



ORDER NUMBER: **EO14158261**

PROJECT NO: **GH974L2BR14158261**
 LEASE NO: **TELD09243TP01**
 SITE CODE: **L2BR**
 ADDRESS: **Old Castlereagh Road Rd Castlereagh NSW 2749**
 DELIVERABLE: **Fibre - Leadin**
 DESCRIPTION: **This order is to install :**

JOB TYPE: **A**
Trenching and Boring – Not in Area of Environmental Significance
 Refer to section 2.2 of OM 38665 for the relevant process applicable to this EO

Bill of Materials

ITEM	DESCRIPTION	QTY
Proposed Cable	36 fiber cable	3128.1
Proposed Cable	72 fiber cable	782.54
Proposed Duct	Bare Fibre in Telstra	176.7
Proposed Duct	P100/4xP32	23.53
Proposed Duct	P50	685.0
Proposed Duct	Telstra Leased Sub-Duct - New P32	2459.9
Proposed Pit	4 Pit	5
Proposed Pit	5 Pit	2
Proposed Pit	8 Pit	4
Proposed Pit	Telstra - Proposed_P100 Breakout	5
Proposed Splice	FIST BC6 (AJL)	4
Proposed Splice	FOSC 400A (AJL)	1
Existing Duct	P100 4xP32	5
Proposed Conduit Seal	P32 x 32, 50mm x 16, P100 x 8	

AS BUILT CHECKLIST

LIST OF THE STANDARD MINIMUM AS BUILT INFORMATION REQUIRED AS PART OF COMPLETION OF ALL EXTERNAL FIBRE CABLE RUNS
 NOTE THAT SOME OF THIS INFORMATION WILL ALREADY BE CONTAINED IN THE DESIGN/WORKING DRAWINGS AND MAY ONLY NEED CONFIRMATION.
 ALL INFORMATION MUST BE ACCURATE AND LEGIBLE.

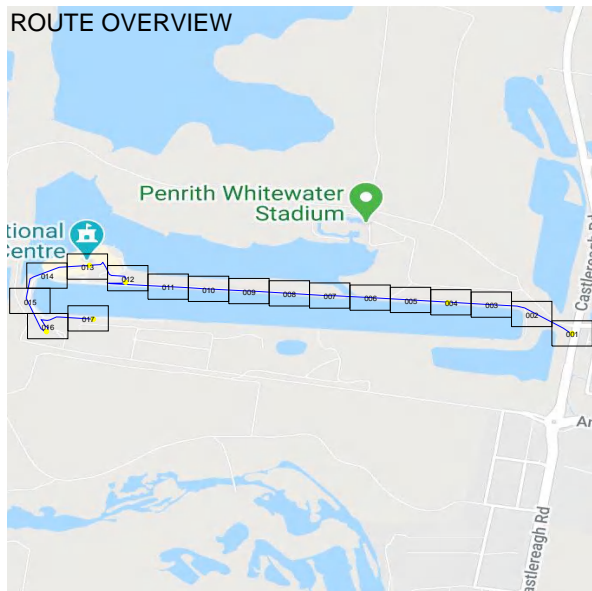
THE FOLLOWING MUST BE CHECKED AND TICKED OFF AT COMPLETION OF WORKS AS PART OF THE HANDOVER OF ALL AS BUILT DRAWINGS

