OPTUS yes

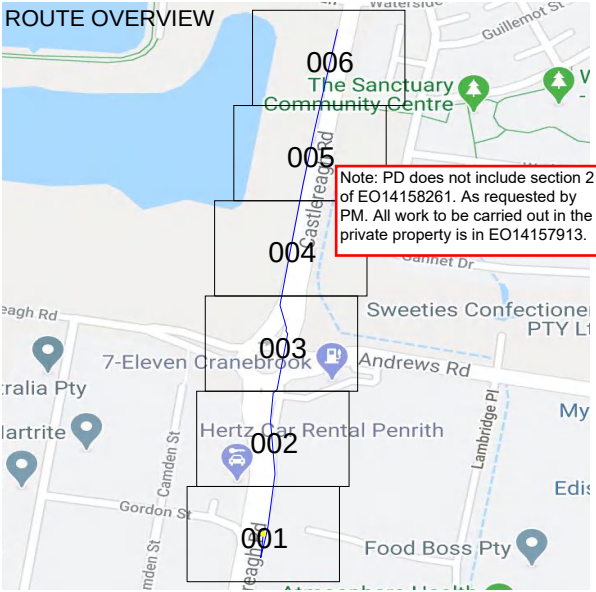
ORDER NUMBER: **EO14158261**

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 : A
JOB TYPE: TBA

Bill of Quantities

ITEM	DESCRIPTION	QTY
Proposed Cable	144 fiber cable	1040.82
Proposed Duct	P100/4xP32	5.0
Proposed Duct	Telstra Leased Sub-Duct - New P32	864.2
Proposed Pit	8 Pit	1
Proposed Pit	Telstra - Proposed P100 Breakout	1
Proposed Splice	FIST BC6 (AJL)	1
Proposed Splice	FIST BE6 (BJL)	1
Existing Duct	P100 4xP32	37
Proposed Conduit Seal	P32 x 8, P100 x 2	

ROUTE OVERVIEW



Note: PD does not include section 2 of EO14158261. As requested by PM. All work to be carried out in the private property is in EO14157913.

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 SPLICE TO CUSTOMER/SPLICE (TO INCLUDE NEW OPTUS DUCT, EXISTING OPTUS DUCT, DUCT LEASED FROM OTHER CARRIERS (EG TELSTRA) AND ANY AERIAL)
- ☐ DISTANCES OR CHAINAGE BETWEEN PITS/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: PS, A6, 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 SPLICE TO CUSTOMER/SPLICE:
  MANUFACTURER: EG: SAMSUNG
  MODEL NUMBER: EG: LEICA DISTO MINI
  SERIAL NUMBER: EG: 1234567
  DATE OF MANUFACTURE: EG: 09/2009
  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 P100/2xP32, 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, CITIPOWER, ENERGEX, ETSA, ETC)
- ☐ LEASED FACILITIES DUCT NUMBER (EG: TELD00127-M001) (SHOULD BE ON DESIGN DRAWINGS ALREADY) - FOR ALL LEASED DUCT (EG: TELSTRA, EA, CITIPOWER, ENERGEX, ETSA, ETC)
- ☐ MARKER POST LOCATIONS AND NUMBER: FROM PRE-ASSIGNED LIST, COMPLETE WITH GPS COORDINATES

CONTRACTOR COMPANY: DATE:
SIGNED: SIGNED:

Document Set ID; 9397423
Version: 1, Version Date: 01/12/2020

Overall Schematic View

Note: PD does not include section 2 of EO14158261. As requested by PM. All work to be carried out in the private property is in EO14157913.

ORDER NUMBER: **EO14158261**

PROJECT NO: **GH974.2R1#1158261**
LFS NO: **TELD52437PO1**
Fibre Leadin
ADDRESS: **Old Castlereagh Road Rd Castlereagh NSW 2749**
DELIVERABLE: **Fibre - Leadin**

