

GENERAL NOTES:
1. ABC

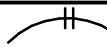

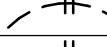

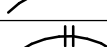

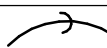

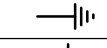

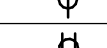

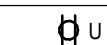

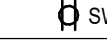



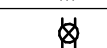



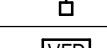

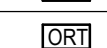

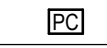

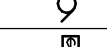

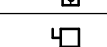



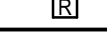











NFAA SYMBOLS LEGEND	
	SMOKE DETECTOR
	SMOKE DETECTOR WITH SOUNDER BASE
	SMOKE DETECTOR WITH ISOLATOR BASE
	HEAT DETECTOR
	DUCT DETECTOR
	ADDRESSABLE MANUAL PULL STATION
	DOOR HOLDER
	FLOW DETECTOR/SWITCH
	TAMPER DETECTOR
	TEST STATION
	MR101C SHUTDOWN RELAY, SPDT WIRED
	AV (WALL MOUNTED) 24 VDC
	STROBE
	BELL ANNUNCIATOR
	HORN/SPEAKER
	FIRE ALARM CONTROL PANEL
	FIREMAN'S PHONE
	AREA RESCUE CALL STATION
	AREA RESCUE MASTER STATION
	SIGNAL ZAM
	CONTROL ZAM
	DETECTOR ZAM
	MONITOR MODULE
	RELAY IAM
	GRAPHIC COMMAND CENTER
	REMOTE FIRE ALARM AUDIO
	REMOTE ANNUNCIATOR WITH AUDIO
	ANNUNCIATOR
	FIRE SMOKE DAMPER
	NAC POWER EXTENDER

* ALL SYMBOLS SHOWN ABOVE MAY NOT APPEAR ON PLANS

MECHANICAL SYMBOLS LEGEND		
	— CHS —	CHILLED HOT SUPPLY
	— CHR —	CHILLED HOT RETURN
		UNION
— CO —		FLEXIBLE PIPE CONNECTION
FFCO		MANUAL DAMPER
FGCO		BACKDRAFT DAMPER
Z (1) FD		AUTOMATIC DAMPER
— RD —		FIRE DAMPER
— ORD —		FIRE/SMOKE DAMPER
Z (1) RD		SMOKE DAMPER
— V —		GRILLE, REGISTER OR DIFFUSER, SIZE, TYPE, & CFM
— C —		VOLUME EXTRACTOR AND TURNING VANES
— R —		RETURN, EXHAUST OR FRESH AIR DUCT SECTION UP & DOWN
— HBS* —		SUPPLY AIR DUCT SECTION UP AND DOWN
— EH WH —		FLEXIBLE DUCT CONNECTION
— F —		ROUND OR RECTANGULAR DUCT
— D —		FLEXIBLE DUCT
— G —		THERMOSTAT
	— R —	REFRIGERANT LIQUID/SUCTION
	AD	ACCESS DOOR
	AFF	ABOVE FINISHED FLOOR
	EA	EXHAUST AIR
	QA	OUTSIDE AIR
	RA	RETURN AIR
	SA	SUPPLY AIR
	VBS	VENT BELOW SLAB
	VTR	VENT THRU ROOF
		CONNECT NEW TO EXISTING
— CWS —		LOCKABLE GUARD
— CWR —	VFD	VARIABLE FREQUENCY DRIVE
— HWS —		
— HWR —		

NOTES: ALL SYMBOLS SHOWN ABOVE MAY NOT APPEAR ON PLANS.

TELECOMMUNICATIONS SYMBOLS LEGEND:		
SYMBOL	DESCRIPTION	REMARKS
▼ D201A	TELECOMMUNICATIONS OUTLET WITH ROOM AND TYPE IDENTIFIER	1
▼ _N	TELECOMMUNICATIONS OUTLET WALL PHONE PLATE	2
▼ _{AV}	AUDIO/VISUAL OUTLET	3
TV	TELEVISION OUTLET	1
— — —	EMT CONDUIT BY EIC (1" IAD" UNLESS NOTED OTHERWISE)	4
← — — — →	EMT SLEEVE BY EIC (2" UNLESS NOTED OTHERWISE)	4
AFF	ABOVE FINISHED FLOOR	
T/C	TELECOMMUNICATIONS CONTRACTOR	
E/C	ELECTRICAL CONTRACTOR	
G/C	GENERAL CONTRACTOR	
AC	DEVICE LOCATED ABOVE COUNTER	
TMSB	TELECOMMUNICATIONS MAIN GROUNDING BUSBAR	
TGB	TELECOMMUNICATIONS GROUNDING BUSBAR	
—————	TELECOMMUNICATIONS CABLEING	5
[FACP]	FIRE ALARM CONTROL PANEL	
SM	SINGLEMODE FIBER	
MM	MULTIMODE FIBER	
[WAP]	WIRELESS ACCESS POINT	6
TELECOMMUNICATIONS CABLEING IDENTIFIER		
TELECOM ROOM — D201A — OUTLET TYPE		

ELECTRICAL SYMBOLS LEGEND			
	CONDUIT CONCEALED IN CEILING OR WALL		THERMOSTAT
	CONDUIT CONCEALED IN FLOOR SLAB		LOCKABLE GUARD
	EXPOSED CONDUIT		JUNCTION BOX
	HOME/RUN - ARROW INDICATES CKT. LINES INDICATE WIRES		SWITCH - SINGLE POLE
	GROUND WIRE		SWITCH - 3-WAY
	GROUNDING ROD		SWITCH - 4-WAY
	SINGLE RECEPTACLE		LIGHT FIXTURE AND TYPE
	DUPLEX RECEPTACLE (20 AMP UNLESS NOTED)		EMERGENCY LIGHT FIXTURE WITH BATTERY PACK
	DUPLEX RECEPTACLE WITH USB OUTLETS		FIXTURE ON LIFE SAFETY BRANCH OR EMERGENCY SYSTEM
	SWITCHED DUPLEX RECEPTACLE		LIGHT FIXTURE (WALL MOUNTED)
	FOURPLEX RECEPTACLE		EXIT LIGHT (CEILING OR WALL MOUNTED)
	208 OR 240 VOLT RECEPTACLE (20 AMP UNLESS NOTED)		FLUSH PANELBOARD (LIGHT & RECEPTACLES)
	GROUND FAULT INTERRUPTER (GFI) DUPLEX RECEPTACLE		SURFACE PANELBOARD (LIGHT & RECEPTACLES)
	TELEDATA OUTLET		DISTRIBUTION PANEL OR SWITCHBOARD
	PUSHBUTTON		AC DEVICE LOCATED ABOVE COUNTER
	VARIABLE FREQUENCY DRIVE		ABOVE FINISHED FLOOR
	OVERRIDE TIMER		DIMMER
	PHOTOCELL		INDICATES EXISTING DEVICE
	MOTOR		ELECTRIC DRINKING FOUNTAIN
	FUSIBLE SWITCH (RUSSMAN SSU)		NIGHTLIGHT FIXTURE, WIRED HOT
	DISCONNECT SWITCH (D.S.)		WEATHERPROOF
	COMBINATION MOTOR STARTER (CMS)		AFCI OR CIRCUT INTERRUPTER
	RELAY		CONNECT NEW TO EXISTING

NOTES

ALL SYMBOLS SHOWN ABOVE MAY NOT APPEAR ON PLANS.

