

# LONGMEADOW PUBLIC SCHOOLS

## LONGMEADOW HIGH SCHOOL

### POOL PAINTING AND MISCELLANEOUS REPAIRS

#### Code Compliance Report

- The existing structure located at 127 Grassy Gutter Road is a steel framed structure.
- The structure of the building is Type 2C Construction – (Typecast steel framing)
- The building is presently occupied for
  - E Educational Use Group

#### Project Description:

- Pool repairs and painting
- Floor tile repairs
- Wall repairs
- Fire alarm and exit lighting improvements

Building Code	780 CDR Massachusetts State Building Code State Board of Building Regulations & Standards Steel Edition
Building Construction (Type of Building)	Construction Type is 2C, Noncombustible, Unprotected
Use Group	E Educational Use
Proposed Use of Building (Space)	Section 302 - Educational Use Group
Change of Hazard Index	No Change
3404.3	E Educational Use - 4 = 4 (No Change) Hazard Index Change = 0 Change of Hazard Index: 3404 applies (Change in hazard index of 0 or less) shall not require a change in construction type. Hazard index shall be the lesser of the existing hazard index or the hazard index of the proposed use.
3404.4	New Building System: Alterations and Repairs: All new building systems for the proposed construction shall comply with new construction requirements. Those portions of the proposed work, which consist of alterations and repairs to existing building systems, shall be constructed in accordance with the existing requirements.
3404.5	Table 1008.1.2 (Occupant Load) Number of Means of Egress: 501 or less (2) exits/boiler room 502 or more (2) exits/boiler room
3404.6	Means of Egress Lighting: Exit Signs & Lights: Will comply. Owner representative to coordinate at future time.
3404.8	Height and Area Limitations: No use, modifications or additions to the building is planned, therefore 3404.9 does not impose any requirements for this project.
3404.9	Table 1008.1.2 (Occupant Load) Number of Means of Egress: 501 or less (2) exits/boiler room 502 or more (2) exits/boiler room

3404.10	Existing Fire & Party	Not Applicable
3404.11	Fire Protection System	Not Applicable
3404.12.3	Fire Protection System	Not Applicable
901	Fire Protection System	Not Applicable
901.1	Fire Protection System	Not Applicable
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901.100	Fire Protection System	Not Applicable

