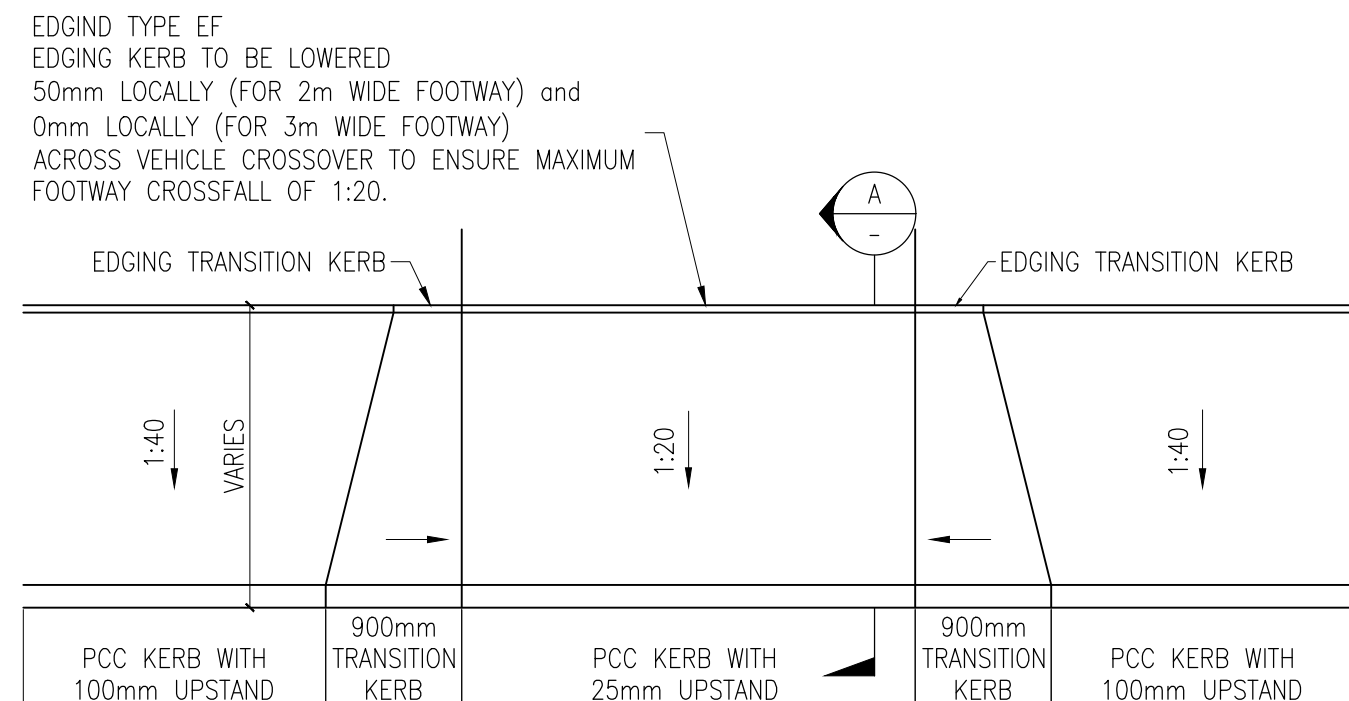
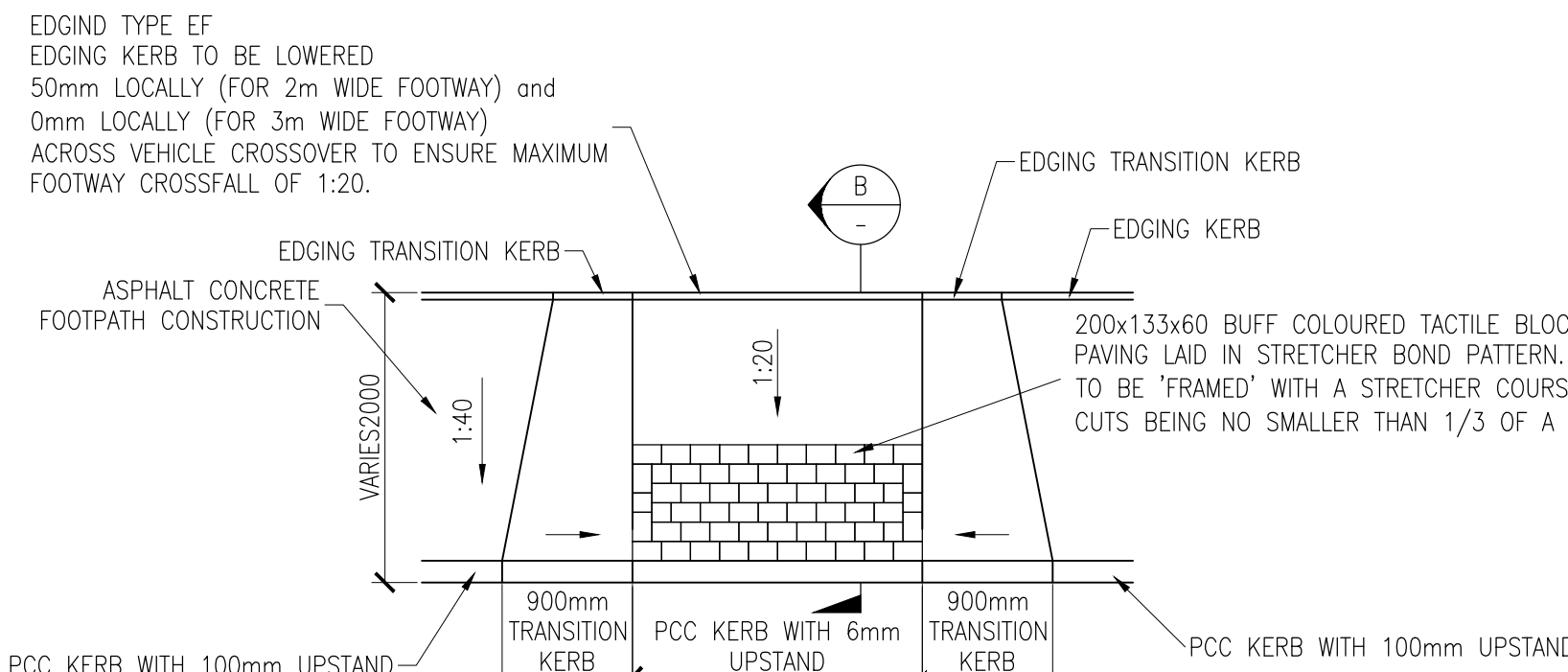
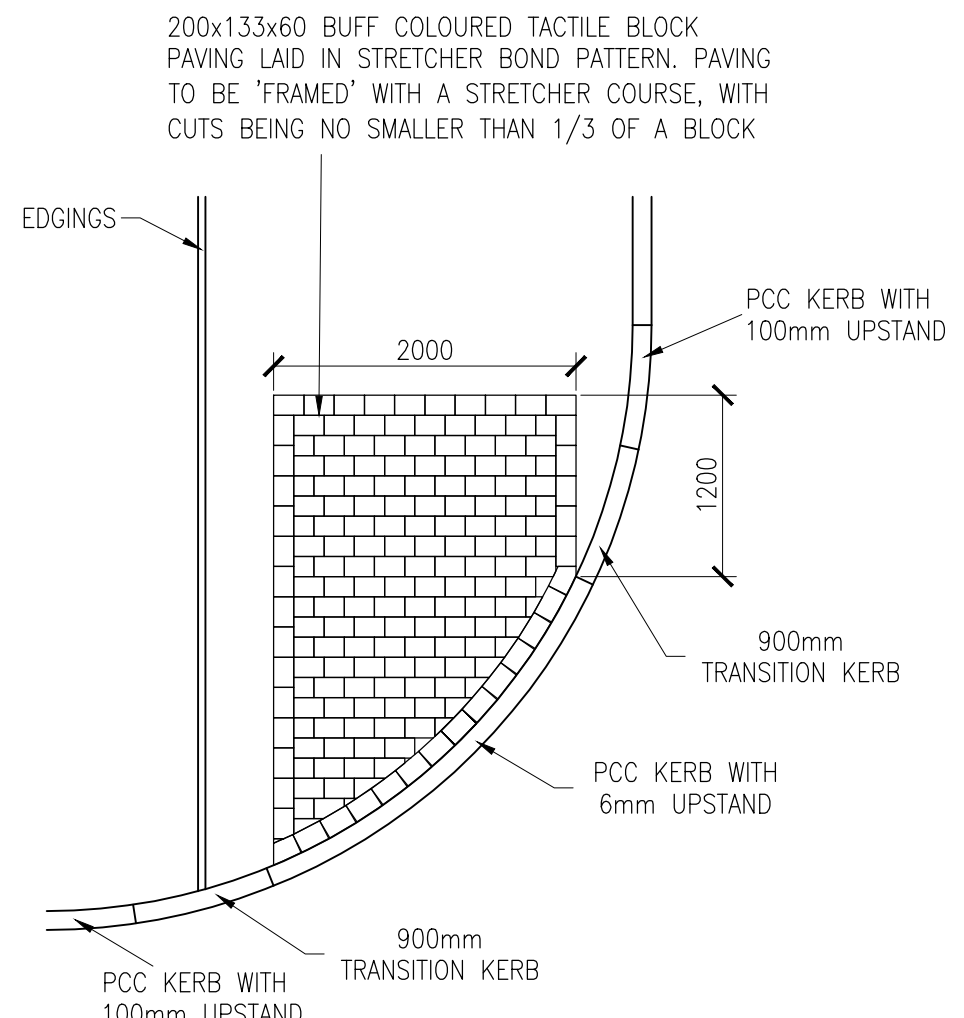




