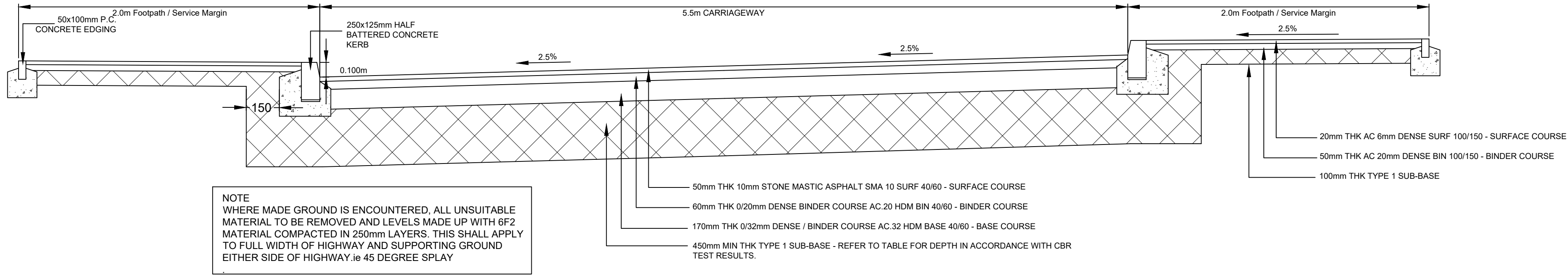


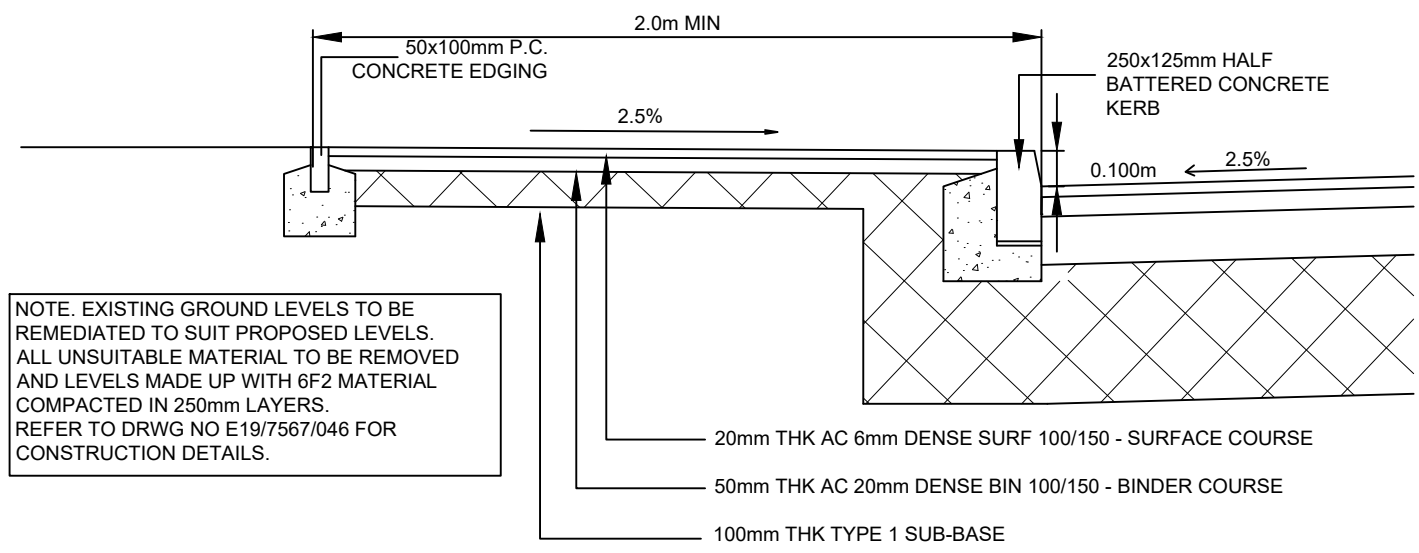
SITE ENTRANCE CONSTRUCTION Scale 1:25



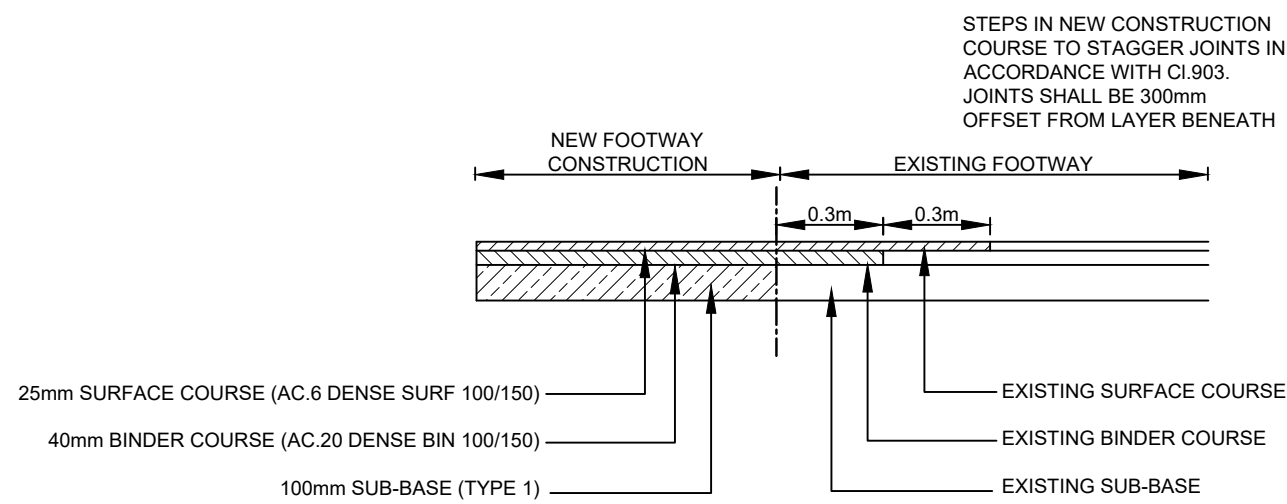
PAVEMENT FOUNDATION DESIGN				
SUBBASE ON CAPPING			SUBBASE ONLY	
CBR %	CAPPING(mm)	+ SUB BASE(mm)	SUB BASE(mm)	
<2.5	Ground improvement will need to be considered to improve the subgrade CBR			
2.5	430	250	OR	420
3	380	230		370
4	320	220		320
5-15	260-160	200		280-210
Greater than 15	150	200*		200*

Minimum required type 1 subbase thickness to achieve 450mm (from the designed final surface) of non-frost susceptible material

