PROJECT HSEQT
CONSTRUCTION TRAFFIC & LOGISTICS MANAGEMENT PLAN (PLANNING) Rev 2 – Addressing Comments from LPA regarding delivery times

Traffic Management Plan Details:			
Project Name & No.:	The Oracle Reading Riverside Development	**Project Manager:**	Christopher Duffy
Project Address:	The Oracle, Reading, RG1		
Anticipated Start Date:	31/10/16	**Anticipated Duration:**	07/04/17
Site Working Hours:	Mon – Fri: 0600 – 1730hrs	Saturday: 0600 – 1330 hrs if required	Sunday: Not permitted

Location of Works:

- The Oracle Reading Riverside Development, Reading, Berkshire
- Full Riverside Area
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Overview of Scope:

- Construction of pavilion and events platform including associated hard and soft landscaping alterations

Project Specific Traffic & Logistics Management Arrangements:

Vehicle Access & Egress

See Overall Logistics Plan at the end of this document for reference

- Parking for all staff and sub-contractors shall be in local car parks and not within the service yard area.
- All deliveries / vehicles for site arrive at the reception area (The Oracle service yard, off Yield Hall Place) by prior arrangement with the Careys site team. The goods / plant / vehicles shall be checked in at the service / goods yard, in preparation for onward movement to the works areas on the riverside as per process below
- All vehicles, deliveries and plant required to get to the work areas shall be escorted from the main storage area at the service yard, via the riverside walkways off peak with prior arrangement with The Oracle operations team. Off peak is between 0730 and 1000 hours daily. Speed will be walking pace
- Due to the possible presence of pedestrians, there will be at least one banksman at the front and one at the rear of any deliveries. It may be that for certain deliveries full closure of the pedestrian route has to be in place. In this case, pedestrians will be diverted around the other bank / held for a short period of time or other arrangement as approved by The Oracle operations team.
- **Delivery vehicles for the project are to be prohibited during the following hours;**

  Mon - Fri between 8 - 9.15AM and 5 - 6PM
- All movements and coordination of deliveries must also be agreed with The Oracle operations team

Anticipated Vehicle Movements and impact on roads

- There are likely to be between 3 and 10 deliveries per day to the main storage areas from the public highway. These will be staggered to avoid congestion within the service yard / storage area. Materials from these yard / storage areas will be taken to site at times to be agreed with The Oracle operations team to ensure least impact on the pedestrians using the shopping centre.

Wheel Washing Facilities

- If required wheel wash facility shall be deployed prior to access to the public highway but this is not expected as there should be little, if any transfer of any mud to the local highway. Similarly, the production of dust relating to delivery vehicles is not expected to cause any issue, however should this become a major issue, dust suppression mists shall be deployed.

