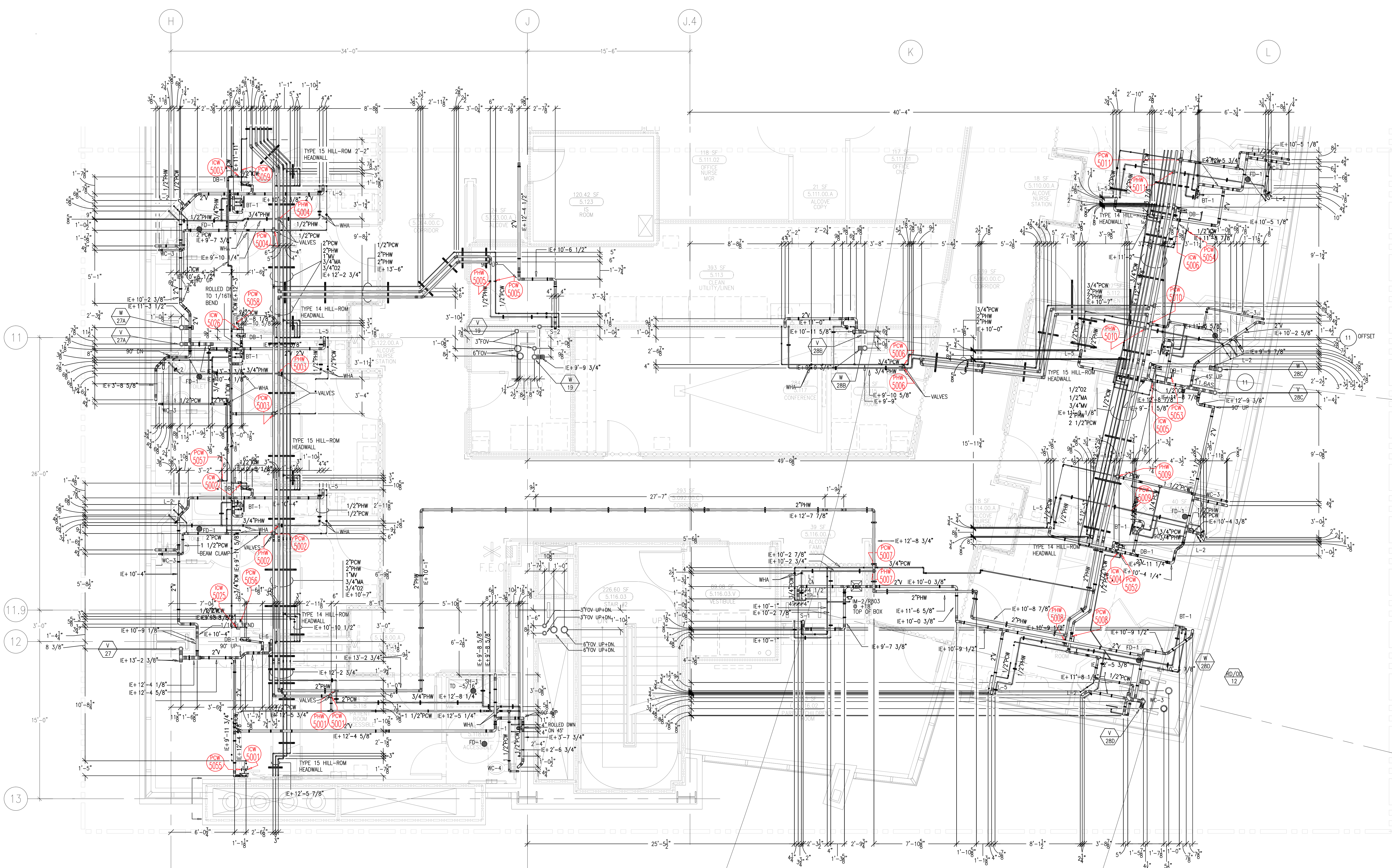


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NOTE:  
1) ALL FD-1 TOP OF DRAIN  
TO BE SET 1/2\"/>

MCCARTHY APPROVAL

A. Approved as noted for Architectural Review ☐

B. Review and Rebuild ☐

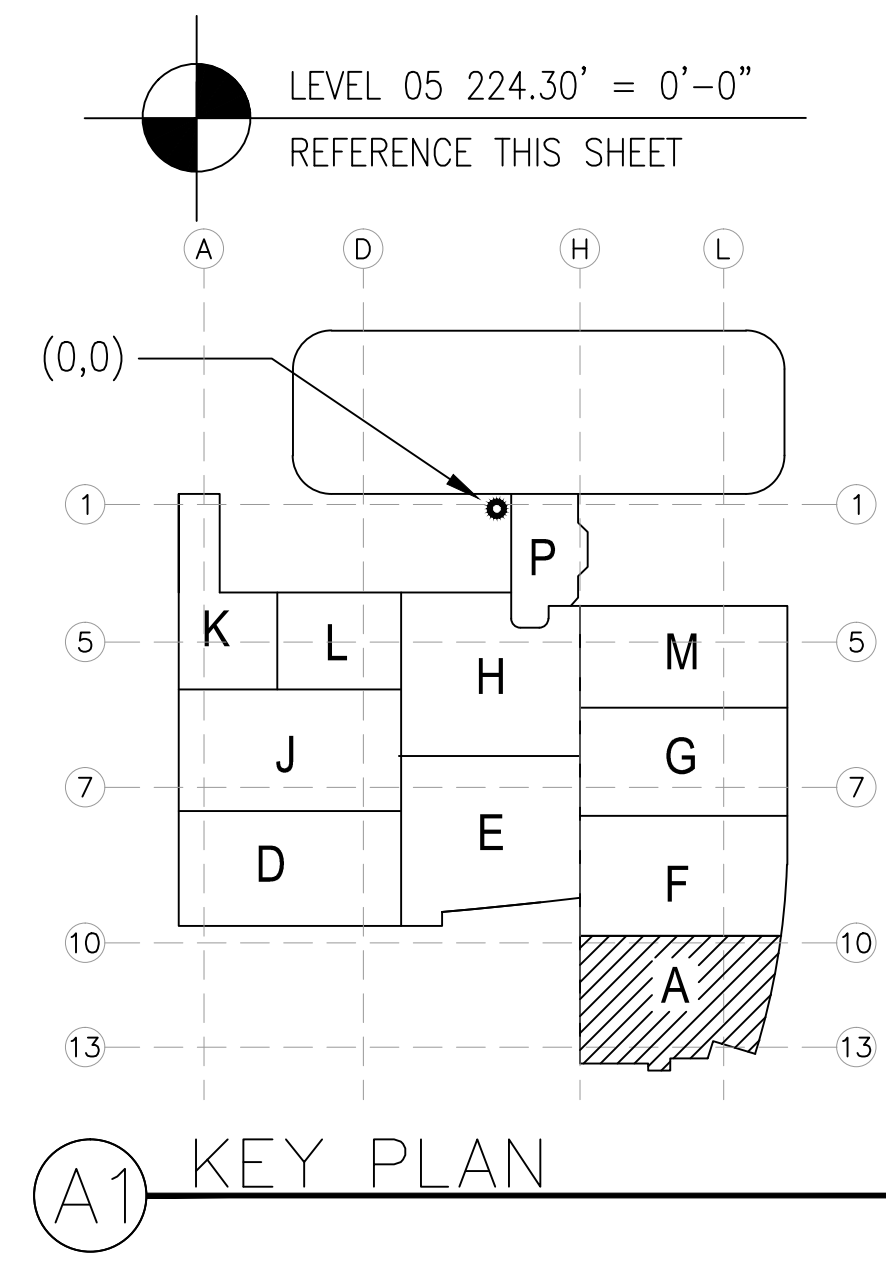
C. Rejected ☐

This review is for general conformance with Plans and Specifications only. Any alterations from same not clearly noted by the Engineer have not been reviewed. Review and not constitute a complete check of detailed dimensions or count to serve to release the Engineer of contractual responsibility for any error or deviation from contract requirements.

McCarthy

By \_\_\_\_\_ Date \_\_\_\_\_

SHEET DRAWING REFERENCE NO.



REVISIONS	BY
ISSUED FOR COORDINATION 04-27-10	DK
ISSUED FOR CONSTRUCTION 07-14-10	DK
REVISED PER HEADWALL COORDINATION 10-28-10	JT
REVISED PER ICE MAKER COORDINATION 11-23-10	JT
REVISED PER FENCE 0261 10-11-11	JT
REVISED PER OSPO CO 110 10-11-11	JT
ADDED VALVE TAG 07-11-11	CP

COORD.	SIGNATURE	DATE
MECHANICAL		
ELECTRICAL		
PLUMBING		
STRUCTURAL		

REF.	SENT	ANS.	REF.	SENT	ANS.
0315	08/12/09	07/25/10	0853	01/26/10	07/25/10
0340	08/28/09	07/25/10	0857	01/26/10	07/25/10
0442	08/28/09	07/27/10	0905	07/27/10	08/11/10
0444	08/28/09	07/27/10	0907	07/27/10	08/11/10
0468	08/28/09	08/02/10	0916	08/02/10	08/11/10
0888	08/28/09	03/01/10	0939	08/16/10	08/20/10
0815	12/17/09	09/05/10	0965	09/07/10	09/10/10

CHILDREN'S HOSPITAL  
OF ORANGE COUNTY  
465 S. Tustin Ave.  
Orange, CA 92668-3874

TOWER II

PLUMBING FLOOR PLAN - LEVEL 05 AREA A

PAN-PACIFIC  
PLUMBING & MECHANICAL

Murray Co.

2919 E. VICTORIA STREET, RANCHO DOMINGUEZ, CA 90221  
PH. 310 637-1500 FAX 310 604-0359

DRAWN  
R.O.

CHECKED  
M.M.

