

HIGH CROSS LANE

AIRPORT  
TERMINAL

PROPOSED GROUND  
TAXIWAY FOR LEONARDO  
AW139 HELICOPTER  
(OPTION 2)

Mean High Water



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Notes.

1. This drawing is to be read in conjunction with drawings, details and specifications issued for construction purposes as appropriate.
2. The Contractor is responsible for all dimensions and for the correct setting out of the work on site. Only figured dimensions are to be used. Any discrepancies are to be reported before proceeding.
3. All materials and workmanship to comply with current British Standards and Codes of Practice.
4. This drawing is not to be used for construction unless marked in the drawing status box "FOR CONSTRUCTION".
5. The user of the designs and details represented by this document are recommended to ensure that they are fully conversant with the Construction (Design and Management) Regulations 2015 in respect of any construction activities for which this document may be used.

If the user of this document has any doubts as to their statutory obligations in this regard, they should contact pdp Green, on 01872 265400 and ask for the Health and Safety Advisor.

Rev.	23.12.2019	First Issue	WS	DH
Date:		Amendments:	BY:	Q.A:

**FOR APPROVAL**

Project Leader:	Designer:	Assistant:
DH	WS	NJL

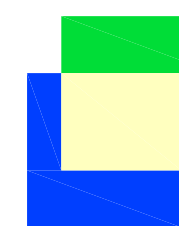
Drawing:  
**Location Plan  
Option 2**

Client:  
**Council of the  
Isles of Scilly**

Job Title:  
**Isle of Scilly Airport  
New Taxiway**

Date:	December 2019	Scale:	1:1000 @ A1 U.S.O.
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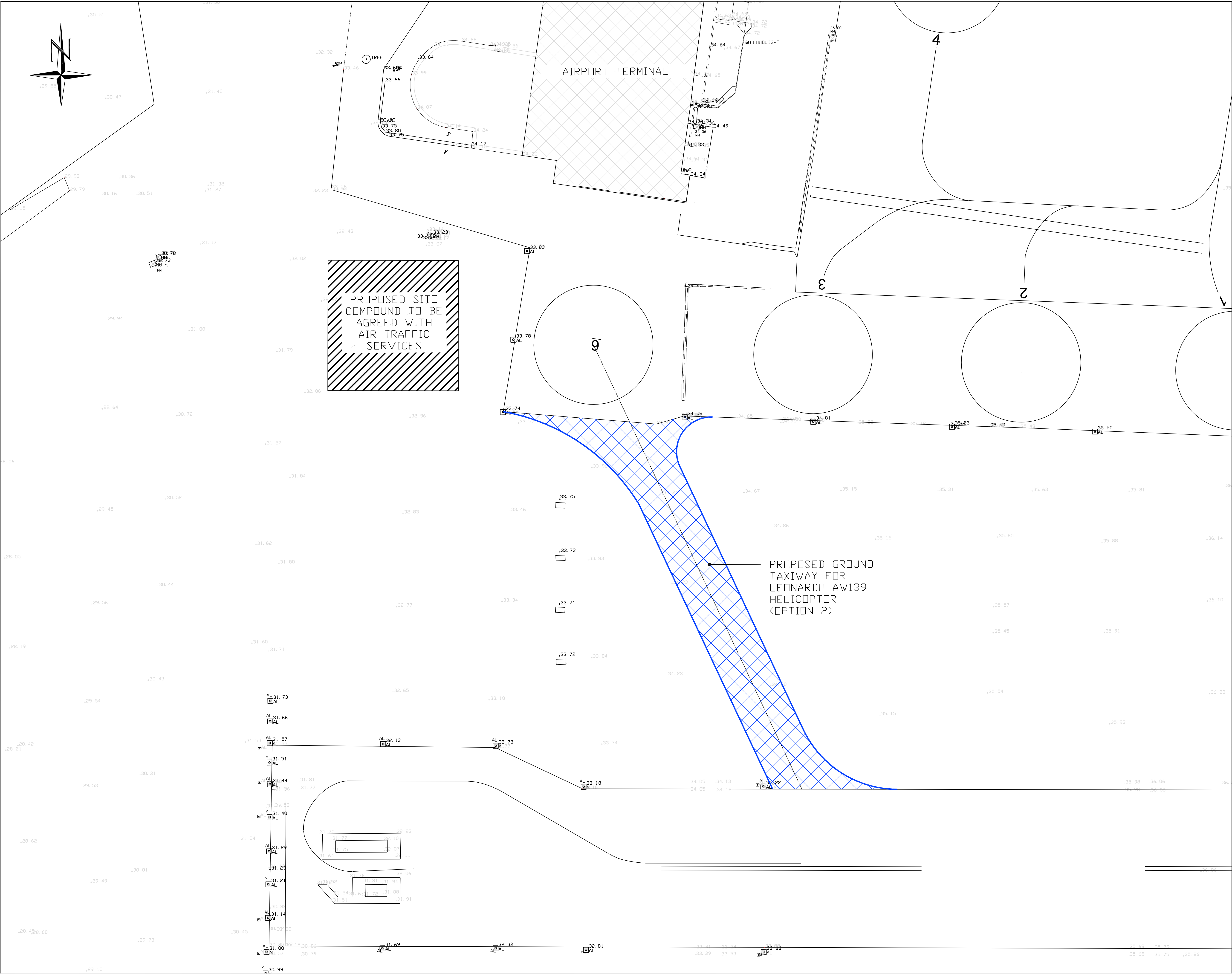
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Architecture, Structural and Civil Engineering

