

PROPOSED NEW ROAD FROM N7 TO JOHNSTOWN ROAD (KILTEEL ROAD)

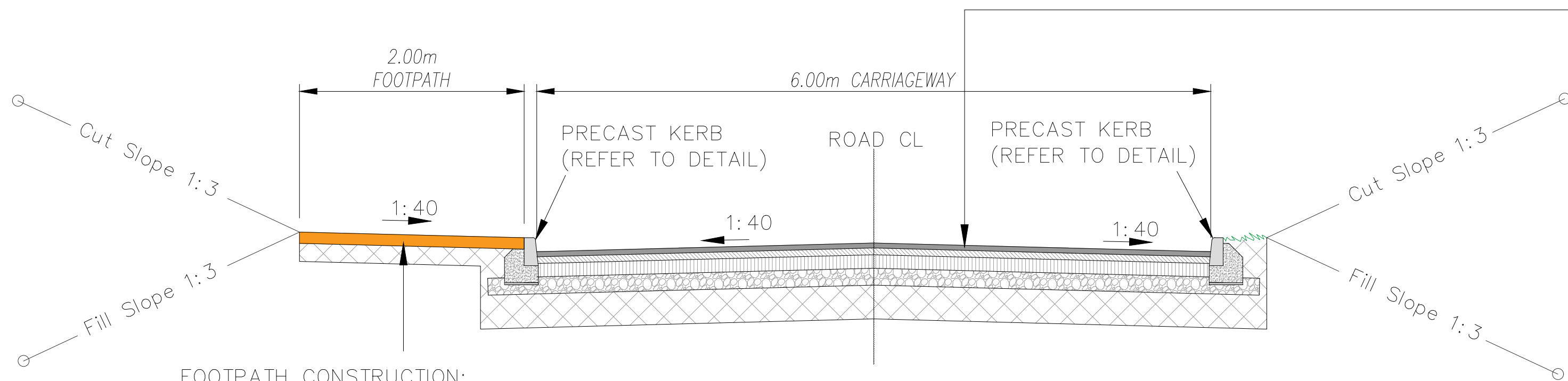
GENERAL NOTES

- DO NOT SCALE THIS DRAWING. WORK ONLY TO FIGURED DIMENSIONS.
- FOR ALL RELEVANT NOTES, REFER TO STRUCTURAL AND CIVIL ENGINEERING PERFORMANCE SPECIFICATION.
- ANY DISCREPANCIES ARE TO BE REPORTED TO PINNACLE CONSULTING ENGINEERS IMMEDIATELY. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ENGINEERS, ARCHITECTS AND SUB-CONTRACTORS DRAWINGS AND DETAILS.
- WHITEHOUSE LANE GEOMETRICALLY DESIGN FOR 60KM/H.
- WINDMILL AND JOHNSTOWN INTERSECTION APPROACHES DESIGNED FOR 40KM/H.
- THIS CONCEPT DESIGN OF BUS STOPS/LAYBY, FOOT PATHS, CYCLE PATHS AND ROAD POSITIONS WAS DEVELOPED OVER A YEAR AGO WITH SDCC SENIOR ROADS ENGINEER WILLIE PURCELL.



GENERAL SITE LAYOUT
SCALE 1:1000

0 50MM ON A1 DWG. 50



FOOTPATH CONSTRUCTION:
100mm CONCRETE ON MIN
150mm GRANULAR FILL TO
CLAUSE 808 GRANULAR
MATERIAL (COMPACTED)

TYPICAL SECTION THROUGH WHITEHOUSE LANE

SCALE 1:50

ROAD CONSTRUCTION (MAIN ROAD 1):
40mm SURFACE COURSE (14mm CHIP, SMA),
ON 60mm BINDER COURSE (20mm CHIP AC 20),
ON 220mm BASE COURSE (32mm CHIP AC 32),
ON 150mm SUB-BASE TO CLAUSE 804, SUBJECT
TO CONFIRMATION OF CBR's

NOTE: THE DEPTH OF THIS SUB-BASE IS
DEPENDENT UPON THE CBR OF THE FORMATION.

DRAFT
NOT FOR
CONSTRUCTION

LEGEND	
	PROPOSED ROAD
	PROPOSED FOOT PATH
	EXISTING ROAD TO REMAIN
	EXISTING ROAD TO BE ABANDONED
	CONTRIBUTION PAID BY CAVAN DEVELOPMENT FOR CONSTRUCTION OF FOOTPATH BY SDCC
	FOOTPATH OUTSIDE RATHMILL MANOR TO RATHCOOLE TO BE BUILT BY CAVAN DEVELOPMENTS

POI	ISSUED FOR INFORMATION	FJVR	RK	27 AUG 21
REV	DESCRIPTION	BY	CHK	DATE

CLIENT
CAVAN DEVELOPMENTS

PROJECT
RATHCOOLE / SAGGART
DISTRIBUTION ROAD

DRAWING TITLE
GENERAL SITE LAYOUT

PINNACLE
CONSULTING ENGINEERS

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WELWYN GARDEN CITY | NORWICH | LONDON | THE HAGUE

DRAWING STATUS			
PRELIMINARY			
SCALE @ A1 1:1000	DATE AUG '21	DRAWN BY FJVR	CHECKED RK
DRG NO. P210802-PIN-XX-DR-D-0001-SI	REVISION P01		

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