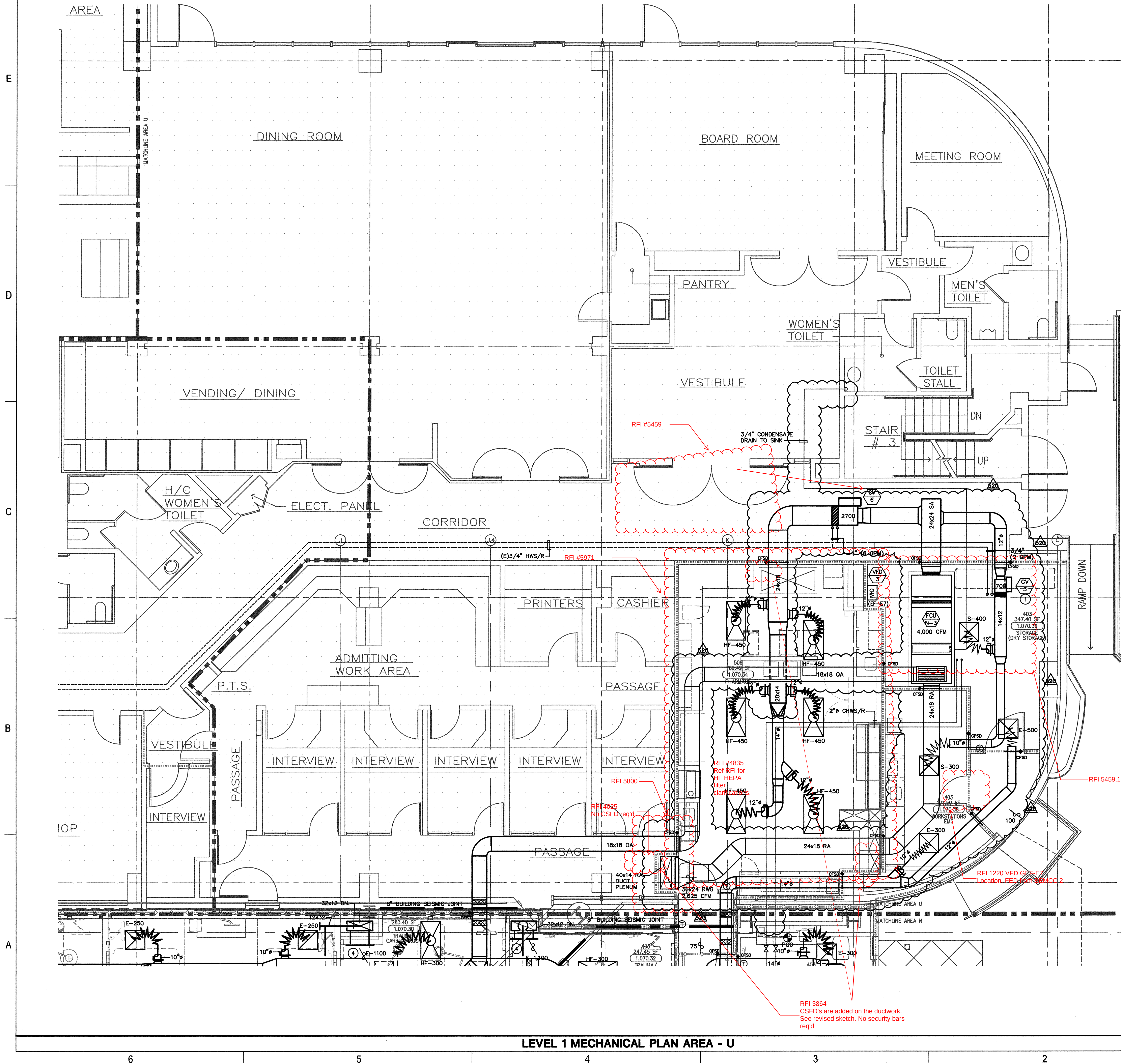




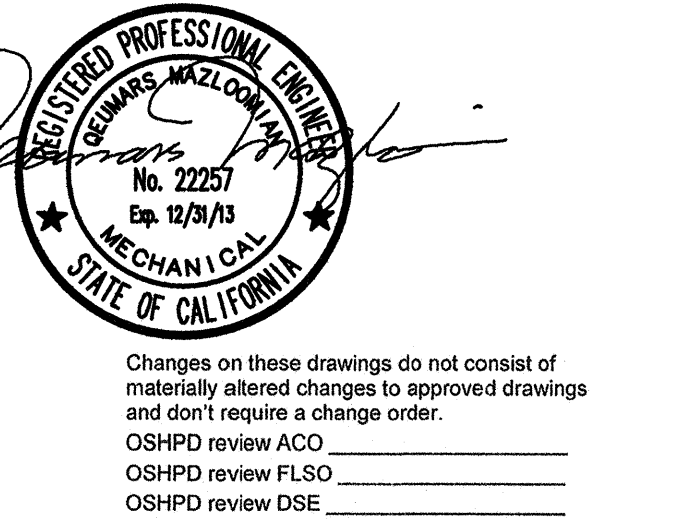
DESIGN KEY NOTES

- 1 PROVIDE THREE-WAY CONTROL VALVE FOR CV BOX REHEAT COIL.
- 2 STEAM TRAP.
- 3 LAMINARFLOW DIFFUSER PROVIDE 99.97% HEPA FILTER.
- 4 32x12 RETURN AIR DUCT IN WALL WITH 28x18 RETURN AIR GRILLE @ 6" AFF.
- 5 20x10 EXHAUST AIR DUCT IN WALL WITH 18x18 EA GRILLE @ 6" AFF.
- 6 DDC CONTROL PANEL (PER CONTRACT & PROJECT REQUIREMENTS)
- 7 ALUMINUM DUCTWORK & AIR OUTLET/INLET IN MRI AREA
- 8 AIR PRESSURE MONITOR ALARM PANEL FOR ISOLATION ROOMS.
- 9 MRI ROOM: THERMOSTAT AND HUMIDISTAT SENSOR SHALL BE MOUNTED INSIDE THE EXHAUST AIR DUCT. TEMPERATURE AND HUMIDITY VIEW PANEL SHALL BE MOUNTED @ THE NURSE WORK STATION.
- 10 WALL MOUNTED OXYGEN SENSOR AND ALARM FOR MRI ROOM. INSTALL OXYGEN MONITOR TO AN 120-VOLT OUTLET.
- 11 SEE CHILLED WATER PIPING DIAGRAM ON SHEET M8.10
- 12 3/4" DRAIN LINE WITH INSULATION TO FLOOR SINK.
- 13 3/4" DRAIN LINE WITH INSULATION TO LABORATORY TAILPIECE.

