



**POLE CODE LEGEND**

FIVE CHARACTER POLE CODE STRUCTURES				
POSITION 1	POSITION 2	POSITION 3	POSITION 4	POSITION 5
POLE	M.V. STRUT - STAY	L.V. STRUT - STAY	POLE TOP BOX	AUXILIARIES
<b>POSITION 1 (POLE)</b>				
A	17M WOODEN POLE 150-138MM TOP DIA		0050	
F	9M WOODEN POLE 188-198MM TOP DIA		0055	
K	11M WOODEN POLE 160-178MM TOP DIA		0051	
L	11M WOODEN POLE 180-198MM TOP DIA		0051	
<b>POSITION 2 (LV STRUCTURES WITH STRUTS &amp; STAYS)</b>				
A	3PH T-FRAME 2.5M STEEL XARM - INTER CODEG DEV	1743WIF#N#		
B	3PH DELTA 2.5M WOOD XARM ODEG STRAIN	1743WIF#N#		
C	3PH DELTA 2.5M WOOD XARM STRAIN 0-60DEG	1744WIF#N#		
D	3PH DELTA 2X2.5M WOOD XARMS STRAIN 61-90DEG	1745WIF#N#		
E	3PH DELTA 2.5M WOOD XARM TERMINAL	1746WIF#N#		
F	3PH DELTA 2.5M WOOD XARM TEE-OFF	1804WIF#N#		
U	1 X STAY	0341**		
V	2 X STAY	0341**	0341**	
W	1 X STRUT	0342**		
X	2 X STRUT	0342**	0342**	
Y	1 X STAY - 1X STRUT	0341**	0342**	
Z	1 X FLYING STAY	0343**		
<b>POSITION 3 (LV STRUCTURES WITH STRUTS &amp; STAYS)</b>				
A	INTERMEDIATE (Ø 30")	1120**2**		
B	TERMINAL (Ø 60")	1120**2**		
C	STRAIN (Ø 60")	1121**2**		
D	STRAIN (Ø 90")	1122**2**		
E	T-OFF FROM INTERMEDIATE	1140**2**	1180**2**	
F	T-OFF FROM STRAIN	1142**2**	1122**2**	
G	CROSS INTERMEDIATE/INTERMEDIATE ASSEMBLY	1141**2**	1180**2**	
H	CROSS INTERMEDIATE/STRAIN ASSEMBLY	1143**2**	1121**2**	
<b>SINGLE PHASE</b>				
I	INTERMEDIATE (Ø 30")	1150**2**		
J	TERMINAL	1150**2**		
K	STRAIN (Ø 60")	1150**2**		
L	STRAIN (Ø 90")	1150**2**		
M	T-OFF FROM INTERMEDIATE	1150**2**	1150**2**	
N	T-OFF FROM STRAIN	1150**2**	1150**2**	
O	CROSS INTERMEDIATE/INTERMEDIATE ASSEMBLY	1150**2**	1150**2**	
P	CROSS INTERMEDIATE/STRAIN ASSEMBLY	1150**2**	1150**2**	
U	1 X STAY	1285**		
V	2 X STAY	1285**	1285**	
W	1 X STRUT	1287**		
X	2 X STRUT	1287**	1287**	
Y	1 X STAY - 1X STRUT	1285**	1287**	
Z	1 X FLYING STAY	1288**		
<b>POSITION 4 (POLE TOP BOX)</b>				
A	1-1 WAY WITH SBA CIRCUIT BREAKER	3055**2**		
B	1-2 WAY WITH SBA CIRCUIT BREAKER	3055**2**		
C	1-2 WAY WITH SBA CIRCUIT BREAKER	3055**2**		
<b>POSITION 5 (AUXILIARIES)</b>				
K	200KVA TRANSFORMER	1863		
L	100KVA TRANSFORMER	1863		
F	50KVA TRANSFORMER	1860		
B	30KVA TRANSFORMER	1860		
A	10KVA TRANSFORMER	1860		
D	LV EARTH	3066###		
G	MV FUSED LINKS	1848WIF#N#		
L	MV SOLID LINKS	1848WIF#N#		
C	TRI-SWITCH	1829		

**LEGEND**

SYMBOL	DESCRIPTION
	LV POLE WITH STAY AND STRUT
	LV POLE WITH FLYING STAY
	LV POLE WITH SHORT STAY
	MV POLE WITH STAY AND STRUT
	MV POLE WITH FLYING STAY
	MV POLE WITH SHORT STAY
	TRANSFORMER/MINI SUB
	LV - MV & SHARING POLES
	KICKER POLE (5.7, 9M)
	ISOLATOR
	BREAKER
	AUTO RECLOSER
	SECTIONALIZER
	METERING UNIT
	FUSE ISOLATOR
	SURGE ARRESTER
	CABLE JOINT (MV-LV)
	MV CROWS FEET / EARTH SPIKE
	LV CROWS FEET / EARTH SPIKE
	HIGH MAST
	ABC CONDUCTOR 35 & 70
	? - 1 PHASE - R, W, B
	?? - 2 PHASE - RW, RB, WB
	35 & 70 ONLY - 3 PHASE
	MV & LV BARE CONDUCTOR
	F - FOX, G - GOPHER, H - HARE
	M - MINK, S - SQUIRREL
	W - WOLF, R - RABBIT, O - OAK
	PHASES SEE ABC CONDUCTOR
	MV - RED, LV - GREEN
	SERVICE CONNECTIONS 4/10/16MM
	SERV. CONN. U/G 4/10/16MM
	R X B POLE BOX PHASE CONNECTION
	STREET LIGHT
	STREET LIGHT CABLE
	TELKOM LINE
	TELKOM POLE

**WOLMARANSTAD EXTENSION 15 PHASE 2 (0.85 ADMD PER STAND)**

D-ST-3325

SCALE 1:1000

DATE: / /

DESIGNER: P. LANGA

DATE: 27/01/2014

PROJECT NO.:

REV	DESCRIPTION	BY	CHKD	DATE	PROJECT NO.

SET SHEET REVISION

1 1 0