APPENDIX 1

RECOMMENDED PLANNING CONDITIONS

Scope of Planning Permission

1. This permission is for the continuation of the extraction of clay and associated minerals with subsequent restoration by infilling with imported inert waste materials within the Southern Extension of Dorket Head Quarry, subject to an extension to the timescale for the extraction of mineral up to the end of 2024 and modifications to the phased restoration timetable for importing inert waste.

Reason: To define the scope of development provided planning permission.

Notification of Commencement

- 2. Notification of commencement of mineral activities within the Southern Extension at Dorket Head Quarry was confirmed in writing by the operator on the 14th May 2021.
 - Reason: To assist with the monitoring of the conditions attached to the planning permission and for the avoidance of doubt.

Approved Plans

- 3. Unless otherwise required pursuant to conditions of this permission, the development hereby permitted shall be carried out in accordance with the following plans and documents:
 - a. Planning application and supporting Environmental Statement received by the MPA on 5th February 2018, subject to amendments incorporated in Regulation 25 response.
 - b. Regulation 25 submission incorporating revised non-technical summary (Vol 3), revised chapter 8 (Ecology), supplementary landscape and visual assessment information and revisions to restoration drawings dated 27th April 2018 and received by the MPA on 30th April 2018.
 - c. Drawing No. DHS 2/1: Site Location Plan dated October 2017 and received by the MPA on 5th February 2018.
 - d. Drawing No. DHS 2/2: Application Site dated October 2017 and received by the MPA on 5th February 2018.

- e. Drawing No. DHS 2/3: Site Context Plan dated October 2017 and received by the MPA on 5th February 2018.
- f. Drawing No. DHS 3/1: Site Masterplan dated December 2017 and received by the MPA on 5th February 2018.
- g. Drawing No.'s DHS 3/2 3/4 Extraction Phases 1-3 dated 15/06/17 and received by the MPA on 5th February 2018.
- h. Drawing No.'s DHS 3/5 3/8 Infill Phases 1-4 dated 15/06/17 and received by the MPA on 5th February 2018.
- i. Drawing No. DHS 3/9 Rev A: Indicative Landscape Restoration dated April 2017 and received by the MPA on 30th April 2018.
- j. Drawing No. DHS 3/10 Rev A: Restoration Masterplan dated April 2018 and received by the MPA on 30th April 2018.

Reason: For the avoidance of doubt.

Scope of Planning Permission

- 4. All brickmaking material extracted from the application site shall be taken for processing at the applicants' existing brickworks on the west side of Calverton Road using the existing conveyor system and tunnel beneath Calverton Road. In the event of conveyor breakdown which result in the need for alternative clay movement arrangements, the written consent of the MPA shall be obtained for the duration of any such temporary arrangements prior to them commencing.
 - Reason: To ensure that minerals are used in a sustainable manner locally to their extraction origin and to minimise additional traffic on the public highway in compliance with Nottinghamshire Minerals Local Plan Policy DM9: Highways Safety and Vehicle Movements/ Routeing.
- 5. All extraction of clay up to and including phase 2 from the southern extraction area identified on Drawing No.DHS 3/3: (Extraction Phase 2) shall be completed/cease on or before 31st December 2023. Waste importation within infill phases 1, 2 and 3 (Drawing no DHS 3/7) shall be completed/cease on or before 31st December 2024. Clay extraction within phase 3: Drawing 3/4 (Extraction Phase 3), shall be complete on or before 31st December 2024. Waste importation and final restoration within phase 4 (Drawing DHS 3/8) shall be completed/cease on or before 31st December 2024.
 - Reason: To ensure that minerals are extracted, and subsequent restoration works progress within an appropriate timescale and therefore do not unreasonably delay the commencement of house building within allocation H8 Policy LPD 64 Housing Allocations – Urban Area and

edge of Hucknall of the Gedling Borough Local Planning Document Part 2 Local Plan.

