ELECTRICAL LEGEND

SYM.	DESCRIPTION	REMARKS
(J)	JUNCTION BOX	DOUBLE GANG UNO
	NON-FUSED DISCONNECT	–
	FUSED DISCONNECT	–
(OS)	OCCUPANCY SENSOR	–
$	SWITCH	MOUNT 48" TOD AFF
$3	3 WAY SWITCH	MOUNT 48" TOD AFF
$4	4 WAY SWITCH	MOUNT 48" TOD AFF
	RECEPTACLE	MOUNT 16" BOD AFF
GFI	GROUND FAULT RECEPTACLE	MOUNT 6" ABV. COUNTER
WP GFI	GROUND FAULT, WEATHERPROOF RECEPT.	MOUNT 24" BOD AFG
	DOUBLE DUPLEX RECEPTACLE	–
CKT #	CIRCUIT IDENTIFIER	–
	PHONE OUTLET	DOUBLE GANG UNO
	DATA/PHONE OUTLET	DOUBLE GANG UNO
CATV	CABLE TELEVISION OUTLET	SINGLE GANG UNO

NOTES:
1. STANDARD MOUNTING HEIGHTS OF DEVICES SHALL BE AS LISTED IN LEGEND. SPECIFIC MOUNTING HEIGHT OF A DEVICE MAY VARY AS NOTED ON PLANS.
2. E.C. SHALL COORDINATE COLOR SELECTION OF DEVICES AND COVERPLATES WITH ARCHITECT, OWNER AND/OR G.C.
3. PROVIDE EQUIPMENT SHOWN BY HUBBELL, PASS & SEYMOUR, COOPER WIRING DEVICES, OR EQUAL PRODUCT.

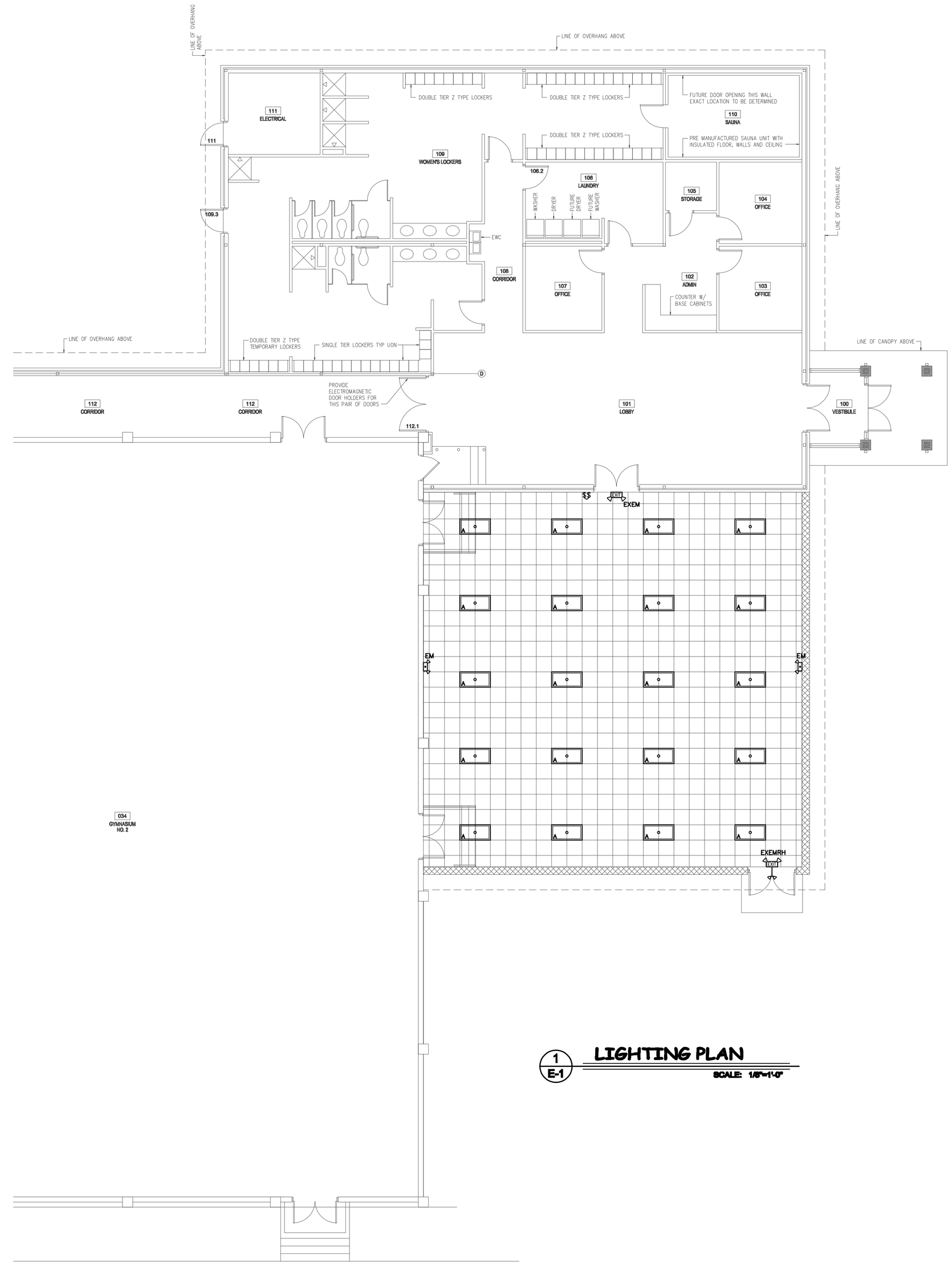
ABBREVIATIONS:

