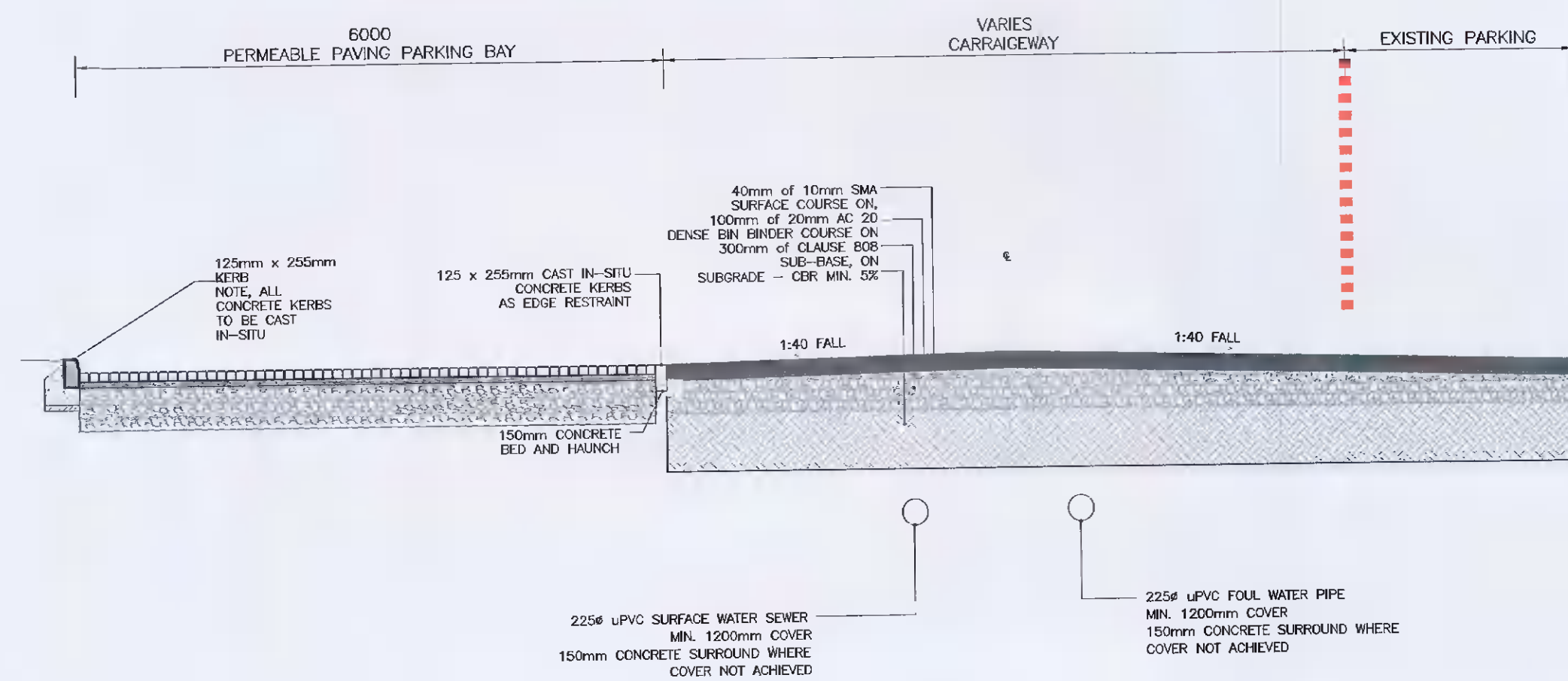
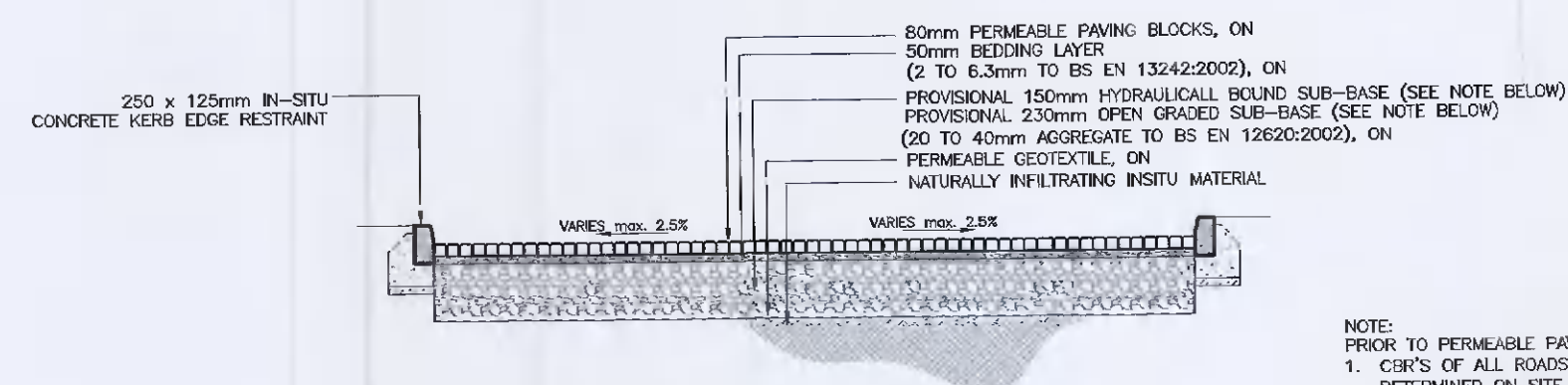


