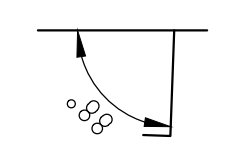
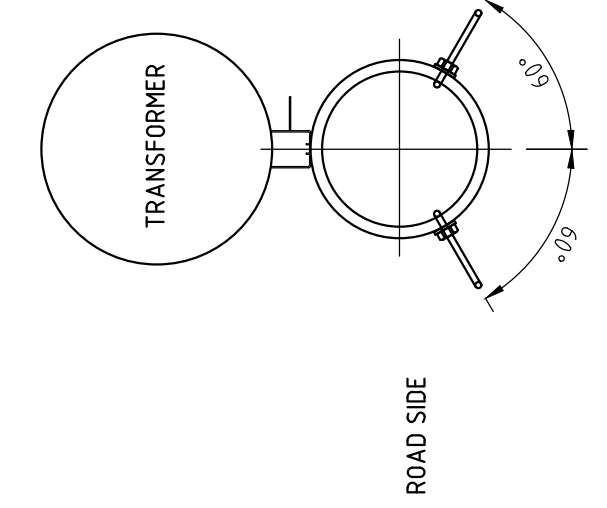


REFERENCE DRAWING	
TITLE	DRAWING No
POLE TRANSFORMER - 1PHASE COMPOSITE POLE GENERAL ARRANGEMENT	244227

NOTES

- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH NETWORK STANDARDS 122 AND 168.
- THIS DRAWING SHOWS ITEMS 1a AND 1b OF DRAWING 244227.
- REFER TO DRAWING 244227 FOR ITEMS NUMBERS SHOWN IN CIRCLES. HOLES SIZES ARE SHOWN IN SQUARES AND ARE TO BE DRILLED AS PER HOLE SIZE TABLE.
- DIAMOND TIPPED HOLE SAWS AND DRILLS BITS IN REGULAR DRILLS CAN ONLY BE USED TO CREATE HOLES. IMPACT DRILL ARE NOT TO BE USED REFER TO NETWORK STANDARD 168 FOR FURTHER DETAILS.
- HOLES FOR CROSSARM AND TRANSFORMER MOUNTING BRACKET ARE TO BE SYMMETRICAL TO AXIS OF POLE. HOLES FOR POLE STEPS ARE TO BE DRILLED IN CONJUNCTION WITH NETWORK STANDARD 168 FOR FURTHER DETAILS.
- SUITABLY SIZED PILOT HOLES FOR SELF DRILLING SCREWS ARE TO BE DRILLED FOR LV UGROH CABLE COVERS AND SADDLES WHERE REQUIRED.

DESIGNATION	USE	SIZE
A1	EARTH CABLES	Ø41
A2	EARTH CABLES	Ø44
A3	EARTH CABLES	Ø51
B	CROSSARMS & TRANSFORMER MOUNTING	Ø22
C	POLE STEPS	Ø26
D	10mm OADCH SCREWS	PILOT HOLE
E	12mm OADCH SCREWS	PILOT HOLE
F	#12 SELF DRILLING SCREWS	PILOT HOLE
G	LAG EYEBOLT	PILOT HOLE



STANDARD CONSTRUCTION SINGLE PHASE - 11/22kV COMPOSITE POLE MOUNTED DISTRIBUTION TRANSFORMER 0-63kVA COMPOSITE POLE DRILLING DETAILS	
SIZE	DRAWING No
B1	244228
SHEET	NO
1	1

CONSTRUCTION



SCALE DESIGNED	AS SHOWN
DRAWN	P. JARVIS
CHECKED	C. HARBUTT
APPROVED	D. GREY
DATE	15.18
PROJECT NUMBER	129021840
PROJ/TRAK NUMBER	

CAD DRAWING
DO NOT MANUALLY DIMENSION
A. H. E. D. E. L. S.
1. NOTE 2 ADDED, REMAINING
NOTES UNCHANGED.
P. JARVIS, 8/10/19
CHECKED: D. THENUWARA
APPROVED: D. GREY