

FKP Architects

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 person of the project is provided as required by Title 24, Part 1, Section 7-115 (a).

ARCHITECT - PAUL C. GLORIOD

CONSULTANT

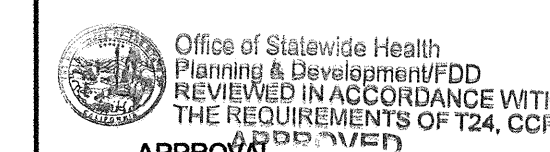
T M A D
TAYLOR
& GAINES

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Project No. 2305-163-07



REVISIONS

NO.	DATE	DESCRIPTION
2.2.10	05/28/2010	OSHPD Change Order #8
2.2.10	09/27/2010	ASI #8
2.2.10	11/08/2010	CHANGE ORDER #75
2.2.10	02/24/2011	CHANGE ORDER #99
2.2.10		CHANGE ORDER #141



Office of Statewide Health Planning & Development (OSHPD)
REVIEWED IN ACCORDANCE WITH THE REQUIREMENTS OF T24, CCR
APPROVAL
1/1/2011
CHANGE ORDER #141
INSTRUCTION BULLETIN
REFERRED APPROVAL
PENDING

PROJECT NAME

CHILDREN'S HOSPITAL
OF ORANGE COUNTY

455 S. Main St.
Orange, CA 92668-3874

TOWER II



PROJECT NUMBER

12011.00
Increment #7

OSHPD - PROJECT NUMBER
IL 072072-30

ISSUE

OSHPD PERMIT

DATE

01/27/2010

SCALE

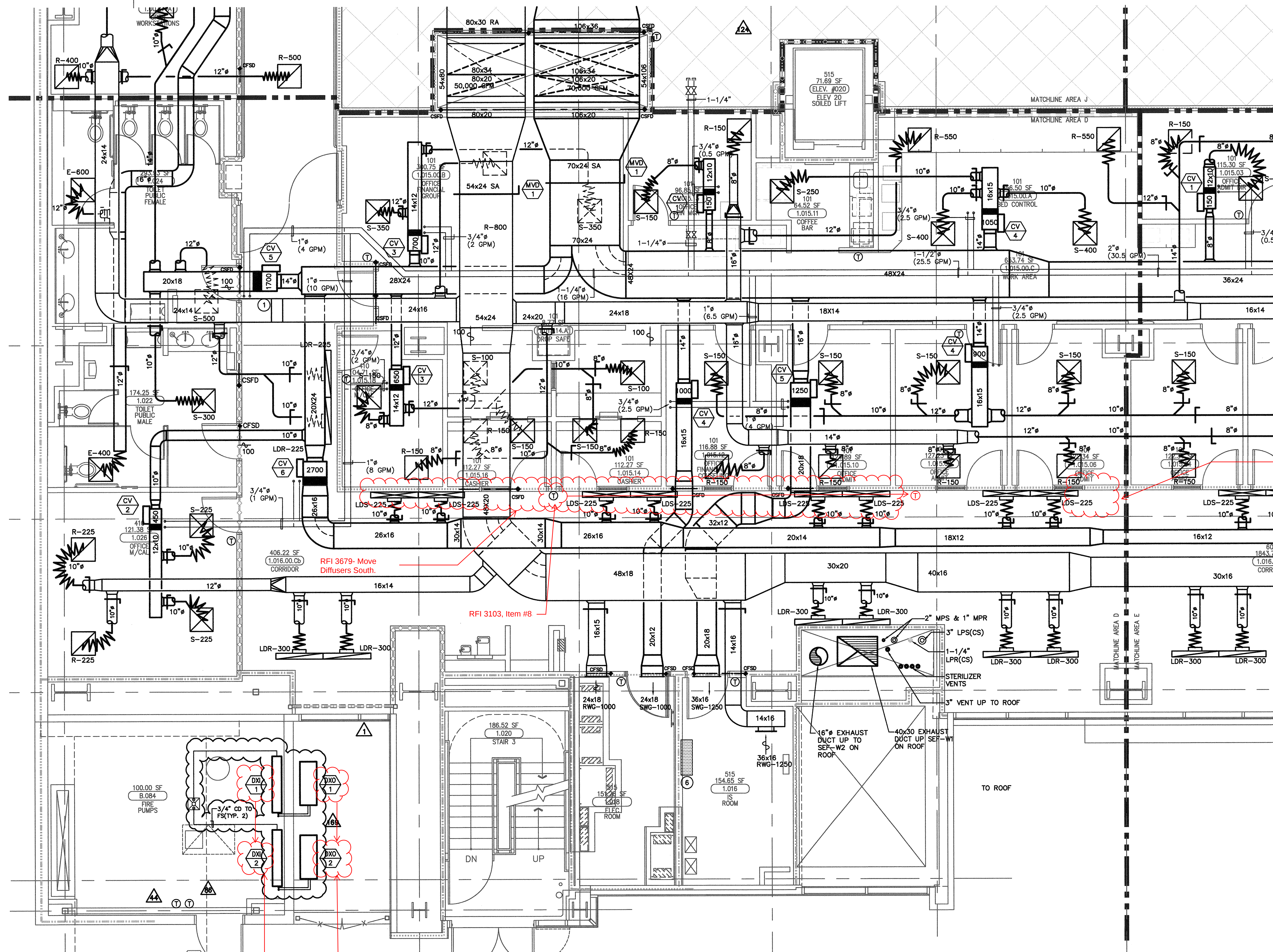
1/4" = 1'-0"