REFER TO MECHANICAL SYMBOLS LEGEND FOR MECHANICAL SYMBOLS THAT MAY BE SHOWN ON ELECTRICAL PLANS.

✕ 44 BACKBOX WITH SINGLE GANG PLASTER RING AND A 1/4" CONDUIT TO ABOVE ACCESSIBLE RING

PARAGON STAR
NORTH VILLAGE

3200 NW PARAGON PKWY
LEE'S SUMMIT, MO 64081

Project No.: 18017,19050.07,19050.08

Date: 02.04.22

Issued For: GARAGE PERMIT

[illegible]

REGISTRATION



PROJECT TEAM	
ARCHITECT	FINKLE+WILLIAMS ARCHITECTURE
CIVIL	GBA ENGINEERS
LANDSCAPE	LAND 3
STRUCTURAL	BOB D. CAMPBELL
PLUMBING	LATIMER SOMMERS
MECHANICAL	LATIMER SOMMERS
ELECTRICAL	LATIMER SOMMERS
FIRE PROTECTION	LATIMER SOMMERS
CONTRACTOR	BRINKMANN CONSTRUCTORS

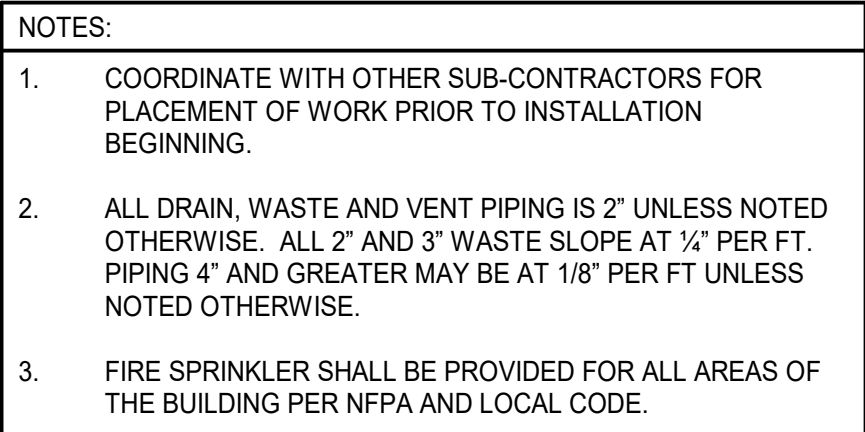


SHEET TITLE

COVER SHEET

SHEET NUMBER

ME-001



Project No.:	18017,19050.07,19050.08
Date:	02.04.22
Issued For:	GARAGE PERMIT

[illegible]

REGISTRATION



PROJECT TEAM	
ARCHITECT	FINKLE+WILLIAMS ARCHITECTURE
CIVIL	GBA ENGINEERS
LANDSCAPE	LAND 3
STRUCTURAL	BOB D. CAMPBELL
DRAINAGING	LATIMER SOMMER
MECHANICAL	LATIMER SOMMER
ELECTRICAL	LATIMER SOMMER
EROSION PROTECTION	LATIMER SOMMER
CONTRACTOR	BRINKMANN CONSTRUCTORS

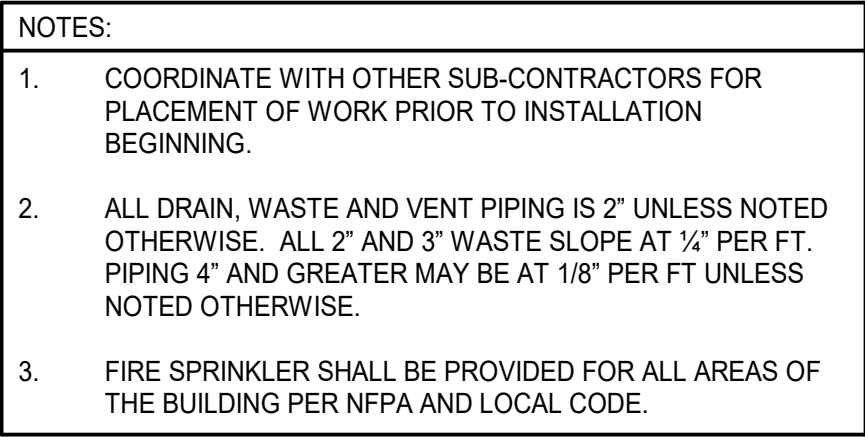


SHEET TITLE

**GARAGE FIRST
FLOOR -
PLUMBING**

SHEET NUMBER

MP1.71C



Project No.:	18017,19050.07,19050.08
Date:	02.04.22
Issued For:	GARAGE PERMIT

[illegible]

REGISTRATION



PROJECT TEAM	
ARCHITECT	FINKLE+WILLIAMS ARCHITECTURE
CIVIL	GBA ENGINEERS
LANDSCAPE	LAND 3
STRUCTURAL	BOB D. CAMPBELL
PLUMBING	LATIMER SOMMER
MECHANICAL	LATIMER SOMMER
ELECTRICAL	LATIMER SOMMER
FIRE PROTECTION	LATIMER SOMMER
CONTRACTOR	BRINKMANN CONSTRUCTORS

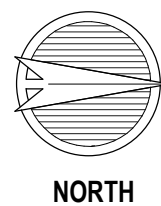


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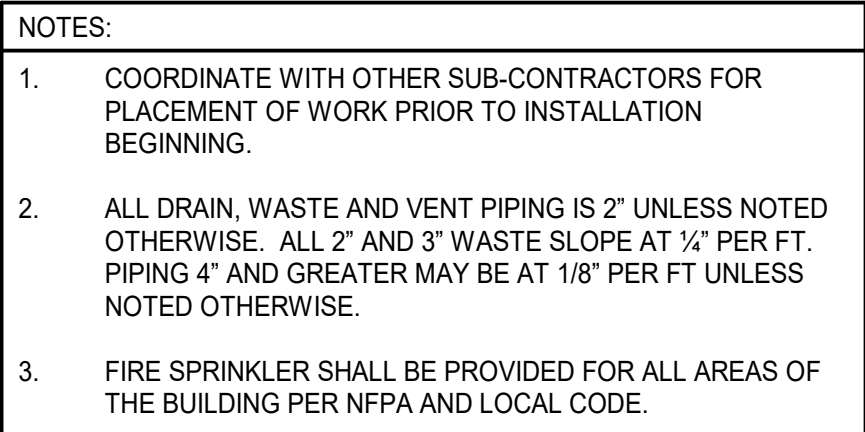
GARAGE SECOND FLOOR - PLUMBING

