Conditions for ESS/147/20/CHL Park Farm Permission

| Condition number | Condition & reason |
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| 1 | The development hereby permitted shall be considered to have commenced from the date of this decision notice. |
| | <u>Reason:</u> Because the application is part retrospective as soil stripping in Park Farm has already commenced and 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 Ref CHL/1890/87 dated 23 October 1987, Supporting Statement (ref 8720) by D K Symes, as amended by Revised Statement dated December 1988 by Pioneer Group of Companies and letter dated 21 st November 1989, together with the following drawing numbers: |
| | 8720/1 - Application Plan dated Oct 1987 8720/1a – Application plan showing existing landscape, boreholes & contours dated Jan 1988 8720/2c Working Plan dated November 1989 8720/3b – Restoration plan showing contours and landscaping 8720/3c – Restoration plan dated November 1989 JAB 1 Proposed Afteruses dated 21 Nov 1989 |
| | And the following supporting documents |
| | Drilling Survey for Sand And Gravel for Sand & Gravel by DK Symes Associates (Ref 8669) dated 27 November 1987 |

| Noise from proposed sand and gravel extraction by Moir, Hands & Associates dated 29 September 1989. |
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| AS AMENDED BY |
| Planning application reference ESS/36/13/CHL dated 6 June 2013, together with the following documents and drawings: |
| Email from Hanson dated 2 July 2014 (14:24) Email from Hanson dated 9 September 2019 with "Planning Supporting Statement" Walker Beak Mason – Technical Note dated 23 October 2013 Walker Beak Mason – Technical Note dated 2 April 2014. Drawing No. B215/352 Planning Application – variation of processing plant working hours. |
| AS AMENDED BY |
| Planning application reference ESS/147/20/CHL dated 21 December 2020, together with the following drawings: |
| 60548237.BL.001 Site Location 60548237.BL.002 Planning Permission Boundaries 60548237.BL.003 Designations and Surrounding Developments 60548237.BL.004 Existing Site Topography 60548237.BL.005 Rev A Summary of Extraction and Restoration Phasing 2020 60548237.BL.006 Boreham Airfield 60548237.BL.007 Park Farm Proposed Mineral Extraction Phasing 60548237.BL.008 Brick Farm Proposed Mineral Extraction Phasing 60548237.BL.009 Cross Section of Proposed Conveyor 60548237.BL.010 Rev A Restoration Master Plan Park Farm Permission |
| 60548237.BL.011 Rev A Park Farm Restoration Detail |

| | 60548237.BL.012 Park Farm Cross Sections AA-FF |
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| | 60548237.BL.013 Park Farm Southern Boundary Treatment |
| | and in accordance with any non-material amendment(s) as may be subsequently approved in writing by the Mineral Planning Authority, except as varied by the following conditions: |
| | <u>Reason</u> : 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 Essex Minerals Local Plan adopted 2014 (MLP) policies S1, S2, S8, S11, S10, S12, DM1 and Chelmsford Local Plan adopted 2020 (CLP) policies S1, S2, S3, S4, S9, Strategic Growth Policy 6, DM13, DM14, DM15, DM16, DM17, DM18, DM29, and DM30. |
| 3 | All buildings/structures/roads/plant and machinery within the Plant Site and as shown on drawing 60548237.BL.005 Rev A and the access road to the public highway used in connection with the development hereby permitted shall be removed and the site restored by 31 December 2041. |
| | <u>Reason</u> : To ensure development is carried out in accordance with submitted application and approved details, to minimise the duration of disturbance from the development hereby permitted and to comply with MLP policies S2, S10, S12 and DM1 and CLP policies S3, S4, DM13, DM14, DM16, , DM17, DM29 and DM30. |
| 4 | Prior to commencement of soil stripping in each phase a scheme of soil stripping and placement shall be submitted to and approved by the Mineral Planning Authority. Each soil stripping scheme shall be in accordance with the phasing drawings no. 60548237.BL.007 and no. 60548237.BL.008 and details for the area north of the Restored Silt Lagoons as approved under condition 74. The soil stripping and placement scheme shall identify where soils will be stripped and placed into storage and/or where direct placement is expected. The soil stripping and placement shall be in accordance with approved details. |

