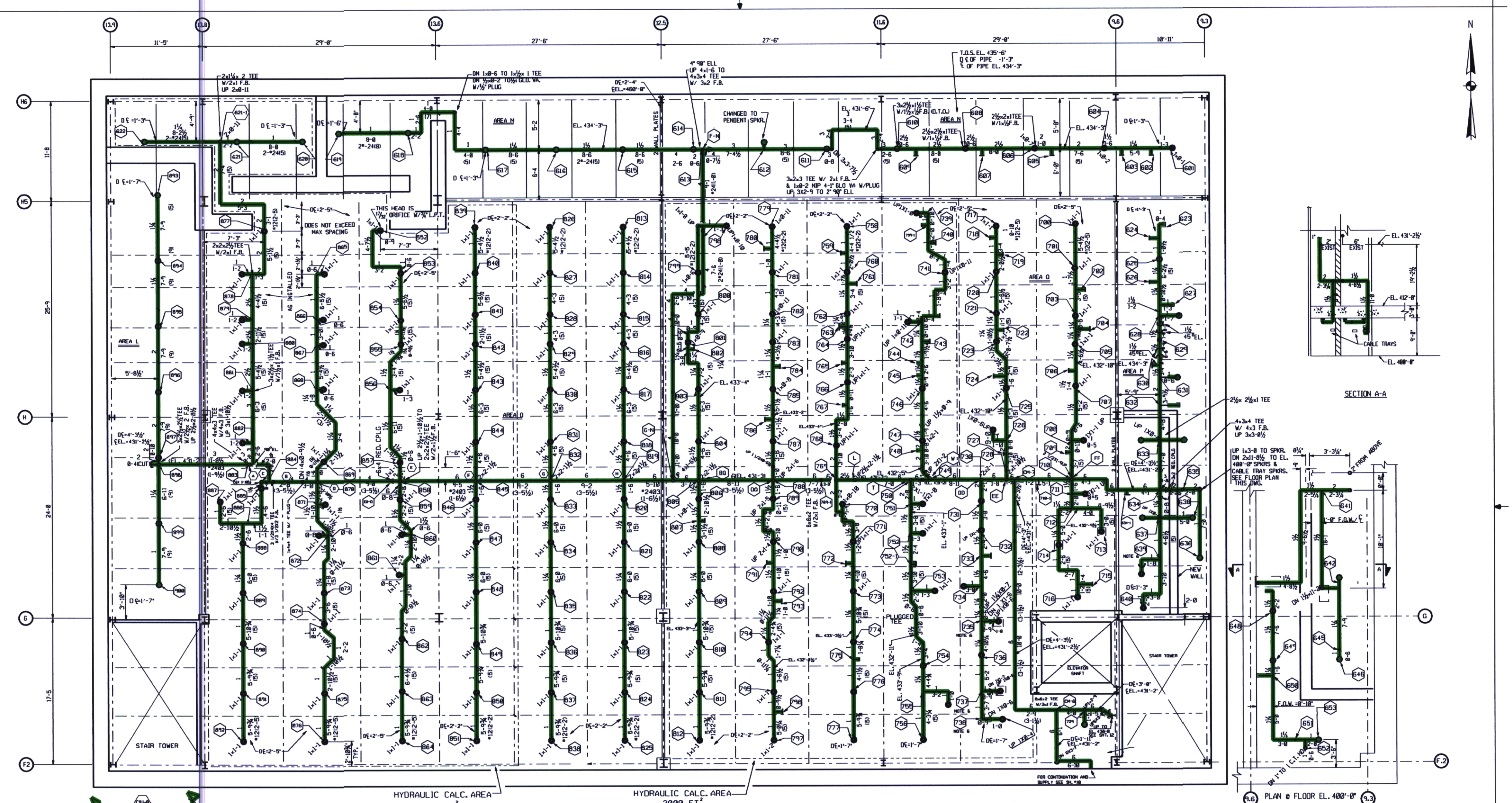
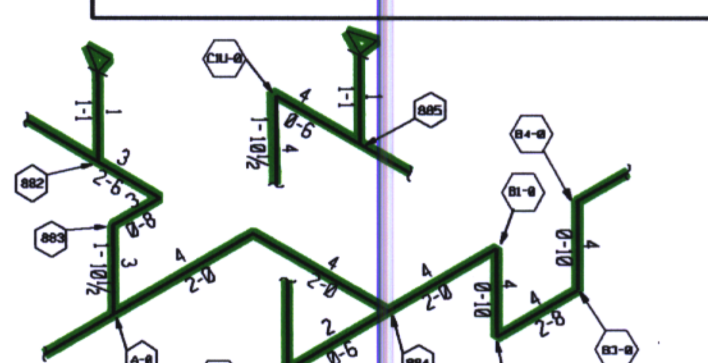




