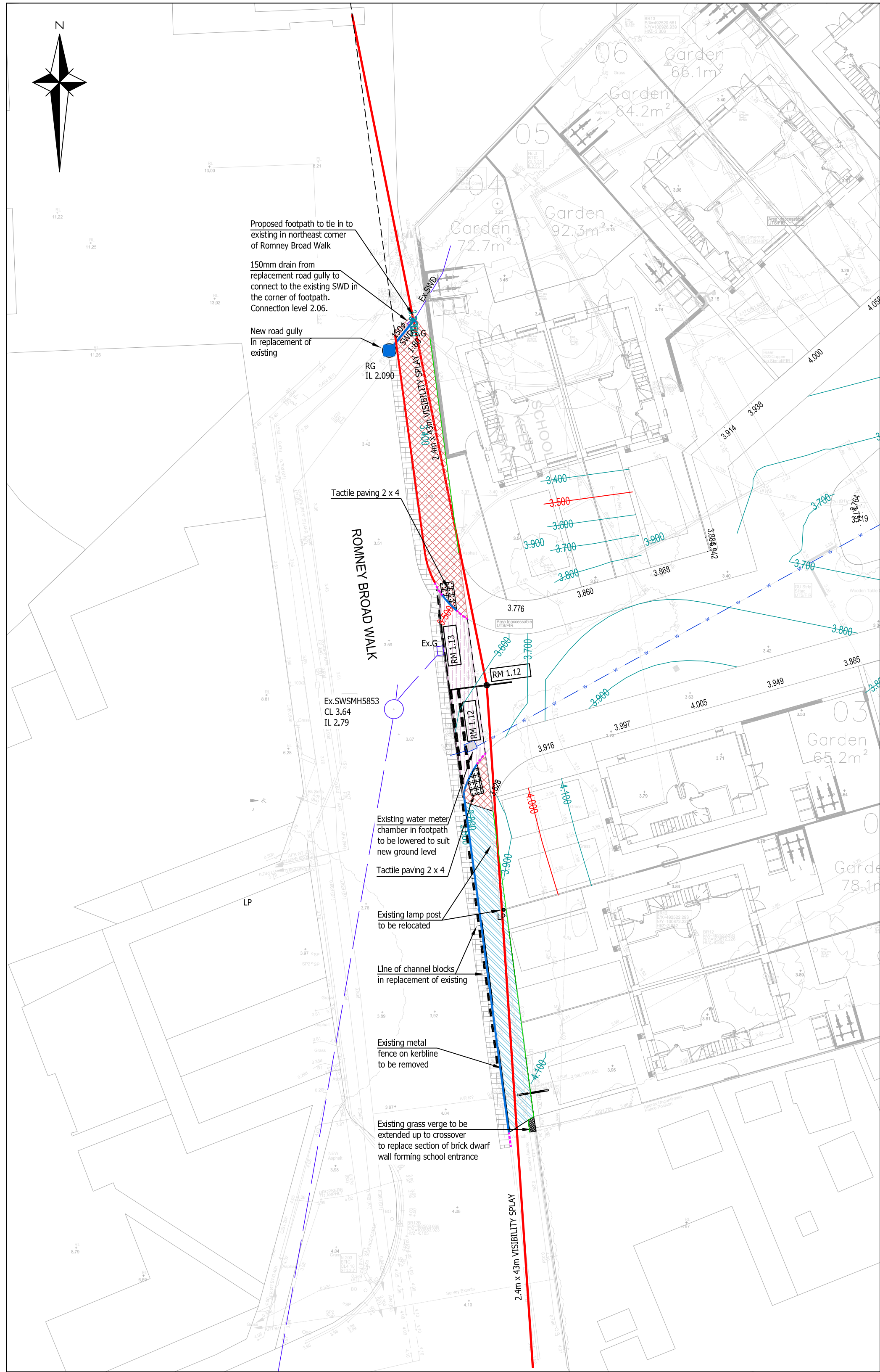
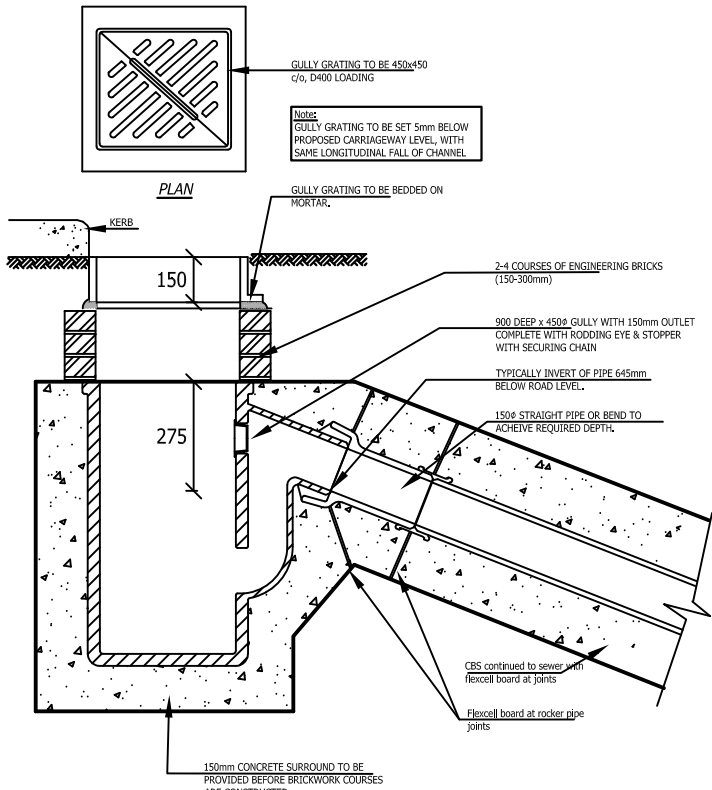
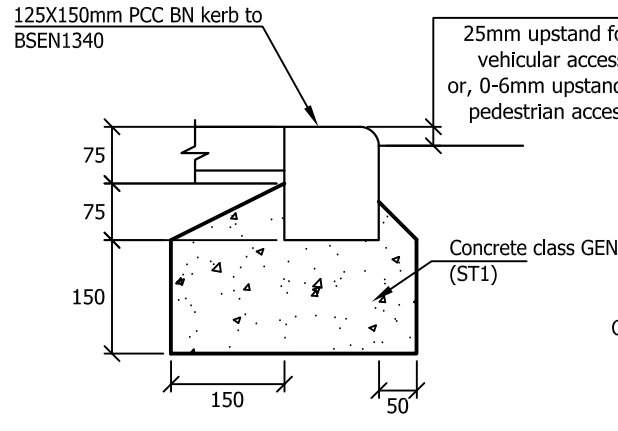




