

Minutes of the meeting of the Development and Regulation Committee, held as an online video conference on Friday, 27 November 2020

Present:

Cllr C Guglielmi (Chairman)	Cllr J Jowers
Cllr J Aldridge	Cllr J Moran
Cllr M Garnett	Cllr J Reeves
Cllr D Harris	Cllr M Steptoe
Cllr S Hillier	Cllr A Wood

1. Membership, Apologies, Substitutions and Declarations of Interest

Apologies were received from Cllr M Mackrory, Cllr D Blackwell and Cllr B Aspinell, substituted by Cllr A Wood.

There were no declarations of interest.

2. Minutes

The minutes of the meeting held on 23 October 2020 were agreed as a correct record.

3. Identification of Items Involving Public Speaking

Individuals to speak in accordance with the procedure were identified for the following items:

1) Land at St Cleres Hall Pit, Danbury

To consider report DR/34/20, relating to the:

- Continuation of the winning and working of mineral and subsequent restoration of the site without compliance with Conditions 2 and 3 (Commencement and Duration); Condition 10 (Wheel Cleaning); Condition 14 (Noise Monitoring); Condition 37 (Restoration) and Condition 40 (Amenity Aftercare) of planning permission ESS/31/16/CHL to allow for an extended time period for cessation of mineral extraction to 16 February 2029; cessation of use of the processing plant by 31 December 2031 and restoration of processing plant and stockpile area by 31 March 2032; to provide for HGV wheel and chassis washing together with site noise monitoring and to allow for a revised restoration scheme to be submitted within 12 months of the date of approval and an amenity aftercare scheme to be submitted within 12 months of the date of approval. Ref No: ESS/49/19/CHL
- Continuation of the importation of unprocessed aggregate from Royal Oak Quarry into St Cleres Hall Pit without compliance with Condition 2 (Commencement and Duration) of planning permission ESS/32/16/CHL (that allowed importation of unprocessed aggregate from Royal Oak Quarry into St Cleres Hall Pit until 31st October 2021) to allow an extended time period for the importation until 16 February 2029. Ref No: ESS/50/19/CHL

Location: Land at St Cleres Hall Pit, Main Road, Danbury, CM3 4AS

Ref: ESS/49/19/CHL & ESS/50/19/CHL

Public speakers: Mr Simon Chaffe, speaking for

4. Land at St Cleres Hall Pit, Danbury

The Committee considered report DR/34/20 by the Chief Planning Officer.

Members noted the addendum to the agenda. In particular relating to the Chelmsford Local Plan having been adopted in May 2020, amendments to the proposed conditions and that no objection had been raised by the Environment Agency.

Policies relevant to the application were detailed in the report and Addendum.

Details of consultation and representations received were set out in the report.

The Committee noted the key issues:

- Appropriateness
- Landscape and Visual
- Traffic/Noise
- Other condition amendments
- General

In accordance with the protocol on public speaking the Committee was addressed by Mr Simon Chaffe, Agent on behalf of the Applicant. Mr Chaffe made several points:

- Clarified that to their knowledge less than 100,000 tonnes of minerals remained at the site.
- The processing plant would be retained at St Clere's Hall Pit rather than relocate to Royal Oak Quarry for reasons explained in the report.
- The current and separate planning permission for infilling the void granted in 2011 required development to start within 5 years and last for a further 12 years with the latest date for completion of operations being 2028. However development under the terms of the planning permission in the form of recycling started in 2013 therefore making the latest date for completion of operations 2025.
- Upon grant of the 2011 planning permission, work commenced on the licence required to translocate Great Crested Newts (GCN), but not on the permit to infill the void as it was not known how long it would take to gain the GCN Licence. The annual subsistence costs for holding an infill permit that could not be operated were prohibitive.
- The time taken to gain the permit from the Environment Agency (EA) to infill the void had taken far longer than expected.
- The key dates for the infill permit process were summarised with two significant alterations to information requirements. The second of which had raised technical concerns which were the subject of discussions with the EA. If these concerns could be resolved to meet the submission deadline of the end of January 2021, it was hoped that the necessary EA permit would be issued in 2021 and infilling could commence with restoration being completed during 2033.

Following comments and concerns raised by Members, it was noted:

- The amount of waste generated for infill was less due to recycling. The material has to be bid for and purchased and brought on site.
- Any issues reported relating to noise would be taken up with the operator.

- Concern was raised regarding the debris on the road from the site. It was confirmed that a wheel wash had been fully installed at the Royal Oak site and the concreted track was being monitored over the winter. Any reported issues would be taken up with the operator.
- The GCNs had already been translocated with fencing around. The ecologists had been on site to monitor and the EA licence was in place.
- Historically the void had not been infilled during the extraction process for various reasons. Infilling along the way sterilises access to the existing minerals on the site. It can be done on some types of site. The GCNs have to be translocated and kept away from the site and the licence renewed. The permitting legislation coming in had also had a delaying effect.
- It was hoped that pressure could come from representative organisations such as the Minerals Planning Association to approach the EA concerning the time being taken to issue permits and the implications this had on the land use planning through such delay.

There being no further points raised, the resolution, including the amendments to the conditions in the Addendum, was proposed and seconded. Following a unanimous vote of ten in favour, it was

Resolved

That for **ESS/49/19/CHL** and **ESS/50/19/CHL** planning permission be granted subject to:

- (1) For Planning permission ESS/49/19/CHL and ESS/50/19CHL the prior completion of an appropriate Section 106 legal agreement/Deed of Variation under the Town and Country Planning Act 1990 (as amended) to provide for the carry-over of the extant provision requiring the applicant to:
 - (i) Manage and fund the care and maintenance of the after-use and the features on the land as depicted in principle on drawing No 2500/DT/MPB/1 entitled "St Cleres Hall Pit Overarching Restoration Plan" dated June 2016 and to ensure that this will apply for a minimum period of 15 years beyond the statutory five year aftercare period i.e. a minimum total of 20 years

And

- (2) Following completion of the legal agreement referred to in (1) above planning permission be granted subject to the following conditions:

For ESS/49/19/CHL

Commencement and Duration

1. At least seven days' notice shall be given, in writing, to the Mineral Planning Authority of the commencement of importation (for the purposes of this requirement importation shall be the arrival at St Cleres Hall Pit from Royal Oak Quarry of mineral).

Reason: To comply with Section 91 (1) (b) of the Town and Country Planning Act 1990 (as amended by Section 51 of the Planning and Compulsory Purchase Act 2004) and having regard to the sensitivity of the site and to enable the Mineral Planning Authority to review the desirability of the development should it not be started within a reasonable time.

2. The following cessation dates shall apply:
 - (i) All mineral extraction from St Cleres Hall Pit shall cease by *16 February 2029*
 - (ii) Use of the processing plant shall cease by *31 December 2031*.
 - (iii) The processing plant; stockpiling area and application land to be restored by 31st March 2032.

Reason: To restrict the period of the operations in accordance with the planning application and to enable the Mineral Planning Authority to retain control over operations at the site having regard to Policy DM1 of the Essex Minerals Local Plan (Adopted July 2014).

3. All operations authorised or required by this permission shall cease, and all plant, machinery equipment, structures, buildings, stockpiles and other above ground infrastructure associated with the development, approved as part of this permission shall be removed and the site restored in accordance with the conditions of this permission not later than 31 March 2032.

Reason: To restrict the period of the operations in accordance with the planning application and to enable the Mineral Planning Authority to retain control over operations at the site and secure restoration, having regard to the National Planning Policy Framework and its Technical Guidance on Restoration and Aftercare of mineral sites that seeks to minimise the adverse effect of mineral workings within the environment and that restoration and aftercare of mineral sites is achieved at the earliest opportunity, to a high standard having regard to Policies S12 of the Essex Minerals Local Plan Adopted July 2014.

Approved Details

4. (A) The development hereby permitted shall be carried out in accordance with the details submitted by way of the 'Planning Application ESS/58/12/CHL dated 3 September 2012 comprising:
 - (i) Supporting statement dated September 2012.
 - (ii) Drawing entitled "Location Plan" dated January 2009,
 - (iii) Plan No. 13059/2A dated February 2012,
 - (iv) Plan No.13059/1A dated February 2012,
 - (v) Proposals Plan

As amended by:

- (B) Planning Application ESS/01/14/CHL dated 19 December 2013 comprising:
 - (i) Drawing reference Location Plan dated January 2009,
 - (ii) Proposals Plan dated January 2014,
 - (iii) Application Plan dated February 2012;

- (iv) Letters from Matthew and Son LLP dated 19th December 2013 and 7th January 2014,
- (v) Supporting Statement dated December 2013.

As amended by:

- (C) Planning Application ESS/32/16/CHL dated 22/07/16 comprising:
 - (i) Covering letter from Matthews and Son LLP dated 22nd July 2016,
 - (ii) Planning Supporting Statement forming Section 2 of the supporting documentation entitled "St Cleres Hall Pit Planning Application to Vary Conditions to Planning Consent ESS/01/14/CHL" undated,And accompanying drawing numbers:
 - (v) DT/MPB/2F entitled "St Cleres Hall Pit Application Plan" dated June 2016.

As amended by the following details reserved by those conditions of Planning permission ref no: ESS/32/16/CHL; addressing:

- a) For Condition 10 (Wheel washing) – The wheel wash shall be laid out in accordance with the details of the scheme approved on 4th March 2003 under Condition 7 of planning permission reference ESS/63/10/COL comprising:
 - i) The planning statement dated 13th October 2013.
 - ii) Plan Nos: WW1 entitled "Location of Drive Through Wheel Wash" dated October 2011;
 - iii) Plan Nos: WW1 entitled "Location of Drive Through Wheel Wash" dated October 2011
 - iv) Drwg entitled "13m Drive Through Wheel Wash Bath" dated October 2011.
 - v) E-mail dated 11th January 2013 at 09:12.

As amended by:

- (D) Planning application ESS/49/19/CHL comprising:
 - (i) Planning application form from Danbury Aggregates Ltd dated 09/07/20.
 - (ii) Planning Statement entitled "Danbury Aggregates Limited, St Clere's Hall Pit Planning Application to Vary ESS/31/16/CHL" dated 17 October 2017.
 - (iii) Noise Monitoring Scheme entitled "Danbury Aggregates Ltd, St Clere's Hall Pit: Town & Country Planning, Noise Monitoring Scheme" dated 09/07/19.
 - (iv) Email from Simon Chaffe to Terry Burns dated 5th November 2020 at 10:39 and attached:
 - (v) Torc Ecology report entitled "Ecological Impact Assessment Of Variations of Planning Conditions At St Clere's Hall Pit Danbury Essex" Project Ref: TE/SB/2011_133, Revision: FINAL, Issue date: November 2020.

And accompanying drawing numbers:

- (vi) DT/MPB/2V entitled "St Cleres Hall Pit Application to Vary Existing Planning Consent ESS/01/14/CHL" dated June 2016

Reason: For the avoidance of doubt as to the nature of the development hereby permitted, to ensure development is carried out in accordance with the approved application details, to ensure that the development is carried out with minimum harm to the environment and having regard to Policies 7; 10; 11 and 12 of Essex Minerals Local Plan Adopted July 2014.

Availability of Plans

5. A copy of this permission and the approved plans shall be available at the operator's site office at all times during the life of the site the subject of this permission. Any subsequent amendments approved by the Mineral Planning Authority shall also be available.

Reason: In the interests of clarity and to inform both site operators and visiting persons of the site operational responsibilities towards working methods and restoration commitments having regard to the National Planning Policy Framework and its recognition that planning decisions ensure that development does not allow unacceptable adverse impacts on the environment.

Importation

6. Only indigenous as raised aggregate from Royal Oak Quarry shall be imported into St Cleres Hall Pit for processing and stockpiling.

Reason: In the interests of clarity and to ensure appropriate control is maintained by the Mineral Planning Authority to minimise adverse impacts arising from the transport arrangements associated with the proposal having regard to Policies 7 and 10 of the Essex Minerals Local Plan Adopted July 2014.

ECOLOGICAL MITIGATION AND ENHANCEMENT.

7. Within 3 months of the date of this permission an updated site management plan to address those mitigation and enhancement measures as identified in Section 7 (updated documentation) of the Torc Ecology Report entitled "Ecological Impact Assessment of Variations of Planning Conditions at St Clere's Hall Pit Danbury, Essex" Project Ref: TE/SB/2011_133, Revision: Final, issue date: November 2020 shall be submitted for the approval of the Mineral Planning Authority.

The updated site management plan may require the appointment of an appropriately competent person e.g. an ecological clerk of works (ECoW,) to provide on-site ecological expertise during construction. The appointed person shall undertake all activities, and works shall be carried out, in accordance with the scheme as approved in writing by the Mineral Planning Authority.

Reason: In the interests of wildlife and to ensure provision is made to safeguard the ecological interest on the site having regard to Policy 10 of The Essex and Southend Waste Local Plan (adopted July 2017) and to the National Planning Policy Framework and its encouragement to conserve and enhance the natural environment and to conserve and enhance protected and Priority species and

allow the Mineral Planning Authority to discharge its duties under the Conservation of Habitats and Species Regulations 2017 (as amended), the Wildlife & Countryside Act 1981 as amended and section 40 of the Natural Environment and Rural Communities Act 2006 (Priority habitats & species).

PROVISION OF AN UPDATED GREAT CRESTED NEWT MASTERPLAN FOR PHASED SITE WORKS

8. Within 3 months of the date of this permission, an updated Great Crested Newt Masterplan shall be submitted for the approval of the Mineral Planning Authority. The scheme shall make provision for the recommendations as set out within the Torc Ecology report entitled "Ecological Impact Assessment Of Variations of Planning Conditions At St Clere's Hall Pit Danbury Essex" Project Ref: TE/SB/2011_133, Revision: FINAL, Issue date: November 2020. The scheme shall then be implemented in accordance with the scheme as approved in writing by the Mineral Planning Authority.

Reason: In the interests of wildlife and to ensure provision is made to safeguard the ecological interest on the site having regard to Policy 10 of The Essex and Southend Waste Local Plan (adopted July 2017) and to the National Planning Policy Framework and its encouragement to conserve and enhance the natural environment and to allow the Mineral Planning Authority to discharge its duties under the Conservation of Habitats and Species Regulations 2017 (as amended), the Wildlife & Countryside Act 1981 as amended and section 40 of the Natural Environment and Rural Communities Act 2006 (Priority habitats & species)

CONFIRMATION OF NATURAL ENGLAND MITIGATION LICENCE FOR GREAT CRESTED NEWT

9. No ground disturbance shall take place for the mineral extraction activities until the Mineral Planning Authority has been provided in writing with either:
 - a) a licence issued by Natural England pursuant to Regulation 55 of The Conservation of Habitats and Species Regulations 2017 authorising the specified activity/development to go ahead; or
 - b) a GCN District Level Licence issued by Natural England pursuant to Regulation 55 of The Conservation of Habitats and Species Regulations 2017 (as amended) authorizing the specified activity/development to go ahead; or a
 - c) statement in writing from the relevant licensing body to the effect that it does not consider that the specified activity/development will require a licence.

Reason: In the interests of wildlife and to ensure provision is made to safeguard the ecological interest on the site having regard to Policy 10 of The Essex and Southend Waste Local Plan (adopted July 2017) and to the National Planning Policy Framework and its encouragement to conserve and enhance the natural environment and to allow the Mineral Planning Authority to discharge its duties under the Conservation of Habitats and Species Regulations 2017 (as amended),

the Wildlife & Countryside Act 1981 as amended and section 40 of the Natural Environment and Rural Communities Act 2006 and section 17 Crime & Disorder Act 1998.

10. Prior to any ground disturbance taking place for the mineral extraction activities written confirmation shall be made to the Mineral Planning Authority from a qualified ecologist that there are no protected species interests within the site areas/phases or inert waste recycling footprint. Such confirmation shall relate to a period not more than 6 days prior to entry of the above locations.

Reason: In the interests of wildlife and to ensure provision is made to safeguard the ecological interest on the site having regard to Policies DM1, DM2, S10 and S12 of the Essex Minerals Local Plan Adopted July 2014 to the National Planning Policy Framework and its encouragement to conserve and enhance the natural environment.

Environmental Protection Hours of Operation

11. a) No operations authorised or required by this permission shall be carried out on the site except between the following times:-
0700 – 1800 hours Mondays to Fridays.
0700 – 1300 hours Saturdays.
- b) There shall be no working on Sundays or Bank/National Holidays.
- c) This condition shall not apply in cases of emergency when life, limb or property is in danger. The Mineral Planning Authority shall be notified, in writing, as soon as possible after the occurrence of any such emergency.

Reason: In the interest of limiting the effects on local amenity, to control the impacts of the development and to comply with Policies DM1, DM3 and S10 of the Essex Minerals Local Plan Adopted July 2014.

Highway Cleanliness

12. No mud or dirt shall be carried out onto the A414 Maldon Road by vehicles using the site.

Reason: To prevent site detritus contaminating the public highway in the interests of highway safety in accordance with Policies DM1, DM2, and S10 of the Essex Minerals Local Plan Adopted July 2014 and the National Planning Policy Framework in respect of ensuring that permitted quarry operations do not give rise to unacceptable environmental impacts on the environment.

Wheel Cleaning

13. Wheel Cleaning shall take place in accordance with the details approved on 4th March 2013 under planning permission ref ESS/63/10/CHL dated 16th June 2011, comprising:
- i) The planning statement dated 13th October 2013.

- ii) Plan Nos: WW1 entitled "Location of Drive Through Wheel Wash" dated October 2011;
- iii) Plan Nos: WW1 entitled "Location of Drive Through Wheel Wash" dated October 2011
- iv) Drwg entitled "13m Drive Through Wheel Wash Bath" dated October 2011.
- v) E-mail dated 11th January 2013 at 09:12.

Reason: For the avoidance of doubt as to the nature of the development hereby permitted, to ensure development is carried out in accordance with the approved application details, to ensure that the development is carried out with minimum harm to the environment and having regard to Policies DM1, S1 and S10 of the Essex Minerals Local Plan Adopted July 2014

HGV Movements

14. The total numbers of Heavy Goods Vehicle (HGV) movements entering or leaving the site during any single day shall not exceed the following overall limits:

Mondays to Fridays:	108 movements (54 in/54 out)
Saturdays:	27 movements (13 in/13 out)

Sundays and Bank/Public Holidays: none

Reason: In the interests of clarity; limiting the effects on local amenity, to control the impacts of the development and to comply with Policies DM1, DM2, and S10 of the Essex Minerals Local Plan Adopted July 2014.

Monitoring Vehicle Movements

15. A written record shall be maintained at the site office of all movements in and out of the site by HGVs. Such records shall contain the vehicle's registration, weight and operating company's identity and time/date of movement. The records shall be made available for inspection by the Mineral Planning Authority within 14 days of a written request.

Reason: In the interests of clarity and on the basis of which the modes and spilt of transport would be undertaken formed an important aspect on the acceptability of the scheme and to ensure appropriate control is maintained by the Mineral Planning Authority having regard to the Policies DM1, DM3, S5, S10 and S11 of the Essex Minerals Local Plan (Adopted July 2014); Policy 10 of The Essex and Southend Waste Local Plan (Adopted July 2017).

Sheeting Vehicles

16. All HGVs shall be sheeted before leaving the site.

Reason: To prevent site detritus contaminating the public highway in the interests of highway safety having regard to Policies DM1, DM2, and S10 of the Essex Minerals Local Plan Adopted July 2014 and the National Planning Policy

Framework and its recognition that planning decisions ensure that development does not allow unacceptable adverse impacts on the environment.

Noise – Monitoring

17. Noise Monitoring shall take place in accordance with the details comprising the Noise Monitoring Scheme entitled “Danbury Aggregates Ltd, St Clere’s Hall Pit: Town & Country Planning, Noise Monitoring Scheme” dated 09/07/19. For clarity the reference in the noise monitoring scheme to “the pro-forma comprising Appendix 02” shall be ignored.

