

# UNIVERSITY OF SOUTHERN MAINE

## Portland CAMPUS

### Lab B160 Upgrades #2014-040B

#### LIST OF DRAWINGS

- A0.1 TITLE
- A1.1 FLOOR PLANS, ELEVATIONS AND SCHEDULES
- A2.1 SECTIONS AND DETAILS
- A2.2 SECTIONS AND DETAILS

UNIVERSITY OF  
SOUTHERN MAINE

For the  
University of Maine System



University of Southern Maine  
Portland Campus  
Lab B160 Upgrades

### LEGEND

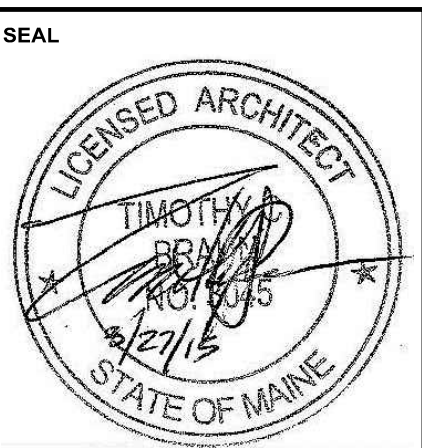
- DETAIL NUMBER
- SHEET WHERE DETAIL IS DRAWN
- SHEET WHERE DETAIL IS TAKEN
- INDICATES BUILDING SECTION OR BUILDING ELEVATION
- BUILDING SECTION LETTER
- SHEET WHERE BUILDING SECTION IS DRAWN
- SHEET WHERE BUILDING SECTION IS TAKEN
- INTERIOR ELEVATION NUMBER
- SHEET WHERE ELEVATION IS DRAWN
- LIMIT OF WORK
- EXISTING WALL TO BE REMOVED
- EXISTING WALL
- WALL
- ROOM NAME AND NUMBER
- KEY NOTE
- DOOR NUMBER
- COLUMN GRID LINE
- ELEVATION TARGET
- WALL TYPE
- WINDOW TYPE

