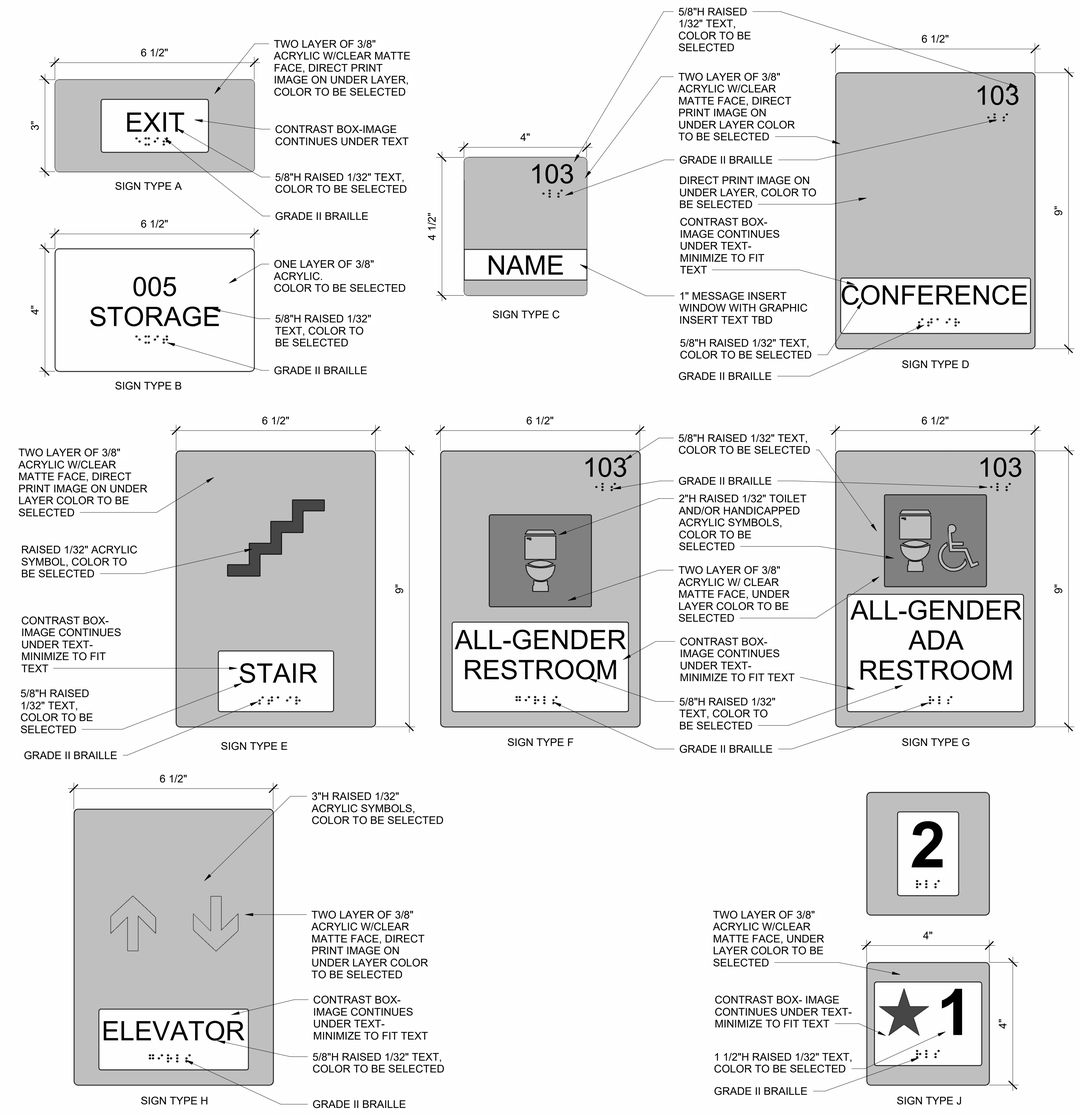
DOOR NO.	SIGN TYPE	SIGN LOCATION	GRAPHICS ON SIGN
002	B	003 MECH	002 STORAGE
002	B	002 STORAGE	003 MECH
003	B	004 STORAGE	003 MECH
003	B	003 MECH	004 STORAGE
004	B	004 STORAGE	005 MECH
004	B	005 MECH	004 STORAGE
N/A	P	100 LOBBY - SERVICE COUNTER	REFER TO ELEVATIONS 1/AE402, 6/AE402
100A	A	100 LOBBY / MUSEUM	100A VESTIBULE
100A	B	100A VESTIBULE	100 LOBBY / MUSEUM
100B	A	100 LOBBY / MUSEUM	100B VESTIBULE
100B	B	100B VESTIBULE	100 LOBBY / MUSEUM
101	G	100 LOBBY / MUSEUM	
102A	D	100 LOBBY / MUSEUM	102A CONFERENCE ROOM
102B	D	104 CORRIDOR	102B CONFERENCE ROOM
102C	D	104 CORRIDOR	102C CONFERENCE ROOM
103	B	104 CORRIDOR	103 LACTATION
104	D	104 CORRIDOR	100 LOBBY / MUSEUM
105	B	104 CORRIDOR	105 STORAGE / AV
106	G	104 CORRIDOR	
107	F	104 CORRIDOR	
108	F	104 CORRIDOR	
111	C	100 LOBBY / MESEUM	111 OFFICE
111	B	111 OFFICE	100 LOBBY / MESEUM
111A	B	111 OFFICE	111A WRITTEN TEST
111B	C	111 OFFICE	113 MAPPING & ID TESTING
111B	C	113 MAPPING & ID...	111 OFFICE
112	B	100 LOBBY / MESEUM	112 OPEN OFFICE
112	B	110 CORRIDOR	100 LOBBY / MESEUM
113	D	110 CORRIDOR	113 MAPPING & ID TESTING
114	C	110 CORRIDOR	114 OFFICE
115	C	110 CORRIDOR	115 OFFICE
116	C	110 CORRIDOR	116 OFFICE
117	C	118 OPEN SEATING	117 OFFICE
119	B	110 CORRIDOR	119 PRIVATE
120	G	110 CORRIDOR	
121	F	110 CORRIDOR	
N/A	D	110 CORRIDOR	122 CANTEEN
123	C	127 OPEN OFFICE	123 OFFICE
12	C	127 OPEN OFFICE	124 OFFICE
125	C	127 OPEN OFFICE	125 OFFICE
126	C	127 OPEN OFFICE	126 OFFICE
128	B	127 OPEN OFFICE	128 SHARED STORAGE
129	B	127 OPEN OFFICE	129 ISSUE / MAIL ROOM
130	B	127 OPEN OFFICE	130 DATA
131	B	137 CORRIDOR	131 CUST
132	B	137 CORRIDOR	132 ELEC
133	D	137 CORRIDOR	133 BREAK ROOM
N/A	C	137 CORRIDOR	135 BREAK-OUT AREA
136	C	137 CORRIDOR	136 COPY ROOM
138	C	137 CORRIDOR	138 OFFICE
139	C	137 CORRIDOR	139 OFFICE
140	C	137 CORRIDOR	140 OFFICE
141	C	137 CORRIDOR	141 OFFICE
142	C	137 CORRIDOR	142 OFFICE
143	C	137 CORRIDOR	143 OFFICE
144	C	137 CORRIDOR	144 OFFICE
145	C	137 CORRIDOR	145 OFFICE
146	C	137 CORRIDOR	146 OFFICE
147	C	137 CORRIDOR	147 OFFICE
148	C	137 CORRIDOR	148 OFFICE
149	C	137 CORRIDOR	149 OFFICE
150	C	137 CORRIDOR	150 OFFICE
151	C	137 CORRIDOR	151 OFFICE
152	D	137 CORRIDOR	152 CONFERENCE ROOM
153	C	137 CORRIDOR	153 OFFICE
154	C	137 CORRIDOR	154 OFFICE
155	C	137 CORRIDOR	155 OPEN OFFICE
156	C	137 CORRIDOR	156 OFFICE
157	C	137 CORRIDOR	157 OFFICE
158	B	137 CORRIDOR	158 DATA
160	B	159 CORRIDOR	160 STORAGE
161	D	159 CORRIDOR	161 NECROPSY
162	B	159 CORRIDOR	162 FILES
163	G	159 CORRIDOR	
164	D	159 CORRIDOR	165 OPEN OFFICE
166	B	164 CORRIDOR	166 CUST
167A	D	164 CORRIDOR	167 FISHERIES MAIN LAB
167B	C	167 FISHERIES MAIN LAB	161 NECROPSY
168	C	167 FISHERIES MAIN LAB	168 BACTERIOLOGY
169	B	167 FISHERIES MAIN LAB	169 STORAGE
170	C	167 FISHERIES MAIN LAB	170 TISSUE COLLECTION
171	C	167 FISHERIES MAIN LAB	PCR ROOM
200	B	247 CORRIDOR	200 CORRIDOR
200	B	200 CORRIDOR	247 CORRIDOR
201A	A	200 CORRIDOR	201A VEST
201A	B	201A VEST	200 CORRIDOR

SIGNAGE SCHEDULE

DOOR...	SIGN...	SIGN LOCATION	GRAPHICS ON SIGN
202	F	201 CORRIDOR	202 TOILET
203	F	201 CORRIDOR	203 TOILET
204	G	201 CORRIDOR	204 TOILET
205	G	201 CORRIDOR	205 TOILET
206	B	206 CORRIDOR	206 CORRIDOR
206A	B	206 CORRIDOR	206A CORRIDOR
206A	B	206A CORRIDOR	206 CORRIDOR
207	G	206A CORRIDOR	207 TOILET
208	D	206 CORRIDOR	208 CONFERENCE ROOM
209	C	206 CORRIDOR	209 PLANS OFFICE
210	C	206 CORRIDOR	210 OFFICE
211	D	206 CORRIDOR	211 CANTEEN
212	G	206 CORRIDOR	212 TOILET
213	F	206 CORRIDOR	213 TOILET
214	B	206 CORRIDOR	214 DATA
215A	B	206 CORRIDOR	215 CORRIDOR
215B	B	215 CORRIDOR	206 CORRIDOR
216	D	206 CORRIDOR	216 CONFERENCE ROOM
217	C	215 CORRIDOR	217 OFFICE
219	C	215 CORRIDOR	219 OFFICE
220	C	215 CORRIDOR	220 OFFICE
222	C	215 CORRIDOR	222 OFFICE
223	C	215 CORRIDOR	223 OFFICE
224	C	215 CORRIDOR	224 COMMISSIONER OFFICE
225	C	215 CORRIDOR	225 OFFICE
226	C	215 CORRIDOR	226 OFFICE
228	C	206 CORRIDOR	228 OFFICE
229	B	227 CORRIDOR	229 COPY/ FILE/ STORAGE
230	C	227 CORRIDOR	230 OFFICE
231A	B	206 CORRIDOR	227 CORRIDOR
231A	B	227 CORRIDOR	206 CORRIDOR
231B	B	206 CORRIDOR	231B OPEN OFFICE
231B	B	231B OPEN OFFICE	206 CORRIDOR
232	C	227 CORRIDOR	232 OFFICE
233	C	231 OPEN CONFERENCE	233 OFFICE
234	C	231 OPEN CONFERENCE	234 OFFICE
235	C	236 OPEN OFFICE	235 OFFICE
237	B	200 CORRIDOR	237 CUST
238	B	200 CORRIDOR	238 ELEC
239	D	247 CORRIDOR	239 CANTEEN
240	D	247 CORRIDOR	240 COPY
241	C	247 CORRIDOR	241 VACANT OFFICE
242	C	247 CORRIDOR	242 VACANT OFFICE
243	D	247 CORRIDOR	243 CONFERENCE ROOM
244	C	247 CORRIDOR	244 OFFICE
246	C	247 CORRIDOR	246 OFFICE
248	C	247 CORRIDOR	248 OFFICE
249	C	247 CORRIDOR	249 VACANT OFFICE
250	C	247 CORRIDOR	250 OFFICE
251	C	247 CORRIDOR	251 OFFICE
252	C	247 CORRIDOR	252 OFFICE
253	C	247 CORRIDOR	253 OFFICE
254	C	247 CORRIDOR	254 OFFICE
255	C	247 CORRIDOR	255 OFFICE
256	C	247 CORRIDOR	256 VACANT NRSC
257	C	247 CORRIDOR	257 OFFICE
258	C	247 CORRIDOR	258 OFFICE
259	C	247 CORRIDOR	259 OFFICE
260	C	247 CORRIDOR	260 OFFICE
262	C	247 CORRIDOR	262 OFFICE
263	C	247 CORRIDOR	263 OFFICE
264	C	247 CORRIDOR	264 OFFICE
265	C	247 CORRIDOR	265 OFFICE
266	C	247 CORRIDOR	266 OFFICE
267	C	247 CORRIDOR	267 OFFICE
268	C	247 CORRIDOR	268 OFFICE
269	C	247 CORRIDOR	269 OFFICE
270	B	247 CORRIDOR	270 DATA
272	G	271 CORRIDOR	272 TOILET
273	B	271 CORRIDOR	273 STOREHOUSE/ UNIFORMS
274	B	273 STOREHOUSE/ UNIFORMS	274 DRESSING
275	B	271 CORRIDOR	275 I&E SECURE STORAGE
276	F	271 CORRIDOR	276 TOILET
277	B	271 CORRIDOR	277 I&E/LICENSING HEATED STORAGE
278	G	271 CORRIDOR	278 TOILET
279	B	271 CORRIDOR	279 RECEIVING
279	B	279 RECEIVING	271 CORRIDOR
280	F	271 CORRIDOR	280 TOILET
281	B	279 RECEIVING	281 SECURE FIREARM...
301	F	300 CORRIDOR	301 TOILET
302	B	300 CORRIDOR	302 CUST
303	B	300 CORRIDOR	303 ELEC
304	G	300 CORRIDOR	304 TOILET

SIGNAGE SCHEDULE

DOOR...	SIGN...	SIGN LOCATION	GRAPHICS ON SIGN
305	D	300 CORRIDOR	305 CANTEEN
306	D	300 CORRIDOR	306 PLAN ROOM/ PLOTTER
306A	B	306 PLAN ROOM/ PLOTTER	306A PLAN ROOM/ PLOTTER
307	D	300 CORRIDOR	307 COPY
308	C	300 CORRIDOR	308 VACANT OFFICE
309	D	300 CORRIDOR	309 TELECON
312	C	300 CORRIDOR	312 OFFICE
313	C	300 CORRIDOR	313 OFFICE
314	C	300 CORRIDOR	314 OFFICE
315	C	300 CORRIDOR	315 OFFICE
316	C	300 CORRIDOR	316 VACANT OFFICE
317	C	300 CORRIDOR	317 OFFICE
318	C	300 CORRIDOR	318 OFFICE
319	C	300 CORRIDOR	319 OFFICE
320	C	300 CORRIDOR	320 OFFICE
321	C	300 CORRIDOR	321 OPEN
322	C	300 CORRIDOR	322 VACANT OFFICE
323	C	300 CORRIDOR	323 FUTURE OFFICE
324	C	300 CORRIDOR	324 OFFICE
325	C	300 CORRIDOR	325 VACANT OFFICE
326	C	300 CORRIDOR	326 OFFICE
327	C	300 CORRIDOR	327 OFFICE
328	C	300 CORRIDOR	328 OFFICE
330	B	300 CORRIDOR	330 DATA
M1	B	300 CORRIDOR	M1 MECH
M2	B	211 CANTEEN	M2 MECH ATTIC
S1A	E	004 STORAGE	S1 STAIR
S1B	E	137 CORRIDOR	S1 STAIR
S1C	E	200 CORRIDOR	S1 STAIR
S1D	E	300 CORRIDOR	S1 STAIR
S2A	E	110 CORRIDOR	S2 STAIR
S2B	E	206 CORRIDOR	S2 STAIR
S3A	E	001 CORRIDOR	S3 STAIR
S3A1	E	002 CORRIDOR	S3 STAIR
S3B	E	159 CORRIDOR	S3 STAIR
S3B1	E	137 CORRIDOR	S3 STAIR
S3C	E	271 CORRIDOR	S3 STAIR
S3C1	E	247 CORRIDOR	S3 STAIR
S3D	E	300 CORRIDOR	S3 STAIR
E01	A	100A VESTIBULE	E01 MAIN EXIT SOUTH
E02	A	S2 STAIR	E02 EXIT WEST
E03	A	100B VESTIBULE	E03 EXIT NORTH
E04	A	S1 STAIR	E04 EXIT WEST
E05	A	125 BREAK OUT AREA	E05 EXIT WEST
E06	A	137 CORRIDOR	E06 EXIT WEST
E07	A	S3 STAIR	E07 EXIT WEST
E08	A	159 CORRIDOR	E08 EXIT WEST
E09	A	159 CORRIDOR	E09 EXIT SOUTH
E10	A	104 CORRIDOR	E10 EXIT NORTH
E11	B	279 RECEIVING	E11 LOADING DOCK EAST
E12	A	279 RECEIVING	E12 EXIT EAST
E13	A	201A VEST	E13 PARKING EXIT EAST
E1A	B	005 MECH	E1A MACHINE ROOM
E2A	B	001 CORRIDOR	E2A MACHINE ROOM



9 AE660 **SIGNAGE DETAILS**
SCALE: 6" = 1'-0"

GENERAL NOTES:

1. MOUNT SIGNS FOR SINGLE DOORS ON CORRIDOR WALL, LATCH SIDE OF DOOR OR ADJACENT WALL, MIN 3" OUTSIDE OF DOOR SWING, UNLESS OTHERWISE NOTED.
2. MOUNT SIGNS FOR DOUBLE DOORS ON CORRIDOR WALL, TO THE RIGHT OF THE DOOR OR ADJACENT WALL, MIN 3" OUTSIDE OF DOOR SWING, UNLESS OTHERWISE NOTED.
3. MOUNTING HEIGHT FOR ALL SIGNS IS 48" FROM FINISHED FLOOR TO BOTTOM OF SIGN UNLESS OTHERWISE NOTED.
4. DOOR NUMBERS NOT LISTED DO NOT RECEIVE SIGNAGE UNLESS OTHERWISE NOTED.
5. SEE AE661 FOR A CONTINUATION OF SIGNAGE DETAILS.
6. MOUNT SIGNS FOR OFFICE GLASS WALL SYSTEMS ON SLIDING DOOR, CORRIDOR SIDE WITH 3" BETWEEN CENTER OF DOOR HARDWARE AND SIDE OF SIGN TYPE C.

SIGNAGE SCHEDULE NOTES:

1. PROVIDE SIGN TYPES H AND J AT ELEVATORS.
2. VERIFY/COORDINATE ADDRESS NUMBERS WITH OWNER.
3. SEE SHEET AE402 FOR SIGN TYPE P

NO.	DATE	DESCRIPTION	BY
1	02/13/2025	ADDENDUM NO.1	HMG
		REVISIONS	

DRAWN BY: MJD
CHECK BY: CET
NO.
DATE 01/29/2025

LICENSED ARCHITECT TYLER E. TRUE No. 5281 STATE OF MAINE

DEPARTMENT OF INLAND FISHERIES & WILDLIFE

TITLE: NEW OFFICE HEADQUARTERS
LOCATION: AUGUSTA, ME
TITLE THIS DWG: SIGNAGE DETAILS AND SCHEDULE

OAK POINT ASSOCIATES
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO: AE660
SHEET NO: 154 OF 239

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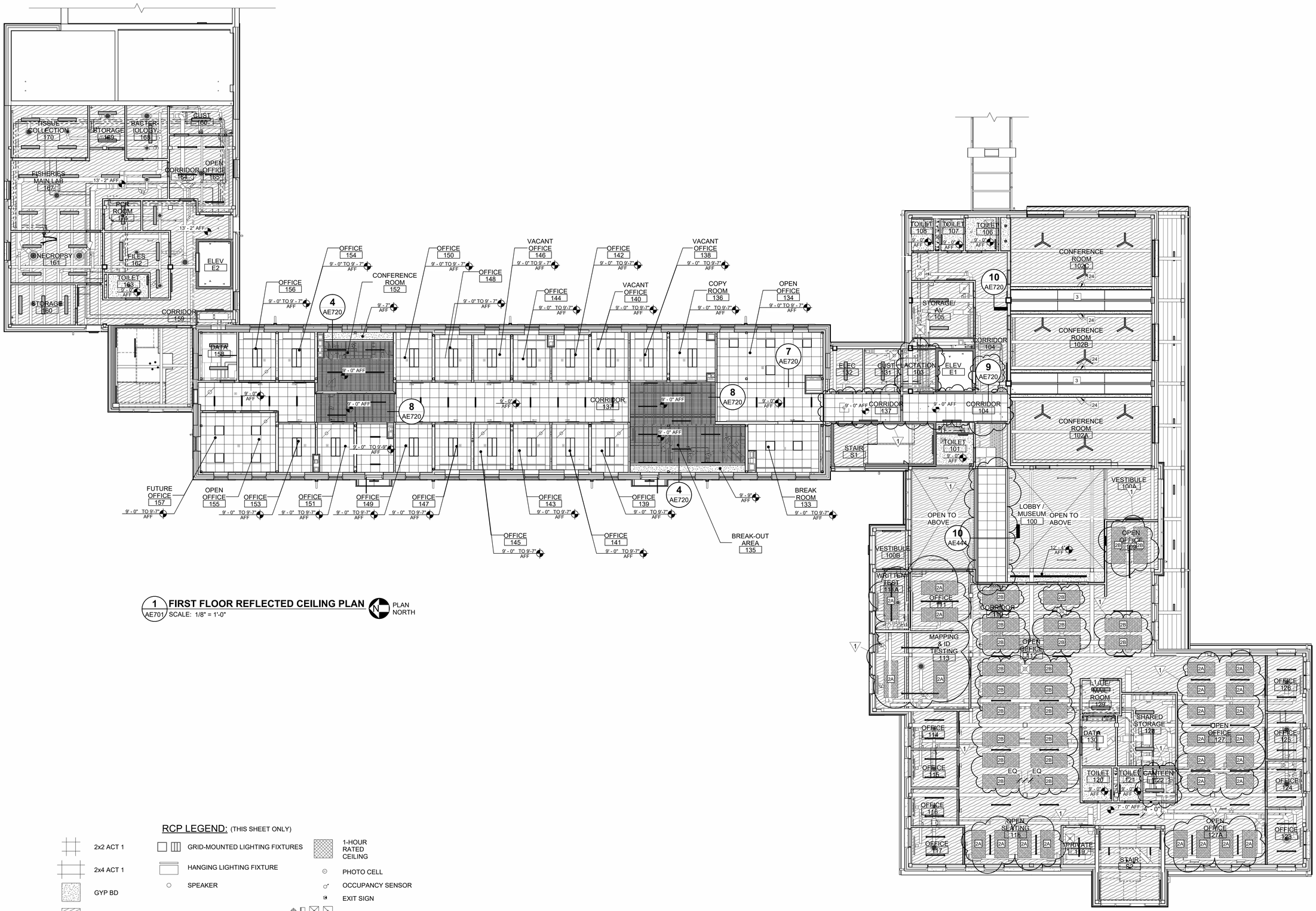

1 AE701 **FIRST FLOOR REFLECTED CEILING PLAN**
SCALE: 1/8" = 1'-0"

PLAN NORTH

RCP LEGEND: (THIS SHEET ONLY)

- 2x2 ACT 1
- 2x4 ACT 1
- GYP BD
- CLT
- WD
- ACT 2A
- ACT 2B
- GRID-MOUNTED LIGHTING FIXTURES
- HANGING LIGHTING FIXTURE
- SPEAKER
- 1-HOUR RATED CEILING
- PHOTO CELL
- OCCUPANCY SENSOR
- EXIT SIGN
- MECH DIFFUSERS

GRAPHIC SCALE
1/8"=1'-0"
8' 4' 0 8' 16'
CHECK GRAPHIC SCALE BEFORE USING

NO.	DATE	DESCRIPTION	BY
1	02/13/2025	ADDENDUM NO.1	HMG
		REVISIONS	

LICENSED ARCHITECT TYLER E. BRUSH No. 4362 STATE OF MAINE 1-29-25

DRAWN BY: MJD
CHECK BY: CET
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE

TITLE: NEW OFFICE HEADQUARTERS
LOCATION: AUGUSTA, ME
TITLE THIS DWG: FIRST FLOOR REFLECTED CEILING PLAN

OAK POINT ASSOCIATES
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO: AE701
SHEET NO: 156 OF 239

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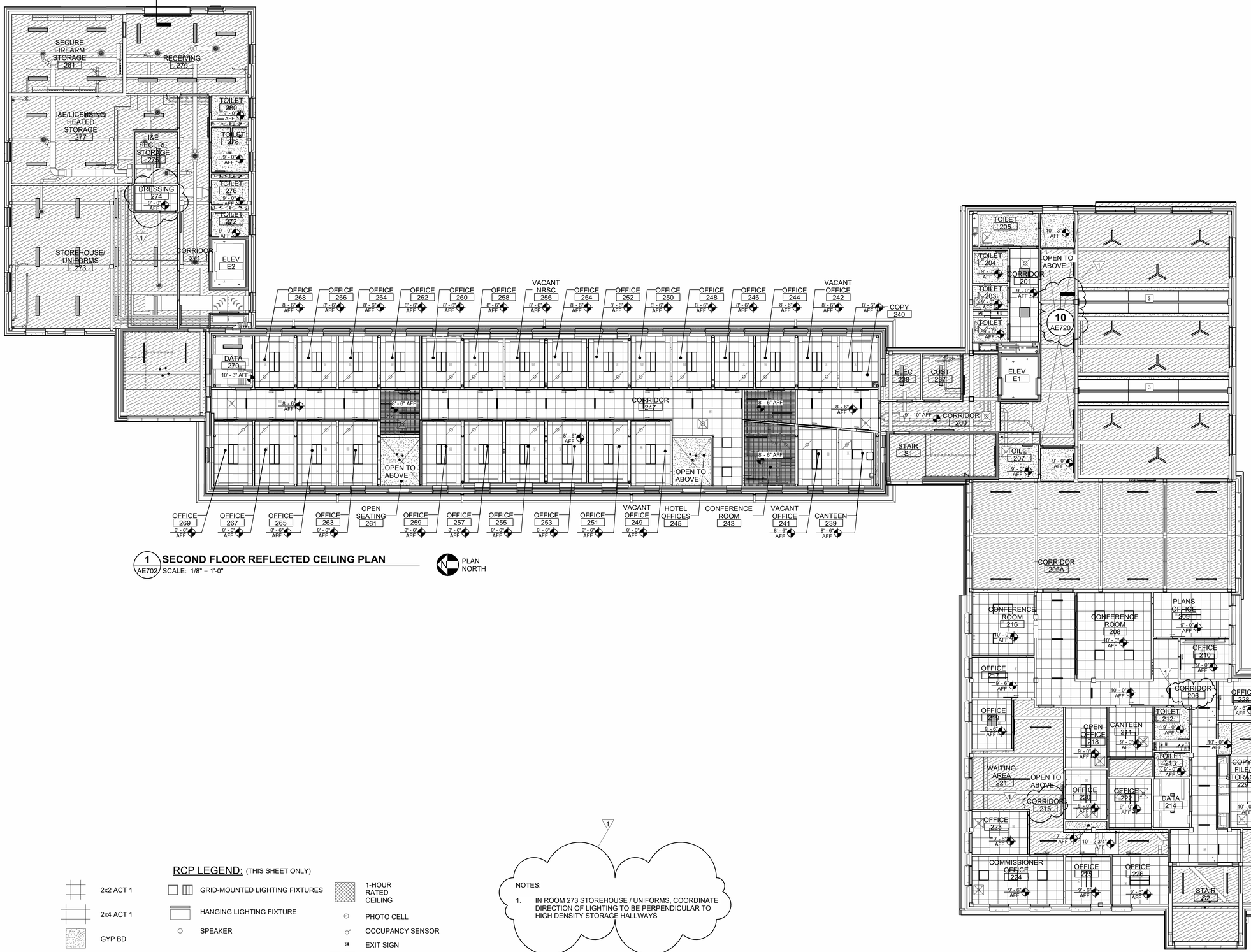

1 **SECOND FLOOR REFLECTED CEILING PLAN**
AE702 SCALE: 1/8" = 1'-0"

PLAN NORTH

RCP LEGEND: (THIS SHEET ONLY)

- 2x2 ACT 1
- 2x4 ACT 1
- GYP BD
- CLT
- WD
- ACT 2A
- ACT 2B
- GRID-MOUNTED LIGHTING FIXTURES
- HANGING LIGHTING FIXTURE
- SPEAKER
- 1-HOUR RATED CEILING
- PHOTO CELL
- OCCUPANCY SENSOR
- EXIT SIGN
- MECH DIFFUSERS

NOTES:

1. IN ROOM 273 STOREHOUSE / UNIFORMS, COORDINATE DIRECTION OF LIGHTING TO BE PERPENDICULAR TO HIGH DENSITY STORAGE HALLWAYS

GRAPHIC SCALE
1/8"=1'-0"
8' 4' 0 8' 16'
CHECK GRAPHIC SCALE BEFORE USING

NO.	DATE	DESCRIPTION	BY
1	02/13/2025	ADDENDUM NO.1	HMG

REVISIONS

DATE 01/29/2025
DRAWN BY: MJD
CHECK BY: CET

LICENSED ARCHITECT TYLER E. BOWLER No. 4962 STATE OF MAINE 1-29-25

DEPARTMENT OF INLAND FISHERIES & WILDLIFE

TITLE: NEW OFFICE HEADQUARTERS
LOCATION: AUGUSTA, ME
TITLE THIS DWG: SECOND FLOOR REFLECTED CEILING PLAN

OAK POINT ASSOCIATES
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. AE702
SHEET NO. 157 OF 239

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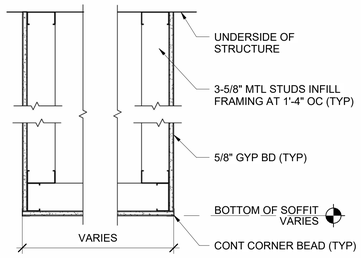
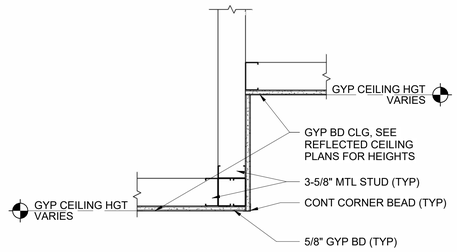
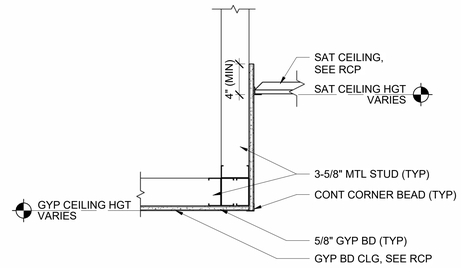


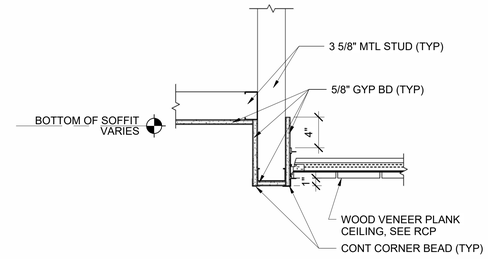
1 GYP ELONGATED SOFFIT DETAIL
AE720 SCALE: 1 1/2" = 1'-0"



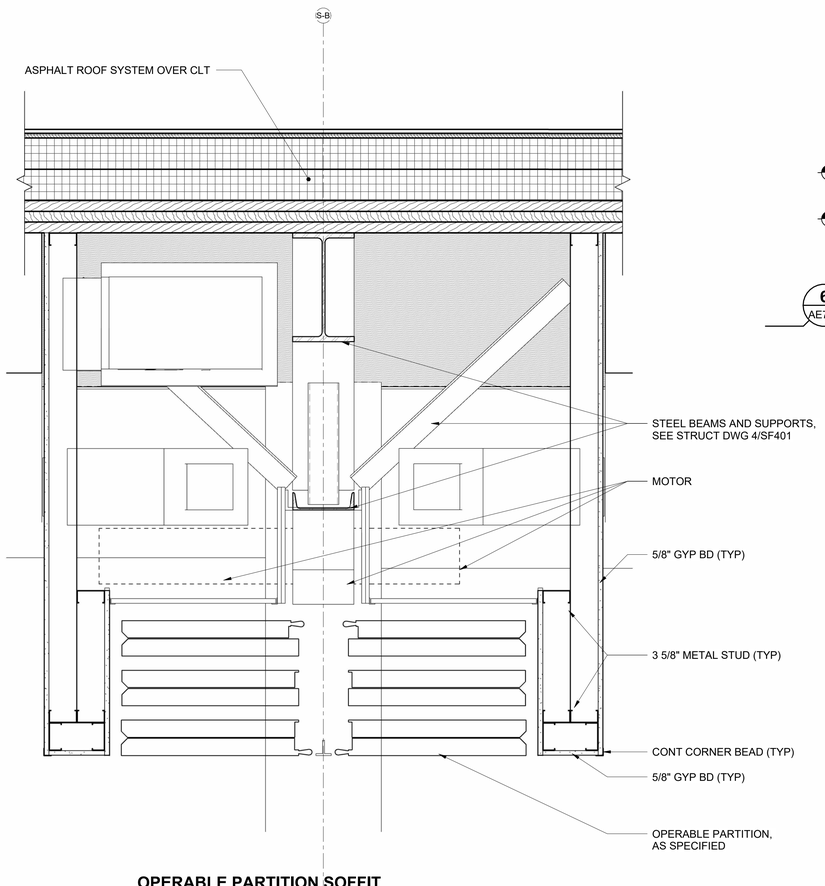
2 GYP TO GYP SOFFIT DETAIL (TYP)
AE720 SCALE: 1 1/2" = 1'-0"



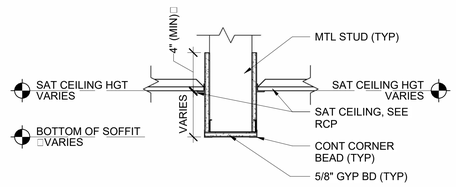
3 GYP TO SAT SOFFIT DETAIL (TYP)
AE720 SCALE: 1 1/2" = 1'-0"



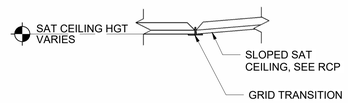
4 GYP SOFFIT TO WOOD PLANK CEILING DETAIL
AE701 AE720 SCALE: 1 1/2" = 1'-0"



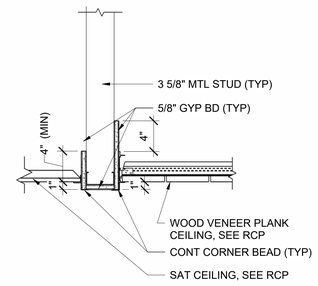
5 OPERABLE PARTITION SOFFIT DETAIL
AE221 AE720 SCALE: 1 1/2" = 1'-0"



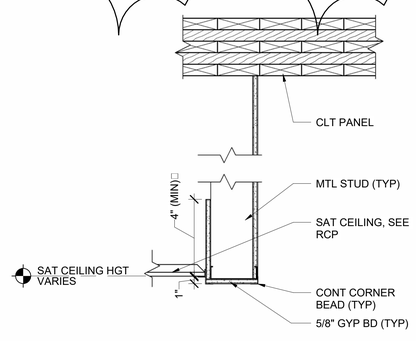
6 SAT TO SAT SOFFIT DETAIL (TYP)
AE720 SCALE: 1 1/2" = 1'-0"



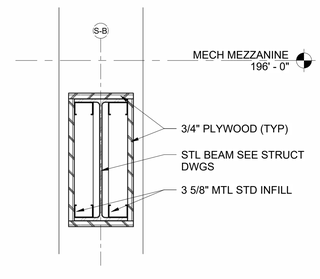
7 SAT TO SLOPED SAT SOFFIT DETAIL (TYP)
AE701 AE720 SCALE: 1 1/2" = 1'-0"



