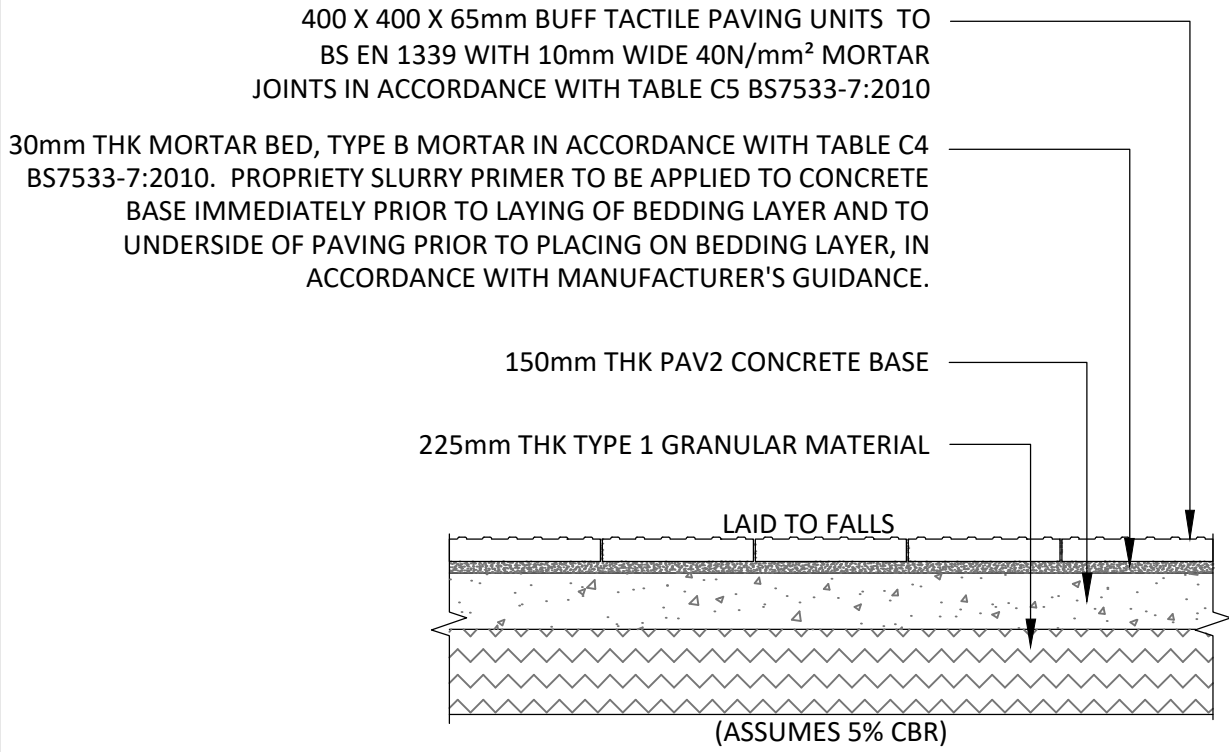
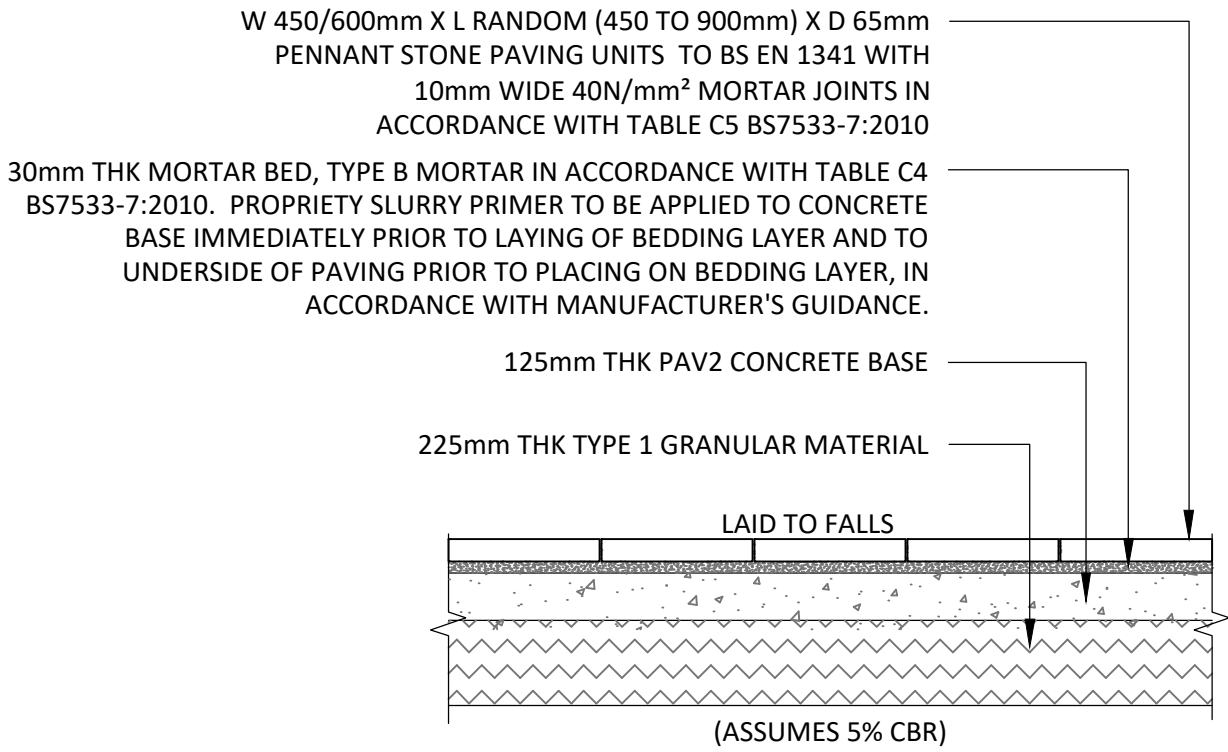
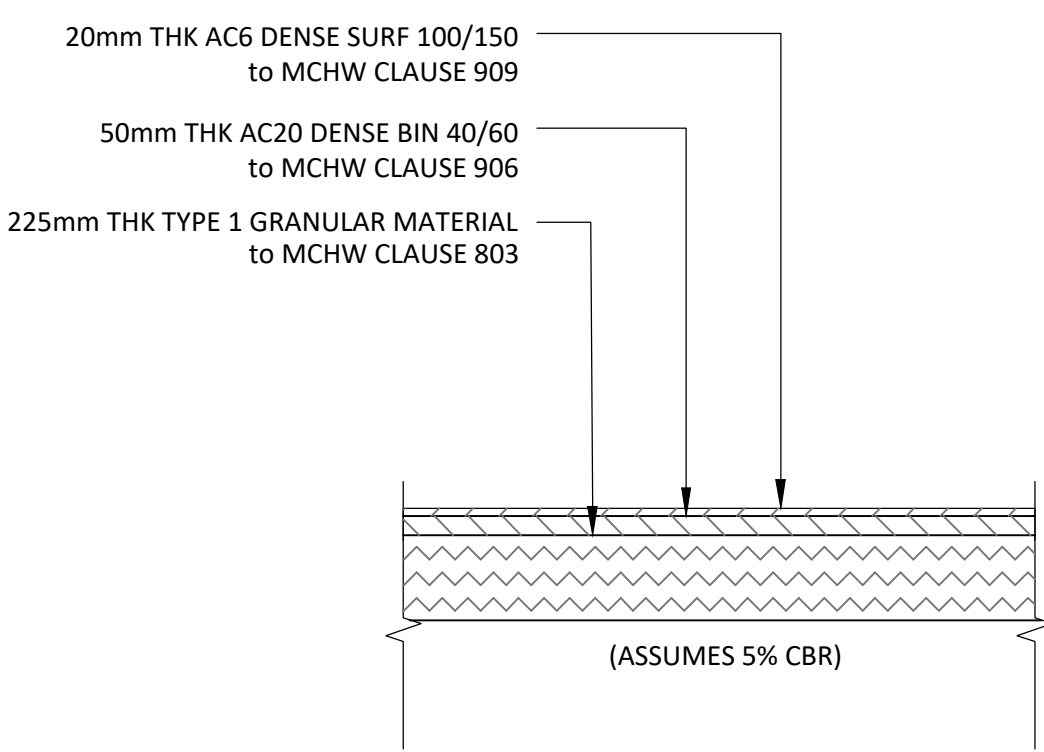




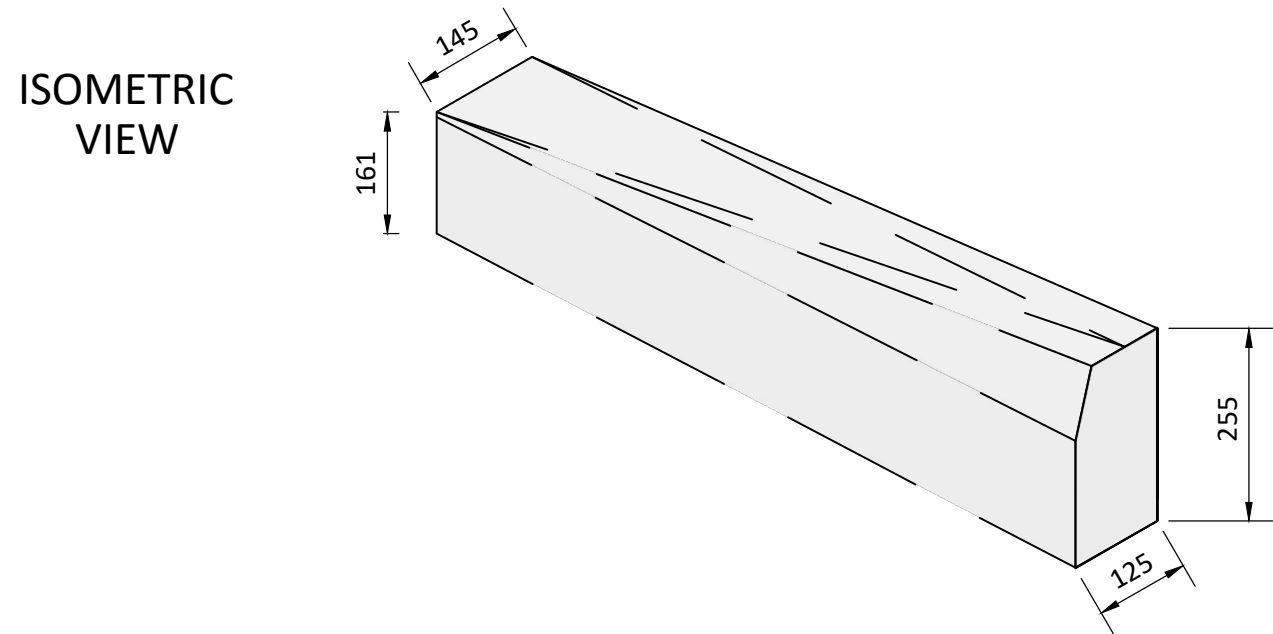
T1
TACTILE PAVING
(ASSUMES OCCASIONAL OVERRUN OF HGVs)
SCALE 1:20



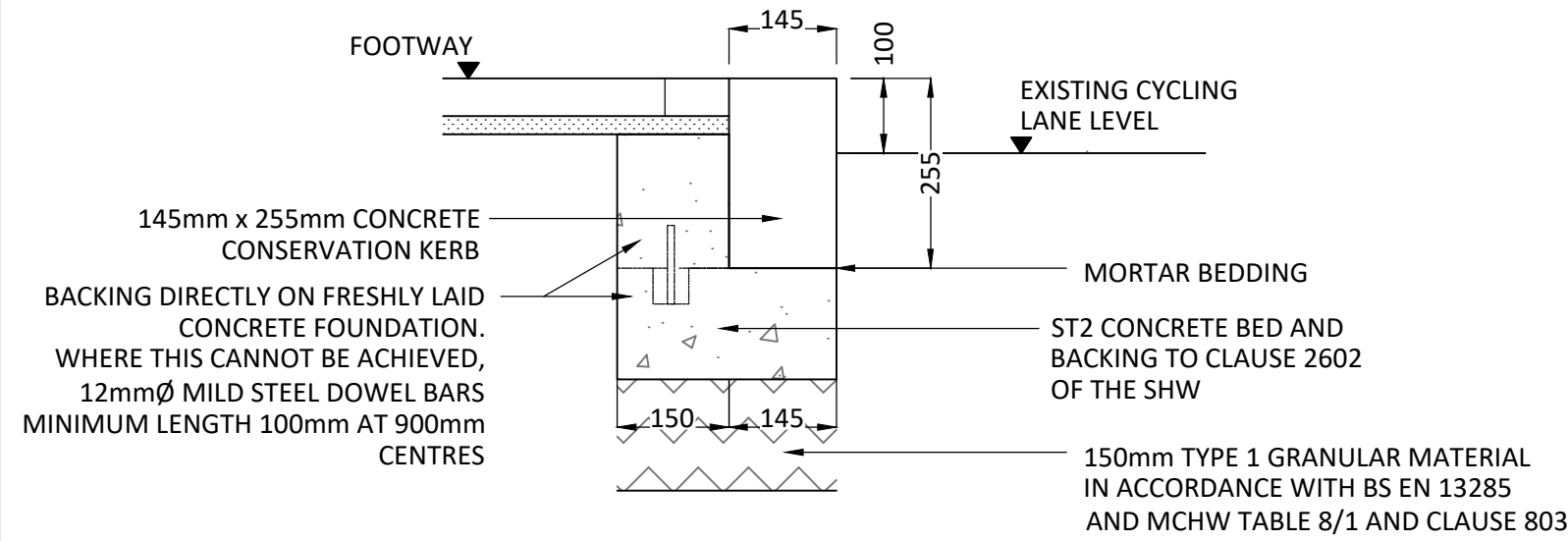
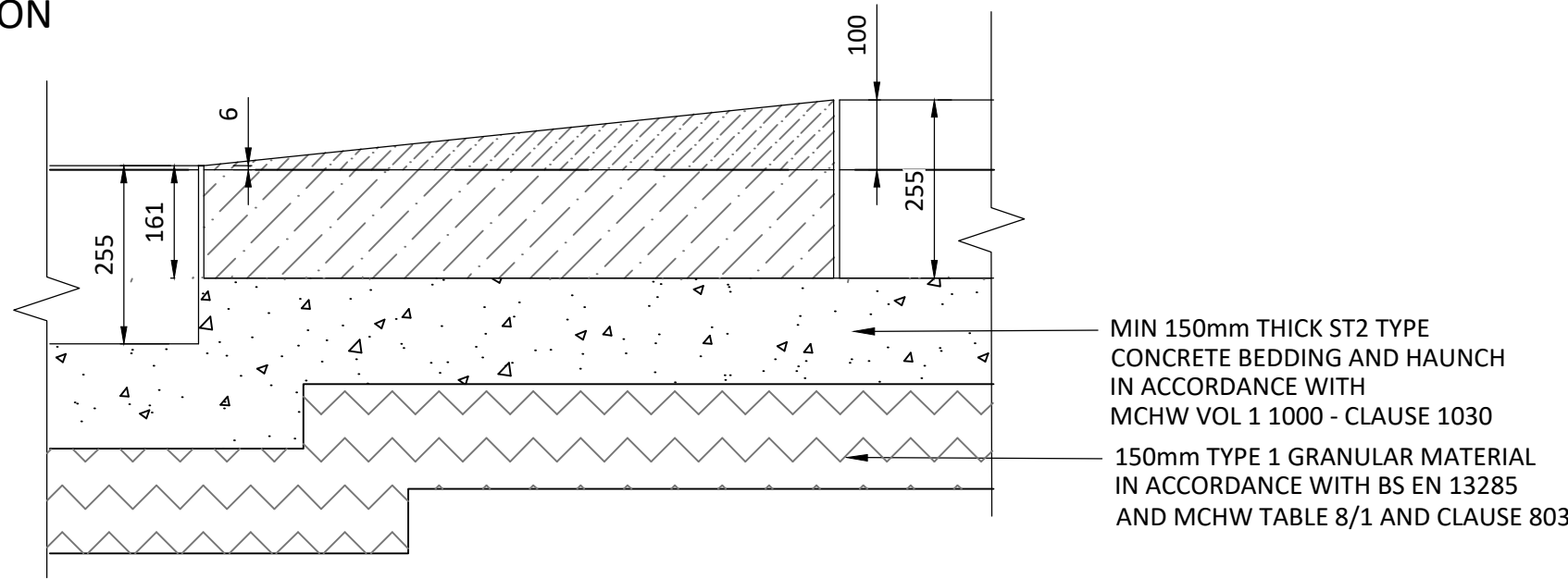
S1
PENNANT STONE PAVING
(ASSUMES NO VEHICULAR LOADING I.E. VEHICLES ARE PROHIBITED)
SCALE 1:20



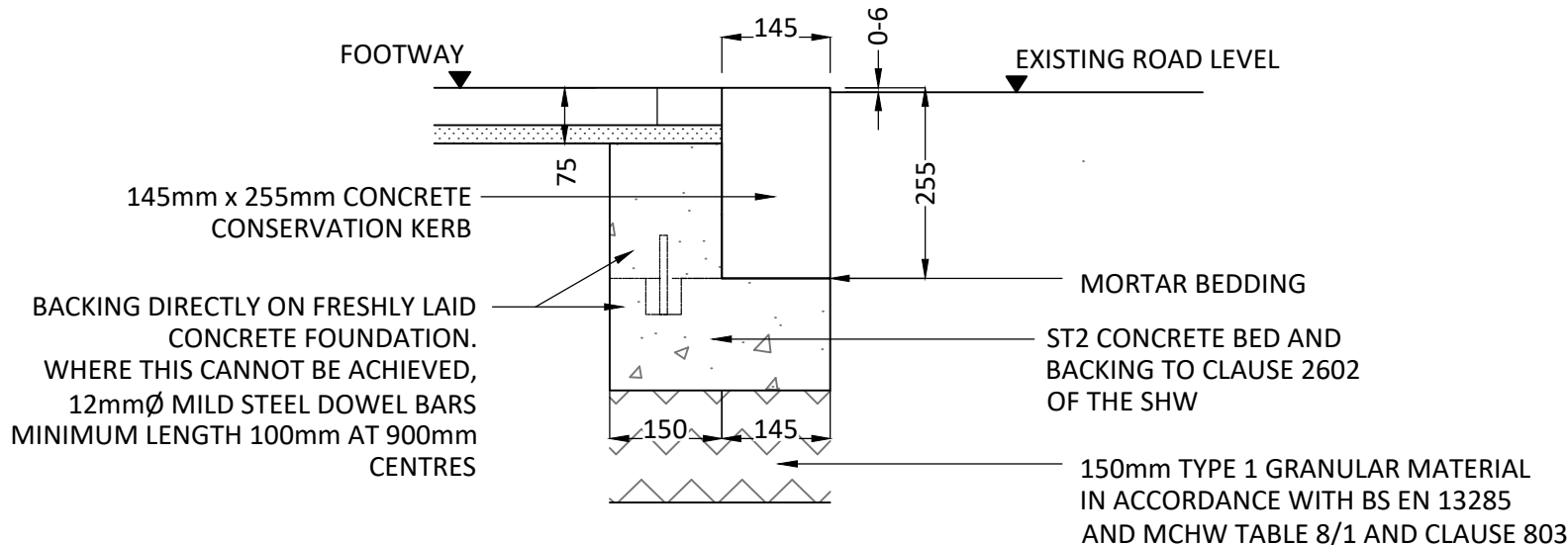
B1
ASPHALT FOOTPATH
SCALE 1:20



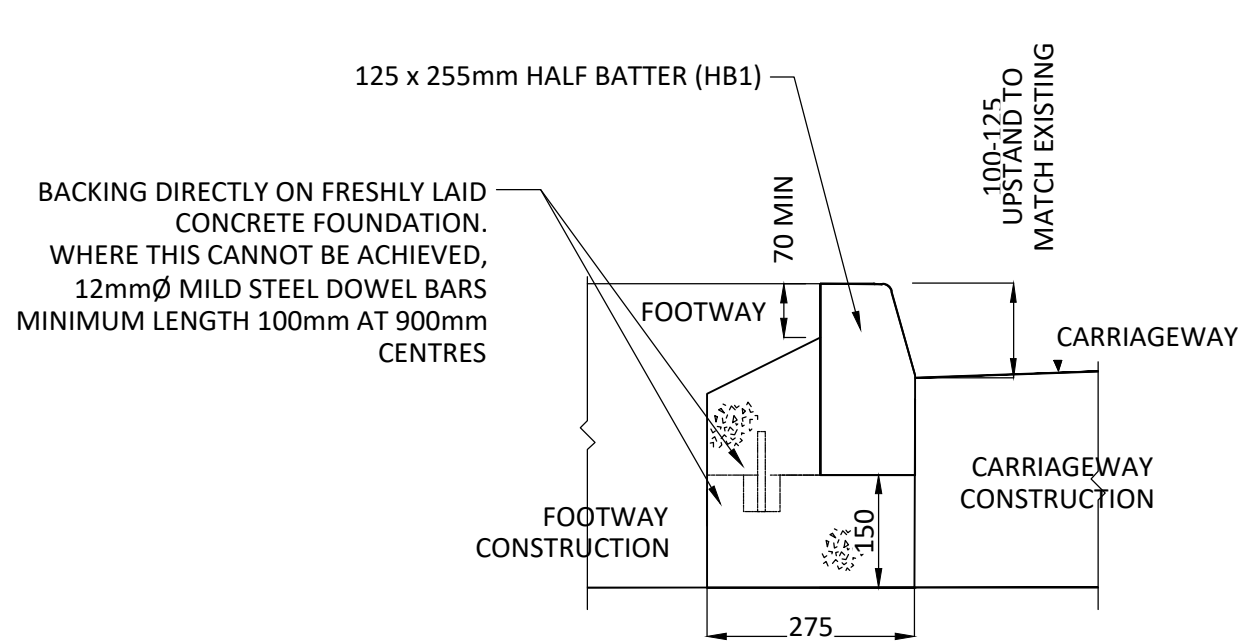
TRAFFIC FACE ELEVATION



