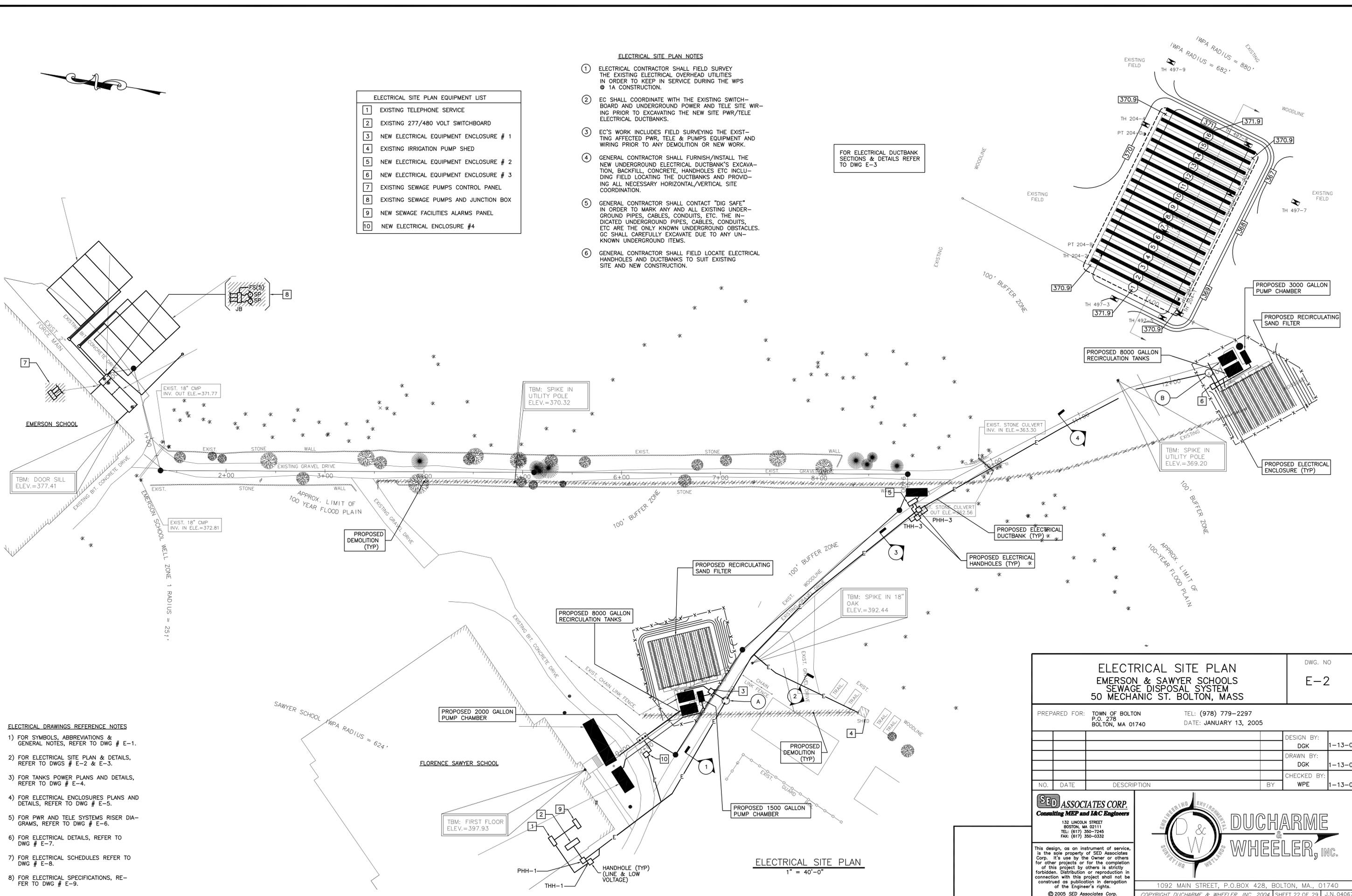




ELECTRICAL SITE PLAN EQUIPMENT LIST	
1	EXISTING TELEPHONE SERVICE
2	EXISTING 277/480 VOLT SWITCHBOARD
3	NEW ELECTRICAL EQUIPMENT ENCLOSURE # 1
4	EXISTING IRRIGATION PUMP SHED
5	NEW ELECTRICAL EQUIPMENT ENCLOSURE # 2
6	NEW ELECTRICAL EQUIPMENT ENCLOSURE # 3
7	EXISTING SEWAGE PUMPS CONTROL PANEL
8	EXISTING SEWAGE PUMPS AND JUNCTION BOX
9	NEW SEWAGE FACILITIES ALARMS PANEL
10	NEW ELECTRICAL ENCLOSURE #4

