General Notes:

1. This sketch has been prepared for illustrative purposes only and has not been subject to checking and validation procedures.

2. The sketch presents a concept design that may change as part of further design development. For example, the design has only been developed for illustrative purposes, which means that the plan may require modifications to accommodate level differences across the site.

3. This sketch has been developed on the basis of standard European 25 m and Canadian 24 m curved or tangential curves and a minimum horizontal radius of 25 m or greater.

4. The layout has been designed to accommodate representative '40 m' long LRVs. These have been assumed to be up to 42 m long.

5. An LRV stopping clearance of 4.1 m has been assumed in the proposed layout.

The sketch presents a concept design that may change as part of further design development. For example, the potential location for gated access for emergency vehicles has been developed in two dimensions. Modifications to the layout may be required to confirm that the delivery vehicle is able to negotiate the proposed access road. It is proposed to position the sand plant in an area accessible to road vehicles. It has been assumed that the existing level difference at this area can be accommodated by extending the workshop building. This will have to be confirmed as part of further design development. The proposed track layout. This sketch has been prepared for illustrative purposes only and has not been subject to checking and validation procedures.

REVISIONS

INITIAL

APPROVED

CHECKED

Public Works

SUPPLEMENTAL SHEET

NAME

NAME

FLEET (4487 SQ. FT.)

Wasc plant.

Maintenance berth providing side inspection pit.

Sand silo. Vehicular access will be required to provide centre pit.

Maintenance berth providing side and centre inspection pits.

Maintenance berth providing side and centre inspection pits.

Maintenance berth providing side inspection pit.

Maintenance berth providing side inspection pit.

Sand plant in an area accessible to road vehicles. It has been assumed that the existing level difference at this area can be accommodated by extending the workshop building. This will have to be confirmed as part of further design development.

Potential location for gated access for emergency vehicles. It is proposed to position the sand plant in an area accessible to road vehicles. It has been assumed that the existing level difference at this area can be accommodated by extending the workshop building. This will have to be confirmed as part of further design development. The proposed track layout. This sketch has been prepared for illustrative purposes only and has not been subject to checking and validation procedures.

Potential location for gated access for emergency vehicles. It is proposed to position the sand plant in an area accessible to road vehicles. It has been assumed that the existing level difference at this area can be accommodated by extending the workshop building. This will have to be confirmed as part of further design development. The proposed track layout. This sketch has been prepared for illustrative purposes only and has not been subject to checking and validation procedures.