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般

Civil Engineering 42—2* 72—2

- 1 People, Ecology, and the Aswan High Dam. (37-39) Wisely, W.H.
- 2 Design Standards for Wastewater Treatment Systems. (40-42) Canham, R.A., 外1名
- 3 Survey Design and Procedures for an Earthfill Dam and Lake. (43-46) Kreisle, W.E.
- 4 Lake Superior Marinas Resist Ice and Snow. (47-50) Wortley, C.A.
- 5 Sprinkle Treatment Increases Highway Skid Resistance. (51-51) Maupin, G.M.
- 6 Will OSHA Make the Construction Industry Safer? (58-60), Iarnner, D.J.
- 7 Crane Safety. (61-63) Fisher, S.
- 8 The Engineering Technician: An Underutilized Resource. (64-65) Shumate, R.P.
- 9 Design for Prevention of Progressive Collapse. (66-69) Ferahian, R.H.
- 10 The Programmable Calculator: A Place in Civil Engineering? (70-72) Dallaire, E.E.
- 11 Simplified Method to Calculate Settlement Beneath footings. (73-74) Calhoon, M.L.
- 12 Design Aid for Deflection Calculation for a Uniformly Loaded Continuous Flexural Member. (75-75) Chura, T.M.

Civil Engineering 42—3* 72—3

- 13 Corps of Engineers Plans Regional Water Quality Programs. (37-39) Whipple, Jr. W.
- 14 Underpinning Massive Structures. (40-41) Mergentime, C.E.
- 15 Pavement Joint Seals. (42-45) Godfrey, Jr. K.A.
- 16 Guidelines for Selecting a Programmable Calculator. (46-47) Dallaire, G.
- 17 Walt Disney World Monorail Designed for Smooth-riding. (48-51) Mast, R.F., 外1名
- 18 Swimming Again in Lake Washington. (60-61) Jessup, W.E.
- 19 Clean Up San Diego Bay. (62-63) Dodson, R.E.
- 20 Engineering and Today's Social Problems. (64-66) Slichter, D.C.
- 21 Oregon Gets a Segmental Post-tensioned Bridge. (67-69) Pierce, L.F.
- 22 Scientific and Administrative Criteria for Shallow Waste Disposal. (70-73) Hughes, G.M. 外1名
- 23 Computers: Key to Integrated Building Design. (74-75) Reinschmidt, K.F.
- 24 Training Minorities for Construction Work. (76-77) Fin-

ley, E.W.

- 25 A Possible 1-point-system Method for Laboratory Compaction Testing. (78-79) Galvan, J.J.
- 26 Approximate Stress Analysis for Guyed Towers. (80-81) Lowy, S.H.

Civil Engineering 42—4* 72—4

- 27 Some Reflections at Retirement Time (45-46) Wisely, W. H.
- 28 Esthetics in Highway Design. (47-49) Riper, D.
- 29 Civil Engineering for Recreation. (50-51) Kiesling, E.W. 外1名
- 30 Floor-ceiling System Features Precast-concrete Units. (52-54) Iffland, S.B.
- 31 Badly Needed: Changes in Building Codes for Houses. (55-55) Jackson, M.W.
- 32 Washington, D.C.'s Metro: A Progress Report. (56-59) O'Neil, R.S.
- 33 New York City Hacks Through Capital Construction Jungle (60-62) Graham, T.A.
- 34 Torque Shear Test of Cylindrical Friction Piles. (63-65) Stoll, U.W.
- 35 Stone Asphalt Cores Waterproof French Dams. (70-71) Lelu, V.
- 36 Preview of Rapid Excavation and Tunneling Conference. (72-73)
- 37 Recommended Right-of-way Practices. (74-75)
- 38 Frost Heaving of Piles in Permafrost. (77-79) Allen, J. 外1名
- 39 Breakwater Built with Concrete Piles. (80-82) Plodowski, T.

Civil Engineering (London) 67—787* 72—2

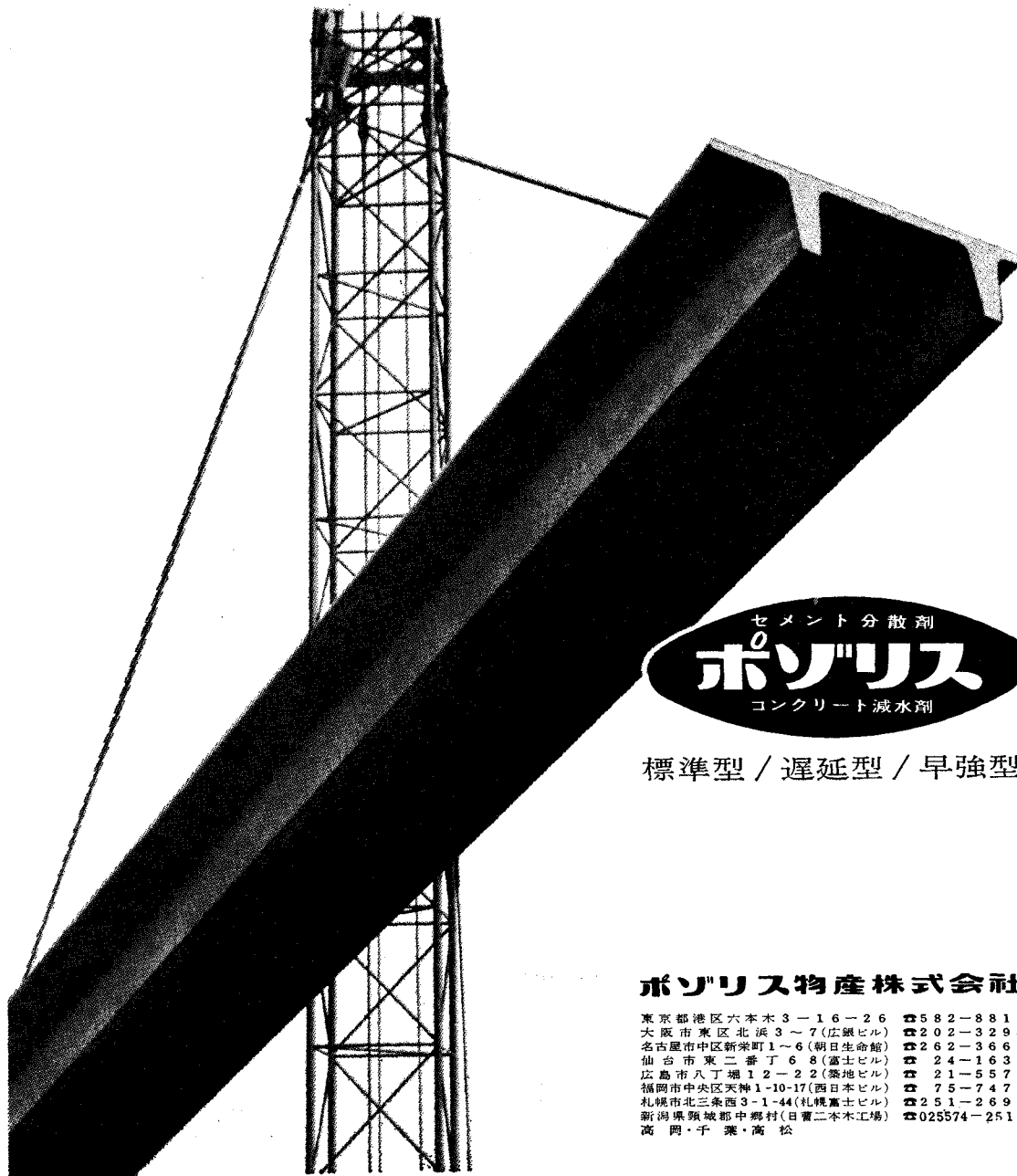
- 40 Composite Beam Design Chart in SI Units. (145-152) Davies, C.
- 41 Asphalt Resurfacing for Prestwick Runway. (157-160) Newton, K.
- 42 Wind Testing and Design of a New 93 m Chimney at Belfast City Hospital. (181-183) Pinfold, G.M.