8 SAT TO WOOD PLANK CEILING DETAIL
AE701 AE720 SCALE: 1 1/2" = 1'-0"



9 CLT TO SAT SOFFIT DETAIL (TYP)
AE701 AE720 SCALE: 1 1/2" = 1'-0"



10 WRAPPED BEAM DETAIL
AE103 AE720 SCALE: 1 1/2" = 1'-0"

GRAPHIC SCALE
1-1/2"=1'-0"
1' 8" 4" 0 1'
CHECK GRAPHIC SCALE BEFORE USING

NO.	DATE	DESCRIPTION	BY
1	02/13/2025	ADDENDUM NO.1	HMG
		REVISIONS	

LICENSED ARCHITECT TYLER B. CUSHER ARC 2962 STATE OF MAINE

DRAWN BY: MJD
CHECK BY: CET
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE
TITLE: NEW OFFICE HEADQUARTERS
LOCATION: AUGUSTA, ME
TITLE THIS DWG: SOFFIT DETAILS

OAK POINT ASSOCIATES
231 Main Street, Biddeford, Maine 04005 207.283.0193
DRAWING NO. AE720
SHEET NO. 160 OF 239

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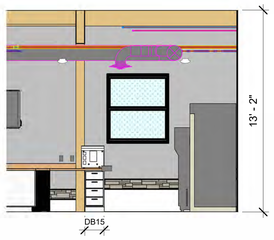
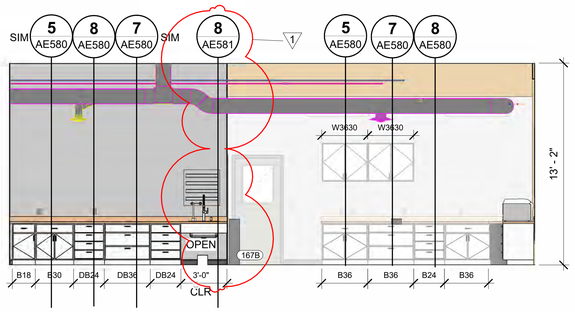
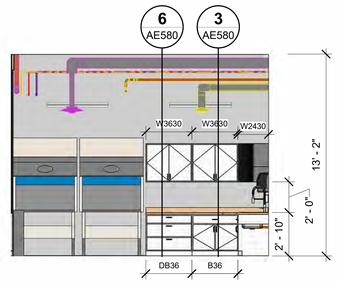


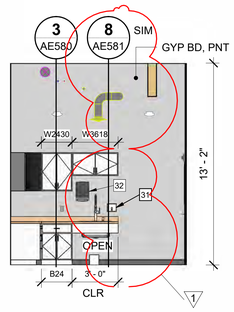
1 AE740 / AE101 **FISHERIES MAIN LAB 167 NORTH ELEVATION**
SCALE: 1/4" = 1'-0"



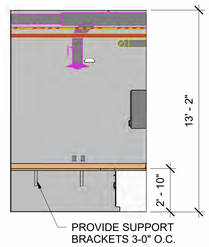
2 AE740 / AE101 **FISHERIES MAIN LAB 167 WEST ELEVATION**
SCALE: 1/4" = 1'-0"



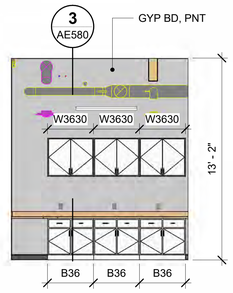
3 AE740 / AE101 **TISSUE COLLECTION 170 EAST ELEVATION**
SCALE: 1/4" = 1'-0"



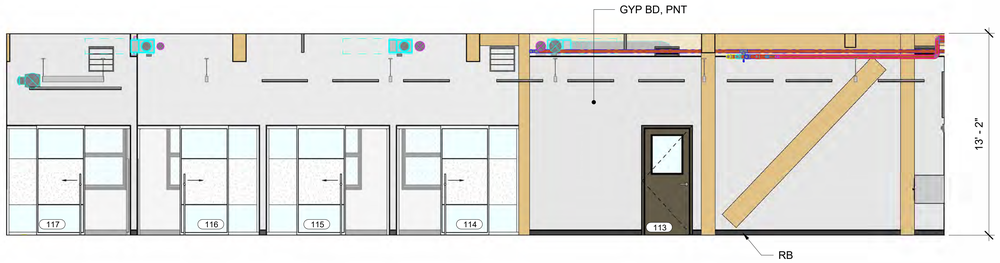
4 AE740 / AE101 **TISSUE COLLECTION 170 SOUTH ELEVATION**
SCALE: 1/4" = 1'-0"



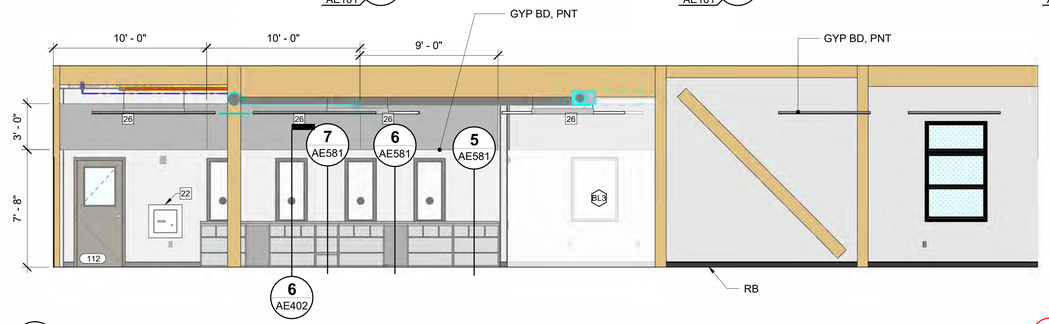
5 AE740 / AE101 **BACTERIOLOGY 169 EAST ELEVATION**
SCALE: 1/4" = 1'-0"



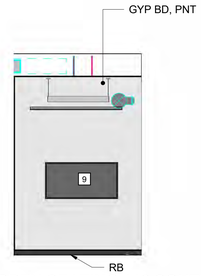
6 AE740 / AE101 **BACTERIOLOGY 168 SOUTH ELEVATION**
SCALE: 1/4" = 1'-0"



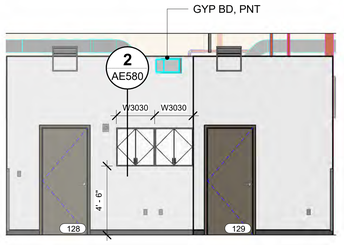
7 AE740 / AE101 **OPEN OFFICE 112 NORTH ELEVATION**
SCALE: 1/4" = 1'-0"



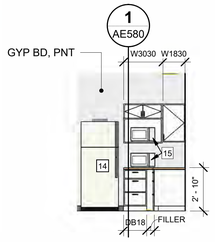
8 AE740 / AE101 **OPEN OFFICE 112 EAST ELEVATION**
SCALE: 1/4" = 1'-0"



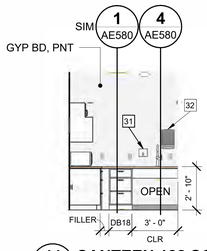
20 AE740 / AE101 **OPEN SEATING 118 SOUTH ELEVATION**
SCALE: 1/4" = 1'-0"



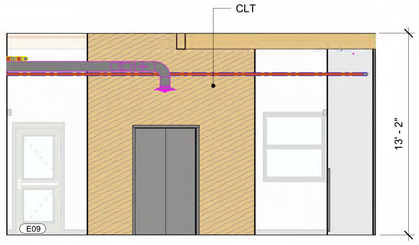
9 AE740 / AE101 **OPEN OFFICE 112 WEST ELEVATION**
SCALE: 1/4" = 1'-0"



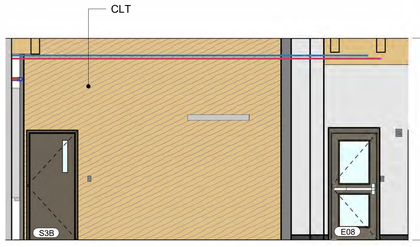
10 AE740 / AE101 **CANTEEN 122 EAST ELEVATION**
SCALE: 1/4" = 1'-0"



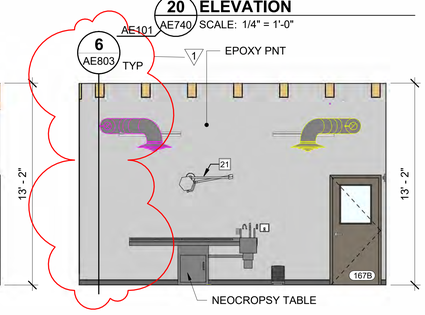
11 AE740 / AE101 **CANTEEN 122 SOUTH ELEVATION**
SCALE: 1/4" = 1'-0"



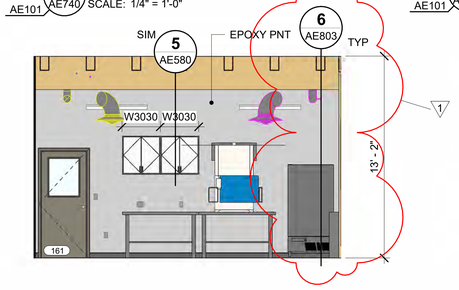
12 AE740 / AE101 **CORRIDOR 159 SOUTH ELEVATION**
SCALE: 1/4" = 1'-0"



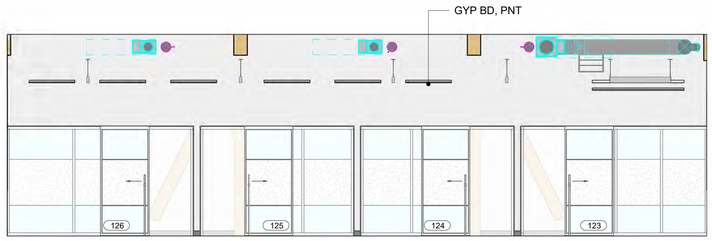
13 AE740 / AE101 **CORRIDOR 159 WEST ELEVATION**
SCALE: 1/4" = 1'-0"



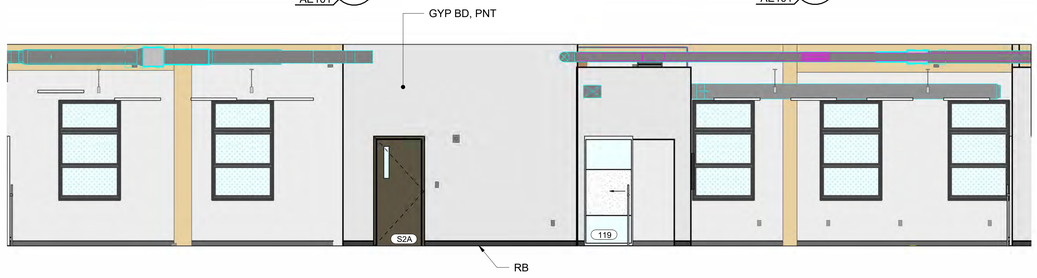
14 AE740 / AE101 **NECROPSY 161 EAST ELEVATION**
SCALE: 1/4" = 1'-0"



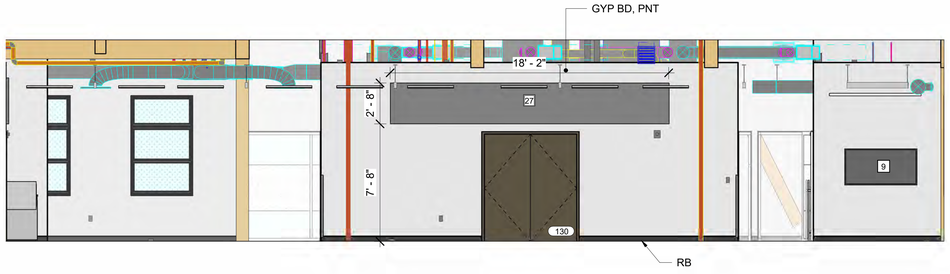
15 AE740 / AE101 **NECROPSY 161 WEST ELEVATION**
SCALE: 1/4" = 1'-0"



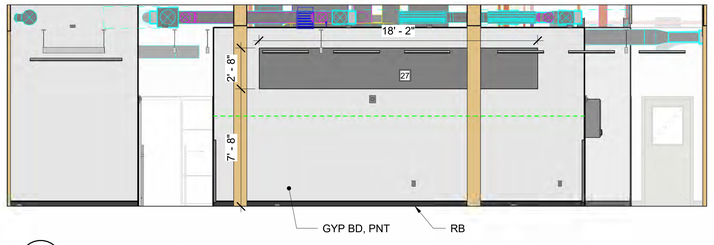
16 AE740 / AE101 **OPEN OFFICE 127 SOUTH ELEVATION**
SCALE: 1/4" = 1'-0"



17 AE740 / AE101 **OPEN OFFICE 127 WEST ELEVATION**
SCALE: 1/4" = 1'-0"



18 AE740 / AE101 **OPEN OFFICE 112 SOUTH ELEVATION**
SCALE: 1/4" = 1'-0"



19 AE740 / AE101 **OPEN OFFICE 127 NORTH ELEVATION**
SCALE: 1/4" = 1'-0"

GENERAL NOTES

1. SEE SHEETS AE101, AE102, OR AE103 FOR KEYNOTES.
2. SEE SHEETS AE601-AE602 FOR DOOR SCHEDULE AND TYPES.
3. SEE SHEET AE620 FOR WINDOW, STOREFRONT, CURTAINWALL, AND BORROWED LITE TYPES.
4. SEE SHEET AE630 FOR DEMOUNTABLE PARTITION DETAILS.
5. SEE SHEETS AE640-AE641 FOR ROOM FINISH SCHEDULE.

GRAPHIC SCALE
1/4"=1'-0" 4' 2' 0 4' 8'
CHECK GRAPHIC SCALE BEFORE USING

NO.	DATE	DESCRIPTION	BY
	02/13/2025	ADDENDUM NO.1	HMG

REVISIONS

DRAWN BY: MJD
CHECK BY: CET
NO.
DATE 01/29/2025

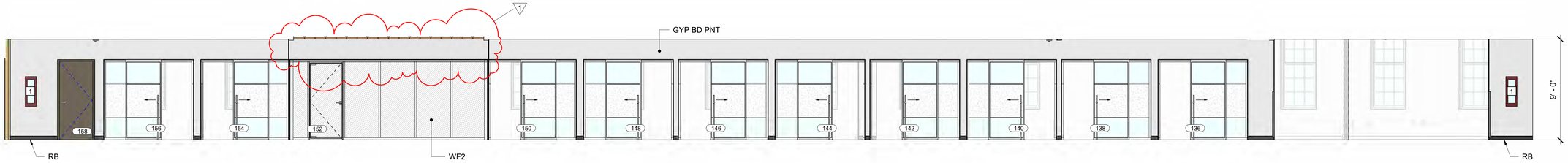
LICENSED ARCHITECT TYLER J. BARTER No. 4362 STATE OF MAINE 1-29-25

DEPARTMENT OF INLAND FISHERIES & WILDLIFE
TITLE: NEW OFFICE HEADQUARTERS
LOCATION: AUGUSTA, ME
TITLE THIS DWG: INTERIOR ELEVATIONS 1

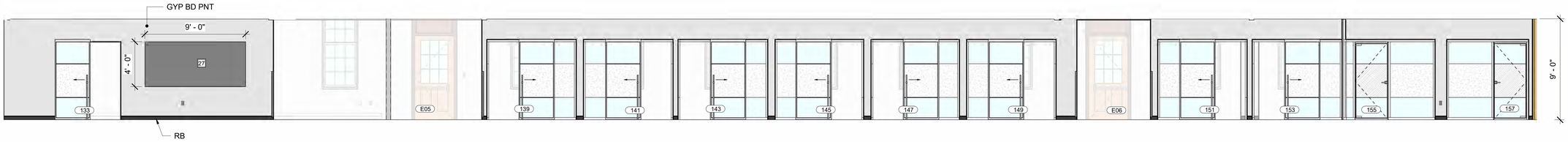
OAK POINT ASSOCIATES
ARCHITECTURE ■ ENGINEERING ■ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. AE740
SHEET NO. 161 OF 239

2/19/2025 10:47:09 AM
C:\Users\Heidi\Documents\22205.04-IF&W-ARCH_v22_hgardnerYBPQX.rvt



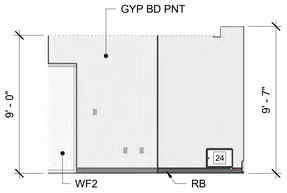
1 CORRIDOR 137 EAST ELEVATION
AE101 AE741 SCALE: 1/4" = 1'-0"



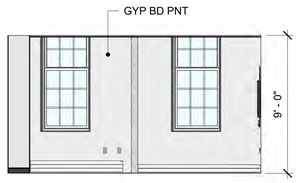
2 CORRIDOR 137 WEST ELEVATION
AE101 AE741 SCALE: 1/4" = 1'-0"

GENERAL NOTES

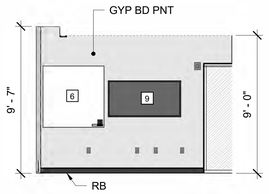
1. SEE SHEETS AE101, AE102, OR AE103 FOR KEYNOTES.
2. SEE SHEETS AE601-AE602 FOR DOOR SCHEDULE AND TYPES.
3. SEE SHEET AE620 FOR WINDOW, STOREFRONT, CURTAINWALL, AND BORROWED LITE TYPES.
4. SEE SHEET AE630 FOR DEMOUNTABLE PARTITION DETAILS.
5. SEE SHEETS AE640-AE641 FOR ROOM FINISH SCHEDULE.



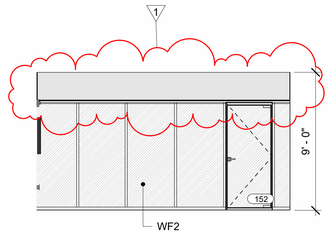
3 CONFERENCE ROOM 152 NORTH ELEVATION
AE101 AE741 SCALE: 1/4" = 1'-0"



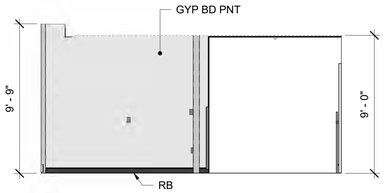
4 CONFERENCE ROOM 152 EAST ELEVATION
AE101 AE741 SCALE: 1/4" = 1'-0"



5 CONFERENCE ROOM 152 SOUTH ELEVATION
AE101 AE741 SCALE: 1/4" = 1'-0"

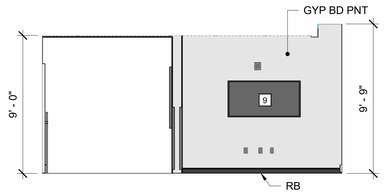


6 CONFERENCE ROOM 152 WEST ELEVATION
AE101 AE741 SCALE: 1/4" = 1'-0"

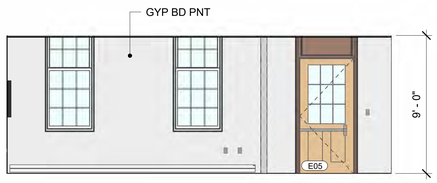


7 BREAK OUT ROOM 135 NORTH ELEVATION
AE101 AE741 SCALE: 1/4" = 1'-0"

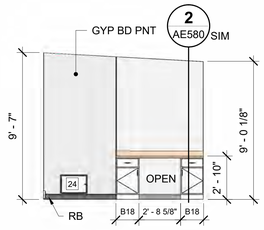
8 BREAK OUT ROOM 135 EAST ELEVATION
AE101 AE741 SCALE: 1/4" = 1'-0"



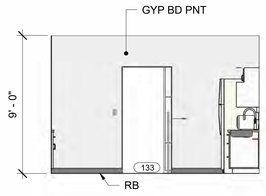
9 BREAK OUT ROOM 135 SOUTH ELEVATION
AE101 AE741 SCALE: 1/4" = 1'-0"



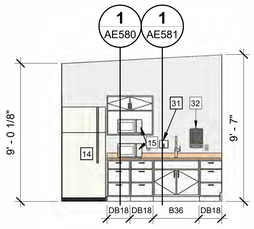
10 BREAK OUT ROOM 135 WEST ELEVATION
AE101 AE741 SCALE: 1/4" = 1'-0"



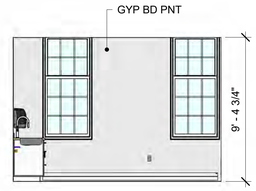
11 BREAK ROOM 133 NORTH ELEVATION
AE101 AE741 SCALE: 1/4" = 1'-0"



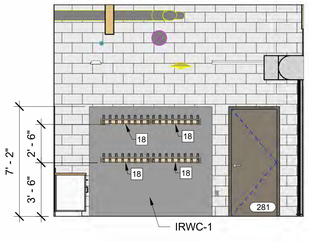
12 BREAK ROOM 133 EAST ELEVATION
AE101 AE741 SCALE: 1/4" = 1'-0"



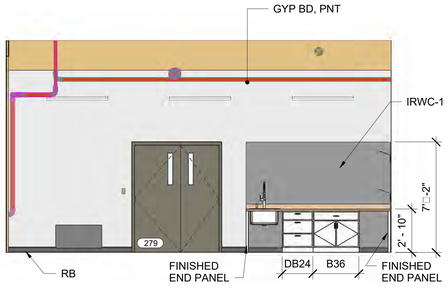
13 BREAK ROOM 133 SOUTH ELEVATION
AE101 AE741 SCALE: 1/4" = 1'-0"



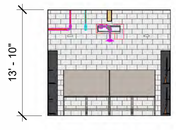
14 BREAK ROOM 133 WEST ELEVATION
AE101 AE741 SCALE: 1/4" = 1'-0"



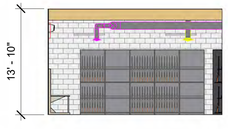
15 RECEIVING 279 NORTH ELEVATION
AE102 AE741 SCALE: 1/4" = 1'-0"



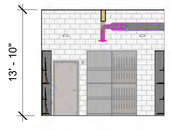
16 RECEIVING 279 WEST ELEVATION
AE102 AE741 SCALE: 1/4" = 1'-0"



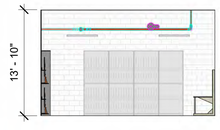
17 SECURE FIREARM STORAGE 281 NORTH ELEVATION
AE102 AE741 SCALE: 1/8" = 1'-0"



18 SECURE FIREARM STORAGE 281 EAST ELEVATION
AE102 AE741 SCALE: 1/8" = 1'-0"



19 SECURE FIREARM STORAGE 281 SOUTH ELEVATION
AE102 AE741 SCALE: 1/8" = 1'-0"



20 SECURE FIREARM STORAGE 281 WEST ELEVATION
AE102 AE741 SCALE: 1/8" = 1'-0"

GRAPHIC SCALE
1/4"=1'-0"
4' 2' 0 4' 8'
CHECK GRAPHIC SCALE BEFORE USING

NO.	DATE	REVISIONS	BY
1	02/13/2025	ADDENDUM NO.1	HMG

DRAWN BY: Author
CHECK BY: Designer
DATE 01/29/2025

LICENSED ARCHITECT TYLER E. FOSS 4802-2362 STATE OF MAINE 1-23-25

DEPARTMENT OF INLAND FISHERIES & WILDLIFE
TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG. INTERIOR ELEVATIONS 2

OAK POINT ASSOCIATES
ARCHITECTURE ■ ENGINEERING ■ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. AE741
SHEET NO. 162 OF 239

2/19/2025 10:48:09 AM
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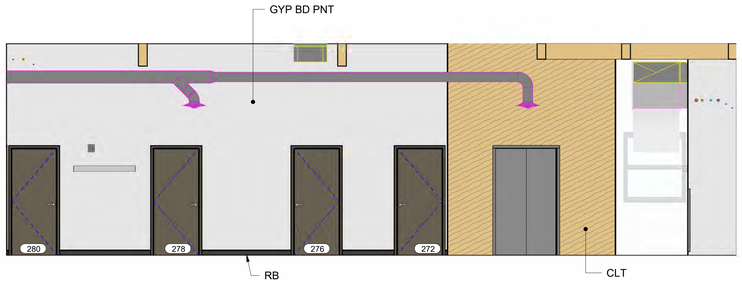
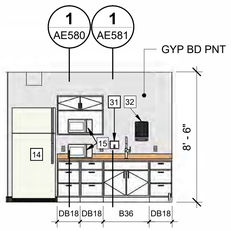
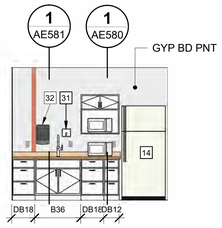


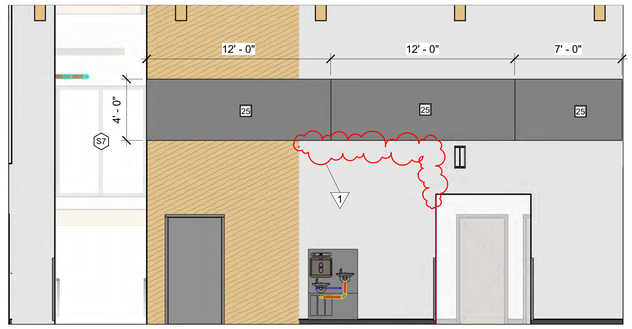
1 CORRIDOR 271 SOUTH ELEVATION
AE102 AE742 SCALE: 1/4" = 1'-0"



2 CANTEEN 239 SOUTH ELEVATION
AE102 AE742 SCALE: 1/4" = 1'-0"



3 CANTEEN 211 SOUTH ELEVATION
AE102 AE742 SCALE: 1/4" = 1'-0"

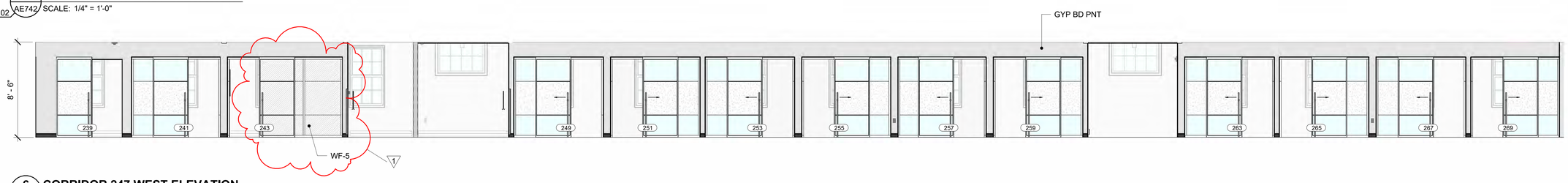


4 CORRIDOR 200 NORTH ELEVATION
AE102 AE742 SCALE: 1/4" = 1'-0"

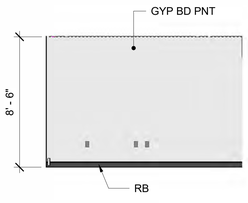
GENERAL NOTES

1. SEE SHEETS AE101, AE102, OR AE103 FOR KEYNOTES.
2. SEE SHEETS AE601-AE602 FOR DOOR SCHEDULE AND TYPES.
3. SEE SHEET AE620 FOR WINDOW, STOREFRONT, CURTAINWALL, AND BORROWED LITE TYPES.
4. SEE SHEET AE630 FOR DEMOUNTABLE PARTITION DETAILS.
5. SEE SHEETS AE640-AE641 FOR ROOM FINISH SCHEDULE.

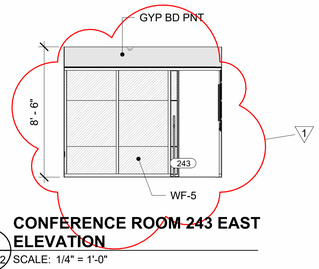
5 CORRIDOR 247 EAST ELEVATION
AE102 AE742 SCALE: 1/4" = 1'-0"



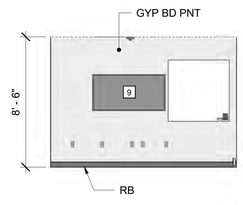
6 CORRIDOR 247 WEST ELEVATION
AE102 AE742 SCALE: 1/4" = 1'-0"



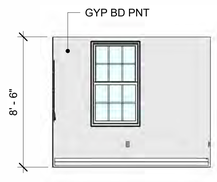
7 CONFERENCE ROOM 243 NORTH ELEVATION
AE102 AE742 SCALE: 1/4" = 1'-0"



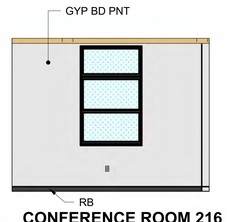
8 CONFERENCE ROOM 243 EAST ELEVATION
AE102 AE742 SCALE: 1/4" = 1'-0"



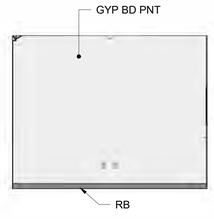
9 CONFERENCE ROOM 243 SOUTH ELEVATION
AE102 AE742 SCALE: 1/4" = 1'-0"



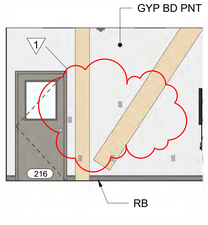
10 CONFERENCE ROOM 243 WEST ELEVATION
AE102 AE742 SCALE: 1/4" = 1'-0"



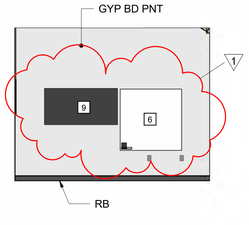
11 CONFERENCE ROOM 216 NORTH ELEVATION
AE102 AE742 SCALE: 1/4" = 1'-0"



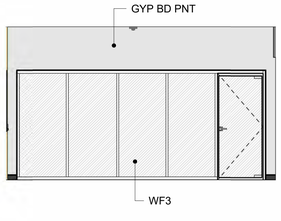
12 CONFERENCE ROOM 216 EAST ELEVATION
AE102 AE742 SCALE: 1/4" = 1'-0"



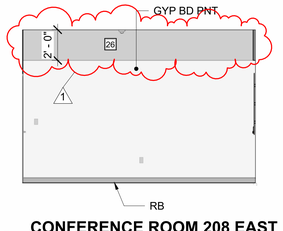
13 CONFERENCE ROOM 216 SOUTH ELEVATION
AE102 AE742 SCALE: 1/4" = 1'-0"



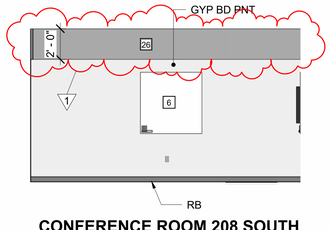
14 CONFERENCE ROOM 216 WEST ELEVATION
AE102 AE742 SCALE: 1/4" = 1'-0"



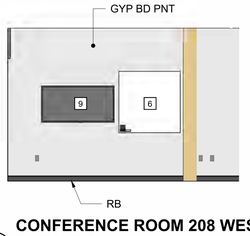
15 CONFERENCE ROOM 208 NORTH ELEVATION
AE102 AE742 SCALE: 1/4" = 1'-0"



16 CONFERENCE ROOM 208 EAST ELEVATION
AE102 AE742 SCALE: 1/4" = 1'-0"



17 CONFERENCE ROOM 208 SOUTH ELEVATION
AE102 AE742 SCALE: 1/4" = 1'-0"



18 CONFERENCE ROOM 208 WEST ELEVATION
AE102 AE742 SCALE: 1/4" = 1'-0"

GRAPHIC SCALE
1/4"=1'-0" 4' 2' 0 4' 8'
CHECK GRAPHIC SCALE BEFORE USING

NO.	DATE	DESCRIPTION	BY
1	02/13/2025	ADDENDUM NO.1	HMG

REVISIONS

LICENSED ARCHITECT TYLER E. BARKER No. 2962 STATE OF MAINE 1-29-25

DRAWN BY: Author
CHECK BY: Designer
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE
TITLE: NEW OFFICE HEADQUARTERS
LOCATION: AUGUSTA, ME
TITLE THIS DWG: INTERIOR ELEVATIONS 3

OAK POINT ASSOCIATES
ARCHITECTURE ■ ENGINEERING ■ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. AE742
SHEET NO. 163 OF 239

2/19/2025 10:48:53 AM
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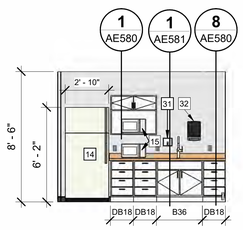
GENERAL NOTES

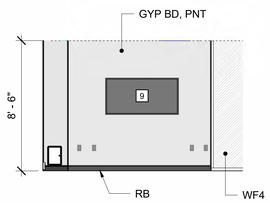
1. SEE SHEETS AE101, AE102, OR AE103 FOR KEYNOTES.
2. SEE SHEETS AE601-AE602 FOR DOOR SCHEDULE AND TYPES.
3. SEE SHEET AE620 FOR WINDOW, STOREFRONT, CURTAINWALL, AND BORROWED LITE TYPES.
4. SEE SHEET AE630 FOR DEMOUNTABLE PARTITION DETAILS.
5. SEE SHEETS AE640-AE641 FOR ROOM FINISH SCHEDULE.

