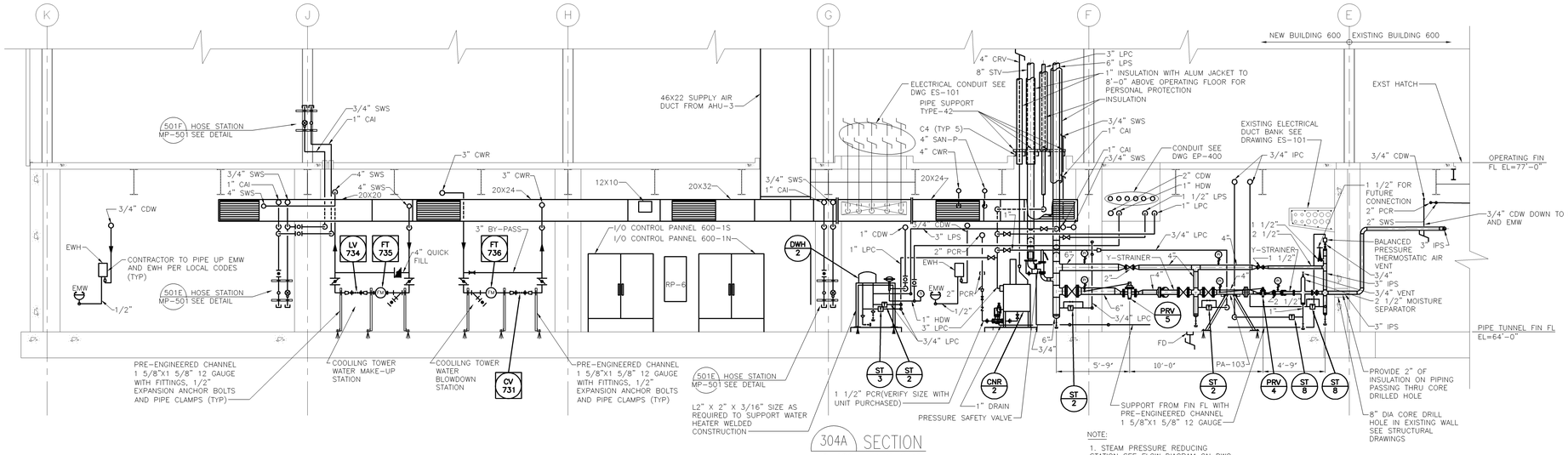
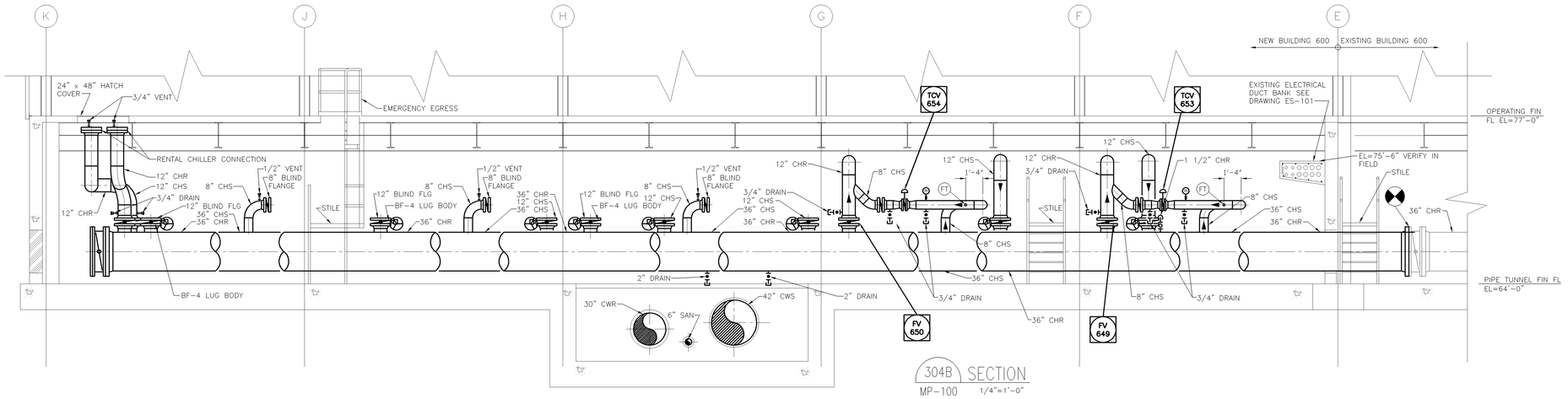
Date (mmm dd yyyy)	Issued For	Rev.
09-21-2007	TITLE 1 60% REVIEW	A
10-24-2007	TITLE 1 100% COMPLETE	B
12-07-2007	TITLE II DESIGN 30% REVIEW SUBMITTAL	C
03-28-2008	TITLE II DESIGN 60% REVIEW SUBMITTAL	D
07-31-2008	TITLE II DESIGN 90% REVIEW SUBMITTAL	E
08-25-2008	TITLE II DESIGN 100% OWNER REVIEW	F
02-19-2009	TITLE II CONSTRUCTION BID ISSUE	0