Civil Engineering (London) 67—788* 72—3

- 43 Initial Buckling Curves for a Simply Supported Plate with a Vee Shaped Corrugation. (239-242) Williams, F.W.
 - 44 Chesil Beach Sea Wave Records. (299-300) Hardcastle, P. J. 外1名
 - 45 Scale Dependent Plasticity Analysis for Sand. (245-251) Graham, J. 外1名
 - 46 Permeameter for Investigating the Passage of Water Through Unfissured Samples of Permo-triassic Sandstone. (261-262) Howell, F.T., 外3名
 - 47 Uplift of Piles Due to Driving Displacement. (263-269) Cole, K.W.
 - 48 Effects of Interference on the Behaviour of Groups of Anchor Plates in Sand. (271-273) Neely, W.J.
 - 49 Location of Disused Mineshafts by Geophysical Methods. (275-276) Barker, R.D., 外1名
 - 50 Smell Diameter Sand Drains (283-286) Hughes, F.H., 外
- ### Civil Engineering (London) 67—789* 72—4
- 51 Design and Construction of Head Office Building, Halifax Building Society. (351-354) Halsall, H.

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- 53 Carbon Fibre Cement Composites. (357-363) Waller, J.A.
- 54 London International Press Centre. (363-364) Abbott, S.L.
- 55 Post-tensioned Prestressed Concrete Ties Design for Bridges and Shell Roofs. (369-372) Wilby, C.B.
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Proc. of the I.C.E. 51* 72-2

- 59 Design of Western Avenue Extension (Westway). (177-218) Baxter, J.W., 外 2 名
- 60 Problems in the Construction of Western Avenue Extension (Westway). (219-250) Nundy, F.S.
- 61 Design of Conventional Rail Track Foundations. (251-267) Heath, D.L.
- 62 The New Dry Dock at Belfast. (269-294) Ross, K., 外 2 名
- 63 A Design Chart for Determining the Optimum Base Proportions of Free Standing Retaining Walls. (295-318) Hairsine, R.C.
- 64 Strength of Studs in Composite Construction. (319-335) Plum, D.R.
- 65 On the Design of Bottom Intakes for Diverting Stream Flows. (337-345) White, J.K., 外 2 名
- 66 Three-dimensional Analysis of Shear Walls. (347-357) Ghali, A., 外 1 名

Proc. of the I.C.E. 51* 72-4

- 67 Design of Extensions to the Beckton Sewage Treatment Works of the Greater London Council. (657-688) Dainty, S.H., 外 3 名
- 68 The Variations of Stress in Vertically Loaded Brickwork Walls. (689-700) Smith, B.S., 外 1 名
- 69 Static and Dynamic Tests on a Model Shear Wall Structure. (701-710) Irwin, A.W.
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- 71 Observed and Predicted Deformations in a Large Embankment Dam During Construction. (729-755) Penman, A.D. M., 外 2 名
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- 74 Trends in Irrigation Development. (763-766) Zagni, A.F. E.
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Proc. of A.S.C.E., PP 98-1* 72-1

- 76 Antidote for Environmental Hysteria. (1-11) Baxter, S. S.
- 77 Water Pollution Control Institutions. (13-23) Whipple,

Jr. W.

- 78 Integrity and the Ecological Crisis. (25-32) Tribus, M.
- 79 Ethical and Social Responsibility in the Planning and Design of Engineering Projects. (33-41) Mann, D.
- 80 Considering Social Value in Engineering Projects. (43-47) Sudduth, C.G.
- 81 Professional Development for Consulting Engineers. (49-54) Baker, G.L.
- 82 Flood Control Developed and Operated with Simulation. (55-63) Tetterer, J.M.
- 83 Positive Points on Electric Power. (65-76) Higgins, G.R.
- 84 Clear Communication-Key to Professional Development. (77-83) Morris, M.D.
- 85 Professional Education-The Need for Creativity. (85-95) Schrader, C.R., 外 1 名
- 86 Civil Engineering Education in the Future. (97-112) Tucker, R.C.
- 87 The Nature of Continuing Education. (113-130) Ingersoll, A.C.
- 88 The Associate Member in ASCE (131-142) the Committee on Younger Members of the Member Activities Division (PAC)

Proc. of A.S.C.E., PP 98-2* 72-4

- 39 The Engineer's Role. (163-167) Clarke, F.J.
- 90 Professional Recognition-How? (169-180) Clark, J.G. 外 1 名
- 91 Action in Public Affairs-A Way of Life. (181-193) McPhillips, W., 外 3 名
- 92 A Profile of ASCE Membership. (195-211) Wadlin, Jr. G. K.
- 93 Professional Liability Insurance. (213-219) Genecki, P.L.
- 94 The Civil Engineer in the Multidisciplinary Design Team. (221-226) Novick, D.
- 95 Federal Reorganization to Protect the Environment. (227-250) Wall, J.F., 外 1 名
- 96 Computer Use in Civil Engineering. (251-273) Schiffman, R.L., 外 1 名
- 97 Aesthetics-A Part of Civil Engineering Design. (275-285) Law, F.M.

