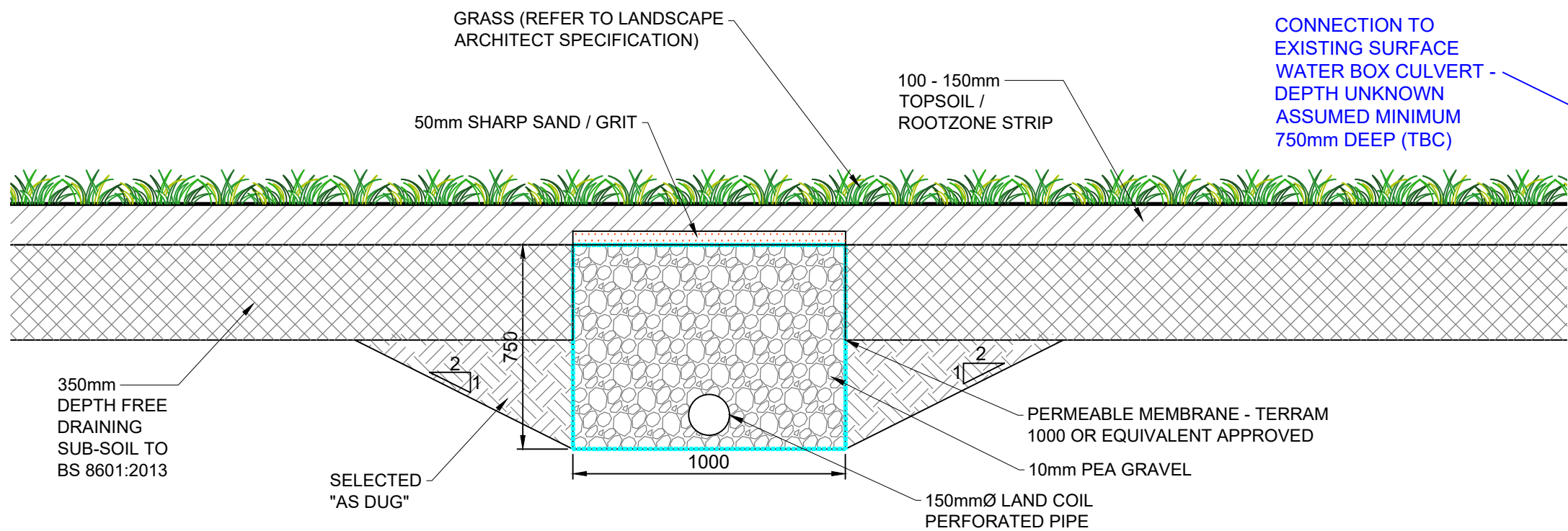
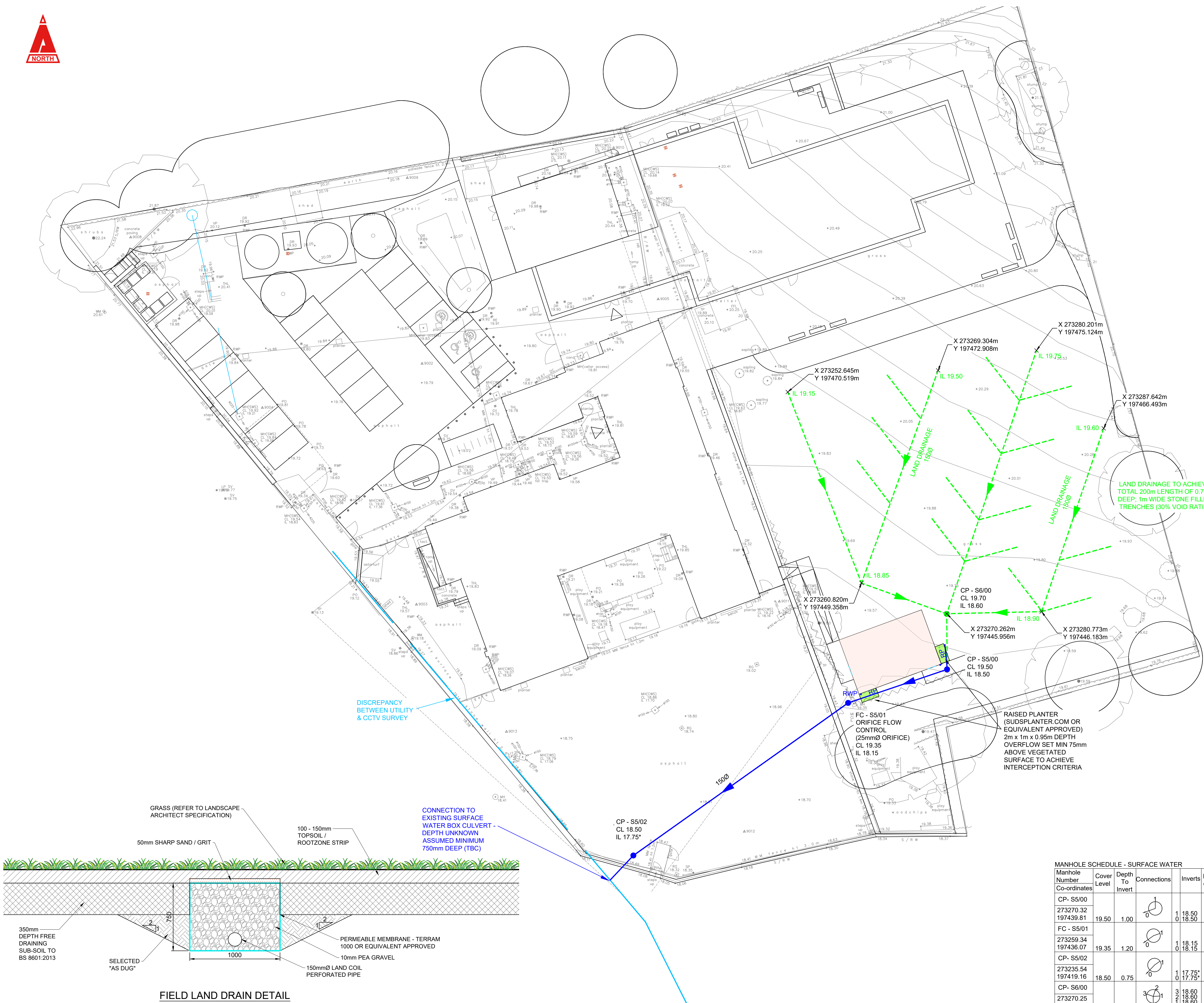




