STATUTORY INSTRUMENTS

1973 No. 794 (S.65)

BUILDING AND BUILDINGS

The Building Standards (Scotland) Amendment Regulations 1973

Made	19th April 1973
Laid before Parliament	4th May 1973
Coming into Operation	16th May 1973

In exercise of the powers conferred on me by sections 3(1) to (5) and 24 of and the Fourth Schedule to the Building (Scotland) Act 1959(a) and of all other powers enabling me in that behalf, and having complied with the provisions of section 3(6) of that Act as substituted by section 1 of the Building (Scotland) Act 1970(b), that is to say having consulted the Building Standards Advisory Committee and such other bodies as appear to me to be representative of the interests concerned, I hereby make the following regulations:—

- 1.—(1) These regulations may be cited as the Building Standards (Scotland) Amendment Regulations 1973, and the Building Standards (Scotland) (Consolidation) Regulations 1971(c) and these regulations may be cited together as the Building Standards (Scotland) Regulations 1971 and 1973.
 - (2) These regulations shall come into operation on 16th May 1973.
 - 2.—(1) In these regulations, unless the context otherwise requires—
 - (a) "the building standards regulations" means the Building Standards (Scotland) (Consolidation) Regulations 1971, and other words and expressions have the same meanings as in the building standards regulations:
 - (b) any reference to a Part, regulation or Schedule shall be construed as a reference to a Part or regulation of, or Schedule to, the building standards regulations and any reference to a numbered Table shall be construed as a reference to a Table in Schedule 9 to the building standards regulations.
- (2) References in these regulations to any enactment shall be construed as a reference to that enactment as amended by any subsequent enactment, including any enactment in these regulations.
- (3) The Interpretation Act 1889(d) shall apply for the interpretation of these regulations as it applies for the interpretation of an Act of Parliament.

⁽b) 1970 c. 38. (d) 1889 c. 63.

⁽a) 1959 c. 24. (c) S.I. 1971/2052 (1971 III, p. 5883).

3. In regulation A3—

- (i) in paragraph (1)—
 - (a) in the definition of "chimney" after the word "structure" there shall be inserted the words "including an insulated metal chimney";
 - (b) after the definition of "division" there shall be inserted the following definitions—
 - ""duct" means a passage used solely for conveying air, gases or services including refuse, whether or not such air, gases or services are contained in separate pipes, but does not include a flue or flue-pipe;
 - "duct enclosure" means the structure, trunking or casing enclosing a duct;";
 - (c) after the definition of "element of structure" there shall be inserted the following definition—
 - "escalator" means a moving staircase for carrying passengers up or down;;
 - (d) for the definition of "non-combustible" there shall be substituted the following definition—
 - "non-combustible" in relation to a material means that the material is classified as non-combustible according to the non-combustibility test for materials specified in British Standard 476: Part 4: 1970, "Non-combustibility test for materials", and "combustible" shall be construed accordingly;';
- (ii) in paragraph (5) for the words "31st December 1970" there shall be substituted the words "30th September 1972".
- 4. In regulation A4(1) for sub-paragraphs (i), (ii) and (iii) of the proviso there shall be substituted the following sub-paragraphs—
 - "(i) that portion, adjacent to the land, of any road, public access way, public right of way, river, stream, common, public open space, loch, lake or pond, but only to the centre or centre-line thereof;
 - (ii) any portion of the foreshore or area of the sea adjacent to the land.".
- 5. In regulation C2(4) for the words from "1970 "Wind loads"" to the end of the paragraph there shall be substituted the words "1972 "Wind loads".".
- 6. In regulation D5(1) after the word "building" in the first line the words from "and" to "E6(1)" shall be deleted.
- 7. In regulation D6 after proviso (iv) there shall be added the following proviso—
 - "(v) apply to the separating floor between any part of a building in occupancy sub-group A1 or a building of not more than four storeys in occupancy sub-group A2 and a pend which is to be used solely by pedestrians, if the floor of any living accommodation above the pend has a period of fire resistance of not less than one hour and the ceiling of the pend is constructed of jointless non-combustible materials.".

- 8. For regulation D10 there shall be substituted the following regulation—
- "Protection of ducts and pipes
- **D10.**—(1) Notwithstanding the requirements of regulations D7 to D9 a fire division or separating wall or a compartment or separating floor may be penetrated by ducts or pipes provided that the following requirements of this regulation are met.
- (2) Any reference in this regulation to a wall and floor shall unless otherwise stated be to a fire division or separating wall and a compartment or separating floor respectively.
 - (3) A duct or branch duct which passes through a wall or floor shall—
 - (a) be contained throughout its length in a duct enclosure which is constructed of non-combustible material having a period of fire resistance not less than that required by regulation D5; and
 - (b) if a ventilation duct or ventilation branch duct, other than one serving a plumbing or drainage system, be fitted internally at the point of penetration of the wall or floor with a shutter or damper which closes automatically in the event of fire:

Provided that nothing in this paragraph shall apply to a ventilation duct or ventilation branch duct serving a part of a building on one or both sides of a fire division wall or compartment floor and fitted internally at the point where it passes through the said fire division wall or compartment floor with a shutter or damper which closes automatically in the event of fire and has a period of fire resistance not less than that required for the said fire division wall or compartment floor.

- (4) Where a common ventilation extraction system serving flats in occupancy sub-group A2 is a shunt duct system nothing in paragraph (3) shall require the provision of a shutter or damper provided that—
 - (a) the system serves bathrooms and waterclosets only and any branch duct enters the main duct at a height of not less than 0.9 metre above the extract grille;
 - (h) any branch duct which passes through a part of the building other than that served by the said branch duct shall be contained in a duct enclosure constructed of non-combustible material and having a period of fire resistance not less than that required by regulation D5; and
 - (c) all trunking, lagging and insulating materials used throughout the system shall be non-combustible.
- (5) A duct enclosure required by this regulation shall be fire-stopped with non-combustible, fire-resisting materials at its junction with the wall or floor.
- (6) Openings, in addition to those forming the discharge points of any refuse chute, may be made for access purposes in a duct enclosure required by this regulation provided that such openings are fitted with a cover having a period of fire resistance not less than that of the said duct enclosure and are not situated in a bedroom.