DATE  
10/10/2011

SCALE  
1/4" = 1'-0"

JOB NO.  
09-006

DRAWING NUMBER  
PL3.5A

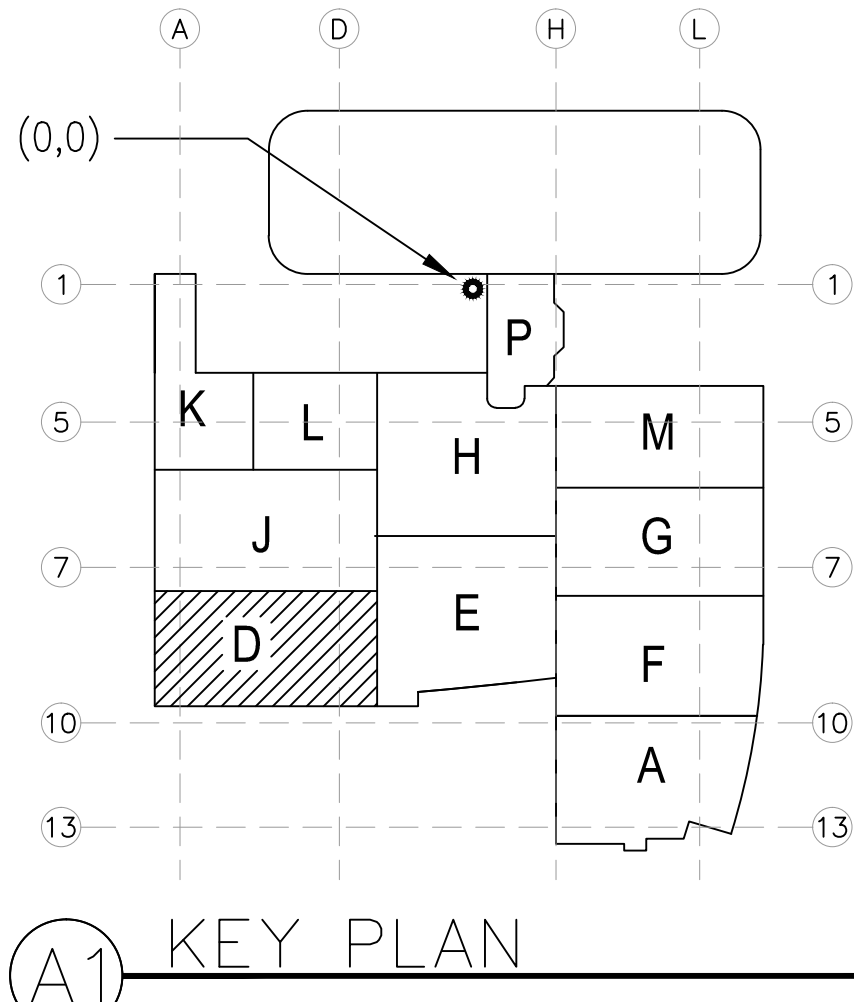
REFERENCE DRAWING  
A3.5A  
P3.5A

1 OF 1 SHEETS



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LEVEL 05 224.30' = 0'-0"  
REFERENCE THIS SHEET

[illegible]

COORD.	SIGNATURE	DATE
MCCARTHY		
MECHANICAL DUCT		
MECHANICAL PIPE		
PLUMBING		
ELECTRICAL		
FIRE SPRINKLER		
PIUPE		
DRYWALL / FRAMER		
REFRIGERATION		
STRUCTURAL		

[illegible]

**CHOC<sup>TM</sup>**  
HOSPITAL

CHILDREN'S HOSPITAL  
OF ORANGE COUNTY

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

**TOWER II**

PLUMBING FLOOR PLAN - LEVEL 05 AREA-D

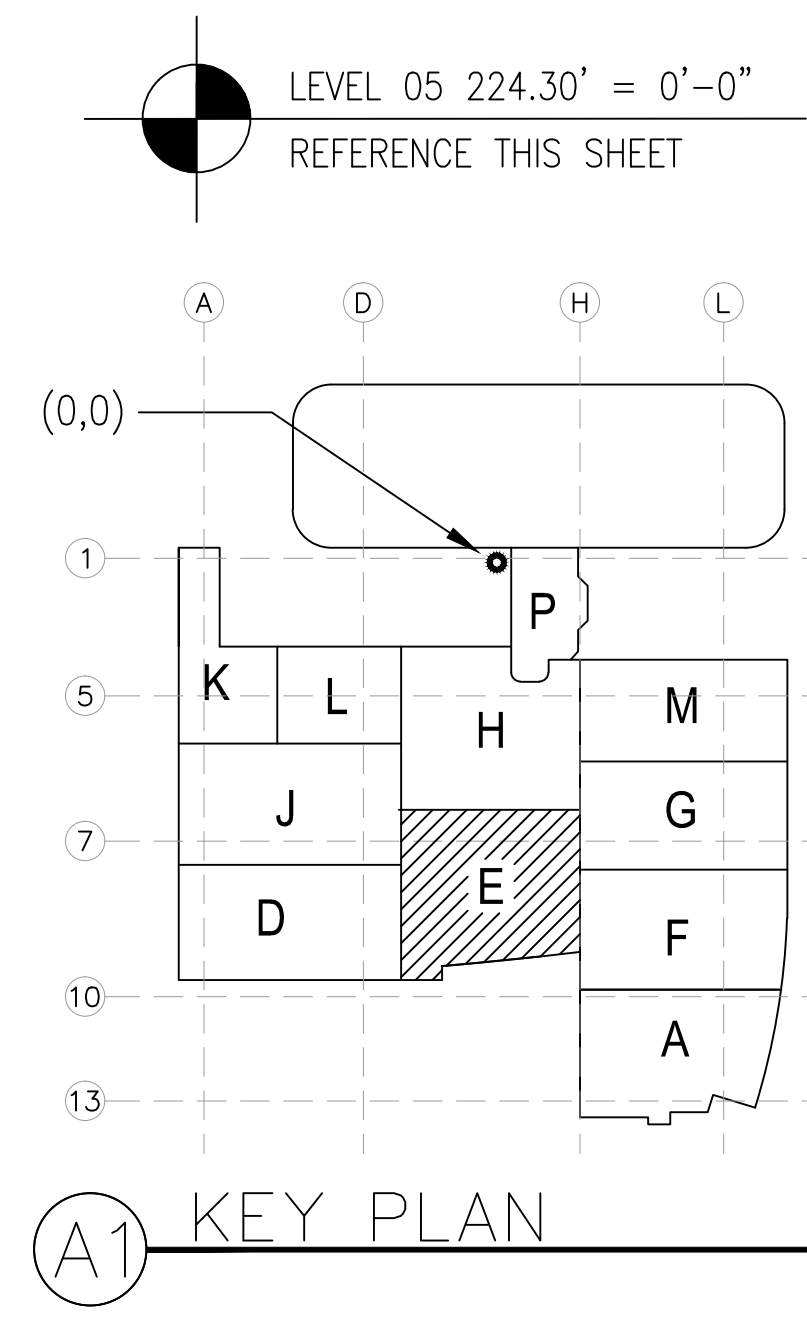
**PAN-PACIFIC**  
PLUMBING & MECHANICAL

**Murray**  
Company

2919 E. VICTORIA STREET, RANCHO DOMINGUEZ, CA 90221  
PH. 310 637-1500 FAX 310 604-0359

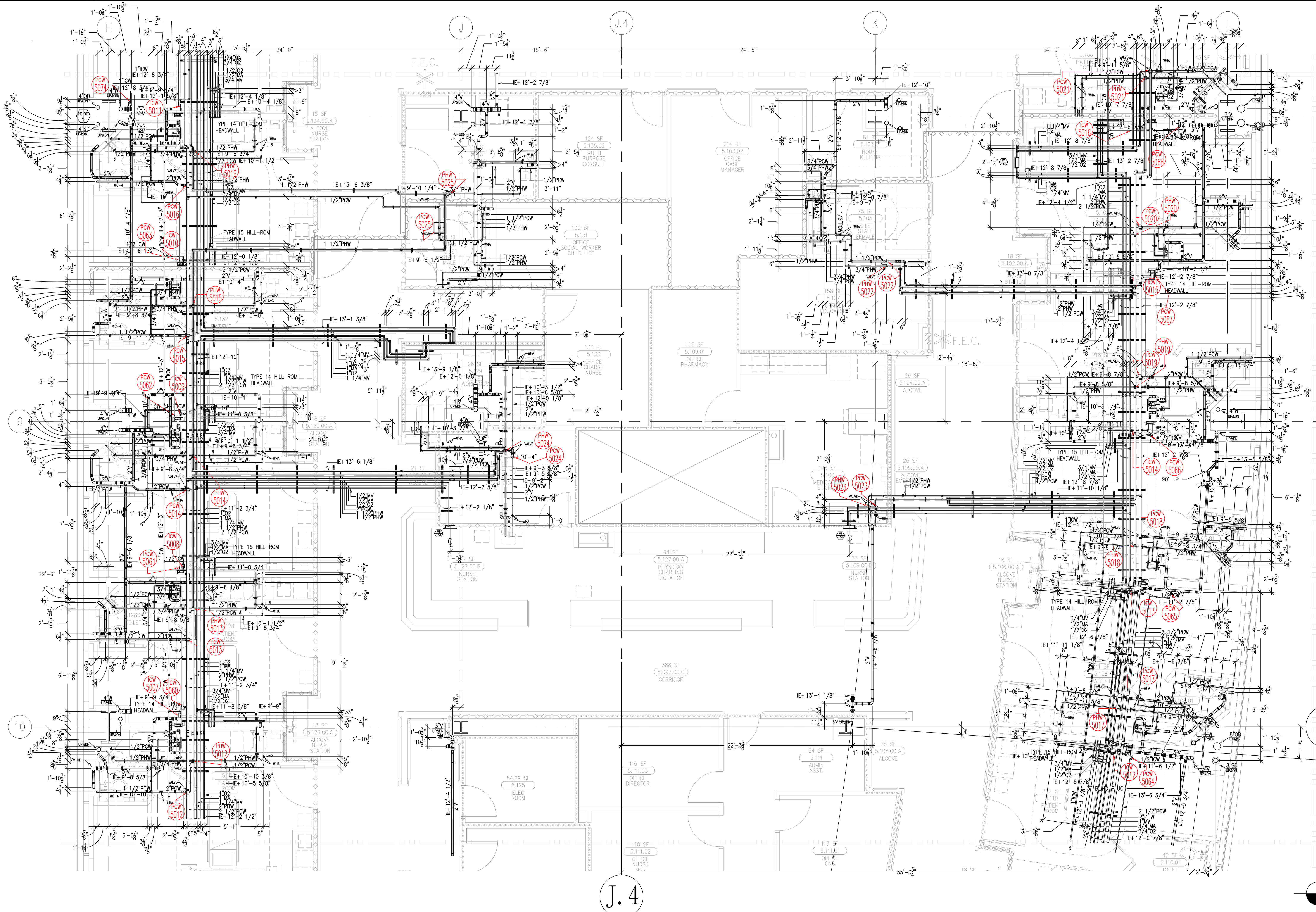
DRAWN
R.O.
CHECKED
M.M.
DATE
10/10/2011
SCALE
1/4"=1'-0"
JOB NO.
09-006
DRAWING NUMBER
PL3.5D
REFERENCE DRAWING
A3.5D
P3.5D
1 OF 1 SHEETS