Reason: In the interests of clarity and to ensure that the applicant has in place an appropriate plan to mitigate environmental nuisance arising on both neighbouring sensitive receptors and the rural environment as a result of their activities having regard to Policies DM1 and S6 of the Essex Minerals Local Plan Adopted July 2014 and the National Planning Policy Framework and its accompanying Technical Guidance for ensuring that suitable control is in place in respect of noise emissions.

Noise – Temporary Operations

18. For temporary operations, the free field Equivalent Continuous Noise Level (LAeq,1hr) at noise sensitive properties as listed in Condition 19 shall not exceed 70dB LAeq,1hr. Measurement shall be made no closer than 3.5m from the façade of properties or other reflective surface and shall be corrected for extraneous noise.

Temporary operations shall not exceed a total of eight weeks in any continuous 12-month duration. Five days written notice shall be given to the Mineral Planning Authority in advance of the commencement of a temporary operation. Temporary operations shall include site preparation bund formation and removal, site stripping and restoration and any other temporary activity that has been approved in writing by the Mineral Planning Authority in advance of such a temporary activity taking place.

Reason: In the interests of clarity, to protect the amenity of neighbouring occupiers having regard to Policies DM1 and S6 of the Essex Minerals Local Plan Adopted July 2014 and the National Planning Policy Framework and its accompanying Technical Guidance for ensuring that suitable control is in place in respect of noise emissions.

Noise - Normal Levels

19. Except for temporary operations, the free field Equivalent Continuous Noise Level (LAeq,1hr) at noise sensitive premises adjoining the site, due to operations in the site, shall not exceed 1h, the LAeq levels as set out in the following table and identified on the attached plan no: ESS/31/16/CHL/A entitled “Noise Monitoring Locations”:

Receptor Location	Criterion / dB LAeq,1hr
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St Cleres Hall	55 dB
Graces Walk	49 dB

Measurements shall be made no closer than 3.5m to the façade of properties or other reflective surface and shall have regard to the effects of extraneous noise and shall be corrected for any such effects.

Reason: In the interests of clarity, to protect the amenity of neighbouring occupiers having regard to Policies DM1 and S6 of the Essex Minerals Local Plan Adopted July 2014 and the National Planning Policy Framework and its accompanying Technical Guidance for ensuring that suitable control is in place in respect of noise emissions.

Silencers

20. All plant and machinery shall operate only during the permitted hours and shall be silenced at all times in accordance with the manufacturers' recommendations.

Reason: In the interests of clarity, to protect the amenity of neighbouring occupiers having regard to Policy DM1, DM2, S10 and S12 of the Essex Minerals Local Plan Adopted July 2014 and the National Planning Policy Framework and its accompanying Technical Guidance for ensuring that suitable control is in place in respect of noise emissions.

Reversing alarms

21. Only broadband sound emitting reversing alarms shall be employed on vehicles and plant engaged in site activities and transport on and off site.

Reason: In the interests of clarity, to protect the amenity of neighbouring occupiers having regard to Policy DM1, DM2, S10 and S12 of the Essex Minerals Local Plan Adopted July 2014 and the National Planning Policy Framework and its accompanying Technical Guidance for ensuring that suitable control is in place in respect of noise emissions.

Dust Suppression

22. The access/haul road, processing area and stocking yard used in connection with the development hereby permitted shall be sprayed with water during dry weather conditions.

Reason: In the interests of clarity, to ensure that the applicant has in place an appropriate plan to mitigate environmental nuisance arising on both neighbouring sensitive receptors and the rural environment as a result of their activities having regard to Policy DM1, DM2, S10 and S12 of the Essex Minerals Local Plan Adopted July 2014 and the National Planning Policy Framework and its accompanying Technical Guidance for ensuring that suitable control is in place in respect of dust emissions.

Lighting

23. No artificial external lighting, whether free standing or affixed to infrastructure, that may be required to be provided within the application site shall be installed until a scheme of lighting at the site has been submitted to, and received the written approval of, the Mineral Planning Authority. The scheme shall be implemented in accordance with the details as approved. The submitted scheme shall make provision for:
- a) Lighting point location.
 - b) Lighting design details.
 - c) Proposed Illuminance coverage.
 - d) Assessment of sky glow and light spillage outside of site boundary.

Reason: To minimise the potential nuisance and disturbance of light spill to adjoining land occupiers and the rural environment having regard to Policies DM1 and S10 of the Essex Minerals Local Plan Adopted July 2014 and the National Planning Policy Framework and its recognition that planning decisions ensure that development does not allow unacceptable adverse impacts on the environment.

Lighting Times

24. Floodlights/Fixed Lighting shall not be illuminated between the hours of: 1800 hours to 0700 hours Monday to Friday. No lighting shall be illuminated on Saturday, Sundays, Bank or Public Holidays (except security lighting activated by unauthorised entry by persons or vehicles)

Reason: To minimise the potential nuisance and disturbance of light spill to adjoining land occupiers and the rural environment having regard to Policies DM1 and S10 of the Essex Minerals Local Plan Adopted July 2014 and the National Planning Policy Framework and its recognition that planning decisions ensure that development does not allow unacceptable adverse impacts on the environment.

Fixed Plant and Buildings

25. Notwithstanding the provisions of Article 3 and Part 19 of Schedule 2 of the Town and Country Planning (General Permitted Development) Order 2015 as amended, no plant/structures whether fixed or static, lagoons, stocking of minerals or other materials or other structures shall be erected or placed on the site, except as provided for under other conditions of this permission.

Reason: To enable the Mineral Planning Authority to adequately control, monitor and minimise the impact on the amenities of the local area and to comply with Policies DM1 S10 and S12 of the Essex Minerals Local Plan Adopted July 2014.

Burning

26. No waste or other materials shall be burnt on the site.

Reason: To protect the amenity of neighbouring occupiers having regard to with Policies DM1 and S10 of the Essex Minerals Local Plan Adopted July 2014 and the National Planning Policy Framework and its recognition that planning

decisions ensure that development does not allow unacceptable adverse impacts on the environment.

Rubbish

27. All rubbish and scrap materials generated on the site shall be collected and stored in a screened position within the site area until such time as they may be properly disposed of to a suitably licensed waste disposal site.

Reason: To clarify those details approved, in the interests of minimising the impact on the amenities of the local area in accordance with Policies DM1 and S10 of the Essex Minerals Local Plan Adopted July 2014 and the National Planning Policy Framework and its recognition that planning decisions ensure that development does not allow unacceptable adverse impacts on the environment.

Surface Water Drainage and Pollution Protection

28. Any oil, fuel, lubricant, paint or solvent within the site shall be stored so as to prevent such materials contaminating topsoil or subsoil or reaching any watercourse.

Reason: To prevent contamination of the soil resource and pollution of the drainage and groundwater regime having regard to Policy DM1, DM2, S10 and S12 of the Essex Minerals Local Plan Adopted July 2014 and the National Planning Policy Framework and its recognition that planning decisions ensure that development does not allow unacceptable adverse impacts on the environment.

29. a) Any fixed or free standing oil or fuel tanks shall be surrounded by a fully sealed impermeable enclosure with a capacity not less than 110% of that of the tanks so as to fully contain their contents in the event of any spillage;
b) If there is multiple tankage, the enclosure shall have a capacity not less than 110% of the largest tank;
c) All filling points, vents and sight glasses shall be within the sealed impermeable enclosure; and

d) There shall be no drain through the impermeable enclosure. (The applicant's attention is drawn to the requirement set out in BS 799 Part 5: 1987)

Reason: To minimise the risk of pollution to watercourses and to comply with Policies DM1, DM2, S10 and S12 of the Essex Minerals Local Plan Adopted July 2014.

30. All foul drainage shall be contained within a sealed and watertight cesspit fitted with a level warning device constructed to BS 6297 "Design and Installation of Small Sewage Treatment Works and Cesspools" (1983).

Reason: To minimise the risk of pollution to watercourses and to comply with Policies DM1, DM2, S10 and S12 of the Essex Minerals Local Plan Adopted July 2014

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31. No drainage from the site, or from areas immediately adjoining the site, shall be interrupted either partially or fully by the operations hereby approved.

Reason: To ensure the integrity of the existing land drainage regime and to prevent contamination of the soil resource and pollution of the land Drainage and groundwater regime having regard to Policies DM1, DM2, S10 and S12 of the Essex Minerals Local Plan Adopted July 2014 and the National Planning Policy Framework in respect of ensuring that permitted development does not give rise to unacceptable environmental impacts on the environment.

32. No foul or contaminated surface water or trade effluent shall be discharged from the site into either the ground water or surface water drainage systems except as may be permitted under other legislation.

Reason: To ensure the integrity of the existing land drainage regime and to prevent contamination of the soil resource and pollution of the land Drainage and groundwater regime having regard to Policies DM1, DM2, S10 and S12 of the Essex Minerals Local Plan Adopted July 2014 and the National Planning Policy Framework in respect of ensuring that permitted development does not give rise to unacceptable environmental impacts on the environment.

33. Repair, maintenance and refuelling of plant, equipment and machinery shall only take place on an impervious surface drained to an interceptor.

Reason: To minimise any nuisance and to protect the amenities of neighbouring land users and the rural environment/local area having regard to safety having regard to Policies DM1, DM2, and S10 of the Essex Minerals Local Plan Adopted July 2014 and the National Planning Policy Framework and its recognition that planning decisions ensure that development does not allow unacceptable adverse impacts on the environment.

Tipping Restrictions

34. No extraction, tipping or temporary storage of materials shall take place within 30 metres of any watercourse. No material shall be tipped or deposited within any watercourse or culvert.

Reason: To ensure the proper working/restoration of the site in accordance with the approved details having regard to Policies DM1, DM2, S10 and S12 of the Essex Minerals Local Plan Adopted July 2014 and the National Planning Policy Framework in respect of ensuring that permitted development does not give rise to unacceptable environmental impacts on the environment.

Handling and Storage of Soil and Soil Forming Material

35. Before any part of the site is excavated or traversed by heavy vehicles or machinery (except for the purpose of stripping that part or stacking topsoil on that part), or used for the stacking of subsoil or soil making material, all available topsoil shall be stripped from that part.

Reason: To prevent loss and damage of the soil resource having regard to Policy DM1 and S10 and S12 of the Essex Minerals Local Plan Adopted July 2014 and the National Planning Policy Framework Technical Guidance on Restoration and Aftercare of mineral sites.

36. No operations involving soil lifting/replacement shall take place between the months of October to March inclusive.

Reason: To prevent damage of the soil resource by avoiding movement during unsuitable conditions having regard to Policy DM1 and S10 and S12 of the Essex Minerals Local Plan and the National Planning Policy Framework Technical Guidance on Restoration and Aftercare of mineral sites.

37. No movement of soils or soil making materials shall take place except when the full depth of soil to be stripped or otherwise transported is in a 'suitably dry' soil moisture condition. Suitably dry means the soils shall be sufficiently dry for the topsoil to be separated from the subsoil without difficulty so that it is not damaged by machinery passage over it.

For clarity, the criteria for determining "suitably dry soil moisture conditions" and "dry and friable" is based on a field assessment of the soil's wetness in relation to its lower plastic limit. The assessment should be made by attempting to roll a ball of soil into a thread on the surface of a clean plain glazed tile (or plate glass square) using light pressure from the flat of the hand. If the soil crumbles before a long thread of 3mm diameter can be formed, the soil is dry enough to move. The assessment should be carried out on representative samples of each major soil type.

Reason: To prevent damage to the integrity of the soil resource when the soil condition does not meet the defined criteria material and to ensure the satisfactory restoration of the land and to ensure that soils are suitably handled for use in restoration having regard to Policy DM1 and S10 and S12 of the Essex Minerals Local Plan and the National Planning Policy Framework Technical Guidance on Restoration and Aftercare of mineral sites.

38. All stones and other materials in excess of 75mm in any dimension shall be picked and removed from the final restored surface of the site.

Reason: To ensure that the soil resources of the site are replaced appropriately, to avoid stones that may impede cultivation techniques and impact on the aftercare uses of the land having regard to Policy DM1 and S10 and S12 of the Essex Minerals Local Plan Adopted July 2014 and the National Planning Policy Framework Technical Guidance on Restoration and Aftercare of mineral sites.

39. The applicant shall notify the Mineral Planning Authority at least 5 working days in advance of the intention to start stripping of topsoil or subsoil from any part of the site or new phase of working shall be undertaken unless approved in writing by the Mineral Planning Authority.

Reason: To ensure that the soil resources of the site are replaced appropriately and to allow the Mineral Planning Authority an opportunity to inspect restoration progress in accordance with the aftercare plan for the site having regard to Policy DM1 and S10 and S12 of the Essex Minerals Local Plan Adopted July 2014 and the National Planning Policy Framework Technical Guidance on Restoration and Aftercare of mineral sites.

Restoration

40. Within 12 months of the date of this permission, a revised restoration scheme based on Drwg Ref No: 2500/DT/MPB/1 entitled "St Cleres Hall Pit Overarching Restoration Plan" shall be submitted to the Mineral Planning Authority. The scheme shall then only be implemented as approved, or as may subsequently be approved, in writing, by the Mineral Planning Authority. The submitted scheme shall make provision for: -
- a) Restored landform contour levels.
 - b) Reinstatement programme including soil profiles for the area identified for "restoration to neutral grassland".
 - c) Removal of all site structures.
 - d) Site water drainage.
 - e) The provision of the wetland together with cross sections, levels and engineering details

Reason: To provide for a comprehensive scheme of restoration enabling the land to be returned to the specific restoration after-use and to retain control over the development so as to not prejudice the restoration and afteruse of the land having regard to Policies DM1, S10 and S12 of the Essex Minerals Local Plan Adopted July 2014, Policy 10 of The Essex and Southend Waste Local Plan (Adopted July 2017) and the National Planning Policy Framework Technical Guidance on Restoration and Aftercare of mineral sites.

Landscaping

41. The landscaping permitted under planning permission reference ESS/58/12/CHL dated 20th December 2013 within the site shall be retained and maintained for the life of development.

Reason: In accordance with Section 197 of the Town and Country Planning Act 1990; to ensure a comprehensive scheme of landscaping and to provide for the integration of the site back into the landscape having regard to Policy S12 of the of the Essex Minerals Local Plan Adopted July 2014 and the National Planning Policy Framework and its accompanying Technical Guidance advice on restoration and aftercare of mineral sites for landscaping strategy's to address mineral working related impacts.

42. Trees, shrubs and hedges planted in accordance with the approved scheme shall be maintained and any plants which at any time during the life of this permission including the aftercare period, die, are removed or become seriously damaged or diseased shall be replaced in the next planting season with

others of a similar size and species, unless otherwise agreed in writing with the Mineral Planning Authority.

Reason: In the interest of the amenity of the local area and to ensure development is adequately screened to comply with Policies DM1, S10 and S12 of the Essex Minerals Local Plan Adopted July 2014.

Amenity Aftercare

43. Within one year of the date of this permission an amenity aftercare scheme providing for such steps as may be necessary to bring the land to the required standard for use as nature conservation and grassland shall be submitted for the approval of the Mineral Planning Authority. The amenity aftercare scheme shall be implemented in accordance with the details as approved, or as may subsequently be approved, in writing, by the Mineral Planning Authority. The submitted scheme shall specify the steps to be carried out and their timing within a five-year aftercare period, or such longer period as may be proposed, and shall make provision for: -
- (i) a management plan and strategy;
 - (ii) a programme to allow for monitoring the establishment of the wetland and aquatic vegetation which shall provide for:
 - (a) such work as is necessary to enable the establishment of
 - (ii) above; and
 - (b) maintenance arrangements to include such amendments to drainage patterns, and replacement and/or control of plant species as required to achieve the objectives;
 - (c) For the woodland area the:
 - cultivation practices;
 - post-restoration secondary soil treatments;
 - soil analysis;
 - fertiliser applications, based on soil analysis;
 - drainage;
 - tree planting and maintenance;
 - weed control;
 - (d) annual meetings with representatives of the Mineral Planning Authority and landowners to review performance.

All areas the subject of amenity aftercare shall be clearly defined on a plan together with the separate demarcation of areas as necessary according to differences in management.

The period of amenity aftercare for the site or any part of it shall commence on the date of written certification by the Mineral Planning Authority that the site or, as the case may be, the specified part of it has been satisfactorily restored.

Reason: To ensure that the land is rehabilitated to a suitable condition to support the return of the site to the required standard for the specific afteruse during the 5 year aftercare period having regard to Policies DM1, DM3, S10 and S12 of the Essex Minerals Local Plan Adopted July 2014 and the National Planning Policy Framework Technical Guidance on Restoration and Aftercare of mineral sites.

Cessation

44. In the event of site operations being discontinued for six months in the period specified in Condition (2) then the land as disturbed within the approved application area shall be restored in accordance with a scheme submitted by the developer which has the written approval of the Mineral Planning Authority. The scheme shall be submitted not later than one month from the Mineral Planning Authority's issue of written notice that it is of the opinion that land reclamation work has not taken place in the six month period and shall include the requirements of Conditions 40 - 43 inclusive of this permission. The scheme, as approved by the Mineral Planning Authority, shall be commenced within three months of notification of determination of the scheme and shall be fully implemented within a further period of 12 months or such other period as may be approved by the Mineral Planning Authority.

Reason: To ensure the reclamation of the site is achieved and to enable integration of the restored land into the landscape having regard to Policies DM1, S10 and S12 of the Essex Minerals Local Plan Adopted July 2014 the National Planning Policy Framework and its Technical Guidance on Restoration and Aftercare of mineral sites that seeks to minimise the adverse effect of mineral workings within the environment and that restoration and aftercare of mineral sites is achieved at the earliest opportunity, to a high standard.

(ii) For ESS/50/19/CHL

Commencement and Duration

1. At least seven days' notice shall be given, in writing, to the Mineral Planning Authority of the commencement of importation (for the purposes of this requirement importation shall be the arrival at St Cleres Hall Pit from Royal Oak Quarry).

Reason: To comply with Section 91 (1) (b) of the Town and Country Planning Act 1990 (as amended by Section 51 of the Planning and Compulsory Purchase Act 2004) and having regard to the sensitivity of the site and to enable the Mineral Planning Authority to review the desirability of the development should it not be started within a reasonable time.

2. All importation of mineral from Royal Oak Quarry shall cease by 16th February 2029.

Reason: To restrict the period of the operations in accordance with the planning application and to enable the Mineral Planning Authority to retain control over operations at the site having regard to the Essex Minerals Local Plan Adopted July 2014 Policies 7 and 10.

Approved Details

3. The development hereby permitted shall be carried out in accordance with the details submitted by way of the 'Planning Application' ESS/32/16/CHL dated 22/07/16 comprising:
 - (a) Covering letter from Matthews and Son LLP dated 27th July 2016,
 - (b) Planning Supporting Statement forming Section 2 of the supporting documentation entitled "St Cleres Hall Pit Planning Application to import sand and gravel from Royal Oak Quarry to St Cleres Hall Pit Danbury" undated,
 - (c) Accompanying drawing number DT/MPB/2F entitled "St Cleres Hall Pit Application Plan" dated June 2016.

As amended by:

- (A) Planning application ESS/50/19/CHL comprising:
 - (i) Planning application form from Danbury Aggregates Ltd dated 09/07/20.
 - (ii) Planning Statement entitled "Danbury Aggregates Limited, St Clere's Hall Pit Planning Application to Vary ESS/32/16/CHL" dated 17 October 2017

Reason: For the avoidance of doubt as to the nature of the development hereby permitted, to ensure development is carried out in accordance with the approved application details, to ensure that the development is carried out with minimum harm to the environment and having regard to Policies 7; 10; 11 and 12 of Essex Minerals Local Plan Adopted July 2014.