G.C.	GENERAL CONTRACTOR
P.C.	PLUMBING CONTRACTOR
M.C.	MECHANICAL CONTRACTOR
E.C.	ELECTRICAL CONTRACTOR
AFF	ABOVE FINISHED FLOOR
AFG	ABOVE FINISHED GRADE
UNO	UNLESS NOTED OTHERWISE
℄	CENTERLINE OF DEVICE
BOD	BOTTOM OF DEVICE
TOD	TOP OF DEVICE

LIGHT FIXTURE SCHEDULE

MARK	DESCRIPTION	LAMP TYPE	LAMP NO.	LAMP WATTS	BALLAST TYPE	BALLAST NO.	FIXTURE INPUT WATTS	VOLTS	NOTES
A	2x4 LAY-IN TROFFER	T5	4	28	ELECTRONIC	2	110	120	
EX	EXIT LIGHT	(LED) PAR	2	6	–	–	12	120	
EXEM	EXIT/EMER. LIGHT	(LED) PAR	4	6	–	–	24	120	
EXEMRH	EXIT/EMER. LIGHT WITH REMOTE HEADS	(LED) PAR	6	6	–	–	30	120	
EM	EMERGENCY LIGHT	(LED) PAR	2	6	–	–	12	120	

NOTES:
1. PROVIDE EXIT LIGHTS WITH SINGLE OR DOUBLE-FACE AS REQUIRED, CHEVRON DIRECTIONAL INDICATORS, MOUNTING BRACKETS & NICKEL CADMIUM BATTERY BACKUP.
2. PROVIDE ALL FLUORESCENT FIXTURES WITH LAMPS OF MODERATE TONE (3500K) AND GOOD CRI (COLOR RENDERING INDEX).
3. FIXTURES SHOWN WITH DIAGONAL LINES SHALL OPERATE ALL TIMES AS NIGHT LIGHTS.
4. PROVIDE FIXTURES BY LITHONIA, COLUMBIA, HUBBLE, OR EQUAL PRODUCT.



1 / E-1 LIGHTING PLAN
SCALE: 1/8"=1'-0"

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REVISIONS

REV.	DATE	DESCRIPTION

New Construction For:
Seymour Johnson Air Force Base Fitness Center Addition
Goldsboro, NC 27530

DATE: 12-15-16
DRAWN BY: JS
SCALE: 1/8" = 1'-0"