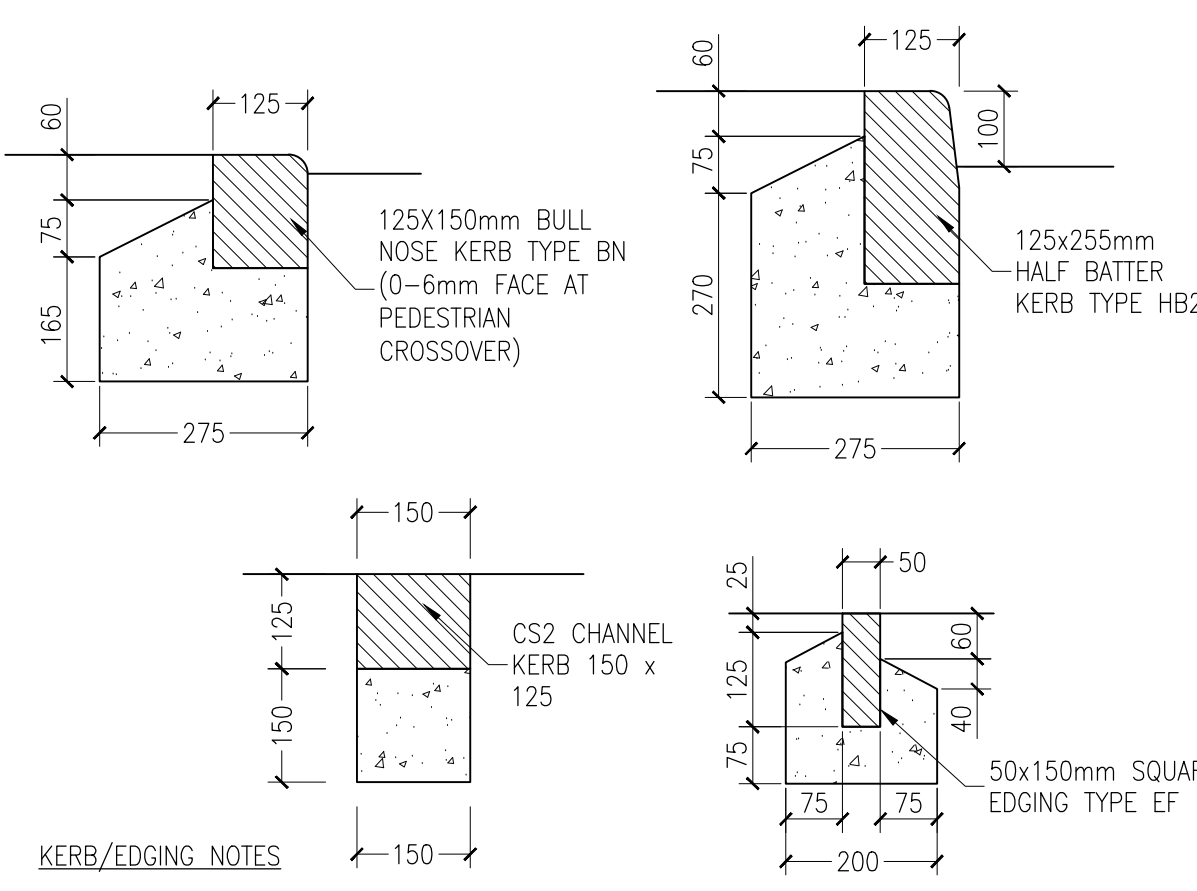
VEHICLE CROSSOVER PLAN
(SCALE 1:50)



