Changes 1.

For the Demolition Waste and the Construction waste the materials to be noted as Waste Composition are:

Concrete

Steel

Aluminium

Timber

Glass

Copper

Hazardous Waste

Non-Hazardous Waste

Conduit

I also noted that there is no separation for landfill and recycle/ reuse of these materials.  Below is an expanded version of what the Demolition and Construction Waste should look like. Use the same format as on the page now with the individual boxes (not as a table)

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  | Concrete | Steel | Aluminium | Copper | Timber | Glass | Hazardous Waste | Non-Hazardous Waste | Organic | Conduit |
| Target volume to be generated | drop down box for kg/ pounds/ cubic metres/ cubic feet / tons/ tonnes |  |  |  |  |  |  |  |  |  |  |
| Proposed volume to be generated for landfill | drop down box for kg/ pounds/ cubic metres/ cubic feet / tons/ tonnes |  |  |  |  |  |  |  |  |  |  |
| Proposed volume to be generated for recycle/ reuse | drop down box for kg/ pounds/ cubic metres/ cubic feet / tons/ tonnes |  |  |  |  |  |  |  |  |  |  |
| Actual volume generated for landfill | drop down box for kg/ pounds/ cubic metres/ cubic feet / tons/ tonnes |  |  |  |  |  |  |  |  |  |  |
| Actual volume generated for recycle/ reuse | drop down box for kg/ pounds/ cubic metres/ cubic feet / tons/ tonnes |  |  |  |  |  |  |  |  |  |  |
| Difference in volume generated for landfill | drop down box for kg/ pounds/ cubic metres/ cubic feet / tons/ tonnes |  |  |  |  |  |  |  |  |  |  |
| Difference in volume generated for recycle/ re-use | drop down box for kg/ pounds/ cubic metres/ cubic feet / tons/ tonnes |  |  |  |  |  |  |  |  |  |  |

Using this format there is only one table to created for the demolition and construction waste pages instead of the five that are on these pages currently.

NOTE: PLEASE REMOVE THE QUANTITY BOX THAT IS CURRENTLY FOUND ON THESE PAGES. I HAVE CROSSED THESE OUT ON THE ATTACHED PAGES

NOTE: THERE IS NO NEED TO KEEP THE “OFFICE GROSS FLOOR AREA AND THE “OFFICE NET FLOOR AREA AND THE “OVERRIDE DEFAULT OPERATIONAL WASTE VALUES …” SECTION ON THE CONSTRUCTION AND DEMOLITION WASTE PAGES.

Changes 2

CREATE A NEW SIDE BAR CALLED “OPERATIONS”

RELOCATE THE OPERATIONAL WASTE COMPONENTS TO THIS NEW SIDE BAR. THIS WILL BE ONE OF THE SUBSECTIONS IN THIS NEW SIDE.

For Operational Waste the Waste Composition materials are:

Paper/ cardboard

Metals

Glass

Plastic

Organic

Hazardous

Other non-Hazardous

Below is an expanded version of what the Demolition and Construction Waste should look like.

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  |  | Paper/ cardboard | Aluminium | Glass | Hazardous Waste | Non-Hazardous Waste | Organic |
| Target volume to be generated | drop down box for kg/ pounds/ cubic metres/ cubic feet |  |  |  |  |  |  |
| Proposed volume to be generated for landfill | drop down box for kg/ pounds/ cubic metres/ cubic feet |  |  |  |  |  |  |
| Proposed volume to be generated for recycle/ reuse | drop down box for kg/ pounds/ cubic metres/ cubic feet |  |  |  |  |  |  |
| Actual volume generated for landfill | drop down box for kg/ pounds/ cubic metres/ cubic feet |  |  |  |  |  |  |
| Actual volume generated for recycle/ reuse | drop down box for kg/ pounds/ cubic metres/ cubic feet |  |  |  |  |  |  |
| Difference in volume generated for landfill | drop down box for kg/ pounds/ cubic metres/ cubic feet |  |  |  |  |  |  |
| Difference in volume generated for recycle/ re-use | drop down box for kg/ pounds/ cubic metres/ cubic feet |  |  |  |  |  |  |

Changes 3

I would also like to add the following words at the top of each page where we are doing similar "Target/ Proposed/ Actual" representations:

*Note: The term "Target volume to be generated" could be defined as either the requirements imposed by a regulator or a self-imposed objective established by the developer/ owner of the project.  Given this, the term "Proposed volume to be generated ... " would be the same measurement for both "Target" and "Proposed" volumes where the self imposed "Target" is defined.*

Changes 4

On the Operational Waste page (see the attached file), please relocate the Gross floor Area and Net Floor Area questions to the “Type of Development” Page. This is relevant for the “Office”, “Retail”, “School”, “Other Building Types” pages. Please also add the following development types to these pages: “Hospital”, “Community/ Community Health Centre”, and “Parkland” with the same indicators of gross floor area and net floor area.

