

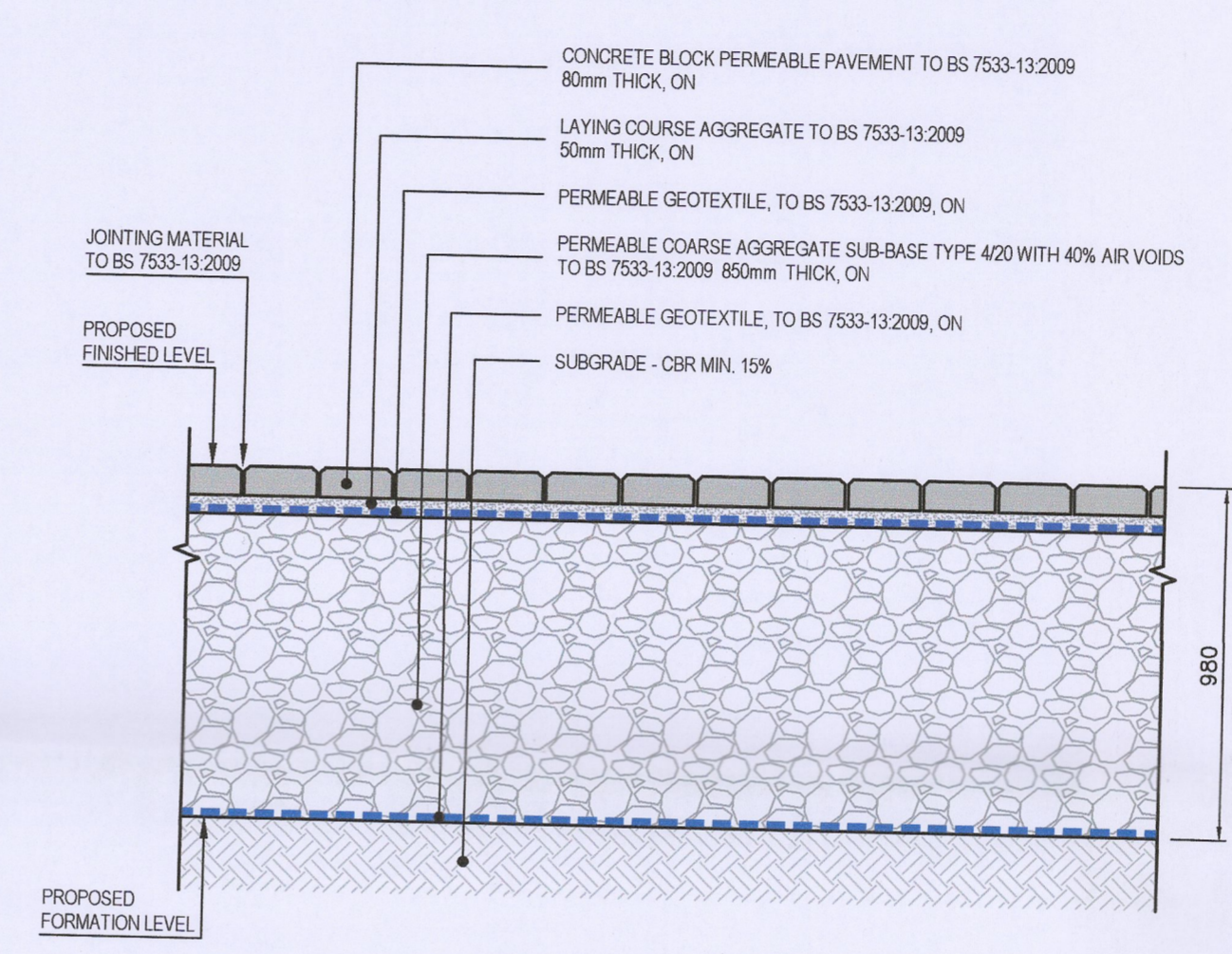
PROPOSED SITE LAYOUT PLAN
SCALE 1:100 @ A1

LEGEND:

