

Papers and books on cement and concrete

received in the C&CA Library APRIL-JUNE 1968*

MATERIALS

Cement

MANUFACTURE

ABELMANN, R. A. and SMALLBONE, A. H. Principles of X-ray analysis and instrument design for cement production and slurry process control applications. *Minerals Processing*. Vol. 8, No. 7. July 1967. pp. 10-20, 24.

DUDA, W. H. Portland cement clinker burning. *Minerals Processing*. Vol. 8, No. 8. August 1967. pp. 16-18.

GRØTTER, S. and LORANGE, P. Ny oven igang ved Cementfabrikken i Slemmestad øker CPC's kapasitet med 500,000 tonn cement pr. år. (New kiln in operation at the cement factory in Slemmestad increases the output of Christiania Portland Cement Factory by 500,000 tonnes of cement per annum.) *Betongen Idag*. Vol. 31, No. 5. 1967. pp. 213-216.

GRØTTER, S. and LORANGE, P. Teknisk redigjøreelse vedrørende de anlegg som inngår i det nye kapasitetsuthyngningstrinn ved Cementfabrikken i Slemmestad. (Technical report on the equipment included in the new stage of development at the cement factory in Slemmestad.) *Betongen Idag*. Vol. 31, No. 5. 1967. pp. 217-218.

MAIER, H. Druckluft-Förderanlagen in Zementwerken. (Pneumatic conveyor installations at cement works.) *Zement-Kalk-Gips*. Vol. 21, No. 1. January 1968. pp. 9-15.

MIGUEL FERNANDEZ, E. DE. Hormigón refractario utilizado en las bocas de salida de los hornos de cemento. (Refractory concrete used in the discharge openings of cement kilns.) *Cemento-Hormigón*. Vol. 32, No. 399. June 1967. pp. 369-373.

SAJO, I. and SIPOS, B. Die Schnellanalyse von Zement und Klinker mittels der thermometrischen Methode mit direkter Prozentanzeige. (The rapid analysis of cement and clinker by the thermometric method with direct indication of percentage.) *Zement-Kalk-Gips*. Vol. 21, No. 1. January 1968. pp. 32-37.

SPRUNG, S. and SEEBACH, H. M. VON. Fluorhaushalt und Fluoremission von Zementöfen. (Fluorine balance and fluorine emission from cement kilns.) *Zement-Kalk-Gips*. Vol. 21, No. 1. January 1968. pp. 1-8.

TRAUFFER, W. E. 1966 Cement 1967. *Pit and Quarry*. Vol. 59, No. 7. January 1967. pp. 92-103.

TRIPP, F. B. *The manufacture of white portland cement*. Skokie, Portland Cement Association, Research and Development Division Library, August 1967. pp. 18. Special Bibliography No. 175.

VLIST, A. A. VAN DER. Netherlands cement industry. *Minerals Processing*. Vol. 8, No. 7. July 1967. pp. 21, 23.

WALZ, K. and WISCHERS, G. *Zum Entwurf der Neufassung der Zementnorm DIN 1164*. (The new draft version of the DIN 1164 Standard for cement.) Düsseldorf, Beton-Verlag GmbH, 1968. pp. 8.

ZOLLIKOFER, W. Luftforderrinnen in der Zementindustrie. (Pneumatic fluidizing conveyors in the cement industry.) *Zement-Kalk-Gips*. Vol. 21, No. 1. January 1968. pp. 16-20.

PROPERTIES

ANON. *Mahlfeinheit von Zement*. (Fineness of grinding of cement.) Düsseldorf, Verein Deutscher Zementwerke eV, 1967. pp. 50. Publication No. 33.

GILLOTT, J. E. Carbonation of $\text{Ca}(\text{OH})_2$ investigated by thermal and X-ray diffraction methods of analysis. *Journal of Applied Chemistry*. Vol. 17, No. 7. July 1967. pp. 185-189.

JONG, J. G. M. DE and STEVELS, J. M. Influence of aluminium hydroxide and lime on the hydration of tricalcium silicate. *Journal of Applied Chemistry*. Vol. 18, No. 1. January 1968. pp. 5-8.

KUENNING, W. H. Resistance of portland cement mortar to chemical attack—a progress report. *Highway Research Record*. No. 113. 1966. pp. 43-87.