1 CORRIDOR 300 EAST ELEVATION
AE103 AE743 SCALE: 1/4" = 1'-0"

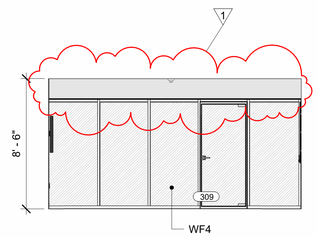
2 CORRIDOR 300 WEST ELEVATION
AE103 AE743 SCALE: 1/4" = 1'-0"



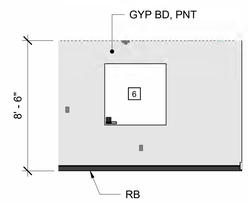
3 CANTEEN 305 SOUTH ELEVATION
AE103 AE743 SCALE: 1/4" = 1'-0"



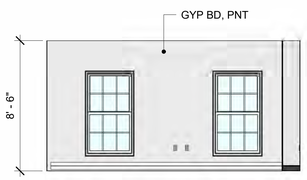
4 TELECON 309 NORTH ELEVATION
AE103 AE743 SCALE: 1/4" = 1'-0"



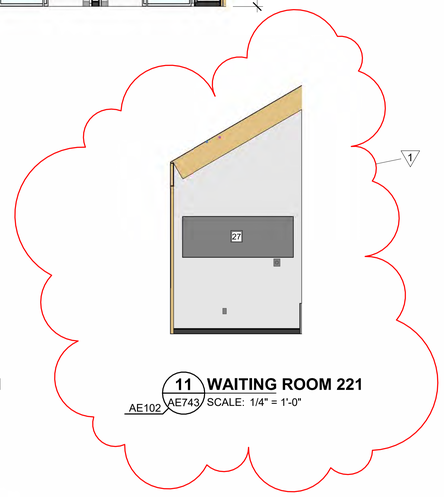
5 TELECON 309 EAST ELEVATION
AE103 AE743 SCALE: 1/4" = 1'-0"



6 TELECON 309 SOUTH ELEVATION
AE103 AE743 SCALE: 1/4" = 1'-0"

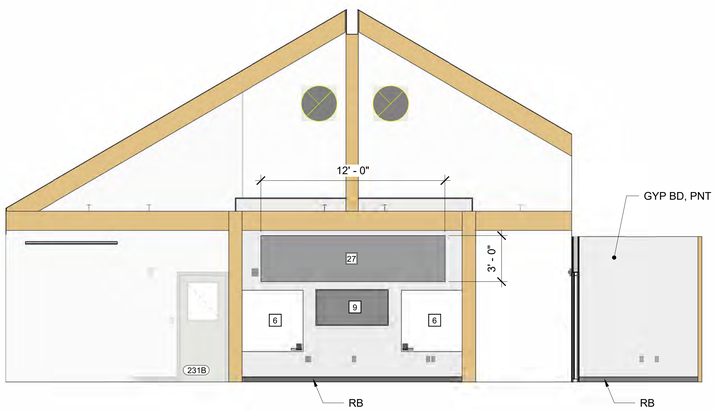


7 TELECON 309 WEST ELEVATION
AE103 AE743 SCALE: 1/4" = 1'-0"



11 WAITING ROOM 221
AE102 AE743 SCALE: 1/4" = 1'-0"

8 CORRIDOR 215 WEST ELEVATION
AE102 AE743 SCALE: 1/4" = 1'-0"



9 OPEN CONF 231 NORTH ELEVATION
AE102 AE743 SCALE: 1/4" = 1'-0"

10 OPEN CONF 231 SOUTH ELEVATIONS
AE102 AE743 SCALE: 1/4" = 1'-0"

GRAPHIC SCALE
1/4"=1'-0" 4' 2' 0 4' 8'
CHECK GRAPHIC SCALE BEFORE USING

NO.	DATE	REVISIONS	BY
1	02/13/2025	ADDENDUM NO.1	HMG

LICENSED ARCHITECT TYLER BRUCE HAYES 1-29-25 STATE OF MAINE

DRAWN BY: Author
CHECK BY: Designer
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE
TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG INTERIOR ELEVATIONS 4

OAK POINT ASSOCIATES
ARCHITECTURE ■ ENGINEERING ■ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. AE743
SHEET NO. 164 OF 239

2/19/2025 10:49:14 AM
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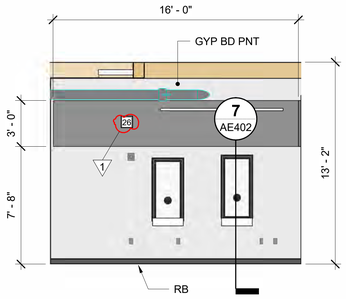
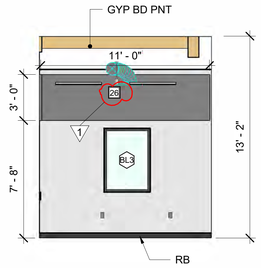
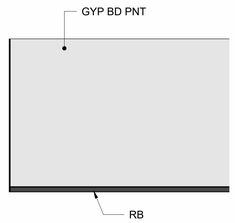


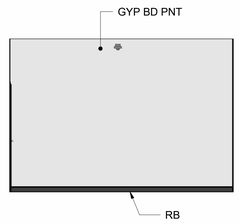
1 OPEN OFFICE ROOM 109 NORTH ELEVATION
AE101 AE744 SCALE: 1/4" = 1'-0"



2 OPEN OFFICE ROOM 109 EAST ELEVATION
AE101 AE744 SCALE: 1/4" = 1'-0"



3 COPY/FILE/STORAGE ROOM 229 NORTH ELEVATION
AE102 AE744 SCALE: 1/4" = 1'-0"



4 COPY/FILE/STORAGE ROOM 229 SOUTH ELEVATION
AE102 AE744 SCALE: 1/4" = 1'-0"

GENERAL NOTES

1. SEE SHEETS AE101, AE102, OR AE103 FOR KEYNOTES.
2. SEE SHEETS AE601-AE602 FOR DOOR SCHEDULE AND TYPES.
3. SEE SHEET AE620 FOR WINDOW, STOREFRONT, CURTAINWALL, AND BORROWED LITE TYPES.
4. SEE SHEET AE630 FOR DEMOUNTABLE PARTITION DETAILS.
5. SEE SHEETS AE640-AE641 FOR ROOM FINISH SCHEDULE.

GRAPHIC SCALE

1/4"=1'-0" 4' 2' 0 4' 8'

CHECK GRAPHIC SCALE BEFORE USING

NO.	DATE	DESCRIPTION	BY
1	02/13/2025	ADDENDUM NO.1	HMG
		REVISIONS	

LICENSED ARCHITECT TYLER B. FOSS 1-29-25 STATE OF MAINE

DRAWN BY: Author
CHECK BY: Designer
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE

TITLE: NEW OFFICE HEADQUARTERS
LOCATION: AUGUSTA, ME
TITLE THIS DWG.: INTERIOR ELEVATIONS 5

OAK POINT ASSOCIATES
ARCHITECTURE ■ ENGINEERING ■ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO.: AE744
SHEET NO.: 165 OF 239

2/19/2025 10:49:24 AM
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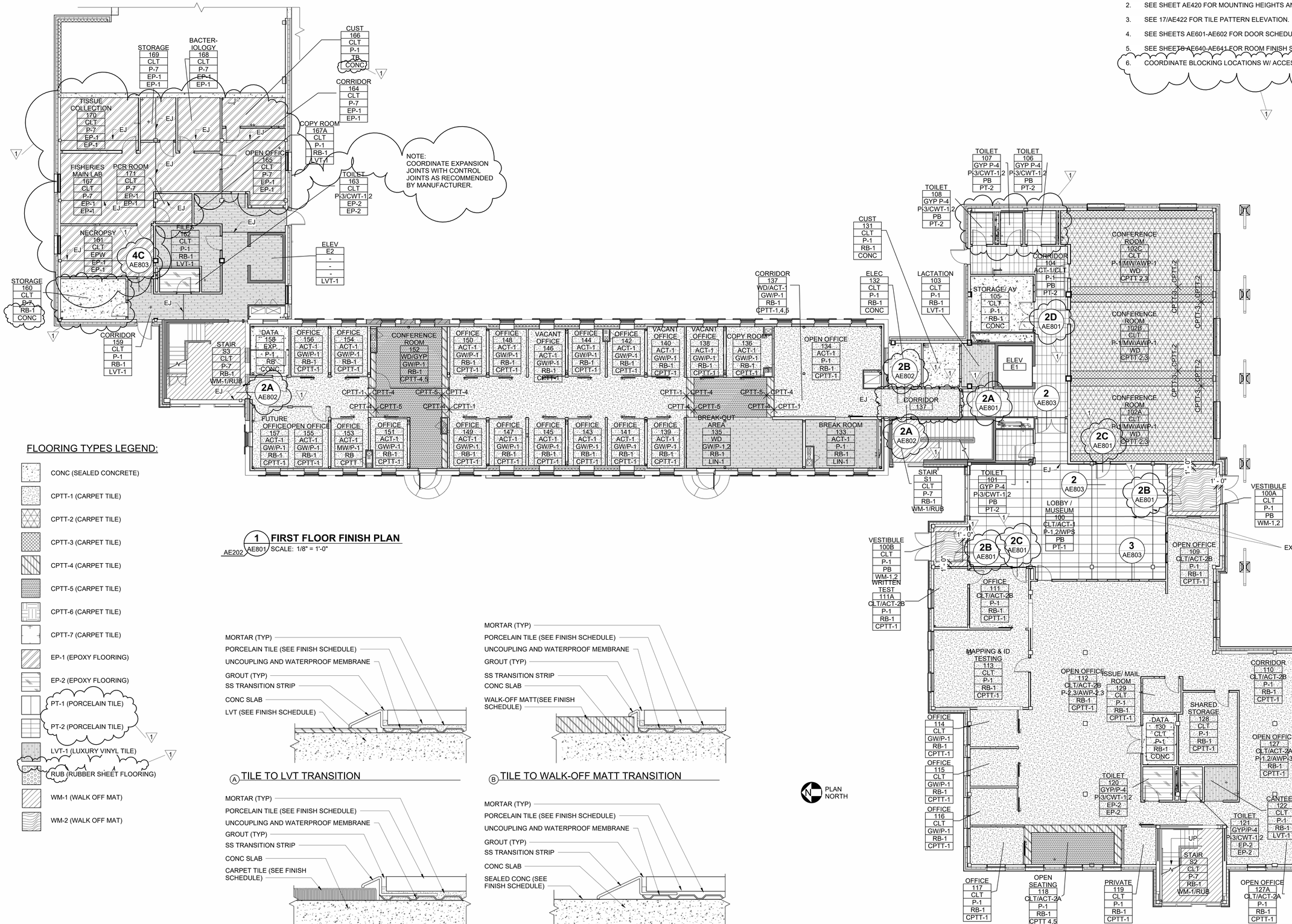
GENERAL NOTES

1. SEE SHEETS AE101, AE102, OR AE103 FOR KEYNOTES.
2. SEE SHEET AE420 FOR MOUNTING HEIGHTS AND RESTROOM ACCESSORY SCHEDULE.
3. SEE 17/AE422 FOR TILE PATTERN ELEVATION.
4. SEE SHEETS AE601-AE602 FOR DOOR SCHEDULE AND TYPES.
5. SEE SHEETS AE640-AE641 FOR ROOM FINISH SCHEDULE.
6. COORDINATE BLOCKING LOCATIONS W/ ACCESSORY ITEMS SUPPLIED BY OWNER.

OFFICE
100 — ROOM NAME
ACT-1 — ROOM NUMBER
P-1 — CEILING FINISH
RB-1 — WALL FINISH
CPTT-1 — BASE FINISH
FLOOR FINISH

NOTE:
COORDINATE EXPANSION JOINTS WITH CONTROL JOINTS AS RECOMMENDED BY MANUFACTURER.



1 FIRST FLOOR FINISH PLAN
AE202 AE801 SCALE: 1/8" = 1'-0"

FLOORING TYPES LEGEND:

- CONC (SEALED CONCRETE)
- CPTT-1 (CARPET TILE)
- CPTT-2 (CARPET TILE)
- CPTT-3 (CARPET TILE)
- CPTT-4 (CARPET TILE)
- CPTT-5 (CARPET TILE)
- CPTT-6 (CARPET TILE)
- CPTT-7 (CARPET TILE)
- EP-1 (EPOXY FLOORING)
- EP-2 (EPOXY FLOORING)
- PT-1 (PORCELAIN TILE)
- PT-2 (PORCELAIN TILE)
- LVT-1 (LUXURY VINYL TILE)
- RUB (RUBBER SHEET FLOORING)
- WM-1 (WALK OFF MAT)
- WM-2 (WALK OFF MAT)

A TILE TO LVT TRANSITION

B TILE TO WALK-OFF MATT TRANSITION

C TILE TO CARPET TILE TRANSITION

D TILE TO CONC TRANSITION

2 TILE FLOOR TRANSITIIONS
AE801, AE802, AE803 AE801 SCALE: 12" = 1'-0"

GRAPHIC SCALE
1/8"=1'-0" 8' 4' 0 8' 16'
CHECK GRAPHIC SCALE BEFORE USING

NO.	DATE	DESCRIPTION	BY
1	02/13/2025	ADDENDUM NO.1	HMG
		REVISIONS	

DRAWN BY: Author
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NO.
DATE 01/29/2025

LICENSED ARCHITECT TYLER BARTER 1-29-25 STATE OF MAINE

DEPARTMENT OF INLAND FISHERIES & WILDLIFE
TITLE: NEW OFFICE HEADQUARTERS
LOCATION: AUGUSTA, ME
TITLE THIS DWG.: FIRST FLOOR FINISH PLAN

OAK POINT ASSOCIATES
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. AE801
SHEET NO. 166 OF 239

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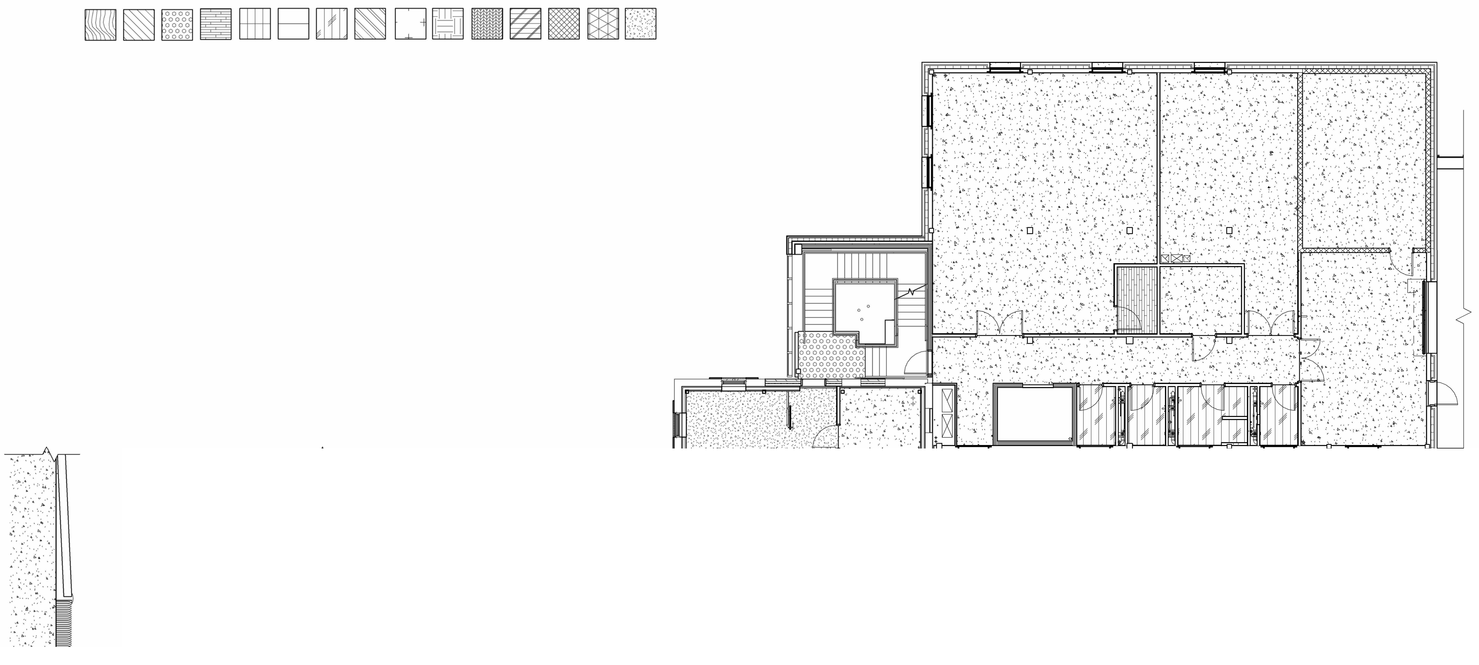

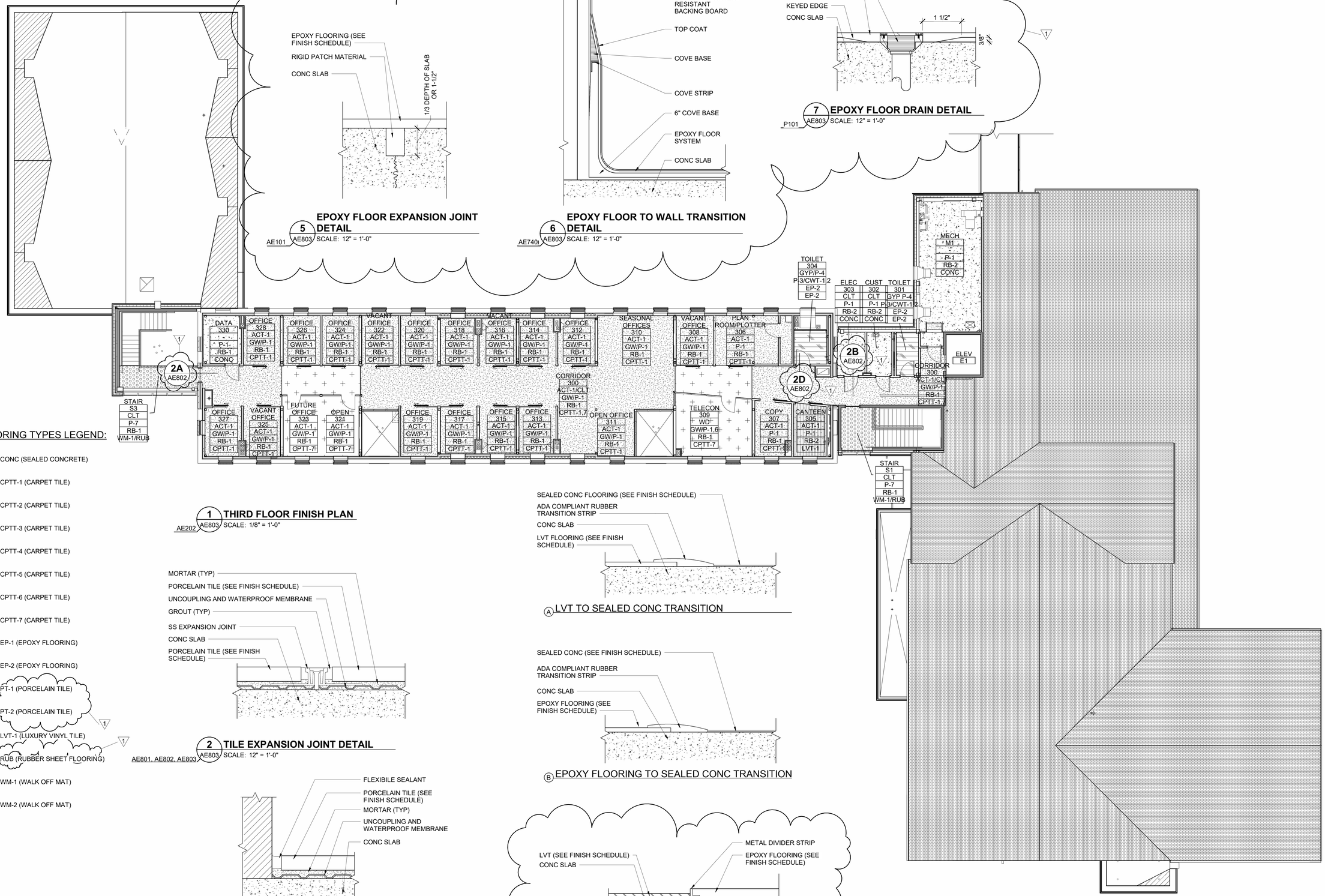

GRAPHIC SCALE

1/8"=1'-0" 8' 4' 0 8' 16'

CHECK GRAPHIC SCALE BEFORE USING

NO.	DATE	DESCRIPTION	BY
1	02/13/2025	ADDENDUM NO.1	HMG
		REVISIONS	

LICENSED ARCHITECT TYLER BOWLER No. 4802 STATE OF MAINE 1-29-25

DRAWN BY: Author
CHECK BY: Designer
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE

TITLE: NEW OFFICE HEADQUARTERS

LOCATION: AUGUSTA, ME

TITLE THIS DWG: THIRD FLOOR FINISH PLAN

OAK POINT ASSOCIATES
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. AE803

SHEET NO. 168 OF 239

2/19/2025 11:28:41 AM
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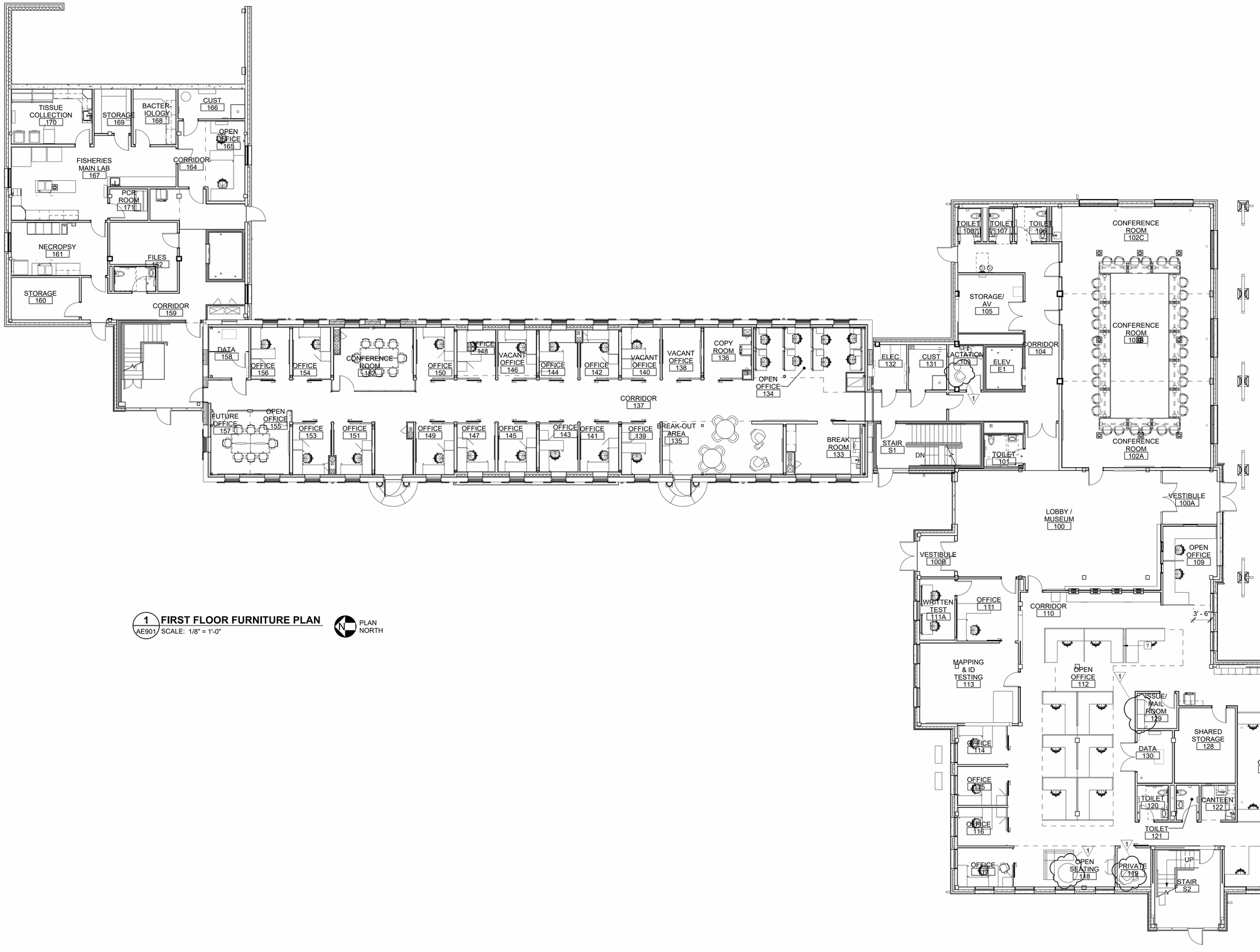

1 **FIRST FLOOR FURNITURE PLAN**
AE901 SCALE: 1/8" = 1'-0"

PLAN NORTH

GRAPHIC SCALE

1/8"=1'-0" 8' 4' 0 8' 16'

CHECK GRAPHIC SCALE BEFORE USING

NO.	DATE	REVISIONS	BY
1	02/13/2025	ADDENDUM NO.1	HMG

DRAWN BY: MJD
CHECK BY: CET
DATE 01/29/2025

LICENSED ARCHITECT TYLER E. BUSER 1-29-2025 STATE OF MAINE

DEPARTMENT OF INLAND FISHERIES & WILDLIFE

TITLE: NEW OFFICE HEADQUARTERS
LOCATION: AUGUSTA, ME
TITLE THIS DWG: FIRST FLOOR FURNITURE PLAN

OAK POINT ASSOCIATES
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. AE901
SHEET NO. 169 OF 239

2/14/2025 4:12:52 PM
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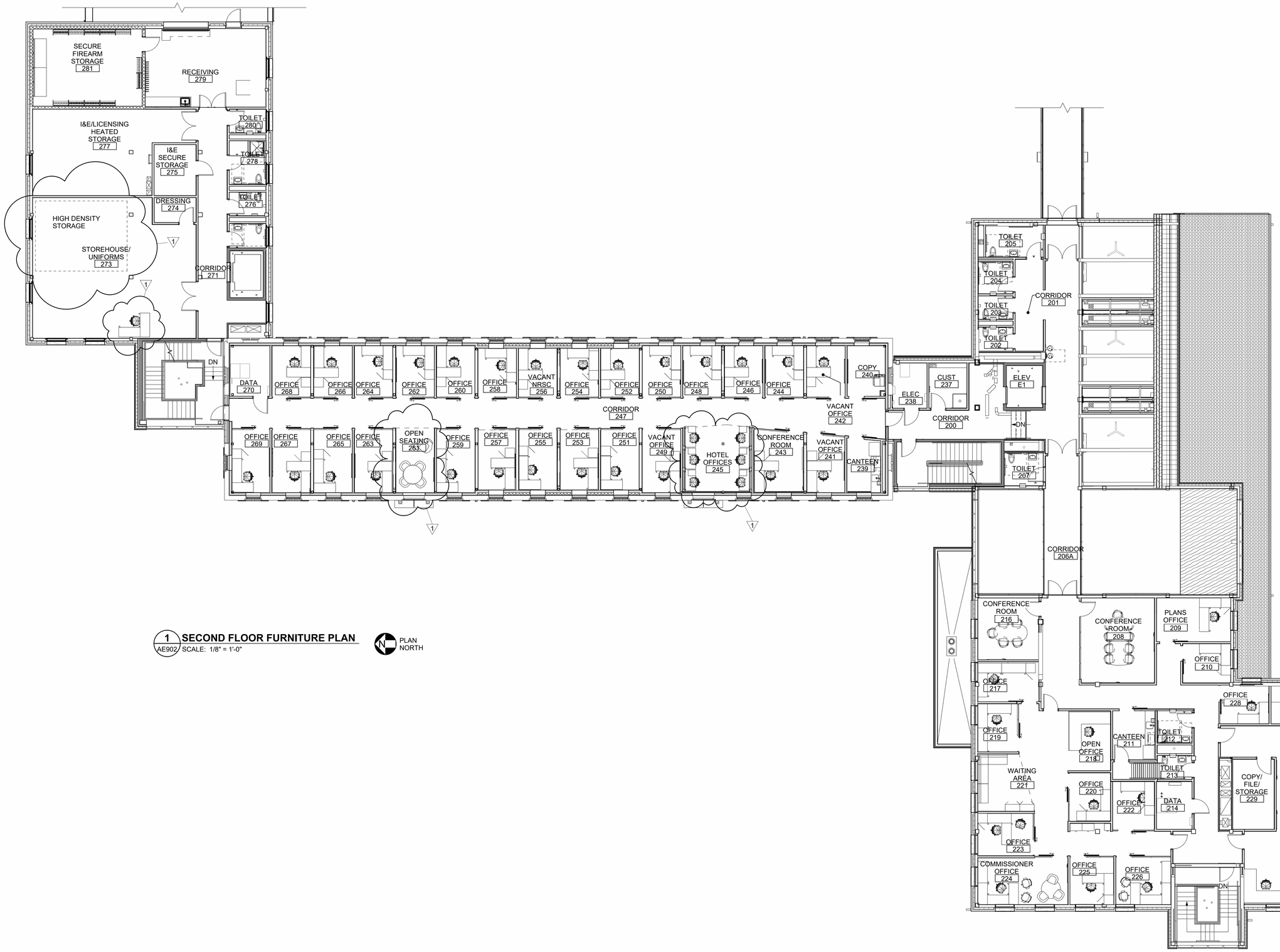

1 AE902 **SECOND FLOOR FURNITURE PLAN**
SCALE: 1/8" = 1'-0"

PLAN NORTH

GRAPHIC SCALE
1/8"=1'-0"
8' 4' 0 8' 16'
CHECK GRAPHIC SCALE BEFORE USING

NO.	DATE	REVISIONS	BY
1	02/13/2025	ADDENDUM NO.1	HMG

DRAWN BY: MJD
CHECK BY: CET
DATE 01/29/2025

LICENSED ARCHITECT TYLER E. BAUER 1-29-25 STATE OF MAINE

DEPARTMENT OF INLAND FISHERIES & WILDLIFE

TITLE: NEW OFFICE HEADQUARTERS
LOCATION: AUGUSTA, ME
TITLE THIS DWG: SECOND FLOOR FURNITURE PLAN

OAK POINT ASSOCIATES
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. AE902
SHEET NO. 170 OF 239

2/13/2025 12:47:27 PM
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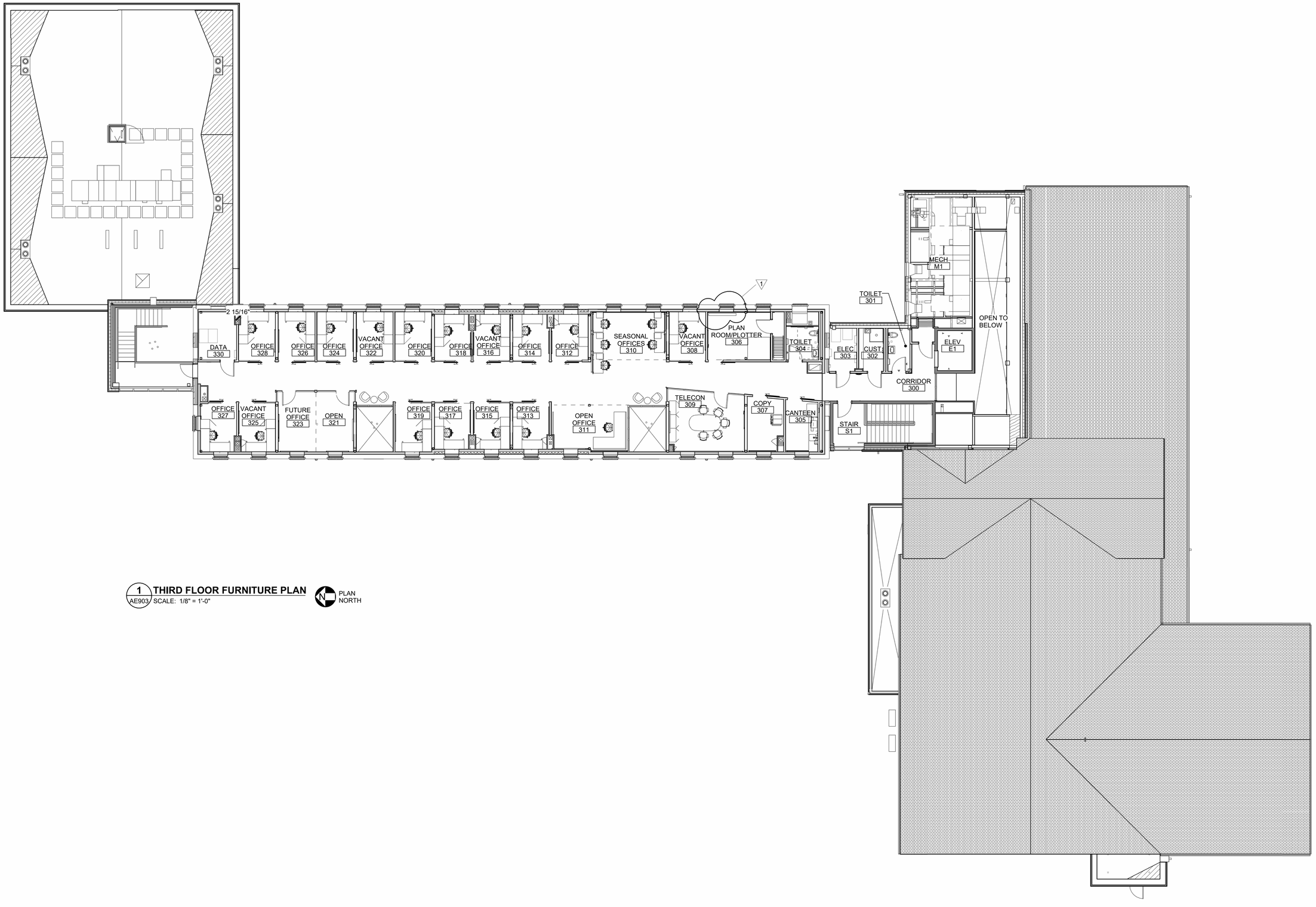

1 THIRD FLOOR FURNITURE PLAN
AE903 SCALE: 1/8" = 1'-0"

PLAN NORTH

GRAPHIC SCALE

1/8"=1'-0" 8' 4' 0 8' 16'

CHECK GRAPHIC SCALE BEFORE USING

NO.	DATE	REVISIONS	BY
1	02/13/2025	ADDENDUM NO.1	HMG

LICENSED ARCHITECT TYLER E. BRUSH 6/02/2002 STATE OF MAINE 1-29-25

DRAWN BY: MJD
CHECK BY: CET
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE

TITLE NEW OFFICE HEADQUARTERS

LOCATION AUGUSTA, ME

TITLE THIS DWG. THIRD FLOOR FURNITURE PLAN

OAK POINT ASSOCIATES
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. AE903

SHEET NO. 171 OF 239

2/13/2025 12:47:56 PM
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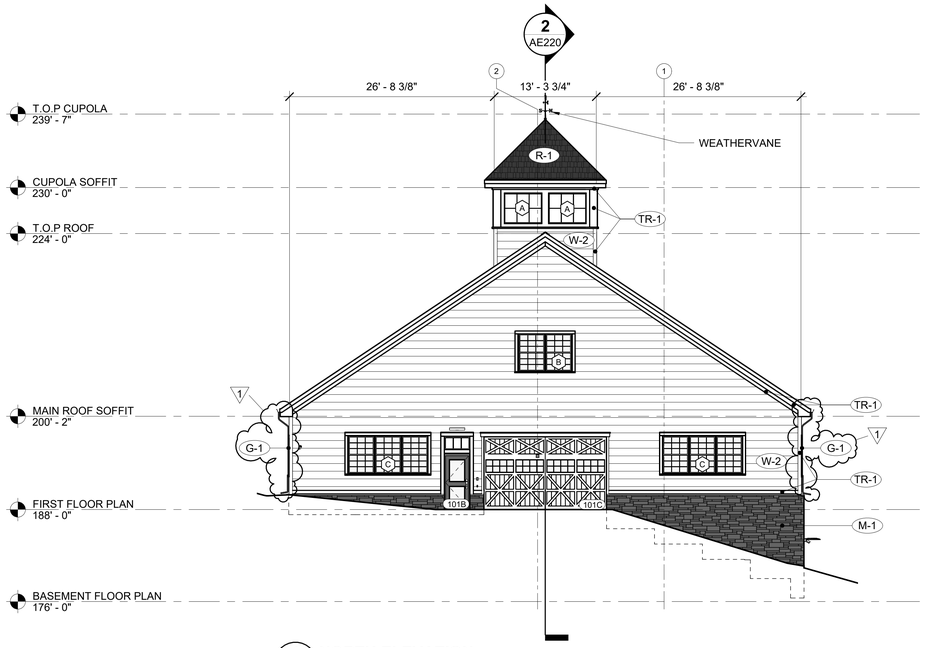
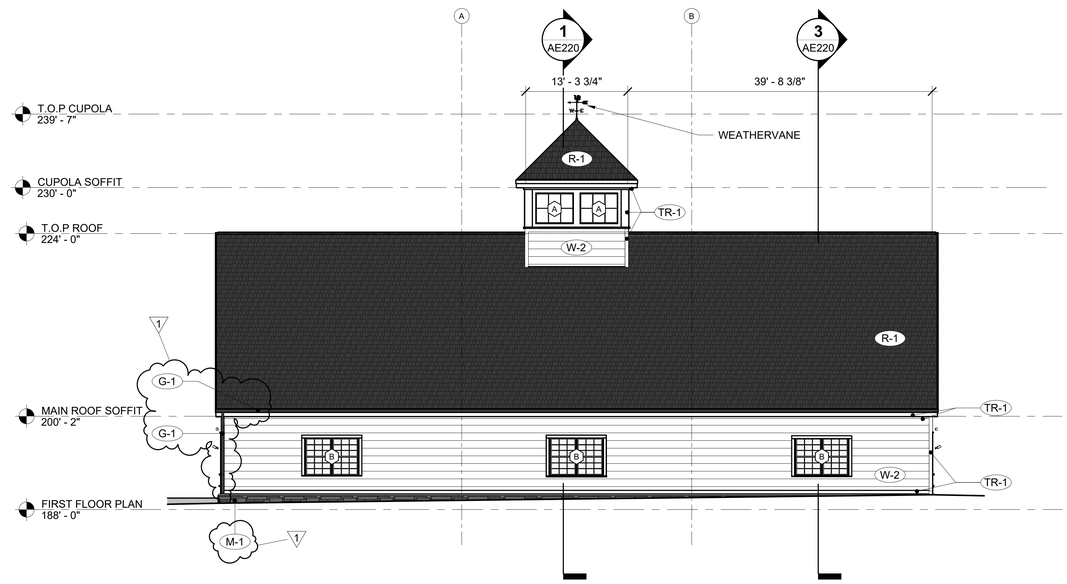


