

Hindlow Quarry

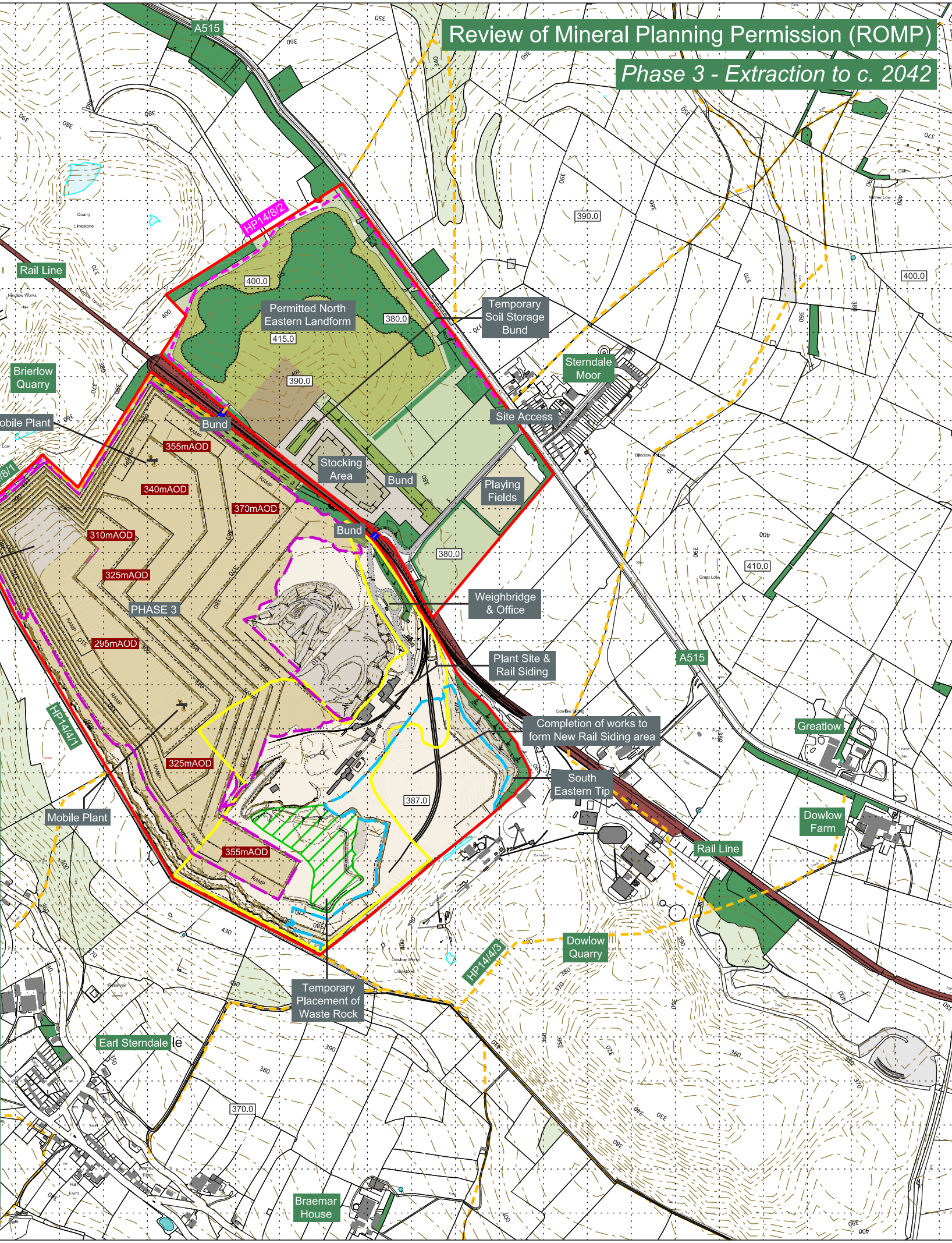
Review of Mineral Planning Permission (ROMP)

Phase 3 - Extraction to c. 2042

Phase 3: Extraction to c. 2042

- This phase illustrates the full footprint of mineral extraction.
- The depth of quarry extraction reaching 295m aOD within the north western area with a series of 6, 15m high faces, and associated benches, rising eastwards via vehicular access ramps.
- At this point, the lowest area of extraction will be below the ground water table. A de-watering management system will be established.
- Extracted rock will be transported to a mobile processing plant / stocking area where it will be either stocked, processed and / or directly transported off-site to point of sale, by either rail or HGV. Extracted rock will also be utilised to feed the kilns on site for the manufacture of lime products.
- The North Eastern Stocking Area will continue to be operational.
- During this phase, the Rail Sidings will be completed, providing a platform at 387m aOD. The scheme retaining the outer facing East Tip and thus its screening ability, which has been previously enhanced through tree planting within Phase 1.
- Progressive establishment of the North Eastern Landform, utilising quarry waste material combined with the placement of the current in-situ soil profile.
- All land within the application boundary will be managed and maintained.

Mineral Extraction within this Phase: 14,000,000 tonnes



LEGEND

- ROMP Boundary
- Land in Control of the Applicant
- Town and Country Planning (General Development) Order Part 17A Area
- Limit of Extraction - Phase 3
- Disturbed / Operational Land
- Quarry Buildings / Plant Site / Kilns / Offices
- Rail Sidings / Rail Line
- Development of New Rail Sidings
- Tips / Stock
- Permitted North Eastern Tip Landform - Progressively Seeded (Phase 3)
- Contours / Spot Heights (mAOD)
- Bench Elevations (mAOD)
- Woodland Blocks
- Agricultural Grassland
- Playing Fields
- Public Rights of Way (PROW)
- New Section of PROW
- Mobile Plant (location vary on benches throughout the phase)
- Temporary Placement of Waste Rock

Heatons
 Planning Environment Design

PROJECT
Hindlow Quarry ROMP

DRAWING TITLE
FIGURE E Phase 3 Working Scheme

DATE	REFERENCE
May 2021	TAR-068-M_D.010

SCALE
 1:10,000 @ A3 / 1:5,000 @ A1

STATUS
FINAL

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