

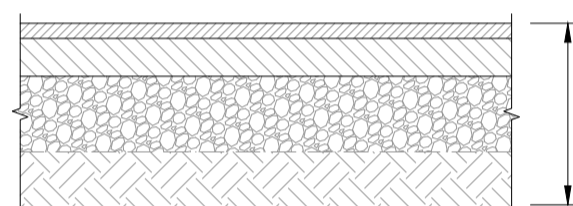
CARRIAGEWAY CONSTRUCTION :
 SURFACE COURSE - 50mm AC.6 DENSE SURF 100/150
 BINDER COURSE - 60mm AC.20 DENSE BIN 100/150
 BASE COURSE - 130mm AC.32 DENSE BASE 100/150
 SUB-BASE - **TBC FOLLOWING SITE INVESTIGATION**
 SUB-GRADE - NATURAL STRATA

CBR (%)	SUB-BASE ON CAPPING		OR	SUB-BASE ONLY
	CAPPING (mm) + SUB-BASE (mm)			SUB-BASE (mm)
<2.5	GROUND IMPROVEMENT WILL NEED TO BE CONSIDERED TO IMPROVE THE SUB-GRADE CBR			
2.5	430	250		420
3	380	230		370
4	320	220		320
5 - 15	260 - 160	200		280 - 210
>15	150	200*		200*

* MINIMUM REQUIRED TYPE 1 SUB-BASE THICKNESS TO ACHIEVE 450mm (FROM THE DESIGNED FINAL SURFACE) OF NON-FROST SUSCEPTIBLE MATERIAL

TYPICAL CARRIAGEWAY BUILD-UP DETAIL

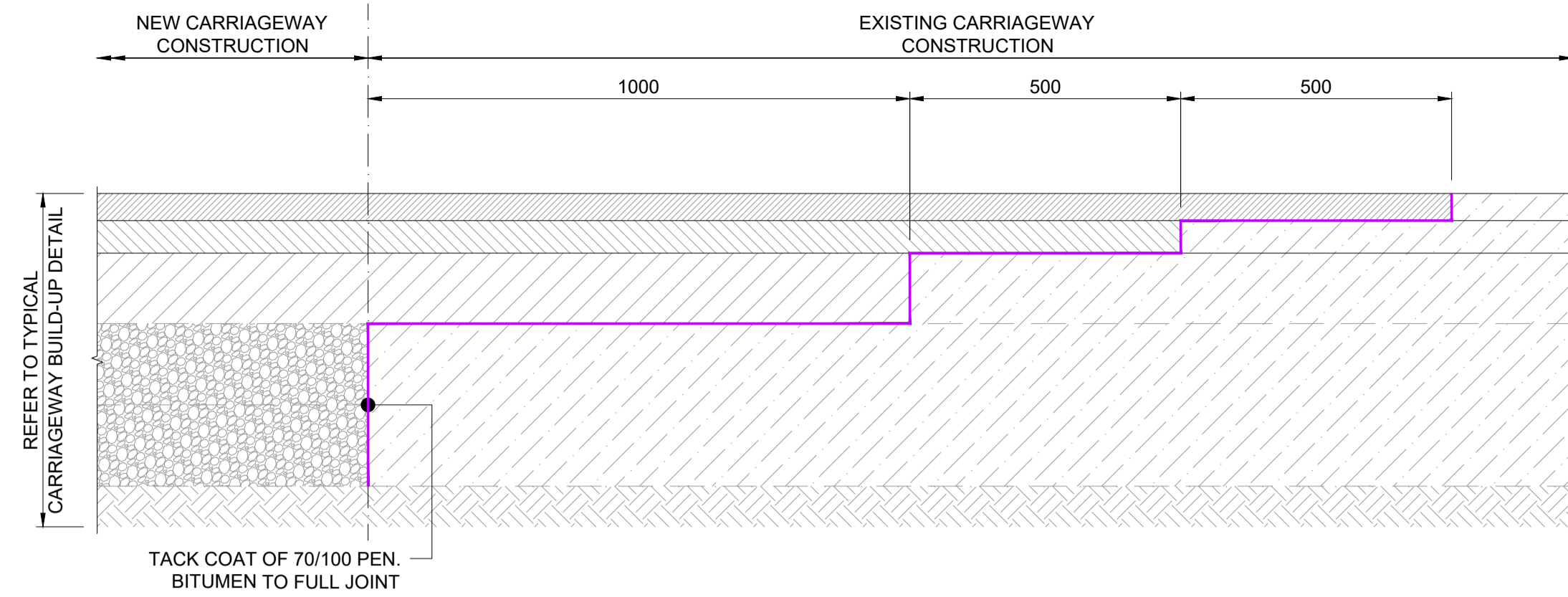
Scale 1:10



FOOTWAY CONSTRUCTION :
 SURFACE COURSE - 20mm AC.6 DENSE SURF 100/150
 BINDER COURSE - 50mm AC.20 DENSE BIN 100/150
 SUB-BASE - 100mm TYPE 1 MATERIAL
 SUB-GRADE - NATURAL STRATA