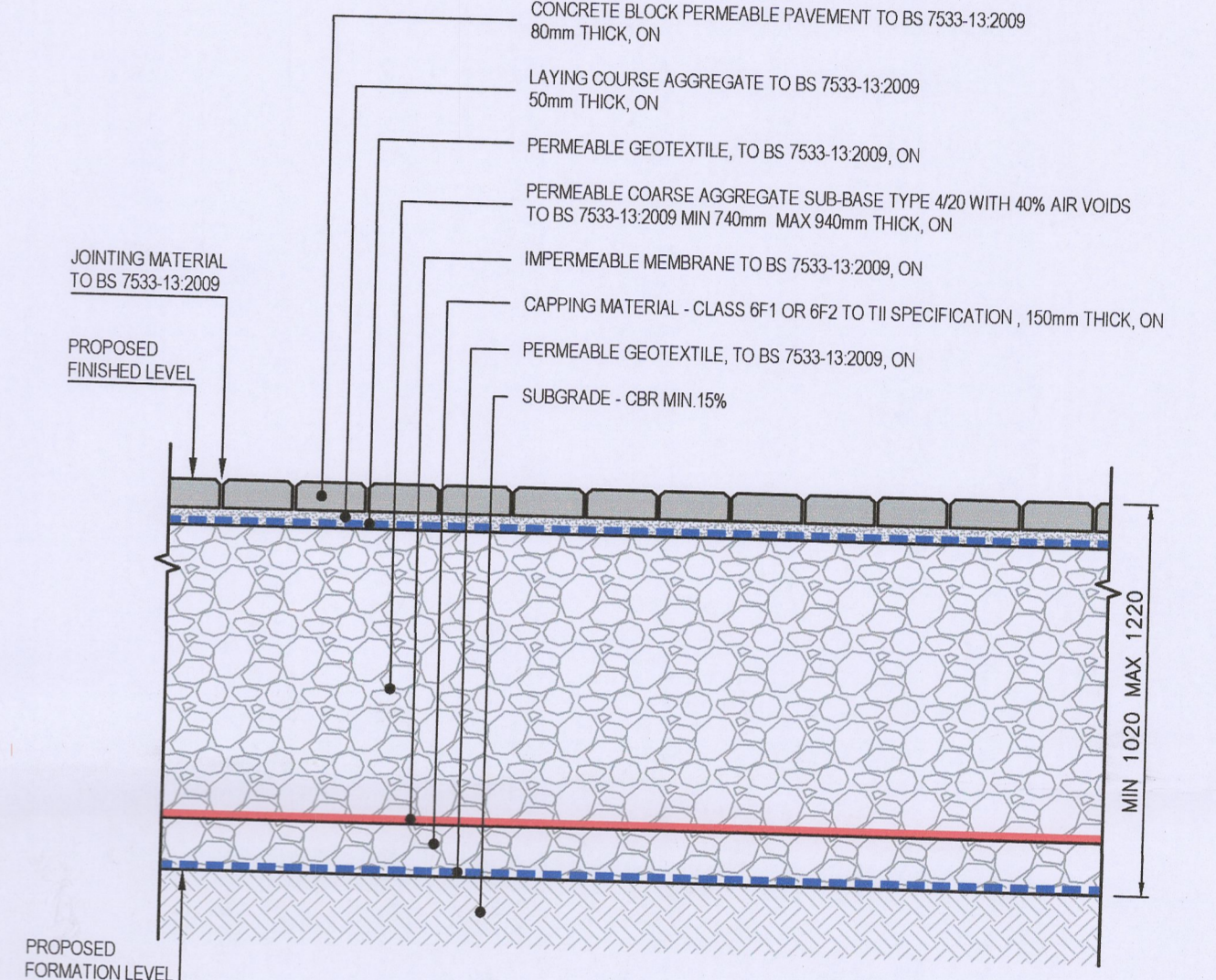
- PROPOSED FINISHED LEVEL
- PROPOSED FORMATION LEVEL
- PROPOSED PERMEABLE PAVEMENT SYSTEM A - TOTAL INFILTRATION SEE DWG. C01 DETAIL 'A'
- PROPOSED PERMEABLE PAVEMENT SYSTEM C - NO INFILTRATION SEE DWG. C01 DETAIL 'B'
- PROPOSED STROMWATER DIFFUSER BOX
- PROPOSED WASTEWATER MANHOLE
- PROPOSED WASTEWATER PIPE
- PROPOSED 250 SERVICE PIPE WITH IRISH WATER APPROVED BOUNDARY BOX
- EXISTING WASTEWATER PIPE
- EXISTING WASTEWATER MANHOLE
- EXISTING 750 CAST-IRON 1937 WATER MAIN PIPE

THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL RELEVANT DRAWINGS AND SPECIFICATIONS. DO NOT SCALE FROM THIS DRAWING. FIGURE DIMENSION ONLY TO BE USED. ALL DIMENSIONS ARE IN MILLIMETERS EXCEPT WHERE SHOWN. ANY DISCREPANCIES ON THIS DRAWING OR ON SITE ARE TO BE REPORTED TO RS CONSULTING ENGINEERS. THIS DRAWING IS THE PROPERTY OF RS CONSULTING ENGINEERS. IT IS A CONFIDENTIAL DOCUMENT AND MUST NOT BE COPIED, OR ITS CONTENT DIVULGED WITHOUT PRIOR WRITTEN CONSENT.