Job No:	J19-090	Dwg No:	4000	Rev:	-
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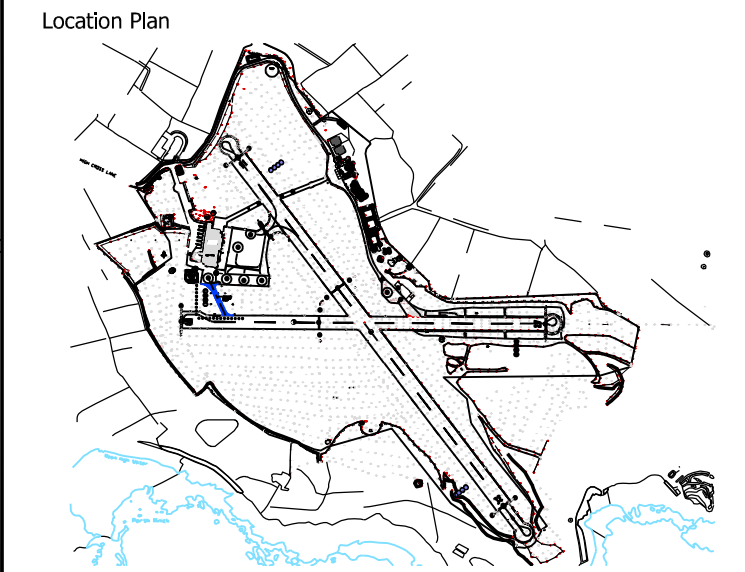


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-	23.12.2019	First Issue	WS	DH
Rev.	Date:	Amendments:	By:	Q.A:
<b>FOR APPROVAL</b>				
Project Leader: DH		Designer: WS	Assistant: NJL	
Drawing: <b>Proposed Site Compound Option 2</b>				
Client: <b>Council of the Isles of Scilly</b>				
Job Title: <b>Isle of Scilly Airport New Taxiway</b>				
Date: November 2019		Scale: 1:200 @ A1 U.S.O.		
<b>pdp</b> Green Consulting Ltd. Calewick House Truro Technology Park Heron Way, Newham Truro Cornwall TR1 2XN Tel: 01872 265400 Fax: 01872 276356 Email: reception@pdpgreen.co.uk				
Architecture, Structural and Civil Engineering				
Job No:	J19-090	Dwg No:	4010	Rev: -



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ALL SETTING OUT POINTS ESTABLISH FROM THE COORDINATE SYSTEM IN ACCORDANCE WITH TOPOGRAPHIC SURVEY PRODUCED BY PAUL FASSAM GEOMATICS LTD. PREVIOUS SETTING POINTS FOR EXISTING REFLECTORS APPEAR TO USE A DIFFERENT COORDINATE SYSTEM.

