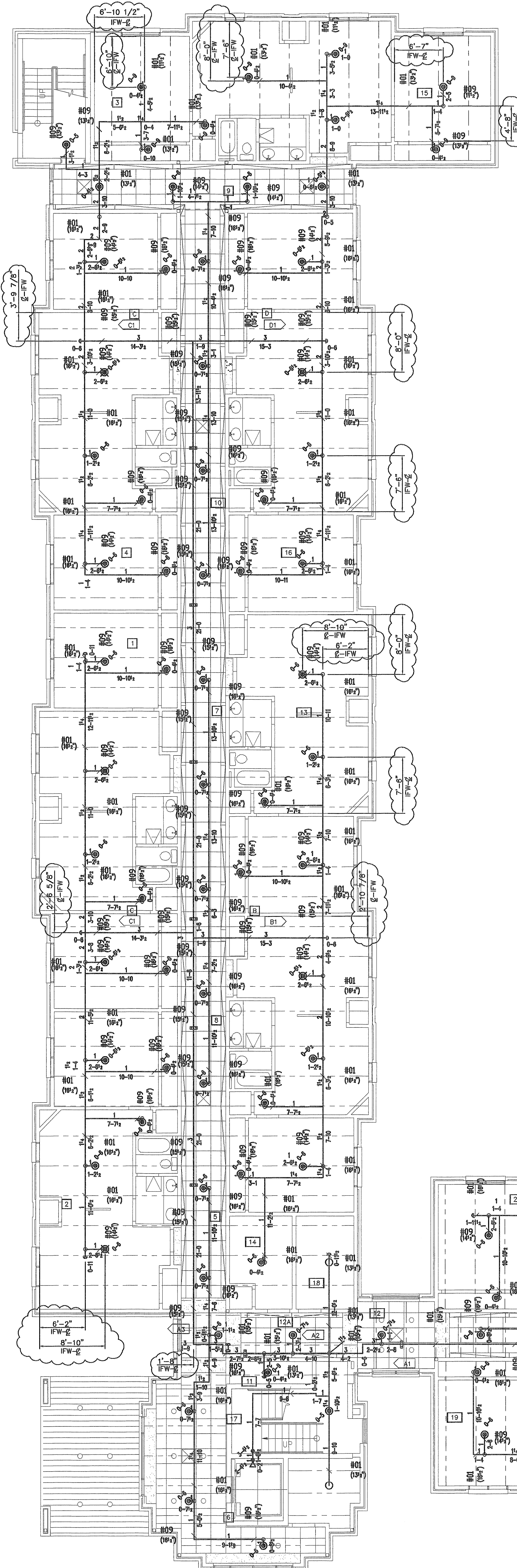




ABBREVIATIONS AND SYMBOLS

TOS - TOP OF STEEL
AFF - ABOVE FINISHED FLOOR
CL - 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

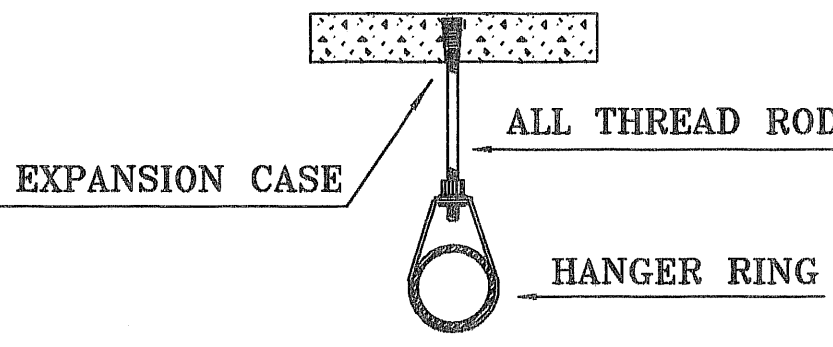
WMA - WATER MOTOR ALARM
FDC - FIRE DEPT CONNECTION

[9-0] - CEILING HEIGHT

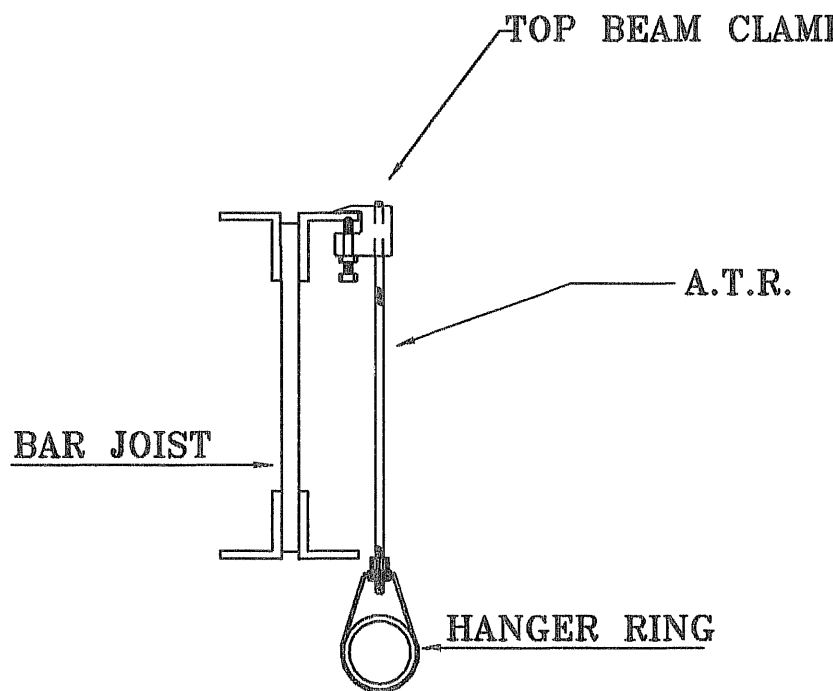
[H] - HYDRAULIC NODE POINT

130 1

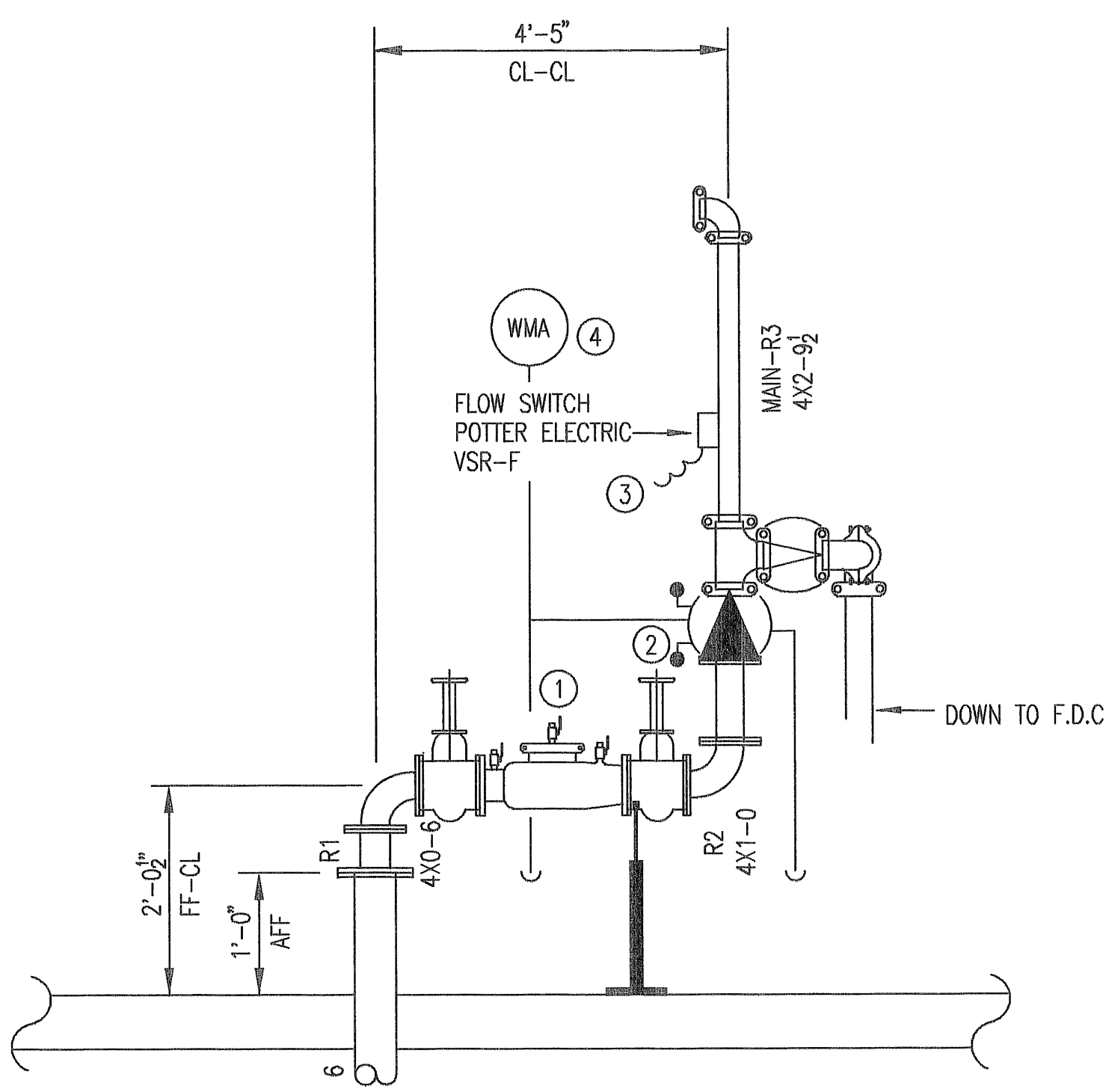
— RISE IN PIPE
— DROP IN PIPE



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.

SYM	QTY	NAME	METAL	TEMP	K	NPT	DRIF	W.P.S.	MODEL#	ESCUT	S.I.N.	CONVL
117	PEND	CHROME	155	3.60	1/2"	1/2"	Viking	M-DR	Seni-Recessed	VK302	Thread	
11	PEND	CHROME	155	8.00	3/4"	1/2"	Viking	M-OREC	Seni-Recessed	VK602	Thread	
1	SIDE	BRASS	200	5.60	1/2"	1/2"	Viking	M-OR		VK442	Thread	
14	UPR	BRASS	200	5.60	1/2"	1/2"	Viking	M-OR		VK300	Thread	

FIRE PROTECTION PLAN
FIRST FLOOR - WEST WING



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. 2 OF 5	