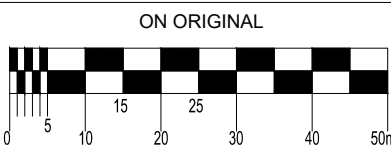


Proposed Catchment Characteristics		
Description	Area (m²)	Reduction Factor
Roof - Hardstanding (draining to gullies)	105	5%
Roof - Green	1209	5%
Terraces - Hardstanding (draining to gullies)	80	5%
Terraces - Free draining aggregate build-up	720	15%
Podium - Draining through SuDS features	484	20%



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NO CHANGES OF WHATSOEVER NATURE ARE TO BE MADE TO ANY DETAILS SET OUT OR CONTAINED IN ANY DBFL SPECIFICATIONS OR DRAWINGS UNLESS THE EXPRESS CONSENT HAS BEEN OBTAINED IN ADVANCE, IN WRITING, FROM DBFL.

NOTES:

GENERAL NOTES:

- ALL WORKS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE WORKS REQUIREMENTS.
- ALL DIMENSIONS IN METRES UNLESS SPECIFIED OTHERWISE.
- ALL CO-ORDINATES ARE TO IRISH TRANSVERSE MERCATOR.
- ALL LEVELS ARE TO ORDNANCE DATUM (MALIN HEAD).
- ALL TEMPORARY TRAFFIC & OPERATIONS MANAGEMENT SHALL COMPLY FULLY WITH THE WORKS REQUIREMENTS.
- THE CONTRACTOR MUST LAISE DIRECTLY WITH LOCAL AUTHORITY DEPARTMENTS AS DIRECTED IN THE WORKS REQUIREMENTS.
- ALL VEHICULAR & PEDESTRIAN, CYCLE & PRIVATE ACCESS ROUTES WITHIN AND SURROUNDING THE WORKS EXTENTS MUST BE MAINTAINED THROUGHOUT THE WORKS IN ACCORDANCE WITH THE CONTRACTORS APPROVED TEMPORARY TRAFFIC & OPERATIONS MANAGEMENT PLAN.

DRAWING SPECIFIC NOTES:

- ALL DRAWINGS TO BE CHECKED BY CONTRACTOR ON SITE AND ENGINEER INFORMED OF DISCREPANCIES BEFORE WORK COMMENCES.
- CONTRACTOR SHALL SATISFY HIMSELF AS TO THE ACCURACY OF EXISTING DRAINAGE LEVELS & SERVICES ON SITE PRIOR TO COMMENCEMENT OF WORKS ON SITE.
- ALL WORKS TO BE CONSTRUCTED IN ACCORDANCE WITH THE NRA SPECIFICATION FOR ROAD WORKS UNLESS NOTED OTHERWISE.
- MANHOLE COVER LEVELS ARE TO CONFORM WITH FINISHED ROAD AND PATH LEVELS.
- ALL DRAINAGE TO BE AS PER THE LOCAL AUTHORITY CODE OF PRACTICE FOR DRAINAGE WORKS, LOCAL AUTHORITY & IRISH WATER REQUIREMENTS.
- ALL EXTERNAL COLLECTOR DRAINS TO BE MINIMUM 150 mm DIA.
- ALL FOUL SEWERS TO BE UPVC TO EN1401.
- ALL SURFACE WATER SEWERS TO BE CLASS H CONCRETE TO EN1916 & IS 6204.
- THIS DRAWING IS BASED ON TOPO SURVEY BY MURPHY SURVEY Ltd. DATED 13/04/2016.
- CONTRACTOR SHALL INSPECT THE ROUTE & CONFIRM LOCATIONS OF ALL TREES, FEATURES, ENTRANCES & ASPECTS IMPACTING CONSTRUCTION OF THE WORKS.
- GREEN ROOFS SHALL BE PROVIDED WITH A 1m WIDE GRAVEL FIRE BREAK EVERY 40m.
- GRAVEL STRIPS MUST BE PROVIDED AROUND ALL STRUCTURES PENETRATING THE ROOF.

LEGEND

- SITE BOUNDARY
- EXTENSIVE GREEN ROOF
- LANDSCAPING AS PER LANDSCAPE ARCHITECT'S DETAILS
- IMPERMEABLE PAVED AREAS
- PERMEABLE PAVED AREAS
- DIRECTION OF FALL

P01	06-09-21	REVISED FOR PLANNING	BS	PCC
P01	19-08-21	ISSUED FOR PLANNING	BS	PCC
rev	date	description	by	chkd.
client approval		A - Approved		
		B - Approved with comments		
		C - Do not use		

suitability	issue purpose
S2 - INFORMATION	PLANNING



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project ref.

TEDCASTLES SITE, DUN LAOGHAIRE

drawing title

SURFACE WATER STRATEGY

client

TED LIVING

designed by	author	scale	sheet size
PCC	BS	1:200	A1
drawing no.	revision		
TED-DBFL-SW-SP-DR-C-1301	P02		