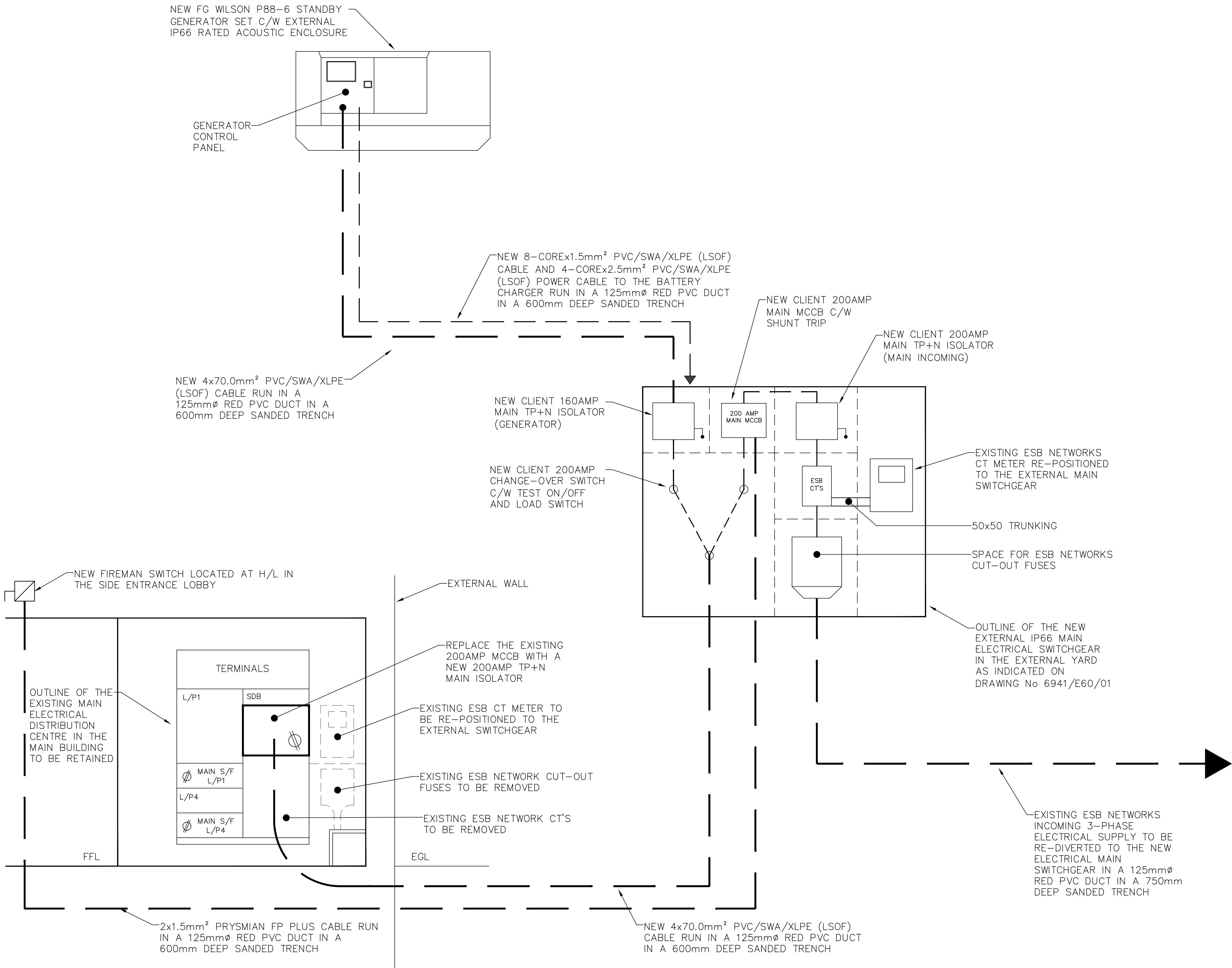




NOTES

1. THE PROVISION OF THE NEW STANDBY GENERATOR FACILITY SHALL COMPLY FULLY WITH THE REQUIREMENTS OF ESB NETWORKS CURRENT NATIONAL CODE OF PRACTICE FOR CUSTOMER INTERFACE INCLUDING THE REQUIREMENTS OF THE NATIONAL RULES FOR ELECTRICAL INSTALLATIONS I.S.10101:2020, AMENDMENT 1:2024 AND CORRIGENDUM 2:2025.

NOTES

SEPARATE EARTH CONDUCTORS SHALL BE RUN FOR THE DISTRIBUTION CABLES, WHICH SHALL BE EQUAL IN SIZE TO THE PHASE CONDUCTOR UP TO 16mm² AND 16mm² FOR SIZES BETWEEN 16mm² AND 35mm².

WHERE THE NUMBER OF CONDUCTORS ARE INDICATED THE EARTH CONDUCTOR IS NOT QUANTIFIED AND SHOULD BE ALLOWED FOR BY THE TENDERER.

PHASE CONDUCTORS ABOVE 35mm² SHALL HAVE AN EARTH CONDUCTOR OF HALF THE PHASE CONDUCTOR SIZE.

REV BY: DATE: DESCRIPTION:

VOLUME A.3.2

TENDER

PROJECT:
GRETB OFFICES, ATHENRY, Co GALWAY - PROVISION OF A GENERATOR FACILITY

TITLE:
SCHEMATIC LAYOUT OF THE ELECTRICAL DISTRIBUTION SYSTEM

HEAVEY KENNY ASSOCIATES
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DESIGNED: JC
DRAWN BY: LP
DATE: AUGUST 2026
SCALE: AS SHOWN

ARCH:
CHECKED BY:

DRG.No.
6941/E61/01

REV.
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