LIGHTING FIXTURE SCHEDULE

FIXT. TYPE	MANUFACTURER	CATALOG NO.	VOLTS	NO. OF LAMPS	LAMP TYPE	MOUNTING	DESCRIPTION
G	PRESCOLITE	LF6LED-LF6LED5-35K-WT-B24	277	LED	1100LM LED	RECESSED	6" DIA. OPEN DOWNLIGHT WITH CLEAR REFLECTOR AND WHITE TRIM.
H	LINEAR LIGHTING	WW2-D-I-ET8-277-PBL-R-NO-XX (1)(2)(3)	277	1 1	FO32/835/XPS/ECO OR F32T8/SXL/SP35/ECO	RECESSED	LINEAR COVE LIGHT WITH BLADES, T8 LAMPS AND PROGRAMMED START ELECTRONIC BALLAST; LENGTH AS SHOWN ON DRAWINGS.

(1) NUMBER OF LAMPS IN CROSS SECTION.

(2) PROVIDE WALL-TO-WALL FIXTURE WITH STRAIGHT EXTENSION AS REQUIRED.

(3) PROVIDE MATCHING SYLAVANIA QUICKTRONIC OR GE ULTRAMAX BALLASTS.

(4) MATCH EXISTING FIXTURE (CORELITE) ON 2ND FLOOR.