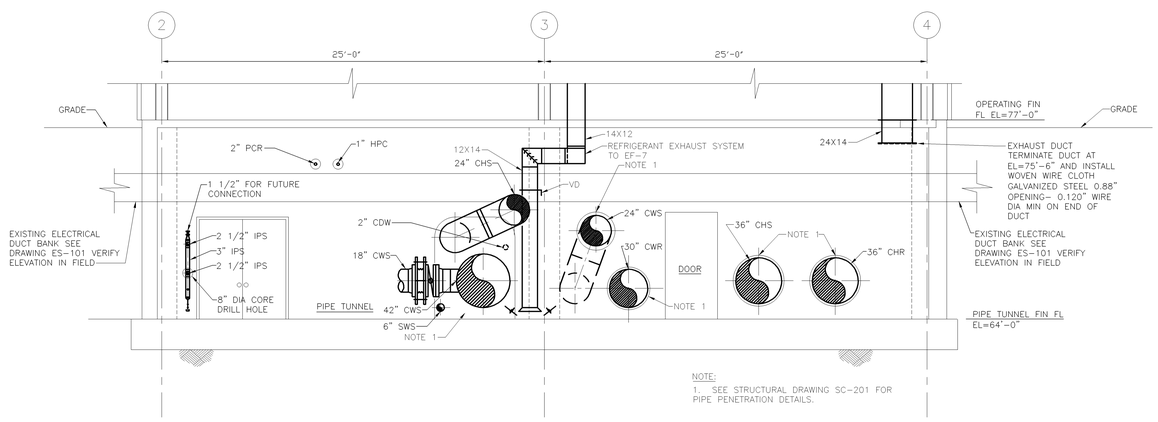


NOTE:
1. STEAM PRESSURE REDUCING STATION SEE FLOW DIAGRAM ON DWG MH-600 FOR ADDITIONAL INFORMATION

304A SECTION
MP-100 1/4"=1'-0"
MH-100

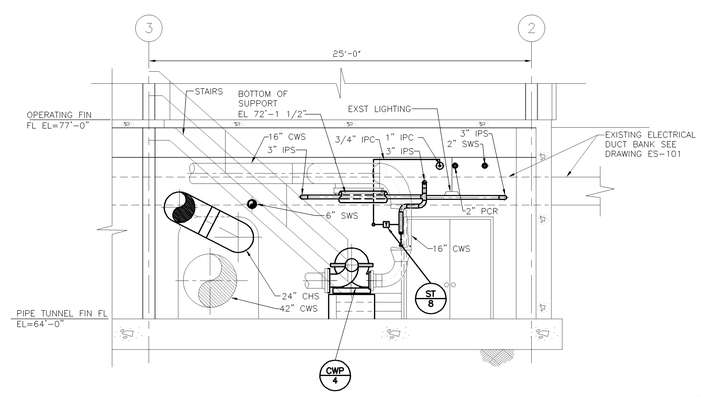


304B SECTION
MP-100 1/4"=1'-0"



NOTE:
1. SEE STRUCTURAL DRAWING SC-201 FOR PIPE PENETRATION DETAILS.

304C SECTION
MP-100 1/4"=1'-0"
MH-100



304D SECTION
MP-100 1/4"=1'-0"

GENERAL NOTES:

1. NOT ALL PIPING AND DUCTWORK IS SHOWN IN SECTIONS FOR CLARITY SEE PLAN DRAWINGS FOR ADDITIONAL PIPING AND DUCTWORK.

LEGEND

EXISTING
NEW
FUTURE

This drawing has been prepared solely for the use of Brookhaven National Laboratory, and there are no representations of any kind made by Giffels, Partnership to any party with whom Giffels, Partnership has not entered into a contract.

This drawing shall not be used for construction purposes until the seal and signature of the responsible registrant appears on the drawing, and proper permit forms and related fees are transmitted by the Owner, Owner's Agent or Contractor to the Authority Having Jurisdiction.

JOB NO	SHEET NO	REVISION	DATE	DWN.	APP'D.	DA

BROOKHAVEN NATIONAL LABORATORY

UNDER CONTRACT WITH
UNITED STATES DEPARTMENT OF ENERGY
PLANT ENGINEERING DIVISION
UPTON, NEW YORK 11973

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Approved By: B. NEWMAN
Project Manager: G. KAPLAN
Project Engineer/Architect: E. PIENDEL
Project No.: SF070003

JOB TITLE: CENTRAL CHILLED WATER FACILITY PHASE II		DWG. TITLE: SECTIONS	
ILR,GPP,LNI, HEM	DATE	ACCT. NO.	SHEET OF
SCALE: 1/4"=1'-0"	DWN. BY: EP / REV'D BY: EP	JOB NO.: 11705	DWG. NO.: MP-304
ESHQ RISK LEVEL	APP'D. BY: W HARRISON	BLDG. NO.: 600	
PATH:			