(7) A pipe which passes through a wall or floor shall be contained throughout its length in a duct enclosure which is constructed of non-combustible material and has a period of fire resistance not less than that required by regulation D5:

Provided that nothing in this paragraph shall apply—

- (i) to a pipe, not being a pipe used for ventilation purposes other than for ventilating a plumbing or drainage system, having an internal diameter of not more than 150 millimetres and constructed of noncombustible material which, if exposed to a temperature of 800° Celsius, will not soften and will not fracture to such an extent as to permit flames or hot gases to pass through the wall of the pipe;
- (ii) to a pipe having an internal diameter of not more than 100 millimetres, constructed of lead, aluminium, aluminium alloy, asbestos cement or uPVC to British Standard 4514: 1969 as read with Amendment AMD 712, March 1971, and being a branch pipe to a drainage system which is required under Part M of these regulations and which system is contained in a duct enclosure as specified in this paragraph;
- (iii) to a pipe having an internal diameter of not more than 38 millimetres and constructed of any material;
- (iv) where two or more pipes each having an internal diameter of not more than 38 millimetres and not constructed of materials specified in proviso (i) of this paragraph pass through a wall or floor outwith a duct enclosure specified in this paragraph and are—
 - (a) spaced apart at a distance of not less than 38 millimetres; or
 - (b) if they comprise a group of pipes not exceeding four in number, so arranged that such group is more than 100 millimetres distant from any other pipe.
- (8) Where a wall, floor or duct enclosure is penetrated by a pipe not contained in a duct enclosure in terms of the proviso to paragraph (7) of this regulation and that pipe is to be connected within 1 metre of the point of penetration to a pipe of another material which if it were a pipe in terms of the said proviso would have a smaller diameter, the diameter of the pipe penetrating the wall, floor or duct enclosure shall not exceed such smaller diameter.
- (9) Pipes in terms of the proviso to paragraph (7) and of paragraph (8) of this regulation not contained within a duct enclosure shall be fire-stopped with non-combustible, fire-resisting materials at the point where they pass through a wall, floor or duct enclosure.".

9. In regulation D12-

(i) after the words "fire division wall" in the first paragraph there shall be inserted the words "and, where the stairway or escalator shaft does not terminate at the roof or at the lowest floor of the building and where there are no requirements for a separating floor or compartment floor to be provided between the termination and the remainder of the building, the stairway or escalator shaft shall be separated from the remainder of the building by a floor or ceiling as the case may be having the same fire resistance as the fire division wall:";

- (ii) in the proviso—
 - (a) after the words "a fire division wall" there shall be inserted the words "or floor or ceiling";
 - (b) in paragraphs (1) and (2) for the words "separating" and "from", where the latter occurs for the first time, there shall be substituted the words "between" and "and" respectively;
 - (c) for sub-paragraph (2)(a) there shall be substituted the following sub-paragraph—
 - "(a) the building is of occupancy group B, C, D or E and is not a school, and".
- 10. In regulation D13, proviso (iii)—
 - (i) for the words "Grade A" and "(2)" there shall be substituted the words "Class 0" and "(1)" respectively;
 - (ii) the words from "as read" to "regulation" shall be deleted.
- 11. In regulation D16 at the beginning there shall be inserted the words "Subject to proviso (v) to regulation D6".
- 12. In regulation E2(1) in the definition of "exit" after the word "stairway" there shall be inserted the words "or ramp".
 - 13. In regulation E6—
 - (i) before the rubric there shall be inserted "*";
 - (ii) after paragraph (2) there shall be inserted the following paragraph—
 - "(2A) Where part of any exit passes over a roof, the roof shall be regarded as a floor having a period of fire resistance of not less than one hour.":
 - (iii) sub-paragraph (3)(b) shall be deleted;
 - (iv) after paragraph (5) there shall be inserted the following paragraph—
 - "(6) Where in the external wall of a passage forming part of an exit (not being a stairway, landing or balcony to which Part S applies) there is—
 - (a) an opening, any part of which is less than 1.2 metres above the floor, or
 - (b) a glazed area, any part of which is less than 1·1 metres above the floor,

the part of the opening or glazed area shall be guarded by a secure balustrade or railing not less than $1\cdot 2$ or $1\cdot 1$ metres respectively above the floor:

Provided that this paragraph shall not apply to a glazed area constructed of glass blocks or wired, toughened or laminated glass.".

- 14. For regulation E15 there shall be substituted the following regulation—
 "Surfaces of walls and ceilings
- E15.—(1) Any provision in this regulation that an internal wall or ceiling surface be of a specified class shall be construed as a requirement that the surface shall comply with the description of that class as set out below, the classes being in descending order of degree of resistance to the spread of flame—

Class

Description of Class

- Class 0— (i) The material of which the wall or ceiling is constructed shall be non-combustible throughout; or
 - (ii) the surface material (or if it is bonded throughout to a substrate, the surface material combined with the substrate) shall, when tested in accordance with British Standard 476: Part 6: 1968 as read with Amendment AMD 549, July 1970, have an index of performance (I) not exceeding 12 and a sub-index (i₁) not exceeding 6:

Provided that the face of a plastics material having a softening point less than 120° Celsius when tested by method 102C of Part 1 of British Standard 2782: 1970 shall only be regarded as a surface of Class 0 if—

- (a) the material is bonded throughout to a substrate which is not a plastics material and the material combined with the substrate satisfies the said indices of performance prescribed in sub-paragraph (ii) above; or
- (b) the material satisfies the said indices of performance prescribed in sub-paragraph (ii) above and is used as the lining of a wall, so constructed that any wall surface which would be exposed if the lining were not present satisfies the said indices of performance and is not the face of a plastics material having a softening point of not more than 120° Celsius.
- Class 1 The material of which the wall or ceiling is constructed shall Class 2 comply with the tests as to the surface spread of flame set forth in Class 3 relation to Classes 1, 2 and 3 in British Standard 476: Part 7: 1971.
- (2) Any part of a ceiling or soffit that slopes at an angle to the horizontal of 70 degrees or more shall for the purposes of this regulation be treated as if it were a wall.
- (3) Any references in this regulation to a wall or ceiling shall exclude doors, ceiling hatches, skirtings and other finishings and to a surface of an internal wall or ceiling shall exclude wallpapers and ceiling papers.
- (4) In every building in the occupancy group or sub-groups specified in column (1) of the following table, unless otherwise required or provided for in columns (4) and (5) thereof, the surfaces of internal walls or ceilings of rooms and protected and unprotected zones of exits shall be of a class not lower than that set out in column (2)(a) (for walls) or (b) (for ceilings) and column (3) respectively thereof opposite and in relation to the occupancy group or sub-groups in the said column (1)—

