

## REFER TO DRAWING REFERENCE C-10000, CIVIL ENGINEERING GENERAL NOTES FOR ROAD / FOOTPATH NOTES FOR ALL NOTE REFERRALS ON THIS DRAWING

## NOTES

- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL ENGINEERS & ARCHITECT'S DRAWINGS.FIGURED DIMENSIONS ONLY (NOT SCALING) TO BE USED. WHERE A CONFLICT OF INFORMATION EXISTS OR IF IN ANY DOUBT - <u>`ASK'</u>.
- 2. CONSULTANTS TO BE INFORMED IMMEDIATELY OF ANY DISCREPANCIES BEFORE WORK PROCEEDS.
- LINEAR DRAINAGE CHANNEL SYSTEMS SHALL BE FULLY COMPLIANT WITH IS EN 1433:2002 AND CERTIFIED TO THE LOAD CASES SPECIFIED ON THE DRAWINGS AND AS DEFINED IN IS EN 1433:2002.
  GRATED LINEAR DRAINAGE CHANNEL SYSTEMS SHALL BE OF 100mm,
- 150mm OR 200mm NOMINAL INTERNAL WIDTH, AS SPECIFIED ON THE DRAWINGS, MANUFACTURED FROM HIGH STRENGTH POLYMER CONCRETE WITH CAST-IN GALVANISED STEEL EDGE RAILS. THE CHANNELS SHALL BE INSTALLED WITH MANUFACTURERS DUCTILE IRON OR STAINLESS STEEL GRATING APPROPRIATE TO THE SPECIFIED LOAD CLASS AND LOCKED SECURELY IN PLACE. THE SYSTEM SHALL BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURERS INSTRUCTIONS
- 5. SLOTTED LINEAR DRAINAGE CHANNEL SYSTEMS SHALL BE CHOSEN ACCORDING TO THE LOAD CLASS REQUIRED AND MANUFACTURED FROM HIGH STRENGTH POLYMER CONCRETE INCORPORATING A 10mm WIDE CENTRALLY POSITIONED SLOT. THE SYSTEM SHALL BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURERS INSTRUCTIONS.
- 6. PRECAST KERBS SHALL BE LAID AND LEVELLED IN ACCORDANCE WITH BS 7533: PART 4. A RAISED LIP OF 25mm SHOULD BE USED FOR VEHICULAR ENTRANCES AND 0-6mm FOR PEDESTRIAN CROSSINGS.
- IN SITU KERBS SHALL COMPLY WITH THE REQUIREMENTS OF BS 5931. KERBS SHALL BE PROTECTED FROM THE EFFECTS OF ADVERSE WEATHER UNTIL CURED. A RAISED LIP OF 25mm SHOULD BE USED FOR VEHICULAR ENTRANCES AND 0-6mm FOR PEDESTRIAN CROSSINGS.

INOTE: BEFORE PAVERS / PAVEMENT WORKS ARE COMMENCED THE CONTRACTOR IS TO ESTABLISH IF THESE WORKS ARE TO BE TAKEN IN CHARGE BY THE LOCAL AUTHORITY. IF THIS IS THE CASE THE CONTRACTOR IS TO GET APPROVAL FROM THE LOCAL AUTHORITY FOR THE DETAILS SHOWN ON THIS DRAWING AND ESTABLISH INSPECTION AND TESTING REQUIREMENTS BEFORE COMENCING THE WORK

PL2	11.10.23	ISSUED FOR PLANNING			МС	
ISSUE	DATE	DESCRIPTION				BY
Project Engineer: JC Project Director: JC			JC			
BM STAGE PLANNING						
Big Displayed						
MALCLOSE LTD.						
PROJECT TITLE BM PROJ					BM PROJE	CT No.
GOWAN HOUSE					22.219	
THE REFE	RENCE			SUITABIL	ITY REVI	SION
DRAWING TITLE ROAD STANDARD DETAILS - SHEET 2						
	ING REFER	ENCE D-ZZ-00-DF	R-C-1210	STAT	US REVI	sion <b>_2</b>