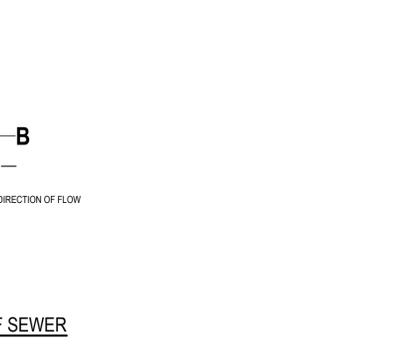
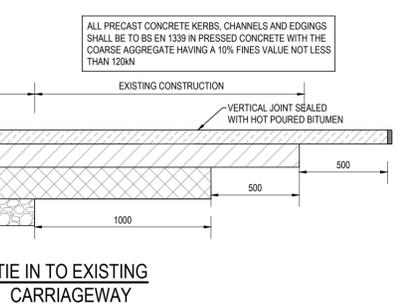
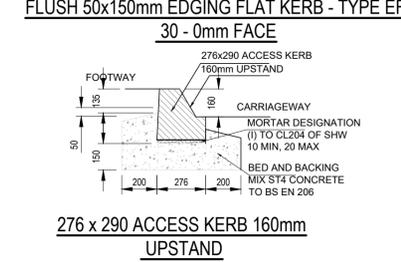
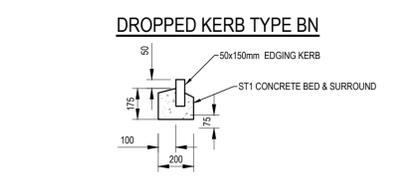
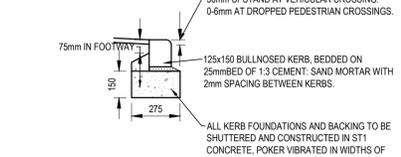
