



OPERATIONAL PLATES AND DEVICES TO USER'S REQUIREMENTS

ASSEMBLY BOLTS:-
ITEMS 14, 15 & 16 TO BE SUPPLIED WITH TWO FULL NUTS AND HEAVY GAUGE WASHER.

FOUNDATION BOLTS:-
POLE DIA. UP TO 290mm USE 450mm BOLT,
260 - 375mm USE 530mm BOLT,
320mm UPWARDS USE 750mm BOLT.

ALL DIMENSIONS IN millimetres

No.	ITEM	ENATS STANDARD DRG No. OR BS REF	No. OF	REMARKS
1	INTERMEDIATE CROSSARM	439532	2	2m SPACING
2	POST INSULATOR & CONDUCTOR CLAMP	ENATS 43-93	3	
3	INSULATOR ANGLE BRACKET SUPPORT	439539	4	
4	INSULATOR MOUNTING PLATE	439540	3	
5	CROSSARM SUPPORT CHANNEL	439534	2	
6	STRUT 2.5m CROSSARM	439536	4	
7	TIE STRAP 2.5m CROSSARM	439538	4	
8	DANGER PLATE	439701	1	
9	WOOD POLE	435002	1	TYPE 2
10	TOP BAULKS	439103		AS REQUIRED
11	BOTTOM BAULK	439103		AS REQUIRED
12	SQUARE FLAT WASHER	439604	1	PER BAULK
13	SQUARE CURVED WASHER	439605	1	PER BAULK
14	M20 x 60 BOLT	ENATS 43-96	28	
15	M20 x 80 BOLT	ENATS 43-96	26	
16	M20 x 375 BOLT	ENATS 43-96	2	
17	M20 x 450 BOLT	ENATS 43-96		AS REQUIRED
18	M20 x 530 BOLT	ENATS 43-96		AS REQUIRED
19	M20 x 750 BOLT	ENATS 43-96		AS REQUIRED
20	WASHER TAPER - D M20	ENATS 43-96	8	
21	EARTHING ATTACHMENT NUT	439554	1	



ENATS Drawing No. 435007

General Arrangement Intermediate Support - Long Span Single Pole

Path: P:\CONTRACT\UK22885\UK12-22885 SPPower_Stranoch_WF-Mark Hill SS\GIS\MapFiles\Routing Study\UK1222885_Fig1.2_TridentWoodpoleSpec_E.mxd

Title: Figure 1.2: Trident Woodpole Specification

Project No. UK1222885

Site: Stranoch Wind Farm Grid Connection Route Selection Study

Client: SP Energy Networks

Date: February 2017

Scale: Figure not to scale.

Issue: 1 Drawn by: RC