Availability of Plans

4. A copy of this permission and the approved plans shall be available at the operator's site office at all times during the life of the site the subject of this permission. Any subsequent amendments approved by the Mineral Planning Authority shall also be available.

Reason: In the interests of clarity and to inform both site operators and visiting persons of the site operational responsibilities towards working methods and restoration commitments having regard to the National Planning Policy Framework and its recognition that planning decisions ensure that development does not allow unacceptable adverse impacts on the environment.

Environmental Protection
Hours of Operation

-
5. a) Importation of mineral into the St Cleres site shall only take place between the following times: -
0700 – 1800 hours Mondays to Fridays.
0700 – 1300 hours Saturdays.
- b) There shall be no working on Sundays or Bank/National Holidays.
- c) This condition shall not apply in cases of emergency when life, limb or property is in danger. The Mineral Planning Authority shall be notified, in writing, as soon as possible after the occurrence of any such emergency.

Reason: In the interest of limiting the effects on local amenity, to control the impacts of the development and to comply with Policies DM1, DM3 and S10 of the Essex Minerals Local Plan Adopted July 2014.

Highway Cleanliness

6. No mud or dirt shall be carried out onto the A414 Maldon Road by vehicles using the Royal Oak and St Cleres quarry sites.

Reason: To prevent site detritus contaminating the public highway in the interests of highway safety in accordance with Policies DM1, DM2, and S10 of the Essex Minerals Local Plan Adopted July 2014 and the National Planning Policy Framework in respect of ensuring that permitted quarry operations do not give rise to unacceptable environmental impacts on the environment.

HGV Movements

7. The total numbers of Heavy Goods Vehicle (HGV) movements entering or leaving the site during any single day associated with the importation of minerals from Royal Oak Quarry into St Cleres Quarry shall not exceed the total HGV movement limitations for the St Cleres Quarry established under planning permission ESS/31/16/CHL, shall not exceed the following overall limits:
- | | |
|-----------------------------------|------------------------------|
| Mondays to Fridays: | 108 movements (54 in/54 out) |
| Saturdays: | 27 movements (13 in/13 out) |
| Sundays and Bank/Public Holidays: | none |

Reason: In the interests of limiting the effects on local amenity, to control the impacts of the development and to comply with Policy 10 of The Essex and Southend Waste Local Plan (Adopted July 2017).

Monitoring Vehicle Movements

8. A written record shall be maintained by the operator of all movements in and out of the St Cleres Quarry by HGVs. Such records shall contain the vehicle's registration, weight and operating company's identity and time/date of movement. The records shall be made available for inspection by the Mineral Planning Authority within 14 days of a written request.

Reason: In the interests of clarity and on the basis of which the modes and spilt of transport would be undertaken formed an important aspect on the acceptability of

the scheme and to ensure appropriate control is maintained by the Mineral Planning Authority having regard to the Policy 10 of The Essex and Southend Waste Local Plan (Adopted July 2017)

Sheeting Vehicles

9. All loaded HGVs shall be sheeted before entering the St Cleres Quarry.

Reason: To prevent site detritus contaminating the public highway in the interests of highway safety having regard to Policies DM1, DM2, and S10 of the Essex Minerals Local Plan Adopted July 2014 and the National Planning Policy Framework and its recognition that planning decisions ensure that development does not allow unacceptable adverse impacts on the environment.

5. Bradwell Quarry, Bradwell

The Committee considered report DR/35/20 by the Chief Planning Officer.

Members noted that permission had been resolved to be granted in May 2020 to vary the conditions of planning permission ESS/03/18/BTE to allow amended operational hours for the dry silo mortar plant at Bradwell Quarry, subject to a legal agreement and conditions.

The Committee noted the current position as set out in the Addendum that ECC and the applicant have agreed the form of the proposed deed of variation but further progress is dependent on any comments from other various parties and whether they give rise to any issues.

The Committee noted that an extension of time was sought to allow sufficient time for completion of the legal agreement. A period of 12 months was recommended which is a longer period than the planning authority would normally recommend, however such a period reflects the uncertainty of disruption continuing to be caused by the Covid19 pandemic and the number of parties involved in signing the agreement.

The resolution was proposed and seconded. Following a unanimous vote of ten in favour, it was

Resolved

That planning permission be granted subject to:

- a) Legal agreement: Prior completion within 12 months of a deed of variation to ensure all previous legal obligations remain associated with the new permission, and;
- b) Conditions: Re-imposition of all previous conditions of ESS/03/18/BTE, amending as appropriate those relating the DSM hours of operations and updating any conditions where the requirements of the condition have discharged. The conditions are as set out below.

Conditions for ESS/35/20/BTE

1. The development hereby permitted shall be begun before the expiry of 3 years from the date of this permission. Written notification of the date of commencement shall be sent to the Mineral Planning Authority within 7 days of such commencement.

Reason: To comply with section 91 of the Town and Country Planning Act 1990 (as amended).

2. The development hereby permitted shall be carried out in accordance with the details of the application reference ESS/03/18/BTE dated 26/01/2018 and Environmental Statement dated Jan 2018 documents as follows:
 - Volume 1: Planning Validation Form; Planning, Planning Application Supporting Statement;
 - Volume 2 Environmental Statement, Public Consultation Statement and Non-Technical Summary
 - Honace Letter dated 29 January 2018 Ref: 14-12-1411-250.A0 and CD containing the application in electronic format
 - Honace Letter dated 23 March 2018 Ref: 14-12-1411-250.A2 clarifying the proposed hours of operation for Site A5
 - Noise Assessment Clarifications dated 14 May 2018 from Acoustical Ref: B3910 2018-04-30 L - Bradwell Quarry, Church Road, Bradwell, CM77 8EP (and land southeast of Sheepcotes Lane)
 - Email from Honace dated 14 May 2018, 07:12, RE: Bradwell A5 – Archaeology and the attachment Programme of Archaeological Monitoring Ref Bradwell Quarry – Proposed Extension Area `A5` PAM
 - Honace Letter dated 16 May 2018 Ref: 14-12-1411-501, ESS/03/18/BTE: Clarification associated with the Ste A5 Contractor's Site Compound and temporary access arrangements for private vehicles, fuel deliveries and general support vehicles
 - Honace Letter dated 17 May 2018 Ref: 14-12-1411-503, ESS/03/18/BTE: Clarification of the Site A5 Landscape and Visual Impact Assessment: Viewpoint 17
 - Honace Letter dated 22 May 2018 Ref: 14-12-1411-502, ESS/03/18/BTE: Clarification of the Site A5 Landscape and Biodiversity Restoration Scheme
 - Honace Letter dated 24 May 2018 Ref: 14-12-1411-504, ESS/03/18/BTE: Clarification of the Site A5 Landscape and Visual Impact Assessment: Viewpoint 4
 - Email from Honace dated 1 June 2018, 13:21, Site A5 Clarifications and Ecology Addendum and the attachment Green Environmental Consultants, Ecological Assessment Addendum, May 2018
 - Email from Honace dated 12 June 2018, 10:34, Site A5 Noise Response & Additional Clarification and the attachment from Acoustical B3910 2018-06-11 L ESS_03_18_BTE Additional Info Noise Response_040618 v.2, B3910 2018-06-11 Calculations - worst case cumulative and temporary, and B3910 2018-06-11 Worst case cumulative
 - Honace Letter dated 11 June 2018 Ref: 14-12-1411-504.A0, ESS/03/18/BTE: Site A5 Dust Minimisation Scheme
 - Honace Letter dated 11 June 2018 Ref: 14-12-1411-505.A0, ESS/03/18/BTE: Site A5 Bund Seeding and Maintenance

- Honace Letter dated 11 June 2018 Ref: 14-12-1411-505.A0, ESS/03/18/BTE: Site A5 Groundwater Monitoring Scheme
- Honace Letter dated 11 June 2018 Ref: 14-12-1411-506.A0, ESS/03/18/BTE: Site A5 Advance Hedgerow and Woodland Planting
- Honace Letter dated 21 June 2018 Ref: 14-12-1411-506.A1, ESS/03/18/BTE: Higher Level Restoration Scheme
- Email from Honace dated 11 July 2018, 17:28, RE: Site A5 Noise Response & Additional Clarification and the Attachment from Acoustical Bradwell Quarry, Church Road, Bradwell, CM77 8EP (and land southeast of Sheepcotes Lane), B3910 20180711 N
- Honace Letter dated 19 July 2018 Ref: 14-12-1411-507.A1 Notification of commencement of interim lower level restoration scheme.

together with drawing numbers as follows:

<u>Drawing No.</u>	<u>Title</u>	<u>Date</u>
A5-1 Rev A	Land Ownership and Proposed Site Plan	04-01-18
A5-2 Rev A	Proposed Extension of Existing Quarrying Operation	04-01-18
A5-3 Rev A	Site Setting	29-09-17
A5-4 Rev E	Public Right of Way	12-02-18
A5-5 Rev A	Geological Map and Excavation Profile	05-10-17
A5-6 Rev C	Temporary Site A5 Works	12-02-18
A5-7 Rev D	Site A5 Extraction and Restoration Phasing	12-02-18
A5-8 Rev E	Phasing of Combined Higher Level Restoration	14-05-18
A5-9 Rev H	Higher Level Restoration Profile	23-04-18
A5-10 Rev E	Phasing of Combined Lower Level Restoration	14-05-18
A5-11 Rev E	Lower Level Restoration Profile	14-05-18
A5-12	Land Classification and Soil Types	25-09-17
A5-13 Rev C	Groundwater Monitoring and Points	29-09-17
A5-14 Rev B	Local Groundwater Abstraction	29-09-17
A5-15	Local Landscape and Character Areas	17-10-16
A5 - 16	Zone of Theoretical Visibility (ZTV)	17-10-18
1075/1/1 Rev A	Ecological Habitat Map	12-02-18
1075/1/2 Rev A	Ecological Territories of Red list Farmland Birds 2015	12-02-18
1075/1/3 Rev A	Ecology Constraints Map	12-02-18
A5-21	A5 Restoration and Wetland Details	17-05-18
A5-22 Rev B	A5 Simplified Restoration Details	14-06-18

As amended by Planning Application reference ESS/35/20/BTE, application form dated 20 March 2020, supporting letter from Honace date 20 March 2020, letter from Blackwater Aggregates and letter from It does Lighting Ltd

And in accordance with any non-material amendment(s) as may be subsequently approved in writing by the Waste Planning Authority and except as varied by the following conditions:

Reason: For the avoidance of doubt as to the nature of the development hereby permitted, to ensure development is carried out in accordance with the approved application details, to ensure that the development is carried out with the minimum harm to the local environment and in accordance with the Essex Minerals Local Plan adopted July 2014 (MLP) policies P1, S1, S10, S11, S12, DM1, DM2, DM3 and DM4, Braintree District Local Plan Review adopted 2005 (BDLPR) policies RLP 36, RLP 49, RLP 62, RLP 63, RLP 65, RLP 69, RLP 71, RLP 72, RLP 80, RLP 81, RLP 81, RLP 84, RLP 86, RLP 87 and RLP 105 and RLP 106 and Braintree District Core Strategy adopted 2011 (BCS) policies CS5, CS6, CS8 and CS9.

3. The processing plant and ready mix concrete shall be operated and maintained in accordance with the details approved under Planning Permission ESS/07/98/BTE granted 24 May 1999 and details submitted pursuant to condition 6 of ESS/07/98/BTE, as amended by Planning Application ESS/19/00/BTE granted 6 October 2000. The relevant drawings as follows:

Drawing No.	Title	Scale
RK/PA/06	Processing Plan Area (Bradwell Pit)	1:1,250
RK/PA/07	Processing Plant – General Arrangements	1:500
RK/PA/08	Processing and Concrete Plant Elevations	1:200
	Proposed Plant Location	1:1,250
E4486/3 rev B	Processing Plant – Proposed Sheeting Arrangements	1:150 & 1:500
As amended by		
702/001/PS	Landscape and site layout May 2000	1:1,250
B16r/115	Proposed modification to height of existing premix plant	1:1,250

Reason: For the avoidance of doubt as to the nature of the development hereby permitted, to ensure development is carried out in accordance with the approved application details, to ensure that the development is carried out with the minimum harm to the local environment and in accordance with, MLP policies S1, S10, DM1, DM3 and DM4, BDLPR policies RLP 36, RLP 49, RLP 62, RLP 63, RLP 65, RLP 69, RLP 71, RLP 72, RLP 80, RLP 84 and RLP 86 and BCS policies CS5, CS8 and CS9.

4. The bagging plant shall be operated and maintained in accordance with the details submitted in relation to Planning Applications ESS/55/03/BTE granted 5 January 2004, as amended by ESS/22/04/BTE granted 24 September 2004, ESS/21/05/BTE granted 28 September 2005, except as varied by conditions of this planning permission. The relevant drawings as follows:

Drawing No.	Title	Date
P2/1498/1	Location Plan	Dec 2002
P2 1498/5	Layout	Aug 2003
P2 1498/6	Elevations	Aug 2003

Reason: For the avoidance of doubt as to the nature of the development hereby permitted, to ensure development is carried out in accordance with the approved application details, to ensure that the development is carried out with the minimum harm to the local environment and in accordance with MLP policies S1, S10, DM1

and DM4 and BDLPR policies RLP 36, RLP 49, RLP 62, RLP 63, RLP 65, RLP 69, RLP 71, RLP 72, RLP 80, RLP 84 and RLP 86 and RLP 101 and BCS policies CS5, CS8 and CS9.

5. The dry silo mortar plant shall be operated and maintained in accordance with the details submitted in relation to Planning Application ESS/53/05/BTE granted 2 March 2006, as amended by Planning Application ESS/32/12/BTE, as amended by Planning Application ESS/20/17/BTE, except as varied by the conditions of this planning permission. The relevant drawings as follows:

Drawing No.	Dated
Figure 1 561071 R1	01/12/05
Figure 2 561124	19/11/05
Figure 3 561125	19/11/05
Figure 4 561148	09/12/05
DT 17434 T07802 Rev B	15/02/06
DT 17434 T07803 Rev B	15/02/06
DT 17434 T07804 Rev C	16/02/06

Reason: For the avoidance of doubt as to the nature of the development hereby permitted, to ensure development is carried out in accordance with the approved application details, to ensure that the development is carried out with the minimum harm to the local environment and in accordance with MLP policies S1, S10, DM1 and DM4 and BDLPR policies RLP 36, RLP 49, RLP 62, RLP 63, RLP 65, RLP 69, RLP 71, RLP 72, RLP 80, RLP 84 and RLP 86 and RLP 101 and BDCS policies CS5, CS8 and CS9.

6. The development hereby permitted shall cease by the 31 December 2022 by which time extraction shall have ceased and the site shall have been restored in accordance with the details/schemes approved under conditions 41, 49 and 68 and shall be the subject of aftercare for a period of 5 years in accordance with a scheme agreed under Conditions 41, 60 and 70 of this planning permission.

Reason: To provide for the completion and progressive restoration of the site within the approved timescale in the interest of local and residential amenity and to comply with, MLP policies S1, S12 and DM1, BDLPR policies RLP 36, RLP 49, RLP 80 and RLP 86 and BCS policies CS5, CS8 and CS9.

7. Any building, plant, machinery, foundation, hardstanding, roadway, structure or erection in the nature of plant or machinery used in connection with the development hereby permitted shall be removed from the site when no longer required for the purpose for which built, erected or installed or by the 31 December 2022 and land shall be restored in accordance with the restoration scheme approved under conditions 41, 49 and 68 of this permission.

Reason: To enable the Mineral Planning Authority to adequately control the development and to ensure that the land is restored to a condition capable of beneficial use and to comply with MLP policies S1, S12 and DM1 and BDLPR policies RLP 36, RLP 49, RLP 80 and RLP 86 and BCS policies CS5, CS8 and CS9.

8. In the event of a cessation of winning and working of minerals prior to the achievement of the completion of the approved scheme as defined in conditions 41, 49 and 68 of this permission, and which in the opinion of the Mineral Planning Authority constitutes a permanent cessation within the terms of paragraph 3 of Schedule 9 of the Town and Country Planning Act 1990, a revised scheme, to include details of reclamation and aftercare, shall be submitted to the Mineral Planning Authority for its approval in writing, within 2 years and 2 months of the cessation of winning and working. The approved revised scheme shall be fully implemented within 12 months of the written approval.

Reason: To secure the proper restoration of the site with a reasonable and acceptable timescale and to comply with MLP policies S12 and DM1 and BDLPR policies RLP 36, RLP 49, RLP 80 and RLP 86 and BCS policies CS5 and CS8.

9. Except in emergencies to maintain safe quarry working, which shall be notified to the Mineral Planning Authority as soon as practicable:-

- (a) No extraction of sand and gravel and primary processing of sand and gravel or temporary operations, other than water pumping, servicing, environmental monitoring, maintenance and testing of plant shall be carried out at the site except between the following times:-

07:00 hours to 18:30 hours Monday to Friday; and;
07:00 hours to 13:00 hours Saturdays.

- (b) No operations, including temporary operations other than environmental monitoring and water pumping at the site shall take place on Sundays, Bank or Public Holidays;

- (c) No use of the bagging plant, ancillary raw material bays and stocking area shall be carried out at the site except between the following times:-

07:00 hours to 18:30 Monday to Friday; and;
07:00 hours to 13:00 hours Saturdays

Except that the bagging plant may be operated for sand bagging only between the following hours, but shall not include movements onto the public highway

06:00 to 07:00 Monday to Friday
18:30 to 22:00 Monday to Friday;

- (d) No use of the dry silo mortar (DSM) plant shall be carried out at the site except between the following times:-

07:00 hours to 18:30 hours Monday to Friday
07:00 hours to 13:00 hours Saturdays

Except that the DSM may in addition be operated between the following hours, but shall not include HGV movements onto the public highway

06:00 to 07:00 Monday to Friday
18:30 to 22:00 Monday to Friday

and at no other times.

Reason: In the interests of limiting the effects on local amenity, to control the impacts of the development and to comply with MLP policy DM1 and BDLPR policy RLP 36.

10. The bagging plant shall not operate between 06:00 and 07:00 and between 18:30 and 22:00 unless the roller shutter doors of the bagging plant are closed.

Reason: In the interests of limiting the effects on local amenity, to control the impacts of the development and to comply with MLP policy DM1 and BDLPR policy RLP 36

11. From the commencement of development the operators shall maintain records of their quarterly output production of primary aggregates and shall make them available to the Mineral Planning Authority within 14 days of a written request.

Reason: To allow the Minerals Planning Authority to adequately monitor activity at the site, to minimise the harm to amenity and to comply with MLP policies S12 and DM1

12. All vehicular access and egress to and from the site shall be from A120 Trunk road (Coggeshall Road) as indicated on Drawing 1 Rev A, dated 30/03/14. No other access shall be used by vehicles entering or exiting the site, except those associated with the earth moving contractor's compound in accordance with a specific planning permission.

Reason: In the interests of highway safety and safeguarding local amenity and to comply with MLP policies S11 and DM1 and BDLPR policy RLP 36.

13. The development hereby permitted shall be implemented in accordance with the details for signage and routing for drivers approved on 29 May 2013 under condition 14 of planning permission ESS/32/11/BTE. To keep and maintain the approved signage to deter public use of the haul road and routing for drivers visiting the site shall be as set out in the application form dated 9 March 2012 (reference ESS/32/11/BTE/14/1), emails from Blackwater Aggregates dated 29 February 2012 (13:21) with attachment "leaflet re access and egress" and 2 March 2012 (14:34) with photographs of signage. The "leaflet re access and egress" shall be issued to all new drivers to the site and shall be issued annually on or near the 1st April of each year to all drivers to the site.

Reason: In the interest of highway safety and to comply with MLP policies MLP3 and DM1 and BDLPR policy RLP 36.