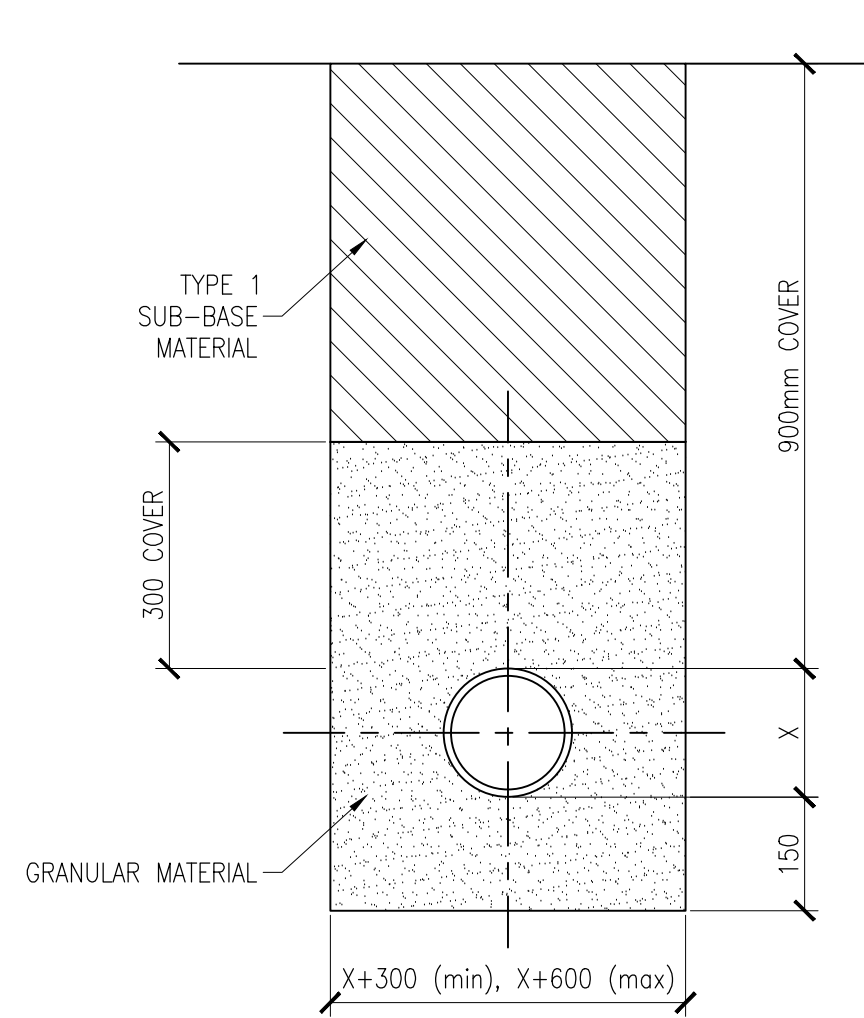
UNCONTROLLED 'PERPENDICULAR' PEDESTRIAN CROSSING LAYOUT
(SCALE 1:50)



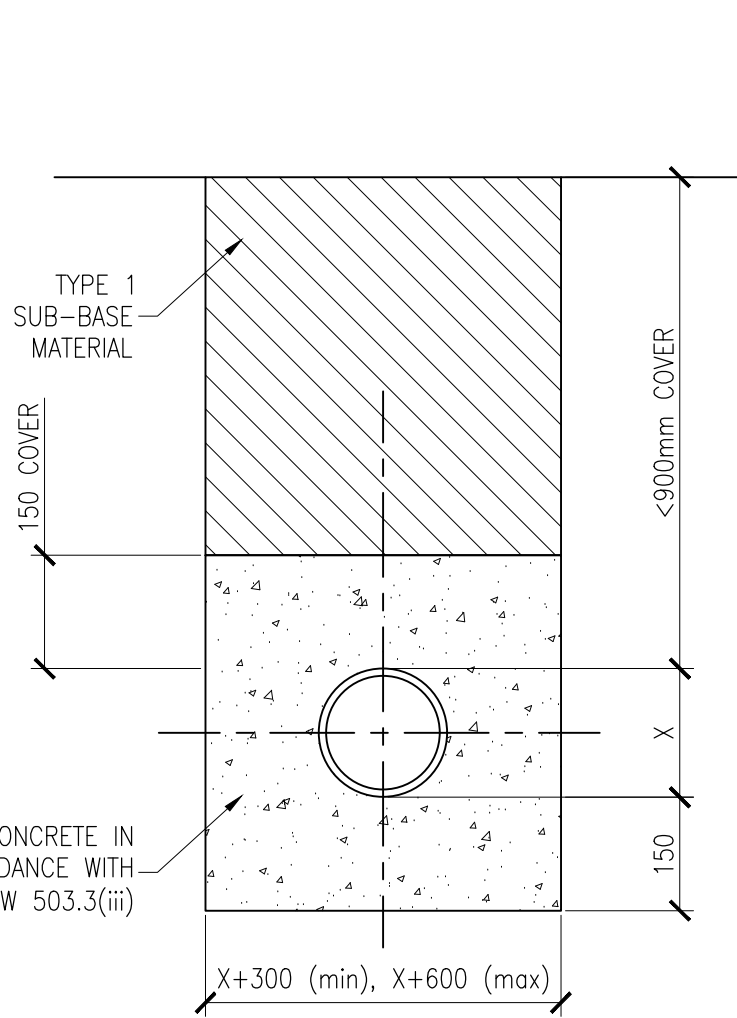
UNCONTROLLED 'IN LINE' PEDESTRIAN CROSSING LAYOUT PLAN
(SCALE 1:50)



