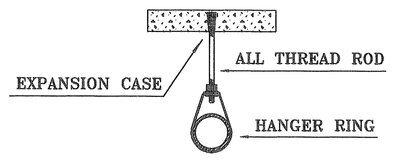
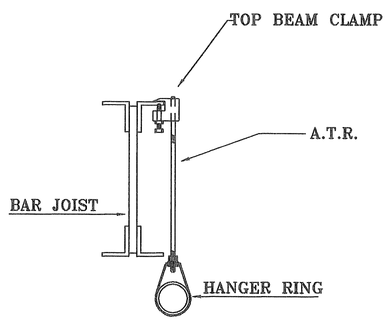
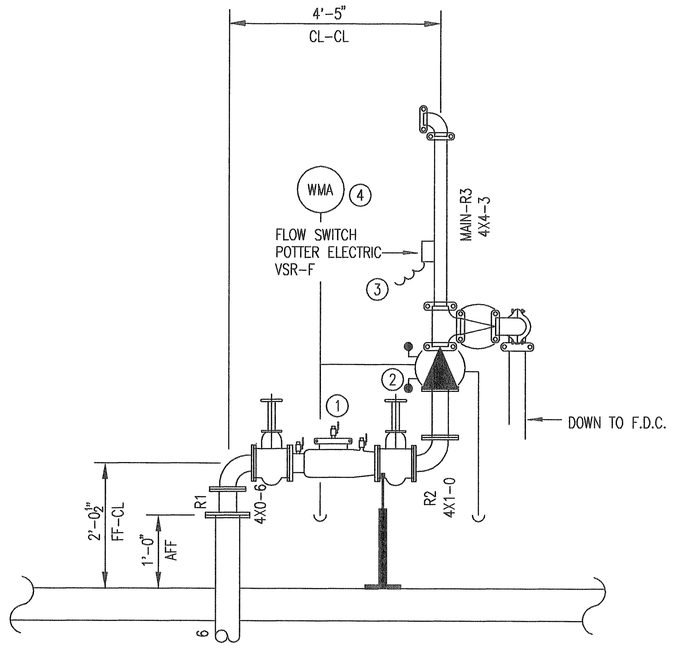


HANGER NO. 9
EXPANSION CASE



HANGER NO. 1
TOP BEAM CLAMP



RISER EQUIPMENT

1. AMES 4" DOUBLE CHECK DETECTOR ASSY #3000SS WITH OS&Y VALVES AND TAMPER SWITCHES
2. VIKING 4" #J-1 W/ 2" MAIN DRAIN PIPED OUTSIDE
3. VIKING 4" SWING CHECK VALVE
4. VIKING WATER MOTOR ALARM #F-1

RISER DETAIL

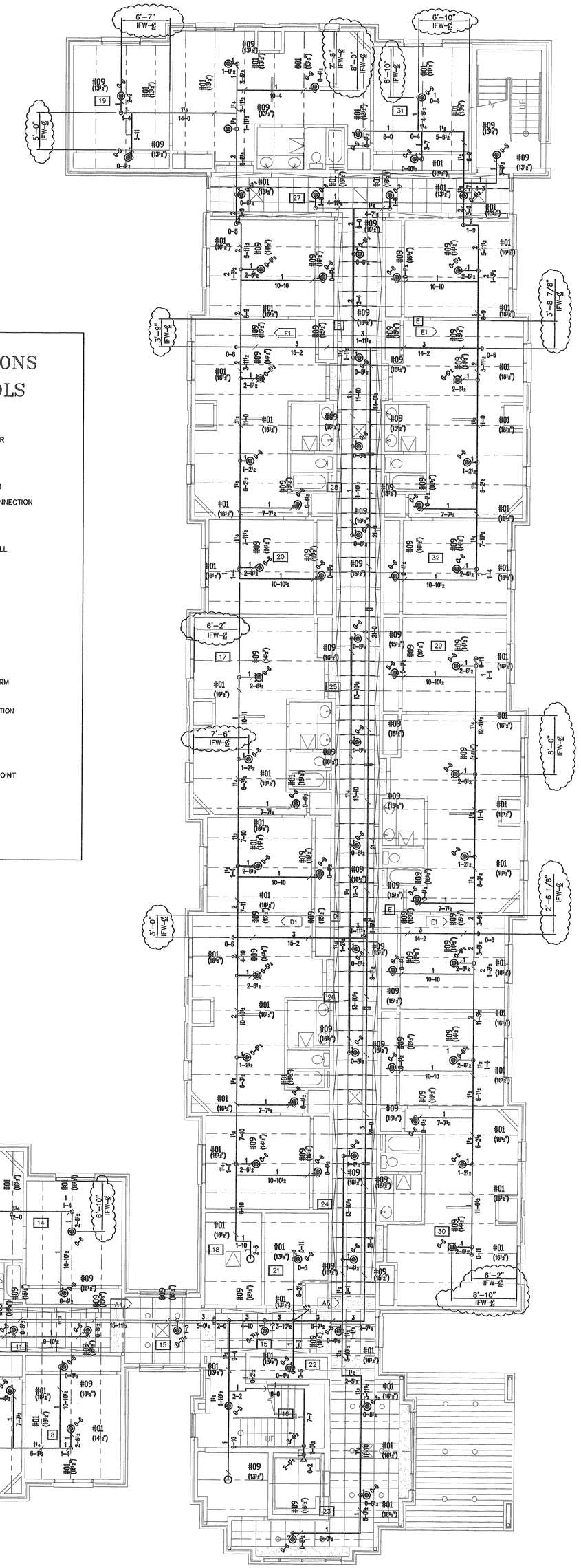
ARKANSAS AUTOMATIC SPRINKLERS CERTIFIES THAT THE DESIGNED FLOW THROUGH THE 4" AMES 3000SS DCDA WILL NOT EXCEED 500 G.P.M.