SHEET NUMBER

MP1.72G



1 GARAGE 2
PLUMBING
1/8" = 1'-0"



Project No.:	18017,19050.07,19050.08
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REGISTRATION



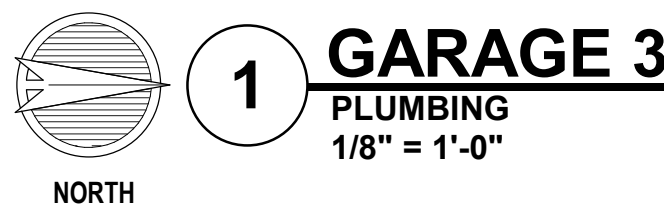
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ARCHITECT	FINKLE+WILLIAMS ARCHITECTURE
CIVIL	GBA ENGINEERS
LANDSCAPE	LAND 3
STRUCTURAL	BOB D. CAMPBELL
PLUMBING	LATIMER SOMMER
MECHANICAL	LATIMER SOMMER
ELECTRICAL	LATIMER SOMMER
FIRE PROTECTION	LATIMER SOMMER
CONTRACTOR	BRINKMANN CONSTRUCTORS

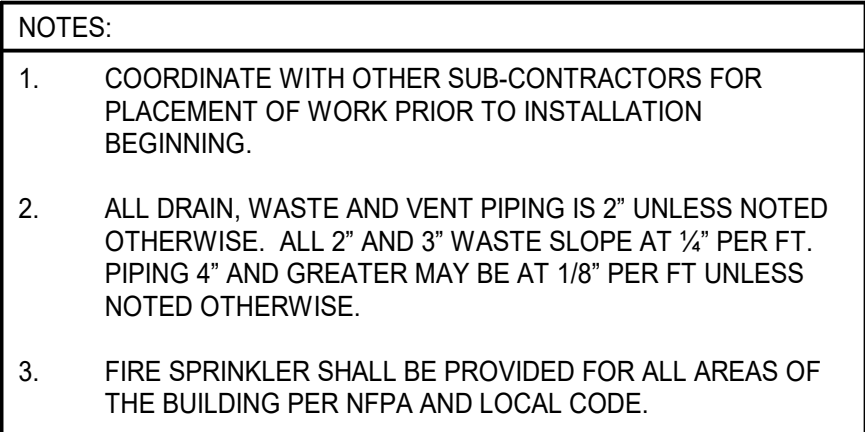


SHEET TITLE

SHEET NUMBER

MP1.73G





Project No.:	18017,19050.07,19050.08
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REGISTRATION



PROJECT TEAM	
ARCHITECT	FINKLE+WILLIAMS ARCHITECTURE
CIVIL	GBA ENGINEERS
LANDSCAPE	LAND 3
STRUCTURAL	BOB D. CAMPBELL
PLUMBING	LATIMER SOMMER
MECHANICAL	LATIMER SOMMER
ELECTRICAL	LATIMER SOMMER
FIRE PROTECTION	LATIMER SOMMER
CONTRACTOR	BRINKMANN CONSTRUCTORS

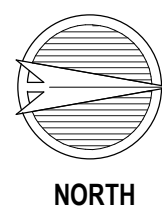


SHEET TITLE

GARAGE
 FOURTH FLOOR
 - PLUMBING

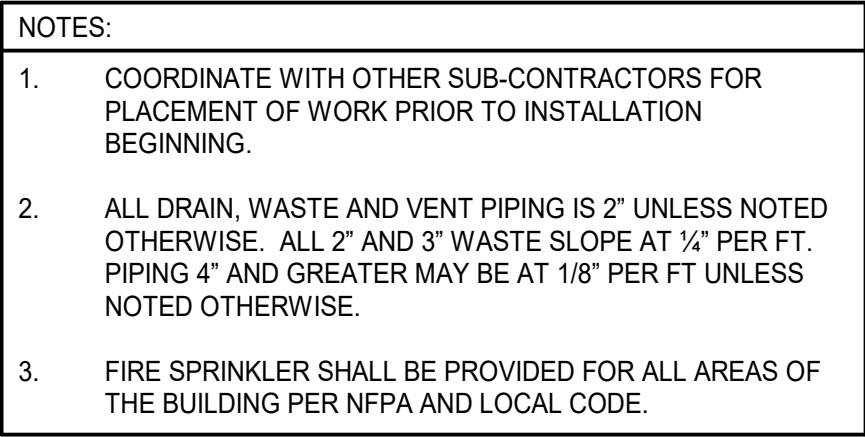
SHEET NUMBER

MP1.74G



1

GARAGE 4
PLUMBING
1/8" = 1'-0"



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REGISTRATION



PROJECT TEAM

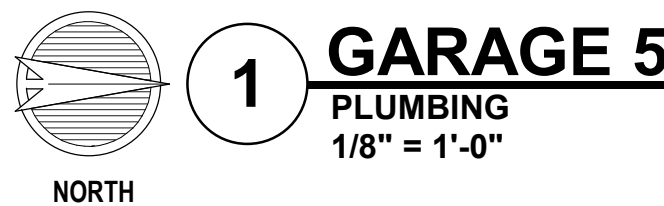
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CIVIL	GBA ENGINEERS
LANDSCAPE	LAND 3
STRUCTURAL	BOB D. CAMPBELL
PLUMBING	LATIMER SOMMER
MECHANICAL	LATIMER SOMMER
ELECTRICAL	LATIMER SOMMER
FIRE PROTECTION	LATIMER SOMMER
CONTRACTOR	BRINKMANN CONSTRUCTORS

