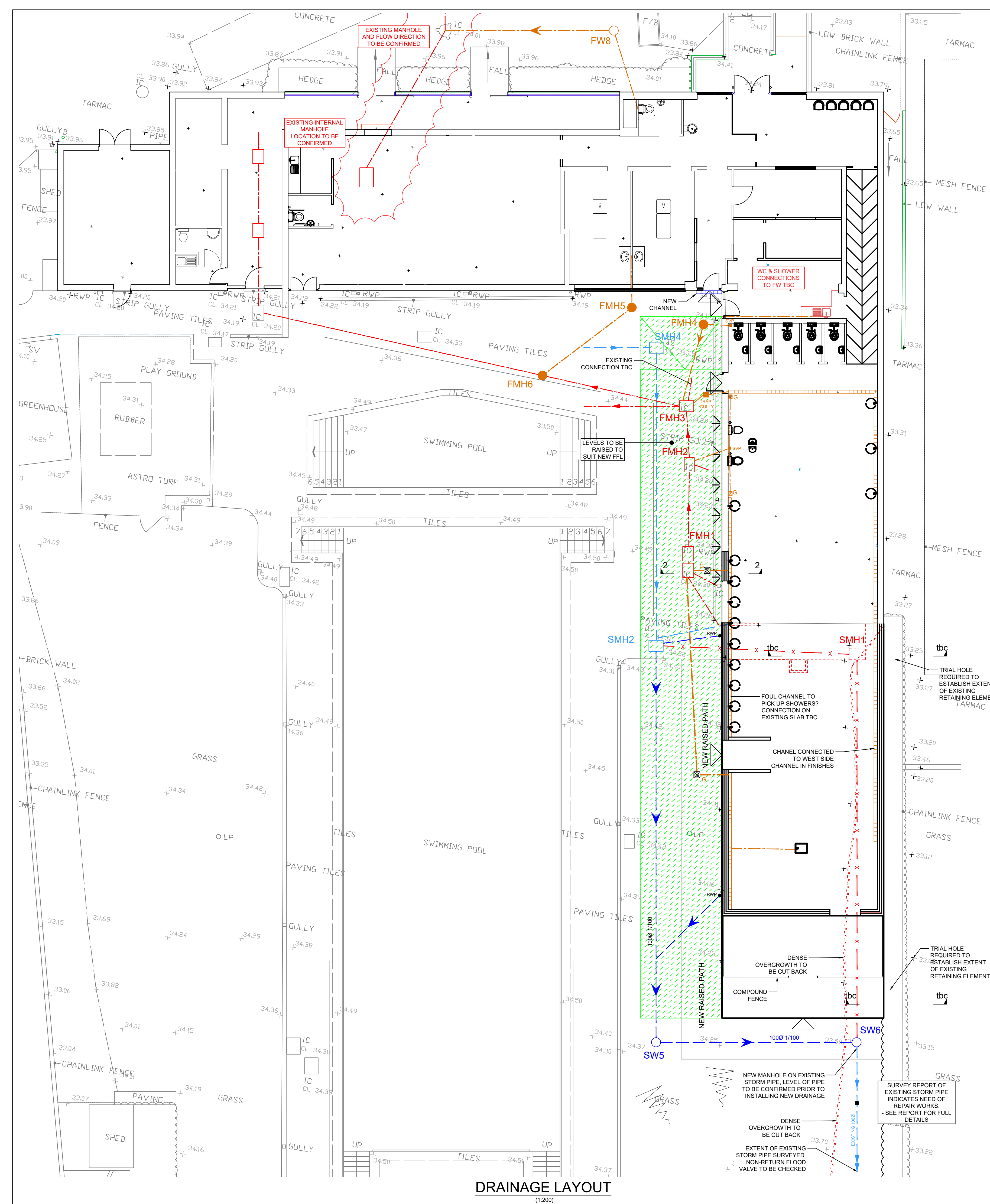




KEY TO DRAINAGE

1000 1/100 → STORM WATER DRAIN, SHOWING DIAMETER AND MINIMUM FALL TO BE ACHIEVED. - REFER TO PLAN FOR ACTUAL DIAMETERS & FALLS

RWP → RWP AND RODDABLE WAVIN BOTTLE GULLY OR SIMILAR APPROVED. SEE NOTES.