DRAWN  
 R.O.  
 CHECKED  
 M.M.  
 DATE  
 10/10/2011  
 SCALE  
 $1/4" = 1' - 0"$   
 JOB NO.  
 09-006  
 DRAWING NUMBER  
 PL3.5E  
 REFERENCE DRAWING  
 A3.5E  
 P3.5E  
 1 OF 1 SHEETS





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NOTES:  
1.) ALL FD-1 TOP OF DRAINS  
TO BE SET  $-1/2"$  BELOW  
FINISHED FLOOR PER DRAC OR

	REVISIONS	BY
A	ISSUED FOR COORDINATION SIGN-OFF 04-23-10	DK
0	ISSUED FOR CONSTRUCTION 07-14-10	DK
1	REVISED PER HEADWALL COORDINATION 10-26-10	JT
2	REVISED PER PMCE 0261 HOW TO DB-1 01-26-11	JT
3	ADDED VALVE TAG 07-11-11	GP

COORD.	SIGNATURE	DATE
MCCARTHY		
MECHANICAL DUCT		
MECHANICAL PIPE		
PLUMBING		
ELECTRICAL		
FIRE SPRINKLER		
PIPE		
DRYWALL/FRAMER		
REFRIGERATION		
STRUCTURAL		

R.F.I.	SENT	ANS.	SENT	ANS.	R.F.I.	SENT	ANS.
0089	05/04/09	07/28/09	04/69	09/30/09	06/62	01/09/10	03/04/10
0233	07/02/09	10/14/09	0683	12/01/09	066281	03/25/10	04/05/10
0332	08/26/09	10/26/09	0616	12/18/09	06683	07/09/10	07/25/10
0435	09/29/09	10/08/09	0633	12/31/09	0664	09/09/10	03/04/10
0441	09/29/09	10/08/09	0651	01/08/10	0926	06/06/10	08/12/10
0442	09/29/09	11/3/09	0659	01/08/10	0927	06/06/10	08/12/10
0444	09/29/09	10/30/09	0660	01/08/10	0967	05/07/10	09/11/10

CHILDREN'S HOSPITAL  
OF ORANGE COUNTY  
455 S. Main St.  
Orange, CA 92668-3874  
TOWER II

LUMBERING FLOOR PLAN - LEVEL 05 AREA-F



**PAN-PACIFIC**  
LUMBER & MECHANICAL

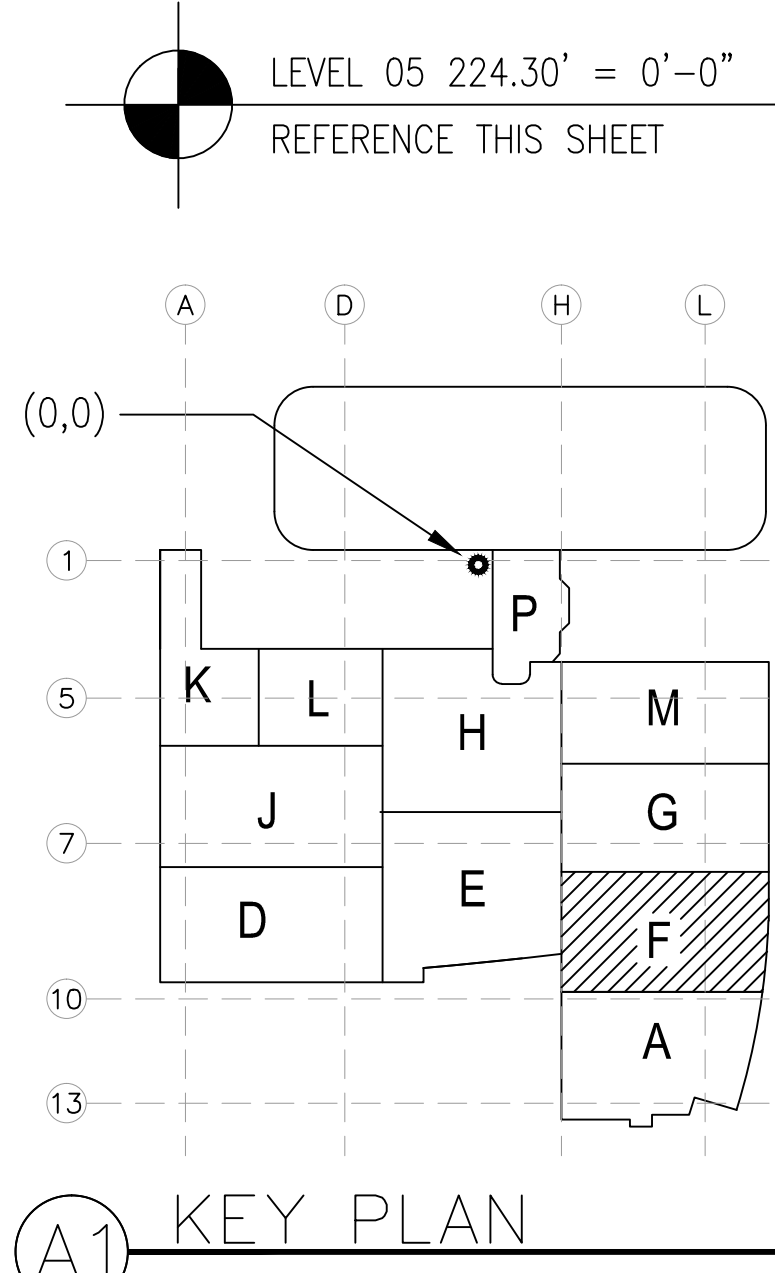
 **Murray Company**

919 E. VICTORIA STREET, RANCHO DOMINGUEZ, CA 90221

DRAWN R.O.		
CHECKED		
M.M.		
DATE		
10/10/2011		
SCALE		
1/4" = 1'-0"		
JOB NO.		
09-006		
DRAWING NUMBER		
PL3.5F		
REFERENCE DRAWING		
A3.5F P3.5F		
1	OF	1 SHEETS

g File2:\09-006\_CHOC\MURRAY DRAWINGS\PLUMBING\LV.-5\PL3.5F.dwg Plotted by: User 10-10-2011 11:21am