| la | <u>eason</u> : To enable the Mineral Planning Authority to adequately control the development, to ensure that the and is restored to a condition capable of beneficial use and to comply with MLP policies S2, S10, S12 and M1 and CLP policies S4, DM18, DM29 and DM30. |
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| aj W "V In M Ti 1! S <i><u>R</u> g</i> | he development hereby permitted shall be implemented in accordance with the Water Monitoring Scheme pproved on 22 March 1994 approved under condition 5 of planning permission CHL/1890/87. The approved /ater Monitoring Scheme (CHL/1890/87/05/01) is set out in letter dated 7 December 1992 and the report Nater Management Scheme – Phase 1 Monitoring" Report Ref: PA/BO/JA/903/01a dated November 1992. In addition the development hereby permitted shall also be implemented in accordance with the Water lanagement Scheme approved on 16 May 1995 under condition 5 of planning permission CHL/1890/87. The approved Water Management Scheme (Ref CHL/1890/87/05/02) is set out in letter dated 14 September 994 from Pioneer, letter dated 1 May 1995 from Pioneer and the technical report "A Water Management cheme for Bulls Lodge Quarry" Report reference: PA/BO/PS/535/01 dated August 1994. |
| fc C M cc <u>R</u> | he development hereby permitted shall be implemented in accordance with the landscape planting scheme or the boundaries of the site approved on 5 March 1993 under condition 7 of planning permission HL/1890/87, as amended by planning permission reference ESS/21/12/CHL. The approved details are set ut on drawing LPA/PA/BL/LMP 1B superimposed on Drawing 8720/2c dated Dec 1990 entitled "Landscape laster Plan Perimeter Planting" and the subsequently approved detailed planting schemes approved under ondition 8 of planning permission CHL/1890/87. |
| | ne appearance of the site in the interest of visual amenity and to comply with MLP policies M1 and CLP policies S4 and DM29. |

| 7 | Hedgerow, hedgerow tree and woodland planting shall be carried out in accordance with drawings nos.60548237.BL.010 Rev A and 60548237.BL.011 Rev A . Planting details shall be submitted in advance to allow prior approval by the Mineral Planning Authority before planting commences. The details shall include species, sizes, spacing, protection and programme of implementation. The planting details shall be implemented in accordance with the approved details. |
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| | <u>Reason</u> : 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 MLP policies S2, S10, S12 and DM1 and CLP policies S4, DM17 and DM29. |
| 8 | 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 31 December 2041. By the 31 December 2041 the site shall be restored in accordance with drawings no. 60548237.BL.010 Rev A and no. 60548237.BL.011 Rev A |
| | <u>Reason</u> : To enable the Mineral 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 MLP policies S10, S12 and DM1 and CLP policies S4, DM17 and DM29. |
| 9 | 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 shall be erected, extended, installed or replaced on the site without the prior approval of the Mineral Planning Authority. |
| | <u>Reason</u> : 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 policies S2, S10, S12, DM1, DM3 and DM4 and CLP policies S3, S4 and DM29. |

| 10 | The phasing of winning or working of minerals of the site and the phasing of restoration shall be carried out in accordance with the phasing drawings no. 60548237.BL.007 and drawing no. 60548237.BL.008 and details for the area north of the Restored Silt Lagoons approved under condition 74. <u>Reason</u> : To ensure the mineral working is worked and restored in a progressive manner and facilitate early restoration of each phase to a beneficial afteruse and to comply with MLP policies S10, S12 and DM1 and CLP policies S4 and DM29. |
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| 11 | Mineral extraction shall not take place within more than one phase of Phases 1 to 8 shown on drawing no. 60548237.BL.007 at any one time. No more than 3 phases of Phases 1 to 8 shall be open at any one time. Within 12 months of the respreading of topsoils the restored area shall be brought into beneficial afteruse for either agriculture, woodland or biodiversity.Reason: To ensure the mineral working is worked and restored in a progressive manner and facilitate early restoration of each phase to a beneficial afteruse and to comply with MLP policies S10, S12 and DM1 and CLP policies S4 and DM29. |
| 12 | The applicant shall notify the Mineral Planning Authority at least 5 working days in advance of the intention to start stripping topsoils from any part of the site or new phase of working. <u>Reason</u> : To allow the Mineral Planning Authority to monitor progress at the site, to minimise structural damage and compaction of the soil and to comply with MLP policies S10, S12 and DM1. |
| 13 | No minerals extracted under this permission shall be transported to the plant site other than by ground conveyor shown on drawing no. 60548237.BL.006 and labelled "Proposed Conveyor Route". <u>Reason</u> : To ensure development is carried out in accordance with submitted application and approved details, to minimise the duration of disturbance from the development hereby permitted and to comply with MLP policies S2, S10, S12 and DM1 and CLP policy DM29. |

| 14 | Except in emergencies to maintain safe quarry working (which shall be notified to the Mineral Planning Authority as soon as practicable), other than water pumping and environmental monitoring, no operations including temporary operations shall be carried out outside of the following times: |
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| | 07:00 to 18:00 Monday to Friday; and; 07:00 to 13:00 Saturdays. |
| | and at no other times, including on Sundays, Bank or Public Holidays |
| | except that HGVs loaded the night before may leave the site between the 06:00 and 07:00 Mondays to Saturdays. |
| | In addition until the 31 October 2024 the sand and gravel processing plant only may operate between 18:00 and 22:00 Monday to Friday. For the avoidance of doubt there shall be no operation of the concrete batching plant and no extraction operations within the extraction site areas during these additional hours. |
| | <u>Reason</u> : In the interests of limiting the effects on local amenity, to control the impacts of the development and to comply with MLP policies S10 and DM1 and CLP policy DM29. |
| 15 | No mineral shall be imported to the site for processing. |
| | <u>Reason</u> : 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 MLP policies S10 and DM1 and CLP policy DM29. |
| 16 | The site shall be worked in accordance with the applicant's submitted schemes of soil handling as revised by Messrs D K Symes Associates' letter dated the 9 January 1990 and enclosures, except as amended by the conditions of this permission. |
| | <u>Reason</u> : To minimise soil compaction and structural damage, and to help the final restoration in accordance with MLP policies S2, S10 and DM1. |

