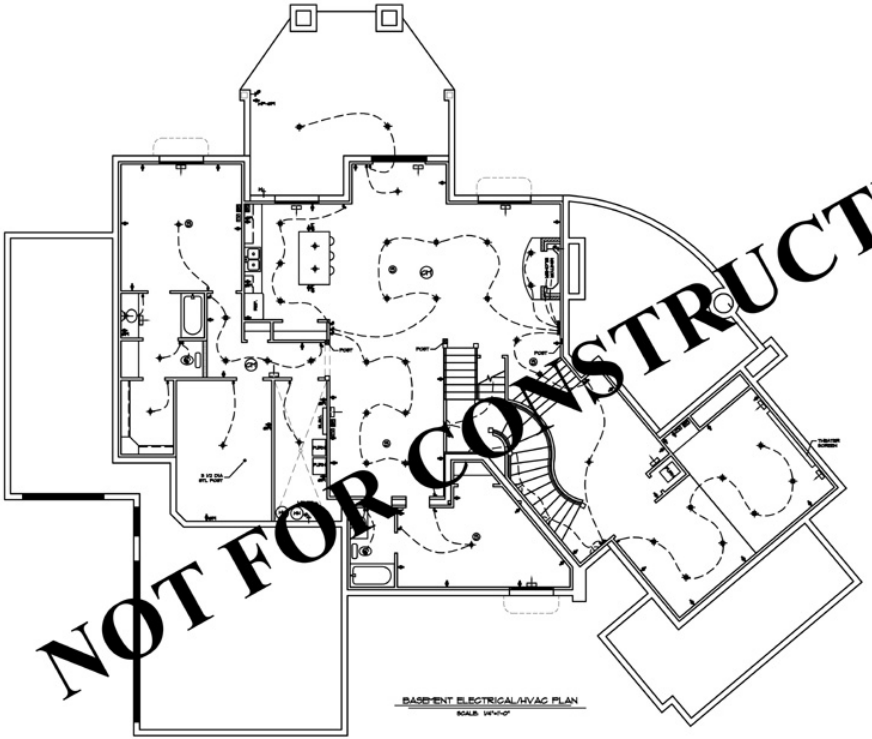

BASEMENT ELECTRICAL/HVAC PLAN
SCALE: 1/4"=1'-0"

AUTHORIZED COPY

HABITATIONS

MECHANICAL LEGEND

	DESCRIPTION
	AIR RETURN REGISTER
	AIR SUPPLY REGISTER (12"x4" IN FLOOR)
	AIR SUPPLY REGISTER (12"x4" IN CEILING)
	NATURAL GAS OVEN
	POTABLE WATER HOSE BIB W/ANTI-SYPHON DEVICE

NOTE: RETURN / DISTRIBUTION DUCTWORK NOT SHOWN

ELECTRICAL NOTES:

INSTALLATION'S ELECTRICAL SERVICE SHALL BE GROUNDED BY A COPPER GROUND WIRE, SIZED #6 AWG, ATTACHED TO 3/4" PVC ELECTRICAL CONDUIT TO A MINIMUM 1 POINT OF PENETRAL AND BURIED A MINIMUM OF 8'0" DEEP.

ELECTRICAL LEGEND

	DESCRIPTION
	110 VOLT RECEPTACLE
	220 VOLT RECEPTACLE
GFCI	110 GROUND FAULT CIRCUIT INTERRUPTER RECEPTACLE
WP-GFCI	110 GROUND FAULT RECEPTACLE (WATER PROOF)
	RECESSED LIGHT LIMITING
	STD. LIGHTING
PKL	STD. LIGHT EQUIPPED W/ PULL CHAIN
	SINGLE POLE SWITCH
3	THREE WAY SWITCH
4	FOUR WAY SWITCH
	SINGLE POLE SWITCH W/DIMMER
	PHONE / DATA RECEPTACLE
	TELEVISION RECEPTACLE (COAXIAL CABLE)
SD	SMOKE DETECTOR (SEE NOTE AT BOTTOM)
	FLUORESCENT FIXTURE (SURFACE MOUNTED)
	FLUORESCENT FIXTURE (RECESSED)
	WALL MOUNTED SCONCE
	MOTION SENSITIVE FLOOD LIGHTS
	ELECTRIC VENT FAN
	CEILING FAN W/ LIGHTS
	24 FLOOR 110 VOLT RECEPTACLE
	STAIR LIGHT FIXTURE
	EXTERIOR RECESSED LIGHTING (WATER PROOF)
CM	CARBON MONOXIDE ALARM
UCL	UNDER CABINET LIGHT

NOTE: 1. SMOKE DETECTORS SHALL BE LISTED IN ERROR OR IMPROPER CIRCUIT OF BATTERY BACKUP.
2. ALL BEDROOM SMOKE DETECTORS, LIGHTS, SWITCHES, SMOKE DETECTOR, SHALL BE PROTECTED WITH ARC-FAULT CIRCUIT INTERRUPTER.
3. ALL KITCHEN RECEPTACLE OUTLETS SHALL BE INSTALLED ON SMOKE DETECTABLE LEVEL OF A DWELLING UNIT EQUIPPED WITH GFCI PROTECTION FOR PERSONNEL AND SHALL BE SUPPLIED WITH 110, 120V, AND INSTALLED IN ACCORDANCE WITH PROVISIONS OF THIS CODE.

NOT FOR CONSTRUCTION

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REVISIONS:

SHEET TITLE:
BASEMENT ELECTRICAL / HVAC PLAN

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