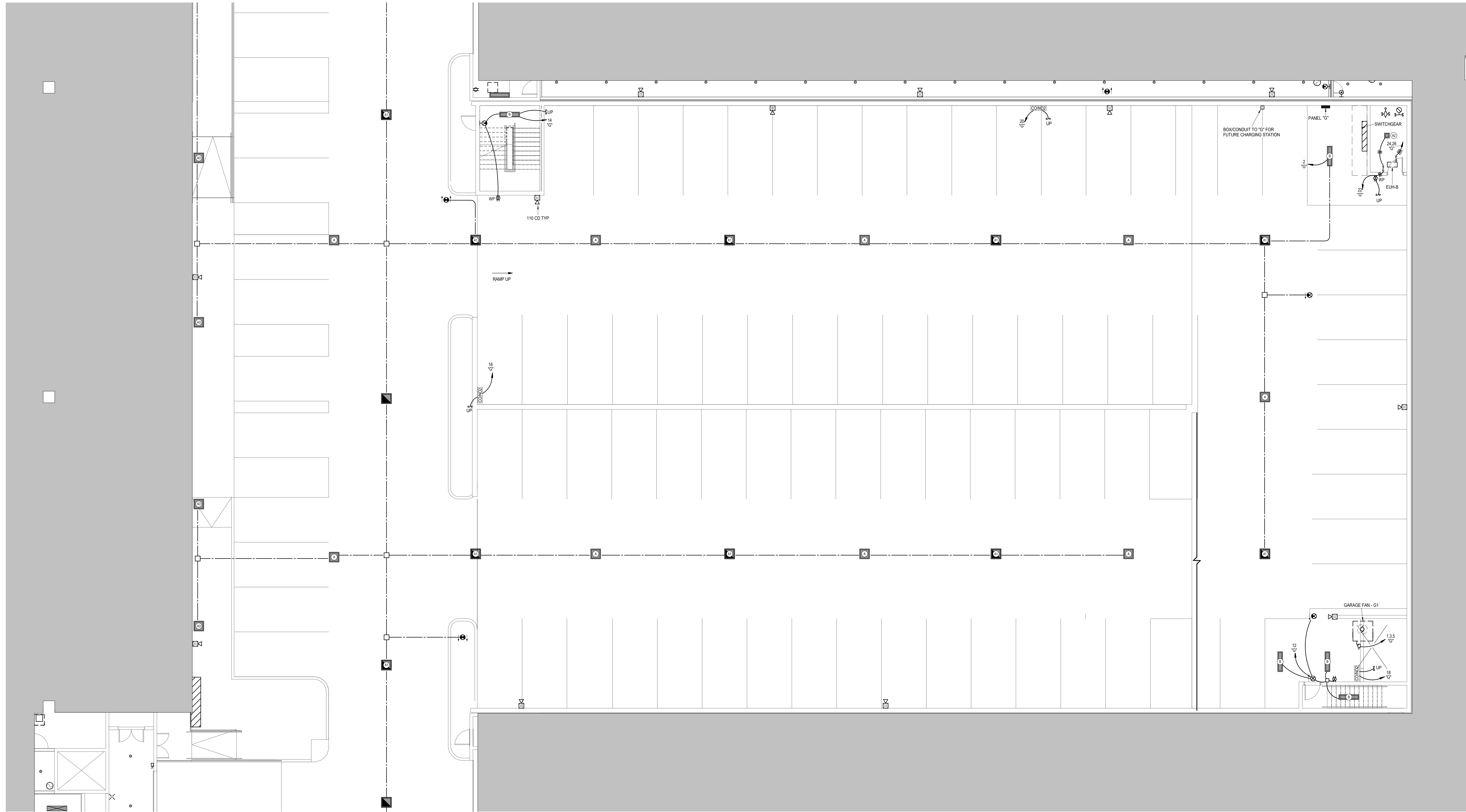


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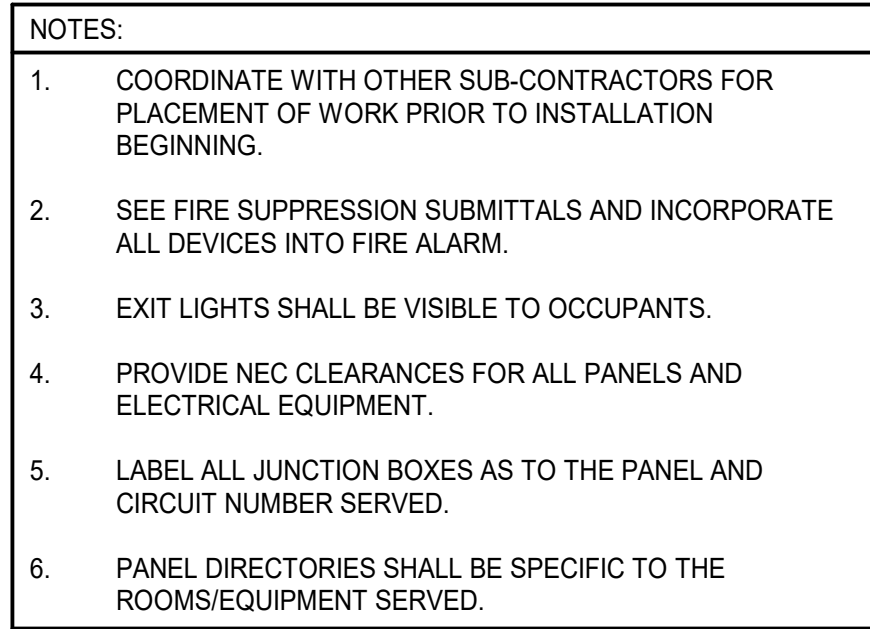
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MP1.75G





- # E1.71G



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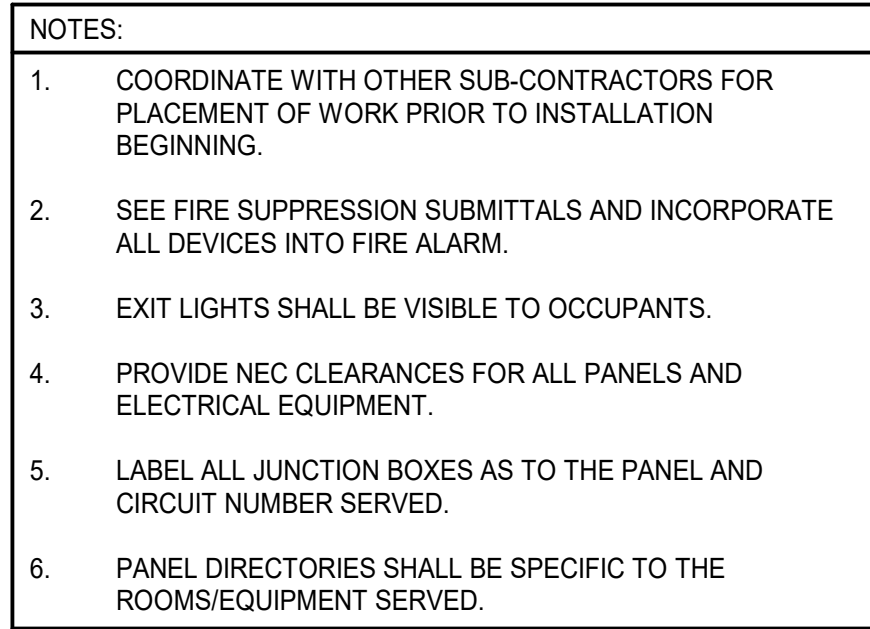