14. The surfaced access road from the A120 access to the processing plant area shall be metalled, drained, kept free of potholes and kept clear of mud, dust and detritus to ensure that such material is not carried onto the public highway.

Reason: In the interests of highway safety, to prevent material being taken onto the public highway and to comply with MLP policies S11 and DM1.

15. The total number of HGV (for the avoidance of doubt a Heavy Goods Vehicle shall have a gross vehicle weight of 7.5 tonnes or more) movements associated with the development hereby permitted shall not exceed the following limits:

590 movements (295 in and 295 out) per day Monday to Friday

294 movements (147 in and 147 out) per day Saturdays

With average daily HGV movements no greater than 458 movements a day (Monday to Friday) when averaged over the calendar year (1 January to 31 December).

Records of HGV vehicle movements shall be maintained and provided to the Mineral Planning Authority within 14 days of a written request.

Reason: In the interests of highway safety and safeguarding local amenity and to comply with MLP policies S11 and DM1 and BDLPR policy RLP 36.

16. No loaded Heavy Goods Vehicles (for the avoidance of doubt a Heavy Goods Vehicle shall have a gross vehicle weight of 7.5 tonnes or more) shall leave the site unsheeted.

Reason: In the interests of highway safety and safeguarding local amenity and to comply with MLP policies S11 and DM1 and BDLPR policy RLP 36.

17. The signs stating: 'CAUTION: PEDESTRIANS CROSSING' and 'CAUTION: VEHICLES CROSSING' erected on both sides of the access road at the points where Footpaths Bradwell 19, Bradwell 58, Bradwell 57 cross and on the haul road where Footpath Kelvedon 35 crosses, and shall be maintained for the duration of the development hereby permitted.

Reason: In the interest of the safety of all users of both the Rights of Way and the haul road and to comply with MLP policy DM1 and BDLPR policy RLP 49.

18. The location of the earth moving contractor's compound shall be in accordance with Planning Permission ESS/14/15/BTE, except as amended by any subsequent planning permission. The approved application details are: application form dated 15 March 2015, together with letter from Honace dated 19 March 2015, e-mails from Honace dated 17 June 2015 and 25 June 2015 and Drawing No. 20/01/02 Rev D dated 31 March 2015. The earth moving contractors' compound shall be removed and the land reinstated to its original condition no later than the 31 December 2022.

Reason: In the interests of highway safety and safeguarding local amenity and to comply with MLP policies S11 and DM1 and BDLPR policy RLP 36.

19. The development hereby permitted shall be implemented in accordance with the details approved on 16 November 2012 under condition 20 of planning permission ESS/32/11/BTE. The approved signage details to deter use of the haul road and crossing points with Church Road and Ash Lane as points of access and egress to the haul road are set out in the application (reference ESS/32/11/BTE/20/1) for approval of details reserved by condition dated 8 March 2012 and emails from

Blackwater Aggregates dated 6 and 27 March 2012 and associated drawings. The approved signage shall be maintained along the haul road for the duration of the development hereby permitted.

Reason: In the interests of highway safety and safeguarding local amenity and to comply with MLP policies S11 and DM1 and BDLPR policy RLP 36.

20. Except for temporary operations, the free field Equivalent Continuous Noise Level (LAeq, 1 hr) at noise sensitive locations listed below, due to operations at the site between 07:00 and 18:30 Monday to Fridays and between 07:00 and 13:00 Saturdays shall not exceed, the LAeq 1hr levels as set out in the following table:

<u>Location</u>	<u>Criterion dB LAeq 1hr</u>
Heron's Farm	45
Deeks Cottage	45
Haywards	45
Allshot's Farm	47
The Lodge	49
Sheepcotes Farm	45
Green Pastures Bungalow	45
Goslings Cottage	47
Keepers Cottage	49
Bradwell Hall	54
Parkgate Road*	51
Silver End 1*	47
Silver End 2*	51

* Monitoring locations indicated on Drawing 12-2 within Chapter 12: Assessment of Environmental Noise, Report Reference: B3910 20171124 R

Measurements shall be made no closer than 3.5m to the façade of properties or any other reflective surface and shall have regard to the effects of extraneous noise and shall be corrected for any such effects. The above limits are for noise arising from all combined activities at Bradwell Quarry and the Rivenhall IWMF (if progressed).

Reason: In the interests of amenity and to comply with MLP policy DM1, and BDLPR policies RLP 36 and RLP 62.

21. During the operation of the DSM between the hours of 06:00 and 07:00 and 18:30 and 22:00 the free field Equivalent Continuous Noise Level (LAeq, 1 hr) at noise sensitive locations listed below, shall not exceed, the LAeq 1hr levels as set out in the following table:

Location	Night Criterion (06:00 to 07:00)	Evening Criterion (19:00 to 22:00)
Bradwell Hall	42 dB LAeq,1hr	47 dB LAeq,1hr
Heron's Farm	42 dB LAeq,1hr	44 dB LAeq,1hr

Measurements shall be made no closer than 3.5m to the façade of properties or any other reflective surface and shall have regard to the effects of extraneous noise and shall be corrected for any such effects.

Reason: *In the interests of amenity and to comply with MLP policy DM1, and BDLPR policies RLP 36 and RLP 62.*

22. For temporary operations, the free field Equivalent Continuous Noise Level [LAeq, 1 hr] at noise sensitive properties as listed in condition 20 shall not exceed 70 dB LAeq 1hr. Measurements shall be made no closer than 3.5 metres from the façade of properties or other reflective surface and shall be corrected for extraneous noise.

Temporary operations that give rise to noise levels greater than those noise limits defined within condition 20 shall not exceed a total of eight weeks in any continuous duration 12 month duration. Five days written notice shall be given to the Mineral Planning Authority in advance of the commencement of any temporary operation likely to give rise to noise levels above those defined in condition 20. Temporary operations shall include site preparation, bund formation and removal, topsoil and subsoil stripping and replacement and any other temporary activity that has been previously approved in writing by the Mineral Planning.

Reason: *In the interests of amenity and to comply with MLP policy DM1 and BDLPR policies RLP 36 and RLP 62.*

23. Noise levels shall be monitored at three monthly intervals from the date of the commencement of development at the closest noise sensitive properties to operations on site, the particular noise sensitive locations to be monitored shall have been agreed with the Mineral Planning Authority prior to noise monitoring being undertaken, except frequency of monitoring shall be increased in the following circumstances:

- a) During periods of operations within Site A5 that are within 475 to 590m (Amber Zone on drawing 1 dated 11 July 2018 Ref.B3910) from Sheepcotes Farm noise levels shall be monitored on a monthly basis and the results submitted to the Mineral Planning Authority within 2 weeks of the date of monitoring,
- b) During periods of operations within Site A5 that are less than 475m (Red and Black zone on drawing 1 dated 11 July 2018 Ref B3910) from Sheepcotes Farm noise levels shall initially be monitored on a fortnightly basis and the results submitted to the Mineral Planning Authority within 1 week of the date of monitoring,
- c) During periods of the construction and removal of New Field Stockpile (the area of which is defined on drawing 20/01/07 Rev B) noise levels shall be monitored at two monthly intervals and the results submitted to the Mineral Planning Authority within 2 weeks of the date of monitoring, and
- d) During the operation of the DSM between the hours of 06:00 and 07:00 and 18:30 and 22:00 noise levels shall be monitored 3 monthly intervals at noise sensitive properties as listed in Condition 21 and the results shall be submitted to the Mineral Planning Authority within 1 month of the monitoring being carried out.

The results of the monitoring shall include LA90 and LAeq noise levels, the prevailing weather conditions, details and calibration of the equipment used for measurement and comments on other sources of noise which affect the noise climate. The monitoring shall be carried out for at least 2 separate durations during the working day. The frequency of monitoring for conditions 23 (a) and 23 (b) may be reduced if the noise monitoring demonstrates that the operations are compliant with the noise limits set out in condition 20, subject to approval in writing by the Mineral Planning Authority. If the results of monitoring show non-compliance with the maximum limits set out within conditions 20 and 21, then noise reduction measures as approved within the noise monitoring management plan agreed under condition 24 shall be implemented.

Reason: In the interests of amenity and to comply with MLP policy DM1 and BDLPR policies RLP 36 and RLP 62.

24. The development hereby permitted shall be implemented in accordance with the Noise Management Plan approved on 12 August 2019 under condition 24 of planning permission ESS/03/18/BTE. The approved Noise Management Plan are set out in the application for approval of details reserved by condition (ESS/03/18/BTE/24/1) dated 3 September 2018 and the Noise Management Plan Report Reference B4979 2018-10-09 Site A5 NMP by Acoustical Control – Engineers & Consultants.

Reason: In the interests of amenity and to comply with MLP policy DM1 and BDLPR policies RLP 36 and RLP 62.

25. No vehicles and/or mobile plant used exclusively on site shall be operated unless they have been fitted with white noise alarms to ensure that, when reversing, they do not emit a warning noise that would have an adverse impact on residential or rural amenity.

Reason: In the interests of local amenity and to comply with MLP policy DM1 and BDLPR policies RLP 36 and RLP 62.

26. (No vehicle, plant, equipment and/or machinery shall be operated at the site unless it has been fitted with and uses an effective silencer. All vehicles, plant and/or machinery shall be maintained in accordance with the manufacturer's specification at all times.

Reason: In the interests of local amenity and to comply with MLP policy DM1 and BDLPR policies RLP 36 and RLP 62.

27. No plant other than the primary and secondary processing plant, a single excavator and bulldozer or the primary and secondary processing plant, single excavator and dump truck shall be operated when operations are within 100m to 150m of Herons Farm, and when operating within 100m to 300m of Deeks Cottage and Haywards unless unoccupied.

Reason: In the interests of local amenity and to comply with MLP policy DM1 and BDLPR policies RLP 36 and RLP 62.

28. No processed materials shall be stockpiled or stored at a height greater than 48 metres Above Ordnance Datum and shall not be located outside the processing plant area as shown on Drawing A5-2 Rev A.

Reason: To minimise the visual impact of the development in the interests of rural amenity and to comply with MLP policy DM1 and BDLPR policy RLP 36.

29. No additional fixed lighting shall be erected or installed until details of the location, height, design, sensors, and luminance have been submitted to and approved in writing by the Mineral Planning Authority. The details shall ensure the lighting is designed to minimise the potential nuisance of light spillage on adjoining properties and highways. The lighting shall thereafter be erected, installed and operated in accordance with the approved details.

Reason: To minimise the nuisance and disturbances to neighbours and the surrounding area and to comply with MLP policy DM1 and BDLPR policy RLP 65.

30. Floodlights/fixed lighting shall not be illuminated outside the operational permitted hours set out within condition 9 and at no time on Sundays, Bank or Public Holidays except for security lighting.

Reason: To minimise the nuisance and disturbances to neighbours and the surrounding area and to comply with MLP policy DM1 and BDLPR policy RLP 65.

31. All fixed exterior lighting shall have a tilt/uplift no greater than 25 degrees.

Reason: To minimise the nuisance and disturbances to neighbours and the surrounding area and to comply with MLP policy DM1 and BDLPR policy RLP 65

32. The development hereby permitted shall be implemented in accordance with the dust prevention management techniques set out in Table 6.1 of the Air Quality Assessment dated September 2017 forming part of the Environmental Statement dated January 2018 and letter from Honace dated 11 June 2018 Ref: 14-12-1411-504.A0, ESS/03/18/BTE: Site A5 Dust Minimisation Scheme

Reason: To reduce the impacts of dust disturbance from the site on the local environment and to comply with MLP policy DM1 and BDLPR policies RLP 36 and RLP 62.

33. The internal haul road used in connection with the development hereby permitted shall be sprayed with water during dry weather conditions.

Reason: To reduce the impacts of dust disturbance from the site on the local environment and to comply with MLP policy DM1 and BDLPR policies RLP 36 and RLP 62.

34. Advanced hedgerow and woodland planting shall be in accordance with Drawing A5 - 22 Rev B and in accordance with planting details set out in letter from Honace dated 11 June 2018 Ref: 14-12-1411-506.A0, ESS/03/18/BTE: Site A5 Advance Hedgerow

and Woodland Planting. The advanced planting shall be carried out in the first available planting season following the date of this planning permission.

Reason: In the interest of the amenity of the local area and to ensure the site is adequately screened and comply with MLP policy DM1 and BDLPR policy RLP 8.

35. Within 3 months of the date of commencement of the development as defined by condition 1 a planting scheme for the "Proposed native woodland planting" as identified on Drawing A5-11 Rev E Lower Level Restoration Profile and Drawing A5-9 Rev H Higher Level Restoration Scheme shall be submitted to the Mineral Planning Authority for its written approval. The planting scheme shall include:

- Areas to be planted;
- Plant and tree species;
- Sizes;
- Spacing;
- Protection;
- Seed mixes for ground within the "Proposed native woodland planting";
- Programme of implementation.

The planting scheme shall be implemented in accordance with the approved details.

Reason: To make appropriate provision for the management of natural habitat within the approved development in the interests of biodiversity and in accordance with MLP policy DM1 and BDLPR policies RLP 81 and RLP 84.

36. Any tree or shrub forming part of the advanced or restoration planting scheme in connection with the development that dies, is damaged, diseased or removed within the duration of 5 years during and after the completion of the development shall be replaced during the next available planting season (October to March inclusive) with a tree or shrub to be agreed in advance in writing by the Mineral Planning Authority.

Reason: In the interest of the amenity of the local area and to ensure the site is adequately screened and comply with MLP policy DM1 and BDLPR policy RLP 81.

37. The tree protection measures to protect trees numbered 23 and 26 on Drawing 31-1 Rev 1 (as submitted with planning application ESS/24/14/BTE) shall be retained until completion of restoration in sites A3 and A4.

Notwithstanding the above, no materials shall be stored or activity shall take place within the area protected enclosed by the measures. No alteration, removal or repositioning of the fencing shall take place during the development period without the prior written consent of the Mineral Planning Authority.

Reason: In the interest of the amenity of the local area and to ensure the site is adequately screened and comply with MLP policy DM1 and BDLPR policy RLP 81.

38. The development hereby permitted shall be implemented in accordance with the Construction Environmental Management Plan (CEMP) for Site A5 approved on 12 August 2019 under condition 38 of planning permission ESS/03/18/BTE. The

approved Construction Environmental Management Plan (CEMP) for Site A5 is set out in the application for approval of details reserved by condition (ESS/03/18/BTE/38/1) dated 3 September 2018 and the following documents and drawings:

- Construction Environmental Management Plan (CEMP) (Ref: C1 Site A5 CEMP 2018 - 10 A.1)
- Appendix C2 to CEMP Part A Biodiversity Management Plan and 5 year Outline
- Aftercare Scheme (DRAFT 30 May 2018 – unapproved)
- Appendix C3 to CEMP Part B Appendix 1 to Biodiversity Management Plan and 5 year Outline Aftercare Scheme (DRAFT 30 May 2018 – unapproved)
- Appendix C4 to CEMP Essex Biodiversity Checklist dated Jan 2018
- Appendix C6 Drawing No. 1075/1/1 Rev A – Ecology Habitat Map dated 12-02-18
- Appendix C7 Drawing No. 1075/1/2 Rev A – Ecology dated 12-02-18
- Appendix C8 Drawing 1075/1/3 Rev A – Ecology Constraints Map dated 12-02-18.

Reason: To make appropriate provision for conserving and enhancing the natural environment within the approved development, in the interests of biodiversity and in accordance with MLP policy DM1 and BDLPR policy RLP 84.

39. Within Sites A3 and A4 operations shall continue in accordance with the Construction Environmental Management Plan approved on 6 May 2015 under condition 35 of planning permission ESS/24/14/BTE. The approved Construction Environmental Management Plan is set out in the application (ESS/24/14/BTE/35/1) for approval of details reserved by condition dated 8 April 2015 and the document "Construction Environmental Management Plan Site A3 & A4" Report Number 14514150353.503/A.1 dated April 2015.

Reason: To make appropriate provision for conserving and enhancing the natural environment within the approved development, in the interests of biodiversity and in accordance with MLP policy DM1 and BDLPR policy RLP 84.

40. No removal of trees/hedgerows shall be carried out on site between 1st March and 31st August inclusive in any year, unless an ecological assessment has been undertaken, submitted to and approved in writing by the Mineral Planning Authority which confirms that no species would be adversely affected by the removal of trees/hedgerows.

Reason: To make appropriate provision for conserving and enhancing the natural environment within the approved development, in the interests of biodiversity and in accordance with MLP policy DM1 and BDLPR policy RLP 84.

41. Within 3 months of date of commencement of the development hereby permitted as defined by condition 1 a Landscape and Ecological Management Plan (LEMP also referred to as a Habitat or Biodiversity Management Plan) for Bradwell Quarry, in particular for sites A3, A4 and A5 shall be submitted to for approval in writing of the Mineral Planning Authority. The Plan shall include:

- a) A description and evaluation of features to be managed;
- b) Ecological trends and constraints on site that might influence management;
- c) Aims and objectives of management including reference to the Mineral Site Restoration for Biodiversity Supplementary Planning Guidance June 2016;
- d) Appropriate management options for achieving the aims and objectives;
- e) Prescriptions for management actions;
- f) Preparation of a work schedule (including an annual work plan capable of being rolled forward over a five-year period);
- g) Details of the body or organisation responsible for implementation of the plan;
- h) On-going monitoring and remedial measures in line with requirements of the Mineral Site Restoration for Biodiversity Supplementary Planning Guidance June 2016.

The LEMP shall also set out (where the results from monitoring show that conservation aims and objectives of the LEMP are not being met) how contingencies and/or remedial action will be identified, agreed and implemented so that the development still delivers the fully functioning biodiversity objectives of the originally approved scheme. The development hereby permitted shall be implemented in accordance with the approved LEMP.

Reason: To make appropriate provision for the management of natural habitat within the approved development in the interests of biodiversity and in accordance with MLP policy DM1 and BDLPR policies RLP 81 and RLP 84.

42. No excavation shall take place closer than 100 metres to the façade of any occupied residential property.

Reason: To ensure that the development is contained within its permitted boundaries, in the interests of residential amenity and to comply with MLP policy DM1 and BDLPR policy RLP 36.

43. No excavation shall take place nor shall any area of the site be traversed by heavy vehicles or machinery for any purpose or operation (except for the purpose of stripping that part or stacking of topsoil in that part) unless all available topsoil and/or subsoil has been stripped from that part and stored in accordance with the Drawings 7 Rev B dated 20 March 2014 for Sites A3 and A4 as submitted with Planning Application ESS/24/14/BTE and in accordance with Drawing A5-7 Rev D for Site A5, unless otherwise approved in writing by the Mineral Planning Authority.

Reason: To minimise soil compaction and structural damage, and to help the final restoration in accordance with MLP policies MLP8 and DM1 and BCS policy CS8.

44. The seeding and maintenance of soil bunds established around Sites A3 and A4 shall continue to be maintained in accordance with the details approved on 19 February 2018 under condition 40 of planning permission ESS/07/16/BTE. The approved seeding and maintenance of soil bund details are set out in the application for approval of details reserved by condition dated 2 February 2018 and statement entitled "Condition 40: Bund Seeding and Maintenance". Following the establishment of new bunds around the perimeter of Site A5, bund seeding and maintenance shall

be carried out in accordance with the details within the Honace letter dated 11 June 2018 Ref: 14-12-1411-505.A0, ESS/03/18/BTE: Site A5 Bund Seeding and Maintenance.

Reason: To protect the amenities of the local residents, to screen the development, to reduce the effects of noise disturbance and to comply with MLP policy DM1 and BDCS policy CS8.

45. All topsoil, subsoil and soil making material shall be retained on the site and used in the restoration of Bradwell Quarry.

Reason: To prevent the loss of soil and aid the final restoration of the site in compliance with MLP policies S12 and DM1 and BCS policies CS5 and CS8.