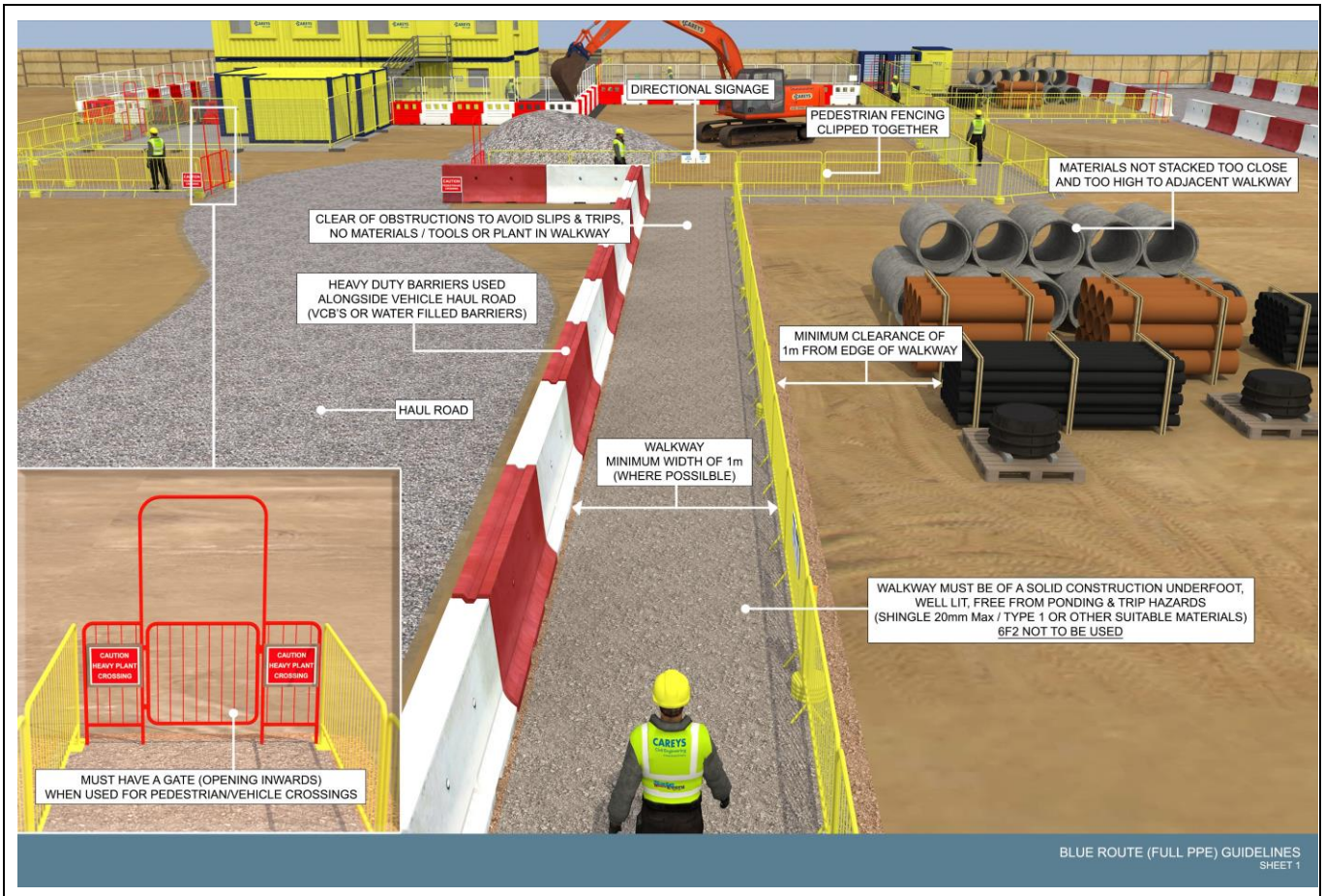
Pedestrian Access & Egress

- The drawing towards the bottom of this document sets out the overall logistics layout. Pedestrian access will be from the local car parks to the main site office. From here access will be via the riverside walkways to the respective works areas.
- Access in to these works areas is restricted by a locked gate, accessible to only authorised personnel

