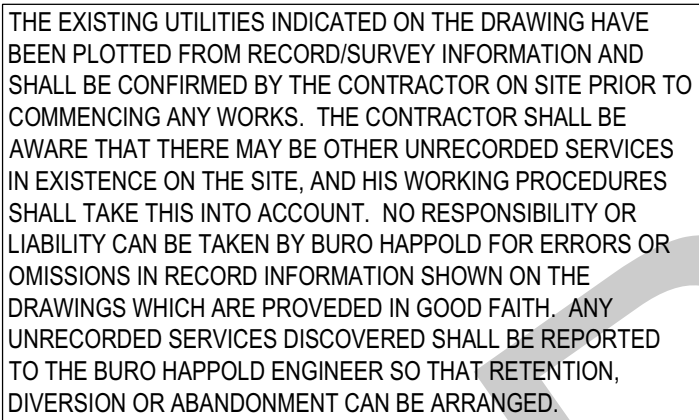




FINAL ISSUE NOTE:

THIS FINAL ISSUE REFLECTS THE LAST CONSTRUCTION ISSUE WHICH HAS BEEN UPDATED DURING THE DURATION OF THE PROJECT TO INCORPORATE AMENDMENTS TO THE DESIGN. THESE DRAWINGS SHOULD BE READ IN CONJUNCTION WITH CONTRACTOR AS-BUILT DRAWINGS FOR DETAILED INFORMATION ON THE CONSTRUCTED NETWORKS. ANY PERSON CARRYING OUT FUTURE WORK ON THE INFRASTRUCTURE ASSETS SHOULD SATISFY THEMSELVES AS TO THE ACCURACY AND EFFECT OF ANY SUBSEQUENT WORKS WHICH MAY HAVE BEEN CARRIED OUT BEFORE MAKING ALTERATION TO ANY NETWORKS.

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DO NOT SCALE THIS DRAWING.

HEALTH AND SAFETY INFORMATION

IN ADDITION TO THE HAZARDS/RISKS NORMALLY ASSOCIATED WITH THE TYPES OF WORK DETAILED ON THIS DRAWING, NOTE THE FOLLOWING:

CONSTRUCTION.

- RISK OF STRIKING EXISTING UTILITIES
- WORKING IN CONFINED SPACE

MAINTENANCE/CLEANING/OPERATION.

- ADJACENT TO ROAD TRAFFIC
- WORKING IN CONFINED SPACE

DECOMMISSIONING/DEMOLITION

Notes

1. THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT DRAWINGS AND SPECIFICATIONS.
2. DRAWINGS BASED ON THE FOLLOWING BACKGROUND INFORMATION:
 - * SITE PLAN LAYOUT BY ARCHITECT (SIMPSON HAUGH) RECEIVED 24.09.2020.
 - * TOPOGRAPHICAL SURVEY INFORMATION FROM GARDINER RECEIVED 17.01.2019.
 - * EXTERNAL HARDWORKS LAYOUT PLAN BY PLANIT RECEIVED 23.01.2020.
3. CONNECTIONS FROM ALL DOWN PIPES TO BE 150Ø UNLESS NOTED OTHERWISE.
4. REFER TO MANHOLE SCHEDULE FOR CONNECTION FROM ROAD GULLIES AND CHANNEL DRAIN, DRAWING NP4-BHE-ZD-XX-DR-C-3300.
5. PIPEWORK BELOW SLAB TO BE CLAY BY CONTRACTOR'S PROPOSAL.
6. EXTERNAL PIPEWORK UP TO 300mm to BE CLAY HEPWORTH SUPER SLEEVE OR APPROVED EQUIVALENT. PIPES ABOVE 300mm TO BE MILTON PRECAST CONCRETE OR EQUAL APPROVED.
7. FOR DRAINAGE DETAILS REFER TO DRAWINGS NP4-BHE-ZD-XX-DR-C-3311 TO 3316.
8. FOR INTERNAL & EXTERNAL MANHOLE SETTING OUT INFORMATION REFER TO MANHOLE SCHEDULES IN DRAWING NP4-BHE-ZD-XX-DR-C-3300.
9. ALL RAINWATER DOWNPIPE (RWP) LOCATIONS ARE TO BE SET OUT BY SES.

LEGEND

- | | |
|---|---|
|  | SITE BOUNDARY |
|  | PROPOSED SURFACE WATER DRAINAGE |
|  | PROPOSED ATTENUATION TANK |
|  | PROPOSED INSPECTION CHAMBER |
|  | PROPOSED PERFORATED 100mm PIPE |
|  | PROPOSED CHANNEL DRAIN WITH SUMP OUTLET |
|  | PROPOSED SLOT DRAIN WITH SUMP OUTLET |
|  | COLONNADE DRAINAGE OUTLET |
|  | PODIUM OUTLET WITH FLOW RESTRICTOR UNIT |
|  | RODDING EYE |
|  | 315mm WATER MAIN WITH 10m EASEMENT ZONE |
| | TRUNK WATER MAIN WITH 10m EASEMENT ZONE |

C05 FINAL CONSTRUCTION ISSUE	07.06.23	RB	LJ
C04 FLOW RESTRICTOR UNITS ADDED	24.01.23	RB	LJ
C03 UPDATED FOLLOWING COMMENTS	05.10.22	RB	LJ
C02 STAGE 5 REISSUE	13.04.21	RB	NP
C01 STAGE 5 ISSUE	26.02.21	RH	NP

Rev	Description	Date	Dm	Ch'd
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FINAL CONSTRUCTION

Status of drawing

BURO HAPPOLD
ENGINEERING

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Architect **SIMPSON HAUGH & PARTNERS**Project **NOMA PI OT P NOVATION**

Drg Title SURFACE WATER DRAINAGE
GROUND FLOOR LAYOUT
SHEET 2 OF 2

Scales@A1 1:100

Job No. 004721

004721
FEBRUARY 2021FEBRUARY 2021
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Drawing No. NP4-BHF-77-00-DR-C-3102