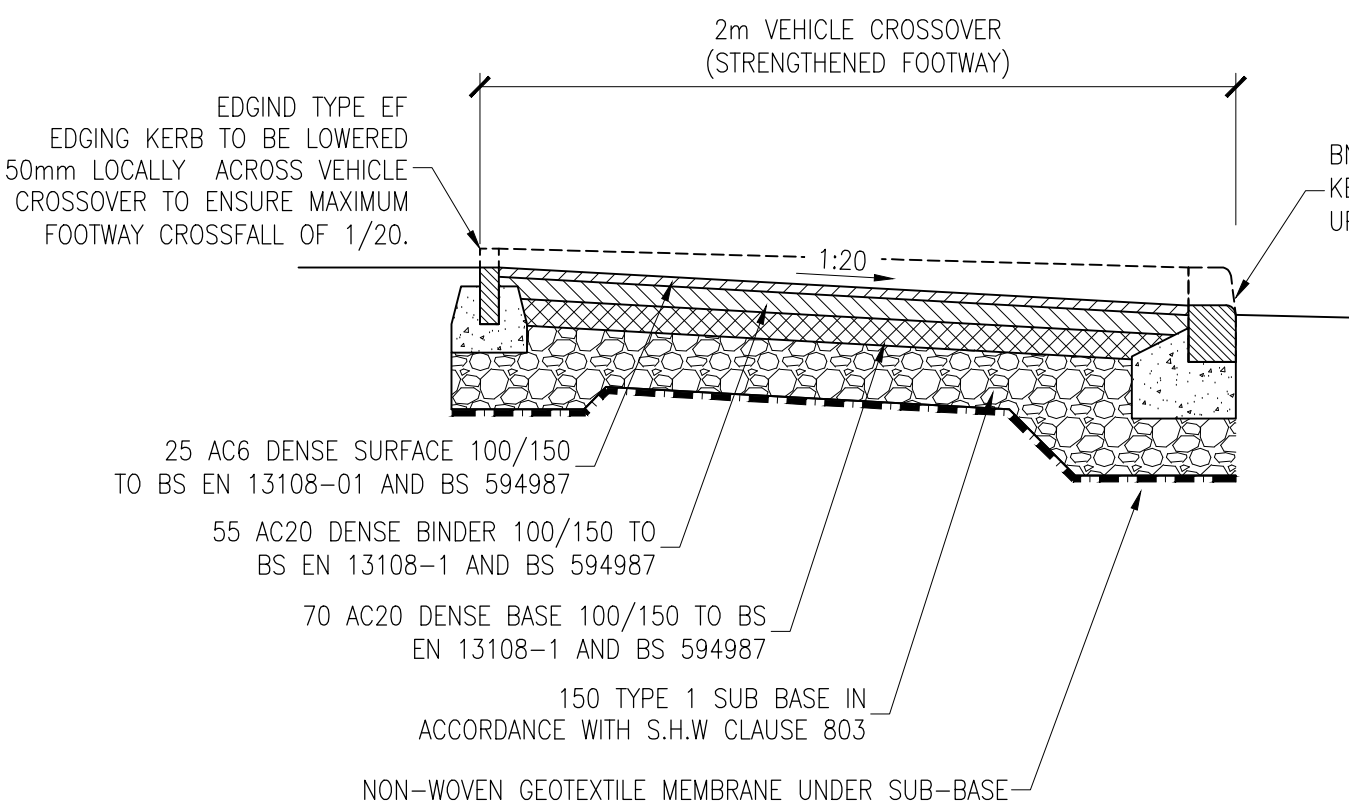
KERB AND EDGING DETAILS
(SCALE 1:10)