PROJECT TEAM	
ARCHITECT	FINKLE+WILLIAMS ARCHITECTURE
CIVIL	GBA ENGINEERS
LANDSCAPE	LAND 3
STRUCTURAL	BOB D. CAMPBELL
PLUMBING	LATIMER SOMMER
MECHANICAL	LATIMER SOMMER
ELECTRICAL	LATIMER SOMMER
FIRE PROTECTION	LATIMER SOMMER
CONTRACTOR	BRINKMANN CONSTRUCTORS



SHEET NUMBER

 **1** **GARAGE 2**
POWER
1/8" = 1'-0"



Issued For: GARAGE PERMIT

[illegible]

REGISTRATION



PROJECT TEAM	
ARCHITECT	FINKLE+WILLIAMS ARCHITECTURE
CIVIL	GBA ENGINEERS
LANDSCAPE	LAND 3
STRUCTURAL	BOB D. CAMPBELL
PLUMBING	LATIMER SOMMER
MECHANICAL	LATIMER SOMMER
ELECTRICAL	LATIMER SOMMER
FIRE PROTECTION	LATIMER SOMMER
CONTRACTOR	BRINKMANN CONSTRUCTORS

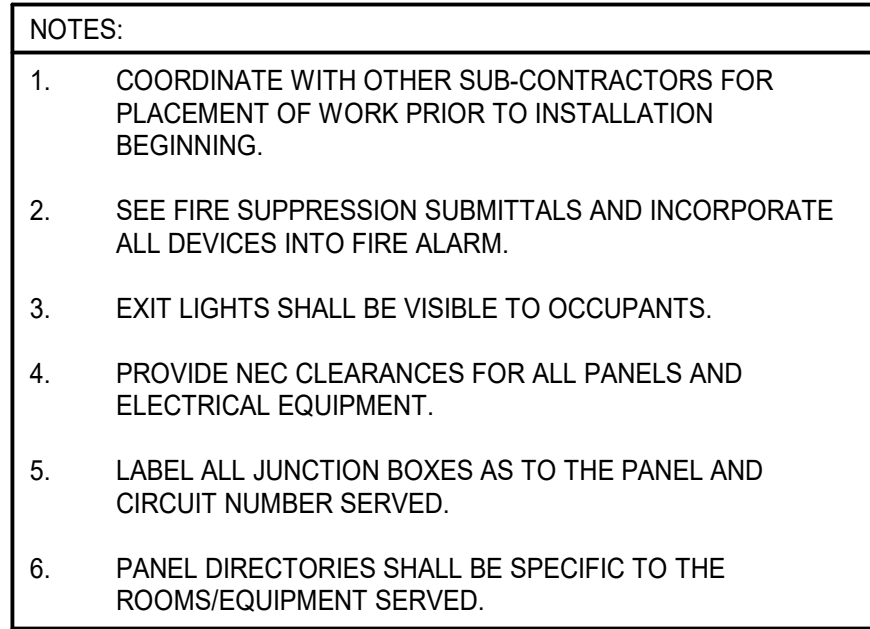


SHEET NUMBER

E1.73G



1 GARAGE 3
POWER
1/8" = 1'-0"



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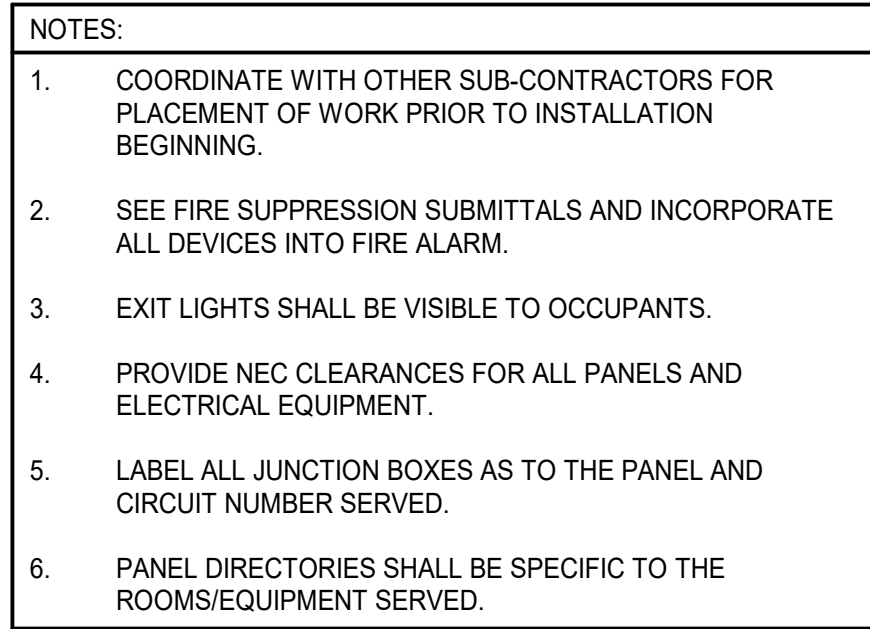
PROJECT TEAM

ARCHITECT	FINKLE+WILLIAMS ARCHITECTURE
ENVIRONMENTAL	GBA ENGINEERS
LANDSCAPE	LAND 3
STRUCTURAL	BOB D. CAMPBELL
PLUMBING	LATIMER SOMMER
MECHANICAL	LATIMER SOMMER
ELECTRICAL	LATIMER SOMMER
FIRE PROTECTION	LATIMER SOMMER
CONTRACTOR	BRINKMANN CONSTRUCTORS



SHEET NUMBER

 **1** **GARAGE 4**
POWER
1/8" = 1'-0"



Project No.:	18017,19050.07,19050.08
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[illegible]

REGISTRATION



PROJECT TEAM

ARCHITECT	FINKLE+WILLIAMS ARCHITECTURE
CIVIL	GBA ENGINEERS
LANDSCAPE	LAND 3
STRUCTURAL	BOB D. CAMPBELL
PLUMBING	LATIMER SOMMERS
MECHANICAL	LATIMER SOMMERS
ELECTRICAL	LATIMER SOMMERS
FIRE PROTECTION	LATIMER SOMMERS
CONTRACTOR	BRINKMANN CONSTRUCTORS