S# → STORM WATER MANHOLE WITH REFERENCE, REFER TO SCHEDULE FOR DETAILS

DC → 100mm DRAINAGE CHANNEL WITH GRATE (D400)

→ EXISTING STORM WATER DRAIN & MANHOLE. POSITION BASED ON SURVEY INFORMATION. EXACT POSITIONS TO BE CONFIRMED ON SITE.

1000 1/1" → FOUL WATER DRAIN, SHOWING DIAMETER AND MINIMUM FALL TO BE ACHIEVED.

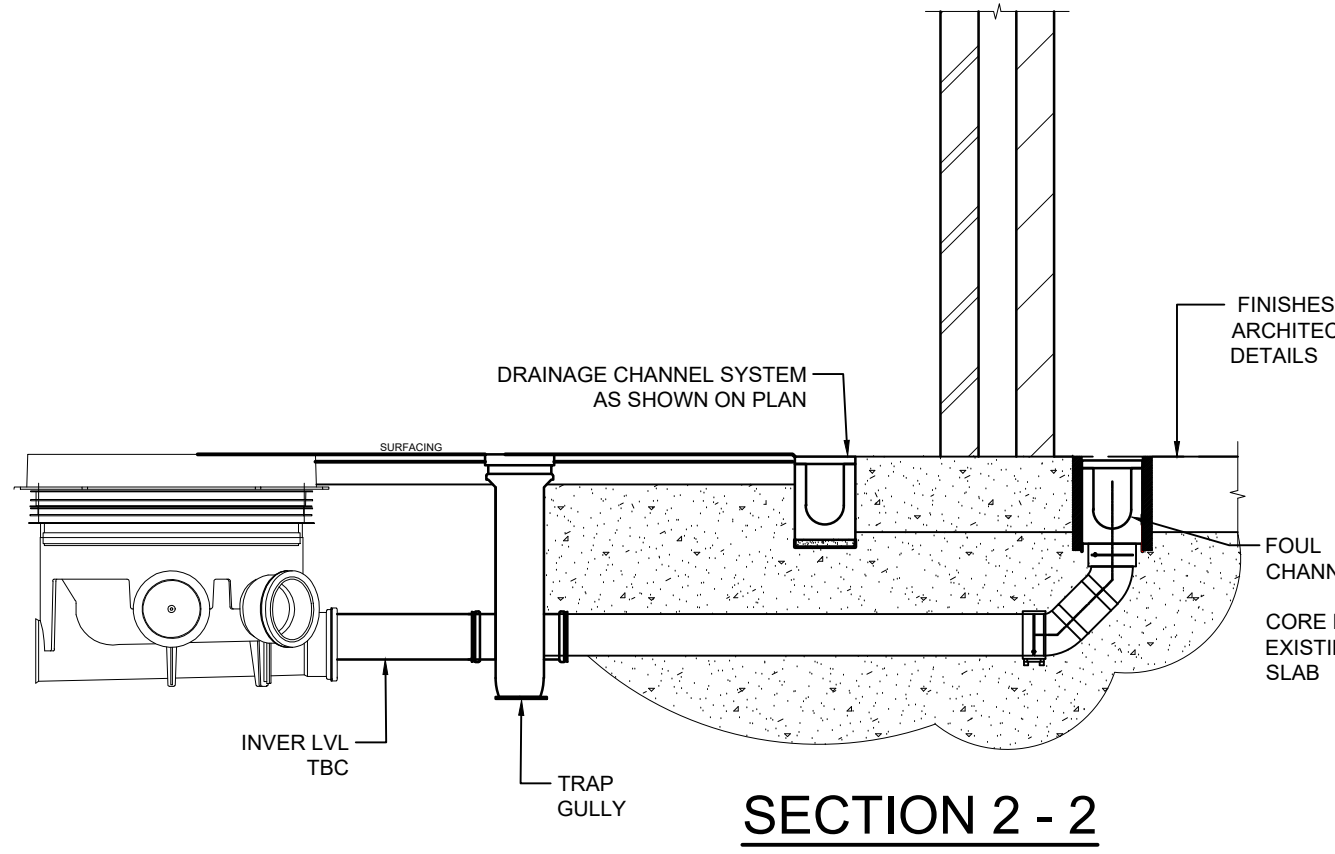
SVP / SS → SOIL VENT PIPE / STUB STACK CONNECTED TO FOUL WATER NETWORK.

