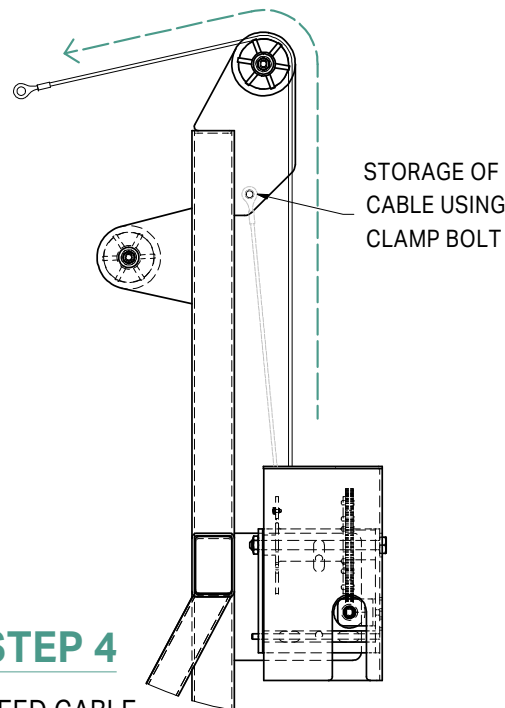


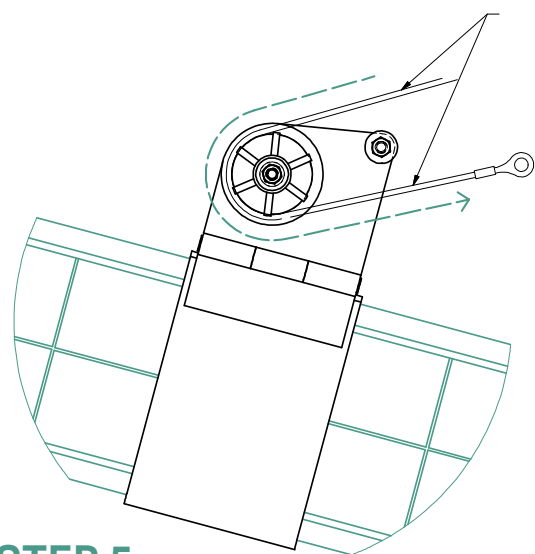
### STEP 4

FEED CABLE OVER PULLEY 1



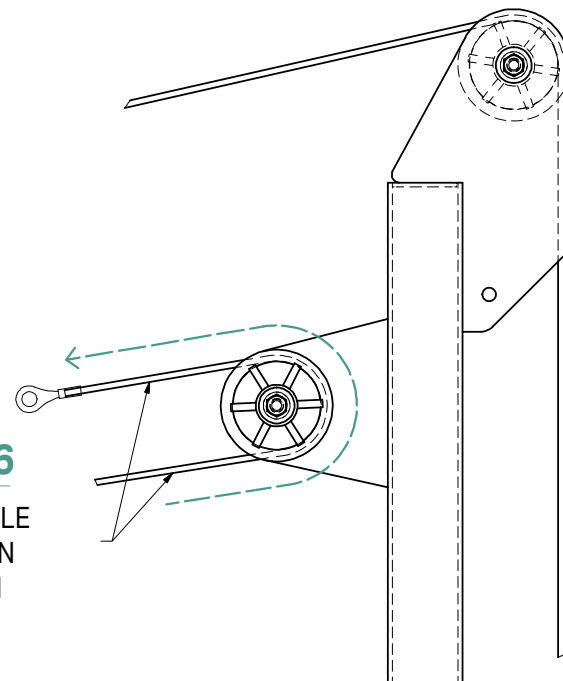