土 質

Proc. of A.S.C.E., SM 98-5* 72-5

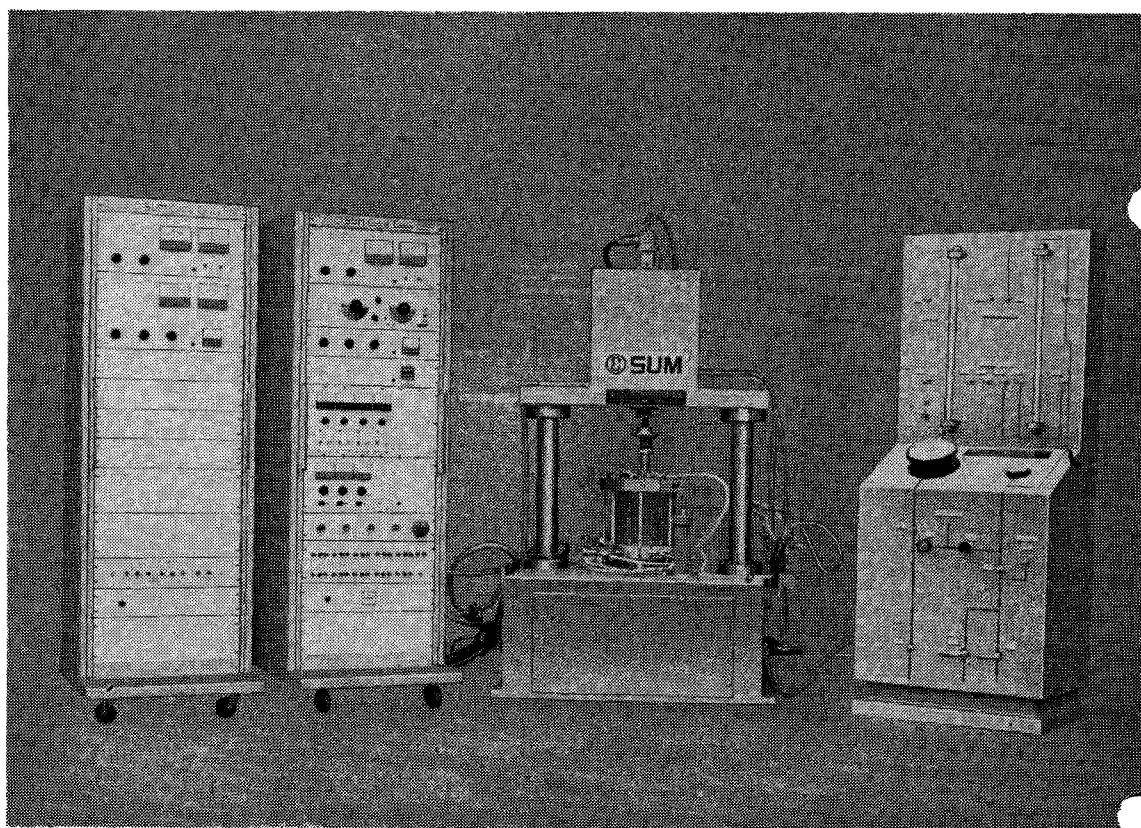
- 98 In Situ Shear Wave Velocity by Cross-Hole Method. (443-460) Stokoe, II, K.H., 外 1 名
- 99 Seepage Through Dams with Horizontal TOE Drain (461-479) Moayeri, M.S.
- 100 Subsurface Investigation for Design and Construction of Foundations of Buildings : Part I (481-490) the Task Committee for Foundation Design Manual of the Committee on Shallow Foundations of the Soil Mechanics and Foundation Division.

Proc. of A.S.C.E., SM 98-6* 72-6

- 101 The Integrated Civil Engineering Project. (531-556) Lambe, T.W.
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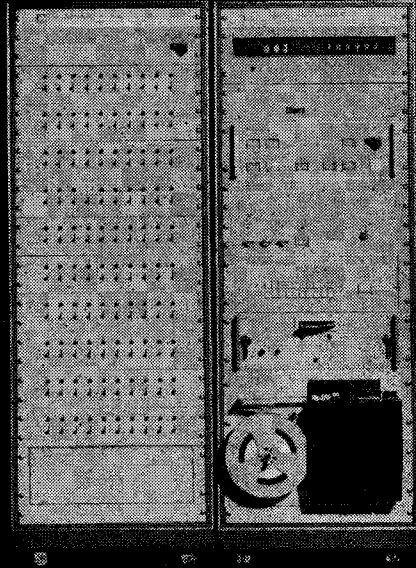
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- 103 Polyurethane Foamed Plastics in Soil Grouting. (579-602) Vinson, T.S., 外 1 名
- 104 Shear Modulus and Damping in Soils : Measurement and Parameter Effects. (603-624) Hardin, B.O., 外 1 名
- 105 Effect of Wall Movement on Active and Passive Pressures. (625-640) Lee, I.K., 外 1 名
- Géotechnique 22-1 72-3**
- 106 A Theoretical Study of the Pressures Acting on a Rigid Wall by a Sloping Earth or Rock Fill. (1-26) Lee, I.K., 外 1 名
- 107 The Consolidation of Peat. (27-52) Berry, P.L., 外 1 名
- 108 Oedometer Tests with Different Specimen Heights on a Clay Exhibiting Large Secondary Compression. (53-70) Berre, T., 外 1 名
- 109 The Consolidation of Soils Exhibiting Creep under Constant Effective Stress. (71-78) Garlanger, J.E.
- 110 Force Portante d'un Sol sur une Assise Rigide (Étude Théorique). (79-93) Mandel, J., 外 1 名
- 111 Rate of Settlement under Two- and three-dimensional Conditions. (95-114) Davis, E.H., 外 1 名
- 112 Inherent Anisotropy in a Sand. (115-128) Arthur, J.R.F. 外 1 名
- 113 Effect of Foundation Embedment on the Dynamic Behavior of the Foundation-Soil System. (129-137) Gupta, B.N.
- 114 Naturally Cemented Sensitive Soils. (139-152) Sangrey, D.A.
- 115 On the Making of Rubber Membranes. (153-155) Menzies, B.K., 外 1 名
- 116 Mineralogy and Geotechnical Properties of a Deep Sea Carbonate Sediment. (155-159) Parker, A.
- 117 The Influence of Structure on Deformation and Failure in Clay Soil. (159-163) Barden, L.
- 118 A Note on the Stability Analysis of Earth Dams. (164-166) Sarma, S.K.
- 119 Directional Properties of Consolidated Kaolin. (166-169) Kirkpatrick, W.M., 外 1 名
- 120 Stresses and Displacements in an Anisotropic Layer Due to a Rigid Circular Foundation. (169-174) Milovic, D.M.
- 121 A Simple and Precise Borehole Extensometer. (174-177) Burland, J.B., 外 1 名
- 122 Laboratory Determination of in Situ Horizontal Stress in Soil Masses. (177-182) Poulos, H.G., 外 1 名
- 128 Deformation and Fracture of Particulate Composite. (581-593) Buyukozturk, O., 外 2 名
- 129 Coupled, Nonconservative Stability-Finite Element (595-608) Mote, Jr. C.D., 外 1 名
- 130 Seismic Response Predictions of Bridge Pier. (609-627) Shepherd, R., 外 1 名
- 131 Stresses in Circular Plates on Elastic Foundations. (629-640) Bolton, R.
- 132 Accurate Fourth Order Equation for Circular Cylindrical Shells. (641-656) Cheng, S.
- 133 Dynamic Stability of Thin-Walled Column. (657-677) Popelar, C.H.
- 134 Dynamic Field Analysis of Torsionless Grids (679-693) GangaRao, H.V.S., 外 1 名
- 135 Expected Fatigue Damage of Seismic Structures. (695-709) Tang, J., 外 1 名
- 136 Experiments with Elastic Folded Plate Models. (711-729) Swarts, S.E., 外 1 名
- 137 Acoustic Approximations in Fluid-Shell Interactions (731-742) Bedrosian, B.,
Proc. of A.S.C.E., ST 98-5* 72-5
- 138 Shear Strength of Continuous Plates. (961-973) Vanderbilt, M.D.
- 139 High-Rise Panel Structures. (975-987) Levey, M.P., 外 1 名
- 140 Eccentrically Loaded Connections. (989-1005) Butler, L.J., 外 2 名
- 141 Plastic Behavior of Hollow Structural Sections (1007-1023) Korol, R.M., 外 1 名
- 142 Biaxial Stress-Strain Relations for Concrete. (1025-1034) Liu, C.Y., 外 2 名
- 143 Interaction Equations For Biaxially Loaded Sections. (1035-1052) Chen, W.F., 外 1 名
- 144 Strength of Fiber-Reinforced Concrete. (1053-1068) Kar, J.N., 外 1 名
- 145 Aspects of Column Design in Tall Steel Buildings. (1069-1083) Springfield, J., 外 1 名
- 146 Failure Modes of Folded Sandwich Panel Roofs. (1085-1104) Fazio, P.P.
- 147 Composite Beams in Torsion. (1105-1117) Heins, C.P., 外 1 名
- 148 Computer Design of Engineered Brick Masonry. (1119-1135) Yorkdale, A.H., 外 1 名
- 149 Beam-Column Subassemblages under Repeated Loading. (1137-1159) Bertero, V.V., 外 2 名
- 150 Lateral-Torsional Buckling of Parabolic Arches. (1161-1179) Tokarz, F.J., 外 1 名
- Proc. of A.S.C.E., ST 98-6* 72-6**
- 151 Model Investigations of Shear Wall Structures. (1223-1237) Coull, A., 外 1 名
- 152 Moment-Rotation Curves for Locally Buckling Beams. (1239-1254) Climenhaga, J.J., 外 1 名
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- 154 Economical Design of Prestressed Plate Girder. (1273-1289) Tochacek, M., 外 1 名
- 155 Cylindrical Concrete Hulls under Hydrostatic Loading.

