

Zone of Theoretical Visibility

The Zone of Theoretical Visibility (ZTV) is a tool which can be used to identify areas where the development may theoretically be seen.

The plan below shows current viewpoints of the facilities from the locations identified.

The areas in purple on the plan show where the top 5 cm (or more) of the facility could theoretically be 'visible' to a person who is 1.7 metres tall standing on the ground.

However, this view may be partially or wholly obscured by trees or other buildings. We can't replicate the complexity of those features so we have to make conservative judgements regarding the heights of those features.

Note that the height of the stacks for the Facility have yet to be calculated, so this ZTV represents the views of buildings only.

The location points identified in blue are the proposed photomontage locations. These will be available for the third phase of consultation.

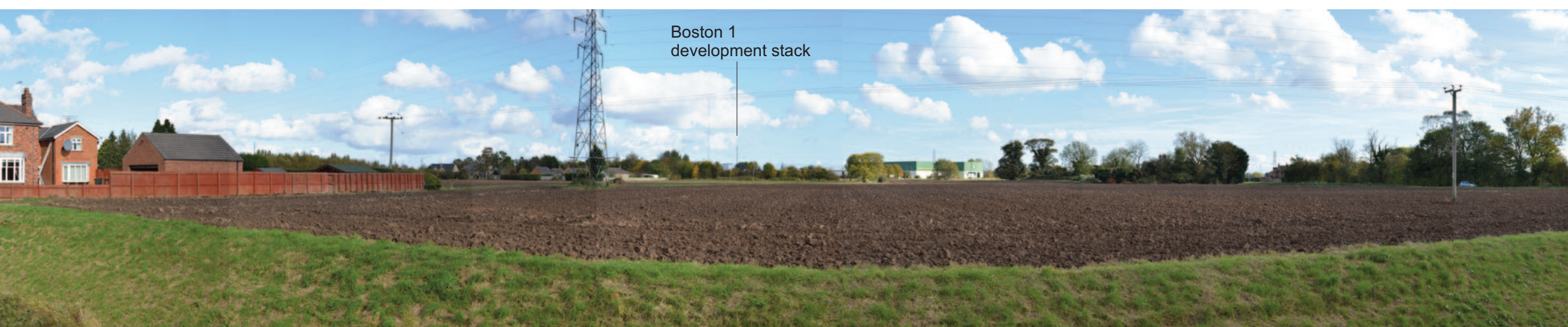
Current view towards the site



View 8: Looking south from Footpath Bost/13/3 near St Nicholas's Church, Skirbeck Conservation Area and properties off The Featherworks / Skirbeck Gardens (E533779, N342990, 6mAOD, 169°, 260m from site boundary)



View 10: Looking east from Marsh Lane near property Cremorne and opposite property Coronation Villa (E533523, N341992, 3mAOD, 82°, 230m from site boundary)



View 11: Looking east from near properties along Wyberton Low Road (also Sustrans Route 1 / North Sea Cycle Route). (E533163, N341761, 3mAOD, 69°, 650m from site boundary)



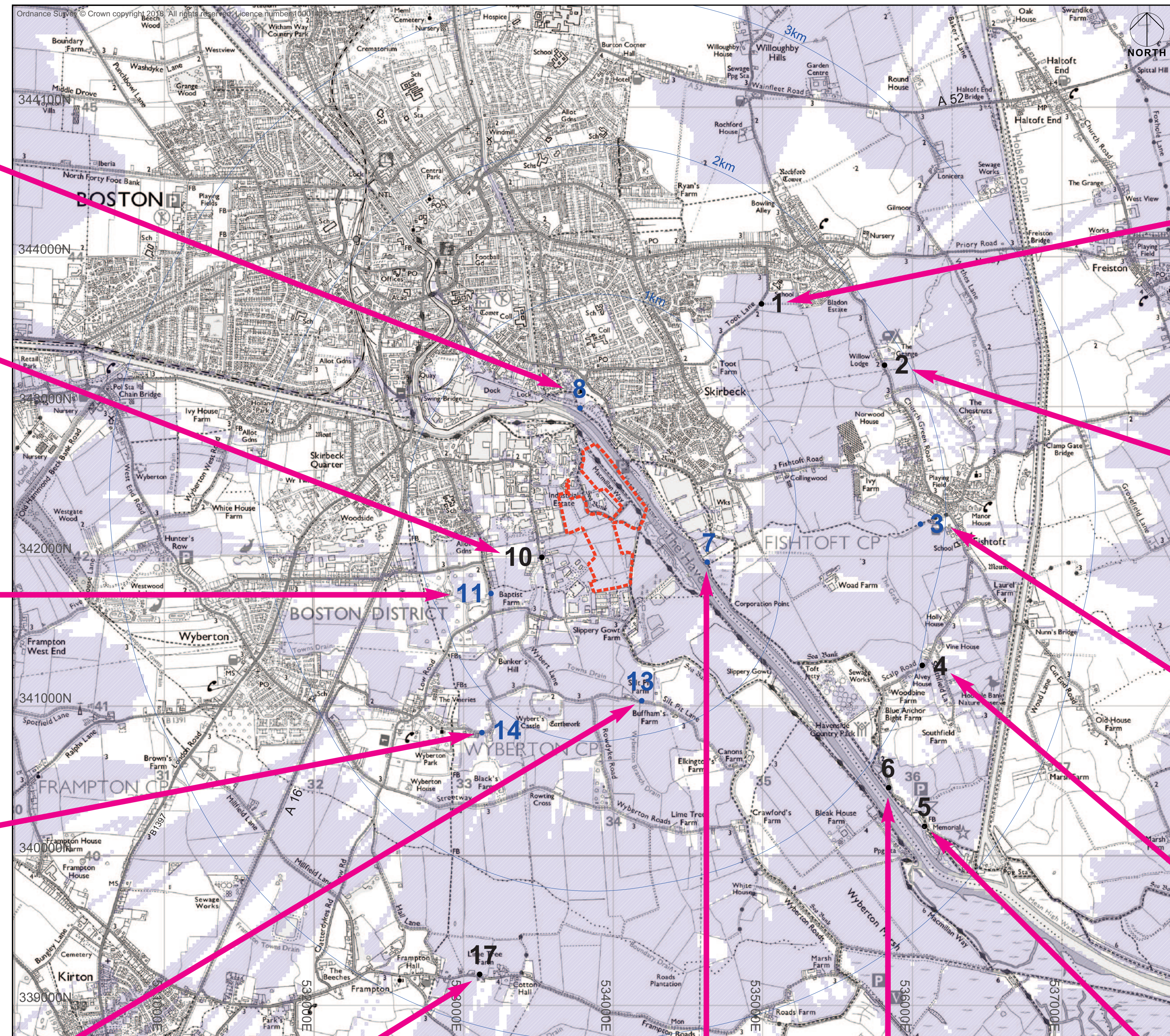
View 14: Looking north east from Church Lane at Wyberton Park near property Denemere (E533122, N340821, 3mAOD, 34°, 1.2km from site boundary)



