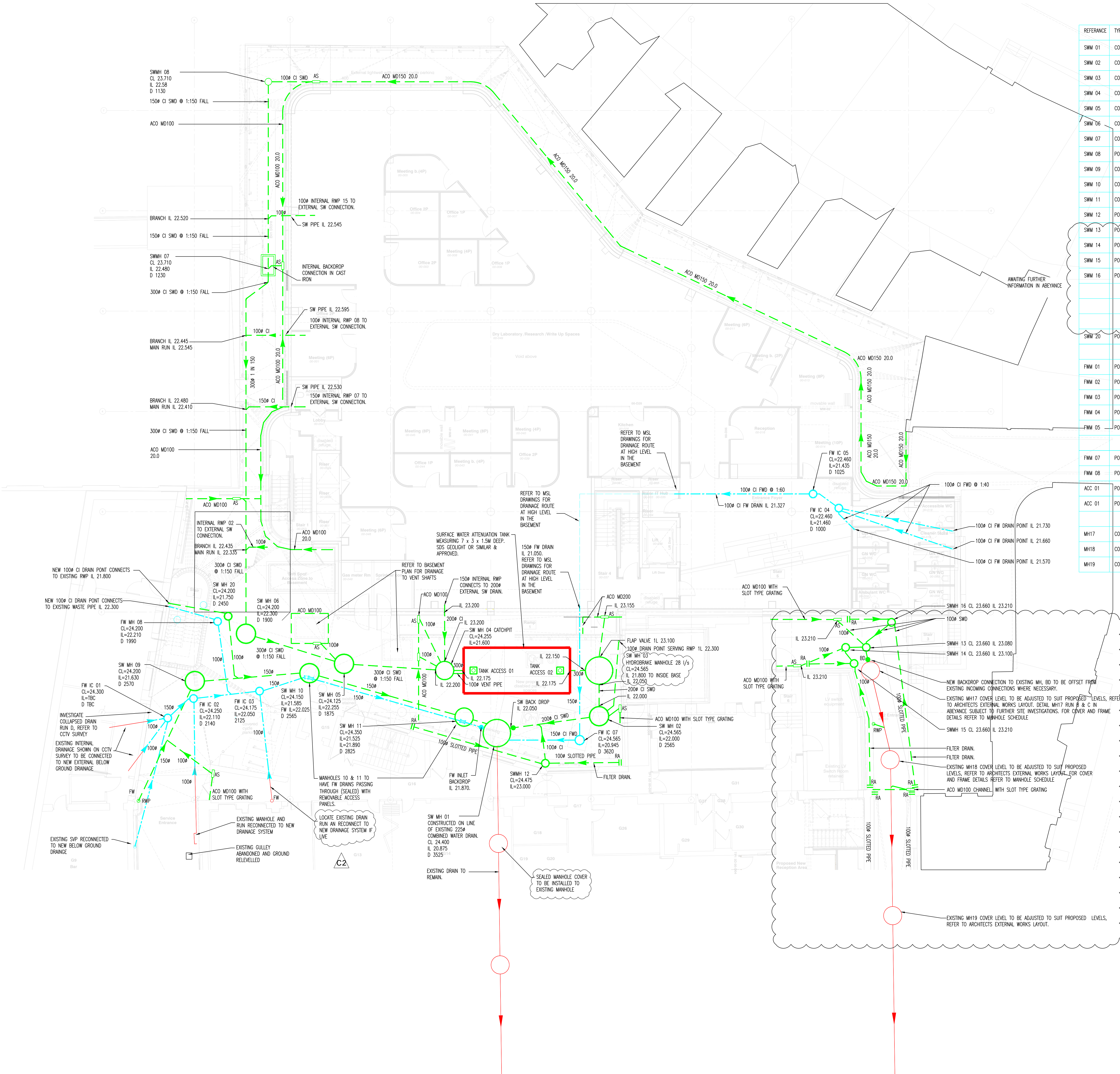




REFERENCE	TYPE	SIZE	COVER SIZE (mm)	COVER LOADING	COVER MATERIAL	COMMENTS
SNW 01	CONCRETE RING	1800#	900 x 600	C250	STEEL INFILL	
SNW 02	CONCRETE RING	1200#	900 x 600	C250	STEEL INFILL	
SNW 03	CONCRETE RING	1800#	900 x 600	C250	STEEL INFILL	HYDROBRAKE MANHOLE 28 1/2
SNW 04	CONCRETE RING	1200#	900 x 600	C250	STEEL INFILL	CATCHPIT INTERNAL BASE IL 21.600
SNW 05	CONCRETE RING	1200#	900 x 600	C250	STEEL INFILL	
SNW 06	CONCRETE RING	1200#	900 x 600	C250	STEEL INFILL	
SNW 07	CONCRETE RING	1200 x 750	900 x 600	B125	STEEL INFILL	
SNW 08	POLYPROPYLENE	600#	600 x 600	B125	STEEL INFILL	350# RESTRICTED ACCESS CAP
SNW 09	CONCRETE RING	1200#	900 x 600	C250	STEEL INFILL	
SNW 10	CONCRETE RING	1200#	900 x 600	C250	STEEL INFILL	
SNW 11	CONCRETE RING	1200#	900 x 600	C250	STEEL INFILL	
SNW 12	POLYPROPYLENE	450#	450# x 450	B125	STEEL INFILL	350# RESTRICTED ACCESS CAP
SNW 13	POLYPROPYLENE	450#	450# x 450	C250	STEEL INFILL	350# RESTRICTED ACCESS CAP
SNW 14	POLYPROPYLENE	450#	450# x 450	C250	STEEL INFILL	350# RESTRICTED ACCESS CAP
SNW 15	POLYPROPYLENE	450#	450# x 450	C250	STEEL INFILL	350# RESTRICTED ACCESS CAP