E-1

ELECTRICAL LEGEND

SYM.	DESCRIPTION	REMARKS
J	JUNCTION BOX	DOUBLE GANG UNO
	NON-FUSED DISCONNECT	–
	FUSED DISCONNECT	–
OS	OCCUPANCY SENSOR	–
$	SWITCH	MOUNT 48" TOD AFF
$3	3 WAY SWITCH	MOUNT 48" TOD AFF
$4	4 WAY SWITCH	MOUNT 48" TOD AFF
	RECEPTACLE	MOUNT 16" BOD AFF
GFI	GROUND FAULT RECEPTACLE	MOUNT 6" ABV. COUNTER
WP GFI	GROUND FAULT, WEATHERPROOF RECEPT.	MOUNT 24" BOD AFG
	DOUBLE DUPLEX RECEPTACLE	–
CKT #	CIRCUIT IDENTIFIER	–
	PHONE OUTLET	DOUBLE GANG UNO
	DATA/PHONE OUTLET	DOUBLE GANG UNO
CATV	CABLE TELEVISION OUTLET	SINGLE GANG UNO

NOTES:
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AFF	ABOVE FINISHED FLOOR
AFG	ABOVE FINISHED GRADE
UNO	UNLESS NOTED OTHERWISE
℄	CENTERLINE OF DEVICE
BOD	BOTTOM OF DEVICE
TOD	TOP OF DEVICE

FIRE ALARM LEGEND

SYM.	DESCRIPTION	REMARKS
HS	AUDIBLE/VISUAL NOTIFICATION APPLIANCE "HORN STROBE" (120 dBA MAX. & 15 CANDELA)	MOUNT BOD 90" AFF
HS 30	AUDIBLE/VISUAL NOTIFICATION APPLIANCE "HORN STROBE" (120 dBA MAX. & 30 CANDELA)	MOUNT BOD 90" AFF
HS 60	AUDIBLE/VISUAL NOTIFICATION APPLIANCE "HORN STROBE" (120 dBA MAX. & 60 CANDELA)	MOUNT BOD 90" AFF
HS 110	AUDIBLE/VISUAL NOTIFICATION APPLIANCE "HORN STROBE" (120 dBA MAX. & 110 CANDELA)	MOUNT BOD 90" AFF
S	VISUAL NOTIFICATION APPLIANCE "STROBE" (15 CANDELA)	MOUNT BOD 90" AFF
S 30	VISUAL NOTIFICATION APPLIANCE "STROBE" (30 CANDELA)	MOUNT BOD 90" AFF
S 60	VISUAL NOTIFICATION APPLIANCE "STROBE" (60 CANDELA)	MOUNT BOD 90" AFF
S 110	VISUAL NOTIFICATION APPLIANCE "STROBE" (110 CANDELA)	MOUNT BOD 90" AFF
P	MANUAL ALARM PULL STATION	MOUNT TOD 48" AFF
H	AREA HEAT DETECTOR	CEILING MOUNTED UNO
S	AREA SMOKE DETECTOR	CEILING MOUNTED UNO
SD	DUCT SMOKE DETECTOR	PHOTOELECTRIC TYPE, COORDI-NATE TUBE LENGTH W/M.C.
FACP	FIRE ALARM CONTROL PANEL	(SEE PLANS FOR LOCATION)
FAA	FIRE ALARM ANNUNCIATOR	(SEE PLANS FOR LOCATION)

ABBREVIATIONS:

