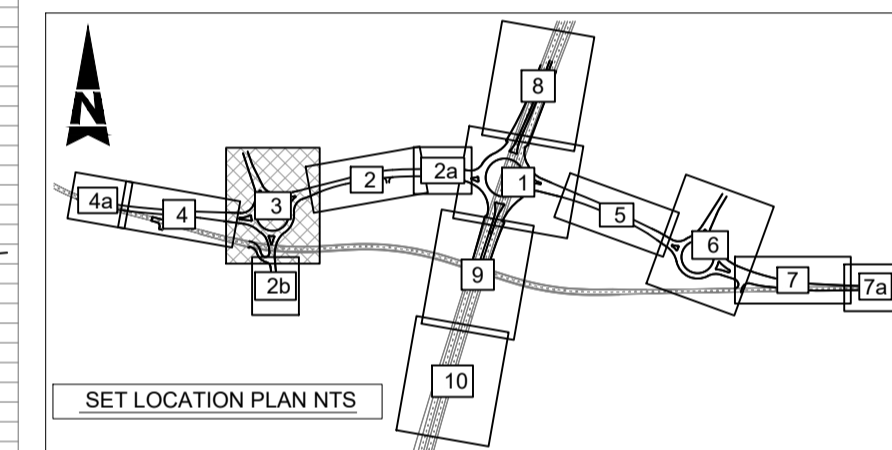
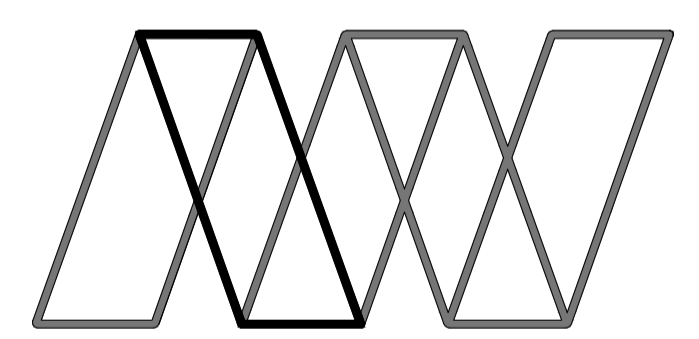


- KEY.**
- EXCAVATE EXISTING TOPSOIL AND STORE FOR RE-USE IN LANDSCAPE AREAS. SUBSOIL TO BE EXCAVATED TO PROPOSED FORMATION / SUB-FORMATION LEVEL AND STORED FOR RE-USE AS FILL MATERIAL.
  - EXCAVATE EXISTING BITUMINOUS FOOTWAY TO PROPOSED FORMATION LEVELS.
  - EXCAVATE EXISTING BITUMINOUS PAVEMENT CONSTRUCTION TO PROPOSED FORMATION LEVELS.
  - BREAK UP EXISTING BITUMINOUS PAVEMENT CONSTRUCTION TO PROVIDE FREE-DRAINING SURFACE IN ACCORDANCE WITH APPENDIX 7/6 TO BE OVERLAID WITH SUITABLE FILL AND TOPSOIL.
  - EXCAVATE EXISTING GRAVEL ACCESS ROAD TO FORMATION LEVEL.

- NOTES:**
1. THE CONTRACTOR SHALL TAKE ALL NECESSARY MEASURES TO IDENTIFY EXISTING UNDERGROUND SERVICES AND PUT IN PLACE APPROPRIATE CONTROL MEASURES BEFORE UNDERTAKING ANY EXCAVATION.
  2. TREE ROOTS TO BE CLEANLY CUT USING STUMP GRINDER OR OTHER EQUALLY APPROVED METHOD SO AS TO MINIMISE DAMAGE TO THE ROOTS. ROOTS MUST NOT BE TORN, RIPPED OR PULLED. IF IN DOUBT, CONSULT WITH TREE SPECIALIST.
  3. THE DEPTH OF TOPSOIL VARIES ACROSS THE SITE; REFER TO GROUND INVESTIGATION REPORTS FOR FURTHER DETAILS. DEPTH OF 450MM TO BE ASSUMED AS AN AVERAGE TOPSOIL DEPTH ACROSS THE SITE.



P04	AMENDED KEY AND NOTES - TOPSOIL DEPTH	05.05.21	TH	CK	RL
P03	AMENDED SWALES; ADDED NOTE - TREE ROOTS	21.04.21	TH	CK	RL
P02	TENDER ISSUE	29.09.20	SD	LS	RL
P01	FIRST ISSUE	18.09.20	SD	LS	RL
Rev	Description	Date	By	Chk	App



**Alan Wood & Partners**

**York Office**  
 Omega 2  
 Monks Cross Drive  
 York  
 YO32 9GZ  
 T. 01904 611594  
 www.alanwood.co.uk

**Consulting Civil & Structural Engineers**  
**Project Managers**  
**Building Surveyors**

Hull T. 01482 442138  
 Lincoln T. 01522 300210  
 London T. 02071 860761  
 Scarborough T. 01723 865484  
 Sheffield T. 01142 440077  
 Leeds T. 01135 311098

Project: LINCOLNSHIRE LAKES, SCUNTHORPE  
 M181/B1450 HIGHWAY WORKS

Client:

Drawing: EARTHWORKS - EXCAVATION  
 SHEET 3

Role: CIVIL ENGINEER

Drawing Status: **FOR TENDER**

Job no. 43972 Scale@A1: 1:250 Rev. P04

Project Originator Volume Level Type Role Number  
 LLHI - AWP - 01 - 06 - DR - D - 0003

100mm at A1