FOOTPATH CONSTRUCTION Scale 1:20

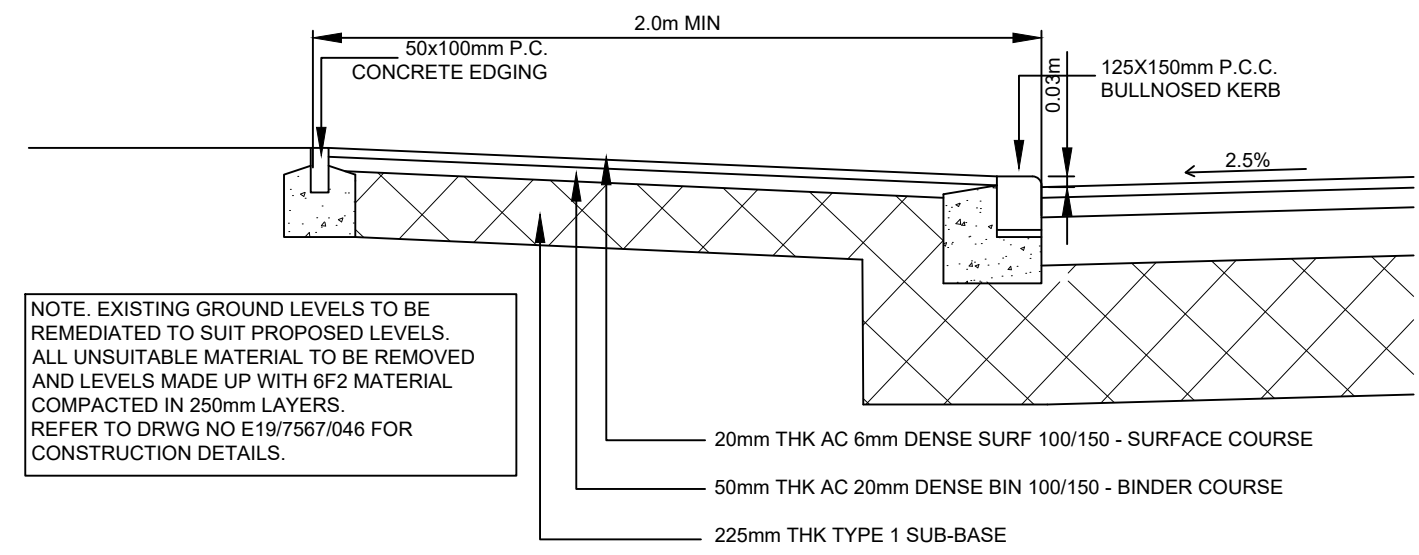


DETAIL OF JOINT - NEW AND EXISTING FOOTWAY CONSTRUCTION - TIE-IN DETAIL scale 1:25

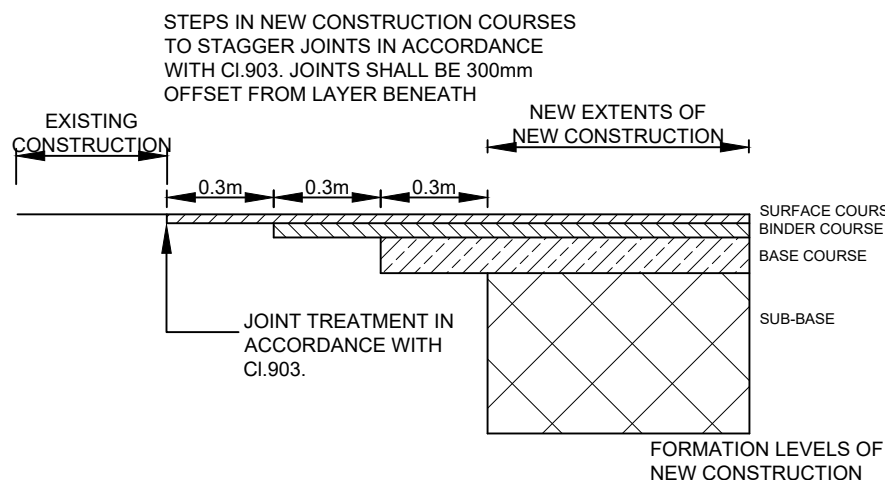


- NOTE:
- JOINTS SHALL NOT COINCIDE WITH THE WHEEL PATH. REF CI 903.21
 - WHERE SUB-BASE IS TO BE LAID OVER EXISTING BITUMINOUS SURFACE COURSE ADEQUATE DRAINAGE SHALL BE PROVIDED.
 - ROLLING BLOCKS ARE TO BE PROVIDED IN SUB-BASE AND BASE LAYERS WHEREVER THESE LAYERS ABUT AGAINST A STRUCTURE, AND/OR EXISTING RIGID PAVEMENT. THEY ARE TO EXTEND FOR THE FULL WIDTHS AND DEPTH OF THE SUB-BASE AND BASE (ROADBASE) IN CARRIAGEWAYS, HARD SHOULDERS AND HARD STRIPS, AND OF THE SUB-BASE IN CENTRAL RESERVES.
 - WHERE TOP OF BASE (ROADBASE) AND TOP OF OF STRUCTURE AND/OR EXISTING RIGID PAVEMENT ARE AT THE SAME LEVEL, THE TOP STEP IS TO BE OMITTED AND ALL OTHER DIMENSIONS ADJUSTED ACCORDINGLY.