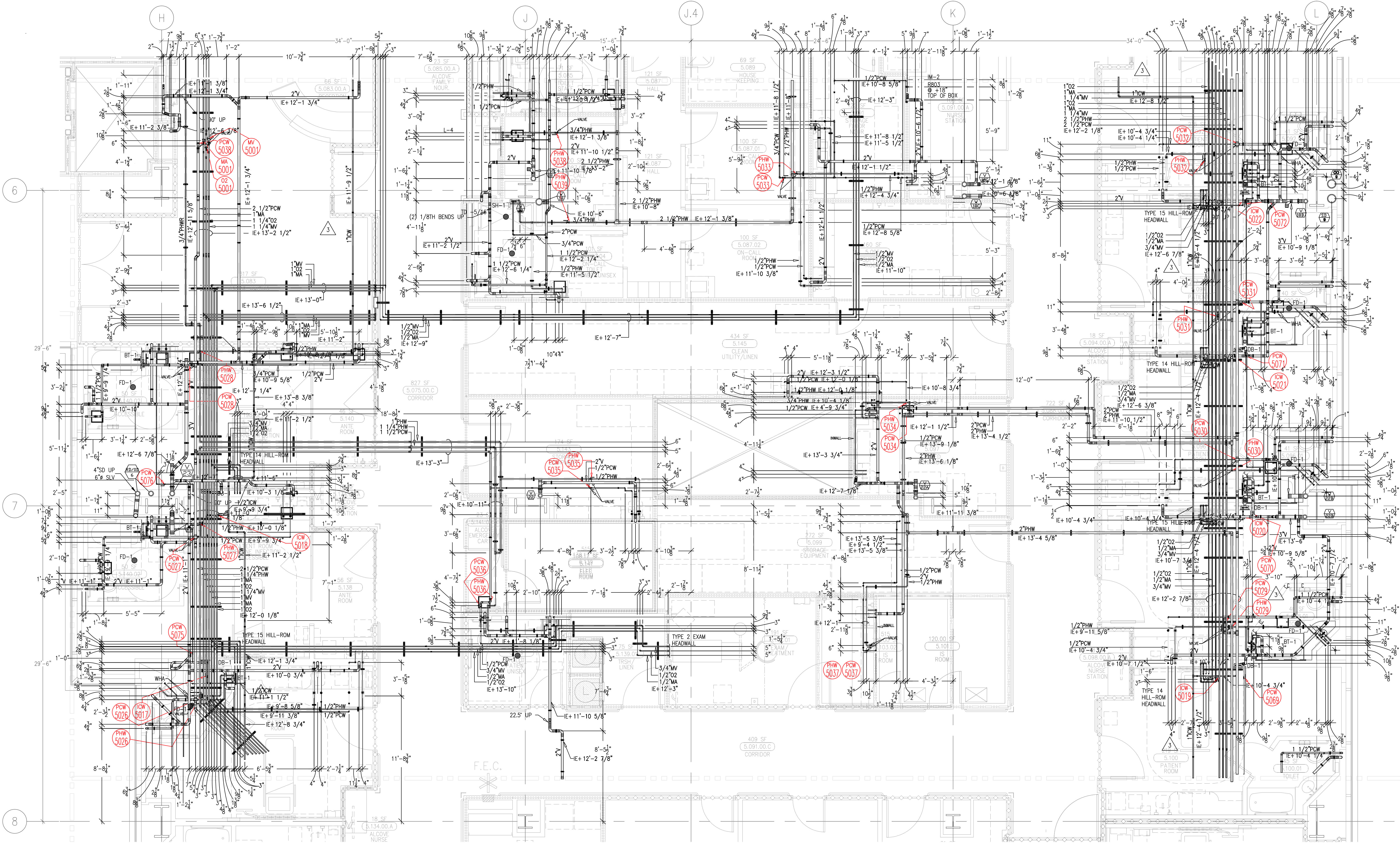
MCCARTHY APPROVAL	
A. Approved as noted for Architectural Review	<input type="checkbox"/>
B. Review and Re-submit	<input type="checkbox"/>
C. Rejected	<input type="checkbox"/>
<p>This review is for general conformance with Plans and Specifications only. Any deviations from same not clearly noted by the Preparer have not been reviewed. Review shall not constitute a complete check of detailed dimensions or count to serve to relieve the Preparer of contractual responsibility for any error or deviation from contract requirements.</p> <p style="text-align: center; font-size: 24px; margin: 20px 0;">McCarthy</p> <p>By _____ Date _____</p> <p style="text-align: center;">SHEP. DRAWING REFFERENCE NO. _____</p>	



LEVEL 05 224.30' = 0'-0"



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NOTES:  
1. ALL FLOOR TOP OF DRAINS  
TO BE SET -1/2\"/>

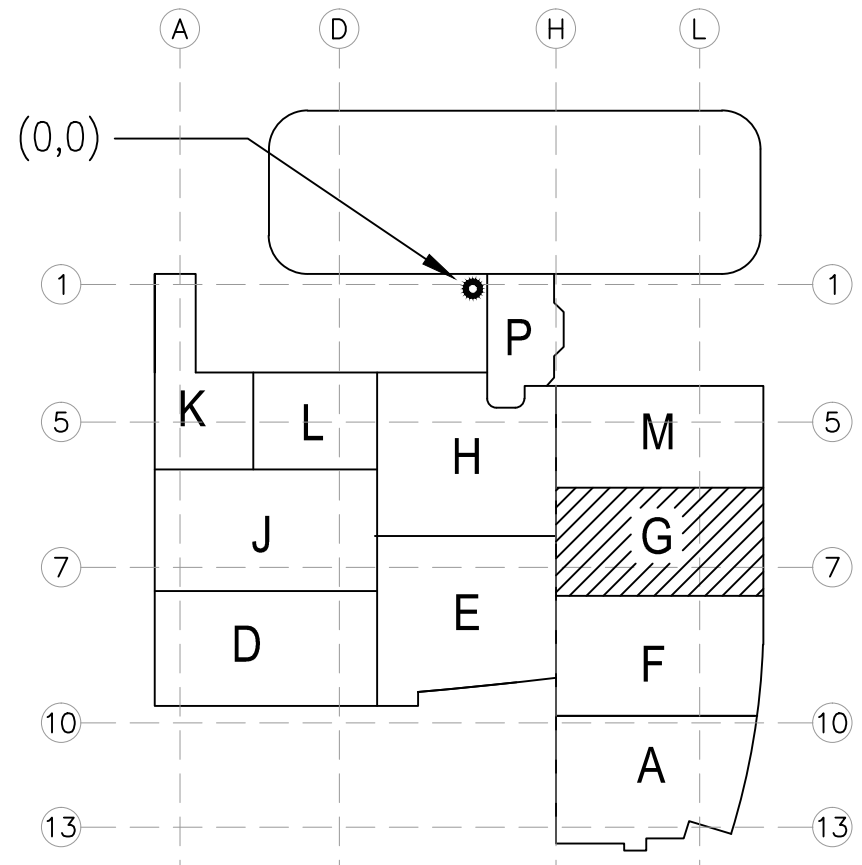
MCCARTHY APPROVAL	
A. Approved as noted for Mechanical Review	<input type="checkbox"/>
B. Review and Rebuild	<input type="checkbox"/>
C. Rejected	<input type="checkbox"/>

This review is for general conformance with Plans and Specifications only. Any deviations from same not clearly noted by the Approver have not been reviewed. Reviewer shall not constitute a complete check of detailed dimensions or count to same to relieve the Designer of contractual responsibility for any error or deviation from contract requirements.

McCarthy

By: \_\_\_\_\_ Date: \_\_\_\_\_  
SHOP DRAWING REFERENCE NO. \_\_\_\_\_

LEVEL 05 224.30' = 0'-0"  
REFERENCE THIS SHEET



KEY PLAN

REVISIONS		BY
1	ISSUED FOR CONSTRUCTION	DK
2	ISSUED FOR CONSTRUCTION	DK
3	REVISED PER HEADWALL COORDINATION	JT
4	REVISED PER FLOOR MAKE	JT
5	REVISED PER FLOOR MAKE	JT
6	REVISED PER FLOOR MAKE	JT
7	REVISED PER FLOOR MAKE	JT
8	REVISED PER FLOOR MAKE	JT
9	REVISED PER FLOOR MAKE	JT
10	REVISED PER FLOOR MAKE	JT
11	REVISED PER FLOOR MAKE	JT
12	REVISED PER FLOOR MAKE	JT
13	REVISED PER FLOOR MAKE	JT
14	REVISED PER FLOOR MAKE	JT
15	REVISED PER FLOOR MAKE	JT
16	REVISED PER FLOOR MAKE	JT
17	REVISED PER FLOOR MAKE	JT
18	REVISED PER FLOOR MAKE	JT
19	REVISED PER FLOOR MAKE	JT
20	REVISED PER FLOOR MAKE	JT

COORD.	SIGNATURE	DATE
MECHANICAL		
ELECTRICAL		
PLUMBING		
STRUCTURAL		

REF.	SENT	ANS.	REF.	SENT	ANS.	REF.	SENT	ANS.
0023	04/15/09	05/11/09	0665	07/17/10	07/25/10			
0441	08/25/09	10/09/09	0754	03/16/10	04/07/10			
0442	08/25/09	11/13/09	0764	03/25/10	04/07/10			
0465	08/25/09	10/26/09	0925	08/06/10	08/11/10			
0470	08/25/09	10/09/09						
0388	12/03/10							

