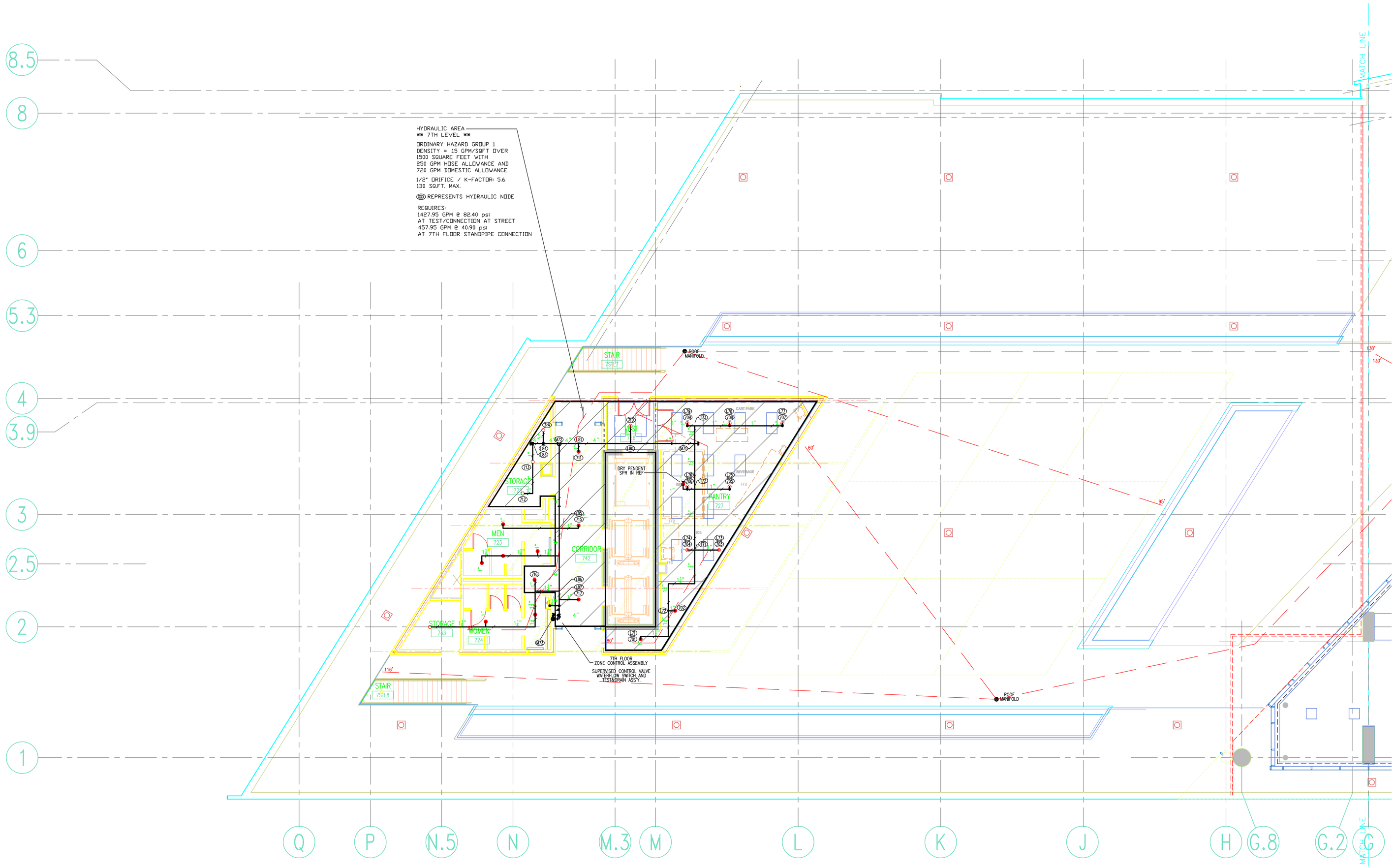
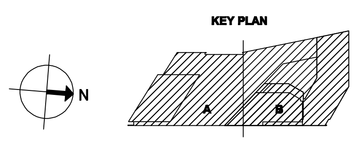


LEVEL 7-FIRE PROTECTION PLAN-CONFERENCE CENTER
1/8" = 1'-0"

PIPING PLAN

KEY PLAN



LEVEL 7- FIRE PROTECTION FLOOR PLAN CONFERENCE CENTER

Ref: A-CP07, A-FP07, I-FP07, KEQ07, S-GP, FP107S

LEGEND: RATED WALLS

SMOKE GUARD BARRIER	
THREE HOUR FIRE BARRIER (PER NCBC 706; FLOOR-TO-U/S OF SLAB)	— 2 — 2 — TWO 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)	— 1 — 1 — ONE HOUR FIRE PARTITION (PER NCBC 708; FLOOR-TO-U/S OF SLAB OR RATED CEILING)
ONE HOUR FIRE FIRE BARRIER (PER NCBC 706; FLOOR-TO-U/S OF SLAB)	SMOKE BARRIER PARTITION WALL (PER NCBC 709; MAX. 1 HR. FIRE RATING)
	HORIZONTAL EXIT PASSAGEWAY

TYPES OF SPRINKLERS

SYM.	MAKE	MODEL	SIN NO.	SIZE	FINISH	TEMP.	TYPE	K=	ESCUTCHEON	QUAN.
⊙	VIKING	MICROFAST QUICK RESPONSE	VK-302	1/2"	CHROME	155°	PENDENT	5.60	RECESSED/CHROME	
●	VIKING	HORIZON MIRAGE Q.R. CONCEAL	VK-404	1/2"	BRASS	155°	PENDENT	5.60	CONCEALER/WHITE	
◉	VIKING	QUICK RESPONSE DRY PENDENT	VK-176	1/2"	BRASS	155°	PENDENT	5.60	RECESSED/CHROME	
◯◎	VIKING	MICROFAST QUICK RESPONSE	VK-300	1/2"	BRASS	155°	UPRIGHT	5.60		
▷	VIKING	DRY SIDEWALL	VK	1/2"	CHROME	155°	SIDE WALL	5.60	RECESSED/CHROME	
TOTAL AMOUNT FOR THIS SHEET:										

#	DATE	REVISION DESCRIPTION	BY

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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:

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PROJECT:
Soleil Center
4501 Creedmoor Road
Raleigh, North Carolina

DRAWN BY:	Ed Evon	DATE:	12-3-2007
SPRKS. ON JOB:		SCALE:	1/8" = 1'-0"
APPROVALS:			
CONTRACT #:	2698	SHEET #:	FP23C