Loading & Unloading

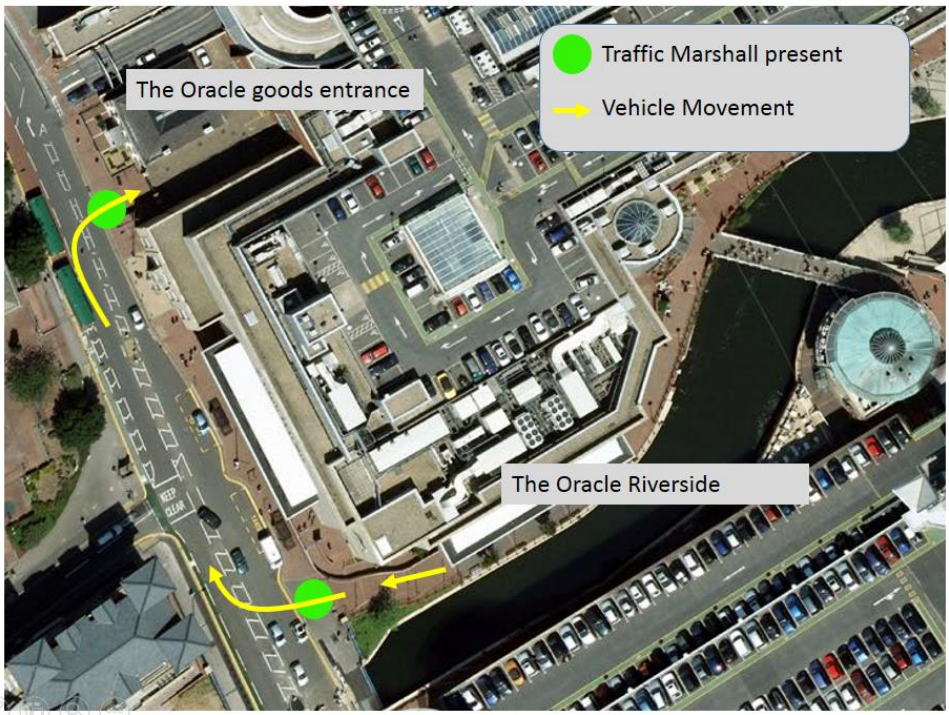
- Deliveries shall be offloaded at the main storage yard and materials taken to the works areas by pallet truck, forklift or, for occasional deliveries, larger vehicles under escort along the riverside with prior approval of the operations team
- It is anticipated that a small forklift will be on site to off load materials
- No reversing of vehicles without 360 degree vision
- Lifting operations shall have personnel excluded from the area