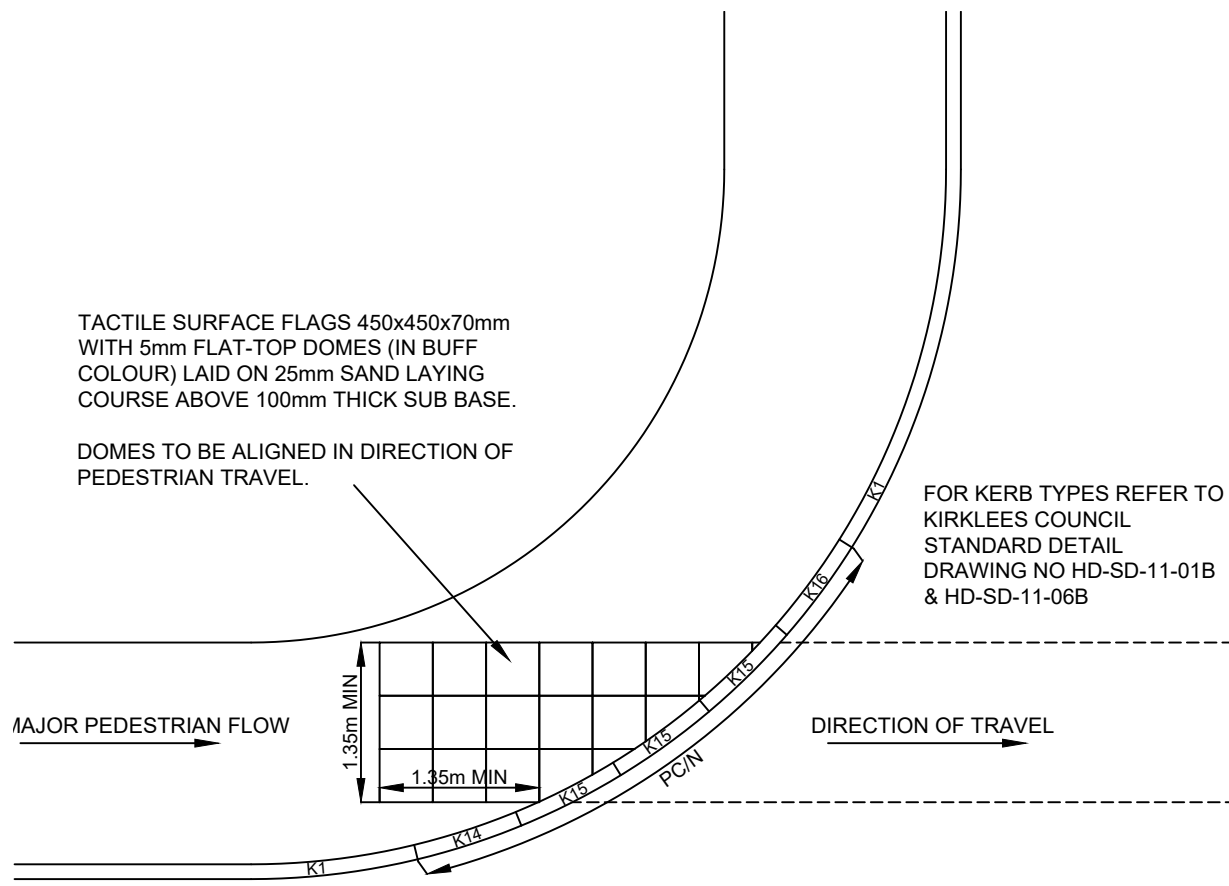
VEHICLE CROSSING CONSTRUCTION Scale 1:20



