

- .88 Other Paving Materials.
 - .881 Shells.
 - .882 Slag.
 - .883 Cinders.
 - .884 Other materials.
 - .89 Sidewalks and Curbing.
 - .891 Sidewalks; crosswalks.
 - .891.1 Arrangement.
 - .891.11 Slope.
 - .891.12 Grade.
 - .891.13 Width.
 - .891.14 Position.
 - .891.2 Materials.
 - .891.21 Earth; gravel; cinders.
 - .891.22 Wood.
 - .891.23 Brick; tile.
 - .891.24 Stone; flagging.
 - .891.25 Concrete; artificial stone flags.
 - .891.26 Asphalt; coal tar products.
 - .891.27 Other materials.
 - .892 Curbing.
 - .892.1 Arrangement.
 - .892.11 Size.
 - .892.12 Shape.
 - .892.2 Materials.
 - .892.21 Stone.
 - .892.211 Limestone.
 - .892.212 Granite.
 - .892.213 Sandstone.
 - .892.214 Other stones.
 - .892.22 Concrete.
 - .892.221 Corner protection.
 - .892.222 Reinforcement.
 - .892.23 Wood.
 - .892.24 Vitriified clay.
 - .892.25 Other materials.
- 625.9 CONSTRUCTION.
 - .91 Subgrade.
 - .911 Excavation.
 - .912 Consolidation.
 - .913 Ditching and drainage.
 - .92 Foundation.
 - .921 Preparing material.
 - .921.1 Telford.
 - .921.2 Macadam.
 - .921.3 Concrete.
 - .921.4 Other materials.
 - (For methods of mixing, placing, spreading, consolidating, etc., see under 625.942 and 625.945, and so forth).
 - .93 Cushion.
 - .931 Sand.
 - .932 Mortar.
 - .933 Other materials.
 - .94 Wearing Surface.
 - .941 Earth.
 - .941.1 Gravel.
 - .941.2 Sand-clay; top-soil.
 - .941.3 Burnt-clay; ballast.
 - .941.4 Other earthy materials.
 - 1 Spreading; 2 Shaping; 3 Rolling; tamping; 4 Finishing.
 - .942 Macadam; telford.
 - .942.1 Spreading stone.
 - .942.2 Consolidating.
 - .942.3 Sprinkling.
 - .942.4 Accessory construction.
 - .943 Block paving; stone; brick; wood block; asphalt block.
 - .943.1 Distributing blocks.
 - .943.2 Placing blocks.
 - .943.3 Consolidating blocks.
 - .943.4 Jointing blocks.
 - .944 Asphalt; bituminous macadam.
 - .944.1 Mixing material.
 - .944.2 Distributing material.
 - .944.3 Consolidating material.
 - .944.4 Sprinkling with oil, tar or asphalt.
 - .945 Concrete.
 - .945.1 Mixing materials.
 - .945.2 Distributing materials.
 - .945.3 Consolidating materials.
 - .946 Other kinds of paving.
 - .95 Sidewalks and Curbing.
 - .951 Preparing materials.
 - .952 Flacing.
 - .953 Jointing.
 - .954 Other operations.
 - .96 Street Railways.
 - .961 Preparing the foundation.
 - .962 Laying the track.
 - .963 Paving between and adjacent to rails.
628. SANITARY ENGINEERING.
 - 628.1 WATER SUPPLY.
 - .11 Sources of Supply.
 - .111 Lakes and ponds.
 - .111.1 Quality.
 - .111.11 Physical.
 - .111.12 Chemical.
 - .111.13 Bacteriological.
 - .111.14 Protection of quality; prevention of pollution.
 - .111.15 Other data.
 - .112 Flowing streams; rivers; brooks; creeks; impounding reservoirs.
 - .112.1 Quality.
 - .112.11 Physical.
 - .112.12 Chemical.
 - .112.13 Bacteriological.
 - .112.14 Protection of quality; prevention of pollution.
 - .112.15 Other data.
 - .113 Underground waters; springs; wells; galleries.
 - .113.1 Quality.
 - .113.11 Physical.
 - .113.12 Chemical.
 - .113.13 Bacteriological.
 - .113.14 Protection of quality; prevention of pollution.
 - .113.15 Other data.
 - .114 Yield.
 - .114.1 Rainfall.
 - .114.11 Amount.
 - .114.12 Rate.
 - .114.13 Distribution.
 - .114.14 Other data.
 - .114.2 Evaporation.
 - .114.21 From land area.
 - .114.22 From water surface.
 - .114.23 Other data.
 - .114.3 Percolation.
 - .114.4 Runoff.
 - .114.5 Underground waters.
 - .114.51 Pumping tests.
 - .114.6 Other data on yield.
 - .115 Consumption.
 - .115.1 Domestic.
 - .115.11 Amount.
 - .115.12 Variation.
 - .115.13 Other data.
 - .115.2 Industrial.
 - .115.21 Amount.
 - .115.22 Variation.
 - .115.23 Other data.
 - .115.3 Public (except fire).
 - .115.31 Amount.
 - .115.32 Variation.
 - .115.33 Other data.
 - .115.4 Fire protection.