FIELD LAND DRAIN DETAIL
(SCALE 1:20)

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CONTRACTORS MUST CHECK ALL DIMENSIONS ON SITE. ONLY FIGURED DIMENSIONS ARE TO BE WORKED FROM. DISCREPANCIES MUST BE REPORTED IMMEDIATELY TO CAMBRIA CONSULTING LIMITED BEFORE PROCEEDING.

THE CONTRACTOR IS TO REFER TO THE SPECIFICATION, FULL SCHEDULE OF RESIDUAL RISKS IN THE CONTRACT DOCUMENTATION AND ALSO TO INFORMATION FROM OTHER DESIGNERS, IN PARTICULAR THE M&E CONSULTANT REGARDING EXISTING LIVE SERVICES.

 THIS SYMBOL IS USED TO HIGHLIGHT INSTANCES OF RISK WITHIN THE CONSTRUCTION PROCESS. ALWAYS CHECK FOR LATER REVISIONS OF THIS DRAWING.

- KEY**
- PROPOSED SURFACE WATER (CARRIER)
 - PROPOSED LAND / FILTER DRAIN
 - SUDS:
 - RAISED PLANTER
 - PERMEABLE TARMAC
 - EXISTING DRAINAGE TO BE MADE REDUNDANT
 - EXISTING SURFACE WATER DRAINAGE
 - RWP. RAINWATER DOWNPIPE
 - THRESHOLD / LINEAR DRAIN

- PLAYING FIELD DRAINAGE IMPROVEMENT METHODOLOGY:
- EXISTING TOP SOIL TO BE STRIPPED AND STORED ONSITE (SI REPORT SUGGESTS 200 - 300mm DEPTH) - LOCATION TBC.
 - REDUCE EXISTING CLAY SUBSOIL BY A FURTHER 350mm AND DISPOSE OF MATERIAL OFF-SITE.
 - CREATE LOCALISED TRENCH LAND DRAINS WRAPPED IN PERMEABLE LINER AS DETAILED.
 - IMPORT AND LAY 350mm FREE DRAINING SUB-SOIL - MATERIAL TO BS 8601:2013
 - REINSTATE STRIPPED TOPSOIL LAYER 100 - 150mm. DISPOSE OF EXCESS OFFSITE
 - GRASS SEED / TURF TO LANDSCAPING SPECIFICATION.
 - REINSTATED PITCH TO MIMIC EXISTING GROUND LEVELS WHEN FINISHED.

P02	PLAYING FIELD DRAINAGE IMPROVEMENT METHODOLOGY ADDED	GJ	LM	LM
				24/06/26
P01	RIBA STAGE 4 / SAB ISSUE	GJ	LM	LM
				02/06/26
Rev.	Description	By	Chk	App

Client:
KNOX & WELLS

Project:
YGG TREGELES

Drawing Title:
SURFACE WATER DRAINAGE LAYOUT - FIELD

Drawing No.	CC2970 CAM XX XX DR C 0501				
Project	Originator	Function	Spacial	Form	Disc
		B'down	B'down		Number
Status:	S4 STAGE 4		Scale @A1:	Rev.	
			1:200	P02	

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MANHOLE SCHEDULE - SURFACE WATER						
Manhole Number	Cover Level	Depth To Invert	Connections	Inverts	Pipe diams	Manhole Type/Size
CP-S5/00						
273270.32						
197439.81	19.50	1.00		1 18.50 0 18.50	150Ø 150Ø	PLASTIC CATCHPIT 600Ø B125
FC-S5/01						
273259.34	19.35	1.20		1 18.15 0 18.15	150Ø 150Ø	FLOW CONTROL CHAMBER
197436.07						
CP-S5/02						
273235.54	18.50	0.75		1 17.75* 0 17.75*	150Ø 150Ø	PLASTIC CATCHPIT 600Ø B125
197419.16						
CP-S6/00						
273270.25						
197445.93	19.70	1.10		3 18.60 2 18.60 1 18.60 0 18.60	150Ø 150Ø 150Ø 150Ø	PLASTIC CATCHPIT 600Ø B125