構造・コンクリート

Proc. of A.S.C.E., EM 98-3* 72-6

- 123 Structural Optimization by Inscribed Hyperspheres. (503-518) Baldur, R.
- 124 Linear Response to Nonstationary Random Excitation (519-530) Hasselman, T.K.
- 125 Buckling of Shells : An Old Idea with a New Twist. (531-538) Roorda, J.
- 126 Experiments on Unstable Vortices. (539-559) Levi, E.
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- (1291-1307) Haynes, H.H., 外 2 名
- 156 Dynamics of Guyed Towers. (1309-1323) McCaffrey, R.J., 外 1 名
Welding Journal 51—3* 72—3
- 157 Research Toward Safer Welded Construction. (159-168) Lancaster, J.F.
- 158 High Silicon Welding Wire. (169-172) Collins, J.R.
- 159 Nondestructive Testing in Shipbuilding. (163-176)
- 160 Coarse Grid Sandwich Construction for Welded Steel Structures. (177-182) Fisher, J.M., 外 1 名
The Structural Engineer 50—3* 73—3
- 161 Structural Design of Roofs over the Sports Arenas for the 1972 Olympic Games: Some Problems of Prestressed Cable Net Structures (113-119) Leonhardt, F.
- 162 Multi-Flue Chimneys: An Investigation into the Durability of Flue Linings (121-127) Workman, W.C.J.
- 163 Structural Brickwork-Materials and Performance: (129-135) Thomas, K.
Jour. of Applied Mechanics (Trans. A.S.M.E., E) 39—1* 72—3
- 164 Flow in a Gas-Operated Rifle. (1-6) Spurk, J.H.
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- 168 Axisymmetric Turbulent Boundary Layers in Zero Pressure-Gradient Flows (25-32) Rao, G.N.V., 外 1 名
- 169 Predictions of Momentum Transfer between Rotating Cylinders: The Narrow Gap Problem (33-35) Catton, I., 外 1 名
- 170 Mixed Lubrication of "Parallel" Plane Sliders. (36-40) Bedi, D.S., 外 1 名
- 171 Thermal Instability in Differentially Heated Inclined Fluid Layers. (41-46) Unny, T.E.
- 172 A Numerical Method for Solving General MHD Duct Flow Problems. (47-52) Chu, W.H.
- 173 The Influence of a Free Surface on the Hydroelastic Stability of a Flat Panel (53-58) Weaver, D.S., 外 1 名
- 174 Moisture Transfer in Porous Elastic Solids. (59-64) Mountfort, M.V.
- 175 Two-Dimensional Flow of Liquid during the Late Stage of Solidification of Alloys. (65-70) Tien, R.H.
- 176 Pressurization of a Solidifying Sphere. (71-77) Hsiao, K.H., 外 3 名
- 177 Slow Viscoelastic Flow at Large Distance from an Axis of Symmetry (78-82) Langlois, W.E.
- 178 A Transient Axisymmetric Thermoelastic Problem Involving Two Temperatures. (83-86) Warren, W.E.
- 179 Thermal Stresses in an Orthotropic Elastic Semispace. (87-90) Aköz, A.Y., 外 1 名
- 180 An Optical Method for Determining Opening-Mode and Edge Sliding-Mode Stress-Intensity Factors. (91-97) Theocaris, P.S., 外 1 名
- 181 An Experimental Study of Dispersion of Stress Waves in a Fiber-Reinforced Composite. (98-102) Tauchert, T.R., 外 1 名
- 182 Thermally Induced Stress Waves in a Laminated Composite. (103-107) Sve, C.
- 183 Electromagneto-Thermoelastic Plane Waves in Solids with Thermal Relaxation. (108-113) Nayfeh, A.H., 外 1 名
- 184 On the Behavior of Acceleration Waves in Deformed Elastic Nonconductors. (114-118) Chen, P.J.
- 185 An Experiment on Laser-Generated Stress Waves in a Circular Elasting Ring. (119-123) Hartman, W.F., 外 2 名
Jour. of the A.C.I. 69—5* 72—5
- 186 Our Baby is a Giant. (257-260) McCoy, W.J.
- 187 Moment-Rotation Relation between Column and Slab. (263-269) Aalami, B.
- 188 New Probe for Testing Workability and Compaction of Fresh Concrete. (270-275) Nasser, K.W., 外 1 名
- 189 Distribution of Reinforcement for Crack Control. (275-277) Gergely, P.
- 190 Some Structural Effects of the San Fernando Earthquake. (278-284) Green, N.B.
- 191 Choosing Plan Dimensions for an Eccentrically Loaded Footing Slab. (285-290) Davies, G., 外 1 名
- 192 Stress-Strain Response and Fracture of Concrete in Uniaxial and Biaxial Compression. (291-295) Liu, T.C.Y., 外 2 名
Concrete 6—4* 72—4
- 193 No Instinct for Concrete? (14-17) Marsh, P., 外 1 名
- 194 Computers and Bridges. (18-23) Sims, F.A., 外 2 名
- 195 A Chance to Meet-Sir Kenneth Wood. (24-25) Kaygee
- 196 Not Quite Concrete. (27-27) Robinson, K.
- 197 90-Year-Old Precast System. (28-)
- 198 Stabilization of IB at Aldershot. (30-32) Graff, S.
- 199 Fire Resistance and Limit State Design. (33-35) Abeles, P.W., 外 1 名
- 200 Concrete in Focus. (36-)
- 201 Post-Tensioned Diaphragm walls in Italy. (38-40) Braun, W.M.
Magazine of Concrete Research 24—78* 72—3
- 202 The Diagonal Cracking Strength of Continuous Prestressed Concrete Beams. (3-14) Jena, B., 外 1 名
- 203 A Method for Ultimate Strength Design of Rectangular Reinforced Concrete Beams in Combined Torsion, Bending and Shear. (15-24) Kuyt, B.
- 204 Concrete Subjected to High Rates of Loading in Compression. (25-36) Hughes, B.P., 外 1 名
- 205 Yield-Line Theory and Plasticity. (37-42) Clyde, D.H., 外 1 名
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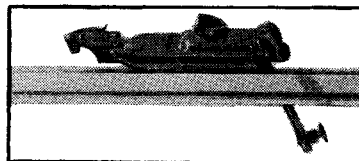
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Proc. of A.S.C.E., HY 98—5* 72—5

