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Notes

- DO NOT SCALE FROM THIS DRAWING
- ALL DIMENSIONS ARE MILLIMETRES U.N.O.
- ALL LEVELS ARE IN METRES ABOVE ORDNANCE DATUM U.N.O.
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTURAL, STRUCTURAL AND M&E DRAWINGS.
- DRAWING BASED ON:
 - HAWKINS BROWN GA DRAWING 'BEMP-HBA-P1-B2-DR-A-20_0100'
 - HAWKINS BROWN DRAWING 'BEMP-HBA-ZZ-XX-M3-A-00-0001-Floor Plan-Level B2'
 - HAWKINS BROWN DRAWING 'BEMP-HBA-AW-ZZ-M3-A-00-0001-Floor Plan-E_AW_LG'
- ALL INTERNAL FOUL AND LAB WATER MANHOLES ARE TO BE DOUBLE SEALED AND LOCKABLE.
- ALL PIPES TO BE 150MM DIA LAID AT 1:100 U.N.O AS A MINIMUM - TO BE DEVELOPED.
- PIPES SPECIFICATION:
 - INTERNAL CAST WITHIN RAFT: CAST IRON/PLASTIC
 - COUPLINGS: DUCTILE IRON/FLEXIBLE
 - INTERNAL BELOW SLAB - IN GROUND: CAST IRON
 - COUPLINGS: DUCTILE IRON
 - EXTERNAL BELOW GROUND: PLASTIC, CONCRETE OR VITRIFIED CLAY
 - SUBJECT TO PIPE DIAMETER (>300mm TO BE CONCRETE)
 - COUPLINGS: FLEXIBLE
 - LABORATORY DRAINAGE: CHEMICAL RESISTANT COPOLYMER POLYPROPYLENE. TO BE CONFIRMED WITH DEVELOPMENT OF CHEMICAL WASTE COMPOSITION.
 - CUSTOM ROCKER PIPE TO BE FABRICATED.
- EMERGENCY FOUL AND LAB WATER STORAGE REQUIREMENTS BASED ON PRELIMINARY FLOW RATES RECEIVED FROM HOARE LEA
- STORAGE VOLUMES REQUIRED SUBJECT TO CHANGE, PENDING CONFIRMATION OF EXPECTED FLOW RATES FROM HOARE LEA AND CONSULTATIONS WITH CLIENT AND BUILDING CONTROL ON REQUIRED NO. OF HOURS STORAGE
- EXISTING DRAINAGE TO FRANCES GARDNER HOUSE TO BE COORDINATED WITH RAMP. RELOCATION MAY BE REQUIRED.

P02	STAGE 4A	12.03 2021	MES AL	PC
P01	REVISED PLANNING ISSUE	18.11 2020	MES AL	PC
Rev	Description	Date	By Chk	App

STAGE 4A

256 GRAYS INN ROAD



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SURFACE AND FOUL WATER DRAINAGE LAYOUT BASEMENT 2 SITE WIDE

Project No:	Scale (@A1):	Drawn:	Date:
1620004664	1:200	MH	MAY 2018
Drawing No:			Rev:
BEMP-RAM-SW-B2-DR-C-51-0112			P02