




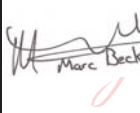


DISTRIBUTION DESIGN
CATALOGUE
Section 14

ND – Network Devices

HPC-1DC-07-0014-2014

For application to
Horizon Power
Electricity Distribution Networks

Document Control		
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Date Created/Last Updated	10 June 2020	
Review Frequency **	Annually	
Next Review Date **	10 June 2021	

** Frequency period is dependent upon circumstances– maximum is 5 years from last issue, review, or revision whichever is the latest. If left blank, the default shall be 1 year unless otherwise specified.

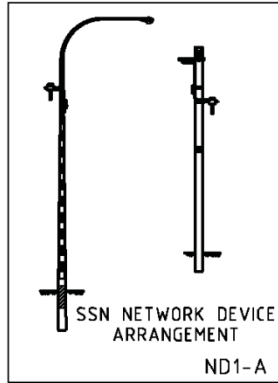
Revision Control		
Revision	Date	Description
1	10/06/2020	Compatible Unit Update


Refer to Appendix A for Full Revision History.

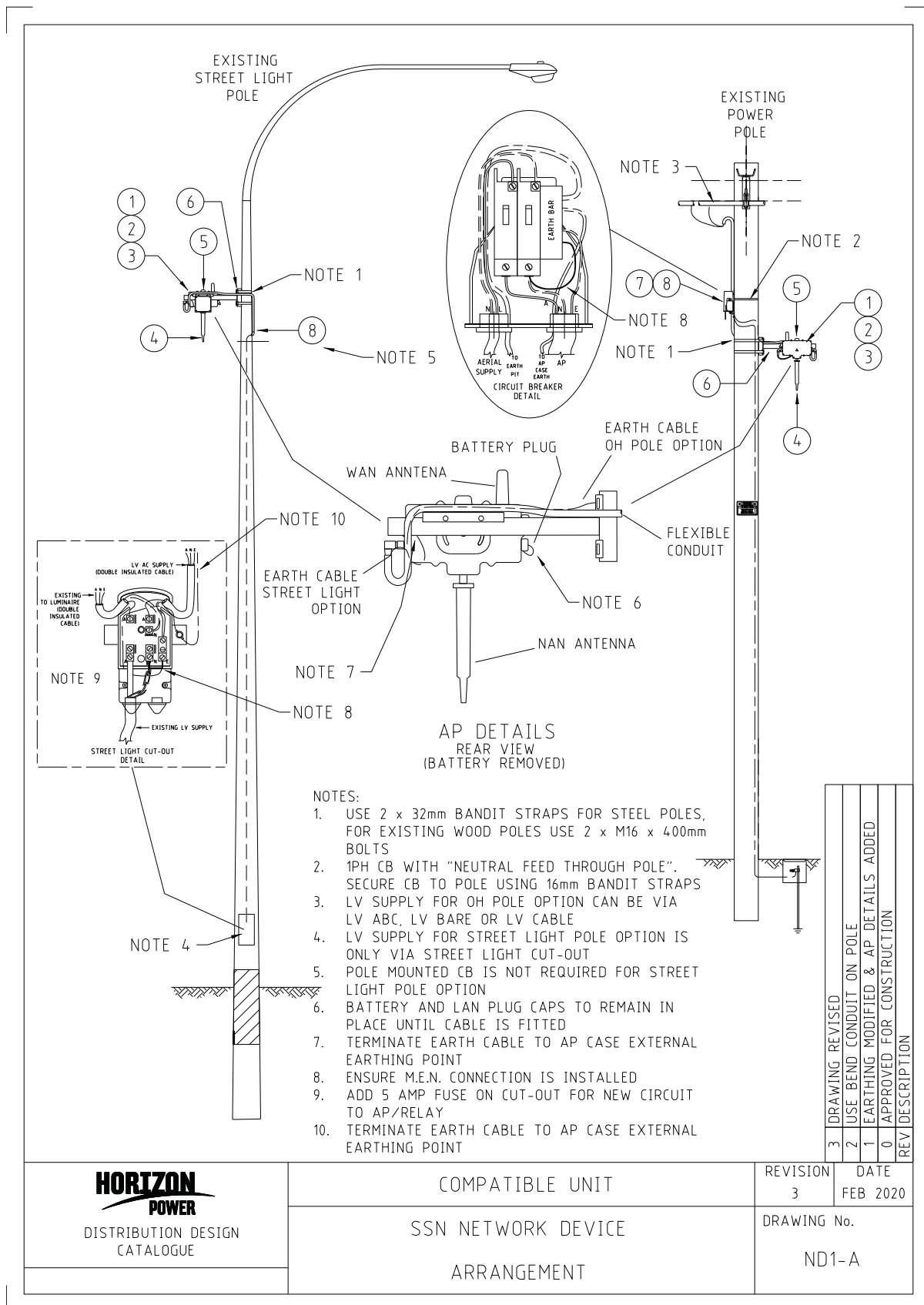
STAKEHOLDERS The following positions shall be consulted if an update or review is required:	NOTIFICATION LIST The following positions shall be notified of any authorised change:
Asset Managers	Works Delivery Managers
Field Practices Coordinators	Logistics Managers
Asset Service Delivery Managers	

