

土木學會誌

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目 次

口 絵 写 真

黒部第四ダムほぼ完成 (カラー)

畑薙第一発電所完成 (カラー)

東海道新幹線モデル線区空中写真

完成した銚子大橋全景

会 告..... 1

年 頭 所 感.....藤井松太郎 5

新春を迎えて.....八十島 義之助 6

論 説

銀行の窓から見た建設事業と建設業.....村本 周三 13

首都東京のあり方

——あわせて最近の諸提案にこたえる——.....山田 正男 20

座 談 会

土木技術と人材..... 28

報 告

東京オリンピック道路

——その経過、路線の決定と建設概況——.....竹ヶ原 謙之夫 7

外洋よりの直接取水のための大口径鋼管の海底埋設.....瀬山 明 42

——東海村原子力発電所の取水口工事——.....清山 信二

坂本ダムの工事を終えて.....吉越 盛次 48

解 説

ステップエアレーションタンクの設計.....佐藤 昌之 36

——横浜市の設計例——

寄 書

土木工学改名への提案——構造工学——.....岩崎 敏夫 52

話 の ひ ろ ば

伊勢湾台風災害復旧工事——災害地での苦斗——.....戸 経 義 明 54

海 外 享 情

香港ローワーシンマンダム

建設工事の入札、契約にあたって.....鈴木 駿吉 60

資 料

外国雑誌備付リスト.....文献調査委員会 66

土 地 造 成 講 座 3

農 地 造 成.....出口 勝美 75

書 評

ラーメン (地下) の設計.....12

「プレストレスト コンクリー

ト長大橋における架設法およ

び設計についての研究」報告書

標準水理学.....53

豆 知 識

建設機械生産・輸入・輸出実績...19

日本の建設業の国際的地位.....40

日本の四輪自動車の保有、.....53

生産、輸入台数調査

ロ ー タ リ ー

微分傾斜計.....35

岩壁の圧縮変位の測定.....41

月間行事案内..... 2

論文紹介.....81

文献抄録.....87

ニュース.....96

学会記事..... 103

編集後記..... 105

文献目録..... 107

広告目次..... 巻末

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SYNOPSIS

**GENERAL ASPECT OF ROADS RELATING TO THE
OLYMPICS TO BE HELD IN TOKYO**

BY S. TAKEGAHARA, C.E. MEMBER (Page 7)

The Present paper deals with the roads relating to the Olympics to be held in Tokyo, and it discusses the necessity of roads connecting the ground, the residential quarter of the champions etc, which are decided by the Olympic Committee and describes the character, the share, the project and the progress of business for each route of the roads.

**CONSTRUCTION INDUSTRY AND CONSTRUCTION BUSINESS
VIEWED FROM FINANCIAL STANDPOINT**

BY S. MURAMOTO (Page 13)

The construction industry and construction business are discussed in the present paper from the financial standpoint. In other words various problems such as the economical effect of the construction industry and the business fluctuation, the present aspect and future prospect, the problematical points in the construction business as an enterprise and the right way to proceed to and so on are thoroughly analyzed by the author from his standpoint as a banker.

**WHAT SHOULD TOKYO, THE CAPITAL OF
JAPAN SHOULD BE**

BY DR. ENG., M. YAMADA, C.E. MEMBER (Page 27)

With regard to the mammoth City of Tokyo where population exceeds 10 millions, the author who is an opponent of various proposals such as the capital transference and the on-the-sea capital and who is actually engaged in the reconstruction of City of Tokyo, describes the problematical points and what Tokyo should be in future, from his standpoint.

CIVIL ENGINEERING AND TALENT

(Page 28)

The present paper is a summary of short-hand account of the symposium under the topic entitled "Civil Engineering and Talent" with young engineers and students as the object. Certain leading executive members were invited to this meeting from the circles of iron industry, construction industry, government offices and colleges and various problems such as the personal experiences, the shortage of engineers, the ability and living condition of civil engineers to be hoped for in future, the sphere of civil engineers' activity, pay and change of post and the conditions for which the students are desired, were concretely discussed.

CONSTRUCTION WORK OF INTAKE FOR ATOMIC POWER PLANT

*BY A. SEYAMA, C.E. MEMBER AND S. KIYOYAMA,
C.E. MEMBER (Page 42)*

Japan Atomic Power Company is now constructing an atomic power plant of an output of 166,000 kW in Tokai-mura, Ibaragi prefecture. To take in the cooling water for the condenser directly from the Pacific Ocean, two pipe lines of steel pipe 2.5 m in inside diameter and 510 m in length have been installed in the sea bottom.

The present paper is a report on the general peculiarity of the design and execution and also certain problematical points thereof.