CHILDREN'S HOSPITAL  
OF ORANGE COUNTY  
465 S. S. CA. 92668-3874  
TOWER II  
PLUMBING FLOOR PLAN - LEVEL 05 AREA-G

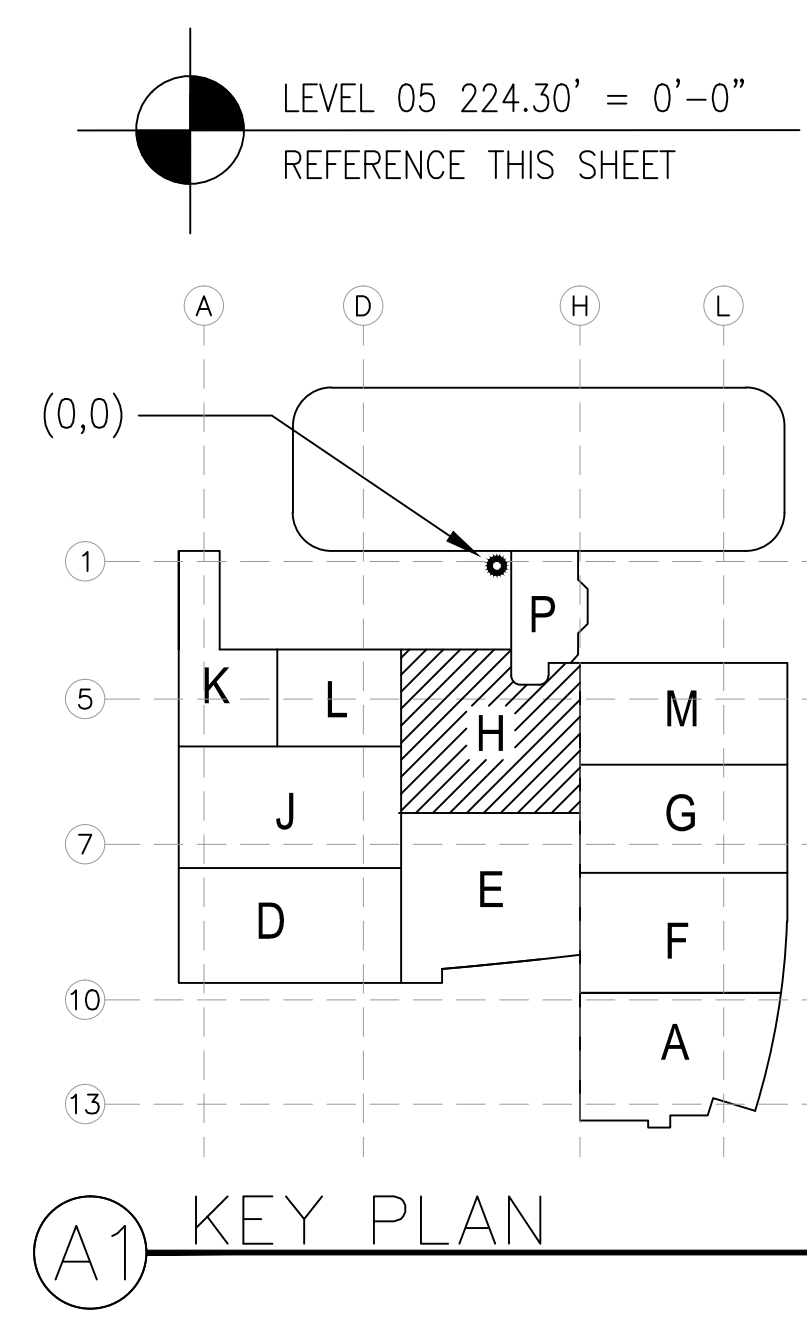
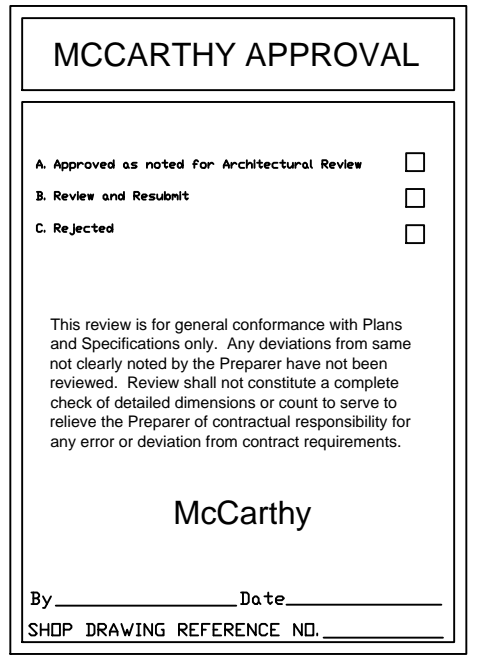
PAN-PACIFIC  
PLUMBING & MECHANICAL  
Murray Co.  
2919 E. VICTORIA STREET, RANCHO DOMINGUEZ, CA 90221  
PH. 310 637-1500 FAX 310 604-0359

DRAWN  
R.O.  
CHECKED  
M.M.  
DATE  
10/10/2011  
SCALE  
1/4" = 1'-0"  
JOB NO.  
09-006  
DRAWING NUMBER  
PL3.5G  
REFERENCE DRAWING  
A3.5G  
P3.5G  
1 OF 1 SHEETS



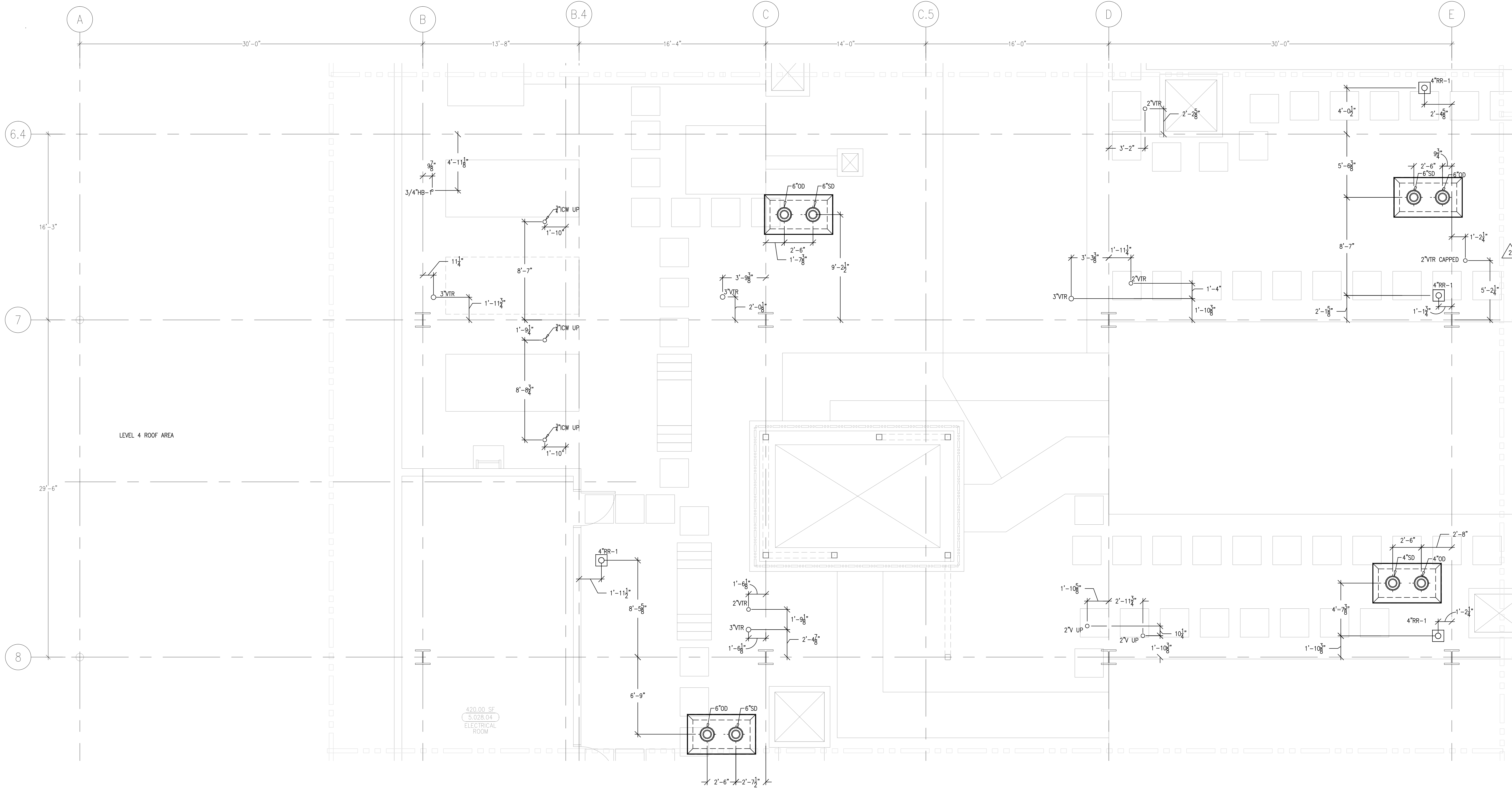
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DRAWN  
 R.O.  
 CHECKED  
 M.M.  
 DATE  
 10/10/2011  
 SCALE  
 $1/4" = 1' - 0"$   
 JOB NO.  
 09-006  
 DRAWING NUMBER  
 PL3.5H  
 REFERENCE DRAWING  
 A3.5H  
 P3.5H  
 1 OF 1 SHEETS





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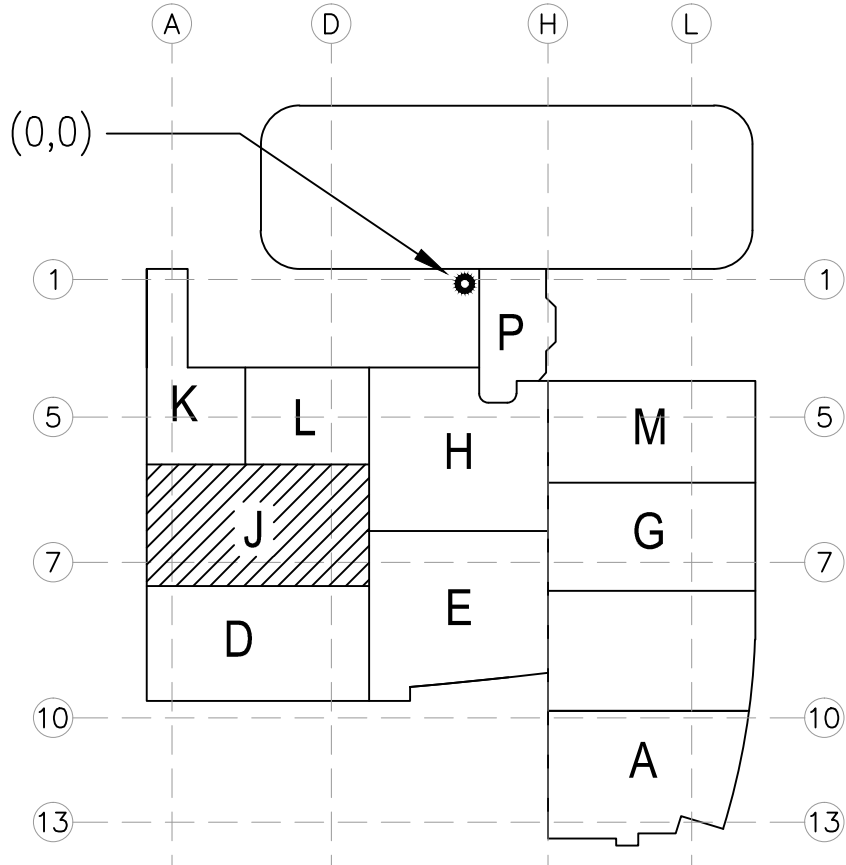
MCCARTHY APPROVAL	
A. Approved as noted for Architectural Review	<input type="checkbox"/>
B. Review and Rebuild	<input type="checkbox"/>
C. Rejected	<input type="checkbox"/>

This review is for general conformance with Plans and Specifications only. Any deviation from same not clearly noted by the Proprietor have not been reviewed. Review shall not constitute a complete check of detailed dimensions or counts to serve to relieve the Proprietor of contractual responsibility for any error or deviation from contract requirements.