F# → FOUL WATER MANHOLE WITH REFERENCE, REFER TO SCHEDULE FOR DETAILS

G → FOUL WATER DRAIN WITH YARD GULLY

→ EXISTING FOUL WATER DRAIN & MANHOLE. POSITION BASED ON SURVEY INFORMATION. EXACT POSITIONS TO BE CONFIRMED ON SITE.

x → EXTS DRAIN RUNS TO BE ABANDONED & REMOVED



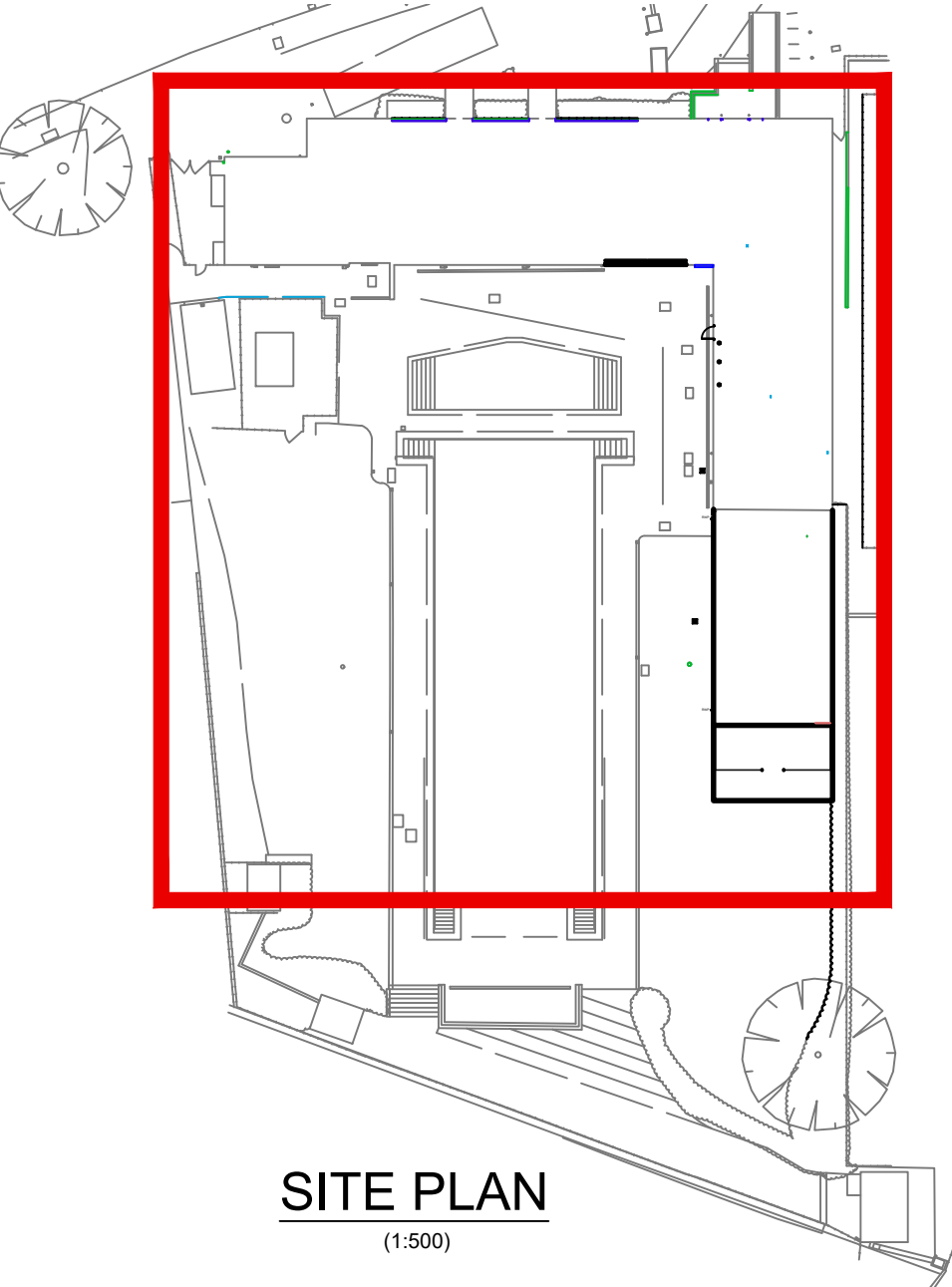
STORM WATER SCHEDULE				
REF	COVER LEVEL	INVERT LEVEL (LOWEST PIPE IN)	DEPTH	NOTES
SMH2	34.345	TBC	TBC	EXISTING
SMH4	34.235	TBC	TBC	EXISTING
SW5	34.370	TBC	TBC	NEW
SW6	33.580	TBC	TBC	NEW