	Provisions applicable to specific buildings or parts of buildings (4) Provisions allowing restricted surface areas to be of a lower class (5)		to in Notwithstanding the classes referred to in columns (2) and (3) hereof—		g		such area does not exceed either 50 per cent of the floor area of the room or 20		s not (b) 10 per cent of the aggregate area of the xcept surfaces of the internal walls and ceiling		group (2) in a building in the occupancy group				, ,
	Provisions applicable to specific built or parts of buildings (4)		Notwithstanding the classes referred to in columns (2) and (3) hereof—	(1) in a house in occupancy sub-group	Al containing a stairway the surfaces of	internal walls and ceilings of the stairway and any passage or landing leading to or from it shall be of a class not lower than	Class 1; (2) in a building in occupancy sub-	eroups A1, A2 or A3 the surfaces of the ternal walls and ceiling of any room,	washroom and bathroom which does not exceed 4 square metres in floor area except	those referred to in the proviso to regulation E9(2) may be of a class not lower	than Class 3; (3) in a building in the occupancy group	and sub-groups referred to in rait it of column (1) hereof the surfaces of internal column (2) and control of	walls and cening of any known shart, unless already required in terms of column (2) to the column column terms of column (2) to the column column terms of column terms of column terms of the column terms of	or Class 0, be of a class not lower than or Class 0.	Class 1;
Class of surface	Protected and unprotected zones of exits (walls and ceilings)				0	0	0			0	0	0	0	0	c
Ö	1 5 <i>0</i>	Ceilings (b)		8	-	-	-				ъ	9	3	-	-
		Walls (a)		_	-		•			В	-	3	3	0	-
	Occupancy group or sub-group (1)		Part I	A1	A2	A3	A4		Part II	B1	B2	CI	C	\Im	۲

	Provisions applicable to specific buildings or parts of buildings to be of a lower class or parts of buildings to be of a lower class or parts of buildings to be of a lower class or parts of buildings to be of a lower class or parts of buildings to be of a lower class or parts or p		(3) in any room of a building in occupancy group D or sub-group C3 having an	occupant capacity exceeding 10, 13 per cent of the aggregate area of the surfaces of	the internal wans and celling may be of a class not lower than Class 3.	
	Provisions applicable to specific buildings or parts of buildings	Đ	(4) in a building in occupancy sub-group C2 which is a non-residential college or	school the surfaces of internal wans shall be of a class not lower than Class 1;	(5) in a building in occupancy group D or sub-group C3 the surfaces of internal walls and ceiling in any room having an occupant capacity not exceeding 10 other than a kitchen may be of a class not lower than Class 3;	(6) in a building solely housing livestock the surfaces of internal walls and ceiling in any room and in an unprotected zone of an exit may be of a class not lower than Class 3.
Class of surface	Protected and unprotected zones of exits (walls and ceilings)	Ĉ.	0	0		
Ö	moo (2)	Walls Ceilings (a) (b)	3	0		
	Ī	•	e	0		
	Occupancy group or sub-group		EI	E2		

(5) Notwithstanding the provisions of paragraph (4) of this regulation, where a percentage of the aggregate area of the internal wall surfaces of a room is of a class higher than that required by the said paragraph (4), an equal percentage of the area of the internal wall surfaces may be of the class next below that which is required under the said paragraph (4) for the internal wall surfaces as a whole, but in no case may the percentage be lower than Class 3

15. In regulation F1-

- (i) in paragraph (1) for "F20" there shall be substituted "F20B";
- (ii) after paragraph (1) there shall be inserted the following proviso—
 "Provided that regulations F14, F16, F17 and F19 shall not apply to an appliance which complies with the provisions of regulation F20B.";
- (iii) after paragraph (4) there shall be inserted the following paragraph—
 - "(5) The provisions of regulations F6(1)(b), F7(b), F8, F9 and F10 shall not apply to an insulated metal chimney constructed and installed in accordance with regulation F20A.".

16. In regulation F2—

- (i) in the definition of "appliance" after the word "incinerator" at the end there shall be inserted the words "and a room-sealed appliance":
- (ii) after the definition of "radiant gas fire" there shall be inserted the following definition—
 - "room-sealed appliance" means a gas appliance which-
 - (a) (i) draws its combustion air from a source external to the room and immediately adjacent to the point where the appliance discharges its products of combustion into the open air, or
 - (ii) draws its combustion air from and discharges its products of combustion into, a flue or duct system open only at its extremities to the open air and to which only room-sealed appliances are fitted, and
 - (b) is so designed that the inlet, outlet and combustion chamber of the appliance are isolated from the room, bathroom, washroom, watercloset, stairway, cupboard or passage in which the appliance is situated, except for a door for ignition purposes.'.

17. In regulation F10(1)—

- (i) for sub-paragraph (a)(i) there shall be substituted—
 - "(i) clay flue linings complying with British Standard 1181: 1971,";
- (ii) in sub-paragraphs (a)(iii) and (a)(iv) for the words in each paragraph from "1966 as" to "May 1968" there shall be substituted the words "Part 1: 1971".

- 18. After regulation F20 there shall be inserted the following new regulations—
- "Additional requirements for insulated metal chimneys
- **F20A.**—(1) Every insulated metal chimney to which this regulation applies shall be so constructed and installed as to comply with the following provisions of this regulation.
- (2) The chimney shall be constructed of components complying with British Standard 4543: 1970 provided that, where the chimney is installed with an open fire capable of burning bituminous fuel—
 - (a) the provisions of Table 3 of Appendix H to the said British Standard shall not apply, and
 - (b) the cross-sectional area of the flue shall comply with the requirements of regulation F12.
- (3) Joints between the components of the chimney shall not be situated within the thickness of any wall, floor, ceiling or roof, but nothing in this paragraph shall be held to exclude the said joints from being situated in a roof space.
- (4) No part of the flue shall make an angle with the horizontal of less than 60 degrees except where necessary to connect the chimney to the appliance.
- (5) No combustible material shall be so placed as to be nearer to the outer face of the chimney than the distance (X) adopted for the purposes of the test procedure specified in Appendix C to British Standard 4543: 1970.
- (6) The chimney shall be accessible for inspection and replacement throughout its length.
- (7) If any part of the chimney is situated within a cupboard or storage space—
 - (a) that part shall be enclosed by a removable casing constructed of suitable imperforate material;
 - (b) the distance between the inside of the casing and the outside of the chimney shall be not less than the distance specified in paragraph (5) of this regulation;
 - (c) no combustible material shall be enclosed within the casing.
- (8) No part of the chimney shall pass through or be attached to any building or part of any building in different occupation from the building in which an appliance served by the chimney is situated.
- (9) Notwithstanding any of the requirements in Part C of the regulations, where the height of a chimney is more than 1.8 metres above the roof line the chimney shall be braced to the roof.

