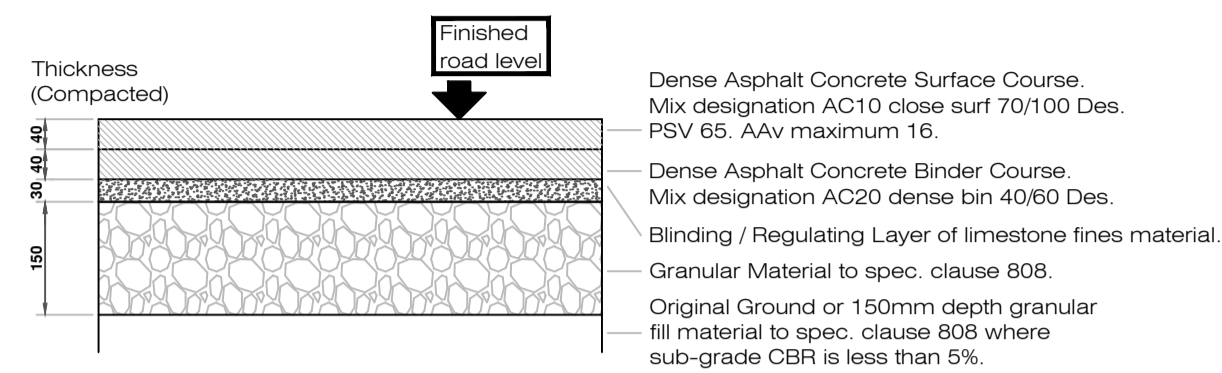
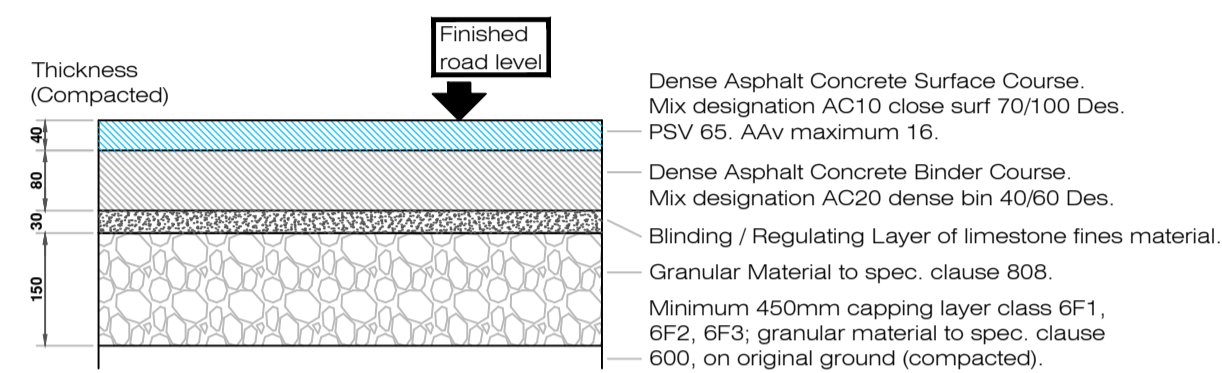


Notes - FLEXIBLE ROAD PAVEMENT CONSTRUCTION:

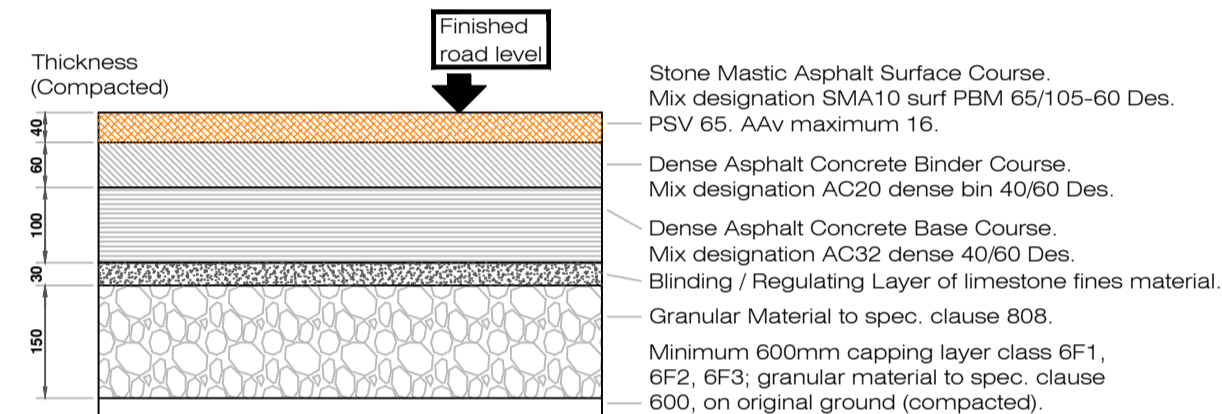
1. Flexible Road pavement materials and construction methods shall be in accordance with NRA/TII spec. for road works Series: 600, 800, 900.
2. Asphalt Concrete materials shall be in accordance with ISEN 13108-1.
3. Bond between layers of bituminous materials shall be applied as per Specification Clause 900-10.13.