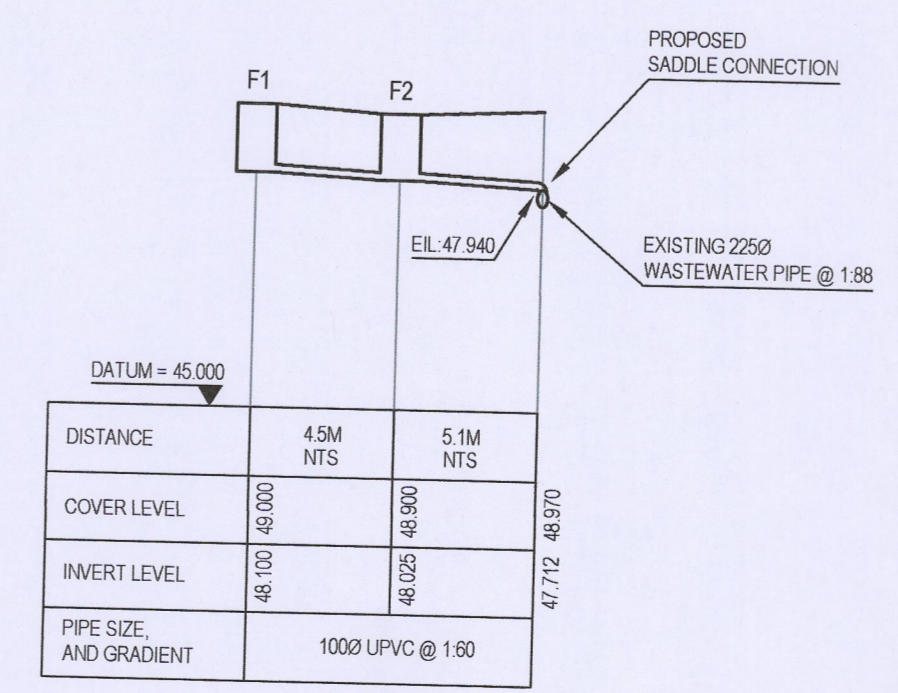
STRUCTURE ID	COVER LEVEL	ENTRY INVERT LEVEL	INVERT LEVEL	DISTANCE	FALL	PIPE INTERNAL DIAMETER	STRUCTURE DEPTH
(X)	M	M	M	M	1:x	MM	M
F1	49.000		48.100				0.900
F2	48.900	48.025	48.025	4.5	60	100	0.875
SADDLE CONNECTION	48.970	47.940	47.712	5.1	60	100	1.258



DETAIL 'A'
PROPOSED PERMEABLE PAVEMENT SYSTEM A - TOTAL INFILTRATION
SCALE 1:20 @ A1



DETAIL 'B'
PROPOSED PERMEABLE PAVEMENT SYSTEM C - NO INFILTRATION
SCALE 1:20 @ A1



LONGITUDINAL SECTION F1 TO SADDLE CONNECTION
SCALE: HORIZONTAL 1:100 / VERTICAL 1:100 @ A1

SOUTH DUBLIN COUNTY COUNCIL
ADDITIONAL INFORMATION REQUEST
DECISION ORDER NUMBER: 1085
REGISTER REFERENCE: SD22A/0288

REV.	DATE	DESCRIPTION
A	06.10.2022	GENERAL REVISION

CLIENT: M. HUGHES, A. KILKENNY & M. MCCARVILLE	 CONSULTING ENGINEERS
PROJECT: ST. FRANCIS, OWENDORE AVENUE, RATHFARNHAM, DUBLIN 14	
DRAWING TITLE: PROPOSED SITE LAYOUT PLAN AND DETAILS	26A MAYWOOD LAWN RAHENY DUBLIN 5 tel: +353 87 901 73 25 email: ross@rsconsulting.ie
SCALE: AS NOTED @ A1	DWG. STATUS: PLANNING
DATE: SEPTEMBER 2022	DRAWN BY: R. SOMERS
DRAWING NUMBER: 22-253-C01	REVISION: A