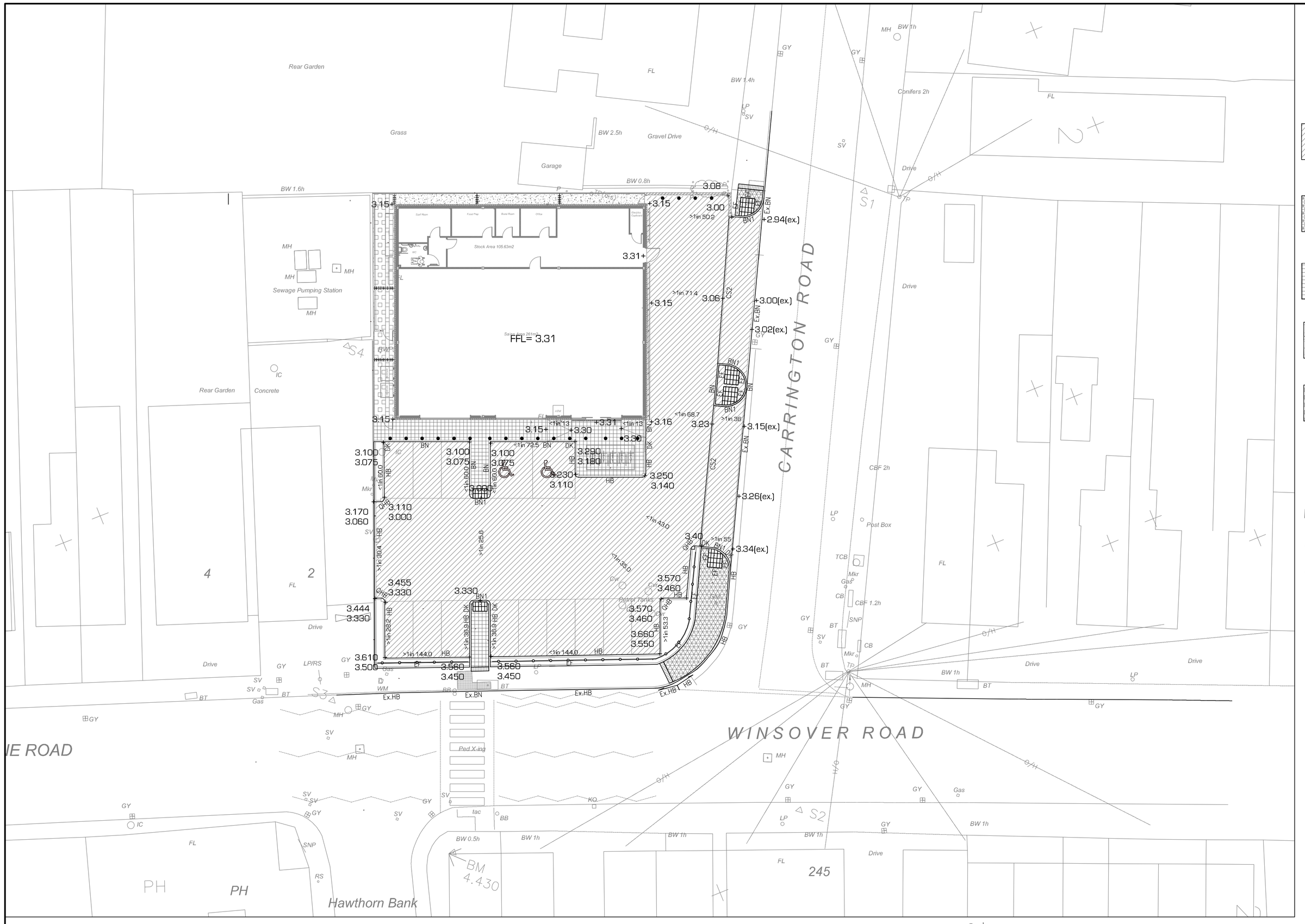


DO NOT SCALE

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NOTES

1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL DWS DRAWINGS & ALL OTHER RELEVANT ENGINEERS, ARCHITECTS & SPECIALIST DESIGN DETAILS.

