

Project
Dawdon Park SR7 7XL

Drawing
Site Location showing location of proposed works

Scale at A4 landscape
1/2500

Client
Seaham Town Council

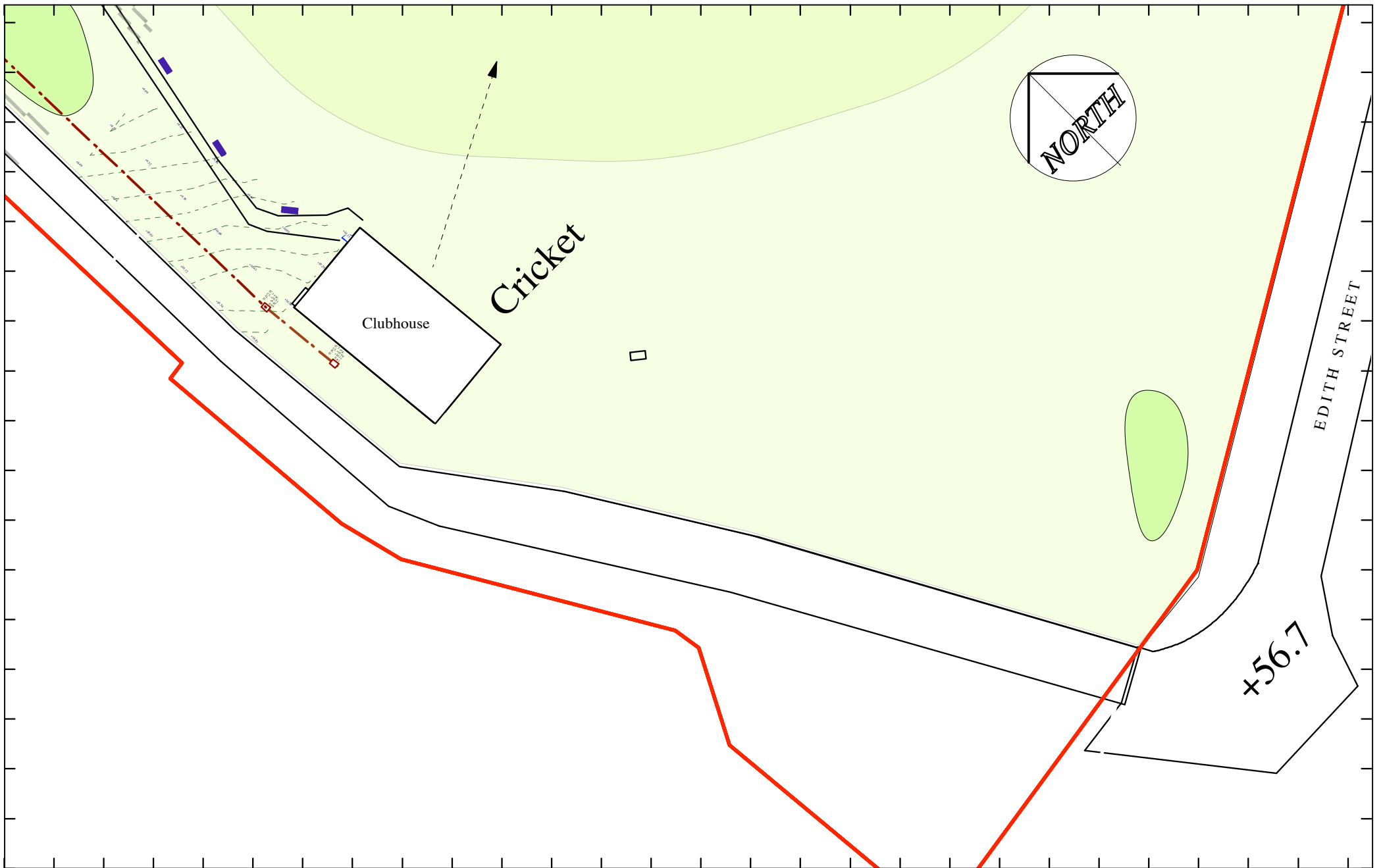
Job Ref.
216.05 /

Drg. Ref.
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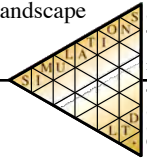
Revisions
P. 25/2/18 RV

