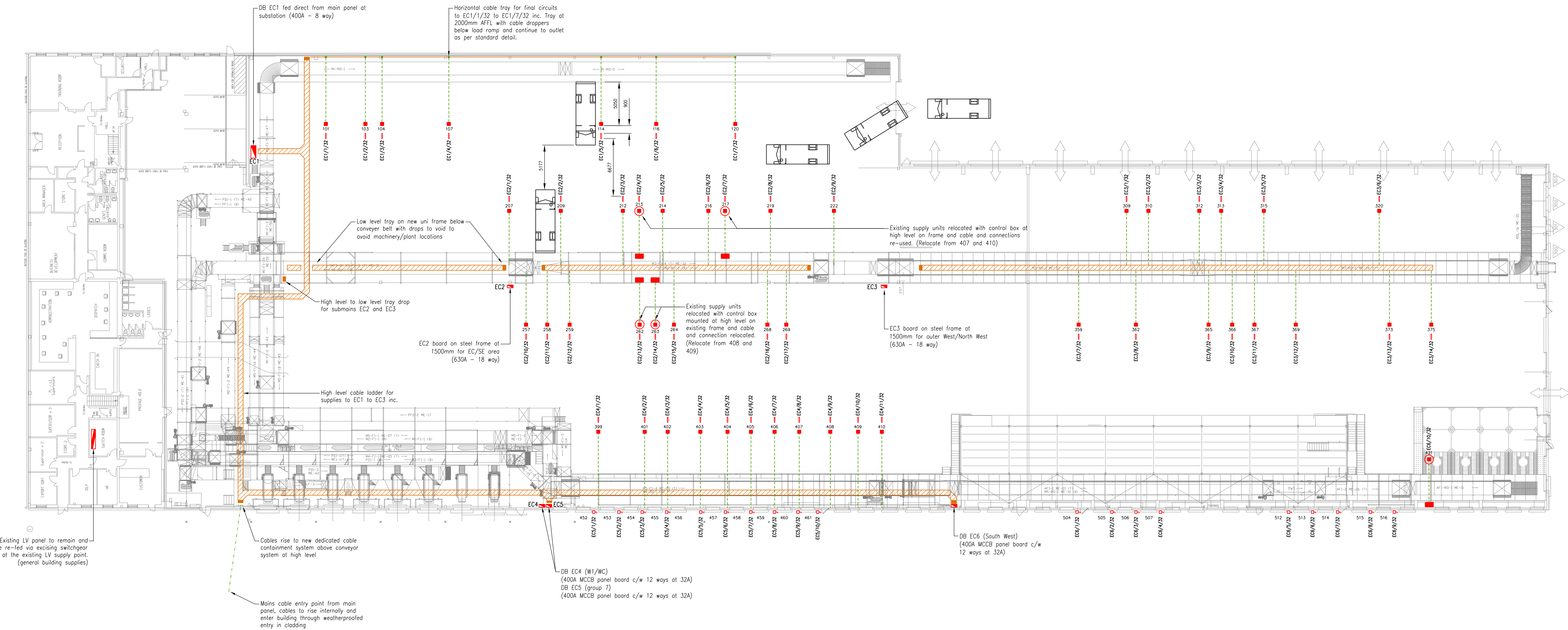


Legend :

- 600x1000 protection hoop in black/yellow
- Free issue Rolec 32A 3P+N+E socket outlet c/w interlock isolator and RCD mounted on 1000mm high post (100x100) with steel mounting plate behind outlet, and flange plate to fixing to floor. Protection barrier hoop to be installed in front of the post as standard detail
- Final connections via XLPE/SWA cable dropping off low level tray and into load bay void, with final run concealed in speed hump system.
- 32A 3P+N+E rotary isolator for future connection of external Rolec outlets. Isolator to be installed, cabled, terminated and labelled at 1400mm AFFL.
- Existing electric charging point, control/conversion box and cabling. These units are to be re-used in either their present location (421) or relocated to 213, 217, 263 and 264. Existing main supply cable control box to be removed.