DRAWING TITLE

LEVEL 1 MECHANICAL PLAN
AREA - D

DRAWING NUMBER

M3.1D



LEVEL 1 MECHANICAL PLAN AREA - D

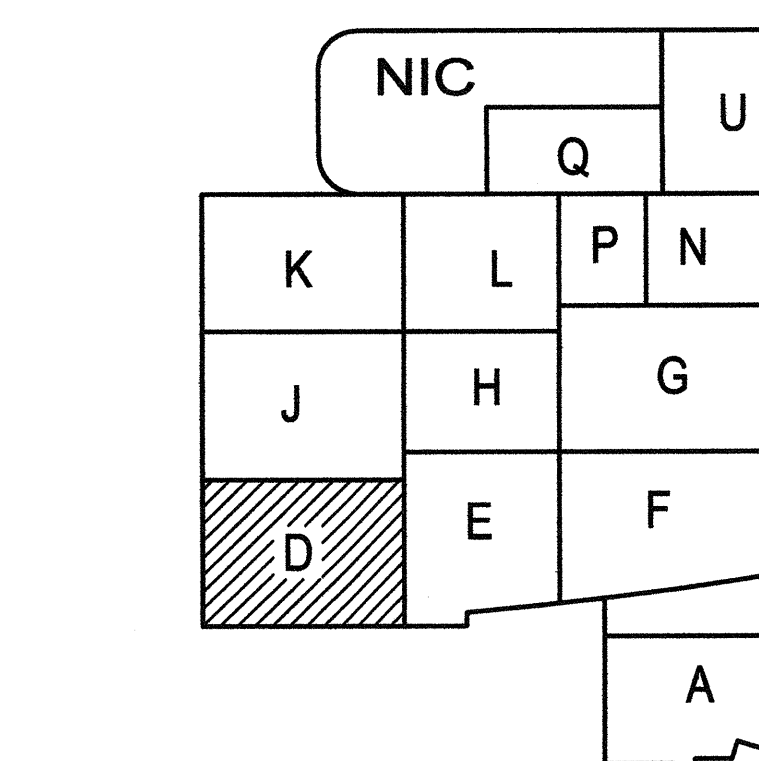
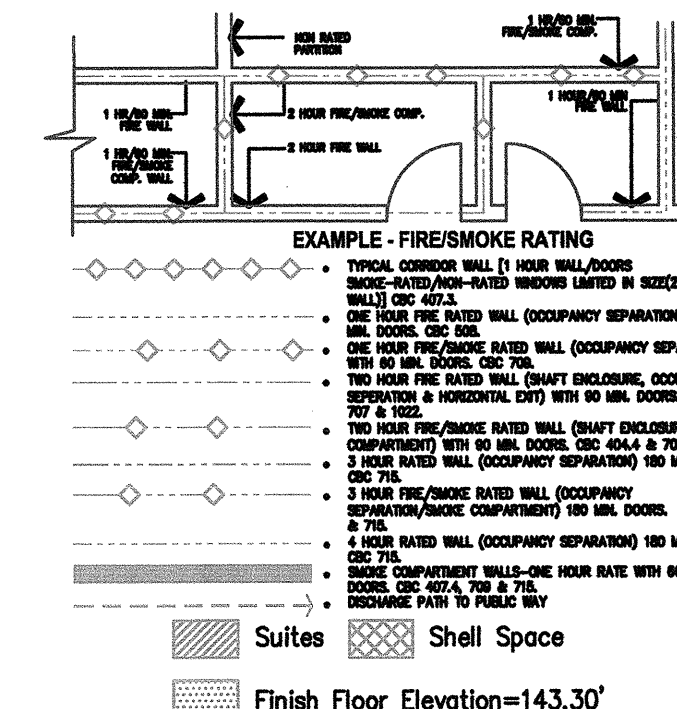
RFI #4540
Units to be
mounted at 7' AFF.

RFI #4540
Two DXO units serving
the fire pump room
have been relocated to
the roof.

- 10 WALL MOUNTED OXYGEN SENSOR AND ALARM FOR MRI ROOM. INSTALL OXYGEN MONITOR TO AN 120-VOLT OUTLET.

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.



A1 Key Plan
N.T.S.

KEY PLAN

DESIGN KEY NOTES