For all of these Type of Development we need to add the Total Site Cover indicator also.

Changes 5

On the "Type of Development" pages for residential, commercial, retail, industrial, we need to add the following two indicators:

Total Gross Floor Area                         Total Site Cover  (side by side on the page as per my attached scribbles)

Drop Box with N/A, Square Metre, Square Foot Drop Box with N/A, Square Metre, Square Feet

And the dimension box next to it And the dimension box next to it

(Use the format you used on the Existing building(s) question in "Buildings and Infrastructure to be demolished page"

Note: There is an error on the “Buildings and Infrastructure to be demolished page”. The total gross floor area for buildings should include only: N/A, Square Metre, Square Feet

Changes 6

The Approval Activities Tab

Please place this tab between the “Project Overview” tab and the “Site Conditions” Tab. Have this tab as a fully open page. Do not need to have fold out sections like some of the other tabs.

Note: + denotes we need the ability to reference more than one piece of legislation. Provide for three pieces of legislation for each line that has the + symbol.

These are the updates required:

Applicable Legislation

|  |  |  |
| --- | --- | --- |
| National Legislation |  | + |
| State / Territory/ Provence/ Department (Fr) Legislation |  | + |
| Planning Legislation |  | + |
| Environmental Legislation |  | + |
| Other Legislation |  | + |
|  |  |  |
| Development Assessment and Approval Process Activities | | |
| Applicable Planning Scheme |  | + |
| Applicable Planning Scheme Land Use Definitions |  | + (this section needs to have the ability to add up to ten land use definitions) |
| Applicable Development Assessment Requirement (e.g. legal definition of the assessment level and if public comment is available for the development |  |  |
| Applicable Land use Zones/ Domains/ Precincts/ Land-Use Plan Areas |  | + |
| Applicable Development Codes |  | + |
| Applicable Planning Scheme Policies |  | + |
| Applicable Environmental Approvals required |  | + |
| Applicable Local Law permits required |  | + |
| Any other permits/ licenses required |  | + |

|  |  |  |  |
| --- | --- | --- | --- |
| Is an entry notice/ permit to traverse required | Drop box N/A/ Yes/ No | e.g. Position title and relevant entity to obtain permit | “Button – Upload Document” |
| Is an occupation permit required? | Drop box N/A/ Yes/ No | e.g. Position title and relevant entity | “Button – Upload Document” |

Significant Environmental Risks

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Is this site affected by planning scheme bushfire overlays? | | Drop box yes/ No | |  | | |
| Is this site affected by planning scheme flood overlays? | | Drop box yes/ No | |  | | |
| Is this site affected by planning scheme landslip overlays? | | Drop box yes/ No | |  | | |
| Is this site affected by planning scheme acid sulfate soils overlays? | | Drop box yes/ No | |  | | |
| Is this site affected by planning scheme or related party protected vegetation overlays? | | Drop box yes/ No | |  | | |
| Is this site affected by contaminated lands considerations? | | Drop box yes/ No | |  | | |
| Any other matters that require consideration? | | Drop box yes/ No | | + | | |
| Is an Ecological Survey Required? | Drop box N/A/ Yes/ No | | e.g. Position title and relevant entity | | “Button – Upload Document” |
| Is an Environmental Constraints Assessment Required? | Drop box N/A/ Yes/ No | | e.g. Position title and relevant entity | | “Button – Upload Document” |

