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| GENERAL DETAILS | | | |
| **Project Name:** | TAURIKO ENABLING WORKS | Project Number: | DN1210 |
| **Pipe Material:** |  | Pipe Dia: |  |
| **Drawing No.** |  | **Rev No:** |  |
| **Location:** |  | Lot: |  |
| Date: |  | **By:** |  |

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| Set out | | | | | |
| **Item.** | **Description** | **Yes / N/A** | **Initials** | **Date** | **Comments:** |
| 1 | Confirm Stormwater alignment is as per latest Drawing revision and does not clash with other Services. |  |  |  | Design Engineer to approve if the location needs to be moved.  NCR/OFI/RFI No: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| 2 | Check Survey Set out and mark out completed. |  |  |  | Centre point of MH |
| 3 | Confirm correct location of Manholes or Chambers, Catchpits. |  |  |  | Refer to Dwg: |

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| Trench Excavation | | | | | |
| 4 | Ensure permits are in place. |  |  |  |  |
| 5 | Pothole existing services data in place. |  |  |  |  |
| 6 | Confined Space Permit required? |  |  |  | Trench depth > 1.5m must be shored or battered. |
| 7 | Foundation test conducted.  Granular Material: Scala 3 blows/100mm 5% CBR  Cohesive Material: Shear Vane Strength 70kPa |  |  |  |  |
| 8 | Undercut required? |  |  |  | Undercut depth: Metal: |

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| Structure installATION, Backfill and Testing | | | | | |
| 9 | Installation of Precast Base Unit on Bedding |  |  |  |  |
| 10 | Installation of Precast Risers to Lid Level |  |  |  |  |
| 11 | Installation of Manhole/Catchpit Furniture, Steps / clamps |  |  |  | If N/A- why? |
| 12 | Haunching around pipe connection and benching of MH base. |  |  |  |  |
| 13 | Installation of Precast Lid |  |  |  | 300mm above pipe or per IFC drawing |
| 14 | Epoxy- Joints exterior and Interior. |  |  |  |  |
| 15 | Backfill around Manhole/Catchpit – testing as per below:  GAP20 - NDM – minimum - 95%  LRAP65 - NDM – minimum - 95% |  |  |  |  |
| 16 | Installation of Cast Iron Frame A Cover Lid Level – set with contour |  |  |  |  |

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| Location/Structure ID: | Size: |
| Class: |

A circle with lines in the center

Description automatically generated

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| A. Dia: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | Invert: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| B. Dia: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | Invert: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| C. Dia: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | Invert: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| D. Dia: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | Invert: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |

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| Comments |
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| ACCEPTANCE | | | | |
|  | | **NAME** | **SIGNATURE** | **DATE** |
| **INSPECTION BY:** | **DOWNER ENGINEER** |  |  |  |