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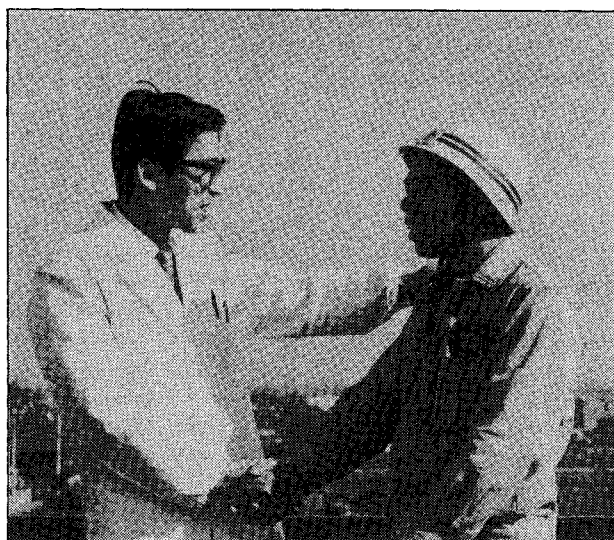
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- 211 Bed-Material Transport and Bed Forms (787-794) Carstens, M.R., 外 1 名
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Proc. of A.S.C.E., HY 98-6* 72-6
- 221 Role of Economics in Planning Flood Plain Land Use (981-992) James, L.D.
- 222 Theoretical Analysis of Flow Past Leaf Gate (993-1011) Narayanan, R.
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- 225 Streamflow Synthesis—A Case Study (1049-1055) Gupta, V.L., 外 1 名
- 226 Initiation of Ripples by Artificial Disturbances (1057-1070) Williams, P.B., 外 1 名
Jour. of Fluid Mechanics 52-1* 72-3-14
- 227 The Stokes-flow Drag on Prolate and Oblate Spheroids During Axial Translatory Accelerations (1-15) Lai, R. S., 外 1 名
- 228 Super-Alfvénic Supersonic Flow Over a Cone in Aligned fields (17-31) Bertram, L.A., 外 1 名
- 229 Second-order Cowley—Imai analogy in magnetogasdynamics (33-42) Bertram, L.A., 外 1 名
- 230 On a Class of Magneto-convective Boundary-layer Flows (43-55) Rotem, Z.
- 231 An Experimental and Analytical Study of Natural Convection with Appreciable Thermal Radiation Effects (57-96) Audunson, T., 外 1 名
- 232 The Oscillatory Instability of Convection Rolls in a Low Prandtl Number Fluid (97-112) Busse, F.H.
- 233 The Reattachment and Relaxation of a Turbulent Shear Layer (113-135) Bradshaw, P., 外 1 名
- 234 An Experimental Study of the Velocity Distribution and Transition to Turbulence in the Aorta (137-160) Nerem, R.M., 外 2 名
- 235 Flow Patterns in Models of Small Airway Units of the Lung (161-177) Davidson, M.R., 外 1 名
- 236 On the Interaction of Surface and Internal Waves (179-192) Gargett, A.E., 外 1 名
- 237 Propagation of Internal Gravity Waves in Perfectly Conducting Fluids with Shear Flow, Rotation and Transverse Magnetic Field (193-206) Rudraiah, N., 外 1 名
Jour. of Fluid Mechanics 52-2* 72-3-28
- 238 On Long's Hypothesis of no Upstream Influence in Uniformly Stratified or Rotating Flow (209-243) McIntyre, M.E.
- 239 Sedimentation in a Dilute Dispersion of Spheres (245-268) Batchelor, G.K.
- 240 Note on the Stability of a Boundary Layer on a Concave Wall with Suction (269-272) Kobayashi, R.
- 241 Finite Amplitude Instability of Second-Order Fluids in Plane Poiseuille Flow (273-285) McIntire, L.V., 外 1 名
- 242 On Prediction of the Turbulent Flow Over a Wavy Boundary (287-306) Davis, R.E.
- 243 Flow Separation at the Upstream Edge of a Square-Edged Broad-Crested Weir (307-320) Moss, W.D.
- 244 Variational Properties of Steady Fall in Stokes Flow (321-344) Weinberger, H.F.
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- 246 Boundary-Layer Velocity Profiles in a Swirling Convergent Flow Field (357-367) Houlihan T.M.
- 247 Propagation of a Blast Wave in Uniform or Non-Uniform Media : A Uniformly Valid Analytic Solution (369-378) Sachdev, P.L.
- 248 Nonlinear Kelvin and Continental-Shelf Waves (379-391) Smith, R.
- 249 An Instability of Internal Gravity Waves (393-399) Smith, R.
Jour. of Fluid Mechanics 52-3* 72-4-11
- 250 Experimental Investigations of the Stability of Channel Flows. Part 2. Two-Layered Co-Current Flow in a Rectangular Channel (401-423) Kao, T.W., 外 1 名
- 251 An Experimental Study of Turbulent Separating and Reattaching Flows at a High Mach Number (425-435) Batham, J.P.
- 252 Unsteady Transonic Flows in Two-Dimensional Channels (437-449) Adamson, T.C.
- 253 Laminarization of Turbulent Pipe Flow by Fluid Injection (451-464) Pennell, W.T., 外 2 名
- 254 Dynamic Calibration of Inclined and Crossed Hot Wires (465-474) Morrison, G.L., 外 2 名
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- 257 On the Hydromagnetic Stability of a Rotating Fluid Annulus (529-541) Acheson, D.J.
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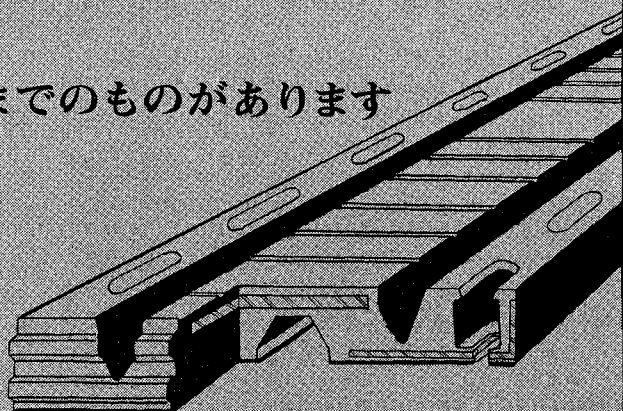
- Number (543-563) Surry, D.
- 259 On the Breakup of Accelerating Liquid Drops (565-591) Harper, E.Y., 外2名
- 260 The Collection Efficiencies of Small Droplets Falling Through a Sheared Air Flow (593-608) Jonas, P.R., 外1名
Jour. of Fluid Mechanics 52-4* 72-4-25
- 261 A Reynolds Stress Model of Turbulence and Its Application to Thin Shear Flows (609-638) Hanjalic, K., 外1名
- 262 The Tearing of an Adhesive Layer Between Flexible Tapes Pulled Apart (639-656) Williamson, A.S.
- 263 A Parametric Study of Self-Similar Blast Waves (657-682) Oppenheim, A.K., 外3名
- 264 The Effect of Brownian Motion on the Rheological Properties of a Suspension of Non-Spherical Particles (683-712) Hinch, E.J., 外1名
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- 267 On Generalized-Vortex Boundary Layers (753-780) Belcher, R.J., 外2名
- 268 The Force Distribution on a Slender Twisted Particle in a Stokes Flow (781-793) Clarke, N.S.
Proc. of A.S.C.E., WW 98-2* 72-5
- 269 Development of Bottom Panels in River Training (151-162) Remillieux, M.
- 270 Physical and Dynamical Scales for Generation of Wind Waves (163-175) Wu, J.
- 271 Analysis of Floating Plate Under Ocean Waves (177-190) Wen, Y.K., 外1名
- 272 Navigation Model Tests for Straight Reach of Missouri River (191-207) Sveum, D.J., 外1名
- 273 Wave Diffraction by Detached Breakwater (209-224) Stiassnie, M., 外1名
- 274 Mathematical Modell of River Hooghly (225-242) McDowell, D.M., 外1名
- 275 Ocean Tug-Barge Systems (243-251) Glosten, L.R.
- 276 Multipurpose Land-Water Transfer Facility (253-262) Arnold, C.A.
Dock & Harbour Authority 52-616* 72-2
- 277 Airships Reborn (414-418) Hyde, F.W.
- 278 The Role of Canals in Port Hinterlands (419-422) Klapper, C.F.
- 279 The Use of the Waiting Line Theory (423-427) White, I.R.P.
- 280 Spanish Ports Development Plan (428-430) Richards, R. A.C.
- 281 Computer Services for Port Management (431-432)
Dock & Harbour Authority 52-617* 72-3
- 282 Port Unit in Intermodal Transportation (456-458) Mann, H.A.
- 283 Fos Forges Ahead (459-463) A Special Correspondent
- 284 Operation Marseilles (463-464) Pasqualini, F.
- 285 The "Port of the XXIst Century" (465-466) Frost, J.
- 286 New North Sea Oil Rig Design (467-468)
- 287 No Benefit in Reopening Suez Canal (471-473) Almogy, Y.
- 288 Progress at Larne Harbour (477-477) Doherty, A.
Ports and Harbors 17-5* 72-5
- 289 Current Aspect of Cathodic Protection for Harbor Structures in Japan (7-18) Nakagawa, M.
- 290 A New Generation of Ports for 250,000 DWT Bulk Carriers (19-22) Soros, P.
- 291 Long Beach Harbor, America's Most Modern, Is Sixty Years Young (26-27) Thorley, T.J.
Ports and Harbors 17-7* 72-7
- 292 Automated Container Handling—A Step into the Future (7-11) Ramsden, C.D.
- 293 An Important Court Case (12-17) Trimmer, R.K.
- 294 Port Developments in Two Stages "International Dredging and Port Construction" (25-27)
- 295 Port of Bordeaux Authority (21-25)
Jour. of Marine Research 30-1* 72-1