### STEP 5

FEED CABLE OVER GRIP SLEEVE PULLEY AS SHOWN



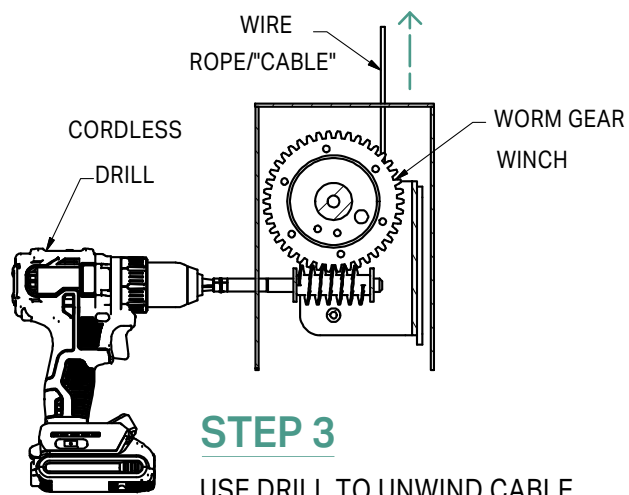
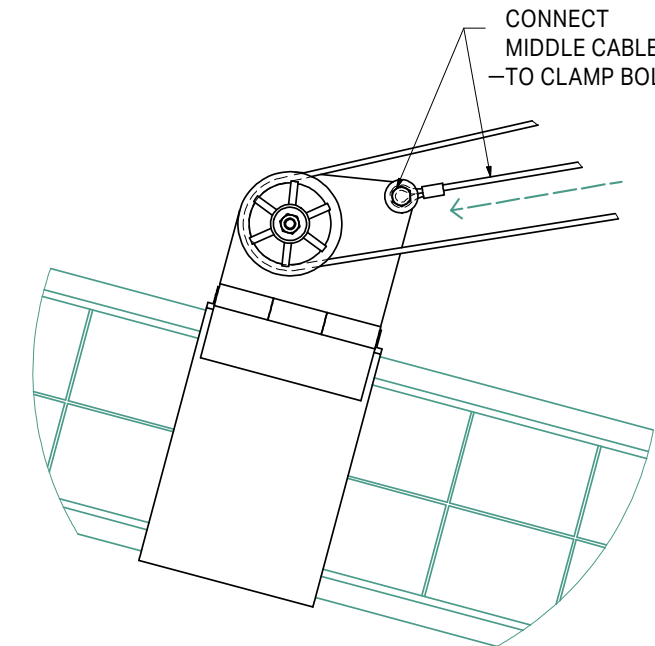
### STEP 6