Oil burning appliances

- **F20B.**—(1) This regulation shall apply to an appliance designed to burn oil and having an output rating not exceeding 45 kilowatts.
- (2) The surface temperature of the side panels of an appliance to which this regulation applies shall be determined in accordance with Measurement Method 8 of British Standard 4876: 1972 and shall not exceed 100° Celsius under normal working conditions.

- (3) The temperature at the base of an appliance to which this regulation applies shall be determined in accordance with Test Procedure 11 of British Standard 4876: 1972 and shall not exceed 100° Celsius under normal working conditions.
- (4) An appliance to which this regulation applies shall stand on, or have incorporated within its base, a non-combustible, non-absorbent tray or base plate having dimensions not less than those of the plan perimeter of the said appliance.".
- 19. In regulation F22(a) after the word "positioned" there shall be inserted the words "in the open air".
 - 20. After regulation F28 there shall be inserted the following new regulation—
 - "Installation of gas water heating appliances in bathrooms
 - **F28A.** No gas water heating appliance, other than a room-sealed appliance, shall be installed in a bathroom:

Provided that this regulation shall not apply to—

- (i) an appliance which has an input rating not exceeding 12 kilowatts, discharges into a flue, serves only a wash-hand basin or sink and does not heat water for a bath, and where there is in the bathroom a permanent ventilator having an unobstructed cross-sectional area not less than that of the flue or 7500 square millimetres whichever is the greater, or
- (ii) an appliance which has an input rating not exceeding 4.5 kilowatts, has a storage capacity not exceeding 15 litres, discharges otherwise than into a flue, serves only a wash-hand basin or sink and does not heat water for a bath, and where there is in the bathroom a permanent ventilator having an unobstructed cross-sectional area not less than 7500 square millimetres.".
- 21. In regulation F29 for the word "applies" in the first line there shall be substituted the words "and regulation F28A apply".
 - 22. In regulation K6 the proviso shall be deleted.
 - 23. For regulation K8 there shall be substituted the following regulation—
 "*Small garages
 - **K8.** Every garage used solely for the storage of motor vehicles and whose floor area does not exceed 60 square metres shall be ventilated—
 - (a) by two permanent ventilators or permanent ventilation openings—
 - (i) so situated as to permit the maximum flow of air within the whole of the garage, and
 - (ii) each having a cross-sectional area of not less than-
 - (A) where the volume of the garage is not more than 40 cubic metres, 6400 square millimetres,
 - (B) where the volume of the garage exceeds 40 cubic metres, 6400 square millimetres for each 40 cubic metres; or

(b) by mechanical means so as to provide a fresh air supply at the rate set out for a small garage in Table 12:

Provided that nothing in this regulation shall prohibit both permanent ventilators or permanent ventilation openings being in any one wall of such a garage whose floor area does not exceed 40 square metres.".

- **24.** In regulation K9(5)(b) for the word "for" there shall be substituted the word "within".
 - 25. In regulation K10-
 - (i) in sub-paragraph (c) of paragraph (2) for the words "forming part of a building" there shall be substituted the words "nor storey";
 - (ii) in paragraph (4) after the words "to which this regulation applies" there shall be inserted the words ", not being a room used only for storage requiring a controlled temperature,".
 - 26. In regulation K12-
 - (i) in paragraphs (1), (2) and (3) after the word "room" in the first line of each paragraph there shall be inserted the words ", washroom, watercloset, cupboard, stairway or passage";
 - (ii) after paragraph (3) there shall be inserted the following paragraph—
 "(4) Nothing in this regulation shall apply to any gas water heater which is installed in a bathroom in accordance with the provisions of regulation F28A.".
- 27. In regulation K14(2) for the words "6500 square millimetres" there shall be substituted the words "65 000 square millimetres".
- **28.** In regulation M1 for paragraphs (a) and (b) there shall be substituted the following paragraphs—
 - "(a) regulation M23, and
 - (b) regulation M24 in so far as applicable to buildings other than shops".
 - 29. In regulation M2—
 - (i) for the definition of "drain" there shall be substituted—
 - "drain", in relation to a building, means—
 - (a) any pipe forming part of the drainage system of that building which is either—
 - (i) wholly below ground, or
 - (ii) a continuation, in the direction of flow, of part of a drainage system that has been below ground;
 - (b) any drain or part thereof for so far along its length in the direction of flow—
 - (i) as will include any stretch thereof which will vest in a local authority on the date of its completion, and
 - (ii) as the point thenceforward from which—
 - (A) it is vested in a local authority as a public drain, or
 - (B) it is the subject of a direction under section 14(1) of the Sewerage (Scotland) Act 1968(a) (direction by a local authority as to manner of construction of works), or
 - (C) joins a sewer; and

- (c) any sewer or part thereof for so far along its length in the direction of flow as the point thenceforward from which—
 - (i) it is or is to be vested in a local authority as a public sewer, or
 - (ii) it is the subject of a direction under the said section 14(1).';
- (ii) in the definition of "manhole" for the words "constructed" and "provide" there shall be substituted the words "provided" and "allow" respectively;
- (iii) after the definition of "manhole" there shall be inserted the following definitions—
 - "private sewage treatment works" means sewage treatment works which are not vested in a local authority;
 - "public drain" means any drain which is vested in a local authority;';
- (iv) for the definition of "public sewer" there shall be substituted the following definition—
 - "public sewer" means any sewer which is vested in a local authority;
- (v) after the definition of "rainwater pipe" there shall be inserted the following definition—
 - "sewage treatment works" means any works, apparatus or plant used for the treatment or disposal of sewage, and includes a septic tank;";
- (vi) for the definition of "surface water" there shall be substituted the following definition—
 - "surface water" means the run-off of rainwater from roofs and any paved ground surface within the curtilage of buildings;
- (vii) for the definition of "surface water drain" there shall be substituted the following definition—
 - "surface water drain" means a drain carrying surface water;'.

30. In regulation M3—

- (i) for paragraph (2) there shall be substituted—
 - "(2) Subject to the provisions of the Sewerage (Scotland) Act
 - (a) the drainage system shall be connected with any sewer or sewage treatment works provided in terms of that Act, or
 - (b) where such a sewer or sewage treatment works has not been provided—
 - (i) any surface water drain for the building shall be connected with a soak-away, ditch or any other means of disposal approved by the local authority, and
 - (ii) any part of the drainage system conveying foul water shall discharge to private sewage treatment works which shall be—
 - (A) at such distance from any building in occupancy group A as to prevent any danger to health therefrom and in any event not nearer such a building than 15 metres,

- (B) so sited as not to endanger any water supply used for domestic purposes,
- (C) provided with a manhole or other similar means of access for emptying and inspection and cleansing of inlet and outlet arrangements,
- (D) of adequate size and suitable design having regard to the volume and strength of foul water discharging thereto, and
- (E) constructed of suitable materials.";
- (ii) paragraph (3) shall be deleted.

