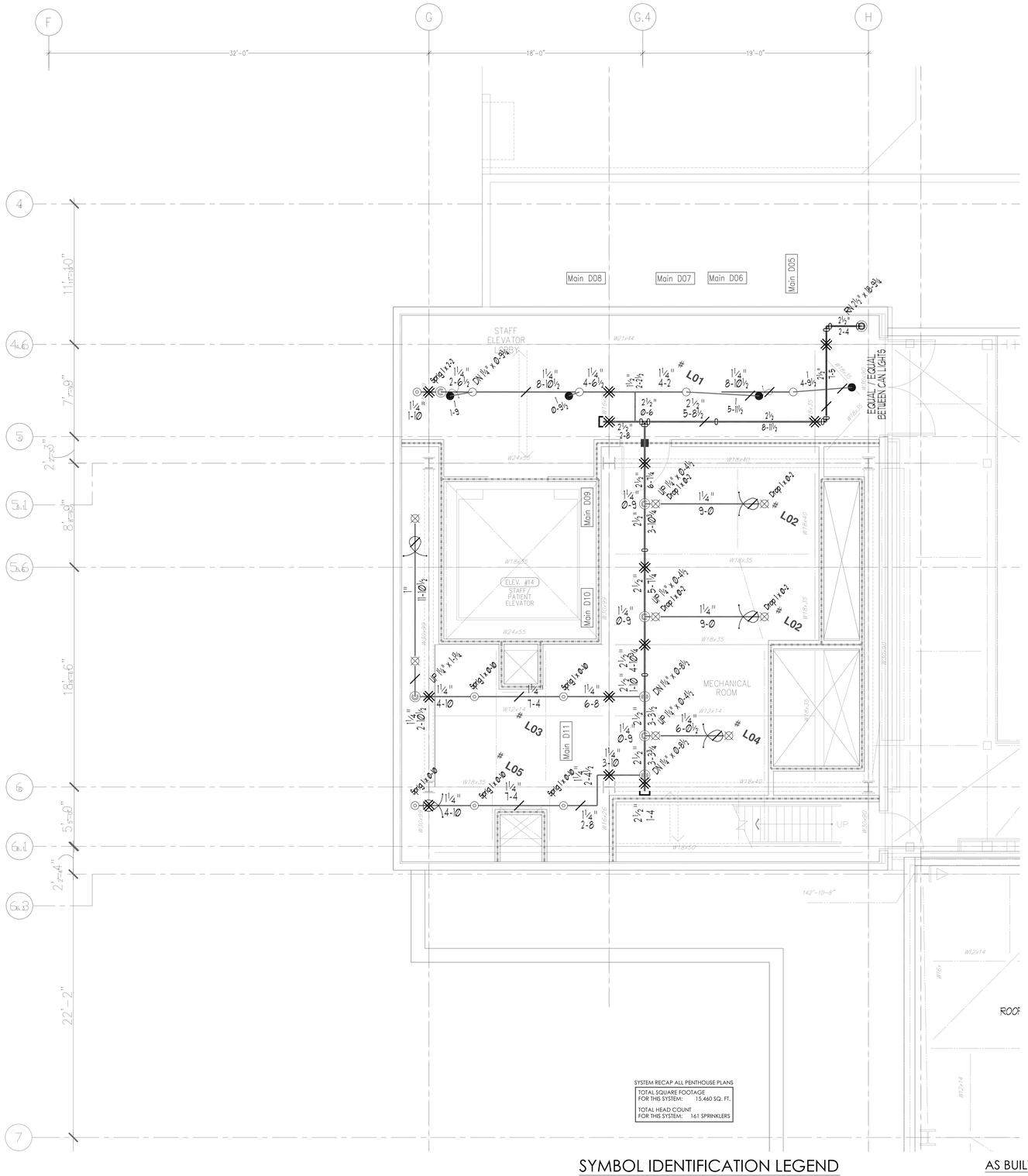


SYSTEM RECAP ALL PENTHOUSE PLANS

TOTAL SQUARE FOOTAGE FOR THIS SYSTEM:	15,460 SQ. FT.
TOTAL HEAD COUNT FOR THIS SYSTEM:	161 SPRINKLERS

SYMBOL IDENTIFICATION LEGEND

- LINE RESTRAINT
- FIRE STOPPING THROUGH RATED WALL
- CALCULATION DESIGN AREA
- HYDRAULIC CALCULATION NODE
- CENTERLINE OF PIPE BELOW TOP OF STEEL
- CENTERLINE OF PIPE ABOVE FINISH FLOOR
- CENTERLINE OF PIPE BELOW DECK (SAME AS TOP OF STEEL)
- CENTERLINE OF PIPE ABOVE FINISH FLOOR
- RIGID GROOVED PIPE COUPLING (UNLESS NOTED AS FLEXIBLE)
- PIPE HANGER TO CONCRETE
- PIPE HANGER TO STEEL

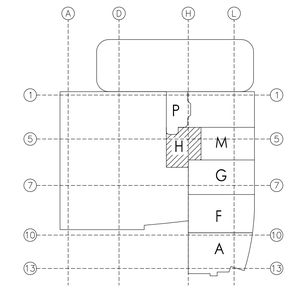
CEILING HEIGHT WILL TYPICALLY BE [9'-0"], UNLESS OTHERWISE NOTED ON THE PLAN.