- 296 The Temporal Structure of Oceanic Motion off the Oregon Coast, Northeastern Pacific, 1969. (1-14) Sakou, T., 外1名
- 297 The Production of Surface-active Material by Marine Phytoplankton Cultures. (15-26) Wilson, W.B., 外1名
- 298 A Numerical Tidal Model and Its Application to Cook Inlet, Alaska. (27-38) Matthews, J.B., 外1名
- 299 Some Model Experiments on Continental Shelf Waves. (39-55) Caldwell, D.R., 外2名
- 300 Radiation Stress in Short-crested Waves. (56-64) Battjes, J.A.
- 301 A Numerical Experiment for the Path of the Kuroshio. (65-101) Robinson, A.R., 外1名
- 302 Water Characteristics at 200 cl/t in the Intertropical Indian Ocean During the Southwest Monsoon. (102-111) Sharma, G.S.
- 303 Shallow-water Strontium-90 Anomaly About the Antilles Arc—1970 (112-120) Bowen, V.T.
- 304 Redox Potentials by Equilibration (121-139) Breck, W.G.
- 305 Arsenate in the Western North Atlantic and Adjacent Regions (140-149) Johnson, D.L., 外1名
- 306 A Three-dimensional Current Meter for Estuarine Applications (153-158) Wiseman, Jr., W.J., 外2名
- 307 Comments on "Ocean Spectra for the High-Frequency Waves as Determined from Airborne Radar Measurements" (161-162) Strong, A.E.
Proc. of A.S.C.E., PO 98-1* 72-6
- 308 Radioisotopes and Turbine Flow Measurements (1-9) Schuster, J.C., 外1名
- 309 Dry-type Cooling Towers (11-19) Cecil, E.A., 外3名
- 310 Environmental Aspects of Site Selection (21-28) Dudley, E.F.
- 311 Velocity and Temperature in Buoyant Surface Jet (29-47) Dornhelm, R., 外2名
- 312 Nonlinear Dynamic Analysis of Cooling Water (49-63) Yeh, C.H.
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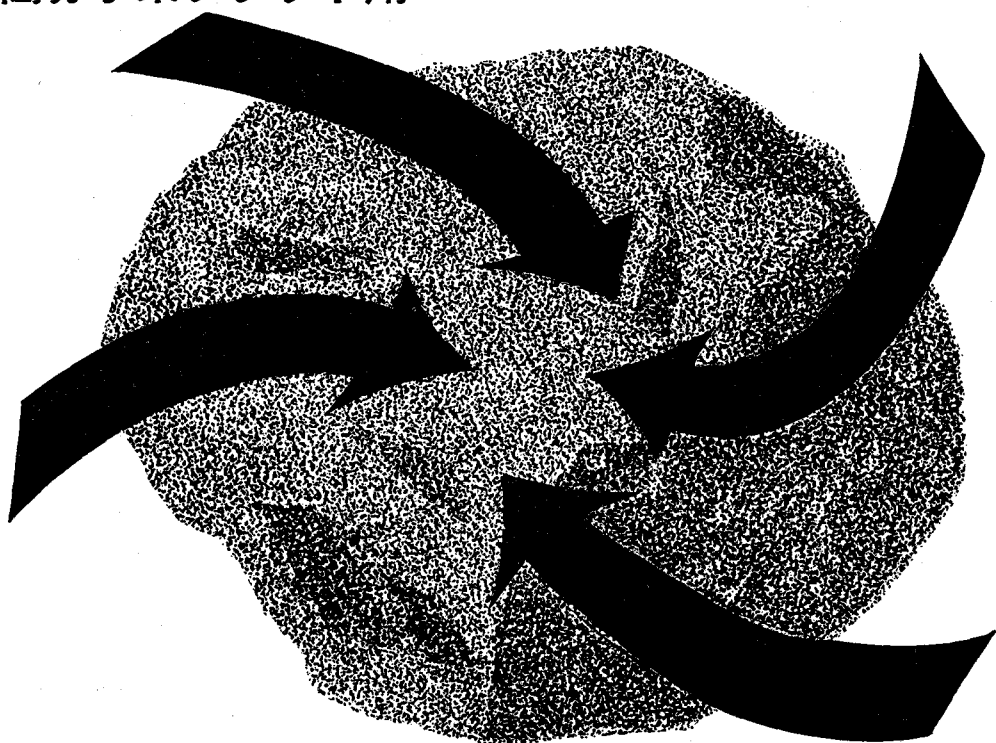
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- 314 Fly Ash as Structural Fill (77-92) DiGioia, Jr. A.M., 外 1 名
- 315 New Approach to Power Plant Siting (93-102) Calvert, Jr. J.D., 外 1 名
- 316 Transthetics (103-116) Hulett, H.P.
- 317 Computer Model for Thermal Plume (117-132) Barry, R. E., 外 1 名
- 318 Analysis and Design of Hyperbolic Cooling Towers (133-152) Gurfinkel, G., 外 1 名
Water Power 24—3* 72—3
- 319 The 1125 MW Pumped-storage Scheme at Shintoyone—11 (85-89) Takahashi, M.
- 320 Effect of Reservoir Size on Hydro Project Cost (90-95) Chandrakis, M.S.
- 321 Effect of Foundation Elasticity on Arch Dam Deflections and Stresses—1 (95-99) Varshney, R.S.
- 322 Equipping Pumped-storage Stations in Japan (100-105) Kuwahara, S.
- 323 Vortices at Intakes in Conventional Sumps (108-109) Reddy, Y.R., 外 1 名
Water Power 24—4* 72—4
- 324 Combined Surge-tank and Water-hammer Analysis by Digital Computer (123-129) Martin, C.S., 外 1 名
- 325 Effect of Foundation Elasticity on Arch Dam Deflections and Stresses—11 (130-136) Varshney, R.S.
- 326 Surges in a Free-Flow Tunnel Connecting Two Power Stations (140-144) Padmavally, K., 外 1 名
- 327 Broad-crested Weirs and the Equation of Gradually-varied Flow (145-148) Wilson, E.H.
Water Power 24—5* 72—5
- 328 The Foyers Project in Scotland—1 (161-170)
- 329 A 292 MW Pumped-storage Plant Under Construction in Ireland (171-181)
- 330 Construction Work Starts at Camlough (182-185)
- 331 The Work of British Consulting Engineers (187-188)
Proc. of A.S.C.E., IR 98—2* 72—6
- 332 Central California Evapotranspiration Frequencies (177-184) Pruitt, W.O., 外 2 名
- 333 Coastal California Evapotranspiration Frequencies (185-191) Nixon, P.R.
- 334 Peak Water Requirements of Crops in Southern Idaho (193-201) Wright, J.L., 外 1 名
- 335 Frequency of Potential Evapotranspiration Rates in Central Great Plains (203-206) Rosenberg, N.J.
- 336 Maximum Potential Evapotranspiration Frequency-East Central U.S. (207-214) McGuinness, J.L., 外 1 名
- 337 Water Deficits—Irrigation Design and Programming (215-237) Hagan, R.M., 外 1 名
- 338 Attainable Irrigation Efficiencies (239-246) Willardson, L.S.
- 339 Prediction of Irrigation Advance Function by Dimensional Analysis (247-253) Sastry, G., 外 1 名
- 340 Reducing Pond Evaporation with Perlite Ore (255-266) Cooley, K.R., 外 1 名
- 341 Distribution Channels with Multiple Outlets (267-274) Hart, W.E., 外 1 名
- 342 Pumping an Artesian Source for Water Table Control (275-287) Doering, E.J., 外 1 名
- 343 Border Irrigation Advance and Ephemeral Flood Waves (289-307) Smith, R.E.
- 344 Drainage in Soils with Initial Gradient (309-316) Valsangkar, A.J., 外 1 名
- 345 General Statement of Principles to Be Included in State Water Rights Laws (317-322) The Committee on Water Laws of the Irrigation and Drainage Division
Proc. of A.S.C.E., SA 98—3* 72—7
- 346 Oxygen Theory in Biological Treatment Plant Design (471-489) Mehta, D.S., 外 2 名
- 347 Basin Management Techniques for Sewerage Agencies (491-504) Gibbs, C.V., 外 1 名
- 348 Filtrability Study on Secondary Effluent Filtration (505-513) Hsiung, K.Y.
- 349 Research Needs for Advanced Waste Treatment (515-528) Middleton, F.M., 外 1 名
- 350 Water Pollution-Facts and Fantasies (529-546) Henderson, J.M.
- 351 Enhanced Phosphorus Removal in Trickling Filters (547-560) Jebens, H.J., 外 1 名
- 352 Use of Irradiation in Plastic Wastes Disposal (561-567) Tanaka, M., 外 1 名
- 353 Information Sources on Water Quality Including Thermal Pollution (569-578) The Committee on Thermal Pollution of the Sanitary Engineering Division
- 354 Environmental Planning and Ecological Possibilities (579-592) Bella, D.A., 外 1 名
Water and Wastes Eng. 9—2* 72—2
- 355 How Seattle Beat Pollution (30-40) Gibbs, C.V., 外 1 名
- 356 Revenue Bonds Answer Need (41-42) Parker, W.H.
- 357 Move with the Times—Water Works Planners Told (43-45) Heckroth, C.W.
- 358 Rural Wastes : Ideas Needed (46-47) Rose, C.W.
- 359 Water Works Pinpoints Leaks (48-49) Elwell, F.H.
Water and Wastes Engineering 9—3* 72—3
- 360 Switchcover : New Computer System to Save \$ (34-36,39) Gonzales, C.
- 361 Guarding the Great Lakes (37-39) McGavock, J.H., 外 2 名
- 362 Linked Regional System Will Fill Long-range Need (40-43) Lennard, J.F., 外 1 名
- 363 Prevent Lake Pollution (44-45) Lester, W.D., 外
- 364 Last Say on T-K (46-47) Heckroth, C.W.
- 365 Treatment Outlays Hit Highs (48-49)
- 366 Why Not Reward Efficiency? (50-50)
- 367 Economics Dictates Fresh Look at an Engineering Problem (B-4-B-6, B-14) Teale, J.M., 外 1 名
- 368 It's Go, Go, Go, Instead of Ho, Ho, Ho, from the Valley (B-8-B-10, B-13)
- 369 Puzzled About Surcharges? Here's How Durham Operates (B-11-B-12) Seagraves, J.A.
- 370 Pond Liner Serves Dual Role (B-15-B-15) Pelloquin, L.
Water and Wastes Engineering 9—4* 72—4
- 371 Editorial : Keeping a Watch on Washington (29-30)
- 372 City Goes Big for Meters, Registers (30-31) Kandra, G. A.
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- 374 Filtration Boosts Tertiary Treatment (34-37) Shireman, H.C.
 375 Listen! Phosphate Removal Isn't the Answer (38-39,43) Kappe, S.K.
 376 3-Stage Ponds Earn Plaudits (40-43) Goswami, S.R.