#### GENERAL NOTES (ALL TRADES)

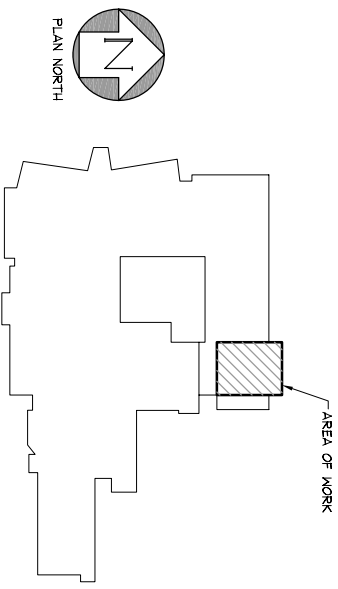
- THE CONTRACTOR SHALL INCLUDE ALL TAXES (STATE AND FEDERAL).
- ALL WORK SHALL COMPLY WITH STATE AND LOCAL CODES AND ORDINANCES. THE CONTRACTOR(S) SHALL APPLY FOR ALL PERMITS AND SHALL PAY ALL PERMIT RELATED FEES. ALL NECESSARY PERMITS SHALL BE OBTAINED PRIOR TO THE START OF WORK, AND THE CONTRACTOR(S) SHALL BE RESPONSIBLE FOR OBTAINING THE OCCUPANCY CERTIFICATE PRIOR TO OCCUPANCY.
- CONTRACTOR(S) SHALL PROVIDE ALL NECESSARY SERVICE ON ALL MATERIALS AND WORKMANSHIP PROVIDED UNDER THIS CONTRACT FOR A PERIOD OF ONE YEAR FROM DATE OF ACCEPTANCE OF FINISHED INSTALLATION AT NO ADDITIONAL COST TO THE OWNER. CONTRACTOR(S) SHALL EXTEND ALL AVAILABLE WARRANTIES ON THE EQUIPMENT IN ACCORDANCE WITH THE OWNER.
- THE CONTRACTOR(S) SHALL MAINTAIN THE JOB CLEAR OF TRASH AND DEBRIS, AND SHALL PRESENT THE PROJECT TO THE OWNER FOR FINAL ACCEPTANCE CLEAN AND READY FOR OCCUPANCY. ALL GLASS AND METAL FEATHERS SHALL BE CLEANED, ALL LABELS REMOVED, FLOORS SWEEP BROOD CLEAN, CARPET VACUUMED AND THE PROJECT AREA LEFT FREE OF TRASH AND DEBRIS.
- TEMPORARY FACILITIES FOR PROTECTION OF TOOLS AND EQUIPMENT SHALL CONFORM TO LOCAL REGULATIONS AND SHALL BE THE CONTRACTOR(S) RESPONSIBILITY.
- THESE DOCUMENTS DO NOT INCLUDE THE NECESSARY COMPONENTS FOR CONSTRUCTION SAFETY. STATE AND FEDERAL REGULATIONS DURING CONSTRUCTION, AND COMPLIANCE WITH STATE AND FEDERAL REGULATIONS REGARDING SAFETY SHALL BE THE CONTRACTOR(S) RESPONSIBILITY.
- THE CONTRACTOR AND HIS SUB-CONTRACTORS SHALL VISIT THE SITE AND BECOME FAMILIAR WITH ALL CONDITIONS PRIOR TO SUBMITTING HIS PROPOSAL. CLAIMS FOR EXTRA PAYMENT WILL NOT BE ALLOWED BEING MADE WITH THE WORK BEING PERFORMED. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND PAY ALL FEES. DEBRIS SHALL BE REMOVED ON A DAILY BASIS.
- CONTRACTOR(S) SHALL VERIFY ALL DIMENSIONS IN BOTH HORIZONTAL AND VERTICAL PLANES AND CONDITIONS SHOWN ON THE CONTRACT DOCUMENTS WITH THOSE ON THE JOB PRIOR TO COMMENCEMENT OF ANY WORK. ANY VARIATION WHICH REQUIRES PHYSICAL CHANGE SHALL BE IMMEDIATELY BROUGHT TO THE ATTENTION OF THE ARCHITECT/ENGINEER.
- THE CONTRACTOR AND HIS SUB-CONTRACTORS SHALL IMMEDIATELY CONTACT THE ARCHITECT/ENGINEER AND PROVIDE A SHOP DRAWING/SKETCH FOR DETERMINATION SHOULD HE FIND ANY CONFLICT OR INCONSISTENCY BETWEEN THE WORK SHOWN ON THE CONTRACT DOCUMENTS AND NORMAL ACCEPTED CONSTRUCTION PRACTICES, OR ASSUME RESPONSIBILITY FOR ALL CORRECTIONS.