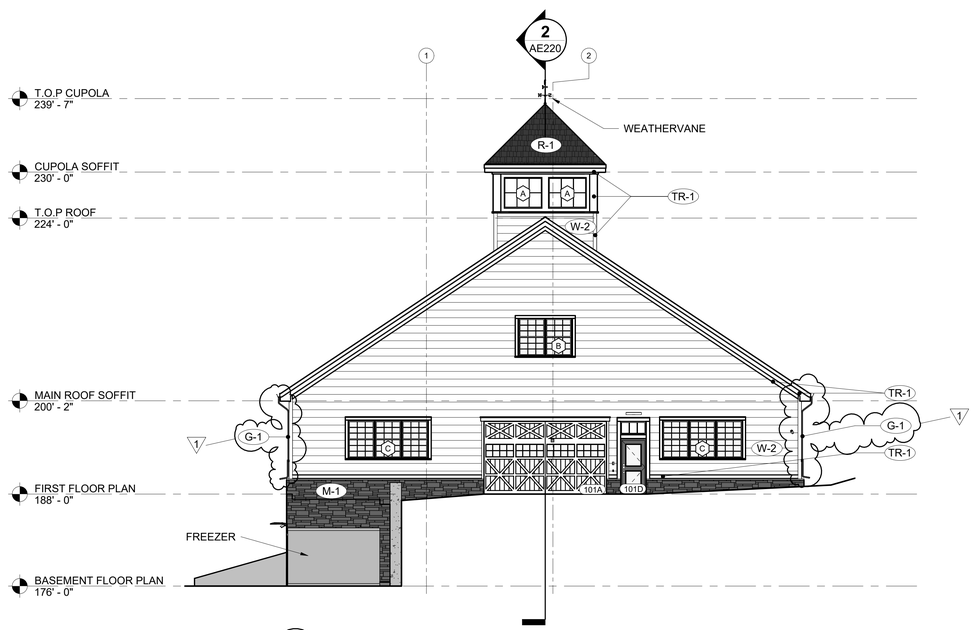
1 NORTH ELEVATION

AE101 / AE202 SCALE: 1/8" = 1'-0"



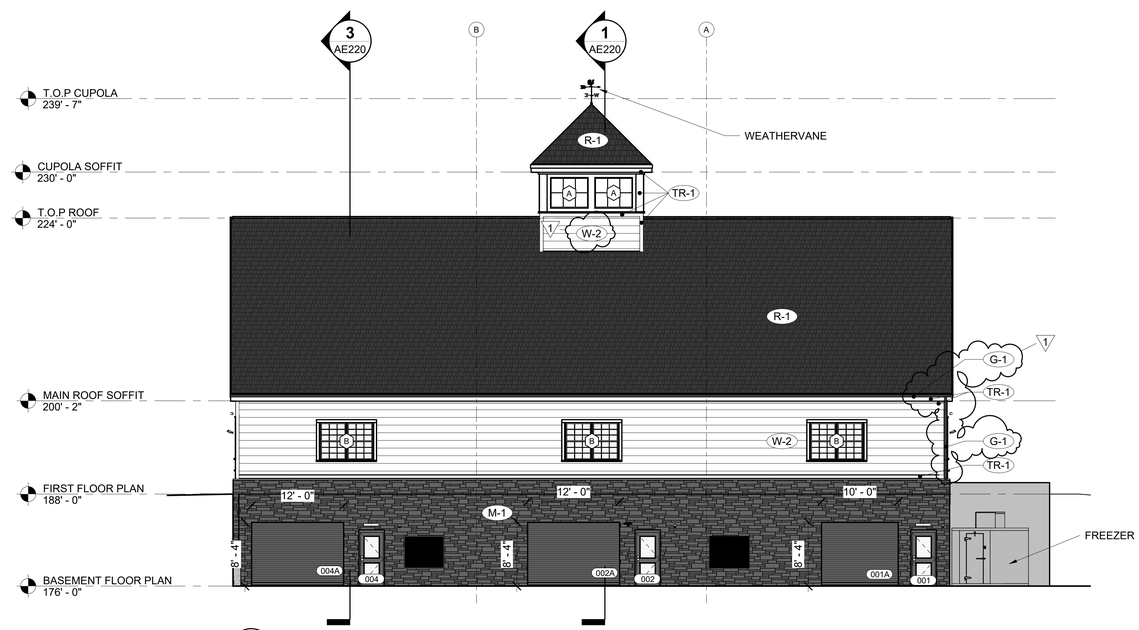
2 EAST ELEVATION

AE101 / AE202 SCALE: 1/8" = 1'-0"



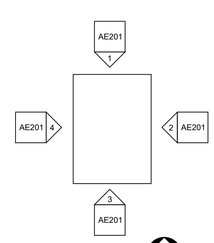
3 SOUTH ELEVATION

AE101 / AE202 SCALE: 1/8" = 1'-0"



4 WEST ELEVATION

AE101 / AE202 SCALE: 1/8" = 1'-0"



KEYPLAN
NOT TO SCALE

PLAN NORTH

GRAPHIC SCALE

1/8"=1'-0"

8' 4' 0 8' 16'

CHECK GRAPHIC SCALE BEFORE USING

GENERAL NOTES:

1. SEE SHEET AE601 FOR DOOR SCHEDULE.
2. SEE SHEET AE620 FOR WINDOW SCHEDULE.
3. GRADING SHOWN IN EXTERIOR ELEVATIONS IS ONLY A GRAPHICAL REPRESENTATION. SEE CIVIL DRAWINGS FOR SITE GRADING.
4. COORDINATE WITH CIVIL, STRUCTURAL, FIRE SUPRESSION, MECHANICAL, PLUMBING, AND ELECTRICAL SHEETS.

GENERAL MATERIALS KEYNOTES

TAG	MATERIAL	DESCRIPTION
G-1	GUTTER SYSTEM	METAL GUTTER SYSTEM AND DOWNSPOUT
M-1	MASONRY STONE VENEER	ARRISCRAFT
R-1	ASPHALT ROOF	CERTAINTEED, LANDMARK PRO COLONIAL, SLATE
TR-1	EXTERIOR TRIM	AZEK, 3/4" WHITE
W-2	CLAPBOARD SIDING	JAMES HARDIE, HARDIE PLANK, PRE-FINISHED, WHITE

NO.	DATE	REVISIONS	BY
1	02/13/2025	ADDENDUM NO.1	HMG

DRAWN BY: MJD
CHECK BY: CET
DATE 01/29/2025

LICENSED ARCHITECT TYLER BENOIT 1-29-25 STATE OF MAINE

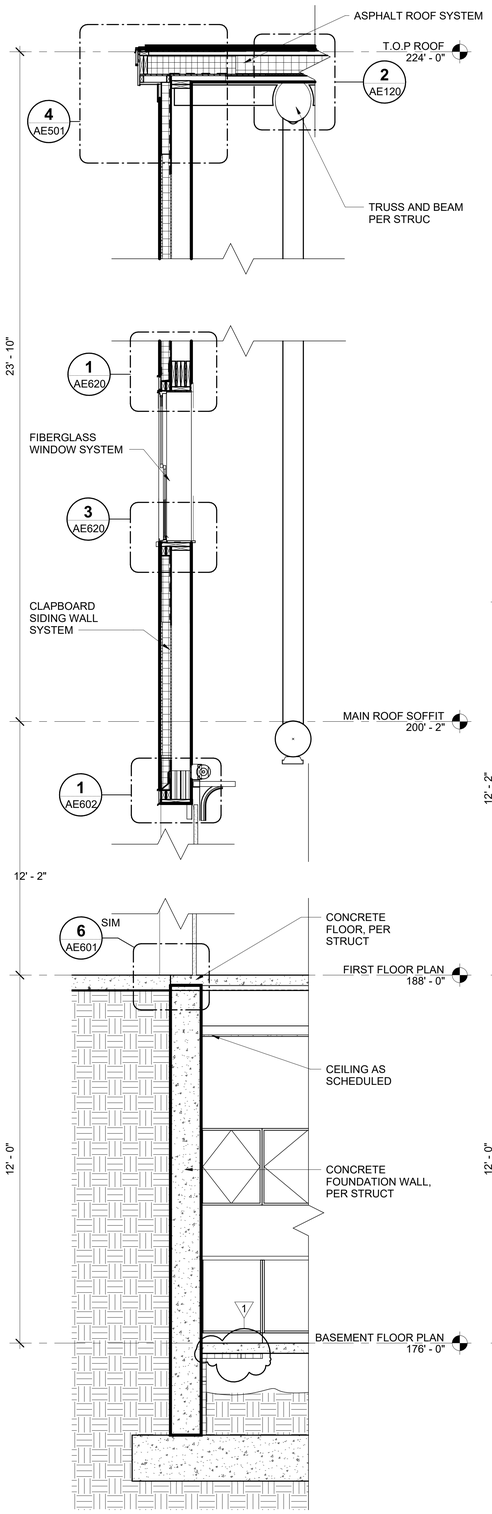
DEPARTMENT OF INLAND FISHERIES & WILDLIFE

TITLE: STORAGE BARN
LOCATION: AUGUSTA, ME
TITLE THIS ENG: BUILDING ELEVATIONS

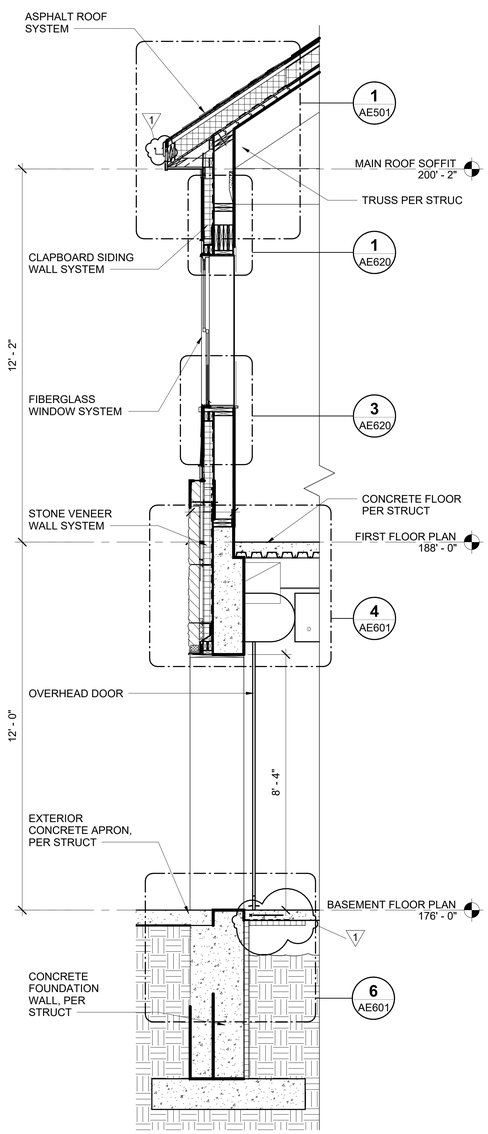
OAK POINT ASSOCIATES
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. AE202
SHEET NO. 21 OF 48

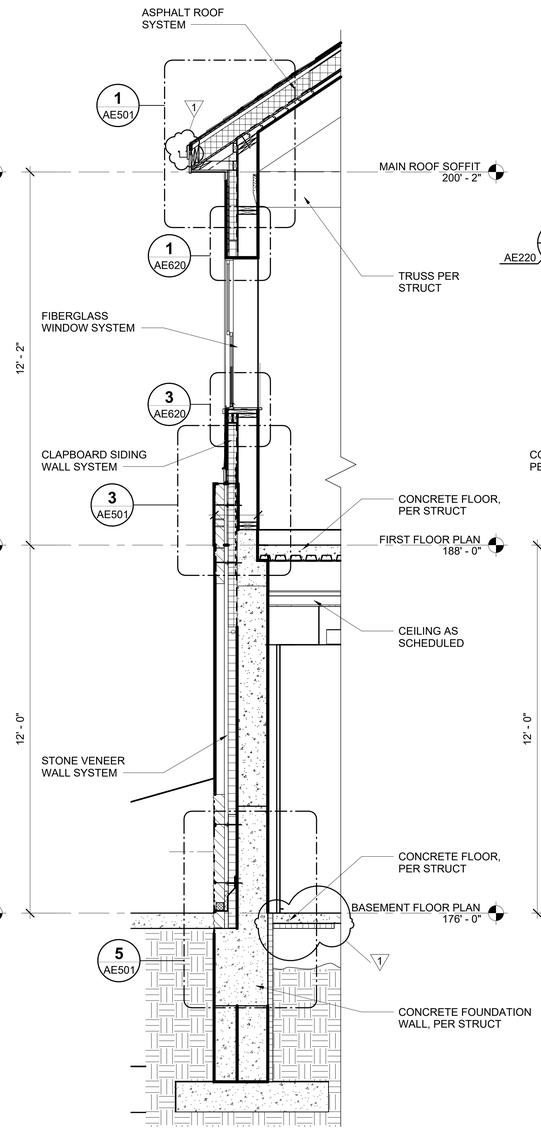
2/13/2025 9:14:17 AM
C:\Users\HedlJDocuments\22205.04-IF&W-BARN-ARCH_v22_hgardnerYBPQX.rvt



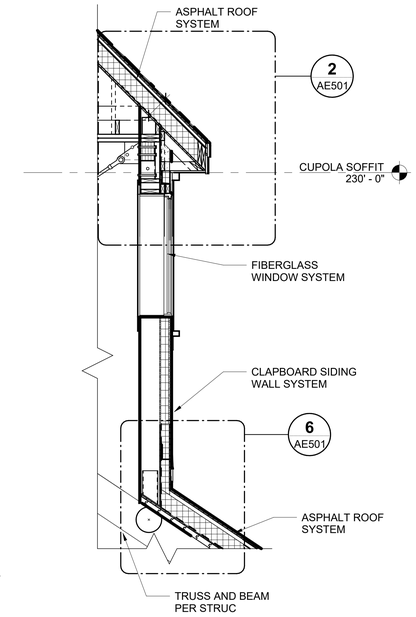
1 WALL SECTION @ SOUTH WALL
AE220 AE301 SCALE: 1/2" = 1'-0"



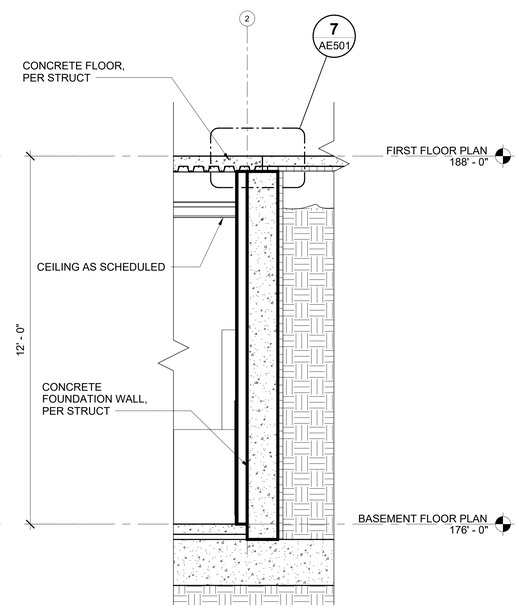
2 WALL SECTION @ WEST WALL
AE220 AE301 SCALE: 1/2" = 1'-0"



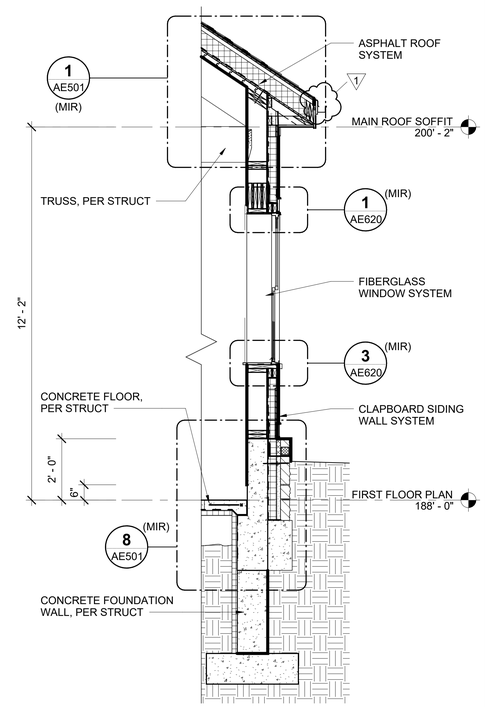
3 WALL SECTION @ WEST WALL
AE220 AE301 SCALE: 1/2" = 1'-0"



4 WALL SECTION @ CUPOLA
AE220 AE301 SCALE: 1/2" = 1'-0"



5 WALL SECTION @ BASEMENT WALL
AE220 AE301 SCALE: 1/2" = 1'-0"



6 WALL SECTION @ EAST WALL
AE220 AE301 SCALE: 1/2" = 1'-0"

GRAPHIC SCALE

1/2"=1'-0" 2' 1' 0 2' 4'

CHECK GRAPHIC SCALE BEFORE USING

NO.	DATE	DESCRIPTION	BY
1	02/13/2025	ADDENDUM NO.1	HMG
		REVISIONS	

LICENSED ARCHITECT TYLER J. BASSETT No. 5362 STATE OF MAINE

DRAWN BY: MJD
CHECK BY: CET
NO.
DATE 01/29/2025

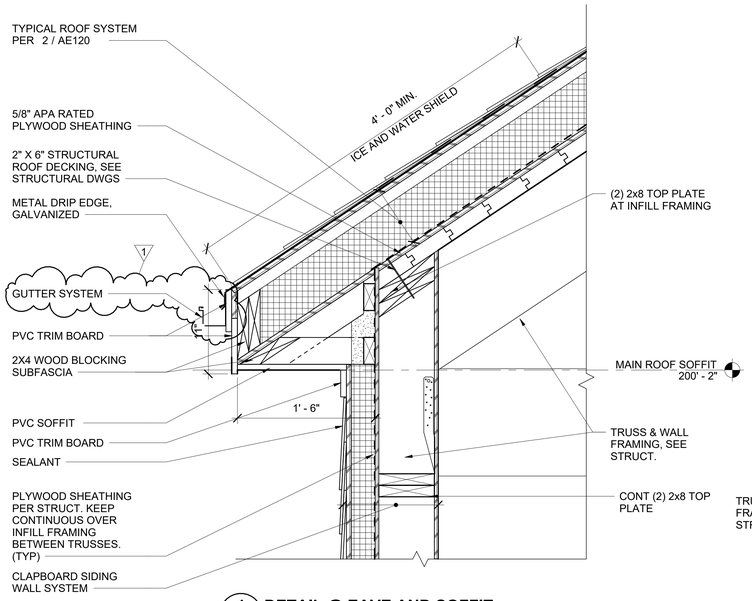
DEPARTMENT OF INLAND FISHERIES & WILDLIFE

TITLE STORAGE BARN
LOCATION AUGUSTA, ME
TITLE THIS DWG. WALL SECTIONS

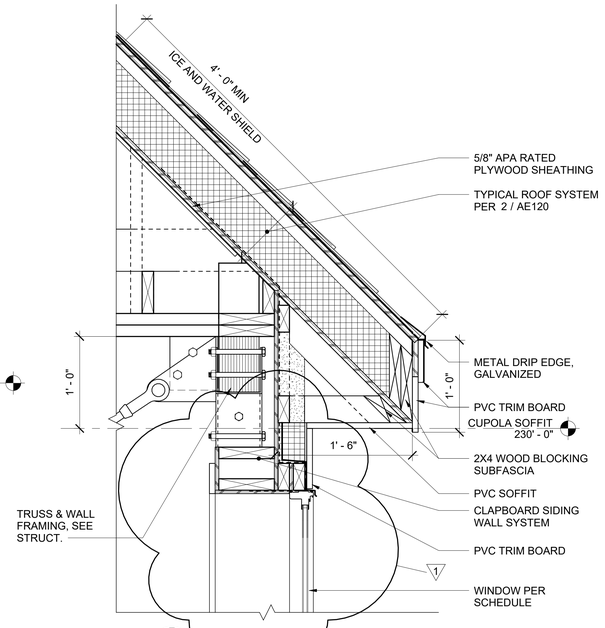
OAK POINT ASSOCIATES
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. AE301
SHEET NO. 23 OF 48

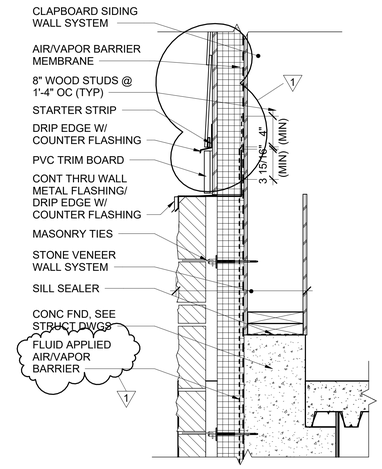
2/13/2025 9:14:28 AM
C:\Users\Heidi\Documents\22205.04-IF&W-BARN-ARCH_v22_hgardnerYBPQX.rvt



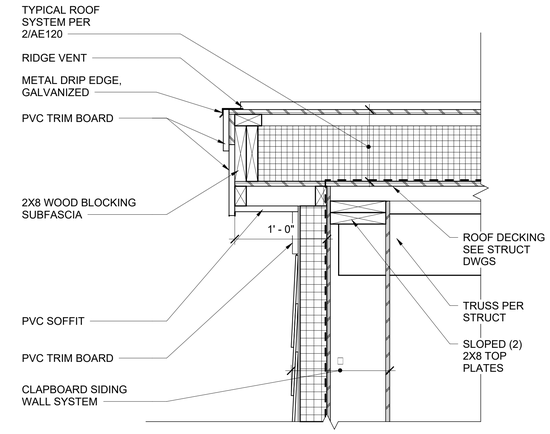
1 DETAIL @ EAVE AND SOFFIT
AE301 AE501 SCALE: 1 1/2" = 1'-0"



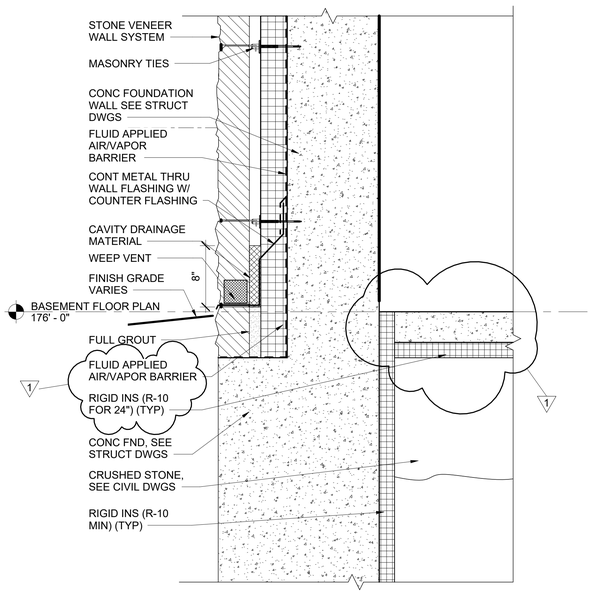
2 DETAIL @ CUPOLA EAVE
AE301 AE501 SCALE: 1 1/2" = 1'-0"



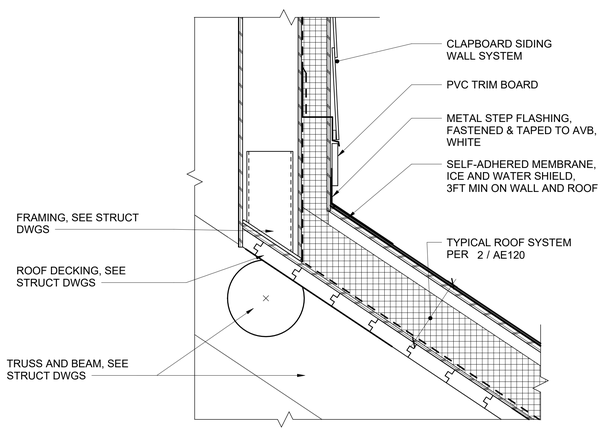
3 CLAPBOARD TO MASONRY TRANSITION
AE301 AE501 SCALE: 1 1/2" = 1'-0"



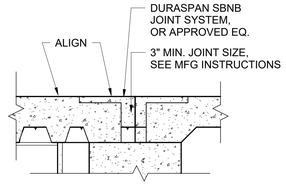
4 DETAIL @ RAKE
AE301 AE501 SCALE: 1 1/2" = 1'-0"



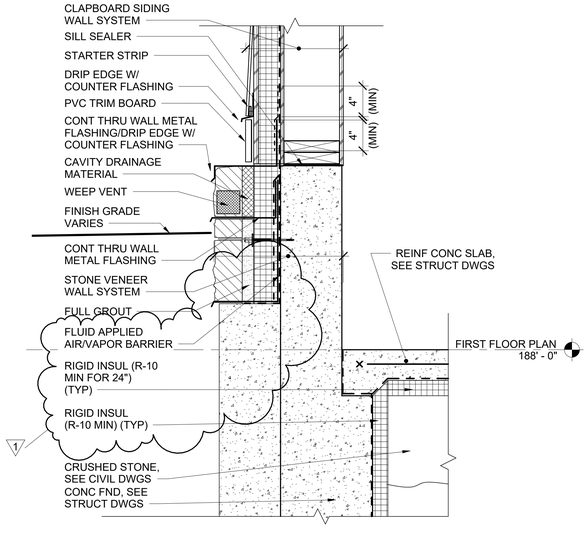
5 DETAIL @ BASE OF WALL STONE VENEER
AE301 AE501 SCALE: 1 1/2" = 1'-0"



6 DETAIL @ CUPOLA TO ROOF
AE301 AE501 SCALE: 1 1/2" = 1'-0"



7 DETAIL AT FLOOR EXPANSION JOINT
AE301 AE501 SCALE: 1 1/2" = 1'-0"



8 DETAIL @ BASE OF WALL
AE301 AE501 SCALE: 1 1/2" = 1'-0"

GRAPHIC SCALE

1-1/2"=1'-0" 1' 8" 4" 0 1'

CHECK GRAPHIC SCALE BEFORE USING

NO.	DATE	DESCRIPTION	BY
1	02/13/2025	ADDENDUM NO.1	HMG
		REVISIONS	

LICENSED ARCHITECT TYLER B. CUSH 1-29-25 STATE OF MAINE

DRAWN BY: MJD
CHECK BY: CET
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE

TITLE: STORAGE BARN
LOCATION: AUGUSTA, ME
TITLE THIS DWG.: TYP ROOF DETAILS, FOUNDATION DETAILS AND SIDING DETAILS

OAK POINT ASSOCIATES
231 Main Street, Biddeford, Maine 04005 207.283.0159

DRAWING NO. AE501
SHEET NO. 25 OF 48

2/13/2025 9:14:36 AM
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DOOR SCHEDULE

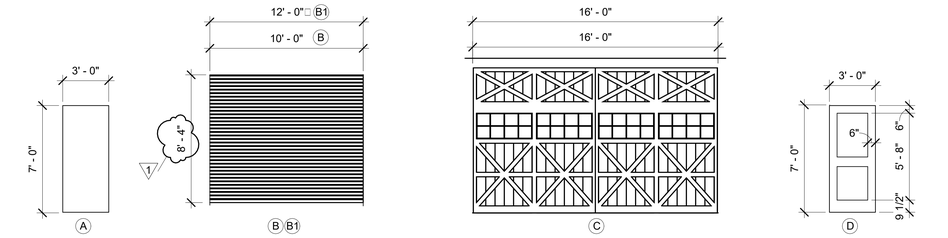
NO.	DOOR WIDTH	DOOR HEIGHT	DOOR THICKNESS	DOOR TYPE	DOOR MAT	DOOR FINISH	HARDWARE TYPE	FRAME TYPE	FRAME MAT	FRAME FINISH	DETAILS HEAD	DETAILS JAMB	DETAILS SILL	FIRE RATING	NOTES	DOOR SHADES
001	3' - 0"	7' - 0"	1 3/4"	D	HM	PNT	EH-3	1	HM	PNT	7/AE601	8/AE601	9/AE601		4	
001A	10' - 0"	8' - 4"	2"	B	STL	GALV	EH-5	3	STL	GALV	4/AE601	5/AE601	6/AE601		2,3	
001B	3' - 0"	7' - 0"	1 3/4"	A	HM	PNT	HW-5A	2	HM	PNT	1/AE601	2/AE601	3/AE601		1	
002	3' - 0"	7' - 0"	1 3/4"	D	HM	PNT	EH-3	1	HM	PNT	7/AE601	8/AE601	9/AE601		4	
002A	12' - 0"	8' - 4"	2"	B1	STL	GALV	EH-5	3A	STL	GALV	4/AE601	5/AE601	6/AE601		2,3	
002B	3' - 0"	7' - 0"	1 3/4"	A	HM	PNT	HW-5A	2	HM	PNT	1/AE601	2/AE601	3/AE601		1	
003	3' - 0"	7' - 0"	1 3/4"	A	HM	PNT	HW-2	2	HM	PNT	1/AE601	2/AE601	3/AE601		1	
004	3' - 0"	7' - 0"	1 3/4"	D	HM	PNT	EH-3	1	HM	PNT	7/AE601	8/AE601	9/AE601		4	
004A	12' - 0"	8' - 4"	2"	B1	STL	GALV	EH-5	3A	STL	GALV	4/AE601	5/AE601	6/AE601		2,3	
101A	16' - 0"	9' - 6"	2"	C	WD	PNT	EH-5	4	WD	PNT	1/AE602	2/AE602, 3/AE602	-		3,6	
101B	3' - 0"	7' - 0"	1 3/4"	E	HM	HPC	EH-3	5	HM	PNT	10/AE601	11/AE601	9/AE601		4	
101C	16' - 0"	9' - 6"	2"	C	WD	PNT	EH-5	4	WD	PNT	1/AE602	2/AE602, 3/AE602	-		3,6	
101D	3' - 0"	7' - 0"	1 3/4"	E	HM	HPC	EH-3	5	HM	PNT	10/AE601	11/AE601	9/AE601		4	

DOOR SCHEDULE LEGEND:

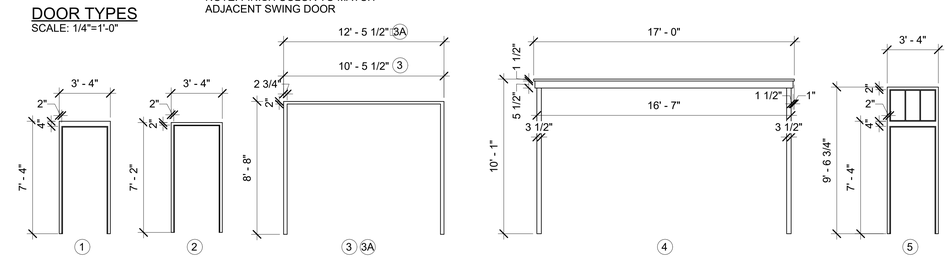
ALUM = ALUMINUM
GALV = GALVANIZED
HM = HOLLOW METAL
HPC = HIGH PERFORMANCE COATING
NAT = NATURAL FINISH
PNT = PAINT
SS = STAINLESS STEEL
STL = STEEL
WD = WOOD

DOOR SCHEDULE NOTES:

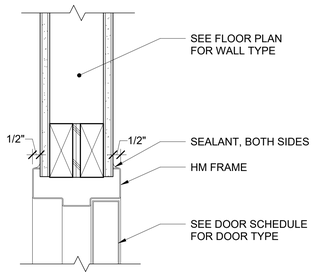
1. UNDERCUT DOOR 3/4".
2. INSULATED OVERHEAD DOOR(S). FINISH TO MATCH ADJACENT PASSAGE DOOR.
3. PROVIDE POWERED DOOR OPENER.
4. INSULATED PASSAGE DOOR.
5. PROVIDE ELECTRIC LATCH RETRACTORS FOR USE IN BUILDING SECURITY SYSTEM.
6. INSULATED OVERHEAD SECTIONAL DOOR(S).