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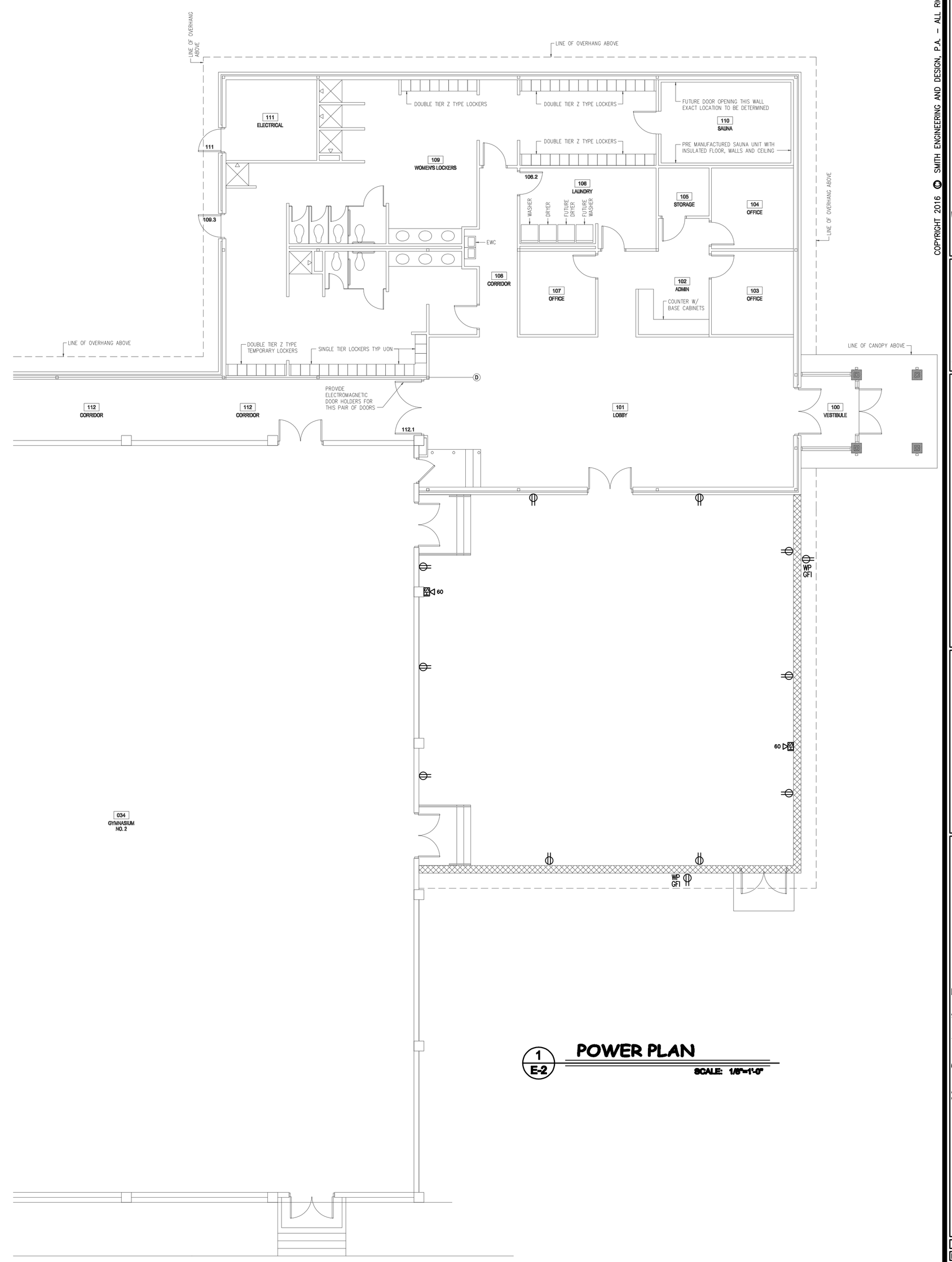
M.C.	MECHANICAL CONTRACTOR
E.C.	ELECTRICAL CONTRACTOR
AFF	ABOVE FINISHED FLOOR
UNO	UNLESS NOTED OTHERWISE
BOD	BOTTOM OF DEVICE
TOD	TOP OF DEVICE



