## D.

Daily variation of total water consumption Dams, (see "earth, rock fill, masonry, concrete, wood,	628.115.622
	6.0
	628.132
Deal, Norway, for wood blocks	625.851.3
Deep wells	628.133.12
Derricks	625.754.3
Detection of water waste, (see "inspection, meters, pitometer,	
pulsograph")	628.115.52
Devices for cleaning filter beds, (slow sand), (see "scrapers,	
washers, Blaisdell")	628.183.131
Devices for feeding chemicals	
"" " mixing chemicals	628.183.212
	628.183.211
" " unwatering trenches	628.275
ventilating sewage tanks	628.343.6
Dibdin slate contact beds	628.373.11
Dilution, disposal of sewage by	628.32
" " " " operating methods for	628.393.1
Direct current generators	628.146.11
" " motors	
	628.146.51
Disinfection of sewage, (see "hypochlorite, chlorine, lime,	
electrolytic processes")	628.38
Disinfection of water, (see "copper, hypochlorite, chlorine,	
ozone, ultra-violet")	628.184
Disinfection, sewage, operating methods for	628.393.5
Displacement pumps, pneumatic or steam	628.148.41
Displacement pumps, pneumatic or steam Disposal, by dilution, of sewage	628.32
" of refuse, (see "dumping, hog-feeding, incineration, reduction, utilization") Disposed of subday (see "dumping processing hurid, hold	
reduction utilization")	6.0
Disposal of sludge, (see "dumping, pressing, burial, beds,	628.415
lagooning, drying")	
Distributing asphalt	628.36
	625.944.2
"bituminous macadam	625.944.2
" blocks	625.943.1
concrete	625.945.2
Distribution of rainfall	628.114.13
" " traffic	625.722
system, hydraulics of	628.123
Distributers for sprinkling filters	628.374.123
Ditching	625.913
Diversion dams, (see "dams")	628.132
Domestic pressure	628.116.1
" water consumption, (see "amount, variation")	628.115.1
Dortmund sedimentation tanks	
Dosing apparatus for contact beds	628.342.2
	628.373.2
" " intermittent sand filters	628.372.2
Draft apparetus formal and in filters	628.374.2
Draft apparatus, forced and induced	628.143.4
Dragging roads	625.761
Drags for roads	625.751.3
Drainage of contact beds	628.373.3
Intermittent sand filters	628.372.13
sewage larms	628.371.3
sprinkling filters	628.374.3
subgrade	625.913
" " roads	625.745
Drains for filter beds (slow sand)	628.183.121
" " " " (rapid)	628.183.221
" " large pipe lines	628.164.5
" " reservoirs, etc.	
Drills, hand	628.154.4
" power	625.754.1
Driven wells	625.754.2
Drop manholes	628.133.112
Dry kilns	628.251.2
	625.759.3
Dryers for brick	625.756.3
Drying, centrifugal, for sludge	628.366
Dump cars	625.752.41
Dumping refuse	
	628.415.1
" sludge	628.415.1 628.361
Dynamite	628.415.1 628.361 625.754.7

Ε.

Earth for roads	625.81
" " sidewalks	625.801.21
" closets	628.221.2
11 J	
dams 628.131	
	628.152.1
reservoirs, (see "covered, open")	628.152
wearing surface	625.941
Effect of storage on quality of water	628.182
" " traffic on roads	625.723
Egg-shaped sewers	628.232.2
Electric auto trucks	625.752.33
" generators, (see "A.C., D.C.")	6-8.146.1
hoists	625.754.55
" locomotives	625.752.53
" motors, (see "A.C., D.C.")	6-8.146.5
" plant	
	6-8.1/6
sewage pumping stations, automatic	628.265.12
non-automatic	6-865.22
Electrolysis of mains	6-8.174.5
causes of	6-8.174.51
" prevention of	608 171 50