DETAIL OF JOINT (INLAY) - NEW AND EXISTING CARRIAGEWAY CONSTRUCTION DETAIL scale 1:25



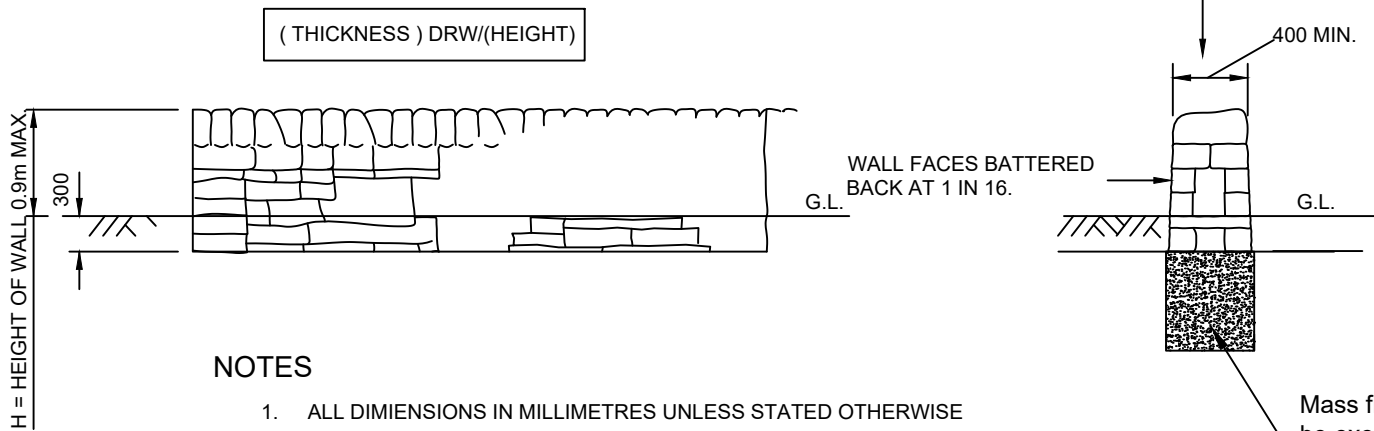
UNCONTROLLED PEDESTRIAN CROSSING - NTS (TEXTURED PAVING)



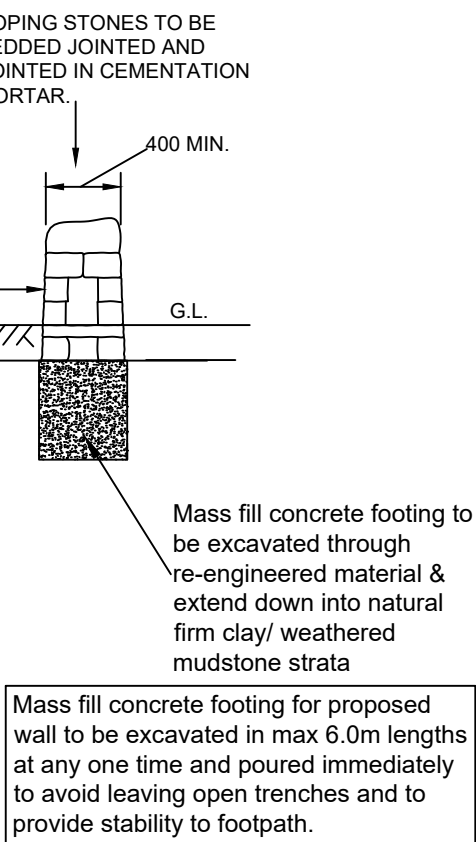
- NOTE:
- EDGE FLAGS (CUT) SHALL BE NOT LESS THAN 1/2 FLAG IN WIDTH.

