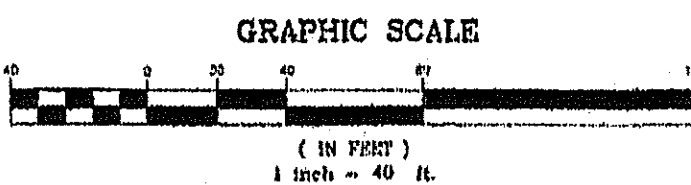


INSET: ALTERNATE 1 - DISTRICT OFFICE

LAYOUT, MATERIALS AND GRADING NOTES:

1. All existing chain link fencing along the existing property lines as shown and noted as CLF on the Existing Conditions Survey EX 1.0 shall be removed from the site including posts, rails, bracing and fabric and replaced with six (6) foot high concrete foundations, posts, rails (top and bottom), bracing and fabric as specified and as shown on the drawings. Approximately 200 feet of new 6' high vinyl coated fencing shall be installed along Fuller Street from the northeast property line intersection south to the northern school entrance drive sidewalk from the 10' high fence and wetland. Along Harris Brook remove from the site the existing chain link fence including posts, rails, bracing and fabric and replace with six (6) foot high vinyl coated chain link fencing including concrete foundations, posts, rails (top and bottom) and (2) lockable gates. The fence posts shall be removed by cutting the post flush with the concrete foundations which are to remain. The proposed replacement fencing shall extend from Fuller Street west to the corner of the fence along the west property line. All fencing shall conform to District 803-7.
2. The removal and installation of the fence along Harris Brook shall be performed so as to minimize disturbance of the existing vegetation. The Contractor shall submit the means and methods for removal and replacement to the Architect for approval.
3. The new fence and 10' gate along the entire west side of the new soccer field from Chain Street up to the new 6' chain link fence located along the north side of the new soccer field shall be 4' high.
4. All abandoned locations of the existing fence post foundations shall be filled-in, leamed and topped as required in the drawings.
5. A utility and easement map showing proposed utility lines, light poles, utility cabinets and retaining walls for the Architect's approval.
6. Coordinate grade elevations of proposed utility surfaces such as water gas covers, catch basins, sewer and drainage manholes shown on the utility drawings with proposed finish grades shown on the grading plan.
7. All areas of the site within the limit-of-work not otherwise developed shall be loamed and seeded.
8. Top of finish elevations for all site improvements and furnishings located within pavement areas shall be set below finish pavement grades so that top of footings are never over and not exposed.

- SIGN KEY**
- | SYMBOL | WORD |
|--------|-----------------------------------|
| A | STOP |
| B | ENTER |
| C | DO NOT ENTER |
| D | HANDICAP PARKING |
| E | HANDICAP PARKING - VAN |
| F | ONE WAY |
| G | ANTI-LOADING |
| H | PEDESTRIAN CROSSING |
| I | FREE LAKE - NO PARKING |
| J | VISITOR PARKING |
| K | SHARED & ELECTRIC VEHICLE PARKING |
| L | BUSES ONLY M-F 7:30 AM - 8:30 PM |
| M | BUSES ONLY M-F 7:30 AM - 8:30 AM |
| N | PARENT LOADING AREA |



PROPOSED LEGEND:

TRAFFIC SIGN A-4	ATTENUATED CONCRETE
TRAFFIC SIGN B-1	LOAM & SEED
TRAFFIC SIGN C-1	BRICK
TRAFFIC SIGN D-1	CONCRETE PAVING
TRAFFIC SIGN E-1	STREET LIGHT / PEDESTRIAN LIGHT
TRAFFIC SIGN F-1	Small Light locations shall be as shown on drawing EB-1 Site Plan Electrical
TRAFFIC SIGN G-1	ORIENTAL STEEL REINFORCED
TRAFFIC SIGN H-1	CASTLE WAT
TRAFFIC SIGN I-1	HANDICAP CUT WITH WARNING STRIP
TRAFFIC SIGN J-1	PEDESTRIAN CROSSING
TRAFFIC SIGN K-1	GRANITE CURB

NOTE: TOTAL PARKING SPACES INCLUDING 1 HO SPACE

NOTES:

AREA OF LOT - 13.8 ACRES

SCHOOL BUILDING AREA - FIRST FLOOR - 68,265 S.F.
SECOND FLOOR - 35,965 S.F.
TOTAL - 104,230 S.F.