REGRADE AREA OF TAXI-ROUTE TO FORM EVEN SURFACE, REMOVE DEPRESSIONS AND PROTRUSIONS BY CUT/FILL. FILL AREAS TO BE COMPACTED IN ACCORDANCE WITH RELEVANT SPECIFICATION CLAUSES

20700  
GROUND  
TAXI-ROUTE

# FOR APPROVAL

Project Leader:	Designer:	Assistant:
DH	WS	NJL

**Proposed Taxiway  
and Setting Out  
Option 2**

**Council of the  
Isles of Scilly**

## Isle of Scilly Airport New Taxiway

Date: November 2019 | Scale: 1:100 @ A1

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Architecture, Structural and Civil Engineering

Job No: J19-090      Dwg No: 4050      Rev: -





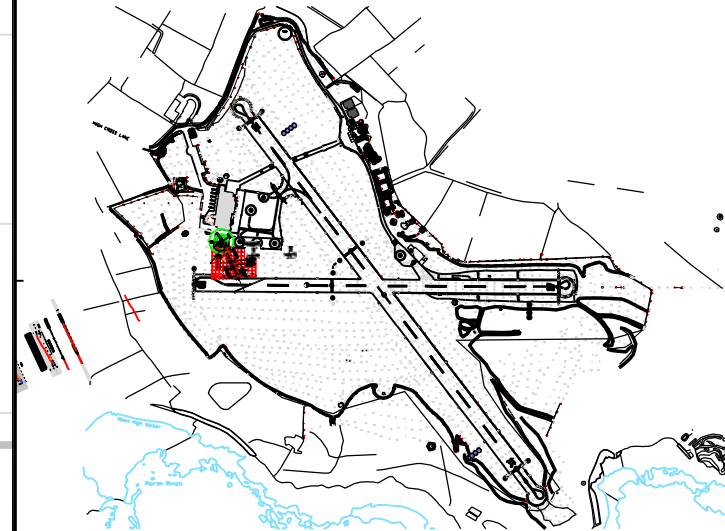
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Location Plan



Key

-  - PROPOSED EDGE OF TAXIWAY
-  - EXISTING GROUND LEVEL
-  - PROPOSED GROUND LEVEL
-  - PROPOSED GROUND LEVEL MATCHES EXISTING LEVEL
-  - DEPTH TO REFUSAL
-  - EXISTING RUNWAY AND APRON

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Project Leader:	Designer:	Assistant:
DH	WS	WS

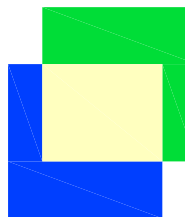
Drawing:  
**Proposed Taxiway  
Centreline Section  
Option 2**

Client:  
**Council of the  
Isles of Scilly**

Job Title:  
**Isle of Scilly Airport  
New Taxiway**

Date: November 2019 Scale: 1:100 @ A1

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Architecture, Structural and Civil Engineering

Job No: J19-090 Dwg No: 4200 Rev: -

PROPOSED GROUND TAXIWAY - CENTRELINE SECTION

NOTE: VERTICAL AXIS  
HAS BEEN SCALE UP 5  
TO AID ILLUSTRATION



EXISTING GROUND LEVEL	34.256	34.263	34.254	34.330	34.407	34.459	34.505	34.540	34.556	34.453	34.393
DEPTH TO REFUSAL	33.634	33.581	33.618	33.717	33.868	34.031	34.066	34.112	34.104	34.308	34.308
PROPOSED GROUND LEVEL	34.256	34.263	34.254	34.330	34.407	34.459	34.505	34.515	34.465	34.410	34.393
CHAINAGE	0.000	5.000	10.000	15.000	20.000	25.000	30.000	35.000	40.000	45.000	36.565