- MODIFICATIONS REQUIRED FOR ANY REVISIONS TO THE CONTRACT DOCUMENTS INITIATED BY THE CONTRACTOR OR SUB-CONTRACTOR WITHOUT PRIOR WRITTEN APPROVAL BY THE ARCHITECT/ENGINEER SHALL BE ACCOMPLISHED AT THE CONTRACTOR(S) RISK.
- DO NOT SCALE OFF DRAWINGS FOR ANY PURPOSE.
- ALL MATERIALS AND WORKMANSHIP SHALL CONFORM TO OWNER/PLANT STANDARDS, AS A MINIMUM, OR THESE DRAWINGS, WHICHEVER IS MORE STRINGENT.
- ALL STAIRS AND CORRIDORS AND MEANS OF EGRESS ROUTES SHALL REMAIN ACCESSIBLE AT ALL TIMES.
- PROVIDE SELF ADHERING WALK-OFF MATS AT ALL ENTRY/EXIT LOCATIONS. MAINTAIN AND REPLACE AS REQUIRED THROUGHOUT CONSTRUCTION.
- EXISTING CONSTRUCTION NOT SCHEDULED FOR WORK SHALL BE PROTECTED THROUGHOUT CONSTRUCTION, INCLUDING BUT NOT LIMITED TO FIRE ALARM PULL STATIONS, HORN, STROBES, THERMOSTATS, PARTITIONS, CEILING, FLOOR FINISHES, AND FURNISHINGS.
- CONTRACTOR(S) SHALL SUBMIT FOUR (4) COPIES OF CATALOG CUT SHEETS FOR ALL MATERIALS TO THE ARCHITECT/ENGINEER FOR APPROVAL BEFORE ANY WORK IS TO BEGIN. NO CHANGES OR SUBSTITUTIONS ALLOWED WITHOUT WRITTEN APPROVAL FROM THE ARCHITECT/ENGINEER OR OWNER.
- CONTRACTOR(S) SHALL COORDINATE WITH OTHER TRADES TO ELIMINATE ANY INTERFERENCES WITH PIPES, DUCTS, ETC.
- ALL CONSTRUCTION COMPONENT, EQUIPMENT/SYSTEMS AND SUBMITTALS SHALL COMPLY WITH THE ENERGY CODE OF THE STATE IN WHICH THE BUILDING IS LOCATED.
- IT IS THE INTENTION OF THE DRAWINGS TO CALL FOR FINISHED WORK, TESTED, AND READY FOR OPERATION.
- ACCESSIBLE ACCESSORIES/DEVICES SHALL BE INSTALLED IN ACCORDANCE WITH THE STATE CODE IN WHICH THE BUILDING IS LOCATED.
- MISCELLANEOUS DEFINITIONS:  
 WHEN THE WORDS SUPPLY, STORE, STOCK, STORED, STOCKED, STOCKING, STOCKING LOCATION, READY FOR UNLOADING, UNPACKING, STORING, ASSEMBLY, INSTALLATION, APPLICATION, ERECTION, OR OTHER FORM OF INCORPORATION INTO THE PROJECT, AND MAINTAINED READY FOR USE, SUPPLY AND DELIVER PRODUCTS REQUIRING ADDITIONAL OR SUPPLEMENTAL FITTING, ASSEMBLY, FABRICATION, OR INCORPORATION INTO OTHER ELEMENTS OF THE PROJECT DIRECTLY TO THE FABRICATOR, INSTALLER OR MANUFACTURER AS REQUIRED, "INSTALL" MEANS UNLOAD, UNPACK, USE FIT, ATTACH, ASSEMBLE, APPLY, PLACE, ANCHOR, ERECT, FINISH, CARE, PROTECT, CLEAN, AND SIMILAR OPERATIONS REQUIRED TO PROPERLY INCORPORATE WORK INTO THE PROJECT.  
 PROVIDE TEAMS FURNISH AND INSTALL COMPLETE, AND READY FOR USE. PROVIDE ANY AND ALL ITEMS NECESSARY TO COMPLETE THE SYSTEMS.
- WHERE PRE-MANUFACTURED COMPONENTS/DEVICES/EQUIPMENT (ETC.) ARE IDENTIFIED, THE CONTRACTOR SHALL STRICTLY FOLLOW ALL MANUFACTURER INSTRUCTIONS AND RECOMMENDATIONS FOR INSTALLATION.