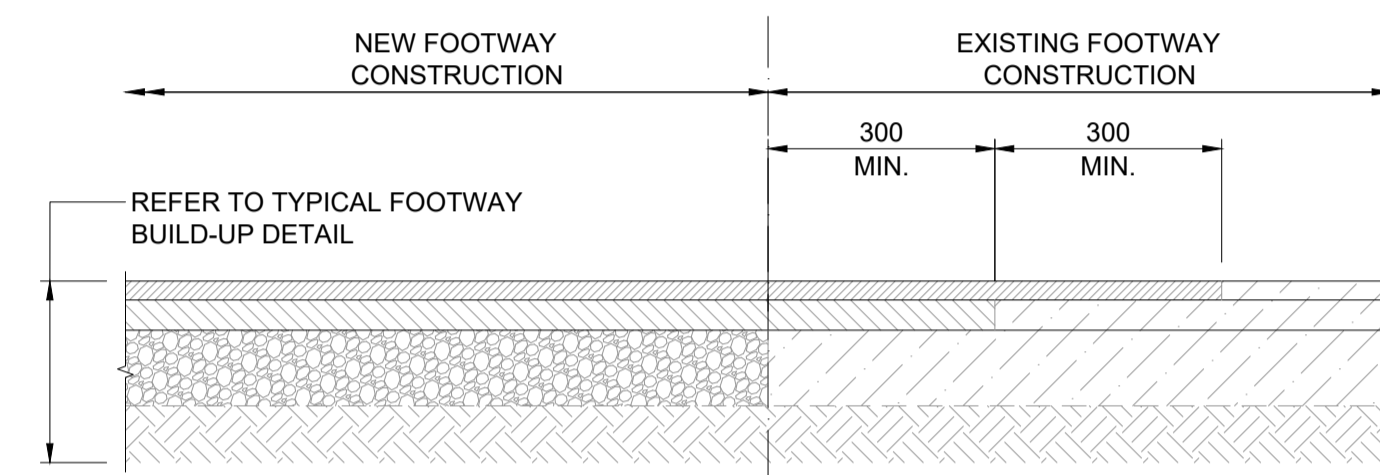
TYPICAL FOOTWAY BUILD-UP DETAIL

Scale 1:10



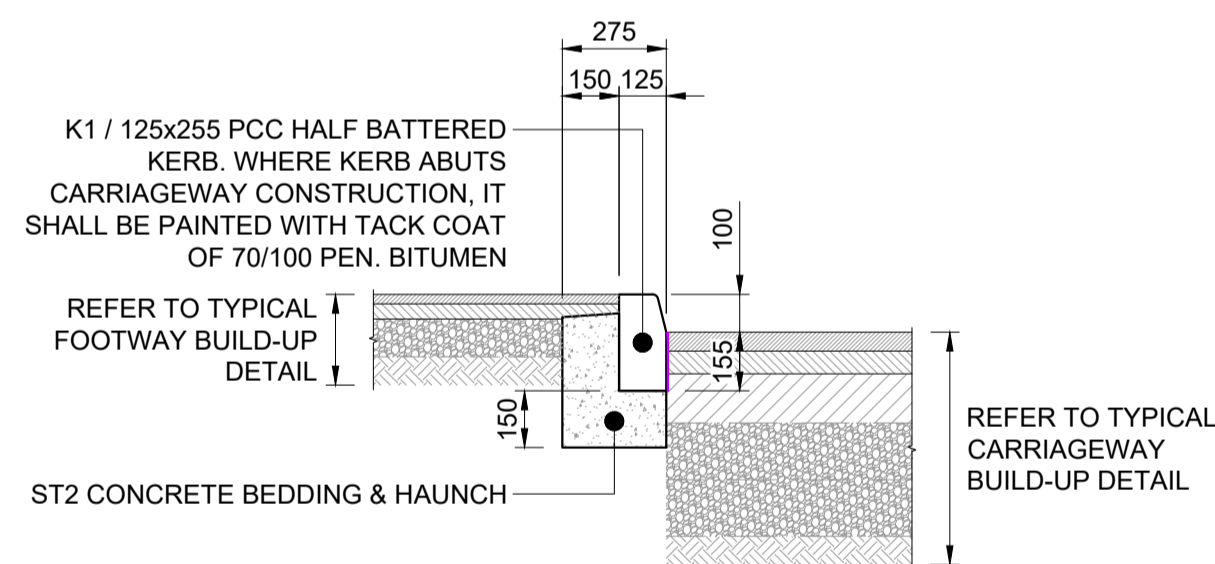
TYPICAL EXISTING / PROPOSED CARRIAGEWAY TIE-IN DETAIL

Scale 1:10



