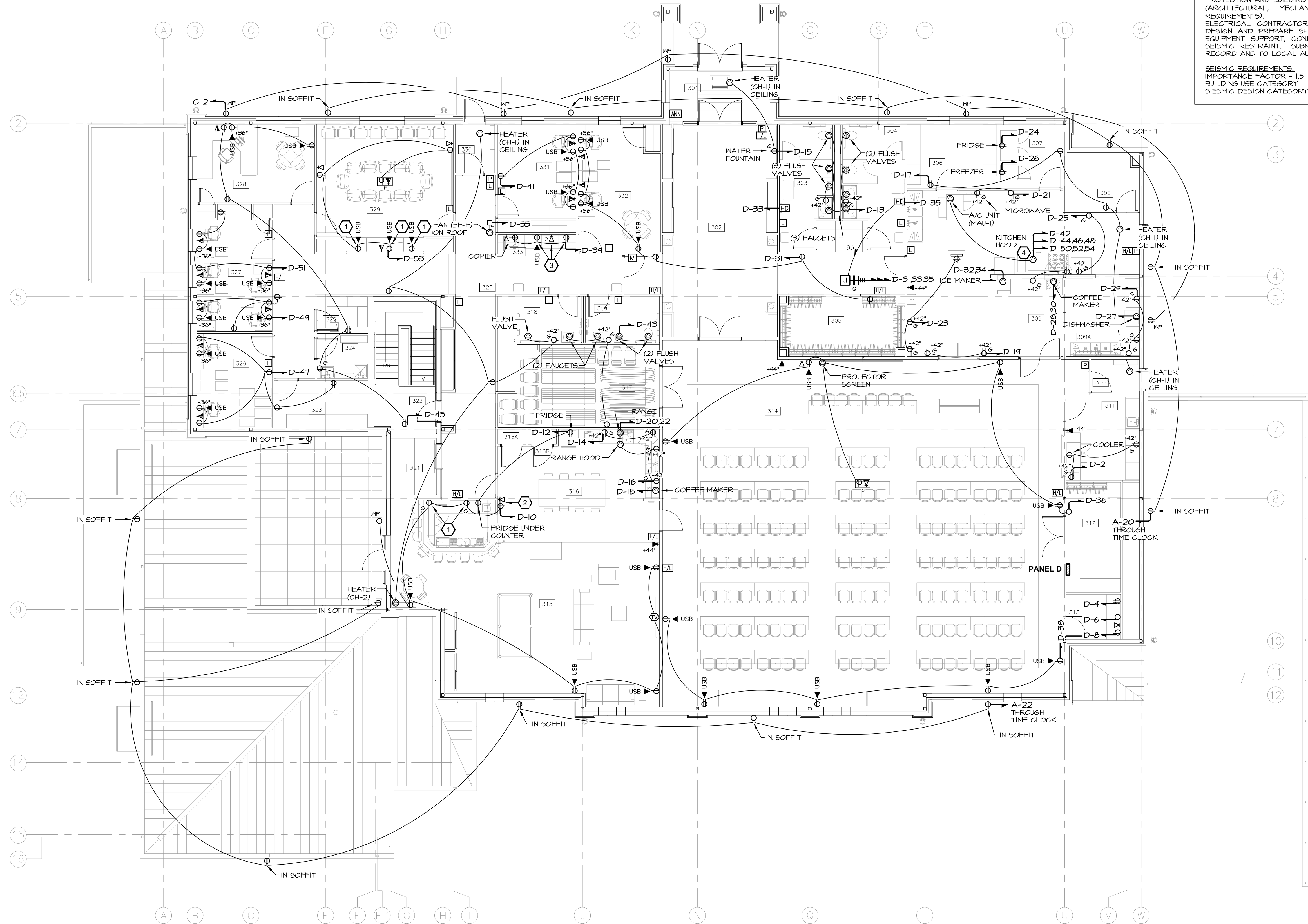




SEISMIC DESIGN FOR ELECTRICAL EQUIPMENT

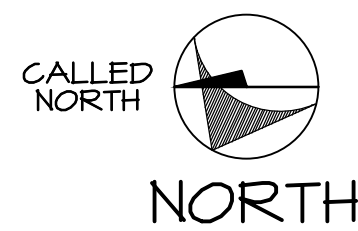
THE ELECTRICAL SYSTEM SHALL COMPLY WITH THE NEW YORK STATE UNIFORM FIRE PROTECTION AND BUILDING CODE SECTION 1613 AND APPLICABLE PROVISIONS OF ASCE 7 (ARCHITECTURAL, MECHANICAL AND ELECTRICAL COMPONENT SEISMIC DESIGN REQUIREMENTS).

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

- KEYED NOTES (APPLIES TO THIS SHEET ONLY)
- POWER RECEPTACLE OR DATA OUTLET MOUNTED 4" ABOVE COUNTERTOP. COORDINATE EXACT LOCATION IN FIELD.
 - LOCATION OF "FIRST-IN MONITOR". PROVIDE (1) DUPLEX RECEPTACLE AND (1) DATA OUTLET. COORDINATE INSTALLATION HEIGHT WITH OWNER IN FIELD.
 - SEE ARCHITECTURAL INTERIOR ELEVATION DRAWINGS FOR EXACT OUTLET LOCATIONS.
 - REFER TO DRAWING M206 AND KITCHEN HOOD MANUFACTURER'S SPECIFICATIONS FOR ALL LINE VOLTAGE AND CONTROL WIRING TO HOOD CONTROL PANEL, LIGHTS, FANS, AND MAU-I.

1 3rd FLOOR PLAN
E102 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.

3rd FLOOR ROOM LEGEND			
NO.	NAME	NO.	NAME
301	VESTIBULE	316B	CLOSET
302	LOBBY	317	TABLE/CHAIR STORAGE
303	PUBLIC MEN'S LAVATORY	318	WOMEN'S LAVATORY
304	PUBLIC WOMEN'S LAVATORY	319	MEN'S LAVATORY
305	COAT ROOM	320	CORRIDOR
306	PANTRY	321	ELEVATOR
307	REFRIGERATED STORAGE	322	STAIR
308	DISH STORAGE	323	FIRE PREVENTION STOR.
309	KITCHEN	324	JANITOR
309A	DISH WASHING	325	HOUSE KEEPING
310	VESTIBULE	326	ASSISTANT CHIEF'S
311	SERVICE CENTER	327	JUNIOR OFFICERS
312	STORAGE	328	CHIEF'S OFFICE
313	AV	329	CONFERENCE ROOM
314	MEETINGS/TRAINING	330	VESTIBULE
315	MEMBERS ROOM	331	PRESIDENT/VP OFFICE
316	KITCHENETTE	332	BUSINESS OFFICE
316A	CLOSET	333	WORK AREA

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:
3rd FLOOR PLAN

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

E102