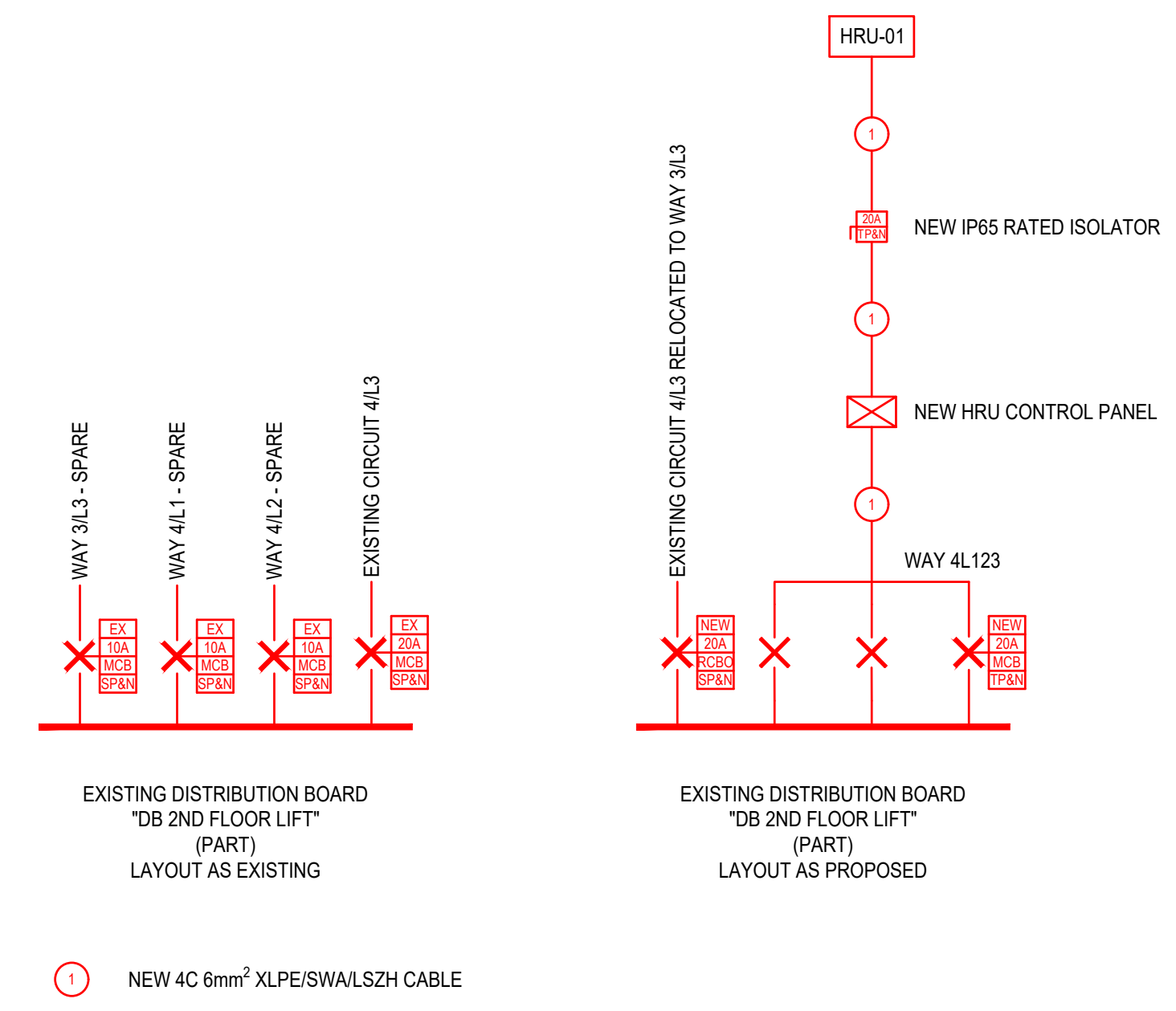