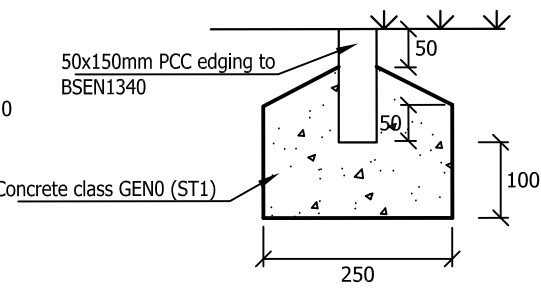
GENERAL ARRANGEMENT PLAN 1:200



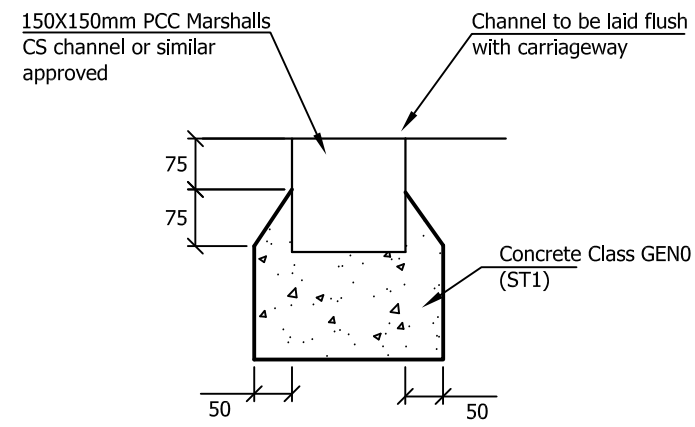
ROAD GULLY CONSTRUCTION DETAIL



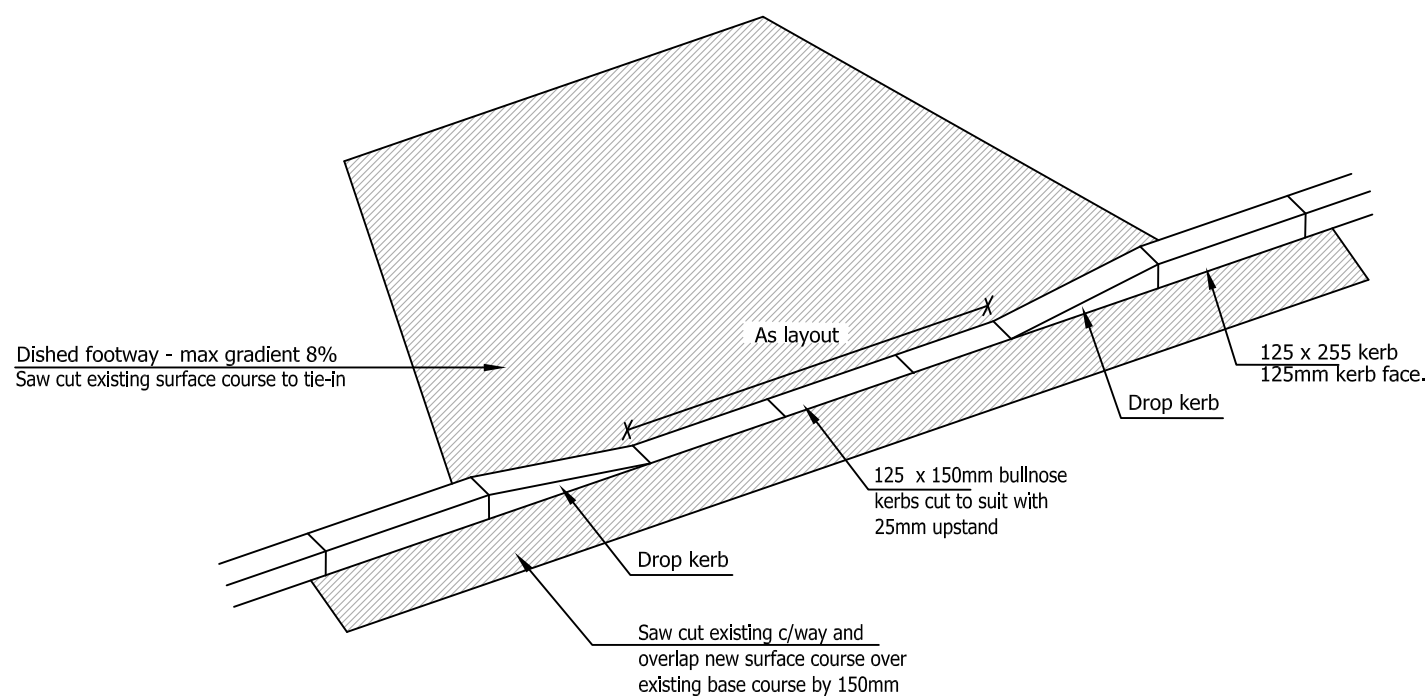
DROPPED BN KERB DETAIL