31. In regulation M4—

- (i) in the proviso to paragraph (1) for the words "which is a surface water drain" there shall be substituted the words "carrying sub-soil water and";
- (ii) in sub-paragraph (a) of paragraph (3) for the words ", surface and sub-soil" there shall be substituted the words "and surface";
- (iii) for paragraph (5) there shall be substituted the following paragraph—

 "(5) There shall be provided on the drain—
 - (a) such number of manholes, rodding points or other suitable means of access as are necessary for the inspection and cleaning of the drain and the relief of internal flooding from surcharge, and
 - (b) sufficient manholes for the removal of debris therefrom.".

32. In regulation M7—

- (i) in the rubric the words "and manholes" shall be deleted;
- (ii) paragraph (2) shall be deleted;
- (iii) paragraph (4) shall be deleted.
- 33. In regulation M8(1)(b) the words "brickwork, concrete or other" shall be deleted.
 - 34. In regulation M19 before the rubric there shall be inserted "*".
 - 35. In regulation M23-
 - (i) in paragraph (2) for the words "enclosed in a duct" there shall be substituted the words "contained in a duct enclosure";
 - (ii) in paragraph (3) after the word "duct" there shall be inserted the word "enclosure".
 - **36.** For regulation P4 there shall be substituted the following regulation—"*Cleaning windows
 - **P4.**—(1) This regulation shall apply to any window having any part at a height more than 4 metres above the adjacent ground.
 - (2) A window in a building in occupancy sub-group A1 or A2 shall be so constructed that—
 - (a) its external glazed surface can be cleaned safely from inside the building, or
 - (b) it can be cleaned safely from a balcony, flat roof or permanent platform which and access to which, are guarded so far as is necessary for the cleaning operations by a wall or secure balustrade or railing not less than 1.1 metres in height.

- (3) In a building in any occupancy group or sub-group other than sub-groups A1 and A2—
 - (a) every window shall be so constructed that it complies with subparagraphs (a) or (b) of paragraph (2) of this regulation, or
 - (b) there shall be provided a suspension system or travelling ladder system each system having mountings forming part of the building and each suitable for providing safe access to all windows:

Provided that nothing in this paragraph shall apply to a window any part of which is not more than 9 metres above the adjacent ground on which there is adequate unobstructed space for the use of a portable ladder.

- (4) For the purposes of this regulation "window" shall include a roof-light of any apartment in a building in occupancy sub-group A1 or A2.".
- 37. After regulation P4 there shall be inserted the following new regulation—
- "*Escalators and passenger conveyors—emergency stopping switches and notices
- **P5.**—(1) Escalators and passenger conveyors shall comply with the following provisions of this regulation.
- (2) Emergency stop switches bearing the letters "EMERGENCY STOP" and having red buttons or handles shall be placed in conspicuous positions and be accessible to all users at or near each entrance to and exit from each flight of the escalator or passenger conveyor, and shall be protected against accidental operation.
- (3) Escalators and passenger conveyors and the switches referred to in paragraph (2) of this regulation shall be so constructed that the operation of the switches will cause the escalator or passenger conveyor to come to rest.
- (4) Notices advising users on the safe use of the escalator or passenger conveyor shall be exhibited at or near each entrance to and exit from the escalator and at each approach to the passenger conveyor in positions readily observable by passengers before stepping on to the escalator or passenger conveyor.
- (5) The lettering on the emergency stop switches referred to in paragraph (2) and the lettering on the notices referred to in paragraph (4) of this regulation shall be not less than 13 millimetres high.
- (6) In this regulation "passenger conveyor" means a passenger-carrying device on which passengers stand or walk and whose passenger-carrying surface remains parallel to its direction of motion without interruption.".

38. In regulation Q2—

- (i) in paragraph (1) after the word "footpath," there shall be inserted the word "ramp,";
- (ii) in paragraph (3)—
 - (a) in sub-paragraph (a) after the word "footpath" there shall be inserted the words "or ramp";
 - (b) in sub-paragraph (b)—
 - (1) the words ", landing or balcony" shall be deleted;
 - (2) for the words "1 metre" there shall be substituted the words "1·1 metres";

- (iii) after paragraph (3) there shall be inserted the following paragraph—
 "(3A) A ramp forming part of an access shall comply with the following requirements—
 - (a) when within a block of flats it shall have no steps;
 - (b) the slope of a ramp without steps or the unstepped portion of a stepped ramp shall not be greater than 1 in 10;
 - (c) the rise of each step shall be not less than 75 millimetres nor more than 150 millimetres and the minimum distance between each rise in a flight shall be not less than 900 millimetres nor more than 2·1 metres measured along the centre line of the direction of travel; no flight shall consist of fewer than three rises and each flight shall have a uniform rise and going;
 - (d) a handrail shall be provided—
 - (i) on one side of the stepped portion of a ramp which is not more than 1·1 metres in width;
 - (ii) on one side of a ramp without steps or the unstepped portion of a stepped ramp where in each case the ramp is not more than 1·1 metres in width and where the slope is 1 in 12 or greater;
 - (iii) on both sides of the stepped portion of a ramp which is more than 1.1 metres in width;
 - (iv) on both sides of a ramp without steps or the unstepped portion of a stepped ramp where in each case the ramp is more than 1·1 metres in width and where the slope is 1 in 12 or greater;
 - (v) on both sides and in the centre of the stepped portion of a ramp which is more than 1.8 metres in width; and
 - (vi) on both sides and in the centre of a ramp without steps or the unstepped portion of a stepped ramp where in each case the ramp is more than 1.8 metres in width and where the slope is 1 in 12 or greater;
 - (e) each handrail shall be fixed securely at a height of not less than 840 millimetres and not more than 1 metre measured vertically above the surface of the ramp, or the treads of a stepped portion of a ramp, and shall be continuous throughout the length of the ramp or, where it is provided in the centre of the stepped portion of a ramp, throughout the length of each flight;
 - (f) a landing shall be provided at the entrance door of every house to which the ramp gives access, having a width and length not less than the width of the ramp;
 - (g) every part of the side of a ramp, or of a landing provided in accordance with sub-paragraph (f) of this paragraph, which is more than 600 millimetres above the adjacent ground shall be guarded on that part of the side by a secure balustrade or railing not less than 900 millimetres in height; and
 - (h) if the ramp forms part of an access to a communal refuse storage container it shall contain no steps, have a fall-away from the refuse collection point not exceeding 1 in 14 at any part and be constructed with an even continuous finish.";

- (iv) for paragraph (5) there shall be substituted the following paragraph—
 - "(6) Where in the external wall of a passage forming an access or part thereof (not being a stairway, landing or balcony to which Part S applies) there is—
 - (a) an opening, any part of which is less than 1.2 metres above the floor, or
 - (b) a glazed area, any part of which is less than 1·1 metres above the floor,

the part of the opening or glazed area shall be guarded by a secure balustrade or railing not less than $1\cdot 2$ or $1\cdot 1$ metres respectively above the floor:

Provided that this paragraph shall not apply to a glazed area constructed of glass blocks or wired, toughened or laminated glass.".