Receiving Environment Management Plan(s) If yes, who is required to complete

|  |  |  |  |
| --- | --- | --- | --- |
| Is a Receiving Environment Management Plan required? | Drop box N/A/ Yes/ No | e.g. Position title and relevant entity | “Button – Upload Document” |
| Is a direct toxicity assessment required? | Drop box N/A/ Yes/ No | e.g. Position title and relevant entity | “Button – Upload Document” |
| Is a receiving waters monitoring plan required? | Drop box N/A/ Yes/ No | e.g. Position title and relevant entity | “Button – Upload Document” |
| Is a Near-field Monitoring Program Required | Drop box N/A/ Yes/ No | e.g. Position title and relevant entity | “Button – Upload Document” |
| Is a Far-field Monitoring Program Required | Drop box N/A/ Yes/ No | e.g. Position title and relevant entity | “Button – Upload Document” |

Management and Monitoring Plan(s) If yes, who is required to complete

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Is an Off-set Monitoring Program Required | Drop box N/A/ Yes/ No | e.g. Position title and relevant entity | “Button – Upload Document” |  |
| Is a Off-set Management Program Required | Drop box N/A/ Yes/ No | e.g. Position title and relevant entity | “Button – Upload Document” |  |
| Is a Rehabilitation managrment and Monitoring Plan required? | Drop box N/A/ Yes/ No | e.g. Position title and relevant entity | “Button – Upload Document” |  |
| Is a Waste Management Monitoring Program Required | Drop box N/A/ Yes/ No | e.g. Position title and relevant entity | “Button – Upload Document” |  |
| Is a Threatened Fauna Management Monitoring Program Required | Drop box N/A/ Yes/ No | e.g. Position title and relevant entity | “Button – Upload Document” |  |
| Is a Threatened Flora Management Monitoring Program Required | Drop box N/A/ Yes/ No | e.g. Position title and relevant entity | “Button – Upload Document” |  |
| Is an Ecological Communities/ species Management Monitoring Program Required | Drop box N/A/ Yes/ No | e.g. Position title and relevant entity | “Button – Upload Document” |  |
| Is a Water Management Monitoring Program Required | Drop box N/A/ Yes/ No | e.g. Position title and relevant entity | “Button – Upload Document” |  |

Land Access If yes, who is required to provide consent

|  |  |  |  |
| --- | --- | --- | --- |
| Has land-owner consent been granted for the development? | Drop box N/A/ Yes/ No | e.g. Position title and relevant entity | “Button – Upload Document” |
| Is local government land administration related consent required for the development? | Drop box N/A/ Yes/ No | e.g. Position title and relevant entity | “Button – Upload Document” |
| Is local government land administration related consent required for the development? | Drop box N/A/ Yes/ No | e.g. Position title and relevant entity | “Button – Upload Document” |
| Is state government land administration related consent required for the development? | Drop box N/A/ Yes/ No | e.g. Position title and relevant entity | “Button – Upload Document” |
| Is state government land tenure related consent required for the development? | Drop box N/A/ Yes/ No | e.g. Position title and relevant entity | “Button – Upload Document” |
| Is national government land administration related consent required for the development? | Drop box N/A/ Yes/ No | e.g. Position title and relevant entity | “Button – Upload Document” |
| Is national government land tenure related consent required for the development? | Drop box N/A/ Yes/ No | e.g. Position title and relevant entity | “Button – Upload Document” |

Cultural Heritage and Native Title/ First Nations Consent If yes, who is required to provide consent

|  |  |  |  |
| --- | --- | --- | --- |
| Is the site affected by Native Title/ First Nations consent requirements under law? | Drop box N/A/ Yes/ No | e.g. Position title and relevant entity | “Button – Upload Document” |
| Is a land use agreement or similar authority required from the Traditional Owners/ First Nations representatives? | Drop box N/A/ Yes/ No | e.g. Position title and relevant entity | “Button – Upload Document” |
| Is a cultural heritage scout in compliance with Traditional Owners/ First Nations related legislation required? | Drop box N/A/ Yes/ No | e.g. Position title and relevant entity | “Button – Upload Document” |
| Is the site affected by any other cultural heritage considerations? | Drop box N/A/ Yes/ No | e.g. Position title and relevant entity | “Button – Upload Document” |
| Is any other form of cultural heritage scout required? | Drop box N/A/ Yes/ No | e.g. Position title and relevant entity | “Button – Upload Document” |

Changes 7

On the site conditions page please add the following indicators on the Neighbouring Land Uses:

Nearest School

Nearest Hospital

Nearest Community/ Community Health Centre

Nearest Parkland

I WILL PUT TOGETHER THE UNIT SIZES QUESTIONS AND EMAIL THEM THROUGH.