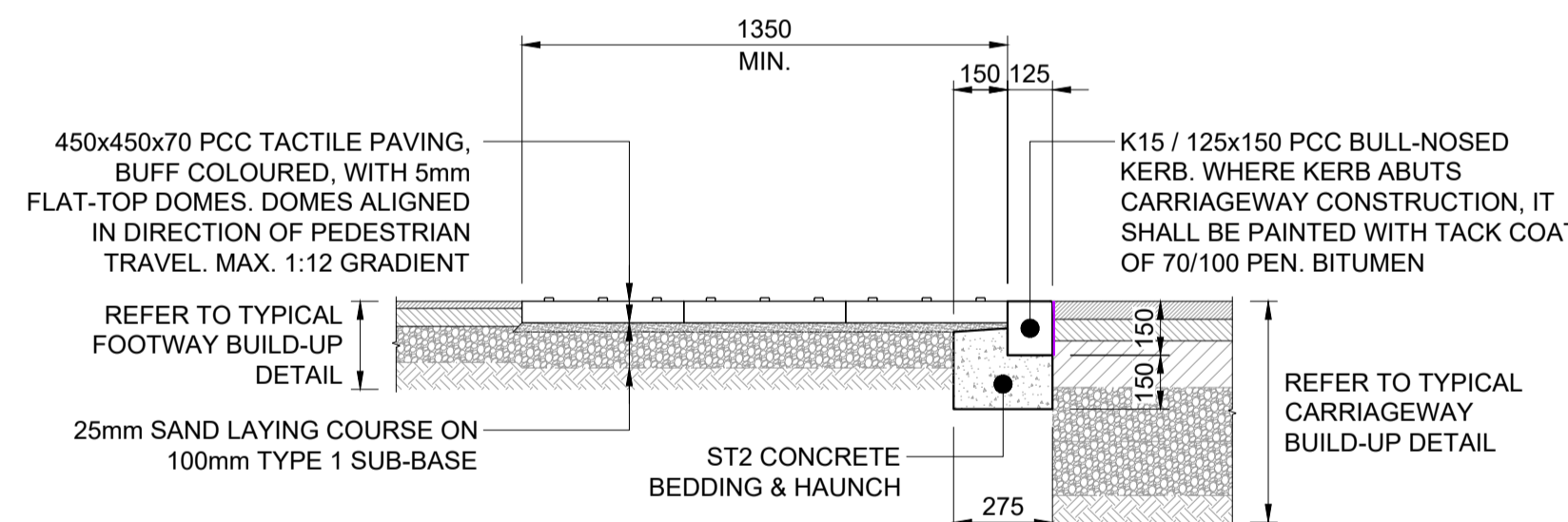
TYPICAL EXISTING / PROPOSED FOOTWAY TIE-IN DETAIL

Scale 1:10



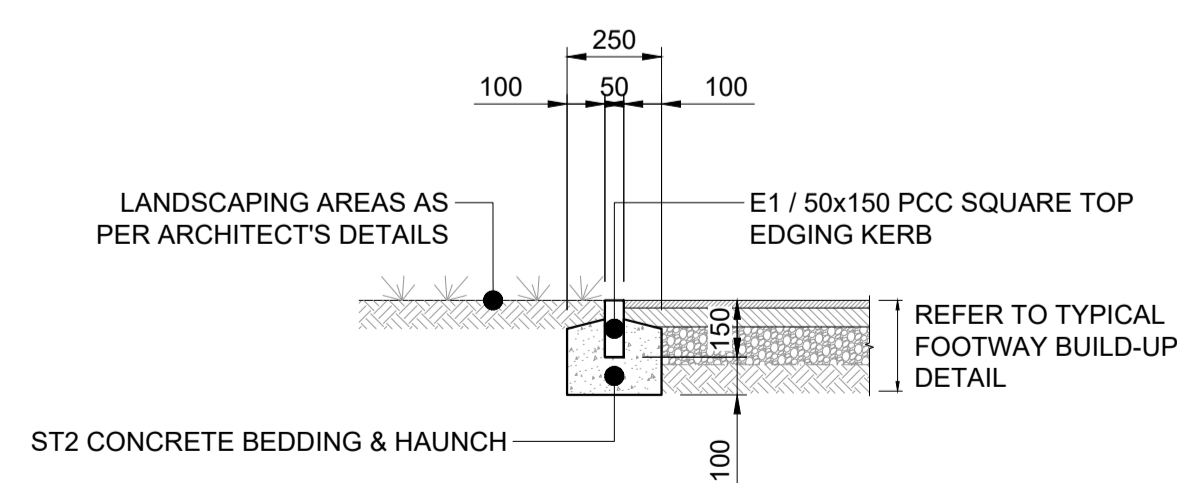
TYPICAL HALF-BATTERED KERB DETAIL (KERBS K1, K14 & K16)