VERSION	DESCRIPTION	DATE	INITIAL	COMPANY
0	Preliminary Design	20200717	AC	CIS

NOTES

1. 1 x PS8 conduit (no subducts) used unless otherwise noted (underground).
2. Trench and pit installation specifications.
3. Conduit depth to be in accordance with Optus specifications. Any variation is to be notified to Optus prior to commencement of construction.
4. Pits and conduit locations are to be in accordance with Optus specifications to be all utilities accurately prior to construction.
5. Pits and conduit locations are to be notified to the Optus in commencement of any work.
6. All affected properties to have access maintained at all times.
7. Traffic management to be in compliance with guidelines for working in urban areas.
8. Council to be contacted for approval and/or supervision prior to commencement of any trimming of trees, the relevant local council is to be notified for approval and/or supervision prior to construction.
9. The conduit, subduct and cable information has been supplied by the Optus Network Planner.
10. Conduit route locations are indicative only and are to be used as a guide. Care should be taken working in proximity of conduit.
11. Pits and conduit are to be in Optus land.
12. Pits and conduit have been approximately located.
13. The underground conduit has not been located and the position shown is approximate.
14. Copyright Optus and land and property information. Satellite imagery copyright Google

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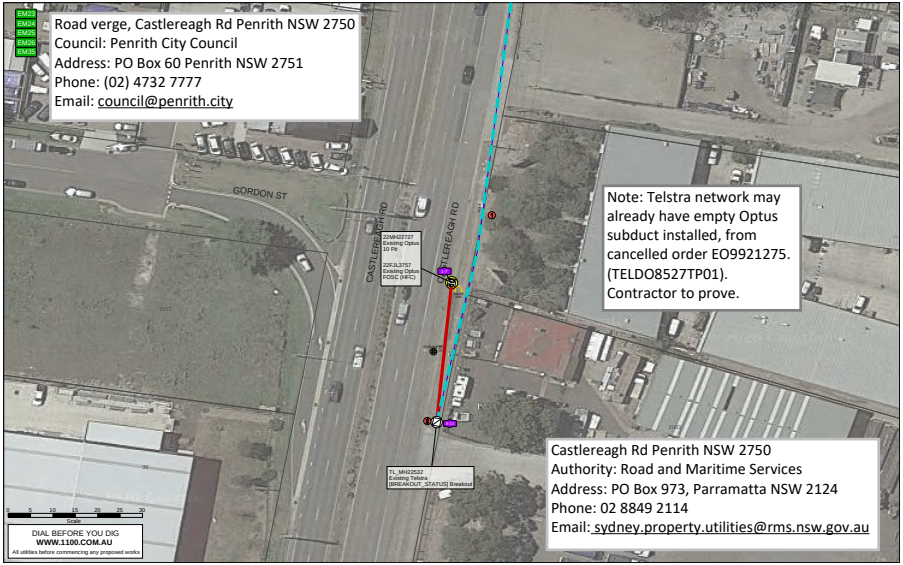
Legend

- 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 Fibre)
- Aerial Strand

Document Set ID: 9397423
Version: 1, Version Date: 01/12/2020



OPTUS Yes

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.

EM23 Stormwater drainage
Maintain stormwater drainage. Install stormwater drain. Erect sedimentation fences around all disturbed areas, stockpiles and drilling machines. Sedimentation fence is also required around stormwater drains while trenching is being carried out. Remove sedimentation fence when trenching has been completed, stockpiles of soil removed and rehabilitation completed.

EM24 Stormscape
Maintain stormscape. Stormscape features e.g. rocking in drains, nature strips, footpaths, driveways etc. Reinstate to original condition.

EM25 Urban driveway
Maintain urban driveway.

EM26 Turf
Turf is lifted out into neat squares, stockpiled and re-used.

EM35 Trees
Attention to trees in the canopy and trunks of trees when working with machinery in close proximity. If the trunks are likely to be damaged by plant and swept of machinery, they should be temporarily protected with boards and bales. Trees in the canopy should be protected from the ground with wire etc. Which must be removed when work is complete. If overhanging tree branches are within the working area the optus line contractor must contact the council tree officer to have the tree, or part of tree, lopped or cleared. Use hand clearing in lopping methods. Damage to the tree and its root system should be kept to a minimum.

