



FLUSH POINT DETAIL  
SCALE 1:20

FLUSH POINT DETAIL (INLINE)  
SCALE 1:20

SITE PEAK DISCHARGES				
REDUCE PEAK FLOWS FOR ALL STORMS BACK TO 10 YR ARI AS PER COUNCIL'S REQUIREMENT. SITE AREA = 4,380m²				
STATE OF NATURE 100% PERVIOUS		PROPOSED DEV. WITH OSD		
STORM (ARI)	PEAK FLOW (m³/s)	STORM (ARI)	PEAK FLOW (m³/s)	PEAK STORAGE (m³)
5 YEAR	0.075	5 YEAR	0.063	39.50
10 YEAR	0.104	10 YEAR	0.072	50.69

- NOTE:
- RESULTS AS PER DRAINS OUTPUT
  - CALCULATIONS DO NOT CONSIDER RAINWATER REUSE

REVISIONS:			
No.	REVISION DESCRIPTION	YK	DATE
A	FOR APPROVAL		29.11.19

SCALE BAR	
0 1 2 3 4 5m	SCALE 1:50
0 1 2 3 4 5m	SCALE 1:25

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CLIENT

PROJECT TITLE  
BEGA TAFE - STAGE 2  
199 AUCKLAND STREET  
BEGA, NSW 2550

ARCHITECT  
GARDNER WETHERILL & ASSOC.  
LEVEL 2, SUITE 2.01, 460 PACIFIC HIGHWAY, ST LEONARDS, NSW 2065

DRAWING TITLE  
DRAINAGE DETAILS

DRAWING STATUS  
APPROVAL ISSUE  
NOT TO BE USED FOR CONSTRUCTION

PROJECT LEADER RJB	DESIGNER YK	SIGNATURE
DRAFTSPERSON YK	SCALE AS SHOWN	DATE NOV 2019
JOB No. SY192094	DRAWING No. DAC402	SHEET SIZE A1
		REVISION A