KEY:

Bituminous Macadam Road Construction
40mm HRA 55/10 Surf 40/60 Surface Course
60mm AC20 100/150 Dense Binder Course
150mm AC32 100/150 Base Course
300mm compacted depth of Type 1 Sub Base
(Assumed CBR=3%, IN-SITU CBR testing to be performed)

Bituminous Macadam Pedestrian Footpath Areas
25mm AC6 Dense Surface Course (100/150 pen)
100mm AC20 Dense Binder Course (100/150 pen)
100mm compacted depth of Type 1 sub base

Bituminous Macadam Pedestrian Footpath Areas
25mm AC6 Dense Surface Course (100/150 pen)
50mm AC20 Dense Binder Course (100/150 pen)
100mm compacted depth of Type 1 sub base

Concrete Footpath Area
100mm PAV1 concrete surface course reinforced with 1 layer of A252 mesh (centered)
250mm compacted depth of Type 1 Sub Base
(Assumed CBR 3%, IN-SITU CBR testing to be performed on site)

Concrete Plant Area
200mm PAV1 concrete surface course reinforced with 1 layer of A252 mesh (centered)
250mm compacted depth of Type 1 Sub Base
(Assumed CBR 3%, IN-SITU CBR testing to be performed on site)

Tactile Paving
200x133x60 Tactile blocks
30mm Bedding Sand
100mm AC20 Dense Bin (100/150 pen)
100mm compacted depth of Type 1 sub base

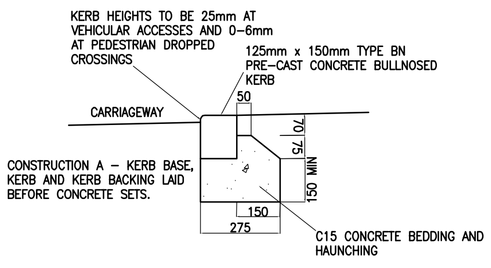
Tie-in between new and existing footpath surfacing

Saw cut joint (see detail below)

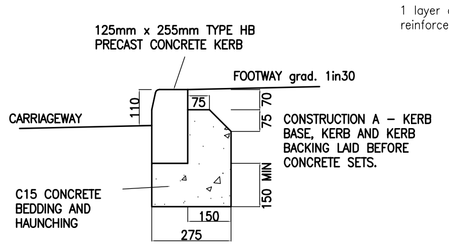
Timber knee rail

Bollard

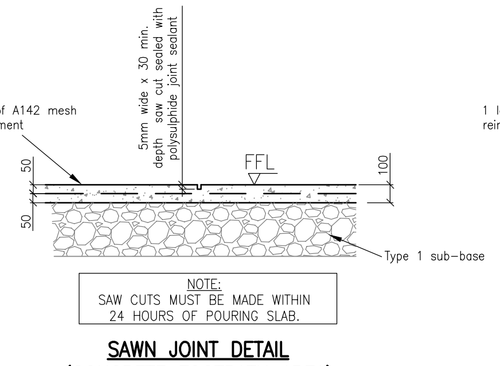
FFL= 3.31	Finished floor levels
+3.10	External levels
Ex.BN	125X255 Existing precast concrete bullnosed kerb (25mm Upstand)
Ex.HB	125X255 Existing precast concrete half battered kerb (110mm upstand)
BN	125X255 Precast concrete bullnosed kerb (25mm Upstand)
BN1	125X255 Precast concrete bullnosed kerb (6mm upstand)
HB	125X255 Precast concrete half battered kerb (110mm upstand)
QHB	305X255 Precast concrete half battered quadrant kerb (110mm upstand)
DK	125X255/150 Precast concrete drop kerb (HB2 to BN)
CS2	150x125 Precast concrete channel (flush)
EF	50X150 Precast concrete flat top edging laid flush