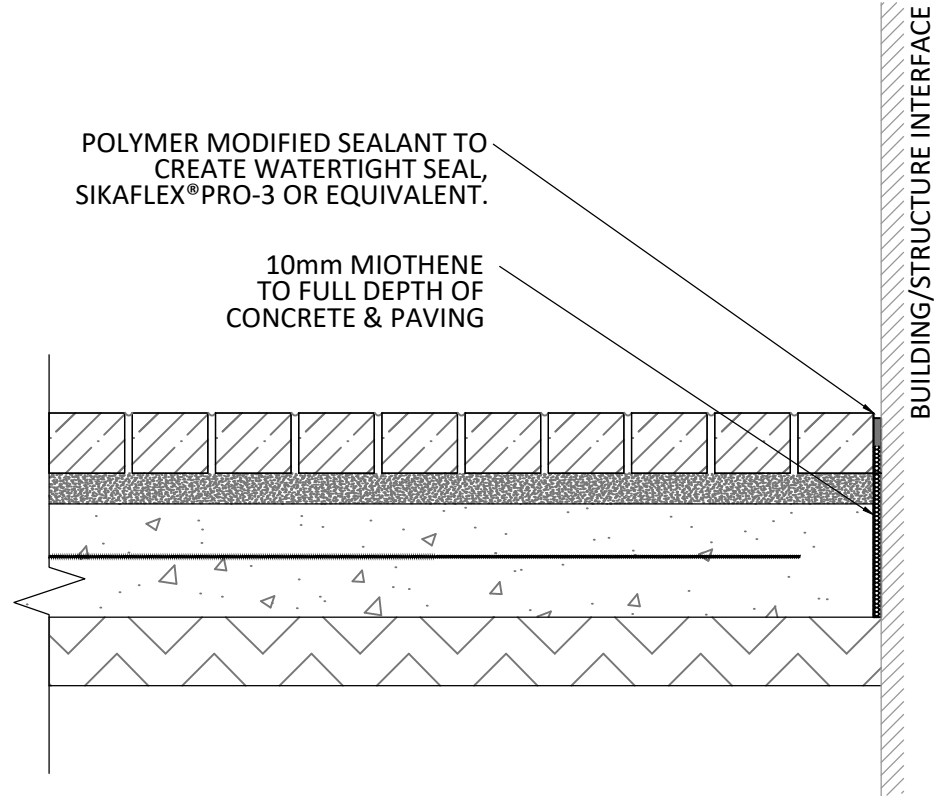
K1
CONCRETE CONSERVATION KERB
100mm UPSTAND
SCALE 1:10



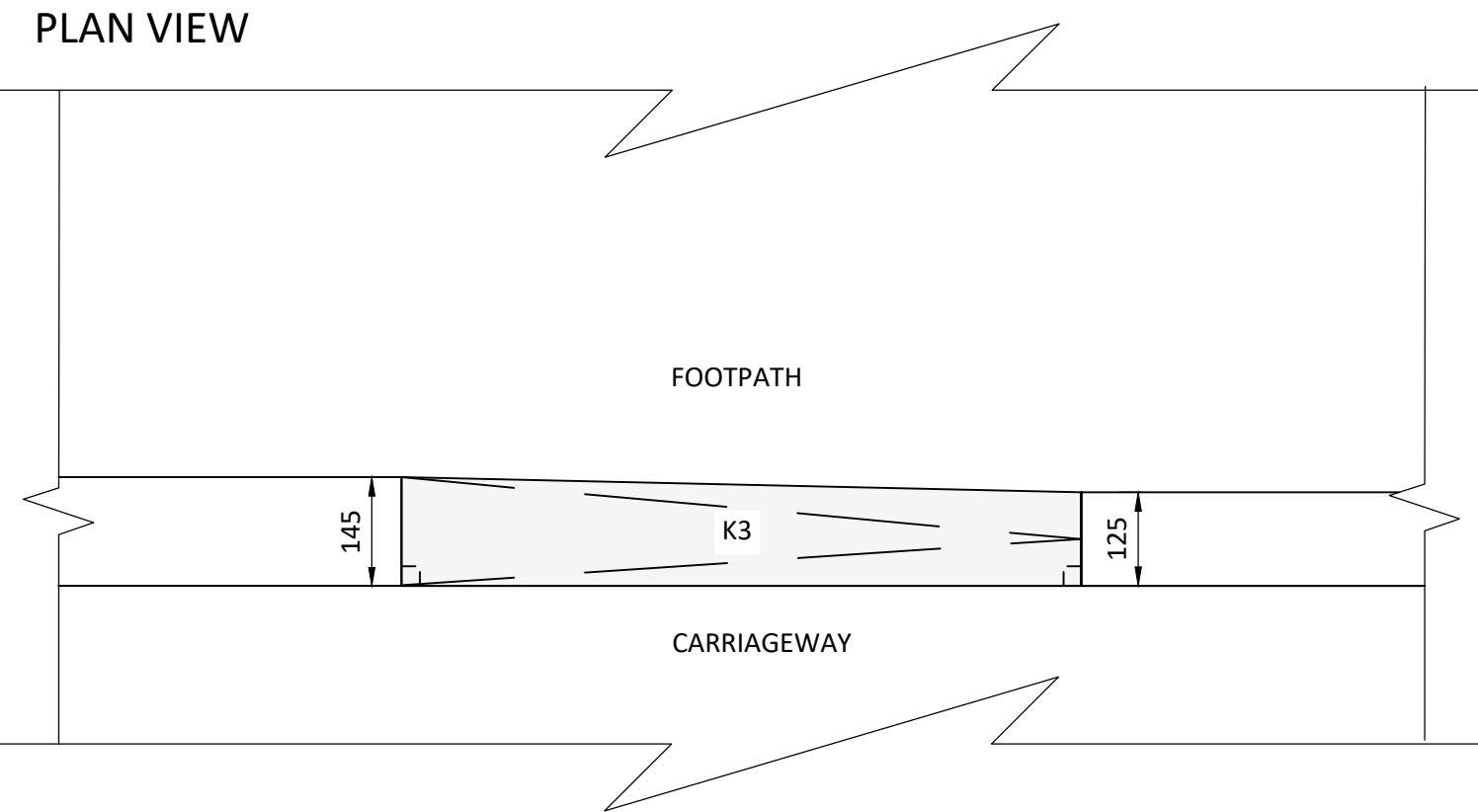
K2
CONCRETE CONSERVATION KERB
0-6mm UPSTAND
SCALE 1:10



K4
CONCRETE HALF BATTER KERB (HB2)
100-125mm UPSTAND
SCALE 1:10



TYPICAL INTERFACE OF RIGID PAVEMENT WITH BUILDING/STRUCTURE
SCALE 1:20



K3
CONCRETE CONSERVATION KERB
K2 TO K4 TRANSITION
SCALE 1:10

Standard Notes				Notes				Project				Title				Drawing Number			
1. This drawing is to be read in conjunction with all relevant Architect's and Engineer's drawings and the specification.				GENERAL:				CROWN STREET MANCHESTER				S278 WORKS				Z1-CIV-G700-PL-GRD-1005			