- K15 KERBS TO BE SET FLUSH TO CHANNEL BLOCKS EXCEPT WHERE BACKFALL TO RAMP IS UNAVOIDABLE - IF SO SET K15 KERBS 6mm ABOVE CHANNEL BLOCKS FOR DRAINAGE PURPOSES. CHANNEL BLOCKS SHALL NOT BE PROVIDED IF CARRIAGEWAY SURFACING IS NOT INCLUDED IN THE WORKS. HOWEVER IT IS IMPORTANT TO AVOID HAVING FLUSH CROSSING POINTS ON THE RADIUS KERB BECAUSE A RAISED RADIUS KERB GIVES POSITIVE GUIDANCE FOR DRIVERS TURNING THROUGH THE JUNCTION, MINIMISING THE RISK OF VEHICLES OVER-RUNNING THE FOOTWAY.
- WHERE PC/N REFERENCE USED 'N' REFERS TO NUMBER OF KERBS TYPE K15 (MIN TO BE N+1.5).
 - TACTILE AREA SHALL BE PAVED IN BUFF TACTILE BLOCKS TO SAME LAYOUT AND AREA IF SO SPECIFIED IN THE CONTRACT.
 - WHERE ADJACENT FLAGS ARE BUFF, TACTILE FLAGS TO BE IN CONTRASTING COLOUR OTHER THAN RED.
 - IN CERTAIN SITUATIONS A SINGLE ROW OF TACTILE FLAGS MAY BE REQUIRED. REFER TO SCHEME GENERAL ARRANGEMENT DRAWING AND/OR KERBING PLAN.
 - WHERE THE BACK EDGE IS NOT PARRALLEL TO THE KERB (ie THE CROSSING ITSELF IS NOT AT RIGHT ANGLES TO THE KERB) THE TACTILE SURFACE NOT BE LESS THAN 800mm IN DEPTH AT ANY POINT.

DRY RUBBLE WALLING TO GARDENS



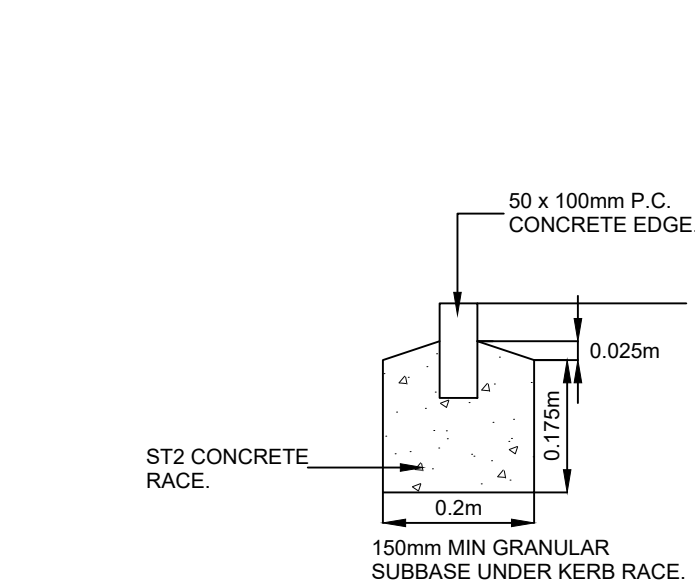
- NOTES
- ALL DIMENSIONS IN MILLIMETRES UNLESS STATED OTHERWISE
 - ALL STONEWORK TO CONFORM WITH THE SPECIFICATION.
 - MORTAR FOR STONEWORK TO BE IN ACCORDANCE WITH CLAUSE 2404 DESIGNATION (iii).
 - COPINGS TO BE ROUNDED STONE TO MATCH WALL OR AS DESCRIBED IN THE CONTRACT.
 - JOINTS TO BE RECESSED BY 25mm TO GIVE A DRY STONE APPEARANCE.