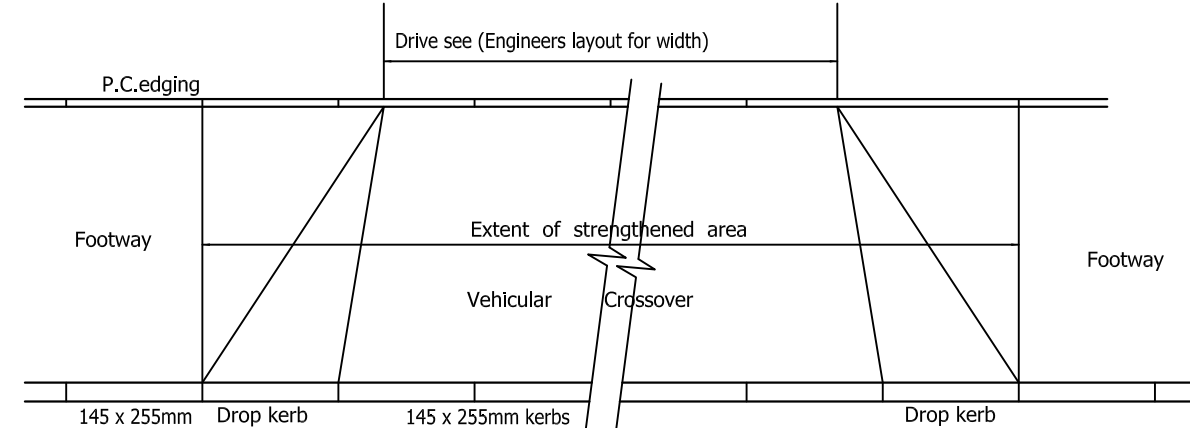
PCC EDGING KERB



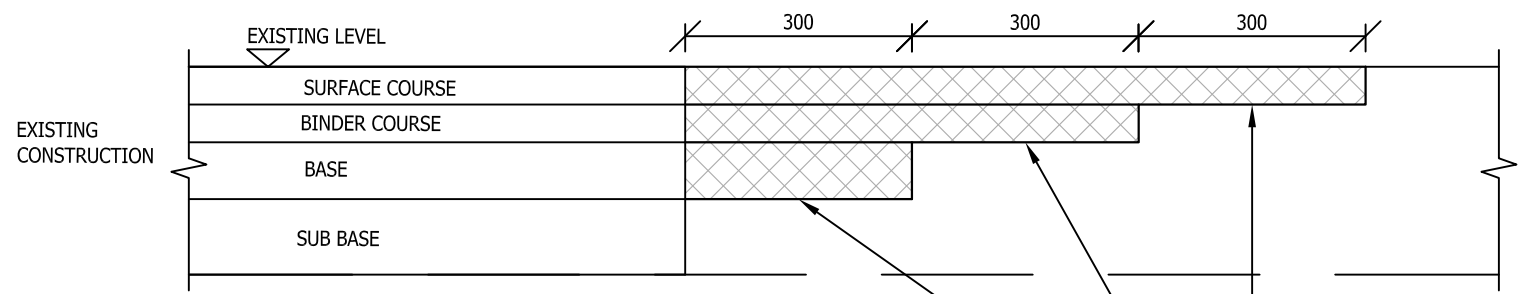
CHANNEL BLOCK



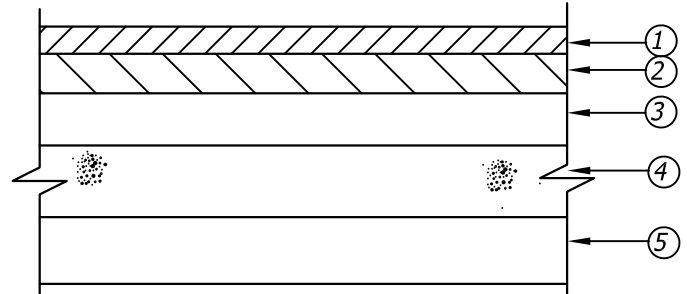
VEHICLE CROSSOVER



PLAN OF VEHICULAR CROSSOVER (N.T.S.)