46. Unless otherwise approved in writing by the Mineral Planning Authority, no topsoil, subsoil and/or soil making material shall be stripped or handled unless it is a dry and friable condition* and no movement of soils shall take place:
- (a) During the months November to March (inclusive) unless otherwise agreed in writing by the Mineral Planning Authority.
 - (b) When the upper 300 mm of soil has a moisture content which is equal to or greater than that at which the soil becomes plastic, tested in accordance with the 'Worm Test' as set out in BS 1377:1975 – 'British Standards Methods Test for Soils for Civil Engineering Purposes'; or
 - (c) There are pools of water on the soil surface.

*The criteria for determining whether soils are dry and friable involves an assessment based on the soil's wetness and lower plastic limit. This assessment shall be made by attempting to roll a ball of soil into a thread on the surface of a clean glazed tile using light pressure from the flat of the hand. If a thread of 15cm in length and less than 3mm in diameter can be formed, soil moving should not take place until the soil has dried out. If the soil crumbles before a thread of the aforementioned dimensions can be made, then the soil is dry enough to be moved.

Reason: To minimise the structural damage and compaction of the soil and to aid the final restoration of the site in compliance with MLP policies S12 and DM1 and BCS policy CS8.

47. The applicant shall notify the Mineral Planning Authority at least 5 working days in advance of the intention to start stripping soils from any part of the site or new phase of working.

Reason: To allow the Mineral Planning Authority to monitor progress at the site, to minimise structural damage and compaction of the soil, to aid the final restoration of the site, to ensure the retention of identified soils in the approved positioning and to comply with MLP policies S12 and DM1 and BCS policy CS8.

48. Topsoil, subsoil and soil making materials shall be stored in separate mounds which shall:

- a) not exceed 3 metres in height in the case of topsoil, or exceed 5 metres in

- height in the case of subsoils, unless otherwise agreed in writing by the Mineral Planning Authority;
- b) be constructed with only the minimum amount of soil compaction to ensure stability and shaped so as to avoid collection of water in surface undulations;
 - c) not be subsequently moved or raised until required for restoration, unless otherwise agreed in writing by the Mineral Planning Authority;
 - d) have a minimum 3.0 metre standoff, undisturbed around each storage mound;
 - e) comprise topsoils on like-texture topsoils and like-texture subsoils;
 - f) in the case of continuous mounds, ensure that dissimilar soils are separated by a third material, which shall have previously been agreed in writing by the Mineral Planning Authority.

***Reason:** To minimise structural damage and compaction of the soil, to aid the final restoration of the site, to ensure the retention of identified soils in the approved positioning and to comply with MLP policies S12 and DM1 and BCS policy CS8.*

49. Within 3 months of the date of commencement of this development, as defined by condition 1, details of the restoration levels for New Field Lagoon shall be submitted for the approval in writing by the Mineral Planning Authority. The details shall include levels plans and cross-sections for the lagoon with minimum of 1m contours, with plans of the lagoon at a scale of not less than 1:2,500 and cross sections of the margins of the lagoon at a scale of not less than 1:200. The development shall be implemented in accordance with the approved details.

***Reason:** To make appropriate provision for the management of natural habitat within the approved development in the interests of biodiversity and in accordance with MLP policy DM1 and BDLPR policies RLP 81 and RLP 84.*

- 50.
- a) Recording and publication of the archaeological investigation within site A2 shall be in accordance with "The Written Scheme of Investigation for Archaeological Excavation, Monitoring & Recording" (WSI) prepared by ECC Field Archaeological Unit dated August 2011.
 - b) Recording and publication of archaeological investigation for Phase 1 of Site A4 shall be in accordance with "The Written Scheme of Investigation for Archaeological Excavation, Monitoring & Recording" (WSI) prepared by ECC Field Archaeological Unit dated July 2014 (Ref. 8237).
 - c) The development hereby permitted shall be in accordance with the scheme and programme of archaeological investigation and recording for Site A4 Phases 2 to 4 and Site A3 Phases 1 and 2 approved on 10 August 2015 under condition 49c of planning permission ESS/24/14/BTE. The approved scheme and programme of archaeological investigation and recording is set out in the application for approval of details reserved by condition dated 3 August 2015 (reference ESS/24/14/BTE/49c/1) and the document "Project Design for Archaeological Strip, Map & Sample" prepared by Archaeology South East dated July 2015 Ref. ASE Project no. 8437 – Site Code: BDAF12.

***Reason:** To ensure that any archaeological interest has been adequately investigated and recorded prior to the development taking place and to comply with MLP policy*

DM1 and BDLPR policies RLP 105 and RLP 106.

51. No development or preliminary groundworks can commence within the areas proposed for archaeological excavation within Site A5 until the satisfactory completion of fieldwork in accordance with the written scheme of investigation set out in document "Bradwell Quarry – Proposed Extension Area `A5` Archaeology – Programme of archaeological mitigation" received by the Minerals Planning Authority on 14 May 2018. No excavation of overburden/minerals shall commence on the remainder of Site A5 until the archaeological monitoring investigation has been completed and the Mineral Planning Authority have given written approval that the investigation has been completed for each phase. Archaeological investigation in accordance with this scheme shall commence by the 14 May 2020 or a revised written scheme of investigation shall be submitted to the Mineral Planning Authority for approval and shall be implemented in accordance with the revised scheme.

Reason: To ensure that any archaeological interest has been adequately investigated and recorded prior to the development taking place and to comply with MLP policy DM1 and BDLPR policies RLP 105 and RLP 106.

52. Within 12 months of the completion of the archaeological investigation fieldwork as required by condition 51 a post-excavation assessment shall be submitted for approval by the Mineral Planning Authority. The post excavation assessment will result in the completion of the post-excavation analysis, preparation of a full site archive and report ready for deposition at a registered museum, and submission of a publication report.

Reason: To ensure that any archaeological interest has been adequately recorded prior to the development taking place and to comply with MLP policy DM1 and BDLPR policies RLP 105 and RLP 106.

53. Surface water drainage shall be in accordance with the details set out in Section 5 of Chapter 15 – Flood Risk Assessment of the Environmental Statement dated January 2018.

Reason: To minimise the risk of pollution to water courses and aquifers to comply with MLP policy DM1 and BDLPR policies RLP 71 and RLP 72.

54. Any fuel, lubricant or/and chemical storage vessel whether temporary or not shall be placed or installed within an impermeable container with a sealed sump and capable of holding at least 110% of the vessel's capacity. All fill, draw and overflow pipes shall be properly housed within the bunded area to avoid spillage. The storage vessel, impermeable container and pipes shall be maintained for the life of operations on site/the development hereby permitted.

Reason: To minimise the risk of pollution to water courses and aquifers to comply with MLP policy DM1 and BDLPR policies RLP 71 and RLP 72.

55. Groundwater monitoring shall be carried out in accordance with Section 6.5.6 of the ES and Honace letter dated 11 June 2018 Ref: 14-12-1411-505.A0, ESS/03/18/BTE: Site A5 Groundwater Monitoring Scheme and records submitted to the Mineral

Planning Authority with 14 days of a written request.

Reason: To minimise the risk of pollution to water courses and aquifers to comply with MLP policy DM1 and BDLPR policies RLP 71 and RLP 72.

56. Where contamination of the ground is identified it shall within 2 weeks be notified to the Mineral Planning Authority and mitigation measures carried out in accordance with Paragraph 5.12.2 of Chapter 5: Land Use, Geology and Ground Conditions of the ES dated January 2018. Where contamination of the groundwater is identified it shall within 2 weeks be notified to the Mineral Planning Authority and mitigation measures carried out in accordance with Paragraph 6.5.6 of Chapter 6: Groundwater of the ES dated January 2018.

Reason: To minimise the risk of pollution to water courses and aquifers to comply with MLP policy DM1 and BDLPR policies RLP 71 and RLP 72.

57. Repair, maintenance and refuelling of plant, equipment and machinery shall only take place on an impervious surface.

Reason: To minimise the risk of pollution to water courses and aquifers to comply with MLP policy DM1 and BDLPR policies RLP 71 and RLP 72.

58. In the event that contamination material is discovered on site details of mitigation and remediation and a timetable for implementation shall be submitted to the Mineral Planning Authority for its written approval. The mitigation and remediation shall be implemented in accordance with the approved details.

Reason: To minimise the risk of pollution of watercourses, aquifers and to comply with MLP policy DM1 and BDLPR policies RLP 64, RLP 71 and RLP 72.

59. All stones and other materials in excess of 100mm in any dimension shall be picked and removed from the final restored surface of the site.

Reason: To ensure the restored land is agriculturally versatile and agricultural operations are not impeded and to comply with MLP policy S12 and BCS policy CS8.

60. An aftercare scheme detailing the steps that are necessary to bring the land to be restored to agriculture and woodland to a required standard for agricultural and woodland shall be submitted to and approved in writing by the Mineral Planning Authority prior to commencement of restoration works and placement of soils on site. The submitted scheme shall:

- a. Provide an outline strategy in accordance with Paragraph 57 the Planning Practice Guidance for the five year aftercare period. This shall broadly outline the steps to be carried out in the aftercare period and their timing within the overall programme.
- b. Provide for a detailed annual programme, in accordance with Paragraph 58 to the Planning Practice Guidance to be submitted to the Mineral Planning

Authority not later than two months prior to the annual Aftercare meeting.

- c. Unless the Mineral Planning Authority approved in writing with the person or persons responsible for undertaking the Aftercare steps that there shall be lesser steps or a different timing between steps, the Aftercare shall be carried out in accordance with the submitted Scheme.

The aftercare scheme may be incorporated within the LEMP submitted under condition 41. The development shall be implemented in accordance with the approved aftercare scheme.

Reason: To ensure the satisfactory restoration of the site for agriculture, woodland and nature conservation and in accordance with MLP policies S12 and DM1 and BCS policies CS5 and CS8.

61. The agricultural access routes for Sites R and A2 shall be implemented in accordance with the drawing approved on 16 May 2017 under condition 56 of planning permission ESS/07/16/BTE. The approved agricultural access route details are set out in the application for approval of details reserved by condition (ESS/07/16/BTE/56/1) dated 21 December 2016 and Drawing Number 020-01-08" Maintaining Agricultural Access Routes" dated 29 November 2016 and shall be used for agricultural purposes only.

Reason: To ensure the route of the agricultural track minimises its impact upon on agricultural use of the adjacent land, rights of way and adverse impact on the landscape and complies with MLP policies DM1 and MLP8 and BCS policies CS5 and CS8.

62. No sand, gravel or aggregate shall be imported to the site for primary processing, except sand and gravel permitted for extraction under planning permission for the Rivenhall Integrated Waste Management Facility planning permission reference ESS/34/15/BTE or any subsequent amending planning permission.

Reason: To ensure that there are no adverse impacts on the local amenity from the development they were not assessed in the application details and to comply with MLP policies MLP10 and MLP11.

63. Not less than 66% of materials for the bagging plant shall be supplied from indigenous supplies at Bradwell Quarry. A record of imported materials to the bagging plant shall be maintained and records provided to the Mineral Planning Authority within 14 days of a written request.

Reason: To ensure that indigenous materials form the bulk of materials processed through the bagging plant and in the interests of local amenity and highway capacity and in accordance with MLP policies MLP11 and DM1.

64. Notwithstanding the provisions of the Town and Country Planning (General Permitted Development) Order 1995 (or any order revoking or re-enacting that Order with or without modification) no building, structure, fixed plant or machinery except as detailed in the application shall be erected, extended, installed or replaced on the site without the prior approval of the Mineral Planning Authority.

Reason: To enable the Mineral Planning Authority to adequately control the development, to minimise its impact on the local area, to minimise the impact upon landscape and to comply with MLP policy DM1 and BCS policy CS5.

65. All sand used in the dry silo mortar plant shall be from indigenous sources at Bradwell Quarry.

Reason: In the interests of local and visual amenity and in accordance with MLP policies MLP11 and DM1.

66. Air emissions and stack height in relation to the dry silo mortar plant shall be in accordance with detailed submitted pursuant to condition 3 of planning permission ESS/53/03/BTE, namely emails from Cemex dated 29 May 2005 and 2 June 2008 together with Drawing No. AZ041579-03 Rev B dated 1 January 2008, as approved by ECC in letter dated 27 June 2008.

Reason: To protect the amenities of local residents from air emissions and visual impact and compliance with MLP policies MLP11 and DM1 and BDLPR policy RLP 62.

67. All painted buildings and plant shall be maintained in their existing colours unless otherwise approved in writing with the Mineral Planning Authority.

Reason: To minimise the visual impact of the development and compliance with MLP policy DM1 and BCS policy CS5.

68. Unless notification has been provided to the Mineral Planning Authority by the 31 July 2018 that restoration of Bradwell Quarry is to be in accordance with Drawing A5-9 Rev H "Higher Level Restoration Proposals" then Bradwell Quarry shall immediately commence to be restored in accordance Drawing A5-11 Rev E "Lower Level Restoration Profile" and sub and topsoils shall be replaced to ensure phasing in accordance with Drawing A5-10 Rev E (Phasing of combined Lower Level Restoration). Restoration of Sites A3 and A4 shall be completed by 31 July 2020.

Reason: To ensure the site is restored in a timely manner to a beneficial afteruse and not delayed due to delays associated with the development of the Integrated Waste Management Facility permitted by planning permission ESS/34/15/BTE, or any subsequent superseding planning permission. Also to minimise the impact on local amenity and landscape and to comply with MLP policies S12 and DM1 and BCS policies CS5 and CS8.

69. In the event that restoration of sites A3 and A4 is to be restored to the Higher Level Restoration scheme, the High Level Restoration Scheme shall be implemented in accordance with the details approved on 3 September 2020 under condition 69 of planning permission ESS/18/03/BTE. The approved Higher Level Restoration scheme details are set out in the application for approval of details reserved by condition (ESS/0318/BTE/69/01) dated 15 June 2020 and the following documents

- HL-0 Letter to Essex County Council dated 19 June 2020 - c69 Higher Level -

Statement 2020-06 A.1

- HL-0 c69 Application Form
- HL-1 Ecological Impact Statement
- HL-2 Ecology - Biodiversity Statement A.0
- HL-3 c69 Site A5 Essex Biodiversity Validation Checklist
- HL-4 Dust - Air Quality Assessment
- HL-5A Dust Management Plan – dated 5 August 2020
- HL-6 Noise Assessment Bradwell Quarry High Level Restoration A, as amended by Ardent report dated 31 July 2020 Report Ref 2000070-2 (Final 28 August 2020) entitled “Bradwell Quarry High Level Restoration – Response to ECC”

And drawings

- A5-8-1 Rev K Phasing of Combined Higher Level Restoration Scheme
- A5-8-2 Rev K Phasing of Combined Higher Level Restoration Scheme
- A5-8-3 Rev K Phasing of Combined Higher Level Restoration Scheme
- A5-8-4 Rev K Phasing of Combined Higher Level Restoration Scheme
- A5-8-5 Rev K Phasing of Combined Higher Level Restoration Scheme

And in accordance with restoration afteruses set out in drawing A5-9 Rev H Higher Level Restoration Proposals

Noise monitoring in relation to the Higher Level Restoration Scheme shall be in accordance with the details set out in the response to point 7 within the Ardent report dated 31 July 2020 Report Ref 2000070-2, and such monitoring shall be in addition to that specified in condition 23 of this permission. In the event of a noise complaint with respect to the Higher Level Restoration Scheme the matter will be dealt with in accordance with the details set out in Section 4, 5 and 6 of point 7.

All areas of site A3 and A4 previously restored to the Low Level Restoration Scheme that had enter the aftercare period would be subject to a further 5 year aftercare period.

Reason: To facilitate the disposal of overburden from the Rivenhall IWMF, even if restoration to a low level restoration scheme within Sites A3 and A4 has commenced, in accordance with WLP policy 2 and the Site specific criteria for Bradwell Quarry within the MLP. To ensure that the impacts from the stripping top and subsoils and placement of overburden does not give rise to adverse impacts on local amenity and ecology and ensure satisfactory restoration and aftercare.

70. In the event that mineral extraction operations within Bradwell Quarry cease, prior to the 31 December 2021 a restoration and 5 year aftercare scheme for the processing plant area of Bradwell Quarry shall be submitted to the Mineral Planning Authority for approval in writing. The restoration scheme shall incorporate those features described with paragraph 3.11.8 of the Planning Application Supporting Statement for Site A5. The restoration and aftercare scheme shall be implemented in accordance with the approved details and the restoration completed by 31 December 2021.

Reason: To ensure the site is restored in a timely manner to a beneficial afteruse incorporating areas for biodiversity. Also to minimise the impact on local amenity and

landscape and to comply with MLP policies S12 and DM1 and BCS policies CS5 and CS8.

71. The development hereby permitted shall be implemented in accordance with the bat box details approved on 12 August 2019 under condition 71 of planning permission ESS/03/18/BTE. The approved bat box details are set out in document "Rivenhall Airfield A5 Bat Boxes Proposed For The Small Copse Around Pond 4 (Grid Reference TL 81791 19973) 1075/2" and emails dated on 25 July 2019 and 12 August 2019 from Honace (Planning reference ESS/03/18/BTE/71/1).

Reason: To make appropriate provision for conserving and enhancing the natural environment within the approved development, in the interests of biodiversity and in accordance with MLP policies S10 and DM1 and BDLPR policies RLP 81 and RLP 84.

72. During the period of construction of screening bunds every effort shall be made to avoid placement of screening bunds or disturbance to the areas of semi-improved grassland identified on Drawing 1075/1/1 – Habitat Map adjacent to Sheepcotes Hangar within the former aeroplane turning circles. Where the semi-improved grassland is retained, it shall be incorporated into the restoration scheme as semi-improved grassland and maintained as such throughout the 5 year aftercare period.

Reason: To make appropriate provision for conserving and enhancing the natural environment within the approved development, in the interests of biodiversity and in accordance with MLP policies S10 and DM1 and BDLPR policies RLP 81 and RLP 84.

73. The nitrate buffer between the boundary of the agricultural land and the Priority Habitat Species Rich Grassland within Site A5 shall be implemented in accordance with the details submitted in the Honace letter dated 22 May 2018 Ref: 14-12-1411-502, ESS/03/18/BTE: Clarification of the Site A5 Landscape and Biodiversity Restoration Scheme and Drawing A5-21 A5 Restoration and Wetland Details.

Reason: To make appropriate provision for conserving and enhancing the natural environment within the approved development, in the interests of biodiversity and in accordance with MLP policies S10 and DM1 and BDLPR policies RLP 81 and RLP 84.

74. Prior to the construction of the screening bund on southern edge of Site A5 adjacent to Storeys Wood, the position of the new hedgerow (minimum 2m wide) the area of new woodland immediately adjacent to Storeys Wood, the PRoW route, the access track shall be marked out with survey pegs on the ground. The Mineral Planning Authority shall be given 5 days prior notification that the survey pegs are available for inspection and construction of the southern screening bund shall not commence until the Mineral Planning Authority has given written approval.

Reason: To make appropriate provision for conserving and enhancing the natural environment within the approved development, in the interests of biodiversity and in accordance with MLP policies S10 and DM1 and BDLPR policies RLP 81 and RLP 84.

75. Within 2 months of the commencement of development, fencing shall be provided to separate the Public Right of Way Silver End 54 from the access track on the southern edge of Site A5. The fencing shall be maintained throughout the life of operations within site A5.

Reason: To ensure the safety of users of the Public Right of Way, in accordance with MLP policy DM1

6. Wivenhoe Quarry, Land to the South of Colchester, Main Road, Alresford

The Committee considered report DR/36/20 by the Chief Planning Officer.

Members noted that permission had been resolved to be granted on this application in November 2019, subject to conditions and a legal agreement pursuant to Section 106 of the Town and Country Planning Act 1990 (as amended). There was a requirement for the legal agreement be finalised within six months of the resolution.