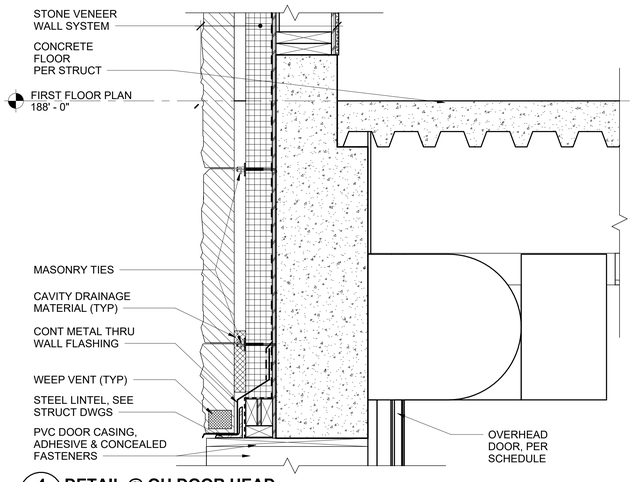
DOOR TYPES
SCALE: 1/4"=1'-0"



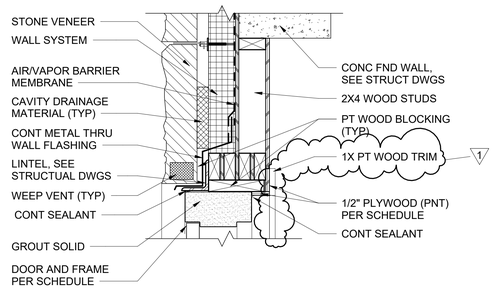
FRAME TYPES
SCALE: 1/4"=1'-0"



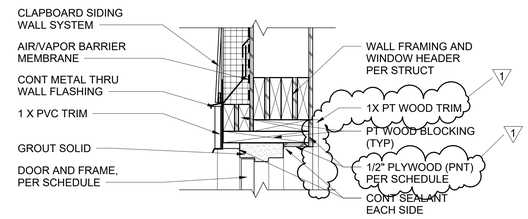
1 DOOR HEAD DETAIL - TYPE NA
AE601 AE601 SCALE: 3" = 1'-0"



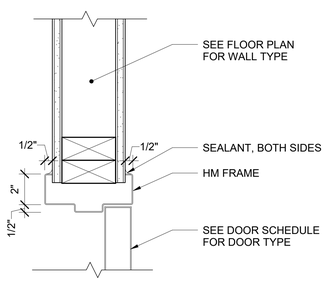
4 DETAIL @ OH DOOR HEAD
AE301 AE601 SCALE: 1 1/2" = 1'-0"



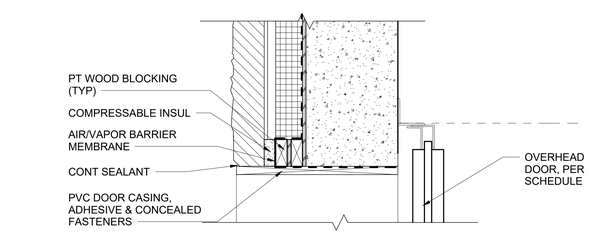
7 DOOR HEAD AT STONE VENEER
AE601 AE601 SCALE: 1 1/2" = 1'-0"



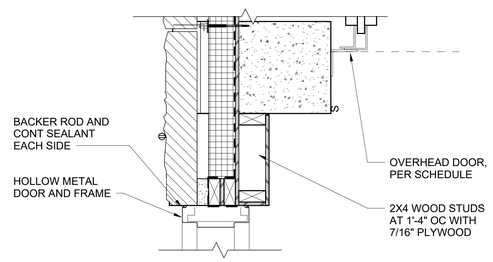
10 DOOR HEAD AT CLAPBOARD SIDING
AE601 AE601 SCALE: 1 1/2" = 1'-0"



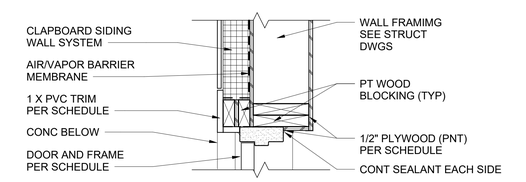
2 DOOR JAMB DETAIL - TYPE NA
AE601 AE601 SCALE: 3" = 1'-0"



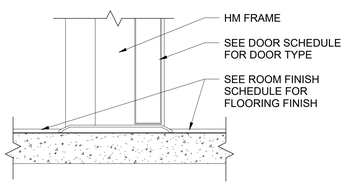
5 DETAIL @ OH DOOR JAMB
AE101 AE601 SCALE: 1 1/2" = 1'-0"



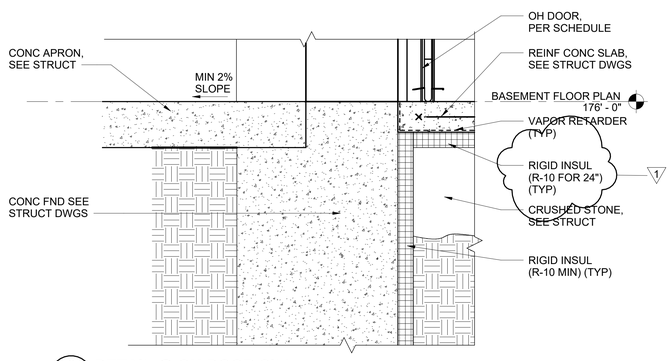
8 DETAIL AT DOOR JAMB
AE101 AE601 SCALE: 1 1/2" = 1'-0"



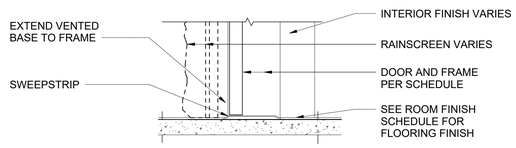
11 DOOR JAMB AT CLAPBOARD SIDING
AE601 AE601 SCALE: 1 1/2" = 1'-0"



3 DOOR SILL DETAIL - TYPE NA
AE601 SCALE: 3" = 1'-0"

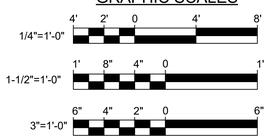


6 DETAIL @ OH DOOR SILL
AE301 AE601 SCALE: 1 1/2" = 1'-0"



9 DOOR THRESHOLD DETAIL
AE301 AE601 SCALE: 1 1/2" = 1'-0"

GRAPHIC SCALES



CHECK GRAPHIC SCALES BEFORE USING

NO	DATE	DESCRIPTION	BY
1	02/13/2025	ADDENDUM NO.1	HMG

REVISIONS

DRAWN BY: MJD
CHECK BY: CET
DATE 01/29/2025

LICENSED ARCHITECT TYLER BARTLETT LAC-2962 STATE OF MAINE 1-29-25

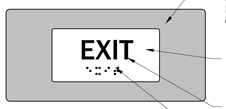
DEPARTMENT OF INLAND FISHERIES & WILDLIFE

TITLE: STORAGE BARN
LOCATION: AUGUSTA, ME
TITLE THIS DWG: DOOR SCHEDULE, TYPES, AND DETAILS

OAK POINT ASSOCIATES
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. AE601
SHEET NO. 26 OF 48

2/13/2025 9:14:44 AM
C:\Users\Heidi\Documents\22205.04-IF&W-BARN-ARCH_v22_hgardner\YBPQX.rvt



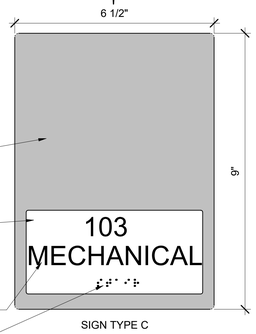
SIGN TYPE A

TWO LAYER OF 3/8" ACRYLIC W/CLEAR MATTE FACE, DIRECT PRINT IMAGE ON UNDER LAYER, COLOR TO BE SELECTED

CONTRAST BOX-IMAGE CONTINUES UNDER TEXT

5/8"H RAISED 1/32" TEXT, COLOR TO BE SELECTED

GRADE II BRAILLE



SIGN TYPE C

TWO LAYER OF 3/8" ACRYLIC W/CLEAR MATTE FACE, DIRECT PRINT IMAGE ON UNDER LAYER COLOR TO BE SELECTED

CONTRAST BOX-IMAGE CONTINUES UNDER TEXT-MINIMIZE TO FIT TEXT

5/8"H RAISED 1/32" TEXT, COLOR TO BE SELECTED

GRADE II BRAILLE

SIGN TYPE G

5/8"H RAISED 1/32" TEXT, COLOR TO BE SELECTED

GRADE II BRAILLE

2"H RAISED 1/32" TOILET AND/OR HANDICAPPED ACRYLIC SYMBOLS, COLOR TO BE SELECTED

TWO LAYER OF 3/8" ACRYLIC W/ CLEAR MATTE FACE, UNDER LAYER COLOR TO BE SELECTED

CONTRAST BOX-IMAGE CONTINUES UNDER TEXT-MINIMIZE TO FIT TEXT

5/8"H RAISED 1/32" TEXT, COLOR TO BE SELECTED

GRADE II BRAILLE

1

1

SIGNAGE SCHEDULE-IF&W STORAGE BARN

DOOR NO.	TYPE	LOCATION	GRAPHICS ON SIGN	NOTES
001	A	001	EXIT	
001B	C	001	HEATED STORAGE	
001B	C	002	NECROPSY LAB	
002	A	002	EXIT	
002B	C	002	MAINTENANCE BAY	
002B	C	004	HEATED STORAGE	
003	G	002	RESTROOM	
004	A	004	EXIT	
101B	A	101C	EXIT	
101D	A	101C	EXIT	

GENERAL NOTES:

1. MOUNT SIGNS FOR SINGLE DOORS ON CORRIDOR WALL, LATCH SIDE OF DOOR OR ADJACENT WALL, MIN 3" OUTSIDE OF DOOR SWING, UNLESS OTHERWISE NOTED.
2. MOUNT SIGNS FOR DOUBLE DOORS ON CORRIDOR WALL, TO THE RIGHT OF THE DOOR OR ADJACENT WALL, MIN 3" OUTSIDE OF DOOR SWING, UNLESS OTHERWISE NOTED.
3. MOUNTING HEIGHT FOR ALL SIGNS IS 48" FROM FINISHED FLOOR TO BOTTOM OF SIGN UNLESS OTHERWISE NOTED.
4. DOOR NUMBERS NOT LISTED DO NOT RECEIVE SIGNAGE UNLESS OTHERWISE NOTED.

1

NO.	DATE	DESCRIPTION	BY
1	02/13/2025	ADDENDUM NO.1	HMG
		REVISIONS	

LICENSED ARCHITECT TYLER E. BRUSH 6802 1-29-25 STATE OF MAINE

DRAWN BY: MJD
CHECK BY: CET
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE

TITLE STORAGE BARN

LOCATION AUGUSTA, ME

TITLE THIS DWG. SIGNAGE SCHEDULE AND NOTES

OAK POINT ASSOCIATES
ARCHITECTS
231 Main Street, Biddeford, Maine 04005 207.283.0199

DRAWING NO. AE660

SHEET NO. 29 OF 48

2/13/2025 9:14:51 AM
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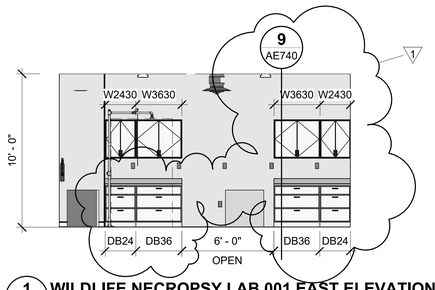
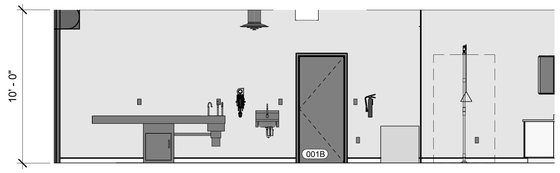
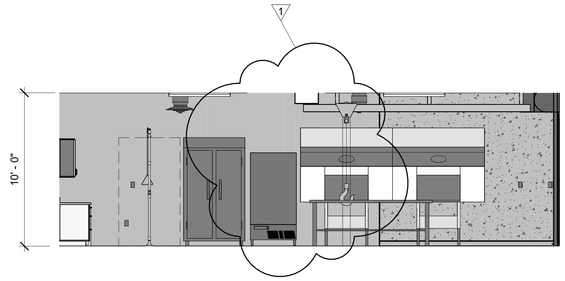


1 WILDLIFE NECROPSY LAB 001 EAST ELEVATION
AE101 AE740 SCALE: 1/4" = 1'-0"
NOTE: UNDER CABINET LIGHTING FOR EACH UPPER CABINET

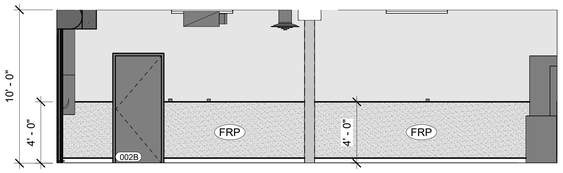


2 WILDLIFE NECROPSY LAB 001 NORTH ELEVATION
AE101 AE740 SCALE: 1/4" = 1'-0"

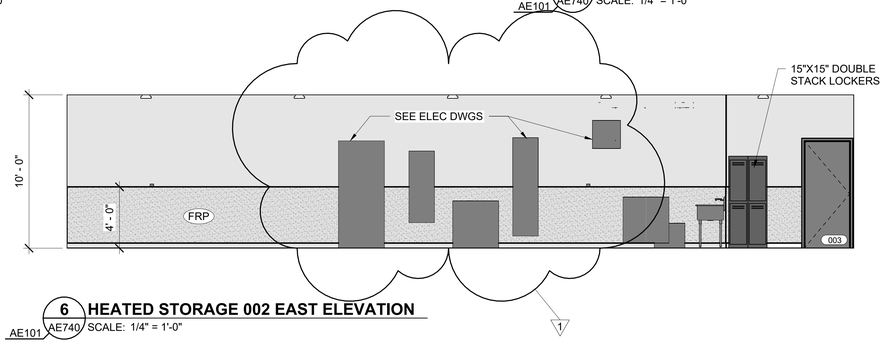


3 WILDLIFE NECROPSY LAB 001 SOUTH ELEVATION
AE101 AE740 SCALE: 1/4" = 1'-0"

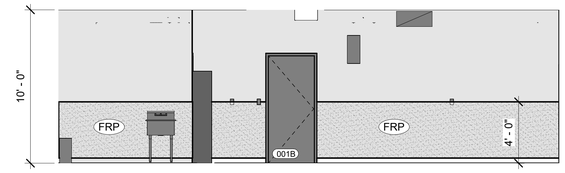
4 WILDLIFE NECROPSY LAB 001 WEST ELEVATION
AE101 AE740 SCALE: 1/4" = 1'-0"



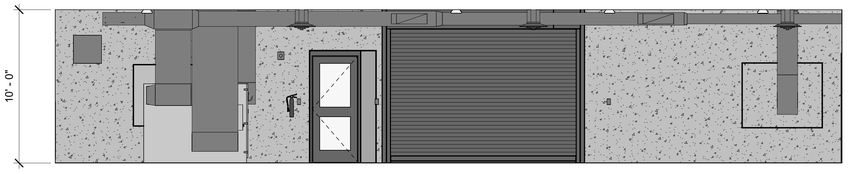
5 HEATED STORAGE 002 NORTH ELEVATION
AE101 AE740 SCALE: 1/4" = 1'-0"



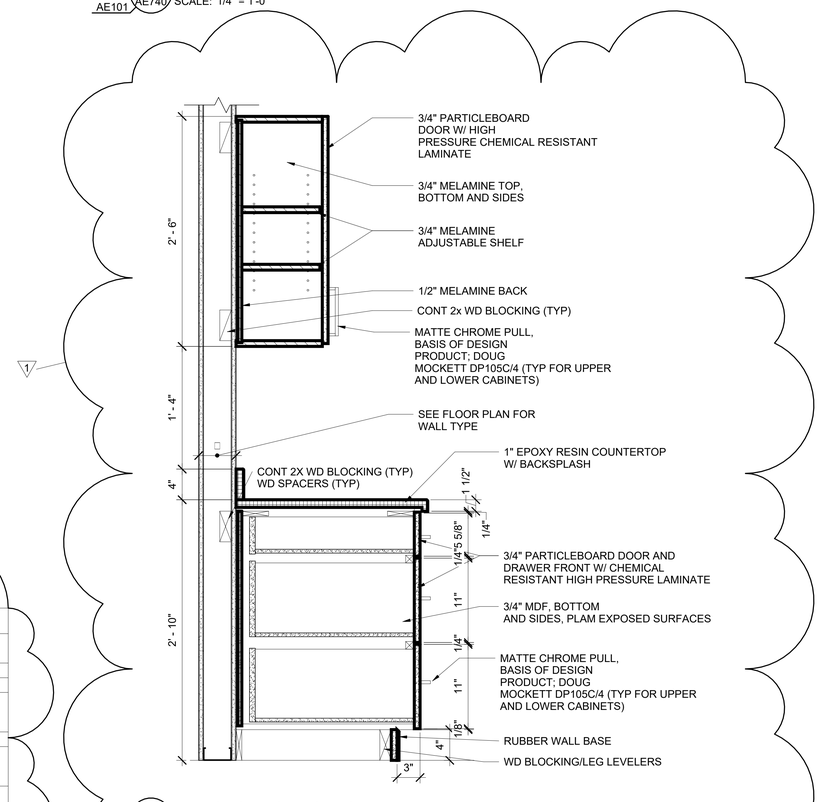
6 HEATED STORAGE 002 EAST ELEVATION
AE101 AE740 SCALE: 1/4" = 1'-0"



7 HEATED STORAGE 002 SOUTH ELEVATION
AE101 AE740 SCALE: 1/4" = 1'-0"



8 HEATED STORAGE WEST ELEVATION
AE101 AE740 SCALE: 1/4" = 1'-0"



9 LAB CASEWORK (TYP) AT THREE DRAWER BASE
AE740 AE740 SCALE: 1 1/2" = 1'-0"

ROOM FINISH SCHEDULE

NO.	ROOM NAME	FLOOR	BASE	WALLS NORTH	WALLS EAST WALL	WALLS SOUTH WALL	WALLS WEST WALL	CEILING MATERIAL	CEILING HEIGHT	WINDOW SHADES	NOTES
001	WILDLIFE NECROPSY LAB	EP-1	EP-1	EPW	EPW	EPW	EPW	GYP/P	10'-0"	N/A	
002	HEATED STORAGE	GRIND AND SEAL CONCRETE, INCLUDE DENSIFIER	RB-1	FRP WAINSCOTT, GYP/P ABOVE	FRP WAINSCOTT, GYP/P ABOVE	FRP WAINSCOTT, GYP/P ABOVE	SEALED CONC	GYP/P	10'-0"	N/A	
003	TOILET	EP-1	EP-2	FRP,BASIS OF DESIGN CRANE FRP WHITE, PEBBLED	FRP	FRP	FRP	GYP/P	10'-0"	N/A	
004	MAINTENANCE BAY	GRIND AND SEAL CONCRETE, INCLUDE DENSIFIER	RB-1	SEALED CONCRETE	FRP WAINSCOTT, GYP/P ABOVE	FRP WAINSCOTT, GYP/P ABOVE	SEALED CONC	GYP/P	10'-0"	N/A	
101A	STAND ALONE STORAGE	GRIND AND SEAL CONCRETE, INCLUDE DENSIFIER	RB-1	PLYWOOD, B-GRADE OR BETTER, CLEAR SATIN POLYURETHANE BOTH SIDES	PLYWOOD, CLEAR SATIN	PLYWOOD, CLEAR SATIN	PLYWOOD CLEAR SATIN	WOOD ROOF DECKING	VAULTED	N/A	
101B	STAND ALONE STORAGE	GRIND AND SEAL CONCRETE, INCLUDE DENSIFIER	RB-1	PLYWOOD, B-GRADE OR BETTER, CLEAR SATIN POLYURETHANE BOTH SIDES	PLYWOOD, CLEAR SATIN	PLYWOOD, CLEAR SATIN	PLYWOOD, CLEAR SATIN	WOOD ROOF DECKING	VAULTED	N/A	
101C	CORRIDOR	GRIND AND SEAL CONCRETE, INCLUDE DENSIFIER	RB-1	PLYWOOD, B-GRADE OR BETTER, CLEAR SATIN POLYURETHANE BOTH SIDES	PLYWOOD, CLEAR SATIN	PLYWOOD, CLEAR SATIN	PLYWOOD, CLEAR SATIN	WOOD ROOF DECKING	VAULTED	N/A	

GENERAL NOTES:
1. PROVIDE SAMPLE FINISH OF CONCRETE SEALER FOR ARCH REVIEW & APPROVAL. LOCATE IN AREA TO BE COVERED.
2. PROVIDE SAMPLE OF PLYWOOD & FINISH FOR ARCH REVIEW & APPROVAL.
3. PROVIDE SUBMITTAL FOR ARCH & CLIENT REVIEW AND APPROVAL FOR PAINT COLOR, TYPE, & SHEEN BY LOCATION.
4. PROVIDE SUBMITTAL FOR ARCH & CLIENT REVIEW AND APPROVAL FOR COVE BASE.

GRAPHIC SCALE
1/4"=1'-0" 4' 2' 0 4' 8'
CHECK GRAPHIC SCALE BEFORE USING

NO.	DATE	DESCRIPTION	BY
1	02/13/2025	ADDENDUM NO.1	HMG

REVISIONS

DATE 01/29/2025
DRAWN BY: MJD
CHECK BY: CET

LICENSED ARCHITECT TYLER E. BUSH 1-29-25 STATE OF MAINE

DEPARTMENT OF INLAND FISHERIES & WILDLIFE
TITLE STORAGE BARN
LOCATION AUGUSTA, ME
TITLE THIS DWG INTERIOR ELEVATIONS 1 & ROOM FINISH SCHEDULE

OAK POINT ASSOCIATES
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. AE740
SHEET NO. 31 OF 48

2/13/2025 9:15:02 AM
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LEGEND

- DETAIL NUMBER
- SHEET WHERE DETAIL IS DRAWN
- SHEETS WHERE DETAIL IS TAKEN

- INDICATES DIRECTION OF CUTTING PLANE
- WALL SECTION
- SHEETS WHERE WALL SECTION OR ELEVATION IS DRAWN
- SHEETS WHERE WALL SECTION OR ELEVATION IS TAKEN

- INDICATES DIRECTION OF CUTTING PLANE
- BUILDING SECTION NUMBER
- SHEETS WHERE BUILDING SECTION IS DRAWN
- SHEETS WHERE BUILDING SECTION IS TAKEN

- EXTERIOR ELEVATION
- SHEET WHERE EXTERIOR ELEVATION IS DRAWN

- INTERIOR ELEVATION
- SHEET WHERE INTERIOR ELEVATION IS DRAWN

A 1 — COLUMN GRID LINE

5/AE201 — DETAIL NUMBER / SHEET WHERE DETAIL IS DRAWN

A, 12 — KEYNOTES

LIMIT OF WORK

EXISTING ITEM TO REMAIN

REMOVE OR SALVAGE EXISTING ITEM

PROVIDE ITEM OR INSTALL SALVAGED ITEM

ELEVATION TARGET

A22A — DOOR NUMBER

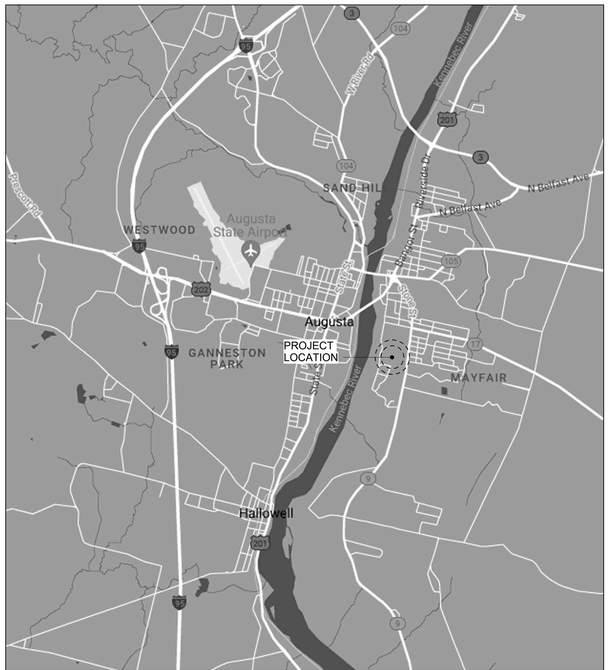
HANDICAP ACCESSIBILITY SYMBOL

VCT CPT — CHANGE IN FLOOR FINISH

11 — WINDOW TYPE

NA — WALL TYPE

CLASSROOM A / 102 — ROOM NAME AND NUMBER



LOCATION MAP
SCALE: NOT TO SCALE
N PLAN NORTH

LIST OF DRAWINGS

1

GENERAL CONSTRUCTION NOTES:

1. CONFORM TO APPLICABLE STATE, NATIONAL AND OTHER CODES AND ORDINANCES.
2. ITEMS AND COMPONENTS SHOWN ON THE DRAWINGS ARE NEW AND SHALL BE PROVIDED UNLESS NOTED AS EXISTING.
3. WORK INDICATED IS INCLUDED IN THE BASE BID UNLESS NOTED OTHERWISE.
4. WORK FROM GIVEN DIMENSIONS AND LARGE SCALE DETAILS. DO NOT SCALE DRAWINGS.
5. REPORT ANY DIMENSION DISCREPANCIES TO THE OWNER/ARCHITECT. PROCEED WITH THE AFFECTED WORK ONLY AFTER THE DISCREPANCIES HAVE BEEN RESOLVED.
6. MAINTAIN CONSTRUCTION SITE IN A NEAT, CLEAN AND SAFE MANNER.
7. OTHER THAN ENVIRONMENTAL PERMITS, OBTAIN STATE AND LOCAL PERMITS REQUIRED FOR THE SATISFACTORY COMPLETION OF WORK AT NO ADDITIONAL COST TO THE OWNER. COMPLY WITH PERMIT APPROVAL CONDITIONS. REFER TO SHEET C-001 FOR A DESCRIPTION OF ENVIRONMENTAL PERMITS.
8. DISPOSE OF AND/OR RECYCLE NON-HAZARDOUS CONSTRUCTION DEBRIS FROM THE PROJECT SITE AS REQUIRED BY THE STATE OF MAINE AND AS REQUIRED BY THE CONTRACT. OBTAIN DISPOSAL PERMITS THAT ARE REQUIRED.
9. POWDER DRIVEN FASTENERS SHALL BE PROHIBITED FOR SUPPORT OF ARCHITECTURAL, MECHANICAL, OR ELECTRICAL COMPONENTS WHEN LOADED IN TENSION.
10. OBTAIN APPROVAL FROM THE OWNER FOR SEQUENCE AND TIMING OF OPERATIONS PRIOR TO COMMENCING WORK.
11. COMPLY WITH INDUSTRY STANDARDS AND MANUFACTURER'S INSTALLATION INSTRUCTIONS.
12. SEE AE420 FOR STANDARD MOUNTING HEIGHTS.
13. THE LOCATION OF ALL DOOR OPENINGS NOT DIMENSIONED SHALL BE 6" FROM ADJACENT WALL (FACE OF FRAMING TO ROUGH OPENING)
14. INSTALL BLOCKING BEHIND ALL SURFACE APPLIED FIXTURES, TRIM, GRAB BARS, SHELVES, VISUAL DISPLAY BOARDS, WOOD TRIM AND OTHER ACCESSORIES WHEN MOUNTED ON STUD WALLS
15. ALL ROOM DIMENSIONS ARE FROM FACE OF FRAMING TO FACE OF FRAMING. DIMENSIONS INDICATED AS "CLEAR" SHALL BE MAINTAINED IN CASE OF DISCREPANCY.
16. WHERE CONFLICTS EXIST WITHIN THE DOCUMENTS OR BETWEEN THE DOCUMENTS AND GOVERNING CODES, ORDINANCES, OR INDUSTRY STANDARDS, THE MORE STRINGENT, AS DETERMINED BY THE OWNER'S REPRESENTATIVE, SHALL APPLY.

ABBREVIATIONS

&	AND	LRK	LOCKER
@	AT	LLV	LONG LEG VERTICAL
±	PLUS/MINUS	LS	LIGHT SHELF
%	PERCENT	M, MS	MIDDLE SCHOOL
ACT	ACOUSTIC CEILING TILE	MAX	MAXIMUM
ADA	AMERICAN WITH DISABILITIES ACT	MDEP	MAINE DEPARTMENT OF ENVIRONMENTAL PROTECTION
ADJ	ADJACENT	MDF	MEDIUM DENSITY FIBER BOARD
ADP	ACOUSTIC DIFFUSER PANEL	MECH	MECHANICAL
AFF	ABOVE FINISH FLOOR	MFR	MANUFACTURE
ALUM	ALUMINUM	MFRS	MANUFACTURE'S
ALT	ALTERNATE	MIN	MINIMUM OR MINUTE
APPROX	APPROXIMATE	MIR	MIRROR
ASTM	AMERICAN SOCIETY FOR TESTING AND MATERIAL	MTD	MOUNTED
A/V	AIR/VAPOR BARRIER	MTL	METAL
AWP	ACOUSTIC WALL PANEL	N	NORTH
BD	BOARD	NAT	NATURAL
BF	BARRIER FREE	NFPA	NATIONAL FIRE PROTECTION ASSOCIATION
BL	BORROWED LITE	NIC	NOT IN CONTRACT
BLDG	BUILDING	NO, #	NUMBER
BOC	BOTTOM OF CURB	NTS	NOT TO SCALE
C	CORE	OC	ON CENTER
CB	CATCH FOR BASIN	OD	OUTSIDE DIAMETER
CJ	CONTROL JOINT	OPS	OPPOSITE
CL	CENTER LINE	OSHA	OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION
CLG	CEILING	PLAM	PLASTIC LAMINATE
CLR	CLEAR	PLYWD	PLYWOOD
CMP	CENTRAL MAINE POWER	PPM	PARTS PER MILLION
CMU	CONCRETE MASONRY UNIT	PREFAB	PREFABRICATED
COL	COLUMN	PS	PAINT STRUCTURE
COOR	COORDINATE	PSI	POUNDS PER SQUARE INCH
CONC	CONCRETE	PT	PRESSURE TREATED
CONT	CONTINUOUS	PNT	PAINT
CORR	CORRIDOR	PTD	PAINT, PAINTED
COW	COMPUTER ON WHEELS	PVC	POLYVINYL CHLORIDE
CPT	CARPET	QRT	QUARTZ
CT	CERAMIC TILE	QT	QUARTZ TILE
DIA, ø	DIAMETER	R	RADIUS
DIF	DIFFUSER	RB	RUBBER BASE
DN	DOWN	RCP	REFLECTED CEILING PLAN
DWG	DRAWING	RD	ROOF DRAIN
EA	EACH	REINF	REINFORCED
EJ	EXPANSION JOINT	RM	ROOM
ELEC	ELECTRICAL	S	SCUPPER
ELEV, EL	ELEVATION	SAT	SUSPENDED ACOUSTICAL TILE
EPDM	ETHYLENE PROPYLENE DIENE MONOMER	SC	STORAGE CLOSET
EW	EACH WAY	SCFH	STANDARD CUBIC FOOT PER HOUR
EX	EXHAUST	SCH	SCHEDULE
EXIST	EXISTING	SF	SQUARE FOOT
EXP	EXPOSED	SIM	SIMILAR
EXT	EXTERIOR	SQ	SQUARE
EQ	EQUAL	SS	STAINLESS STEEL
F, FIN	FINISH	STL	STEEL
FDN	FOUNDATION	STRUCT	STRUCTURAL
FE	FIRE EXTINGUISHER	SY	SQUARE YARD
FEC	FIRE EXTINGUISHER CABINET	SYS	SYSTEM
FF	FINISH FLOOR	T	TREAD
FFE	FINISH FLOOR ELEVATION	TB	TILE BASE
FND	FOUNDATION	TBD	TO BE DETERMINED
FO	FIBER OPTIC	TBM	TEMPORARY BENCH MARK
FRP	FIBER REINFORCED PLASTIC	TER	TERRACOTTA
FT	FOOT	TFL	THERMAL FUSE LAMINATE
GA	GAGE	T&G	TONGUE & GROOVE
GAL	GALLON	TLCP	TOXICITY CHARACTERISTICS LEACHING PROCEDURE
GALV	GALVANIZED	TOC	TOP OF CURB
GF	GROUND FACE	TOS	TOP OF STEEL
GYP/P	GYPSUM BD / PAINTED	TYP	TYPICAL
H, HS	HIGH SCHOOL	UL	UNDERWRITERS LABORATORY
HC	HANDICAP	UON	UNLESS OTHERWISE NOTED
HDWD	HARDWOOD	VERT	VERTICAL
HGT	HEIGHT	VIF	VERIFY IN FIELD
HORIZ	HORIZONTAL	VRT	VENT THRU ROOF
HM	HOLLOW METAL	W/	WITH
HP	HIGH POINT	WB	WARDROBE
HSS	HOLLOW STRUCTURAL SECTION	WD	WOOD
IBC	INTERNATIONAL BUILDING CODE	WP	WALL PANEL
INSUL	INSULATION	WS	WINDOW SHADE
INV	INVERT	WWF	WELDED WIRE FABRIC

NO.	DATE	DESCRIPTION	BY
1	02/13/2025	ADDENDUM NO.1	HMG
		REVISIONS	

LICENSED ARCHITECT TYLER B. CUSHER No. 4402 1-29-25 STATE OF MAINE

DRAWN BY: MJD
CHECK BY: CET
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE

TITLE: STORAGE BARN
LOCATION: AUGUSTA, ME
TITLE THIS DWG: MAP, LEGEND, ABBREVATIONS, NOTES, AND DRAWING LIST

OAK POINT ASSOCIATES
231 Main Street, Biddeford, Maine 04005 207.283.0199

DRAWING NO. G-002
SHEET NO. 2 OF 48

2/13/2025 9:15:11 AM
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CODE REVIEW SUMMARY:

LIFE SAFETY CODE REVIEW BY SECTION: MAINE MUBEC, IBC and NFPA 101

	BUILDING FEATURE	REQUIRED / ALLOWED		PROVIDED	REFERENCE
1	**GENERAL INFORMATION**				
1.2	USE			THE PLANNED MAINE DEPARTMENT OF INLAND FISHERIES AND WILDLIFE NEW STORAGE BARN BUILDING WILL CONTAIN A SMALL MAINTANCE BAY, A SMALL LABORATORY, AND STORAGE SPACE.	
1.3	TOTAL BUILDING CALCULATED OCCUPANT LOAD			29	
1.4	SUPPRESSION SYSTEM			NEW WET-PIPE SPRINKLER SYSTEM THROUGHOUT MAJORITY OF BUILDING. NEW DRY-PIPE SPRINKLER SYSTEM THROUGHOUT AREAS SUBJECT TO FREEZING TEMPERATURES.	
1.5	FIRE DETECTION / ALARM SYSTEM			NEW ADDRESSABLE FIRE ALARM SYSTEM WITH HORN/ STROBE NOTIFICATION	
2	**APPLICABLE FIRE/LIFE SAFETY CODES**				
2.1	MAINE UNIFORM BUILDING AND ENERGY CODE WHICH INCLUDES:				
2.1.1		INTERNATIONAL BUILDING CODE (IBC), 2015 EDITION			
2.1.2		INTERNATIONAL ENERGY CONSERVATION CODE (IECC) 2015			
2.2	MAINE STATE FIRE MARSHAL ADOPTED NFPA CODES:				
2.2.1		NFPA 1, FIRE CODE, 2018 EDITION			
2.2.2		NFPA 10, STANDARD FOR PORTABLE FIRE EXTINGUISHERS, 2018 EDITION			
2.2.3		NFPA 13, STANDARD FOR THE INSTALLATION OF SPRINKLER SYSTEMS, 2016 EDITION			
2.2.4		NFPA 24, STANDARD FOR THE INSTALLATION OF PRIVATE SERVICE MAINS AND THEIR APPURTENANCES, 2013 EDITION			
2.2.5		NFPA 72, NATIONAL FIRE ALARM AND SIGNALING CODE, 2019 EDITION			
2.2.6		NFPA 80, STANDARD FOR FIRE DOORS AND OTHER OPENING PROTECTIVES, 2019 EDITION			
2.2.7		NFPA 101, THE LIFE SAFETY CODE, 2018 EDITION			
2.2.8		NFPA 110, STANDARD FOR EMERGENCY AND STANDBY POWER SYSTEMS, 2022 EDITION			
2.3	2.3.AMERICANS WITH DISABILITIES ACT STANDARDS (ADA)				
3	**USE AND OCCUPANCY**				
3.1	OCCUPANCY CLASSIFICATIONS			IBC: STORAGE, GROUP S-1 NFPA 101: STORAGE	IBC, SECTION 311; NFPA 101, SECTION 6.1.13.1
4	**GENERAL BUILDING HEIGHTS AND**				
4.1	BUILDING HEIGHT	TYPE VB: 60 FEET (WITH SPRINKLER INCREASES)		36' - 2"	IBC, TABLE 504.3
4.2	BUILDING NUMBER OF STORIES	GROUP S-1,VB: 2 STORIES (WITH SPRINKLER INCREASES)		1 STORY ABOVE GRADE	IBC, TABLE 504.4
4.3	BUILDING AREA	GROUP S-1, VB: 36,000 SF (1 STORY ABOVE GRADE PLANE)		5,865 SF	IBC, TABLE 506.2
4.4	CONSTRUCTION TYPE	TABLE 601 AND SECTION 602.5	TYPE VB		IBC, TABLE 601
5	**BUILDING TYPE OF CONSTRUCTION**				
5.1	TYPE OF CONSTRUCTION				
		TYPE VB	NO FIRE RESISTANCE RATING REQUIREMENTS FOR BUILDING ELEMENTS.		IBC, TABLE 601
5.1.1	**BUILDING FEATURE**	**REQUIRED/ALLOWED**		**PROVIDED**	**REFERENCE**
6	**FIRE AND SMOKE PROTECTION FEATURES**				
6.1	EXTERIOR EXPOSURE PROTECTION	TYPE VB BUILDINGS REQUIRE EXTERIOR WALLS TO BE RATED WITH 1-HOUR FIRE RESISTANCE FOR 30 FEET OR LESS FIRE SEPARATION DISTANCES FROM OTHER BUILDINGS.		ALL EXTERIOR WALLS ARE GREATER THAN 30 FEET FROM ANY ADJACENT BUILDING OR PROPERTY LINE.	IBC, TABLE 602
6.2	INTERIOR FIRE-RESISTANCE RATINGS				
6.2.1		FIRE WALLS	2-HOUR RATED FOR TYPE V CONSTRUCTION		IBC, TABLE 706.4
6.2.2		CORRIDORS	NO RATING REQUIRED IN A FULLY SPRINKLERED BUILDING FOR THE OCCUPANCIES PRESENT IN THE BUILDING.	NOT REQUIRED: BUILDING IS FULLY SPRINKLERED	IBC, TABLE 1020.1; NFPA 101, SECTIONS 12.3.6, 38.3.6, AND 42.3.6
6.2.3		STRUCTURAL ELEMENTS	SUPPORTING CONSTRUCTION FOR A FIRE BARRIER SHALL BE PROTECTED TO AFFORD THE REQUIRED FIRE-RESISTANCE RATING OF THE FIRE BARRIER SUPPORTED.	CONSTRUCTION SUPPORTING FIRE BARRIERS WILL BE PROTECTED WITH THE SAME FIRE-RESISTANCE RATING.	IBC, SECTION 707.5.1
6.2.4		SHAFTS	1-HOUR RATED CONNECTING 3 STORIES.	NOT APPLICABLE	IBC, SECTION 713.4; NFPA 101, SECTION 8.6.5
7	**INTERIOR FINISHES**				
7.1	INTERIOR WALL AND CEILING FINISHES	IBC: SPRINKLERED EXIT ENCLOSURES - CLASS B MINIMUM; SPRINKLERED EXIT ACCESS CORRIDORS - CLASS B MINIMUM; SPRINKLERED ENCLOSED SPACES - CLASS C MINIMUM	NFPA 101: SPRINKLERED EXITS - CLASS B; SPRINKLERED EXIT ACCESS CORRIDORS - CLASS B; SPRINKLERED OTHER SPACES - CLASS B OR C	INTERIOR WALL AND CEILING FINISHES WILL BE CLASS B FOR EXIT ENCLOSURES AND EXIT ACCESS CORRIDORS. FINISHES WILL BE CLASS C FOR ALL OTHER ROOMS AND ENCLOSED SPACES.	IBC, TABLE 803.11; NFPA 101, TABLE A.10.2.2
8	**FIRE PROTECTION SYSTEMS**				
8.1	AUTOMATIC SPRINKLER SYSTEMS	REQUIRED THROUGHOUT BUILDING FOR ASSEMBLY OCCUPANCIES		NOT APPLICABLE	IBC, SECTION 903.2; NFPA 101, SECTION 12.3.5
8.2	FIRE ALARM AND DETECTION SYSTEMS	REQUIRED FOR BUSINESS OCCUPANCIES FOR BUILDINGS THREE OR MORE STORIES IN HEIGHT.		NOT APPLICABLE	IBC, SECTION 907.2; NFPA 101, SECTION 38.3.4.1
8.3	PORTABLE FIRE EXTINGUISHERS	REQUIRED FOR OCCUPANCIES PRESENT		PROVIDED: SEE AE SHEETS	IBC, SECTION 906.1; NFPA 101, SECTION 38.3.5
8.4	FIRE DEPARTMENT CONNECTIONS	REQUIRED TO BE LOCATED SO THAT FIRE APPARATUS AND HOSE WILL NOT OBSTRUCT ACCESS TO THE BUILDING FOR OTHER FIRE APPARTUS.		PROVIDED: SEE FX SHEETS	IBC, SECTION 912.2
9	**MEANS OF EGRESS**				
9.1	OCCUPANT LOAD	IBC:	NFPA 101:	CALCULATED OCCUPANT LOAD: SEE G-103-G-104	IBC, TABLE 1004.1.2; NFPA 101, TABLE 7.3.1.2
9.1.1		STORAGE/MECHANICAL ROOMS: 300 GROSS	UNCONCENTRATED ASSEMBLY: 15 NET		
9.1.2		INDUSTRIAL AREAS: 100 GROSS	GENERAL INDUSTRIAL: 100 GROSS		
9.2	CAPACITY FACTORS	0.3" PER PERSON FOR STAIRS; 0.2" PER PERSON FOR HORIZONTAL COMPONENTS			IBC, SECTION 1005.3; NFPA 101, SECTION 7.3.3.1
9.3	NUMBER OF EXITS	IBC: 2 EXITS PER STORY REQUIRED	NFPA 101: 2 EXITS PER STORY REQUIRED	PROVIDED: 2 MEANS OF EGRESS PER STORY	IBC, TABLE 1006.3.1; NFPA 101, SECTION 7.4.1
9.4	REQUIRED CLEAR WIDTHS				
9.4.1	DOORS	IBC: 32" MINIMUM	NFPA 101: 32"MINIMUM	PROVIDED: 32" MINIMUM	IBC, SECTION 1010.1.1; NFPA 101, SECTION 7.2.1.2.3
9.4.2	CORRIDOR	IBC: 44" MINIMUM FOR OCCUPANCIES PRESENT IN BUILDING	NFPA 101: 44" MINIMUM FOR BUSINESS OCCUPANCY SERVING AN OCCUPANT LOAD OF MORE THAN 50	PROVIDED: 44" MINIMUM	IBC, TABLE 1020.2; NFPA 101, SECTIONS 12.2.3.8 AND 38.2.3.2
9.4.3	STAIR	IBC: 44" MINIMUM WHEN OCCUPANCY LOAD IS GREATER THAN 50	NFPA 101: 44" MINIMUM WHEN OCCUPANCY LOAD IS GREATER THAN 50	NOT APPLICABLE	IBC, SECTION 1011.2; NFPA 101, 7.2.2.2.1.2
9.5	REMOTENESS OF EGRESS	IBC: 1/3 THE DIAGONAL OF THE FULLY SPRINKLERED BUILDING	NFPA 101: 1/3 THE DIAGONAL OF THE FULLY SPRINKLERED BUILDING	PROVIDED: SEPARATION OF EGRESS BY A MINIMUM OF 1/3 THE DIAGONAL	IBC, SECTION 1007.1.1; NFPA 101, SECTION 7.5.1.3.3
9.6	EGRESS TRAVEL PATHS				
9.6.1	TRAVEL DISTANCE (SPRINKLERED)	IBC: 250 FT FOR GROUP S-1 OCCUPANCY	NFPA 101: 400 FT FOR NEW STORAGE	PROVIDED: 250 FT OR LESS	IBC, TABLE 1017.2; NFPA 101, TABLE A.7.6
9.6.2	COMMON PATH OF TRAVEL	IBC: 100 FT FOR GROUP S OCCUPANCY	NFPA 101:100 FT FOR NEW STORAGE	PROVIDED: 100 FT OR LESS	IBC, TABLE 1006.2.1; NPFA 101, TABLE A.7.6
9.6.3	DEAD END CORRIDOR LENGTH (SPRINKLERED)	IBC: 50 FT FOR GROUP S OCCUPANCY	NFPA 101: 100 FT FOR NEW STORAGE	PROVIDED: ALL DEAD END CORRIDORS ARE LESS THAN 20 FT.	IBC, SECTION 1020.4; NFPA 101, TABLE A.7.6
9.7	DISCHARGE FROM EXITS	IBC: EXITS SHALL DISCHARGE DIRECTLY TO THE EXTERIOR	NFPA 101: EXITS SHALL DISCHARGE DIRECTLY TO THE EXTERIOR	PROVIDED: EXITS DISCHARGE DIRECTLY TO THE EXTERIOR	IBC, SECTION 1028.1; NFPA 101, SECTION 7.7

1

NO.	DATE	DESCRIPTION	BY
1	02/13/2025	ADDENDUM NO. 1	

REVISIONS

LICENSED ARCHITECT TYLER G. BARTER 1-29-25 STATE OF MAINE

DRAWN BY: HMG
CHECK BY: TGB
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE

TITLE: STORAGE BARN
LOCATION: AUGUSTA, ME
TITLE THIS DWG: CODE COMPLIANCE SUMMARY SHEET

OAK POINT ASSOCIATES
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. G-102
SHEET NO. 4 OF 48

2/13/2025 1:14:17 PM
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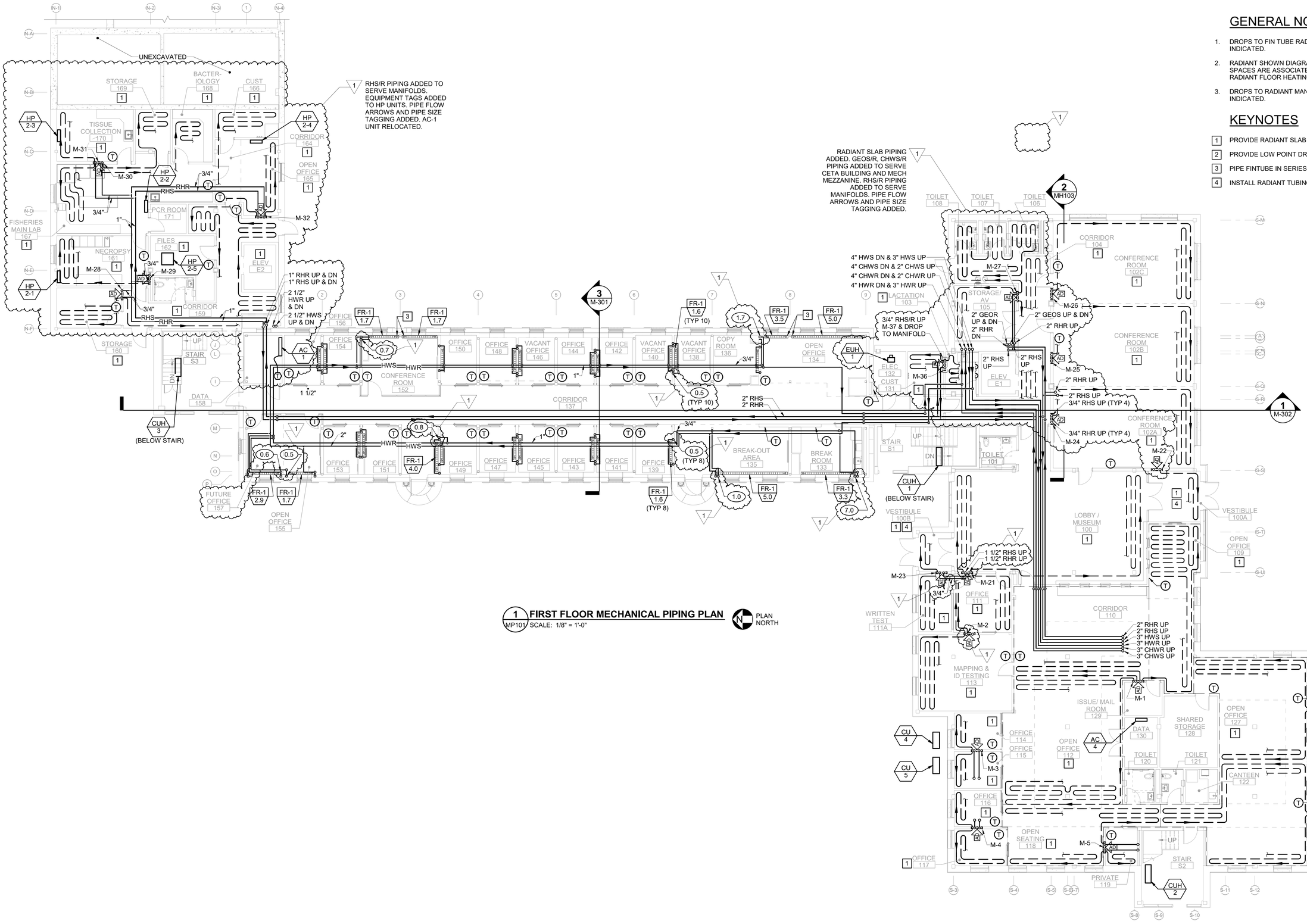
GENERAL NOTES

1. DROPS TO FIN TUBE RADIATION SHALL BE 3/4" UNLESS OTHERWISE INDICATED.
2. RADIANT SHOWN DIAGRAMATICALLY ONLY TO INDICATE WHICH SPACES ARE ASSOCIATED WITH A MANIFOLD. REFER TO THE RADIANT FLOOR HEATING SCHEDULE FOR REQUIREMENTS.
3. DROPS TO RADIANT MANIFOLDS SHALL BE 3/4" UNLESS OTHERWISE INDICATED.

KEYNOTES

1. PROVIDE RADIANT SLAB HEAT.
2. PROVIDE LOW POINT DRAIN.
3. PIPE FINTUBE IN SERIES. ROUTE PIPE AROUND COLUMN.
4. INSTALL RADIANT TUBING AT 6" SPACING IN THIS ZONE.



1 FIRST FLOOR MECHANICAL PIPING PLAN
MP101 SCALE: 1/8" = 1'-0"

PLAN NORTH

GRAPHIC SCALE

1/8"=1'-0"

8' 4' 0 8' 16'

CHECK GRAPHIC SCALE BEFORE USING

NO.	DATE	DESCRIPTION	BY
1	2/14/25	ADDENDUM NO.1	MSA
		REVISIONS	

STATE OF MAINE MATTHEW S. ALBERT No. 9235 LICENSED PROFESSIONAL ENGINEER 1/29/25

DRAWN BY: JTZ
CHECK BY: MSA
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE

TITLE: NEW OFFICE HEADQUARTERS
LOCATION: AUGUSTA, ME
TITLE THIS DWG.: FIRST FLOOR MECHANICAL PIPING PLAN

OAK POINT ASSOCIATES
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. MP101
SHEET NO. 195 OF 239

3/14/2025 2:12:32 PM
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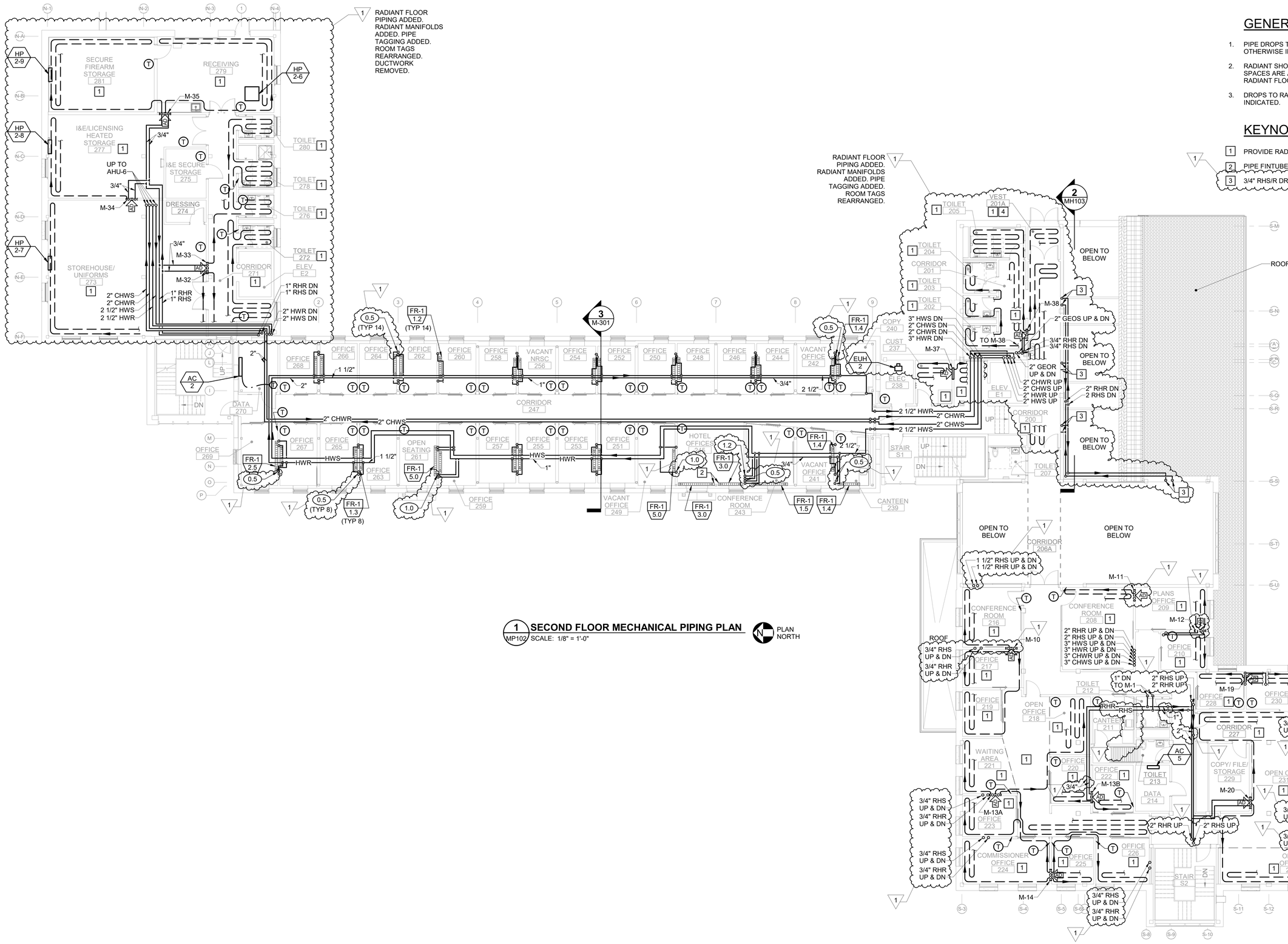

1 SECOND FLOOR MECHANICAL PIPING PLAN
MP102 SCALE: 1/8" = 1'-0"

PLAN NORTH

GENERAL NOTES

1. PIPE DROPS TO FIN TUBE RADIATION SHALL BE 3/4" UNLESS OTHERWISE INDICATED.
2. RADIANT SHOWN DIAGRAMATICALLY ONLY TO INDICATE WHICH SPACES ARE ASSOCIATED WITH A MANIFOLD. REFER TO THE RADIANT FLOOR HEATING SCHEDULE FOR REQUIREMENTS.
3. DROPS TO RADIANT MANIFOLDS SHALL BE 3/4" UNLESS OTHERWISE INDICATED.

KEYNOTES

1. PROVIDE RADIANT SLAB HEAT.
2. PIPE FINTUBE IN SERIES. ROUTE PIPE AROUND COLUMN.
3. 3/4" RHS/R DROP DOWN TO MANIFOLD BELOW.

GRAPHIC SCALE

1/8"=1'-0" 8' 4' 0 8' 16'

CHECK GRAPHIC SCALE BEFORE USING

NO.	DATE	DESCRIPTION	BY
1	2/14/25	ADDENDUM NO.1	MSA

REVISIONS

STATE OF MAINE MATTHEW S. ALBERT No. 9235 LICENSED PROFESSIONAL ENGINEER

DRAWN BY: JTZ
CHECK BY: MSA
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE

TITLE: NEW OFFICE HEADQUARTERS
LOCATION: AUGUSTA, ME
TITLE THIS DWG: SECOND FLOOR MECHANICAL PIPING PLAN

OAK POINT ASSOCIATES
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. MP102
SHEET NO. 196 OF 239

2/14/2025 2:34:09 PM
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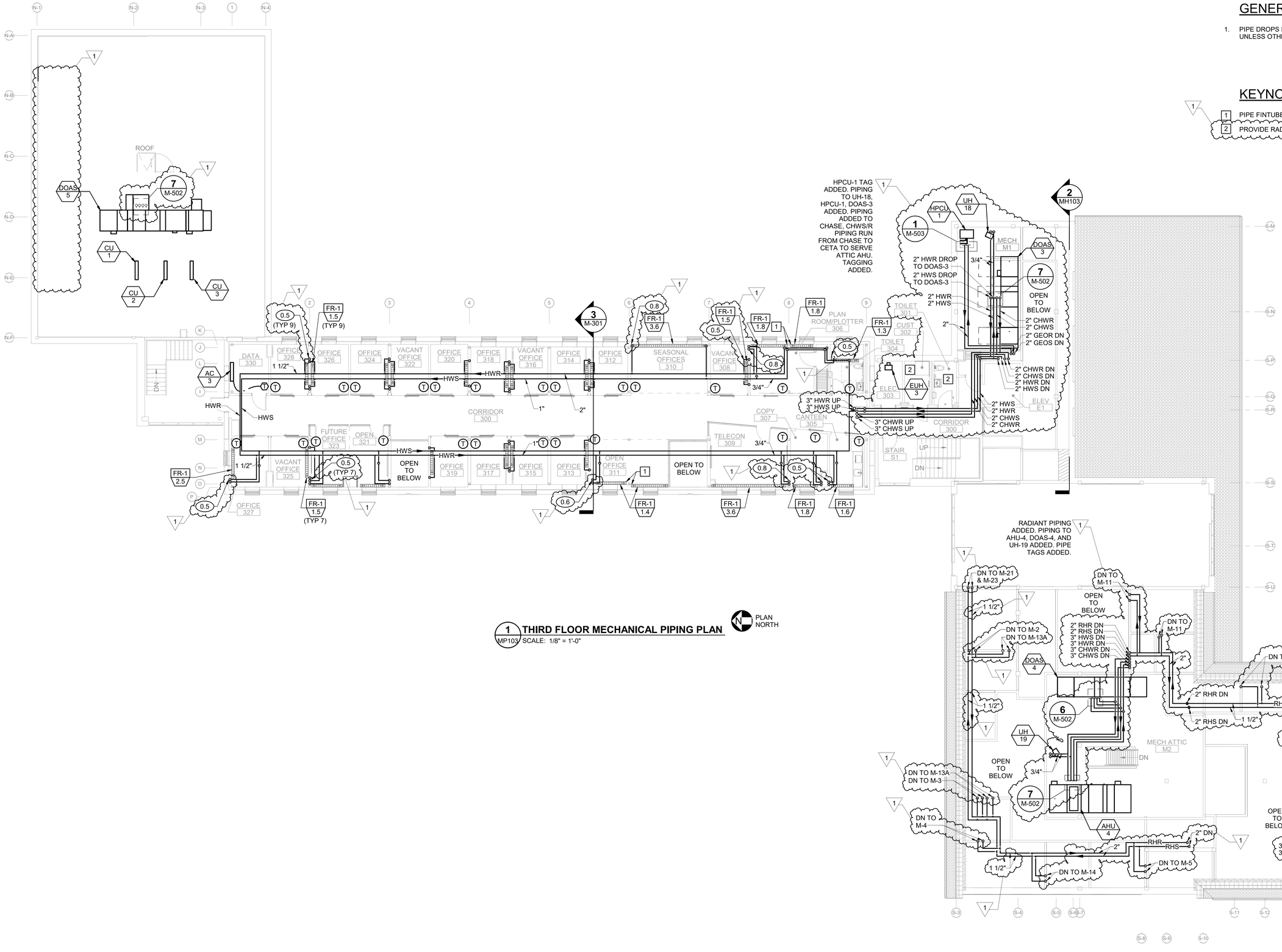
GENERAL NOTES

1. PIPE DROPS IN WALL TO FIN TUBE RADIATION SHALL BE 3/4" UNLESS OTHERWISE INDICATED.

KEYNOTES

1. PIPE FINTUBE IN SERIES. ROUTE PIPE AROUND COLUMN.
2. PROVIDE RADIANT SLAB HEAT.



1 THIRD FLOOR MECHANICAL PIPING PLAN
MP103 SCALE: 1/8" = 1'-0"

GRAPHIC SCALE
1/8"=1'-0"
8' 4' 0 8' 16'
CHECK GRAPHIC SCALE BEFORE USING

NO.	DATE	DESCRIPTION	BY
1	2/14/25	ADDENDUM NO.1	MSA

REVISIONS

STATE OF MAINE MATTHEW S. ALBERT No. 9235 LICENSED PROFESSIONAL ENGINEER

DRAWN BY: JTZ
CHECK BY: MSA
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE

TITLE: NEW OFFICE HEADQUARTERS
LOCATION: AUGUSTA, ME
TITLE THIS DWG: THIRD FLOOR MECHANICAL PIPING PLAN

OAK POINT ASSOCIATES
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. MP103
SHEET NO. 197 OF 239

2/14/2025 2:12:36 PM
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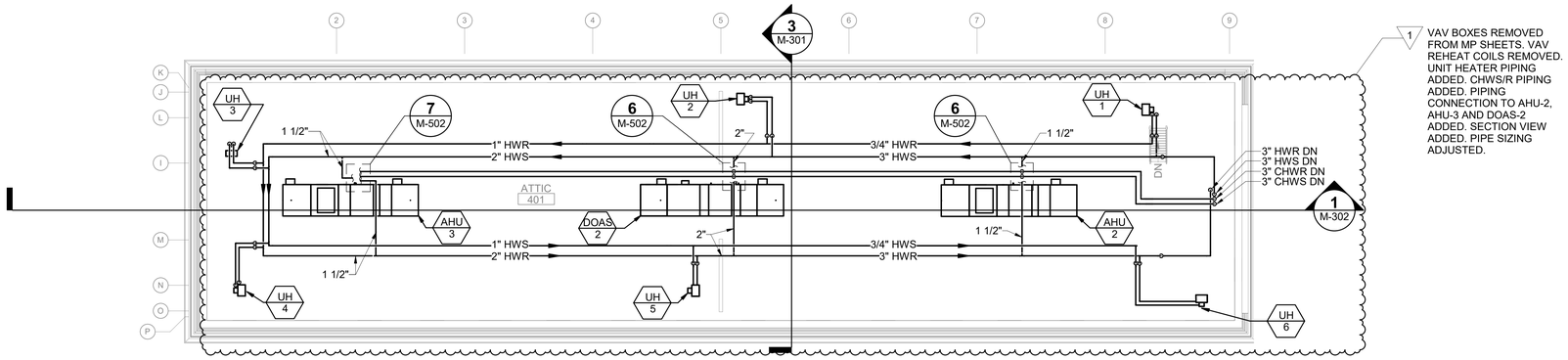
GENERAL NOTES

1. BRANCH PIPING TO UNIT HEATERS SHALL BE 3/4" UNLESS OTHERWISE INDICATED.

KEYNOTES

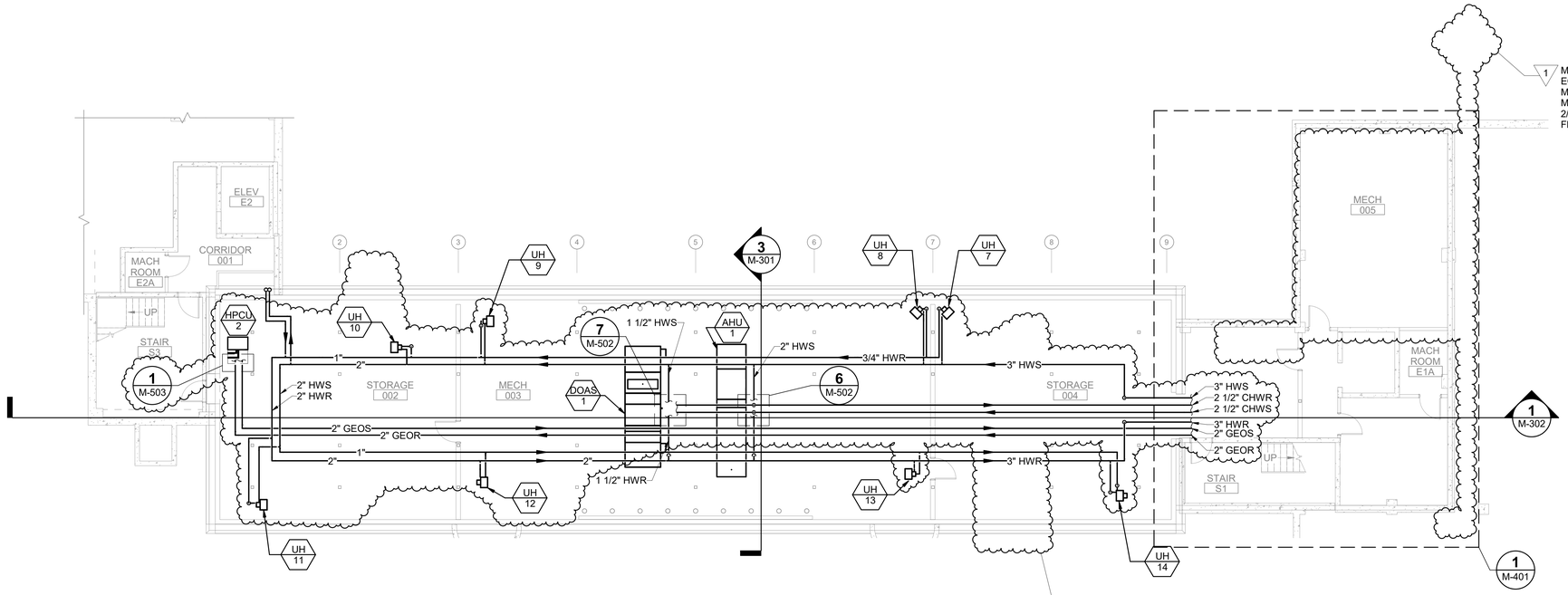
1 -



1 VAV BOXES REMOVED FROM MP SHEETS. VAV REHEAT COILS REMOVED. UNIT HEATER PIPING ADDED. CHWS/R PIPING ADDED. PIPING CONNECTION TO AHU-2, AHU-3 AND DOAS-2 ADDED. SECTION VIEW ADDED. PIPE SIZING ADJUSTED.

1 / MP104 ATTIC MECHANICAL PIPING PLAN

SCALE: 1/8" = 1'-0"

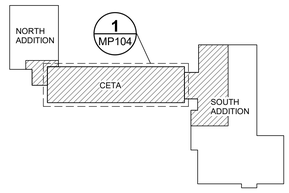


1 MECHANICAL EQUIPMENT & PIPING MOVED TO SHEET M-401. SECTION CUT 2/MH103 REMOVED FROM VIEW.

1 VAV BOXES REMOVED FROM MP SHEETS. VAV REHEAT COILS REMOVED. UNIT HEATER PIPING ADDED. HPCU-2 ADDED WITH ASSOCIATED GEOTHERMAL PIPING. PIPING CONNECTION TO AHU-1 AND DOAS-1 ADDED. PIPE SIZING ADJUSTED.

2 / MP104 BASEMENT MECHANICAL PIPING PLAN

SCALE: 1/8" = 1'-0"



KEYPLAN
NOT TO SCALE

PLAN NORTH

GRAPHIC SCALE

1/8"=1'-0"

8' 4' 0 8' 16'

CHECK GRAPHIC SCALE BEFORE USING

NO.	DATE	DESCRIPTION	BY
1	2/14/25	ADDENDUM NO.1	MSA

REVISIONS

STATE OF MAINE MATTHEW S. ALBERT No. 9235 LICENSED PROFESSIONAL ENGINEER

DRAWN BY: JTZ
CHECK BY: MSA
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE

TITLE: NEW OFFICE HEADQUARTERS

LOCATION: AUGUSTA, ME

TITLE THIS DWG: BASEMENT AND ATTIC MECHANICAL PIPING PLANS

OAK POINT ASSOCIATES
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. MP104

SHEET NO. 198 OF 239

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VAV TERMINAL UNIT SCHEDULE

UNIT NO	SERVES	PRIMARY CFM		NOTES
		MAX	MIN	
VAV 1-1	133, 135	935	280	
VAV 1-2	139, 141, 143	405	120	
VAV 1-3	145, 147, 149	405	120	
VAV 1-4	151, 153	270	100	
VAV 1-5	155, 157	310	100	
VAV 1-6	134, 136, 137	870	240	
VAV 1-7	138, 140, 142, 144	480	110	
VAV 1-8	146, 148, 150	360	140	
VAV 1-9	152	400	120	
VAV 1-10	154, 156	240	100	
VAV 2-1	239, 241, 243	505	150	
VAV 2-2	245, 249, 251, 253	345	100	
VAV 2-3	255, 257, 259, 261	345	100	
VAV 2-4	263, 265	230	75	
VAV 2-5	267, 269	255	75	
VAV 2-6	240, 242, 244, 246	400	100	
VAV 2-7	248, 250, 252, 254	400	115	
VAV 2-8	256, 258, 260, 262	400	115	
VAV 2-9	264, 266, 268	300	100	
VAV 2-10	245, 247, 261	600	200	
VAV 3-1	305, 307, 309	585	170	
VAV 3-2	300, 304, 311	500	190	
VAV 3-3	313, 315, 317, 319	460	130	
VAV 3-4	321, 323	240	75	
VAV 3-5	325, 327	295	75	
VAV 3-6	306, 308	325	100	
VAV 3-7	310, 312, 314	560	110	
VAV 3-8	316, 318, 320, 322	460	115	
VAV 3-9	324, 326, 328	345	100	
VAV 4-1	109, 110, 112	1125	340	
VAV 4-2	111, 111A, 113	375	110	
VAV 4-3	114, 115	200	75	
VAV 4-4	116, 117	300	100	
VAV 4-5	118, 119	730	250	
VAV 4-6	123, 127W	750	250	
VAV 4-7	124, 125	360	110	
VAV 4-8	126	245	75	
VAV 4-9	127E	320	100	
VAV 4-10	216, 217, 219	410	125	
VAV 4-11	208	285	85	
VAV 4-12	209, 210	230	70	
VAV 4-13	215, 218, 220, 221, 222	370	110	
VAV 4-14	223, 224	465	140	
VAV 4-15	225, 226	360	110	
VAV 4-16	235	270	85	
VAV 4-17	233, 234	355	110	
VAV 4-18	232	260	75	
VAV 4-19	228, 230	350	105	
VAV 4-20	227, 231, 236	600	180	

NOTES: 1.

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RADIANT FLOOR HEATING SCHEDULE

MANIFOLD ASSEMBLY	SERVES	TOTAL RADIANT LOAD MBH	# OF CIRCUITS	TOTAL MANIFOLD FLOW GPM	MANIFOLD GROSS AREA SQ FT	TUBE SPACING IN	NOTES
M-1	OFFICE 109/110/112	24.3	4	4.9	1534	12	-
M-2	OFFICE 111/111A/113	10.5	3	2.1	610	12	-
M-3	OFFICE 114/115	4.7	2	1.0	160	12	-
M-4	OFFICE 116/117	7.2	2	1.5	180	12	-
M-5	OPEN SEATING 118/119	12.1	3	2.5	410	12	-
M-6	OFFICE 123/127W	13.5	2	2.7	600	12	-
M-7	OFFICE 124/125	5.8	1	1.2	160	12	-
M-8	OFFICE 126	5.1	1	1.1	96	12	-
M-9	OPEN OFFICE 127E	6.7	2	1.4	500	12	-
M-10	CONFERENCE 216/217/219	9.0	3	1.8	367	12	-
M-11	CONFERENCE 208	3.2	1	0.7	274	12	-
M-12	OFFICE 209/210	4.7	2	1.0	220	12	-
M-13A	OPEN OFFICE 215/218/221	8.0	2	1.6	710	12	-
M-13B	OFFICE 220/222	2.0	2	0.5	160	12	-
M-14	OFFICE 223/224	1.0	1	0.5	80	12	-
M-15	OFFICE 225/226	6.2	2	1.3	214	12	-
M-16	OFFICE 235	5.3	1	1.1	98	12	-
M-17	OFFICE 233/234	5.7	2	1.2	160	12	-
M-18	OFFICE 232	5.4	1	1.1	141	12	-
M-19	OFFICE 228/230	6.1	2	1.3	205	12	-
M-20	OPEN OFFICE 231/236/227	10.8	2	2.2	709	12	-
M-21	LOBBY 100	55.9	4	11.2	1095	12	-
M-22	VESTIBULE 100A	5.7	1	1.2	120	6	-
M-23	VESTIBULE 100B	2.4	1	0.5	70	6	-
M-24	CONFERENCE 102A	14.2	2	2.9	545	12	-
M-25	CONFERENCE 102B	14.2	2	2.9	545	12	-
M-26	CONFERENCE 102C	21.0	2	4.2	545	12	-
M-27	104/105/106/107/108	7.5	2	1.5	590	12	-
M-28	OFFICE 159/160	10.0	2	2.0	490	12	-
M-29	NECROPSY 161	4.9	1	1.0	220	12	-
M-30	167/168/169	9.7	3	1.9	650	12	-
M-31	165/166	6.5	1	1.3	330	12	-
M-32	STOREHOUSE/UNIFORMS 273	6.0	3	1.2	940	12	-
M-33	271/272/276/278/280	8.1	2	1.6	485	12	-
M-34	I&E/LICENSING 277	2.3	2	0.5	515	12	-
M-35	279/281	12.6	4	2.5	755	12	-
M-36	103/131	4.5	2	0.9	145	12	-
M-37	200/237	6.0	2	1.2	300	12	-
M-38	200/201/201A/202/203/204/205	9.0	4	1.8	670	12	-

NOTES: 1.

