

# SPR EA1N and EA2 PROJECTS

## ACCOMPANIED SITE INSPECTION



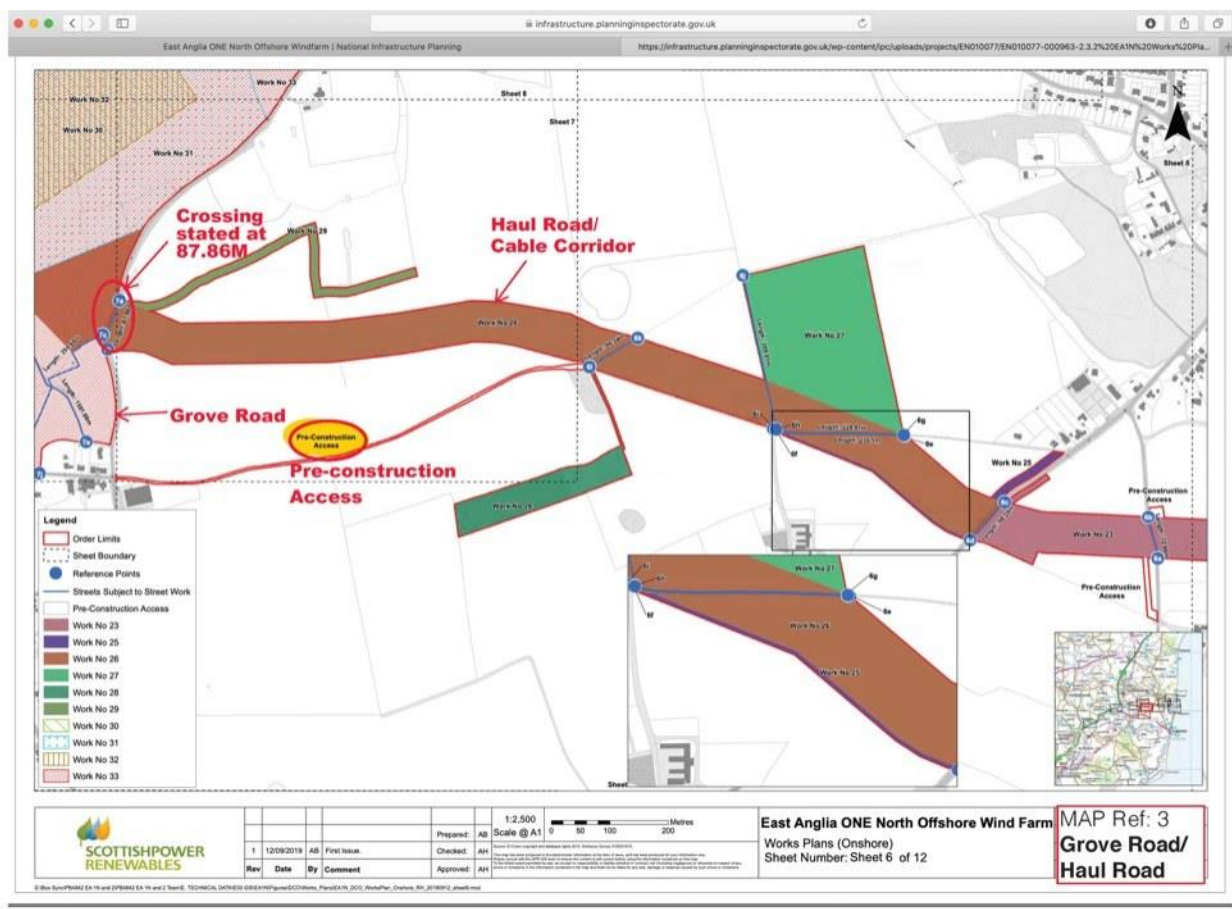
Interested Party: SASES PINS Refs: 20024106 & 20024110

Date: 22 January 2021

Issue: 1

### Site Inspection Day 1

**Item 3 – Grove Road (proposed haul road/cable route crossing the public highway (Work No 26)).**



Note:

- Proposed Bridleway FP6 to be used as Pre-construction Access – safety issues. Floods on to Grove Road.
- Grove Road is narrow and winding with no footpaths. Also liable to flood as no ditches either side of road.
- Be prepared for agricultural vehicles and cyclists.
- The field where the haul road crosses floods onto Grove Road due to the slope of the land.
- Width of haul road crossing = 87.86M, plus large marshalling area for HGVs – this is the area where the alternative PRoW is planned, as well as Construction Consolidation Sites.

- Grove Wood and Laurel Covert are slightly to the north – there is an area where the felling of trees under Forestry Commission licences has taken place and will continue as a rolling programme.
- Relevant photographs follow on the following pages.



