

## 外國文獻内容目錄拔萃 (VI)

今回は日比谷日東紅茶跡の **G. H. Q. Library** より 1947 年の **E. N. R.** を紹介する。**C. E.** の 1947 年は殆ど散逸してゐるので遺憾ながら之は割愛することにし、一應 1947 年迄の紹介は終ることにした。

今後は 1948 年以後の **Proc A. S. C. E.** (Jan Feb. は紹介済)、**E. N. R.**、**C. E.** を逐次紹介してゆくことにする。(編輯部)

### ENGINEERING NEWS RECORD

#### 1947

Jan.  
 Model Camp Construction in Oilfields  
 First Revenue-Bond Bridge Pays Off; C. W. Hanson  
 Special Highway Section  
 New Jersey Starts "Dual-Dual" Highway; C. M. Noble  
 New York State Builds Its Thruway; T. F. Farrell  
 Work Begins on the Maine Turnpike; E. R. Weedles  
 Better Expansion Joints in Bridge Floors; N. W. Morgan  
 Feb.  
 Low Cost Linings for Irrigation Canals; W. R. Young  
 Transporting Concrete in Dump-Trucks; J. A. Nicholson  
 Dangers of Highway Bankruptcy; R. H. Baldock  
 Practical Lessons in Caisson Sinking; E. S. Blaine  
 Flat Slabs on Cast-Iron Columns  
 Suggestion for Safe Lateral Bracing Design; C. M. Throop  
 Phoenix Water Supply Improvements  
 Apr.  
 Secondary Roads Paved With Soil-Cement  
 Pneumatic Concrete Placers for Lining Small Tunnels  
 Baffled Basins Improve Sedimentation  
 Steel Forms for Construction of Bridge Approach

#### May

Asbestos-Felt Blanket Protects Dam.  
 Curbs Built of Asphalt cut Highway Costs  
 Construction Costs of 1946 Homes  
 Aluminium Roof Trusses for an Enginehouse  
 Electrical Stabilization of Soil; V. P. Sokeloff

#### June

Work of Public Roads Research Laboratory  
 New Method Forecast for Reservoir Levels; N. S. Haines

Sliding Scaffold Speeds Repair of Tugalo Dam  
 Time Required to Refill Reservoirs; R. L.

#### Brown

Girder Splice Allows Long Span  
 Engineering Opportunities in Soil Conservation; A. W. Emerson

Buttered Piles in Bridge Abutments; C. H. Wood

#### Aug.

Vertical Relief Wells Reduce Uplift on Dams  
 Research to Determine Toughness of Welded

#### Joints

Testing Transmission Towers to Failure; F.

#### Mendel

Tests on Welded Girder; L. M. Grover  
 German Lightweight Concrete  
 Fighting the Floods at St. Louis

Combination Airport Drain Proves Its Value;

#### J. M. Robertson

Close Scheduling Speeds Housing Project

#### Oct.

Superhighway to By-Pass Pittsburgh; J. R.

#### Dietz

Sungay River Dam Declared a Hazard