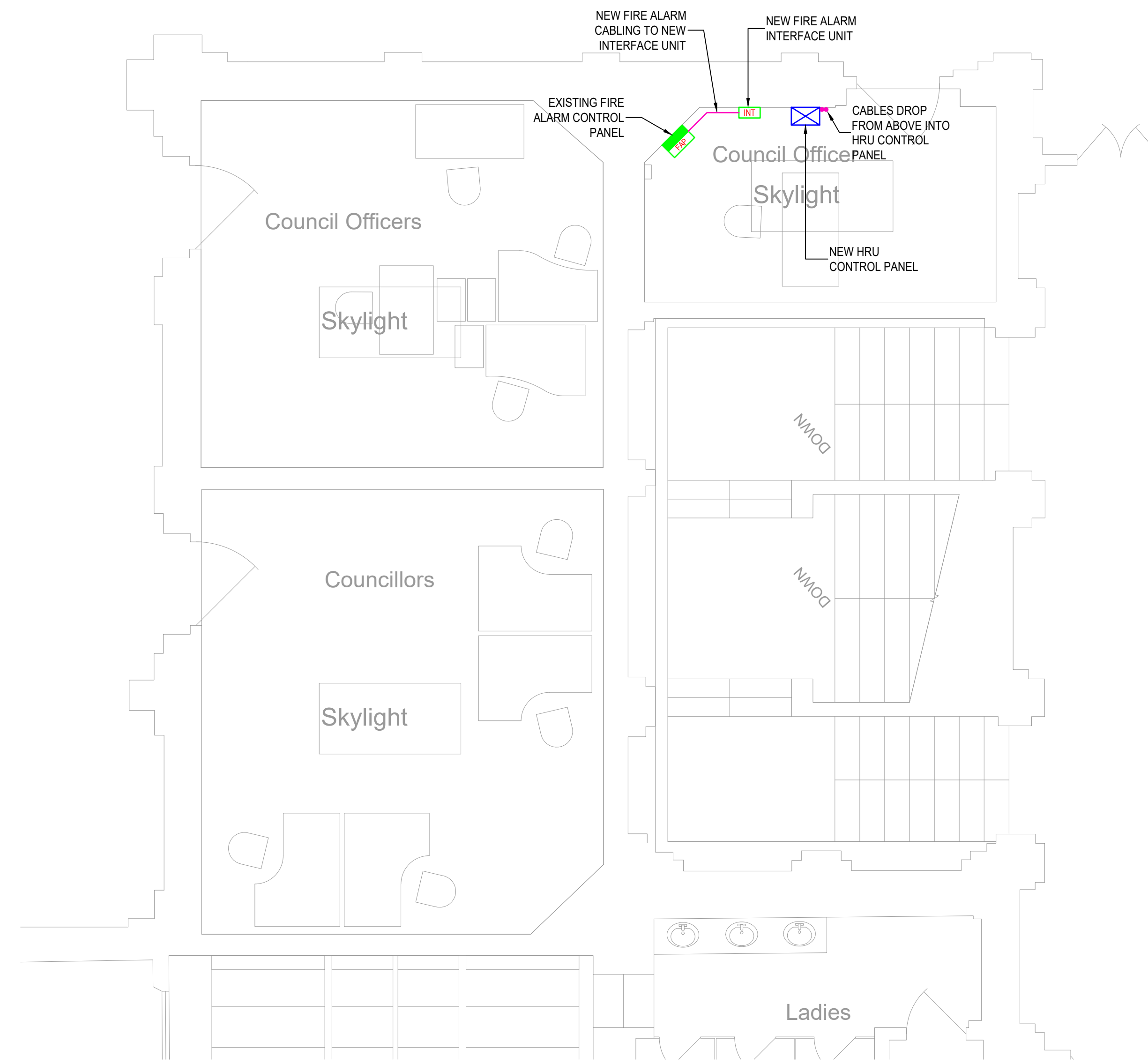