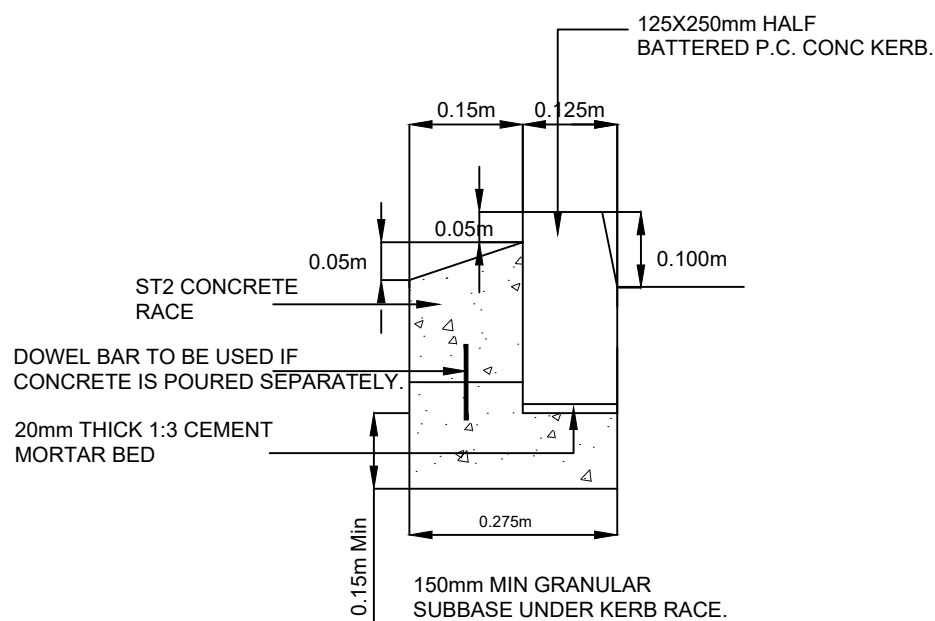
Mass fill concrete footing to be excavated through re-engineered material & extend down into natural firm clay/ weathered mudstone strata

Mass fill concrete footing for proposed wall to be excavated in