

DRAINAGE NOTES:

12.5MM PLASTER BOARD BOWDED AND SKINNED TO THE  
UNDERSTANDING OF THE ARCHITECTS AT 40MM CTRS.  
PROVIDE 2X6 JOIST UNDER A FLOOR OF BE TONGUE GYPSUM  
LATH SHEET STRIPS CARDED OVER AT LEAST THREE  
JOIST AT MAX. 100MM CTRS  
PROVIDE 2X6 JOIST UNDER ANY STUD WALL WHICH RUNS  
PARALLEL WITH SAME  
FLOOR SHEETING TO BATHROOM TO BE MGP PLYWOOD  
ALL FLOORING AT FIRST FLOOR TO BE CARRIED OUT TO  
WALL PLATE

**ROOF VENTILATION:**

PROVIDE STAIR ROOFKIT & RAFTER VENTS TO EXPOSED M CLEAR  
VENTILATION TO BOTH SIDES OF ROOF AS SUPPLIED BY  
GUIDELINE OR OTHER EQUAL AND APPROVED  
REDUND DRY RIDGE VENT TILE TO PROVIDE 5000MM SQ  
CLEAR VENTILATION AT RIDGE LINE TO BS5550 1989

**LEADWORK:**

ALL LEAD WORK TO COMPLY WITH THE LATEST LEAD  
SHEET IN BUILDING CODE TO GOOD PRACTICE  
AND TO BS 7798

**TIMBER CONSTRUCTION:**

CONSTRUCT ALL TIMBER OF GRG AND TO BE CLEARLY  
LABELED FOR SIZE AND SPECIFICATION TO BS 5268  
PART 2:1996. ALL EXTERNAL MATERIAL TO BE TREATED AGAINST  
FUNGAL ATTACK EG. VAC TREATMENT.

VENTILATION:

PROVIDE EXHAUST VENTILATION TO WINDOWS OF ALL KITCHENS AND BATHROOMS PROVIDING A VENTILATION AREA OF NOT LESS THAN 0.06 SQM.

PANTRY TRAPCOLE VENTILATION IN KITCHEN/FINISH SITES/BATHROOM TO HAVE A MINIMUM 15 MINUTE OVER FLOW, TO OPERATE AT NOT LESS THAN 1.5 LTR./SEC. & TO PROVIDE 3 CHANGES PER HOUR

EXTRACT FAN TO ENSURE TO HAVE A MINIMUM 15 MINUTE OVER FLOW, TO OPERATE AT NOT LESS THAN 1.5 LTR./SEC. & TO PROVIDE 3 CHANGES PER HOUR

MECHANICAL VENTILATION TO KITCHEN TO BE CAPABLE OF EXTRACTION AIR AT A RATE OF 30 LITRES PER SECOND IN CONNECTION WITH A COOKER HOOD.

MECHANICAL VENTILATION TO UTILITY TO BE CAPABLE OF EXTRACTION AIR AT A RATE OF 30 LITRES PER SECOND

**SMOKE ALARMS:**

SMOKE DETECTORS TO BE WIRRED TO A CIRCUIT WHICH IS INTERLOCKED WITH THE FIRE ALARM SYSTEM. ALL SMOKE ALARMS TO BE CONNECTED TO THE SAME CIRCUT WHICH IS WIRRED TO A CIRCUIT WHICH IS

### PIPES UNDER BUILDING:

[illegible]

ROOM WIDE FOR 300 SOLID WALLS  
450MM WIDE FOR 100 SOLID WALLS  
FOUNDATIONS TO BE TAKEN DOWN TO A MINIMUM OF 450MM WIDE FOR 300 SOLID WALLS  
FOUNDATIONS TO BE TAKEN DOWN TO A MINIMUM OF 450MM WIDE FOR 100 SOLID WALLS  
ANY TRENCH WITHIN 100MM OF THE FOUNDATION OF THE WALL TO BE FILLED IN WITH CONCRETE TO A LEVEL ON THE UNDERSIDE OF THE FOUNDATION.  
THE TRENCH IS TO BE FILLED WITH CONCRETE TO A DIMENSION OF 100MM FROM THE FOUNDATION.  
THE TRENCH IS TO BE FILLED WITH CONCRETE TO A DIMENSION OF 100MM FROM THE FOUNDATION.  
LESS 190MM.  
IN STEPPED SHIP FOUNDATIONS THE STEP IS TO BE IN BRICK COURSE DIMENSIONS AND STEP DIMENSION TO BE GREATER THAN DEPTH OF FOUNDATION.  
IF ADVERSE CONDITIONS ARE ENCOUNTERED BY REFERENCE SHOULD BE MADE TO THE ARCHITECT/  
CONCRETE MIX TO BE 1:3:6  
CRUSHING STRENGTH 11.7N/MM<sup>2</sup> SO  
WHEN FINISHED FLOOR LEVEL EXCEEDS ROOM ABOVE  
THICKNESS 450MM FOR EACH ADDITIONAL 100MM  
OF GROUND LEVEL DIFFERENCE.