LARSEN, T. J. *Tests on soil-cement and cement-modified bases in Minnesota*. Skokie, Portland Cement Association, 1967. pp. 25-47. Bulletin No. D112. Authorized reprint from *Journal of the PCA Research and Development Laboratories*. Vol. 9, No. 1. January 1967.

MARKOV, A. I. and MIKHAILOV, N. V. Contraction and contraction porosity in the hydration setting of cements. *Doklady Akademii Nauk SSSR*. Vol. 168. 1966. pp. 161-164. (In Russian.) Abstracted in: *Journal of Applied Chemistry*. Vol. 17, No. 8. August 1967. p. ii-97.

MCHEDLOV-PETROSYAN, O. P., FILATOV, L. G. and USHEROV-MARSHAK, A. W. Das Problem der Quellschleimstoffe. (The problem of expanding cements.) *Baustoffindustrie*. No. 8. August 1965. pp. 235-241.

MIDGLEY, H. G. The composition of alite (tricalcium silicate) in a Portland cement clinker. *Magazine of Concrete Research*. Vol. 20, No. 62. March 1968. pp. 41-44.

NIELSEN, J. Investigation of resistance of cement paste to sulfate attack. *Highway Research Record*. No. 113. 1966. pp. 114-117.

PIMENTEL DOS SANTOS, M. *Curso de solo-cimento*. (A course on soil-cement.) Lisbon, Associacao Tecnica da Industria do Cimento, 1967. pp. 338.

*For the benefit of readers who wish to index the references, separate unbacked copies of this section of the *Magazine* may be obtained free of charge from the Editor.

RAO, M. R. Liquidus relations in the quaternary subsystem $\text{CaAl}_2\text{O}_3\text{-CaAl}_2\text{O}_7\text{-Ca}_2\text{Al}_2\text{SiO}_7\text{-MgAl}_2\text{O}_4$. *Journal of the American Ceramic Society*. Vol. 51, No. 1. 21 January 1968. pp. 50-54.

RUEGG, R. Separating effect and efficiency of cement classifiers. *Cement and Lime Manufacture*. Vol. 41, No. 1. January 1968. pp. 1-12.

SAMMS, J. A. C. and EVANS, B. E. Thermal dissociation of $\text{Ca}(\text{OH})_2$ at elevated pressures. *Journal of Applied Chemistry*. Vol. 18, No. 1. January 1968. pp. 5-8.

TARTE, P. *Recherches structurales sur les constituants des ciments. Etude des interactions entre l'aluminate tricalcique et l'alumino-ferrite dicalcique.* (Structural research on the constituents of cement. Study of the interactions between tricalcium aluminate and dicalcium aluminoferrite.) Brussels, Centre National de Recherches Scientifiques et Techniques pour l'Industrie Cimentière, 1966. pp. 14.

Aggregates

KAEMPF, F. and MEULEN, G. J. R. VAN DER. *Investigations into South African raw materials for manufacturing expanded lightweight aggregates for concrete.* Pretoria, Council for Scientific and Industrial Research, 1966. pp. 23. CSIR Research Report 217.

STUMPF, K. Abraumwirtschaft und Haldenlagerung bei der Kalksteingewinnung. (Economics of the removal of overburden and stockpiling in limestone production.) *Zement-Kalk-Gips*. Vol. 21, No. 1. January 1968. pp. 23-31.

TAEER, D. H. A plan for the future means lightweight aggregate production now. *Minerals Processing*. Vol. 8, No. 8. August 1967. pp. 19-21.

Reinforcement

RYDER, J. R. and MAJUMDAR, A. J. Glass fibre reinforced cement and plaster. *Chemistry and Industry*. No. 21. 25 May 1968. pp. 691-692.

Admixtures

BOVIN, G. N. and SMIRNOVA, T. V. Low-permeability concretes and mortars. *Promyshlennoe Stroitel'stvo*. Vol. 45, No. 12. 1967. pp. 33-34. (In Russian.)

NIKKANEN, P. *On conductive concrete terrazzo floorings.* Helsinki, The State Institute for Technical Research, 16 June 1967. pp. 47.

ROSSINGTON, D. R. and RUNK, E. J. Adsorption of admixtures on portland cement hydration products. *Journal of the American Ceramic Society*. Vol. 51, No. 1. 21 January 1968. pp. 46-50.

VINOGRADOVA, E. A. Concrete with good frost resistance. *Beton i Zhelezobeton*. Vol. 13, No. 10. 1967. pp. 24-26. (In Russian.)

