

CATALOGUE OF TUNNEL WORKS IN JAPAN

Dec. 1, 1977

JAPAN TUNNELLING ASSOCIATION

INDEX

I	List of Tunnel Works	1
1.	Objects and Nomenclature	1
2.	List of abbreviation (Owner, Geology, Exc. Method, Contractor)	3
3.	Summarized Table	21
II	Form of Catalogue of Tunnels Under Construction	23
1.	Railroad Tunnel	23
	(1) National Railway	23
	(2) Public Railway	27
	(3) Private Railway	31
2.	Road Tunnel	32
3.	Waterway Tunnel	39
	(1) Water Supply	39
	(2) Sewage	42
	(3) Electric Water	57
	(4) Industrial Water	60
	(5) Agricultural Water	60
	(6) Dual Purpose Canal	62
4.	Duct Tunnel	64
5.	Utility Tunnel	67