| 17 | No extraction or temporary storage of materials shall take place within 10 metres of any watercourse. No material or mineral waste shall be tipped or deposited within any watercourse or culvert. Reason: To minimise the risk of pollution of watercourses and aquifers and to comply with MLP policies S10 |
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| | and DM1 and CLP policy DM18 and DM30. |
| 18 | Prior to placement of soils for restoration, drawings shall be provided identifying those areas for restoration. Following placement of soils a levels survey shall be provided to confirm restoration contours are in accordance with drawing no. 60548237.BL.010. The placement of soils and overburden shall be in accordance with the method detailed in figure 1 of the "Soil handling, restoration and aftercare proposals for land at Bulls Lodge and Park Farm, Near Chelmsford, Essex dated July 1988 by Reading Agricultural Consultants". |
| | <u>Reason</u> : To allow the Mineral Planning Authority to monitor progress at the site, to minimise structural damage and compaction of the soil and to aid the final restoration of the site and to comply with MLP policies S10, S12 and DM1. |
| 19 | No topsoil, shall be stripped or handled unless it is a dry and friable condition ¹ and no movement of soils shall take place: |
| | (a) During the months November to March (inclusive) unless otherwise approved 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 1377:1977 – 'British Standards Methods Test for Soils for Civil Engineering Purposes'; or (c) When there are pools of water on the soil surface. |
| | Note ¹ 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. <u>Reason</u> : To minimise the structural damage and compaction of the soil, to aid the final restoration of the site in compliance with MLP Policies S10, S12, DM1. |
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| 20 | Topsoil shall be stripped to the full depth and shall, wherever possible, be immediately re-spread over an area of reinstated substitute subsoil/overburden. If this immediate re-spreading is not practicable, the topsoil shall be stored separately for subsequent reuse. <u>Reason</u> : To minimise structural damage and compaction of the soil, to aid the final restoration of the site and to comply with MLP Policies, S10, S12, and DM1. |
| 21 | Weathered Calcareous Overburden identified for use as a subsoil substitute shall be stripped separately and, wherever possible, be immediately respread over the replaced overburden. If this respreading is not practicable, the subsoil substitute shall be stored separately for subsequent replacement. Use and placement of Calcareous Overburden shall be in accordance with the method detailed at figure 1 of the "Soil handling, restoration and aftercare proposals for land at Bulls Lodge and Park Farm, Near Chelmsford, Essex dated July 1988" (Reading Agricultural Consultants). |
| | <u>Reason</u> : 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 S10, S12 and DM1. |
| 22 | Topsoil, subsoil and subsoil substitute 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 subsoil's; |

| | 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 1 metre standoff, undisturbed around each storage mound; e) Comprise topsoils on like-texture topsoils and like-texture subsoil's; f) In the case of continuous mounds, ensure that dissimilar soils are separated by a third material. 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 S10, S12 and DM1. |
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| 23 | All storage mounds intended to remain in situ for more than 6 months shall be grassed seeded and complete grass sward maintained. The seed mixture and application rates shall be submitted to and approved by the Mineral Planning Authority in writing no less than 1 month before the expected completion of the formation of the storage mounds/bunds. 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 S10, S12 and DM1. |
| 24 | Upon reclamation the minimum settled depth of subsoil substitute and topsoil shall be 1m. <u>Reason</u> : To aid the final restoration of the site and to comply MLP policies S10, S12 and DM1. |
| 25 | The subsoil substitute is to be spread to an even depth over the restored overburden so as to follow the final contours in accordance with drawing no. 60548237.BL.010.Reason: To aid the final restoration of the site and to comply MLP policies S10, S12 and DM1. |
| 26 | The topsoil is to be spread to a minimum depth of 30cm in areas to be restored to agriculture. |

| | <u>Reason</u> : To aid the final restoration of the site and to comply MLP policies S10 and S12. |
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| 27 | An aftercare scheme detailing the steps that are necessary to bring the land to the required standard for agricultural, woodland, wildflower meadow, grassland, species rich grassland, water shallows and reedbeds use shall be submitted to and approved in writing by the Mineral Planning Authority prior to commencement of topsoil placement of topsoil in phase 1 as shown on drawing 60548237.BL.010. 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 of 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 development shall be implemented in accordance with the approved aftercare scheme. |
| | <u>Reason</u> : To ensure the beneficial restoration of the site to agriculture, woodland, wildflower meadow, grassland, water shallows and reedbeds and in accordance with MLP policies S1, S10, S12 and DM1 and CLP policies S3 and DM29. |
| 28 | All vehicular access and egress to and from the plant site shall be through the site area of planning permission CHL/1019/87 (or any superseding or amending permission) and to the public highway via the private access road and Roundabout 5 of the Radial Distributor Road. The private access road being that shown on drawing ref. no. 8720/2C dated November 1989 and via the access road as permitted by the Park |