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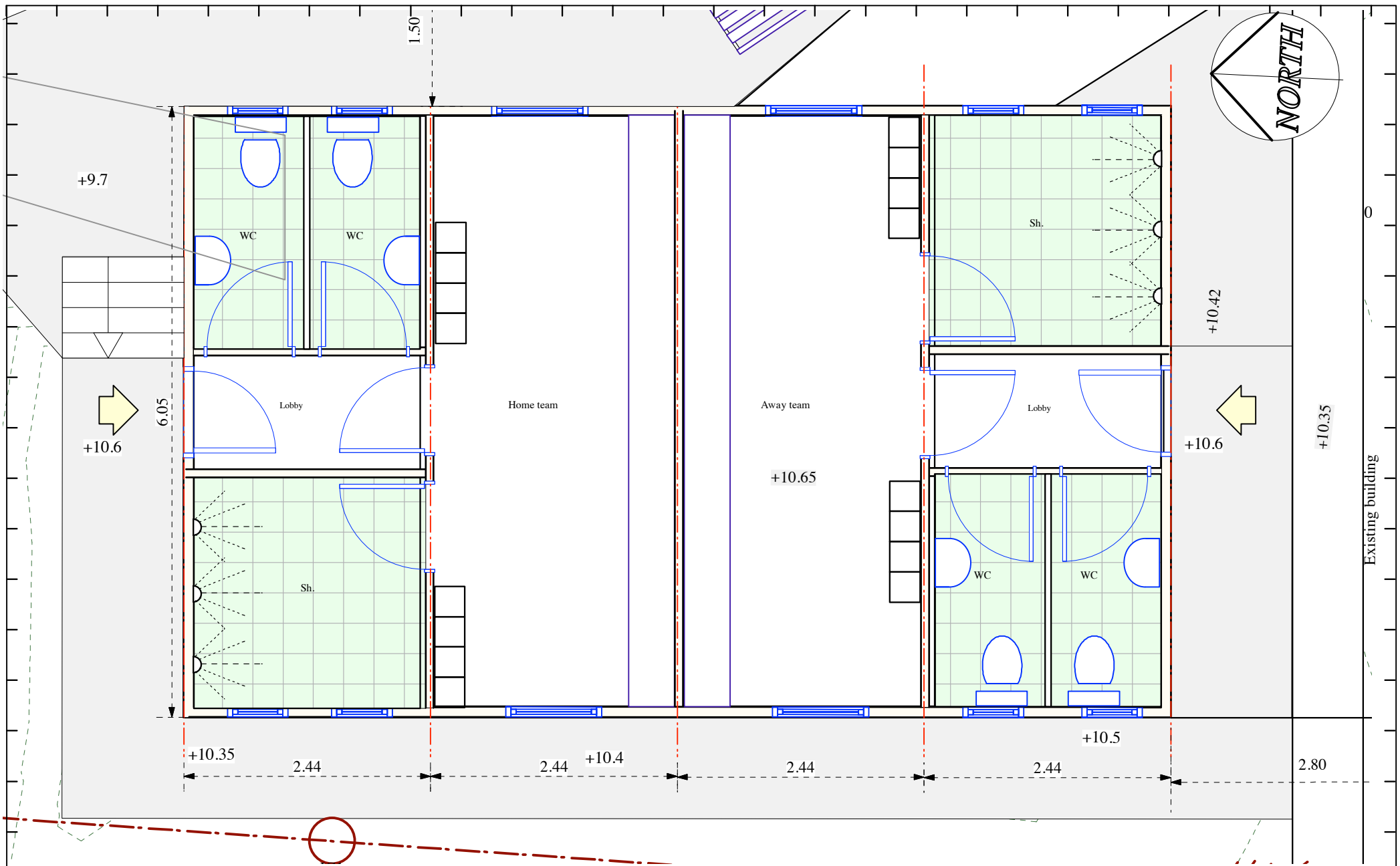
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Project Dawdon Park SR7 7XL	Drawing Cricket Site As Existing	Scale at A4 landscape 1/500	Revisions P. 25/2/18 RV
Client Seaham Town Council	Job Ref. 216.05 /	Drg. Ref. 01	Revisions P. 25/2/18 RV



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Project

Dawdon Park SR7 7XL

Drawing

Cricket Prefab - Possible 4 bay Floor Plan

Scale at A4 landscape

1/50

Client

Seaham Town Council

Job Ref.

