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|  | | | | | Job Name:  Drawing No. Rev No. Job No.  If ITP for part of the drawing describe here:  *THIS ITP MUST ONLY BE CHECKED OFF BY A PERSON WHO HAS COMPLETED THE VEDN TRAINING MODULE IN INSTALLATION OF U/GROUND ELECTRICAL INFRASTRUCTURE* | PROCEDURE COMPLETED  Signature  *VAST Personnel* Date: |
| **ELECTRICAL SERVICES INSPECTION AND TEST PLAN** | | | | |
| Prepared By: QM Team | ITP No.  28 | Revision No. 1 Date:  23/07/18 | Page 1 of 3 | Site Issue No. | ITP COMPLETED/RECEIVED  Signed:  *Customer’s Representative (where applicable)*  Date: |
| **LAYING UNDERGROUND ELECTRICAL CONDUITS UP TO DEPTH OF 1.5M** | | | | |

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| ACTIVITY DESCRIPTION | STEP | INSPECTION FUNCTION | APPLICABLE STANDARD | ACCEPTANCE CRITERIA | SWMS | VAST INSPECTION | SIGNATURE | DATE | RECORDS/ REMARKS RESULTS |
| 1. INSPECT CONDUIT MATERIAL TO CHECK THAT IT MEETS MATERIAL SPECIFICATIONS | 1 | VISUAL  MEASURE KEY DIMENSIONS | AS3000  SERVICE INSTALLATION RULES 2014 | COMPLIES |  |  |  |  |  |
| 1. CHECK CONDUIT ALIGNMENT AS PER PLANS | 2 | MEASURE | AS3000  SERVICE INSTALLATION RULES 2014 | COMPLIES |  |  |  |  |  |
| 1. SET OUT MARKED, AND ALL SERVICES LOCATED | 3 | VISUAL, MEASURE & LOCATE WHERE NECESSARY | AS3000  SERVICE INSTALLATION RULES 2014 | COMPLIES |  |  |  |  |  |
| 1. ERECT PEDESTRIAN BARRICADING AS PER PLAN | 4 | VISUAL | AS3000  SERVICE INSTALLATION RULES 2014 | COMPLIES |  |  |  |  |  |
| 1. CHECK EXCAVTION DEPTH AGAINST PROPOSED ROAD LEVEL | 5 | DRAWINGS & TECH STANDARDS  \*VEDN TECHNICAL STANDARDS | AS3000  SERVICE INSTALLATION RULES 2014 | COMPLIES |  |  |  |  |  |

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| Authority: David Cosca | Issue Date: 30/04/2018 |  | Revision No. 1 |

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| **ELECTRICAL SERVICES INSPECTION AND TEST PLAN** | | | | |
| Prepared By: QM Team | ITP No.  28 | Revision No. 1 Date:  23/07/18 | Page 2 of 3 | Site Issue No. | ITP COMPLETED/RECEIVED  Signed:  *Customer’s Representative (where applicable)*  Date: |
| **LAYING UNDERGROUND ELECTRICAL CONDUITS UP TO DEPTH OF 1.5M** | | | | |

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| ACTIVITY DESCRIPTION | STEP | INSPECTION FUNCTION | APPLICABLE STANDARD | ACCEPTANCE CRITERIA | SWMS | VAST INSPECTION | SIGNATURE | DATE | RECORDS/ REMARKS RESULTS |
| 1. EXCAVATE TO THE TRENCH AS PER PLAN | 6 | MINIMUM COVER AND WIDTH AS PER SPECIFICATION | AS3000  SERVICE INSTALLATION RULES 2014 | COMPLIES |  |  |  |  |  |
| 1. PLACE SPECIFIED BEDDING MATERIAL IN TRENCH | 7 | VISUAL | AS3000  SERVICE INSTALLATION RULES 2014 | COMPLIES |  |  |  |  |  |
| 1. PLACEMENT OF CONDUIT OF SPECIFIED SIZE IN ACCORDANCE WITH SPECIFICATIONS/DRAWINGS | 8 | DRAWINGS & TECH STANDARDS  \*VEDN TECHNICAL STANDARDS | AS3000  SERVICE INSTALLATION RULES 2014 | COMPLIES |  |  |  |  |  |
| 1. BACKFILL OVER CONDUIT TO 300MM | 9 | VISUAL AND MEASURE | AS3000  SERVICE INSTALLATION RULES 2014 | COMPLIES |  |  |  |  |  |
| 1. INSTALL COVER SLABS ABOVE CONDUIT | 10 | DEPTH AS PER TECH STANDARDS & MEASURE | AS3000  SERVICE INSTALLATION RULES 2014 | COMPLIES |  |  |  |  |  |

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| ACTIVITY DESCRIPTION | STEP | INSPECTION FUNCTION | APPLICABLE STANDARD | ACCEPTANCE CRITERIA | SWMS | VAST INSPECTION | SIGNATURE | DATE | RECORDS/ REMARKS RESULTS |
| 1. INSTALL MARKER TAPE ABOVE CONDUIT | 11 | DEPTH AS PER TECH STANDARDS & MEASURE | AS3000  SERVICE INSTALLATION RULES 2014 | COMPLIES |  |  |  |  |  |
| 1. BACK FILL AND REINSTATEMENT OF GROUND | 12 | DRAWINGS & TECH STANDARDS\*  \*VEDN TECHNICAL STANDARDS | AS3000  SERVICE INSTALLATION RULES 2014 | COMPLIES |  |  |  |  |  |
| 1. CHECK STABILISED FCR BACKFILL 200MM BELOW PROPOSED ROAD LEVEL, COMPACTED FCR ABOVE THAT | 13 | VISUAL | AS3000  SERVICE INSTALLATION RULES 2014 | COMPLIES |  |  |  |  |  |

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