 - .115.41 Amount.
 - .115.42 Other data.
 - .115.5 Waste.
 - .115.51 Amount.
 - .115.52 Detection.
 - .115.521 By inspection.
 - .115.522 By metering.
 - .115.523 By Deacon meter.
 - .115.524 By pitometer.
 - .115.525 By pulsograph.
 - .115.526 By other methods.
 - .115.53 Prevention.
 - .115.531 By inspection.
 - .115.532 By metering.
 - .115.533 By other methods.
 - .115.6 Total consumption.
 - .115.61 Quantity.
 - .115.62 Variation.
 - .115.621 Hourly.
 - .115.622 Daily.
 - .115.623 Weekly.
 - .115.624 Monthly; seasonal.
 - .115.625 Annual.
 - .115.63 Other data.
 - .116 Pressure.
 - .116.1 For domestic use.
 - .116.2 For industrial use.
 - .116.3 For public use.
 - .116.4 For fire protection.
 - .116.5 For other purposes.
 - .116.6 Gauges.
 - .116.61 Indicating.
 - .116.62 Recording.
 - .116.7 Other data.
 - .12 Hydraulics.
 - .121 Of canals; conduits; pipe lines.
 - .122 Of fire streams; hose; nozzles.
 - .123 Of distribution system.
 - .124 Of pumping machinery.
 - .125 Measuring devices.
 - .125.1 Weirs.
 - .125.2 Orifices.
 - .125.3 Meters.
 - .125.4 Pitometers; pitot tubes.
 - .125.5 Other devices.
 - .126 Other hydraulic questions.
 - .13 Collection of Water.
 - .131 Impounding reservoirs.
 - .131.1 Dams.
 - .131.11 Earth.
 - .131.12 Rock fill.
 - .131.13 Masonry; concrete.
 - .131.14 Wood.
 - .131.15 Steel.
 - .131.16 Other materials.
 - .131.2 Outlets.
 - .131.21 Tunnels.
 - .131.22 Towers.
 - .131.23 Other devices.
 - .132 Diversion.
 - .132.1 Dams.
 - .132.11 Earth.
 - .132.12 Rock fill.
 - .132.13 Masonry; concrete.
 - .132.14 Wood.
 - .132.15 Steel.
 - .132.16 Other materials.
 - .133 Underground water collection.
 - .133.1 Wells.
 - .133.11 Shallow.
 - .133.111 Large open.
 - .133.112 Driven.
 - .133.12 Deep.
 - .133.2 Springs.
 - .133.21 Spring basins.
 - .133.3 Galleries.
 - .133.4 Other devices.
 - .134 Other adjuncts.
 - .14 Pumping.
 - .141 Intakes.
 - .141.1 Cribs.
 - .141.2 Towers.
 - .141.3 Screens.
 - .141.4 Other devices.
 - .142 Suction wells.
 - .143 Steam plant.
 - .143.1 Boilers.
 - .143.11 Fire tube.
 - .143.12 Water tube.
 - .143.13 Other types.
 - .143.2 Fuel handling machinery.
 - .143.21 Cars.
 - .143.22 Trolleys.
 - .143.23 Conveyers.
 - .143.3 Chimneys.
 - .143.4 Forced and induced draft apparatus.
 - .143.5 Feed pumps.
 - .143.6 Condensers.
 - .143.61 Surface.
 - .143.62 Jet.
 - .143.63 Barometric.
 - .143.64 Air pumps and auxiliaries.
 - .143.7 Engines.
 - .143.71 Reciprocating.
 - .143.711 Low speed.
 - .143.712 High speed.
 - .143.713 Turbines.
 - .143.713.1 Impulse.
 - .143.713.2 Reaction.
 - .143.8 Piping.
 - .143.9 Miscellaneous appliances.
 - .144 Water power plant.
 - .144.1 Turbines.
 - .144.2 Pelton wheels.
 - .144.3 Overshot wheels.
 - .144.4 Governors.
 - .144.5 Other devices.
 - .145 Gas plant.
 - .145.1 Producers.
 - .145.2 Purifiers.
 - .145.3 Gasometers.
 - .145.4 Engines.
 - .145.5 Other appliances.
 - .146 Electric plant.
 - .146.1 Generators.
 - .146.11 Direct current.
 - .146.12 Alternating current.
 - .146.2 Switch gear.
 - .146.3 Transformers.
 - .146.4 Transmission line.
 - .146.5 Motors.
 - .146.51 Direct current.
 - .146.52 Alternating current.
 - .146.6 Other appliances.
 - .147 Compressed air plant.
 - .147.1 Compressors.
 - .147.2 Storage tanks.
 - .147.3 Pipe lines.
 - .147.4 Other appliances.
 - .148 Pumps.
 - .148.1 Reciprocating.
 - .148.11 Steam.
 - .148.12 Hydraulic.
 - .148.13 Power.
 - .148.2 Rotary.
 - .148.3 Centrifugal.
 - .148.4 Pneumatic.
 - .148.41 Displacement.
 - .148.42 Air lift.
 - .148.5 Gas.
 - .148.51 Humphrey.
 - .148.6 Other varieties.