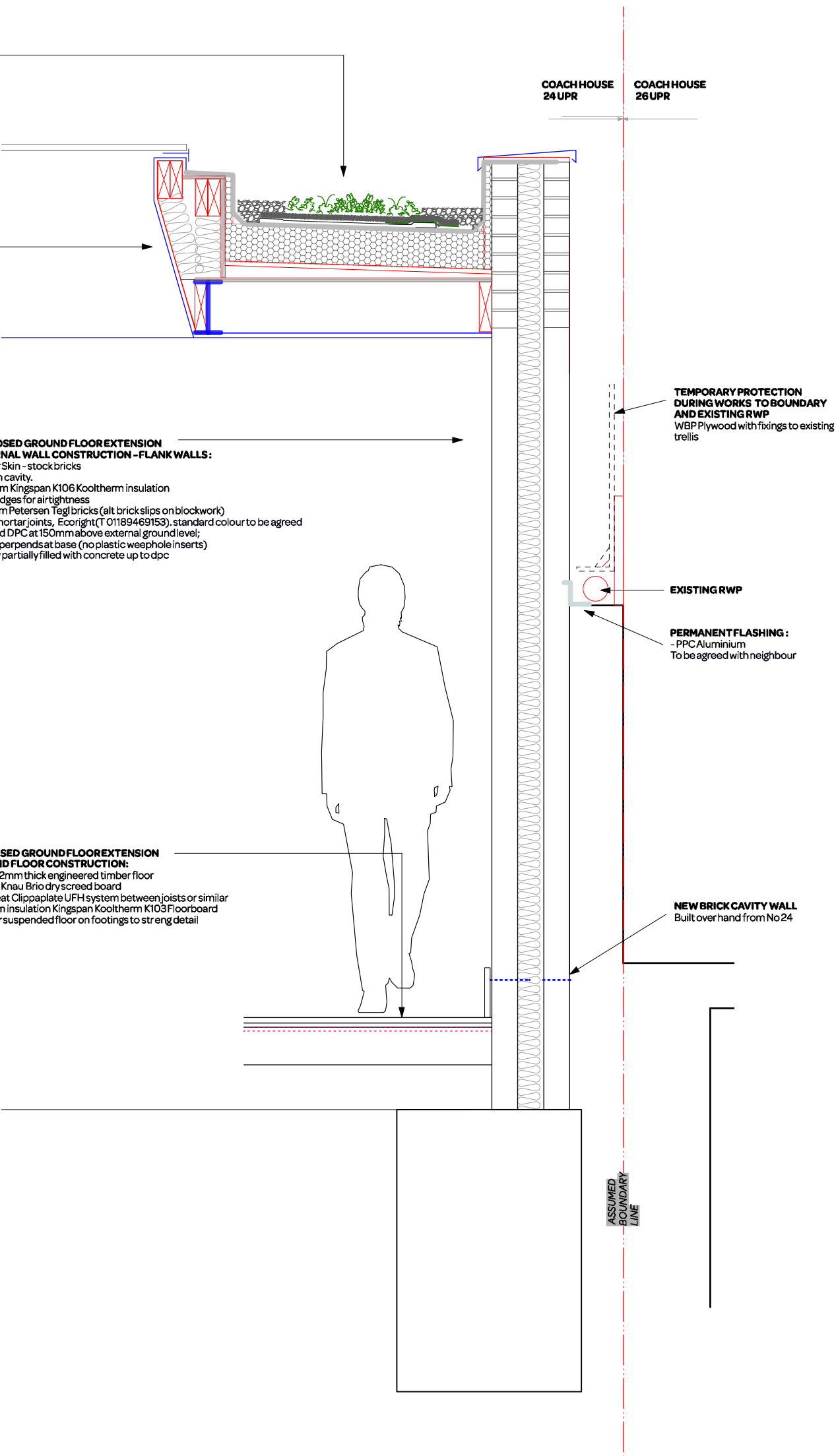


- PROPOSED GREEN ROOF BUILDUP**
- Bauder WB wildflower blanket on growing medium
 - Filter fleece
 - DSE 40 water retention and drainage layer
 - Protection layer
 - Bauder Total Roof system, bituminous reinforced membrane over insulation
 - 150 mm PIR insulation, laid to a 1:60 design fall on firrings
 - Roofdeck formed in SW timber with steel structure to SE spec
 - plasterboard ceiling with skim finish

- ROOFLIGHT INSTALLED WITH KERB UPSTAND**
- SW timber kerb with membrane dressed over to mfr detail
 - Openable window aluminium framed window as supplied by The Architectural Glazing Company
 - Actuator and rain sensor
 - Tapered reveal in plasterboard over VCL
 - Min 100 mm Rockwool insulation

- PROPOSED GROUND FLOOR EXTENSION**
EXTERNAL WALL CONSTRUCTION - FLANK WALLS:
- Outer Skin - stock bricks
 - 10mm cavity.
 - 90 mm Kingspan K106 Kooltherm insulation
 - Tape edges for airtightness
 - 103 mm Petersen Tegl bricks (alt brick slips on blockwork)
 - lime mortar joints, Ecoright (T 01189469153), standard colour to be agreed
 - Hyload DPC at 150mm above external ground level;
 - Open perpend at base (no plastic weephole inserts)
 - Cavity partially filled with concrete up to dpc

- PROPOSED GROUND FLOOR EXTENSION**
GROUND FLOOR CONSTRUCTION:
- nom 22mm thick engineered timber floor
 - 18 mm Knau Brio dry screed board
 - Nu-Heat Clippaplate UFH system between joists or similar
 - 150mm insulation Kingspan Kooltherm K103 Floorboard
 - timber suspended floor on footings to str eng detail
 - dpm



revision:

black lines

green lines

red lines

existing

to be demolished

proposed

FOR PLANNING

revision:		
A	15/5/20	DRAFT FOR PRICING
B	11/06/20	TO PARTY WALL SURVEYOR
C	09/07/20	FOR PRICING
D	17/07/20	Green roof specification updated



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drawing title:	
Section Detail - 3	
client: Ceren Tak + Luigi Sorvillo	
project: Coach House, 24 Upper Park Rd, NW3 2UT	
date: JAN 20	scale: 1:50@A3
drawing number: 1923-D-003	revision: D