Typical Internal Site Pedestrian & Vehicle Segregation



Footpath and Road Closures

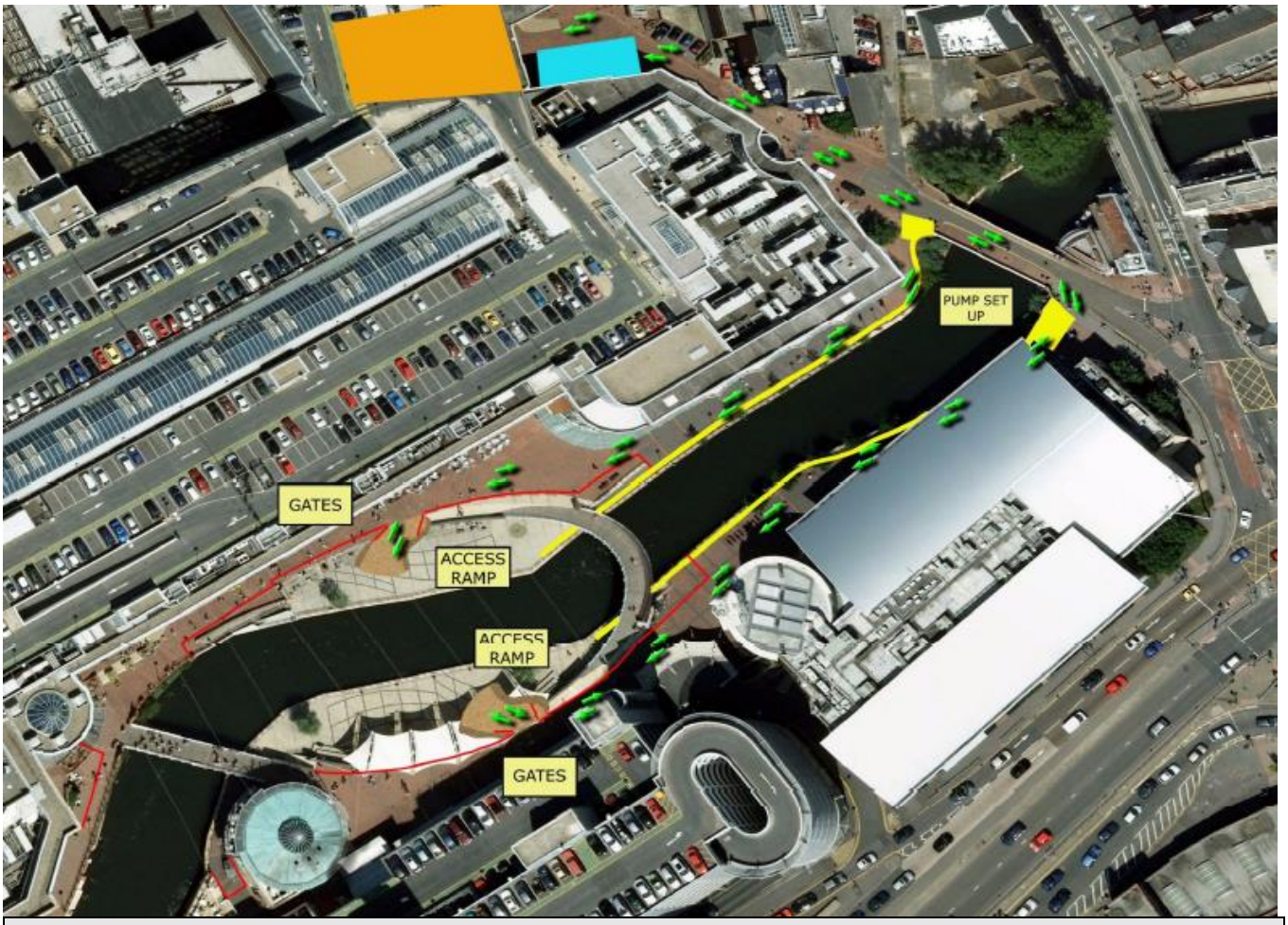
- No public highway or footpath closures are expected.
- In order to access The Oracle goods delivery area on Bridge Street, it may be required to exit the Oracle Riverside area on to the public highway with dumpers / telehandler. In this case a traffic marshal shall be present to ensure this passage across the footway takes place when traffic is clear and there are no pedestrians passing. (See extract below)
- Any access to Bridge street is expected to be between 6am and 8am to ensure least pedestrian and vehicular traffic



Erection and Maintenance of Security Hoarding
• The proposed hoarding is to be erected 2.4m high and will finished black as identified in the overall Logistics Plan Drawing. Although it should be noted that some minor local amendments may be required following discussions with the Centre management. • The design of the hoarding considers the risks associated with public protection and protection of watercourses and will be checked daily.
Noise & Dust Management
• By their very nature, certain aspects of construction work can be noisy (eg. piling and demolition works). The Contractor plans to manage this by utilising well maintained modern plant and undertaking noise monitoring. Where appropriate and possible, additional acoustic barriers may be erected to assist in noise reduction. • Dust is not expected to be a problem, but is an aspect that is on the project risk register. As such, it shall be our aim to remove any dust by damping down any activities that may produce airborne dust. For example, all cutting of concrete will be 'wet cut' to avoid any dust.

Overall Logistics Plan

- PROPOSED STORAGE AREA IN SERVICE YARD.
- DIRECTION OF CONSTRUCTION TRAFFIC.
- HOARDING LINE.
- OFFICE & WELFARE ACCOMODATION.
- AREA FOR CONCRETE PUMP SET UP. AREA TO BE FENCED OFF FROM PEDESTRIAN ACCESS. PIPE LINE ALONG BALAUSTRADE & SEGREGATED FROM PEDESTRIAN ACCESS.



Sketch of Working Area, TM Controls & Signage: [accurate sketch of WHOLE work area, including pedestrian & vehicle controls]

TM Plan Completed by:	Name:	Signed:	Date:
TM Plan Reviewed by:	Name:	Signed:	Date: