



Richmond Shire Council

Scope of Works

RFT2324_06

Maxwelton Cattle Railyard Construction

(Construction Only)

Document Control

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Contact for enquiries and proposed changes

If you have any questions regarding this document or suggestions for improvements, please contact Richmond Shire Council.

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1. Introduction

The purpose of this briefing paper is to provide details of the new Maxwellton Cattle railyards. This project aims to replace the existing recipient owned cattle rail loading infrastructure at Maxwellton with new facilities.

1.1. Purpose

The project will contribute to assisting the local cattle farmers in their trade and create local jobs during and after the construction. The new railyards will have better and improved load out efficiency benefiting the cattle farmers and at the same time simplifying QLD Rail's loading and unloading cattle operations.

1.2. Objectives

To build a new facility for cattle to be transported via truck to rail and vice versa opening a whole new opportunity for local cattle farmers to access transport easier.

1.3. Background

Maxwelton is located 50km west of Richmond, currently there is an old facility in use, however the facility does not meet requirements of the ever-growing cattle industry in Richmond, with the potential to bring new employment opportunities to the region.

1.4. Location

A new road is being constructed from the old saleyard facility to the new one. This is shown in diagram 2 as the red line.

The new facility sits roughly 1km from the old road, in a much better position for the loading and unloading of cattle via rail.



Diagram shows the proposed new saleyard position. Roughly a 50mx70m yard



The diagram shows the position of the old sale yards and the new road to be constructed in relation to the new yards' position.

2. Scope

2.1. Project Constraints

It is assumed that the project could be withheld from the following constraints

- Material delays
- Weather delays
- Competencies and knowledge of contractors
- Contractor availability
- Workplace injuries or illnesses

2.2. In Scope

Construction of Cattle Yards, Laneways, Railyard extensions, and Cattle Feeders as per design and installation of a Double-Decker Loading Ramp and Catwalk.

2.2.1. Preliminaries (Contractor Requirements)

- To arrange for materials to be brought to the site from Richmond Shire Depot
- To construct cattle yards meeting Richmond Shire Councils provided specifications
- Any extra sourced materials to be locally brought

2.2.2. Construction

- Clearing and grubbing of site, including removal of excess spoil.
- Ground preparations, including marking distances and designing cattle yard specifications.
- Erection of cattle yards.
- Erection of Double Decker Loading Ramp.
- Erection of the catwalk to the Railway line as per specifications

