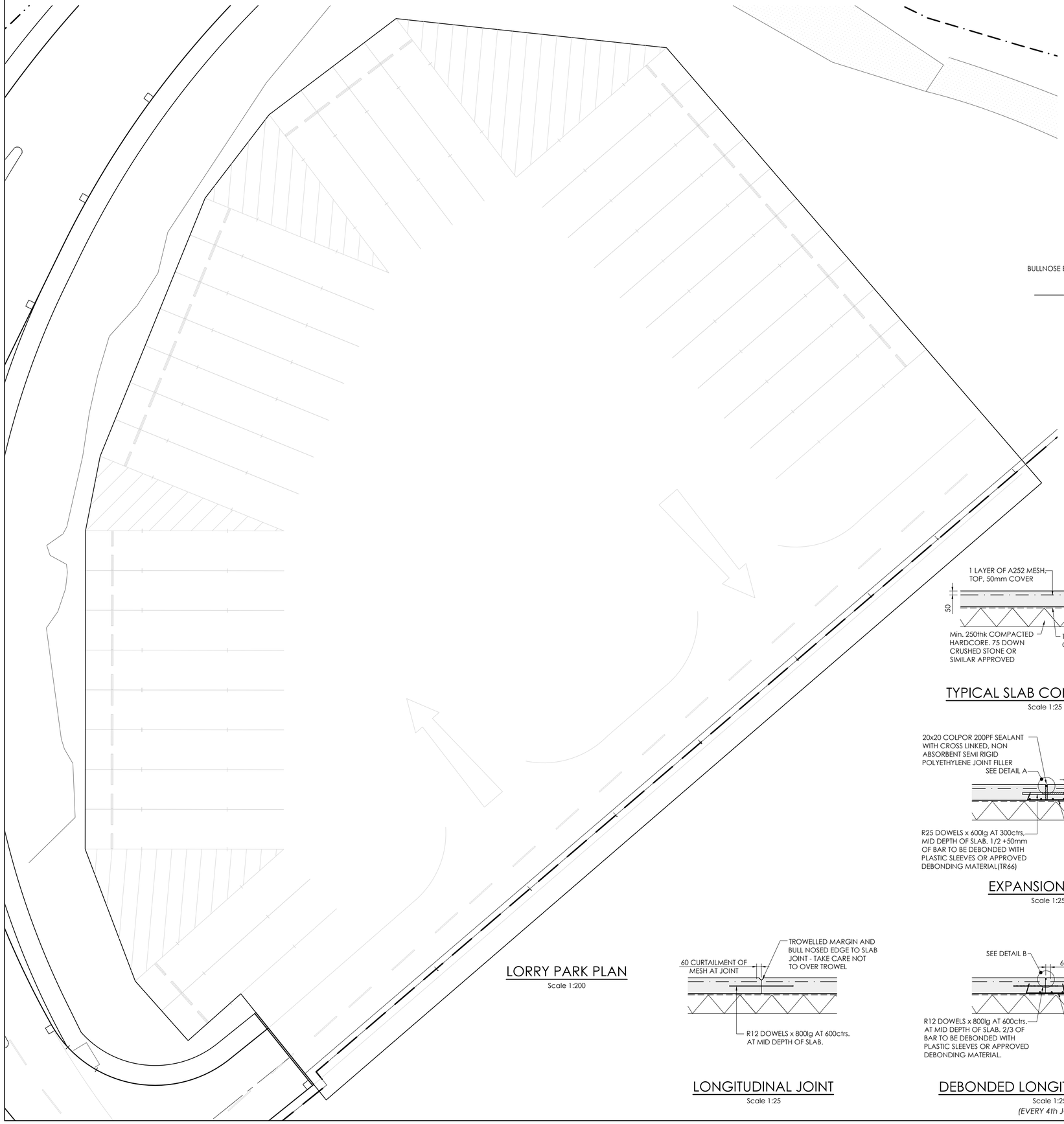
© THIS DRAWING IS THE PROPERTY OF JPG (LEEDS) LIMITED
REGISTERED IN ENGLAND No 4274608. COPYRIGHT RESERVED

