ISO. 9091 Lic No. 221

BE ADVISED THAT JCL DEVELOPMENT SOLUTIONS HOLDS/OWN THE Quality System | BE ADVISED THAT JUL DEVELOPMENT SOLUTIONS TIGED STATE OF COPYRIGHT FOR/ON THIS DRAWING. COPYING WITHOUT PERMISSION OF JUL DEVELOPMENT SOLUTIONS WOULD BE A BREACH/INFRINGEMENT OF

CONTRACTOR TO CHECK ALL DIMENSIONS ON-SITE PRIOR TO COMMENCING CONSTRUCTION. DO NOT SCALE FROM THIS DRAWING. USE GIVEN DIMENSION: THIS DOCUMENT IS COPYRIGHT. ALL RIGHTS RESERVED

THE SCOTS COLLEGE

29-53 Victoria Rd, Bellvue Hill NSW 2023 Parking Format

LEGEND:

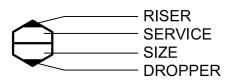
STORMWATER EXISTING STORM WATER SANITARY DRAINAGE SUB SOIL DRAINAGE

> LITRES PER SECOND L/s CAT. CATCHMENT RL. SURFACE/REAL LEVEL O/F **OVERFLOW INVERT LEVEL** IV.L S.I.P STORMWATER INLET PIT C.O CLEAR OUT GT SURCHARGE GULLY

W.T WATER TANK H/L HIGH LEVEL **INSPECTION OPENING** Ю

CONTINUES ON PLAN HO

OVERLAND FLOW PATH



AUTHORITY:

- WOOLLAHRA COUNCIL DCP 2015
- NSW WORKCOVER

INSTALLATION STANDARDS AND CODES:

- NCC 2019 VOL 3 PLUMBING CODE OF AUSTRALIA
- AS3500.3

STORMWATER MANAGEMENT DESIGN AND SITE HYDROLOGY

DESIGN IS BASED ON COMPLIANCE WITH WOOLLAHARA COUNCIL

- RAINWATER REUSE
- WATER QUALITY

DESIGN STORM EVENT

- 1 IN 20 YR IFD = 210mm/hr FOR PIT AND PIPE SYSTEM
- 1 IN 100 YR IFD = 270mm/hr FOR OVERLAND FLOW

GENERAL NOTES:

- -THE DRAWINGS ARE A GUIDE ONLY FOR THE LOCATION AND LAYOUT OF THE SERVICE PIPES. DO NOT SCALE FROM THESE DRAWINGS.
- -VERIFY THAT ALL INVERT LEVELS, SURFACE LEVELS AND CLEARANCES ARE CORRECT AND OBTAINABLE PRIOR TO COMMENCING WORKS.
- -ALL WORKS TO BE CONSTRUCTED IN ACCORDANCE WITH AS/NZS 3500, THE LOCAL AUTHORITY AND THE NATIONAL CONSTRUCTION CODE 2016 / PLUMBING CODE OF AUSTRALIA. -ALL PLUMBING AND DRAINAGE MATERIALS SHALL BE IN ACCORDANCE WITH AS/NZS 3500, THE
- LOCAL AUTHORITY AND THE NATIONAL CONSTRUCTION CODE 2016 / PLUMBING CODE OF AUSTRALIA. -WORKS SHALL BE CONSTRUCTED BY SUITABLY QUALIFIED, COMPETENT AND LICENSED TRADES PEOPLE.
- -PAY ALL COSTS FOR THE TESTING OF THE INSTALLATION AND COSTS FOR INSPECTION BY LOCAL AUTHORITY. -UNDERTAKE ALL OF THE TESTING REQUIREMENTS OF THESE DRAWINGS, THE CONTRACT DOCUMENTS, RELEVANT CODES, STANDARDS AND LEGISLATION. UNO.

-ALL PIPE DIAMETERS DETAILED ON THESE DRAWINGS ARE SHOWN AS NOMINAL INTERNAL DIAMETERS.

NOMINAL DIAMETER SHALL BE TAKEN AS THE INTERNAL DIAMETER OF THE PIPEWORK AND NOT THE OUTSIDE DIAMETER. FOR NOMINAL DIAMETERS UP TO DN50, REFER TO AS/NZS 3500.1 APPENDIX J UNO.

-UNDERGROUND MARKING TAPE: TO AS/NZS 2648.1. LAY PLASTIC WARNING TAPE WITH INTEGRATED WIRE TRACE, 350mm ± 50mm ABOVE ALL BURIED PIPING, FOR THE FULL LENGTH OF

THE PIPING. COVER THE TAPE WITH APPROXIMATELY 100mm DEEP SAND. -PROVIDE TRENCH MARKER TAPE THAT CLEARLY IDENTIFIES THE SERVICE BELOW

| | | | <i>'</i> | Date: 08-10-19 Drawn B | By: MB Drawing No. 2019/V-35/H00 | JCL 14 Page Street | North Point. |
|-------|--------------|----------|----------------|------------------------|----------------------------------|---|--------------|
| | | | | Scale: NA A2 Design E | By: JO | I I I Moruya N.S.W. 2537 | |
| В | DA | 08/10/19 | Drawing Title: | Plan No. 4/4 Checked | Issued For: | Ph: (02) 44742401 HYDRAULIC AND FIRE Email: jcl@netspeed.com.au | |
| Issue | Description: | Date: | TITL PAGE | 1/4 | 50 5)1 JO BA | B ENGINEERING CONSULTANTS ETHAII: Joie Hotspeed Softial | |