FEED CABLE AS SHOWN THROUGH PULLEY 3



### STEP 7

SECURE CABLE TO GRIP SLEEVE AS SHOWN

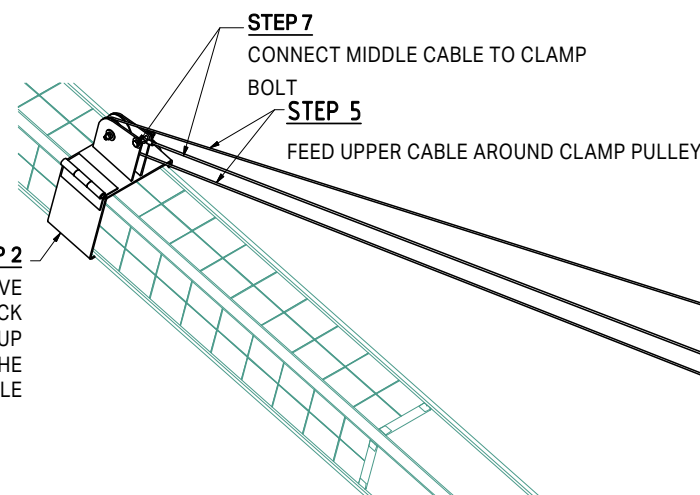


### STEP 3

USE DRILL TO UNWIND CABLE

### STEP 2

SECURE GRIP SLEEVE TO THE POWERSTACK POLE APPROX 2.5m UP FROM THE BASE OF THE POLE



### STEP 4

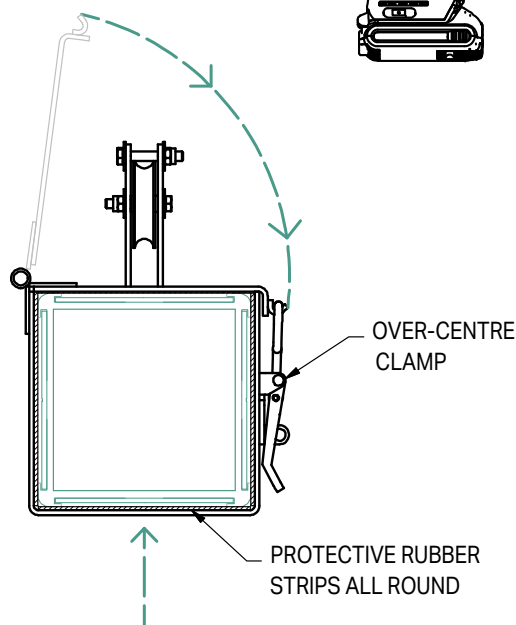
FEED UPPER CABLE FROM WORM GEAR WINCH UP AND OVER PULLEY

### STEP 6

FEED LOWER CABLE AROUND POWER GIN BODY LOWER PULLEY

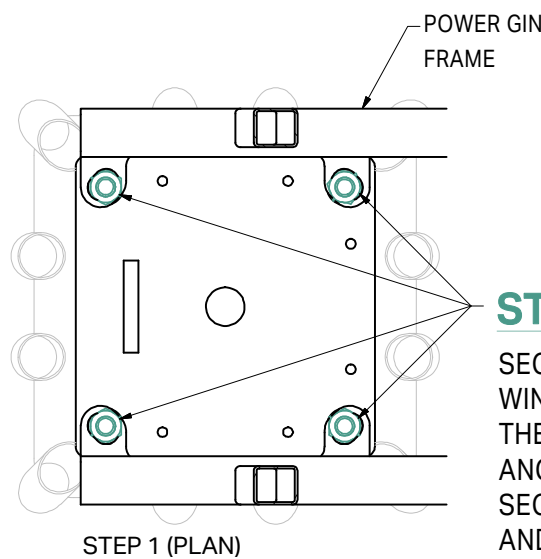
### STEP 8

ONCE CABLE IS FULLY CONNECTED, ENSURE SURROUNDS ARE CLEAR, THEN WIND WORM GEAR WINCH USING DRILL AND SOCKET CONNECTION.



### STEP 2

PLACE GRIP SLEEVE 2.5M FROM BASE PLATE



### STEP 1

SECURE THE POWER GIN WINCH BY PLACING OVER THE (4x) FOUNDATION ANCHOR BOLTS AND SECURE WITH WASHER AND NUTS

STEP 3 USE BATTERY DRILL TO EXTEND

WIRE ROPE/CABLE TO PASS THROUGH THE POWER GIN PULLEYS

STEP 1 SECURE THE POWER GIN WINCH TO THE (4x) FOUNDATION ANCHOR BOLTS AND SECURE WITH WASHER AND NUTS

## POWER GIN ISOMETRIC

ALL DIMENSIONS SHOWN ARE MILLIMETRES	
TOLERANCES UNLESS OTHERWISE SPECIFIED	
1 Place dec. ±	Fractions ±
2 Place dec. ±	Angles ±

