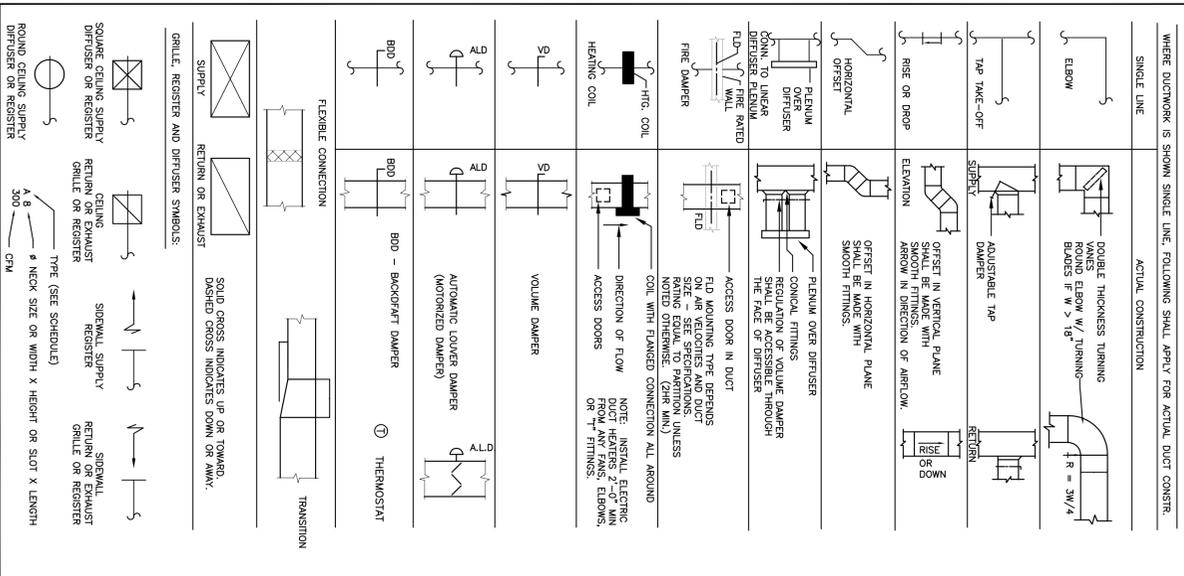


DUCTWORK SYMBOLS & STANDARDS



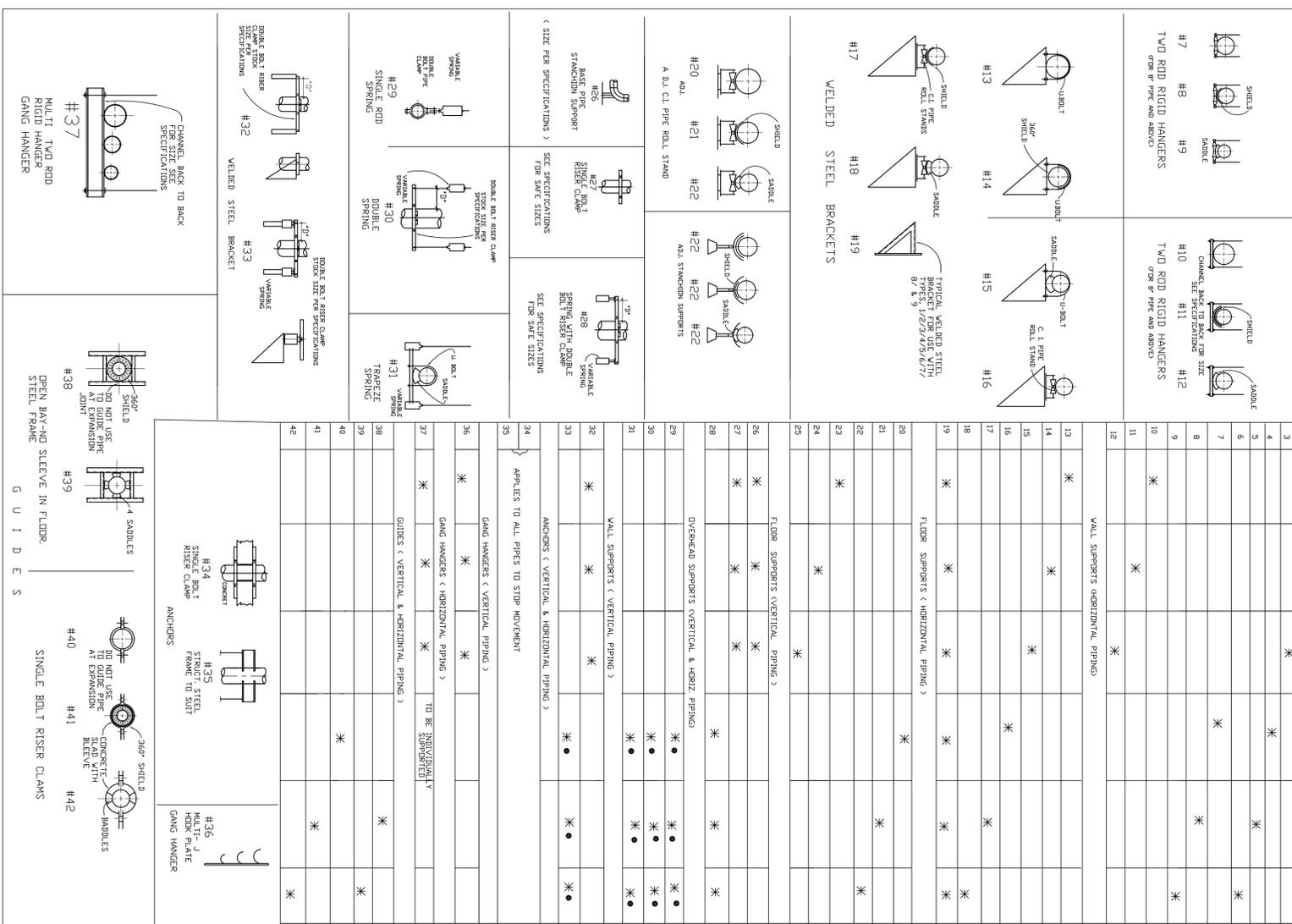
MECHANICAL DRAWING LIST

SHEET No.	DESCRIPTION	ISSUED FOR		DATE	
		DESIGN	DEVELOPMENT		
M001	MECHANICAL LEGEND	●		11-30-09	
M002	MECHANICAL SYMBOLS	●			
M110	ENLARGED FIRST FLOOR MECHANICAL PLAN - AREA A	●			
M111	ENLARGED FIRST FLOOR MECHANICAL PLAN - AREA B	●			
M112	ENLARGED SECOND FLOOR MECHANICAL PLAN - AREA A	●			
M113	ENLARGED SECOND FLOOR MECHANICAL PLAN - AREA B	●			
M114	ENLARGED THIRD FLOOR MECHANICAL PLAN - AREA A	●			
M115	ENLARGED THIRD FLOOR MECHANICAL PLAN - AREA B	●			
M116	ENLARGED MECHANICAL ROOF PLAN - AREA A	●			
M117	ENLARGED MECHANICAL ROOF PLAN - AREA B	●			
M201	TUG TUNNEL MECHANICAL PLAN	●			
M301	HEATING HOT WATER FLOW DIAGRAM	●			
M302	CHILL WATER FLOW DIAGRAM	●			
M401	MECHANICAL EQUIPMENT SCHEDULES I	●			
M402	MECHANICAL EQUIPMENT SCHEDULES II	●			
M501	MECHANICAL DETAILS I	●			
M502	MECHANICAL DETAILS II	●			
M503	MECHANICAL DETAILS III	●			

- DENOTES DRAWING CHANGED FOR THIS ISSUE
- DENOTES DRAWING NOT CHANGED FOR THIS ISSUE
- ▲ DENOTES 1 OR MORE SKETCHES ISSUED FOR THIS ISSUE

PIPE HANGER & SUPPORT SCHEDULE