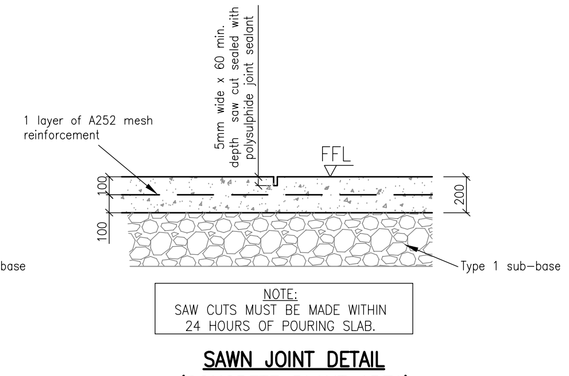
TYPICAL BULLNOSED KERB (BN) DETAIL CONSTRUCTION A



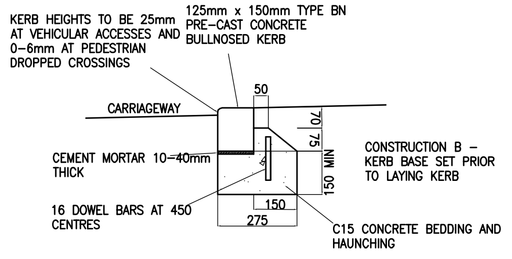
TYPICAL HALF BATTERED KERB (HB) DETAIL CONSTRUCTION A



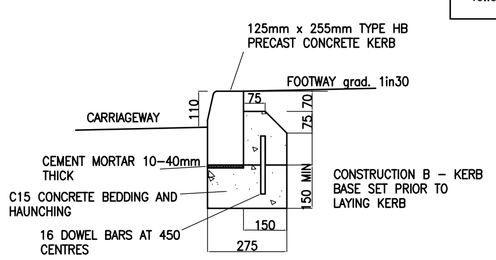
SAWN JOINT DETAIL (CONCRETE FOOTPATH AREA)



SAWN JOINT DETAIL (CONCRETE PLANT AREA)

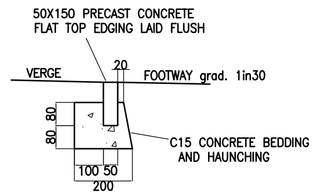


TYPICAL BULLNOSED KERB (BN) DETAIL CONSTRUCTION B

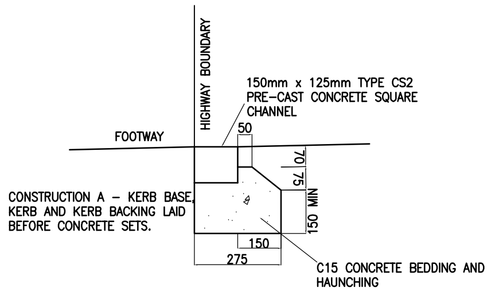


TYPICAL HALF BATTERED KERB (HB) DETAIL CONSTRUCTION B

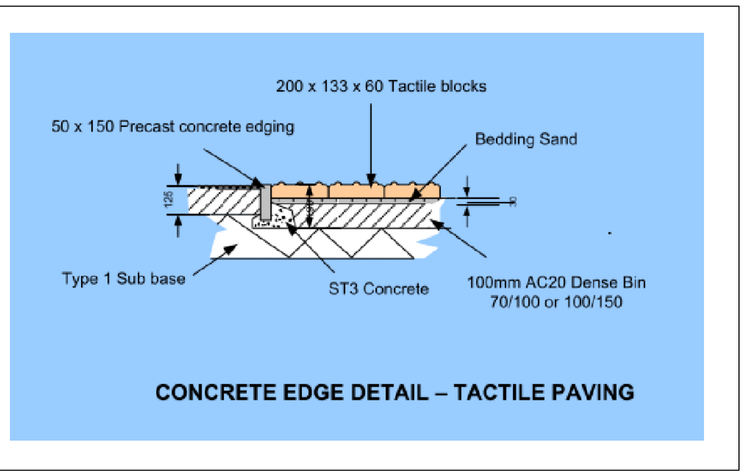
NOTE: If Construction 'A' is used,and kerbs require changing following development completion, the kerb base is to be scabbled to a depth of 20mm to allow for new cement mortar bed.



FOOTWAY EDGING KERB (EF) DETAIL



TYPICAL SQUARE CHANNEL (CS2) DETAIL



CONCRETE EDGE DETAIL – TACTILE PAVING

External Works
Scale 1:200

Ref.	Revision	Date	By
A	Sawn joint details and CS2 channel added	10.03.16	KK

Issue: PRELIMINARY

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Project Title	210 Winsover Road, Spalding
Drawn	KK
Engineer	KK
Checked	
Scale	1:200@A1
Date	JAN 2016
Drawing Title	External Works
Project No.	15-13398
Drawing No.	102
Revision	A