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Drq. Ref.

Revisions

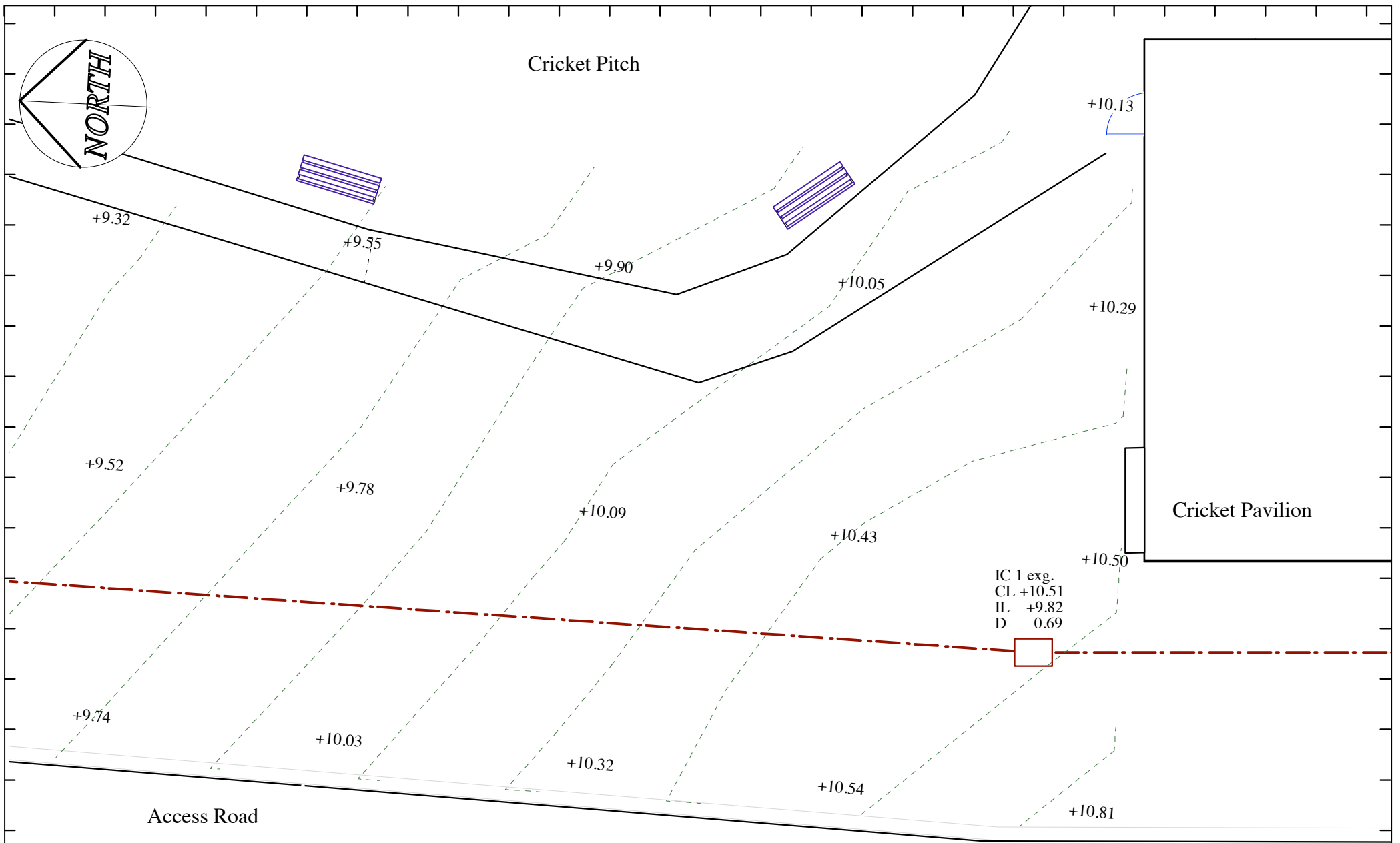