NO.	DESCRIPTION	LESS THAN 1/4" MOVEMENT		MORE THAN 1/4" MOVEMENT	
		CHV. LINES	HOT LINES	CHV. LINES	HOT LINES
1	OVERHEAD SUPPORTS < HORIZONTAL PIPING >				
2		*			
3			*		
4				*	
5				*	
6				*	
7				*	
8				*	
9				*	
10		*			
11			*		
12			*		
13	WALL SUPPORTS < HORIZONTAL PIPING >				
14		*			
15			*		
16			*		
17			*		
18		*		*	
19		*		*	
20	FLOOR SUPPORTS < HORIZONTAL PIPING >			*	
21				*	
22		*		*	
23		*		*	
24		*		*	
25		*		*	
26	FLOOR SUPPORTS < VERTICAL PIPING >	*		*	
27		*		*	
28			*	*	
29	OVERHEAD SUPPORTS < VERTICAL & HORIZ. PIPING >	*		*	*
30		*		*	*
31		*		*	*
32	WALL SUPPORTS < VERTICAL PIPING >	*		*	*
33		*		*	*
34	ANCHORS < VERTICAL & HORIZONTAL PIPING >	*		*	*
35	APPLIES TO ALL PIPES TO STOP MOVEMENT				
36	GANG HANGERS < VERTICAL PIPING >	*		*	
37	GANG HANGERS < HORIZONTAL PIPING >	*		*	
38	GUIDES < VERTICAL & HORIZONTAL PIPING >	*		*	
39		*		*	
40		*		*	
41		*		*	
42		*		*	



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REVISIONS

NO.	DESCRIPTION	DATE

DATE ISSUED: 10-30-09
REVIEWED BY: MXB
DRAWN BY: JEH
DESIGNED BY: XX
AEP PROJECT NUMBER: 213-1882-091
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SHEET TITLE: MECHANICAL LEGEND

SHEET NUMBER: **M001**

30% NOT FOR CONSTRUCTION