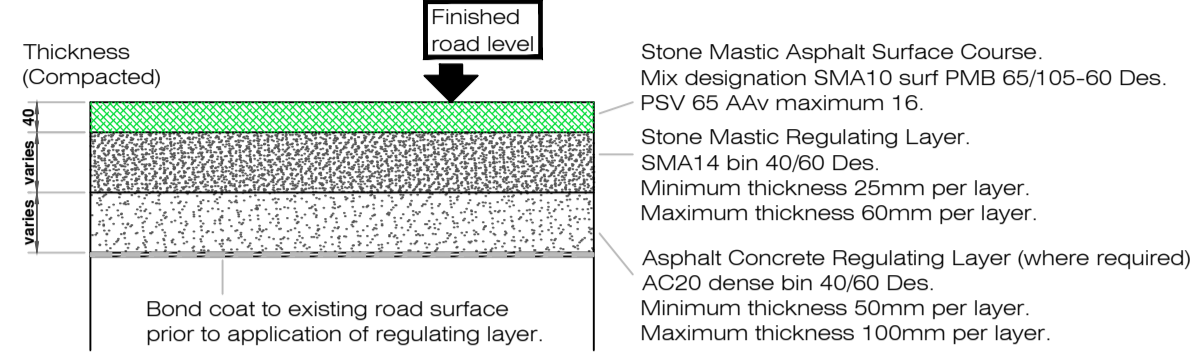
**TYPE 1. FLEXIBLE ROAD PAVEMENT CONSTRUCTION**



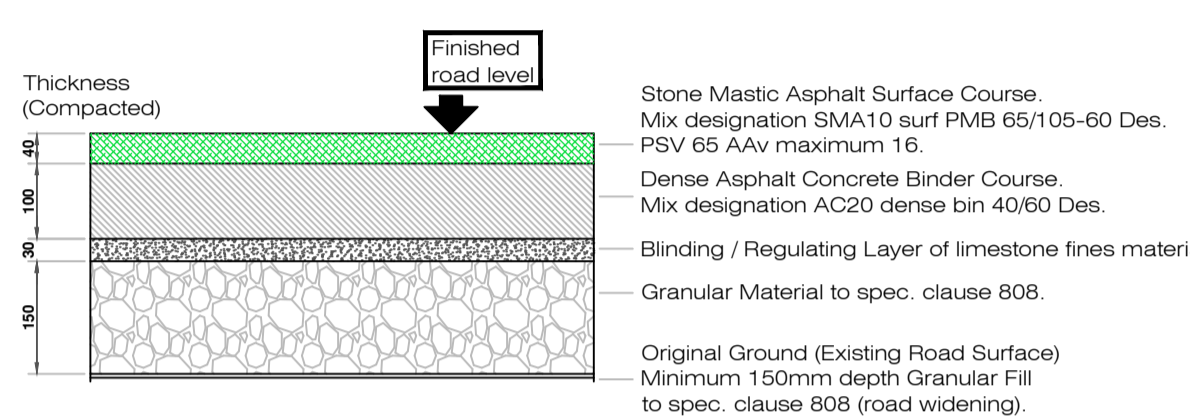
**TYPE 2. FLEXIBLE ROAD PAVEMENT CONSTRUCTION**



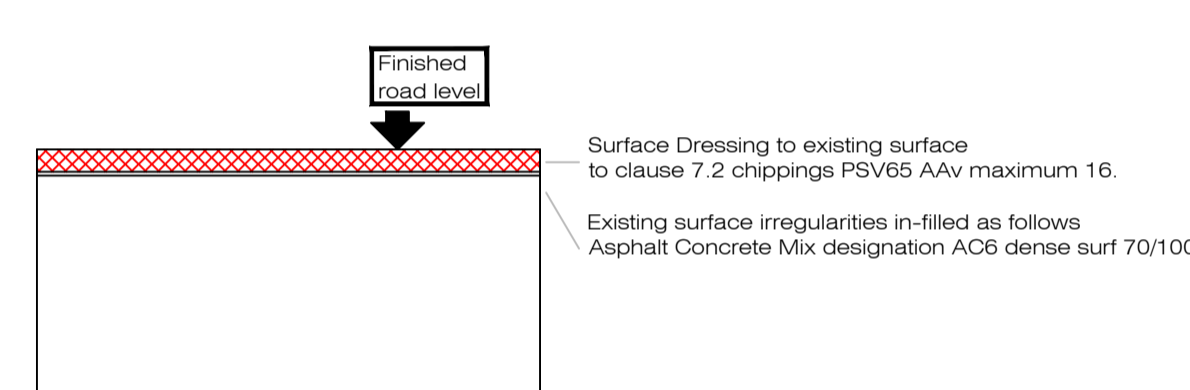
**TYPE 3. FLEXIBLE ROAD PAVEMENT CONSTRUCTION**