ORDER NUMBER: **EO14158261**

PROJECT NO. **GH974.2BR141158261**
LFS NO: **TELDO8437TP01**
LFS NAME: **Optus Penrith**
ADDRESS: **Old Castlereagh Road Rd Castlereagh NSW 2749**
DELIVERABLE: **Fibre - Leadin**

CiS

VERSION	DESCRIPTION	DATE	INITIAL	COMPANY
0	Preliminary Design	22/08/17	AC	CIS

NOTES

1. 1 x PS3 conduit (no subducts) used unless otherwise noted (underground).
2. Pits are to be installed in footpath.
3. Conduit depth to be in accordance with Optus specifications. Any variation is to be notified to Optus prior to commencement of construction.
4. Pits are to be installed in accordance with Optus specifications. Responsibility to locate all utilities accurately prior to construction.
5. Contractor to provide photo evidence of conduit installation on commencement of any work.
6. All affected properties to have access maintained at all times.
7. Contractor to ensure compliance with guidelines for trenching in urban areas.
8. Within one commencement of any trimming of trees, the relevant local council is to be notified for approval and/or supervision prior to construction.
9. The conduit, subduct and cover information has been supplied by the relevant authorities.
10. Conduit route locations are indicative only and are to be used as a guide. Care should be taken working in proximity of conduit.
11. Pits are to be installed in the footpath.
12. Pits and poles have been approximately located.
13. The underground conduit has not been located and the position shown is approximate.
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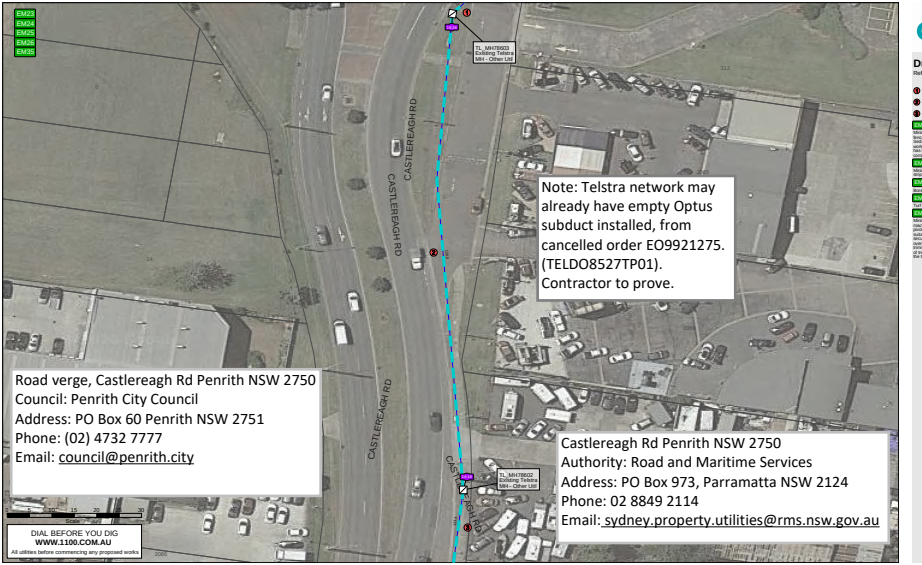
Legend

- 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 Fibre)
- Aerial Strand

Document Set ID: 9397423
Version: 1, Version Date: 01/12/2020



OPTUS Yes

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. Optus SD may already be installed by cancelled order.

EM23 Stormwater drainage
Minimise sediment reaching the stormwater drain. Erect sedimentation fences to prevent sediment from entering the stormwater drain. Install sedimentation fence to also required around stormwater drains while working within the area. Remove sedimentation fences only when trenching operations completed, stockpiles of soil removed and rehabilitation complete.

EM24 Driveways
Maximum damage to driveways/pavement features e.g. kerbing or drains, nature strip pavers, footpaths, driveways etc. Reinstate to original condition.

EM25 Urban driveway
Bore under driveway.

EM26 Soil
Spread soil into rest squares, stockpiled and re-used.

EM35 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, pivot and lower of machinery, they should be temporarily protected with a suitable material. Tree roots should be temporarily protected, secured with wire etc. Which must be removed when work is completed. If overhanging tree branches are within the working area the usual tree protection zone should be established, depending on the size and age of tree, care is to taken. Use hand trenching or boring methods. Damage to the tree and its root system should be kept to a minimum.