WADE, W. G. Colour concrete. *Building Materials*. Vol. 27, No. 10. October 1967. pp. 35-36.

CONCRETE

Mix design and quality control

DOROFEEV, K. S. and LISITSIN, YU. V. The strength and deformation of plastbeton based on FA monomer. *Beton i Zhelezobeton*. Vol. 13, No. 9. 1967. pp. 32-34. (In Russian.)

ERLIN, B. and STARK, D. C. Identification and occurrence of thaumasite in concrete. *Highway Research Record*. No. 113. 1966. pp. 108-113.

PRIKHOD'KO, O. M. Relation between the frost resistance of structural expanded-clay concrete and its structure and porosity. *Beton i Zhelezobeton*. Vol. 13, No. 10. 1967. pp. 33-35. (In Russian.)

ROBERT, S. Verschiedene Arten der Betonstabilität. (Different kinds of concrete stability.) *Wissenschaftliche Zeitschrift der Hochschule für Architektur und Bauwesen Weimar*. Vol. 14, No. 4. 1967. pp. 345-347.

Properties

ALEKSANDROVSKII, S. V. and BARRII, V. YA. The creep of concrete under cyclic loading in stages. *Beton i Zhelezobeton*. Vol. 13, No. 12. 1967. pp. 30-33. (In Russian.)

AMERICAN CONCRETE INSTITUTE. *Torsion of structural concrete.* Proceedings of a Symposium organized by ACI Committee 438. First edition. Detroit, 1968. pp. vii, 505.

BARASHIKOV, A. YA. The creep of concrete under forced cyclic deformation. *Beton i Zhelezobeton*. Vol. 13, No. 12. 1967. pp. 28-30. (In Russian.)

BROWN, C. and SZABO, Z. S. A study of bond between steel and restrained expanding concrete. *Magazine of Concrete Research*. Vol. 20, No. 62. March 1968. pp. 3-12.

CENTRE D'ASSISTANCE TECHNIQUE ET DE DOCUMENTATION DU BATIMENT ET DES TRAVAUX PUBLICS. *Les bétons légers.* (Lightweight concretes.) Paris, 1968. pp. 15. No. NT 102.

COLE, D. G. *The damping capacity of hardened cement paste, mortar and concrete specimens.* Proceedings of a Symposium organized by the British National Section of the International Association for Earthquake Engineering. London, Butterworth, 1966. pp. 235-247. (Reprint.)

EISENMANN, J. *Beanspruchung von Fahrbanddecken aus Beton.* (Stresses in concrete carriageway surfacings.) Düsseldorf-Oberkassel, Beton-Verlag GmbH, 1967. pp. 3.

FARBER, S. G. and FOMIN, S. I. Some features in the design of concrete units working at high temperatures. *Beton i Zhelezobeton*. Vol. 13, No. 10. 1967. pp. 37-39. (In Russian.)

GOLIKOV, A. E. Effect of the technology of casting high-strength concrete upon its physical-mechanical properties. *Beton i Zhelezobeton*. Vol. 13, No. 9. 1967. pp. 34-35. (In Russian.)

HAWKINS, N. M. The bearing strength of concrete loaded through rigid plates. *Magazine of Concrete Research*. Vol. 20, No. 62. March 1968. pp. 31-40.

JANSS, J. *Etude de bétons spéciaux de protection contre les radiations nucléaires.* (Investigation of special concretes giving protection against nuclear radiation.) Brussels, Revue Universelle des Mines, August 1962. pp. 7. (Reprint.)

KAR, J. N. Diagonal cracking in prestressed concrete beams. *Proceedings of the American Society of Civil Engineers*. Vol. 94, No. ST1. January 1968. pp. 83-109. Proceedings Paper 5713.

LOSSING, F. A. Sulfate attack on concrete pavements in Mississippi. *Highway Research Record*. No. 113. 1966. pp. 88-107.

ITCHIE, A. G. B. The rheology of fresh concrete. *Proceedings of the American Society of Civil Engineers*. Vol. 94, No. CO1. January 1968. pp. 55-74. Proceedings Paper 5752.

SACKMAN, J. L. and NICKELL, R. E. Creep of a cracked reinforced beam. *Proceedings of the American Society of Civil Engineers*. Vol. 94, No. ST1. January 1968. pp. 283-308. Proceedings Paper 5764.

SAWKO, F. and SAHA, G. P. Fatigue of concrete and its effect upon prestressed concrete beams. *Magazine of Concrete Research*. Vol. 20, No. 62. March 1968. pp. 21-30.

