6

6665
PROTECTION
ZONE
0.4xD

"D" TAKEN AS 16.66m

13830 (CENTRAL ZONE 0.83xD)

20000 (STAND = 1.2xD)

R12000

R12000

ALL RADII TO
BE CONFIRMED

PAPI'S WITHIN GROUND
TAXI-ROUTE ZONE

6100

27600

R12000

R12000

ICAO AERODROME VOLUME II HELIPORTS:
GROUND TAXIWAY SHALL NOT BE LESS
THAN 1.5 TIMES THE LARGEST WIDTH OF
THE UNDER CARRIAGE (UCW) OF THE
HELICOPTER. NOTE TAXIWAY WIDTH
DRAWN AT 2 TIMES THE UCW.

ICAO AERODROME VOLUME II HELIPORTS:
GROUND TAXI-ROUTE SHALL NOT BE LESS
THAN 1.5 TIMES THE LARGEST OVERALL
WIDTH OF THE HELICOPTER.

RED LINES:
NEW TAXIWAY LAYOUT
19TH DEC 2019
SURFACE AREA: 471m²

BLUE LINES:
LOCATION OF PROPOSED TAXIWAY
FROM DRAWING "STM STAND 6 AW139"
ISSUED TO PDPG GREEN 7TH OCT 2019.
SURFACE AREA 1500m².

EXISTING AL
TO BE RECESSED

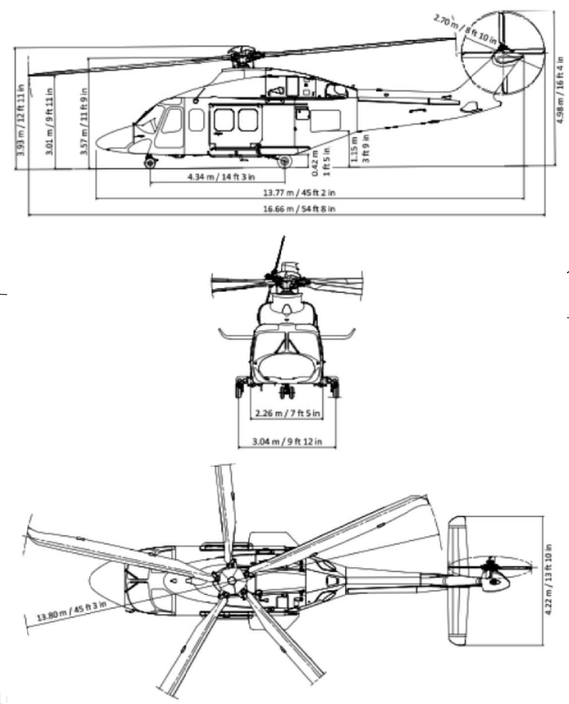


***Figure 1**. AW139 External Dimensions – Image for reference only*

FS 21557

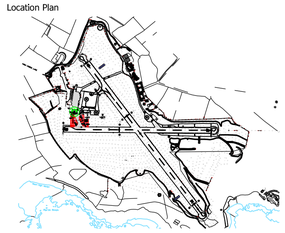
This drawing is © pdp Green Consulting Ltd.

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.

Location Plan



Rev:	Date:	Amendments:	BY:	Q.A:
-	19.12.2019	First Issue	WS	DH

FOR APPROVAL

Project Leader:	Designer:	Assistant:
DH	WS	WS

Drawing:
Proposed Taxiway Option 2

Client:
Council of the Isles of Scilly

Job Title:
Isle of Scilly Airport New Taxiway

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

pdp Green Consulting Ltd.
Calenick 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

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