2. This drawing should not be scaled.				a. SUBGRADE CBR HAS BEEN ASSUMED TO BE EQUAL OR GREATER THAN 5%. IF FOUND TO BE LESS ON SITE, THE ENGINEER SHOULD BE NOTIFIED.				Scale @ A1				AS SHOWN				Project Number			
3. All dimensions are to be verified by the contractor on site.				b. THE SUBSTRATE IS EXPECTED TO BE WELL COMPACTED FILL IN ACCORDANCE WITH MCHW SERIES 600 TO MINIMIZE DIFFERENTIAL SETTLEMENT IN PAVEMENT LAYERS. SUBGRADE TO BE PREPARED IN ACCORDANCE WITH BS7533-3 AND THE SHW.				Date Created				JUL20				Status			
4. All discrepancies should be reported to the C.A. prior to the commencement of the works.				c. ALL WORKS TO BE IN ACCORDANCE WITH THE SPECIFICATION FOR HIGHWAYS WORKS UNLESS STATED OTHERWISE.				Drawn				NH				Revision			
© CIVIC ENGINEERS				d. ALL MATERIAL WITHIN 450mm OF FINISHED SURFACE LEVEL IS TO BE NON-FROST SUSCEPTIBLE.				Checked				PM				P01			
				1. ALL SOFT SPOTS SHOULD BE REMOVED AND REPLACED WITH 612 COMPACTED IN LAYERS NO GREATER THAN 150mm PRIOR TO CONSTRUCTION IN ACCORDANCE WITH MCHW VOLUME 1, SERIES 600, CLAUSE 613.				Project Number				933-01				Status			