General

- 6 Notwithstanding the provisions of the Town and Country Planning (General Permitted Development) Order 2015, no buildings, fixed plant/machinery shall be erected or placed on the site without the prior written approval of the MPA.
 - Reason To enable the MPA to control the development and to minimise its impact on the amenity of the local area, in accordance with Policy DM1: Protecting Local Amenity of the Nottinghamshire Minerals Local Plan.
- 7. From the commencement of the development to its completion a copy of this permission and plans and documents approved in accordance with these conditions shall always be available for inspection by the MPA at the applicants' offices during normal working hours.
 - Reason To enable the MPA to control the development and to minimise its impact on the amenity of the local area, in accordance with Policy DM1: Protecting Local Amenity of the Nottinghamshire Minerals Local Plan.

Phasing

- 8. Soil and overburden stripping/storage/replacement, mineral extraction and restoration/landfill operations shall progress sequentially in accordance with the details shown on Drawing No.'s DHS 3/2 3/4 Extraction Phases 1-3 and Drawing No.'s DHS 3/5 3/8 Infill Phases 1-4.
 - Reason: To ensure the development is carried out in a phased manner in accordance with Policy DM12: Restoration, aftercare and after-use of the Nottinghamshire Minerals Local Plan.

Footpaths

- 9. Footpaths 6 and 7 shall be reinstated in compliance with the diversion/closure orders which have formally been agreed with Nottinghamshire County Council's Rights of Way Team.
 - Reason: To ensure that public access is maintained across the site in accordance with the requirements of DM7: Public Access of the Nottinghamshire Minerals Local Plan.

Archaeology

- 10. All soil stripping shall be carried out in compliance with the approved phased scheme of archaeological investigation, treatment and reporting set out within the report: Written scheme of investigation for archaeological monitoring during groundworks on the Southern Extension ref: 82/2019 prepared by Trent and Peak Archaeology. A report of the archaeological monitoring shall be submitted to the MPA within 6 months of the completion of the fieldwork in any phase.
 - Reason: To ensure that that adequate archaeological investigation and recording is undertaken prior to the development taking place, in accordance with DM6: Historic Environment of the Nottinghamshire Minerals Local Plan.

Screening of site during its operational life

- 11. The hedgerow on the southern boundary of the application site which has been supplemented by additional planting in accordance with the scheme submitted to the MPA by Ibstock on the 6th March 2019 shall be retained and managed in accordance with good arboriculture practice throughout the operational life of the Southern Extension of Dorket Head Quarry and its subsequent aftercare.
 - Reason The scheme is required to ensure that that satisfactory visual screening is retained on the boundaries of the site taking place, in accordance with Policy DM1: Protecting Local Amenity of the Nottinghamshire Minerals Local Plan.
- 12. Prior to the extraction of any mineral from Phase 2 (as identified on Drawing No. 3/3: Extraction Phase 2) the soil screen bund specified to be constructed along the south and west and east perimeter of the extraction area (identified by brown shading on Drawing No. 3/1: Site Masterplan) shall be completed. The bund shall be grass seeded in the first available season following the construction of the earth bund. Any seeding which fails to establish during the operational life and aftercare periods of the southern extension shall be reseeded in the first available season.
 - Reason: To ensure satisfactory screening and landscaping of the perimeters of the site are maintained in accordance with the requirements of Policy DM1: Protecting Local Amenity of the Nottinghamshire Minerals Local Plan.

Hours of Working

13. Except in emergencies to maintain safety at the site (which shall be notified to the MPA as soon as practicable), the extraction of clay and the stripping, replacement and ripping of soil, overburden or other restoration materials and landfill operations shall take place only within the time periods specified below:

Operation	Monday to Friday	Saturdays	Sundays and Bank Holidays.
Mineral Extraction	07:00 –19:00 hours	07:00 – 13:00 hours	Not at all
Soil and Overburden stripping/replacem ent	08:00 – 19:00 hours	08:00 – 13:00 hours	Not at all
Landfill operations	07:30 – 17:30 hours	07:30 – 13:00 hours	Not at all

Reason: To minimise noise emissions from the site in accordance with Nottinghamshire Minerals Local Plan Policy M3.5: Noise.

