

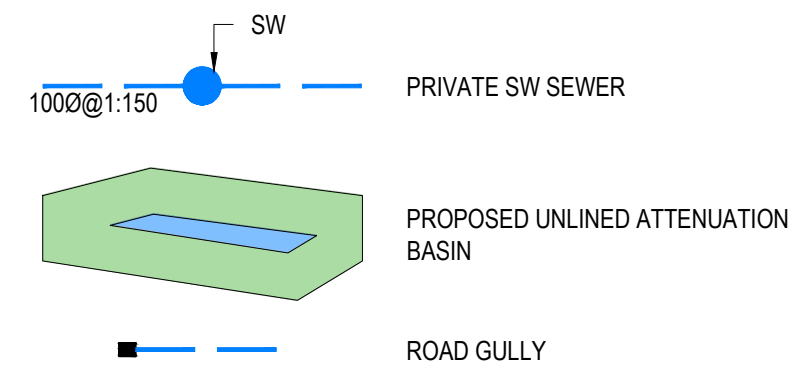
GENERAL NOTES:

- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS AND ENGINEERS DRAWINGS AND SPECIFICATIONS.
- DO NOT SCALE THIS DRAWING. ANY AMBIGUITIES, OMISSIONS AND ERRORS ON DRAWINGS SHALL BE BROUGHT TO THE ENGINEERS ATTENTION IMMEDIATELY. ALL DIMENSIONS MUST BE CHECKED / VERIFIED ON SITE.
- ALL DIMENSIONS ARE IN METRES UNLESS NOTED OTHERWISE.
- FOR GENERAL NOTES REFER TO DRAWING.

DRAINAGE NOTES:

- DESIGN FOR PLANNING PURPOSES ONLY.
- DESIGN BASED ON TOPOGRAPHICAL SURVEY AND CCTV SURVEY INFORMATION AVAILABLE AT THE TIME OF DESIGN.
- ALL EXISTING SEWERS, CONNECTIONS, PIPE SIZES AND INVERT LEVELS TO BE CONFIRMED BY CONTRACTOR PRIOR TO COMMENCEMENT OF WORKS TO ENSURE CONNECTIVITY. ANY VARIANCE FROM THE INFORMATION SHOWN SHOULD BE REPORTED TO THE ENGINEER FOR REVIEW.
- WHERE EXISTING DRAINAGE IS BEING USED, ALLOWANCES SHOULD BE MADE TO REMEDIATE THIS DRAINAGE IN LINE WITH AVAILABLE CCTV SURVEY INFORMATION. IF NO SURVEY IS AVAILABLE, IT IS ADVISED TO OBTAIN ONE PRIOR TO COMMENCEMENT OF WORKS.
- ALL EXISTING SERVICES TO BE LOCATED PRIOR TO COMMENCEMENT OF ANY DRAINAGE WORKS, AND WHERE NECESSARY PROTECTION OR DIVERSIONS TO BE UNDERTAKEN TO AVOID CONFLICT WITH THE PROPOSED WORK.
- ALL RAINWATER POP UPS LOCATIONS AND SIZES INDICATIVE ONLY AND TO BE CONFIRMED BY THE ARCHITECT AND TENT DESIGNER.
- COVER LEVELS, GULLY POSITIONS, AND BUILDINGS LOCATION ARE APPROXIMATE AND SHALL BE CONFIRMED BY ARCHITECT/ LANDSCAPE ARCHITECT.
- ALL PIPE DIAMETERS GIVEN ARE NOMINAL INTERNAL PIPE DIAMETERS. THESE ARE TO BE CONFIRMED ONCE A DETAILED CAPACITY CHECK HAS BEEN UNDERTAKEN AT A LATER DESIGN STAGE.
- OUTFALL CONNECTION(S) SUBJECT TO AGREEMENT WITH THE APPROVING AUTHORITY.

KEY



P02	ISSUED FOR PLANNING (S2)	26/08/20	JDB	AF
P01	INITIAL ISSUE	13/08/20	JDB	AF
Rev:	Description:	Date:	By:	Chkd:



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Status: **ISSUED FOR INFORMATION** **S2**

Project: **POP-UP TENTS
LIVERPOOL FILM STUDIOS**

Orig Title:

**PLOT B
DRAINAGE OPTION 1**

Size:	Date:	Drawn By:	Designed By:	Checked By:
A1	13/08/2020	JDB	JDB	AF
Scale:	1:250			
Project No:	Originator:	Volume:	Level:	Type:
076604 - CUR - B1 - XX - DR - C -				
92001 - P02				

DESIGN PHILOSOPHY
SURFACE WATER DESIGN
THE DESIGN PROVIDES POSITIVE DRAINAGE UP TO THE 100 YEAR 20% CLIMATE CHANGE EVENT WITH MANAGED EXCEEDANCE.
SW FLOW RATE: 5.0 L/S (BASED ON A MINIMUM 5 L/S)
APPROXIMATE STORAGE REQUIREMENT: 250M³
OUTFALL: EXISTING SEWER IN DIGITAL WAY (OWNERSHIP TBC)
POLLUTION TREATMENT: ATTENUATION BASINS
SUSTAINABLE DRAINAGE: ATTENUATION BASINS
INFILTRATION IS NOT CONSIDERED APPROPRIATE FOR THIS SCHEME. TESTING TO BRE DIGEST 365 COMPLETED WITH NO SUCCESS.

- NB:
- LAYOUT SUBJECT TO COORDINATION.
 - COVER LEVELS AND INVERT LEVELS BASED ON APPROXIMATION OF FUTURE DEVELOPMENT LEVELS.
 - EXTERNAL LEVELS TO BE DESIGNED BY OTHERS.