From:
 Osborne-Shaw, Beverley

 To:
 BramfordtoTwinstead

 Cc:
 @babergh.gov.uk

Subject: FW: Planning Inspectorate your Ref : EN020002

Date: 11 October 2023 16:25:01

Attachments: Dedham Vale East Cable Sealing End Compound.pdf

Good afternoon,

Please find attached a written representation regarding the Dedham Vale East Cable Sealing End Compound proposal.

I am co- owner of and the cables pass very close to our property.

In addition to the written representation attached which I believe is a fair representation of the site and a positive alternative proposal, I would like to highlight the following points:

The location of the existing pylons and cables are extremely close to our property and severely impact the views of the surrounding areas which includes ancient woodland and historic tracks and lanes.

The closeness of the cables to our property is already a health concern and this would increase with higher voltage lines, whereas if the cables were underground they could be routed slightly further from ours and other properties in this 800m stretch of cable with minimal cost impact.

I fully support the comments regarding traffic, the roads surrounding Polstead Heath are narrow, single track lanes and not suitable for construction traffic, this will cause unreasonable disruption (noise and delays) to residents and road users which is unnecessary when there is a road that was purpose built to handle construction traffic to and from the quarry, is available to the proposed site at the DGP.

I think this proposal should be given thorough consideration based on the points raised.

Best regards,

Beverley Osborne

Planning Inspectorate your reference :- EN020002

Bramfordtotwinstead@planninginspectorate.gov.uk

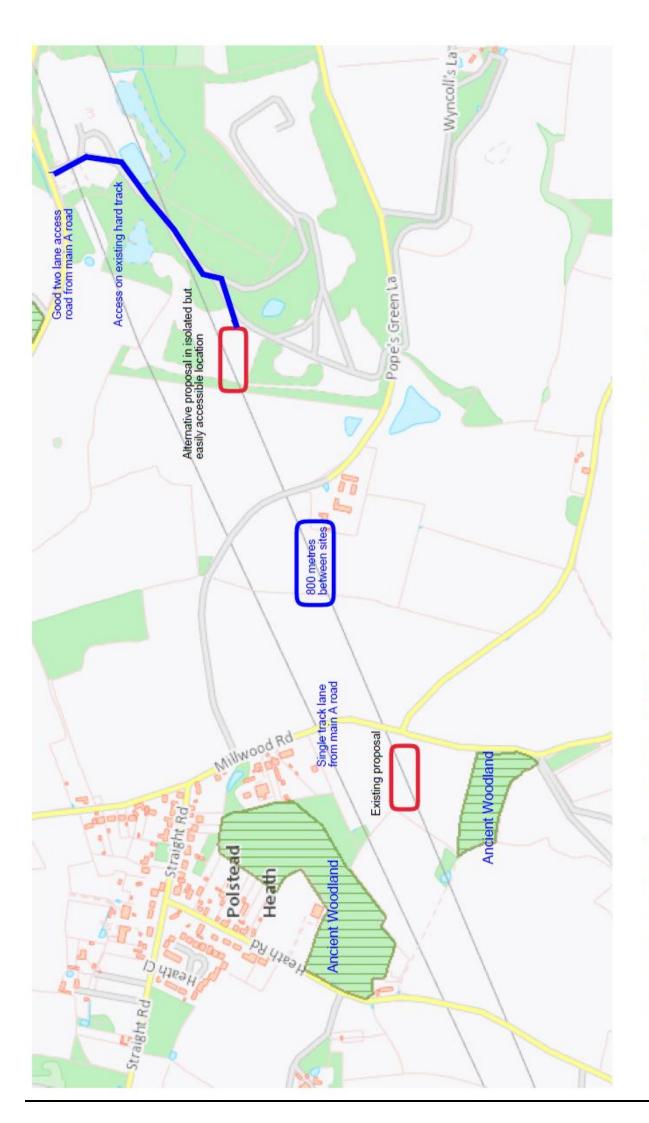
Dedham Vale East Cable Sealing End Compound

USI1 -* Millwood Road

This written representation is to disagree with the location of the proposed **Dedham Vale East Cable Sealing End Compound** on Millwood Road and top propose an alternative site.

In order to show why there is a much better location the list of 'Initial Assessment of Principle Issues' has been used to compare both sites. The plan shows both sites with key features identified.

The alternative proposed site in the nearby disused gravel pit has significant advantages over the Millwood Road site in every category of the 'Initial Assessment of Principle Issues'. The land in between the two sites is level and in a straight line so in terms of trench construction, this is a straight forward minor addition in length to the underground trenching with no technically difficult engineering problems.