*Grove Road – 16<sup>th</sup> January 2021*



*Discharge from FP2 to Grove Road – 16<sup>th</sup> January 2021*



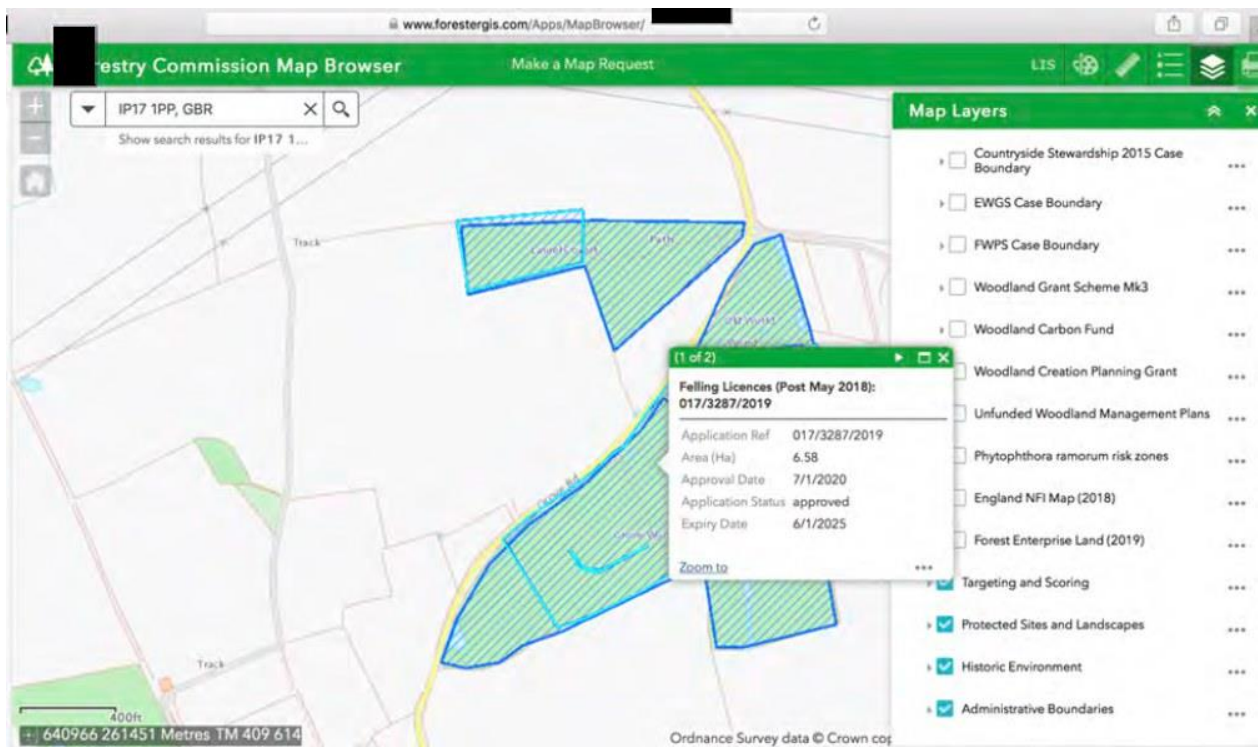


*Flooded field where haul road crosses 6 October 2019*



*FP2 (pre-construction access) 6<sup>th</sup> October 2019*





*Location of felling licences at Grove Wood and Laurel Covert*



*Grove Wood felling May 2020*

#### **Item 4 – Wooded pit on Substation Site**

Note:

- This pit is of a considerable size.
- Two land drains discharge into this pit, which floods in winter months or heavy rain.
- [REDACTED]
- It is a haven for other wildlife – deer, bats, birds etc who are completely undisturbed.
- The westernmost substation will be in close proximity to the pit.
- How is the stability of the pit to be maintained?
- What are the effects of noise and light on the wildlife?
- There is a further pit on the north-western side of the site near the pylons/FP17 (Pit 2)
- There is a drainage ditch flowing east to west across the site
- Land drains are marked by a white post and discharge into the above ditch, which in turn feeds the Pit 2.

