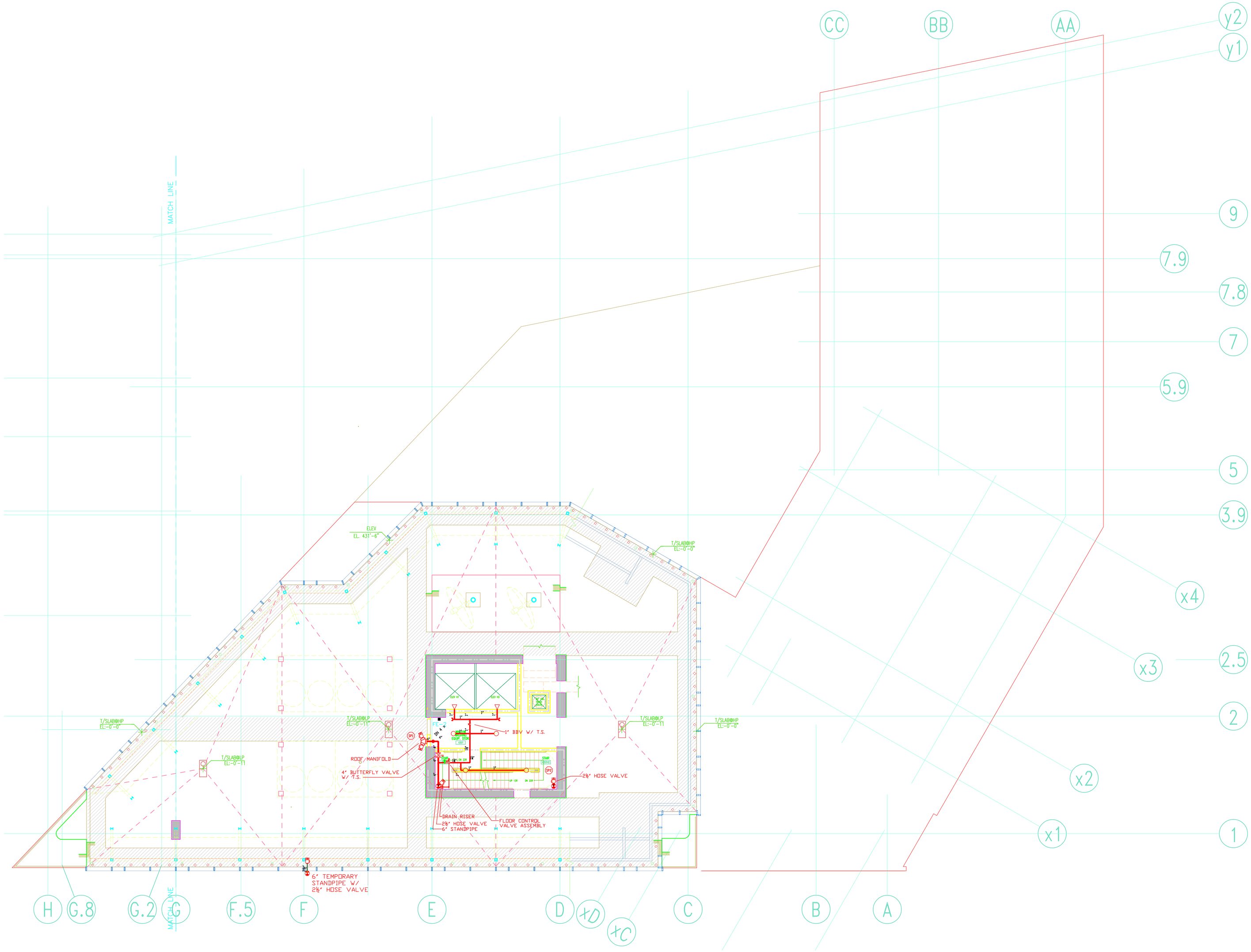
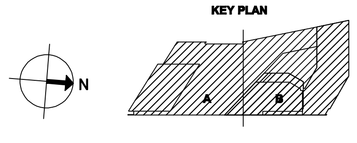


LEVEL 43- FIRE PROTECTION PLAN-TOWER
1/8" = 1'-0"

PIPING PLAN

KEY PLAN



LEVEL 43 - FIRE PROTECTION
TOWER
ROOF PLAN, PENTHOUSE FLOOR PLAN

Ref: A-FP43, A-FP43-Machine Rooom,
A-FP44, S-GP, FP119

LEGEND: RATED WALLS

SMOKE GUARD BARRIER	TWO HOUR FIRE PARTITION (PER NCBC 708; FLOOR-TO-U/S OF SLAB OR RATED CEILING)
THREE HOUR FIRE BARRIER (PER NCBC 706; FLOOR-TO-U/S OF SLAB)	ONE HOUR FIRE PARTITION (PER NCBC 708; FLOOR-TO-U/S OF SLAB OR RATED CEILING)
TWO HOUR FIRE BARRIER WALL (PER NCBC 706; FLOOR-TO-U/S OF SLAB)	SMOKE BARRIER PARTITION WALL (PER NCBC 709; MAX. 1 HR. FIRE RATING)
ONE HOUR FIRE FIRE BARRIER (PER NCBC 706; FLOOR-TO-U/S OF SLAB)	HORIZONTAL EXIT PASSAGEWAY

TYPES OF SPRINKLERS

SYM.	MAKE	MODEL	SIN NO.	SIZE	FINISH	TEMP.	TYPE	K=	ESCUTCHEON	QUAN.
○	VIKING	M		1/2	BRASS	200	UPRIGHT	5.6		4
◁	VIKING	M		1/2	BRASS	200	HSW	5.6		2

TOTAL AMOUNT FOR THIS SHEET:

#	DATE	REVISION DESCRIPTION	BY

This drawing and the information hereon is the property of ABL Fire Protection, LLC and may not be reproduced, altered or used in any form without consent from ABL Fire Protection, LLC

Contractor Seal:

Arthur K. Lamson, Jr. N.I.C.E.T. Level III #20462 FS

I certify that to the best of my knowledge this plan, prepared under my supervision, is in accordance with applicable NFPA standards, current building codes.

CONTRACTOR:

ABL Fire Protection, LLC
300 Hoke Street
Raleigh, NC 27601-2637
Phone: (919) 835-2225
Fax: (919) 835-2210

PROJECT:
Soleil Center
4501 Creedmoor Road
Raleigh, North Carolina

DRAWN BY:	Jerry Boggess	DATE:	12-3-2007
SPRKS. ON JOB:		SCALE:	1/8" = 1'-0"
APPROVALS:			
CONTRACT #:	2698	SHEET #:	FP61