



- NOTES**
- 1.00 ALL BELOW GROUND & EXTERNAL DRAINAGE PIPEWORK & MANHOLES BY MAIN CONTRACTOR.
 - 2.00 THE BELOW GROUND DRAINAGE SYSTEM SHALL BE A RODDING POINT SYSTEM IN ACCORDANCE WITH BSEN 752 PARTS 1-7.
 - 3.00 THE CONTRACTOR SHALL ENSURE THAT EVERY ASPECT OF THE SYSTEM IS RODDABLE.
 - 4.00 THE CONTRACTOR SHALL ENSURE THAT ALL GULLEYS ARE SYPHON BELL TYPE.
 - 5.00 MINIMUM BELOW SLAB PIPEWORK FALLS : - WC BRANCHES 1:80
- OTHER BRANCHES 1:40
 - 6.00 THE MECHANICAL CONTRACTOR SHALL INCLUDE FOR FINAL CONNECTIONS TO ALL SANITARY FITTINGS.
 - 7.00 CLEANING EYES & ACCESS DOORS FOR MAINTENANCE SHALL BE PROVIDED AT EVERY CHANGE IN DIRECTION.
 - 8.00 THE MECHANICAL CONTRACTOR SHALL INCLUDE FOR ALL TRAPS AT SANITARY FITTINGS.
 - 9.00 FINAL CONNECTIONS TO WASH HAND BASINS SHALL BE Ø32mm BUT CONNECTIONS TO SOIL PIPE SHALL BE Ø50mm.
 - 10.00 FINAL CONNECTIONS TO WASHING MACHINES SHALL BE Ø40mm BUT CONNECTIONS TO SOIL PIPE SHALL BE Ø50mm.
 - 11.00 FINAL CONNECTIONS TO WATER CLOSETS SHALL BE Ø100mm.
 - 12.00 SWEEP ENTRY FITTING AT CONNECTION BETWEEN Ø32mm WASTE FROM W.H.B. AND Ø50mm COMMON WASTE.
 - 13.00 EACH W.C. SHALL HAVE INDIVIDUAL Ø22mm OVERFLOW TO DISCHARGE TO FLOOR WITH BEND.
 - 14.00 FIRE SLEEVES TO BE INSTALLED ON ALL PIPEWORK PASSING THRO' SLAB OR FIRE RATED WALL.
 - 15.00 ALL EXPOSED WASTE PIPEWORK, WASTE TRAPS, COLD, HOT & MAINS PIPEWORK TO BE CHROME PLATED.
 - 16.00 ROOF VENT TILE BY MAIN CONTRACTOR, CONNECTED BY MECHANICAL CONTRACTOR
 - 17.00 ALL SOILS AND VENT PIPES PENETRATING FIRE WALLS TO BE COMPLETE WITH INTUMESCENT FIRE COLLARS.
 - 18.00 POSITIONS OF KITCHEN APPLIANCES TO BE CONFIRMED.

SOILS & WASTES SCHEDULE OF SYMBOLS

	PIPEWORK BELOW GROUND, INTERNAL
	PIPEWORK BELOW GROUND, EXTERNAL
	PIPEWORK IN AT HIGH LEVEL
	PIPEWORK AT LOW LEVEL
	MANHOLE
	CLEANING EYE
	DISHWASHER
	WASH HAND BASIN
	BATH
	WASHING MACHINE
	BOILER
	SHOWER
	WATER CLOSET

<input type="checkbox"/>	S1	ISSUED FOR COORDINATION
<input type="checkbox"/>	S2	ISSUED FOR INFORMATION
<input type="checkbox"/>	S3	ISSUED FOR INTERNAL REVIEW AND COMMENT
<input type="checkbox"/>	S4	ISSUED FOR CONSTRUCTION APPROVAL

NOTE: ARCHITECTURAL DRAWING USED FOR COMPILATION OF IN2 DRAWING.
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IN2
ENGINEERING DESIGN PARTNERSHIP
DUBLIN . ATHLONE . BELFAST . LONDON



PROJECT
BELSIZE PARK FIRESTATION

CLIENT
PLATINUM LAND

DRAWING TITLE MECHANICAL SERVICES INSTALLATION GROUND FLOOR LEVEL - UNITS 13 & 14 SOILS & WASTE SERVICES LAYOUT		STATUS S3
SCALE 1:100 @ A1 1:200 @ A3	PROJECT REF: L18051	REVISION P1

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