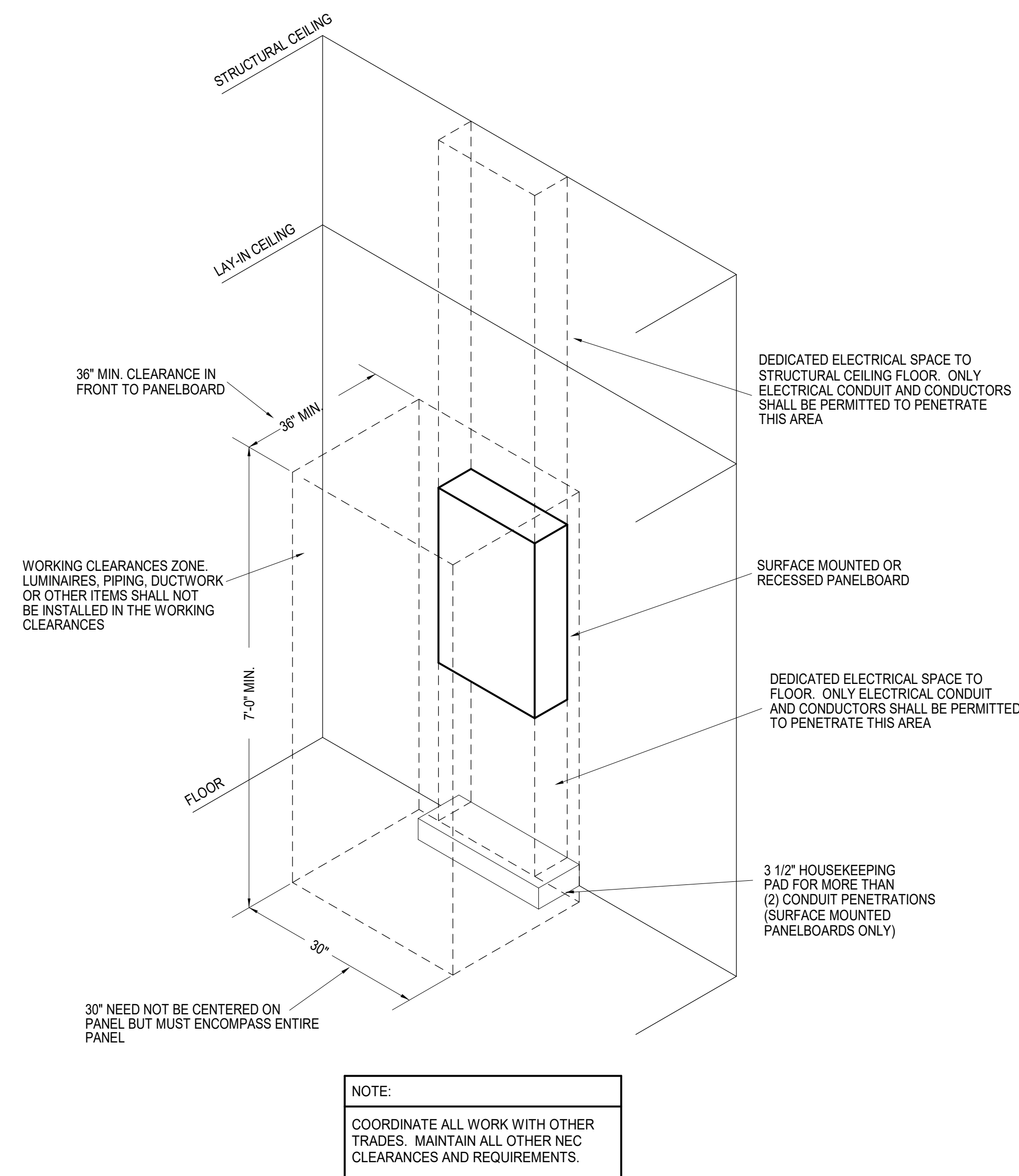
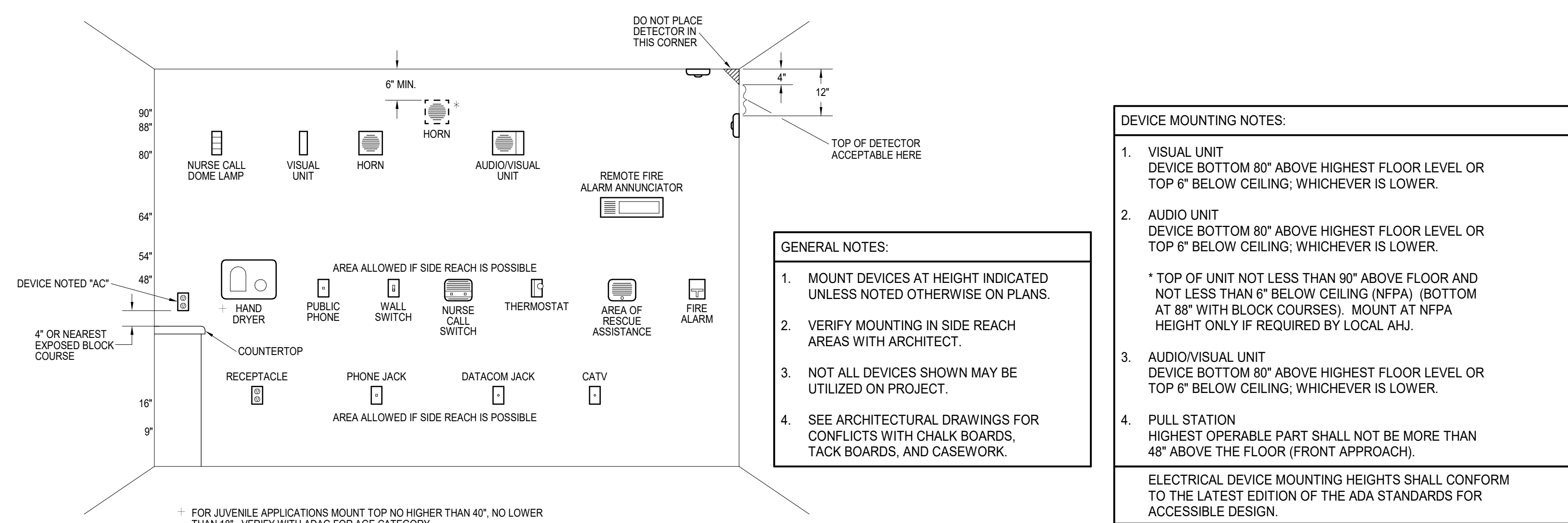