NETWORK DEVICE SUPPLY LIST

CU	CU DESCRIPTION
ND1_A1	SSN ACCESS POINT – Network / Streetlight
ND1_A2	SSN RELAY



 DISTRIBUTION DESIGN CATALOGUE OPERATIONS DIVISION	COMPATIBLE UNIT	REVISION 0	DATE 09/04/15
	ND COMPATIBLE UNITS	DRAWING No. ND INDEX	



CU	CU DESCRIPTION
ND1_A1	SSN Access Point – Network / Streetlight

ITEM NUMBER	STOCK NUMBER	DESCRIPTION	QTY RQD	UNIT OF MEASURE	REMARKS
1	JWH3105	Access Point (SSN) - Cellular	1	ea	
2	CBH4001	Mounting Bracket set	1	ea	
3	HZH4000	Back-up Battery (SSN)	1	ea	
3	EEH4003	Back-up Battery Cable (SSN) 1 m long	1	ea	
4	JWH3103	NAN Antenna (SSN)	1	ea	
5	JWH3102	WAN Antenna (SSN)	1	ea	
6	CBH4000	Pole Bracket	1	ea	
7	FBH4000	Circuit Breaker 5 Amps (not required for street light Pole)	1	ea	
8	EEH4004	AC Cable (SSN)	1	ea	

CU	CU DESCRIPTION
ND1_A2	SSN Relay

ITEM NUMBER	STOCK NUMBER	DESCRIPTION	QTY RQD	UNIT OF MEASURE	REMARKS
1	JWH3101	Relay (SSN)	1	ea	
2	CBH4001	Mounting Bracket set	1	ea	
3	HZH4000	Back-up Battery (SSN)	1	ea	
3	EEH4003	Back-up Battery Cable (SSN) 1 m long	1	ea	
4	JWH3103	NAN Antenna (SSN)	1	ea	
6	CBH4000	Pole Bracket	1	ea	
7	FBH4000	Circuit Breaker 5 Amps (not required for street light Pole)	1	ea	
8	EEH4004	AC Cable (SSN)	1	ea	

APPENDIX A – REVISION INFORMATION

(Informative) Horizon Power has endeavoured to provide standards of the highest quality and would appreciate notification if any errors are found or even queries raised.

Each Standard makes use of its own comment sheet which is maintained throughout the life of the standard, which lists all comments made by stakeholders regarding the standard.

The document **DM# 3006845** can be used to record any errors or queries found in or pertaining to this standard, which can then be addressed whenever the standard gets reviewed.

Date	Rev No.	Notes
26/03/2015	0	Initial Document
10/06/2020	1	ND1_A1 is for Network / Streetlight: JWH3100 replaced with JWH3105 Drawing ND1-A is updated.