DIFFUSER / REGISTER SCHEDULE

UNIT NO	FACE SIZE IN	NECK SIZE IN	MAX PRESSURE DROP IN WC	MAX NOISE CRITERIA	CFM RANGE	TYPE	BASIS OF DESIGN	NOTES
S-1	24x2	6Ø	0.1	25	0-90	LINEAR SLOT DIFFUSER	PRICE TBD 3100	1,2,4,5
S-2	48x2	8Ø	0.1	25	91-180	LINEAR SLOT DIFFUSER	PRICE TBD 3100	1,2,4,5
S-3	24x4	6Ø	0.1	25	0-140	LINEAR SLOT DIFFUSER	PRICE TBD 3100	1,3,4,5
S-4	48x4	8Ø	0.1	25	141-275	LINEAR SLOT DIFFUSER	PRICE TBD 3100	1,3,4,5
S-5	-	-	0.1	25	-	-	PRICE TBD1000	-
S-6	-	-	0.1	25	-	-	PRICE TBD1000	-
S-7	-	-	0.1	25	-	-	PRICE TBD1000	-
S-8	-	-	0.1	25	-	-	PRICE TBD1000	-
R-1	24x24	6Ø	0.1	25	-	-	PRICE PDDR/PDDRE	-
R-2	24x24	8Ø	0.1	25	-	-	PRICE PDDR/PDDRE	-
R-3	24x24	10Ø	0.1	25	-	-	PRICE PDDR/PDDRE	-
R-4	24x24	12Ø	0.1	25	-	-	PRICE PDDR/PDDRE	-
R-5	24x24	12X12	0.1	25	-	-	PRICE PDDR/PDDRE	-
R-6	24x24	14Ø	0.1	25	-	-	PRICE PDDR/PDDRE	-
R-7	-	-	0.1	25	-	-	-	-
E-1								
T-1								

NOTES:
1. PROVIDE FACTORY INSULATED PLENUM BOX.
2. PROVIDE 1-SLOT LINEAR DIFFUSER.
3. PROVIDE 2-SLOT LINEAR DIFFUSER.
4. PROVIDE 1-INCH SLOT WIDTH.
5. PROVIDE CUSTOM FACTORY FINISH AND COLOR.

1

GENERAL NOTES

1. NOTE ON BASIS OF DESIGN:
PRODUCTS OF OTHER MANUFACTURERS ARE ACCEPTABLE IF THEY MEET THE OPERATIONAL REQUIREMENTS INDICATED. ANY ADJUSTMENTS TO DUCTING, PIPING, WIRING OR CONFIGURATION DUE TO THE SELECTION OF A MANUFACTURER OTHER THAN THAT LISTED AS THE BASIS OF DESIGN WILL BE ACCOMPLISHED BY THE CONTRACTOR AT NO ADDITIONAL EXPENSE TO THE OWNER.

LOUVER SCHEDULE

UNIT NO	SERVES	TYPE	CFM	DIMENSIONS			MIN FREE AREA SQUARE FT	BASIS OF DESIGN	NOTES
				LENGTH	HEIGHT	DEPTH			
L-1	OA - AHU-4/DOAS-4	FIXED	4000	36"	66"	6"	9.45	RUSKIN ELF6375DXH	-
L-2	OA - AHU-4/DOAS-4	FIXED	4000	36"	66"	6"	9.45	RUSKIN ELF6375DXH	-
L-3	EA - AHU-4/DOAS-4	FIXED	4000	36"	66"	6"	9.45	RUSKIN ELF6375DXH	-
L-4	EA - AHU-4/DOAS-4	FIXED	4000	36"	66"	6"	9.45	RUSKIN ELF6375DXH	-
L-5	OA - DOAS-3	FIXED	2000	36"	36"	6"	4.85	RUSKIN ELF6375DXH	-
L-6	EA - DOAS-3	FIXED	2000	36"	36"	6"	4.85	RUSKIN ELF6375DXH	-
L-7	OA - AHU-1/DOAS-1	FIXED	4675	36"	72"	6"	10.35	RUSKIN ELF6375DXH	-

NOTES: 1.

WATER-COOLED REFRIGERANT CONDENSING UNIT SCHEDULE

UNIT NO	SERVES	NOMINAL COOLING TONS	NOMINAL HEATING MBH	COOLING EFFICIENCY IEER / EER	HEATING COP @ 47°F	DESIGN COOLING OUTDOOR DB (°F)	DESIGN HEATING OUTDOOR DB	REFRIG TYPE	ELECTRICAL			BASIS OF DESIGN	NOTES
									VOLTS/ PHASE	MCA	MOCP		
HPCU-1	CONF RMS & SOUTH CORE	12	160	- / -	-	70	50	-	460/3	16	25	-	1,2,3,4,5
HPCU-2	NORTH LABS & STORAGE	12	80	- / -	-	70	50	-	460/3	16	25	-	1,2,3,4,5
-	-	-	-	- / -	-	-	-	-	-	-	-	-	-

NOTES:
1. PROVIDE PRE-MANUFACTURED, GALVANIZED STEEL, MODULAR EQUIPMENT SUPPORT FRAME WITH EQUIPMENT CLAMPS FOR INSTALLATION ON ROOF AT ELEVATION REQUIRED BY VRF SYSTEM MANUFACTURER. PROVIDE SUPPORT MANUFACTURER'S RUBBER PAD FOR INSTALLATION BELOW SUPPORT FOOT FOR VIBRATION REDUCTION. EQUIPMENT SUPPORT FRAME SHALL BE SIMILAR TO BIGFOOT CO. SUPPORTS.
2. PROVIDE WITH LOW AMBIENT CONTROL.
3. PROVIDE DRAIN PAN HEATER.
4. PROVIDE SNOW/HAIL KIT.
5. PROVIDE BMS INTEGRATION.

SPLIT SYSTEM HEAT PUMP FANCOIL SCHEDULE (HP UNITS)

UNIT NO	SERVES	CABINET TYPE	NOMINAL CFM	ESP IN WC	COOLING LOAD TC/SC MBH	HEATING LOAD MBH	ELECTRIC COIL KW	ELECTRICAL		BASIS OF DESIGN	NOTES
								VOLTS/PH	MCA/MOCP		
HP 1-1	102 A	WALL-MOUNTED CASSETTE	-	-	20.8 / 4.0	10.0	-	208/1	0.57/15	TRANE MITSUBISHI	-
HP 1-2	102 B	WALL-MOUNTED CASSETTE	-	-	20.8 / 4.0	10.0	-	208/1	0.57/15	TRANE MITSUBISHI	-
HP 1-3	102 C	WALL-MOUNTED CASSETTE	-	-	25.1 / 8.5	15.3	-	208/1	0.57/15	TRANE MITSUBISHI	-
HP 1-4	100	MULTI-POSITION AIR HANDLER	-	-	5.7 / 1.0	6.2	-	208/1	16.5/20	TRANE MITSUBISHI	-
HP 1-5	103/104/105	WALL-MOUNTED CASSETTE	-	-	42.1 / 3.6	46.0	-	208/1	0.57/15	TRANE MITSUBISHI	-
											-
HP 2-1	161	WALL-MOUNTED CASSETTE	-	-	4.0 / 3.4	4.9	-	208/1	0.57/15	TRANE MITSUBISHI	-
HP 2-2	167/168/169/171	WALL-MOUNTED CASSETTE	-	-	9.7 / 8.4	5.8	-	208/1	0.57/15	TRANE MITSUBISHI	-
HP 2-3	170	WALL-MOUNTED CASSETTE	-	-	3.0 / 1.7	2.8	-	208/1	0.57/15	TRANE MITSUBISHI	-
HP 2-4	164/165	WALL-MOUNTED CASSETTE	-	-	5.2 / 4.7	2.3	-	208/1	0.57/15	TRANE MITSUBISHI	-
HP 2-5	159/162	MULTI-POSITION AIR HANDLER	-	-	7.0 / 6.9	7.2	-	208/1	16.5/20	TRANE MITSUBISHI	-
HP 2-6	271/272/276/278/279/280	MULTI-POSITION AIR HANDLER	-	-	19.5 / 19.0	21.0	-	208/1	16.5/20	TRANE MITSUBISHI	-
HP 2-7	273/274	WALL-MOUNTED CASSETTE	-	-	8.3 / 7.7	6.0	-	208/1	0.57/15	TRANE MITSUBISHI	-
HP 2-8	277	WALL-MOUNTED CASSETTE	-	-	3.3 / 2.7	2.3	-	208/1	0.57/15	TRANE MITSUBISHI	-
HP 2-9	281	WALL-MOUNTED CASSETTE	-	-	2.0 / 1.7	3.2	-	208/1	0.57/15	TRANE MITSUBISHI	-
											-
BCC-1	HP 1-1 TO HP 1-5	SUSPENDED 8-PORT BOX	-	-	- / -	-	-	208/1	0.83/-	TRANE MITSUBISHI TCMBM0108JA21N4	-
BCC-2	HP 2-1 TO HP-2-9	SUSPENDED 12-PORT BOX	-	-	- / -	-	-	208/1	1.19/-	TRANE MITSUBISHI TCMBM1012JA21N4	-

1

NOTES:
1. PROVIDE WITH CONDENSATE PUMP.
2. PROVIDE WITH MANUFACTURER'S WIRED, WALL MOUNTED CONTROLLER.
3. HEATING OR COOLING UNIT.
4. PROVIDE ELECTRIC AUXILIARY COIL, PROVIDE SINGLE POINT POWER CONNECTION FOR UNIT AND ELECTRIC HEAT ACCESSORY. PROVIDE WITH ELECTRIC HEAT LOCKOUT CONTROLLER.
5. POWERED BY CONDENSING UNIT.
6. INCLUDE FULL PORT BALL VALVES, 700 PSIG, 410A RATED.

NO.	DATE	DESCRIPTION	BY
1	2/14/25	ADDENDUM NO.1	MSA
		REVISIONS	

STATE OF MAINE
MATTHEW S. ALBERT
No. 9235
LICENSED
PROFESSIONAL ENGINEER

DRAWN BY:
CHECK BY: MSA
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE

TITLE: NEW OFFICE HEADQUARTERS
LOCATION: AUGUSTA, ME
TITLE THIS DWG.: MECHANICAL SCHEDULES 2

OAK POINT ASSOCIATES
231 Main Street, Biddeford, Maine 04005 207.283.0199

DRAWING NO. M-602
SHEET NO. 206 OF 239

2/14/2025 2:12:29 PM
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ELECTRICAL SYMBOLS

LIGHTING

UPPER CASE SUBSCRIPTS INDICATE FIXTURE TYPES, REFER TO LIGHTING FIXTURE SCHEDULE

- S_{LV} — LOW VOLTAGE LIGHT SWITCH, SPECIFICATION GRADE. LOWER CASE SUBSCRIPT INDICATES CONTROL. BASIS OF DESIGN: HUBBELL NX SWITCH FOR NX CONTROLS,. ETC SWITCHES FOR ETC CONTROLS.
- S_3 — 120/277V, 20A 3-WAY LIGHT SWITCH, SPECIFICATION GRADE
- S — 120/277V, 20A LIGHT SWITCH, SPECIFICATION GRADE
- S_D — DIMMER SWITCH, SPECIFICATION GRADE, COMPATIBLE WITH LED FIXTURE
- LED PENDANT FIXTURES
- A a, A a, A a — LED LIGHT FIXTURES LOWER CASE SUBSCRIPTS INDICATE CONTROL (EM) = EMERGENCY FIXTURE
- LED INDUSTRIAL SURFACE MOUNT FIXTURE
- LED DOWNLIGHT
- F — WALL MOUNTED FIXTURE SUBSCRIPT INDICATES FIXTURE TYPE
- OCCUPANCY SENSOR - DUAL TECHNOLOGY. U = ULTRASONIC V = VACANCY W = WALL VACANCY
- E — ILLUMINATED EXIT SIGN, LED TYPE SINGLE FACE, ARROW INDICATES DIRECTION OF FLOW FOR THE FACE "E" INDICATES EDGE LIT TYPE BLANK INDICATES THERMOPLASTIC TYPE
- ILLUMINATED EXIT SIGN, LED TYPE DOUBLE FACE, ARROWS INDICATE DIRECTION OF FLOW FOR THE FACE
- PE — EXTERIOR PHOTOCELL
- PI — INTERIOR PHOTOCELL
- B — EMERGENCY INVERTER: BASIS OF DESIGN: LITEGEAR 250
- J C — SECURITY CAMERA JUNCTION BOX WITH 1" CONDUIT BACK TO IT ROOM
- VIDEO CAMERA D = DOME W = WALL MOUNTED

SECURITY

- CR — CARD READER
- KP — KEY PAD
- ELECTRONIC LOCK/ DOOR STRIKE
- MAGNETIC SWITCH
- MOTION DETECTOR
- PUSH BUTTON
- S WP — WEATHERPROOF EXTERIOR SPEAKER

RECEPTACLES

- DUPLEX RECEPTACLE, TAMPER RESISTANT, 120V, 20A, SPECIFICATION GRADE, NEMA 5-20 R M = MICROWAVE
- G — DUPLEX RECEPTACLE, 120V, 20A, SPECIFICATION GRADE, NEMA 5-20 R. SUBSCRIPT "G" INDICATES GROUND FAULT CIRCUIT INTERRUPTER, "WP" INDICATES WEATHERPROOF GROUND FAULT CIRCUIT INTERRUPTER, A INDICATES AUTOMATIC CONTROL
- C — CEILING MOUNTED RECEPTACLE
- SPECIALITY RECEPTACLE - PROVIDE NEMA CONFIGURATION AS REQUIRED.
- FLOOR RECEPTACLE - DUAL SERVICE WITH COMMUNIATIONS

FIRE ALARMS

- FACP — FIRE ALARM CONTROL PANEL
- FAA — FIRE SYSTEM ANNUNCIATOR
- HEAT DETECTOR
- SMOKE DETECTOR D = SMOKE DETECTOR
- FLOW SWITCH
- TAMPER SWITCH
- STROBE
- SPEAKER WITH STROBE "75" INDICATES CANDELA RATING "BLANK" INDICATES 15 CANDELA RATING
- F — MANUAL PULL STATION
- KB — KNOX BOX
- F — FIRE PROTECTION SYSTEM ALARM BELL
- FM — MASTER BOX
- M — MAGNETIC DOOR HOLDER
- CO — CARBON MONOXIDE SENSOR
- GV — GAS SHUT-OFF VALVES
- HSS — HOOD SUPPRESSION SYSTEM
- AIM — ADDRESSABLE INTERFACE MODULE
- R — REMOTE INDICATOR

GROUNDING

- G — GROUND WIRE, BARE
- GROUND ROD, COPPER CLAD.
- TMGB — TELECOMMUNICATIONS MAIN GROUNDING BUSBAR
- TGB — TELECOMMUNICATIONS GROUNDING BUSBAR

TELEPHONE, DATA AND VIDEO

- CATEGORY 6 DUPLEX DATA JACKS BLANK = 1 JACKS 2 = 2 JACKS
- CATEGORY 6 DUPLEX DATA JACKS (TWO JACKS) FLOOR BOX
- TV — CAT 6 TELEVISION JACK
- HDMI — HIGH DEFINITION MULTIMEDIA INTERFACE
- AV — AV INPUT BOX WITH NETWORK, HDMI AND USB
- 1 DATA, 1 ANALOG VOICE
- 1 ANALOG VOICE

GENERAL

- MOTOR
- NON-FUSED DISCONNECT SWITCH UNLESS OTHERWISE INDICATED (REFER TO SCHEDULES ON DRAWING EP502).
- FUSED DISCONNECT SWITCH
- T — TRANSFORMER
- M — MANUAL STARTER WITH OVERLOADS
- COMBINATION MAGNETIC STARTER
- MAGNETIC STARTER
- J F — JUNCTION BOX F = FLOOR
- A-1 — BRANCH CIRCUIT HOMERUN, A-1 INDICATES PANEL DESIGNATION AND CIRCUIT NUMBER
- PUSHBUTTON STATION - PROVIDE QUANTITY OF BUTTONS REQUIRED
- SPD — SURGE PROTECTIVE DEVICE
- ATS — AUTOMATIC TRANSFER SWITCH
- LML — PANELBOARD
- TS — THERMAL CUTOUT SWITCH

SINGLE LINE DIAGRAM

- TRANSFORMER
- M — METER
- GROUND CONNECTION
- CIRCUIT BREAKER, MANUALLY OPERATED
- AUTOMATIC TRANSFER SWITCH BASIS OF DESIGN: ASCO 30C, WALL MOUNT, 1200A
- LOAD BREAK JUNCTION
- LOAD BREAK SWITCH
- FUSE

TECHNOLOGY

- AP — DATA JACK FOR WIRELESS INTERNET ACCESS POINT, CEILING MOUNTED W = WALL MOUNT
- SS — SOUND SYSTEM RACK AND EQUIPMENT PANELS
- S — SPEAKER - CEILING MOUNT, SURFACE
- S — WALL MOUNT SPEAKER
- H — HORN TYPE SPEAKER

ELECTRICAL ABBREVIATIONS

A, AMP	AMPERE
A3P	AMPERES, 3-POLE
AC	ALTERNATING CURRENT
AFF	ABOVE FINISHED FLOOR
AIC	AMPERE INTERRUPTING CAPACITY
AIM	ADDRESSABLE INTERFACE MODULE
AHJ	AUTHORITY HAVING JURISDICTION
ATS	AUTOMATIC TRANSFER SWITCH
AWG	AMERICAN WIRE GAUGE
BPW	BUREAU OF PUBLIC WORKS
C	CONDUCTOR, CONDUIT
CAT	CATALOG, CATEGORY
CAV	CONSTANT AIR VOLUME
CB	CIRCUIT BREAKER
CLT	CROSS LAMINATED TIMBER
DFA	DOWN FROM ABOVE
DOT	DEPARTMENT OF TRANSPORTATION
EMT	ELECTRICAL METALLIC TUBING
FACP	FIRE ALARM CONTROL PANEL
FE/FEC	FIRE EXTINGUISHER /FIRE EXTINGUISHER CABINET
G	GROUND; GROUND FAULT CIRCUIT INTERRUPTER
GFCI	GROUND FAULT CIRCUIT INTERRUPTER
HP	HORSEPOWER
HVAC	HEATING, VENTILATION, AND AIR CONDITIONING
KCMIL	KILO-CIRCULAR MILS
KVA	KILO-VOLT-AMPERE
KW	KILO-WATT
L	LIGHTING LOAD TYPE FOR PANEL SCHEDULE
LCD	LIQUID CRYSTAL DISPLAY
LED	LIGHT EMITTING DIODE
LTG	LIGHTING
M	MOTOR LOAD TYPE FOR PANEL SCHEDULE
MAX	MAXIMUM
MCB	MAIN CIRCUIT BREAKER
MIN	MINIMUM
MLO	MAIN LUG ONLY
N	NEUTRAL
NEMA	NATIONAL ELECTRICAL MANUFACTURERS ASSOCIATION
NFPA	NATIONAL FIRE PROTECTION ASSOCIATION
NO, #	NUMBER
∅	PHASE
P	POLE
POE	POWER OVER ETHERNET
POTS	PLAIN OLD TELEPHONE SERVICE
P/O	PART OF
R	RECEPTACLE LOAD TYPE FOR PANEL SCHEDULE
REC	RECEPTACLE
RGS	RIGID GALVANIZED STEEL
RM	ROOM
SPD	SURGE PROTECTIVE DEVICE
SW	SWITCH
TGB	TELECOM GROUND BUSBAR
TMGB	TELECOM MAIN GROUND BUSBAR
THHN	HEAT RESISTANT THERMOPLASTIC WIRE WITH NYLON JACKET
THWN	MOISTURE & HEAT RESISTANT THERMOPLASTIC WIRE WITH NYLON JACKET
TYP	TYPICAL
UE	UNDERGROUND ELECTRIC
UL	UNDERWRITERS LABORATORIES
USB	UNIVERSAL SERIAL BUS
V	VOLT
VA	VOLT AMPERE
VAV	VARIABLE AIR VOLUME
W	WATT, WIRE
W/	WITH
WG	WIRE GUARD
WP	WEATHERPROOF

ELECTRICAL GENERAL NOTES

1. ELECTRICAL INSTALLATION MUST COMPLY WITH THE REQUIREMENTS OF THE CURRENTLY ADOPTED EDITION OF THE NATIONAL ELECTRICAL CODE (NEC), NFPA AND STATE AND LOCAL CODES.
2. WORK MUST BE COORDINATED WITH ARCHITECTURAL, CIVIL, STRUCTURAL, MECHANICAL AND PLUMBING TRADES.
3. ELECTRICAL EQUIPMENT AND WIRING MUST BE NEW AND UL LISTED UNLESS OTHERWISE NOTED.
4. LIGHT FIXTURES AND OTHER CEILING MOUNTED ELECTRICAL EQUIPMENT MUST BE COORDINATED WITH ARCHITECTURAL, STRUCTURAL, MECHANICAL AND PLUMBING WORK TO AVOID INTERFERENCE.
5. A SEPARATE GREEN GROUNDING CONDUCTOR MUST BE PROVIDED FOR EACH INDIVIDUAL CIRCUIT. METAL CONDUIT MUST BE GROUNDED BUT MUST NOT BE USED AS THE EQUIPMENT GROUNDING CONDUCTOR.
6. CONDUCTORS MUST BE MINIMUM #12 AWG UNLESS NOTED OTHERWISE.
7. CONDUIT MUST BE MINIMUM 1/2" UNLESS OTHERWISE NOTED. COMMUNICATIONS CONDUIT MUST BE MINIMUM 1".
8. UNLESS OTHERWISE INDICATED, WIRE AND CONDUIT SIZE FOR EACH 15A 1P, 15A 2P, 20A 1P, 20A SP BRANCH CIRCUIT SHALL BE 2 #12G, IN 1/2"C.
9. A SEPARATE NEUTRAL CONDUCTOR MUST BE PROVIDED FOR EACH INDIVIDUAL CIRCUIT. MULTIWIRE CIRCUITS ARE NOT PERMITTED.
10. UNLESS OTHERWISE INDICATED, WIRE AND CONDUIT SIZE FOR EACH 15A 3P AND 20A 3P BRANCH CIRCUIT MUST BE 3 #12, 1 #12G, IN 1/2"C.
11. DO NOT DRILL THROUGH OR CUT STRUCTURE.
12. SEAL CONDUIT INTERIOR TO PROHIBIT PASSAGE OF MOISTURE. PROVIDE SEALANT PRODUCT INTENDED FOR SUCH USE. PROVIDE AT CONDUITS PENETRATING FOUNDATION WALLS, EXTERIOR WALLS, COLD ATTICS, KITCHEN REFRIGERATION WALL PENETRATIONS, ETC. BASIS OF DESIGN: AMERICAN POLYWATER FST.
13. DO NOT COMBINE FEEDERS AND DEDICATED HOMERUNS WITH OTHER FEEDERS OR DEDICATED HOMERUNS.
14. THE ACCESS CONTROL/SECURITY AND DVM SYSTEM MUST BE AN EXTENSION OF THE EXISTING HONEYWELL ENTERPRISE BUILDING INTEGRATOR SYSTEM WITH HOST SERVER HARDWARE LOCATED IN AUGUSTA, ME. SYSTEM IS FOR MONITORING AND CONTROLLING CAMERAS, SECURITY, AND ACCESS CONTROL. THE CONTROL SYSTEM MUST BE SEAMLESSLY INTEGRATED WITH THE STATE OF MAINE BUILDING CONTROL CETER (BCC) WHICH PROVIDES 24 HOURS A DAY, 7 DAYS A WEEK, 365 DAYS A YEAR MONITORING OF STATE FACILITIES. GRAPHICS, SUPPLYING, AND INTEGRATION OF PCSC IQ SERIES PANELBOARDS, AND FRONT END PROGRAMMING ARE PROPRIETARY TO HONEYWELL INTERNATIONAL INC. THE INSTALLATION OF HARDWARE, WIRING, PARTS, AND PIECES MUST BE COMPLETED BY A QUALIFIED INSTALLER.

EQUIVALENT CONDUCTOR SIZES SCHEDULE (FEEDERS ONLY)

COPPER	ALUMINUM
1/0	3/0
2/0	4/0
3/0	250 KCMIL
4/0	300 KCMIL
250 KCMIL	400 KCMIL
350 KCMIL	500 KCMIL
500 KCMIL	750 KCMIL

NOTE: CONDUCTOR SIZES SHOWN ON THE DRAWINGS ARE COPPER. INCREASE CONDUIT SIZE AS NEEDED IN ACCORDANCE WITH THE NEC IF ALUMINUM CONDUCTORS ARE USED.

MOUNTING HEIGHT SCHEDULE

(UNLESS NOTED OTHERWISE)

1. RECEPTACLES AND TELECOMMUNICATIONS OUTLETS 18" UNLES NOTED OTHERWISE.
2. RECEPTACLES AND TELECOMMUNICATIONS OUTLETS AT COUNTERS AND CABINETS: 6" ABOVE COUNTER TOP/BACKSPLASH.
3. SWITCHES 48".
4. MANUAL PULL STATIONS: 48"
5. FIRE ALARM STROBES: 80"
6. RECEPTACLES IN BATHROOMS: 48" ADJACENT TO SINK, HAND DRYER, ETC. 48".
7. TELEVISION (TV) RECEPTACLES: 60"

WIRE SIZE	HOME RUNS (20A CIRCUIT) MAXIMUM DISTANCE IN FEET			
	120V	208V	277V	480V
#12	60'	100'	140'	240'
#10	100'	160'	220'	360'
#8	150'	250'	325'	550'
#6	240'	400'	500'	800'

NORTH ADDITION FIRST FLOOR CONDUIT INSTALLATION NOTES

1. RECEPTACLE: CONDUITS FOR RECEPTACLE CIRCUITS ORIGINATING FROM SOURCE PANELBOARD FEEDING FIRST FLOOR RECEPTACLES MUST TRAVEL ABOVE SAT CEILINGS, THROUGH CHASE, EXPOSED ON CLT CEILING, AND DROP DOWN INTO WALLS TO FEED RECEPTACLES. CONDUITS EXPOSED ON CLT MUST BE RUN PARALLEL AND PERPENDICULAR TO BUILDING ELEMENTS.
2. LIGHTING: CONDUITS FOR LIGHTING CIRCUITS AND CONTROLS ORIGINATING FROM SOURCE PANELBOARD MUST TRAVEL ABOVE SAT CEILING, THROUGH CHASE, AND EXPOSED ON CLT. CONDUITS EXPOSED ON CLT CEILING MUST BE RUN PARALLEL AND PERPENDICULAR TO BUILDING ELEMENTS.
3. COMMUNICATIONS: CONDUITS FOR COMMUNICATION OUTLETS ORIGINATING IN DATA 158 MUST TRAVEL THROUGH CONDUIT SLEEVE, ON CLT CEILING AND DROP DOWN IN WALL TO FEED NETWORK JACKS.
4. SECURITY SYSTEM: CONDUITS FOR SECURITY SYSTEM DEVICES ORIGINATING IN DATA 158 MUST TRAVEL THROUGH CONDUIT SLEEVE, ON CLT CEILING, AND DROP DOWN IN WALL TO FEED SECURITY SYSTEM DEVICE.
5. FIRE ALARM: CONDUITS FOR FIRE ALARM DEVICES ORIGINATING FROM BASEMENT MUST TRAVEL UP THROUGH 158, THROUGH CONDUIT SLEEVE, ON CLT CEILING, AND DROP DOWN IN WALL TO FEED FIRE ALARM DEVICES.
6. EXPOSED CONDUIT RUNNING ON CEILING AND WALLS MUST BE PAINTED TO MATCH ADJACENT SURFACE. CONDUIT MUST BE PAINTED PRIOR TO INSTALLATION.
7. THE INTENT IS TO CONCEAL AS MUCH CONDUIT AS POSSIBLE AND RUN EXPOSED CONDUIT AS NEATLY AS POSSIBLE.
8. CONDUITS FOR LIKE SYSTEMS MUST BE COMBINED AND COORDINATED TO REDUCE SIZE AND QUANTITY OF CONDUITS.
9. PROVIDE CONDUIT COORDINATION DRAWINGS PRIOR TO CONSTRUCTION.

NORTH ADDITION SECOND FLOOR CONDUIT INSTALLATION NOTES

1. RECEPTACLE: CONDUITS FOR RECEPTACLE CIRCUITS ORIGINATING FROM SOURCE PANELBOARD FEEDING SECOND FLOOR RECEPTACLES MUST TRAVEL ABOVE SAT CEILINGS, THROUGH CHASE, EXPOSED ON CLT CEILING, AND DROP DOWN INTO WALLS TO FEED RECEPTACLES. CONDUITS EXPOSED ON CLT MUST BE RUN PARALLEL AND PERPENDICULAR TO BUILDING ELEMENTS.
2. LIGHTING: CONDUITS FOR LIGHTING CIRCUITS AND CONTROLS ORIGINATING FROM SOURCE PANELBOARD MUST TRAVEL ABOVE SAT CEILING, THROUGH CHASE, AND EXPOSED ON CLT. CONDUITS EXPOSED ON CLT CEILING MUST BE RUN PARALLEL AND PERPENDICULAR TO BUILDING ELEMENTS.
3. COMMUNICATIONS: CONDUITS FOR COMMUNICATION OUTLETS ORIGINATING IN DATA 270 MUST TRAVEL THROUGH CONDUIT SLEEVE, ON CLT CEILING AND DROP DOWN IN WALL TO FEED NETWORK JACKS.
4. SECURITY SYSTEM: CONDUITS FOR SECURITY SYSTEM DEVICES ORIGINATING IN DATA 158 MUST TRAVEL UP THROUGH 270, THROUGH CONDUIT SLEEVE, ON CLT CEILING AND DROP DOWN IN WALL TO FEED SECURITY SYSTEM DEVICE.
5. FIRE ALARM: CONDUITS FOR FIRE ALARM DEVICES ORIGINATING FROM BASEMENT MUST TRAVEL UP THROUGH 158, UP THROUGH 270, THROUGH CONDUIT SLEEVE, ON CLT CEILING, AND DROP DOWN IN WALL TO FEED FIRE ALARM DEVICES.
6. EXPOSED CONDUIT RUNNING ON CEILING AND WALLS MUST BE PAINTED TO MATCH ADJACENT SURFACE. CONDUIT MUST BE PAINTED PRIOR TO INSTALLATION.
7. THE INTENT IS TO CONCEAL AS MUCH CONDUIT AS POSSIBLE AND RUN EXPOSED CONDUIT AS NEATLY AS POSSIBLE.
8. CONDUITS FOR LIKE SYSTEMS MUST BE COMBINED AND COORDINATED TO REDUCE SIZE AND QUANTITY OF CONDUITS.
9. PROVIDE CONDUIT COORDINATION DRAWINGS PRIOR TO CONSTRUCTION.

SOUTH ADDITION FIRST FLOOR CONDUIT INSTALLATION NOTES

1. RECEPTACLE: CONDUITS FOR RECEPTACLE CIRCUITS ORIGINATING FROM SOURCE PANELBOARD FEEDING FIRST FLOOR RECEPTACLES MUST TRAVEL BELOW SLAB AND RISE UP IN WALL TO FEED RECEPTACLES.
2. LIGHTING: CONDUITS FOR LIGHTING CIRCUITS AND CONTROLS ORIGINATING FROM SOURCE PANELBOARD MUST TRAVEL IN SPACE UNDER LOBBY 100 BRIDGE. CONDUITS EXPOSED ON CLT MUST BE RUN PARALLEL AND PERPENDICULAR TO BUILDING ELEMENTS.
3. COMMUNICATIONS: CONDUITS FOR COMMUNICATION OUTLETS ORIGINATING IN DATA 130 MUST TRAVEL BELOW SLAB AND RISE UP IN WALL TO FEED NETWORK JACKS.
4. SECURITY SYSTEM: CONDUITS FOR SECURITY SYSTEM DEVICES ORIGINATING IN DATA 130 TRAVEL BELOW SLAB AND RISE UP IN WALL TO FEED SECURITY SYSTEM DEVICE.
5. FIRE ALARM: CONDUITS FOR FIRE ALARM DEVICES ORIGINATING FROM BASEMENT IT ROOM MUST TRAVEL BELOW SLAB AND RISE UP IN WALL TO FEED FIRE ALARM DEVICES.
6. EXPOSED CONDUIT RUNNING ON CEILING AND WALLS MUST BE PAINTED TO MATCH ADJACENT SURFACE. CONDUIT MUST BE PAINTED PRIOR TO INSTALLATION.
7. THE INTENT IS TO CONCEAL AS MUCH CONDUIT AS POSSIBLE AND RUN EXPOSED CONDUIT AS NEATLY AS POSSIBLE.
8. CONDUITS FOR LIKE SYSTEMS MUST BE COMBINED AND COORDINATED TO REDUCE SIZE AND QUANTITY OF CONDUITS.
9. PROVIDE CONDUIT COORDINATION DRAWINGS PRIOR TO CONSTRUCTION.

SOUTH ADDITION SECOND FLOOR CONDUIT INSTALLATION NOTES

1. RECEPTACLE: CONDUITS FOR RECEPTACLE CIRCUITS ORIGINATING FROM SOURCE PANELBOARD FEEDING SECOND FLOOR RECEPTACLES MUST TRAVEL DOWN FROM ATTIC TO ABOVE SAT CEILINGS AND DROP DOWN INTO WALLS TO FEED RECEPTACLES. CONDUITS EXPOSED ON CLT MUST BE RUN PARALLEL AND PERPENDICULAR TO BUILDING ELEMENTS.
2. LIGHTING: CONDUITS FOR LIGHTING CIRCUITS AND CONTROLS ORIGINATING FROM SOURCE PANELBOARD MUST TRAVEL UP CONCEALED IN WALL TO ABOVE SECOND FLOOR SAT CEILING. CONDUITS EXPOSED ON CLT MUST BE RUN PARALLEL AND PERPENDICULAR TO BUILDING ELEMENTS.
3. COMMUNICATIONS: CONDUITS FOR COMMUNICATION OUTLETS ORIGINATING IN DATA 214 MUST TRAVEL ABOVE SAT CEILING AN DROP DOWN IN WALL TO FEED NETWORK JACKS.
4. SECURITY SYSTEM: CONDUITS FOR SECURITY SYSTEM DEVICES ORIGINATING IN BASEMENT MAIN IT MUST TRAVEL BELOW SLAB AND RISE UP IN ROOM 130, CONTINUE UP TO ROOM 214, TRAVEL ABOVE SAT CEILING AND DROP DOWN IN WALL TO FEED SECURITY SYSTEM DEVICE.
5. FIRE ALARM: CONDUITS FOR FIRE ALARM DEVICES ORIGINATING FROM BASEMENT MUST TRAVEL BELOW SLAB AND RISE UP IN ROOM 130, CONTINUE TO ROOM 214, TRAVEL ABOVE SAT CEILING ADN DROP DOWN IN WALL TO FEED FIRE ALARM DEVICES.
6. EXPOSED CONDUIT RUNNING ON CEILING AND WALLS MUST BE PAINTED TO MATCH ADJACENT SURFACE. CONDUIT MUST BE PAINTED PRIOR TO INSTALLATION.
7. THE INTENT IS TO CONCEAL AS MUCH CONDUIT AS POSSIBLE AND RUN EXPOSED CONDUIT AS NEATLY AS POSSIBLE.
8. CONDUITS FOR LIKE SYSTEMS MUST BE COMBINED AND COORDINATED TO REDUCE SIZE AND QUANTITY OF CONDUITS.
9. PROVIDE CONDUIT COORDINATION DRAWINGS PRIOR TO CONSTRUCTION.

