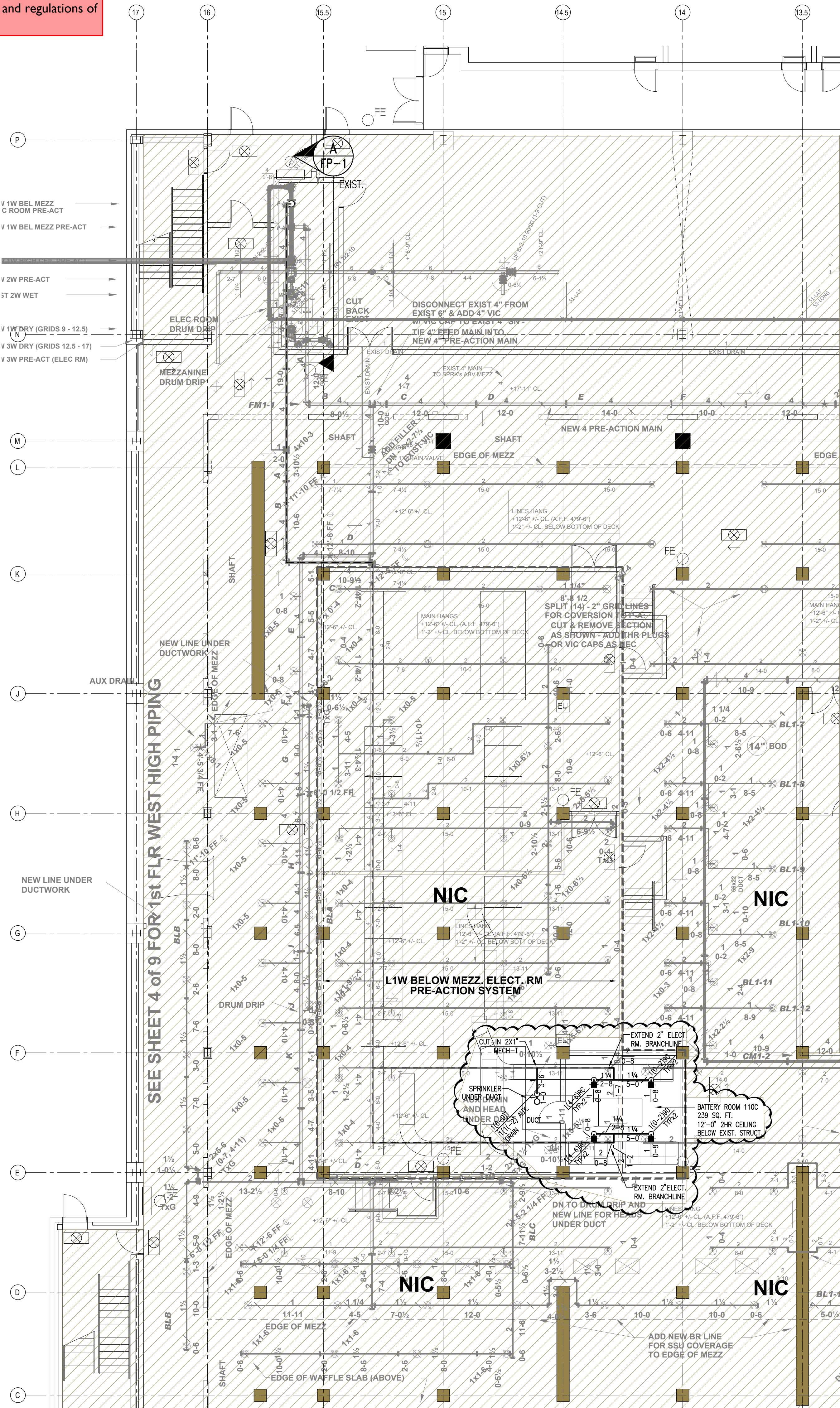




THE APPROVED CONSTRUCTION
PLANS AND ALL ENGINEERING
MUST BE POSTED ON THE JOB AT
ALL INSPECTIONS IN A VISIBLE AND
READILY ACCESSIBLE LOCATION.

Read Permit Conditions prior to calling for inspection.

Approval of submitted plans is not an
approval of omissions or oversight by this
office or noncompliance with any
applicable regulations of local government.
The contractor is responsible for making
sure that the building complies with all
applicable building codes and regulations of
the local government.