- 14. Mobile plant shall be serviced, maintained, repaired and tested within the normally permitted operating hours for mineral extraction within the quarry (07:00 19:00 hours Monday to Friday and 07:00 13:00 hours on Saturdays), except where an alteration to these hours for this purpose is agreed in writing beforehand by the MPA.
 - Reason: To minimise noise emissions from the site in accordance with Policy DM1: Protecting Local Amenity of the Nottinghamshire Minerals Local Plan.

Noise

15. Except for temporary operations, the free-field Equivalent Continuous Noise Level LAeq, 1 hour, at the noise sensitive premises adjoining the site, due to operations on the site, shall not exceed the criterion noise levels set out in the Schedule below at any of the noise sensitive properties listed. Measurements taken to check the compliance shall have regard to the effects of extraneous noise and shall be corrected for any such effects.

Dorket Head Farm	55dB
Arnold Lodge	50dB
Vellish Rugby Club/Howbeck Close	55dB
15 Strathmore Road	49dB
220 Surgeys Lane	50dB
18 Jenned Road	55dB
	Arnold Lodge Mellish Rugby Club/Howbeck Close 15 Strathmore Road 220 Surgeys Lane

Reason: To minimise noise emissions from the site in accordance with Policy DM1: Protecting Local Amenity of the Nottinghamshire Minerals Local Plan.

16. Noise monitoring shall be undertaken twice a year in accordance with the scheme incorporated in the letter from Bowman Planton Limited (Ref: D10/p2/04/JBH/JB) dated 4th June 2004, throughout the operational life of the development site.

Reason: To minimise noise emissions from the site in accordance with Policy DM1: Protecting Local Amenity of the Nottinghamshire Minerals Local Plan.

- 17. All plant and machinery shall be regularly maintained in accordance with the manufacturers' recommendations and shall be appropriately silenced.
 - Reason: To minimise noise emissions from the site in accordance with Policy DM1: Protecting Local Amenity of the Nottinghamshire Minerals Local Plan.
- 18. Where fitted, reversing alarms on any mobile plant operating on the site are to be white noise broadband type.
 - Reason: To minimise noise emissions from the site in accordance with Policy DM1: Protecting Local Amenity of the Nottinghamshire Minerals Local Plan.
- 19. In the event of a noise complaint which the MPA considers to be justified, the applicant must undertake and submit to the MPA a noise survey within 14 days of a request by the MPA. The survey, which will test compliance with the noise threshold limits specified in Condition 15 shall be undertaken at times and positions agreed in advance with the MPA. Where a breach is identified, the submitted report must include a scheme of proposed noise mitigation for approval by the MPA.
 - Reason: To minimise noise emissions from the site in accordance with Policy DM1: Protecting Local Amenity of the Nottinghamshire Minerals Local Plan.

Dust

20. Dust emissions from the application site shall be controlled to ensure that fugitive dust is prevented from leaving the site. The controls shall include taking all or any of the following steps as appropriate:

- The use of water bowsers and/or spray systems to dampen stockpiles and internal haul roads;
- The temporary seeding of any exposed areas; and
- Upon the request of the MPA the temporary cessation of soil stripping and quarrying operations during periods of dry and windy weather.

In the event that the above measures prove inadequate to control dust arising from the operation of the development hereby approved, then within 14 days of a written request from the MPA, the applicant shall submit a scheme to mitigate the dust impact of the development. The dust mitigation scheme shall thereafter be implemented in full within the timetable agreed in writing by the MPA.

Pollution Controls

- 21. Only inert waste, soils and soil making materials which are fit for purpose for restoring the mineral workings shall be imported into the site. Any non-confirming wastes shall be rejected and not tipped within the site.
 - Reason: To ensure there is no unacceptable risk of pollution to groundwater or surface water and to avoid potential risks of odour release from tipping operations in accordance with Policies W3.5 and W3.7 of the Nottinghamshire Waste Local Plan.
- 22. Any facilities for the storage of oils, fuels or chemicals shall be sited on impervious bases and surrounded by impervious bund walls. The size of the bunded compound shall be at least equivalent to the capacity of the tank plus 10% or, if there is more than one container within the system, of not less than 110% of the largest container's storage capacity or 25% of the aggregate storage capacity of all storage containers. All filling points, vents and sight glasses must be located within the bund. There must be no drain through the bund floor or wall.
 - Reason: To protect ground and surface water from pollution in accordance with the requirement of Policy DM2: Water Resources and Flood Risk of the Nottinghamshire Minerals Local Plan.
- 23. If during the development, contamination not previously identified is found to be present at the application site then no further development (unless otherwise agreed in writing with the MPA) shall be carried out until the operator has submitted a remediation strategy to the MPA detailing how the unsuspected contamination shall be dealt with and obtained written approval for the MPA that