ROAD CONSTRUCTION TIE-IN DETAIL

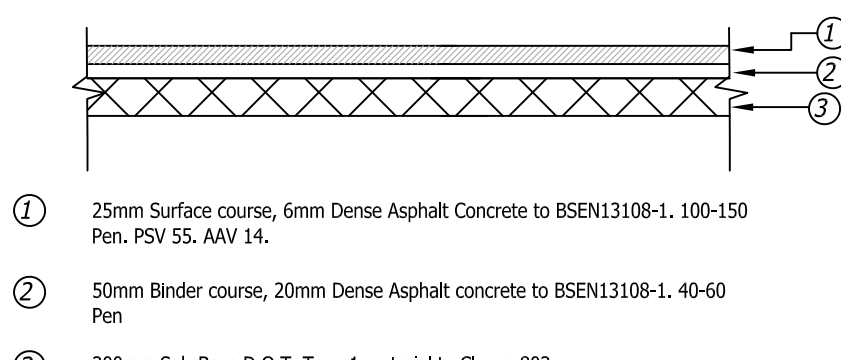


- 30mm thick Close graded asphalt concrete surface course, 10mm aggregate, 100/150. In accordance with BS EN 13108-4:2006.
- 50mm thick Binder course, Dense Asphalt Concrete, AC20 dense bin 40/60 to BSEN13108-1.
- 100mm thick Base, Dense Asphalt Concrete, AC32 Dense Base 40/60 to BSEN13108-1.
- 150mm Sub-base Type 1 material to clause 803
- Capping as per table below

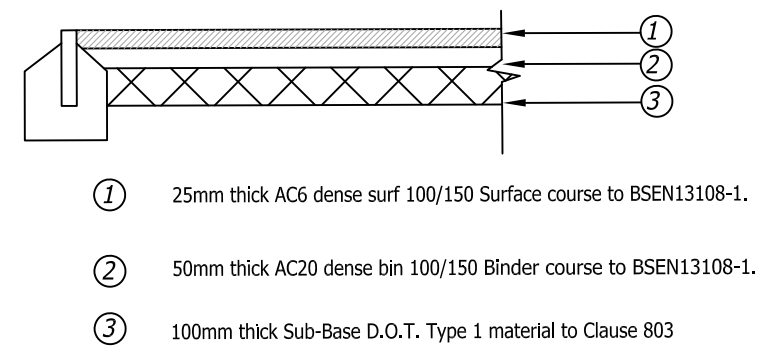
NOTE:
CBR tests* to be taken on site. Formation to be inspected by highway engineer. Any soft spots to be excavated and replaced with 6F2 crushed concrete capping, as per table below.

Subgrade CBR	Capping layer thickness
Greater than 5%	100mm Type 1
2.5% - 5%	350mm Type 6F1/6F2
2% - 2.5%	600mm Type 6F1/6F2
Less than 2%	Refer to DMRB

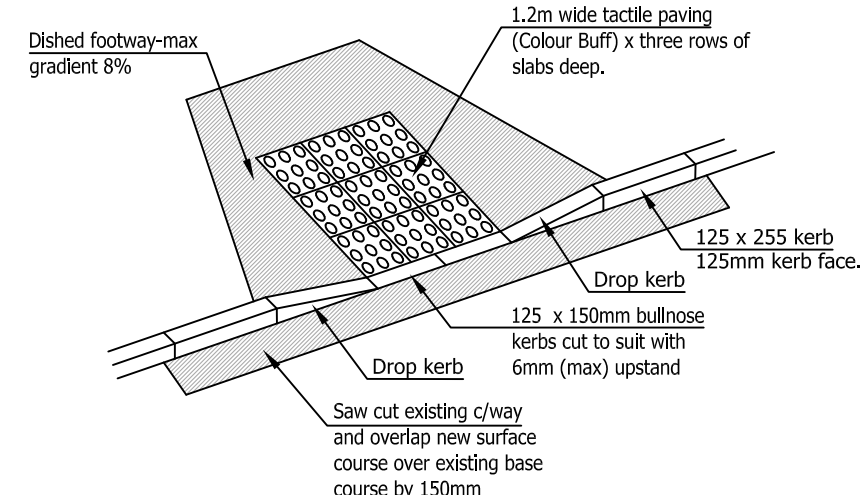
BITUMINOUS CARRIAGEWAY CONSTRUCTION



CROSSOVER CONSTRUCTION



FOOTWAY CONSTRUCTION



TACTILE PAVING LAYOUT FOR IN-LINE CROSSING NTS

ABBREVIATIONS	
CL	COVER LEVEL
Ex.G	EXISTING GULLY
Ex.SWSMH	EXISTING SURFACE WATER SEWER MANHOLE
IL	INVERT LEVEL
RG	ROAD GULLY
RM	ROAD MARKING
SWD	SURFACE WATER DRAIN

