

A/C	AIR CONDITIONING	E	EAST	LF	LAWN FAUCET	S	SANITARY
AB	ANCHOR BOLT	EB	EXPANSION BOLT	LF	LINEAL FEET	S	SOIL
ABT	ABOUT	EF	EXHAUST FAN	LG	LONG	S	SOUTH
AC	ACOUSTICAL	EIFS	EXTERIOR INSULATED FINISH SYSTEM	LL	LIVE LOAD	S	STEAM
ACB	ABOVE CEILING BELOW	EJ	EXPANSION JOINT	LPS	LOW PRESSURE STEAM	SA	SUPPLY AIR
ACT	ACOUSTICAL TILE	EL	ELEVATION (S)	LTG	LIGHTING	SD	SMOKE DAMPER
AD	ACCESS DOOR	ELEC	ELECTRIC (AL)	LTL	LINTEL	SD	STORM DRAIN
ADJ	ADJUSTABLE	EM	ELECTRIC MANHOLE	LTW	LOW TEMPERATURE STEAM	SDMH	STORM DRAIN MANHOLE
AFF	ABOVE FINISH FLOOR	EP	ELECTRIC PANEL	LW	LIMIT OF WORK	SEC	SECTION
AFG	ABOVE FINISH GRADE	EQ	EQUAL	M	METER (S)	SF	SUPPLY FAN
AL	ACOUSTICAL LINING	ER	EXHAUST REGISTER	MAS	MASONRY	SG	SUPPLY GRILLE
AL	ALUMINUM	ES	EACH SIDE	MAX	MAXIMUM	SHT	SHEET
ALT	ALTERNATE	EST	ESTIMATE	MBH	1000 BRITISH THERMAL UNIT	SIM	SIMILAR
AP	ACCESS PANEL	EWC	ELECTRIC WATER COOLER	MD	MANUAL DAMPER	SK	SINK
APX	APPROXIMATE	EXG	EXISTING	MD	MOTORIZED DAMPER	SMU	SOLID MASONRY UNIT
ARCH	ARCHITECT (URAL)	EXP	EXPANSION	MECH	MECHANICAL	SPEC	SPECIFICATION (S)
		EXT	EXTERIOR	MED	MEDIUM	SPF	SPRUCE PINE FIR
B/W	BOTTOM OF WALL	FA	FIRE ALARM	MET	METAL	SQ	SQUARE
BD	BOARD	FAI	FRESH AIR INTAKE	MFR	MANUFACTURE (R)	SR	SUPPLY REGISTER
BDD	BACKDRAFT DAMPER	FC	FLEXIBLE CONNECTION	MH	MANHOLE	SS	STAINLESS STEEL
BIT	BITUMINOUS	FCO	FLOOR CLEANOUT	MIN	MINIMUM	SSK	SERVICE SINK
BJ	BAR JOIST	FD	FIRE DAMPER	MISC	MISCELLANEOUS	STD	STANDARD
BLDG	BUILDING	FD	FLOOR DRAIN	MM	MILLIMETER (S)	STL	STEEL
BLKG	BLOCKING	FD	FOUNDATION DRAIN	MO	MASONRY OPENING	STOR	STORAGE
BM	BENCH MARK	FE	FIRE EXTINGUISHER	MR	MOP RECEPTOR	SYM	SYMMETRY (ICAL)
BOF	BOTTOM OF FOOTING	FHS	FIRE HOSE STATION	MT	METAL THRESHOLD	SYS	SYSTEM
BOT	BOTTOM	FIN	FINISH (ED)	MTD	MOUNTED	T	TREAD
BP	BEARING PLATE	FL	FINISH LENGTH	N	NORTH	T&G	TONGUE & GROOVE
BSMT	BASEMENT	FLG	FLASHING	NA	NOT APPLICABLE	T*STAT	THERMOSTAT
BSP	BASE PLATE	FLR	FLOOR (ING)	NC	NORMALLY CLOSED	TB	TEST BORING
BTU	BRITISH THERMAL UNIT	FOC	FACE OF CONCRETE	NIC	NOT IN CONTRACT	TD	TRANSFER DUCT
		FOS	FACE OF STUD	NO	NORMALLY OPEN	TD	TRENCH DRAIN
CAB	CABINET	FRR	FLOOR RETURN REGISTER	No	NUMBER	TEL	TELEPHONE
CB	CATCHBASIN	FS	FAR SIDE	NS	NEAR SIDE	TG	TRANSFER GRILLE
CD	CEILING DIFFUSER	FTG	FOOTING	NTS	NOT TO SCALE	THK	THICK (NESS)
CEM	CEMENT (TIOUS)	FY	MINIMUM YIELD STRESS (KSI)	OC	ON CENTER (S)	TKBD	TACKBOARD
CER	CERAMIC			OD	OUTSIDE DIAMETER	TL	TOTAL LOAD
CF	CUBIC FEET	GA	GAGE, GAUGE	OED	OPEN END DUCT	TOC	TOP OF CONCRETE