ORDER NUMBER: **EO14158261**

PROJECT NO: **GH97&JBR14158261**
LFS NO: **TELDO8437TP01**
PLAN NO: **Preliminary**
ADDRESS: **Old Castlereagh Road Rd Castlereagh NSW 2749**
DELIVERABLE: **Fibre - Leadin**

CiS

VERSION	DESCRIPTION	DATE	INITIALS	COMPANY
0	Preliminary Design	02/08/17	AC	CiS

NOTES

1. 1 x PS4 conduit (no subducts) used unless otherwise noted (underground) or specified in the Optus specifications.
2. Conduit depth to be in accordance with Optus specifications. Any variation is to be notified to Optus prior to commencement of construction.
3. Contractor is responsible for locating all Optus assets and responsibility to locate all utilities accurately prior to construction.
4. Contractor to provide photo evidence of conduit installation on commencement of any work.
5. All affected properties to have access maintained at all times.
6. Contractor responsible for complying with guidelines for working in urban areas.
7. Prior to the commencement of any trimming of trees, the relevant local council is to be notified for approval and/or supervision prior to construction.
8. The conduit, subduct and cover information has been supplied by the contractor and Optus.
9. Conduit cover locations are indicative only and are to be used as a guide. Care should be taken working in proximity of conduit.
10. Pits are to be placed in line with the kerb.
11. Pits and poles have been approximately located.
12. The underground conduit has not been located and the position shown is approximate.
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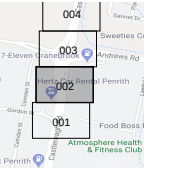
Legend

- 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 Fibre)
- Aerial Strand



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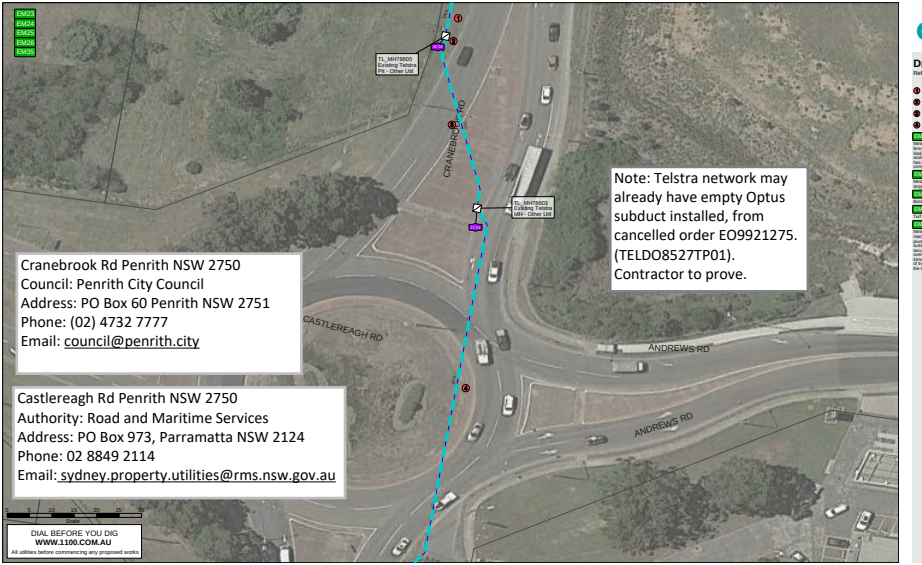
Version: 1, Version Date: 01/12/2020



OPTUS Yes

Drawing Notes

Refer to main map for corresponding Note location

1. Optus SD may already be installed by cancelled order.
2. UTI - could not locate.
3. Optus SD may already be installed by cancelled order.
4. Optus SD may already be installed by cancelled order.

EM23 Stormwater drainage
Minimal sediment reaching the stormwater drain. Erect sedimentation fences around all disturbed areas, stockpiles and drilling machines. Sedimentation fences also required around stormwater drains while construction is in progress. Remove fences when all work is finished and has been completed, stockpiles of soil removed and rehabilitation completed.

EM24 Streetscape
Minimal damage to streetscape features e.g. Kerbing or drains, nature strip grass, footpaths, driveways etc. Reinstate to original condition.

EM25 Private driveway
Bore under driveway.

