



E1 -SYMBOLS LEGEND
 12" = 1'-0"

Symbol	Description	Symbol	Description	Symbol	Description	Symbol	Description	Symbol	Description	Symbol	Description	Symbol	Description	Symbol	Description
[Symbol]	AW ACID WASTE	[Symbol]	LPR LOW PRESSURE CONDENSATE	[Symbol]	AAV AUTOMATIC AIR VENT	[Symbol]	CUH CABINET UNIT HEATER	[Symbol]	HB HOSE BIBB	[Symbol]	P-# PLUMBING FIXTURE TAG	[Symbol]	UV UNIT VENTILATOR	[Symbol]	
[Symbol]	ATV AIR RELIEF	[Symbol]	LPS LOW PRESSURE STEAM	[Symbol]	AC ABOVE CEILING	[Symbol]	C.V. CONTROL VALVE	[Symbol]	HC; HDC HANDICAP ACCESS	[Symbol]	PD PUMPED DISCHARGE	[Symbol]	V VENT	[Symbol]	
[Symbol]	BBD BOILER BLOWDOWN	[Symbol]	MA MEDICAL AIR	[Symbol]	ACC AIR COOLED CONDENSER	[Symbol]	CW COLD WATER; CLOCKWISE	[Symbol]	HGT; HT HEIGHT	[Symbol]	PRS PRESSURE REDUCING STATION	[Symbol]	VAC VACUUM	[Symbol]	
[Symbol]	C CONDENSATE (HVAC DRAIN PAN)	[Symbol]	MPR MEDIUM PRESSURE CONDENSATE	[Symbol]	ACU AIR CONDITIONING UNIT	[Symbol]	DB DRY BULB TEMPERATURE	[Symbol]	HP HEAT PUMP	[Symbol]	PRV PRESSURE REDUCING VALVE	[Symbol]	VB VACUUM BREAKER	[Symbol]	
[Symbol]	C- CONDENSATE (HVAC DRAIN PAN)	[Symbol]	MPS MEDIUM PRESSURE STEAM	[Symbol]	ADA AMERICANS WITH DISABILITIES ACT	[Symbol]	DC DOUBLE CONTAINED	[Symbol]	HRU HEAT RECOVERY UNIT	[Symbol]	RA RETURN AIR	[Symbol]	VCFF VALVE & CAP FOR FUTURE	[Symbol]	
[Symbol]	CA COMPRESSED AIR	[Symbol]	MU MAKE-UP WATER	[Symbol]	AD ACCESS DOOR	[Symbol]	DDC DIRECT DIGITAL CONTROL	[Symbol]	HTR HEATER	[Symbol]	RD ROOF DRAIN	[Symbol]	VD VOLUME DAMPER - MANUAL	[Symbol]	
[Symbol]	CHWR CHILLED WATER RETURN	[Symbol]	N2 NITROGEN	[Symbol]	AE ACID EXHAUST	[Symbol]	DET DETAIL	[Symbol]	H&V HEATING AND VENTILATION	[Symbol]	REC RECOMMENDATION	[Symbol]	VLV VALVE	[Symbol]	
[Symbol]	CHWS CHILLED WATER SUPPLY	[Symbol]	NG NATURAL GAS	[Symbol]	AW ACID WASTE	[Symbol]	DIA DIAMETER	[Symbol]	HVAC HEATING, VENTILATING AND AIR COND.	[Symbol]	REG REGULAR	[Symbol]	VTR VENT TO ROOF	[Symbol]	
[Symbol]	CWR CONDENSER WATER RETURN	[Symbol]	NO NITROUS OXIDE	[Symbol]	AFF; A.F.F. ABOVE FINISHED FLOOR	[Symbol]	DIC DOWN IN CHASE	[Symbol]	HW HOT WATER	[Symbol]	RF RETURN FAN	[Symbol]	W WASTE	[Symbol]	
