

GENERAL NOTES

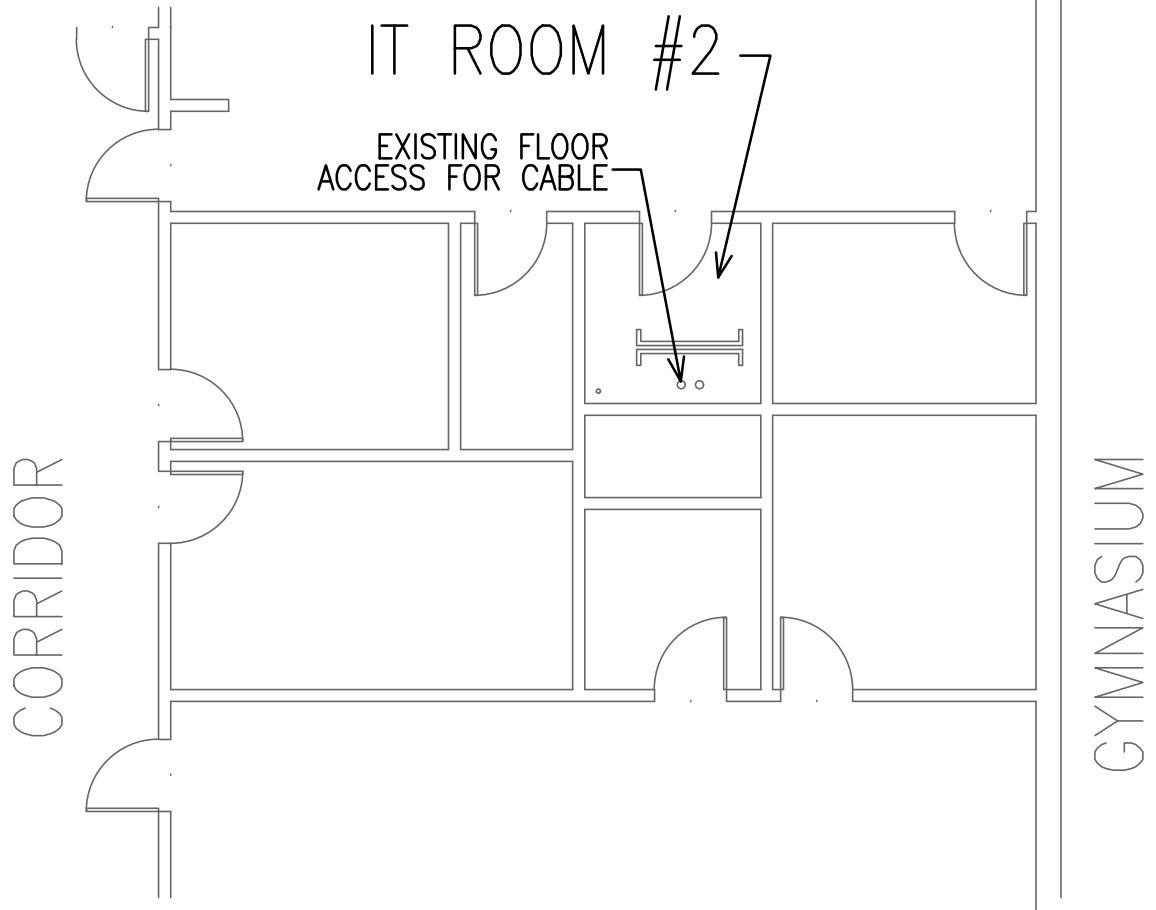
1. ALL WORK SHALL BE IN COMPLIANCE WITH NFPA-70, NATIONAL ELECTRICAL CODE.
2. ALL PENETRATIONS THROUGH FLOORS, RATED WALLS AND PARTITIONS SHALL BE SEALED WITH A UL APPROVED FIRE SEALANT MATERIAL TO MAINTAIN THE RATING OF THE SEPARATION.
3. DEVICE COVERPLATES SHALL BE BRUSHED STAINLESS STEEL COVERPLATES.
4. UNLESS OTHERWISE NOTED ALL HOMERUNS FOR 15 OR 20A CIRCUITS SHALL BE 2#12AWG & #12GND. HOMERUNS FED FROM 20A, 1P CIRCUITS IN EXCESS OF 100 FEET (FOR 120V CIRCUITS) SHALL BE #10AWG. ALL WIRING SHALL BE COPPER.
5. CONDUIT SYSTEMS: EXPOSED INTERIOR CONDUITS SHALL BE EMT, 3/4" MINIMUM. PROPERLY SUPPORTED MC CABLE ASSEMBLIES MAY BE USED ABOVE CEILINGS AND IN WALLS.

LEGEND

SYMBOL	DESCRIPTION
	POWER RECEPTACLE. NEMA TYPE AND MOUNTING HEIGHT AS SHOWN.
	NEW SECURITY CAMERA, LOCATION MOUNTING HGT = 9'-0" AFF X = IT ROOM (1 OR 2)
	NEW SECURITY CAMERA, LOCATION MOUNTING HGT = 12'-9" AFF ATTACH TO WOOD LIGHT VALANCE X = IT ROOM (1 OR 2)
	3-POLE, UNFUSED LOCKABLE DISCONNECT SWITCH X A = SIZE IN AMPS
	BLEACHER CONTROL PANEL CONTRACTOR TO INSTALL POWER FROM DISCONNECT TO CONTROL PANEL
	CIRCUIT HOME RUN.