SCALE 1:20



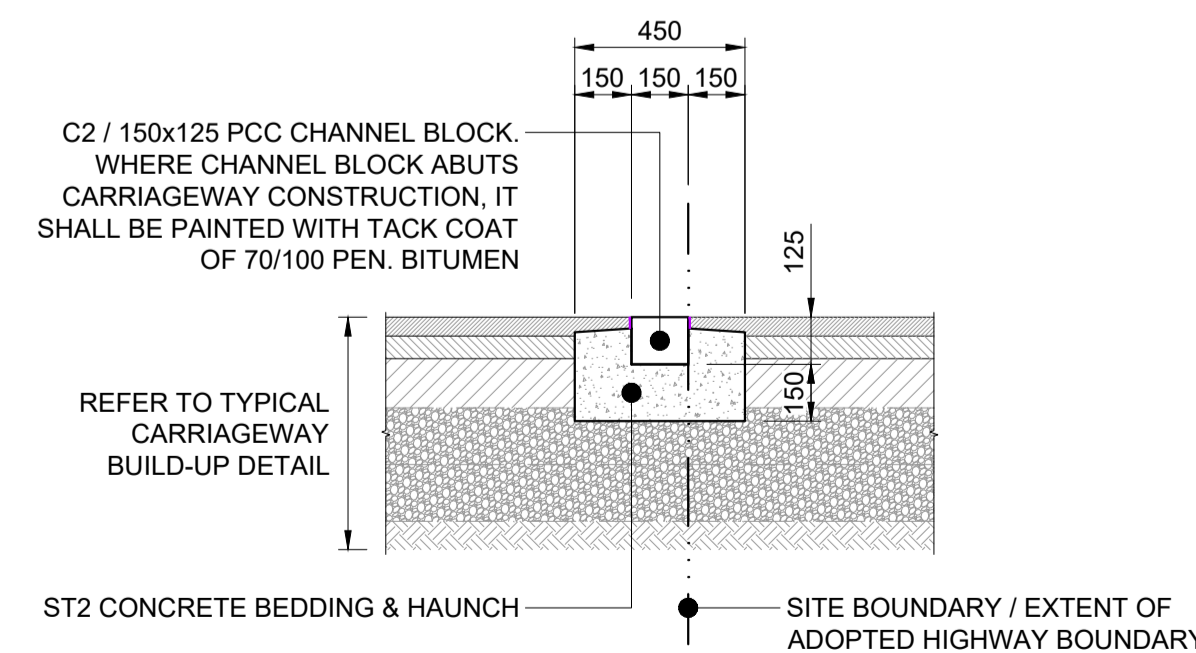
TYPICAL BULL-NOSED KERB DETAIL AT PEDESTRIAN CROSSING (KERB K15)