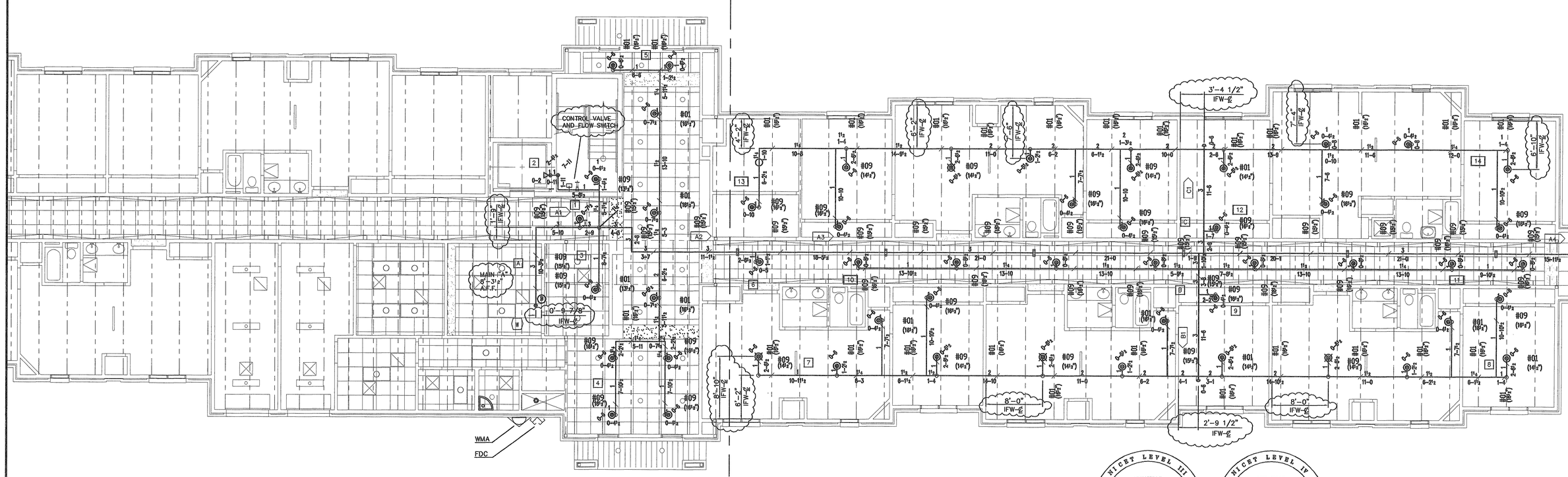
ABBREVIATIONS AND SYMBOLS

TOS – TOP OF STEEL
AFF – ABOVE FINISHED FLOOR
℄ – CENTERLINE OF PIPE
COL – COLUMN LINE
WMA – WATER MOTOR ALARM
FDC – FIRE DEPARTMENT CONNECTION
BOC – BACK OF COLUMN
IFW – INSIDE FACE OF WALL
OFW – OUTSIDE FACE OF WALL
IFS – INSIDE FACE OF STUD
CLS – CENTERLINE OF STUD
EOC – EDGE OF CONCRETE

A1 – WELD TAG
34 – BRANCH TAG
– WATER MOTOR ALARM
– FIRE DEPT CONNECTION
9-0 – CEILING HEIGHT
6 130 1 – HYDRAULIC NODE POINT
– RISE IN PIPE
– DROP IN PIPE

SYM	CNT	NAME	METAL	TEMP	K	NPT	ORIF	MFG.	MODEL#	ESCUT	S.IN.	CONN.
◎	117	PEND	CHROME	155	5.60	1/2"	1/2	Viking	M-QR	Semi-Recessed	VK302	Thread
⊗	11	PEND	CHROME	155	8.00	3/4"	1/2	Viking	M-QREC	Semi-Recessed	VK662	Thread
▷	1	SIDE	BRASS	200	5.60	1/2"	1/2	VIKING	M-QR		VK442	Thread
○	4	UPR	BRASS	200	5.60	1/2"	1/2	VIKING	M-QR		VK300	Thread





FIRE PROTECTION PLAN

FIRST FLOOR – EAST WING (COLOR WHITE)

NORTH

2' 4' 6' 8' 10' 12' 14' 16' 18'

ARKANSAS AUTOMATIC SPRINKLERS, INC. — DAVID R. PITTS — NICET LEVEL III — CERTIFICATION EXPIRES

ARKANSAS AUTOMATIC SPRINKLERS, INC. — R.W. WALTON RME-014 — NICET LEVEL IV — CERTIFICATION EXPIRES

CONTRACT
ALESSI KEYES

ARKANSAS AUTOMATIC SPRINKLER INC.
P.O. BOX 1370
CABOT, ARKANSAS
72023
(501) 843-9392

PROJECT
Little Rock Air Force Base
Temporary Lodging Facility
LRAFB, ARKANSAS

Job No. 02-419	Date: 11-27-02
Drawn By D. PITTS	Scale: 1/8" = 1'
SheetNo. 3 OF 5	