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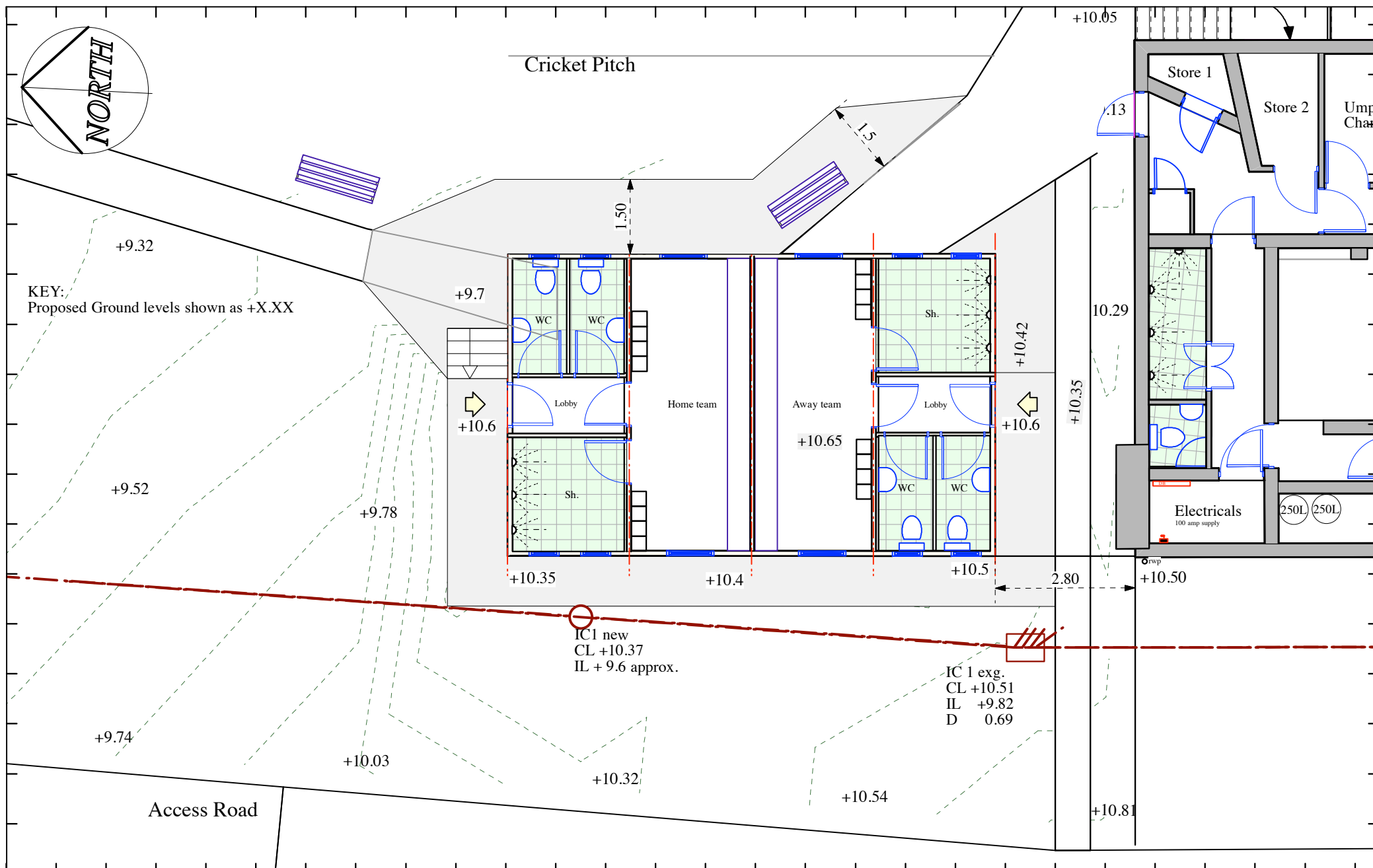
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