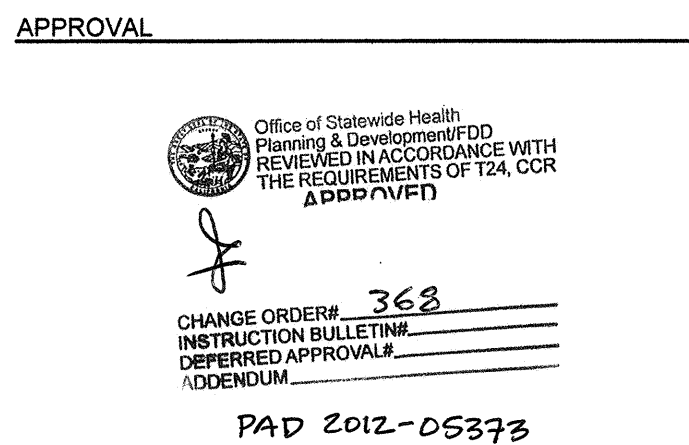


ARCHITECT OF RECORD
"Architect of Record signature line only; this drawing was not prepared under the direct supervision of the Architect of Record. The direct responsibility for preparation of this sheet lies with its corresponding professional stamp and signature. The signature of the Architect of Record in general responsible charge of the project is provided as required by Title 24, Part 1, Section 7-115 (a)."

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REVISIONS		
05/28/2010	ASI #8	
08/27/2011	CHANGE ORDER #227	
10/28/2011	CHANGE ORDER #289	
05/29/2012	CHANGE ORDER #368	



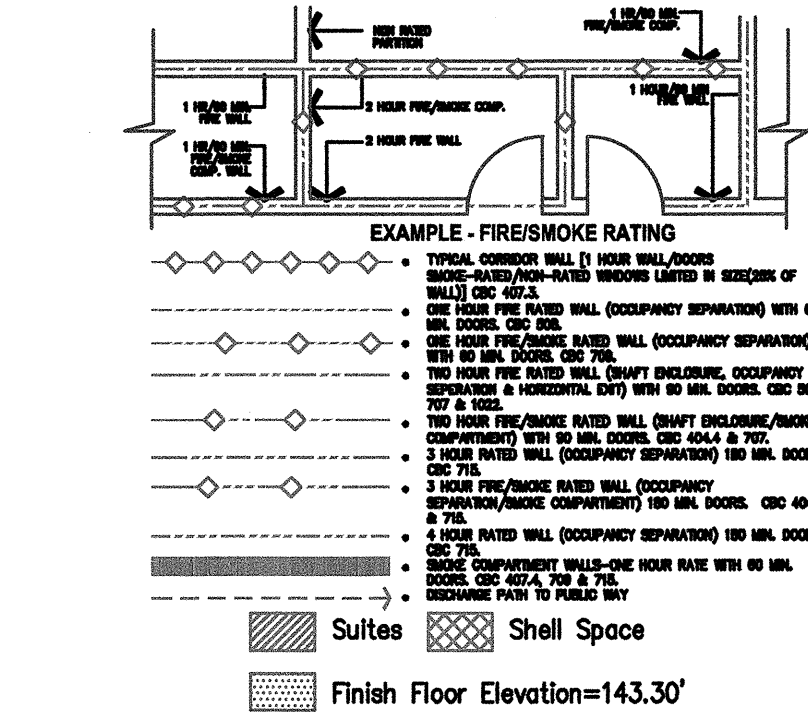
PROJECT NAME
CHILDREN'S HOSPITAL OF ORANGE COUNTY
455 S. Main St.
Orange, CA 92868-3874



PROJECT NUMBER
12011.00
Increment #7
OSHPD - PROJECT NUMBER
IL 072072-30

ISSUE
OSHPD PERMIT
DATE
01/27/2010
SCALE
1/4"=1'-0"
DRAWING TITLE
LEVEL 1 MECHANICAL PLAN AREA - U

DRAWING NUMBER
M3.1U



A1 Key Plan
N.T.S.

KEY PLAN