SCHOOL BUILDING HEIGHT - 32'-0" +/- (ABOVE GRADE)

SCHOOL BUILDING USE - EDUCATIONAL - 69,000 S.F. (CLASSROOMS, ETC.)
ADMINISTRATION - 5,725 S.F.
CAFETERIA/GYMNASIUM - 14,823 S.F.
SUPPORT SPACES, CIRCULATION, ETC. - 37,872 S.F.

STUDENTS - 630 +/- (CAPACITY EXPANDABLE FOR BUBBLE CLASSES)

STAFF CAPACITY - 180 +/-

SEATING CAPACITY - CAFETERIA - 335 +/- (STUDENT LUNCH TABLES)
665 (LOOSE CHAIRS)
GYMNASIUM - 135 +/- (BLEACHERS)
849 (LOOSE CHAIRS)

SLEEPING CAPACITY - N/A

CENTRAL OFFICE BUILDING AREA - FIRST FLOOR - 3,300 S.F.
SECOND FLOOR - 3,280 S.F.
TOTAL - 6,580 S.F.

CENTRAL OFFICE BUILDING HEIGHT - 28'-0" +/- (ABOVE GRADE)

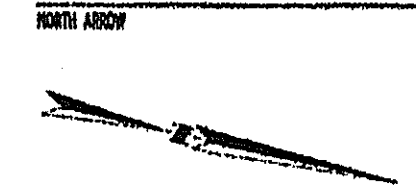
CENTRAL OFFICE BUILDING STAFF - APPROXIMATELY 28 +/- STAFF

PARKING SPACES PROPOSED - 250 (2 CHARGING STATIONS)
258 TOTAL

EXISTING PARKING - 97 + 6 (HANDICAP) = 102 TOTAL

NUMBER OF TREES/SHRUBS - 200 TOTAL COMBINED

NUMBER OF TREES/SHRUBS SHOWN ON PLAN - 200 TOTAL COMBINED



CONTRACTORS

MG
Marshall | Gary LLC
17 Naumkeag Row
Davenport, MA 01923
p. 781.245.7699 e. 617.699.6644
www.mgzay.com

REVISIONS	
DESIGN DEVELOPMENT SUBMISSION	08/24/18
50% CD SUBMISSION	10/29/18
100% CD SUBMISSION	11/01/18
100% CD DOCUMENTS	3/16/19
APPROVED	04/11/19
APPROVED	02/14/19
APPROVED	01/11/19

PROJECT NAME
CONSTRUCTION DOCUMENTS

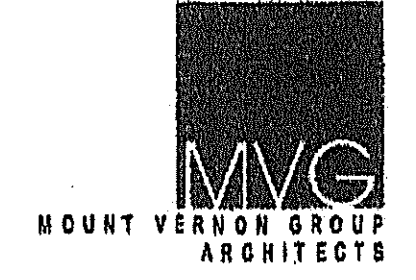
PROJECT NUMBER
02017.04

PROJECT NAME/LOCATION
LUDLOW PUBLIC SCHOOLS

CHAPIN STREET ELEMENTARY SCHOOL

768 CHAPIN ST.
LUDLOW, MA 01015

DRAWING TITLE
LAYOUT AND MATERIALS PLAN



35 Center St.
Chilopee, Massachusetts 01013
413 592 8700 T
413 592 8700 F
Info@mmgarchitects.com E

DATE

DRAWING INFORMATION
SCALE 1" = 40'
DRAWN BY JE
CHECKED BG
DATE 10/10/18

ISSUING NUMBER

SITE PLAN ADDENDUM APPROVAL
LUDLOW PLANNING BOARD

DATE