



**REVISIONS**

Date	Rev

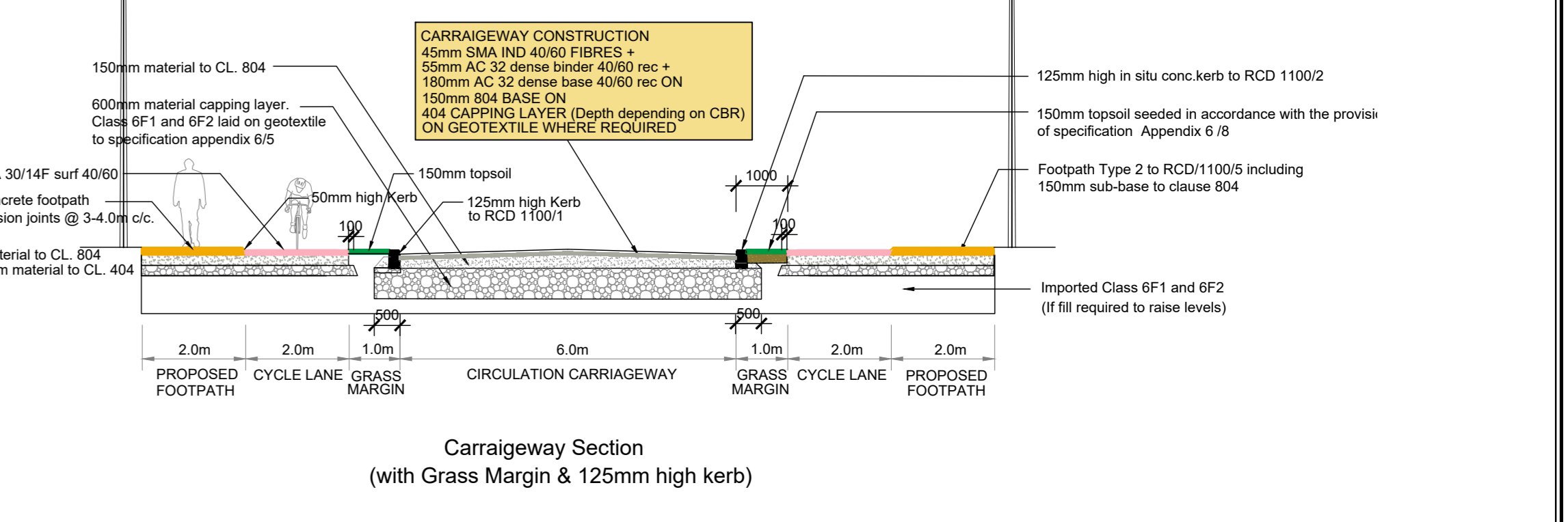
**DB32 Fire Appliance**

Overall Length	8.680M
Overall Width	2.180M
Overall Body Height	3.452M
Min Body Ground Clearance	0.337M
Max Track Width	2.121M
Lock-to-lock time	6.00s
Kerb to Kerb Turning Radius	7.910M