### GENERAL NOTES

1. ALL MATERIALS, COMPONENTS, AND WORK ARE NEW AND SHALL BE PROVIDED IN THIS CONTRACT BY THE CONTRACTOR UNLESS NOTED OTHERWISE.
2. ALL WORK INCLUDED IN THIS CONTRACT SHALL CONFORM TO ALL STATE, NATIONAL AND OTHER CODES AND ORDINANCES WHICH APPLY TO THIS PROJECT.
3. IT IS THE INTENT AND MEANING OF THESE DRAWINGS THAT THE CONTRACTOR AND EACH SUBCONTRACTOR PROVIDE ALL LABOR, MATERIALS, TRANSPORTATION, SUPPLIES, EQUIPMENT, ETC. TO OBTAIN A COMPLETE JOB TO INDUSTRY STANDARD IN A PROFESSIONAL WORKMANLIKE MANNER.
4. THE CONTRACTOR SHALL FIELD VERIFY ALL EXISTING CONDITIONS AND REPORT ANY DISCREPANCY(ES) IMMEDIATELY TO THE ARCHITECT.
5. AT THE END OF EACH WORKING DAY, THE CONSTRUCTION SITE SHALL BE LEFT IN A NEAT AND CLEAN MANNER.
6. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL PERMITS WHICH ARE REQUIRED FOR THE SATISFACTORY COMPLETION OF THE WORK AND FOR PAYING ALL FEES, HOOK UP CHARGES, ETC. (STATE FIRE MARSHAL PERMIT BY OWNER.)
7. THE CONTRACTOR SHALL OBTAIN APPROVAL FROM THE OWNER FOR THE SEQUENCE AND TIMING OF OPERATIONS PRIOR TO COMMENCING WORK. AREAS FOR STAGING ETC. MUST BE APPROVED BY THE OWNER.
8. THE CONTRACTOR SHALL DISPOSE OF AND / OR RECYCLE ANY CONSTRUCTION DEBRIS FROM THE PROJECT SITE AS REQUIRED BY THE STATE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING DISPOSAL PERMITS WHICH ARE REQUIRED. CONSTRUCTION DEBRIS FROM THE PROJECT SITE SHALL BE IMPOSED OF IN A STATE APPROVED LANDFILL.
9. ROOM NUMBERS ON THE DRAWING ARE FOR COORDINATION PURPOSES AND DO NOT NECESSARILY CORRESPOND TO ACTUAL ROOM NUMBERS.
10. DUTY OF COOPERATION: RELEASE OF THESE PLANS CONTEMPLATES FURTHER COOPERATION AMONG THE OWNER, THE CONTRACTOR, THE ARCHITECT AND HIS CONSULTANTS. DESIGN AND CONSTRUCTION ARE COMPLEX. ALTHOUGH THE ARCHITECT AND HIS CONSULTANTS HAVE PERFORMED THEIR SERVICES WITH DUE CARE AND DILIGENCE, THEY CANNOT GUARANTEE PERFECTION. COMMUNICATION IS IMPERFECT, AND EVERY CONTINGENCY CANNOT BE ANTICIPATED. ANY AMBIGUITY OR DISCREPANCY DISCOVERED BY THE USE OF THESE PLANS SHALL BE REPORTED IMMEDIATELY TO THE OWNER. FAILURE TO NOTIFY THE OWNER COMPOUNDS MISUNDERSTANDING AND MAY INCREASE CONSTRUCTION COSTS. A FAILURE TO COOPERATE BY A SIMPLE NOTICE TO THE OWNER SHALL RELIEVE THE OWNER AND THE ARCHITECT FROM RESPONSIBILITY FROM ALL COSTS.
11. THESE DRAWINGS DO NOT INCLUDE THE NECESSARY COMPONENTS FOR CONSTRUCTION SAFETY. THE GENERAL CONTRACTOR SHALL PROVIDE FOR THE SAFETY, CARE OF UTILITIES AND ADJACENT PROPERTIES DURING CONSTRUCTION, AND SHALL COMPLY WITH STATE AND FEDERAL SAFETY REGULATIONS.
12. ALL MATERIALS AND WORK SHALL BE GUARANTEED FOR A MINIMUM OF ONE YEAR FROM THE DATE OF FINAL PAYMENT.