Electrolytic processes of sewage treatment	628.384
Electrolytic processes of sewage treatment Elevated tanks, (see "wood, iron, steel, masonry, concrete")	628.153.1
Elevating graders	625.751.5
Embankments, earth	628.152.1
Engines, gas	628.145.4
" gasoline	628.145.4
" oil	628.145.4
" steam, (see "low speed, high speed, turbines")	628.143.7
" traction	625.752.61
Equipment, construction, for roads	625.75
Erosion in sewers	628.233.3
Evaporation from land areas	628.114.21
" " water surfaces	628.114.22
Excavating machinery for roads	625.751
Excavation of subgrade	625.911
Excavators for sewerage work	628.271
Excavators for sewerage work Expansion joints in concrete roads Explosions in sewers	625.866.I
Explosions in sewers	628.234·I
Explosives	625.754.7
<b>F.</b>	
Fabric reinforcement for concrete roads	625.868.2
" coarse screens	628.331.2
Fans for ventilating sewers	628.234.6
Faming comore	628.37I
Farming, sewage	
Farms, sewage, arrangement of	628.371.1
" " operating methods	628.393.31
Feed pumps	628.143.5
Feeding devices, chemical Fillers for joints for stone blocks	628.183.212
Fillers for joints for stone blocks	625.832
Filling joints in block paving	625.943.4
Filter beds, (slow sand)	628.183.12
" " (rapid)	628.183.22
Filters, slow sand	628.183.1
" rapid	628.183.2
sprinkling, (see beds, dosing apparatus, drainage)	628.374
Filtration, intermittent sand, (see "beds, dosing apparatus")	628.372
" sewage	628.37
water	628.183
Fine screens, (see "stationary, moving") Fir, British Columbia or Oregon, for wood blocks	628.332
Fir, British Columbia or Oregon, for wood blocks	625.851.2
Fire pressure	628.116.4
" protection, consumption of water for	628.115.4
streams, nyuraunes of	628.122
" tube boilers	628.143.11
Flagging for sidewalks	625.891.24
Flanged and bolted joints for mains	628.173.2
Flood gates	628.263
Flow of streams	628.321.3
Flower beds	625.772.2
" boxes	625.773
Flumes, (see "wood, metal")	628.162.3
Flush tanks	628.253
Flushers, hose or auto	625.768.2
Flushing sewers by damming sewage	628.282.3
" " hand	628.282.2
" " tank carts	628.28211
" streets with hose	625.768.I
" " " tank carts	625.768.2
Fluxes for asphalt, tar, etc.	625.873
Forced draft apparatus	628.143.4
Forms for sewers	628.273
Forms for severs Formulas for size of storm sewers	628.231.21
Foundations of roads	625.92
" " preparation of, (see "macadam, telford,	
concrete")	625.921
Foundation, placing, for street railways	625.961
Foundations, concrete	625.021.3
" macadam	625.021.2
" telford	625.021.1
Fuel handling with cars	628.143.2*
" " conveyers	628.143.23
" " " trolleys	628.143.22
lioneja	36363 36
C	

## C.

С.	
Galleries, infiltration	628.133.3
Galvanized iron or steel service pipe	628.176.32
Garbage, (see "composition, amount, variation")	628.4II
Gardens, public	625.712.5
Gas engines	628.145.4
" plant	628.145
" producers	628.145.1
" pumps	628.148.5
	628.145.2
" purifiers	628.265.23
sewage pumping stations	628.145.3
Gasometers	625.752.32
Gasoline auto trucks	625.145.4
engines	625.754.54
noists	625.752.52
locomotives	625.145
plant	028.145 625.753.24
rollers	625.755 628.265.23
sewage pumping stations	628.203 625.752.62
tractors	625.75- 628.164.1
Gates on large pipe lines	628.104
" " mains	628.175.1
" flood	628.263
" tide	628.263 628.116.6
Gauges, pressure, (see "indicating, recording")	628.110
Gaugings of sewage	628.214
Generators, electric, (see "A.C., D.C.")	628.146.1
Governors for water turbines	628.144.4
Grade of sewers	628.233.4
" " sidewalks	625.891.12
Graders, elevating	625.751.0
Grading machinery for roads	
Granite for curbing	6-4 802.
" " macadam	625.821.3
. macauam	