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

EM35 Trees
Minimal disturbance to the canopy and trunks of trees when working with machinery. Where possible, trees should be protected from damage by shed, and wheel of machinery, they should be temporarily protected with suitable materials (e.g. Several layers of hessian wrapping, piping material, etc.) Where trees are in the proximity of the proposed alignment, if overhanging tree branches are within the working area the optus line trimming policy shall apply. If underground/ing is to be within drip line of tree, bore is to bash. Use hand excavating or boring methods. Damage to the tree and its root system should be kept to a minimum.

ORDER NUMBER: **EO14158261**

PROJECT NO: **GH974.2BR141158261**
LFS NO: **TELDO8437TP01**
PROJECT: **Cranebrook**
ADDRESS: **Old Castlereagh Road Rd Castlereagh NSW 2749**
DELIVERABLE: **Fibre - Leadin**

CiS

VERSION	DESCRIPTION	DATE	INITIAL	COMPANY
0	Preliminary Design	02/08/017	AC	CiS

NOTES

1. a x PS4 conduit (no subducts) used unless otherwise noted (underground).
2. Conduit depth to be 600mm minimum.
3. Conduit depth to be in accordance with Optus specifications. Any variation is to be notified to Optus prior to commencement of construction.
4. Contractor is responsible for locating all Optus assets and responsible to locate all utilities accurately prior to construction.
5. Contractor is responsible for notifying Optus 48 hours prior to commencement of any work.
6. All affected proprietors to have access maintained at all times.
7. Contractor is responsible to comply with guidelines for working in urban areas.
8. Permit to the commencement of any trimming of trees, the relevant local council is to be notified for approval and/or supervision prior to construction.
9. The conduit, subduct and cable information has been supplied by the Optus Network Planner.
10. Conduit route locations are indicative only and are to be used as a guide. Care should be taken working in proximity of conduit.
11. Pits are to be installed flush with the ground.
12. Pits and poles have been approximately located.
13. The underground conduit that not been located and the position shown is approximate.
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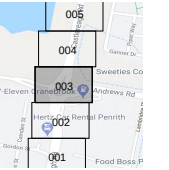
Legend

- 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 Fibre)
- Aerial Strand



Document Set ID: 9397423
Version: 1, Version Date: 01/12/2020

OPTUS Yes

Drawing Notes

Refer to main map for corresponding Note location

1 Optus SD may already be installed by cancelled order.

EM23 Stormwater drainage
Minimal disturbance to existing stormwater drain. Erect sedimentation fences around all disturbed areas, stockpiles and drilling machines. Sedimentation fence is also required around and stormwater drains while trenching work is in progress. Remove sedimentation fences after trench has been completed, stockpiles of soil removed and rehabilitation completed.

EM24 Streetscape
Minimal damage to streetscape features e.g. Kerbing or drains, nature strip pavers, footpaths, driveway etc. Rehibilate to original condition

EM25 Urban driveway
Bore under driveway.

EM26 Turf
Turfs to be cut into neat squares, stockpiled and re-used.

EM35 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 machinery, protect the trees by a suitable method. Protection of trees outside materials (e.g. Several layers of fencing material, piling secured with wire etc. Which must be removed when work is completed, if required, prune trees in accordance with Council's tree pruning and trimming policy shall apply. If underground pipe is to be within drip line of tree, care is to taken. Use hand trenching or boring methods. Damage to the tree and its root system should be kept to a minimum.

ORDER NUMBER: **EO14158261**

PROJECT NO. **GH974.2BR14158261**
LFS NO: **TELDO8437TP01**
PLAN NO: **GH974.2BR**
ADDRESS: **Dal Castleragh Road Rd Castlereagh NSW 2749**
DELIVERABLE: **Fibre - Leadin**