PARTIAL BELOW MEZZ. PLAN - BATTERY RM.

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



BATTERY SUMMARY FOR BATTERY ROOM 110C

PROPOSED BATTERY TYPE: NICKEL - ZINC

BATTERY CAPACITY: 38 KWH PER BATTERY CABINET

BATTERY STRING A-UPS-E: 4 BATTERY CABINETS, 152 KWH

BATTERY STRING B-UPS-E: 4 BATTERY CABINETS, 152 KWH

BATTERY STRING C-UPS-E: 4 BATTERY CABINETS, 152 KWH

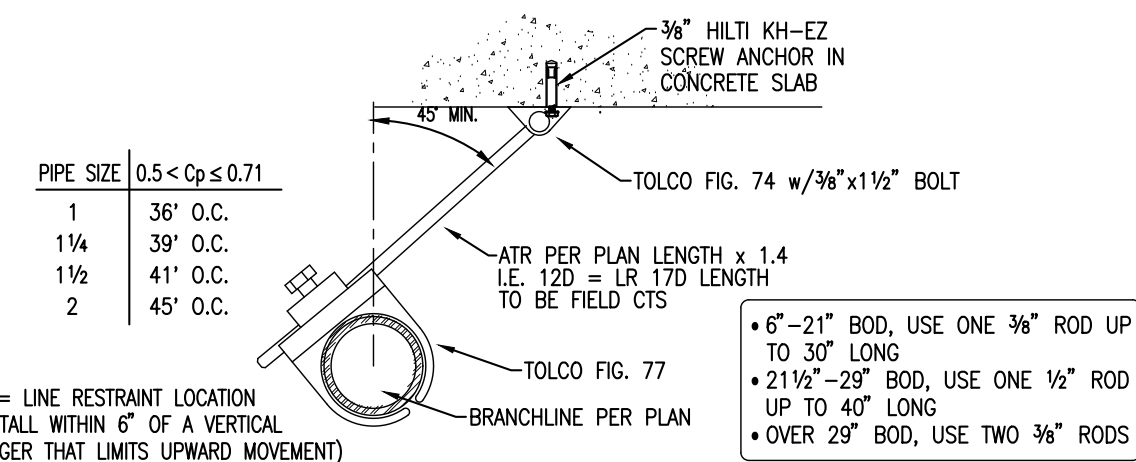
TOTAL BATTERY CAPACITY IN ROOM: 456 KWH

WASHINGTON FIRE CODE COMPLIANCE
MAXIMUM BATTERY CAPACITY PER CONTROL AREA: UNLIMITED FOR
NICKEL ZINC BATTERIES PER WAC 51-54A-1207