SEMENOV, A. I. and PARINOV, A. T. Behaviour of prestressed concrete beams with strand tendons under long-term loading. *Beton i Zhelezobeton*. Vol. 13, No. 12. 1967. (In Russian.)

SHORT, A. and KINNIBURGH, W. *Lightweight concrete.* Second revised edition. London, CR Books, 1968. pp. xii, 368.

THOMPSON, N. E. A note on the difficulties of measuring the thermal conductivity of concrete. *Magazine of Concrete Research*. Vol. 20, No. 62. March 1968. pp. 45-49.

YOKOMICHI, H. and KODAMA, T. Rheological study on deformations of concrete. On the variation of physical properties of concrete placed in column due to height. Reprinted from: *Review of the Eighteenth General Meeting (1964), Japan Cement Engineering Association.* Tokyo, Japan Cement Engineering Association, 12 May 1967. pp. 8.

Curing

- CALLEJA, J. Tratamientos térmicos del hormigón. (Thermal treatment for concrete.) *Cemento-Hormigón*. Vol. 32, No. 399. June 1967. pp. 385-393.
- COPELAND, R. E. Low-pressure steam curing for concrete block. *Concrete Products*. Vol. 70, No. 3. March 1967. pp. 53-55, 58-60.
- LEIRIKH, V. E. and GEHDIN, V. YA. Electrical heating of in situ concrete in precast reservoirs. *Beton i Zhelezobeton*. Vol. 13, No. 10. 1967. pp. 29-30. (In Russian.)
- MIRONOV, S. A., MALININA, L. A., FEDOROV, V. A. and SMIRNOV, V. I. The growth of strength of steam-cured concrete under conditions of frost. *Beton i Zhelezobeton*. Vol. 13, No. 10. 1967. pp. 16-18. (In Russian.)
- VOZNESENSKII, A. A. Steam-curing concrete products with rapid circulation of the heating medium. *Beton i Zhelezobeton*. Vol. 13, No. 12. 1967. pp. 36-38. (In Russian.)
- VINITSKII, A. M. Electrochemical and electroacoustical methods of observing and controlling the hardening processes of cement and concrete. *Beton i Zhelezobeton*. Vol. 13, No. 9. 1967. pp. 23-25. (In Russian.)

Jointing

- ANON. Le problème des joints dans les façades en béton. (The problem of joints in concrete claddings.) *Construction*. Vol. 22, No. 10. October 1967. pp. 384-386.
- SCHEIDIG, K. and HANEL, K. Genauigkeitsverhalten von Gussteillagern in Stahlbetonfertigtützen. (Accuracy behaviour of cast steel bearings in precast reinforced concrete columns.) *Wissenschaftliche Zeitschrift der Hochschule für Bauwesen Leipzig*. Vol. 1/2. 1967. pp. 111-115.
- VEKSMAN, A. M., LITVER, S. L., RIZOVATOV, V. V. and BUDAGYANTS, L. I. Grouting joints in precast concrete reservoirs with stressing cement. *Beton i Zhelezobeton*. Vol. 13, No. 12. 1967. pp. 18-20. (In Russian.)

TESTING

General

- LARSEN, T. J. *Tests on soil-cement and cement-modified bases in Minnesota*. Skokie, Portland Cement Association, 1967. pp. 25-47. Bulletin No. D112. Authorized reprint from: *Journal of the PCA Research and Development Laboratories*. Vol. 9, No. 1. January 1967.
- LERCH, W. *Hot cement and hot weather concrete tests*. Chicago, Portland Cement Association, 1955. pp. 11.

Methods

- BERG, O. YA. and ROZHKOVA, A. I. Estimating the non-linear creep of concrete. *Beton i Zhelezobeton*. Vol. 13, No. 9. 1967. pp. 29-32. (In Russian.)
- SPETLA, Z. and KADLECEK, V. How size and shape of specimens affect the direct tensile strength of concrete. *Technical Digest*. Vol. 9, No. 12. December 1967. pp. 865-872.

Structural

- LILLEY, A. A. *The early trafficking of bonded cement mortar surfacings on concrete roads*. London, Cement and Concrete Association, December 1967. pp. 6. Technical Report TRA 406.
- RONEY-DOUGAL, I. L. Pipes that have been put to the test. *Contract Journal*. Vol. 220, No. 4616. 14 December 1967. pp. 871-872.
- SAGAY, E. A. Loading tests on beams. *The West African Builder and Architect*. Vol. 7, No. 4. July/August 1967. pp. 109-110.