NO.	DATE	DESCRIPTION	BY
1	02/14/25	ADDENDUM NO.1	MHL

REVISIONS

STATE OF MAINE DALE C. LINCOLN, II No. 10443 01/29/25 LICENSED PROFESSIONAL ENGINEER

DRAWN BY: BPD
CHECK BY: DCL
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE

TITLE: NEW OFFICE HEADQUARTERS
LOCATION: AUGUSTA, ME
TITLE SHEET/DWG: ELECTRICAL SYMBOLS, ABBREVIATIONS AND GENERAL NOTES

OAK POINT ASSOCIATES
ARCHITECTURE ■ ENGINEERING ■ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. E-001
SHEET NO. 211 OF 239

2/14/2025 3:21:03 PM
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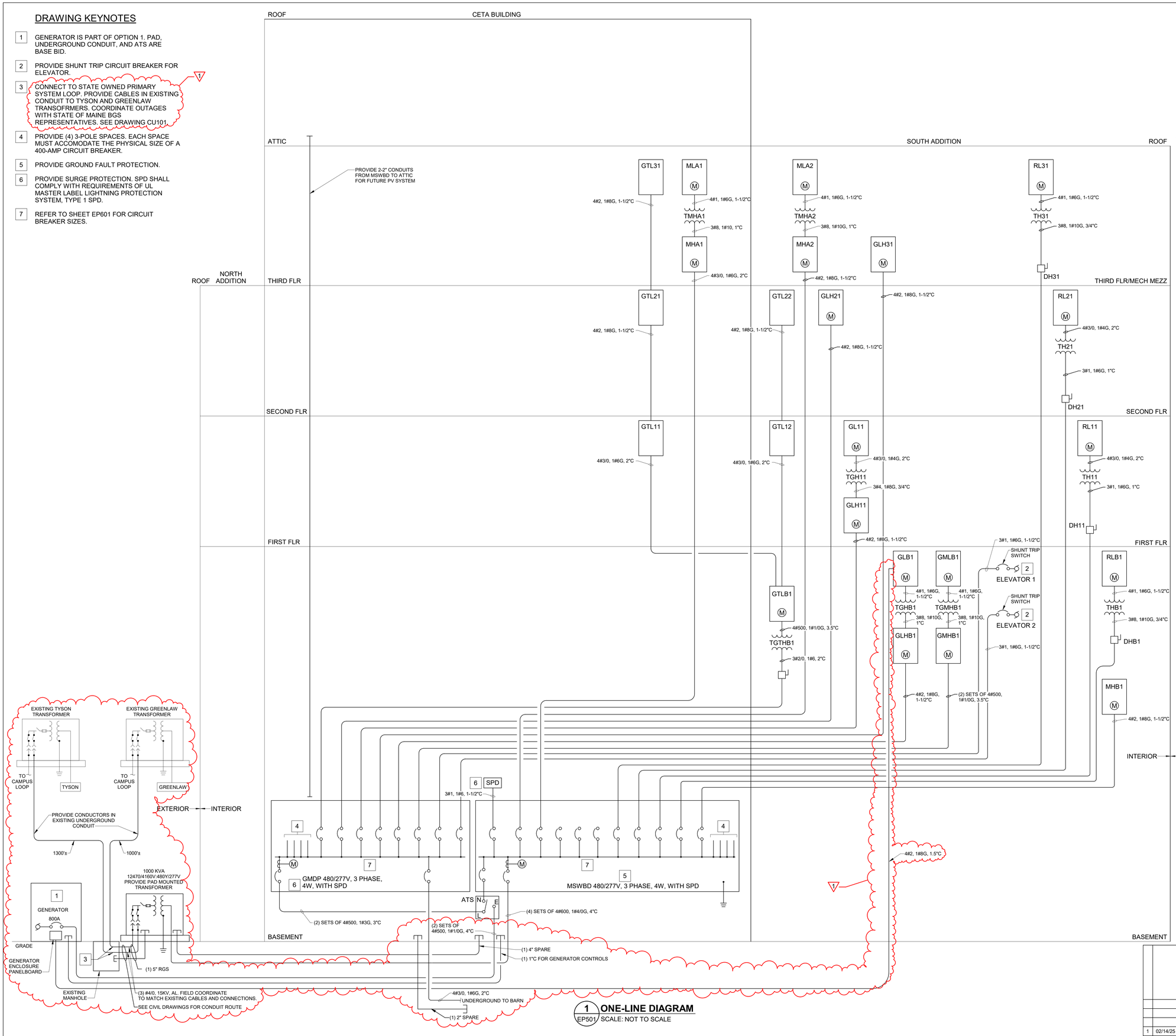
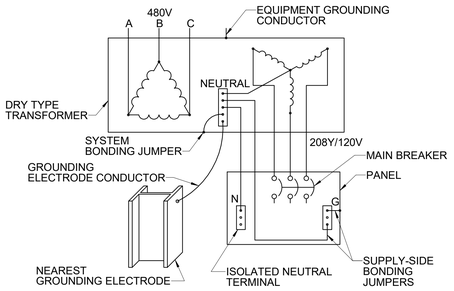
DRAWING KEYNOTES

1. GENERATOR IS PART OF OPTION 1. PAD, UNDERGROUND CONDUIT, AND ATS ARE BASE BID.
2. PROVIDE SHUNT TRIP CIRCUIT BREAKER FOR ELEVATOR.
3. CONNECT TO STATE OWNED PRIMARY SYSTEM LOOP. PROVIDE CABLES IN EXISTING CONDUIT TO TYSON AND GREENLAW TRANSOFRMERS. COORDINATE OUTAGES WITH STATE OF MAINE BGS REPRESENTATIVES. SEE DRAWING CU101. (1)
4. PROVIDE (4) 3-POLE SPACES. EACH SPACE MUST ACCOMODATE THE PHYSICAL SIZE OF A 400-AMP CIRCUIT BREAKER.
5. PROVIDE GROUND FAULT PROTECTION.
6. PROVIDE SURGE PROTECTION. SPD SHALL COMPLY WITH REQUIREMENTS OF UL MASTER LABEL LIGHTNING PROTECTION SYSTEM, TYPE 1 SPD.
7. REFER TO SHEET EP601 FOR CIRCUIT BREAKER SIZES.

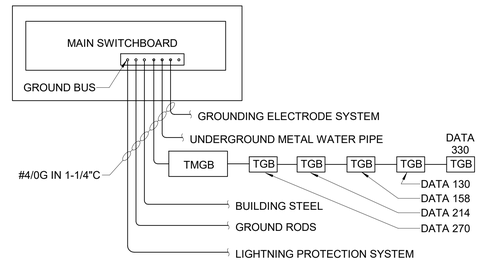


1 ONE-LINE DIAGRAM
EP501 SCALE: NOT TO SCALE



NOTES: 1. CONDUCTORS AND CONDUITS SHALL BE CONCEALED IN FINISHED SPACES AND ON BUILDING EXTERIOR.

2 TRANSFORMER GROUNDING DETAIL
EP501 SCALE: NOT TO SCALE



NOTES: 1. CONDUCTORS AND CONDUITS SHALL BE CONCEALED IN FINISHED SPACES AND ON BUILDING EXTERIOR.

3 GROUNDING ELECTRODE SYSTEM DETAIL
EP501 SCALE: NOT TO SCALE

TRANSFORMER SCHEDULE

TAG	KVA	VOLTS
THB1	30	480Δ - 208Y/120
TGMHB1	30	480Δ - 208Y/120
TGHB1	30	480Δ - 208Y/120
TGTHB1	112.5	480Δ - 208Y/120
TH11	75	480Δ - 208Y/120
TGH11	75	480Δ - 208Y/120
TH21	75	480Δ - 208Y/120
TH31	30	480Δ - 208Y/120
TMHA1	30	480Δ - 208Y/120
TMHA2	30	480Δ - 208Y/120

PANELBOARD DESIGNATIONS

G M H B 1

- 1 → PANELBOARD NUMBER
- B → B = BASEMENT; 1 = FIRST FLOOR; 2 = SECOND FLOOR; 3 = THIRD FLOOR; A = ATTIC
- H → H = HIGH VOLTAGE (480/277V); L = LOW VOLTAGE (208/120V)
- M → M = MECHANICAL; R = RECEPTACLE; L = LIGHTING; T = TECHNOLOGY/SECURITY/COMMUNICATIONS
- G → G = GENERATOR; BLANK = NORMAL USE

NO.	DATE	DESCRIPTION	BY
1	02/14/25	ADDENDUM NO.1	MHL

REVISIONS

DRAWN BY: BPD
CHECK BY: DCL
NO.
DATE 01/29/2025

STATE OF MAINE — DALE C. LINCOLN, II — No. 10443 — 1/29/25 — LICENSED — PROFESSIONAL ENGINEER

DEPARTMENT OF INLAND FISHERIES & WILDLIFE

TITLE: NEW OFFICE HEADQUARTERS
LOCATION: AUGUSTA, ME
TITLE THIS DWG: ONE-LINE DIAGRAM AND DETAILS

OAK POINT ASSOCIATES
ARCHITECTURE ■ ENGINEERING ■ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0199

DRAWING NO. EP501
SHEET NO. 218 OF 239

2/14/2025 3:21:04 PM
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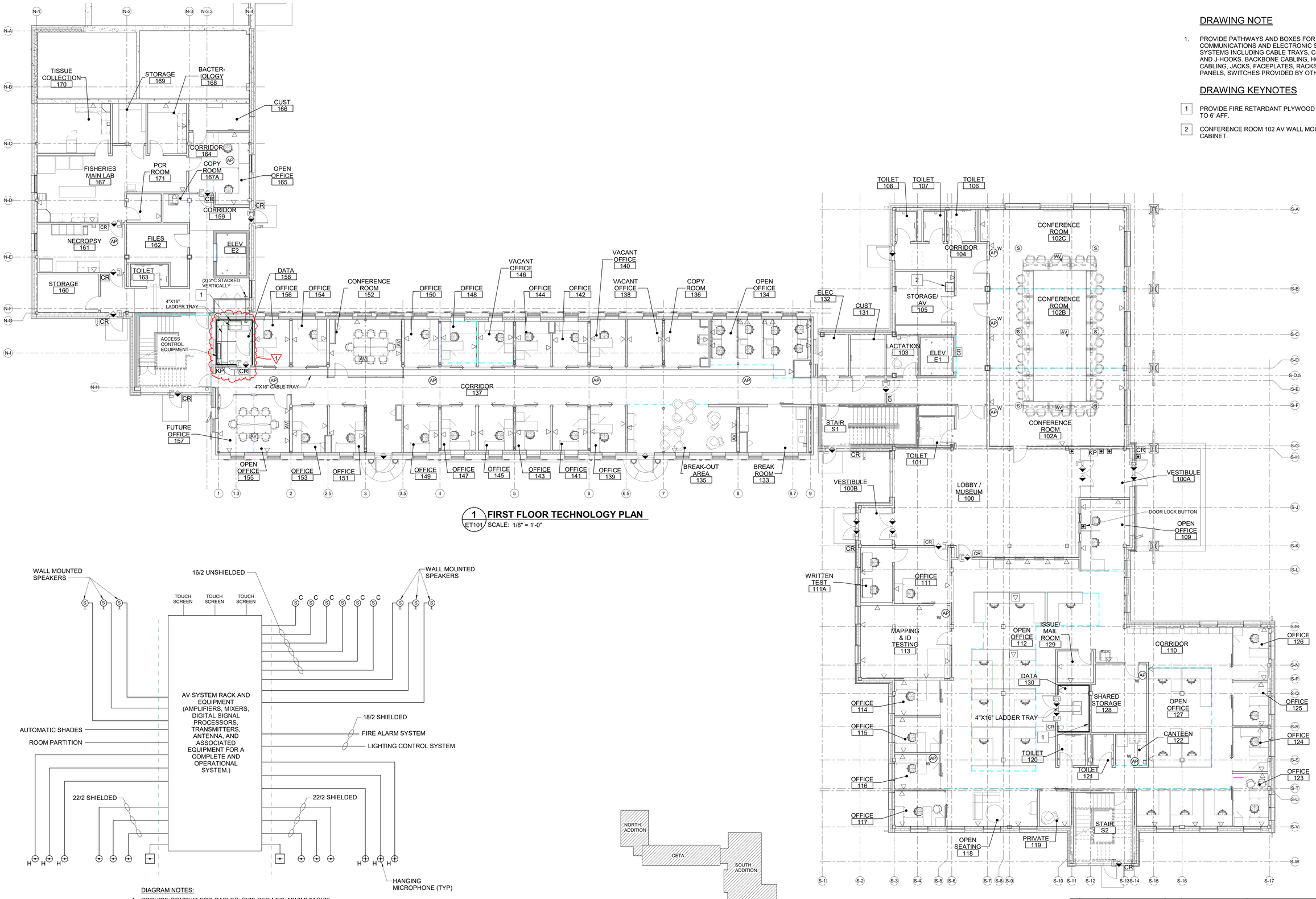
DRAWING NOTE

1. PROVIDE PATHWAYS AND BOXES FOR COMMUNICATIONS AND ELECTRONIC SECURITY SYSTEMS INCLUDING CABLE TRAYS, CONDUIT, AND J-HOOKS. BACKBONE CABLING, HORIZONTAL CABLING, JACKS, FACEPLATES, RACKS, PATCH PANELS, SWITCHES PROVIDED BY OTHERS.

DRAWING KEYNOTES

1. PROVIDE FIRE RETARDANT PLYWOOD FROM 2' AFF TO 6' AFF.
2. CONFERENCE ROOM 102 AV WALL MOUNTED CABINET.

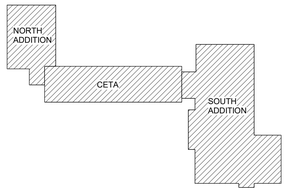


1 FIRST FLOOR TECHNOLOGY PLAN
ET101 SCALE: 1/8" = 1'-0"

DIAGRAM NOTES:

1. PROVIDE CONDUIT FOR CABLES. SIZE PER NEC. MINIMUM SIZE MUST BE 1/2".

2 CONFERENCE 102 AV SYSTEM ONE-LINE DIAGRAM
ET101 SCALE: NOT TO SCALE



KEYPLAN
NOT TO SCALE

PLAN NORTH

GRAPHIC SCALE
1/8"=1'-0"
8' 4' 0 8' 16'
CHECK GRAPHIC SCALE BEFORE USING

NO.	DATE	DESCRIPTION	BY
1	02/14/25	ADDENDUM NO.1	MHL

REVISIONS

STATE OF MAINE DALE C. LINCOLN, II No. 10443 1/29/25 LICENSED PROFESSIONAL ENGINEER

DRAWN BY: RSW
CHECK BY: DCL
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE

TITLE: NEW OFFICE HEADQUARTERS
LOCATION: AUGUSTA, ME
TITLE THIS DWG: FIRST FLOOR TECHNOLOGY PLAN

OAK POINT ASSOCIATES
ARCHITECTURE ■ ENGINEERING ■ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. ET101
SHEET NO. 229 OF 239

3/14/2025 3:21:25 PM
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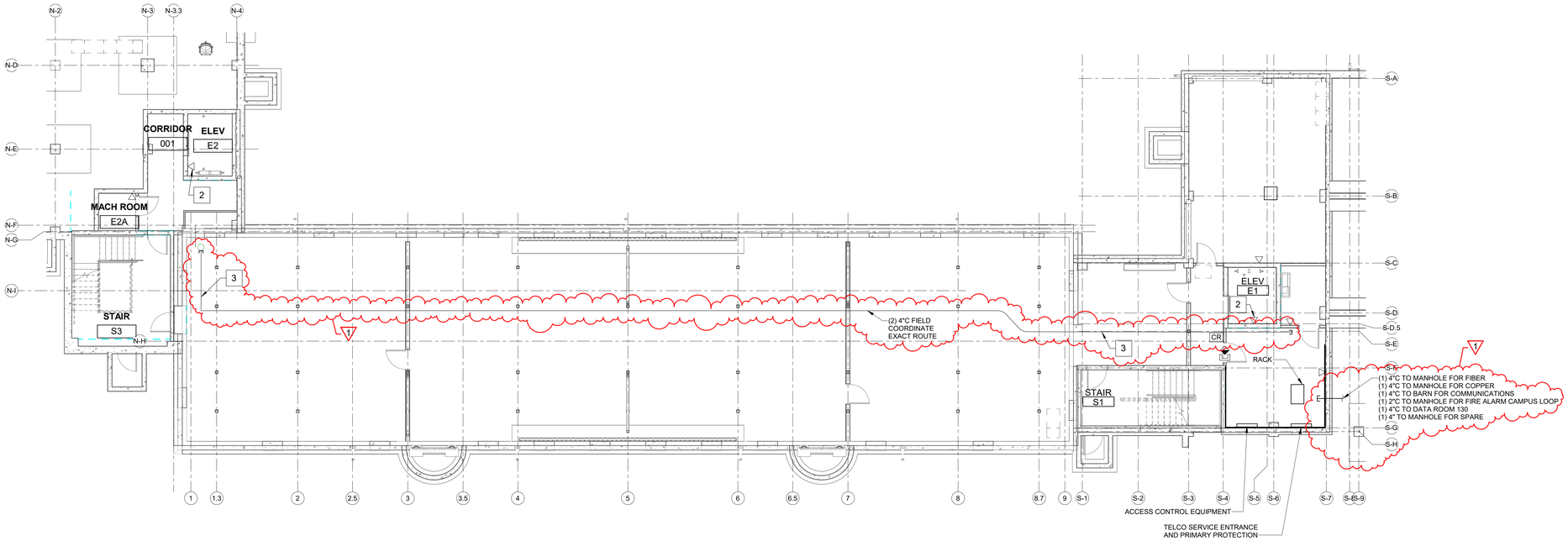


1 BASEMENT TECHNOLOGY PLAN
ET104 SCALE: 1/8" = 1'-0"

DRAWING NOTE

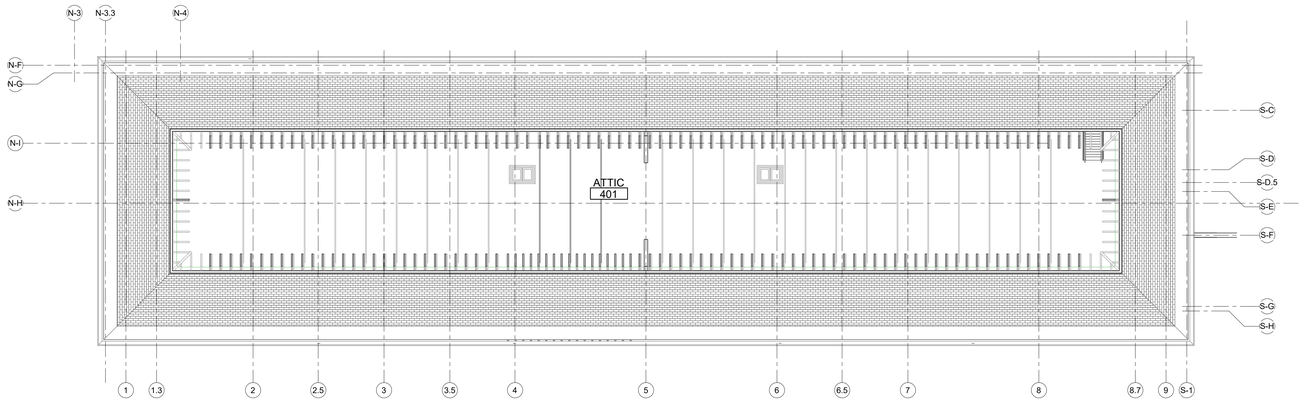
1. PROVIDE PATHWAYS AND BOXES FOR COMMUNICATIONS, AV, AND ELECTRONIC SECURITY SYSTEMS INCLUDING CABLE TRAYS, CONDUIT, AND J-HOOKS. BACKBONE CABLING, HORIZONTAL CABLING, JACKS, FACEPLATES, RACKS, PATCH PANELS, SWITCHES PROVIDED BY OTHERS.

DRAWING KEYNOTES

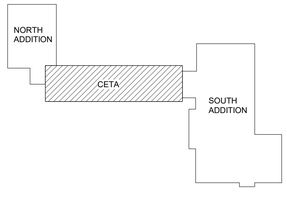
1 PROVIDE FIRE RETARDANT PLYWOOD FROM 2' AFF TO 6' AFF.

2 PROVIDE PATHWAY FOR ELEVATOR PHONE CONNECTION.

3 PROVIDE PULL BOXES, BREAKS IN CONDUIT, ETC. AS NECESSARY TO COORDINATE WITH DUCTWORK, PIPING, STRUCTURE, AND OTHER OBSTACLES.



2 ATTIC TECHNOLOGY PLAN
ET104 SCALE: 1/8" = 1'-0"



KEYPLAN
NOT TO SCALE

PLAN NORTH

GRAPHIC SCALE

1/8"=1'-0"

8' 4' 0 8' 16'

CHECK GRAPHIC SCALE BEFORE USING

NO.	DATE	DESCRIPTION	BY
1	02/14/25	ADDENDUM NO.1	MHL
		REVISIONS	

STATE OF MAINE
DALE C. LINCOLN, II
No. 10443
1/29/25
LICENSED
PROFESSIONAL ENGINEER

DRAWN BY: RSW
CHECK BY: DCL
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE

TITLE: NEW OFFICE HEADQUARTERS
LOCATION: AUGUSTA, ME
TITLE THIS DWG.: BASEMENT AND ATTIC TECHNOLOGY PLANS

OAK POINT ASSOCIATES
ARCHITECTURE ■ ENGINEERING ■ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. ET104
SHEET NO. 232 OF 239

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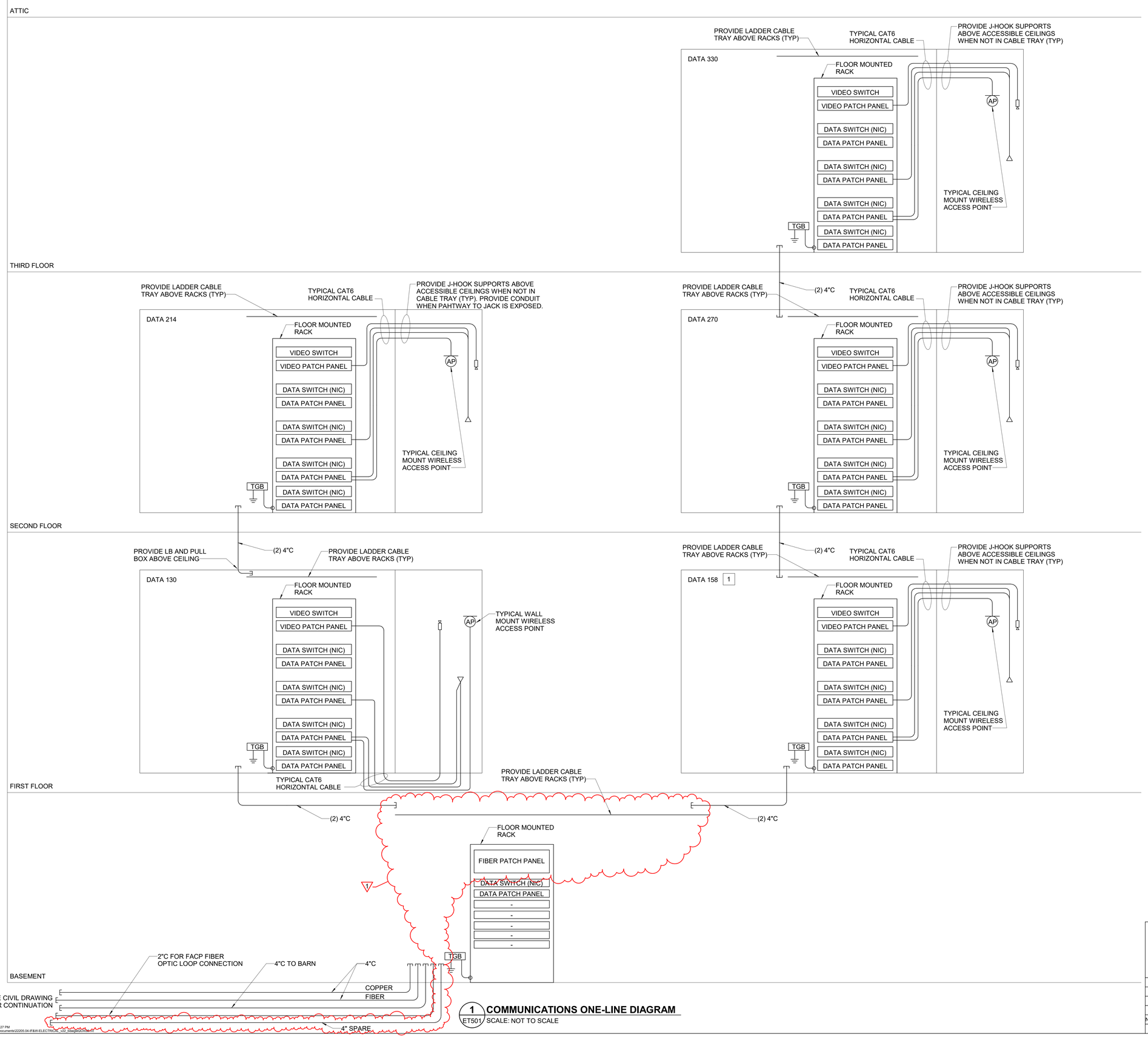
DRAWING NOTES

1. PROVIDE PATHWAYS AND BOXES FOR COMMUNICATIONS, AV, AND ELECTRONIC SECURITY SYSTEMS INCLUDING CABLE TRAYS, CONDUIT, AND J-HOOKS. BACKBONE CABLING, HORIZONTAL CABLING, JACKS, FACEPLATES, RACKS, PATCH PANELS, SWITCHES PROVIDED BY OTHERS.
2. REFER TO CONDUIT INSTALLATION NOTES ON E-001.

DRAWING KEYNOTES

1 -



1 ET501 **COMMUNICATIONS ONE-LINE DIAGRAM**
SCALE: NOT TO SCALE

NO.	DATE	DESCRIPTION	BY
1	02/14/25	ADDENDUM NO.1	MHL

REVISIONS

STATE OF MAINE — DALE C. LINCOLN, II — No. 10443 — 1/29/25 — LICENSED PROFESSIONAL ENGINEER

DRAWN BY: RSW
CHECK BY: DCL
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE

TITLE: NEW OFFICE HEADQUARTERS
LOCATION: AUGUSTA, ME
TITLE THIS DWG: TECHNOLOGY ONE-LINE DIAGRAM

OAK POINT ASSOCIATES
ARCHITECTURE ■ ENGINEERING ■ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. ET501
SHEET NO. 233 OF 239

2/14/2025 3:21:27 PM
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1 UTILITIES PLAN
CU101 SCALE: 1"=30'

KEYNOTES: (THIS SHEET ONLY).

1. TAPPING SLEEVE AND VALVE. SEE DETAIL 7/C-506
2. FIRE HYDRANT. SEE DETAIL 9/C-506
3. THRUST BLOCK. SEE DETAIL 6/C-506
4. WATER LINE IN PIPE TRENCH (SIZE AS INDICATED). PROVIDE 3' HORIZONTAL SEPARATION BETWEEN WATER LINES INSTALLED IN THE SAME TRENCH AND PROVIDE 10' HORIZONTAL SEPARATION BETWEEN WATER LINES AND SEWER LINES. SEE DETAIL 1/C-507
5. WATER LINE CROSSING WITH OTHER UTILITY. PROVIDE 12" MINIMUM VERTICAL SEPARATION AT THE CROSSING.
6. WATER SHUT OFF VALVE. SEE DETAIL 7/C-506
7. 2" SERVICE SADDLE ON WATER LINE COMPLYING WITH GREATER AUGUSTA UTILITY DISTRICT'S WRITTEN REQUIREMENTS.
8. PROVIDE TEMPORARY LINE STOP ON EXISTING WATER LINE TO ENABLE THE LINE TO BE CUT AND CAPPED (EXISTING VALVE TO ISOLATE LINE COULD NOT BE LOCATED). INSTALL LINE STOP IN ACCORDANCE WITH MANUFACTURER'S WRITTEN RECOMMENDATIONS. CAP END OF EXISTING WATER LINE TO REMAIN, AND PROVIDE JOINT RESTRAINT ON END CAP CONSISTING OF A THRUST BLOCK AND RETAINER GLANDS. REMOVE LINE STOP ONCE CUT END OF LINE IS CAPPED AND JOINT RESTRAINT HAS BEEN INSTALLED. SEE DETAIL 6/C-506
9. NOT USED THIS SHEET.
10. SEWER LINE IN PIPE TRENCH. SEE DETAIL 1/C-507
11. SEWER MANHOLE. SEE DETAIL 2/C-507
12. DROP SEWER MANHOLE. SEE DETAIL 2/C-507
13. SEAL EXISTING MANHOLE PENETRATION WATERTIGHT AND CORE HOLE IN EXISTING SEWER MANHOLE FOR SEWER LINE CONNECTION. SEE DETAIL 5/C-507

14 - 19 NOT USED THIS SHEET.

20. CORE HOLE IN EXISTING ELECTRICAL MANHOLE AND CONNECT ELECTRICAL CONDUIT. SEE DETAIL 5/C-507 (SIM)
21. PRIMARY ELECTRICAL LINES IN CONDUIT TRENCH WITH 3" MIN CONCRETE ENCASEMENT. SEE DETAIL 2/C-506
22. ELECTRICAL LINE IN CONDUIT TRENCH. SEE DETAIL 1/C-506
23. TRANSFORMER ON 9' SQUARE TRANSFORMER PAD. SEE DETAIL 3/C-505
24. ELECTRIC MANHOLE. SEE DETAIL 4/C-506
25. STANDBY GENERATOR ON REINFORCED CONCRETE PAD. SEE DETAIL 7/C-504
26. UNDERGROUND LIGHTING LINE IN CONDUIT TRENCH. CONDUIT IS 1" UNLESS INDICATED OTHERWISE. SEE DETAIL 1/C-506
27. CONNECT TO EXISTING LIGHTING CONDUIT AT EXISTING LIGHTPOLE AND RE-FEED CIRCUITS FROM HEADQUARTERS BUILDING. SEE SHEET ES101
28. CONNECT TO CUT END OF EXISTING LIGHTING CONDUIT AND RE-FEED CIRCUITS FROM HEADQUARTERS BUILDING. SEE SHEET ES101
29. PRECAST CONCRETE LIGHTPOLE BASE. SEE DETAIL 5/C-506
30. PRECAST CONCRETE BOLLARD LIGHT FOUNDATION. SEE DETAIL 5/C-506
31. RE-FEED EXISTING LIGHTPOLES FROM HEADQUARTERS BUILDING. REMOVE CONDUCTORS BACK TO NEAREST PULL POINT, CAP CONDUIT AND ABANDON CONDUIT IN PLACE. PORTIONS OF CIRCUIT NOT REMOVED MUST REMAIN OPERATIONAL. SEE SHEET ES101.
32. LIGHTING HANDHOLE. SPLICE WIRING TO EXISTING LIGHTPOLE INSIDE HANDHOLE. SEE DETAIL 4/C-506
33. ELECTRICAL VEHICLE CHARGING STATION. SEE DETAIL 3/C-506
34. CAPPED CONDUIT FOR FUTURE STATUE. SEE DETAIL 1/C-506

35 - 39 NOT USED THIS SHEET.

40. CORE HOLE IN EXISTING COMMUNICATIONS MANHOLE AND CONNECT COMMUNICATIONS CONDUIT. SEE DETAIL 5/C-507 (SIM)
41. COMMUNICATIONS SERVICE LINES IN CONDUIT TRENCH WITH 3" THICK CONCRETE SLAB OVER CONDUIT IN LIEU OF SAND BEDDING. FULLY ENCASE CONDUIT IN 3" MIN CONCRETE AND PROVIDE 36" MIN COVER WHERE PASSING UNDER ROADWAYS. SEE UTILITY AND PHASING NOTES, SHEET C-001 AND DETAIL 2/C-506
42. COMMUNICATIONS LINES IN CONDUIT TRENCH. SEE DETAIL 1/C-506
43. COMMUNICATIONS MANHOLE. SEE DETAIL 4/C-506
44. REMOVE SECTION OF EXISTING COMMUNICATIONS CONDUIT AS NECESSARY TO INSTALL COMMUNICATIONS MANHOLE. ROUTE EXISTING COMMUNICATIONS LINES TO COMMUNICATIONS MANHOLE. SEE DETAIL 4-C/506

44 - 49 NOT USED THIS SHEET.

50. GEOTHERMAL WELL. SEE SHEET M-503 AND DETAIL 8/C-506
51. GEOTHERMAL LINES IN PIPE TRENCH. SEE SHEET M-503 AND DETAIL 10/C-506
52. CONNECT PIPING TO EXISTING GEOTHERMAL WELL PIPING. SEE SHEET M-503 AND DETAILS 8/C-506 (SIM) AND 10/C-506

53 - 59 NOT USED THIS SHEET.

60. CAP END OF UTILITY TO REMAIN.
61. REINSTALL EMERGENCY CALL BOX ON PRECAST CONCRETE LIGHTPOLE BASE. ATTACH TO BASE ACCORDING TO MANUFACTURER'S WRITTEN REQUIREMENTS. SEE DETAIL 5/C-506 (SIM)
62. CONNECT CONDUIT TO ENDS OF EXISTING CONDUIT THAT FED EMERGENCY CALL BOX AND RECONNECT WIRING ACCORDING TO MANUFACTURER'S WRITTEN REQUIREMENTS.

SEWER STRUCTURE SCHEDULE

STRUCTURE	RIM ELEVATION	INVERT IN (SIZE)	INVERT OUT (SIZE)	REMARKS
SMH1	169.23	161.43 (6")	159.54 (6")	DROP MANHOLE, FROM HEADQUARTERS BUILDING
-	-	159.64 (6")	-	
SMH2	168.00	162.56 (6")	161.90 (6")	
SMH3	167.22	163.75 (6")	163.65 (6")	
SMH4	168.58	165.87 (6")	165.77 (6")	FROM HEADQUARTERS BUILDING
-	-	165.87 (6")	-	FROM STORAGE BUILDING

NOTES:

1. SEE SHEET CU102 FOR FOUNDATION DRAIN PIPING.
2. SEE SHEET CG101 FOR STORM DRAIN PIPING.
3. SEE SHEET ES101 FOR LIGHTING AND EXTERIOR ELECTRICAL WIRING INFORMATION.

GRAPHIC SCALE

1"=30' — 30' 15' 0 30' 90'

CHECK GRAPHIC SCALE BEFORE USING

NO.	DATE	DESCRIPTION	BY
1	02/14/25	ADDENDUM 1	JSD

REVISIONS

DRAWN BY: JSD
CHECK BY: SES
NO.
DATE 01/29/2025

STATE OF MAINE — JONAH DEWATERS — No. 12273 — LICENSED PROFESSIONAL ENGINEER

DEPARTMENT OF INLAND FISHERIES & WILDLIFE

TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, MAINE
TITLE THIS DWG. UTILITIES PLAN

OAK POINT ASSOCIATES
ARCHITECTURE • ENGINEERING • PLANNING
201 Main Street, Biddeford, Maine 04005 207 283-0193

DRAWING NO. CU101
SHEET NO. 26 OF 239