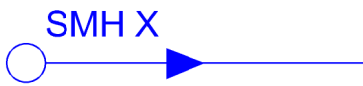




LEGEND



EXISTING COMBINED
MANHOLE/SEWER



PROPOSED SURFACE
WATER MANHOLE/SEWER



RWP: PROPOSED RWP POSITION SHOWN
INDICATIVELY FOR EXACT LOCATIONS
REFER TO ARCHITECT DETAILS.



PROPOSED COMBINED
MANHOLE/SEWER



PROPOSED FOUL
MANHOLE/SEWER



SVP: PROPOSED SVP POSITION SHOWN
INDICATIVELY FOR LOCATIONS REER TO
ARCHITECTS DETAILS.

GENERAL NOTES

1. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE.
2. ALL LEVELS ARE IN METRES
3. ALL DIMENSIONS TO BE CHECKED ON SITE BY THE CONTRACTOR PRIOR TO THE COMMENCEMENT OF CONSTRUCTION. ANY DISCREPANCIES SHOULD BE REPORTED TO THE ENGINEER IMMEDIATELY.
4. THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS, ENGINEERS AND SPECIALISTS DRAWINGS TOGETHER WITH THEIR SPECIFICATIONS.
5. DO NOT SCALE FROM THIS DRAWING, ONLY WRITTEN OR CALCULATED DIMENSIONS TO BE USED.
6. IF SPECIFIED ITEMS ARE REPLACED WITH SIMILAR ITEMS THE RELEVANT DOCUMENTATION/CALCULATIONS SHOULD BE SUBMITTED TO WESTLAKES ENGINEERING TO DEMONSTRATE THEIR SUITABILITY. ONLY WHEN APPROVAL IS RECEIVED CAN THAT ITEM BE USED.

DRAINAGE NOTES

1. ALL ADOPTABLE DRAINAGE WORKS TO SEWERS AND LATERAL DRAINS TO BE IN ACCORDANCE WITH SEWERS FOR ADOPTION 7th EDITION
2. THE LOCATION OF ALL EXISTING SEWERS ARE SHOWN AS APPROXIMATE ONLY THE CONTRACTOR IS TO SATISFY HIMSELF THAT ALL NECESSARY SURVEY WORKS HAVE BEEN COMPLETED PRIOR TO EXCAVATIONS COMMENCING ONSITE
3. ALL PIPES TO BE LAID SOFFIT TO SOFFIT.
4. ALL LINES OF DRAINAGE INDICATED ARE PROVISIONAL ONLY AND THE EXACT POSITIONS OF ALL DRAINS MAY BE ALTERED TO SUIT AND DETERMINED ON SITE PRIOR TO COMMENCEMENT OF WORK.
5. THE DEVELOPER MUST SELF-VET AND CERTIFY THAT THE DESIGN CRITERIA, MATERIAL STANDARDS AND WORKMANSHIP SPECIFICATIONS FOR THE PROPOSED ADOPTABLE SEWERS ARE IN ACCORDANCE WITH THOSE SET OUT IN 'SEWERS FOR ADOPTION 7th EDITION (SFA 7th), AND UNITED UTILITIES AS THE STATUTORY SEWERAGE UNDERTAKER.
6. ALL PRECAST CONCRETE MANHOLE COMPONENTS SHALL BE IN ACCORDANCE WITH BS5911 P13 & BSEN 1917:2002.
7. INSITU CONCRETE TO BE GEN3 AND BE IN ACCORDANCE WITH BS EN 206-1 AND BS 8500.1
8. ALL MANHOLE COVERS AND FRAMES SHALL COMPLY WITH BS. EN 124.
9. WORKMANSHIP TO COMPLY TO BS 8000 PART 14 CODE OF PRACTICE FOR BELOW GROUND DRAINAGE AND SUPPLEMENTARY SPECIFICATIONS.
10. ANY CHANGE OF PIPE DIAMETER OR PIPE DIRECTION TO BE WITHIN THE MANHOLE CHAMBER
11. THE NATURAL GROUND IS EXPECTED TO HAVE A RELATIVELY LOW INFILTRATION RATE
12. POSITION OF PROPOSED RWP'S ASSUMED AT THIS TIME, EXACT LOCATION TO BE CONFIRMED BY THE ARCHITECT.
13. ALL DRAINS WITHIN SITE BOUNDARY TO BE REMOVED.

P3	03.04.20	FLOW CONTROL DETAIL ADDED	GE	GE	MS
P2	31.10.19	DRAINAGE STRATEGY	EZ	GE	GE
P1	11.10.19	DRAINAGE STRATEGY	EZ	GE	GE
Rev	Date	Revision Details	By	Chkd	Appd



Client	KAMANI PROPERTY				
Project	SCHOOL LANE				
Title	DRAINAGE STRATEGY				
Drawing No.	WL_1338_010				Revision P3
Scale	1:100		Date	OCTOBER 2019	
Drawn	EZ	Chk	GE	App	GE
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