3. Out Of Scope

The Following is considered out of scope

- Purchase of materials
- Purchase of Double decker loading ramp

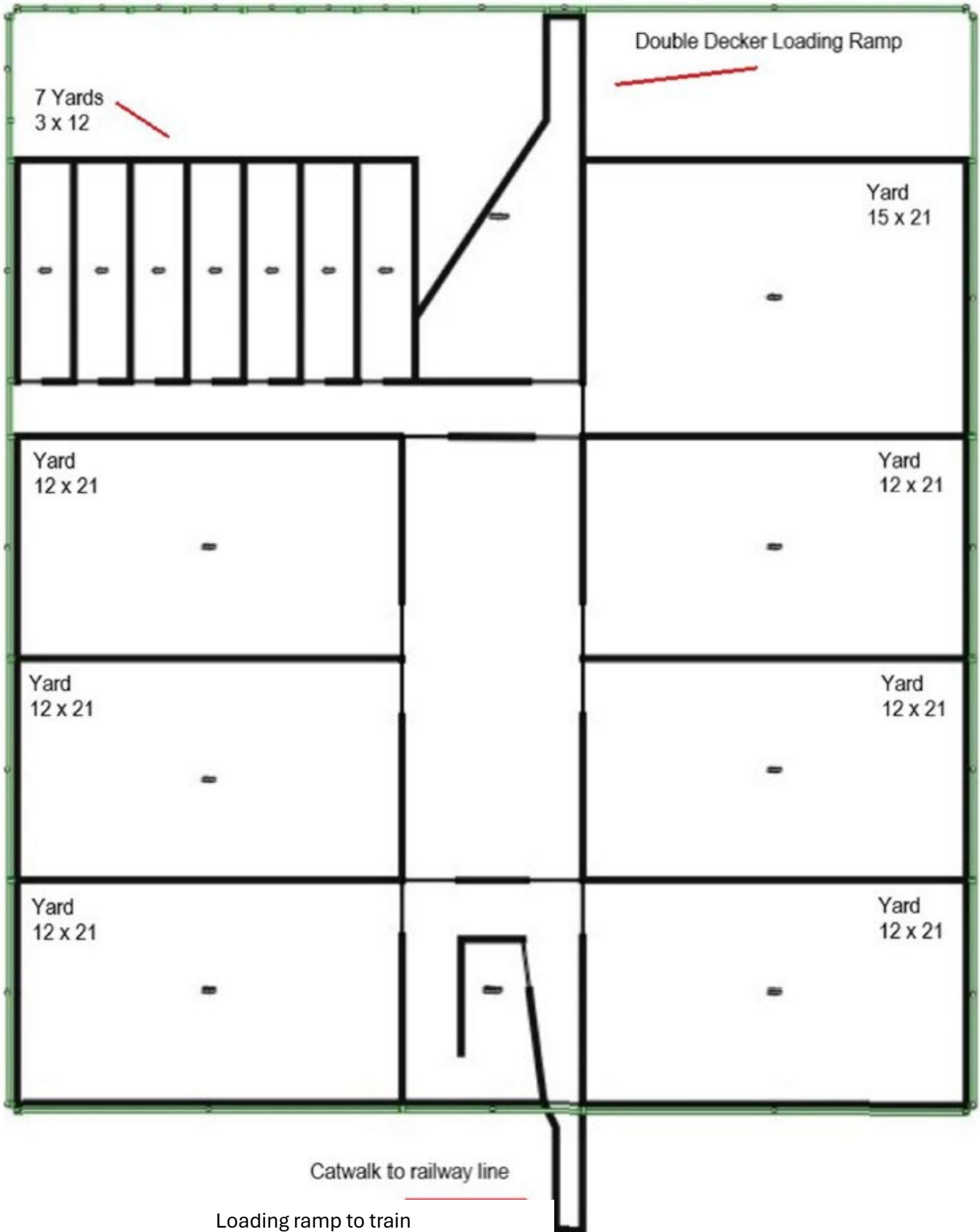
Section B - Scope

- Purchase of Catwalk
- Construction of Road

Please call Richmond Shire Council on 07 4719 3377 for further details and clarification.