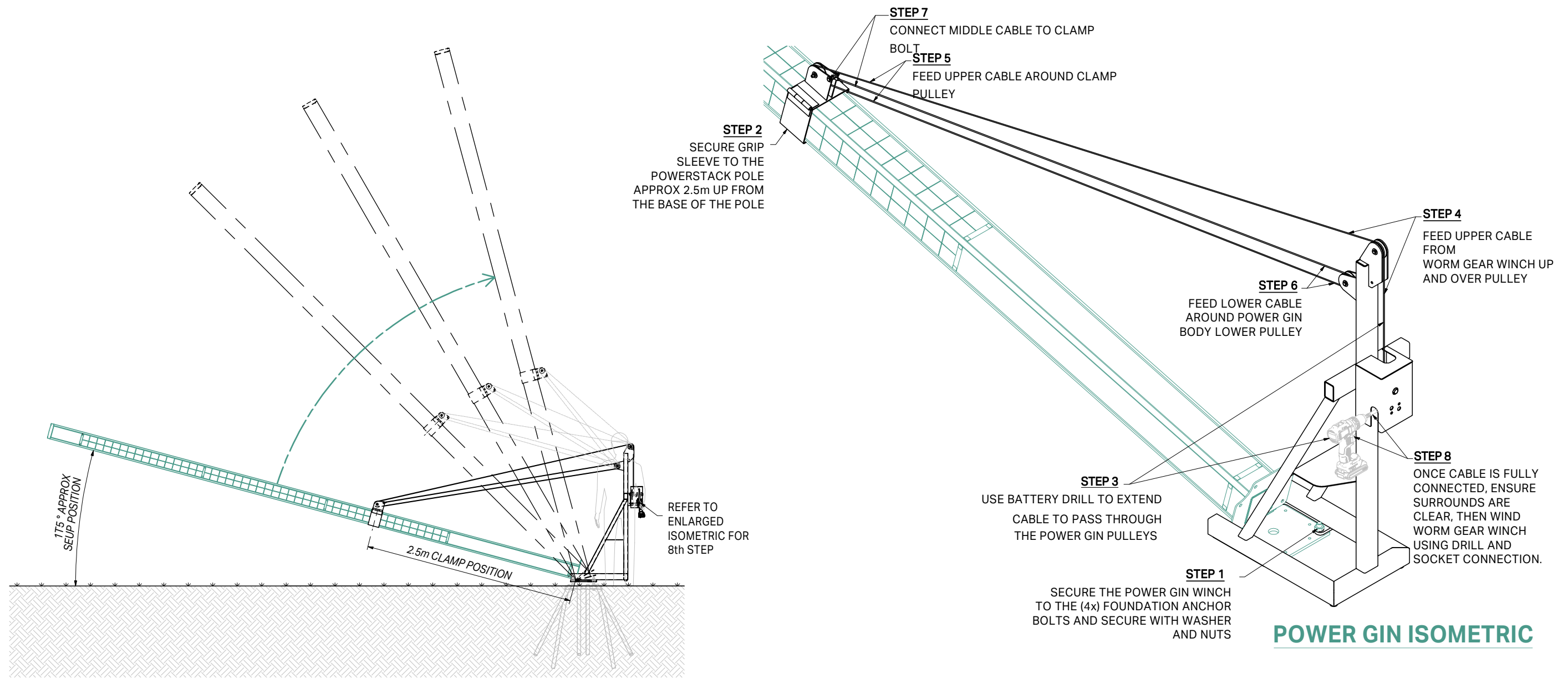
**POWERSTACK**  
www.powerstack.energy

DRAWN	J.BES	24.4.23
CHECKED	N.G.	24.4.23
APPROVED	N.G.	24.4.23
SCALE	NTS	

TITLE	
POWERSTACK INSTALLATION POWER GIN	

PROJECT TITLE	
POWERSTACK	
DRAWING No.	REV
APS-INST-01	A

- STEP 1: Secure the Power Gin winch to the (4x) foundation anchor bolts and secure with washer and nuts
- STEP 2: Secure Grip Sleeve to the PowerStack pole approx 2.5m up from the base of the pole
- STEP 3: Use battery drill to extend wire rope to pass through the Power Gin pulleys
- STEP 4: Feed upper wire from worm gear winch up and over pulley
- STEP 5: Feed upper wire around clamp pulley
- STEP 6: Feed lower wire around Power Gin body lower pulley
- STEP 7: Connect middle wire to clamp bolt
- STEP 8: Once wire is fully connected, ensure surrounds are clear, then wind worm gear winch using drill and socket connection. Ensure drill is set to low speed during this process
- STEP 9: Once pole is erect, remove Grip Sleeve and cables and unfasten from winch. Remove Power Gin Winch from pole base and reattach hardware to pole base to secure pole. To winch pole down from erected position, follow these steps but with drill operation in reverse direction.



**POWER GIN & POST LIFTING ELEVATION**

**POWER GIN ISOMETRIC**

ALL DIMENSIONS SHOWN ARE MILLIMETRES TOLERANCES UNLESS OTHERWISE SPECIFIED		DRAWN J.BES 24.4.23	TITLE POWERSTACK INSTALLATION POWER GIN	PROJECT TITLE POWERSTACK	
1 Place dec. ±	Fractions ±			DRAWING No. APS-INST-01	REV A
2 Place dec. ±	Angles ±	CHECKED N.G. 24.4.23			
		APPROVED N.G. 24.4.23			
		SCALE NTS			

