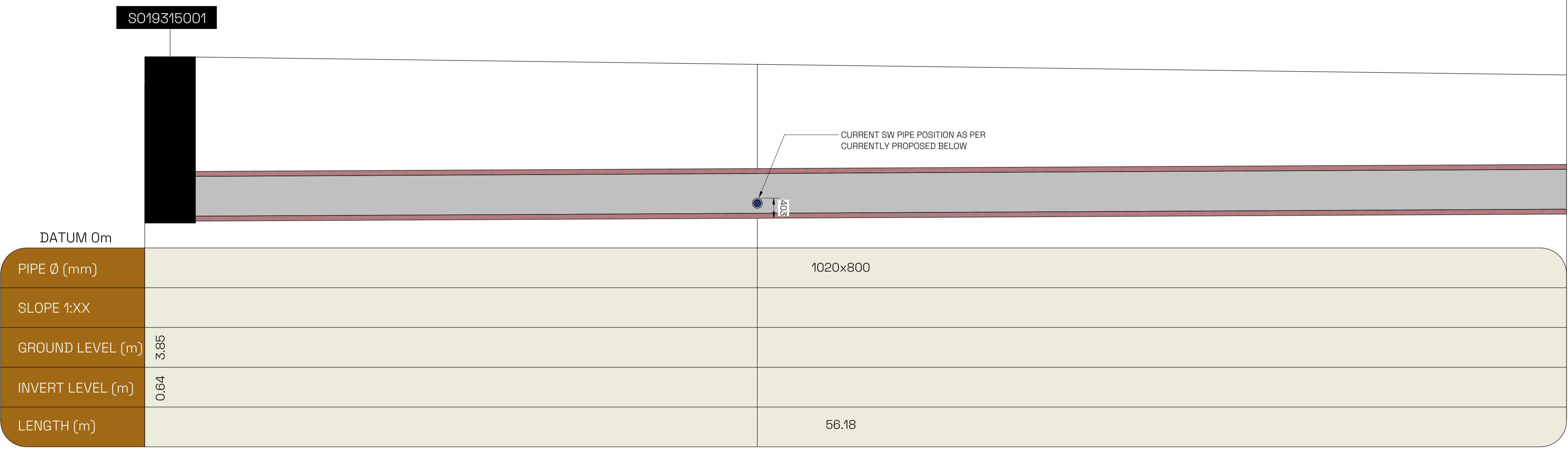


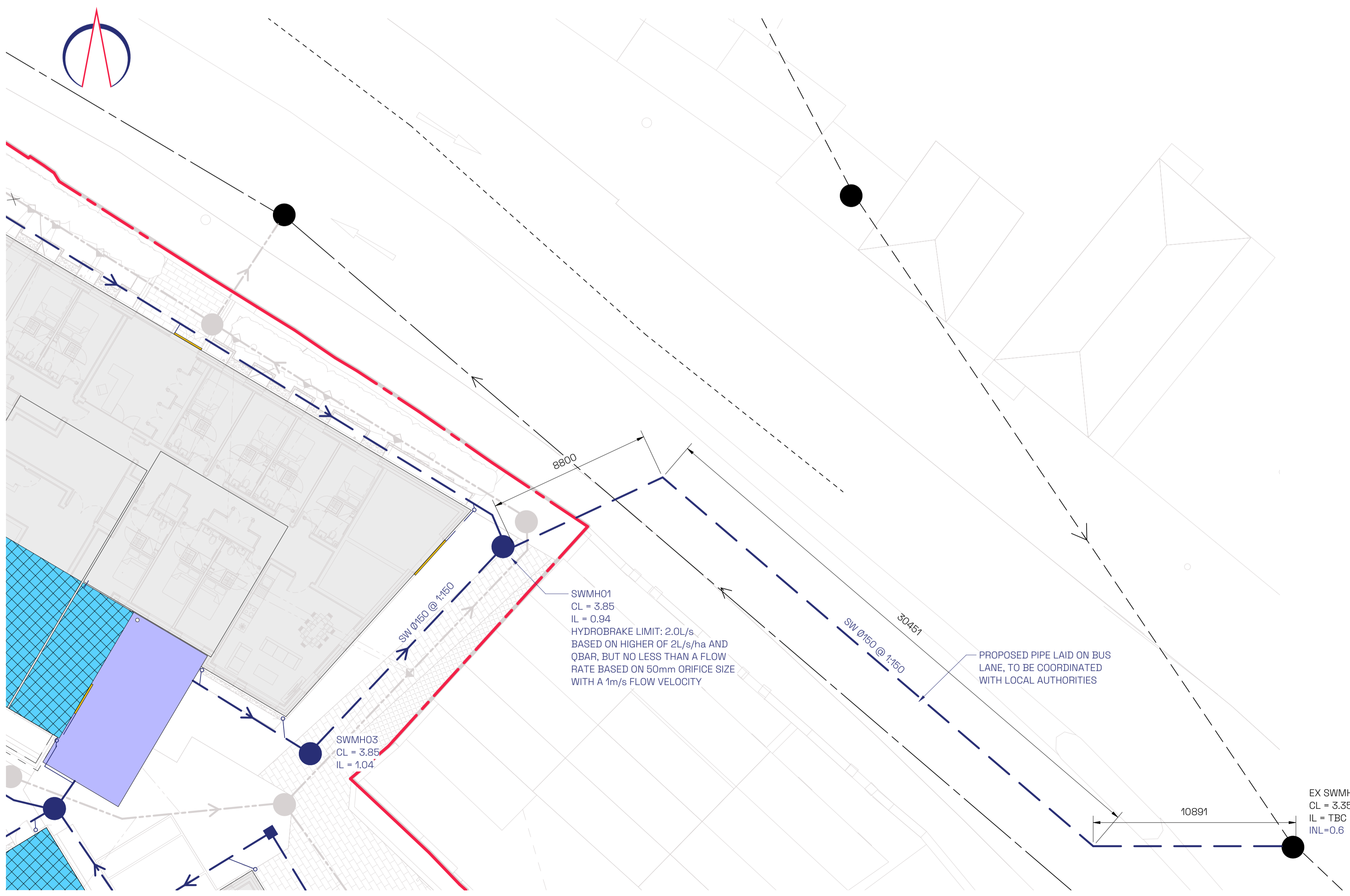
Notes:

