

## Non Adopted Shared Private Access Road

- Serving 5 dwellings as outlined on page 14 Cumbria Highways Design Guide.
- 4800mm wide road Suitable for light vehicles as page 31 Cumbria Highways Design Guide (higher standard than required)
- Each driveway has a channel drain to the front connected to soakaway ad JDP design.
- The private road to be installed with Highways approved bollard street lighting.
- All drives / parking areas and roads are be constructed using Marshall Tegulars porous driveways system installed as per the manufactures installation details.
- Each plot has offroad parking for minimum 3No cars (2No.drive and 1No. garage) exceeding 5.0m x 6m.
- Minimum Visibility splay of 45m on the 30mph however can achieve 90m exceeding the 60m SSD as page 19 Cumbria Highways Design Guide.
- Site maintenance / management contract set up for the shared area including the road and grassed areas / drains.
  10mph target speed on the shared road
  - No structures within the viewing splay to be greater than 900mm high, however nothing is proposed
- Transition Kerbs will be installed at the junction of each entrance Radius (6m) with the existing highway kerbs.
- 150x125 Bullnosed drop/flush kerbs will be installed on the line of the existing road kerbs across the entrance with 25mm up stand from the existing highway.
  - The existing footway will be ramped down to meet the new entrance radii and will have tactile blister paving minimum 800mm wide at the junction with the radius kerbs on the desired crossing point.
  - The radius kerbs will be formed with 150x125 Bull nosed drop kerbs installed with a 25 mm up stand from the new Private Shared Driveway
  - The new sections of footway will be formed in materials and surface finish to match the existing (newly surfaced) footways. The site turning provisions in front of plot 4&5 turning circle as previously agreed Hammer head on 4.8m wide road.
  - All recommendations of the Combined Stage 1 and 2 Road Safety Audit will be adopted.
- Highways approved contractors to be used for the road and site entrance formation in full compliance with the Cumbria Highways Design Guide.
- Access to each plot with 45mts as required and exceeds the recommended with for firefighting appliance as outlined on page 32 Cumbria Highways Design Guide.
  - 6m radius to the site entrance on to the secondary road Bin store within 15m of the site entrance as outlined on page 40 Cumbria Highways Design Guide.
  - All site services installed as per utility company minimum specification, associated BS and as outlined on page 61 Cumbria Highways Design Guide.
- Highways approved heavy duty road gullies provided at 15m centers

Address	Land Adj Methodist Church Moresby		
	Parks, Whitehaven, Cumbria, CA28 8XG		
Project	Proposed 5No Dwelling & Infrastructure		
	Proposed Highways Plans		
Ref	MJL-DS-018	Rev	
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Scale	1/250-50-20	Date	3rd July 2021
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Client	Mr Michael Jordan		A3 Paper size
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