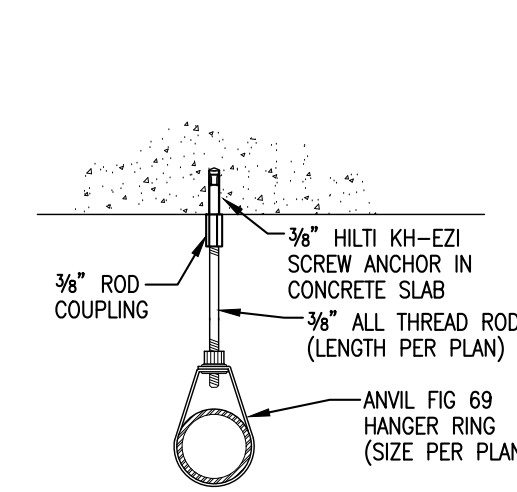
SEPARATION BETWEEN BATTERIES: 0'-0" PER APPROVED HAZARD
MITIGATION ANALYSIS

MAXIMUM CAPACITY PER BATTERY STRING: 152 KWH PER APPROVED
HAZARD MITIGATION ANALYSIS

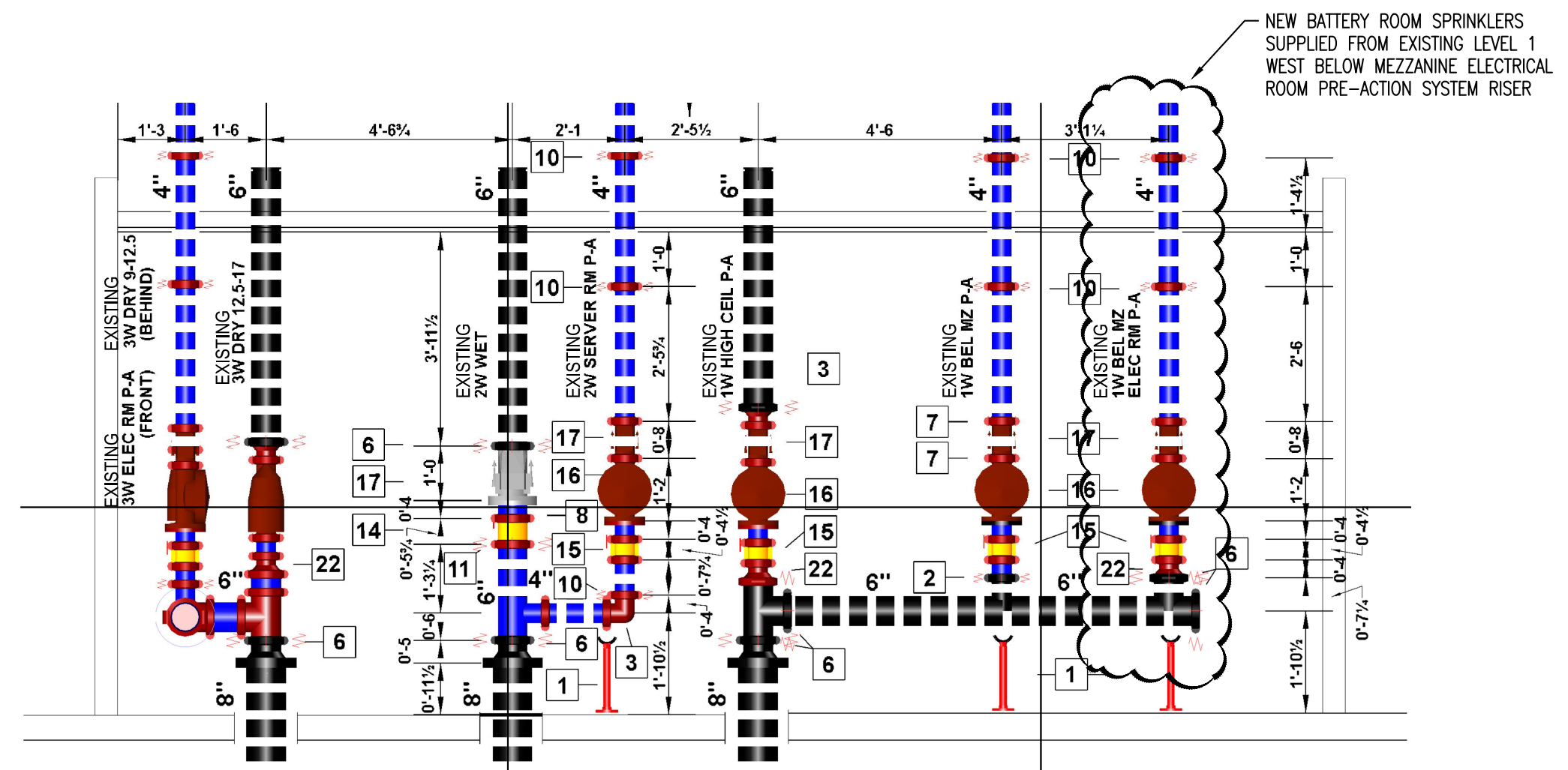
REQUIRED BATTERY ROOM SEPARATION: 2 HOURS