CONSTRUCTIONAL TECHNIQUES

- ANON. Forming strategy cut costs for tall hammerhead piers. *Roads and Streets*. December 1967. pp. 36, 37, 79.

- ANON. Slip-form paving. *Concrete*. Vol. 1, No. 11. November 1967. pp. 387-390.

- ANON. Steel forms in sewage works construction. *Concrete*. Vol. 1, No. 11. November 1967. pp. 391-393.

- ANON. System 3—self-supporting in construction: loadbearing crosswall method. *Contract Journal*. Vol. 220, No. 4616. 14 December 1967. p. 869.

- BEYRER, R. H. Das Vakuum-Concrete-Verfahren und seine Anwendung beim Bau von Abwasserkanälen. (The vacuum concrete process and its application to the construction of sewers.) *De Ingenieur*. Vol. 79, No. 30. 28 July 1967. pp. Bt51-Bt61.

- BRAUDE, F. G., EVDOKIMOV, V. A. and LUCHINKIN, R. N. Making load-bearing wall panels for high-rise buildings. *Beton i Zhelezobeton*. Vol. 13, No. 10. 1967. pp. 11-14. (In Russian.)

- BURKS, A. E. *Plant and methods for concrete road construction*. One-day meeting on concrete roads at the Royal Garden Hotel, Kensington, Wednesday 20 September 1967. London, The Concrete Society Limited, 1967. pp. 8. Technical Paper PCS 19.

- GAGE, M. In-situ exposed concrete finishes. *The Architects' Journal* (special issue). 14 February 1968. pp. 377-394. Reprinted with AJ Information Sheets 1571 to 1589 bound in as C & CA Reprint 109.

- HASLE, L. Trykklufftransport av fersk betong. (Compressed air transport of fresh concrete.) *Betongen Idag*. Vol. 31, No. 5. pp. 201-204.

- ILLINGWORTH, J. R. Formwork—some unusual problems and their solution. *Journal of the Institution of Highway Engineers*. Vol. 14, No. 11. November 1967. pp. 13-22.

- INSTITUTION OF CIVIL ENGINEERS and REINFORCED CONCRETE ASSOCIATION. *Large bored piles*. First edition. London, Institution of Civil Engineers, 1966. pp. A16, 159.

- KRUIHTHOF, J. W. and OVERDIED, R. A. De bouw van onderdoorgangen. (New developments in the construction of underpasses under railways in operation.) *Cement*. Vol. 20, No. 1. January 1968. pp. 28-34.

- LEWICKI, B. *Płyty stropowe i dachowe z betonów lekkich*. (Lightweight concrete floor and roof slabs.) Second edition. Warsaw, Arkady, 1967. pp. 132.

- MOSKVIN, V. M. Questions on the technology of concrete. *Beton i Zhelezobeton*. Vol. 13, No. 11. 1967. pp. 29-32. (In Russian.)

- NIELSEN, B. J. Murs de soutènement préfabriqués. (Precast concrete retaining walls.) *Bulletin du Ciment*. Vol. 36, No. 2. February 1968. pp. 1-6.

- OTT, J.-C. Les ancrages en rochers ou dans le sol et les effets de la précontrainte. (Anchorage in rock or in soil and the effects of prestressing.) *Bulletin Technique de la Suisse Romande*. Vol. 93, No. 4. 25 February. pp. 61-68. No. 5. 11 March 1967. pp. 73-82.

- RADZIUL, J. V., CAMPBELL, S. J., BRINKOS, R. M. and SHERVIN, E. J. A liquid cement-calcite pipe-coating process. *Journal of the American Water Works Association*. Vol. 59, No. 11. November 1967. pp. 1413-1426.

- WARLOW, W. J. Concrete as a finished floor surface. *Flooring*. Vol. 12, No. 8. August 1967. pp. 2-4.

DESIGN

- ANON. Normalisatie van geprefabriceerde voorgespannen balken. (Standardization of precast prestressed beams.) *Wegen*. Vol. 41, No. 10. October 1967. p. 280.

- CAMPUS, F. *Les grosses conduites de distribution d'eau en sidéro-ciment*. (Composite steel-and-concrete large diameter distribution pipelines for water.) Liège, Centre Belge d'Etude et de Documentation des Eaux, 1953. pp. 7.