| | Farm & Brick Farm permission Ref. CHL/1890/87 as amended by CHL/1855/90 (as amended by any subsequent planning permission). <u>Reason</u> : In the interests of highway safety, safeguarding local amenity and to comply with MLP policies S11 and DM1 and CLP policy DM29. |
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| 29 | No stockpiles of as raised sand and gravel shall be stored such that they would exceed the height of the adjacent natural surrounding ground level. No processed material shall be stored within the site. Reason: To minimise the visual impact of the development, in the interests of visual amenity and to comply with MLP policies S10, S12 and DM1 and CLP policies S4 and DM29. |
| 30 | No material shall be imported to the site for the purpose of deposit or disposal that has not arisen from indigenous materials from within the planning permission areas of this planning permission and/or planning permission reference CHL/1019/87 (or any subsequent or superseding planning permission). <u>Reason</u> : To minimise the risk of pollution of watercourses and aquifers and to comply with MLP policies S10 and DM1 and CLP policy DM29. |
| 31 | No soil stripping or preliminary groundworks of any kind shall take place within each phase as shown on drawings no. 60548237.BL.007 and drawing no. 60548237.BL.008 or within the area north of the Restored Silt Lagoons until a programme of archaeological investigation and recording has been secured in accordance with a written scheme of investigation for each phase that has been submitted to and approved in writing by the Mineral Planning Authority for that phase. The scheme and programme of archaeological investigation and recordance with the approved details. |
| | <u>Reason</u> . To ensure that a programme of archaeological evaluation by that trenching is approved for each phase of the proposed development. To ensure that any archaeological interest has been adequately investigated and recorded prior to the development taking place and to comply with MLP policies S10, DM1 and CLP policy S3 and DM15. |

| 32 | No soil stripping or preliminary groundworks of any kind shall take place until the completion of the programme of archaeological evaluation identified in the Written Scheme Investigation required under condition 31 and confirmation provided by the Mineral Planning Authority that the evaluation has been completed and a mitigation strategy written defining what further work is required. |
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| | <u>Reason</u> : To ensure that the archaeological programme of trial trenching is undertaken to the required standard of the Mineral Planning Authority and that an agreed programme of further work has been put in place. To ensure that any archaeological interest has been adequately investigated and recorded prior to the development taking place and to comply with MLP policies S10 and DM1 and CLP policy DM15. |
| 33 | No soil stripping or preliminary groundworks can commence on those areas identified in the mitigation strategy as containing archaeological deposits, until the satisfactory completion of fieldwork and which has been approved in writing by the Mineral Planning Authority. |
| | <u>Reason:</u> To ensure that the excavation or proposed preservation is undertaken on the site. 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 CLP policy DM15. |
| 34 | Within 6 months of the completion of the fieldwork in each phase the applicant shall submit a post excavation assessment for approval in writing by the Mineral Planning Authority. 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. |
| | <u>Reason:</u> To disseminate the information from the archaeological investigation and to comply with MLP policy S10 and DM1 and DM1 and CLP policy DM15. |
| 35 | Mitigation measures shall be undertaken such that any field drainage within the site that is disturbed, that impacts upon drainage outside does not cause impacts outside the site. |

| | <u>Reason</u> : To minimise the risk of flooding to comply with MLP policies S10 and DM1 and CLP policy S2 and DM18. |
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| 36 | No working shall take place within 100 metres of the residential properties as shown on drawing 8720/2c dated Dec 1989, and the measures recommended in the report ref 76/89 by Moir Hands and Associates dated 29th September 1989 shall be incorporated in the submitted schemes of working and soil placement required under condition 4 and Noise Management Plan required under condition 54.Reason:In the interests of amenity and to comply with MLP policies S10 and DM1 and CLP policy DM29. |
| 37 | Any tree or shrub forming part of a landscaping scheme or restoration scheme approved 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 approved in advance in writing by the Mineral Planning Authority. Reason: In the interest of the amenity of the local area, to ensure development is adequately screened and to comply with MLP policies S2, S10 and DM1 and CLP policy s4 and DM29. |
| 38 | 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 where directed by an archaeologist or for the purpose of stripping that part or stacking of topsoil in that part) unless all available topsoil has been stripped from that part and stored in accordance with the details agreed under condition 4 of this planning permission.Reason: To minimise soil compaction and structural damage, and to help the final restoration in accordance with MLP policies S10 and DM1. |
| 39 | All topsoil, and soil making material shall be retained on the site. |