				2. TYPE 1 MATERIAL TO BE IN ACCORDANCE WITH MCHW SERIES 800, CLAUSE 803.				Date				Rev				Description			
				3. EXISTING TYPE 1 GRANULAR SUBBASE MAY BE USED IF CBR>30%.				Drawn				Chk							
				A. CONCRETE KERB UNITS:															
				1. ALL KERBS TO INCLUDE 1:3 CEMENT/SAND MORTAR BED 13mm THICK.															
				2. BEDDING BENEATH PRECAST KERB UNITS MAY BE OMITTED IF BE LAID ONTO WET CONCRETE.															
				3. CONCRETE BEDDING AND BACKING SHALL BE TYPE ST1, UNLESS STATED OTHERWISE, TO CLAUSE 2602 TABLE 26 / 1.															
				4. KERBS SHALL COMPLY WITH BS EN 1340: 2003.															
				5. CEMENT SHALL BE ORDINARY PORTLAND CEMENT TO BS EN 197-1.															
				6. JOINTS TO KERBS SHALL BE POINTED WITH CLASS (iii) MORTAR TO CLAUSE 2404.															
				7. CUT LENGTHS OF KERB ARE TO BE CUT USING A DISC CUTTER MIN. LENGTH 450mm.															
				8. IN THE CASE OF NEW CARRIAGEWAY CONSTRUCTION THE SUB-BASE LAYER IS EXTENDED 300mm BEYOND THE BACK OF KERB FOUNDATION. THE CONTRACTOR SHALL ALLOW FOR FILLING IN BETWEEN THE ROAD SUB-BASE AND THE FOOTWAY FORMATION WITH SUB BASE MATERIAL IN THE RATE FOR KERBING.															