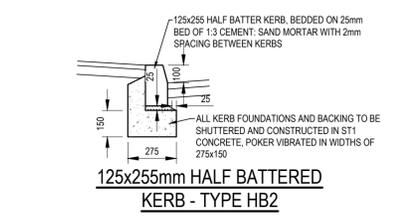
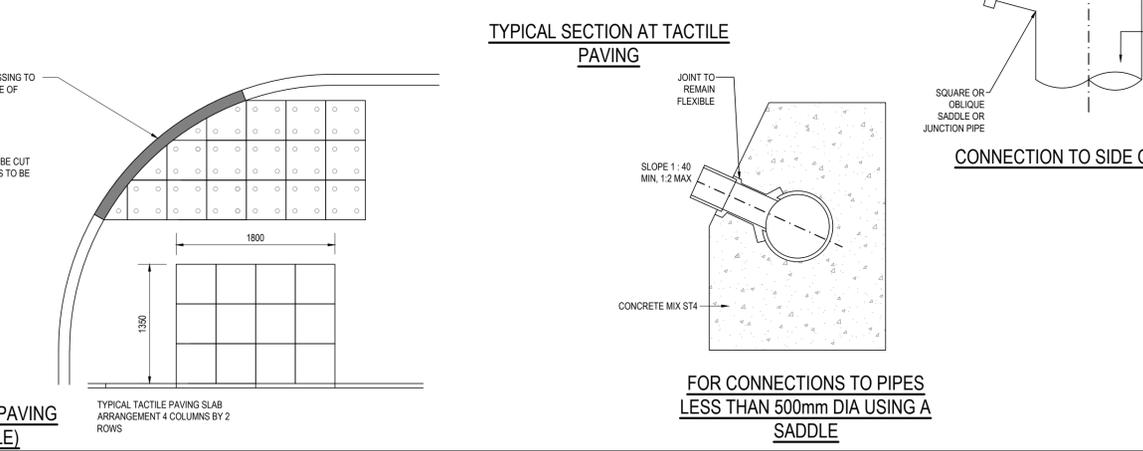
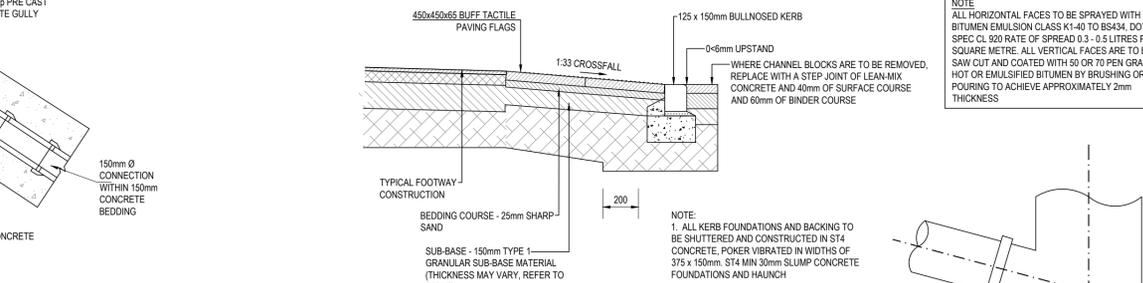
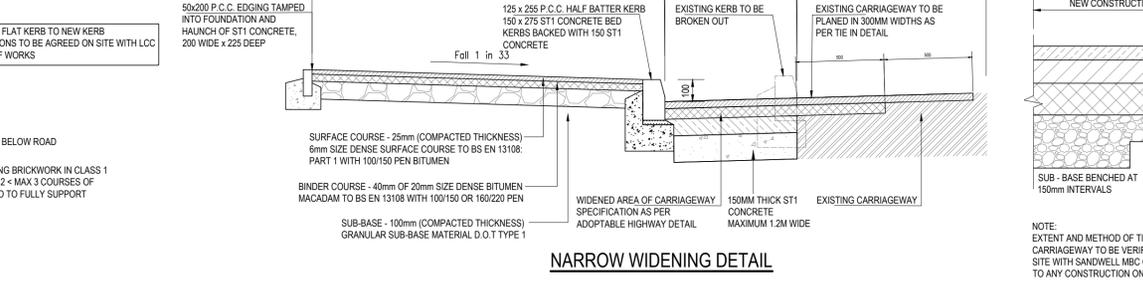