SNW 16	POLYPROPYLENE	450#	450# x 450	C250	STEEL INFILL	350# RESTRICTED ACCESS CAP

SNW 20	POLYPROPYLENE	450#	450# x 450	C250	STEEL INFILL	350# RESTRICTED ACCESS CAP
FINW 01	POLYPROPYLENE	450#	450# x 450	C250	STEEL INFILL	350# RESTRICTED ACCESS CAP
FINW 02	POLYPROPYLENE	450#	450# x 450	C250	STEEL INFILL	350# RESTRICTED ACCESS CAP
FINW 03	POLYPROPYLENE	450#	450# x 450	C250	STEEL INFILL	350# RESTRICTED ACCESS CAP
FINW 04	POLYPROPYLENE	450#	450# x 450	A125	STEEL INFILL	350# RESTRICTED ACCESS CAP
FINW 05	POLYPROPYLENE	450#	450# x 450	A125	STEEL INFILL	350# RESTRICTED ACCESS CAP
FINW 07	POLYPROPYLENE	600#	600 x 600	C250	STEEL INFILL	350# RESTRICTED ACCESS CAP
FINW 08	POLYPROPYLENE	450#	450# x 450	C250	STEEL INFILL	350# RESTRICTED ACCESS CAP
ACC 01	POLYPROPYLENE	-	400# x 400	C250	STEEL INFILL	ACCESS SHAFT PROVIDED BY TANK MANUFACTURER
ACC 01	POLYPROPYLENE	-	400# x 400	C250	STEEL INFILL	ACCESS SHAFT PROVIDED BY TANK MANUFACTURER
MH17	CONCRETE RING	EXISTING	900 x 600	C250	STEEL INFILL	EXISTING MANHOLE MH17
MH18	CONCRETE RING	EXISTING	900 x 600	C250	STEEL INFILL	EXISTING MANHOLE MH18
MH19	CONCRETE RING	EXISTING	900 x 600	C250	STEEL INFILL	EXISTING MANHOLE MH19