- GENERAL NOTES
- The location, size, depth and identification of existing services that may be shown or referred to on this drawing have been assessed from non intrusive observations, record drawings or the like. The contractor shall safely carry out intrusive investigations, trial holes or soundings prior to commencing work to satisfy himself that it is safe to proceed and that the assessments are accurate. any discrepancies shall be notified to gta prior to works commencing.
 - Tender or billing drawings shall not be used for construction or the ordering of materials.
 - Do not scale. All dimensions and levels to be site confirmed.
 - This drawing shall be read in conjunction with all relevant architects, consultants drawings and specifications, together with H&S plan requirements.
 - Copyright : This drawing must not be copied, amended nor reproduced without the prior written agreement of gta.
 - All drawings specifications and recommendations made by gta are subject to Local Authority and other relevant Statutory Authorities approval. Any works or services made abortive due to the client proceeding prior to these approvals is considered wholly at the Clients risk. gta hold no responsibility for resulting abortive works or costs.

LEGEND	
	FULL-DEPTH CARRIAGEWAY CONSTRUCTION
	CARRIAGEWAY CONSTRUCTION TO TIE-IN DETAIL
	FULL-DEPTH FOOTWAY CONSTRUCTION
	FULL DEPTH VEHICLE CROSSOVER CONSTRUCTION
	PCC TRANSITION KERB
	PCC DROPPED BN KERB WITH: 25mm UPSTAND FOR VEHICULAR ACCESSES 0-6mm UPSTAND FOR PEDESTRIAN AREAS
	PCC FULL HEIGHT BN KERB 125mm UPSTAND
	CHANNEL BLOCK
	PCC EF EDGING KERB LAID FLUSH
	EXISTING WATER MAIN
	EXISTING SURFACE WATER SEWER

WORKS TO EXISTING HIGHWAY SUBJECT TO WEST SUSSEX HIGHWAYS CONSENT UNDER A SECTION 278 AGREEMENT. NO WORKS TO COMMENCE ON ADOPTED HIGHWAY UNTIL AGREEMENT IS SIGNED.

ALL TRAFFIC SIGNS AND ROAD MARKINGS TO BE IN ACCORDANCE WITH TRAFFIC SIGNS REGULATIONS AND GENERAL DIRECTIONS 2016 (OR LATER) INCLUDING ANY REQUIRED MANDATORY ILLUMINATION.

P3	WORKS TO ROMNEY BROADWALK EXTENDED ACROSS ENTIRE FOOTPATH ADJACENT TO SITE.	29.03.2022	JR	MR
P2	REVISED TO LATEST SITE PLAN CROSSOVERS ADDED	04.02.2022	JR	MR
P1	INITIAL ISSUE	28.01.2022	JR	MR
Rev	Amendments	Date	Don	Chk
Status	PRELIMINARY			
Client	GRAVITY CONSULTING ENGINEERS			
Architect	ALLIES AND MORRISON			
Project	SITE 2 FORMER BARTONS INFANT SCHOOL, NORTH BERSTED			
Title	S278 GENERAL ARRANGEMENT PLAN			
Date	JANUARY 2022	Scale @ A1	AS SHOWN	
Clients Ref.		Project Ref.	11642	
 civils & Transport Gloucester House, 66a Church Walk, Burgess Hill, West Sussex, RH15 9AS Tel.01444 871444 Web: www.gtacivils.co.uk				
Drawing Number			Rev.	
11642/0101			P3	