max 6.0m lengths at any one time and poured immediately to avoid leaving open trenches and to provide stability to footpath.

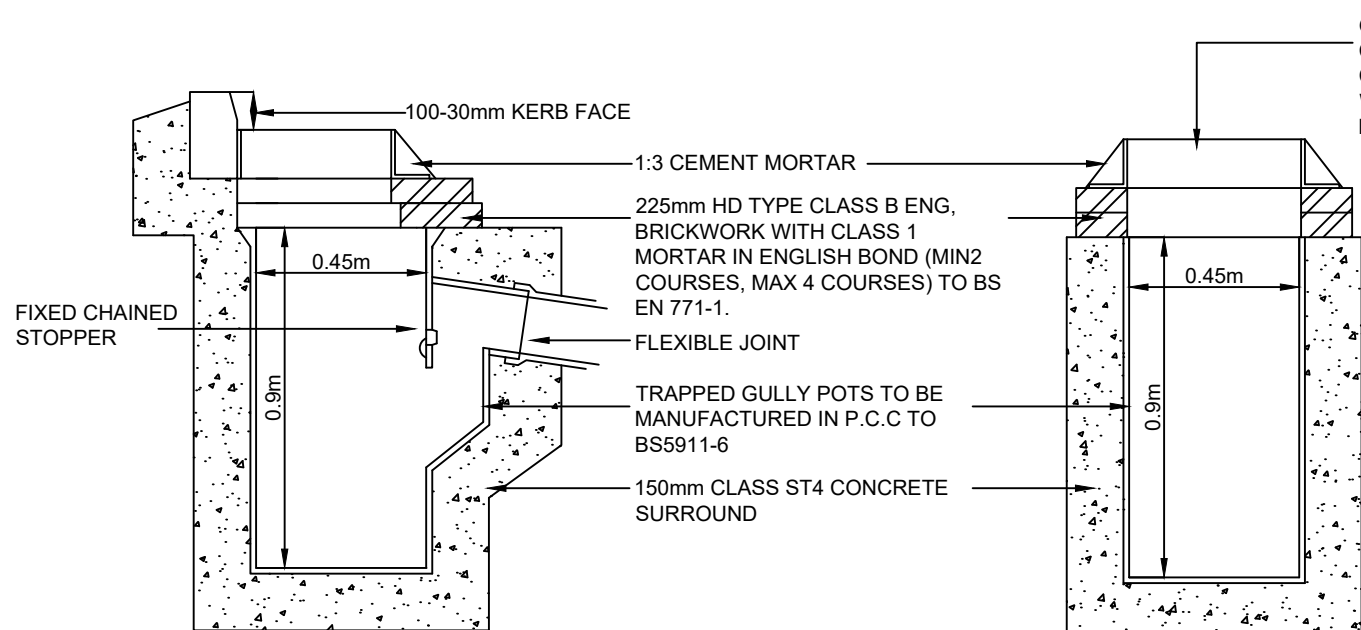
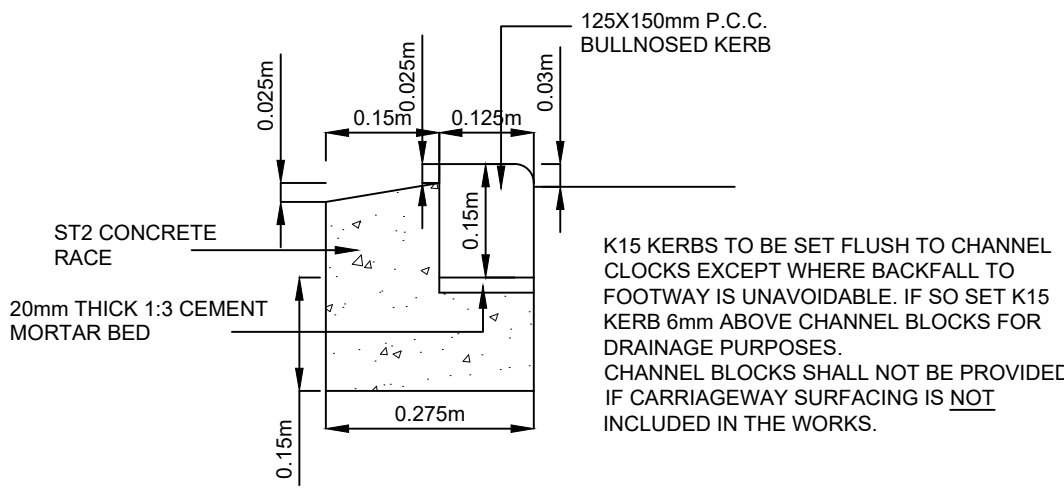
EDGING TYPE E1 DETAIL. Scale 1:10