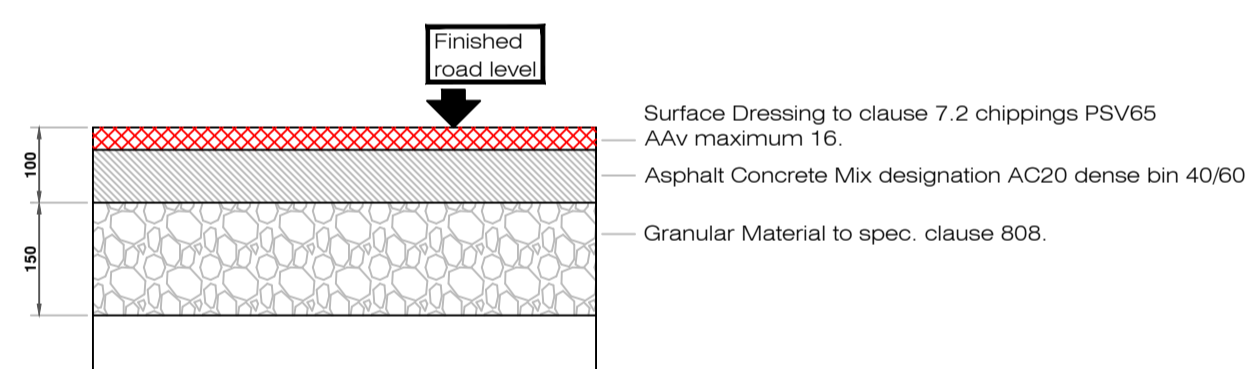
**TYPE 4(a). FLEXIBLE ROAD PAVEMENT CONSTRUCTION (OVERLAY TO EXISTING ROAD SURFACE)**



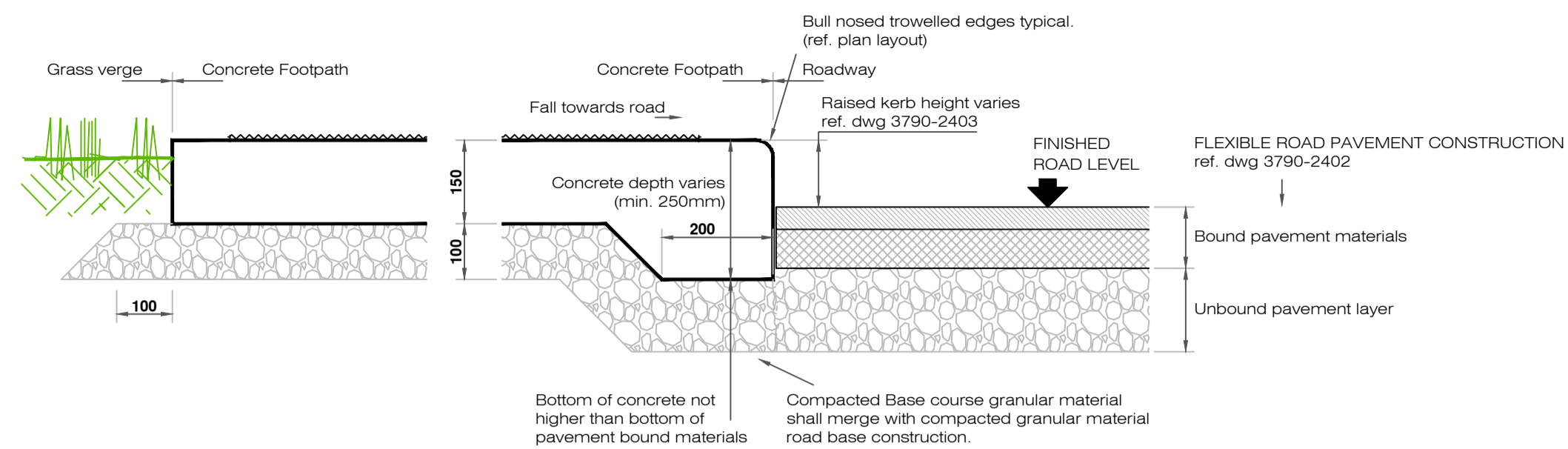
**TYPE 4(b). FLEXIBLE ROAD PAVEMENT CONSTRUCTION (RE-CONSTRUCTION AND ROAD WIDENING)**



