



10/16/2021 11:23:35 AM Autodesk Docs | Stoughton Public Safety | MEP - 7th - Stoughton Fire Station.vvt

1
E0.03
ELECTRICAL SITE PLAN
SCALE: 1" = 20'-0"

- ELECTRICAL SITE NOTES:**
- DO NOT RUN ANY UNDERGROUND RACEWAYS WITHIN PLANTING AREAS OR LAKING FIELDS. REFER TO DRAWINGS FOR LOCATIONS. COORDINATE ROUTING WITH LANDSCAPE ARCHITECT.
 - REFER TO CIVIL DRAWINGS FOR EXACT ROUTING OF UTILITIES. REFER TO LANDSCAPE DRAWINGS FOR EXACT LOCATION OF SITE FEATURES.
 - ALL SITE WIRING SHALL BE 200AMP, 120/240V, 3-PHASE UNLESS SHOWN OTHERWISE.
 - ALL EXTERIOR LIGHTING TO BE PROGRAMMED FOR PHOTOCELL "ON" TIMED OFF AND DIMMED (LEVEL 10 A 10V SIGNAL). PROVIDE INDIVIDUAL CONTROL FOR EACH CIRCUIT. COORDINATE PROGRAMMING WITH OWNER. (REFER TO ACEE ONE-LINE DIAGRAM & SPECIFICATIONS).
 - REFER TO ARCHITECTURAL DRAWINGS FOR EXACT LOCATION OF EXTERIOR WALL MOUNTED LIGHTING.
 - REMOVE ALL SITE ELECTRICS WHEN NO LONGER REQUIRED.
 - PROVIDE 1700X1700 GROUND MOUNTED PULL BOX QUADZITE (PC1720B42) WITH COVER (PC1720CA17) OR SAME BY CARSON, HIGHLINE, STROMWELL, OR EQUAL. FOR ALL SITE LIGHTING VIA PULL BOX ALSO PROVIDE (1) 1" SPARE WITH PULL LINE BETWEEN PULL BOX AND NEAREST ELECTRIC ROOM LABEL @ EACH END. PROVIDE LIGHTNING PROTECTION SYSTEM FOR COVERAGE OF ENTIRE FACILITY.
 - PROVIDE 12"x12" x 170" GROUND MOUNTED PULL BOX QUADZITE (PC1212B20) WITH COVER OR SAME BY CARSON, HIGHLINE, STROMWELL, OR EQUAL AT ALL POLES WITH THREE PHASE 1" CONDUITS APPROACHING BASE TO ALLOW FOR SINGLE PAIR TO ENTER BASE.
 - GENERATOR EMISSIONS EXHAUST SHALL MAINTAIN 25 FEET CLEARANCE FROM ANY OPERABLE WINDOWS OR INTAKE LOUVERS. COMPLY WITH ALL FEDERAL EPA AND STATE DEP REQUIREMENTS.

dw
DORE + WHITTIER

MASSACHUSETTS
280 MERRIMACK STREET BUILDING 7, 2ND FLOOR
NEWBURYPPORT, MA 01550
P: (978) 499-2999

VERMONT
212 BATTERY STREET
BURLINGTON, VT 05401
P: (802) 863-1428

STOUGHTON FIRE STATION No. 1

400 PROSPECT STREET
STOUGHTON, MA 02072

PROJECT NUMBER: **19-0796**

SEAL AND SIGNATURE:

REVISIONS:		
NO.	DATE	TITLE

ISSUE TITLE AND DATE:
PLANNING BOARD SUBMISSION 10/6/2022

KEY PLAN

ORIENTATION AND SCALE:

N
TRUE NORTH

PROJECT NORTH SCALE: AS INDICATED

SHEET TITLE:
ELECTRICAL SITE PLAN

SHEET NUMBER:
E0.03