

WORK IN PROGRESS

DRAWING REFERENCE LIST			
DRAWING NUMBER	REV	DATE	CREATOR
10034-SGH-MP-AR-1000 24-36-0102	POS N/A	08/02/2024 15/05/2024	SEAGATE HOMES DANIEL CHARLES SURVEYS

NOTES

- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER ENGINEERS' AND ARCHITECTS' DRAWINGS, DETAILS AND SPECIFICATIONS
- REFER TO THE ARCHITECT & SERVICES ENGINEER FOR FINAL SETTING OUT OF ALL BUILDINGS & INTERNAL DOWN PIPES & RWPS
- REFER TO SERVICE ENGINEER FOR ABOVE GROUND PLUMBING ROUTES FROM APPLIANCES TO SUB STACKS ETC
- EXISTING DRAINAGE THAT IS TO BE ABANDONED TO BE 'PLUGGED' IN WITH MASS CONCRETE (150mm MIN) OR REMOVED ENTIRELY
- ANY EXISTING SERVICES TO BE LOCATED AND CLEARLY MARKED PRIOR TO EXCAVATIONS BY CONTRACTOR
- ALL LEVELS ARE TO BE CONFIRMED BY THE CONTRACTOR ON SITE PRIOR TO CONSTRUCTION
- IT IS ASSUMED THAT ALL RWPS, SINK AND TOILET DRAINAGE POINTS WILL HAVE RODDING ACCESS AT THE APPLIANCE BASE
- CONTRACTOR TO AVOID UNDERMINING ANY EXISTING FOOTPATHS/BUILDINGS DURING WORKS BY ALLOWING ADEQUATE PROTECTION ADJACENT TO THESE AREAS
- ALL BELOW GROUND DRAINAGE PIPES WITH LESS THAN 900mm COVER TO SOFFIT LEVEL IN TRAFFICKED AREAS I.E. CAR PARK AND SERVICE YARD, TO HAVE CLASS 2 BEDDING SURROUND. REFER TO THE MANHOLE SCHEDULE AND DETAIL SHEETS FOR FURTHER DETAILS
- ALL BELOW GROUND DRAINAGE WITHIN THE SITE BOUNDARY HAS BEEN DESIGNED TO ISEN 752:2008 AND BUILDING REGULATIONS - PART H 2015. THE OFF SITE DRAINAGE TO THE PUBLIC SEWER ARE DESIGNED TO THE SEWERAGE SECTOR GUIDANCE

HEALTH SAFETY AND ENVIRONMENTAL RISKS BOX

CONSTRUCTION RISKS	MAINTENANCE RISKS	DEMOLITION ADAPTATION RISKS
1. REFER TO EXISTING SERVICES DRAWING AND TO ARCHITECTS DRAWINGS FOR DETAILS & REQUIRE THE LOCATION OF EXISTING PROPOSED DRAINAGE SERVICES	1. PERMEABLE TANKS AND CHAMBERS & INSPECTION REGIME AND CLEANING ROUTINE TO ENSURE CONTINUED PERFORMANCE	1. APPARATUS LOCATED IN LANDSCAPED AREAS HAS NOT BEEN DESIGNED TO SUPPORT HEAVY VEHICLE LOADING.
2. DRAINAGE CONNECTION REQUIRES 'DEEP' EXCAVATION TEMP WORKS REQUIRED	2. CONFINED SPACE ENTRY.	2. THE SURFACE WATER DRAINAGE APPARATUS HAS BEEN DESIGNED TO ACCOMMODATE THE HARDEST STANDING CAN BE CONNECTION INTO THE SYSTEM WITHOUT RISK OF LOCALISED FLOODING ON SITE.
3. EXISTING DRAINS NOT SHOWN ON PLAN TO EITHER BE REMOVED OR GRUBBED UP.	3. ALL MAINTENANCE MUST COMPLY WITH THE LEAD LOCAL FLOOD POTENTIAL FOR HAZARDOUS GASES. PERMIT TO ENTER EXISTING MANHOLES SHOULD BE OBTAINED FROM ANGLIAN WATER BEFORE UNDERTAKING THE WORK. RELEVANT P.P.E SHOULD BE WORN AT ALL TIMES. IF ANY ASBESTOS CEMENT PIPES ARE FOUND, THEN SAFE SYSTEM OF WORK NEED TO BE PUT IN PLACE WITH ATTENTION DRAWN TO THE CONTROL ASBESTOS AT WORK (AMENDMENT) REGULATIONS 1992.	3. THE SURFACE WATER DRAINAGE HAS BEEN DESIGNED TO BE CONTROLLED TO A RATE OF 6% BEFORE DISCHARGE INTO THE PUBLIC NETWORK. PENDING APPROVAL FROM ANGLIAN WATER BEFORE ANY CONNECTION IS MADE.
4. CONSTRUCTING NEW DRAINAGE CONNECTIONS SHOULD BE OBTAINED FROM ANGLIAN WATER BEFORE UNDERTAKING THE WORK. RELEVANT P.P.E SHOULD BE WORN AT ALL TIMES. IF ANY ASBESTOS CEMENT PIPES ARE FOUND, THEN SAFE SYSTEM OF WORK NEED TO BE PUT IN PLACE WITH ATTENTION DRAWN TO THE CONTROL ASBESTOS AT WORK (AMENDMENT) REGULATIONS 1992.	4. HAZARDOUS WASTE MATERIALS	
5. HIGHWAY WORKS REQUIRED		

IN ADDITION TO THE HAZARDS & RISKS NORMALLY ASSOCIATED WITH THE TYPE OF WORK DETAILED ON THIS DRAWING, TAKE NOTE OF THE ABOVE. IT IS ASSUMED THAT ALL WORKS WILL BE CARRIED OUT BY A COMPETENT CONTRACTOR, WORKING WHERE APPROPRIATE, TO AN APPROVED METHOD STATEMENT.

LEGEND:

	SW	ADOPTABLE SURFACE WATER SEWER PIPE AND MANHOLES
	SW	PRIVATE SURFACE WATER SEWER PIPE AND MANHOLES
		PERFORATED PIPES
		DETENTION BASIN
		PERMEABLE PAVED SURFACE WITH SUBBASE SURFACE WATER ATTENUATION STORAGE.
		EXISTING DITCH
		CULVERT
		FILTER STRIP

P03	24/03/2025	ISSUE FOR COMMENT	CN	KE	KE
P02	24/03/2025	ISSUE FOR COMMENT	CN	KE	KE
P01	08/11/2024	ISSUE FOR COMMENT	CN	KE	KE
Rev	Date	Description	By	Check	App.

Client	SEAGATE HOMES (UK) LTD				
Project	MONKS HOUSE LANE WEST SPALDING				
Office	NORWICH - 01603 305 190				
Title	DRAINAGE STRATEGY GENERAL ARRANGEMENT SHEET 1 OF 2				
Scale @ A1	1:500	Status	PRELIMINARY		



Project Ref	8/3024	Originator	CCL	Volume	00	Level	XX
File Type	DR	Discipline	C	Drawing No.	4400	Revision	P03