- 39. In regulation Q15 for paragraph (3) there shall be substituted the following paragraph—
 - "(3) The appliance provided in the living room shall be capable of making available not less than 2 kilowatts for heating the room.".

40. In regulation S3—

- (i) before the rubric there shall be inserted "*";
- (ii) in the proviso to paragraph (9) for the words "or toughened" there shall be substituted the words ", toughened or laminated".

41. In regulation S5—

- (i) before the rubric there shall be inserted "*";
- (ii) for paragraph (2) there shall be substituted the following paragraph—
 "(2) A landing forming part of an access provided for the purposes of regulation Q2(1) shall be of a width not less than that required for an access stairway by this Part.";
- (iii) in the proviso to paragraph (5) for the words "or toughened" there shall be substituted the words ", toughened or laminated".

42. In regulation S6—

- (i) before the rubric there shall be inserted "*";
- (ii) for paragraph (1) there shall be substituted the following paragraph—
 "(1) A balcony forming part of an access provided for the purposes of regulation Q2(1) shall be of a width not less than that required for an access stairway by this Part.";
- (iii) in the proviso to paragraph (4) for the words "or toughened" there shall be substituted the words ", toughened or laminated".
- **43.** In Schedule 3 for the description in relation to Class 16 after the word "underground" there shall be added the words " or a sewage treatment works other than those included in Class 9 and which are the subject of a direction under section 14(1) of the Sewerage (Scotland) Act 1968.".

44. In Schedule 5-

- (i) in paragraph 4—
 - (a) for the words "Grade B" there shall be substituted the words "Class 1";
 - (b) the words "as read with paragraphs (3) and (4) of that regulation" shall be deleted;
- (ii) in paragraph 5 for the words "Grade A" there shall be substituted the words "Class 0".

45. In Schedule 9-

- (i) in Table 4—
 - (a) after the figure "900" in column (5) opposite and in relation to occupancy sub-group E2 in columns (1) and (2) there shall be inserted "†";
 - (b) for footnote † there shall be substituted—

"†Except that in (a) a shop in occupancy sub-group B2 and (b) a whisky or other spirituous liquor bonded warehouse comprising one storey only in occupancy sub-group E2 these limits shall be in the case of (a) 14 200 cubic metres and 3700 square metres and in the case of (b) 1800 square metres, if the building, division or compartment, or storey in the building or within the division, as the case may be, is fitted throughout, save in protected zones as defined in regulation E2, with an automatic sprinkler system complying with the recommendations of the Rules for Automatic Sprinkler Installations 29th Edition, 1968 issued by the Fire Offices' Committee and including any amendments thereto published as at 30th September 1972.";

(ii) in Table 6-

- (a) in Part I-
 - (1) after the last entry opposite and in relation to occupancy sub-group B2 in columns (1) and (2) there shall be added the following entry—

Height of building or division (metres)	Capacity of undivided building or of division or of compartment (cubic metres) (4)	hours (5)	hours
"N.L.	14 200 §	3§	3§ "

(2) below footnote "N.L." there shall be added the following footnote—

"§ Applies only to shop premises in occupancy subgroup B2 referred to in footnote † to Table 4.";

(b) in Part II—

(1) after the last entry opposite and in relation to occupancy sub-group E2 in columns (1) and (2) there shall be added the following entry—

Floor area of undivided building or of division not exceeding:—	Specified p	eriod of tance†
(square metres) (3)	hours (5)	hours (6)
"1800‡	4‡	4‡"

(2) after footnote † there shall be inserted the following footnote—

"‡Applies only to whisky or other spirituous liquor bonded warehouse buildings referred to in footnote † to Table 4.";

(iii) in Table 12-

- (a) in the heading references to the regulations to which the Table applies for "K3-K7, K9-K11" there shall be substituted "K3-K11";
- (b) in the first column in head A for the words "exceeding 0.25 cubic metre but not exceeding 8" there shall be substituted the words "not exceeding 8 cubic metres";
- (c) in the third column under "Garage" after "—for commercial or public service vehicles" there shall be inserted "—small.....":
- (d) in the fourth column opposite and in relation to "small" there shall be inserted "2".

46. In Schedule 10, in Part B-

- (i) in the footnote to the two Specifications for regulation B1 for the words "31st December 1970" there shall be substituted the words "30th September 1972";
- (ii) in the Specifications for regulation C2(1)—
 - (a) in Specification (1) for "1963" there shall be substituted "1972";
 - (b) for Specification (2) there shall be substituted—
 - "(2) The design and construction of the foundations are in accordance with CP 2004: 1972.";
- (iii) in the Specifications for regulation C2(2)—
 - (a) in Specification (3) for "1967" there shall be substituted "Part 2: 1971";
 - (b) in Specifications (4) and (5) after "1970" in each Specification there shall be inserted the words "as read with Amendment AMD 744, June 1971";
- (iv) after the entry for regulation D23(6)—as to fitting of safety devices there shall be inserted the following entry—

Specification	"Part E—Means of escape from fire and assistance to fire service	The glass meets the description in clause 25 of BS 952: 1964 and is installed in accordance with CP 152:1972.	The glass meets the description in clause 26 c. or d. of BS 952: 1964 and is installed in accordance with CP 152: 1972.";
Case dealt with or relevant conditions	"Part E—Means of es		
Element of structure or fitting		Toughened glass	Laminated glass
Provision of regulation deemed to be satisfied		E6(6) proviso	