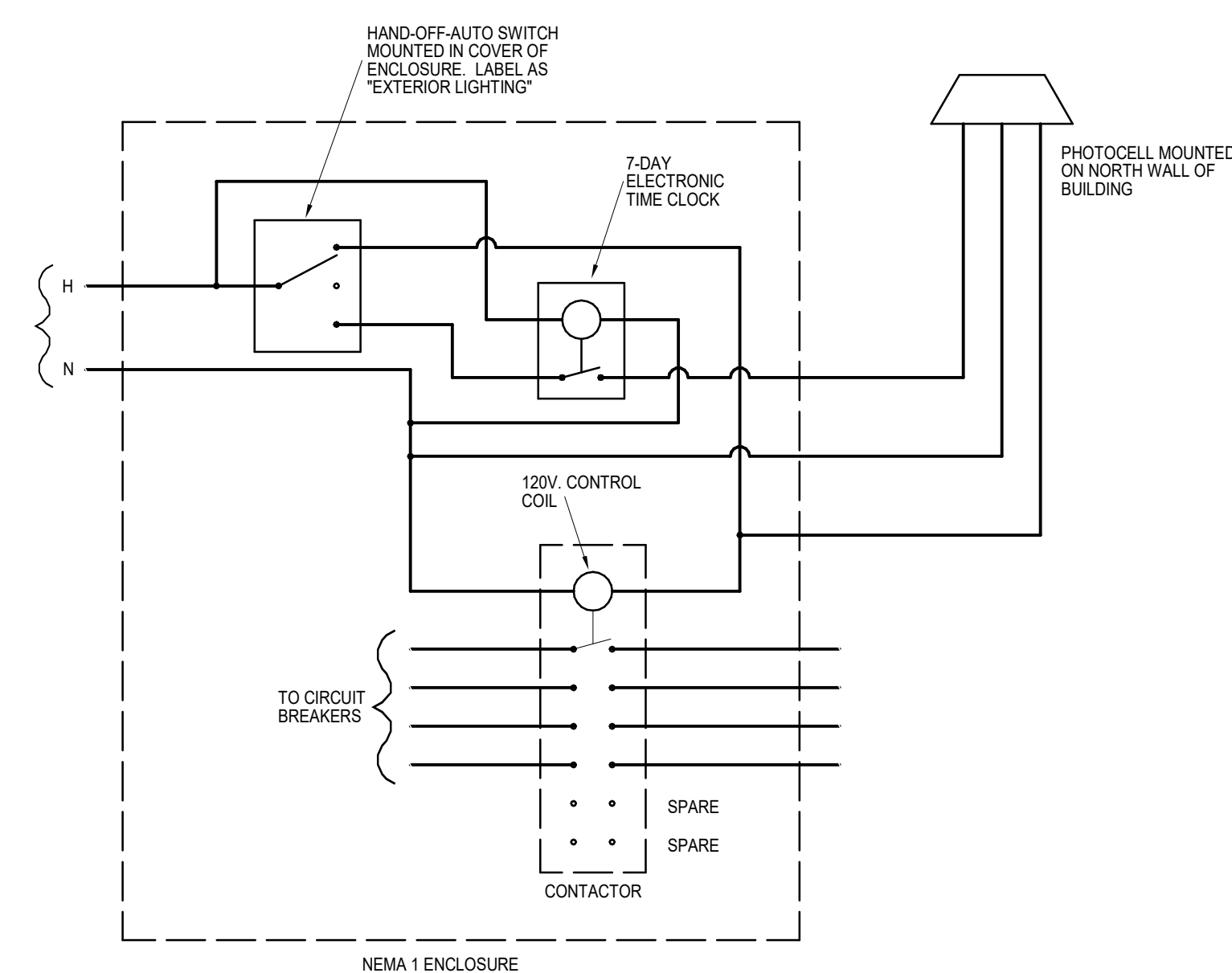
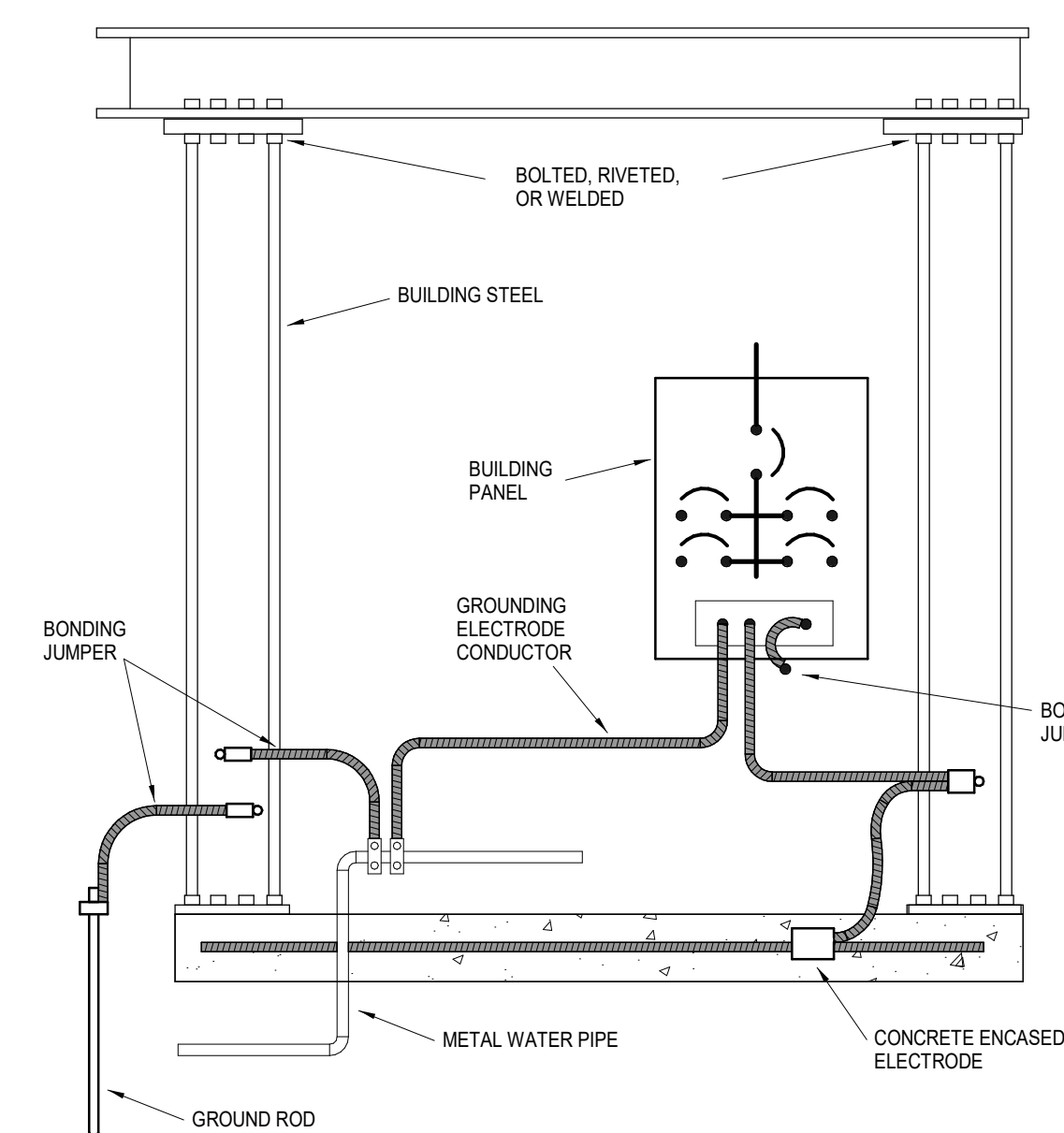
HEET TITLE