GENERAL DEMOLITION NOTES

1. REFER TO ARCHITECTURAL DEMOLITION NOTES FOR ADDITIONAL INFORMATION.
2. IN AREAS DESIGNATED FOR DEMOLITION BY THE ARCHITECTURAL DRAWINGS, IT IS THE INTENT OF THIS CONTRACT THAT THE CONTRACTOR SHALL DISCONNECT AND REMOVE ALL EXISTING ELECTRICAL, TELECOMMUNICATION, SECURITY, FIRE ALARM AND AUDIO/VISUAL EQUIPMENT INCLUDING: LIGHT FIXTURES, FLOOR RECEPTACLES, WALL MOUNTED RECEPTACLES, TELEPHONE/DATA OUTLETS, CONTROL DEVICES AND LIGHT SWITCHES, POWER OUTLETS, BOXES, WIRING, RACEWAYS AND CONDUITS, AND ALL OTHER EQUIPMENT, UNLESS OTHERWISE NOTED, WHICH IS MOUNTED ON WALLS OR PARTITIONS ARE AFFECTED BY THIS RENOVATION. REMOVE BRANCH CIRCUITRY BACK TO NEAREST DEVICE SCHEDULED TO REMAIN AND SAFELY TERMINATE ALL CONNECTIONS – MAINTAIN CONTINUITY OF ALL EXISTING FEEDERS AND BRANCH CIRCUITRY TO EXISTING AREAS NOT BEING AFFECTED BY THIS DEMOLITION – ALL WORK TO BE DONE IN AN APPROVED MANNER. PROVIDE TEMPORARY SUPPORT FOR ANY PANEL BOARDS OR EQUIPMENT LOCATED ON WALLS TO BE DEMOLISHED.
3. THE BUILDING FIRE ALARM SYSTEM INTEGRITY SHALL BE MAINTAINED AT ALL TIMES (BEFORE, DURING AND AFTER DEMOLITION AND/OR CONSTRUCTION). ALL FIRE ALARM DEVICES SHALL REMAIN IN PLACE DURING ALL PHASES OF DEMOLITION AND CONSTRUCTION. TEMPORARILY SUPPORT ALL DEVICES LOCATED ON WALLS OR CEILINGS TO BE DEMOLISHED.
4. COORDINATE WITH OWNER REMOVAL OF ANY DATA AND SECURITY SYSTEM WIRING AND DEVICES. RELOCATE TEMPORARILY, IF REQUIRED BY OWNER ALL DEVICES LOCATED ON WALLS OR CEILINGS TO BE DEMOLISHED.
5. PROVIDE TEMPORARY LIGHTING AND POWER FOR ALL TRADES DURING DEMOLITION AND CONSTRUCTION – WHEN USING TEMPORARY LIGHTING, THE CONTRACTOR SHALL CLEARLY LABEL PANELS AND BREAKERS USED FOR LIGHTING. LOCATION OF PANELS TO BE SHOWN ON FLOOR PLAN POSTED AT ENTRANCE TO WORK AREA. PROPER TEMPORARY LIGHTING AND POWER MUST BE INSTALLED AND MAINTAINED IN ALL WORK AREAS. TEMPORARY LIGHT AND POWER STRINGERS SHALL UTILIZE C-TAP TERMINATIONS. LAMPHOLDERS SHALL HAVE LEFT HANDED SCREW SHELL LAMP HOLDERS AND NON-METALLIC LAMP GUARDS. CONNECTIONS TO EXISTING STAIRWELL AND EXIT LIGHT SYSTEMS ARE NOT PERMITTED.
6. CONTRACTOR SHALL VERIFY IN FIELD THE FULL EXTENT OF THE WORK. CONTRACTOR SHALL INFORM ARCHITECT AND ELECTRICAL ENGINEER OF ANY DISCREPANCIES.
7. PANELBOARD TRIMS ARE NOT TO BE LEFT OFF AT ANY TIME, UNLESS MEN ARE WORKING ON SAME. PANELBOARD TRIMS SHALL BE REPLACED EACH NIGHT BEFORE LEAVING JOB SITE.
8. TRACE OUT ALL EXISTING CIRCUITS INDICATED AND VERIFY LOAD CAPACITY AVAILABLE. IF ANY CIRCUITS ARE FOUND INCAPABLE OF ACCEPTING ADDITIONAL LOAD, DOCUMENT THE LOAD FINDINGS AND NOTIFY THE ELECTRICAL ENGINEER. TO AVOID DELAYS AND AS A MINIMUM TO ADDRESS LOAD CAPACITY ISSUES, PROVIDE A NEW HOMERUN FROM NEW CIRCUIT BREAKERS IN EXISTING PANELBOARDS TO SERVE LOADS INDICATED.
9. ALL ELECTRICAL DEVICES REMOVED AND TO BE REINSTALLED SHALL BE CLEANED. ALL OTHER DEVICES THAT ARE REMOVED AND MADE SURPLUS SHALL BE REMOVED FROM THE SITE. OBTAIN OWNER'S APPROVAL FOR STATUS OF DISPOSITION PRIOR TO REMOVAL. ELECTRICAL CONTRACTOR IS RESPONSIBLE FOR PROPER DISPOSAL OF ALL ELECTRICAL EQUIPMENT NOT DEEMED SALVAGEABLE BY OWNER.
10. VISIT AND EXAMINE CAREFULLY THE EXISTING AREAS AFFECTED BY THIS WORK TO BECOME FAMILIAR WITH EXISTING CONDITIONS AND WITH DIFFICULTIES THAT WILL ATTEND THE EXECUTION OF THE WORK. SITE VISIT SHALL BE PERFORMED PRIOR TO SUBMITTING PROPOSAL. SUBMISSION OF A PROPOSAL WILL BE CONSTRUED AS ACCEPTANCE OF FIELD CONDITIONS. SUBSEQUENT CLAIMS FOR EXTRA LABOR, EQUIPMENT OR MATERIALS REQUIRED WILL NOT BE RECOGNIZED BECAUSE OF DIFFICULTIES ENCOUNTERED, WHICH COULD HAVE BEEN FORESEEN HAD SUCH AN EXAMINATION BEEN MADE.
11. MAINTAIN CONTINUITY OF SERVICE ON ALL CIRCUITS AFFECTED BY THIS DEMOLITION. WHENEVER IT IS REQUIRED THAT AN EXISTING CIRCUIT BE REVISED, DISCONNECTED OR REMOVED, IT SHALL BE UNDERSTOOD THAT THE CIRCUIT SHALL BE RECONNECTED AND SERVICE REESTABLISHED IN THE REMAINING PORTION OF THE CIRCUIT AFFECTED BY THIS ALTERATION.
12. CUT BACK TO THE FLOOR, WALL OR CEILING, REMOVE WIRING AND PLUG BOTH ENDS OF ALL CONCEALED CONDUITS MADE OBSOLETE BY THIS ALTERATION. EXPOSED CONDUITS, WIREWAYS, OUTLET BOXES, PULL BOXES, HANGERS, ETC. MADE OBSOLETE BY THE ALTERATION WORK SHALL BE REMOVED, UNLESS OTHERWISE NOTED.
13. DURING DEMOLITION PROCEDURES, PROVIDE ALL NECESSARY PROTECTION FOR EXISTING ELECTRICAL WORK REQUIRED FOR REUSE.
14. WHERE ELECTRICAL SYSTEMS PASS THROUGH THE DEMOLITION AREAS TO SERVE OTHER PORTIONS OF THE PREMISES, THEY SHALL BE SUITABLY MAINTAINED, RELOCATED AS REQUIRED AND THE SYSTEMS RESTORED TO NORMAL OPERATION.
15. WHERE DISCONNECTION AND REMOVAL OF ELECTRICAL POWER AND EQUIPMENT TO EXISTING EQUIPMENT IS REQUIRED, SUCH DISCONNECTION AND REMOVAL SHALL BE ACCOMPLISHED WELL IN ADVANCE OF REMOVAL OF THE EQUIPMENT.
16. ALL POWER WIRING IN THE AREA OF WORK TO BE DEMOLISHED SHALL BE THOROUGHLY TRACED OUT TO DETERMINE THE DEVICES BEING FED FROM IT. ALL OBSOLETE WIRING AND CONDUIT SHALL BE REMOVED BACK TO THEIR RESPECTIVE PANELS
17. UPON COMPLETION OF DEMOLITION, AN ACCURATE COUNT OF ALL SPARE CIRCUITS IN ALL PANELS SHALL BE MADE BY THE CONTRACTOR AND FURNISHED TO THE ARCHITECT AND ELECTRICAL ENGINEER. INFORMATION SHALL INCLUDE PANEL NAME, PANEL LOCATION, NUMBER OF SPARE CIRCUIT BREAKERS OF EACH SIZE AND TYPE. NUMBER OF EMPTY SPACES FOR FUTURE BREAKERS IN EACH PANEL.

