



**Legend**

- Site boundary
- Contours (2m intervals)
- Existing restored land
- Area of land to be restored
- Silt lagoon
- Haul road
- Concrete plant location
- ➔ Direction of working

**PHASE 1**  
Sand extraction progressively exhausting sand from west to east. Construction of silt lagoons then following extraction, with lagoons and silting progressing from west to east.

Silt lagoons to be constructed after Phase 1

**PHASE 1**

**PHASE 5**  
Final removal of the sand linking Phase 1 and Phase 5. However by this stage there will be a series of lagoons infilling the majority of the western half of Phase 1.

Lagoon 1 (nearly infilled)

**PHASE 4**

**PHASE 4**  
Sand extraction continues into the north east corner leaving a barrier of in-situ sand between Phase 1 and 4, further reducing the mixing of different groundwater types.

Link to tunnel under the A1 (M)

**PHASE 5**

**PHASE 3**

**PHASE 3**  
Sand extraction continues northwards, with waste material placed in to Phase 2 area to construct restoration landform

**PHASE 2**

**PHASE 2**  
Sand extraction commences in the south and progresses northwards, working sand down to base of deposit. This established as separate extraction area to that in the north west to minimise the intermixing of different ground water types. Quarry waste placed in the southern end of the phase to construct restoration landform.

Concrete plant location



Site Name:  
**Thrislington Quarry West**

Drawing Name:  
**Draft Sand Extension Phasing Plan**

Drawn By:  
N Patton  
Date:  
2/11/21

Scale @ A3:  
1:6000  
Drawing Number:  
XXXXXXXXXX

