Appendix A

RMS (2013) Drainage/concept design drawings

Includes the following:

- Drainage design drawings for Stage 1 works.
- Preliminary drawings for Stage 2 works.
- Cross sections of the proposal.
NOTES

1. No pavement design has been provided at concept stage. Pavement area shown is indicative only.
2. Pavement depth of 600mm has been adopted along through carriageway and Dignams Creek Road for design purposes only.
3. Pavement depth of 150mm has been adopted along access tracks for design purposes only.

ISSUE / AMENDMENT DESCRIPTION

DATE

PRODUCED:

CONCEPT

PART

ISSUE

DESIGN SOUTHERN

ROADS AND MARITIME SERVICES

UPGRADE OF PRINCES HIGHWAY AT DIGNAMS CREEK
DIGNAMS CREEK DEVIATION
FROM 94.7km TO 98.8km SOUTH OF BATEMANS BAY

TYPICAL SECTIONS - NORTH OF DIGNAMS CREEK ROAD

NOT FOR CONSTRUCTION
NOTES
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   Pavement depth of 150mm has been adopted along access tracks for design purposes only.

TYPICAL SECTION
ROAD SAFETY TREATMENT IN CUTTING

TYPICAL SECTION
ROAD SAFETY TREATMENT IN EMBANKMENT WITH GABION WALL

TYPICAL SECTION
DIGNAMS CREEK ROAD
NOTES

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Pavement depth of 150mm has been adopted along access tracks for design purposes only.

TYPICAL SECTION DAYLIGHT CUTTING

- Verge: 1.0
- Shoulder: 3.0
- Travel lane: 3.5
- Travel lane: 4.0

Painted Median: VAR
Travel lane: 4.0
Shoulder: 3.0
Type SO kerb: 1.0

Concrete lined invert 100mm thick

G4 safety barrier

REINFORCED STEEPENED BATTER ALONG OUTSIDE OF 212 CURVE AT SOUTHERN TIE IN

LEGEND
- Pavement (Refer to notes below)
- Embankment material
- Concrete - extruded
- Concrete
- Existing pavement
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TYPICAL SECTION
SIDETRACK IN CUTTING

TYPICAL SECTION
PROPERTY ACCESS 1 IN CUTTING

TYPICAL SECTION
PROPERTY ACCESS 2 BRIDGE UNDERPASS