**TYPE 5(a). SURFACE DRESSING - EXISTING ROAD SURFACE**



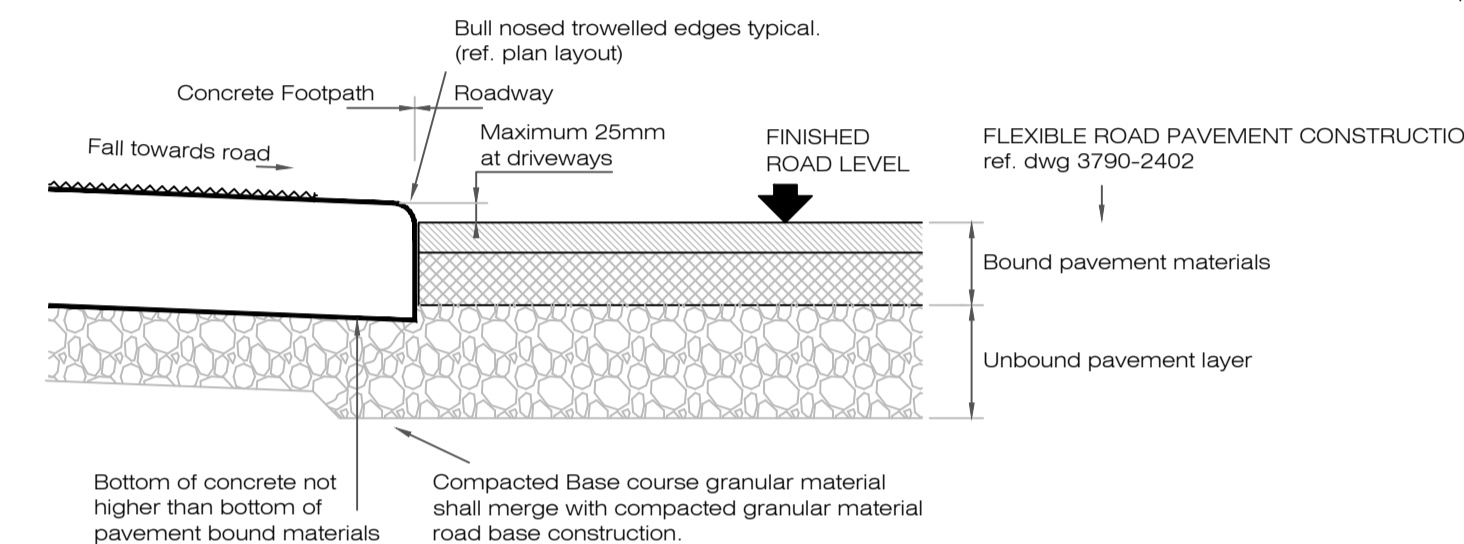
**TYPE 5(b). SURFACE DRESSING - MINOR WIDENING OF EXISTING ROAD**



**CONCRETE FOOTPATH - TYPICAL CONSTRUCTION DETAIL (RAISED UPSTAND KERB)**

Notes - CONCRETE PEDESTRIAN PATH:

1. Concrete path make-up shall consist of the following:-
  - 150mm in-situ concrete to IS EN 206, compressive strength class C25/30, minimum cement content 300kg/m<sup>3</sup>,
  - on Polythene slip membrane,
  - on minimum 100mm granular material type B to NRA/TII spec. clause 808, compacted,
  - on acceptable fill material or original ground, compacted.
2. Full depth vertical transverse joints shall be formed at centers no greater than 5m and at all significant changes in direction.
3. Joints shall be formed with a double layer of bituminous roofing felt or similar proprietary products, finished neatly at surface level.
4. Jointing materials shall be supported and held in a straight line during the construction process.



**CONCRETE FOOTPATH - TYPICAL CONSTRUCTION DETAIL (DROPPED KERB AT VEHICLE ENTRANCE)**

SCALE 1:10

GENERAL NOTES

1. © Copyright of this drawing is reserved by JODA Engineering Consultants 2021.
2. This drawing shall be read in conjunction with all relevant project drawings and specification.
3. Do not scale dimensions from this drawing, use figured dimensions only. JODA Engineering Consultants accepts no responsibility for errors made as a result of scaling of any dimension from this drawing.

NOTES:

1. This drawing to be read in conjunction with all relevant drawings and specifications.
2. Do not scale, if in doubt ask.
3. All drawings to be checked on site.
4. All levels to Malin Head Datum.

A	Issued for Planning	R.M	TON	26.04.22
Rev.	Revision Details	By	Chkd	Date



Client  
O'Flynn Group

Project  
**APARTMENT DEVELOPMENT AT OLD FORT ROAD BALLINCOLLIG, COUNTY CORK**

Dwg Title  
Typical Construction Details

Scale Ref. 1:10 Status SHD Planning

Dwg No. 3866-AD-P15