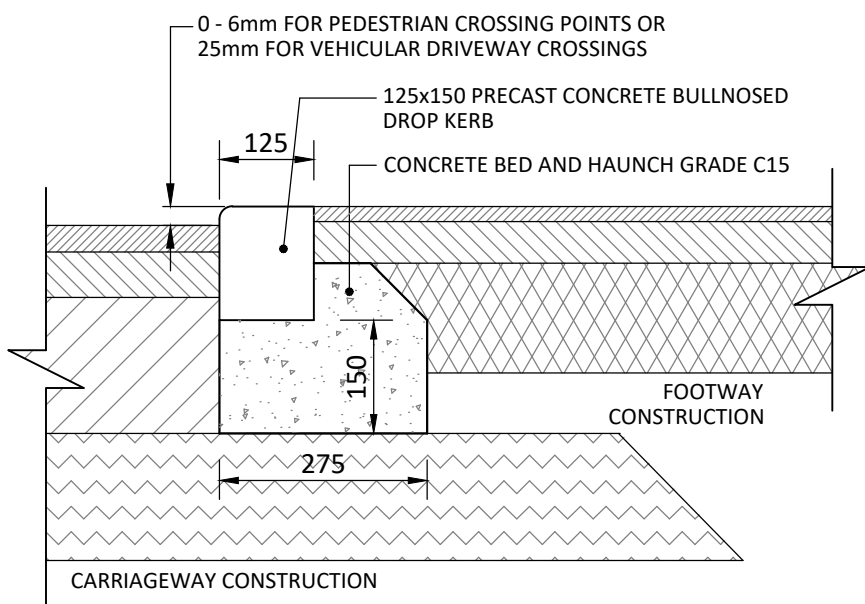


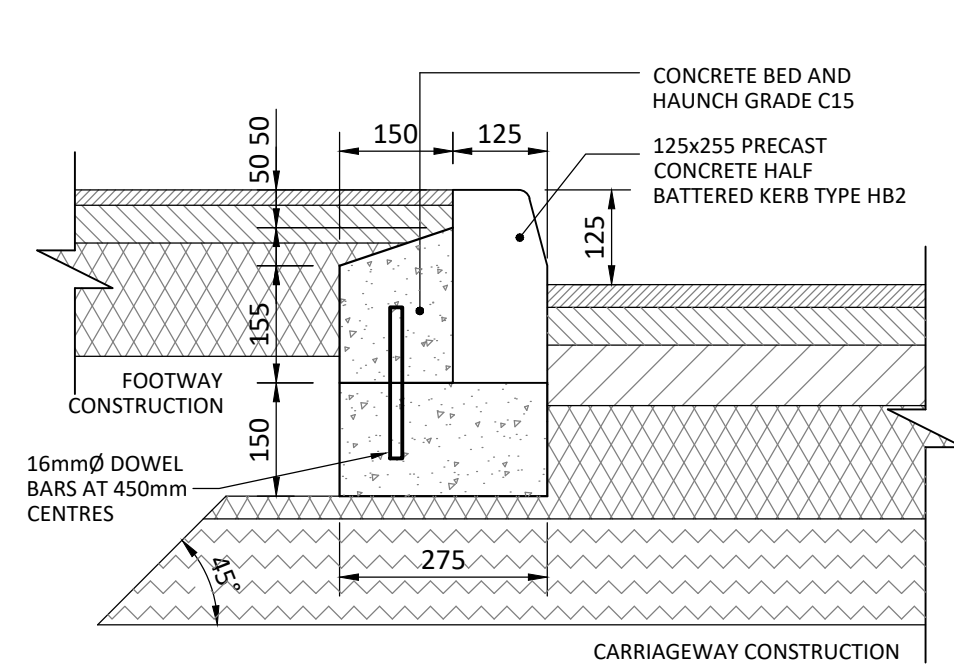
GENERAL NOTES

- DRAWING TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ENGINEERING & ARCHITECTURAL DRAWINGS AND SPECIFICATIONS. ANY CONFLICTS BETWEEN THIS DRAWING AND INFORMATION ELSEWHERE TO BE REPORTED TO THE ENGINEER AS SOON AS POSSIBLE.
- DO NOT SCALE FROM THIS DRAWING. IF THIS DRAWING HAS BEEN RECEIVED ELECTRONICALLY IT IS THE RESPONSIBILITY OF THE RECIPIENT TO PRINT THE DRAWING TO THE CORRECT SCALE.
- ALL DIMENSIONS ARE IN MILLIMETRES UNLESS STATED OTHERWISE. CONTRACTOR TO CHECK ALL DIMENSIONS ON SITE PRIOR TO CONSTRUCTION.
- TEMPORARY WORKS INDICATED OR IMPLIED AS PART OF THE PROJECT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR, UNLESS NOTED OTHERWISE.