McCarthy

By: \_\_\_\_\_ Date: \_\_\_\_\_  
SHOP DRAWING REFERENCE NO.

LEVEL 05 224.30' = 0'-0"  
REFERENCE THIS SHEET



KEY PLAN

REVISIONS		BY
1	ISSUED FOR COORDINATION SIGN-OFF 04-27-10	DK
2	ISSUED FOR CONSTRUCTION 07-14-10	DK
3	REVISED FOR NEW PAD LAYOUT 08-17-10	DK
4	ADDED 2" VY PER RF# 1386 10-5-10	DK

COORD.	SIGNATURE	DATE
MECHANICAL		
ELECTRICAL		
PLUMBING		
STRUCTURAL		

R.F.I.	SENT	ANS.	R.F.I.	SENT	ANS.
04/4	08/25/09	10/14/09			

**CHILDREN'S HOSPITAL  
OF ORANGE COUNTY**  
455 S. MAIN ST., SUITE 100  
ORANGE, CA 92668-3874

**TOWER II**  
PLUMBING FLOOR PLAN - LEVEL 06 AREA-J

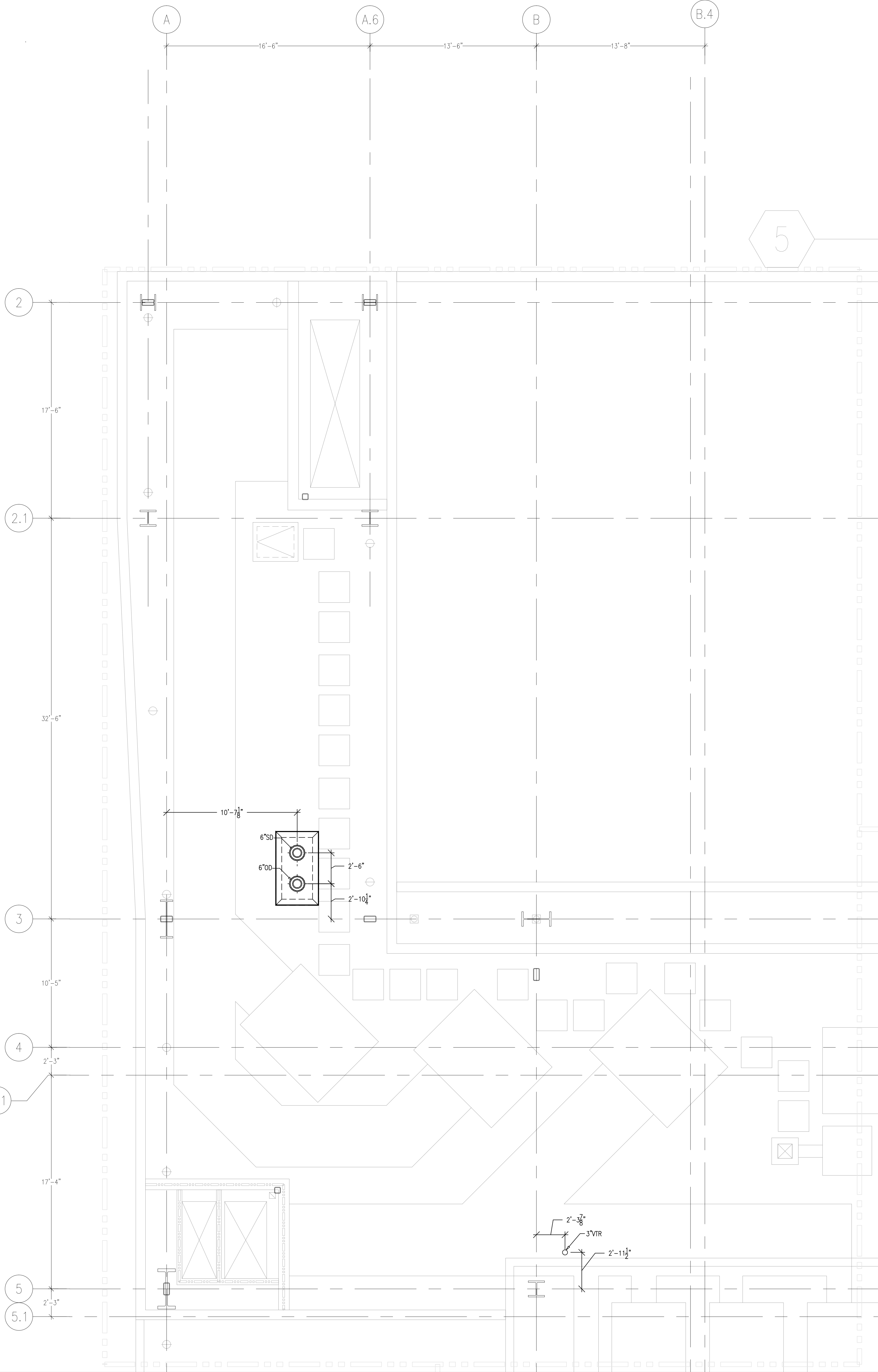
**Murray Co.**  
PLUMBING & MECHANICAL  
2919 E. VICTORIA STREET, RANCHO DOMINGUEZ, CA 90221  
PH. 310 637-1500 FAX 310 604-0359

DRAWN R.O.
CHECKED M.M.
DATE 10/10/2011
SCALE 1/4" = 1'-0"
JOB NO. 09-006
DRAWING NUMBER PL3.5J
REFERENCE DRAWING A3.5J P3.5J

1 OF 1 SHEETS



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MCCARTHY APPROVAL

A. Approved as noted for Architectural Review

B. Review and Re-submit

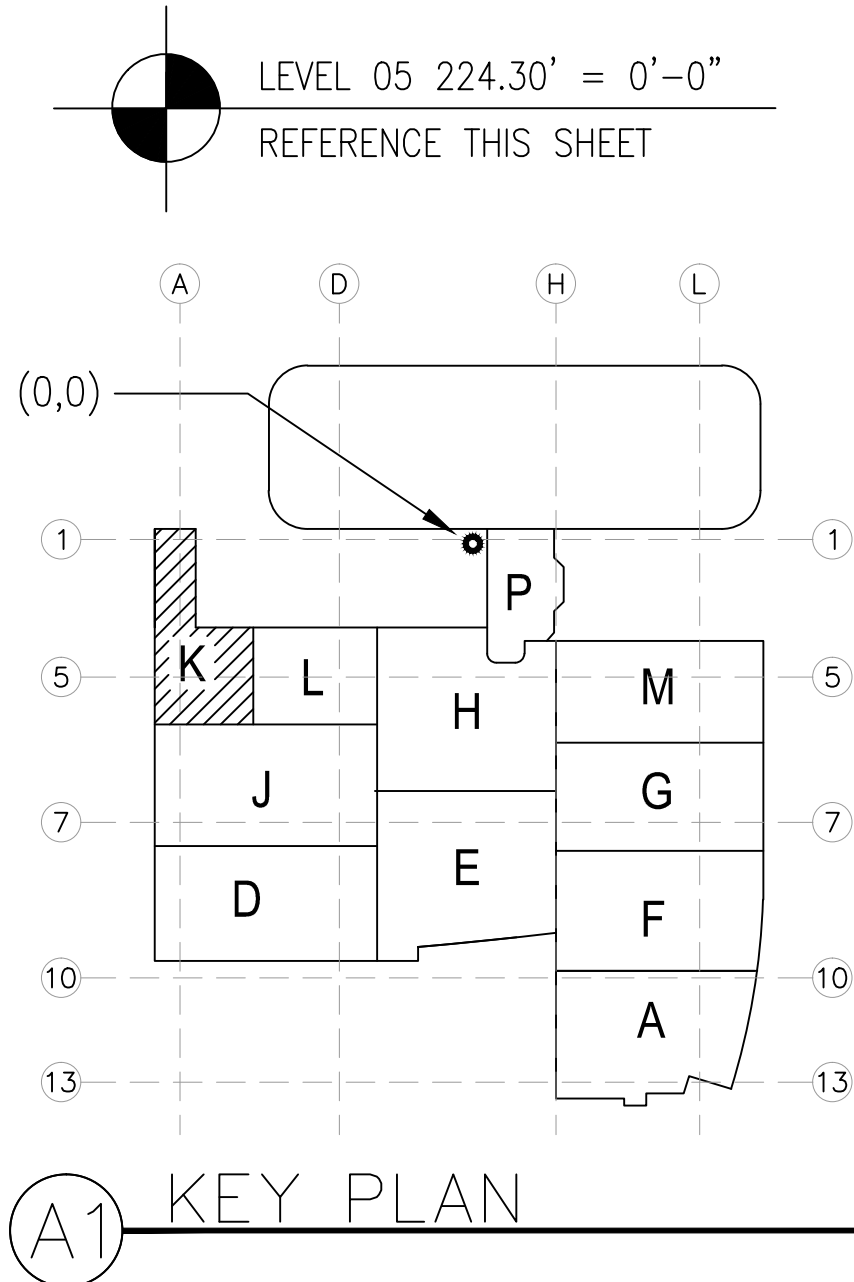
C. Rejected

This review is for general conformance with Plans and Specifications only. Any deviation from same not clearly noted by the Proprietor have not been reviewed. Review shall not constitute a complete check of detailed dimensions or counts to serve to relieve the Proprietor of contract responsibility for any error or deviation from contract requirements.

McCarthy

By: \_\_\_\_\_ Date: \_\_\_\_\_

SHOP DRAWING REFERENCE NO. \_\_\_\_\_



REVISIONS		BY
A	ISSUED FOR COORDINATION	DK
0	ISSUED FOR CONSTRUCTION	DK

COORD.	SIGNATURE	DATE
MCCARTHY		
MECHANICAL DUCT		
MECHANICAL PIPE		
PLUMBING		
ELECTRICAL		
FIRE SPRINKLER		
PIPE		
DRYWALL/FRAMER		
REFRIGERATION		
STRUCTURAL		

R.F.I.	SENT	ANS.	R.F.I.	SENT	ANS.	R.F.I.	SENT	ANS.