NOTES:
 MOLONY MILLAR CONSULTING CIVIL & STRUCTURAL ENGINEERS
 THIS DRAWING AND ANY DESIGN HEREON IS THE COPYRIGHT OF THE
 CONSULTANTS AND MUST NOT BE REPRODUCED WITHOUT THEIR WRITTEN
 CONSENT.
 ALL DRAWINGS REMAIN THE PROPERTY OF THE CONSULTANTS.
 FIGURED DIMENSIONS ONLY TO BE TAKEN FROM THIS DRAWING.
 ALL DIMENSIONS TO BE CHECKED ON SITE.
 CONSULTANTS TO BE INFORMED OF ANY DISCREPANCIES BEFORE WORK
 PROCEEDS.



TYPICAL INTERNAL 6 m ROAD CROSS SECTION (APPROX. CH:40 TO END)

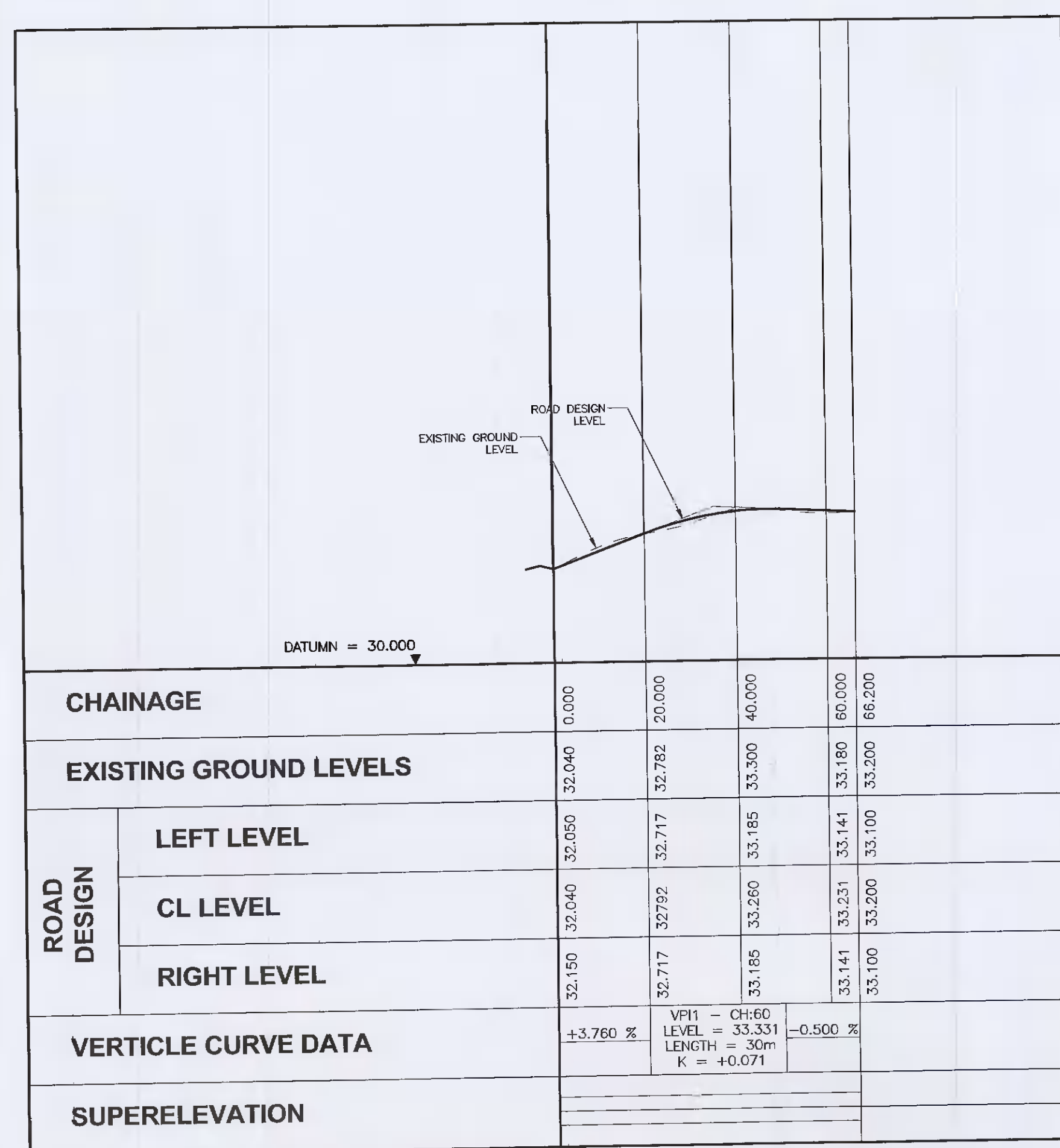
SCALE 1:50



PERMEABLE CAR PARKING
 TYPICAL CROSS SECTION

SCALE 1:50

NOTE:
 PRIOR TO PERMEABLE PAVING CONSTRUCTION,
 1. CIRC'S OF ALL ROADS AND CAR PARKS TO BE
 DETERMINED ON SITE (ONE TEST PER 40 LINEAR
 METRES)
 2. DEPTH OF STONE LAYER BENEATH PERMEABLE
 PAVINGS TO BE CONFIRMED BY THE ENGINEERS,
 USING ACTUAL FIELD RESULTS FROM ITEM 1
 ABOVE.



ACCESS ROAD - LONGITUDINAL SECTION

HORIZONTAL SCALE 1 : 1000
 VERTICAL SCALE 1 : 100

CHAINAGE	0.000	20.000	40.000	60.000	66.200	
EXISTING GROUND LEVELS	32.040	32.782	33.300	33.180	33.200	
ROAD DESIGN	LEFT LEVEL	32.050	32.717	33.185	33.141	33.100
	CL LEVEL	32.040	32.752	33.260	33.231	33.200
	RIGHT LEVEL	32.150	32.717	33.185	33.141	33.100
VERTICLE CURVE DATA	+3.760 %	VP11 - CH:60 LEVEL = 33.331 LENGTH = 30m K = +0.071	-0.500 %			
SUPERELEVATION						

Rev	Date	SECTION	REVISION	AM	RG