In May 2020, Members agreed to further extend the time period for the completion of the legal agreement, bringing the deadline to November 2020.

The Committee noted the current position as set out in the report and that a draft of the agreement had been circulated and was in its final form.

The resolution was proposed and seconded. Following a unanimous vote of ten in favour, it was

Resolved

That planning permission be granted subject to:

Within 3 months, the completion of a legal agreement/s requiring that:

- the existing permission ref ESS/43/19/TEN is restored in the majority prior to commencement of mineral extraction;
- A regular liaison meeting;
- Biodiversity commitments and long term aftercare for a period of 25 years;
- Provision of a permissive route;
- A vehicle routeing scheme, avoiding Birds Farm Lane and School Road;
- Temporary diversion of Footpath 24;
- Prior provision of a right-turn lane within the B1027;
- A scheme for protection of groundwater.

And conditions covering the following matters:

1. The development hereby permitted shall be begun before the expiry of 3 years from the date of this permission. Written notification of the date of commencement shall be sent to the Minerals Planning Authority within 7 days of such commencement.

Reason: To comply with section 91 of the Town and Country Planning Act 1990 (as amended).

2. The development hereby permitted shall be carried out in accordance with the details of the application dated 13 June 2018, together with drawing numbers
 - UTC-0027-P02-TCP-3 of 4 Rev A dated 19/08/16 – Tree Constraints Plan 1 of 6
 - UTC-0027-P02-TCP-3 of 4 Rev A dated 19/08/16 – Tree Constraints Plan 2 of 6
 - UTC-0027-P02-TCP-3 of 4 Rev A dated 19/08/16 – Tree Constraints Plan 3 of 6
 - UTC-0027-P02-TCP-3 of 4 Rev A dated 19/08/16 – Tree Constraints Plan 4 of 6
 - UTC-0027-P02-TCP-3 of 4 Rev A dated 19/08/16 – Tree Constraints Plan 5 of 6
 - UTC-0027-P02-TCP-3 of 4 Rev A dated 19/08/16 – Tree Constraints Plan 6 of 6
 - W328-00062-13-D dated 21/10/19 – Cross Sections
 - W328-00062-12-D dated 21/10/19 – Proposed Restoration Scheme
 - W328-00062-08-D dated 21/10/19 – Working Plan – Progress at Year 5
 - W328-00062-09-D dated 21/10/19 – Working Plan – Progress at Year 10
 - W328-00062-10-D dated 21/10/19 – Working Plan – Progress at Year 15
 - W328-00062-11D dated 22/10/19 – Working Plan – Progress at Year 20
 - W328-00062-07-D dated 21/10/19 – Plant Site Elevations
 - W328-00062-06-D dated 22/08/19 - Plant Site Layout Plan
 - W328-00062-05-D dated 22/08/19 – Area North of Plant Site – Landscape Strategy
 - W328-00062-04-D dated 21/10/19 – Proposed Site Access – Landscape Strategy
 - W328-00062-03-D dated 21/08/19 – Proposed Working Plan
 - W328-00062-02-D dated 21/10/19 – Existing Situation
 - W328-00062-01-D dated 21/10/19 – Location Plan
 - 15010-03 Rev B dated Aug19 – Proposed Right Turn Lane

cover letters by David L Walker Limited dated 13 June 2018 and 16 April 2019,

e-mails from David L Walker Ltd dated 11 March 2019 14:25; 01 July 2019 15:20; 13 August 2019 17:04; 14 August 2019 15:35; 28 August 2019 09:56; 11 September 2019 14:46; 28 August 2019 09:42, 28 August 2019 16:42

- Economic Statement by David L Walker Limited dated June 2018;
- Supporting Statement (Including Planning Statement) by David L Walker Limited dated June 2018;
- Health Impact Assessment Screening Record Sheet by Stantec UK Ltd dated 4th December 2018;
- Habitats Regulations Assessment (HRA) Screening Information ref CE-WQ-0992-RP13 – Final by Crestwood Environmental Ltd dated 18 December 2018;

- Supplementary Statement by David L Walker Ltd dated April 2019 and Appendices:
 - 2 – Ecological Impact Assessment by Crestwood Environmental Ltd ref CE-WQ-0992-RP09a-Final dated 29 March 2019
 - 3 – Addendum to Landscape and Visual Impact Assessment ref 2463-4-4-4-T-0002-S0-P1 by David Jarvis Associates dated 12 March 2019 as updated by Additional Information/Clarification note by David Jarvis Associates dated 23/10/19.
 - 4 – Noise Assessment by WBM Acoustic Consultants dated 03 December 2018, as amended by Email Note: Tarmac Wivenhoe Extension (ESS/17/18/TEN) Calculated Site Noise Level at Furzedown by WBM Acoustic Noise Consultants dated 09 September 2019;
 - 6 – Biodiversity Enhancement Plan ref CE-WQ-0992-RP10a-Final by Crestwood Environmental Ltd dated 20 December 2018;
- Wivenhoe Quarry Revised Design Review ref 382187/TPN/ITD//072/A by Mott MacDonald dated 21 August 2019

and the contents of the Environmental Statement by David L Walker Limited dated June 2018 and Appendices:

- 2 – Soil Resources and Agricultural Quality Report 706/1 by Land Research Associates dated 24 August 2015
- 4 – Landscape and Visual Impact Assessment ref 2463-4-4-4-T1001-S4-P2 by David Jarvis Associates dated 30/04/18
- 5 – Archaeology and Cultural Heritage Assessment by Phoenix Consulting Archaeology Ltd dated March 2018
- 6 – Geoarchaeological Assessment of Borehole Records by Martin R Bates dated January 2018
- 7i – Hydrogeological Impact Assessment ref 61272R1 by ESI Consulting dated 21 May 2018
- 7ii – Flood Risk and Drainage Assessment ref 61272R2 by ESI Consulting dated 25 May 2018
- 8 – Transport Assessment ref SJT/RD 15010-01d by David Tucker Associates dated 08 March 2018 as amended by drawing ref 15010-03 Rev B dated Aug19 – Proposed Right Turn Lane
- 10 – Air Quality Assessment ref R18.9705/2/RS by Vibrock Ltd dated 23 May 2018
- 11 – Construction Environment Management Plan: Biodiversity ref CE-WQ-0992-RP11-Final by Crestwood Environmental Ltd dated 23 May 2018

and Non-Technical Summary Revision A by David L Walker Limited dated April 2019

and in accordance with any non-material amendment(s) as may be subsequently approved in writing by the Minerals Planning Authority,

except as varied by the following conditions:

***Reason:** For the avoidance of doubt as to the nature of the development hereby permitted, to ensure development is carried out in accordance with the approved application details, to ensure that the development is carried out with the minimum harm to the local environment and in accordance with Minerals Local Plan 2014*

Policies S1, S2, S3, S10, S11, S12, P1, DM1 and DM3; Waste Local Plan 2017 Policies Policy 3, Policy 10, Policy 11 and Policy 12; and Tendring District Local Plan 2007 Policies QL3, QL11, COM20, COM21, COM22, COM23, COM31a, EN1, EN4, EN6, EN6a, EN6b, EN29, TR1a, TR1, TR4 and TR9.

3. The development hereby permitted shall be completed within a period of 19 years from the date of commencement of the development as notified under Condition 1, by which time all extraction operations shall have ceased and the site shall have been restored within a further 2 years in accordance with the scheme approved under Conditions 19 and 66 and shall be the subject of aftercare for a period of 5 years (in accordance with a scheme approved under Condition 67 of this planning permission).

Reason: To provide for the completion and progressive restoration of the site within the approved timescale, in the interest of local amenity and the environment and to comply with Minerals Local Plan Policies S2, S10, S12, P1, DM1 and DM3, Waste Local Plan Policies Policy 3 and Policy 10; and Tendring District Local Plan Policies QL11 and EN1.

4. Any building, plant, machinery, foundation, hard standing, roadway, structure or erection in the nature of plant or machinery used in connection with the development hereby permitted shall be removed from the site when no longer required for the purpose for which built, erected or installed and in any case not later than the time limit imposed by Condition 3, following which the land shall be restored in accordance with the restoration scheme approved under conditions 19 and 66 of this permission.

Reason: To enable the Minerals Planning Authority to adequately control the development, to ensure that the land is restored to a condition capable of beneficial use and to comply with Minerals Local Plan Policies S2, S10, S12, P1, DM1 and DM3, Waste Local Plan Policies Policy 3 and Policy 10; and Tendring District Local Plan Policies QL11 and EN1.

5. In the event of a cessation of winning and working of mineral, or the deposit of waste, for a period in excess of 6 months, prior to the achievement of the completion of the approved scheme, as referred to in Conditions 19 and 66, which in the opinion of the Minerals Planning Authority constitutes a permanent cessation within the terms of paragraph 3 of Schedule 9 of the Town and Country Planning Act 1990 (as amended), a revised scheme of restoration and aftercare shall, within 3 months of a written request from the Minerals Planning Authority, be submitted to the Minerals Planning Authority for its approval in writing. The development shall thereafter be implemented in accordance with the approved revised scheme of restoration and aftercare.

Reason: To secure the proper restoration of the site within a reasonable and acceptable timescale and to comply with Minerals Local Plan Policies S2, S10, S12, P1, DM1 and DM3, Waste Local Plan Policies Policy 3 and Policy 10; and Tendring District Local Plan Policies QL11 and EN1.

6. Except in emergencies to maintain safe quarry working (which shall be notified to the Mineral Planning Authority as soon as practicable):

(a) Other than water pumping and environmental monitoring, no operations, including vehicles entering or leaving the site and including temporary operations as described in condition 39, shall be carried out outside of the following times:

0700 hours to 1800 hours Monday to Friday; and;
0700 hours to 1300 hours Saturdays

or on Sundays or Bank or Public Holidays.

(b) no mineral extraction, materials importation and deposition or mineral processing activities shall take place outside of the following times:

0700 hours to 1800 hours Monday to Friday

or on Saturdays, Sundays or Bank or Public Holidays

For the avoidance of doubt, mineral distribution operations shall not take place outside of the following times:

0700 hours to 1800 hours Monday to Friday; and;
0700 hours to 1300 hours Saturdays

or on Sundays or Bank or Public Holidays.

(c) No operations for the formation and subsequent removal of material from any environmental banks and soil storage areas shall be carried out at the site except between the following times:

0800 hours to 1600 hours Monday to Friday,

and at no other times or on Bank or Public Holidays.

(d) No operations other than environmental monitoring and water pumping at the site shall take place on Sundays, Bank or Public Holidays.

Reason: In the interests of limiting the effects on local amenity, to control the impacts of the development and to comply with Minerals Local Plan Policies S2, S10, DM1 and DM3, Waste Local Plan Policies Policy 10 and Tendring District Local Plan Policies QL11, COM21 and COM22.

7. Prior to the commencement of construction of the 'tunnel under FP24' as indicated on drawing ref W328-00062-03-D dated 21/08/19, a detailed scheme for such construction shall be submitted to and approved in writing by the Minerals Planning Authority.

The scheme shall include details and drawings of the exact location and dimensions of the tunnel to provide for single vehicle at a time access only, the method of and timescales for excavating the tunnel, together with details of the design of the structure carrying pedestrians over the tunnel which shall include handrails with mid-rails to ensure pedestrian safety.

The scheme shall include temporary provisions to divert FP24 to enable the safety of all users during the construction works.

The scheme shall include details of the method and design of restoration of the tunnel.

The development shall take place in accordance with the approved scheme.

Reason: In the interest of the safety of all users of both Footpath 24 and the haul route, to secure the proper restoration of the site in the interests of local amenity and the environment, and to comply with Minerals Local Plan Policies S2, S10, S12, P1, DM1 and DM3, Waste Local Plan Policies Policy 3 and Policy 10 and Tendring District Local Plan Policies QL11, EN1 and TR4.

8. The public's rights and ease of passage over Public Footpath 24 shall be maintained free and unobstructed at all times with a minimum width of 3m, except as approved under Condition 9 of this permission, unless otherwise approved in writing by the Minerals Planning Authority.

Reason: To ensure the continued safe passage of the public on the definitive right of way and accessibility in accordance with Minerals Local Plan Policies P1 and DM1, Waste Local Plan Policies Policy 10 and Tendring District Local Plan Policy TR4.

9. Prior to the commencement of construction of the 'tunnel under FP24' as indicated on drawing ref W328-00062-03-D dated 21/08/19, the temporary diversion of the existing definitive right of way of Footpath 24 to a route to be agreed with the Minerals Planning Authority shall have been confirmed and the new route shall have been constructed to the satisfaction of the Minerals Planning Authority.

Reason: To ensure the continued safe passage of pedestrians on the public right of way and accessibility in accordance with Minerals Local Plan Policies P1 and DM1, Waste Local Plan Policies Policy 10 and Tendring District Local Plan Policy TR4.

10. No mineral extraction or importation of restoration materials shall take place until precise details of the arrangements for the monitoring of ground water levels, including the location and installation of boreholes, frequency of monitoring and reporting for the duration of the development hereby permitted, have been submitted to and approved in writing by the Minerals Planning Authority. The development shall be implemented in accordance with the approved details.

Reason: To protect groundwater from pollution and to assess the risks of effects arising from changes in groundwater levels and comply with Minerals Local Plan

Policies DM1 and S12, Waste Local Plan Policies Policy 10 and Policy 11 and Tendring District Local Plan Policy COM23.

11. Prior to commencement of development, a Dust Management Plan (DMP) shall be submitted to the Minerals Planning Authority for its approval in writing.

The DMP shall incorporate all relevant measures from the latest guidance published by the Institute of Air Quality Management (IAQM)¹, including the following:

- The suppression of dust caused by the moving, processing and storage of soil, overburden, and other materials within the site;
- Dust suppression on haul roads, including speed limits;
- Provision for monitoring and review of the DMP;
- Document control procedures;
- Confirmation of agreed activity timescales and hours of operation;
- Emergency procedures, including emergency contact details and instructions to stop work whenever relevant;
- Procedures to ensure adequate top-up and frost protection of water suppression systems;
- Details of incident & complaints logging procedures;
- Staff training procedures;
- Minimum emission standards for construction vehicles, to be agreed with the Mineral Planning Authority;
- Preventative maintenance schedule for all plant, vehicles, buildings and the equipment concerned with the control of emissions to air. It is good practice to ensure that spares and consumables are available at short notice in order to rectify breakdowns rapidly. This is important with respect to arrestment plant and other necessary environmental controls. It is useful to have an audited list of essential items;
- Resident Communication Plan. The operators should keep residents and others informed about unavoidable disturbance such as from unavoidable noise, dust, or disruption of traffic. Clear information shall be given well in advance and in writing. The use of a site contact board could be considered together with provision of a staffed telephone enquiry line when site works are in progress to deal with enquiries and complaints from the local community;
- Methodology for proportionate dust monitoring and reporting to check the ongoing effectiveness of dust controls and mitigation, check compliance with appropriate environmental standards, and to enable an effective response to complaints.

The development shall thereafter be implemented in accordance with the approved DMP.

Reason: *To reduce the impacts of dust disturbance from the site on the local environment and to comply with Minerals Local Plan Policies DM1, DM3 and S10, Waste Local Plan Policy 10 and Tendring District Local Plan Policies QL11, COM20 and COM23.*

12. No development shall take place, including ground works and vegetation clearance, until a long term continuous bat monitoring strategy for Hedgerow numbers H2, H4, H6, H8 and H10 (as shown on the Phase 1 Habitat Plan (Drawing No: Figure E1 CAD ref: CE-WQ-0992-DW03-Final) has been submitted to, and approved in writing by, the minerals planning authority. The purpose of the strategy shall be to monitor the use of hedgerows by bats as a result of the changes to them and the use of bat bridges. The content of the Strategy shall include the following.

- a) Aims and objectives of monitoring to match the stated purpose.
- b) Identification of adequate baseline conditions prior to the start of development.
- c) Appropriate success criteria, thresholds, triggers and targets against which the effectiveness of the various conservation measures being monitored can be judged.
- d) Methods for data gathering and analysis.
- e) Location of monitoring.
- f) Timing and duration of monitoring.
- g) Responsible persons and lines of communication.
- h) Review, and where appropriate, publication of results and outcomes.
- i) Set out requirements for each relevant phase (1,2,3 and 4 on Drawing Number W328-00062-03-D (21/08/19)).

A report describing the results of monitoring shall be submitted to the Minerals Planning Authority at intervals identified in the strategy. The report shall also set out (where the results from monitoring show that conservation aims and objectives are not being met) how contingencies and/or remedial action will be identified, agreed with the minerals planning authority, and then implemented so that the development still delivers the fully functioning biodiversity objectives of the originally approved scheme.

The monitoring strategy will be implemented in accordance with the approved details.

Reason: To make appropriate provision for conserving and enhancing the natural environment within the approved development, in the interests of biodiversity, to allow the MPA to discharge its duties under the UK Habitats Regulations 2017, the Wildlife & Countryside Act 1981 as amended and s40 of the NERC Act 2006 (Priority habitats & species), and in accordance with Minerals Local Plan Policies S10, P1 and DM1, Waste Local Plan Policy 10 and Tendring District Local Plan Policies QL11, EN6, EN6a and EN6b.

13. All mitigation and enhancement measures and/or works shall be carried out in accordance with the details contained in the submitted revised Ecological Impact Assessment (EclA) (Crestwood Environmental Ltd, 29th of March 2019), as amended by the details to be agreed under Condition 16 of this permission.

This may include the appointment of an appropriately competent person e.g. an ecological clerk of works (ECoW,) to provide on-site ecological expertise during construction. The appointed person shall undertake all activities, and works shall be carried out, in accordance with the approved details.

Reason: To conserve and enhance Protected and Priority species and allow the MPA to discharge its duties under the UK Habitats Regulations, the Wildlife & Countryside Act 1981 as amended and s40 of the NERC Act 2006 (Priority habitats & species), and in accordance with Minerals Local Plan Policies S10, P1 and DM1, Waste Local Plan Policy 10 and Tendring District Local Plan Policies QL11, EN6, EN6a and EN6b.

14. Prior to commencement of the development hereby permitted, an updated Construction Environmental Management Plan (CEMP) shall be submitted to and approved in writing by the Minerals Planning Authority.

The CEMP shall include the following:

- a) Risk assessment of potentially damaging construction activities.
- b) Identification of "biodiversity protection zones".
- c) Practical measures (both physical measures and sensitive working practices) to avoid or reduce impacts during construction (may be provided as a set of method statements).
- d) The location and timing of sensitive works to avoid harm to biodiversity features.
- e) The times during construction when specialist ecologists need to be present on site to oversee works.
- f) Responsible persons and lines of communication.
- g) The role and responsibilities on site of an ecological clerk of works (ECoW) or similarly competent person.
- h) Use of protective fences, exclusion barriers and warning signs.
- i) Containment, control and removal of any Invasive non-native species present on site

The CEMP should take into account of the following:

- The site will be worked in a phased approach over a long period of time. Additional surveys will be required prior to each phase;
- Any trees/ hedgerows requiring removal should be done as late as possible in the process before work starts on a phase;
- Incorporation of a scheme to enhance the ecological connectivity in the vicinity of Footpath 19 between Cockaynes Wood and the west of the application site prior to removal of hedgerows in Phase 2;
- Incorporation of the information from surveys as required by condition 15 as it becomes available;
- Arrangements for accessing 'Bund B' as shown on drawing ref W328-00062-06-D dated 22/08/19.

The approved CEMP shall be adhered to and implemented throughout the construction period strictly in accordance with the approved details, unless otherwise agreed in writing by the Minerals Planning Authority.

Reason: To conserve Protected and Priority species and allow the MPA to discharge its duties under the UK Habitats Regulations 2017, the Wildlife & Countryside Act 1981 as amended and s40 of the NERC Act 2006 (Priority habitats & species), and for compliance with Minerals Local Plan Policies S10, P1 and DM1, Waste Local Plan Policy 10 and Tendring District Local Plan Policies QL11, EN6, EN6a and EN6b.