CiS

VERSION	DESCRIPTION	DATE	INITIAL	COMPANY
0	Preliminary Design	02/08/17	AC	CiS

NOTES

1. 1 x PS0 conduit (no subducts) used unless otherwise noted (underground).
2. Pits are to be installed in footpath.
3. Conduit depth to be in accordance with Optus specifications. Any variation is to be notified to Optus prior to commencement of construction.
4. Pits are to be installed flush with the ground. It is the contractor's responsibility to locate all utilities accurately prior to construction.
5. Contractor to provide Optus with a minimum of 48 hours notice prior to commencement of any work.
6. All affected properties to have access restored at all times.
7. All work to be undertaken in compliance with guidelines for trenching in urban areas.
8. Prior to the commencement of any trimming of trees, the relevant local council is to be notified for approval and/or supervision prior to construction.
9. The conduit, subduct and colour information has been supplied by the Optus Network Planner.
10. Conduit route locations are indicative only and are to be used as a guide. Care should be taken working in proximity of conduit.
11. Pits are to be installed flush with the ground.
12. Pits and poles have been approximately located.
13. The underground conduit has not been located and the position shown is approximate only.
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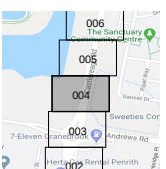
Legend

- 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 Fibre)
- Aerial Strand



Document Set ID: 9397423
Version: 1, Version Date: 01/12/2020

OPTUS Yes

Drawing Notes

Refer to main map for corresponding Note location

1. UTI - could not locate
2. Optus SD may already be installed by cancelled order.

EM23 Stormwater drainage
Maintain existing stormwater drain. Install sedimentation fences around all disturbed areas, stockpiles and drilling machines. Sedimentation fence is also required around stormwater drains while trenching is in progress. Remove sedimentation fence after trenching has been completed, stockpiles of soil removed and rehabilitation completed.

EM24 Stormcage
Maintain stormcage in stormcage features e.g. #ending in drains, nature strips, footpaths, driveways etc. Reinstate to original condition

EM25 Urban driveway
Urban Driveway

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

EM35 Trees
Attention to trees to the canopy and trunks of trees when working with machine in close proximity. If the trunks are likely to be damaged by plant and swept of machinery, they should be temporarily protected with boards, bales of hay, or other suitable protection. Remove all soil, mud, secured with wire etc. Which must be removed when work is complete. If overhanging tree branches are within the working area the optus line contractor must ensure that the branches are not damaged by the use of tree, lane or is dead. Use hand directing in boring methods. Damage to the tree and its root system should be kept to a minimum.

ORDER NUMBER: **EO14158261**

PROJECT NO: **GH974.2BR14158261**
LFS NO: **TELDO8437TP01**
PROJECT: **Cranebrook**
ADDRESS: **Old Castlereagh Road Rd Castlereagh NSW 2749**
DELIVERABLE: **Fibre - Leadin**

CiS

VERSION	DESCRIPTION	DATE	INITIAL	COMPANY
0	Preliminary Design	02/06/17	AC	CiS

NOTES

1. 1 x PS8 conduit (no subducts) used unless otherwise noted (underground).
2. Conduit depth to be 600mm minimum.
3. Conduit depth to be in accordance with Optus specifications. Any variation is to be notified to Optus prior to commencement of construction.
4. Contractor responsible for locating all Telstra and other utilities prior to trenching to avoid all utilities accurately prior to construction.
5. Contractor responsible for locating all Telstra pits prior to commencement of any work.
6. All affected properties to have access maintained at all times.
7. Contractor responsible to comply with guidelines for trenching in urban areas.
8. Notify the commencement of any trimming of trees, the relevant local council is to be notified for approval and/or supervision prior to construction.
9. The conduit, subduct and colour information has been supplied by the Optus Network Planner.
10. Conduit route locations are indicative only and are to be used as a guide. Care should be taken working in proximity of conduit.
11. Pits and poles have been accurately located.
12. Pits and poles have been approximately located.
13. The underground conduit has not been located and the position shown is approximate.
14. Copyright copyright Optus and land and property information. Satellite imagery copyright Google

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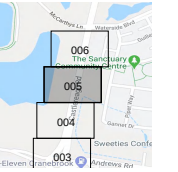
Legend