- CIESIELSKI, R. Chimneys and cooling towers. *Bulletin of the International Association for Shell Structures*. No. 31. September 1967. pp. 13-29.

- EISENMANN, J. *Beanspruchung von Fahrbahndecken aus Beton*. (Stresses in concrete carriageway surfacings.) Düsseldorf-Oberkassel, Beton-Verlag GmbH, 1967. pp. 3.

- GARCIA BALADO, J. F. Pavementos con bloques articulados de hormigón. Método aproximado de diseño. (Pavements with articulated concrete blocks. Approximate design method.) *Cemento-Hormigón*. Vol. 32, No. 399. June 1967. pp. 395-405.
- GAYNOR, M. *A simplified analysis of the bursting forces due to a single prestressing anchorage*. London, Institution of Structural Engineers, 1966. pp. 6. Reprinted from: *The Structural Engineer*. 31 March 1968.
- HOLLAND, A. D. *Design standards for prestressed concrete bridges*. Symposium on the design of prestressed concrete bridge structures arranged by the Prestressed Concrete Committee of the Concrete Society at Church House, Westminster, Tuesday 6 June 1967. London, The Concrete Society, 1967. pp. 7. Technical Paper PCS 8.
- KALANIS, K. C. *Some exact wave propagation solutions in viscoelastic materials*. Ames, Iowa State University, 1966. pp. 30. Report No. 49.
- KONCZ, T. *Manual of prefabricated construction*. Wiesbaden, Bauverlag GmbH, 1967. pp. xi, 298.
- KORDINA, K. *Temperaturbeanspruchungen in kreiszylindrischen Stahlbetonbehältern*. (Temperature stresses in circular cylindrical reinforced concrete tanks.) Reprint from: *Revue Tijdschrift*. Vol. 3, No. 6. 1964. pp. 8.
- PORTLAND CEMENT ASSOCIATION. *Calculation of concrete pavement thickness*. Chicago, 1963. pp. 4.
- PRINCE, M. R. and KEMP, K. O. A new approach to the yield criterion for isotropically reinforced concrete slabs. *Magazine of Concrete Research*. Vol. 20, No. 62. March 1968. pp. 13-20.
- RAMAKRISHNAN, V. and RANGAN, B. V. The torque-twist relationship for rectangular beams. *Concrete*. Vol. 1, No. 11. November 1967. pp. 383-386.
- RAY, G. K. and FORDYCE, P. *New procedure for the design of concrete pavement*. Paper presented at the Fifth World Meeting of the International Road Federation, London, 18-24 September 1966. Chicago, Portland Cement Association, 1966. pp. 21.
- RODDA, E. D. and HANSEN, E. L. New reinforced concrete rigid frames for farm buildings. *Transactions of the American Society of Agricultural Engineers*. Vol. 9, No. 2. 1966. pp. 233-235.
- RUCKHAUS, F. Prestressed concrete transmission line structures. *Proceedings of the American Society of Civil Engineers*. Vol. 94, No. PO1. May 1968. pp. 25-32. Proceedings Paper 5934.
- SCHRYVER, J. Future concrete floors. *Building Materials*. Vol. 27, No. 10. October 1967. pp. 45-47.
- SHERBOURNE, A. N. and PARAMESWAR, H. C. Limit analysis of continuous prestressed beams. *Proceedings of the American Society of Civil Engineers*. Vol. 94, No. ST1. January 1968. pp. 19-40. Proceedings Paper 5709.
- SITTER, W. R. DE. De method 'Hageman' toegepast op een langsverstijwingswand met openingen. (The 'Hageman' method applied to the longitudinal direction of the walls of a building with a series of openings.) *Cement*. Vol. 20, No. 1. January 1968. pp. 17-20.
- VANDEPITTE, D. Een (niet uitgevoerd) ontwerp van een voor- gespannen hangbrug over de Schelde te Antwerpen. [Design for a prestressed concrete suspension bridge (not constructed) over the Scheldt at Antwerp.] *Cement Beton*. Vol. 17, No. 12. December 1965. pp. 785-793. Translation made by C. V. Amerongen. London, Cement and Concrete Association, 1968. pp. 12. Library Translation Cj. 132.
- WATER RESOURCES BUREAU, PORTLAND CEMENT ASSOCIATION. *Slide lecture: soil-cement slope protection for earth dams*. Chicago, Portland Cement Association, March 1965. pp. 18. Publication XW 6507.