1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS AND ENGINEERS DRAWINGS AND SPECIFICATIONS.
2. 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.
3. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE.
4. FOR GENERAL NOTES REFER TO DRAWINGS DR-S-00001 TO DR-S-00003



**CULVERT LONG SECTION**

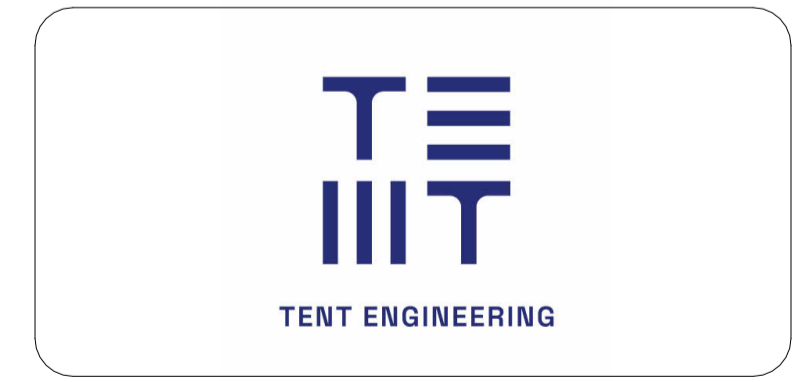
HORIZONTAL SCALE 1:100  
VERTICAL SCALE 1:50



**NOTE:**  
THE INVERT LEVEL SHOWN FOR THE SURFACE WATER PIPE IS THE HIGHEST POSSIBLE DUE TO THE OUTLET LEVEL OF THE ATTENUATION TANK. CURRENTLY, THE SURFACE WATER PIPE CLASHES WITH THE CULVERT, BUT IT COULD BE LOWERED TO AVOID THE CONFLICT. HOWEVER, THIS ADJUSTMENT WOULD REQUIRE SIGNIFICANTLY DEEPER EXCAVATION (APPROXIMATELY 1 METER DEEPER) TO PLACE THE PIPE BENEATH THE CULVERT.

**PROPOSED SURFACE WATER DISCHARGE**  
1: 150

REV	DESCRIPTION	BY	DATE
STATUS: INFORMATION			



PROJECT:	MERRION COMPOUND
TITLE:	SURFACE WATER AND CULVERT CROSSING

SCALE AT A1:	DATE:	DRAWN:	CHECKED:
As indicated	MAY 24	AC	EH
DRAWING NO:	REVISION:		
24042-X-L00-DR-TNT-CE-3202			