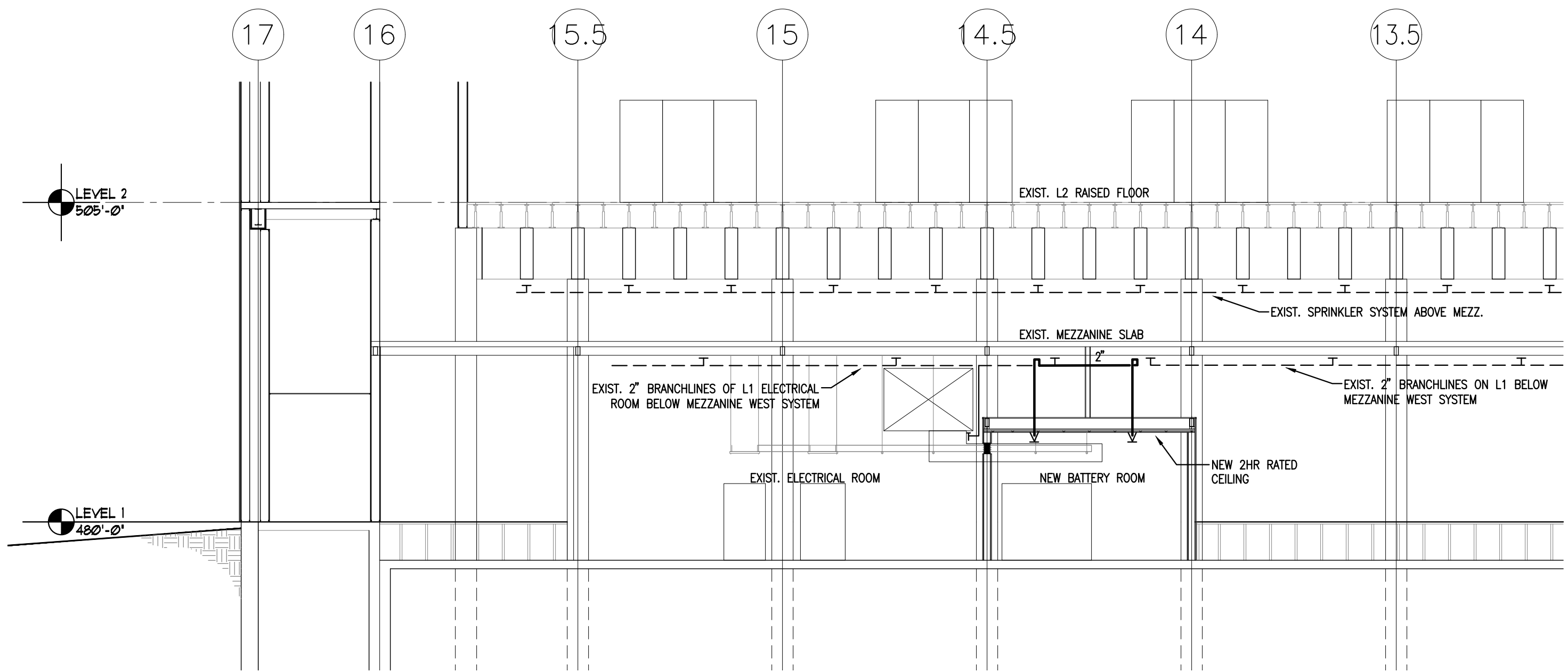
BRANCH LINE RESTRAINT



TYPICAL HANGER ASSEMBLY

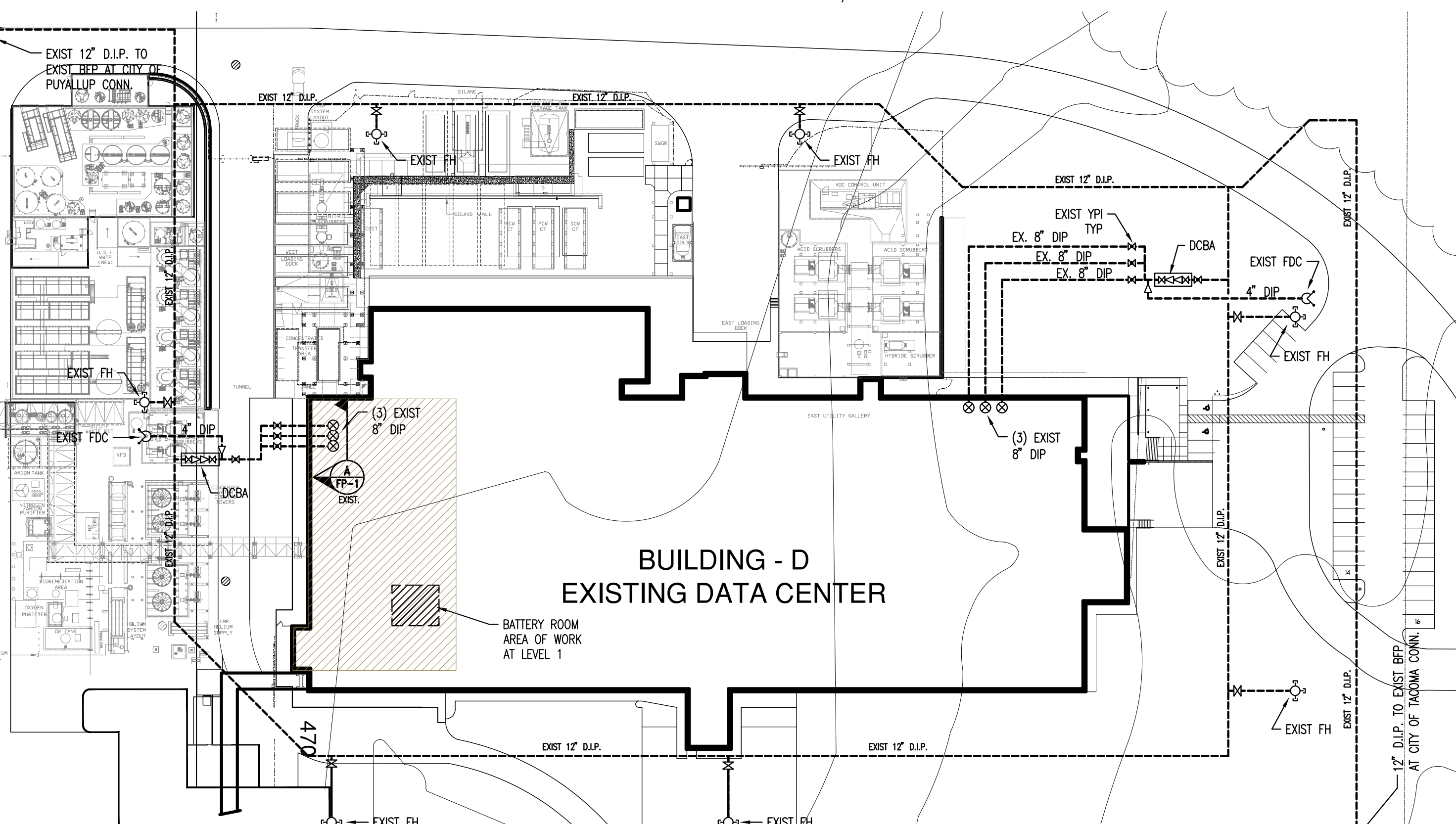


A WEST RISER ROOM (EXISTING)
FP-1 FOR REFERENCE ONLY SCALE: 3/8"=1'-0"



PARTIAL SECTION AT BATTERY ROOM

1/8"=1'-0"



SITE PLAN

ALL U.G. IS EXISTING



FLOW TEST

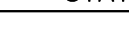

STATIC
RESIDUAL
FLOW
SOURCE:
LOCATION:
DATE:
ELEVATION

74 PSI
67 PSI
2742 GPM
McKINSTRY
NE SITE
4/10/2009
498'

HANGER LEGEND	
A	"U" HOOK
B	COACH SCREW ROD
D	BM. CLAMP W/ "STRAP
E	EYELET
F	FLUSH SHELL
G	CEILING FLANGE
H	SIDE BEAM BRACKET
K	SHORT CLIP
M	ALL THREAD ROD
N	TOGGLE NUT
P	POWDER DRIVEN STUD
R	EXPANSION BOLT
S	PIPE SPIKE
T	
U	
V	
W	
X	
Y	
Z	

APPROVAL REQUIRED	
OWNER/ARCHITECT	
CITY OF PUYALLUP	
TEMP. RATING (°F)	
150°	150°
200°	200°
250°	250°
300°	300°
350°	350°
400°	400°
450°	450°
500°	500°

FITTING LEGEND	
P	PIPE-O-LET
SN	GROOVED SHAPED NIPPLE
TSN	THREADED SHAPED NIPPLE
ADN	ADJUSTABLE DROP NIPPLE
FLG	FLANGE
RC	REDUCING COUPLING
SC	STRUCTURE TO CENTER LINE OF PIPE IN INCHES
2-WAY	2-WAY EARTHQUAKE BRACE
4-WAY	4-WAY EARTHQUAKE BRACE

STATE CERTIFICATION		SPRINKLER LEGEND	
	WASHINGTON STATE FIRE PROTECTION ENGINEER THE PROTECTION SPRINKLER SYSTEMS	SPRINKLER	ORIFICE SIZE
Robert Andrew Forsberg		1/2"	1/2"
6424-0797-C Level 3		3/4"	3/4"
Patriot Fire Protection, Inc.		1"	1"
PATRIFP099CF		1 1/2"	1 1/2"
9/18/24		2"	2"
Signature 		2 1/2"	2 1/2"
Date		3"	3"
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		5"	5"
		6"	6"
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