#### DRAWING LIST

DRAWING	TITLE	REVISION	DATE
G-001	TITLE SHEET	B	01/14/08
A-101	POOL REPAIRS AND PAINTING	B	01/14/08

#### DEMOLITION NOTES (ALL TRADES)

- CONTRACTOR SHALL ERECT ALL SAFETY BARRICADES AND POST PROPER NOTICES PRIOR TO COMMENCING WORK.
- GC SHALL COORDINATE ALL SUBCONTRACTOR DEMOLITION, CUTTING, PATCHING, ETC.
- ITEMS TO BE REMOVED SHALL BE CLEANLY CUT BACK TO THE LIMITS SHOWN ON THE DRAWINGS, OR AS DIRECTED BY THE OWNER REPRESENTATIVE OR ARCHITECT.
- DEPOSIT ALL WORK IN A SAFE MANNER AND PROTECT ALL WORK WHICH IS TO REMAIN. RESTORE ALL CONDITIONS WHICH BECOME DAMAGED, THAT ARE NOT SCHEDULED TO BE DEMOLISHED, TO THEIR ORIGINAL STATE.
- CONTRACTOR SHALL ERECT DUST PARTITION/PROTECTION BARRIERS TO PROTECT ADJACENT AREAS TO REMAIN, AND CONTRACTOR SHALL CLEAN THOSE AREAS WHICH HAVE BECOME AFFECTED.
- CONTRACTOR SHALL COMPLY WITH RULES AND REGULATIONS ESTABLISHED BY GOVERNMENTAL AGENCIES TO PROPERLY TRANSPORT DEMOLITION MATERIALS USING CONTAINERS DESIGNED FOR PARTICULAR WASTE TO APPROVED DISPOSAL SITES. CONTRACTOR SHALL OBTAIN ALL PERMITS AND PAY ALL FEES. DEBRIS SHALL BE REMOVED ON A DAILY BASIS.
- CONTRACTOR SHALL IMMEDIATELY HALT WORK AND NOTIFY ARCHITECT/ENGINEER IF HAZARDOUS MATERIAL IS FOUND DURING DEMOLITION.
- COORDINATE WITH OWNER FOR THOSE ITEMS WHICH ARE TO BE TURNED OVER TO OWNER, OR THOSE ITEMS WHICH ARE TO BE REMOVED BY OWNER.
- COORDINATE WITH OWNER FOR WORK NEAR MACHINERY/EQUIPMENT AND BUILDING SYSTEMS AND FOR HVAC, PLUMBING OR ELECTRICAL SHUT DOWNS PRIOR TO DEMOLITION.



<p>Hill Engineers Architects, Planners</p> <p>50 Depot Street Dorset, MA 01226 (413) 684-0925</p> <p>41 Park Street Dorset, MA 01922 (413) 743-0013 www.hillengineers.com</p>		<p>PRELIMINARY</p> <p>NOT TO BE USED FOR CONSTRUCTION</p>	
<p>LONGMEADOW PUBLIC SCHOOLS LONGMEADOW HIGH SCHOOL</p> <p>127 GRASSY GUTTER ROAD LONGMEADOW, MA</p>		<p>DRAWN BY: <u>DB</u></p> <p>DATE DRAWN: <u>8/14/07</u></p> <p>SCALE: <u>AS SHOWN</u></p> <p>AP'D BY: <u>JR</u></p> <p>CAD CODE: <u>TOL-5-G-001.dwg</u></p> <p>GRAPHIC SCALE:</p> <p>PROJECT NUMBER: <u>TOL-5</u></p> <p>DRAWING NUMBER: <u>G-001</u></p> <p>REV: <u>B</u></p>	
<p>PROJECT DESCRIPTION: <b>POOL PAINTING AND MISCELLANEOUS REPAIRS</b></p>		<p>DRAWING TITLE: <b>TITLE SHEET</b></p>	
REV. A	ISSUED FOR CLIENT REVIEW	DR'N	DB
REV. B	ISSUED FOR BIDDING	CK'D	DB
		DATE	08/24/07
		DATE	01/14/08

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