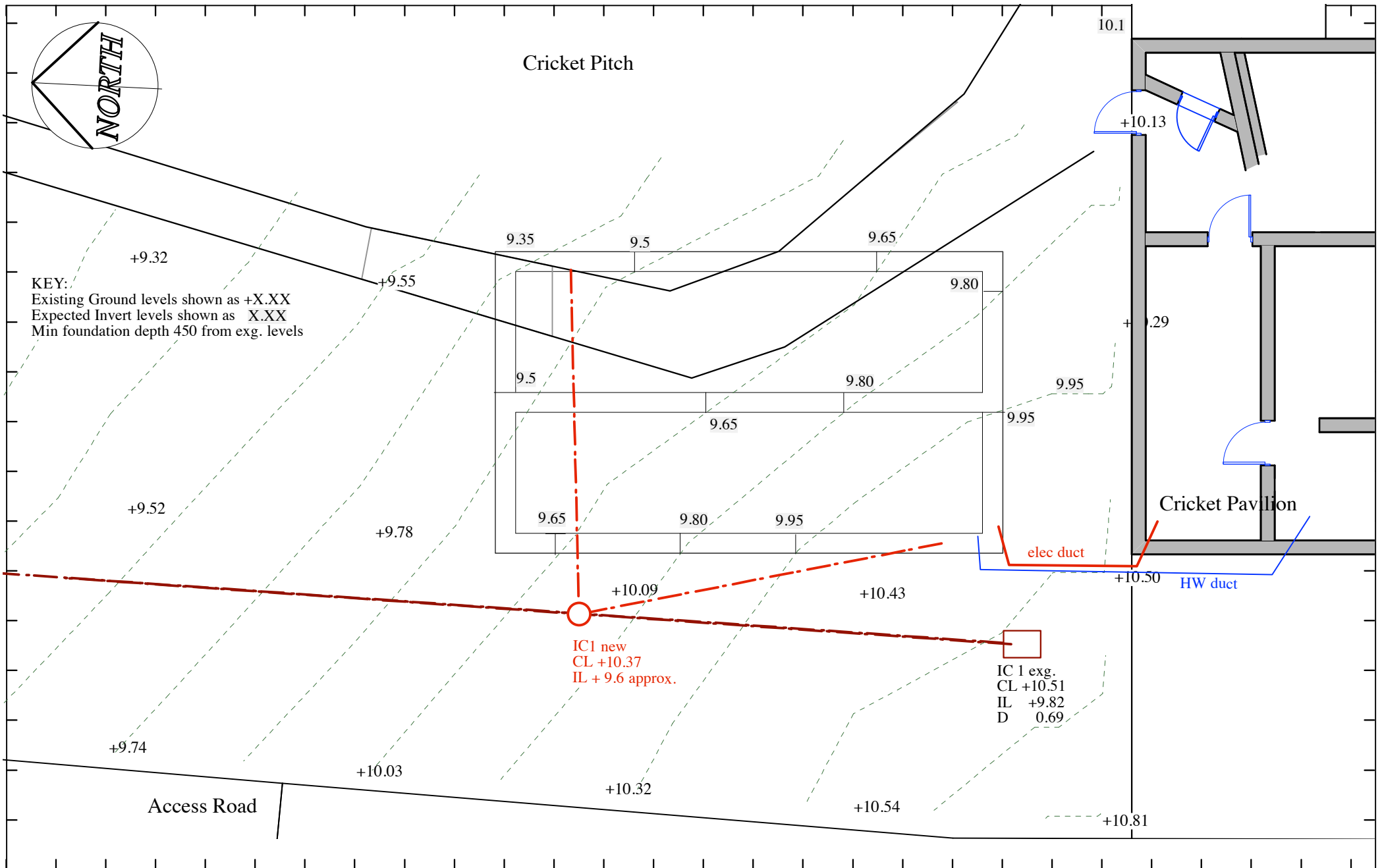
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Project