| | <u>Reason</u> : To prevent the loss of soil and aid the final restoration of the site and to comply with MLP policies S10, S12 and DM1. |
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| 40 | For temporary operations, the free field Equivalent Continuous Noise Level (LAeq, 1 hr) at noise sensitive locations as identified in condition 49 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 giving rise to noise up to 70 dB LAeq 1hr shall not exceed a total of eight weeks in any continuous duration 12 month duration. 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. |
| | <u>Reason:</u> In the interests of amenity and to comply with MLP policies S10 and DM1 and CLP policy DM29. |
| 41 | The development shall be carried out in accordance with the approved Flood Risk Assessment referenced Environmental Statement Annex F – Flood Risk Assessment by Wood Environment and Infrastructure Solutions UK Limited dated May 2020. |
| | <u>Reason</u> : To minimise the risk of flooding to comply with MLP policies S10 and DM1 and CLP policy S2 and DM18. |
| 42 | During the aftercare period for land restored to arable agricultural use (not including hay making), no cultivation shall take place within 2m of any hedgerow planted as part of the restoration scheme. |
| | <u>Reason:</u> 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, S12 and DM1 and CLP policy S4 and DM16. |

| 43 | All mitigation and enhancement measures and/or works shall be carried out in accordance with the details contained in the Ecological Impact Assessment (Applied Ecology, May 2020) submitted with the planning application. 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 operation. The appointed person shall undertake all activities, and works shall be carried out, in accordance with the approved details. <u>Reason:</u> To conserve and enhance Protected and Priority species and allow the LPA to discharge its duties under the Conservation of Habitats and Species Regulations 2017 (as amended), the Wildlife & Countryside Act 1981 as amended and s40 of the NERC Act 2006 (Priority habitats & species). 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, S12 and DM1 and CLP policy S4 and DM16. |
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| 44 | Soil stripping shall not commence within each phase as shown on drawings no. 60548237.BL.007 and drawing no. 60548237.BL.008 ad within the area north of Restored Silt Lagoons unless the Mineral Planning Authority has been provided with either: a) a licence issued by Natural England pursuant to Regulation 55 of The Conservation of Habitats and |
| | 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, S12 and DM1 and CLP policy S4 and DM16. |
| 45 | No development within each phase as shown on drawings no. 60548237.BL.007 and drawing no. 60548237.BL.008 and the area north of the Restored Silt Lagoon until a Reptile Mitigation Strategy |

| | addressing the mitigation and translocation of reptiles has been submitted to and approved in writing by the Mineral Planning Authority. The Reptile Mitigation Strategy shall include the following. a) Purpose and conservation objectives for the proposed works. b) Review of site potential and constraints. c) Detailed design(s) and/or working method(s) to achieve stated objectives. d) Extent and location/area of proposed works on appropriate scale maps and plans. e) Type and source of materials to be used where appropriate, e.g. native species of local provenance. f) Timetable for implementation demonstrating that works are aligned with the proposed phasing of development. g) Persons responsible for implementing the works. h) Details of initial aftercare and long-term maintenance of the Receptor area(s). i) Details for monitoring and remedial measures. j) Details for disposal of any wastes arising from works. The Reptile Mitigation Strategy shall be implemented in accordance with the approved details and all features shall be retained in that manner thereafter. Reason: To allow the LPA to discharge its duties under the Wildlife & Countryside Act 1981 (as amended) and s40 of the NERC Act 2006 (Priority habitats & species). 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, S12 and DM1 and CLP policy S4 and DM16. |
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| 46 | Prior to soil stripping within Phases 1 to 8 within each phase as shown on drawing 60548237.BL.007 and within Phases F to H as shown on drawing 60548237.BL.008 and within the area north of the Restored Silt Lagoons a construction environmental management plan (CEMP: Biodiversity) shall be submitted to and approved in writing in by the Mineral Planning Authority. The CEMP (Biodiversity) 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. |
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| | 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. |
| | The approved CEMP shall be adhered to and implemented throughout the development period strictly in accordance with the approved details, unless otherwise agreed in writing by the Mineral Planning Authority. |
| | <u>Reason:</u> To conserve protected and Priority species and allow the LPA to discharge its duties under the Conservation of Habitats and Species Regulations 2017 (as amended), the Wildlife & Countryside Act 1981 as amended and s40 of the NERC Act 2006 (Priority habitats & species). 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, S12 and DM1 and CLP policy S4 and DM16. |
| 47 | Prior to soil stripping within Phases 1 to 8 within each phase as shown on drawing 60548237.BL.007 and within Phases F to H as shown on drawing 60548237.BL.008 and within the area north of Restored Silt Lagoons a Farmland Bird Mitigation Strategy, with an update for each period of soil stripping, shall be submitted to and approved by the Mineral Planning Authority to compensate for the loss of any farmland bird territories particularly Skylark and Yellowhammer. This shall include provision of the evidenced number of Skylark nest plots or other measures, to be secured by legal agreement or a condition of any consent, in nearby agricultural land, prior to commencement. The content of the Farmland Bird Mitigation Strategy shall include the following: |
| | a) Purpose and conservation objectives for the proposed measures e.g. nest plots; b) detailed methodology for the measures e.g. nest plots c) locations of the plots by appropriate maps and/or plans; |

