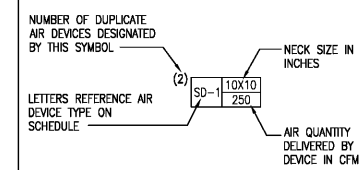
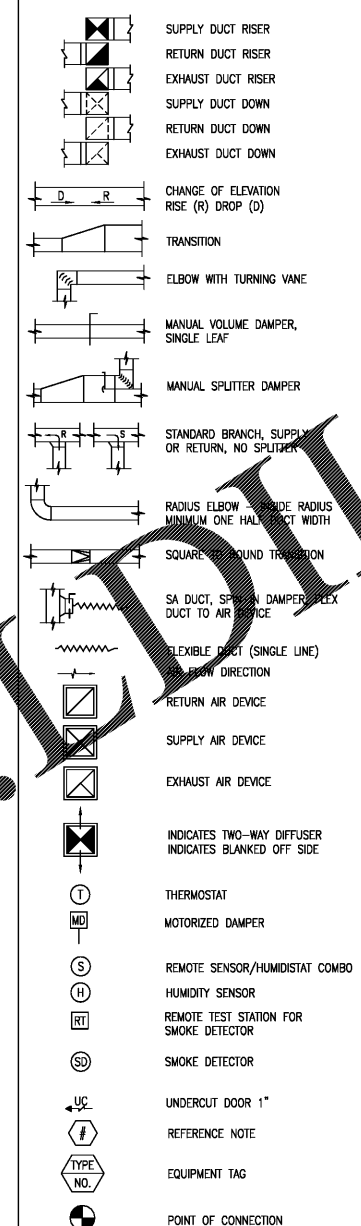


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HVAC SYMBOLS LEGEND



FIELD VERIFY ALL CONDITIONS

NOTE! AS NOTED IN THE SPECIFICATIONS, ALL WIRING LAYOUTS, PIPING LAYOUTS AND DUCT LAYOUTS ARE SCHEMATIC. EXACT LOCATIONS SHALL BE DETERMINED BY THE CONSTRUCTION AND STRUCTURE OF THE BUILDING AND SHALL BE VERIFIED AND COORDINATED IN THE FIELD. EACH TRADE CONTRACTOR SHALL VERIFY WITH THE GENERAL CONTRACTOR THAT HE HAS THOROUGHLY REVIEWED AND COORDINATED ALL LOCATIONS AND ROUTINGS WITH ALL OTHER TRADES PRIOR TO FABRICATION OF CONDUITS, DUCTS, OR PIPING, AND START OF INSTALLATION OF SAME. (INCLUDING SPRINKLER PIPING WHEN PRESENT ON JOB). ANY INSTALLATION OR CONSTRUCTION CONFLICTS WHICH OCCUR IN THE FIELD SHALL BE RESOLVED BY THE TRADE CONTRACTOR TO THE SATISFACTION OF THE OWNER AND ARCHITECT AND AT NO EXPENSE TO THE OWNER, ARCHITECT AND/OR GENERAL CONTRACTOR.

THE CONTRACTOR SHALL CONTACT THE ARCHITECT, ENGINEER OR OWNER PRIOR TO BIDDING FOR INTERPRETATIONS AND CLARIFICATIONS OF THE DESIGN AND INCLUDE IN HIS BID ALL COSTS TO MEET THE DESIGN INTENT. CLARIFICATIONS MADE BY THE ARCHITECT, ENGINEER OR OWNER AFTER BIDDING WILL BE FINAL AND SHALL BE IMPLEMENTED AT CONTRACTORS COST.

BIDDING CONTRACTORS SHALL HAVE A WORKING KNOWLEDGE OF LOCAL CODES AND ORDINANCES AND SHALL INCLUDE IN THEIR BIDS THE COSTS FOR ALL WORK INSTALLED IN STRICT ACCORDANCE WITH GOVERNING CODES, THE PLANS AND SPECIFICATIONS. NOTWITHSTANDING, THE CONTRACTOR SHALL ALERT ARCHITECT, ENGINEER OR OWNER OF ANY APPARENT DISCREPANCIES BETWEEN GOVERNING CODES AND DESIGN INTENT.

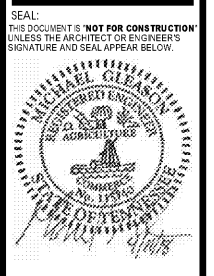
HVAC ABBREVIATIONS

A	AMPS	LDB	LEAVING DRY BULB TEMPERATURE
AFF	ABOVE FINISHED FLOOR	LRA	LOCKED ROTOR AMPS
AHU	AIR HANDLING UNIT	LWB	LEAVING WET BULB TEMPERATURE
AMB	AMBIENT	MAX	MAXIMUM
BTU	BRITISH THERMAL UNIT	MBH	1,000 BTU'S PER HOUR
CFM	CUBIC FEET PER MINUTE	MCA	MAXIMUM CIRCUIT AMPACITY
DA	DIAMETER	MEP	MECHANICAL, ELECTRICAL, PLUMBING
EAT	ENTERING AIR TEMPERATURE	MIN	MINIMUM
EDB	ENTERING DRY BULB TEMPERATURE	MOCP	MAXIMUM OVERCURRENT PROTECTION
EF	EXHAUST FAN	NRTU	NEW ROOF TOP UNIT
ERTU	EXISTING ROOF TOP UNIT FAN	NTS	NOT TO SCALE
ESP	EXTERNAL STATIC PRESSURE	OA	OUTSIDE AIR
EWB	ENTERING WET BULB TEMPERATURE	PH	PHASING
°F	DEGREE FAHRENHEIT	RLA	RUNNING LOAD AMPS
FLA	FULL LOAD AMPS	RPM	REVS PER MINUTE
FPM	FEET PER MINUTE	NRTU	NEW ROOF TOP UNIT
FT	FOOT OR FEET	SA	SUPPLY AIR
HP	HORSEPOWER	SD	SPLITTER
KW	KILOWATT	SHC	SENSIBLE HEAT CAPACITY
HZ	HERTZ	SFT	SQUARE FEET
IN	INCH	T	THERMOSTAT
LAT	LEAVING AIR TEMPERATURE		

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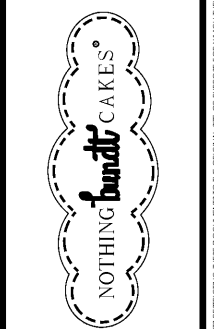
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04.11.18 PERMIT SUBMIT
04.04.18 OWNER REVIEW

NO. DATE REMARKS

REVISIONS



CREEKSIDE PLAZA
4110 N. MT. JULIET RD.
MT. JULIET, TN 37122

PROJECT NO: 2018.0044
DATE: 04.11.18

M1.1
MECHANICAL FLOOR PLAN

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