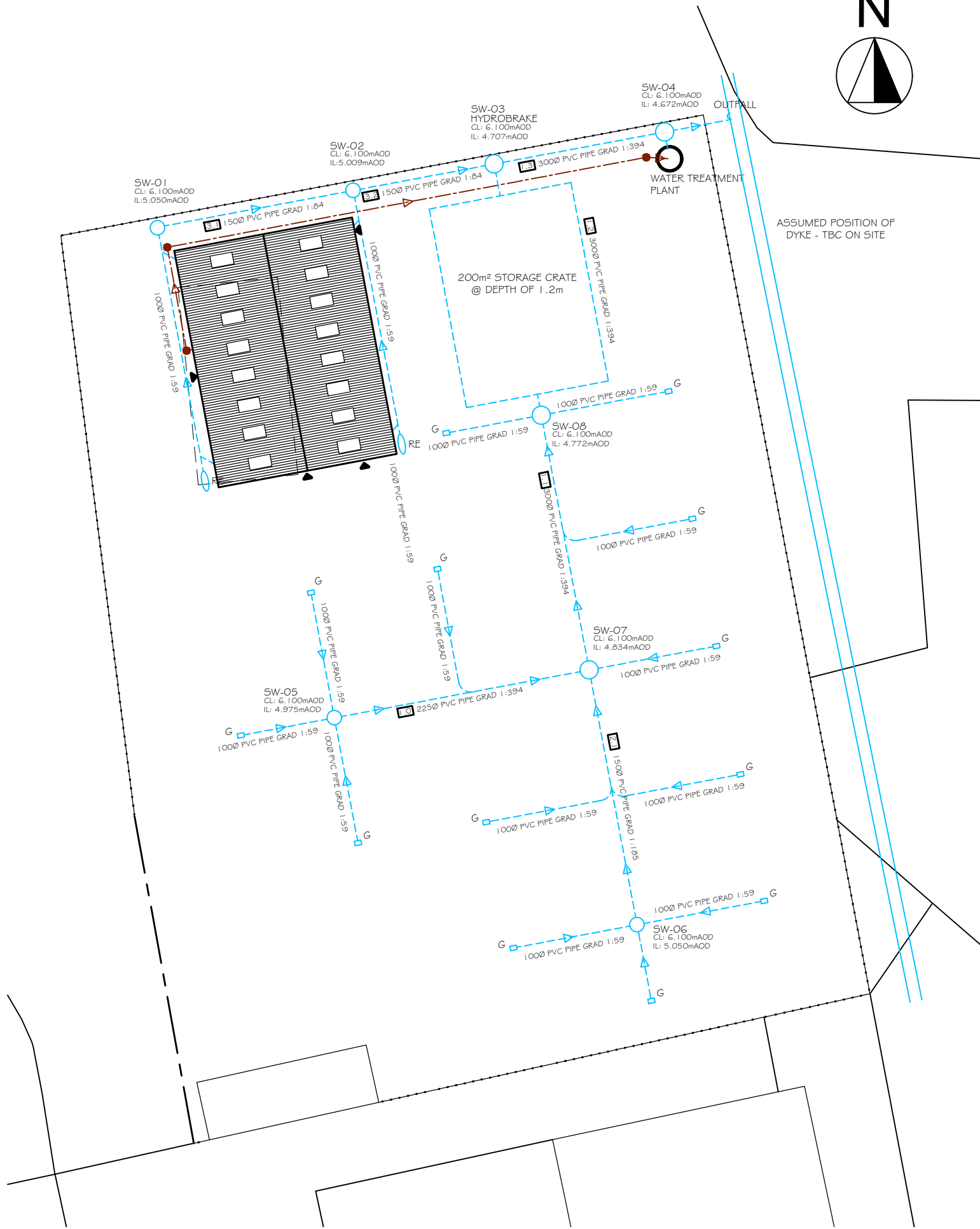


Revision
A
DRAWING No. A023/236/P/104



SURFACE WATER MANHOLE SCHEDULE											
M.H REF	CHAMBER TYPE	INTERNAL DIM	COVER GRADE	COVER LEVEL	INVERT LEVEL	DEPTH	PIPE	MATERIAL	DIAMETER	CHAMBER LAYOUT	NOTES
SW-01	TYPE 1	1200	STEEL	6.100	5.050	1.050	A B	PVC PVC	100 150		
SW-02	TYPE 1	1500	STEEL	6.100	5.009	1.091	A B C	PVC PVC PVC	150 100 150		
SW-03	TYPE 1	1500	STEEL	6.100	4.707	1.393	A B C	PVC PVC PVC	150 300 300		HYDROBRAKE INSTALLED
SW-04	TYPE 1	1500	PVC	6.100	4.672	1.428	A B C	PVC PVC PVC	300 100 300		
SW-05	TYPE 1	1800	PVC	6.100	4.975	1.125	A B C D	PVC PVC PVC PVC	100 100 100 225		
SW-06	TYPE 1	1200	STEEL	6.100	5.050	1.050	A B C	PVC PVC PVC	150 100 100		
SW-07	TYPE 1	1200	STEEL	6.100	4.834	1.266	A B C	PVC PVC PVC	300 225 100		
SW-08	TYPE 1	1200	PVC	6.100	4.772	1.328	A B C	PVC PVC PVC	300 100 300		

NOTES:
CHANNEL FITTINGS ARE TO BE USED IN ALL MANHOLES UP TO AND INCLUDING 300MM
ALL LEVELS RELATE TO ORDNANCE DATUM
ALL LATERAL PIPE CONNECTIONS TO BE MADE AT SOFFIT LEVEL WITH MAIN DRAIN
* = EXISTING PIPE

NOTES

- ALL DIMENSIONS ARE IN MILLIMETERS.
- DO NOT SCALE FROM THIS DRAWING.
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELATED DRAWINGS & DOCUMENTS. THE USER SHOULD CONSULT THE DRAWING ISSUE REGISTER FOR DETAILS.
- THE CONTRACTOR IS TO CHECK AND VERIFY ALL DIMENSIONS ON SITE PRIOR TO COMMENCEMENT OF CONSTRUCTION WORKS.
- THE ENGINEER/ARCHITECT SHOULD BE CONTACTED IMMEDIATELY IF THE ASSUMPTIONS USED IN THE DESIGN DIFFER TO THAT FOUND ON SITE.

DRAWING KEY

- DENOTES COMBINED DRAIN
- DENOTES SURFACE WATER SEWER
- DENOTES FOUL SEWER
- DENOTES SW MANHOLE
- DENOTES FOUL MANHOLE
- DENOTES COMBINED MANHOLE
- DENOTES STORM WATER STORAGE CRATE
- DENOTES INSPECTION CHAMBER
- DENOTES RODDING EYE
- DENOTES RAINWATER PIPE CONNECTION
- DENOTES SOIL VENT PIPE CONNECTION
- DENOTES BACK INLET GULLY
- DENOTES ROAD GULLY
- DENOTES CHANNEL
- DENOTES LEVEL
- DENOTES LINK REFERENCE

A	Calculations Added	03/11/23	LM
Rev.	Amendments	Date	By

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PROJECT ADDRESS
 LAND OFF HILL HOUSE INDUSTRIAL ESTATE,
 THORNTON-CLEVELEYS, FY5 4QD

PROJECT TITLE
 NEW INDUSTRIAL BUILDING

DRAWING TITLE
 PROPOSED DRAINAGE
 (OPTION 2)

Client: MRS J HILL Scales: A1
 1:50
 Drawn By: JG Checked By: DWH Date: 03/10/23

DRAWING No. A023/236/P/104 Revision A

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