Notes :

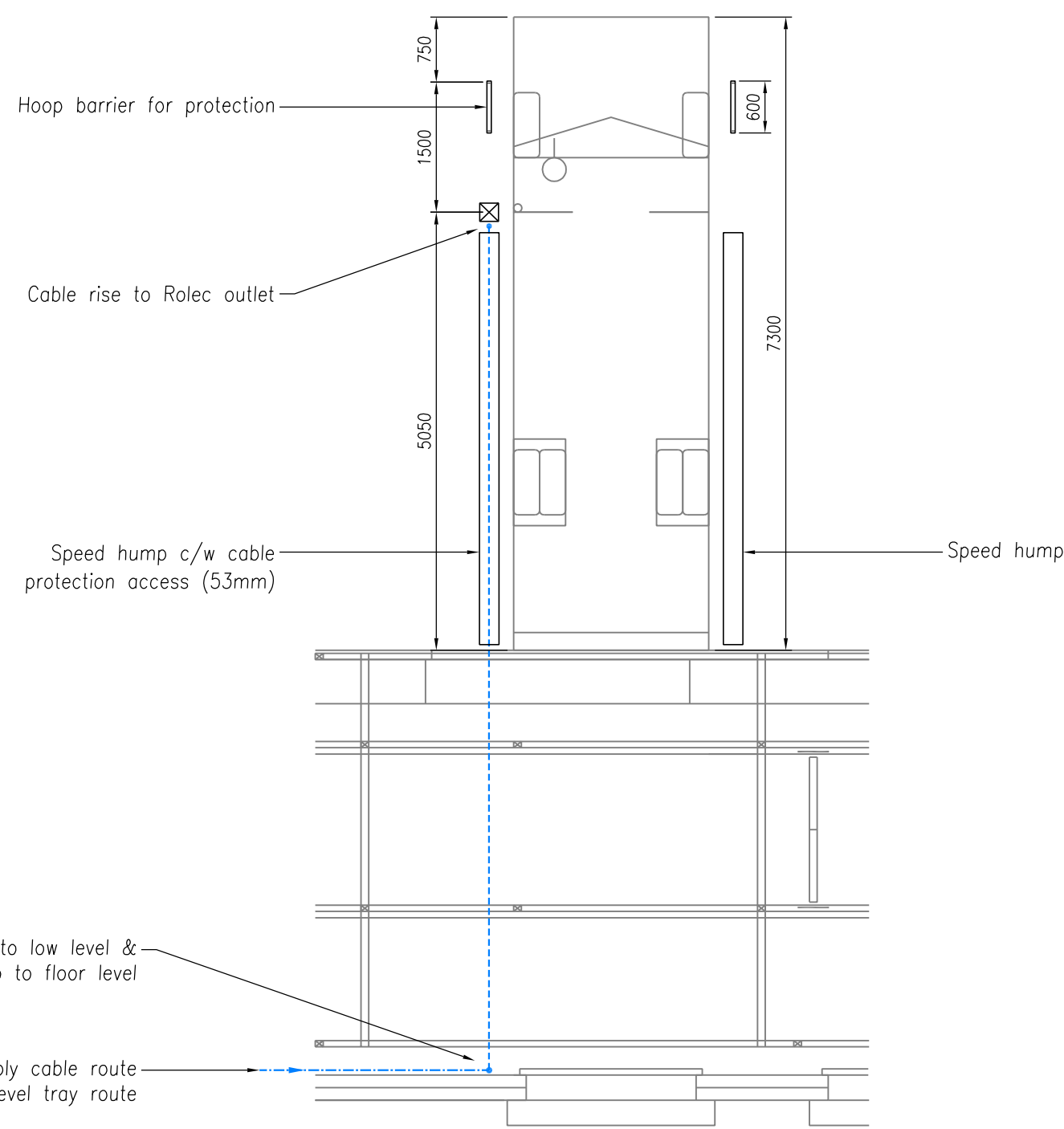
- The complete installation to be carried out to BS7671.
- All charging outlets to be provided by UPS Ltd direct and handed to contractor as free issue for installation and connection.
- All cabling to be XLPE/SWA.
- All works are to be carried out in a live operational environment with all safety precautions to be considered.