15. Further supplementary ecological surveys for bats and dormice shall be undertaken prior to the commencement of each phase as shown on drawing ref W328-00062-03-D dated 21/08/19 to inform the preparation and implementation of corresponding phases of ecological measures required through Conditions 14 and 17. The supplementary surveys shall be of an appropriate type for the above species and survey methods shall follow national good practice guidelines.

Reason: To make appropriate provision for conserving and enhancing the natural environment within the approved development, in the interests of biodiversity, to allow the MPA to discharge its duties under the UK Habitats Regulations 2017, the Wildlife & Countryside Act 1981 as amended and s40 of the NERC Act 2006 (Priority habitats & species), and in accordance with Minerals Local Plan Policies S10, P1 and DM1, Waste Local Plan Policy 10 and Tendring District Local Plan Policies QL11, EN6, EN6a and EN6b.

16. Prior to commencement of any removal of hedgerows or mineral extraction, an updated Biodiversity Enhancement Plan (BEP) for Protected and Priority species and habitats shall be submitted to and approved in writing by the Minerals Planning Authority. The BEP shall update the submitted Biodiversity Enhancement Plan by Crestwood Environmental Ltd dated 20th December 2018 to include the following:

- a) Purpose and conservation objectives for the proposed enhancement measures;
- b) detailed designs to achieve stated objectives;
- c) locations of proposed enhancement measures by appropriate maps and plans;
- d) timetable for implementation demonstrating that works are aligned with the proposed phasing of development;
- e) persons responsible for implementing the enhancement measures;
- f) details of initial aftercare and long-term maintenance.
- g) Any changes in light of amendments to the areas of restored habitats.
- h) Updated list of tree and understorey/hedge species to be planted to reflect the local tree species present in the locality and the landscape officer's advice.
- i) Regular updates to the provision of bat crossings across hedgerow gaps to reflect the outcomes of the Bat Monitoring Strategy.

The development shall be implemented in accordance with the approved BEP and shall be retained in that manner thereafter.

Reason: To enhance Protected and Priority Species/habitats and allow the MPA to discharge its duties under the s40 of the NERC Act 2006 (Priority habitats & species) and for compliance with Minerals Local Plan Policies S10, P1 and DM1,

Waste Local Plan Policy 10 and Tendring District Local Plan Policies QL11, EN6, EN6a and EN6b.

17. A Landscape and Ecological Management Plan (LEMP) shall be submitted to, and approved in writing by, the Mineral Planning Authority prior to the commencement of Phase 2 as shown on drawing ref W328-00062-03-D Proposed Working Plan dated 21/08/19, for the management, care and afteruse of the development for a period of 25 years, commencing the day after completion of each phase.

The content of the LEMP shall include the following:

- a) Description and evaluation of features to be managed as updated by Condition 16.
- b) Ecological trends and constraints on site that might influence management.
- c) Aims and objectives of management.
- d) Appropriate management options for achieving aims and objectives.
- e) Prescriptions for management actions.
- f) Preparation of a work schedule (including an annual work plan capable of being rolled forward over a five-year period).
- g) Details of the body or organisation responsible for implementation of the plan.
- h) Ongoing monitoring and remedial measures.
- i) Management of Mature and Veteran trees including retention of dead wood where appropriate;
- j) A grazing management plan.

The LEMP shall also include details of the legal and funding mechanism(s) by which the long-term implementation of the plan will be secured by the developer with the management body(ies) responsible for its delivery. The plan shall also set out (where the results from monitoring show that conservation aims and objectives of the LEMP are not being met) how contingencies and/or remedial action will be identified, agreed and implemented so that the development still delivers the fully functioning biodiversity objectives of the originally approved scheme. The approved plan will be implemented in accordance with the approved details.

Reason: To make appropriate provision for conserving and enhancing the natural environment within the approved development, in the interests of biodiversity and in accordance with Minerals Local Plan Policies S10, P1 and DM1, Waste Local Plan Policy 10 and Tendring District Local Plan Policies QL11, EN6, EN6a and EN6b.

18. No development shall take place until an Arboricultural Method Statement including details of tree and hedgerow retention and protection has been submitted to and approved by the Minerals Planning Authority. The statement shall include indications of all existing trees, shrubs and hedgerows on the site and on the immediate adjoining land, including the west boundary thicket of Holly and mature veteran Oak (T110) within the proposed access off the B1027 Brightlingsea Road/Colchester Main Road, together with measures for their protection, including a minimum 10m stand of between the centre of any existing

hedge and the bund surrounding the extraction area in any phase. The statement shall include construction details and levels for the new access off the B1027 Brightlingsea Road/Colchester Main Road. The statement shall include proposals for the long term management of retained trees and hedgerows, including retention of dead wood. The approved details shall be implemented and maintained during the life of the development permitted.

Reason: In the interest of visual amenity, to ensure protection for the existing natural environment and to comply with Minerals Local Plan Policies S10, S12, P1 and DM1, Waste Local Plan Policy 10 and Tendring District Local Plan Policies QL11, EN1, EN6, EN6a and EN6b.

19. No development shall take place until a landscape scheme has been submitted to and approved in writing by the Minerals Planning Authority. The scheme shall include details of areas to be planted, including a hedgerow along the eastern boundary prior to commencement of phase 3 and a scheme to enhance the ecological connectivity in the vicinity of Footpath 19 between Cockaynes Wood and the west of the application site prior to the removal of hedgerows in Phase 2, with revised species, sizes, spacing, protection (avoiding use of plastic accessories where possible), methods for encouraging natural regeneration and programme of implementation, including timing of advanced planting. The scheme shall also include details of any existing trees and hedgerows on site with details of any trees and/or hedgerows to be retained and measures for their protection during the period of (operations/construction of the development). The scheme shall also include precise details of the locations and extent of hedgerow removal for access between phases. The scheme shall be implemented within the first available planting season (October to March inclusive) following commencement of the development hereby permitted in accordance with the approved details and maintained thereafter in accordance with condition 20 of this permission.

Reason: To comply with section 197 of the Town and Country Planning Act 1990 (as amended), to improve the appearance of the site in the interest of visual amenity and to comply with Minerals Local Plan Policies S10, S12, P1 and DM1, Waste Local Plan Policy 10 and Tendring District Local Plan Policies QL11, EN1, EN6, EN6a and EN6b.

20. Any tree or shrub forming part of a landscaping scheme approved in connection with the development under Condition 19 of this permission that dies, is damaged, diseased or removed within the duration of 5 years during and after the completion of the development shall be replaced during the next available planting season (October to March inclusive) with a tree or shrub to be agreed in advance in writing by the Minerals Planning Authority.

Reason: In the interest of the amenity of the local area, to ensure development is adequately screened and to comply with Minerals Local Plan Policies S10, S12, P1 and DM1, Waste Local Plan Policy 10 and Tendring District Local Plan Policies QL11, EN1, EN6, EN6a and EN6b.

21. No development of the Plant Site, as indicated on drawing W328-00062-06-B dated 29/07/19, shall take place until full details, elevations and cross sections of

the design, layout, and heights of the plant, weighbridge, office and welfare facilities have been submitted to and approved in writing by the Minerals Planning Authority. The development shall take place in accordance with the approved details.

Reason: In the interests of local amenity and for compliance with Minerals Local Plan Policies S10, DM1 and DM3, Waste Local Plan Policy 10 and Tendring District Local Plan Policies QL11 and EN1.

22. No site offices or welfare facilities, as approved under Condition 21, shall be erected until full details of the method of discharge and treatment of foul sewage have been submitted to and approved in writing by the Mineral Planning Authority. The development shall take place thereafter in accordance with the approved details.

Reason: To minimise the risk of pollution to water courses and aquifers and to comply with Minerals Local Plan Policy DM1, Waste Local Plan Policy 10 and Tendring District Local Plan Policies QL11, COM23 and COM31a.

23. No soil stripping or mineral extraction shall take place unless a Restoration Phasing Plan, based on the drawing ref W328-00062-03-D dated 21/08/19, has been submitted to and approved in writing by the Minerals Planning Authority. The Plan shall include precise sequencing of each phase of site preparation (including timing of removal of hedgerows between phases), soil stripping, mineral extraction, waste deposition and restoration. The Plan shall provide for no more than 3 phases to be open at any one time and for full restoration of the previous phase to take place prior to commencement of the next phase. The development shall thereafter take place in accordance with the approved details.

Reason: To ensure progressive restoration of the site in the interests of amenity and the environment and for compliance with Minerals Local Plan Policies S10, S12 and DM1, Waste Local Plan Policy 10 and Tendring District Local Plan Policy QL11.

24. The output/throughput of mineral from the site shall not exceed 200,000 tonnes per annum.

Reason: To minimise the harm to the environment and to comply with Minerals Local Plan Policies S10 and DM1 and Tendring District Local Plan Policy QL11.

25. From the date of this permission the operators shall maintain records of their monthly throughput and shall make them available to the Minerals Planning Authority within 14 days, upon request.

Reason: To allow the Minerals Planning Authority to adequately monitor activity at the site, to minimise the harm to amenity and to and to comply with Minerals Local Plan Policies S10, S11 and DM1 and Tendring District Local Plan Policy QL11.

26. A written record shall be maintained at the site office of all movements out of the site by heavy goods vehicles, as defined in this permission; such records shall

contain the vehicles' weight, registration number and the time and date of the movement and shall be made available for inspection by the Mineral Planning Authority on demand at any time.

Reason: To allow the Minerals and Waste Planning Authority to adequately monitor activity at the site, to minimise the harm to amenity and to comply with Minerals Local Plan Policies S10, S11 and DM1, Waste Local Plan Policies Policy 10 and Policy 12 and Tendring District Local Plan Policies QL11 and TR1a.

27. Details of the amount of waste or restoration material deposited and remaining void space at the site shall be submitted to the Minerals and Waste Planning Authority for the period 1 January to 31 December each year. Such details shall specify:

1. The type of waste or restoration material deposited at the site during the year;
2. The quantity and type of waste or restoration material deposited at the site during the year in tonnes;
3. The volume in cubic metres (m³) of the remaining void space at 31 December.

The details shall be submitted to the Minerals and Waste Planning Authority by 31 March for the preceding year with thereafter annual submission for the life of the development hereby permitted.

Reason: To allow the Minerals and Waste Planning Authority to adequately monitor activity at the site, to minimise the harm to amenity and to comply with Minerals Local Plan Policies S10, S11, S12 and DM1, Waste Local Plan Policies Policy 10 and Policy 12 and Tendring District Local Plan Policies QL11, EN1 and TR1a.

28. No development (except the construction of the access road itself) shall take place until construction of the highway improvements and the proposed site access road, as shown on drawing ref. 15010-03 Rev B: Proposed Right Turn Lane dated Aug19 have been completed.

Reason: In the interest of highway safety, safeguarding local amenity and to comply with Minerals Local Plan Policies S10, S11 and DM1, Waste Local Plan Policies Policy 10 and Policy 12 and Tendring District Local Plan Policies QL11, TR1a and TR9.

29. The first 30m of the access road from the junction with the B1027 Brightlingsea Road/Colchester Main Road shall be kept free of mud, dust and detritus to ensure that such material is not carried onto the public highway.

Reason: In the interest of highway safety, to prevent material being taken onto the public highway and to comply with Minerals Local Plan Policies S10, S11 and DM1, Waste Local Plan Policies Policy 10 and Policy 12 and Tendring District Local Plan Policies QL11 and TR1a.

30. No development shall take place until the details of wheel and underside chassis cleaning facilities, as shown in principle on drawing ref W328-00062-06-D dated 22/08/19, have been submitted to and approved in writing by the Minerals Planning Authority. The approved facilities shall be installed in accordance with the approved details and implemented and maintained for the duration of the development hereby permitted. Without prejudice to the foregoing, no commercial vehicle shall leave the site unless the wheels and the underside chassis are clean to prevent materials, including mud and debris, being deposited on the public highway.

Reason: In the interests of highway safety, safeguarding local amenity and to comply with Minerals Local Plan Policies S10, S11 and DM1, Waste Local Plan Policies Policy 10 and Policy 12 and Tendring District Local Plan Policies QL11 and TR1a.

31. No loaded vehicles (HGVs) shall leave the site unsheeted.

Reason: In the interests of highway safety, safeguarding local amenity and to comply with Minerals Local Plan Policies S10, S11 and DM1, Waste Local Plan Policies Policy 10 and Policy 12 and Tendring District Local Plan Policies QL11 and TR1a.

32. No vehicle shall cross Footpath 24 until signs have been erected on both sides of the haul route/site access road at the point where Footpath 24 crosses, to warn pedestrians and vehicles of the intersection. The signs shall read: 'CAUTION: PEDESTRIANS CROSSING' and 'CAUTION: VEHICLES CROSSING' and shall be maintained for the duration of the development hereby permitted.

Reason: In the interest of the safety of all users of both the Right of Way and the haul road and to comply with Minerals Local Plan Policies P1 and DM1, Waste Local Plan Policies Policy 10 and Tendring District Local Plan Policy TR4.

33. Prior to completion of Phase 6 (as shown on drawing W328-00062-10-D dated 21/10/19), a scheme for the provision of the permissive footpath link between Footpaths 20 and 24, as shown on drawing ref W328-00062-12-D dated 21/10/19, shall be submitted to the Minerals Planning Authority for its approval in writing. The scheme shall include details of the layout and construction of the permissive footpath link to a standard agreed by Essex County Council. The development shall be implemented in accordance with the approved details.

Reason: In the interests of public amenity and to comply with Minerals Local Plan Policies P1 and DM1, Waste Local Plan Policies Policy 10 and Tendring District Local Plan Policy TR4.

34. No winning or working of mineral or importation of waste shall take place until details of a sign(s), advising drivers of vehicle routes to be taken upon exiting the site, have been submitted to and approved in writing by the Minerals Planning Authority. The development shall be implemented in accordance with the

approved details with the sign(s) being erected and thereafter maintained at the site exit for the duration of the development hereby permitted.

Reason: In the interests of highway safety, safeguarding local amenity and to comply with Minerals Local Plan Policies S10, S11 and DM1, Waste Local Plan Policies Policy 10 and Policy 12 and Tendring District Local Plan Policies QL11, TR1a and TR9.

35. No winning or working of minerals or importation of waste or other restoration material shall take place until the road junction with the B1027 Brightlingsea Road/Colchester Main Road has been provided with a clear to ground visibility splay with dimensions of 4.5 metres x 160 metres as measured from and along the nearside edge of the carriageway. Such sight splays shall be provided before the junction is first used by vehicular traffic and retained free of any obstruction at all times for the duration of the development hereby permitted.

Reason: In the interests of highway safety and to comply with Minerals Local Plan Policies S10, S11 and DM1, Waste Local Plan Policies Policy 10 and Policy 12 and Tendring District Local Plan Policies QL11, TR1a and TR9.

36. No unbound material shall be used in the surface finish of the site access road within 30 metres of its junction with the public highway.

Reason: In the interests of highway safety and to comply with Minerals Local Plan Policies S10, S11 and DM1, Waste Local Plan Policies Policy 10 and Policy 12 and Tendring District Local Plan Policies QL11 and TR1a.

37. Notwithstanding the provisions of the Town and Country Planning (General Permitted Development Order) 2015 or any Order amending, replacing or re-enacting that Order), no gates shall be erected at the vehicular access unless they open inwards from the public highway towards the site and be set back a minimum distance of 18 metres from the nearside edge of the carriageway.

Reason: In the interests of highway safety and to comply with Minerals Local Plan Policies S10, S11 and DM1, Waste Local Plan Policies Policy 10 and Policy 12 and Tendring District Local Plan Policies QL11 and TR1a.

38. Except for temporary operations, the free field Equivalent Continuous Noise Level (LAeq, 1 hr) at noise sensitive properties adjoining the site shall not exceed the following:

- Keelars Farm – 55dB LAeq 1hr
- Sunnymead Farm - 45dB LAeq 1hr
- Furzedown Farm – 45dB LAeq 1hr
- Englishes Farm/Rosedene – 54dB LAeq 1hr
- Alresford (B1027) – 54dB LAeq 1hr
- White Lodge, Cockaynes Lane 45 dB LAeq 1hr

For the avoidance of doubt, these noise limits are applicable to the cumulative noise levels from operations permitted by ref ESS/43/19/TEN together with the development hereby permitted.

Measurements shall be made no closer than 3.5 metres from the façade of properties or other reflective surface and shall be corrected for extraneous noise.

Reason: In the interests of amenity and to comply with Minerals Local Plan Policies S10, P1, DM1 and DM3, Waste Local Plan Policy 10 and Tendring District Local Plan Policies QL11 and COM22.

39. For temporary operations, the free field Equivalent Continuous Noise Level (LAeq, 1 hr) at noise sensitive properties, listed in Condition 38, adjoining the site shall not exceed 70 dB LAeq 1hr.

Measurements shall be made no closer than 3.5 metres from the façade of properties or other reflective surface and shall be corrected for extraneous noise.

Temporary operations shall not exceed a total of eight weeks in any continuous duration 12 month duration.

Five days written notice shall be given to the Minerals Planning Authority in advance of the commencement of a temporary operation, together with confirmation of the duration of the proposed temporary operation.

Temporary operations shall include site preparation, bund formation and removal, site stripping and restoration and any other temporary activity that has been approved in writing by the Minerals Planning Authority in advance of such a temporary activity taking place.

Reason: In the interests of amenity and to comply with Minerals Local Plan Policies S10, P1, DM1 and DM3, Waste Local Plan Policy 10 and Tendring District Local Plan Policies QL11 and COM22.

40. No development shall take place until a scheme, for monitoring noise levels arising from the site, has been submitted to and approved in writing by the Minerals Planning Authority. The scheme shall provide for:

- a) Attended measurements by a competent person of LAeq 5 minute noise levels over 1 hour at each of the monitoring locations identified in Condition 38. Measurements to be taken at three monthly intervals or such other frequency as may be agreed in writing with the Mineral Planning Authority, except at Furzedown, which shall be monitored at monthly intervals during excavation and infill operations of Phase 2 and at three monthly intervals during all other Phases, unless otherwise agreed in writing by the Minerals Planning Authority, for the duration of the operation of the development hereby permitted;
- b) Provision for noise monitoring during temporary operations, described in Condition 39, at least once in every temporary operations period;
- c) Details of equipment and calibration proposed to be used for monitoring;
- d) Details of noise monitoring staff qualifications and experience;

- e) Monitoring during typical working hours with the main items of plant and machinery in operation;
- f) The logging of all weather conditions, approximate wind speed and direction and both on site and off site events occurring during measurements including 'paused out' extraneous noise events;
- g) Complaints procedures;
- h) Actions/measures to be taken in the event of an exceedance of the noise limits set out in Condition 38;
- i) Procedures for characterising extraneous versus site attributable noise if required;
- j) Monitoring results to be forwarded to the Mineral Planning Authority within 14 days of measurement

Reason: In the interests of amenity, to enable the effects of the development to be adequately monitored during the course of the operations and to comply with Minerals Local Plan Policies S10, P1, DM1 and DM3, Waste Local Plan Policy 10 and Tendring District Local Plan Policies QL11 and COM22.

41. No vehicles and/or mobile plant used exclusively on site shall be operated unless they have been fitted with broadband noise alarms to ensure that, when reversing, they do not emit a warning noise that would have an adverse impact on residential or rural amenity.

Reason: In the interests of local amenity and to comply with Minerals Local Plan Policies S10, P1, DM1 and DM3, Waste Local Plan Policy 10 and Tendring District Local Plan Policies QL11 and COM22.

42. All plant, equipment and machinery shall only operate during the hours permitted under Condition 6. No vehicle, plant, equipment and/or machinery shall be operated at the site unless it has been fitted with and uses an effective silencer. All vehicles, plant and/or machinery shall be maintained in accordance with the manufacturer's specification at all times.