- ☐ WHOLE CABLE ROUTE FROM SPICE TO CUSTOMER/SPICE
 (TO INCLUDE NEW OPTUS DUCT, EXISTING OPTUS DUCT, DUCT LEASED FROM OTHER CARRIERS (EG TELSTRA) AND ANY AERIAL)
- ☐ DISTANCES OR CHANGES BETWEEN PIT/MANHOLES
 (TO INCLUDE NEW OPTUS DUCT, EXISTING OPTUS DUCT, DUCT LEASED FROM OTHER CARRIERS (EG TELSTRA) AND ANY AERIAL)
- ☐ PIT LOCATIONS AND PIT TYPES (EG P5, A8, P9, A10 ETC). INCLUDE EXISTING OPTUS PITs AND ANY OTHER CARRIERS PITs/MANHOLES
- ☐ ANY EXISTING AND/OR NEW SPLICES CREATED
- ☐ CABLE READINGS FOR WHOLE ROUTE - FROM SPICE TO CUSTOMER/SPICE:
 MANUFACTURER (EG SAMPSON)
 MODEL NUMBER (EG 1272 SMOG MINI)
 SERIAL NUMBER (EG 8N1246)
 DATE OF MANUFACTURE (EG 16/02/08)
 CABLE DISTANCE IN METRES - SHOW ACTUAL CABLE METRE READINGS
- ☐ ALL COILS AND THEIR LENGTHS (PIT OR AERIAL) - SHOW SHEATH READING AT COIL START AND END
- ☐ OPTUS CONDUIT SIZE FOR BOTH NEW CONSTRUCTION AND EXISTING OPTUS (EG P50 OR P100/3xP32, ETC)
- ☐ DEPTH OF COVER AND OFFSET FROM PROPERTY LINE FOR NEW OPTUS CONSTRUCTION, SHOW AT CHANGE OF DIRECTION OR EVERY 25 METRES
- ☐ BORE LOG FOR NEW OPTUS CONSTRUCTION - SHOW BORE START/FINISH LOCATIONS
- ☐ LEASED DUCT ALLOCATIONS (CONFIRM DUCT USED BY OPTUS) - FOR ALL LEASED DUCT (EG TELSTRA, EA, CIPPOWER, ENERGEX, ETSA, ETC)
- ☐ LEASED FACILITIES DUCT NUMBER (EG TELD09243TP01) (SHOULD BE ON DESIGN DRAWINGS ALREADY) - FOR ALL LEASED DUCT (EG TELSTRA, EA, CIPPOWER, ENERGEX, ETSA, ETC)
- ☐ MARKER POST LOCATIONS AND NUMBER: FROM PRE-ASSIGNED LIST, COMPLETE WITH GPS COORDINATES

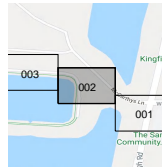
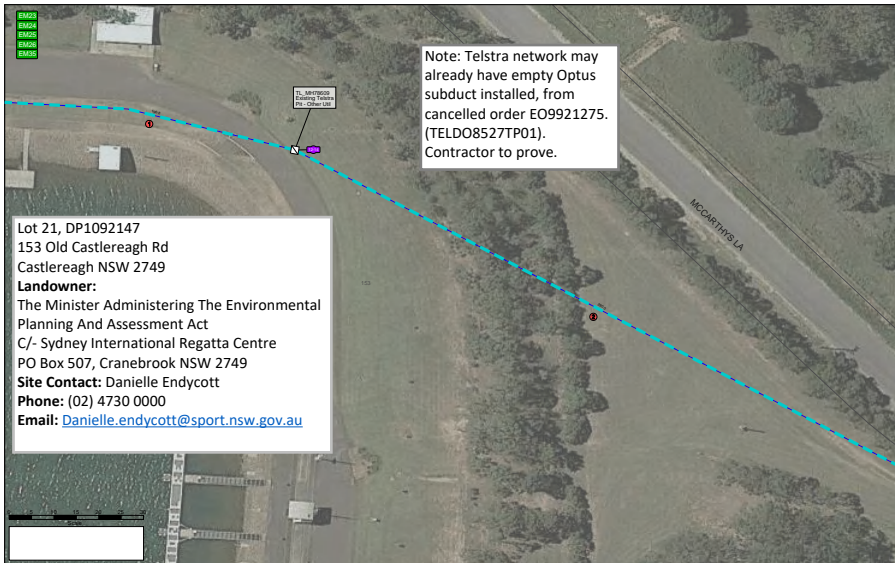
AS BUILT APPROVAL:

CONTRACTOR COMPANY/REP: J DATE:
 OPTUS: DATE:

ROUTE OVERVIEW



OPTUS *Yes*



Lot 21, DP1092147
153 Old Castlereagh Rd
Castlereagh NSW 2749
Landowner:
The Minister Administering The Environmental
Planning And Assessment Act
C/- Sydney International Regatta Centre
PO Box 507, Cranebrook NSW 2749
Site Contact: Danielle Endycott
Phone: (02) 4730 0000
Email: Danielle.endycott@sport.nsw.gov.au

Note: Telstra network may already have empty Optus subduct installed, from cancelled order EO9921275. (TELDO8527TP01). Contractor to prove.

OPTUS *Yes*

Drawing Notes

Refer to main map for corresponding Note location

- ⓘ Caution, large ants present, ducts L/T!
- ⓘ Cotus 50 may already be installed by cancelled order

EW023 **Seawater drainage**

Minimize sediment reaching the stormwater drain. Erect sedimentation fences around all disturbed areas, stockpiles and filling machines. Sedimentation fence is also required around stormwater drains while working within the area. Remove sedimentation fences only when trenching has been completed, stockpiles of soil removed and rehabilitation complete.