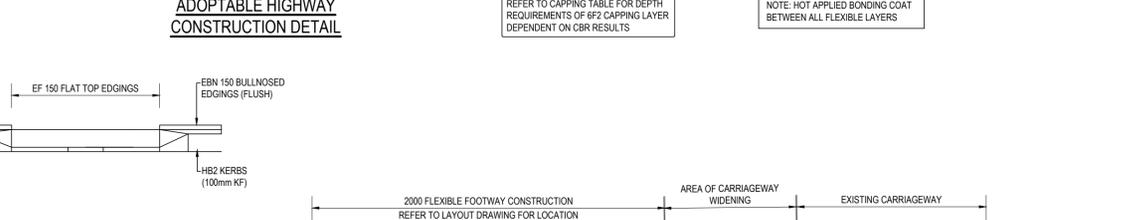
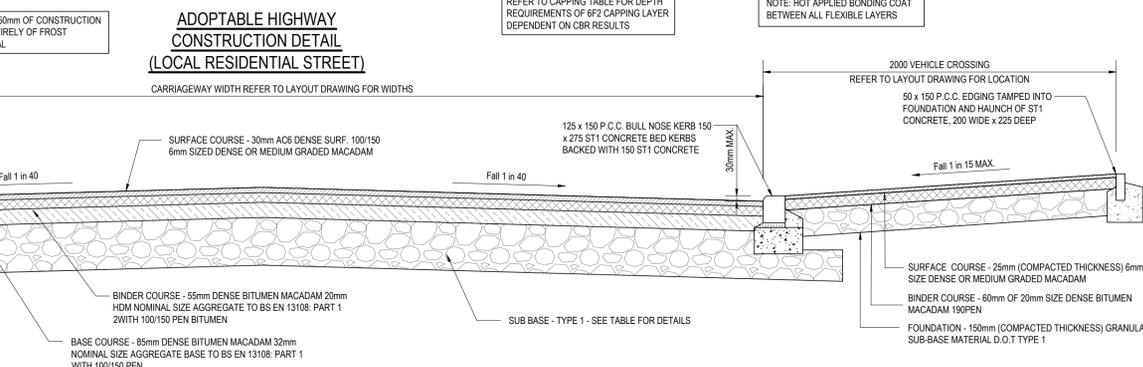
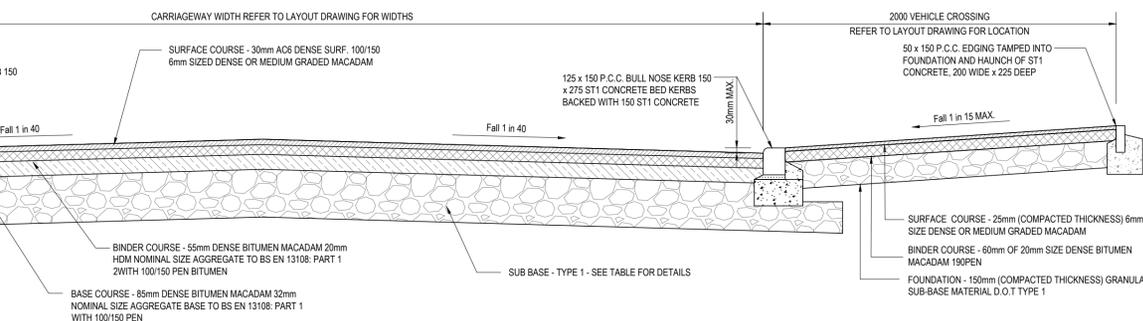
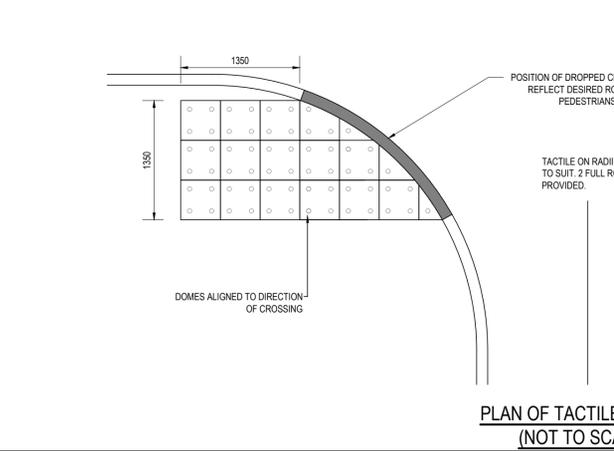
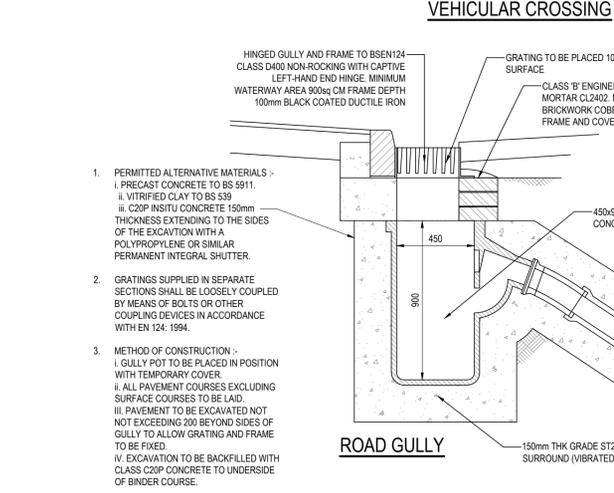