CFM	CUBIC FEET PER MINUTE	GALV	GALVANIZED	OFF	OFFICE	TOF	TOP OF FOOTING
CG	CEILING GRILLE	GB	GRAB BAR	OH	OVERHEAD	TOS	TOP OF STEEL
CHBD	CHALKBOARD	GC	GENERAL CONTRACT (OR)	OPG	OPENING	TP	TEST PIT
CHT	CEILING HEIGHT	GL	GLASS	OPH	OPPOSITE HAND	TPTN	TOILET PARTITION
CHWS	CHILLED WATER SUPPLY	GPDW	GYPSUM DRY WALL	OPP	OPPOSITE	TV	TELEVISION
CI	CAST IRON	GV	GATE VALVE	P	PLATE	TYP	TYPICAL
CJT	CONTROL JOINT	H	HARDENER	P	PLUMBING	UD	UNDERDRAIN
CL	CLOSET	HB	HOSE BIB	P	PUMP	UGD	UNDERGROUND DUCTWORK
CLG	CEILING	HD	HUB DRAIN	PAR	PARALLEL	UH	UNIT HEATER
CM	CENTIMETER (S)	HM	HOLLOW METAL	PFN	PREFINISHED	UNO	UNLESS NOTED OTHERWISE
CMP	CORRUGATED METAL PIPE	HORIZ	HORIZONTAL	PL	PROPERTY LINE	UR	URINAL
CMU	CONCRETE MASONRY UNIT	HPS	HIGH PRESSURE STEAM	PLAM	PLASTIC LAMINATE	UV	UNIT VENTILATOR
CO	CLEANOUT	HT	HEIGHT	PNL	PANEL	V	VENT
COL	COLUMN	HTG	HEATING	PNT	PAINT (ED)	VAV	VARIABLE AIR VOLUME
CONC	CONCRETE	HTW	HOT TEMPERATURE WATER	PP	POINT TO POINT	VB	VINYL BASE
CONN	CONNECT	HVAC	HOT TEMPERATURE WATER HEATING - VENTILATING - AIR CONDITIONING	PSF	POUNDS PER SQUARE FOOT	VCT	VINYL COMPOSITION TILE
CONST	CONSTRUCTION	HW	HOT WATER	PSI	POUNDS PER SQUARE INCH	VD	VOLUME DAMPER
CONT	CONTINUE (OUS)	HYD	HYDRANT	PT	POINT	VERT	VERTICAL
CONTR	CONTRACT (OR)	ID	INSIDE DIAMETER	PTN	PARTITION	VF	VINYL FABRIC
CORR	CORRUGATED	INS	INSULATE (D) (ION)	PVC	POLYVINYL CHLORIDE	VTR	VENT THRU ROOF
CPT	CARPET (ED)	INT	INTERIOR	PWD	PLYWOOD	W	WEST, WIDTH, WIDE
CR	CONDENSATE RETURN	INV	INVERT	PWG	POLISHED WIRE GLASS	W/	WITH
CT	CERAMIC TILE	IPS	IRON PIPE SIZE	QT	QUARRY TILE	W/O	WITHOUT
CUH	CABINET UNIT HEATER	JC	JANITOR'S CLOSET	R	RISER	WC	WATER CLOSET
CULV	CULVERT	JT	JOINT	RA	RETURN AIR	WCH	WATER CLOSET HANDICAP
CV	CONVECTOR	K	KIPS	RAD	RADIATION	WCO	WALL CLEANOUT
CW	COLD WATER	KIT	KITCHEN	RAD	RADIUS	WD	WOOD
CY	CUBIC YARD	KSI	KIPS PER SQUARE INCH	RB	RUBBER BASE	WG	WALL GRILLE
		LAB	LABORATORY	RD	ROOF DRAIN	WH	WALL HUNG
DF	DOUGLAS FIR	LAM	LAMINATE (D)	REF	REFERENCE	WIN	WINDOW
DF	DRINKING FOUNTAIN	LAV (L)	LAVATORY	REFR	REFRIGERATOR	WP	WORKING POINT
DG	DOOR GRILLE	LB (S)	POUNDS	REV	REVISION (S)	WR	WALL REGISTER
DH	DOUBLE HUNG	LD	LINEAR DIFFUSER	RG	RETURN GRILLE	WWF	WELDED WIRE FABRIC
DIA	DIAMETER	LD	LINED DUCT	RL	ROOF LEADER		
DIAG	DIAGONAL			RM	ROOM		
DIM	DIMENSION			RO	ROUGH OPENING		
DIV	DIVISION			ROW	RIGHT OF WAY		
DL	DEAD LOAD			RR	RETURN REGISTER		
DMT	DEMOUNTABLE						
DN	DOWN						
DTL	DETAIL						
DW	DUCT WRAP						
DWG	DRAWING						