Reason To minimise dust disturbance at the site and to ensure compliance with Policy DM1: Protecting Local Amenity of the Nottinghamshire Minerals Local Plan.

the strategy is acceptable. The remediation strategy shall be implemented as approved.

Reason: To ensure compliance with National Planning Policy Framework policy which requires new development contributing to or being put at unacceptable risk from, or being adversely affected by unacceptable levels of water pollution.

Controls relating to vehicle movements

- 24. There shall be a maximum of 330 inert waste delivery loads (660 individual movements) to the site within any one week period. Written records shall be maintained of all HGV movements into and out of the site. Copies of the HGV vehicle movements shall be made available to the WPA within 7 days of a written request being made to the WPA
 - Reason: To limit vehicle movements on the surrounding highway network to an appropriate level in accordance with W3.14 of the Nottinghamshire and Nottingham Waste Local Plan.

Protected Species

- 25. Site clearance operations that involve the destruction and removal of vegetation, including felling, clearing or removal of trees, shrubs or hedgerows on site shall not be undertaken during the months of March to August inclusive, except when approved in writing by the MPA to ensure that breeding birds and herptofauna are adversely affected. Contractors shall be made aware of the potential for the habitat to incorporate reptiles and amphibians and targeted hand searches shall be carried out to dismantle any habitat piles/features. Any animals found would be re-located to a safe receptor site.
 - Reason: In the interest of protecting species and their habitats and to comply with Policy DM4: Protection and Enhancement of Biodiversity and Geodiversity of the Nottinghamshire Minerals Local Plan.
- 26. In the 14 days prior to the felling of the 'veteran' ash tree, (referenced T1 in the ecological assessment) a further survey of the tree shall be undertaken to identify the potential presence of roosting bats within the tree. The survey results shall be submitted in writing to the MPA. Felling works shall only proceed following the MPA's approval in writing. In the event that the survey identifies the presence of bat roosts within the tree, the written report shall incorporate a scheme to mitigate/compensate for any negative impacts. The wood arising from the felling of the 'veteran' ash tree shall be utilised to provide deadwood habitat within the Hobbucks LNR, or other suitable location.

Reason: In the interest of protecting species and their habitats and to comply with Policy DM4: Protection and Enhancement of Biodiversity and Geodiversity of the Nottinghamshire Minerals Local Plan.

27. Prior to the commencement of development in each new phase of the development, an ecological survey shall be undertaken to determine the presence of any protected species on site (notably badgers, bats, amphibians and reptiles) and the results of the survey shall be submitted to, and approved in writing by the MPA. If protected species are present, a working design, method and timetable to mitigate any undue adverse effects on the species involved shall be submitted as part of the report and approved in writing by the MPA. The approved mitigation measure shall be implemented as approved.

Reason: In the interest of protecting species and their habitats and to comply with Policy DM4: Protection and Enhancement of Biodiversity and Geodiversity of the Nottinghamshire Minerals Local Plan.

Soil Handing

- 28. All soils shall only be stripped, handled, stored and replaced in accordance with methodology set out within the soil handling scheme incorporated within the 'Movement of Soils' paragraphs incorporated within Section 5.1 of the Environmental Statement submitted in support of Planning Permission 7/2013/0760NCC. Specifically:
 - a. Soil stripping shall not commence until any vegetation has been cut and removed.
 - b. Topsoil, subsoil (where relevant) and soil making material shall only be stripped when they are in a dry and friable condition and movements of soils shall only occur:
 - during the months of April to October inclusive, unless otherwise approved in writing by the MPA; and
 - when all soil above a depth of 300mm is in a suitable condition that it is not subject to smearing; and
 - when topsoil is sufficiently dry that it can be separated from subsoil without difficulty.
 - c. Topsoil and subsoil shall be stripped to their full depth.
 - d. All stripped topsoil and subsoils shall be permanently retained on site for subsequent use in restoration, as specified in the planning application.
 - e. No plant or vehicles shall cross any area of unstripped topsoil or subsoil except where such trafficking is essential and unavoidable for purposes of undertaking permitted operations. Essential trafficking routes shall be marked in such a manner as to give effect to this condition. No part of the site shall be excavated or traversed or used for a road, or storage of

