Earthworks Quantities						
Cut Volume (m³)	Fill Volume (m³)	Volume Difference (m³)	Fill Area (m²)	Plan Area (m²)	Max. Cut Depth (m)	Max. Fill Depth (m)
952.943	1715.859	-762.916	5013.253	7,047.612	3.874	-4.005

N

NOTES:
1. All dimensions are in metres unless otherwise stated.
2. Do not scale from this drawing.
3. This drawing is to be used in conjunction with Appendix 6/8.

KEY:

Topsoil strip to a depth of 20mm

Topsoil strip to a depth of 150mm

⚠ HEALTH AND SAFETY INFORMATION

SIGNIFICANT OR EXCEPTIONAL RISKS ARE IDENTIFIED BELOW
CONSTRUCTION PHASE

1. PLEASE REFER TO THE HAZARD RISK REGISTER AND THE WORKS INFORMATION FOR DETAILS OF THE RISKS ASSOCIATED WITH THIS WORK.

2. IN PREPARATION OF CONSTRUCTION METHOD STATEMENTS CONSIDERATION SHOULD BE GIVEN TO THE CLOSE PROXIMITY OF ANY STRUCTURES THAT MAY BE AFFECTED BY CONSTRUCTION.

3. RESIDUAL HAZARDS ARE LISTED HERE AND REFERENCED ON THE CONSTRAINTS PLAN 70020998-0103.

   i. POTENTIAL ASBESTOS BURIED IN THIS LOCATION.

   ii. STATUTORY UNDERTAKERS OVERHEAD AND UNDERGROUND PLANT IN THE AREA.

   iii. WORKING NEAR LIVE TRAFFIC.

   iv. CLOSE PROXIMITY TO STEEP CUTTING SLOPE.

   v. CLOSE PROXIMITY TO RAILWAY LINE.

   vi. BENCHED QUARRY WITH STEEP FACES.

   vi. PETROL FUELING STATION ADJACENT TO SITE

4. THE CONTRACTOR SHALL REFER TO STATUTORY UNDERTAKERS LAYOUT DRAWINGS AND IDENTIFY LOCATIONS OF EXISTING UNDERGROUND SERVICES PRIOR TO CARRYING OUT EXCAVATION WORKS.

-	10/08/16	FIRST ISSUE
REV	DATE	NATURE OF REVISION

REVISIONS

CORNWALL COUNCIL
one and all · onen hag oll

CORMAC SOLUTIONS

WSP | PARSONS BRINCKERHOFF

PROJECT:
T5134-001
TRELUSWELL
DETAILED DESIGN

DRAWING TITLE:
EARTHWORKS PLAN

SHEET 1 OF 1

SCALE:
1:500 @ A1

PROJECT MANAGER: CB		DRAWN BY: AW	
CHECKED:TP	10/08/16	APPROVED: CB	10/08/16
DRAWING NO: 70020998-0601			REVISION: -

Labels on plan:
- 1 in 1.5 earthworks fill slope
- 1 in 2 earthworks fill slope
- 1 in 2 earthworks cutting slope
- 1 in 1.5 earthworks fill slope
- 1 in 2 earthworks fill slope
- 1 in 1.5 earthworks fill slope
- 1 in 2 earthworks fill slope
- 1 in 1.5 earthworks fill slope

Map place names: Penvale House, Sunnyside, Kilburn, Garage, Bybridge, Pryor, Well Haven, Springfield, Falbridge, Penlu