DROPPED KERB DETAIL (BN)



TYPICAL KERB DETAIL (HB2)



CBR Value	Min 450mm Frost Susceptibility (see clause 4.64)					
	Access Road (250mm Bituminous layer)		Access Way (200mm Bituminous layer)		Industrial Road (300mm Bituminous layer)	
	Capping	Sub Base	Capping	Sub Base	Capping	Sub Base
Less than 2%	550	200	500	250	600	150
2%	400	200	350	250	450	150
3%	300	200	250	250	350	150
4%	250	200	200	250	300	150
5 to 15%	200	200	200	250	250	150
More than 15%		200		250		150

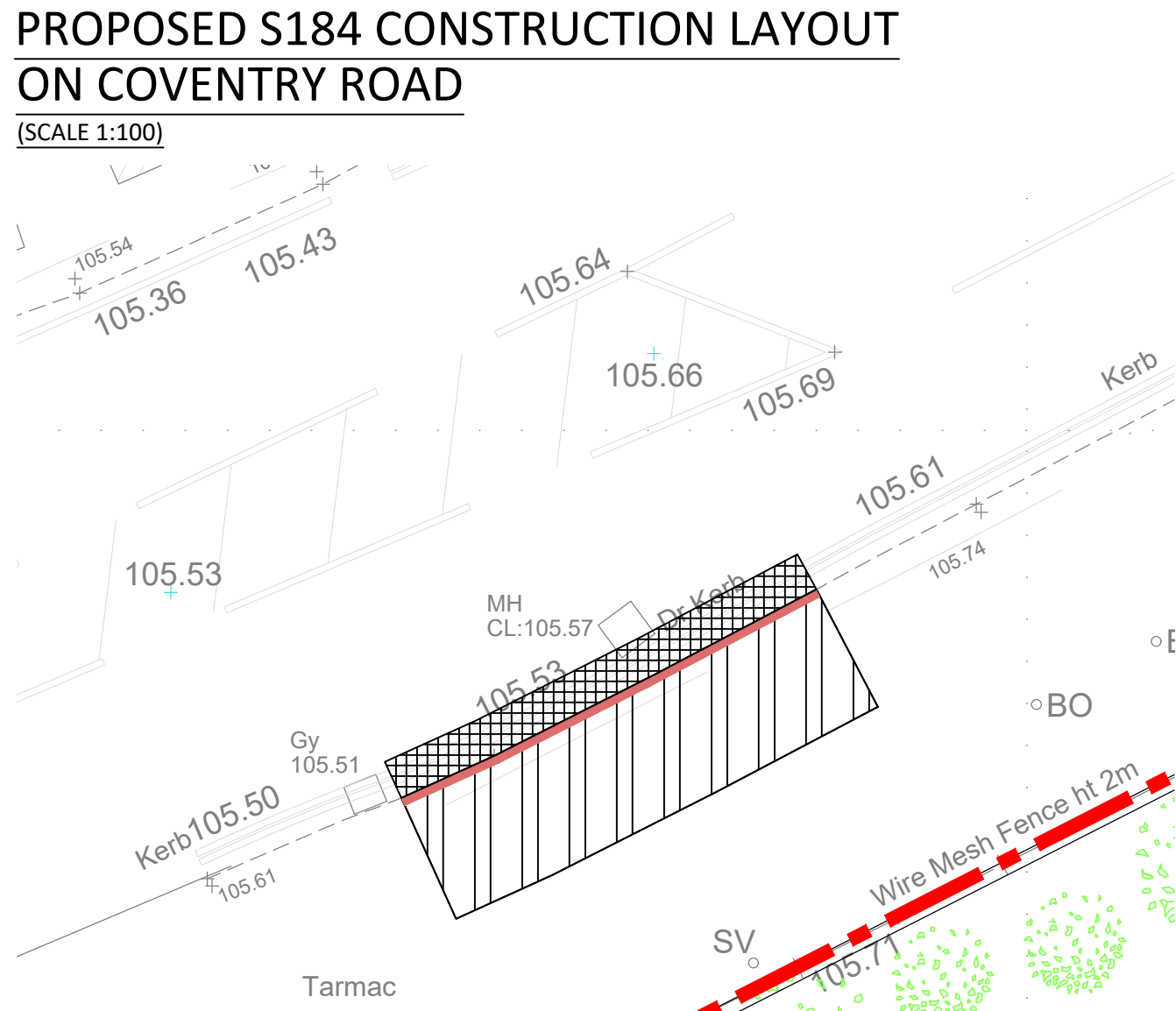
KEY PLAN INDICATION AREA OF S184 WORKS

SCALE 1:150

Denotes Area of S184 Works

PROPOSED S184 CONSTRUCTION LAYOUT ON COVENTRY ROAD

SCALE 1:100



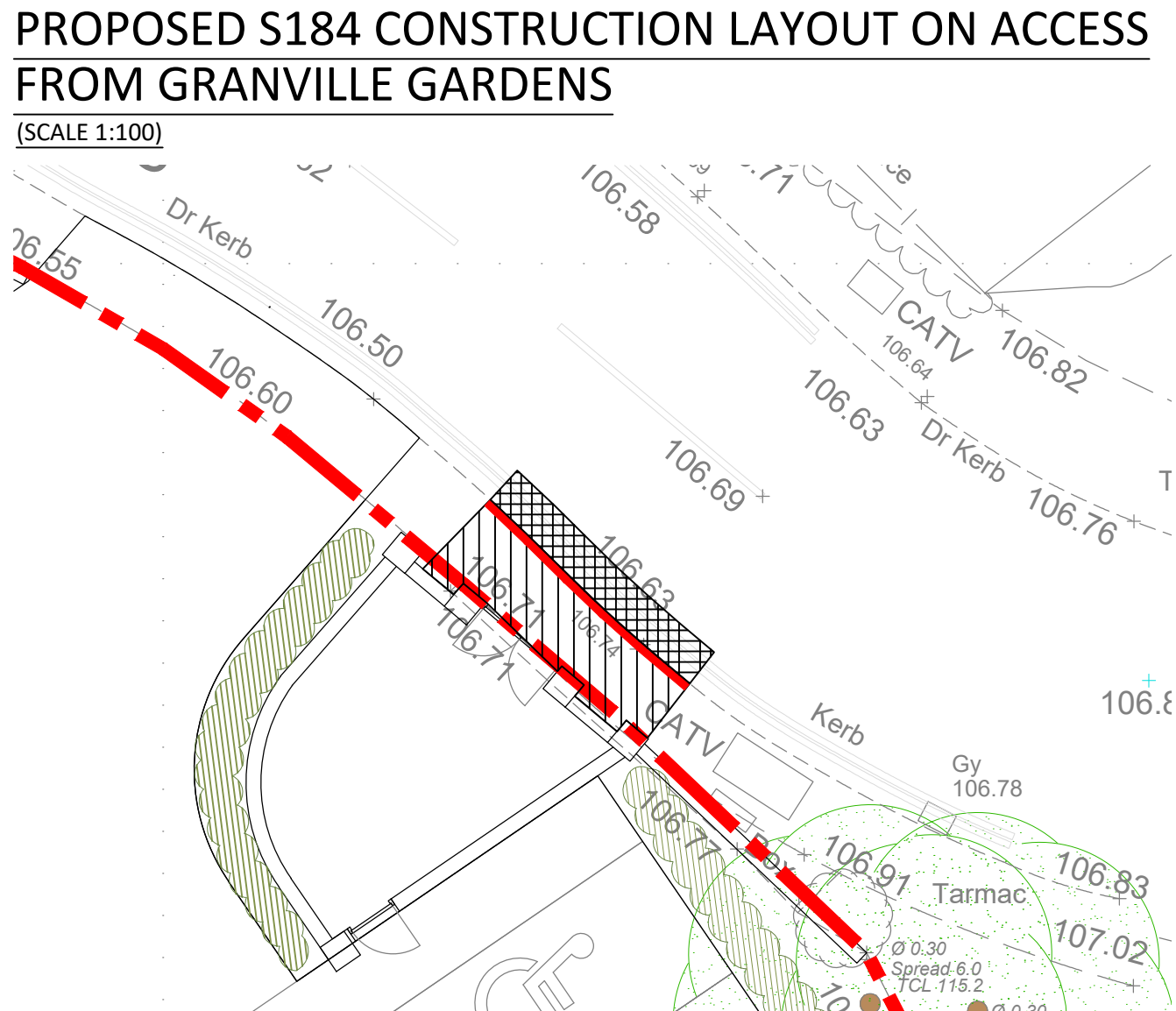
PROPOSED S184 REMOVAL WORKS LAYOUT ON COVENTRY ROAD

SCALE 1:100



PROPOSED S184 CONSTRUCTION LAYOUT ON ACCESS FROM GRANVILLE GARDENS

SCALE 1:100



PROPOSED S184 REMOVAL WORKS LAYOUT ON ACCESS FROM GRANVILLE GARDENS

SCALE 1:100



KEY:

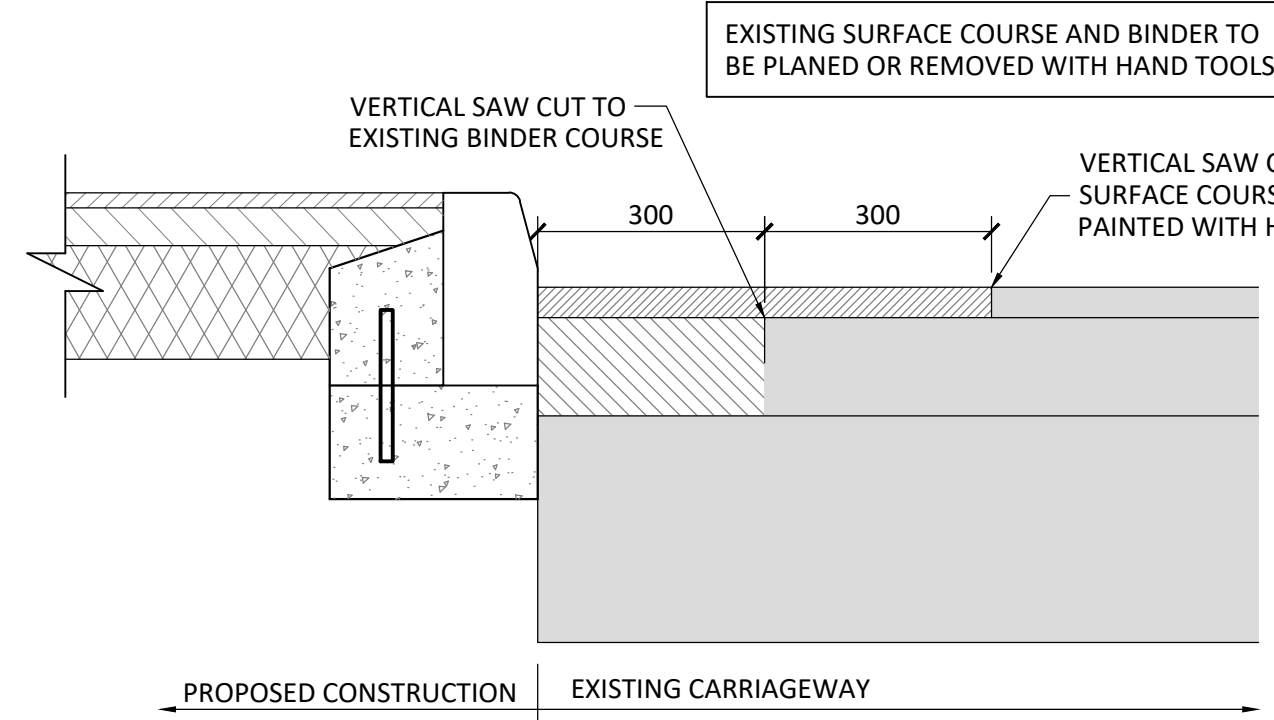
- Denotes Carriageway Tie-in with Existing
- Denotes Extent Existing Footpath Construction to be Regraded to Accomodate Dropped Kerb
- New Demarcation Bullnosed Kerb with 25mm Upstand
- New Dropped Transition Kerb
- New Full Height HB2 Kerb with 125mm Upstand

KEY:

- Denotes Existing Full Height HB2 Kerb to be Removed
- Denotes Existing Dropped Kerb to be Removed
- Extent of Surface and Binder Course to be Planed or Removed using Hand Tools. Refer to Carriageway Tie-in Detail
- Extent of Footpath Surface to be Removed to Accomodate Regrading of the Proposed Dropped Kerb & Tie-in to Existing Footpath
- Extent of Footpath Surface to be Removed to Accomodate Regrading of the Proposed Full Height Kerb & Tie-in to Existing Footpath

