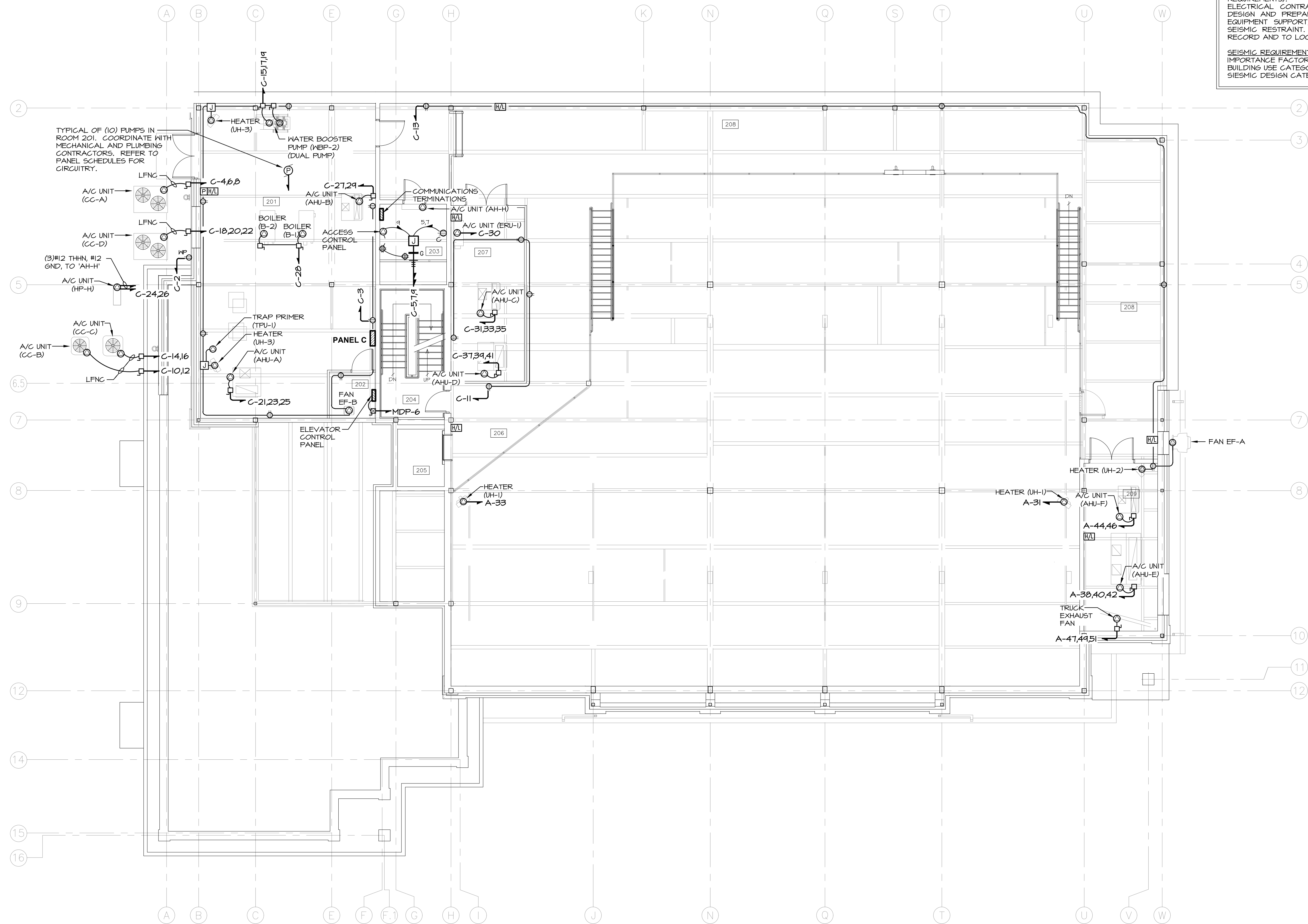




SEISMIC DESIGN FOR ELECTRICAL EQUIPMENT

THE ELECTRICAL SYSTEM SHALL COMPLY WITH THE NEW YORK STATE UNIFORM FIRE PROTECTION AND BUILDING CODE SECTION 1613 AND APPLICABLE PROVISIONS OF ASCE 7 (ARCHITECTURAL, MECHANICAL AND ELECTRICAL COMPONENT SEISMIC DESIGN REQUIREMENTS).

ELECTRICAL CONTRACTOR SHALL HIRE NYS LICENSED PROFESSIONAL ENGINEER TO DESIGN AND PREPARE SHOP DRAWINGS WITH CALCULATIONS FOR EACH ELECTRICAL EQUIPMENT SUPPORT, CONDUIT SUPPORT, MULTIPLE CONDUIT SUPPORT, TRAPEZE AND SEISMIC RESTRAINT. SUBMIT SHOP DRAWINGS WITH CALCULATIONS TO ENGINEER FOR RECORD AND TO LOCAL AUTHORITY HAVING JURISDICTION FOR APPROVAL.

SEISMIC REQUIREMENTS:
IMPORTANCE FACTOR - 1.5
BUILDING USE CATEGORY - IV
SEISMIC DESIGN CATEGORY - C

MA

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NEW STATION FOR PUTNAM VALLEY FIRE STATION #1

OSCAWANA LAKE ROAD
PUTNAM VALLEY, NEW YORK

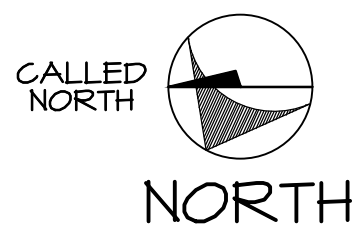
REVISION HISTORY		
DATE	DESCRIPTION	

ELECTRICAL: 2nd FLOOR PLAN

SCALE: AS NOTED
DWG. BY: KC
DWG. DATE: 8/14/2020
STATUS: BID DRAWINGS

E101

2nd FLOOR PLAN
E101 SCALE: 1/8" = 1'-0"



NOTES:

1. ELECTRICAL CONTRACTOR SHALL VERIFY ALL POWERED EQUIPMENT ELECTRICAL SPECIFICATIONS AND LOCATION IN FIELD AND CONSULT ENGINEER ON ANY CHANGES FROM PLANS.

2nd FLOOR ROOM LEGEND			
NO.	NAME	NO.	NAME
201	BOILER/ELEC ROOM	206	MEZZANINE
202	ELEVATOR MACHINE ROOM	207	MECHANICAL 1
203	SERVER	208	MEZZANINE
204	STAIR	209	MECHANICAL 2
205	ELEVATOR		