AS BUILT DRAWING
7-30-2012
Pat Fisher

NORTH

SCALE: 1/4" = 1'-0"

LEVEL 09 284.30' = 0'-0"
REFERENCE THIS SHEET



A1 KEY PLAN

OSHPD No.: IL-072072-30 / INCREMENT #7C - DA#16

February 02, 2011 11:48:44 p.m.
Drawing: J:\LC-7196 CHOC\COSCO\CFP 08 PH2, COORD.DWG
Xrefs: X COSCO-S2-9.DWG\X-PENTHOUSE 2 ARCH.DWG\X COSCO-S2-10.DWG\

REGISTERED PROFESSIONAL ENGINEER
GEORGE PROVENZANO
M26855
Expires 9-30-10
MECHANICAL
STATE OF CALIFORNIA
8-31-10

LICENSED FIRE PROTECTION CONTRACTOR
COSCO FIRE PROTECTION INC.
CLASSIFICATION
C-16
LICENSE NO.
637621
EXP. DATE - 9-30-11
LOS ANGELES
STATE OF CALIFORNIA

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 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.

McCarthy

By: _____ Date: _____

SHOP DRAWING REFERENCE NO.: _____

REVISIONS

NO.	DESCRIPTION	DATE	BY
0	OSHPD INCREMENT 7C SUBMITTAL	1-21-09	P.F.
1	OSHPD BACKCHECK #1	3-11-10	P.F.
2	OSHPD BACKCHECK #2	7-19-10	P.F.
3	REVISED PENTHOUSE RISER TO EXTERIOR	6-27-11	P.F.

SPRINKLER HEAD LEGEND:	SYMBOL	S/N	ORIFICE	NPT	K-FACT.	HEAD FINISH	PLATE FINISH	TEMP.	QUAN.
Viking Mirage QR SSP CONCEALED PENDENT on a 1" Drop	●	VK462	1/2"	1/2"	5.6	Brass	White	155°	0
Viking Microfast QR SSU UPRIGHT on a 1/2" Outlet	○	VK300	1/2"	1/2"	5.6	Brass	N/A	155°	4
Viking Microfast QR SSP UPRIGHT on a 1" Sprig-Up	◎	VK300	1/2"	1/2"	5.6	Brass	N/A	200°	6
Viking Microfast QR SSU UPRIGHT on a 1/2" Outlet	⊠	VK300	1/2"	1/2"	5.6	Brass	N/A	200°	8
Viking Microfast QR SSP PENDENT on a 1/2" Outlet	⊗	VK302	1/2"	1/2"	5.6	Brass	N/A	155°	0
Viking Microfast QR SSP HORIZONTAL SIDEWALL on a 1/2" Outlet	◁	VK305	1/2"	1/2"	5.6	Brass	N/A	155°	0
							TOTAL SPRINKLERS THIS SHEET	=	18

APPROVALS BY: OSHPD

COSCO Fire Protection
FIRE PROTECTION AND LIFE SAFETY SPECIALISTS
LOS ANGELES COUNTY OFFICE
321 East Gardena Boulevard
Gardena, California 90248
call (323) 321-5154 fax (310) 323-5276
ORANGE COUNTY OFFICE
201 West Southern Avenue
Orange, California 92865
call (714) 974-8770 fax (714) 974-3451
LICENSE NO. C-16 LIC. # 637621
www.coscofire.com
SAN DIEGO • LOS ANGELES • FRESNO • SAN FRANCISCO • SACRAMENTO • PORTLAND • SEATTLE • ANCHORAGE

PROJECT:
CHOC Hospital
455 S. Main St.
Orange, CA 92868

CONTACT WITH:
McCarthy
20401 Southwest Birch St. Suite 300
Newport Beach, CA 92660

DRAWING TITLE
Level 8 - Penthouse Level 2 - Area H

DATE:	12-1-09
SCALE:	1/4"=1'-0"
DRAWN BY:	P.F.
JOB NO.	LC-7196
SHEET NO.	FP-8.2H / 3