VEHICULAR CROSSING

NOTE: FOOTWAY CAMBER OF 1:33 MUST ONLY BE USED WHERE THERE IS THE POSSIBILITY OF VEHICLES GROUNDING WITH PRIVATE BACKFALL. APPROVAL MUST BE OBTAINED FROM HIGHWAYS ENGINEER. THE 1:33 FOOTWAY CROSSFALL SHOULD MAINTAINED THROUGH THE VEHICULAR CROSSING POINTS AND THE REAR-EDGING KERB ADJUSTED ACCORDINGLY.



Notes

DO NOT SCALE.

ALL LEVELS ARE IN METRES.

ALL DIMENSIONS ARE IN MILLIMETRES.

DRAWING TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS AND ENGINEERS DRAWINGS AND SPECIFICATIONS.

ALL BITUMINOUS MATERIALS ARE TO BE OBTAINED FROM AN APPROVED LOCAL AUTHORITY LICENCED SOURCE.

LIMESTONE AGGREGATE NOT TO BE USED IN SURFACE COURSES.

ALL ROAD OPENING NOTICES ETC. AS REQUIRED UNDER THE HIGHWAYS ACTS ARE TO BE OBTAINED PRIOR TO COMMENCEMENT OF WORKS ON SITE. ALL WORKS ARE TO BE INSPECTED BY THE LOCAL AUTHORITY, N.H.B.C. OR UNITED UTILITIES AS APPLICABLE.

ANY AMBIGUITIES, OMISSIONS AND ERRORS ON DRAWINGS SHALL BE BROUGHT TO THE ENGINEERS ATTENTION IMMEDIATELY.

ALL WORK IS TO BE CARRIED OUT IN ACCORDANCE WITH THE CDM REGULATIONS 2007 ALONG WITH THE MAIN CONTRACTORS HEALTH & SAFETY PLAN.

PAVEMENT FOUNDATION DESIGN LOCAL RESIDENTIAL STREET / TRADITIONAL ESTATE ROAD (TYPE B)		Ground remediation required to improve sub grade CBR				
CBR %		<2.5	2.5 to 3.0	3.0 to 4.0	4.0 to 5.0	>15.0
SUB BASE ONLY	SUB BASE (TYPE 1) DEPTH	450	420	370	330	280*
OR						
SUB BASE ON CAPPING	SUB BASE (TYPE 1) DEPTH	280*	280*	280*	280*	280*
	CAPPING DEPTH	350	320	270	240	150

* Minimum required type 1 sub base depth to achieve 450mm of non-frost susceptible material.

ALL WORKS TO BE IN ACCORDANCE WITH KIRKLEES STANDARD DETAILS AND AS AGREED WITH THE APPOINTED REPRESENTATIVE

ALL DRAINAGE IS TO BE DESIGNED AND CONSTRUCTED IN ACCORDANCE WITH THE DCG & KIRKLEES COUNCIL DETAILS

ALL ADOPTABLE MAIN DRAINAGE IS TO BE SUBJECT TO A SECTION 104 AGREEMENT BETWEEN THE DEVELOPER AND YORKSHIRE WATER

PRELIMINARY SUBJECT TO S38 APPROVAL

P02	22.07.2022	UPDATED TO SUIT TECHNICAL AUDIT COMMENTS	JPR	JCM	JLS
P01		INITIAL ISSUE	JCM	JCM	JLS
REV	DATE	DESCRIPTION	BY	CHK	APP

DRAWING STATUS: PRELIMINARY

CLIENT: CASEY

ARCHITECT: TADW ARCHITECTS

PROJECT: BROADOAK FARM LINTHWAITE

TITLE: SECTION 38 TYPICAL HIGHWAY DETAILS (SHEET 1 OF 2)

STATUS	PROJECT No.	PROJECT	ORIGINATOR	VOL/SYS/LEVEL	TYPE	ROLE	DRAWING No.	REV.
S2	219-174	BRO - AJP - ZZ - 00 - DR - C - 1530	P02					

SCALE @ A1: 1:20

DESIGNED:	DRAWN:	CHECKED:	APPROVED:	DATE:
JCM	JCM	JCM	JLS	NOV 2021

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