### TYPICAL ABBREVIATIONS

&	AND	ELEC	ELECTRIC	LL	LIVE LOAD	RO	ROUGH OPENING
ANG	ANGLE	ELEV	ELEVATION	LWC	LIGHT WEIGHT CONCRETE	RM	ROOM
@	AT	EMP	EMPLOYEE	MAX	MAXIMUM	RTU	ROOF TOP UNIT
ADA	AMERICAN DISABILITIES ACT	ENCL	ENCLOSE	MECH	MECHANICAL	S	SOUTH
ADJ	ADJUST OR ADJACENT	ENT	ENTRY or ENTRANCE	MFG	MANUFACTURE	SAT	SUSPENDED ACOUSTICAL TILE
AFF	ABOVE FINISH FLOOR	EQ	EQUAL	MH	MAN HOLE	SCHED	SCHEDULE
ALUM	ALUMINUM	EQUIP	EQUIPMENT	MIL	MILLIMETER	SD	STORM DRAIN
ARCH	ARCHITECT OR ARCHITECTURAL	EW	ELECTRIC WATER COOLER	MIN	MINIMUM	SECT	SECTION
AVG	AVERAGE	EXH	EXHAUST	MSB	MAIN SWITCH BOARD	SF	SQUARE FEET
BD	BOARD	EXIST	EXISTING	MTD	MOUNTED	SIM	SIMILAR
BLDG	BUILDING	EXP	EXPANSION	MTL	METAL	SP	SHELL PACKAGE
BLKG	BLOCKING	EXT	EXTERIOR	MW	MICROWAVE	SPEC	SPECIFICATIONS
BM	BEAM	FBO	FURNISHED BY OWNER	N	NORTH	SS	STAINLESS STEEL
BO	BOTTOM OF	FDN	FOUNDATION	N/A	NOT APPLICABLE	SQ	SQUARE
CL	CENTER LINE	FF	FINISH FLOOR	NAT	NATURAL	STD	STANDARD
CAB	CABINET	FFE	FINISH FLOOR ELEVATION	NIC	NOT IN CONTRACT	STL	STEEL
CLG	CEILING	FIN	FINISH	#	NUMBER	STRUC	STRUCTURAL
CLR	CLEAR	FIXT	FIXTURE	NTS	NOT TO SCALE	SUSP	SUSPENDED
CMU	CONCRETE MASONRY UNIT	FLG	FLOORING	OC	ON CENTER	SYMM	SYMMETRICAL
CNTR	COUNTER	FLR	FLOOR	OH	OVER HEAD	T	THERMOSTAT
COL	COLUMN	FLUOR	FLUORESCENT	PAR	PARALLEL	T & B	TOP AND BOTTOM
CONC	CONCRETE	FT	FOOT or FEET	P/C	PRECAST CONCRETE	TEL	TELEPHONE
CONT	CONTINUOUS	GA	GAUGE	PERF	PERFORATED	TGL	TEMPERED GLASS
COORD	COORDINATE	GALV	GALVANIZED	PERP	PERPENDICULAR	THICK	THICKNESS
COR	CORNER	GC	GENERAL CONTRACTOR	PL	PLATE	TI	TENANT IMPROVEMENTS
CPT	CARPET	GL	GLASS	P-LAM	PLASTIC LAMINATE	T.O.	TOP OF
CW	COLD WATER	GWB	GYPNUM WALL BOARD	PLAS	PLASTER	TOJ	TOP OF JOIST
DBL	DOUBLE	HGT	HEIGHT	PLBG	PLUMBING	TOS	TOP OF STEEL
DEG	DEGREE	HM	HOLLOW METAL	PLYWD	PLYWOOD	TYP	TYPICAL
DHW	DOMESTIC HOT WATER	HORIZ	HORIZONTAL	PSI	POUNDS PER SQUARE INCH	UL	UNDERWRITERS LABORATORIES, INC
DIA	DIAMETER	HR	HOUR	PT	PRESSURE TREATED	UNO	UNLESS NOTED OTHERWISE
DIM	DIMENSION	HVAC	HEATING, VENTILATION & AIR CONDITION	PTD	PAIN	VB	VINYL BASE
DN	DOWN	IBC	INSTALLED BY CONTRACTOR	QTY	QUANTITY	VCT	VINYL COMPOSITE TILE
DR	DOOR	IN	INCHES	R	RISER or RADIUS	VERT	VERTICAL
DS	DOWN SPOUT	INSUL	INSULATION	RAD	RADIUS	VIF	VERIFY IN FIELD
DW	DISH WASHER	INT	INTERIOR	RCP	REFLECTED CEILING PLAN	W	WIDE or WEST
DWG	DRAWING	JT	JOINT	RD	ROOF DRAIN	WD	WOOD
E	EAST	LAM	LAMINATED	REF	REFRIGERATOR	WC	WATER COOLER
EA	EACH	LB	POUNDS	REINF	REINFORCED	W/	WITH
EJ	EXPANSION JOINT	LF	LINEAR FEET	REQD	REQUIRED	W/O	WITHOUT
						X	EXISTING



REVISIONS	
DATE	DESCRIPTION
3-27-15	ISSUED FOR CONSTRUCTION

SHEET TITLE  
**TITLE AND GENERAL NOTES**

JOB NO.  
**2014-026B**

DRAWN BY  
**TCB**

CHECKED BY  
**ALT**

SCALE

SHEET  
**T1.1**

PRINT DATE  
**MARCH 27, 2015**

ISSUED FOR CONSTRUCTION

ISSUED FOR CONSTRUCTION