A	29.06.'21				

Client
 GERRY TEAGUE

Project Title
 PROPOSED RESIDENTIAL DEVELOPMENT AT
 BALL ALLEY HOUSE, LEXLIP ROAD,
 LUCAN, CO. DUBLIN

Drawing Title
 ROAD
 LONGITUDINAL SECTION,
 TYPICAL SECTIONS & DETAILS

Architect
 CDP ARCHITECTS

Scale AS SHOWN@A1 Date JUNE 2021

Drawn AM Chkd RG

Cad File: S:\DRAWINGS\

Drawing Status Job Number Drawing Number Revision
 PLANNING 930-344 C04 A

Client
 GERRY TEAGUE

Project Title
 PROPOSED RESIDENTIAL DEVELOPMENT AT
 BALL ALLEY HOUSE, LEXLIP ROAD,
 LUCAN, CO. DUBLIN

Drawing Title
 ROAD
 LONGITUDINAL SECTION,
 TYPICAL SECTIONS & DETAILS

Architect
 CDP ARCHITECTS

Scale AS SHOWN@A1 Date JUNE 2021

Drawn AM Chkd RG

Cad File: S:\DRAWINGS\

Drawing Status Job Number Drawing Number Revision
 PLANNING 930-344 C04 A

Client
 GERRY TEAGUE

Project Title
 PROPOSED RESIDENTIAL DEVELOPMENT AT
 BALL ALLEY HOUSE, LEXLIP ROAD,
 LUCAN, CO. DUBLIN

Drawing Title
 ROAD
 LONGITUDINAL SECTION,
 TYPICAL SECTIONS & DETAILS

Architect
 CDP ARCHITECTS

Scale AS SHOWN@A1 Date JUNE 2021

Drawn AM Chkd RG

Cad File: S:\DRAWINGS\

Drawing Status Job Number Drawing Number Revision
 PLANNING 930-344 C04 A

MOLONY MILLAR
 Consulting Engineers
 Civil & Structural Engineers

Riverbank House
 Ballyboden Road
 Rathfarnham
 Dublin 14
 Ireland

Tel (353-1) 4930211
 Fax (353-1) 4930215
 email info@molonymillar.ie
 Web www.molonymillar.ie