| | d) persons responsible for implementing the compensation measure. |
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| | The Farmland Bird Mitigation Strategy shall be implemented in accordance with the approved details and all features shall be retained for a minimum period of 10 years." |
| | <u>Reason</u> : To allow the Mineral Planning Authority to discharge its duties under the NERC Act 2006 (Priority habitats & species). 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, S12 and DM1 and CLP policy S4 and DM16. |
| 48 | A Landscape and Ecological Management Plan (LEMP) shall be submitted to, and be approved in writing by, the Mineral Planning Authority within 3 months of the date of this planning permission. The content of the LEMP shall 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) persons responsible for implementing the enhancement measures; e) Description and evaluation of the features to be managed. f) Ecological trends and constraints on site that might influence management. g) Aims and objectives of management. h) Appropriate management options for achieving aims and objectives. i) Prescriptions for management actions. j) Preparation of a work schedule (including an annual work plan capable of being rolled forward over a five-year period). k) Details of the body or organisation responsible for implementation of the plan. l) Ongoing monitoring and remedial measures. |

| | implementation of the plan will be secured by the its delivery. The plan shall also set out (where the objectives of the LEMP are not being met) how and implemented so that the development still of originally approved scheme. The approved plan | and funding mechanism(s) by which the long-term the developer with the management body(ies) responsible for the results from monitoring show that conservation aims and contingencies and/or remedial action will be identified, agreed delivers the fully functioning biodiversity objectives of the the will be implemented in accordance with the approved details. |
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| | Regulations 2017 (as amended), the Wildlife & 2006 (Priority habitats & species). To make ap | s under the Conservation of Habitats and Species Countryside Act 1981 as amended and s40 of the NERC Act propriate provision for conserving and enhancing the natural in the interests of biodiversity and in accordance with MLP and DM16. |
| 49 | Except for temporary operations, the free field Equivalent Continuous Noise Level (L _{Aeq} , 1 hr) at noise sensitive locations listed below, due to operations at the site between 07:00 and 19:00** Monday to F and between 07:00 and 13:00 Saturdays shall not exceed, the L _{Aeq 1hr} levels as set out below: | |
| | | Criterion |
| | Location* | <u>dBL_{Aeq 1hr}</u> |
| | Holts Lane (R01) | 49 |
| | Wallaces Farm Cottages (R02) | 53 |
| | Brick House Farm (R03) | 55 |
| | Fishing Lakes (R04) | 55 |
| | Walford Farm House and Mount Maskall | |
| | Park Farm Cottage - when occupied (R0 | , |
| | New Hall School (R07) | 51 |
| | Generals Lane (Bulls Lodge Cottages) | 51 |
| | Beaulieu Park (R08) | 51 |

| | Park Farm - when occupied (R09) | 46 |
|----|--|--|
| | Greenacres, Domsey Lane (R10) | 51 |
| | Cranham Road, travellers site (R11) | 55 |
| | Boscombe (R12) | 55 |
| | Russel Green (R13) | 55 |
| | The Channels (R14) | 53 |
| | *References in brackets refer to drawing "Figure receptor locations" from Annex D of Environment | 1 – Baseline noise monitoring positions and sensitive tal Statement dated November 2020. |
| | ** Operations between18:00 and 19:00 Monday to condition 14. | to Friday is only permitted until 31 October 2024 see |
| | Measurements shall be made no closer than 3.5 surface and shall be corrected for extraneous no | metres from the façade of properties or other reflective ise. |
| | <u>Reason:</u> In the interest of the amenity of the loca DM29. | I area and to comply with MLP policy DM1and CLP policy |
| 50 | | I (L _{Aeq} , 1 hr) at noise sensitive locations listed in condition 49, 0700 Monday to Saturdays and 19:00 to 22:00 Monday to |
| | *Operation of the processing plant during 19:00 t | o 22:00 only permitted until 31 October 2024. |
| | <u>Reason: In the interest of the amenity of the loca</u> DM29. | l area and to comply with MLP policy DM1and CLP policy |
| 51 | - | intervals from the date of this planning permission at noise riting by the Mineral Planning Authority. 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 of 30 minutes separated by at least 1 hour during the working day and shall at the request of the Mineral Planning Authority include an additional monitoring period between 0600 and 0700. The results shall be submitted to the Mineral Planning Authority within 1 month of the monitoring being carried out. The frequency, extent and duration of such monitoring may be modified at the discretion of the Mineral Planning Authority. The monitoring may be required more frequently where it becomes necessary to demonstrate continuing compliance with the limiting noise levels, or less frequently where the need does not arise. <u>Reason:</u> In the interest of the amenity of the local area and to comply with MLP policy DM1and CLP policy DM29. |
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| 52 | 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. |
| | <u>Reason</u> : In the interests of local amenity and to comply with MLP policy DM1and CLP policy DM29. |
| 53 | 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, equipment and/or machinery shall be maintained in accordance with the manufacturer's specification at all times. |
| | <u>Reason</u> : In the interests of local amenity and to comply with MLP policy DM1and CLP policy DM29. |
| 54 | Within 3 months of the date of this planning permission a noise management plan shall be submitted to and approved in writing by the Mineral Planning Authority. The noise management plan shall contain the following: |
| | Survey locations |