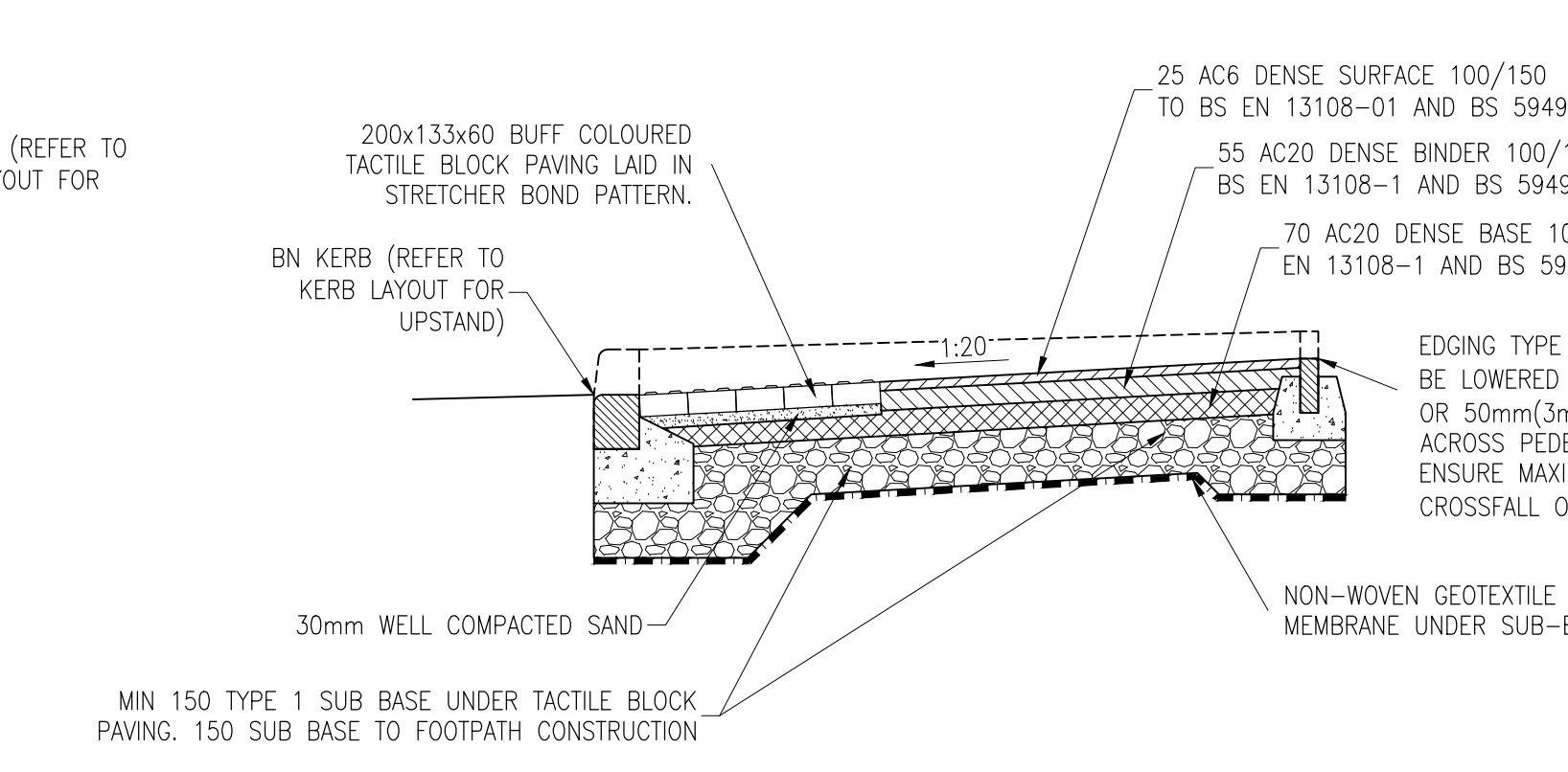
TYPE 'S' BEDDING AND SURROUND
(SCALE 1:10)



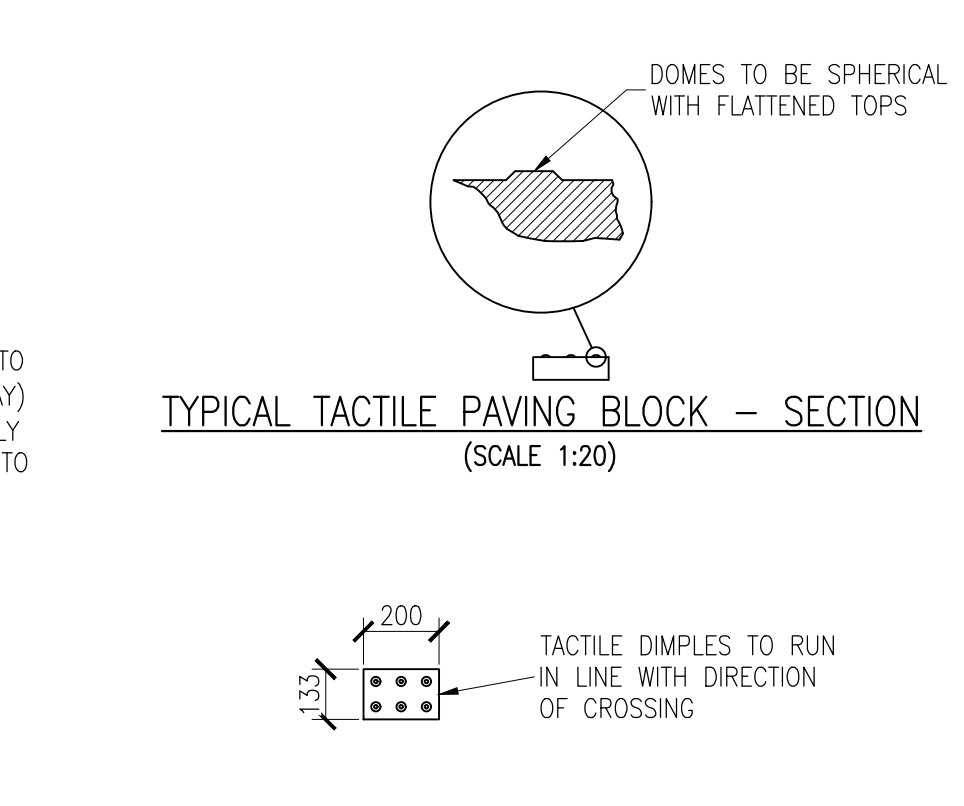
TYPE 'Z' BEDDING AND SURROUND
(SCALE 1:10)