FOUL WATER SCHEDULE				
REF	COVER LEVEL	INVERT LEVEL (LOWEST PIPE IN)	DEPTH	NOTES
FMH1	34.345	33.835	TBC	EXISTING
FMH2	34.345	33.787	TBC	EXISTING
FMH3	34.345	33.745	TBC	EXISTING
FMH4	34.190	33.845	TBC	NEW
FMH5	34.345	33.706	TBC	NEW
FMH6	34.400	33.599	TBC	NEW
FMH7	34.200	33.320	680	EXISTING
FW8	34.000	TBC	TBC	NEW

- GENERAL NOTES:**
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT DOCUMENTS AND SPECIFICATIONS.
 - THE WORKS INDICATED ON THIS DRAWING HAVE, AS FAR AS IS REASONABLY PRACTICABLE, BEEN DESIGNED TO MEET THE REQUIREMENTS OF THE CONSTRUCTION DESIGN AND MANAGEMENT REGULATIONS. THOSE RESPONSIBLE FOR CONSTRUCTING THE WORKS MUST ALSO ENSURE THAT THE REQUIREMENTS OF THESE REGULATIONS ARE MET BEFORE PUTTING THE NECESSARY WORKS IN HAND.
 - THE CONTRACTOR IS ENTIRELY RESPONSIBLE FOR THE STABILITY OF THE WORKS AND ALL ADJACENT STRUCTURES AFFECTED BY THE WORKS AND SHALL DESIGN, INSTALL AND MAINTAIN ALL NECESSARY TEMPORARY WORKS TO COMPLY WITH THIS.
 - THESE WORKS ARE COVERED BY THE CDM REGULATIONS. ALL NECESSARY METHOD STATEMENTS ETC ARE TO BE PROVIDED TO THE PRINCIPLE DESIGNER PRIOR TO THE COMMENCEMENT OF WORKS.
 - ALL DIMENSIONS AND DETAILS RELATING TO THE EXISTING BUILDING AND SITE TOPOGRAPHY ARE TAKEN FROM A SURVEY CONDUCTED BY OTHERS. NO RESPONSIBILITY CAN BE TAKEN FOR INACCURACIES IN THIS ORIGINAL SURVEY. THE CONTRACTOR IS TO CHECK ALL DIMENSIONS RELATING TO THE EXISTING FEATURES PRIOR TO CONSTRUCTION.
 - INFORMATION AND SETTING OUT ON THIS DRAWING IS BASED LARGELY ON INFORMATION TAKEN FROM CAD DRAWINGS PREPARED BY OTHERS AND GIVEN IN GOOD FAITH. NO RESPONSIBILITY CAN BE ACCEPTED FOR ERRORS RESULTING FROM INACCURACIES IN THESE ORIGINAL DRAWINGS.

