



WHITEHORSE
CITY COUNCIL

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 <input type="checkbox"/> No <input type="checkbox"/> NA <input type="checkbox"/> | Yes <input type="checkbox"/> No <input type="checkbox"/> NA <input type="checkbox"/> |
| 2 sets of Civil Plans submitted | Yes <input type="checkbox"/> No <input type="checkbox"/> NA <input type="checkbox"/> | Yes <input type="checkbox"/> No <input type="checkbox"/> NA <input type="checkbox"/> |
| 1 set of hydrologic and hydraulic calculations submitted | Yes <input type="checkbox"/> No <input type="checkbox"/> NA <input type="checkbox"/> | Yes <input type="checkbox"/> No <input type="checkbox"/> NA <input type="checkbox"/> |
| 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 <input type="checkbox"/> No <input type="checkbox"/> NA <input type="checkbox"/> | Yes <input type="checkbox"/> No <input type="checkbox"/> NA <input type="checkbox"/> |
| INFORMATION TO BE SHOWN ON THE PLANS | | |
| Survey Information | | |
| Property Boundaries | Yes <input type="checkbox"/> No <input type="checkbox"/> NA <input type="checkbox"/> | Yes <input type="checkbox"/> No <input type="checkbox"/> NA <input type="checkbox"/> |
| Street Names | Yes <input type="checkbox"/> No <input type="checkbox"/> NA <input type="checkbox"/> | Yes <input type="checkbox"/> No <input type="checkbox"/> NA <input type="checkbox"/> |
| North Point | Yes <input type="checkbox"/> No <input type="checkbox"/> NA <input type="checkbox"/> | Yes <input type="checkbox"/> No <input type="checkbox"/> NA <input type="checkbox"/> |
| Levels to Australian Height Datum (AHD) | Yes <input type="checkbox"/> No <input type="checkbox"/> NA <input type="checkbox"/> | Yes <input type="checkbox"/> No <input type="checkbox"/> NA <input type="checkbox"/> |
| 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 <input type="checkbox"/> No <input type="checkbox"/> NA <input type="checkbox"/> | Yes <input type="checkbox"/> No <input type="checkbox"/> NA <input type="checkbox"/> |
| Benchmark to be indicated on Plan | Yes <input type="checkbox"/> No <input type="checkbox"/> NA <input type="checkbox"/> | Yes <input type="checkbox"/> No <input type="checkbox"/> NA <input type="checkbox"/> |
| Site features e.g. trees, depressions | Yes <input type="checkbox"/> No <input type="checkbox"/> NA <input type="checkbox"/> | Yes <input type="checkbox"/> No <input type="checkbox"/> NA <input type="checkbox"/> |
| Boundary Levels | Yes <input type="checkbox"/> No <input type="checkbox"/> NA <input type="checkbox"/> | Yes <input type="checkbox"/> No <input type="checkbox"/> NA <input type="checkbox"/> |
| 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 <input type="checkbox"/> No <input type="checkbox"/> NA <input type="checkbox"/> | Yes <input type="checkbox"/> No <input type="checkbox"/> NA <input type="checkbox"/> |
| For a new pipeline to be constructed in the roadway show depth and location of services within the roadway | Yes <input type="checkbox"/> No <input type="checkbox"/> NA <input type="checkbox"/> | Yes <input type="checkbox"/> No <input type="checkbox"/> NA <input type="checkbox"/> |
| Drainage easements within the property and adjoining properties | Yes <input type="checkbox"/> No <input type="checkbox"/> NA <input type="checkbox"/> | Yes <input type="checkbox"/> No <input type="checkbox"/> NA <input type="checkbox"/> |
| Design Information | | |
| Plans to be a suitable scale - 1:100 or 1:200 | Yes <input type="checkbox"/> No <input type="checkbox"/> NA <input type="checkbox"/> | Yes <input type="checkbox"/> No <input type="checkbox"/> NA <input type="checkbox"/> |
| Designer's name, qualifications and contact details are to be included on the plans | Yes <input type="checkbox"/> No <input type="checkbox"/> NA <input type="checkbox"/> | Yes <input type="checkbox"/> No <input type="checkbox"/> NA <input type="checkbox"/> |
| Final development layout | Yes <input type="checkbox"/> No <input type="checkbox"/> NA <input type="checkbox"/> | Yes <input type="checkbox"/> No <input type="checkbox"/> NA <input type="checkbox"/> |
| Proposed floor levels for new development to AHD (where minimum floor levels are set by development conditions) | Yes <input type="checkbox"/> No <input type="checkbox"/> NA <input type="checkbox"/> | Yes <input type="checkbox"/> No <input type="checkbox"/> NA <input type="checkbox"/> |
| Drainage design layout with pipe sizes grades and levels | Yes <input type="checkbox"/> No <input type="checkbox"/> NA <input type="checkbox"/> | Yes <input type="checkbox"/> No <input type="checkbox"/> NA <input type="checkbox"/> |
| Location, levels, dimensions and volume of on-site detention (where required) | Yes <input type="checkbox"/> No <input type="checkbox"/> NA <input type="checkbox"/> | Yes <input type="checkbox"/> No <input type="checkbox"/> NA <input type="checkbox"/> |
| Proposed finished floor, garage and ground surface levels to AHD | Yes <input type="checkbox"/> No <input type="checkbox"/> NA <input type="checkbox"/> | Yes <input type="checkbox"/> No <input type="checkbox"/> NA <input type="checkbox"/> |
| Approved Legal Point of Discharge identified | Yes <input type="checkbox"/> No <input type="checkbox"/> NA <input type="checkbox"/> | Yes <input type="checkbox"/> No <input type="checkbox"/> NA <input type="checkbox"/> |
| Overland flow paths identified for flood prone sites | Yes <input type="checkbox"/> No <input type="checkbox"/> NA <input type="checkbox"/> | Yes <input type="checkbox"/> No <input type="checkbox"/> NA <input type="checkbox"/> |
| Full hydrologic and hydraulic calculations provided, as per Australian Rainfall and Runoff | Yes <input type="checkbox"/> No <input type="checkbox"/> NA <input type="checkbox"/> | Yes <input type="checkbox"/> No <input type="checkbox"/> NA <input type="checkbox"/> |
| Full hydrologic and hydraulic calculations provided for the on-site detention system | Yes <input type="checkbox"/> No <input type="checkbox"/> NA <input type="checkbox"/> | Yes <input type="checkbox"/> No <input type="checkbox"/> NA <input type="checkbox"/> |
| Hydraulic grade line analysis including calculations and long section plots for those pipelines requiring analysis | Yes <input type="checkbox"/> No <input type="checkbox"/> NA <input type="checkbox"/> | Yes <input type="checkbox"/> No <input type="checkbox"/> NA <input type="checkbox"/> |
| Evidence of submission of documentation to Land Victoria for registration of new drainage easements | Yes <input type="checkbox"/> No <input type="checkbox"/> NA <input type="checkbox"/> | Yes <input type="checkbox"/> No <input type="checkbox"/> NA <input type="checkbox"/> |
| For developments requiring Planning Permits, Tree Protection Zones (TPZ's) have to be shown on civil plans | Yes <input type="checkbox"/> No <input type="checkbox"/> NA <input type="checkbox"/> | Yes <input type="checkbox"/> No <input type="checkbox"/> NA <input type="checkbox"/> |

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

Site Address: _____

Name of Applicant: _____

Signature: _____ Date: _____