交通・トンネル

Proc. of A.S.C.E., TE 98-2* 72-5

- 377 Soil-Cement Bases Under Thin Bituminous Surfacing (167-176), Obi, B.C.A.
 378 Impedance Minimization Travel Choice Process (177-190) Beimborn, E.A.
 379 Analytical Estimation of Transit Access Impedance (191-208) Rassam, P.R. 外 1 名
 380 Forecasting Travel on Regional Highway Network (209-224) Chatterjee, A., 外 1 名
 381 Pallet Systems for Integrating Urban Transportation (225-242) Wilson, D.G.
 382 Offshore Jetport for New York-New Jersey Megalopolis (243-262) Nawy, E.G., 外 1 名
 383 Impact of Environmental Controls on Highways (263-274) Graeb, W.C., 外 2 名
 384 Integrated Measurement Framework for Transportation Planning (275-283) Wickstrom, G.V.
 385 Vehicle-roadway Interaction Studies by Math Model (285-298) Ross, Jr. H.E., 外 1 名
 386 Joint Utilization of Rights-of-way (299-302) Stastny, F. J.
 387 The Undersea Aqueduct—A New Concept in Transportation (303-310) Armstrong, E.L.
 388 Deep-Plow Lime Stabilization for Pavement Construction (311-323) Thompson, M.R.
 389 Subgrade Moisture Under Oklahoma Highways (325-339) Haliburton, T.A., 外 3 名

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398 Experimental Photogrammetric Wrinkle Survey in the Second Mersey Tunnel (115-118) Proctor, D.W., 外 1 名

399 Reconstruction Work on Swiss Railway Tunnels. Two Contracts Described : At Emmersberg and Bozberg Tunnels. (119-123) Bridel, G., 外 1 名

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403 Efficient Excavation with particular Reference to Cutting Head Design of Hard Rock Tunnelling Machines (Part 2) (135-143) Gaye, F.