- (v) in the Specification for regulation F13(5) after "1970" there shall be inserted the words "as read with Amendment AMD 903, March 1972";
- (vi) in the Specifications for regulation G2—
 - (a) in Specification (a) for the words from "1944 as" to "December 1954" there shall be substituted "1971";
 - (b) in Specification (b) for "303: 1952" there shall be substituted "301: 1971";
- (vii) for Specification (2) for regulation G6 there shall be substituted—
 - "(2) (a) The solum is brought to an even surface and if it requires to be upfilled, such upfilling shall be of hard dry material;
 - (b) a layer of bottoming 100 millimetres thick, free from fine material and as chemically inert as is practicable, is laid on the solum;
 - (c) the layer is blinded with suitable fine material and consolidated to form a crack-free surface;
 - (d) the surface is covered with a continuous layer of dampresisting coating conforming to BS 2832:1957 applied hot; all so that the resultant surface is not below the adjoining finished external ground.";
- (viii) in the Specifications for regulation G7-
 - (a) in Specification (2)(c) for the word "gratings" there shall be substituted the words "airbricks or, in the case of the internal leaf of a cavity wall, gratings, both";
 - (b) in Specification (4)(b)(i) for the words from "BS 12: 1958" to "January 1969" there shall be substituted "BS 12: Part 2: 1971";
- (ix) in the Specifications for regulation G8—
 - (a) in Specification (12) for the words from "1968 as" to the end of Specification (12) there shall be substituted "Part 2: 1971";
 - (b) in Specification (14) after "1970" there shall be inserted the words "as read with Amendment AMD 863, February 1972";
- (x) in Specifications (2), (3) and (4)(b) for regulations H2(1) and H2(2), for "1960" in each Specification there shall be substituted "Part 2: 1972";
- (xi) in Part K—Ventilation, in the column headed "Provision of regulation deemed to be satisfied" for "K3 to K7, K9 to K11" there shall be substituted "K3 to K11";
- (xii) in the entry for regulation M3(2) proviso (ii)—
 - (a) in the column headed "Provision of regulation deemed to be satisfied" the words "proviso (ii)" shall be deleted;
 - (b) in the Specification for ".100: 1956" there shall be substituted ":1972";
- (xiii) in the Specifications for regulation M4(2)—
 - (a) for Specification (1) there shall be substituted—
 - "(1) The pipes and fittings conform to BS 78: Part 1: 1961 and Part 2: 1965 as read with Amendment PD 5731, January 1966, or

BS 437: Part 1: 1970 as read with Amendment AMD 871, February 1972, or

BS 1130: 1943 as read with Amendment AMD 648, December 1970, or

Class B of BS 1211: 1958.";

(b) for Specification (2) there shall be substituted—

"(2) The pipes and fittings conform to BS 65 & 540: Part 1: 1971, or

Class B of BS 486: 1966 as read with Amendments PD 6128, April 1967 and PD 6301, January 1968, or

BS 539: 1971, or

BS 556: Part 2: 1972 as read with Amendment AMD 980, June 1972, or

BS 2760: Part 1: 1966 as read with Amendment AMD 516, May 1970 and Part 2: 1967 as read with Amendment AMD 517, May 1970, or

BS 3506: 1969 excluding Class 0 (non-pressure) pipes, or BS 3656: 1963 as read with Amendments PD 6055, March 1967 and AMD 322, September 1969, or BS 4660: 1971.";

(xiv) for the entry for regulation M4(3) there shall be substituted the following entry—

Provision of regulation deemed to be satisfied	Element of structure or fitting	Case dealt with or relevant conditions	Specification
"M4(3)—as to joint- ing	Drain	Joint in asbestos cement, glazed ware, fire-clay, cement concrete, pitch fibre, unplasticised polyvinylchloride, cast iron and steel pipe or between any of these pipes—drain laid in firm ground	Joint in asbestos cement, (1) The joint is made in accordance with section 4.9 of CP 301: 1971 and where the glazed ware, fire-clay, cement concrete, pitch fibre, unplasticised polyvinylchloride, cast iron and steel pipe or between any of these pipes—drain laid in firm ground
M4(3)—as to construction, support and laying		Drain laid in firm ground	Drain laid in firm ground (2) The drain is laid, constructed and supported in accordance with CP 301: 1971.
M4(3)—as to gradient and size			(3) The gradient and size (other than the minimum internal diameter) are in accordance with clause 3.5 of CP 301: 1971.";

- (xv) for the Specification for regulation M4(7) there shall be substituted—
 "The joint is made in accordance with clause 4.9.1 of CP 301: 1971
 and incorporates a rubber ring conforming to BS 2494: Part 2:
 1967 as read with Amendment AMD 40, July 1968.";
- (xvi) in Specification (b) for regulation M6(2) for "1965" there shall be substituted "1972":
- (xvii) for the Specification for regulation M8(1)(a) there shall be substituted—
 - "The size and form are in accordance with clause 3.12.2 of CP 301: 1971.";
- (xviii) in the entry for regulation M8(1)(b)—
 - (a) in the column headed "Case dealt with or relevant conditions" for the words "of any size" there shall be substituted the words "exceeding 900 millimetres in depth";
 - (b) for Specification (1) there shall be substituted—
 - "(1) The design is in accordance with clause 3.12.3.2 of CP 301: 1971 subject to the water absorption of the bricks not exceeding 7 per cent.";
 - (c) for Specification (3) there shall be substituted—
 - "(3) The design is in accordance with clause 3.12.3.4 of CP 301: 1971.";
 - (xix) for the Specification for regulation M8(1)(c) there shall be substituted—
 - "Access is provided in accordance with clause 3.12.5 of CP 301: 1971.";
 - (xx) in the Specifications for regulation M8(2)—
 - (a) in Specification (1)(a) for the words "Part 2 of BS 539: 1968" there shall be substituted the words "section 3 of BS 539: 1971";
 - (b) in Specification (2) for the words from "317 of" to "March 1954" there shall be substituted the words "3.12.4 of CP 301: 1971";
 - (xxi) for the Specification for regulation M11 there shall be substituted—
 "The interceptor is constructed in accordance with clauses 3.11.2 and 3.11.3 of CP 301: 1971.";
- (xxii) in the Specifications for regulation M14(1)(a)—
 - (a) for Specification (3) there shall be substituted—
 - "(3) Copper tubes conforming to BS 2871: Part 1: 1971 and fittings conforming to BS 864: Part 2: 1971.";
 - (b) Specification (4) shall be deleted;
 - (c) for Specification (5) there shall be substituted—
 - "(5) Lead pipes conforming to BS 602, 1085: 1970 and in accordance with the dimensions given in Table 5 of BS 602.";
 - (d) in Specification (7) after "1969" there shall be inserted the words "as read with Amendment AMD 712, March 1971";

- (xxiii) in Specification (b) for regulation M16(2)—as to provision of traps—the words from "or, in the case of" to the end of Specification (b) shall be deleted;
- (xxiv) in the Specifications for regulation M17(1)(a) to (d)—
 - (a) for Specification (3) there shall be substituted—
 - "(3) The sink conforms to BS 1206: 1945 as read with Amendments