- 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 Fibre)
- Aerial Strand



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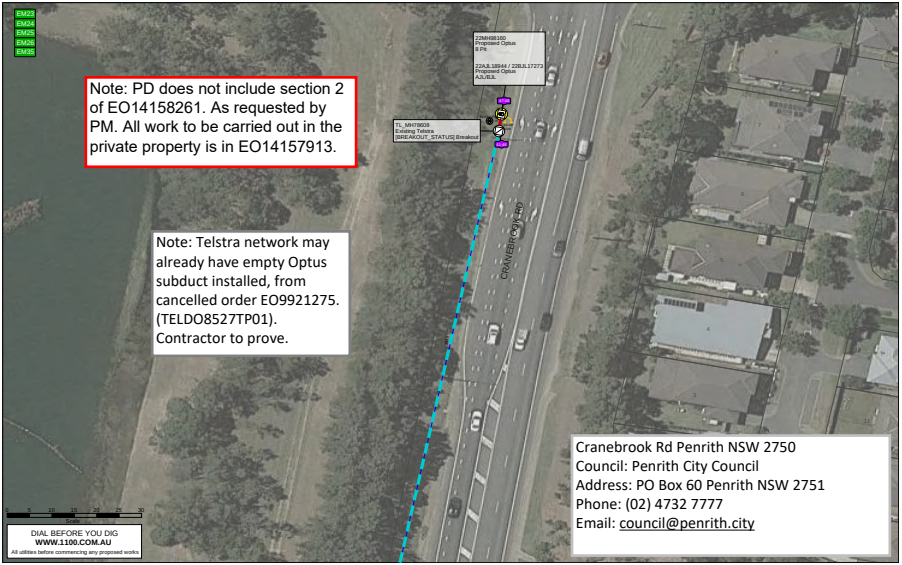

OPTUS yes

Drawing Notes

Refer to main map for corresponding Note location

EM23 Stormwater drainage
Minimal sediment reaching the stormwater drain. Inject sedimentation fences around all disturbed areas, stockpiles and drilling machines. Sediment fence to be installed downstream of stormwater drain before working within the area. Remove sedimentation fences only when trenching has been completed, stockpiles of soil removed and rehabilitation completed.

EM24 Streetscape
Minimal disturbance to streetscape features e.g. kerbing or doors, nature strip gardens, footpaths, driveways etc. Reinstate to original condition.

EM25 Urban driveway
Bore under driveway.

EM26 Turf
Turf to be cut into neat squares, stockpiled and re-sved.

EM35 Trees
Minimal disturbance to the canopy and trunks of trees when working with plant and machinery. Where trees are in close proximity to the working area of plant and ranked of machines, they should be temporarily protected with a minimum of 2m high fencing. Where trees are in close proximity, secured with wire etc. tertich must be removed when work is completed. If trenching is required in close proximity to trees, it should be done by trenching police shell spade. If underground boring is to be within drip line of tree, Save it to bleed. Use hand trenching to boring methods. Damage to the tree and its root system should be kept to a minimum.

ORDER NUMBER: **EO14158261**

PROJECT NO: **GH97&JBR14158261**
LFS NO: **TELDO8437TP01**
PROJECT: **Cranebrook**
ADDRESS: **Old Castlereagh Road Rd Castlereagh NSW 2749**
DELIVERABLE: **Fibre - Leadin**

CiS

VERSION	DESCRIPTION	DATE	INITIAL	COMPANY
0	Preliminary Design	22/08/17	AC	CiS

NOTES

1. 1 x PS8 conduit (no subducts) used unless otherwise noted (underground).
2. Conduit shall be installed underground.
3. Conduit depth to be in accordance with Optus specifications. Any variation is to be notified to Optus prior to commencement of construction.
4. Contractor is responsible for locating all Telstra and other utilities prior to trenching. Expose all utilities accurately prior to construction.
5. Contractor is responsible for obtaining all authorisations prior to commencement of any work.
6. All affected properties to have access maintained at all times.
7. Contractor is responsible for complying with guidelines for trenching in urban areas.
8. Council to be notified of any trimming of trees, the relevant local council is to be notified for approval and/or supervision prior to construction.
9. The conduit, subduct and colour information has been supplied by the Optus Design Engineer.
10. Conduit route locations are indicative only and are to be used as a guide. Care should be taken working in proximity of conduit.
11. Pits are to be installed flush with the ground.
12. Pits and poles have been approximately located.
13. The underground conduit that not been located and the position shown is approximate only.
14. Copyright copyright Optus and land and property information. Satellite imagery copyright Google

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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)
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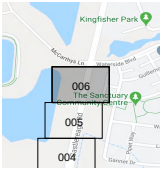

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