4. Annexures

Yard Design





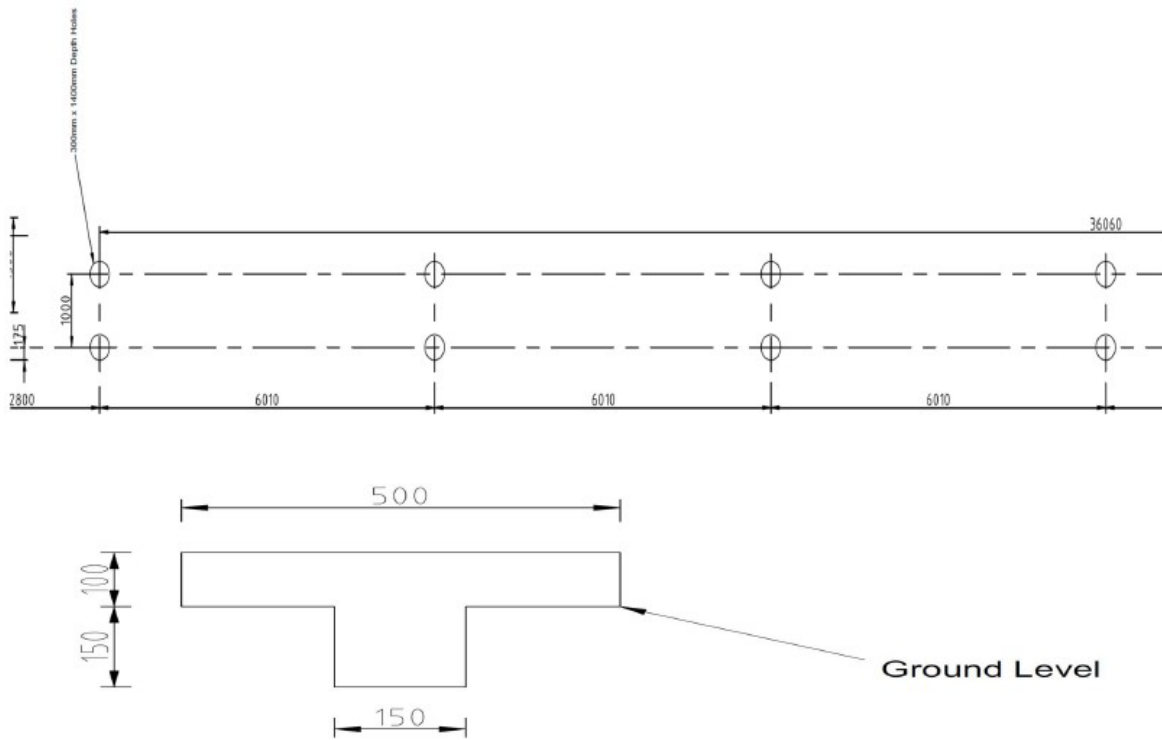
Loading Ramp





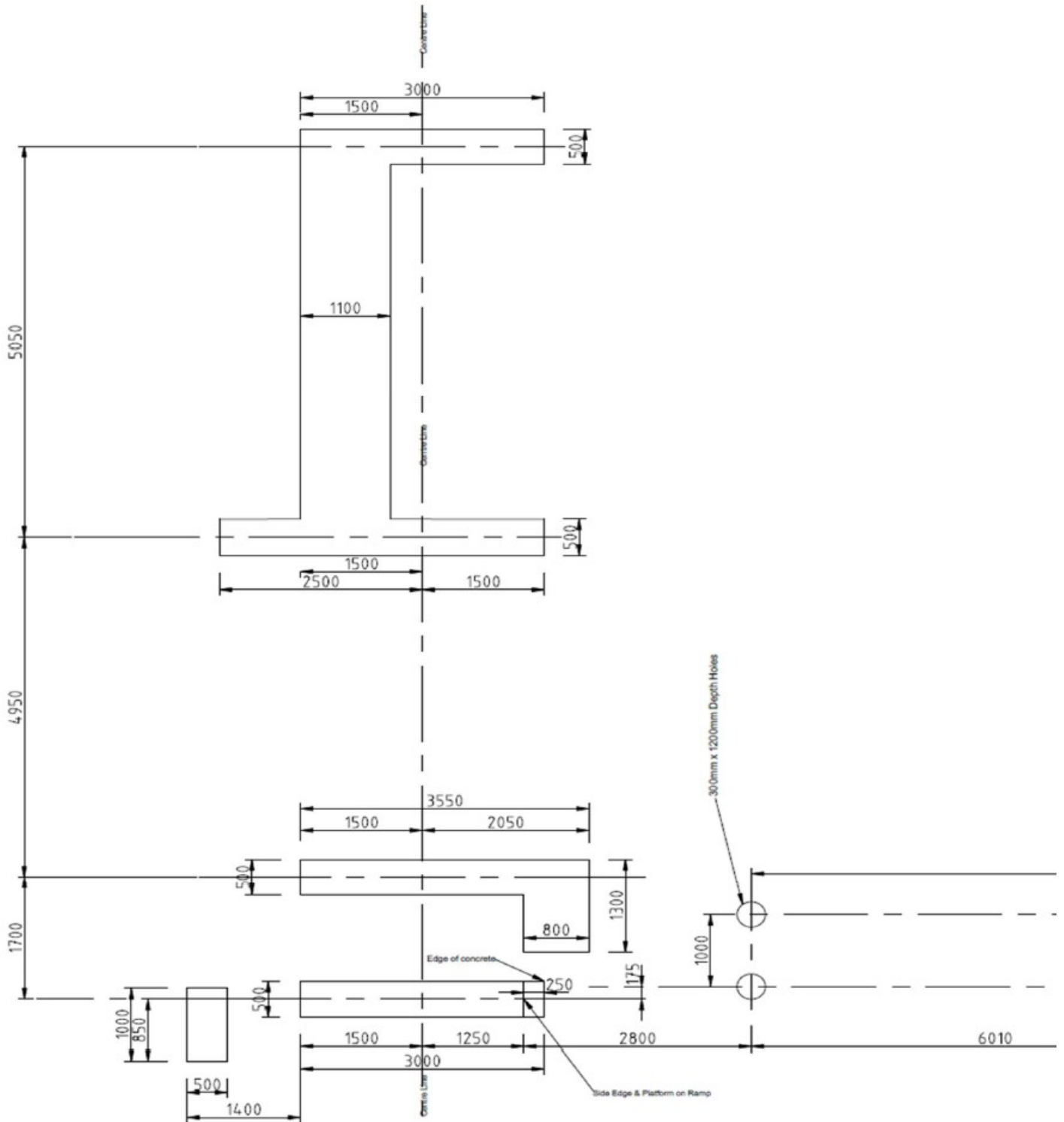


Figure: Concrete pads & footings for double deck loading ramp and walkways

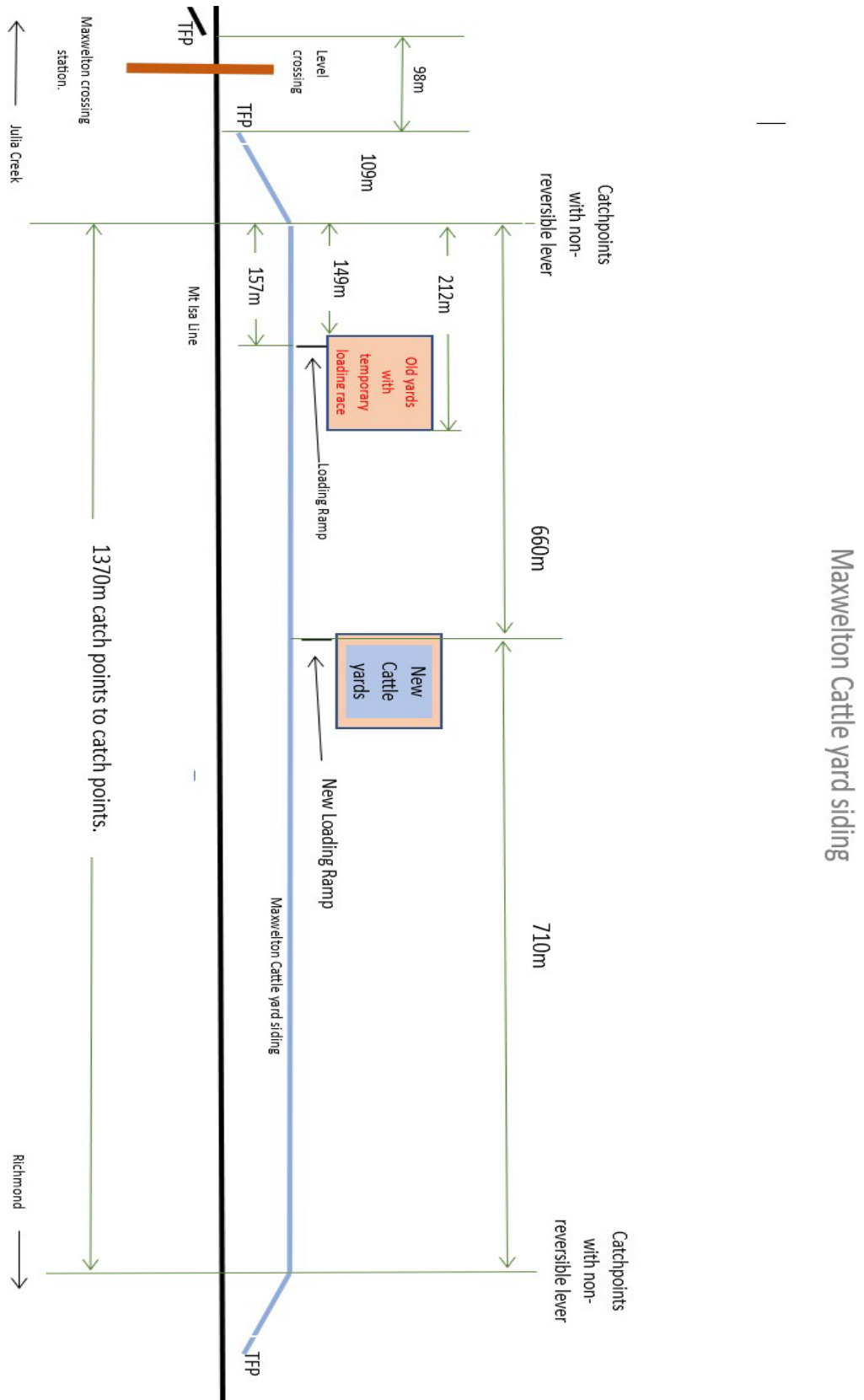


Concrete with fibre crete added

Concrete Pads & Footings For Double Deck Loading Ramp and Walk ways



Mud map showing positions.



Bollard was placed to show the location of the loading ramp that needs to be situated.



