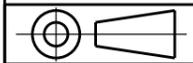


- NOTES :**
1. USE 400m MAXIMUM SPAN LENGTH ADSS CABLE WITH THIS CONSTRUCTION.
 2. 72 OR 144 CORE STANDARD ADSS OPTICAL FIBRE CABLE IS TO BE USED UNDER NORMAL OPERATING CONDITIONS. 72 OR 144 CORE ANTI-TRACKING ADSS OPTICAL FIBRE CABLE IS TO BE USED WITH SECONDARY SYSTEMS APPROVAL IN HIGH POLLUTION ENVIRONMENTS & IN LOCATIONS WHERE A HIGH ELECTRIC FIELD EXISTS.
 3. THIS ARRANGEMENT IS FOR SUSPENSION CONSTRUCTIONS WITH A LINE DEVIATION ANGLE BETWEEN 30° AND 60°.
 4. FIBERLIGN DIELECTRIC DOUBLE SUSPENSION CLAMP OFDSAD-138146 IS TO BE USED ON THE 72 CORE STANDARD & 144 CORE ANTI-TRACKING ADSS OPTICAL FIBRE 400m MAXIMUM SPAN LENGTH CABLES. FIBERLIGN DIELECTRIC DOUBLE SUSPENSION CLAMP OFDSAD-130137 IS TO BE USED ON THE 72 CORE ANTI-TRACKING ADSS OPTICAL FIBRE 400m MAXIMUM SPAN LENGTH CABLE. FIBERLIGN DIELECTRIC DOUBLE SUSPENSION CLAMP OFDSAD-190199 IS TO BE USED ON THE 144 CORE STANDARD ADSS OPTICAL FIBRE 400m MAXIMUM SPAN LENGTH CABLE.
 5. THIS STANDARD CONSTRUCTION IS ONLY TO BE USED WITH SECONDARY SYSTEMS APPROVAL.

| 6 | CLAMP - SUSPENSION, DOUBLE, FIBERLIGN DIELECTRIC (PLP PART No. OFDSAD-190199) (SEE NOTE 4) | 1 | |
|------|--|----------|------|
| | CLAMP - SUSPENSION, DOUBLE, FIBERLIGN DIELECTRIC (PLP PART No. OFDSAD-130137) (SEE NOTE 4) | | |
| | CLAMP - SUSPENSION, DOUBLE, FIBERLIGN DIELECTRIC (PLP PART No. OFDSAD-138146) (SEE NOTE 4) | | |
| 5 | YOKE - DOUBLE SUSPENSION (PLP PART No. YABCOF-16-300) | 1 | |
| 4 | BUCKLE - STRAPPING SEAL, 12.7mm, STAINLESS STEEL | 2 | |
| 3 | STRAP - BANDIT, 12.7mm, STAINLESS STEEL (LENGTH TO SUIT POLE) | A/R | |
| 2 | HOOK - M16, SAFETY PLATE (PLP PART No. GSHP-16) | 1 | |
| 1 | CABLE - OPTICAL FIBRE, 144 CORE, ADSS, ANTI-TRACKING, 400m (SEE NOTES 1 & 2) | A/R | |
| | CABLE - OPTICAL FIBRE, 144 CORE, ADSS, STANDARD, 400m (SEE NOTES 1 & 2) | | |
| | CABLE - OPTICAL FIBRE, 72 CORE, ADSS, ANTI-TRACKING, 400m (SEE NOTES 1 & 2) | | |
| | CABLE - OPTICAL FIBRE, 72 CORE, ADSS, STANDARD, 400m (SEE NOTES 1 & 2) | | |
| ITEM | DESCRIPTION | DRG. No. | QTY. |



CAD DRAWING
DO NOT MANUALLY AMEND
A M E N D M E N T S
DWN: PATRICIA RIOS
CHKD: ALFRED FREESTONE
DATE: 02/04/2019
NOTES & MATERIAL LIST
AMENDED.
APP'D by: GLENN FORD

NETWORK STANDARD
Ausgrid
145 NEWCASTLE RD WALLSEND,
NSW 2287

| | |
|-----------------|------------------|
| SCALE | 1:7.5 |
| DESIGNED | PHILLIP JONES |
| DRAWN | PATRICIA RIOS |
| CHECKED | ALFRED FREESTONE |
| APPROVED | GLENN FORD |
| DATE | 17/11/14 |
| PROJECT NUMBER | STD |
| PROJTRAK NUMBER | - |

STANDARD CONSTRUCTION
ADSS FIBRE OPTIC CABLE RETROFIT ON
CONCRETE POLE - ADSS SUSPENSION CONSTRUCTION
30° TO 60° LINE DEVIATION ANGLE WITH
SPAN LENGTHS BETWEEN 150m AND 350m

| | | | |
|------|------------|-------|-----|
| SIZE | DRAWING No | SHEET | AMD |
| A3 | 234583 | 01 | 1 |