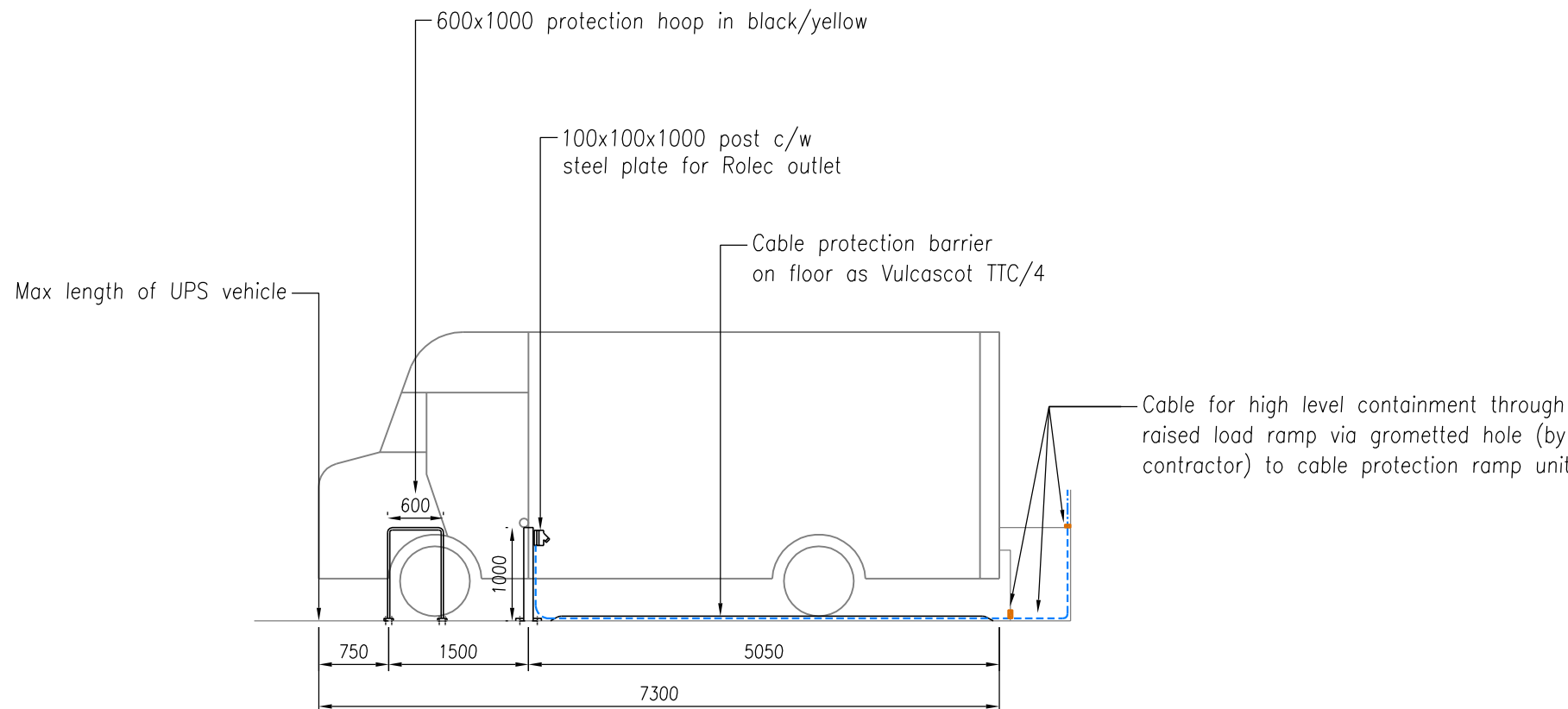
Existing LV panel to remain and be re-fed via existing switchgear at the existing LV supply point. (general building supplies)

Cables rise to new dedicated cable containment system above conveyor system at high level

Mains cable entry point from main panel, cables to rise internally and enter building through weatherproofed entry in cladding



Proposed Wiring Arrangement to Individual Boys Panel (NTS)



Proposed Wiring Arrangement to Individual Boys Section (NTS)

Rev. | Details | Date | Dwn | App

**bennettwilliams**  
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Client :  
UPS Ltd  
Camden

Project :  
Electric Vehicle Charging  
Infrastructure Improvements

Description :  
Internal Electrical Distribution  
Arrangement

Date : 18/09/2014 Dwn : ERA  
Scale : 1:250 @ A1 Ck'd : RP  
Drawing No. : 10337-E-001 App : RP

TENDER