CHILDREN'S HOSPITAL

CHOC OF ORANGE COUNTY

HOSPITAL

455 S. Foothill Blvd.

Orange, CA 92668-3874

PLUMBING FLOOR PLAN - LEVEL 05 AREA-K

TOWER II

PAN-PACIFIC

PLUMBING & MECHANICAL

Murray Company

2919 E. VICTORIA STREET, RANCHO DOMINGUEZ, CA 90221

PH. 310 637-1500 FAX 310 604-0359

DRAWN  
R.O.

CHECKED  
M.M.

DATE  
10/10/2011

SCALE  
1/4" = 1'-0"

JOB NO.  
09-006

DRAWING NUMBER  
PL3.5K

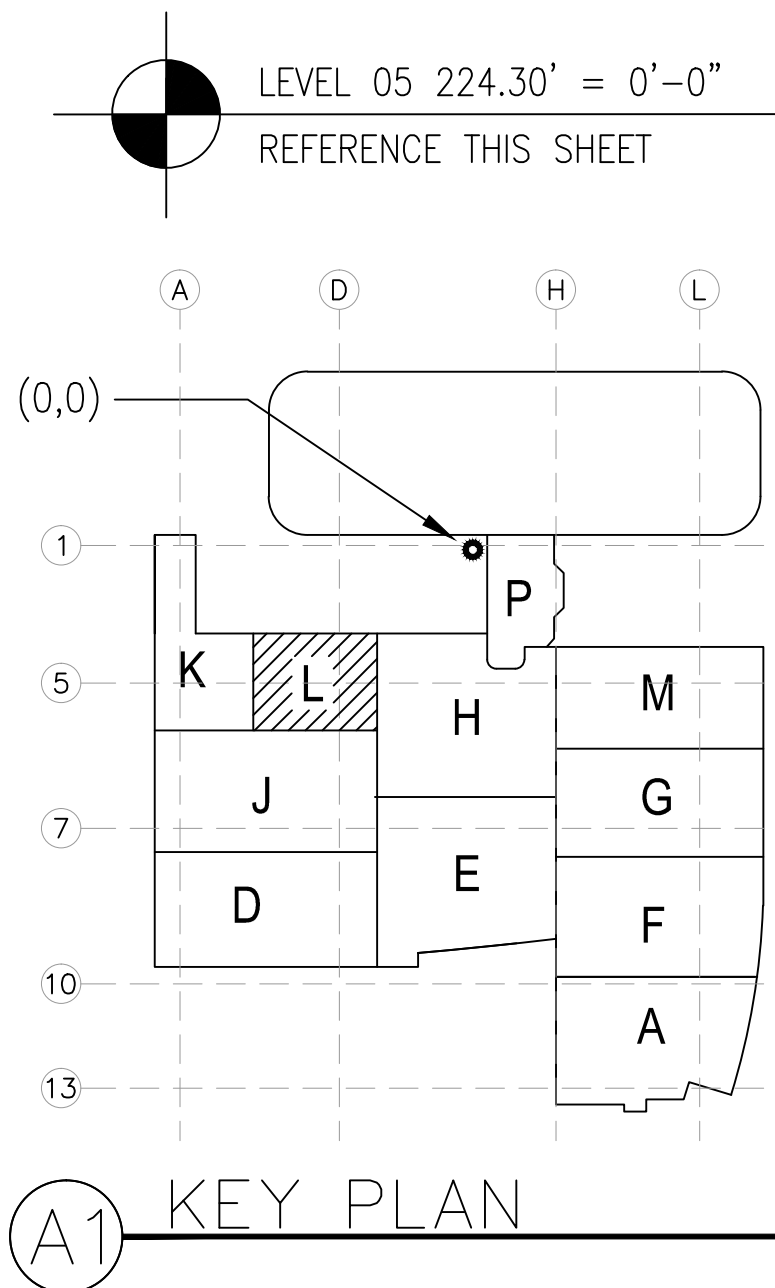
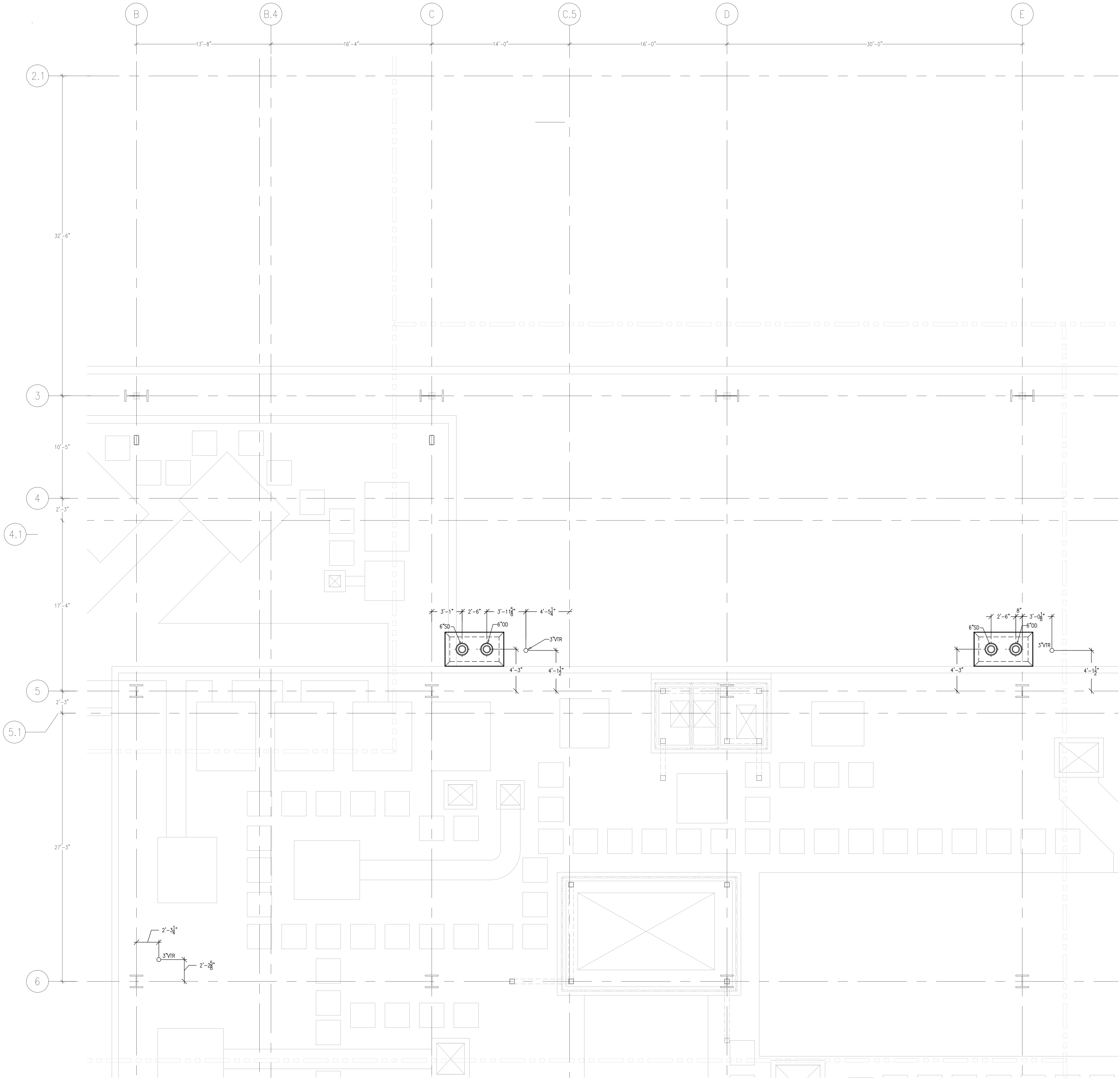
REFERENCE DRAWING  
A3.5K  
P3.5K

1 OF 1 SHEETS

Day: FILED:\09-006\DRAWING\PLUMBING\A3-P3.5K.dwg    Plotted by: User    10-10-2011 11:32am



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MCCARTHY APPROVAL

A. Approved as noted for Architectural Review

B. Review and Resubmit

C. Rejected

This review is for general conformance with Plans and Specifications only. Any deviations from same not clearly noted by the Prepared have not been reviewed. Review shall not constitute a complete check of detailed dimensions or report to serve to release the Preparer of contractual responsibility for any error or deviation from contract requirements.

McCarthy

By: \_\_\_\_\_ Title: \_\_\_\_\_

DRP DRAWING REFERENCE: N1

REVISIONS		BY
A	ISSUED FOR COORDINATION	DK
0	ISSUED FOR CONSTRUCTION	DK

COORD.	SIGNATURE	DATE
MCCARTHY		
MECHANICAL DUCT		
MECHANICAL PIPE		
PLUMBING		
ELECTRICAL		
FIRE SPRINKLER		
PIPE		
DRYWALL/FRAMER		
REFRIGERATION		
STRUCTURAL		

R.F.I.	SENT	ANS.	R.F.I.	SENT	ANS.	R.F.I.	SENT	ANS.

CHILDREN'S HOSPITAL

CHOC OF ORANGE COUNTY

HOSPITAL

455 S. Foothill Blvd.  
Orange, CA 92668-3874

TOWER II

PLUMBING FLOOR PLAN - LEVEL 05 AREA L

PAN-PACIFIC

PLUMBING & MECHANICAL

Murray Company

2919 E. VICTORIA STREET, RANCHO DOMINGUEZ, CA 90221

PH. 310 637-1500 FAX 310 604-0359

DRAWN  
R.O.

CHECKED  
M.M.