Dawdon Park SR7 7XL

Drawing

Cricket Prefab - Foundation Layout

Scale at A4 landscape

1/50

Client

Seaham Town Council

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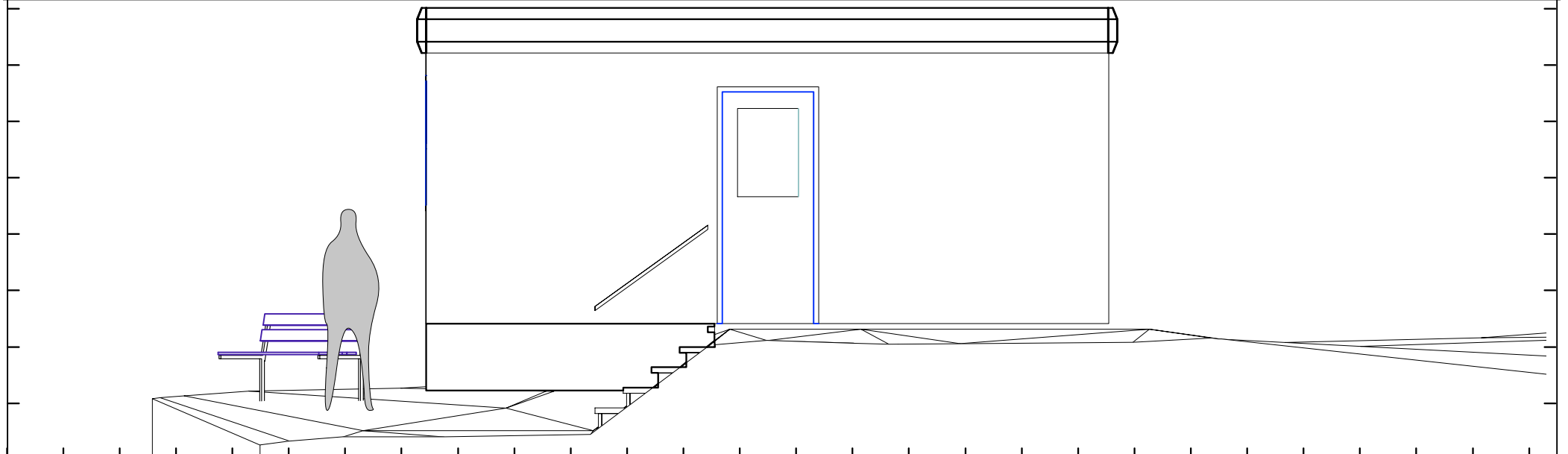
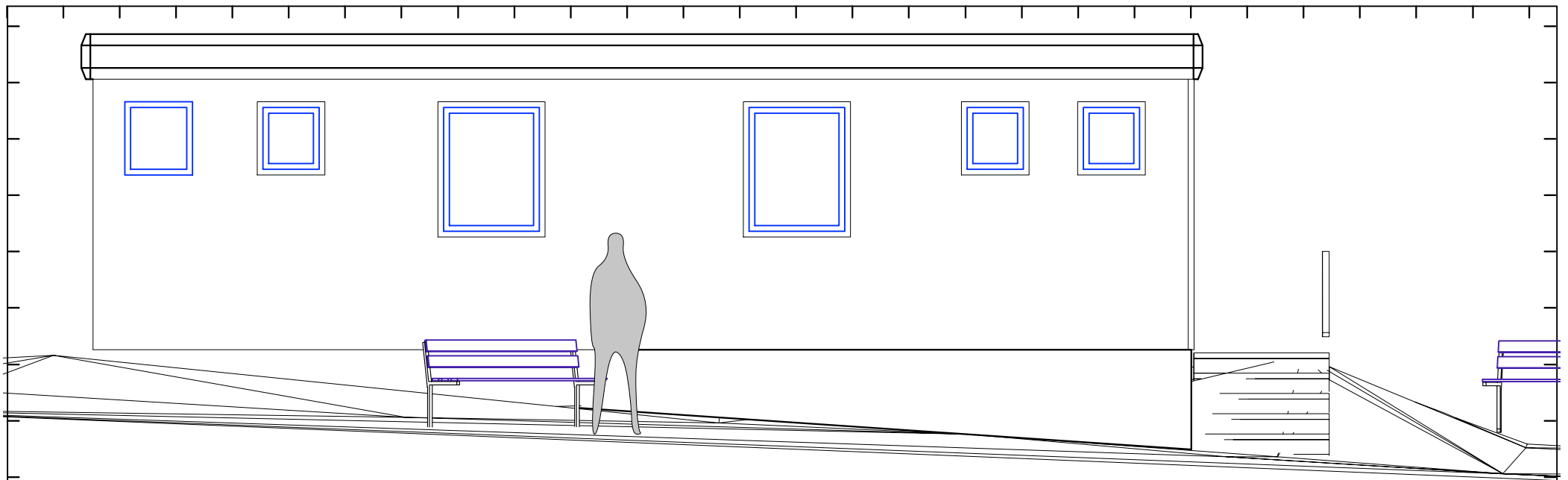
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Project