1 E-2 POWER PLAN
SCALE: 1/8"=1'-0"

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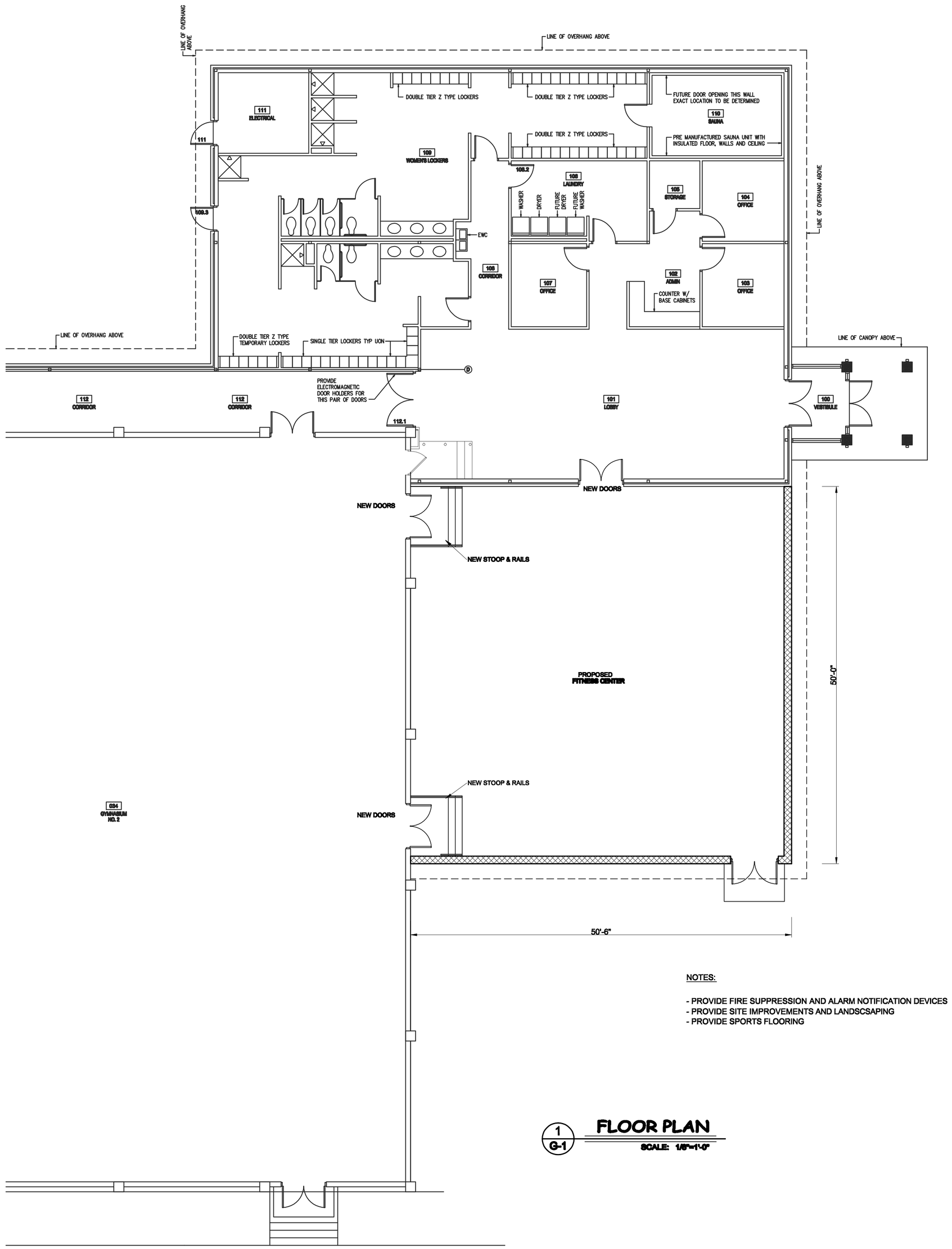
E-2