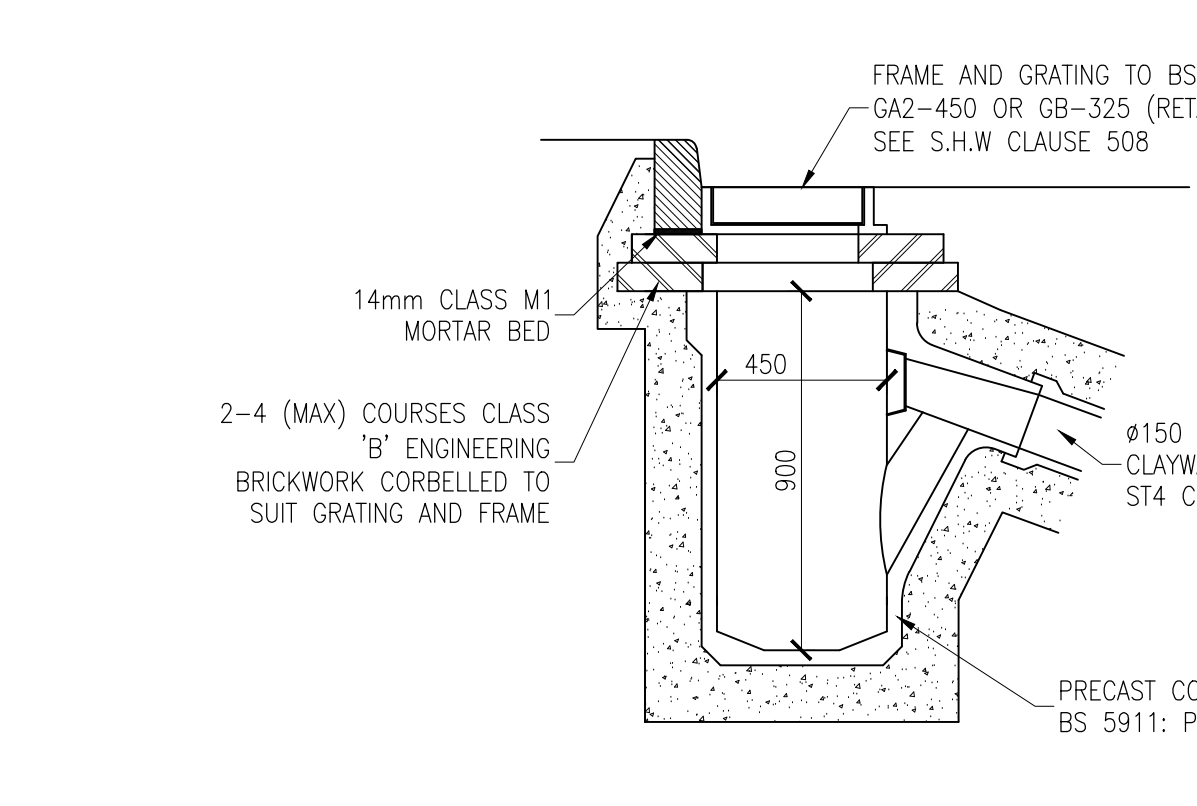
SECTION A-A - TYPICAL CROSSOVER SECTION
(SCALE 1:20)



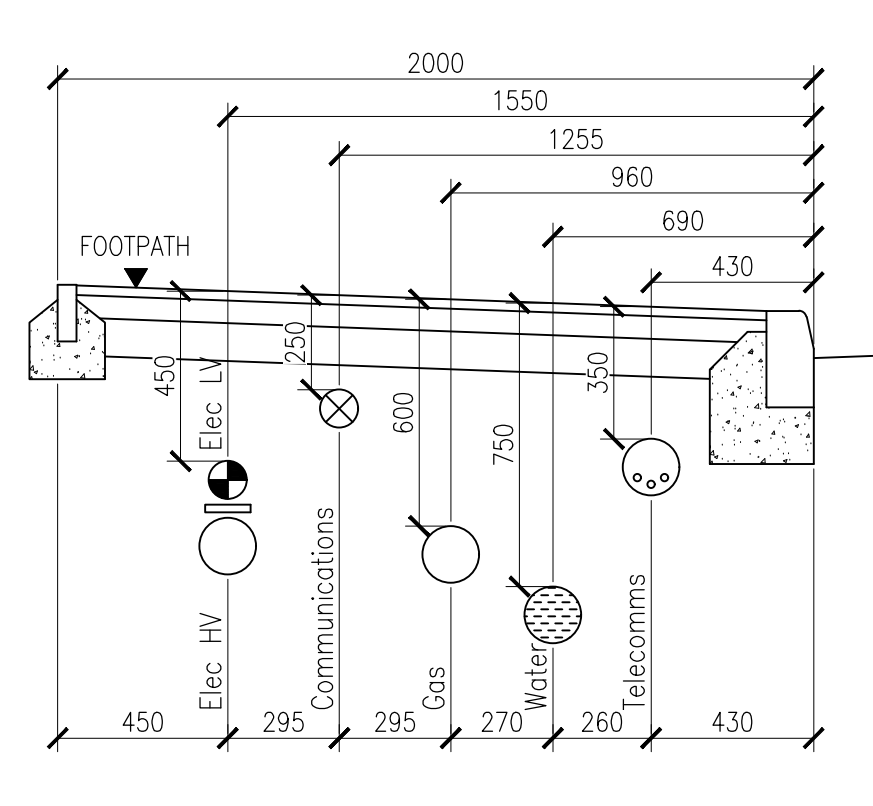
SECTION B-B - TACTILE BLOCK PAVING SECTION
(SCALE 1:20)



