

CHECKLIST FOR SUBMISSION OF ENGINEERING CIVIL PLANS

PLAN REQUIREMENTS	APPLICANT	COUNCIL
Civil plans have been prepared by a suitably qualified professional Engineer. Council may require all plans to be prepared by a civil engineer who is included in the National Professional Engineers Register, administered by the Institute of Engineers Australia	Yes No NA	Yes No NA
2 sets of Civil Plans submitted	Yes No NA	Yes No NA
1 set of hydrologic and hydraulic calculations submitted	Yes No NA	Yes No NA
Certification of the design of any required on-site detention system from a registered consulting engineer (who is listed on the Engineers Australia National Professional Engineer Register or approved equivalent)	Yes No NA	Yes No NA
INFORMATION TO BE SHOWN ON THE PLANS Survey Information		
Property Boundaries	Yes No NA	Yes No NA
Street Names	Yes No NA	Yes No NA
North Point	Yes No NA	Yes No NA
Levels to Australian Height Datum (AHD)	Yes No NA	Yes No NA
Existing and design contours at 0.1m intervals for flat sites and 0.2 m on other sites. Extending 10m into adjoining properties or as required for detail purposes	Yes No NA	Yes No NA
Benchmark to be indicated on Plan	Yes No NA	Yes No NA
Site features e.g. trees, depressions	Yes No NA	Yes No NA
Boundary Levels	Yes No NA	Yes No NA
Services within the public footway - where connection is proposed to Council's underground drainage system or a drainage pit the exact location and depth is to be indicated	Yes No NA	Yes No NA
For a new pipeline to be constructed in the roadway show depth and location of services within the roadway	Yes No NA	Yes No NA
Drainage easements within the property and adjoining properties	Yes No NA	Yes No NA
Design Information		
Plans to be a suitable scale - 1:100 or 1:200	Yes No NA	Yes No NA
Designer's name, qualifications and contact details are to be included on the plans	Yes No NA	Yes No NA
Final development layout	Yes No NA	Yes No NA
Proposed floor levels for new development to AHD (where minimum floor levels are set by development conditions)	Yes No NA	Yes No NA
Drainage design layout with pipe sizes grades and levels	Yes No NA	Yes No NA
Location, levels, dimensions and volume of on-site detention (where required)	Yes No NA	Yes No NA
Proposed finished floor, garage and ground surface levels to AHD	Yes No NA	Yes No NA
Approved Legal Point of Discharge identified	Yes No NA	Yes No NA
Overland flow paths identified for flood prone sites	Yes No NA	Yes No NA
Full hydrologic and hydraulic calculations provided, as per Australian Rainfall and Runoff	Yes No NA	Yes No NA
Full hydrologic and hydraulic calculations provided for the on-site detention system	Yes No NA	Yes No NA
Hydraulic grade line analysis including calculations and long section plots for those pipelines requiring analysis	Yes No NA	Yes No NA
Evidence of submission of documentation to Land Victoria for registration of new drainage easements	Yes No NA	Yes No NA
For developments requiring Planning Permits, Tree Protection Zones (TPZ's) have to be shown on civil plans	Yes No NA	Yes No NA

Note: Council reserves the right to request additional information from the applicant.

Site Address: _

Name of Applicant: ____