View 13: Looking north from Silt Pit Lane near property Silt Pit Farm (E534190, N341034, 1mAOD, 347°, 780m from site boundary)



View 17: Looking north Frampton Roads at Frampton near properties Bassauno and Cotton Cottage (E533107, N339206, 3mAOD, 17°, 2.7km from site boundary)



View 7: Looking north west from the junction of Footpaths Fish/13/2, Fish/13/5 and Fish/13/7 on the north bank of The Haven (E534626, N341961, 6mAOD, 278°, 500m from site boundary)



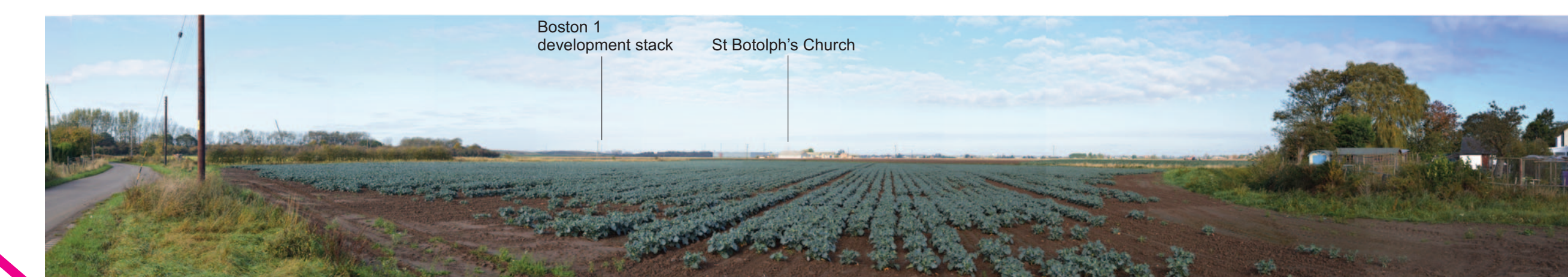
View 1: Looking south west from Toot Lane near Hawthorn Tree Primary School (E534991, N343686, 3mAOD, 212°, 1.5km from site boundary)



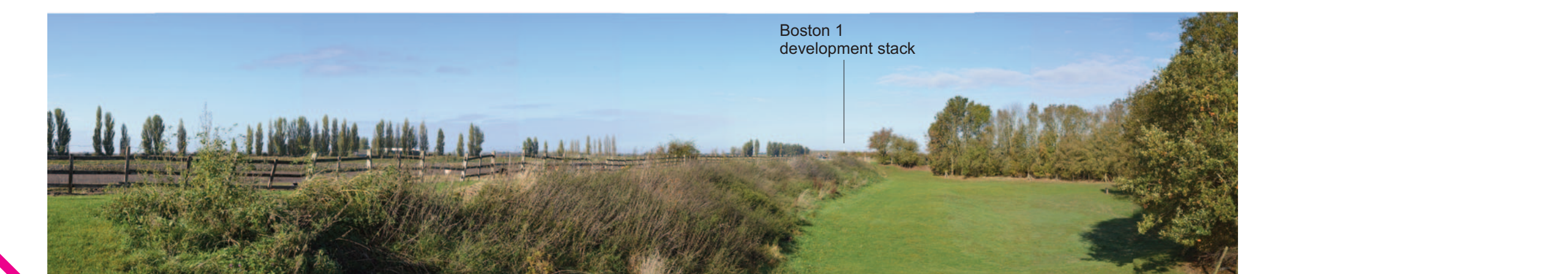
View 2: Looking south west from Church Green Road near Fishtoft (E535614, N343277, 2mAOD, 237°, 1.8km from site boundary)



View 3: Looking west from Footpath (Fish/3/1) at Fishtoft (E536054, N342215, 3mAOD, 266°, 1.8km from site boundary)



View 4: Looking north west from Scalp Road, near property Appleside (E536056, N341271, 3mAOD, 290°, 2km from site boundary)



View 5: Looking north west from the Pilgrim Fathers Memorial to the north of The Haven (E536082, N340195, 6mAOD, 311°, 2.5km from site boundary)



View 6: Looking north west from Footpath Fish/13/10 at junction with Footpath Fish/13/9 on the north bank of The Haven (E536041, N340453, 6mAOD, 310°, 2.2km from site boundary)

Estell
Warren

BOSTON 2 GASIFICATION OGD APPLICATION
LANDSCAPE & VISUAL ASSESSMENT
Figure 1