DEMOLITION KEY NOTES

(1) DEENERGIZE AND REMOVE ALL ELECTRICAL ITEMS INCLUDING RECEPTACLES, LIGHTING AND SWITCHES. DISCONNECT , PULL BACK AND REMOVE EXISTING BRANCH CIRCUITRY BACK TO ACCESSIBLE LOCATION OR SOURCE OF POWER FOR EXTENSION TO NEW WORK UNDER SCOPE OF NEW WORK.

(2) EXISTING CIRCUITS MAY BE REUSED AT THE OPTION OF THE ELECTRICAL CONTRACTOR PRIVIDED THEY COMPLY WITH INTENT OF ELECTRICAL SPECIFICATIONS.

(3) DISCONNECT AND REMOVE EXISTING DATA OUTLETS AND CABLING LOCATED ON EXISTING WALL AS REQUIRED. CONSULT WITH OWNER TO REMOVE OR RELOCATE DATA WIRING AS REQUIRED.

(4) DISCONNECT AND REMOVE EXISTING LIGHTING. MAINTAIN AND REPAIR EXISTING BRANCH CIRCUIT AND CONTROLS AS REQUIRED TO RECEIVE NEW LIGHTING. REFER TO LIGHTING PLANS.

GENERAL CONSTRUCTION NOTES

1. PROVIDE J-HOOK CABLE SUPPORTS SECURED TO BUILDING STRUCTURE AND SECURE ALL LOOSE EXISTING POWER AND LOW VOLTAGE CABLES FOUND UNSECURED DURING CEILING REMOVALS.
2. PROVIDE ALL EXISTING OPEN JUNCTION BOXES, CONDUIT BODIES AND PULL BOXES WITH NEW BLANK COVERS OF PROPER SIZE, DEPTH AND SUITABLE FOR JOB CONDITIONS INCLUDING ADDITION OF BOX EXTENSIONS AS REQUIRED, TO RENDER CONDITION SAFE. LABEL OUTLET BOX COVERS WITH PERMANENT MARKER OR PRESSURE SENSITIVE LABEL INDICATING PANEL DESIGNATION AND CIRCUIT NUMBERS OF CIRCUITS CONTAINED THEREIN.
3. ALL UNUSED WIRING FOUND ABOVE HUNG CEILINGS SHALL BE REMOVED.
4. COORDINATE ALL CEILING REMOVALS AND ACCESS PANEL LOCATIONS WITH GENERAL CONTRACTOR FOR INSTALLATION OF ALL NEW WORK.
5. UPDATE ALL PANELBOARD DIRECTORIES INDICATING NEW CIRCUITS INSTALLED.

SCOPE OF WORK KEY NOTES

(1) INTERCEPT EXISTING CIRCUIT AND EXTEND TO NEW LIGHTING. PROVIDE NEW BRANCH CIRCUIT AND LIGHTING CONTROL EXTENSIONS FROM NEW AND EXISTING RACEWAYS WITH CONDUIT AND WIRING TO MATCH EXISTING. CIRCUIT NUMBERS ARE DIAGRAMMATIC AND EXACT CIRCUIT NUMBER SHALL BE CONFIRMED IN FIELD.

(2) INSTALL RELOCATED LIGHT FIXTURE REMOVED FROM SECOND FLOOR AREA UNDER DEMOLITION PHASE. CLEAN, REPAIR AND RELAMP EXISTING FIXTURE AND PLACE IN OPERATIONAL CONDITION.PROVIDE NEW INFRARED WALLBOX OCCUPANCY SENSOR MOUNTED AT 4'-0"A.F.F. IN FLUSH OUTLET BOX AND CONNECT TO LIGHTING. PROVIDE SWITCH CONTROL OF NEW LIGHTING WITH BRANCH CIRCUIT EXTENSIONS FROM NEW AND EXISTING RACEWAYS WITH CONDUIT AND WIRING TO MATCH EXISTING.

(3) REMOVE EXISTING CIRCUIT BREAKER AND PROVIDE NEW 20A.,1P. GROUND FAULT CIRCUIT BREAKER TO SERVE RECEPTACLES.

(4) PROVIDE NEW 20A.,2P CIRCUIT BREAKER IN SPACE AVAILABLE IN RESPECTIVE PANEL AND CONNECT TO ELECTRIC HAND DRYER.

SMMA

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STATE OF MAINE
RAFAEL GUREVICH
No. 8868
LICENSED PROFESSIONAL ENGINEER

MARK:	DATE:	DESCRIPTION:
ISSUE LOG		
	10.10.2013	ISSUED FOR CONSTRUCTION

△ = CLOUDED CHANGE

SCALE	NONE
DRAWN BY	MJB
CHECK BY	BTG
PROJ.ARCH./ENGR.	DJO
PROJ. MGR.	RCH
JOB NO.	11082.04

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FIXTURE SCHEDULE AND NOTES

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