| | qualifications of survey staff, Complaint response protoco Actions/measures to be take 50 and 51. Procedures for characterisin The noise management plan shall I | |
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| 55 | The Dust Management Plan as set out in Appendix G2 of the EIA Regulation 25 response dated 18 May 2021 shall be implemented throughout the life of the development. <u>Reason</u> : To reduce the impacts of dust disturbance from the site on the local environment and to comply with MLP policy DM1and CLP policy DM29. | |
| 56 | 5 | ental issues shall be in accordance with the details set out in the ular the development shall be in accordance with the following: Section of Environmental Statement Annex A Section 5 by Aecom dated November 2020 Annex B Section 6 by Applied Ecology Ltd dated 19 May 2020. Annex D Section 6 by Aecom dated November 2020 Annex E Section 7 by Wood Environment & Infrastructure Solutions UK Ltd May 2020. |

| | <u>Reason</u> : To minimise the risk of to the water environment, in the interests of local amenity, in the interest of biodiversity and to comply with MLP policies S10 and DM1 and CLP policies S4, DM16, DM18 and DM30. |
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| 57 | From the date of this permission the operators shall maintain records of their quarterly output and shall make them available to the Mineral Planning Authority within 14 days of a written request. |
| | <u>Reason</u> : To allow the Mineral Planning Authority to adequately monitor activity at the site, to minimise the harm to amenity and to and to comply with MLP policy S1, S6, S12 and DM1. |
| 58 | The surfaced section of the access road between the processing plant area and the public highway shall be kept free of mud, dust and detritus to ensure that such material is not carried onto the public highway. |
| | <u>Reason</u> : In the interest of highway safety, to prevent material being taken onto the public highway and to comply with MLP policies S11 and DM1. |
| 59 | No loaded Heavy Goods Vehicle shall leave the site unsheeted except those carrying any materials other than washed stone in excess of 500mm in diameter. |
| | <u>Reason</u> : In the interests of highway safety, safeguarding local amenity and to comply with MLP policies S11 and DM1. |
| 60 | Within 3 months of the date of this planning permission signs have been erected on both sides of the haul route at the point where Footpath Boreham 16 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. |
| | <u>Reason</u> : In the interest of the safety of all users of both the Right of Way and the haul road and to comply with MLP policies S11 and DM1. |

| 61 | 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 vehicularaccess unless they open inwards from the public highway towards the site and be set back a minimumdistance of 6 metres from the nearside edge of the carriageway.Reason: In the interests of highway safety and to comply with MLP policies S11 and DM1 |
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| 62 | 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 Mineral 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. |
| | CLP policy DM29. |
| 63 | All topsoil, subsoil and soil making material shall be retained on the site and used in restoration of the site. <u>Reason</u> : To prevent the loss of soil and aid the final restoration of the site and to comply with MLP policies S12 and DM1 |
| 64 | Any fuel, lubricant or/and chemical storage vessel 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. |