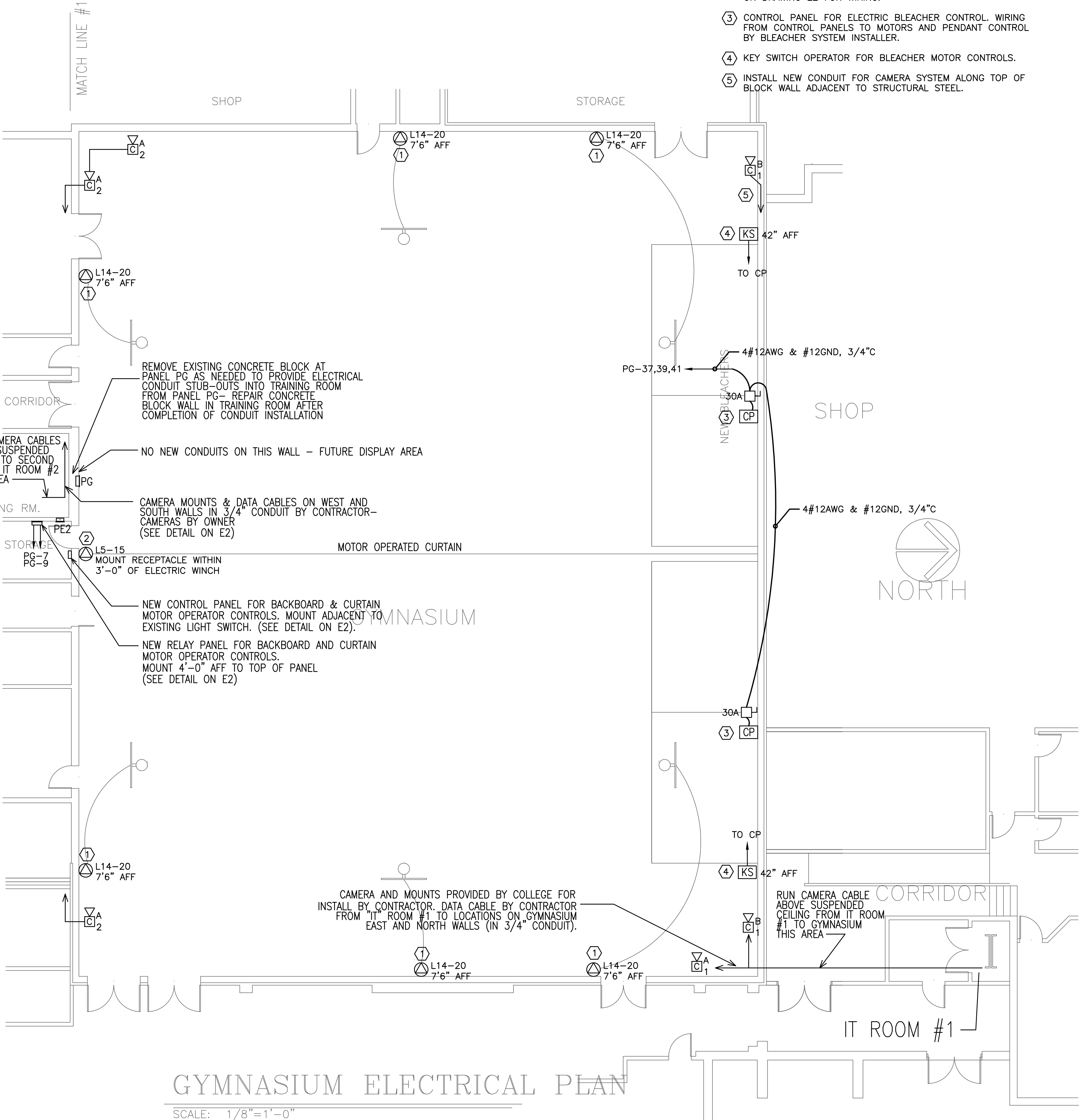
ABBREVIATIONS

A	AMPERE
AFF	ABOVE FINISHED FLOOR
AIC	AMPERES INTERRUPTING CAPACITY
AWG	AMERICAN WIRE GAUGE
C	CONDUIT
CP	CONTROL PANEL
CU	COPPER
EMT	ELECTRICAL METALLIC TUBING
GND	GROUND
KAIC	KILO AMPERE INTERRUPTING CURRENT
KVA	KILO VOLT-AMPERE
TYP	TYPICAL
V	VOLT



PARTIAL SECOND FLOOR
ELECTRICAL PLAN

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



GYMNASIUM ELECTRICAL PLAN

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

1 ELECTRICAL PLANS
SCALE: 1/8"=1

KEYED NOTES:

- 1 RECEPTACLE FOR BASKETBALL BACKBOARD MOTOR OPERATOR. SEE DETAIL ON DRAWING E2 FOR WIRING.
- 2 RECEPTACLE FOR RETRACTABLE CURTAIN MOTOR. SEE DETAIL ON DRAWING E2 FOR WIRING.
- 3 CONTROL PANEL FOR ELECTRIC BLEACHER CONTROL. WIRING FROM CONTROL PANELS TO MOTORS AND PENDANT CONTROL BY BLEACHER SYSTEM INSTALLER.
- 4 KEY SWITCH OPERATOR FOR BLEACHER MOTOR CONTROLS.
- 5 INSTALL NEW CONDUIT FOR CAMERA SYSTEM ALONG TOP OF BLOCK WALL ADJACENT TO STRUCTURAL STEEL.

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PROJECT:
NMCC GYMNASIUM
MAINTENANCE PROJECT
BREM 2954
OWNER:
NMCC
33 EDGE MONT DRIVE
PRESQUE ISLE, MAINE
04769

SHEET TITLE:
ELECTRICAL PLANS

DRAWN BY: JMD
PROJ. DATE: 2/1/19
SCALE: AS NOTED
PROJECT NO.:
REVISIONS:

ISSUED FOR BIDDING
DATE: APRIL 26, 2019

SHEET NUMBER:
E1
OF