EM24 [Site re-imagined](#)

Minimize damage to streetscape features e.g. Kerbing or drains, natural grass verges, footpaths, driveways etc. Revert to original condition.

ENCS

Urban drive
None under driveway.

ENDE Tutti

Turf is to be cut into neat squares, stockpiled and re-used

EMOS *Tree*

Mechanical damage to the canopy and trunks of trees when working with machinery in close proximity. If tree trunks are likely to be damaged by pivot and leveler of machinery, they should be temporarily protected with suitable materials (e.g. several layers of hessian wrapping, piling secured with wire etc). Vertical must be removed when work is complete). If overhanging tree branches are within the working area the optimum trimming policy shall apply. If undergrounding is to be within dip line of tree, care is to be taken. Use hand felling or boring methods. Damage to the tree and its root system should be kept to a minimum.

ORDER NUMBER: **EO14158261**

PROJECT NO: GH974L2BR14158261
LFD NO: TELD09243TP01
SITE CODE: L2BR
ADDRESS: Old Castlereagh Road R.
DELIVERABLE: Fibre - Leadin



















1. I am not conducting a subject study unless otherwise noted (underground).
2. Boundaries to be located prior to construction.
3. Combat begins to be in accordance with Cypriot specifications. Any variation must be reported to the Director of the Department of Construction.
4. Services shown are indicative only. It is the contractor's responsibility to ensure that the services are in accordance with the specifications.
5. All relevant public authorities are to be notified prior to commencement of any work.
6. All relevant properties to have access maintained at all times.
7. Where trenching occurs, comply with guidelines for trenching in urban areas.
8. Before the commencement of any trenching of trees, the relevant local authority must be notified in writing.
9. The contractor, subject and owner information has been supplied by the contractor and/or Cyprus.
10. The contractor, subject and owner information are to be used as a guide. Care should be taken working in proximity of conduct.
11. Under no circumstances are the contractor, subject and owner information to be used for any other purpose.
12. Pits and poles have been approximately located.
13. The conduct of the contractor, subject and owner information is indicative only.
14. Customer copyright Cyprus and land and property information. Satellite

Optus DISCLAIMER

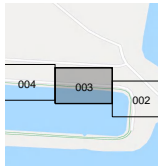
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If you require further information regarding the location of an Optus asset please phone 1800 505 777. Location of sites are indicative only. Actual locations must be determined on site by the utility owner for the contractor.

Legend

- | | |
|---|--|
|  | Optus 10 Pit (2,100 L x 650 W x 800 D) |
|  | Optus 8 Pit (1,000 L x 650 W x 800 D) |
|  | Optus 5 Pit (750 L x 500 W x 700 D) |
|  | Optus 4 Pit |
|  | Optus Manhole |
|  | Other Utility Manhole |
|  | Other Utility - Breakout |
|  | Pole |
|  | Building |
|  | Splice |
|  | Photo Symbols |
|  | Optus Duct Proposed |
|  | Optus Duct Existing |
|  | Other Utility Duct (New Subduct) |
|  | Other Utility Duct (Overblow / Bare Fiber) |
|  | Aerial Strand |

VERSION	DESCRIPTION	DATE	INITIAL	COMPANY
0	Preliminary Design	20200723	B.J	CNS



- [illegible]

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OPTUS *Yes*

Drawing Notes

Refer to main map for corresponding Note location

- [illegible]

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PROJECT NO: GH974L2BR14158261
LFD NO: TELD09243TP01
SITE CODE: L2BR
ADDRESS: Old Castlereagh Road R.
DELIVERABLE: Fibre - Leadin



VERSION	DESCRIPTION	DATE	INITIAL	COMPANY
0	Preliminary Design	20200723	B/J	CIS

NOTES

















1. If the contract is subcontracted, used otherwise, it is null and void.
2. Boundaries to be located prior to construction.
3. Contract length to be in accordance with Cypriot specifications. Any variation to be agreed in writing by the Director of Construction.
4. Services shown are indicative only, i.e. the contractor is responsible to ensure that the correct services are shown.
5. All relevant public authorities are to be notified prior to commencement of any work.
6. All relevant properties have access maintained at all times.
7. Where trenching occurs, comply with guidelines for trenching in urban areas.
8. Enter the commencement of any trenching of lines, the relevant location should be indicated on the approved and/or supervision plan by the contractor and the subcontract and the location of the trench to be by the contractor and/or Cypriot.
9. The services shown are indicative only and are to be used as a guide. Care should be taken working in proximity of cables.
10. Refer to the contract for details of the services to be shown.
11. Pits and poles have been approximately located.
12. The underground conduct has not been located and the position shown is indicative only.
13. Cables, underground Cables and land and property information. Satellite