[Symbol]	CWS CONDENSER WATER SUPPLY	[Symbol]	NPW NON-POTABLE WATER	[Symbol]	AHU AIR HANDLING UNIT	[Symbol]	DIW DOWN IN WALL	[Symbol]	HWR HOT WATER RETURN	[Symbol]	RG RETURN GRILLE	[Symbol]	WB WET BULB TEMPERATURE, "F	[Symbol]	
[Symbol]	DOMESTIC COLD WATER	[Symbol]	OX OXYGEN	[Symbol]	AP ACCESS PANEL	[Symbol]	DN DOWN	[Symbol]	HWS HOT WATER SUPPLY	[Symbol]	RHC REHEAT COIL	[Symbol]	WCO WALL CLEANOUT	[Symbol]	
[Symbol]	DOMESTIC HOT WATER	[Symbol]	PC PUMPED CONDENSATE	[Symbol]	APPROX. APPROXIMATE; APPROXIMATELY	[Symbol]	DS DOWNSPOUT	[Symbol]	HX HEAT EXCHANGER	[Symbol]	RM ROOM	[Symbol]	WH WATER HEATER	[Symbol]	
[Symbol]	DOMESTIC HOT WATER RECIRC.	[Symbol]	PCWR PROCESS COLD WATER RETURN	[Symbol]	APMR AS PER MFR'S RECOMMENDATIONS	[Symbol]	DT DROP AND TRANSITION	[Symbol]	ID INSIDE DIAMETER	[Symbol]	RPZ REDUCED PRESSURE BFP	[Symbol]	WHYD WALL HYDRANT	[Symbol]	
[Symbol]	D DRAIN	[Symbol]	PCWS PROCESS COLD WATER SUPPLY	[Symbol]	ATC AUTOMATIC TEMPERATURE CONTROL	[Symbol]	DV DRAIN VALVE	[Symbol]	IN WG INCHES WATER GAUGE	[Symbol]	RR RETURN REGISTER	[Symbol]	Ø DIAMETER	[Symbol]	
[Symbol]	FM PUMP FORCE MAIN	[Symbol]	RD REFRIGERANT DISCHARGE	[Symbol]	AV AIR VENT	[Symbol]	DWG DRAWING	[Symbol]	INCL. INCLUDING	[Symbol]	RV RELIEF VALVE	[Symbol]	@ AT	[Symbol]	
[Symbol]	FOF FUEL OIL FILL	[Symbol]	RL REFRIGERANT LIQUID	[Symbol]	BC BALANCING COCK	[Symbol]	EA EXHAUST AIR	[Symbol]	INV. EL. INVERT ELEVATION	[Symbol]	RW RAIN WATER	[Symbol]	& AND	[Symbol]	
[Symbol]	FOR FUEL OIL RETURN	[Symbol]	RS REFRIGERANT SUCTION	[Symbol]	BBD BACKDRAFT DAMPER	[Symbol]	EG EXHAUST GRILLE	[Symbol]	IPS IRON PIPE SIZE	[Symbol]	S SUPPLY AIR	[Symbol]	% PERCENT	[Symbol]	
[Symbol]	FOS FUEL OIL SUPPLY	[Symbol]	RW RAIN WATER - ABOVE FLOOR	[Symbol]	BG BLAST GATE	[Symbol]	ELEV ELEVATION	[Symbol]	KE# KITCHEN EQUIPMENT NUMBER	[Symbol]	SA- ** SHOCK ABSORBER OF PDI SIZE ("") AS INDICATED	[Symbol]		[Symbol]	
[Symbol]	FOV FUEL OIL TANK VENT	[Symbol]	RW RAIN WATER - BELOW GRADE	[Symbol]	BF BARRIER FREE	[Symbol]	LE# SCIENCE LAB EQUIPMENT NUMBER	[Symbol]	LD LINEAR DIFFUSER	[Symbol]	SCV SELF-CONTAINED VALVE	[Symbol]		[Symbol]	
