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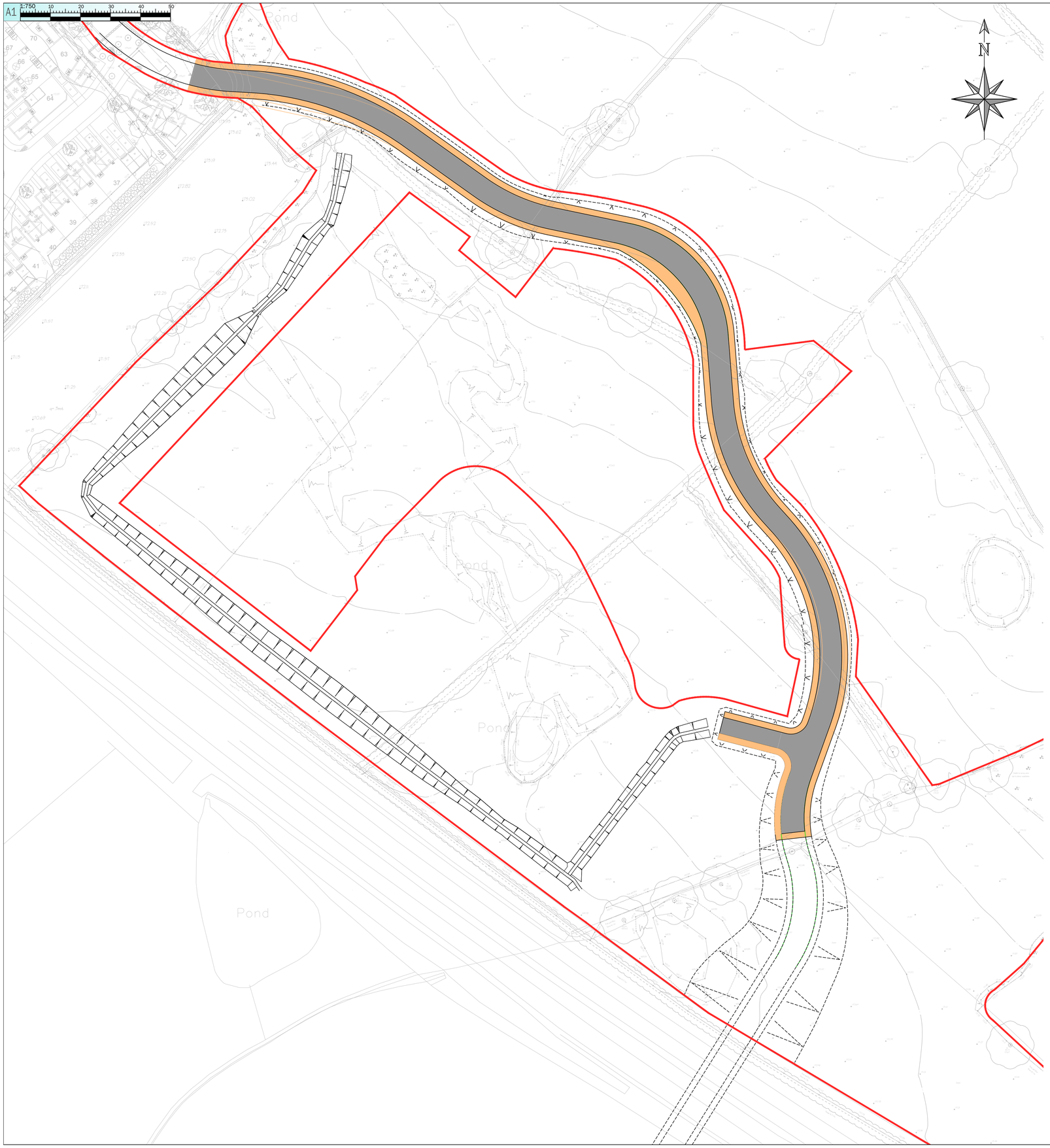

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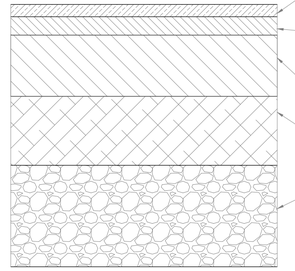
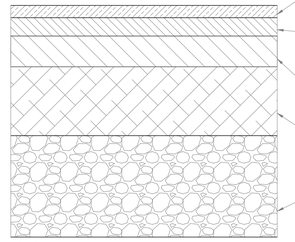


NOTES
1. Soils liable to frost heave should have at least 450 mm of construction cover.
2. For soils having a CBR values less than 2%, the advice of the engineer must be sought.

Tarmac Road Construction
(to adoptable Standards)
Industrial Road

Note:
Use Terram Weed Guard or Alternative Spray Type 1 with suitable Herbicide



NOTES
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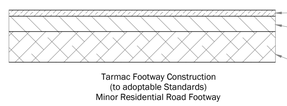
Tarmac Road Construction
(to adoptable Standards)
Minor Residential Road

Note:
Use Terram Weed Guard or Alternative Spray Type 1 with suitable Herbicide



Tarmac Footway Construction
(to adoptable Standards)
Industrial Road Footway



Tarmac Footway Construction
(to adoptable Standards)
Minor Residential Road Footway

Table 4 - Carriageway Sub-base & Capping Thickness

CBR Value of Information	Layer Thickness
CBR 15% or Greater	150mm sub-base
CBR 5% to less than 15%	225mm sub-base laid in 2 layers (max single layer thickness is 125mm)
CBR 2% to less than 5%	150mm sub-base plus 350mm capping
CBR less than 2%	150mm sub-base plus 600mm capping

PRELIMINARY SCHEME
For comment and review only.
Design is based upon information available at the time.
Design is subject to full review as additional information becomes available.
Design is subject to full review upon receipt of comments from
- Development Control
- LA Planning Authority
- Environment Agency
- LA Highways Department
- Sewerage Undertaker

REV	DATE	REVISION NOTE	BY
P1	09:07:18	Boundary amended	MDP

PJA ENGINEERING
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CLIENT
St. Modwen Homes

PROJECT
Blythe Bridge
Phase 2
Stoke-on-Trent

DRAWING TITLE
Materials Plan

DRAWING ISSUE STATUS
Planning

JOB CODE	STAGE	DRAWING NO.	REVISION
03587	A	0102	P1

Revision State : P - Prelim / T - Tender / C - Construction

CLIENT REF

SCALE	DESIGNED	CHECKED	DATE
A1@ 1:750	ARP	DMcC	04.07.18

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