THIS DRAWING REFLECTS DESIGN INTENT ONLY.  
 RYBKA LTD. DO NOT ACCEPT ANY LIABILITY REGARDING THE ACCURACY & VERACITY OF INFORMATION PROVIDED BY OTHERS USED IN THE PREPARATION OF THIS DRAWING.  
 THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT DRAWINGS & SPECIFICATIONS.  
 ALL DIMENSIONS AND SIZES ARE IN MILLIMETRES UNLESS OTHERWISE STATED.  
 DO NOT SCALE FROM THIS DRAWING.  
 FOR KEY TO DRAWINGS GRAPHICAL SYMBOLS SEE SYMBOLS LEGEND.

- NOTES**
- ALL ELECTRICAL WORKS SHALL BE UNDERTAKEN IN ACCORDANCE WITH BS7671: 2018, INCLUDING ALL CURRENT AMENDMENTS, AND IN ACCORDANCE WITH BUILDING STANDARDS (SCOTLAND) REGULATIONS.
  - ALL DRAWINGS SHALL BE READ IN CONJUNCTION WITH THE SPECIFICATION, SCHEDULES AND MECHANICAL SERVICES DRAWINGS.
  - THE CONTRACTOR SHALL REFER ANY DISCREPANCIES ON THIS DRAWING BACK TO THE ORIGINATOR PRIOR TO THE COMMENCEMENT OF ANY PROCUREMENT OR INSTALLATION WORKS.
  - ALL CABLE CLIPS, FIXINGS, SADDLES AND ACCESSORIES SHALL BE PROPRIETARY DEVICES AS APPROVED AND RECOMMENDED BY THE CABLE OR ELECTRICAL ACCESSORY MANUFACTURER.
  - ANY PENETRATIONS CREATED THROUGH A FIRE COMPARTMENT OR FIRE SEALED WALL TO BE CORRECTLY SEALED/RE-SEALED TO MAINTAIN THE RESPECTIVE FIRE RATING OF THE FIRE COMPARTMENT.
  - THE LOCATIONS OF ALL ELECTRICAL CONNECTIONS AND ACCESSORIES SHOWN ON THIS DRAWING ARE INDICATIVE AND SHOW DESIGN INTENT. UNLESS OTHERWISE NOTED, THE EXACT LOCATION OF THESE OUTLETS SHALL BE CO-ORDINATED ON SITE TO BE LOCATED TO SUIT THE EQUIPMENT THAT THEY SERVE.
  - ALL WALL MOUNTED ACCESSORIES WITHIN FIRE OR ACOUSTIC RATED WALLS SHALL BE FITTED WITH INTUMESCENT PADS TO MAINTAIN THE FIRE/ACOUSTIC RATING OF THE RESPECTIVE WALL.
  - THE ELECTRICAL CONTRACTOR SHALL BE RESPONSIBLE FOR MAKING ALL FINAL CONNECTIONS BETWEEN THE ISOLATING DEVICE AND THE EQUIPMENT BEING SERVED. ALL ISOLATORS TO BE LABELLED TO IDENTIFY THE EQUIPMENT SERVED.
  - THE PHASING, PROGRAMMING AND SEQUENCING OF ALL WORKS TO BE AGREED PRIOR TO WORKS COMMENCING.
  - THE CONTRACTOR SHALL ALLOW FOR ALL EARTHING AND EQUIPOTENTIAL BONDING REQUIRED TO PROVIDE COMPLIANCE WITH BS7671:2018 AND BS7430:2011 INCLUDING ALL CURRENT AMENDMENTS.
  - ALL OUTLETS SHALL BE POSITIONED IN COMPLIANCE WITH BS 8300-2:2018, INCLUDING ALL CURRENT AMENDMENTS. THIS APPLIES TO BOTH HORIZONTAL AND VERTICAL POSITIONING.
  - THE ELECTRICAL CONTRACTOR SHALL BE RESPONSIBLE FOR CO-ORDINATING THE GENERAL POWER INSTALLATION WITH ALL MECHANICAL SERVICES INSTALLATIONS BEING INSTALLED.
  - ALL ISOLATORS AND FUSED CONNECTION UNITS THAT SUPPLY FIXED ELECTRICAL EQUIPMENT SHALL BE LABELLED TO NOTE THE ITEM OF EQUIPMENT BEING SERVED.
  - ALL ELECTRICAL ACCESSORIES AND ISOLATORS SHALL BE LABELLED TO NOTE THEIR SOURCE DISTRIBUTION BOARD AND FINAL CIRCUIT REFERENCE.
  - OUTLETS INSTALLED WITHIN INTERNAL PARTITION WALLS SHALL NOT BE INSTALLED DIRECTLY 'BACK-TO-BACK' AND SHALL INSTEAD BE OFFSET IN ORDER TO MINIMISE ACOUSTIC LEAKAGE THROUGH THE WALLS.
  - ALL FIRE ALARM WORKS SHALL BE UNDERTAKEN IN ACCORDANCE WITH BS5839 PART 1: 2017 INCLUDING ALL CURRENT AMENDMENTS.
  - ALL FIRE ALARM WIRING SHALL BE CARRIED OUT IN RED SHEATHED SOFTSKIN ENHANCED FIRE RATED CABLING.
  - ON COMPLETION OF THE FIRE ALARM INSTALLATION THE CONTRACTOR SHALL:
    - TEST AND COMMISSION THE FIRE ALARM SYSTEM AS REQUIRED BY BS 5839 AND ALL CURRENT AMENDMENTS.
    - PREPARE AND SUBMIT TO THE CLIENT ALL APPROPRIATE CERTIFICATION AND LOG BOOKS.



1 EXISTING/PROPOSED ELECTRICAL SCHEMATIC  
 SCALE N.T.S.



2 FIRST FLOOR PROPOSED ELECTRICAL WORKS  
 SCALE 1:50

01	09/10/20	SR	TENDER	AKS
REV	DATE	BY	DESCRIPTION	CHKD

DRAWING STATUS	TENDER
CLIENT	INVERCLYDE COUNCIL
PROJECT NUMBER	520.007.00
PROJECT TITLE	GREENOCK MUNICIPAL BUILDINGS AHU
DRAWING TITLE	FIRST FLOOR PLAN, PROPOSED ELECTRICAL WORKS

**RYBKA**

Cadell House, 27 Waterloo Street, Glasgow, G2 6BZ  
 t +44 (0)141 221 2334  
 e info@rybka.co.uk w rybka.co.uk  
 Rybka Limited, Building Services Engineering Consultants

SCALE	DRAWN	DATE	CHECKED	PASSED
1:50@A1	SR	01/10/20	SR	-
DRAWING NUMBER				REVISION
GMB-RYB-XX-01-DR-E-6001				01