ALTERNATIVE SITE SUGGESTION FOR THE DEDHAM VALE EAST CABLE SEALING END COMPOUND

Dedham Vale East Cable Sealing End Compound

Initial Assessment of Principal Issues

MILLWOOD ROAD (MR)	DISUSED GRAVEL PIT (DGP)	
1. Air Quality and Emissions		
Dust from construction will affect the residential properties at Polstead Heath	No residential properties will be affected in this isolated location.	
2. Approach to the EIA and the ES		
3. Biodiversity, Ecology and Nature Conservation		
The woodland to the North and South is	Scrub has been allowed to develop over the whole	
designated as Ancient Woodland.	area, there is nothing of any historic value for	
designated as Ancient Woodland.	ancient woodland or hedgerows.	
	ancient woodiand or nedgerows.	
4. Compulsory Acquisition, Temporary Possession and Other Land or Rights Considerations		
No compelling case could have been	This site is completely hidden from all public views	
established which is in the public interest.	and therefore it is in the public interest that this	
	site should be considered over the Millwood Road	
The farmer of the land will have his business	site.	
jeopardised by reduction of area which is of	This site is disused and therefore there are no	
detriment to his business	reasons for it to not be compulsorily acquired.	
5. Construction		
Poor road access.	Good access from A1071 onto the very wide old	
Adjacent to residential properties.	gravel pit access road to the site entrance.	
Use of best and most versatile agricultural land.	Isolated, no residential properties in vicinity.	
	Use of derelict land.	
	Plenty of area for any temporary construction	
	compound. No restriction of construction working hours.	
	Isolated location so no health and safety aspects	
	relating to the public.	
6. Draft Development Consent Order (dDCO)	Totaling to the public.	
or Prair Development demont dradi (abde)		
7. Good Design		
Holford Rules		
Rule 3 – "Where possible chose inconspicuous locations for angle towers, terminal towers and sealing end compounds."		
MR is in direct public view from highways and	This site is totally hidden from any public view.	
footpaths.		
Horlock Rules		
Section II , Number 10 – "a range of system and siting options should be evaluated and		
documented as part of the selection of the preferred solution"		
If any other options / sites have been considered they have not been noted. This proposal is for a		
more suitable site, a disused gravel pit, rather than a very visually open site on good agricultural land.		

MILLWOOD ROAD (MR)	DISUSED GRAVEL PIT (DGP)	
Section III. Number 4. "The siting of substations, extensions and especiated proposals about take		
Section III, Number 4 - "The siting of substations, extensions and associated proposals should take advantage of the screening provided by land form and existing features and the potential use of site layout and levels to keep intrusion into surrounding areas to a reasonably practical minimum."		
MR site does not do this.	DGP site does in all ways conform to this Horlock rule	
Section III, Number 5 - "The proposals should keep the visual, noise and other environmental effects to a reasonably practicable minimum."		
MR site does not do this.	DGP does totally comply with this Horlock rule.	
Section III, Number 6 - "The land use effects of the proposal should be considered when planning the siting of substations or extensions."		
MR does not comply with this guideline.	The use of this DGP does comply.	
Section III, Number 9 - "The design of access road, perimeter fencing, earthshaping, planting and ancillary development should form an integral part of the site layout and design to fit in with the surroundings."		
MR access is off a minor lane. The open nature of this site means that perimeter fencing would be obvious and only	There is very good access to the road from the A1071 to the DGP on the old two lane access road directly to the site.	
some additional planting on arable land could be used to mitigate the sealing compound.	The isolated location of the site means that this guideline can easily be adhered to.	
8. Historic Environment		
There are ancient woodlands to the North and South of this site.	There is no historic environment to consider.	
9. Human Health		
New overhead pylons would go close to existing and proposed residential properties at Popes Green Farm.	Existing lines taken down over residential properties and new lines undergrounded at Popes Green Farm. See 14.#	
10. Landscape and Views	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	
Permanent negative effect on the landscape, character and quality. Permanent negative effect on views (AONB), visible to residential properties and road users.	No permanent impact to the landscape. No negative effect on views, see 4.#.	
11. Land Use and Soil		
Negative effect on agricultural land and farming.	No negative effect, good use of derelict land.	
12. Noise and Vibration		
Negative effects of noise and vibration from construction, including traffic. Large vehicles will congest and obstruct minor roads.	Less negative effects, see 5.# , 9.# and 14.#	
13. The Water Environment		
This field is level and is currently free draining. Any construction on this site would require water to be removed, there are no existing ditches in which to guide water away from this field.	This land is all free draining and since the extraction of gravel, slopes to the East allowing the site to be easily drained through the existing large drainage channels which have been dug to keep the site drained.	

MILLWOOD ROAD (MR)

DISUSED GRAVEL PIT (DGP)

14. Transport and Traffic

Negative effects including disruption to local access, highway safety, local amenity and safety, public rights of way including byways, severe delays for emergency services if obstructions or diversions put in place. Millwood Road is used as access to A1071 and by cyclists, horses and pedestrians for access to byways, bridleways and footpaths. Use of this narrow lane is a highway safety risk.

The access from the A1071 is a wide road and was constructed for extraction of the gravel, on which lorries can easily pass. There would be no disruptive effects on the local amenities and the development would have no negative impacts for cyclists, horses or pedestrians. The public would be virtually unaware of the construction going ahead. There would be no high risk highway safety concerns.