[Symbol]	FW FEEDWATER	[Symbol]	SANITARY SOIL WASTE - ABOVE FLOOR	[Symbol]	BFP BACKFLOW PREVENTER	[Symbol]	LP LIQUID PETROLEUM GAS	[Symbol]	LD LINEAR DIFFUSER	[Symbol]	SD SMOKE DAMPER	[Symbol]		[Symbol]	
[Symbol]	GR GLYCOL RETURN	[Symbol]	SANITARY SOIL WASTE - BELOW GRADE	[Symbol]	BHP BRAKE HORSEPOWER	[Symbol]	LPR LOW PRESSURE STEAM RETURN	[Symbol]	LD LINEAR DIFFUSER	[Symbol]	SF SUPPLY FAN	[Symbol]		[Symbol]	
[Symbol]	GS GLYCOL SUPPLY	[Symbol]	SANITARY SOIL VENT - ABOVE FLOOR	[Symbol]	BLDG BUILDING	[Symbol]	LPS LOW PRESSURE STEAM SUPPLY	[Symbol]	LD LINEAR DIFFUSER	[Symbol]	SG SUPPLY GRILLE	[Symbol]		[Symbol]	
[Symbol]	H HUMIDIFICATION LINE	[Symbol]	SANITARY SOIL VENT - BELOW GRADE	[Symbol]	BOD BOTTOM OF DUCT	[Symbol]	MAX MAXIMUM	[Symbol]	LD LINEAR DIFFUSER	[Symbol]	SGL SINGLE	[Symbol]		[Symbol]	
[Symbol]	H2 HYDROGEN GAS	[Symbol]	SV SANITARY WASTE & VENT COMBINATION	[Symbol]	B.T.U.; BTU BRITISH THERMAL UNIT	[Symbol]	MOD MOTOR OPERATED DAMPER	[Symbol]	LD LINEAR DIFFUSER	[Symbol]	SHT SHEET	[Symbol]		[Symbol]	
[Symbol]	HPWR HEAT PUMP WATER RETURN	[Symbol]	SP SPRINKLER MAIN PIPING	[Symbol]	C. CONV. CONVECTOR	[Symbol]	MFR MANUFACTURER	[Symbol]	LD LINEAR DIFFUSER	[Symbol]	SPLR SPRINKLER	[Symbol]		[Symbol]	
[Symbol]	HPWS HEAT PUMP WATER SUPPLY	[Symbol]	SWR SOLAR WATER RETURN	[Symbol]	CCW COUNTER CLOCKWISE	[Symbol]	MIN MINIMUM	[Symbol]	LD LINEAR DIFFUSER	[Symbol]	SQ. FT; SF SQUARE FEET	[Symbol]		[Symbol]	
[Symbol]	HPC HIGH PRESSURE CONDENSATE	[Symbol]	SWS SOLAR WATER SUPPLY	[Symbol]	CFP CAPPED FOR FUTURE	[Symbol]	MPG MEDIUM PRESSURE GAS	[Symbol]	LD LINEAR DIFFUSER	[Symbol]	SR SUPPLY REGISTER	[Symbol]		[Symbol]	
[Symbol]	HPS HIGH PRESSURE STEAM	[Symbol]	TP TRAP PRIMER - ABOVE FLOOR	[Symbol]	CFM CUBIC FEET PER MINUTE	[Symbol]	MPV MULTI-PURPOSE VALVE	[Symbol]	LD LINEAR DIFFUSER	[Symbol]	SIO SHUT-OFF	[Symbol]		[Symbol]	
[Symbol]	HTWR HIGH-TEMP HOT WATER RETURN	[Symbol]	TP TRAP PRIMER - BELOW GRADE	[Symbol]	CLG CEILING	[Symbol]	MTD MOUNTED	[Symbol]	LD LINEAR DIFFUSER	[Symbol]	S.S. STAINLESS STEEL	[Symbol]		[Symbol]	
[Symbol]	HWR HOT WATER RETURN	[Symbol]	TWR TEMPERED WATER RETURN	[Symbol]	CO CLEANOUT	[Symbol]	MTG MOUNTING	[Symbol]	LD LINEAR DIFFUSER	[Symbol]	TD TRENCH DRAIN	[Symbol]		[Symbol]	