subsoil or overburden or waste or mineral deposits, unless all available topsoil and subsoil to a minimum depth of 1000mm, has been stripped from that part.

- f. Stocks of topsoil shall not exceed 3m in height and stocks of subsoil shall not exceed 5m in height.
- g. All storage mounds that will remain in situ for more than six months or over winter shall be seeded with grass within three months of their construction and thereafter maintained free from weeds.
- Reason To ensure proper restoration of the site, conserving and managing all available soil resources, in accordance with Policy DM3: Agricultural Land and Soil Quality of the Nottinghamshire Minerals Local Plan.
- 29. At least 7 days' notice in writing shall be given to the MPA prior to the commencement of topsoil stripping in any phase.
 - Reason To ensure proper restoration of the site, conserving and managing all available soil resources, in accordance with Policy DM3: Agricultural Land and Soil Quality of the Nottinghamshire Minerals Local Plan.
- 30. No turf, topsoil, subsoil or overburden shall be removed from the site.
 - Reason To ensure proper restoration of the site, conserving and managing all available soil resources, in accordance with Policy DM3: Agricultural Land and Soil Quality of the Nottinghamshire Minerals Local Plan.

Restoration

- 31. The site shall be fully restored in accordance with the proposals shown on the Indicative Landscape Restoration Plan (Drawing DNS 3.9 Rev. A). Finished ground contours shall comply with the levels shown on this plan. All restoration operations shall be completed within 12 months of the completion of landfill importation within the corresponding phase, or an alternative date agreed in writing by the MPA.
 - Reason To ensure proper restoration of the site, conserving and managing all available soil resources, in accordance with Policy DM12: Restoration, aftercare and after-use of the Nottinghamshire Minerals Local Plan.
- 32. The MPA shall be notified in writing at least 5 working days before each of the following:

- overburden has been prepared ready for soil replacement to allow inspection of the area before further restoration of this part is carried out, and
- when subsoil has been prepared ready for topsoil replacement to allow inspection of the area before further restoration of this part is carried out, and
- on completion of topsoil replacement to allow an opportunity to inspect the completed works before the commencement of any cultivation and seeding operation.

Reason To ensure proper restoration of the site, conserving and managing all available soil resources, in accordance with Policy DM12: Restoration, aftercare and after-use of the Nottinghamshire Minerals Local Plan.

- 33. Where subsoils are replaced, it shall only be undertaken when they and the ground on which they are to be placed are in a dry and friable condition. No movements, re-spreading, levelling, ripping or loosening of subsoil or topsoil shall occur:
 - during the months November to March (inclusive), unless otherwise agreed in writing with the MPA;
 - when it is raining;
 - when there are pools of water on the surface of the storage mound or receiving area.
 - Reason To ensure proper restoration of the site, conserving and managing all available soil resources, in accordance with Policy DM12: Restoration, aftercare and after-use of the Nottinghamshire Minerals Local Plan.
- 34. Plant and vehicles shall not cross any area of replaced and loosened ground, replaced subsoil, or topsoil except where essential and unavoidable for purposes of carrying out ripping and stone picking or beneficially treating such areas. Only low ground pressure machines shall work on prepared ground. Soils shall be lifted into position and levelled by equipment that is not standing on re-laid topsoil or subsoil.
 - Reason To ensure proper restoration of the site, conserving and managing all available soil resources, in accordance with Policy DM12: Restoration, aftercare and after-use of the Nottinghamshire Minerals Local Plan.
- 35. Each subsoil layer placed (where relevant) shall be cross-ripped:

- to provide loosening to a minimum depth of 450mm with tine spacings no wider than 1.5m, and
- any rock, boulder or larger stone greater than 200mm in any dimension shall be removed from the loosened surface before further soil is laid. Materials that are removed shall be disposed off-site or buried at a depth not less than 2 metres below the final pre-settlement contours.
- Reason: To ensure proper restoration of the site, conserving and managing all available soil resources, in accordance with Policy DM12: Restoration, aftercare and after-use of the Nottinghamshire Minerals Local Plan.
- 36. Only low ground pressure machines shall work on re-laid topsoil or subsoil to replace and level topsoil. Topsoil shall be lifted onto subsoil by equipment that is not standing on either re-laid topsoil or subsoil.
 - Reason To ensure proper restoration of the site, conserving and managing all available soil resources, in accordance with Policy DM12: Restoration, aftercare and after-use of the Nottinghamshire Minerals Local Plan.
- 37. The re-spread topsoil shall be rendered suitable for agricultural cultivation by loosening and ripping:
 - to provide loosening equivalent to a single pass at a tine spacing of 1.5 metres or closer;
 - to full depth of the topsoil plus 100mm;
 - and any non-soil making material or rock or boulder or larger stone lying on the loosened topsoil surface and greater than 100mm in any dimension shall be removed from the site or buried at a depth not less than 2 metres below the final settled contours.
 - Reason To ensure proper restoration of the site, conserving and managing all available soil resources, in accordance with Policy DM12: Restoration, aftercare and after-use of the Nottinghamshire Minerals Local Plan.

Aftercare and Landscape Planting.

38. Restoration planting shall be undertaken during the first seeding and planting seasons following the placement of topsoils. The seeding and planting shall be carried out in accordance with a Landscaping and Aftercare Management Scheme which shall be submitted to and agreed in writing with the MPA prior to the commencement of restoration operations. The Landscaping and Aftercare

Management Scheme shall incorporate details of species mixes, planting densities, establishment measures and maintenance regimes which shall incorporate tree, shrub and hedgerow planting utilising native species appropriate to the local area selected with reference to the Mid Notts Farmlands species list for the Nottinghamshire Landscape Character Assessment. Opportunities to incorporate additional bat roosting habitats/bat boxes within the restored site shall be explored.

- Reason To ensure satisfactory aftercare management of the site in accordance with Policy DM12: Restoration, aftercare and after-use of the Nottinghamshire Minerals Local Plan.
- 39. Any seeding and planting that dies or becomes diseased, damaged or removed within 5 years shall be replaced during the first planting season thereafter with others of similar size and species.
 - Reason To ensure satisfactory aftercare management of the site in accordance with Policy DM12: Restoration, aftercare and after-use of the Nottinghamshire Minerals Local Plan.
- 40. Site management meetings shall be held with the MPA on an annual basis to assess and review the aftercare operations, to check progress and to ensure that the programme of aftercare arrangements approved under Condition 35 is carried out. The meeting shall provide an opportunity for the MPA to agree alterations to the aftercare works for the following 12 months and these shall thereafter be implemented. The annual aftercare meeting should particularly focus on the progress of the ecologically restored areas and through the preparation of a habitat management plan the operators should identify the steps to be taken to maximise the ecological potential of the restored site.
 - Reason To ensure satisfactory aftercare management of the site in accordance with Policy DM12: Restoration, aftercare and after-use of the Nottinghamshire Minerals Local Plan.

Alternative Restoration

41. Should, for any reason, mineral extraction or infilling with inert waste at the application site cease for a period in excess of two years, then within six months of the receipt of a written request from the MPA, a revised scheme for the restoration of the site shall be submitted to the MPA. Such a scheme shall include a schedule of timings, final contours, provision of soiling, sowing of grass, planting of trees and shrubs, drainage and fencing in a similar manner to that submitted with the application and modified by these conditions. The revised restoration scheme shall be implemented within 12 months of its approval by the MPA, and shall be subject to the aftercare provisions in accordance with the details set out above.

Reason To achieve a satisfactory restoration of the site in the event of premature closure of the site Policy DM12: Restoration, aftercare and after-use of the Nottinghamshire Minerals Local Plan.