PD 1330, January 1952 and PD 4644, September 1962, or

BS 1229: 1945 as read with Amendment PD 1361, April 1952, or

BS 1244: 1956 as read with Amendment PD 6361, March 1968, or

BS 4135: 1972.";

- (b) for Specification (5) there shall be substituted—
 - "(5) The bath conforms to BS 1189: 1972, or

BS 1390: 1972, or BS 4305: 1972.";

(xxv) after the entry for regulation M18 there shall be inserted the following entry—

Specification	It complies with BS 3456: Section 2.30: 1971.";
Case dealt with or relevant conditions	for mace- solid refuse
Element of structure or fitting	Machine for macerating solid refuse
Provision of regulation deemed to be satisfied	"M19(1)—as to design and construction

- (xxvi) in the entry for regulation M21(1)(a) there shall be inserted—
 - (a) in the column headed "Case dealt with or relevant conditions" after "Wrought copper and wrought zinc gutter" the words "Unplasticised polyvinylchloride gutter";
 - (b) in the column headed "Specification" after "(5)" the Specification—
 - "(6) The gutter fittings and accessories conform to BS 4576: Part 1: 1970 as read with Amendment AMD 688, February 1971.";
- (xxvii) in the Specifications for regulation M22(1)(a)—
 - (a) for Specification (3) there shall be substituted—
 - "(3) Copper tubes conforming to BS 2871: Part 1: 1971 and fittings conforming to BS 864: Part 2: 1971.";
 - (b) for Specification (5) there shall be substituted—
 - "(5) Unplasticised polyvinylchloride pipes and fittings conforming to BS 3506: 1969, or

BS 4514: 1969 as read with Amendment AMD 712, March 1971, or

BS 4576: Part 1: 1970 as read with Amendment AMD 688, February 1971.";

(xxviii) after the entry for regulations N3—N11 there shall be inserted the following entries—

Specification	"Part P—Prevention of danger and obstruction g from inside (1) The design of the window complies with clause 7 of CP 153: Part 1: 1969.	(2) The facilities comply with clause 6 of CP 153: Part 1: 1969.	The notices conform to Figure 3, paragraph A.4 of Appendix A to BS 2655: Part 4: 1969.";
Case dealt with or relevant conditions	"Part P—Preventio	Cleaning by suspension system, travelling ladder system or portable ladder in buildings other than houses	
Element of structure or fitting			Escalators and passenger conveyors
Provision of regulation deemed to be satisfied	P4—as to facilities for cleaning windows		P5(4)—as to notices for safe use of escalators and passenger conveyors

(xxix) after the entry for regulation Q2(4) there shall be inserted the following entry—

Specification	The glass meets the description in clause 25 of BS 952: 1964 and is installed in accordance with CP 152: 1972.	The glass meets the description in clause 26 c. or d. of BS 952: 1964 and is installed in accordance with CP 152: 1972.";
Case dealt with or relevant conditions		
Element of structure or fitting	Toughened glass	Laminated glass
Provision of regulation deemed to be satisfied	"Q2(6) proviso	

(xxx) for the Specification for regulation Q7(1)(a) there shall be substituted—

"The bath conforms to BS 1189: 1972, or

BS 1390: 1972, or BS 4305: 1972.";

- (xxxi) in the Specification for regulation Q7(1)(b) after "1965" there shall be added "or BS 1329: 1956 as read with Amendment PD 5367, October 1964.";
- (xxxii) for the Specification for regulation Q8(2)(a) there shall be substituted—

"The sink conforms to BS 1206: 1945 as read with Amendments PD 1330, January 1952 and PD 4644, September 1962, or BS 1229: 1945 as read with Amendment PD 1361, April 1952, or BS 1244: 1956 as read with Amendment PD 6361, March 1968, or BS 4135: 1972.";

- (xxxiii) in the Specification for regulation Q17(4) for the words "Amendment AMD 249, May 1969". there shall be substituted the words "Amendments AMD 249, May 1969 and AMD 737, May 1971.";
- (xxxiv) in the Specification for regulation Q18 for "1960" there shall be substituted "Part 1: 1972";
- (xxxv) after the entry for regulation Q19(1)(a) there shall be inserted the following entry—

Provision of regulation deemed to be satisfied	Element of structure or fitting	Case dealt with or relevant conditions	Specification
		"Part S—Construction	"Part S—Construction of stairways, landings and balconies
S5(5) proviso S5(5) proviso S6(4) proviso	Tougnened glass		accordance with CP 152: 1972.
	Laminated glass		The glass meets the description in clause 26 c. or d. of BS 952: 1964 and is installed in accordance with CP 152: 1972.".

47. In Schedule 11—

- (i) in Part I, head 3(a) in columns (1) and (2) after "BS 187: Part 2: 1970" there shall be inserted the words "as read with Amendment AMD 695, February 1971";
- (ii) in the General Notes on Mixes-
 - (a) in paragraph 1 for the words from "BS 12: 1958 as" to "AMD 198, January 1969" there shall be substituted "BS 12: Part 2: 1971":
 - (b) in paragraph 3 after the heading "Lime" there shall be inserted "*" and at the bottom of the page there shall be added the following note—

"*Where lime is to be used, ready mixed lime: sand mortar to BS 4721: 1971 may be incorporated.".

Gordon Campbell,
One of Her Majesty's Principal
Secretaries of State.

St Andrew's House, Edinburgh.
19th April 1973.

EXPLANATORY NOTE

(This Note is not part of the Regulations.)

These Regulations, in addition to making minor changes to the Building Standards (Scotland) (Consolidation) Regulations 1971 and taking account of revised editions of and amendments to British Standards and British Standard Codes of Practice, introduce a number of new regulations and revise several existing regulations. The new Regulations are concerned with insulated metal chinneys; oil burning appliances; restrictions on the use of gas water heaters in bathrooms; and emergency stopping arrangements and the display of notices or escalators and passenger conveyors. The revised Regulations deal with the penetration of certain walls and floors by ducts and pipes; the control of linings in houses (other than flats), hotels and boarding houses and in kitchens of other buildings in the interests of fire safety; classifications for the spread of flame characteristics of materials in terms of BS 476: Parts 6 and 7: the coming into operation of the Sewerage (Scotland) Act 1968: safe cleaning of windows and ramp accesses to houses and increase the compartment sizes in bonded warehouses when sprinklers are installed.

NOTE: Copies of publications referred to in these regulations may be purchased from the following:--

British Standards and British Standard Codes of Practice: British Standards Institution, British Standards House, 2 Park Street, London W1A 2BS. Rules for Automatic Sprinkler Installations, 29th Edition: Fire Offices' Committee, Aldermary House, Queen Street, London EC4.

SI 1973/794 ISBN 0-11-030794-1

