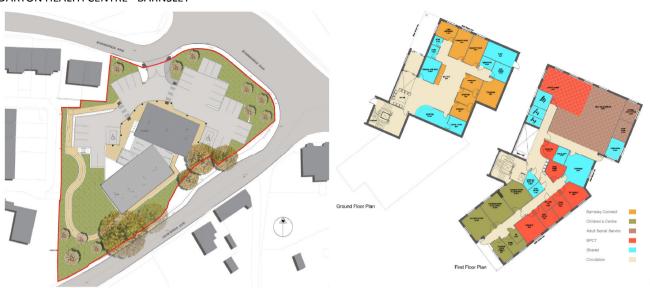
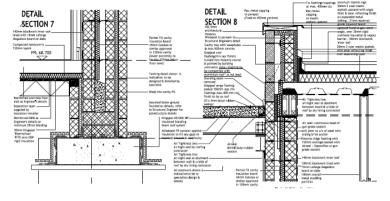
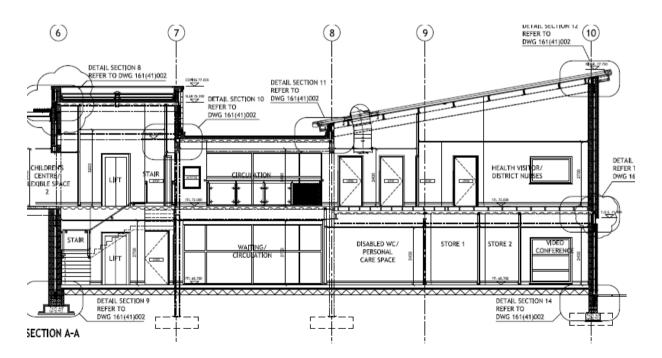
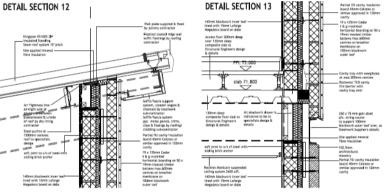
## **DARTON HEALTH CENTRE - BARNSLEY**