GARAGE FIFTH FLOOR PLAN - ELECTRICAL

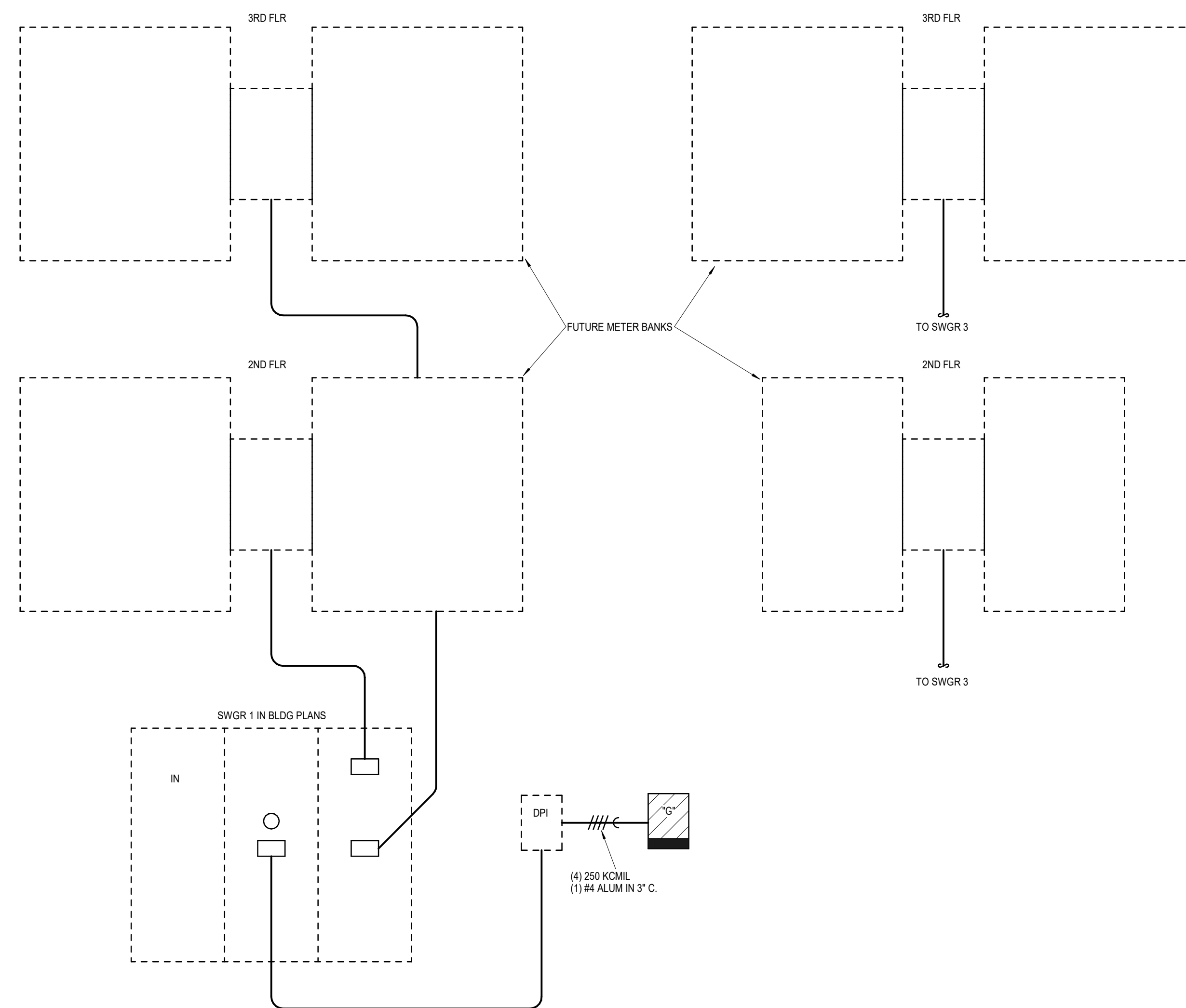
SHEET NUMBER

E1.75G





Luminaire Schedule							
MARK	DESCRIPTION	MFR	MODEL	MOUNTING	FINISH	LAMPS	NOTES
A	Garage Light	Royal Pacific	44310B-60-MS	surface	standard	60W 4000K	with 50% motion dimming
A1	Garage Light	Royal Pacific	44310B-60-MS	surface	standard	60W 4000K	with 50% motion dimming/battery
A2	Strip	Lithonia	LQMS4C-400/40WARS/SS/1cm	surface	white	1000 Lumens 4000K 15W	
B	Strip	Lithonia	MNSL4-14 11L MVL01 40K	surface	white	20W 4000K LED	with battery
C	Double head Pole	McGraw Edison	(2) GLEON-SR42-740-U-SWQ	pr/surface	white	15,200 Lumens 4000K 115W LED	16 ft pole
X1	Exit	Lithonia	LQM SW3R	surface	white/red	LED	
X2	Exit - waterproof	Lithonia	WLTE-W-1R-LEL	surface	white/red	LED	

[illegible]

PARAGON STAR
NORTH VILLAGE

3200 NW PARAGON PKWY
LEE'S SUMMIT, MO 64081

Project No.:	18017,19050.07,19050.08
Date:	02.04.22
Issued For:	GARAGE PERMIT

[illegible]

ELECTRICAL DEVICE MOUNTING HEIGHTS SHALL CONFORM TO THE LATEST EDITION OF THE ADA STANDARDS FOR ACCESSIBLE DESIGN.

REGISTRATION



PROJECT TEAM

ARCHITECT FINKLE+WILLIAMS
ARCHITECTURE

CIVIL GBA ENGINEERS

LANDSCAPE LAND 3

STRUCTURAL BOB D. C.

PLUMBING LATIMER SOMMERS

MECHANICAL LATIMER SOMMERS

ELECTRICAL LATIMER SOMMERS

FIRE PROTECTION LATIMER SOMMERS

CONTRACTOR BRINKMANN
CONSTRUCTORS



SHEET TITLE

ELECTRICAL DETAILS/SCHEDULES

SHEET NUMBER

E3.01