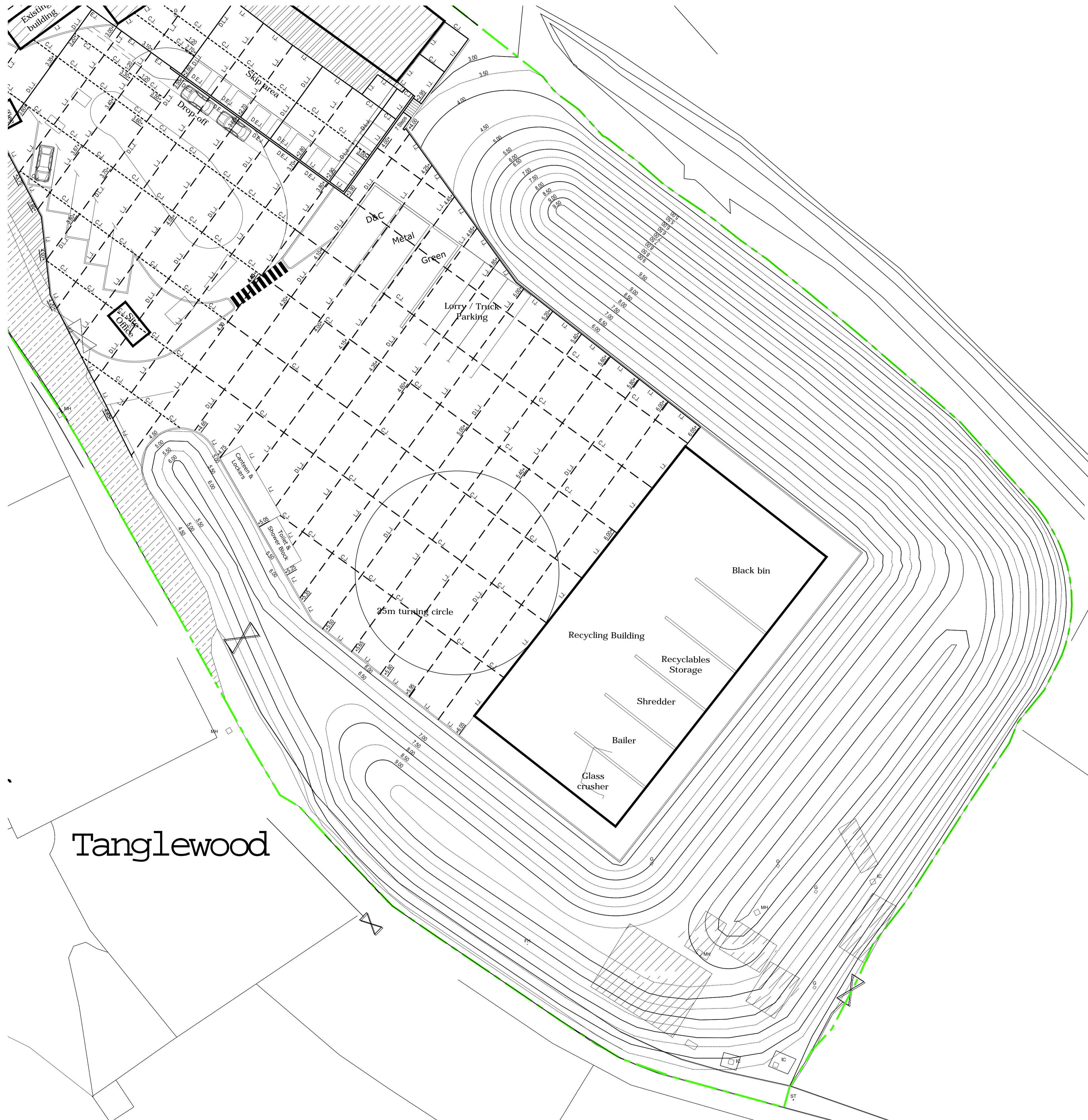


Proposed Site Layout Phasing Plan  
Scale 1:1000



Slab Layout Phase 1  
Scale 1:250

- NOTES
- This drawing has been prepared in accordance with the scope of RPS's appointment with its client and is subject to the terms and conditions of that appointment. RPS accepts no liability for any use of this document other than by its client and only for the purposes for which it was prepared and provided.
  - If received electronically it is the recipient's responsibility to print to correct scale. Only written dimensions should be used.
  - This drawing should be read in conjunction with all other relevant drawings and specifications.

- NOTES
- Final joints layout to be agreed between contractor and RPS.
  - For typical construction details refer to dwg. JKK8520\_03.
  - All external concrete areas to have heavy brush finish with trowelled margins at joint location. Brush finish to provide grooves parallel to the slope of pavement.
  - All works are to be carried out in accordance with the requirements of the Manual of Contract Documents for Highway Works, Volume 1 Specification and to the approval of the local highway authority where the works are to be executed within areas of public highway.
  - All road markings and signage works to comply with The Traffic Signs Regulations and General Directions 2002.

- Denotes 200mm thick concrete slabs with heavy brush finish to the following specification:
- Concrete strength class to be C28/35 at 28 days max. to BS EN 206-1:2000 and BS 8500-1:2006 & A1:2012. Minimum cement content to be 330kg/m<sup>3</sup>. Nominal aggregate size to be 20mm. Air content to be 5%.
  - C385 mesh reinforcement with 50 min. top cover and main bars parallel with long joint.
  - 1200 gauge polythene slip membrane.
  - 250mm Type 2 granular sub-base material to Cl. 804 of Highway Agency Specification for Highway Works and divided for slip layer. If CBR value is less than 3% then depth of sub-base to be increased to 450mm.

GENERAL KEY

C.J.	Contraction Joint
L.J.	Longitudinal Joint
I.J.	Isolation Joint
D.L.J.	Debonded longitudinal Joint
E.J.	Expansion Joint
	Site boundary
	Existing concrete slab
	Existing tarmac road construction
+74.80	Proposed finished levels

A FIRST ISSUE		IM KMC 12.06.15	
Rev	Description	By	Date



Sherwood House,  
Sherwood Avenue, Newark, Nottinghamshire, NG24 1QQ  
T: +44 (0)1636 605 700 E: rpsnewark@rpsgroup.com

Client Council of the Isles of Scilly

Project Porthmellon Waste Management Facility, St. Mary's, Isles of Scilly

Title External Works Layout - Phase 2

Status Preliminary	Scale AS SHOWN @ A1	Date Created 02.01.15
Project Leader KMc	Drawn By IM	Checked by KMc

Drawing Number JKK8520 -07	Rev A
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