THE CONTRACTOR SHALL COMPLY WITH BS 5628 CODE OF PRACTICE FOR MASONRY; TESTING OF MORTAR FOR COMPRESSIVE STRENGTH TO BE TO BS 5628 PART 1 APPENDIX 1. BRICKWORK BELOW DPC LEVEL TO BE CLAY TO BS 3921.

### POSITION OF SOCKETS & SWITCHES:

ALL MOUNTED SOCKET OUTLETS AND SWITCHES (OTHER THAN ISOLATORS ) IN THE ENTRANCE STOREY AND WHERE APPROPRIATE THE PRINCIPAL STOREY SHALL BE LOCATED NOT MORE THAN 1200MM OR NOT LESS THAN 450MM ABOVE THE FLOOR LEVEL. THE CORD OF A PULL CORD SWITCH SHALL REMAIN NOT LESS THAN 1200MM ABOVE THE FLOOR LEVEL.

MORTAR DESIGNATION 2 CEMENT: LIME: SAND  
CAVITIES TO BE FILLED WITH CONCRETE U

GROUND LEVEL AND WITH TOP SLOPING TO EXTERIOR.

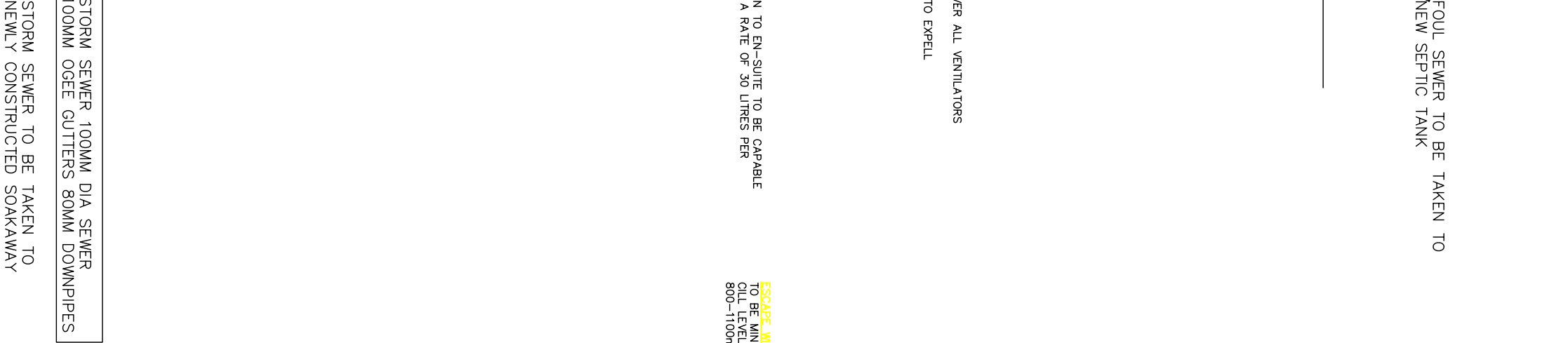
**FIREPLACE CONSTRUCTION:**

CONSTRUCTIONAL HEARTH TO COMPLY WITH BUILDING REGULATIONS L1(1) AND L1(11) AND TO BE NOT LESS THAN 125MM THK.


THE PROXIMITY OF COMBUSTIBLE MATERIALS IS TO COMPLY WITH L10 SECTIONS (1) (2) (3) (4) & (5)