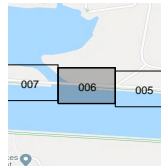
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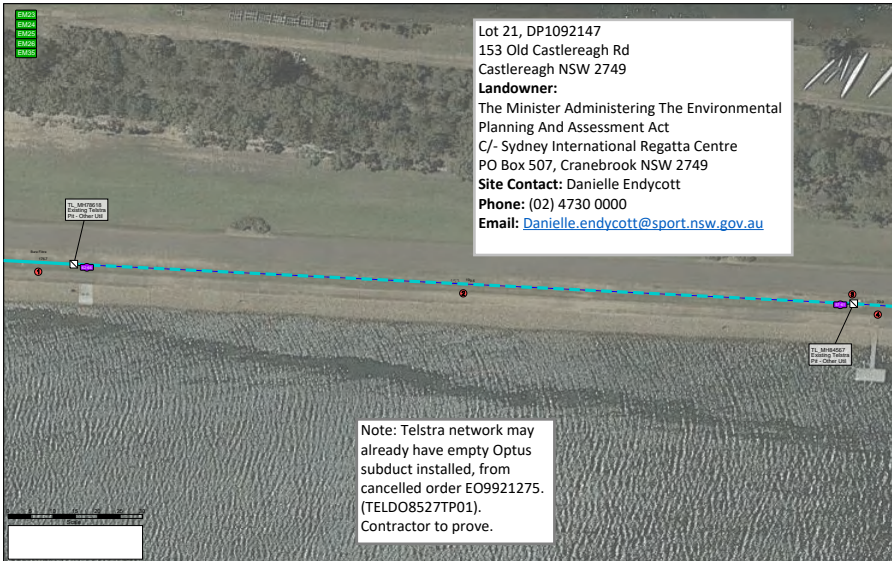
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If you require further information regarding the location of an Optus asset please phone 1800 303 777. Location of utilities are indicative only. Actual positions must be determined on site by the utility owner for the contractor.

Legend

-  Optus 10 Pit (2,100 L x 650 W x 800 D)
 Optus 8 Pit (1,000 L x 650 W x 800 D)
 Optus 5 Pit (750 L x 500 W x 700 D)
 Optus 4 Pit
 Optus Manhole
 Other Utility Manhole
 Other Utility - Breakout
 Pole
 Building
 Splice
 Photo Symbols
 Optus Duct Proposed
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 Other Utility Duct (New Subduct)
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 Aerial Strand





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Site Contact: Danielle Endycott

Phone: (02) 4730 0000

Email: Danielle.endycott@sport.nsw.gov.au

Note: Telstra network may
already have empty Optus
subduct installed, from
cancelled order EO9921275.
(TELDO8527TP01).
Contractor to prove.

OPTUS 4es

Drawing Notes

Refer to main map for corresponding Note location

- ① Optus SD may already be installed by cancelled order.
- ② Optus SD may already be installed by cancelled order.
- ③ Unable to open - locked.
- ④ Optus SD may already be installed by cancelled order.

EN01 Stormwater drainage
Stormwater drainage should be installed in accordance with the local council's requirements. Stormwater drainage should be installed in accordance with the local council's requirements. Stormwater drainage should be installed in accordance with the local council's requirements.

EN02 Stormwater drainage
Stormwater drainage should be installed in accordance with the local council's requirements. Stormwater drainage should be installed in accordance with the local council's requirements. Stormwater drainage should be installed in accordance with the local council's requirements.

EN03 Urban drainage
Urban drainage should be installed in accordance with the local council's requirements. Urban drainage should be installed in accordance with the local council's requirements. Urban drainage should be installed in accordance with the local council's requirements.

EN04 Urban drainage
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EN05 Urban drainage
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EN06 Urban drainage
Urban drainage should be installed in accordance with the local council's requirements. Urban drainage should be installed in accordance with the local council's requirements. Urban drainage should be installed in accordance with the local council's requirements.

