









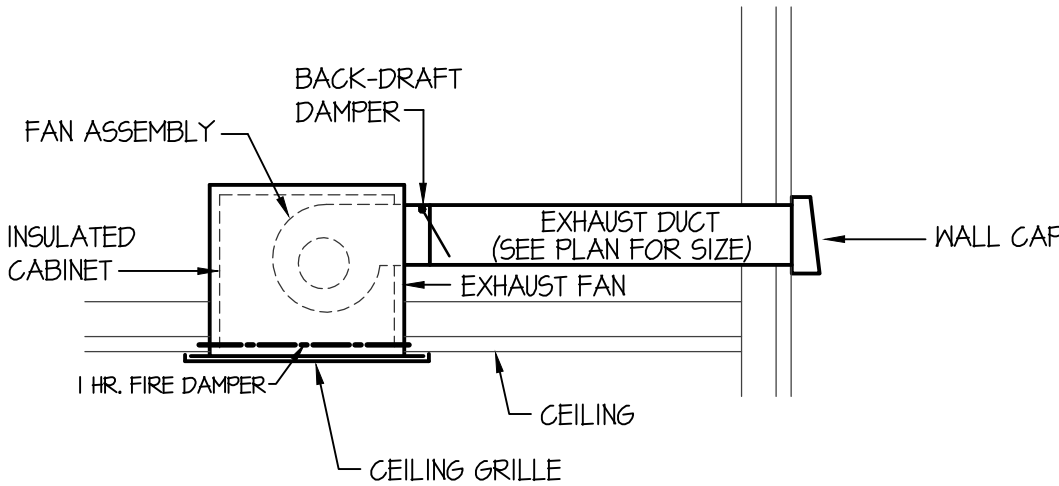
FURNACE AND DX COOLING COIL SCHEDULE																							
SYM.	TYPE	C.F.M.	SP _E	SPEED	MCA	CHAR.	NATURAL GAS			E.A.T.	L.A.T.	GAS TYPE	DX COOLING COIL				PIPING SIZES				REMARKS		
							INPUT	OUTPUT	Ø ELEV.				B.T.U.	E.A.T.	L.A.T.	MAX. P.D.	LIQUID	SUCTION	C.D.	NAT GAS		INTAKE	EXHAUST
	UPFLOW	700	50"	M-HIGH	15	208/60/1	48,000	38,400	30,120	65°F	105°F	NAT	18,000	75°F	55°F	.25"	NA	NA	3/4"	3/4"	NA	NA	MAGIC PAK MODEL 36MGE4-09-24IP WITH COMBUSTION AIR GRILLES TO MATCH UNIT.

EXHAUST FAN SCHEDULE								
SYM.	TYPE	C.F.M.	S.P.E.	H.P.	CHAR.	R.P.M.	CONTROL	REMARKS
	CEILING MOUNTED	100	0.25	1/6	120/60/1	760	SEE ELEC.	TWIN CITY T100 WITH 4" DUCT & BACKDRAFT DAMPER, CEILING MOUNTED EXHAUST GRILLE AND WALL CAP.

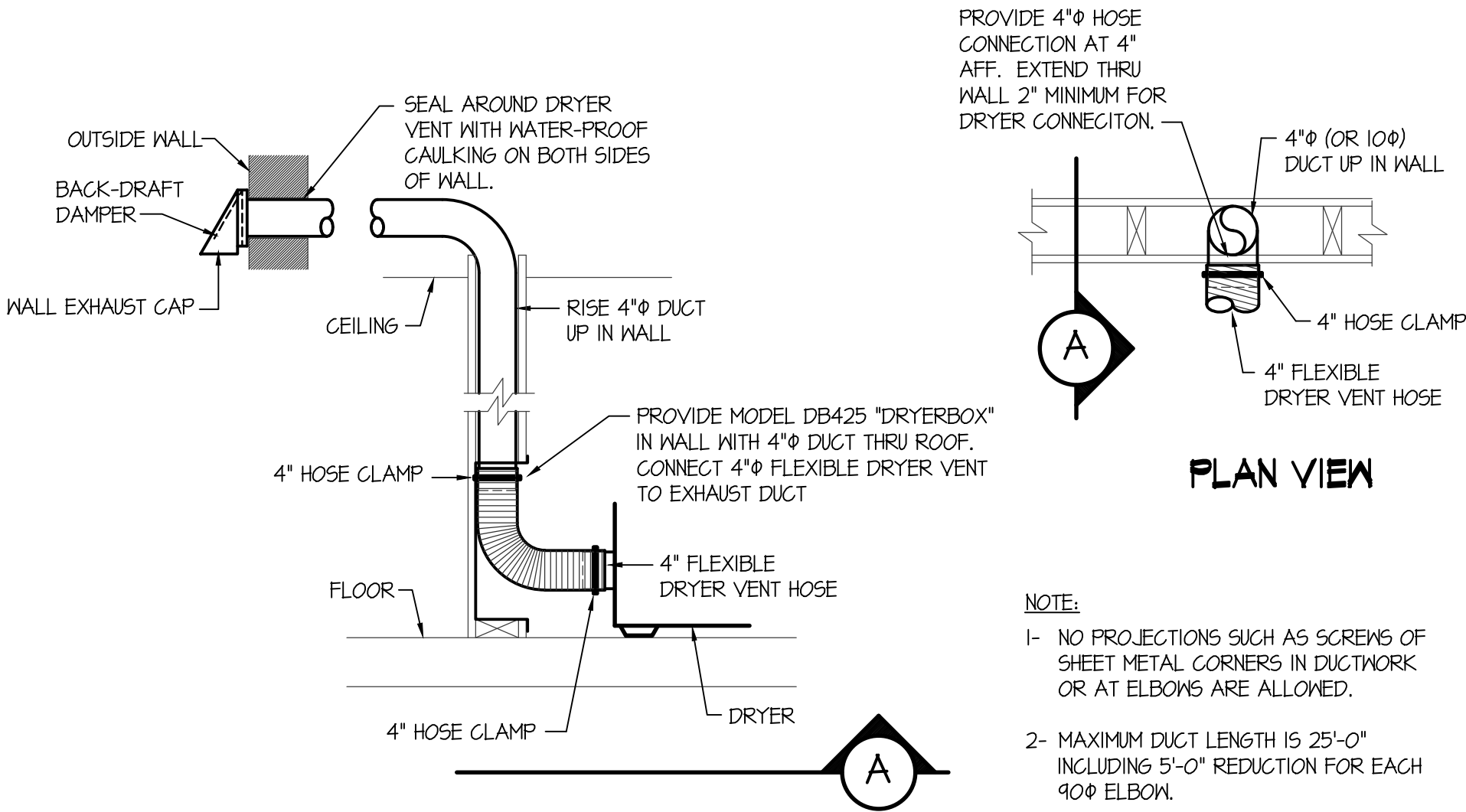
* ALL EXHAUST FANS TO HAVE 1 HR FIRE DAMPER AT GRILLE