				9. RECONSTRUCTION OF EXISTING CARRIAGEWAY CHANNEL MEASURED SEPARATELY.															
				10. KERBS LAID IN EXISTING CARRIAGEWAY FORMATION - INFILL OF OVERBREAK IN FRONT OF KERB WITH CONCRETE TYPE ST2 TO BINDER COURSE FINISH LEVEL AND RESURFACE CHANNEL STRIP 300mm WIDE.															
				AS REQUIRED.															
				B. PAVING UNITS:															
				1. TO BE INSTALLED AS PER BS 7533-4.															
				2. PRIMING AND BEDDING MORTAR SHALL ONLY BE LAID AFTER THE CONCRETE BASE HAS BEEN ALLOWED TO CURE FOR A MINIMUM OF 7 DAYS.															
				3. THE PRIMING AND BEDDING MORTAR SHALL NOT BE APPLIED UNTIL THE CONCRETE BASE HAS BEEN ALLOWED TO SHRINK AND CONTRACTION JOINTS HAVE BEEN FORMED.															
				4. ALL BEDDING, PRIMER AND JOINTING MATERIALS SHALL COMPLY WITH BS 7533.															
				5. PAVING SLABS TO COMPLY TO SHW CLAUSE 1004.															
				6. CONCRETE PAV2 ROADBASE TO BE IN ACCORDANCE WITH MCHW VOLUME 1 SERIES 1000 CLAUSE 1001-1039 & 1044.															
				7. CONCRETE PAVEMENT LAYERS SHALL BE ISOLATED FROM FIXED STRUCTURES IN ACCORDANCE WITH SHW CLAUSE 1009.															