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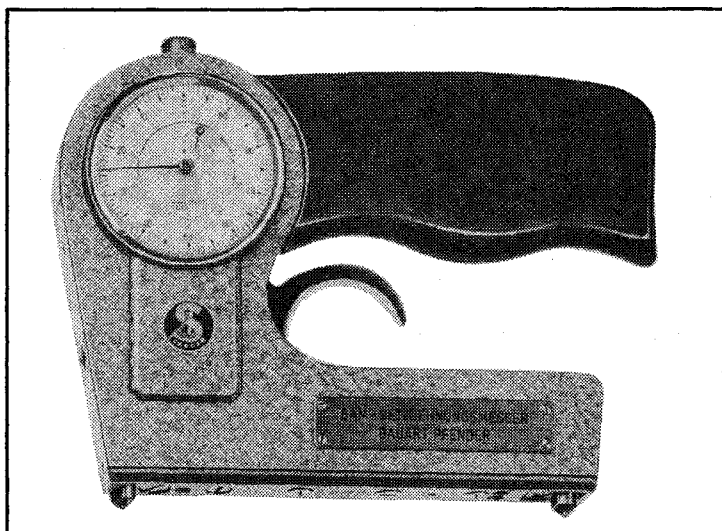
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機械的方法による静的歪測定

* 特 長

消耗品は1.6φmm鋼球だけ。維持費は極めて安価
軽便で片手操作でも確実な測定が出来る。
測定標点の設定は確実に耐久性がありラフな条件に
も可能誰でも簡単に測定ができ、長期的検査測定も
出来る。

* 用 途

造機、造船、鉄骨橋梁に於ける構造部分の歪測定
を始めコンクリート、紙類、プラスチック等の歪
測定が出来る。

* 仕 様

本体による測定標点距離 $l=100-60-40-20\text{mm}$
BAMアダプター併用による測定距離 $l=20\text{mm}, 10\text{mm}$
延長部品併用による測定距離 $l=200\text{mm}, 300\text{mm}$
(猶、別に500mm用延長部品もある)
これによる測定可能な伸び若しくは収縮の範囲は±
0.5mm
測定精度 1/1000mm
(鋼の抗張力試験に於ては、100mmの測定標点距離をと
ることにより、 0.2kg/mm^2 に至る迄正確に測定出来る)

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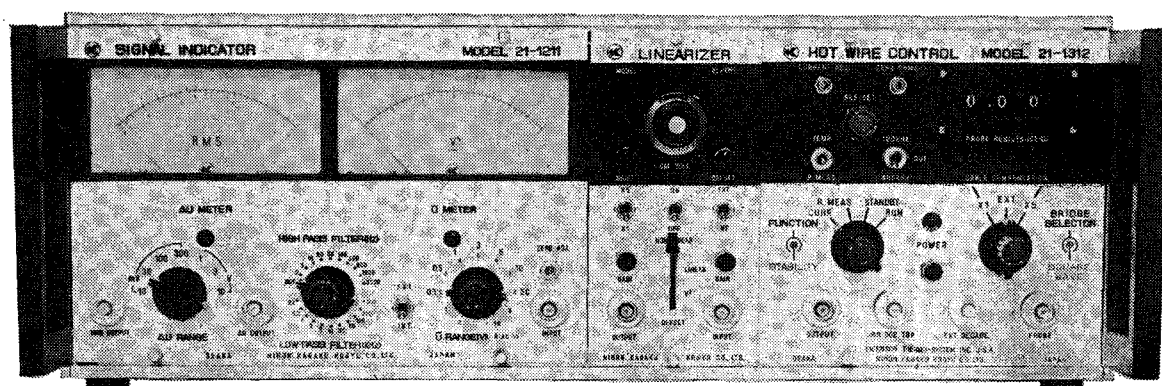
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エキスターナルレンジも加えた広い抵抗設定範囲。ノイズをシャットアウトし、低い乱流値を高い分解能でとらえる直結増巾器回路。センサーダメージを防ぐ過渡電流制限回路。温度測定回路、など、新しいメカニズムがいっぱい。それにホットワイヤーホットフィルム、温度補償用プローブと、あらゆる受感部が使用できます。

そして、液体にも使用できるというホットフィルムプローブをもつことが、この機種 of 大きなメリットです。

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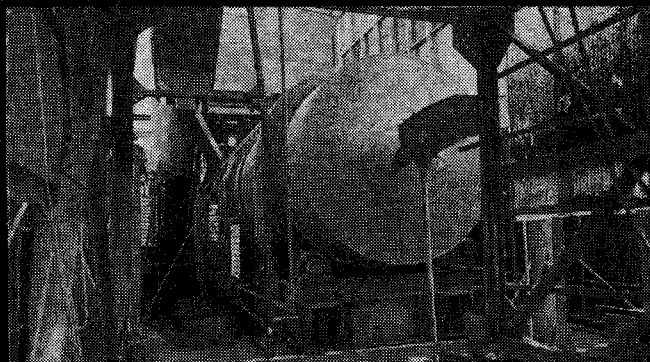
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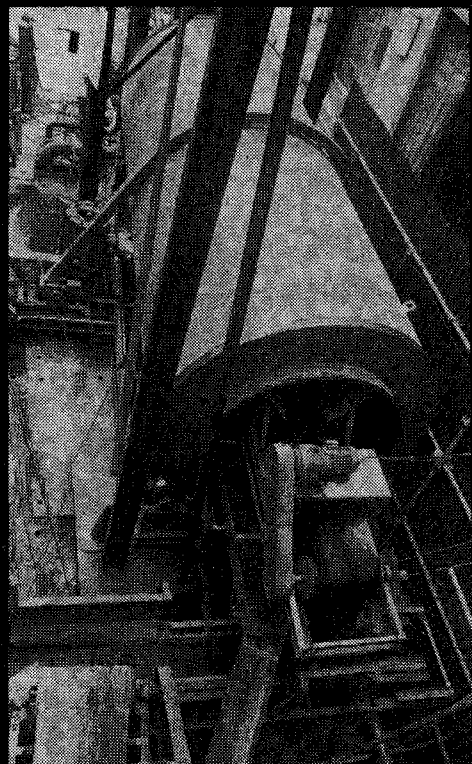
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■処理設備で分離された土砂は含水率が低いため、水がしたたることがなく、ダンプ車などで輸送できます。

■処理設備はコンパクトにまとめられており、据付スペースは最小で済みます。

■加圧送排泥設備は、カッター水圧室内圧力の自動制御・各種計測装置を含め、カッターと共に前進する台車上に、コンパクトにまとめられております。

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