1MS-55-085 SHEET 11
PARTIAL ELEVATION 448'-0"
AREA-0

TOP OF STEEL EL. 462'-4"
FLOOR EL. 448'-0" & 412'-0"
CONTROL BLDG.

NOTES:
1. ALL HANGERS TO BE #24 UNLESS NOTED
2. ⊐ =HEAT COLLECTOR
3. SEE SHEET 16 FOR HEAT DETECTOR LAYOUT
4. SEE SHEET 10 FOR RISER & SUPPLY
5. SEE SHEET 10 FOR GENERAL NOTES & SECT. AA
6. SEE SHEET 14 FOR NODE DETAILS
7. PIPE AND SPRINKLER TOLERANCES ARE WITHIN THE LIMITATION AS DEFINED BY NFPA 13.

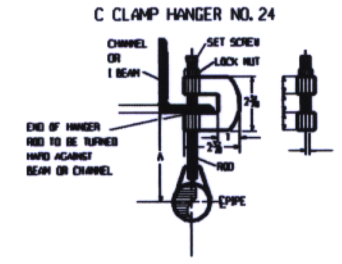
3 / 165° PENDENT BRASS — ½" ORIFICE (K= 5.60)

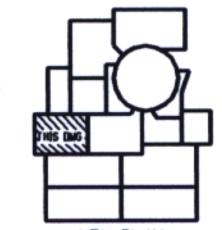
172 / 165° UPRIGHT BRASS — ½" ORIFICE ½" I.P.T. (K= 5.60)

1 / 165° UPRIGHT BRASS — 17/32" ORIFICE ¾" 1 I.P.T. (K= 8.00)

5 / 165° 38E UPRIGHT ½NOMIN. ORIFICE (K= 5.60)

C CLAMP HANGER NO. 24





KEY PLAN

D-34

PIPE SCHEDULE

LINES			MAIN		
1	EACH	16-126	1	OF	M7
3	OF	127	1	OF	M8
1	EACH	123-140	1	OF	M9
3	OF	141	1	OF	M10
1	EACH	142-151			

1/4" = 1'-0" 0' 5' 10' 15' 20'

DRAWING LEGIBILITY
CLASS 2
SCE&G CAD ENHANCED

PLEX Drawing TR00160-004

CABLE SPREADING ROOM EL. 425'-0"
PRE-ACTION SPRINKLER SYSTEM
VENDOR/DRAWING NO.: AUTOMATIC SPRINKLER 47-200

DESIGN ENGINEERING
SCE&G A SCANA COMPANY — V. C. SUMMER NUCLEAR STATION JENKINSVILLE, S. C.

MADE	CHECKED	LE APPROVAL
1. RHM	2. MGR	3. JMG

SCALE	DRAWING NUMBER	SHT. NUMBER	REV
NO SCALE	1MS-55-085	11	8

NO.	DATE	BY	REVISION	CKD. BY	LE APPROVAL
8	3/8/98	RHM	REVISED PER MRF-34911	MGR	JMG
7	6/9/97	RHM	REVISED PER MRF-34911	MGR	JMG