Changes 8

Please delete tab “Other”. The details located on that tab can be incorporated into other tabs.

Changes 9

Gents, I have found a flaw in the Types of Development page. I am fairly sure it is an easy fix. Please refer to the attached file called HABUTEK project document.

Firstly, my apologies, I forgot to have the question of: Total number of units to be constructed in each of the development types – residential, commercial, industrial.

Secondly and this is the flaw I have found. In the Single site development and land subdivision site development tables in the attached file you will not this consistent set of questions:

|  |  |  |  |
| --- | --- | --- | --- |
| Building Format | Length of footpath/ bikeway | ? METRES |  |
| Maximum length travel to parks | ? METRES |  |
| Maximium length of travel to shops | ? METRES |  |
| Maximium length of travel to school (primary) | ? METRES |  |
| Maximum length of travel to public transport opportunities | ? METRES |  |
| Opportunity for public transport within development | YES/ NO |  |
| Maximum length of travel to community faciltiies (e.g. gymnasium, theatre etc) | ? METRES |  |

These questions are relevant to ALL development types. A development might have multiple development types incorporated within it and these questions will be relevant to each of these development types. Currently “Development Format” page only appears when “Land Subdivision Site Development” box is clicked. We need to have the Development Format set of questions available for each

Changes 10

In each of the Development Format sections (Building Residential Format, Building Commercial Format etc) we need to add a text only box. The box needs to be able to cater for 2000 characters. Each Box needs to be titled “Description of Development” and placed at the top of each section, above the questions asking about the number of the different sized units.

Changes 11

In the Type of Development section, all the questions that ask for a “number of units” needs to be able to cater for any number. It cannot be limited to 5 units as it currently shows.

Changes 12

a) On the Site Conditions Tab, there are four subsections currently. In each subsection, please add a text only box. The box needs to be able to cater for 2000 characters. Each Box needs to be titled as presented below and placed at the top of each section.

* Description of Buildings and Infrastructure to be demolished
* Describe the neighbouring land uses to the development site (include the radius from the development site used in describing the surrounding uses)
* Describe the geological characteristics of the development site and surrounding lands
* Describe the soil characteristics of the development site and surrounding lands

b) We need to add another sub-section – “ Natural Environment Characteristics”

Text box title: Describe the natural environment within which the development is occurring

Changes 13

On the Infrastructure tab, there are two subsections currently.

In each subsection, please add a text only box. The box needs to be able to cater for 2000 characters. Each Box needs to be titled as presented below and placed at the top of each section.

In the Infrastructure for Operation section

Describe the operations of the proposed development (e.g. proposed hours of operation, number of personnel, vehicle movement, proposed site visitor numbers, proposed residential population, proposed employee population)

In the Operational Works Section

Describe the operations of the proposed development (e.g. proposed hours of operation, number of personnel, vehicle movement, proposed site visitor numbers, proposed employee population)

Changes 14

Please move the Gravel/ Fill and Top Soil Sections to the Infrastructure page and delete the “Access to Resources” tab.

|  |  |  |  |
| --- | --- | --- | --- |
| Is a Gravel Permit required | Drop box N/A/ Yes/ No | e.g. Position title and relevant entity | “Button – Upload Document” |
| Is a gravel transport permit required? | Drop box N/A/ Yes/ No | e.g. Position title and relevant entity | “Button – Upload Document” |
| Is a top soil permit required? | Drop box N/A/ Yes/ No | e.g. Position title and relevant entity | “Button – Upload Document” |
| Is a Top Soil transport permit required | Drop box N/A/ Yes/ No | e.g. Position title and relevant entity | “Button – Upload Document” |

Changes 15

Please remove the Construction Waste tab and its contents

Changes 16

Company Name is Panther Consultant Planners Pty Ltd for the front page

Changes 17

Please rename the “Waste” page in the Side Bar to “Construction Indicators”

Leave the demolition and construction waste section on this page.

Please add to this page an “Electricity” sub-section, a “Fuel” Subsection, “ Renewable Energy” subsection, and a “Labour” sub-section. On the “Energy” spreadsheet attached there are a number of tables to be located in each subsection, though I have not got to the Labour pages yet.

Each subsection should have a “ Description of …” Text box that can cater for 2000 characters at the top.

Changes 18

In the “General Information” sub-section of the Project Overview tab there should be made available cells that allow plans of development and/or architectural drawings to be added.