| | <u>Reason</u> : To minimise the risk of pollution to water courses and aquifers and to comply with MLP policy DM1 and CLP policy DM30. |
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| 65 | Repair, maintenance and refuelling of plant, equipment and machinery shall only take place on an impervious surface drained to an interceptor. |
| | <u>Reason</u> : To minimise the risk of pollution of watercourses and aquifers and to comply with MLP policy DM1 and CLP policy DM30. |
| 66 | 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. |
| | <u>Reason</u> : To ensure the restored land is for agricultural use is not impeded and to comply with MLP policies S12 and DM1. |
| 67 | The development herby permitted shall be carried out in accordance with processing plant details as approved on 25 November 1993 under condition 9 of CHL/1890/87 (application reference CHL/1890/87/09/01). The processing plant details are set out in the application letter dated 19 March 1993 and subsequent letters dated 27 September 1993, Visual Appraisal Report by Landscape Planning Associates and the following drawings: |
| | 658/PL001/Rev0 dated 4/01/1993 - Flow diagram of the proposed processing plant 658/PL002/Rev1 dated 8/01/1993 - Site Plan and insets showing lines of elevations and approach line of field conveyor and bridge conveyor 658/PL003/Rev1 dated 13/01/1993 - Sectional Elevations through plant LPA/PA/BL/vis A-A LPA/PA/BL/vis B-B |
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| | <u>Reason</u> : To minimise the visual impact of the development, in the interests of visual amenity and to comply with MLP policies S10, S12 and DM1, and CLP policies DM29 and DM30. |
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| 68 | The number of Heavy Good Vehicles (Heavy Goods Vehicles shall have a gross vehicle weight of 7.5 tonnes or more) movements in and out of the site during the hours of 0730 to 0900 and 1630 to 1800 shall not exceed 60 movements per hour on Mondays to Fridays. |
| | <u>Reason:</u> To minimise the traffic impact on the Boreham interchange and Radial Distributor Road in the interests of highway safety and to comply with MLP policies S11 and DM1. |
| 69 | When subsoil is to be retained for restoration purposes it shall be stripped to a depth of not less than 700mm and shall, wherever possible, be immediately re-spread over the replaced overburden. If this immediate re-spreading is not practicable, the subsoil shall be stored separately for subsequent reuse. |
| | <u>Reason</u> : To minimise structural damage and compaction of the soil, to aid the final restoration of the site and to comply with MLP policies S10, S12 and DM1. |
| 70 | The access road between the public highway and the plant area, as shown on the working plan drawing. no. 8720/2C as amended by planning application ref. CHL/1855/90 shall be hard surfaced in concrete, asphalt or bituminous macadam for its total length and maintained free from potholes. |
| | <u>Reason:</u> In the interest of highway safety, to prevent deleterious material being taken onto the public highway and to comply with MLP policies S1, S11 and DM1, and CLP policy DM29. |
| 71 | Within 1 year of the date of this planning permission restoration details shall be submitted to the Mineral Planning Authority for approval in writing for those areas identified on drawing no. 60548237.BL.010 Rev A to be restored to species rich grassland, wildflower meadow, grassland, water shallows, reedbeds, water bodies and islands. The restoration details shall include details of ground preparation, seeding/planting mixes and timetable for implementation. The restoration details shall be implemented in accordance with the approved details. |

| | <u>Reason</u> : To ensure the beneficial restoration of the site to biodiversity including wildflower meadow, grassland, water shallows and reedbeds and in accordance with MLP policies S1, S10, S12 and DM1 and CLP policy S4, DM16 and DM29. |
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| 72 | Extraction of minerals within phases 1 to 8 as shown on drawing no. 60548237.BL.007 shall cease by 31 December 2029 and phases 1 to 8 restored by 31 December 2030. All buildings/structures/roads/conveyor/plant and machinery used in connection with the extraction and restoration permitted within of phases 1 to 8 shall be removed by 31 December 2039. Extraction of minerals with Phases F, G and H as shown on drawing no. 60548237.BL.005 Rev Ashall cease by the 31 December 2039. All buildings/structures/roads/conveyor/plant and machinery used in connection with the extraction and restoration permitted within of phases F, G and H shall be removed by 31 December 2041. Extraction of minerals shown on drawing no. 60548237.BL005 Rev A shall cease by the 31 December 2039. All buildings/structures/roads/conveyor/plant and machinery used in connection with the extraction and restoration permitted within of phases F, G and H shall be removed by 31 December 2039. All buildings/structures/roads/conveyor/plant and machinery used in connection with the extraction of minerals shown on drawing no. 60548237.BL005 Rev A shall cease by the 31 December 2039. All buildings/structures/roads/conveyor/plant and machinery used in connection with the extraction and restoration permitted within the area north of the Restored Silt Lagoons shall be removed by 31 December 2041. Reason: To ensure development is carried out in accordance with submitted application and approved |
| | details, to minimise the duration of disturbance from the development hereby permitted and to comply with MLP policies s12 and DM1 and CLP policy DM29. |
| 73 | Prior to mineral extraction within phases F, G and H as shown on drawing no. 60548237.BL.005 Rev A and within the area north of the Restored Silt Lagoons details shall be submitted to and approved in writing by the Mineral Planning Authority of the method of transportation of as raised material from the extraction areas to the processing plant area. The transport of material shall be in accordance with approved details <u>Reason:</u> In the interests of local amenity, to ensure control of the development by the mineral Planning |
| | Authority and to comply with MLP policy DM1 and CLP policy DM29. |
| 74 | Within 3 years of the date of this planning permission the timing and details of working of the mineral within the area north of the Restored Silt Lagoons labelled Phases Ad, Ab and Ac on drawing 8720/2C dated Nov |

| | 1989 shall be submitted to and approved in writing by the Mineral Planning Authority. The details shall include measures to address the electricity infrastructure including pylons that lies within the extraction area. The mineral shall be extracted in accordance with the approved details. |
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| | <u>Reason:</u> To ensure the all the permitted reserve forming part of the County's sand and gravel landbank at Bulls Lodge Quarry is extracted and in accordance with MLP policy S8. |
| 75 | The top soil storage bund located on the southern edge of Phases 7 and 8 as shown on drawing no. 60548237.BL.007 shall be put in place prior to mineral extraction within phase 3 and shall be retained for as long as practical, without resulting in the sterilisation of mineral located below the topsoil storage bund. |
| | <u>Reason:</u> In the interests of local amenity and in accordance with MLP policy DM1 and CLP policy DM29. |