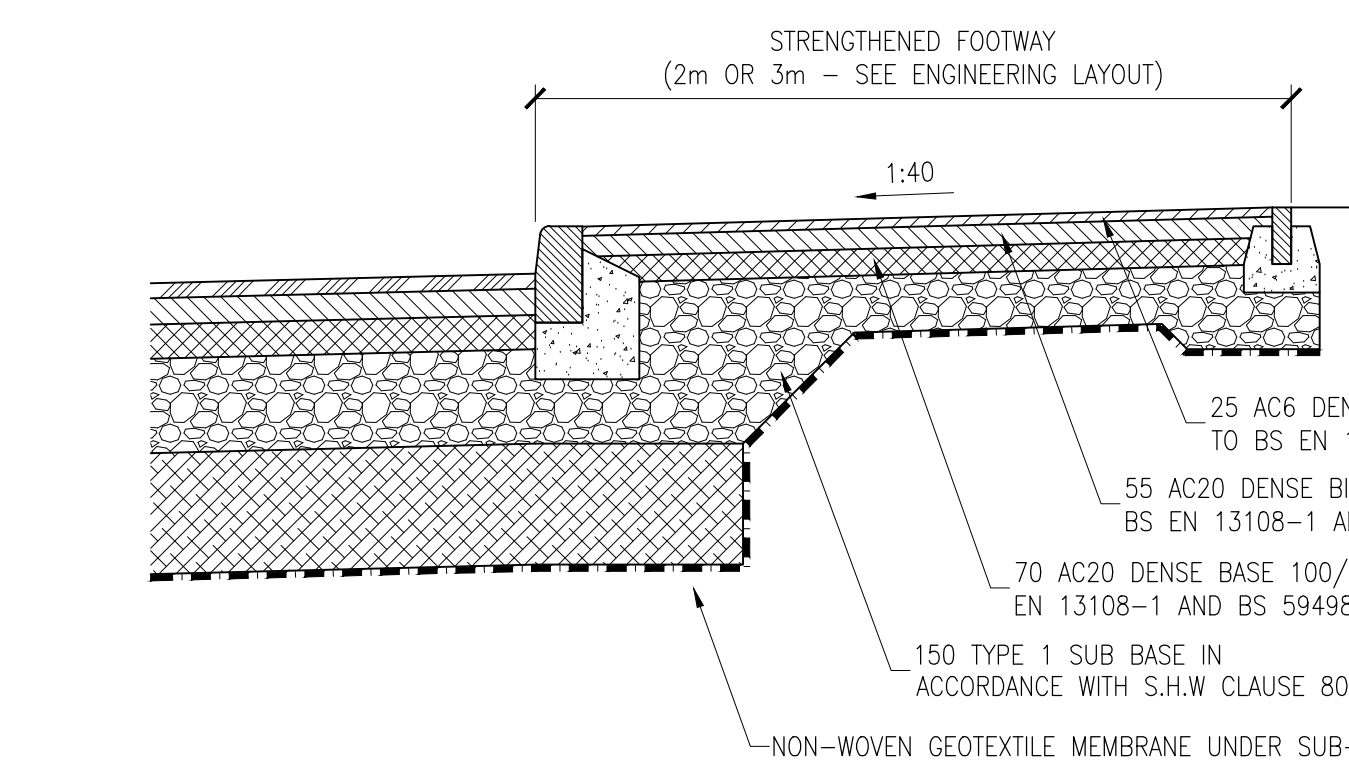
TYPICAL TACTILE PAVING BLOCK - SECTION
(SCALE 1:20)



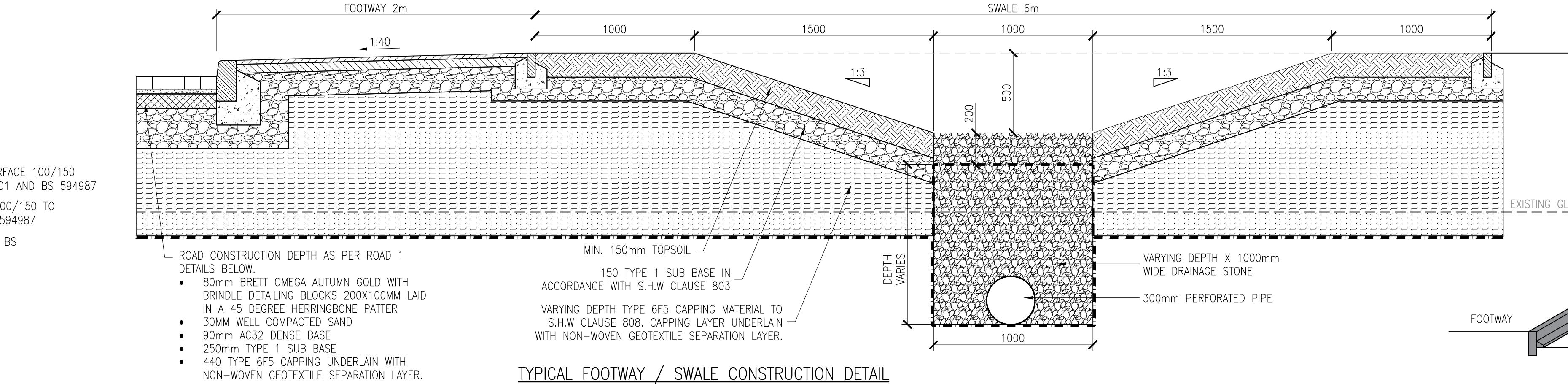
TYPICAL ROAD GULLY DETAIL
(SCALE 1:20)



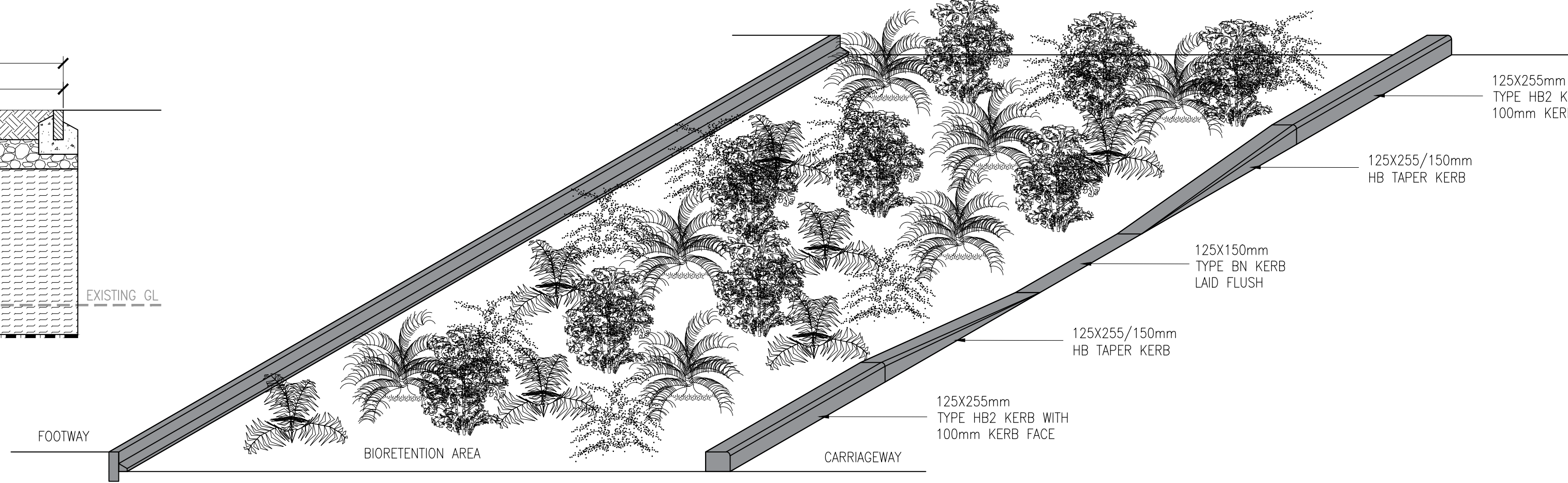
TYPICAL UTILITIES LAYOUT IN FOOTPATH
(SCALE 1:20)