DATE  
10/10/2011

SCALE  
1/4" = 1'-0"

JOB NO.  
09-006

DRAWING NUMBER  
PL3.5L

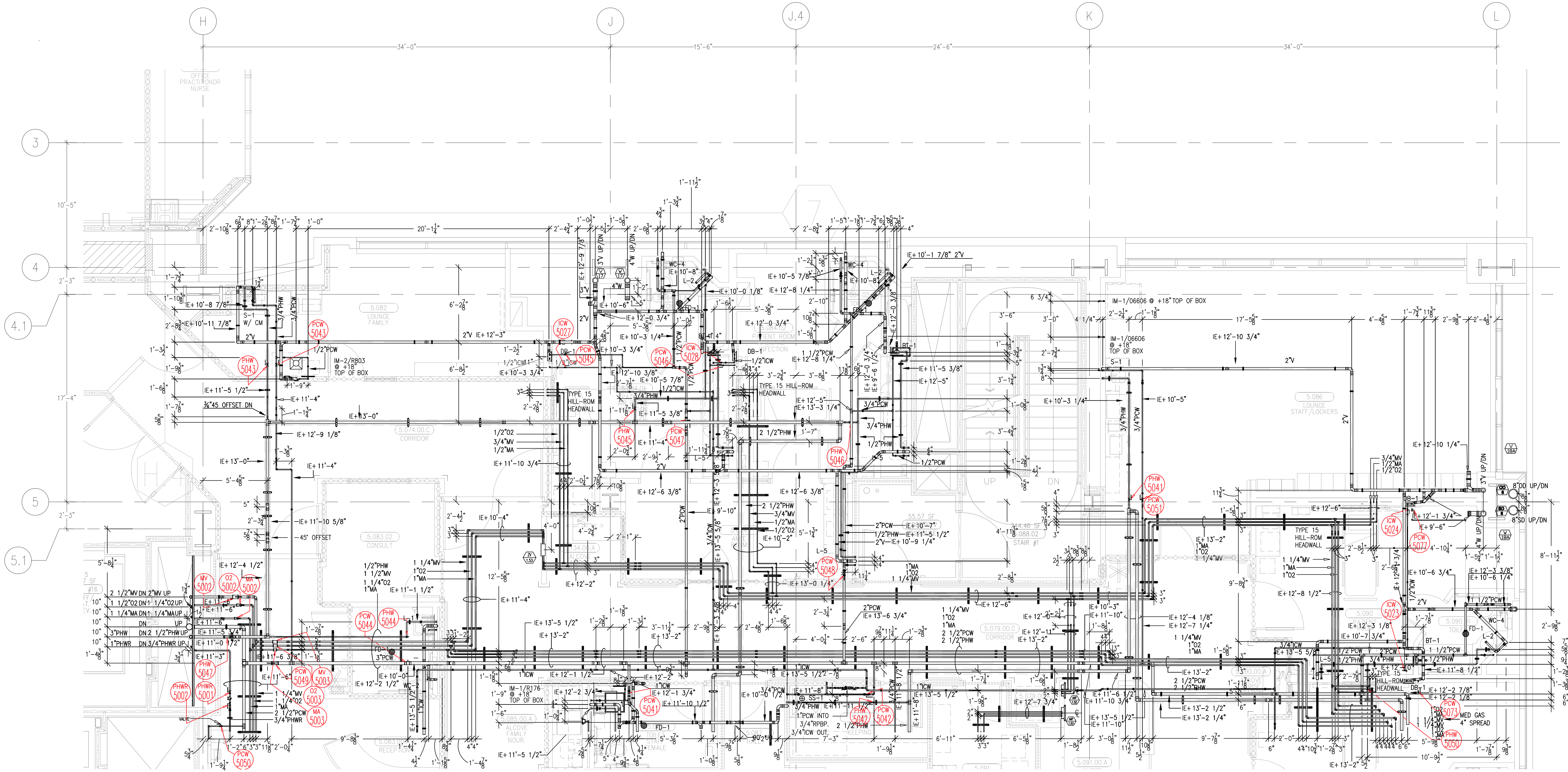
REFERENCE DRAWING  
A3.5L  
P3.5L

1 OF 1 SHEETS

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NOTES:  
1) ALL FD-1 TOP OF DRAINS  
TO BE SET -1/2" BELOW  
FINISHED FLOOR FET FPMG 0800

REVISIONS		BY
1	ISSUED FOR COORDINATION SIGN-OFF 04-27-10	DK
2	ISSUED FOR CONSTRUCTION 07-14-10	DK
3	REVISED PER HEADWALL COORDINATION 10-28-10	JT
4	REVISED PER ICE MAKER HOUSE-WH 11-23-10	JT
5	REVISED PER PANCE 0261 LOW TO DB-1 01-28-11	JT
6	ADDED VALVE TAG 07-11-11	GP

COORD.	SIGNATURE	DATE
MECHANICAL		
ELECTRICAL		
PLUMBING		
STRUCTURAL		

REF.	SENT	ANS.	REF.	SENT	ANS.
0023	04/12/09	05/11/09	0087	12/03/09	04/09/10
0034	08/12/09	10/02/09	0084	12/10/09	12/22/09
0036	08/26/09	10/06/09	0019	12/22/09	04/21/10
0441	09/29/09	10/08/09	0019	04/21/10	05/18/10
0442	09/29/09	10/08/09	0083	07/20/10	05/10/10
0472	09/30/09	10/14/09	0752	03/12/10	05/27/10
0384	12/01/09	12/14/09			

**CHILDREN'S HOSPITAL  
CHOC OF ORANGE COUNTY**  
HOSPITAL  
465 S. TOLSON BLVD.  
ORANGE, CA 92668-3874

**TOWER II**

PLUMBING FLOOR PLAN - LEVEL 05 AREA M

**PAN-PACIFIC**  
PLUMBING & MECHANICAL  
2919 E. VICTORIA STREET, RANCHO DOMINGUEZ, CA 90221  
PH. 310 637-1500 FAX 310 604-0359

**Murray Co.**

DRAWN  
MV  
CHECKED  
M.M.  
DATE  
4/01/10  
SCALE  
1/4" = 1'-0"  
JOB NO.  
09-006  
DRAWING NUMBER  
PL3.5M  
REFERENCE DRAWING  
A3.5M  
P3.5M  
1 OF 1 SHEETS

**MCCARTHY APPROVAL**

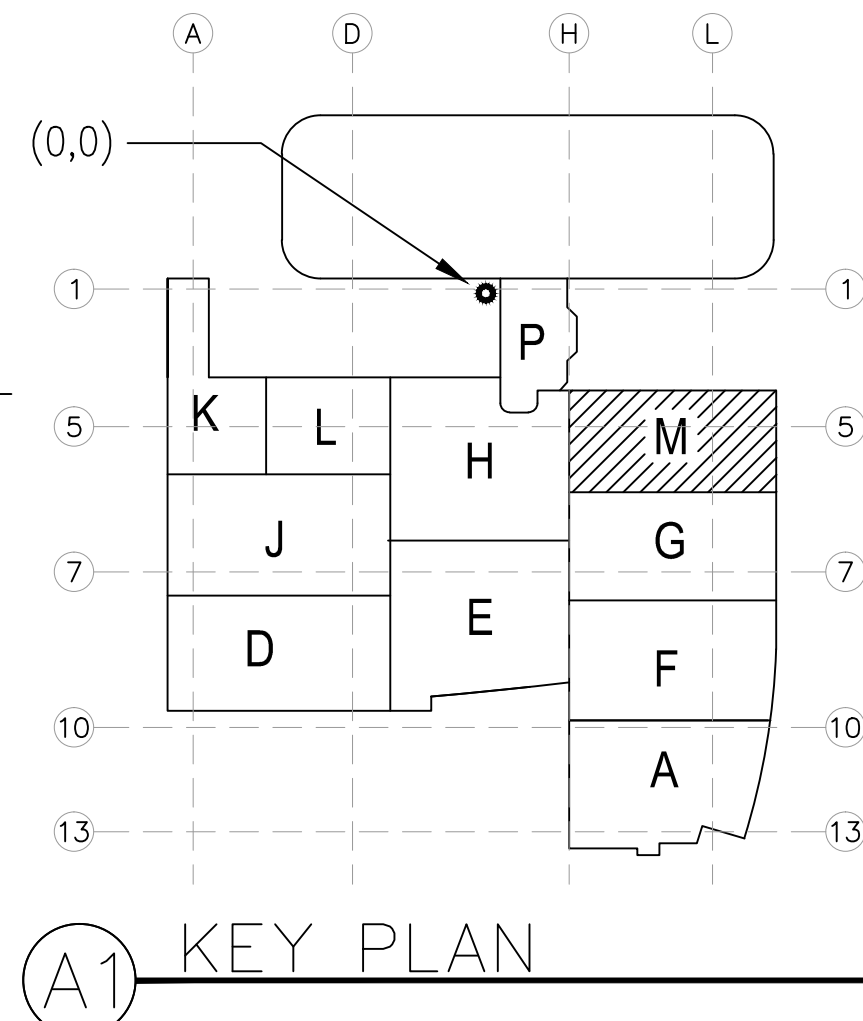
A. Approved as noted for Architectural Review  
B. Review and Release  
C. Rejected

This review is for general conformance with Plans and Specifications only. Any deviations from same not clearly noted by the Preparer have not been reviewed. Review shall not constitute a complete check of detailed dimensions or count to serve to release the Preparer of contractual responsibility for any error or deviation from contract requirements.

McCarthy

By: \_\_\_\_\_ Date: \_\_\_\_\_  
SHIP DRAWING REFERENCE NO.

LEVEL 05 224.30' = 0'-0"  
REFERENCE THIS SHEET



Day PLOT (UP-001-000-MURRAY-DRAWING) (PLUMBING) (LVL-05) (3/13/2010) Printed by User 10-10-2011 11:30am