

INSIDE BUILDING

O-Z GEDNEY TYPE-CSMI FITTING OR

CONCRETE WALL\-

✓ NOT TO SCALE

FOUNDATION

EQUAL

BEYOND EDGE OF PAVEMENT. TYPICAL. CONCRETE SHALL BE MINIMUM 3000 PSI COMPRESSIVE STRENGTH RATING. SLUMP SHALL BE 5 TO 6 INCHES AND CONCRETE SHALL BE WORKED IN TO COMPLETELY SURROUND CONDUITS. AGGREGATE SIZE: 3/4" STONE. BOTTOM OF TRENCH SHALL BE UNDISTURBED ORIGINAL GROUND OR FIRMLY COMPACTED EARTH FREE FROM

VOILS, ROCK, RUBBLE AND OF RELATIVELY SMOOTH ARCH, AND LINED WITH A MINIMUM OF 2 INCHES OF CLEAN PVC CONDUIT SHALL BE PRIMED AND GLUED TO FORM A WATERTIGHT SEAL, TYPICAL.

TR TYPICAL TRENCH DUCTBANK DETAIL

NOT TO SCALE

GENERATOR ENCLOSURE BASE MOUNTED DIESEL FUEL TANK (TYPICAL) ----3/4" CHAMFER (TYPICAL ALL EXPOSED EDGES) -FINISHED GRADE 12" STRUCTURAL 3000 PSI CONCRETE PAD 24" THICK BY— LENGTH/WIDTH PER GENERATOR MANUFACTURER'S REQUIREMENTS
REINFORCED WITH #4 REBAR @ 12" O.C. TOP AND BOTTOM EACH WAY

SEAL ALL WALL

WATERTIGHT

LB FITTING-

RGS CONDUIT-

CONDUIT— CLAMP

(TYPICAL)

FINISHEDGRADE—

PVC TO RIGID — ADAPTER

TYPICAL THRU-WALL CONDUIT PENETRATION
NOT TO SCALE

(FOR USE AT EXISTING BUILDINGS ONLY).

SLIP FITTING-

FLOOR

EXTERIOR

TYPICAL UNDERGROUND—

PENETRATIONS

GEN GENERATOR MOUNTING DETAIL
NOT TO SCALE

TERMINATIONS.

1. PROVIDE 24"x24" WINDOW IN SLAB AND SLIP JOINT AT CONDUIT

DIG SAFE NOTE: UTILITIES ARE PLOTTED FROM FIELD LOCATION AND ANY RECORD INFORMATION AVAILABLE, AND SHOULD BE

CONSIDERED APPROXIMATE. OTHER UTILITIES MAY EXIST WHICH ARE NOT EVIDENT OR FOR WHICH RECORD

INFORMATION WAS NOT AVAILABLE. CONTRACTORS MUST CONTACT ALL UTILITY COMPANIES BEFORE EXCAVATING AND DRILLING. ALSO, CALL "DIG SAFE" AT 1

(888)344-7233 [1(888)DIG-SAFE] IN MA, ME, NH, RI AND, VT.

DIG-SAFE WEBSITE: WWW.DIGSAFE.COM



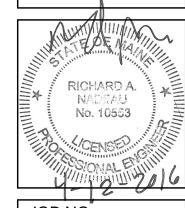
Stantec Consulting Services Inc. 482 Payne Road Scarborough Court Scarborough, ME 04074-8929 Tel: (207) 883-3355 / Fax: (207) 883-3376 www.stantec.com

No. Date Description Revision Schedule

ARCHITECTS

0

49 DARTMOUTH STREET PORTLAND, MAINE 04101 207-775-1059 www.pdtarchs.com



JOB NO. 195210863

DRWN: CHK: Author Checker

SCALE:

PERMIT SET - 95% CONSTRUCTION DOCUMENTS 04.12.16

ELECTRICAL SITE PLAN AND DETAILS

ES101