



NOTE: Ramped approaches to dwellings to comply with the following in accordance with Part M:

- For gradients up to 1:15 - not more than 10m long
- For gradients up to 1:12 - not more than 5m long
- Minimum clear width of 900mm
- Every ramp has a top and bottom landing
- Intermediate landings to be provided between ramps at changes of direction
- Every landing to be a minimum of 1200mm long

- Indicates a 100mm kerb face to parking bays.
- Indicates the principle access to the property.
- Indicates a level access (1:60 or steeper)
- G Indicates a gently sloping access (1:20 - 1:59)
- R Indicates a ramped access (1:12 - 1:19)
- S Indicates a stepped access

NOTES

NOTE: Where retained height exceeds 600mm guardrails are to be provided to retaining wall. Guardrails to be minimum of 1100mm high from finished ground level.

NOTE: Heights indicated to retaining walls are the retained height not the total construction height.

NOTE: A higher DPC to architects standard construction details. Note this is required where ever the difference in FFL and external ground level is below 150mm. Note additional higher DPC's may be required from what is indicated on this drawing.

Indicates steps. Steps assumed to have a 150mm riser and 300mm going in accordance with Part M requirements. Where flights of steps have three or more steps a suitable handrail is to be provided. Stairs must have a clear width of 900mm minimum. No flight to exceed 1800mm. Landings to have a minimum length of 900mm.

NOTE: The main approach route to each dwelling to have a minimum width of 900mm and a maximum cross fall of 1 in 40 in accordance with Part M.

Indicates minimum 1200mm long level landing adjacent principle access to property in accordance with Part M requirements. Maximum gradient 1 in 60.

KEY:

- Indicates area of dwelling requiring extra facing brickwork. Depth as indicated.
- Indicates a fence and gravel board retainer. Retained height as indicated. Max retained 300mm.
- Indicates a masonry retaining wall. Retained height as indicated.
- Indicates an embankment. Max gradient 1 in 2 but typically 1 in 3.
- Indicates a flag on edge retainer. Max retained 600mm
- Indicates a log retainer. Max retained 600mm.

REV	DESCRIPTION	SIG	CHK	DATE
A	First Issue.			
B	Site layout updated, external works updated to suit.	BJM	CH	5.04.19
C	Detailed external works design added.	RJ	CH	14.02.20
D	Updated top suit latest planning layout	RJ	CH	15.07.20
E	Detailed external works design added.	RJ	CH	24.09.20
F	Revised to suit latest site layout.	RJ	CH	21.01.21
G	Revised to suit latest site layout.	RJ	CH	28.01.21
H	Minor amendments.	RJ	CH	09.03.21
J	Revised to suit latest layout	RJ	CH	29.06.21

NEWETT HOMES

NEW SMITHY AVENUE,
THURLSTONE

EXTERNAL WORKS

Eastwood & Partners
CONSULTING ENGINEERS

St. Andrew's House
23 Kingfield Road
Sheffield
S11 9AS
Tel 0114 255 4554
Fax 0114 255 4330

mail@eastwoodandpartners.com
www.eastwoodandpartners.com

SCALE WHEN PLOTTED AT A1		DRAWING STATUS	
1:250		PRELIMINARY	
DRAWN	CHECKED	DATE	DRAWING NUMBER
RJ	CH	04.04.19	43733/003
REV			J