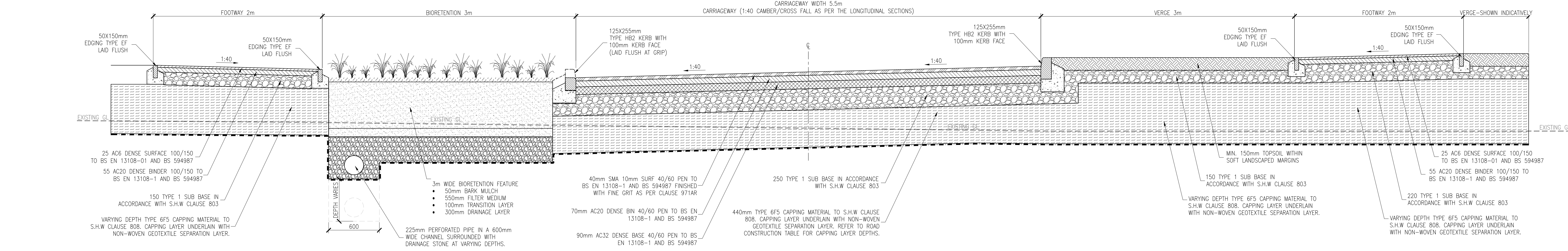
TYPICAL STRENGTHENED FOOTWAY DETAIL
(SCALE 1:20)



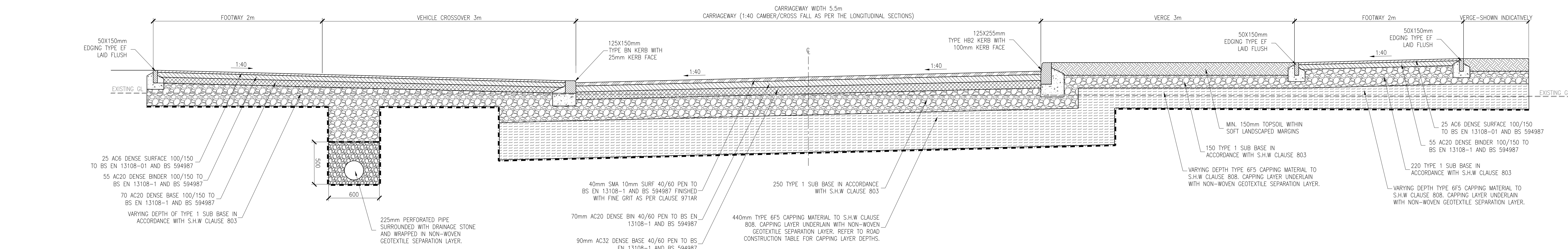
TYPICAL FOOTWAY / SWALE CONSTRUCTION DETAIL
(SCALE 1:20)



TYPICAL GRIP DETAIL INTO BIORETENTION AREA
(SCALE 1:20)



TYPICAL CARRIAGEWAY AND FOOTWAY CONSTRUCTION DETAIL
(SCALE 1:20)



TYPICAL CARRIAGEWAY AND FOOTWAY CONSTRUCTION DETAIL
(SCALE 1:20)

NOTES:

1. CBR VALUES TO FORMATION ARE TO BE CHECKED ON SITE. SHOULD CONFIRMED CBR VALUES BE LESS THAN 3% THEN TECHNICAL ARE TO BE NOTIFIED AT THE EARLIEST OPPORTUNITY.
2. THE ROAD FORMATION SHALL BE SET IN NATURAL STRATA. ANY SOFT SPOTS OR UNSUITABLE MATERIAL SHALL BE REMOVED AND REPLACED WITH COMPACTED CAPPING MATERIAL OR ENGINEERING FILL.
3. CAPPING LAYER TO BE COMPACTED STRICTLY IN ACCORDANCE WITH THE SPECIFICATION FOR HIGHWAY WORKS TABLE 6/4 METHOD 6.
4. ALL GULLIES TO CONNECT DIRECTLY INTO A MANHOLE, WHERE THIS IS NOT POSSIBLE, A PREFORMED 'Y' JOINT IS TO BE USED.
5. GULLY CONNECTIONS SHALL BE FORMED USING CONCRETE PIPES TO BS 5911 WITH SPROUT AND SOCKET FLEXIBLE JOINTS OR CLAY PIPES TO BS65 WITH FLEXIBLE JOINTS.
6. TYPE Z BEDDING ONLY TO BE USED WHERE THERE IS UNDER 0.9m COVER TO PIPE CROWN.
7. RE-CYCLED CRUSHED CONCRETE TO BE TESTED AND CERTIFIED, STATING STRENGTH.
8. WEED KILLER TO BE USED PRIOR TO FOUNDATION INSTALLATION.
9. MIN 150mm TOPSOIL TO BE USED ON GRASS VERGE AREAS.
10. A BITUMINOUS TACK COAT EMULSION (K140 OR K160) SHALL BE APPLIED TO CLEAN AND DRY SURFACES IMMEDIATELY PRIOR TO LAYING SUCCESSIVE COURSES OF BITUMINOUS MATERIALS.
11. ALL PIPEWORK TO BE VITRIFIED CLAY OR CONCRETE TO BS EN 295, BS 65 AND BS 5911.

Rev	Description	Initial	Date
croudacehomes ©Croudace Homes Limited 2022			
NEW BATH ROAD TWYFORD			
PHASE 1 HIGHWAY CONSTRUCTION DETAILS PUBLIC ROADS			
SCALE :		AS SHOWN @ A0	
DATE :		MARCH 2025	
DRAWN :		JM	
CHECKED :		JC	
DRG.No. :		703-050	