- ABBREVIATIONS**
- FWO - FLOOR WATER DRAIN
 - SWD - SURFACE WATER DRAIN
 - BGD - BELOW GROUND DRAINAGE
 - FG - FLOOR GULLY
 - IC - INSPECTION CHIMNEY
 - CL - COVER LEVEL
 - IL - INVERT LEVEL
 DI - DUCTILE IRON | WV - WIREWOUND CLAY WARE | RWP - RAIN WATER PIPE | SVP - SOIL VENT PIPE | TBC - TO BE CONFIRMED | AD - ACO DRAINAGE SLUMP | ACD - ACO DRAINAGE CHANNEL | RA - RIDDING ACCESS |
- NOTES**
- DO NOT SCALE FROM THIS DRAWING.
 - ALL MEASUREMENTS ARE IN MILLIMETERS UNLESS STATED OTHERWISE.
 - THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE SPECIFICATION AND ALL RELEVANT ARCHITECTURAL, ELECTRICAL, MECHANICAL AND STRUCTURAL DRAWINGS.
 - THIS DRAWING SHOWS INDICATIVE ROUTES OF THE PERFORMER AND LOCATION OF PLANT, FITTINGS AND EQUIPMENT AND IT IS THE CONTRACTOR'S RESPONSIBILITY TO CO-ORDINATE THE INSTALLATION OF ALL SERVICES WITHIN ALL DISCIPLINES.
 - ALL BELOW GROUND FOUL AND SURFACE WATER PERFORMER SHALL BE CAST IRON TO BS EN 877 WITH MECHANICAL JOINTS TYPE EN50N AND/OR TIMESAVER DRAIN BY SANT CERAM OR EQUAL AND APPROVED.
 - DRAINAGE CHANNEL SHALL BE AS ACO MULTI DRAIN TYPE MD DRAINAGE CHANNEL SYSTEM OR EQUAL AND APPROVED. CHANNEL TYPES W1000 (150# x 300#), W1500 (150# x 375#) AND W2000 (200# x 300#) SHALL BE USED AS SHOWN ON THIS DRAWING. CHANNELS SHALL BE DUCTILE IRON RINGLINED WITH C250 LINING OR SLOT TYPE GRATING WHERE SHOWN ON DRAWING.
 - ALL DRAINAGE PIPE PENETRATIONS THROUGH THE BUILDING STRUCTURE SHALL INCORPORATE WATER PROOFING AND WHERE APPLICABLE OIL PROOFING (SUCH AS GENERATOR ROOM) IN ACCORDANCE WITH WIND WATERPROOFING REQUIREMENTS AND DETAILS.

PASSAGE WAY DRAINAGE
AWAITING FURTHER
INFORMATION IN ABEYANCE

Revisions					Revisions					Revisions					Revisions				
Rev.	Date	Description	Chkd	Chkd	Rev.	Date	Description	Chkd	Chkd	Rev.	Date	Description	Chkd	Chkd	Rev.	Date	Description	Chkd	Chkd
P1	FEB.21	PRELIMINARY ISSUE.	S.B	C.R															
P2	FEB.21	PRELIMINARY ISSUE.	S.B	C.R															
P3	FEB.21	NOTE ON EXISTING CONNECTION TO MH 17 ADDED	S.B	C.R															
P4	MAR.21	COMMENTS INCORPORATED	S.B	C.R															
C1	MAR.21	FOR CONSTRUCTION	S.B	J.C															
C2	APR.21	COMMENTS INCORPORATED, MANHOLE FW 06 & ACO SUMP OMITTED		J.C															
C3	APR.21	FLOW RATE CHANGED TO 28 L/S AND SEALED COVER ADDED		J.C															

Project Consultants		Quantity Surveyor		CAD Ref.	3049	Originator	SLENDER WINTER PARTNERSHIP LIMITED
Architect	BMJ			Checked Date	JAN.21	Client	MBP
Structural Engineer	MBP			Drawn Date	JAN.21	Project	LSHTM 15-17 TAVISTOCK PLACE
		Project Manager		Scale	1:100@AO	Drawing Title	
						GROUND FLOOR BELOW GROUND DRAINAGE SERVICES LAYOUT	
				Revision	C3	Drawing Number	
						3049-PH100	

swpltd
consulting engineers

Head Office: The Old School, London Road, Tavistock, Devon, TQ13 7LN
T: 01893 540777 F: 01893 540822 E: info@swpltd.co.uk

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CONSTRUCTION