**FIRE TRUCK AUTO-TRACK DETAILS**

Scale 1:100 @ A1



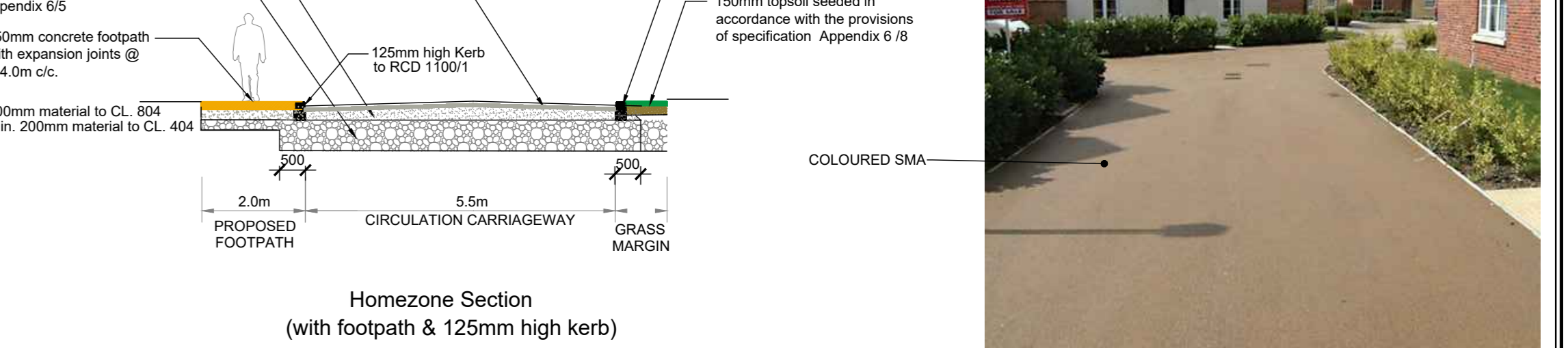
**TYPICAL ROAD, CYCLE PATH & FOOTPATH DETAILS THROUGH LINK ROAD**

Scale 1:100 @ A0

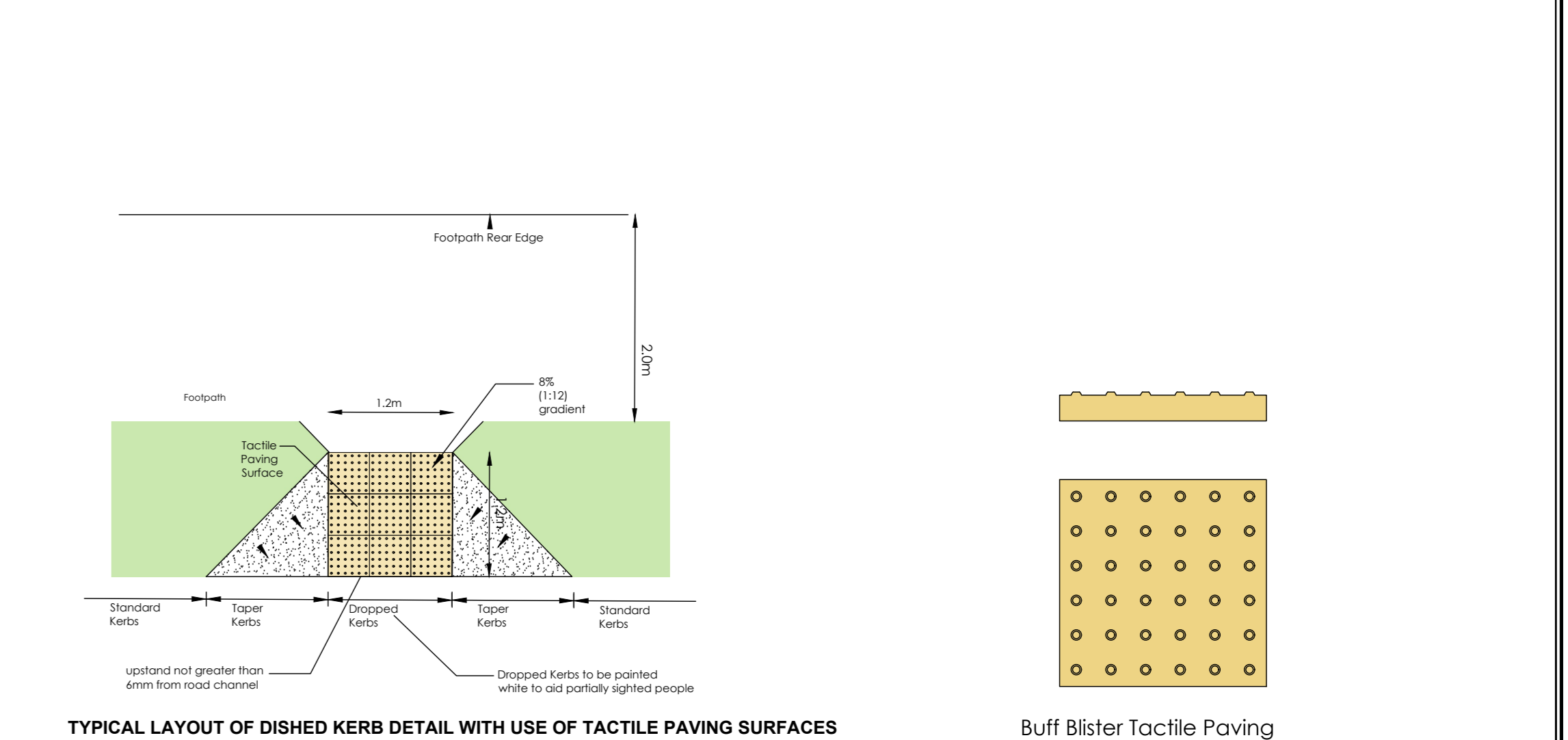


**TYPICAL ROAD & FOOTPATH DETAILS THROUGH HOME ZONES**

Scale 1:100 @ A0



**TYPICAL LAYOUT OF DISHED KERB DETAIL WITH USE OF TACTILE PAVING SURFACES FOR PEDESTRIAN ROAD JUNCTIONS THROUGHOUT DEVELOPMENT SCHEME.**



**DISHED KERB DETAILS**

Scale 1:10 / 1:50 @ A1

**KEY LEGEND**

- Site Outlined in Red
- Land in Applicant's Ownership Outlined in Blue
- Link Street - 6.0m
- Local Street - 5.5m
- Home Zone - 5.5m
- Cycle Lane
- Proposed Light Standard - See Accompanying Drawing & Report by Rexel for Luna Calculations

**Client:** Westar Investments Ltd.

**Job:** Residential SHD Development at Clane, Co. Kildare

**Location:** Clane, Co. Kildare

**Drawing Title:** Road Details & Swept Path Analysis Fire Truck Swept Path

**brion connolly associates**  
CONSULTING ENGINEERS

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**SHD SUBMISSION**

job no	20017
date	15-12-2020
scale	1:500 @ A0
drawn by	David Casey
cad ref no	
planning ref no	300
fire ref no	
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