ELECTRIC HEATER SCHEDULE						
SYM.	TYPE	BTU	KW	CHAR	CONTROL	REMARKS
	SEMI-RECESSED WALL MTD	6824	2.0	208/60/1	INTEGRAL	QMARK MODEL AWH-4408 WITH AWH-S-1 SEMI-RECESSED MOUNT FRAME

GRILLE AND REGISTER SCHEDULE									
SYM.	SIZE	THROW	CFM	CONSTR.	FINISH	F.D.	O.B.	(A)	REMARKS
	12 x 6	2 WAY	50-170	STEEL	WHITE	NO	YES		ACCORD MODEL 222 WITH 2-WAY DEFLECTION, MOUNT IN CEILING (SEE MANAGER'S APT). PROVIDE TRANSITION BOOT.
	12 x 6	2 WAY	50-170	STEEL	WHITE	NO	YES		ACCORD MODEL 222 WITH 2-WAY DEFLECTION, MOUNT IN SIDEWALL AS HIGH AS POSSIBLE. PROVIDE TRANSITION BOOT.
	20 x 6	2 WAY	170-300	STEEL	WHITE	NO	YES		ACCORD MODEL 222 WITH 2-WAY DEFLECTION, MOUNT IN SIDEWALL AS HIGH AS POSSIBLE. PROVIDE TRANSITION BOOT.
	12 x 6	---	100-200	STEEL	WHITE	NO	NO		ACCORD MODEL 500. MOUNT IN SIDEWALL ABOVE DOOR HEADER.
	20x20	---	700	STEEL	WHITE	NO	NO		ACCORD MODEL 500. MOUNT IN CEILING IN HALL WAY.
(A) PROVIDE TRANSITION BOOT BEHIND GRILLE AS REQUIRED TO CONNECT TO BRANCH DUCT.									

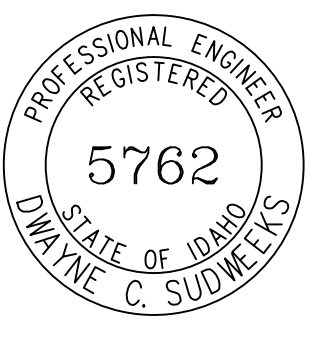



CEILING MOUNTED EXHAUST FAN DETAIL
NO SCALE

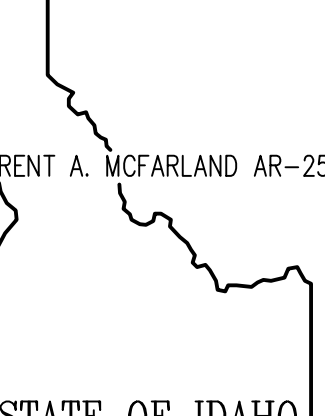



DRYER VENT DETAIL
NO SCALE

ORIGINAL DRAWING SIGNED BY: DWAYNE C. SUDWEEKS
DATE ORIGINAL SIGNED: Jun 14, 2017
ORIGINAL ON FILE AT ENGINEERED SYSTEMS ASSOCIATES
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DRAWING TITLE: MECHANICAL DETAILS & SCHEDULES

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