DO NOT SCALE

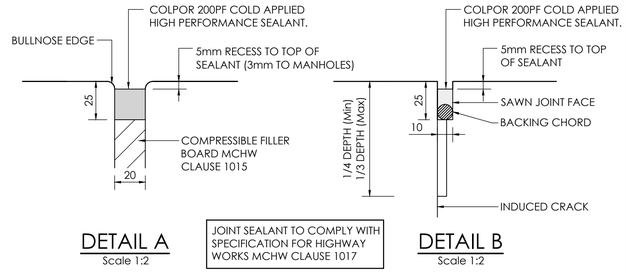
NOTES

SERVICE YARD SLAB NOTES

1. CONCRETE TO SLAB TO BE GRADE C28/35 USING 20mm Max. AGGREGATE AND A Min. CEMENT CONTENT OF 320Kg/m^3 AND AN AIR ENTRAINMENT OF 3.5% AND A Max. FREE WATER CEMENT RATIO OF 0.55.
2. CONCRETE COVER TO MESH TO BE 50mm.
3. MINIMUM LAPS TO MESH TO BE 450mm TO SIDES AND ENDS.
4. ALL SAWCUTS ARE TO BE MADE WITHIN 24hrs OF CASTING THE SLAB.
5. MINIMUM OF 72hrs BETWEEN POURING ADJACENT BAYS.
6. NO TRAFFIC ALLOWED ON SLAB FOR A Min. OF 7 DAYS.
7. NO VEHICULAR TRAFFIC ALLOWED ON THE SLAB UNTIL THE 28 DAY CUBE STRENGTH HAS BEEN REACHED.
8. ALL DOWEL BARS TO BS EN 13877-3 AND TO BE SAWN NOT CROPPED.
9. ALL MESH AND DOWELS TO BE FULLY SUPPORTED ON CHAIRS PRIOR TO POURING CONCRETE. TO ENSURE CORRECT COVER TO THE REINFORCEMENT. UNDER NO CIRCUMSTANCES WILL TRAMPLING ON THE MESH BE ACCEPTABLE.
10. PROPRIETARY ACRYLIC BASED SPRAY APPLIED CURING AGENT WITH A MINIMUM CURING EFFICIENCY OF 90%, SHALL BE USED FOR ALL EXTERNAL ROADS AND HARD STANDINGS, THE CURING AGENT SHALL BE APPLIED USING CALIBRATED DRUM METERS TO CONFIRM THAT THE CORRECT DOSAGE IS BEING APPLIED AT ALL TIMES.
11. UNLESS OTHERWISE SPECIFIED, ALL EXTERNAL ROADS AND HARD STANDINGS SHALL BE GIVEN A BRUSHED FINISH. A STEEL TOWELLED MARGIN 150mm WIDE SHALL BE FORMED AT THE JUNCTION OF CONCRETE SLABS AND KERBS.



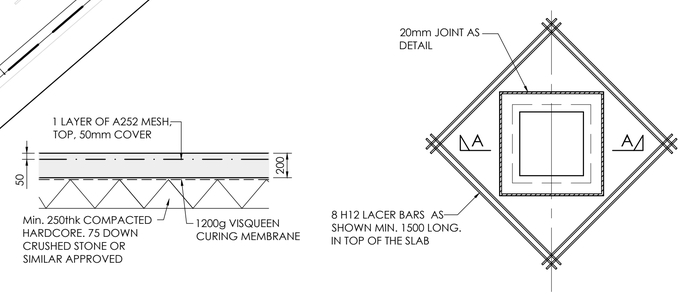
LORRY PARK PLAN
Scale 1:200



DETAIL A
Scale 1:2

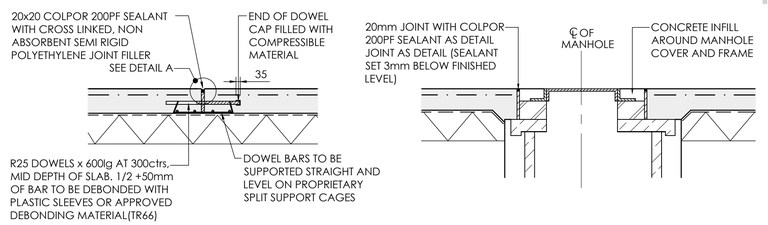
JOINT SEALANT TO COMPLY WITH SPECIFICATION FOR HIGHWAY WORKS MCHW CLAUSE 1017

DETAIL B
Scale 1:2



TYPICAL SLAB CONSTRUCTION
Scale 1:25

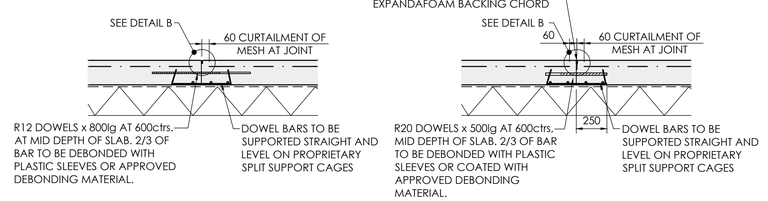
TYPICAL DETAIL AT MANHOLE
Scale 1:25



EXPANSION JOINT
Scale 1:25

SECTION A - A
Scale 1:25

LONGITUDINAL JOINT
Scale 1:25



DEBONDED LONGITUDINAL JOINT
Scale 1:25
(EVERY 4th JOINT)

INDUCED CONTRACTION JOINT
Scale 1:25
(MAX. 9m ctrs)

WORK IN PROGRESS

REV	DESCRIPTION	DATE	BY

Job Title
PARK SPRING ROAD
GRIMETHORPE
BARNSLEY

Drawing Title
LORRY PARK SLAB LAYOUT AND DETAILS

Architect

JPG
www.jpg.group
Leeds: 0113 263 1155 | London: 020 7947 4148

Checked	Date	Scale		Drawn
MDP	Aug '18	1:200 1:25	A1	MT

Drawing No 5511-01