CARRIAGEWAY TIE IN DETAIL

SCALE 1:10



Tack Coat to be Applied to Existing Surface Prior to Laying of New Binder and Surface Courses

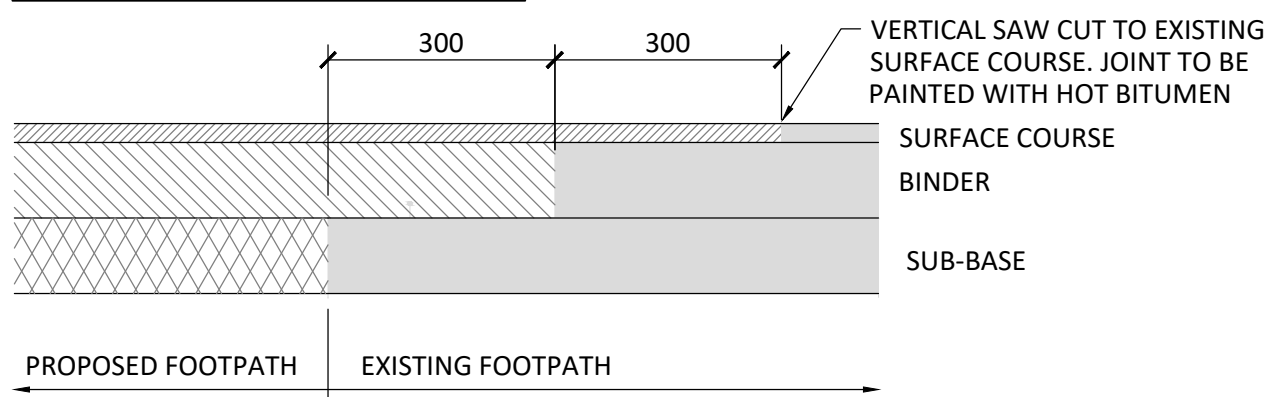
Existing Surface Course and Binder to be Planed or Removed with Hand Tools

Tack Coat to be Applied to Existing Surface Prior to Laying of New Binder and Surface Courses

THE TYING IN DETAILS HAVE BEEN PRODUCED ASSUMING THAT THE EXISTING CONSTRUCTION IS SIMILAR TO THAT OF THE PROPOSED CONSTRUCTION. CORING OF THE EXISTING CONSTRUCTION IS TO BE ARRANGED TO DETERMINE THE CONSTRUCTION BUILD UP OF THE EXISTING CONSTRUCTION AND THIS DETAIL AMENDED IN LINE WITH COUNTY COUNCILS HIGHWAY OFFICERS / CLERK OF WORKS REQUIREMENTS

FOOTWAY TIE IN DETAIL

SCALE 1:10



25mm SURFACE COURSE: AC 6 DENSE SURF 100/150 IN ACCORDANCE WITH BS EN 13108-1 AND S.H.W. CLAUSES 909 AND 1105.
90mm BINDER COURSE: AC 20 DENSE BASE 160/220 IN ACCORDANCE WITH BS EN 13108-1 AND D.F.T. S.H.W. CLAUSE 906 AND 1105.

225mm SUB-BASE: GRANULAR SUB-BASE TYPE1 TO BE IN ACCORDANCE WITH D.F.T. S.H.W. CLAUSE 803. SEE SUB BASE TABLE FOR MIN SUB BASE THICKNESS (BASED ON A CBR OF >15%).
NOTE: THE SUB-BASE THICKNESS IS TO INCREASE TO 270mm IF LIKELY TO BE PARKED ON OR OVER-RUN BY LORRIES AND TO 365mm IF CBR VALUES ARE 2% OR LESS
(NOTE: INCREASE IN SUB-BASE THICKNESS TO 270mm FOR VEHICULAR CROSSINGS)

FOOTWAY & VEHICULAR CROSSINGS CONSTRUCTION

P01	CB	AB	INITIAL ISSUE		13.06.23
Rev	Drawn	Checked	Description	Date	
Client					
Project					
GRANVILLE GARDENS HINCKLEY, LEICESTERSHIRE					
Title					
SECTION 184 GENERAL ARRANGEMENT & CONSTRUCTION DETAILS					
Howard Ward Associates Brewery House, Walkers Yard Nottingham NG12 2FF Tel: 0115 933 2838					
Scale as shown	Size	A1	Drawn	AB	Checked AB
Drawing status					
PRELIMINARY					
Drawing no.					
P21031-HWA-ZZ-XX-DR-C-6201					
Rev					
P01					