Proposed Site PLan Floor PLans

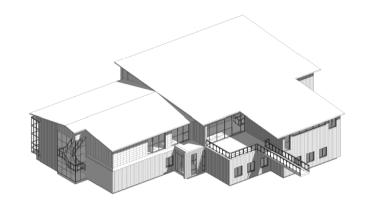








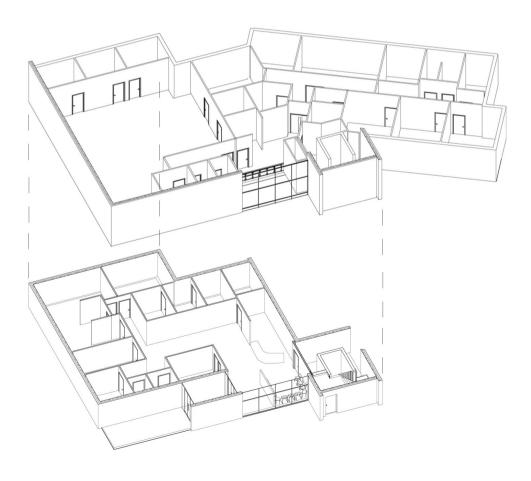


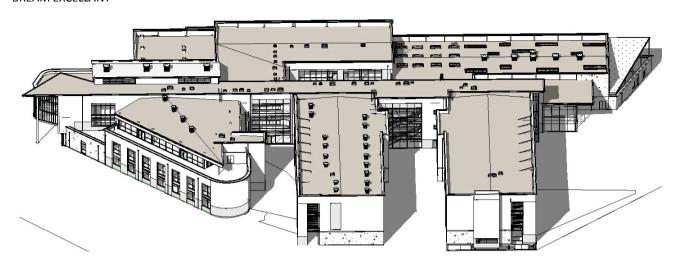


Elevation C-C Elevation D-D



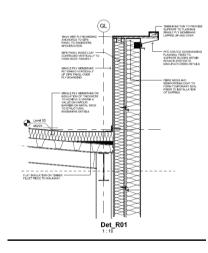


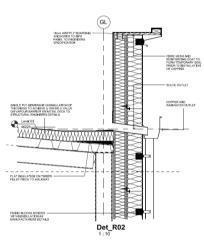


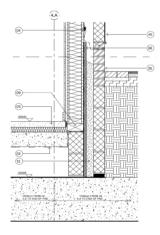




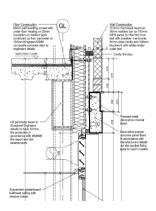






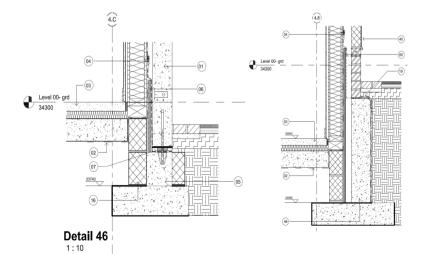












15mm Fermacell board on 150mm SIPS panel (0,18w/mix) Inner leaf with breather membrane, 113mm clear cavity and 150mm decorative precast concrete panel anchored at foundation and frame

3. Floor Construction
60mm self levelling screed with under floor
beating on 50mm levelling on regillent lawer.

continued up floor perimeter on 150mm concrete state on preprute membrane, construction to achelve min 0.25w/mk U value 4. Ruborld bonded cavity tray refer to drawing 08-047-RA-033 for typical detail

bund wall to Structrual engineers detal 6. Folied back Insulation board 7. Weep hole

 Curtain walling shown (Indicative) awaiting manufacturers details to achieve u value on 2.2wink centre weighted average as minimum

 EPDM by curtain walling manufacturer to be lapped under proofex enage membrane
 Concret fill
 Afform Block retaining wall (Detail 59 blocks are in

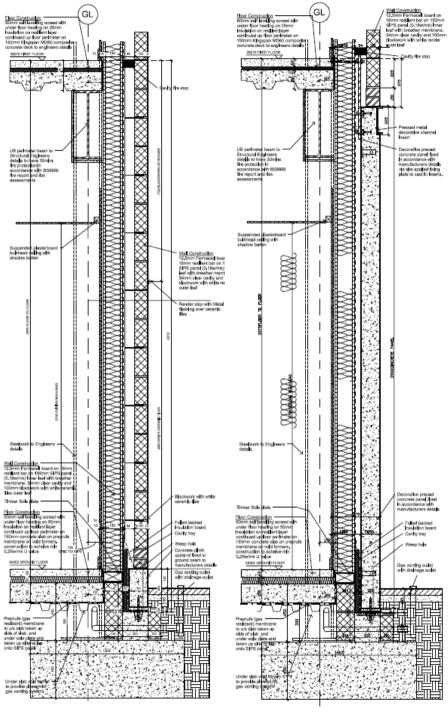
16. 140mm Block retaining wall (Detail 59 blocks are laid flat)
17. EPDM sealed to decorative panel / brick plinth
tbc by window manufacturer

35. Blue brick pilnth wall
44. Concrete reating wall as engineers details
45. Wall Construction

45. Wall Construction
12.5mm Fernacell board on 16mm restlient bar
on 150mm SIPS panel (0.18w/mk) Inner leaf
with breather membrane, 100mm clear cavity
and 100mm blockwork with 8mm white ceramic
ties outer leaf

49. Wall construction
Somm cavity, 102mm blue class B engineering bricks
50. Paving slabs on bedding on hardcore to landscape
architects details assumed external deck will drain directly
into the gropund the.
51. Flag on end to cloak concrete retaing wall

Salustrade to fix to top of retaing wall through coping to be detailed as design progresses



## IRK VALLEY PRIMARY SCHOOL BUILT ON STILTS – 1.5mtr FROM GL

