

SHRUB END CLINIC, COLCHESTER

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IF IN DOUBT ASK !

NOTES:



- g** FLOOR GULLY
- WASH HAND BASIN TO INCLUDE - 32Ø WHITE PVC WASTE CONNECTION WITH BOTTLE TRAP AND ANTI-SYPHON VALVE.
- NOTES:
- DRAINAGE DESIGN BASED ON BS EN 12056-2:2000 FOR DRAINAGE UNITS (SYSTEM III), FREQUENCY OF USE AND FLOW RATE CALCULATIONS.
 - DRAINAGE TO BE INSTALLED TO BS EN 12056-2:2000 AND BUILDING REGULATIONS PART H: DRAINAGE AND WASTE DISPOSAL.
 - ABOVE GROUND DRAINAGE PIPEWORK TO BE MARLEY PUSH FIT OR EQUAL AND APPROVED.
 - FIRE COLLARS AND/OR PIPEWRAP WHERE SERVICES PENETRATE COMPARTMENT WALLS. CONTRACTOR TO CONSULT ARCHITECT FOR LOCATIONS FOR FIRE COMPARTMENT WALLS.

STANDARDS AND REGULATIONS

BS EN 1329-1: 2014 - PLASTICS PIPING SYSTEMS FOR SOIL AND WASTE DISCHARGE (LOW AND HIGH TEMPERATURE) WITHIN THE BUILDING STRUCTURE – PVCU.

BS EN 1451-1: 2000 - PLASTICS PIPING SYSTEMS FOR SOIL AND WASTE DISCHARGE (LOW AND HIGH TEMPERATURE) WITHIN THE BUILDING STRUCTURE – POLYPROPYLENE.

BS EN 1519-1: 2000 - PLASTICS PIPING SYSTEMS FOR SOIL AND WASTE DISCHARGE (LOW AND HIGH TEMPERATURE) WITHIN THE BUILDING STRUCTURE – POLYETHYLENE.

BS 4514: 2001 - SPECIFICATION FOR PVCU SOIL AND VENTILATING PIPES, FITTINGS AND ACCESSORIES.

BS EN 1566-1: 2000 - SPECIFICATION FOR THERMOPLASTICS WASTE PIPE AND FITTINGS.

BS 5255: 1989 - SPECIFICATION FOR THERMOPLASTICS WASTE PIPE AND FITTINGS.

BS 5627: 1984 - SPECIFICATION FOR PLASTICS CONNECTORS FOR USE WITH HORIZONTAL OUTLET VITREOUS CHINA WC PANS.

BS EN 14680: 2006 - SPECIFICATION FOR ADHESIVES FOR NON-PRESSURE THERMOPLASTICS PIPE SYSTEMS.

BS EN 681-1: 1996 - ELASTOMERIC SEALS. MATERIAL REQUIREMENTS FOR PIPE JOINT SEALS USED IN WATER AND DRAINAGE APPLICATIONS. PART 1 VULCANISED RUBBER.

BS EN ISO 9001: 2008 - QUALITY SYSTEMS. MODEL FOR QUALITY ASSURANCE IN DESIGN, DEVELOPMENT, PRODUCTION, INSTALLATION AND SERVICING.

1 PROPOSED WORKSHOP/GARAGE ABOVE GROUND DRAINAGE
Scale : 1:25

DESIGNERS RESIDUAL HAZARDS MECHANICAL, ELECTRICAL & PUBLIC HEALTH	
IN ADDITION TO THE HAZARDS / RISKS NORMALLY ASSOCIATED WITH THE TYPES OF WORK DETAILED ON THIS DRAWING, THE FOLLOWING DESIGNERS RESIDUAL HAZARDS HAVE BEEN IDENTIFIED AND SHOULD BE ADDRESSED/MANAGED BY THE CONTRACTOR. ANY HAZARDS THAT CANNOT BE ADDRESSED AND REMOVED SHALL BE CARRIED FORWARD AS PART OF THE HEALTH AND SAFETY HANDOVER DOCUMENTATION.	
HAZARD	DESCRIPTION
1	N/A
2	N/A
IT IS ASSUMED THAT ALL WORKS WILL BE CARRIED OUT BY A COMPETENT CONTRACTOR WORKING, WHERE APPROPRIATE, TO AN APPROVED RISK ASSESSMENT AND METHOD STATEMENT.	

REV	DATE	DESCRIPTION	DRAWN	CHECKED
C01	06/12/2017	ISSUED FOR TENDER	JDB	SP

CLIENT
MARITIME & COASTGUARD AGENCY

PROJECT
SHRUB END CLINIC
ICENI WAY
COLCHESTER

DRAWING TITLE
PROPOSED WORKSHOP/GARAGE
ABOVE GROUND DRAINAGE
SHEET 01 OF 01

DATE	DESIGNED	DRAWN	CHECKED	SCALE(S)
06/12/2017	JDB	NGS	JDB	1:25 @A1

create
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DRAWING STATUS											
FOR TENDER											
PROJ	ORIG	ZONE	LEVEL	TYPE	ROLE	CLASS	PRESENT	NUMBER	STATUS	REVISION	
1321	CCE	00	GF	DR	M	50	P	0202	D2	C01	

PROPOSED WORKSHOP/ABOVE GROUND DRAINAGE