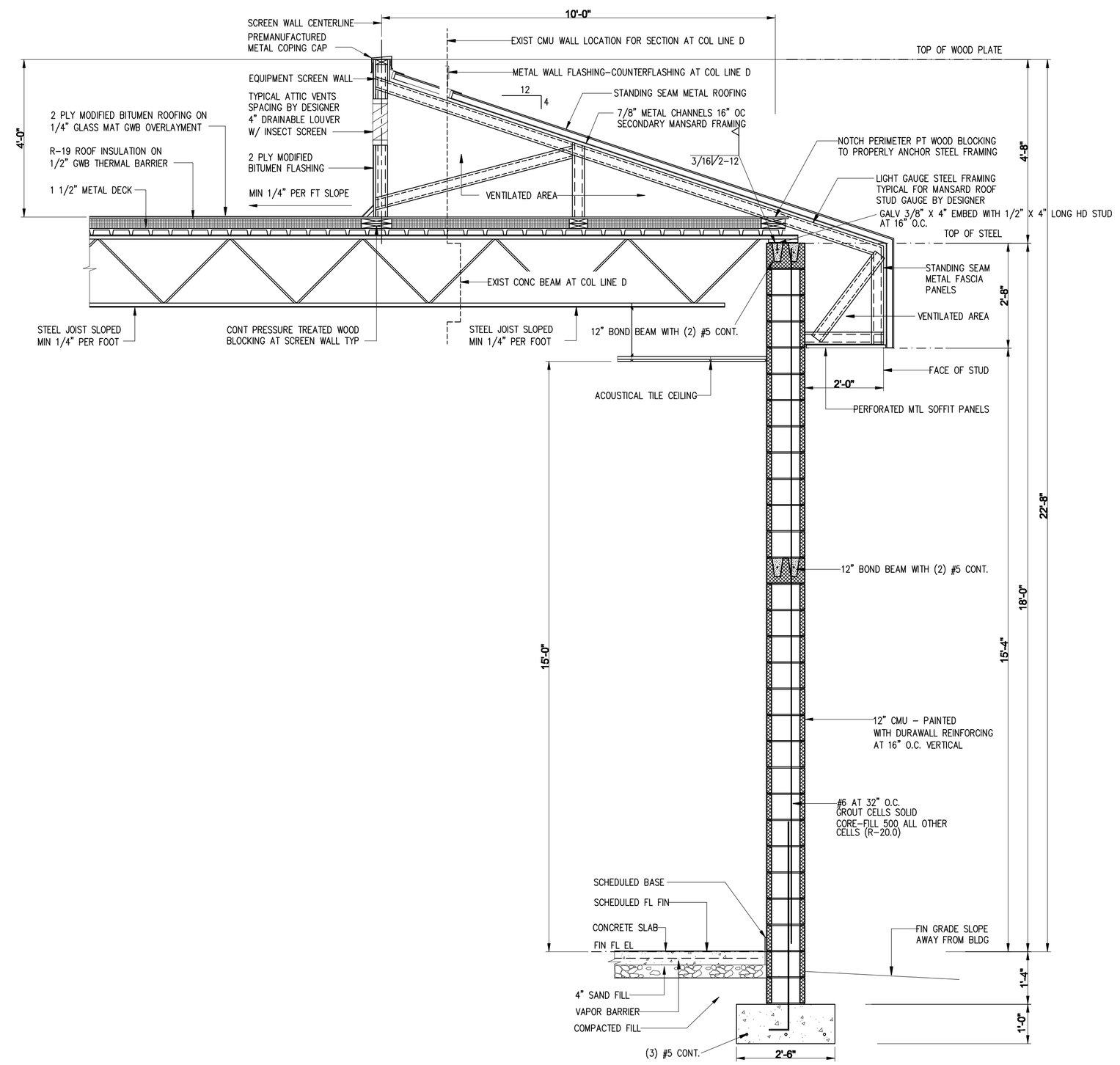


NOTES:

- PROVIDE FIRE SUPPRESSION AND ALARM NOTIFICATION DEVICES
- PROVIDE SITE IMPROVEMENTS AND LANDSCSAPING
- PROVIDE SPORTS FLOORING

1 G-1 **FLOOR PLAN**

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



2 G-1 **TYP. WALL SECTION**

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

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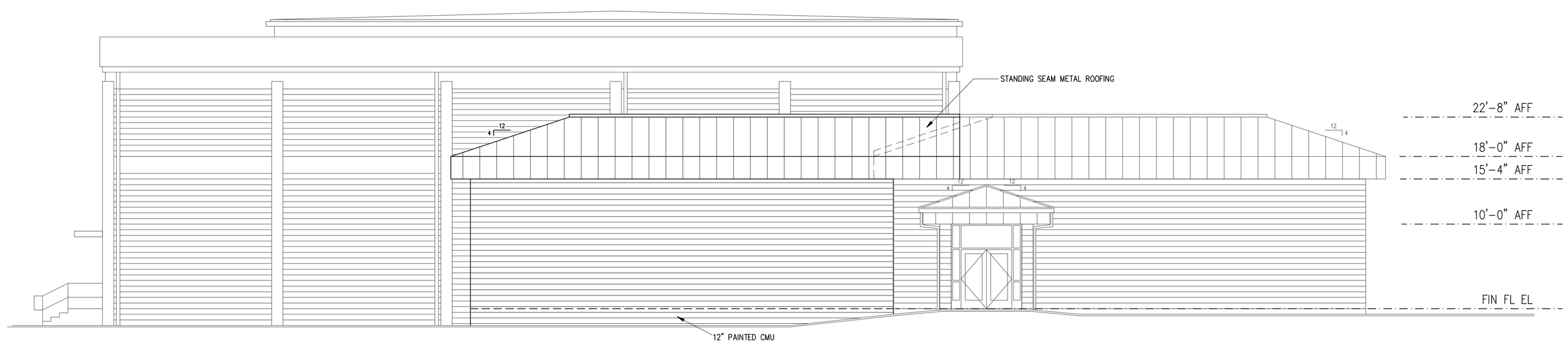
G-1