ORDER NUMBER: **EO14158261**

PROJECT NO: **Q1974628R14158261**

UFI NO: **TEL2004437941**

SITE CODE: **L268**

ADDRESS: **Old Castlereagh Road Rd Castlereagh NSW 2749**

DELIVERABLE: **Fibre - Lead**



PERSON	DESCRIPTION	DATE	INITIAL	COMPANY
4	Preparation Design	20200729	44	CIS

NOTES

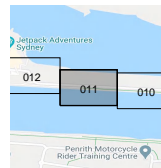
1. This is a preliminary drawing and should not be used for construction.
2. Drawing to be located prior to construction.
3. Council Engineer to be consulted with Council specifications. Any variation must be confirmed in writing prior to construction or completion.
4. Services shown are indicative only. It is the contractor's responsibility to locate all services accurately prior to construction.
5. All services shown are to be installed prior to commencement of any work.
6. All affected properties to have access maintained at all times.
7. Where necessary, trenching, comply with guidelines for trenching in urban areas.
8. Where necessary, trenching, comply with guidelines for trenching in urban areas.
9. Where necessary, trenching, comply with guidelines for trenching in urban areas.
10. Where necessary, trenching, comply with guidelines for trenching in urban areas.
11. Where necessary, trenching, comply with guidelines for trenching in urban areas.
12. Where necessary, trenching, comply with guidelines for trenching in urban areas.
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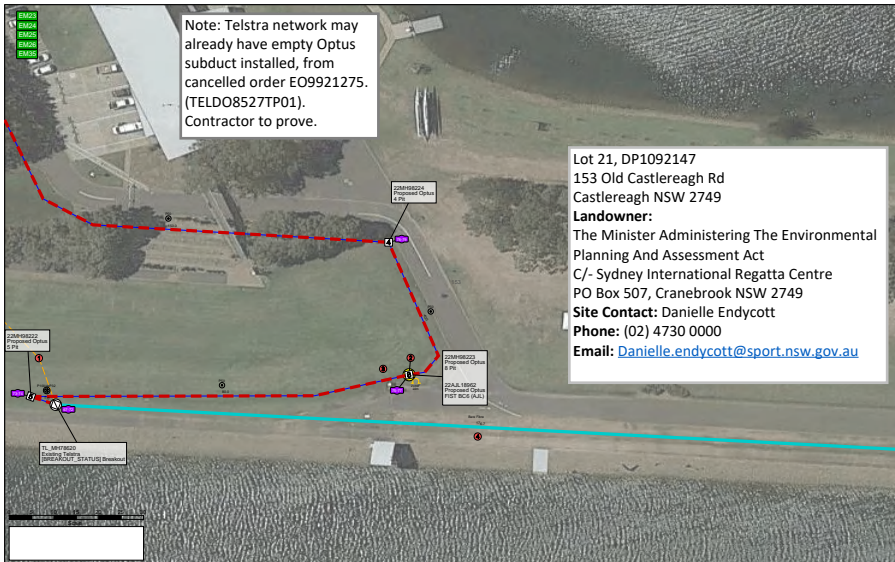
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Legend

- ① Optus 10 Pit (2,100 L x 650 W x 800 D)
- ② Optus 8 Pit (1,000 L x 650 W x 800 D)
- ③ Optus 5 Pit (750 L x 500 W x 700 D)
- ④ Optus 4 Pit
- ⑤ Optus Manhole
- ⑥ Other Utility - Breakout
- ⑦ Pole
- ⑧ Building
- ⑨ Splice
- ⑩ Photo Symbols
- Optus Duct Proposed
- Optus Duct Existing
- Other Utility Duct (New Subduct)
- Other Utility Duct (Overblow / Bare Fibre)
- Aerial Strand





Drawing Notes

Refer to main map for corresponding Note location

- 1 Option to go through Telstra duct if proved.
- 2 Place next to SC1 site 53122, L2BR
- 3 SMALL CELL SITE SC1
SYDNEY INTERNATIONAL REGATTA CENTRE SC1
L2BR - 53122
- 4 Optus SD may already be installed by cancelled order

EM24 Streetscape
Minimize damage to streetscape features e.g. Kerbing or drains, natural grass, footpaths, driveways etc. Reliance on optimal conditions

EM25 Urban driveway
Stone under driveway.

EM26 Tuff
Tuff is to be cut into neat squares, stockpiled and re-used.

EMSC **Trees**
Minimal disturbance to the canopy and trunks of trees when working with machinery in close proximity. If tree trunks are likely to be damaged by

print and level of machinery. They should be temporarily protected with suitable materials (e.g. Several layers of hessian wrapping, piling secured with wire etc. which must be removed when work is complete). Overhanging tree branches are within the working area the optimum tree.

of tree, care is to be taken. Use hand trenching or boring methods. Canopy the tree and its root system should be kept to a minimum.

 Jetpack Adventures Sydney

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012

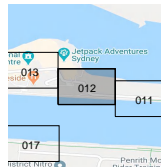
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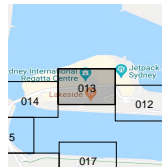
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Rider Trail

Legend



Rider Trail



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