CONSTRUCTION HEARTH TO COMPLY WITH BUILDING REGULATIONS (L10 AND L11) AND TO BE NOT LESS THAN 100 MM (4 IN.) THICK. THE HEARTH SHALL BE COMPOSED OF COMBUSTIBLE MATERIALS AS TO COMPLY WITH L10 SECTIONS (1) (2) (3) (4) & (5) AND L11 SECTIONS (1) (2) (3) (4) (5) (6) (7) (8) (9) (10) (11) (12) (13) (14) (15) (16) (17) (18) (19) (20) (21) (22) (23) (24) (25) (26) (27) (28) (29) (30) (31) (32) (33) (34) (35) (36) (37) (38) (39) (40) (41) (42) (43) (44) (45) (46) (47) (48) (49) (50) (51) (52) (53) (54) (55) (56) (57) (58) (59) (60) (61) (62) (63) (64) (65) (66) (67) (68) (69) (70) (71) (72) (73) (74) (75) (76) (77) (78) (79) (80) (81) (82) (83) (84) (85) (86) (87) (88) (89) (90) (91) (92) (93) (94) (95) (96) (97) (98) (99) (100) (101) (102) (103) (104) (105) (106) (107) (108) (109) (110) (111) (112) (113) (114) (115) (116) (117) (118) (119) (120) (121) (122) (123) (124) (125) (126) (127) (128) (129) (130) (131) (132) (133) (134) (135) (136) (137) (138) (139) (140) (141) (142) (143) (144) (145) (146) (147) (148) (149) (150) (151) (152) (153) (154) (155) (156) (157) (158) (159) (160) (161) (162) (163) (164) (165) (166) (167) (168) (169) (170) (171) (172) (173) (174) (175) (176) (177) (178) (179) (180) (181) (182) (183) (184) (185) (186) (187) (188) (189) (190) (191) (192) (193) (194) (195) (196) (197) (198) (199) (200) (201) (202) (203) (204) (205) (206) (207) (208) (209) (210) (211) (212) (213) (214) (215) (216) (217) (218) (219) (220) (221) (222) (223) (224) (225) (226) (227) (228) (229) (230) (231) (232) (233) (234) (235) (236) (237) (238) (239) (240) (241) (242) (243) (244) (245) (246) (247) (248) (249) (250) (251) (252) (253) (254) (255) (256) (257) (258) (259) (260) (261) (262) (263) (264) (265) (266) (267) (268) (269) (270) (271) (272) (273) (274) (275) (276) (277) (278) (279) (280) (281) (282) (283) (284) (285) (286) (287) (288) (289) (290) (291) (292) (293) (294) (295) (296) (297) (298) (299) (300) (301) (302) (303) (304) (305) (306) (307) (308) (309) (310) (311) (312) (313) (314) (315) (316) (317) (318) (319) (320) (321) (322) (323) (324) (325) (326) (327) (328) (329) (330) (331) (332) (333) (334) (335) (336) (337) (338) (339) (340) (341) (342) (343) (344) (345) (346) (347) (348) (349) (350) (351) (352) (353) (354) (355) (356) (357) (358) (359) (360) (361) (362) (363) (364) (365) (366) (367) (368) (369) (370) (371) (372) (373) (374) (375) (376) (377) (378) (379) (380) (381) (382) (383) (384) (385) (386) (387) (388) (389) (390) (391) (392) (393) (394) (395) (396) (397) (398) (399) (400) (401) (402) (403) (404) (405) (406) (407) (408) (409) (410) (411) (412) (413) (414) (415) (416) (417) (418) (419) (420) (421) (422) (423) (424) (425) (426) (427) (428) (429) (430) (431) (432) (433) (434) (435) (436) (437) (438) (439) (440) (441) (442) (443) (444) (445) (446) (447) (448) (449) (450) (451) (452) (453) (454) (455) (456) (457) (458) (459) (460) (461) (462) (463) (464) (465) (466) (467) (468) (469) (470) (471) (472) (473) (474) (475) (476) (477) (478) (479) (480) (481) (482) (483) (484) (485) (486) (487) (488) (489) (490) (491) (492) (493) (494) (495) (496) (497) (498) (499) (500) (501) (502) (503) (504) (505) (506) (507) (508) (509) (510) (511) (512) (513) (514) (515) (516) (517) (518) (519) (520) (521) (522) (523) (524) (525) (526) (527) (528) (529) (530) (531) (532) (533) (534) (535) (536) (537) (538) (539) (540) (541) (542) (543) (544) (545) (546) (547) (548) (549) (550) (551) (552) (553) (554) (555) (556) (557) (558) (559) (560) (561) (562) (563) (564) (565) (566) (567) (568) (569) (570) (571) (572) (573) (574) (575) (576) (577) (578) (579) (580) (581) (582) (583) (584) (585) (586) (587) (588) (589) (590) (591) (592) (593) (594) (595) (596) (597) (598) (599) (600) (601) (602) (603) (604) (605) (606) (607) (608) (609) (610) (611) (612) (613) (614) (615) (616) (617) (618) (619) (620) (621) (622) (623) (624) (625) (626) (627) (628) (629) (630) (631) (632) (633) (634) (635) (636) (637) (638) (639) (640) (641) (642) (643) (644) (645) (646) (647) (648) (649) (650) (651) (652) (653) (654) (655) (656) (657) (658) (659) (660) (661) (662) (663) (664) (665) (666) (667) (668) (669) (670) (671) (672) (673) (674) (675) (676) (677) (678) (679) (680) (681) (682) (683) (684) (685) (686) (687) (688) (689) (690) (691) (692) (693) (694) (695) (696) (697) (698) (699) (700) (701) (702) (703) (704) (705) (706) (707) (708) (709) (710) (711) (712) (713) (714) (715) (716) (717) (718) (719) (720) (721) (722) (723) (724) (725) (726) (727) (728) (729) (730) (731) (732) (733) (734) (735) (736) (737) (738) (739) (740) (741) (742) (743) (744) (745) (746) (747) (748) (749) (750) (751) (752) (753) (754) (755) (756) (757) (758) (759) (760) (761) (762) (763) (764) (765) (766) (767) (768) (769) (770) (771) (772) (773) (774) (775) (776) (777) (778) (779) (780) (781) (782) (783) (784) (785) (786) (787) (788) (789) (790) (791) (792) (793) (794) (795) (796) (797) (798) (799) (800) (801) (802) (803) (804) (805) (806) (807) (808) (809) (810) (811) (812) (813) (814) (815) (816) (817) (818) (819) (820) (821) (822) (823

## DIRECTLY TO MANHOLES



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