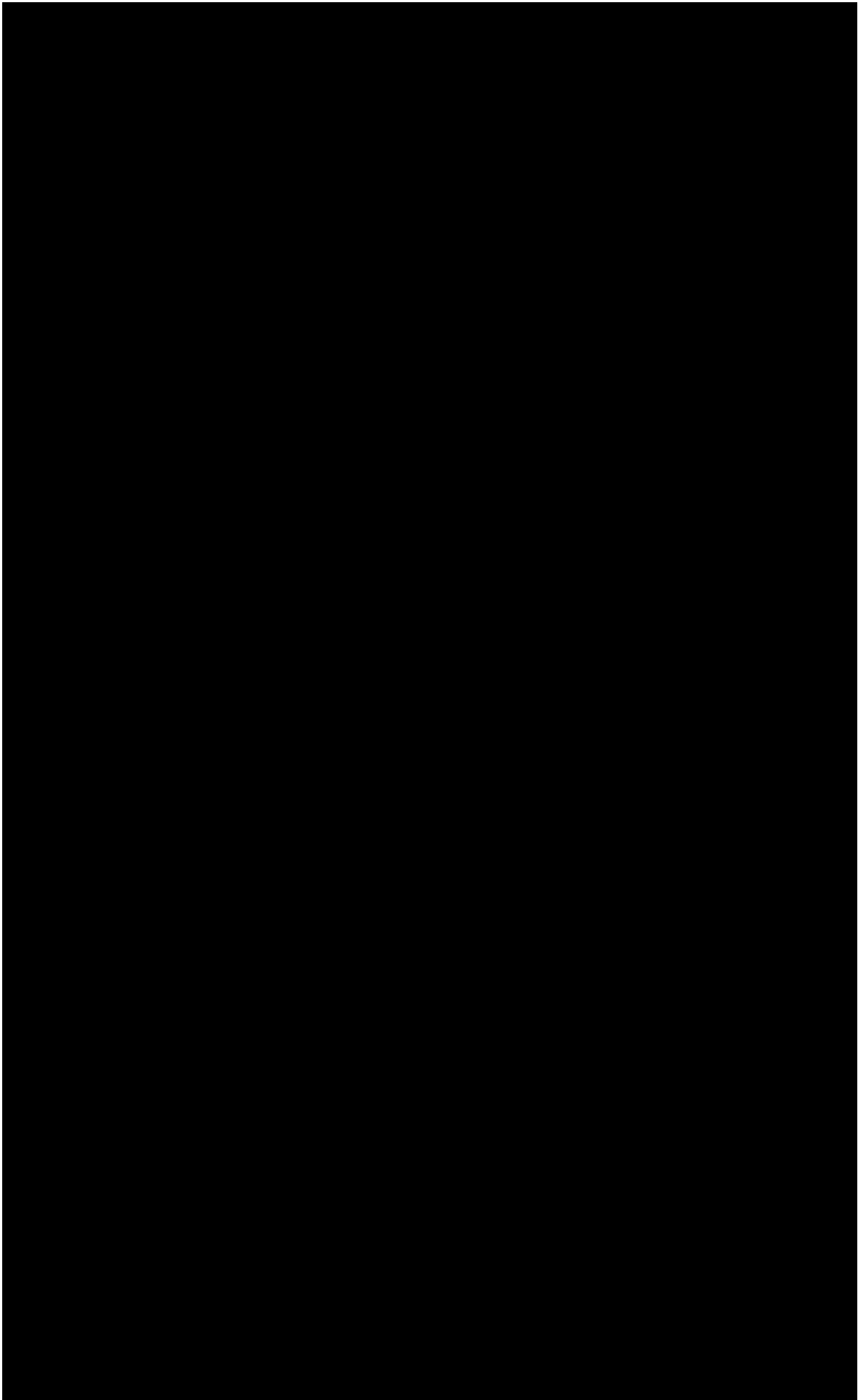




*Wooded pit -flooded on 15<sup>th</sup> January 2020*



*Land drain discharging into pit from substation site*







*Land drain discharging into ditch near overhead cables, which feeds into Pit 2 near pylon adjacent to FP17 – 15<sup>th</sup> January 2021*

*Pit 2 below – 15<sup>th</sup> January 2021*



## Item 6 – Watercourse from substation site and Main River from Church Road to A1094 crossing

Note:

- Ditch adjacent to FP17 is not continuous. It ends north of Woodside Farm, adjacent to northern end of woodland belonging to Friston House
- After rainfall this ditch overtops and flows down the track (FP17) past Woodside Farm and over a ford in Church Road to enter the 'Main River'.
- Watercourse follows Church Path and enters culvert at junction with Grove Road.
- At this junction with any flood water from Grove Road, or from either direction along Aldeburgh Road, combines with floodwater from the substation area to be carried southwards.
- There is a long culverted section from Grove Road to some distance down Low Road. Gulleys taking surface water from Low Road also enter the culvert.
- Where the watercourse emerges from the culvert, note the height/width restriction and therefore volume of water which can be conveyed.
- The watercourse continues adjacent to Footpath 26 through pig fields.
- The watercourse has been diverted south-west and the ditch comes to an end in a flood storage area adjacent to the A1094.
- There is a bund some 950mm high and then a weir, where any overtop is culverted under the A1094 southwards down the access to Firs Farm. This is designed to prevent serious flooding downstream.







*Ditch overtopping on FP17 adjacent to northern end of Friston House Wood – 24<sup>th</sup> December 2020*  
*Below: South of Woodside Farm – 24<sup>th</sup> December 2020*







*Ford in Church Road and below Church Path – 24<sup>th</sup> December 2020*





*Culvert at Grove Road – 6<sup>th</sup> October 2019*







*Low Road, Friston – 6<sup>th</sup> October 2019*



*Diversion of watercourse in pig fields – 27<sup>th</sup> December 2020*





*End of watercourse at attenuation area – 28<sup>th</sup> July 2019*



*Attenuation area – 27<sup>th</sup> December 2020*





*Weir and culvert at A1094 – 28th July 2019*



*Bund before weir – approximately 950mm high*



*Photograph taken from top of bund – 27<sup>th</sup> December 2020*