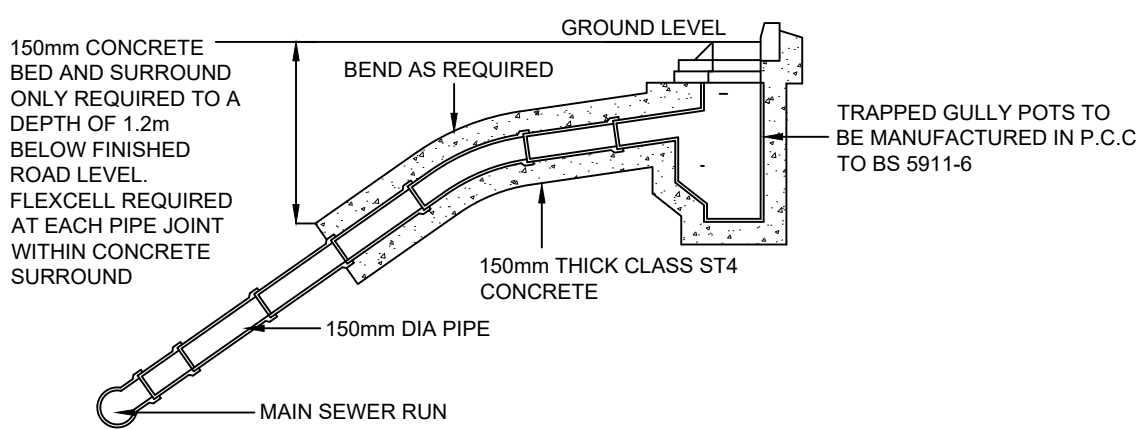
KERB TYPE K1 DETAIL. Scale 1:10



KERB TYPE K15 DETAIL. Scale 1:10



GULLY Scale 1:20



GULLY CONNECTION not to scale

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Client
SB HOMES

Project
LINGARD ROAD, SLAITHWAITE

Detail
SITE FRONTAGE - ROAD CONSTRUCTION DETAILS

Dwn Chkd Date Scale Dwg No.
HH OCT-23 as shown@A1 E19/7567/045