Reason: In the interests of local amenity and to comply with Minerals Local Plan Policies S10, P1, DM1 and DM3, Waste Local Plan Policy 10 and Tendring District Local Plan Policies QL11 and COM22.

43. Prior to commencement of soil stripping in Phase 2, an on-site noise survey shall be undertaken to determine the sound power levels of all the plant and machinery to be used in that phase, including the excavator and dozer, using a methodology based on BS EN ISO 3740:2019 and agreed in advance in writing with the Minerals Planning Authority. The results of the noise survey shall be submitted to the Minerals Planning Authority within 1 week of the date of monitoring for its approval in writing prior to the commencement of soil stripping in Phase 2.

Further on-site noise surveys shall be undertaken to determine the sound power levels of all the plant and machinery to be used in all later phases and the results shall be submitted to the Minerals Planning Authority for its approval in writing prior to the commencement of soil stripping in each phase.

The development shall take place in accordance with the approved details.

Reason: In the interests of local amenity and to comply with Minerals Local Plan Policies S10, P1, DM1 and DM3, Waste Local Plan Policy 10 and Tendring District Local Plan Policies QL11 and COM22.

44. No materials shall be stockpiled or stored at a height greater than 8.5 metres when measured from adjacent ground level and shall then only be in the locations identified on drawing reference plan W328-00062-05-D: Area North of Plant Site dated 22/08/19.

Reason: To minimise the visual impact of the development, in the interests of visual amenity and to comply with Minerals Local Plan Policies S10, DM1 and DM3, Waste Local Plan Policy 10 and Tendring District Local Plan Policies QL11 and EN1.

45. No fixed lighting shall be erected or installed on-site until details of the location, height, design, luminance and operation have been submitted to and approved in writing by the Minerals Planning Authority. That submitted shall include an overview of the lighting design including the maintenance factor and lighting standard applied together with a justification as why these are considered appropriate. The details to be submitted shall include a lighting drawing showing the lux levels on the ground, angles of tilt and the average lux (minimum and uniformity) for all external lighting proposed.

Furthermore a contour plan shall be submitted for the site detailing the likely spill light, from the proposed lighting, in context of the adjacent site levels. The details shall ensure the lighting is designed to minimise the potential nuisance of light spillage on adjoining properties and highways. The lighting shall thereafter be erected, installed and operated in accordance with the approved details.

Reason: To minimise the nuisance and disturbances to neighbours and the surrounding area and ecology and to comply with Minerals Local Plan Policies S10, P1 and DM1, Waste Local Plan Policy 10 and Tendring District Local Plan Policies QL11, COM21, EN6 and EN6a.

46. No excavation shall take place any closer to the boundary of the planning permission area than that shown on drawing reference W328-00062-03-D: Proposed Working Plan dated 21/08/19.

Reason: To ensure that the development is contained within its permitted boundaries, in the interests of residential amenity, to ensure the stability of the land and to comply with Minerals Local Plan Policies S10, S12, P1 and DM1, Waste Local Plan Policy 10 and Tendring District Local Plan Policies QL11 and COM22.

47. No stripping or handling of topsoil or subsoil shall take place unless a scheme of soil movement has been submitted to and approved in writing by the Minerals Planning Authority. The scheme shall:

- a) Be submitted at least 3 months prior to the expected commencement of soil stripping;
- b) Clearly identify the origin, intermediate and final locations of soils for use in agricultural restoration together with details of quantities, depths and areas involved.

The development shall be implemented in accordance with the approved scheme.

Reason: To ensure the retention of existing soils on the site for restoration purposes, to minimise the impact of the development on the locality and to comply with Minerals Local Plan Policies S10, S12, P1 and DM1, Waste Local Plan Policy 10 and Tendring District Local Plan Policies QL11, EN1, EN4, EN6, EN6a and EN6b.

48. No development shall take place until a scheme of machine movements for the stripping and replacement of soils has been submitted to and approved in writing by the Minerals Planning Authority. The scheme shall define the type of machinery to be used and all the machine movements shall be restricted to those approved.

Reason: To minimise structural damage and compaction of the soil, to aid in the final restoration works and to comply with Minerals Local Plan Policies S10, S12, P1 and DM1, Waste Local Plan Policy 10 and Tendring District Local Plan Policies QL11, EN1, EN4, EN6, EN6a and EN6b.

49. No excavation shall take place nor shall any area of the site be traversed by heavy vehicles or machinery for any purpose or operation (except for the purpose of stripping that part or stacking of topsoil in that part) unless all available topsoil and/or subsoil has been stripped from that part and stored in accordance with the details agreed under condition 47 of this planning permission.

Reason: To minimise soil compaction and structural damage, and to help the final restoration in accordance with Minerals Local Plan Policies S10, S12, P1 and DM1, Waste Local Plan Policy 10 and Tendring District Local Plan Policies QL11, EN1, EN4, EN6, EN6a and EN6b.

50. No stripping of soils shall take place until details for the forming, planting, height and maintenance of soil bunds to the site, as well as maintenance of the land to the rear of the bunds including proposals for litter picking in those areas, have been submitted to and approved in writing by the Minerals Planning Authority. The development shall be implemented in accordance with the approved details.

Reason: To protect the amenities of the local residents, to screen the development, to reduce the effects of noise disturbance and to comply with Minerals Local Plan Policies S10, P1, DM1 and DM3, Waste Local Plan Policy 10 and Tendring District Local Plan Policies QL11 and COM22.

51. All topsoil, subsoil and soil making material shall be retained on the site and used in the restoration scheme as indicated on drawing ref W328-00062-12-D: Proposed Restoration Scheme dated 21/10/19.

Reason: To prevent the loss of soil and aid the final restoration of the site and to comply with Minerals Local Plan Policies S10, S12, P1 and DM1, Waste Local Plan Policy 10 and Tendring District Local Plan Policies QL11, EN1, EN4, EN6, EN6a and EN6b.

52. No soil stripping shall take place unless a plan, showing the location, contours and volumes of the bunds and identifying the soil types and units contained therein, has been submitted to and approved in writing by the Minerals Planning Authority. The development shall be implemented in accordance with the approved plan.

Reason: To minimise structural damage and compaction of soils, aid the final restoration of the site and to comply with Minerals Local Plan Policies S10, S12, P1 and DM1, Waste Local Plan Policy 10 and Tendring District Local Plan Policies QL11, EN1, EN4, EN6, EN6a and EN6b.

53. No topsoil, subsoil and/or soil making material shall be stripped or handled unless it is a dry and friable condition¹ and no movement of soils shall take place:

- (a) During the months November to March (inclusive) unless otherwise approved in writing by the Minerals Planning Authority.
- (b) When the upper [300] mm of soil has a moisture content which is equal to or greater than that at which the soil becomes plastic, tested in accordance with the 'Worm Test' as set out in BS 1377:1975 – 'British Standards Methods Test for Soils for Civil Engineering Purposes'; or
- (c) When there are pools of water on the soil surface.

Note¹ The criteria for determining whether soils are dry and friable involves an assessment based on the soil's wetness and lower plastic limit. This assessment shall be made by attempting to roll a ball of soil into a thread on the surface of a clean glazed tile using light pressure from the flat of the hand. If a thread of 15cm in length and less than 3mm in diameter can be formed, soil moving should not take place until the soil has dried out. If the soil crumbles before a thread of the aforementioned dimensions can be made, then the soil is dry enough to be moved.

Reason: To minimise the structural damage and compaction of the soil, to aid the final restoration of the site in compliance with Minerals Local Plan Policies S10, S12, P1 and DM1, Waste Local Plan Policy 10 and Tendring District Local Plan Policies QL11, EN1, EN4, EN6, EN6a and EN6b.

54. The applicant shall notify the Minerals Planning Authority at least 5 working days in advance of the intention to start stripping soils from any part of the site or new phase of working.

Reason: To allow the Minerals Planning Authority to monitor progress at the site, to minimise structural damage and compaction of the soil, to aid the final restoration of the site, to ensure the retention of identified soils in the approved positioning and to comply with Minerals Local Plan Policies S10, S12, P1 and DM1, Waste Local Plan Policy 10 and Tendring District Local Plan Policies QL11, EN1, EN4, EN6, EN6a and EN6b.

55. The applicant shall notify the Minerals Planning Authority at least 5 working days in advance of the commencement of the final subsoil placement on each phase, or part phase, to allow a site inspection to take place.

Reason: To allow the Minerals Planning Authority to monitor progress at the site, to minimise structural damage and compaction of the soil, to aid the final restoration of the site, to ensure the retention of identified soils in the approved positioning and to comply with Minerals Local Plan Policies S10, S12, P1 and DM1, Waste Local Plan Policy 10 and Tendring District Local Plan Policies QL11, EN1, EN4, EN6, EN6a and EN6b.

56. Topsoil, subsoil and soil making materials shall be stored in separate mounds which shall:

- a) Not exceed 3 metres in height in the case of topsoil, or exceed 5 metres in height in the case of subsoils and overburden;
- b) Be constructed with only the minimum amount of soil compaction to ensure stability and shaped so as to avoid collection of water in surface undulations;
- c) Not be subsequently moved or added to until required for restoration;
- d) Have a minimum 3.0 metre standoff, undisturbed around each storage mound;
- e) Comprise topsoil's on like-texture topsoil's and like-texture subsoil's;
- f) In the case of continuous mounds, ensure that dissimilar soils are separated by a third material, which shall have previously been agreed in writing by the Minerals Planning Authority.

Reason: To minimise structural damage and compaction of the soil, to aid the final restoration of the site, to ensure the retention of identified soils in the approved positioning and to comply with Minerals Local Plan Policies S10, S12, P1 and DM1, Waste Local Plan Policy 10 and Tendring District Local Plan Policies QL11, EN1, EN4, EN6, EN6a and EN6b.

57. Upon restoration of any part or phase of the development hereby permitted, subsoils shall be tipped in windrows, in no less than 5 metre wide strips, in such a manner as to avoid the compaction of placed soils. Topsoil shall then be tipped and spread evenly onto the levelled subsoil also in such a manner to avoid the compaction of the placed soils.

Reason: To minimise structural damage and compaction of soil, to aid the final restoration of the site and to comply with Minerals Local Plan Policies S10, S12, P1 and DM1, Waste Local Plan Policy 10 and Tendring District Local Plan Policies QL11, EN1, EN4, EN6, EN6a and EN6b.

58. The uppermost 1 metre of imported restoration materials shall be free from any large solid objects and shall be both graded with the final tipping levels hereby approved and ripped using appropriate machinery to a minimum depth of 600mm. The waste shall be in turn covered with a minimum of 700mm even depth of subsoil and 300mm even depth of topsoil in the correct sequence. The finished surface shall be left free from rubble and stones greater than 100mm in diameter which would otherwise hinder cultivation.

Reason: To ensure the site is properly restored and in compliance with Minerals Local Plan Policies S10, S12, P1 and DM1, Waste Local Plan Policy 10 and Tendring District Local Plan Policies QL11, EN1, EN4, EN6, EN6a and EN6b.

59. Within 3 months of the completion of soils handling operations in any calendar year, an Annual Soils Management Audit shall be submitted to the Minerals Planning Authority for its approval in writing. The Annual Soils Management Audit shall include:

- a) the area stripped of topsoil and subsoil;
- b) the location of each soil storage mound;
- c) the quantity and nature of material within the mounds together with details of the type of plant used to strip/store those materials;
- d) those areas from which it is proposed to strip soils in the following year; and
- e) details of the forthcoming year's soil replacement programme including proposed restored soil profiles.

The development shall thereafter be implemented in accordance with the approved Audit.

Reason: To minimise structural damage and compaction of soil, to aid the final restoration of the site and to comply with Minerals Local Plan Policies S10, S12, P1 and DM1, Waste Local Plan Policy 10 and Tendring District Local Plan Policies QL11, EN1, EN4, EN6, EN6a and EN6b.

60. No development or preliminary groundworks shall take place until a written scheme and programme of archaeological investigation and recording has been submitted to and approved in writing by the Minerals Planning Authority. The scheme and programme of archaeological investigation and recording shall be implemented prior to the commencement of the development hereby permitted or any preliminary groundworks.

Reason: To ensure that any archaeological interest has been adequately investigated and recorded prior to the development taking place and to comply with Minerals Local Plan Policies S10, P1 and DM1, Waste Local Plan Policy 10 and Tendring District Local Plan Policies QL11 and EN29.

61. A mitigation strategy detailing the excavation/preservation strategy shall be submitted to the Minerals Planning Authority following the completion of the archaeological investigation work approved under Condition 60. The fieldwork shall be undertaken in accordance with the approved strategy prior to the commencement of development.

Reason: To agree a suitable and adequate level of mitigation to ensure the archaeological interest has been adequately investigated and recorded prior to the development taking place and to comply with Minerals Local Plan Policies S10, P1 and DM1, Waste Local Plan Policy 10 and Tendring District Local Plan Policies QL11 and EN29.

62. No development or preliminary groundworks shall take place on those areas containing archaeological deposits until the satisfactory completion of fieldwork, as detailed in the mitigation strategy approved under Condition 61.

Reason: To enable the preservation (by record) of any archaeological remains and to comply with Minerals Local Plan Policies S10, P1 and DM1, Waste Local Plan Policy 10 and Tendring District Local Plan Policies QL11 and EN29.

63. Unless otherwise agreed in advance in writing by the Minerals Planning Authority, within 12 months of the completion of archaeological fieldwork, the applicant shall submit to the Minerals Planning Authority a post-excavation assessment. The assessment shall include the completion of post-excavation analysis, preparation of a full site archive and report ready for deposition at the local museum, and submission of a publication report.

Reason: To disseminate the information from the archaeological investigation and to comply with Minerals Local Plan Policies S10, P1 and DM1, Waste Local Plan Policy 10 and Tendring District Local Plan Policies QL11 and EN29.

64. Any fuel, lubricant or/and chemical storage vessel (whether temporary or not) shall be placed or installed within an impermeable container with a sealed sump and capable of holding at least 110% of the vessel's capacity. All fill, draw and overflow pipes shall be properly housed within the bunded area to avoid spillage. The storage vessel, impermeable container and pipes shall be maintained for the life of the development hereby permitted.

Reason: To minimise the risk of pollution to water courses and aquifers and to comply with Minerals Local Plan Policies S10 and DM1, Waste Local Plan Policy 10 and Tendring District Local Plan Policies QL11 and COM23.

65. All stones and other materials in excess of 100mm in any dimension shall be picked and removed from the final restored surface of the site, prior to the commencement of the aftercare period.

Reason: To ensure the restored land is agriculturally versatile and that amenity use is not impeded and to comply with Minerals Local Plan Policies S10, S12, P1 and DM1, Waste Local Plan Policy 10 and Tendring District Local Plan Policies QL11, EN4, EN6, EN6a and EN6b.

66. Final landform and surface restoration levels shall accord with the landform and final contour levels shown on drawing reference W328-00062-12-D: Proposed Restoration Scheme dated 21/10/19.

Reason: To ensure proper restoration of the site and compliance with Minerals Local Plan Policies S10, S12, P1 and DM1, Waste Local Plan Policy 10 and Tendring District Local Plan Policies QL11, EN1, EN4, EN6, EN6a and EN6b.

67. An aftercare scheme detailing the steps that are necessary to bring the land to the required standard for agricultural, amenity and habitat use shall be submitted to

and approved in writing by the Minerals Planning Authority prior to commencement of restoration works/infilling/the placement of soils on site. The submitted Scheme shall:

- a. Provide an outline strategy in accordance with Paragraph 57 the Planning Practice Guidance for the five year aftercare period. This shall broadly outline the steps to be carried out in the aftercare period and their timing within the overall programme.
- b. Provide for a detailed annual programme, in accordance with Paragraph 58 to the Planning Practice Guidance to be submitted to the Minerals Planning Authority not later than two months prior to the annual Aftercare meeting.
- c. Unless the Minerals Planning Authority approved in writing with the person or persons responsible for undertaking the Aftercare steps that there shall be lesser steps or a different timing between steps, the Aftercare shall be carried out in accordance with the submitted Scheme.

The development shall be implemented in accordance with the approved aftercare scheme.

Reason: To ensure the satisfactory restoration of the site for agricultural, amenity and habitat use and in accordance with Minerals Local Plan Policies S10, S12, P1 and DM1, Waste Local Plan Policy 10 and Tendring District Local Plan Policies QL11, EN1, EN6, EN6a and EN6b.

68. No minerals or aggregates shall be imported to the site and only aggregate from the application site shall be processed.

Reason: To ensure that there are no adverse impacts on the local amenity from the development, not assessed in the application details, and to comply with Minerals Local Plan Policies S10, S11, P1, DM1 and DM3, Waste Local Plan Policies 10 and 12 and Tendring District Local Plan Policies QL11, COM22, COM23 and TR1a.

69. No extraction shall take place below the limits shown on drawing ref W328-00062-13-D Cross Sections dated 21/10/19.

Reason: To protect amenity and the environment and to comply with Minerals Local Plan Policies S1, S10, S12 and DM1, Waste Local Plan Policy 10 and Tendring District Local Plan Policy QL11.

70. Notwithstanding the provisions of the Town and Country Planning (General Permitted Development) Order 2015 (or any order revoking or re-enacting that Order with or without modification) no building, structure, fixed plant or machinery (other than hydraulic excavator, dragline or plant for movement of materials), except as detailed in the scheme approved under Condition 21, shall be erected, extended, installed or replaced on the site without the prior approval of the Minerals Planning Authority.

Reason: To enable the Minerals Planning Authority to adequately control the development, to minimise its impact on the amenity of the local area, to minimise the impact upon the landscape and to comply with Minerals Local Plan Policies S10, S12, P1, DM1 and DM3, Waste Local Plan Policy 10 and Tendring District Local Plan Policies QL11, COM22 and EN1.

7. Report on the programme of Periodic Reviews of Mineral Planning Permissions

The Committee considered report DR/37/20, by the Chief Planning Officer, on the Programme of Periodic Reviews of Mineral Planning Permissions.

The Committee NOTED the report.

8. Land at Luxfield, Great Baddow

The Committee considered report DR/38/20 by the Head of Legal to consider an application made by Great Baddow Parish Council under Section 15(8) of the Commons Act 2006 ("the 2006 Act") as amended, to register land at Luxfield, Great Baddow, Chelmsford as a Town or Village Green.

The Committee noted:

- The powers set out in section 15(8) of the 2006 Act allow an owner of land to voluntarily dedicate land as a town or village green by applying to have it included in the register of town or village green.
- The land is owned by Parish Council and the Council has resolved at one of its meetings to make the application to register the land as a village green.
- The application is compliant with the requirements of sections 15(8) and (9) of the 2006 Act. There is no reason for the application to be returned.

The resolution was proposed and seconded. Following a unanimous vote of 10 in favour, it was

Resolved:

That the application as amended be accepted and the land shown on the map at the front of report DR/38/20 be added to the Register of Town and Village Greens for the reasons set out in the report.

The new green will be VG 262.

9. Enforcement of Planning Control – Quarterly Update

The Committee considered report DR/39/20, updating members of enforcement matters for the period 1 July to 31 October 2020 (Quarterly Period 2).

The Committee NOTED the report.

10. Applications, Enforcement and Appeals Statistics

The Committee considered report DR/40/20, applications, enforcement and appeals statistics, as at the end of the previous month, by the Chief Planning Officer.

The Committee NOTED the report.

11. Dates of Future Meetings

The Committee considered DR/41/20, setting out the proposed meeting dates to the end of April 2022.

The Committee NOTED the report.

12. Date of Next Meeting

The Committee noted that the next meeting was scheduled for 10.30 am on Friday 18 December 2020, to be held as an online meeting.

There being no further business, the meeting closed at 11.27am