SCALE 1:20



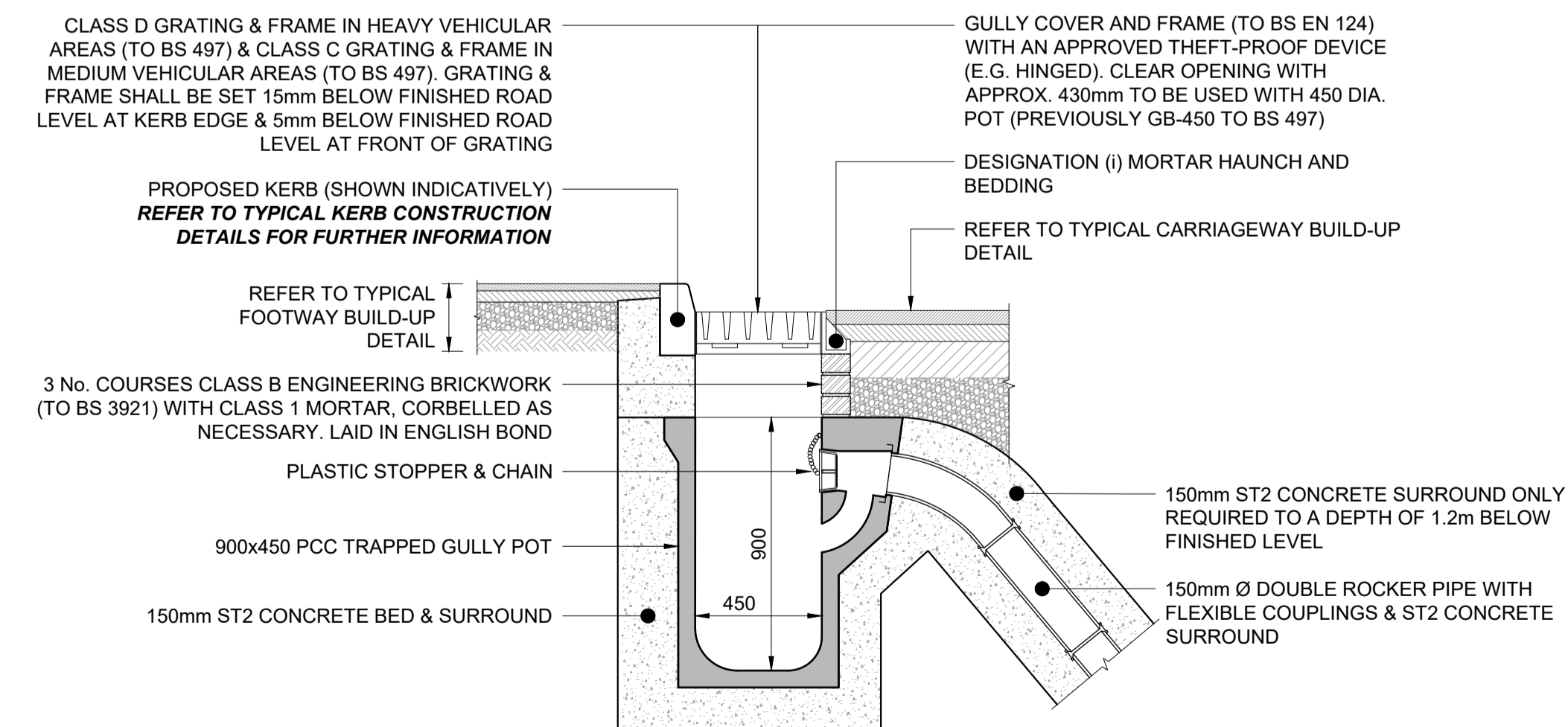
TYPICAL PIN KERB DETAIL (EDGING E1)

SCALE 1:20



TYPICAL CHANNEL BLOCK DETAIL (KERB C2)

SCALE 1:20



TYPICAL HIGHWAY GULLY DETAIL

Scale 1:20

NOTES :

- IF THIS DRAWING HAS BEEN RECEIVED ELECTRONICALLY IT IS THE RECIPIENTS RESPONSIBILITY TO PRINT THE DOCUMENT TO THE CORRECT SCALE.
- ALL DIMENSIONS ARE IN MILLIMETRES UNLESS STATED OTHERWISE. IT IS RECOMMENDED THAT INFORMATION IS NOT SCALED OFF THIS DRAWING.
- THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT DRAWINGS AND SPECIFICATIONS.
- ANY DISCREPANCIES NOTED ON SITE ARE TO BE REPORTED TO THE ENGINEER IMMEDIATELY.
- FOR GENERAL NOTES REFER TO CCS CONSULTING DRAWING No. LE-161-CCS-01-XX-DR-S-0001

THIS DRAWING IS TO BE USED FOR PRELIMINARY INFORMATION ONLY AND **MUST NOT** BE READ AS A CONSTRUCTION ISSUE. IT INDICATES DESIGN INTENT ONLY AND IS SUBJECT TO AMENDMENT DURING FINAL DESIGN DEVELOPMENT

PRELIMINARY DRAWING ISSUE

P01	PRELIMINARY DRAWING ISSUE	AS	12.01.24
rev	amendments	by	date



Client : **ASH MARTIN CONSTRUCTION**

Project : **FREDRICK FINLAY CARE HOME, OXFORD ROAD, DEWSBURY**

Title : **PROPOSED S278 WORKS TYPICAL CONSTRUCTION DETAILS**

Drawing Status :	Date Created :	Drawing Scale :
PRELIMINARY	NOV '23	AS SHOWN

Project Number Originator Vol. Level Type Role Number	Rev :
LE-161-CCS- 01 -XX- DR - S -0112	P01

Project Leader :	Drawn By :	Initial Review :
JB	AS	SR