- ELECTRICAL SITE PLAN NOTES**
- 1 ELECTRICAL CONTRACTOR SHALL FIELD SURVEY THE EXISTING ELECTRICAL OVERHEAD UTILITIES IN ORDER TO KEEP IN SERVICE DURING THE WPS @ 1A CONSTRUCTION.
 - 2 EC SHALL COORDINATE WITH THE EXISTING SWITCHBOARD AND UNDERGROUND POWER AND TELE SITE WIRING PRIOR TO EXCAVATING THE NEW SITE PWR/TELE ELECTRICAL DUCTBANKS.
 - 3 EC'S WORK INCLUDES FIELD SURVEYING THE EXISTING AFFECTED PWR, TELE & PUMPS EQUIPMENT AND WIRING PRIOR TO ANY DEMOLITION OR NEW WORK.
 - 4 GENERAL CONTRACTOR SHALL FURNISH/INSTALL THE NEW UNDERGROUND ELECTRICAL DUCTBANK'S EXCAVATION, BACKFILL, CONCRETE, HANDHOLES ETC INCLUDING FIELD LOCATING THE DUCTBANKS AND PROVIDING ALL NECESSARY HORIZONTAL/VERTICAL SITE COORDINATION.
 - 5 GENERAL CONTRACTOR SHALL CONTACT "DIG SAFE" IN ORDER TO MARK ANY AND ALL EXISTING UNDERGROUND PIPES, CABLES, CONDUITS, ETC. THE INDICATED UNDERGROUND PIPES, CABLES, CONDUITS, ETC ARE THE ONLY KNOWN UNDERGROUND OBSTACLES. GC SHALL CAREFULLY EXCAVATE DUE TO ANY UNKNOWN UNDERGROUND ITEMS.
 - 6 GENERAL CONTRACTOR SHALL FIELD LOCATE ELECTRICAL HANDHOLES AND DUCTBANKS TO SUIT EXISTING SITE AND NEW CONSTRUCTION.

FOR ELECTRICAL DUCTBANK SECTIONS & DETAILS REFER TO DWG E-3



- ELECTRICAL DRAWINGS REFERENCE NOTES**
- 1) FOR SYMBOLS, ABBREVIATIONS & GENERAL NOTES, REFER TO DWG # E-1.
 - 2) FOR ELECTRICAL SITE PLAN & DETAILS, REFER TO DWGS # E-2 & E-3.
 - 3) FOR TANKS POWER PLANS AND DETAILS, REFER TO DWG # E-4.
 - 4) FOR ELECTRICAL ENCLOSURES PLANS AND DETAILS, REFER TO DWG # E-5.
 - 5) FOR PWR AND TELE SYSTEMS RISER DIAGRAMS, REFER TO DWG # E-6.
 - 6) FOR ELECTRICAL DETAILS, REFER TO DWG # E-7.
 - 7) FOR ELECTRICAL SCHEDULES REFER TO DWG # E-8.
 - 8) FOR ELECTRICAL SPECIFICATIONS, REFER TO DWG # E-9.

ELECTRICAL SITE PLAN
EMERSON & SAWYER SCHOOLS
SEWAGE DISPOSAL SYSTEM
50 MECHANIC ST. BOLTON, MASS

DWG. NO
E-2

PREPARED FOR:	TOWN OF BOLTON P.O. 278 BOLTON, MA 01740	TEL: (978) 779-2297 DATE: JANUARY 13, 2005
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ELECTRICAL SITE PLAN
 1" = 40'-0"