**A1 CONTRACT DRAWING ABBREVIATIONS**  
NO SCALE

PLAN - SECTION

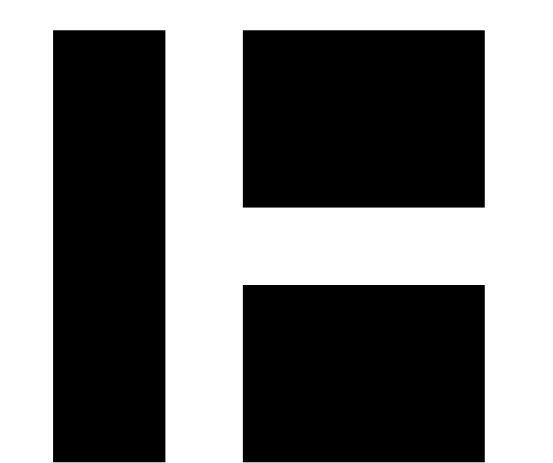
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	<b>VIEW SCALE</b>	
	<b>INDICATES ELEVATION, SECTION OR DETAIL NUMBER</b>	
	<b>BUILDING SECTION</b>	
	<b>WALL SECTION</b>	
	<b>EXTERIOR ELEVATION</b>	
	<b>INTERIOR ELEVATION</b>	
	<b>DETAIL</b>	
	<b>COLUMN REFERENCE GRID</b>	
	<b>LEVEL LINE</b>	
	<b>WALL OR PARTITION TYPE</b>	
	<b>ROOM NAME AND NUMBER</b>	
	<b>EQUIPMENT OR FURNITURE NUMBER</b>	
	<b>DOOR OR BORROW LIGHT NUMBER</b>	
	<b>WINDOW TYPE</b>	
	<b>CEILING TYPE AND HEIGHT AFF</b>	
	<b>FLOOR FINISH</b>	
	<b>KEYNOTE OR MATERIAL TAG</b>	
	<b>REVISION</b>	
	<b>PROJECT NORTH</b>	

**A4 GRAPHIC SYMBOLS LEGEND**  
NO SCALE

PLAN - SECTION

	<b>EARTH</b>
	<b>POROUS FILL (STONE OR GRAVEL, ETC)</b>
	<b>ROCK</b>
	<b>LIGHTWEIGHT CONCRETE (OR CONCRETE FILL)</b>
	<b>STRUCTURAL CONCRETE (CAST-IN-PLACE, PRECAST, ETC)</b>
	<b>BRICK (COMMON OR FACE)</b>
	<b>CONCRETE MASONRY UNITS</b>
	<b>METAL (LARGE SCALE)</b>
	<b>PLYWOOD (LARGE SCALE)</b>
	<b>WOOD, FINISHED</b>
	<b>WOOD, ROUGH</b>
	<b>INSULATION (LOOSE OR BATT)</b>
	<b>INSULATION (RIGID)</b>
	<b>GLASS (LARGE SCALE)</b>
	<b>CERAMIC TILE</b>
	<b>GYPSUM WALL BOARD (FIBERBOARD, ETC)</b>
	<b>PLASTER, SAND, CEMENT, GROUT</b>
	<b>ACOUSTICAL TILE</b>
	<b>RESILIENT FLOORING</b>
	<b>METAL (SMALL SCALE)</b>
<b>ELEVATIONS</b>	
	<b>CONCRETE, PLASTER</b>
	<b>SHEET METAL</b>
	<b>GLAZING</b>
	<b>BRICK</b>
<b>SPECIAL INDICATIONS</b>	
	<b>STEEL STUD</b>
	<b>EXISTING TO REMAIN</b>
	<b>WOOD STUD</b>
	<b>EXISTING TO BE REMOVED</b>
<b>SYMBOLS USED AS ABBREVIATIONS</b>	
	<b>ANGLE</b>
	<b>CENTERLINE</b>
	<b>CHANNEL</b>
	<b>DIAMETER</b>
	<b>PLATE</b>
	<b>SQUARE</b>

**A5 MATERIALS LEGEND**  
NO SCALE



**HARRIMAN**

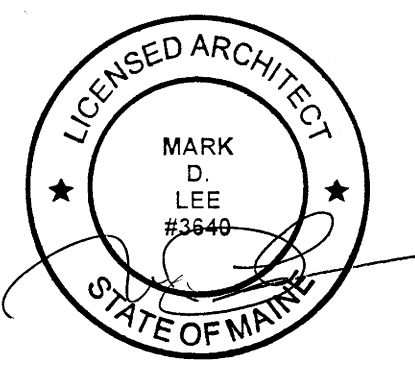
AUBURN PORTLAND MANCHESTER

UNIVERSITY OF SOUTHERN MAINE DEPARTMENT REORGANIZATION PROJECT 2015-011  
PORTLAND, MAINE

Harriman Project No. 15457

Key Plan Proj North True North

Mark	Date	Description
-	07-09-15	75% REVIEW
--	07-23-15	100% REVIEW
---	08-03-15	OWNER REVIEW
----	08-10-15	ISSUED FOR BID



Drawing Scales  
12" = 1'-0"

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Drawn By: ERP Harriman Associates

**ABBREVIATIONS AND LEGENDS**

**A00.1**