[Symbol]	HWS HOT WATER SUPPLY	[Symbol]	TWS TEMPERED WATER SUPPLY	[Symbol]	CM CONSTRUCTION MANAGER	[Symbol]	MUA MAKE UP AIR	[Symbol]	LD LINEAR DIFFUSER	[Symbol]	TG TRANSFER GRILLE	[Symbol]		[Symbol]	
[Symbol]	IND INDUSTRIAL WASTE	[Symbol]	VAC VACUUM (AIR)	[Symbol]	CNTR COUNTER; COUNTER TOP	[Symbol]	N.C. NORMALLY CLOSED	[Symbol]	LD LINEAR DIFFUSER	[Symbol]	TOD TOP OF DUCT	[Symbol]		[Symbol]	
[Symbol]	IW INDIRECT WASTE	[Symbol]	VAC VACUUM CLEANING (HOUSE)	[Symbol]	CONN CONNECT; CONNECTION	[Symbol]	N.O. NORMALLY OPEN	[Symbol]	LD LINEAR DIFFUSER	[Symbol]	TSP TOTAL STATIC PRESSURE	[Symbol]		[Symbol]	
[Symbol]	LN LIQUID NITROGEN	[Symbol]	VPD VACUUM PUMP DISCHARGE	[Symbol]	CONT. CONTINUE; CONTINUATION	[Symbol]	NIC NOT IN CONTRACT	[Symbol]	LD LINEAR DIFFUSER	[Symbol]	TTS TIGHT TO STEEL	[Symbol]		[Symbol]	
[Symbol]	LOX LIQUID OXYGEN	[Symbol]		[Symbol]	COORD. COORDINATE	[Symbol]	NPT NATIONAL PIPE THREAD	[Symbol]	LD LINEAR DIFFUSER	[Symbol]	TV TURNING VANE	[Symbol]		[Symbol]	
[Symbol]	LPC LOW PRESSURE CONDENSATE	[Symbol]		[Symbol]	CORR CORRIDOR	[Symbol]	NTS NOT TO SCALE	[Symbol]	LD LINEAR DIFFUSER	[Symbol]	TW TEMPERED WATER	[Symbol]		[Symbol]	
[Symbol]	LP LIQUID PETROLEUM GAS	[Symbol]		[Symbol]	CR CHEMICAL RESISTING	[Symbol]	OA OUTSIDE AIR	[Symbol]	LD LINEAR DIFFUSER	[Symbol]	TYP TYPICAL	[Symbol]		[Symbol]	
		[Symbol]		[Symbol]	CT COOLING TOWER	[Symbol]	OBP OPPOSED BLADE DAMPER	[Symbol]	LD LINEAR DIFFUSER	[Symbol]	UH UNIT HEATER	[Symbol]		[Symbol]	
		[Symbol]		[Symbol]	CTE CONNECT TO EXISTING	[Symbol]	OD OUTSIDE DIAMETER	[Symbol]	LD LINEAR DIFFUSER	[Symbol]	UIW UP IN WALL	[Symbol]		[Symbol]	
		[Symbol]		[Symbol]	CTR CENTER	[Symbol]	OED OPEN ENDED DUCT	[Symbol]	LD LINEAR DIFFUSER	[Symbol]		[Symbol]		[Symbol]	
		[Symbol]		[Symbol]	CTRLN CENTERLINE	[Symbol]		[Symbol]	LD LINEAR DIFFUSER	[Symbol]		[Symbol]		[Symbol]	
		[Symbol]		[Symbol]	CU COPPER; CONDENSING UNIT	[Symbol]		[Symbol]	LD LINEAR DIFFUSER	[Symbol]		[Symbol]		[Symbol]	

A1 -PIPING LINETYPE LEGEND
 12" = 1'-0"

A5 - ABBREVIATIONS
 12" = 1'-0"

7/11/2013 6:10:42 PM N:\Projects\2012\12064 - Eycare Medical Group-Addition and Renovation\00 Drawing Files\12064_M.rvt