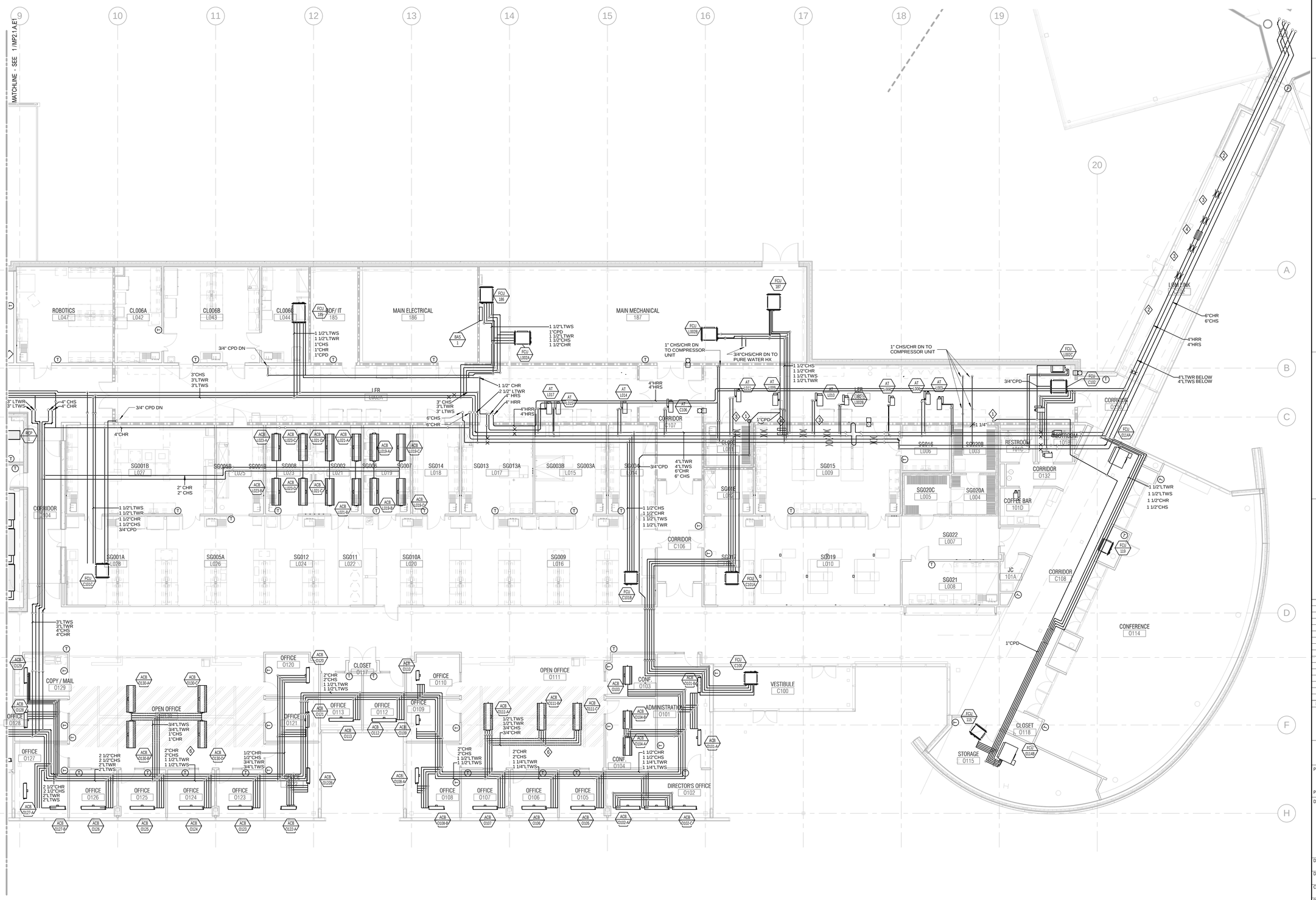
SHEET NOTE:

1. SEE ENLARGED OFFICE PLAN ON SHEET M6.5.0 FOR TYPICAL PERIMETER OFFICE.
2. PIPING TO TERMINAL HEATING/COOLING DEVICES TO BE 3/4" UNLESS OTHERWISE NOTED

SHEET KEYNOTES

1. 1" CONDENSATE DOWN TO OPEN SITE DRAIN
2. PROVIDE ANCHORS AND GUIDES FOR LOW TEMPERATURE HOT WATER PIPING AND HEAT RECOVERY HOT WATER (PIPES ARE STACKED)
3. FIRST GUIDE SHALL BE 4 PIPE DIAMETERS FROM EXPANSION JOINT, SECOND GUIDE SHALL BE 14 PIPE DIAMETERS FROM EXPANSION JOINT.
4. BELLOWS TYPE EXPANSION JOINT.
5. SEE SHEET MP2.3.0 FOR CONTINUATION. SPACE WITHIN LOM 435 CEILING IS CONGESTED. COORDINATE LOCATION OF PIPING WITH EXISTING SYSTEMS ABOVE CEILING. RELOCATE EXISTING SYSTEMS AS REQUIRED TO INSTALL NEW PIPING.
6. ALL PIPING TO BE INSTALLED WITHIN HATCHED AREA. SEE ARCHITECTURAL FOR EXACT LOCATION



1 **01 LEVEL MECHANICAL PIPING PLAN B**
1/8" = 1'-0"

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SEALS AND SIGNATURES

KEYPLAN

PROJECT NORTH

REV. NO.	DESCRIPTION	BY	APVD	DATE
	ISSUED FOR CONSTRUCTION			07/03/12

Argonne NATIONAL LABORATORY

FMS
Facilities Management Services

PROJECT TITLE: ADVANCED PROTEIN CRYSTALLIZATION FACILITY, ARGONNE NATIONAL LABORATORY

PROJECT NO: 08541-00

DRAWING TITLE: 01 LEVEL MECHANICAL PIPING PLAN B

DESIGNED SPF	A/E CADD FILE MP2.1.B	FACILITY NO(S)
DRAWN LW	A/E DWG. NO. MP2.1.B	
CHECKED SPF	CAD NO:	
PROJECT MANAGER ANL - JESSE ADAMS	DWG STATE	
DATE - 04/26/11	BIND ORDER	
FACILITY DOCUMENT NUMBER J446-101-W-		REV. NO. MP2.1.B

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