- DRAINAGE NOTES:**
- ALL 100 Ø AND 150 Ø DRAINAGE TO BE IN PVC-u TO BS 4660, OSMADRAIN OR SIMILAR APPROVED. REFERENCES GIVEN ON DRAWINGS ARE TO OSMADRAIN RANGE OF PVC-u PRODUCTS AS MANUFACTURED BY WAVIN BUILDING PRODUCTS LIMITED.
 - ALL ADAPTABLE DRAINAGE TO BE VITRIFIED CLAY TO BS EN2951.
 - CLAY DRAINAGE TO BE VITRIFIED CLAY TO BS EN2951 WITH FLEXIBLE JOINTS, HEPWORTH SUPERSLEEVE OR SIMILAR APPROVED.
 - ALL DRAINAGE 300 Ø OR GREATER TO BE IN SPUN CONCRETE TO BS 5911 CLASS 'H'.
 - STORM WATER DRAINAGE DESIGNED FOR A 1 IN 100 YEAR STORM.
 - ALL COVER LEVELS ARE INDICATIVE ONLY AND ARE TO BE ADJUSTED TO SUIT PROPOSED HARD OR SOFT LANDSCAPING LEVELS.
 - ALL INVERT LEVELS TO EXISTING MANHOLES AND DRAINAGE TO BE CHECKED PRIOR TO LAYING NEW DRAINAGE.
 - ALL EXISTING MANHOLES COVERS TO BE ADJUSTED TO SUIT NEW LANDSCAPE LEVELS.
 - FALLS SHOWN ON PIPE RUNS ARE APPROXIMATE ONLY. WORK TO ACTUAL LEVELS SHOWN ON PLAN AND IN MANHOLE SCHEDULE AND REPORT ANY SIGNIFICANT DISCREPANCIES TO ENGINEER.
 - ROCKER PIPES NOMINAL 600mm LONG TO BE PROVIDED ADJACENT TO ALL MANHOLES, GULLIES AND THE LIKE, WHERE DRAIN HAS CONCRETE SURROUND. OMIT CONCRETE FOR LENGTH OF ROCKER PIPES.
 - ALL RWP'S TO DISCHARGE INTO RODDABLE TRAPPED BACK INLET GULLY - OSMADRAIN BOTTLE GULLY (40.900/901) OR SIMILAR APPROVED.
 - PIPES THROUGH WALLS TO BE PROVIDED WITH LINTEL OVER - SEE DETAIL ON FOUNDATION DRAWINGS.
 - PIPES LAID LOWER THAN ADJACENT FOUNDATIONS TO BE CONSTRUCTED IN ACCORDANCE WITH PART H1 OF THE BUILDING REGULATIONS - CLAUSE A11.
 - MANHOLES TO BE LOCATED AND COVER SLABS ROTATED SUCH THAT COVERS ARE WHOLLY WITHIN THE ROADWAY OR FOOTWAY WITH FRAME PARALLEL TO THE ADJACENT CHANNEL OR EDGE.

TENDER



T1	TENDER ISSUE	JM	CW	14.10.24
P4	UPDATED TO LATEST REQUIREMENTS	JM	CW	11.10.24
P3	LAYOUT UPDATED TO SUIT LATEST ARCHITECT PLANS.	JM	CW	04.10.24
P2	LAYOUT UPDATED TO SUIT LATEST ARCHITECT PLANS. AREAS OF ADDITIONAL INFO INDICATED.	LP	CW	06.09.24
P1	INITIAL ISSUE	LP	CW	30.08.24

Rev.	Revisions	By	Chk	Date
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Project: **WARE PRIORY LIDO EXTENSION**

Drawing Title: **PROPOSED DRAINAGE LAYOUT**

Date:	AUG 24	Scale:	1:100
Drawn:	LP	Chkd:	CW
Job No:	5361	Dwg No:	101
		Rev.	T1

Contractor to check all dimensions on site. Do not scale. Report any discrepancies to Engineer immediately. Read in conjunction with all other relevant drawings and specifications. © This drawing is copyright. Do not reproduce in whole or part without written consent.