1 G-2 **NORTH ELEVATION**

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



2 G-2 **WEST ELEVATION**

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

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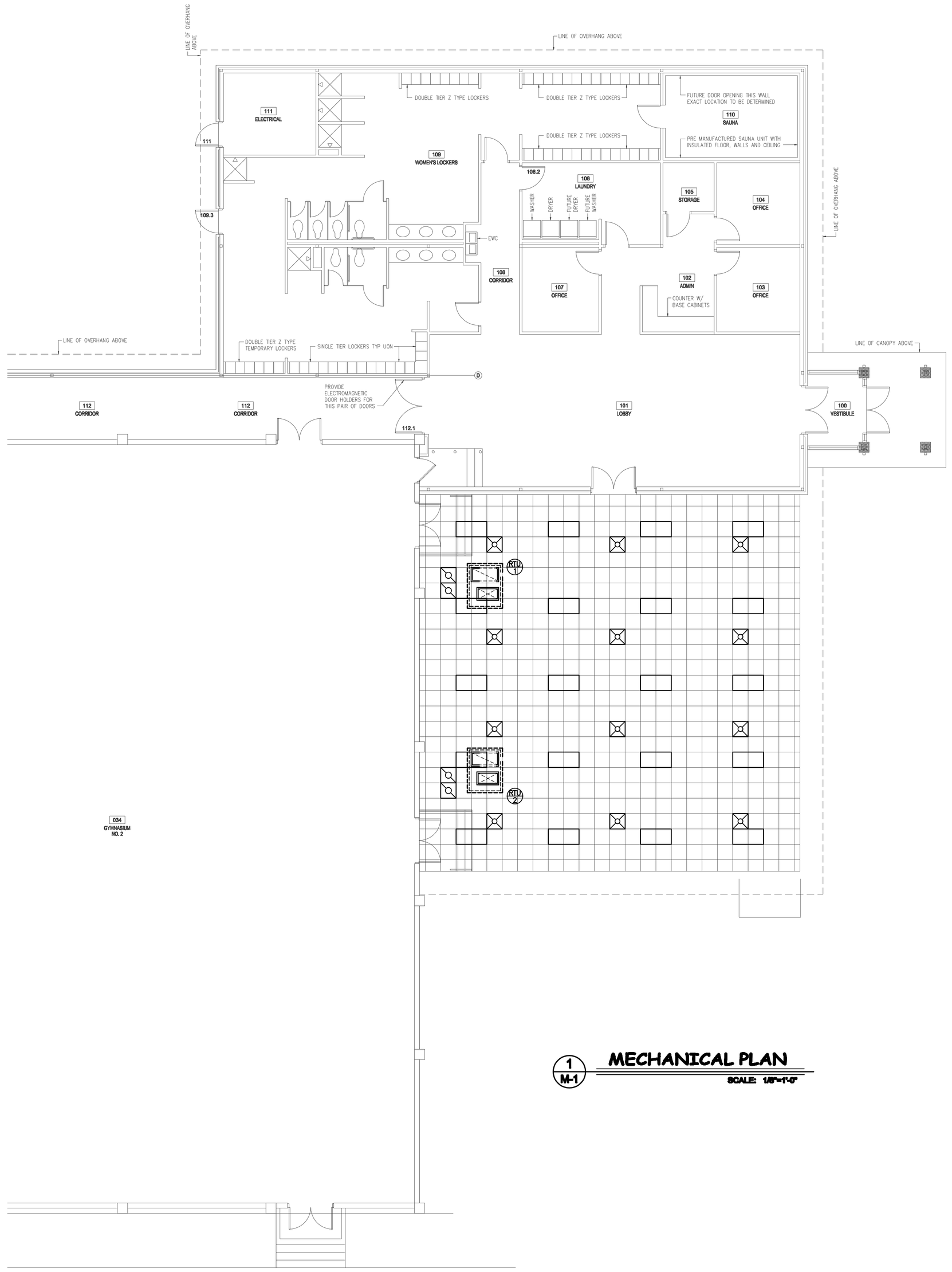
G-2



1 M-1 **MECHANICAL PLAN**

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

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M-1