Dawdon Park SR7 7XL

Drawing

Cricket Prefab - Elevations

Scale at A4 landscape

1/50

Client

Seaham Town Council

Job Ref.

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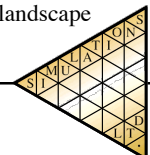
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NOTES

- *All work to be carried out in accordance with Building Regulations (latest edition), NHBC requirements and manufs. recommendations.
- *Match quality of existing work when making good.
- *New materials to match exg. Obtain approval to all external material matches
- *All dimensions are to be checked on site and any discrepancies verified with the Architects. Do not scale.

DRAINAGE / WASTES (BRegs H1 to H4)

- *uPVC to BS 4660:1973 with sealing rings to BS 2494. Appropriate backfill.
- *Brickwork to be bridged using concrete lintols where drains pass through walls.
- *Drain trenches within 1m of building to be backfilled with concrete up to underside of foundation.
- *Above ground drainage to comply with BS 5572:1978
- *No opposed connections to be made to soil pipes, or connections within 450mm of the invert. Max length to invert for WC direct connections or stub stacks to be 1.5m. Ground floor wastes may discharge to a gully.
- *Sink and bath wastes to be 38 dia, whb wastes 32dia.
- *WC trap depths to be min 50mm, all other appliances min 75mm resealable.
- *Gutters to be 100 min. dia, rainwater pipes 63 min dia.
- *Gradients to BRegs H1 & H3

FOUNDATIONS TO PREFAB

- *Prefab foundation 400x150, depth min 450 and to satisfaction of BCO
- *Minimum overlap on step foundations = twice the height of the step, the thickness of the foundation, or 300mm, whichever is the greater. Step to be not greater than thickness

SUBSTRUCTURE

- *7N foundation block can be used up to 150 below finished ground level.
- *All brickwork below DPC level = class F and laid in 1:3 mortar.

SUPERSTRUCTURE BELOW PREFAB

- *100mm 7N dense concrete block.
- *Thin bed mortar can be used above ground level
- *2 coats black bituminous paint (eg Synthaprufe) to face of masonry from 150 below FGL

EXISTING PAVILION

WINDOWS/DOORS/GLAZING (WER Band C or U-value 1.6) to existing building

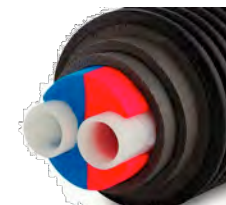
- *PVC-U or thermally broken aluminium windows, fully weatherstripped.
- *8,000 mm² ventilation to each window
- *Glazing to be 4-20-4 low-E sealed units or similar.
- *Glass below 800mm (below 1500mm in or up to 300 from doors) to be toughened.
- *New electrically operated shutters to match exg.

LINTOLS

- *Exg. lintols retained

HEATING

- *Install 2x250L = 500 L of HW thermal storage in Club Pavilion
- *24/7 timeswitch control
- *Header tank reqd.
- *50 L CW storage tank reqd.
- *Use insulated underground PEX HW supply pipe to link to new prefab.



External Works

- *Paving 75mm in-situ 1:2:4 concrete on 75 consolidated hardcore

Project

Dawdon Park SR7 7XL

Drawing

Cricket Phase 1 - Specification Notes

Scale at A4 landscape

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