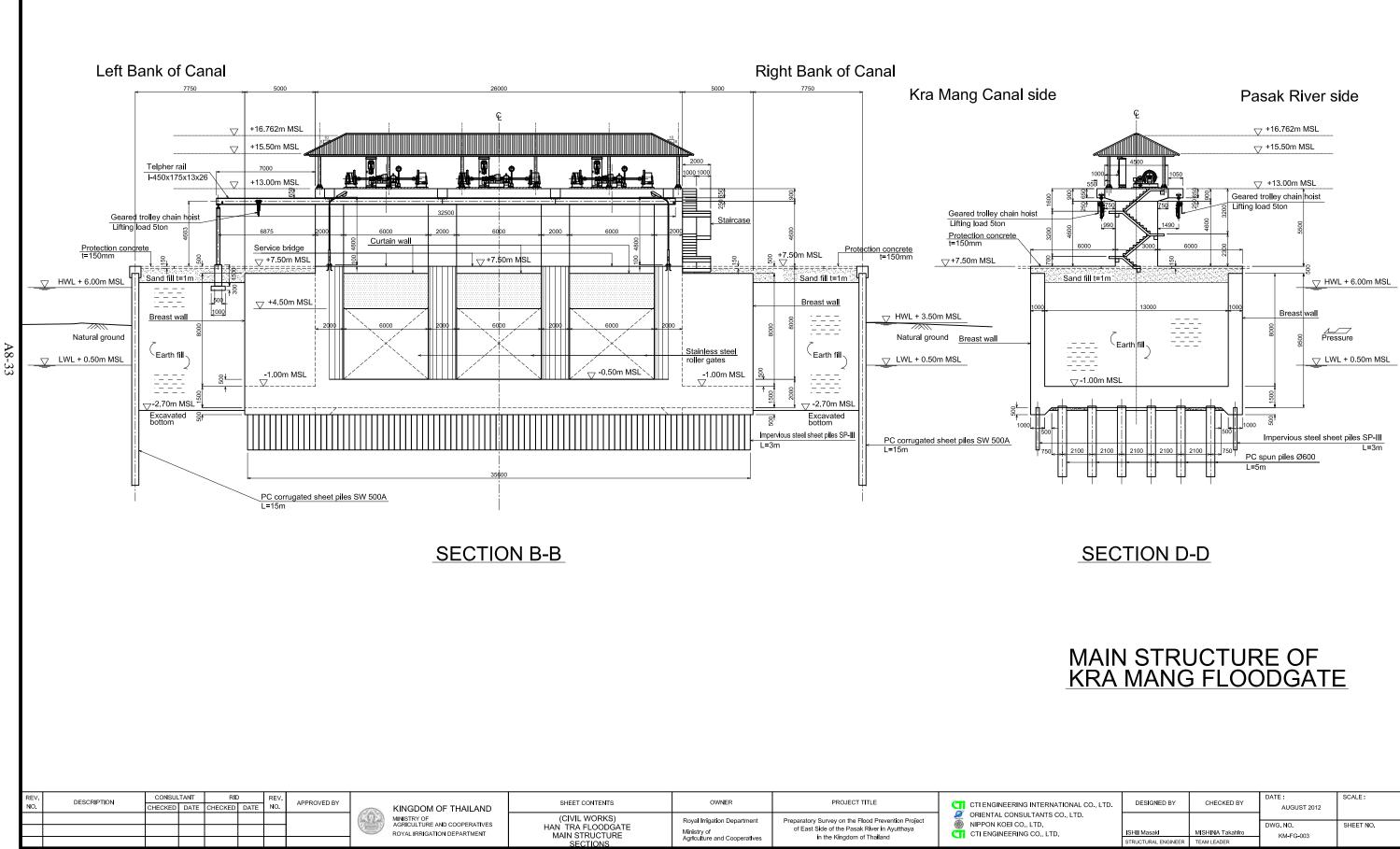
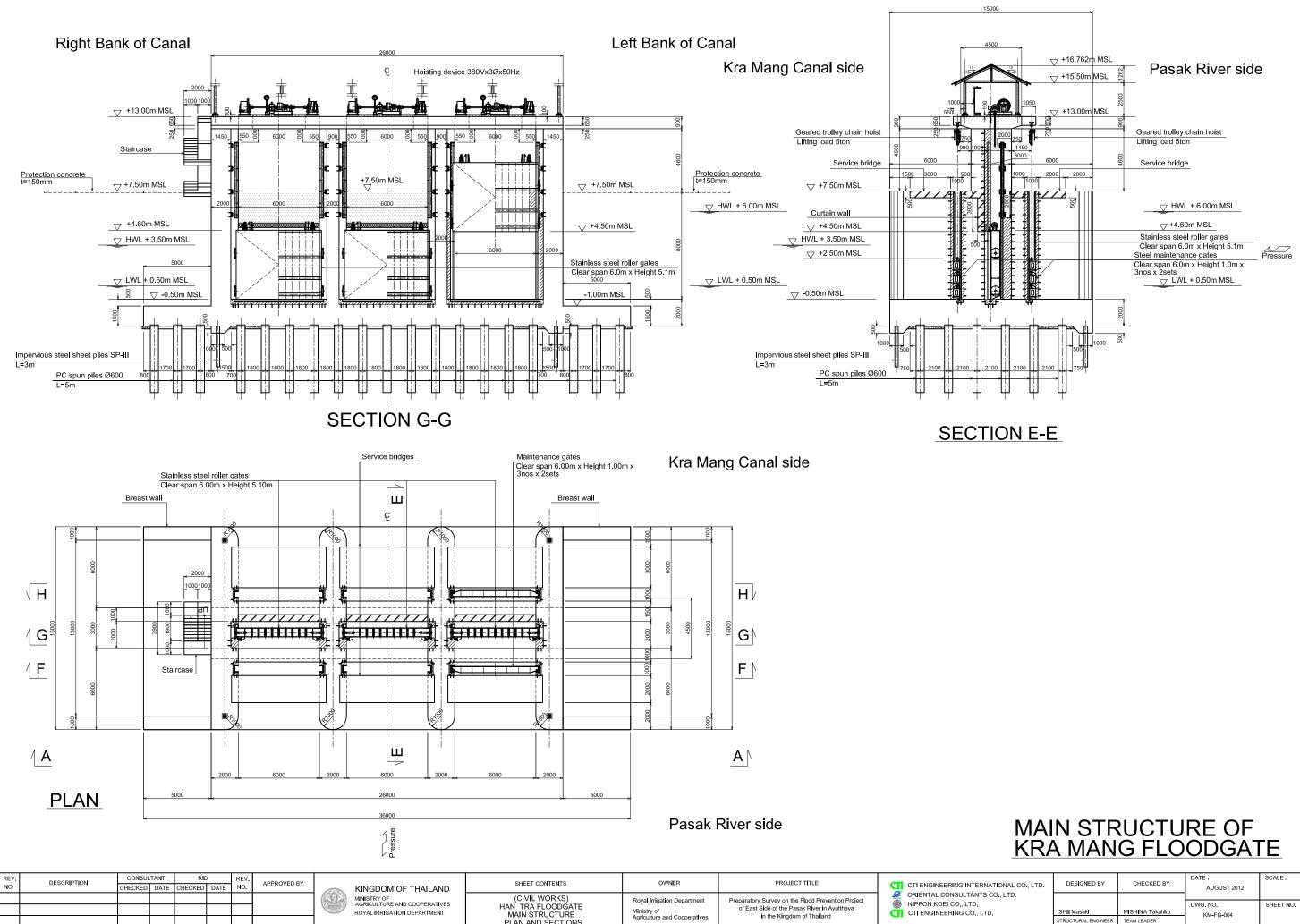


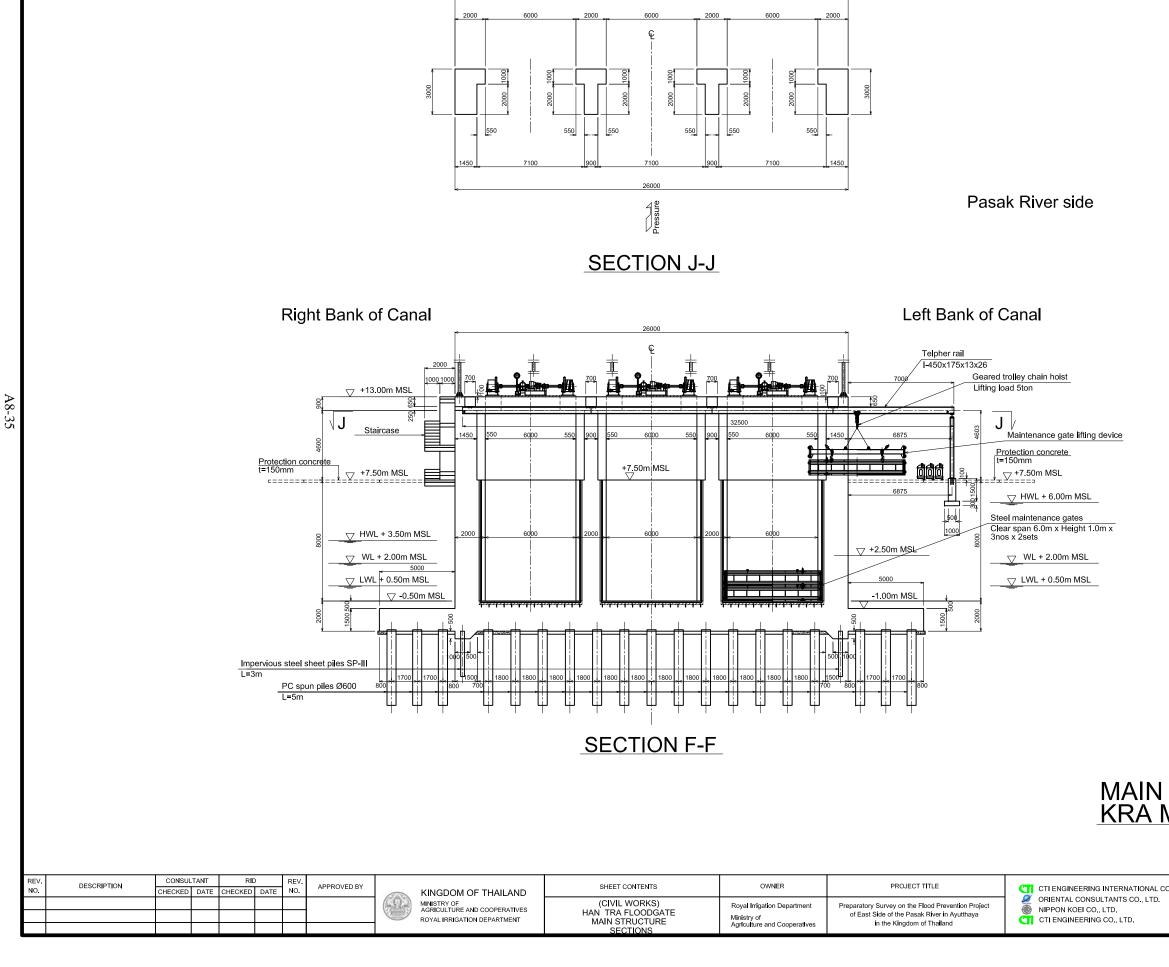
:O., LTD.	DESIGNED BY	CHECKED BY	DATE : AUGUST 2012	SCALE:
			DWG. NO.	SHEET NO.
	SHII Masaki	MISHINA Takahiro	KM-FG-002	
	STRUCTURAL ENGINEER	TEAM LEADER	NW-1-G-002	



CO., LTD.	DESIGNED BY	CHECKED BY	DATE : AUGUST 2012	SCALE:
			DWG. NO.	SHEET NO.
	SHI Masaki	MISHINA Takahiro	KM-FG-003	
	STRUCTURAL ENGINEER	TEAM LEADER	100-1005	



CO., LTD.	DESIGNED BY	CHECKED BY	DATE : AUGUST 2012	SCALE:
			DWG. NO.	SHEET NO.
	SHII Masaki	MISHINA Takahiro	KM-FG-004	
	STRUCTURAL ENGINEER	TEAM LEADER	100-1 C-004	

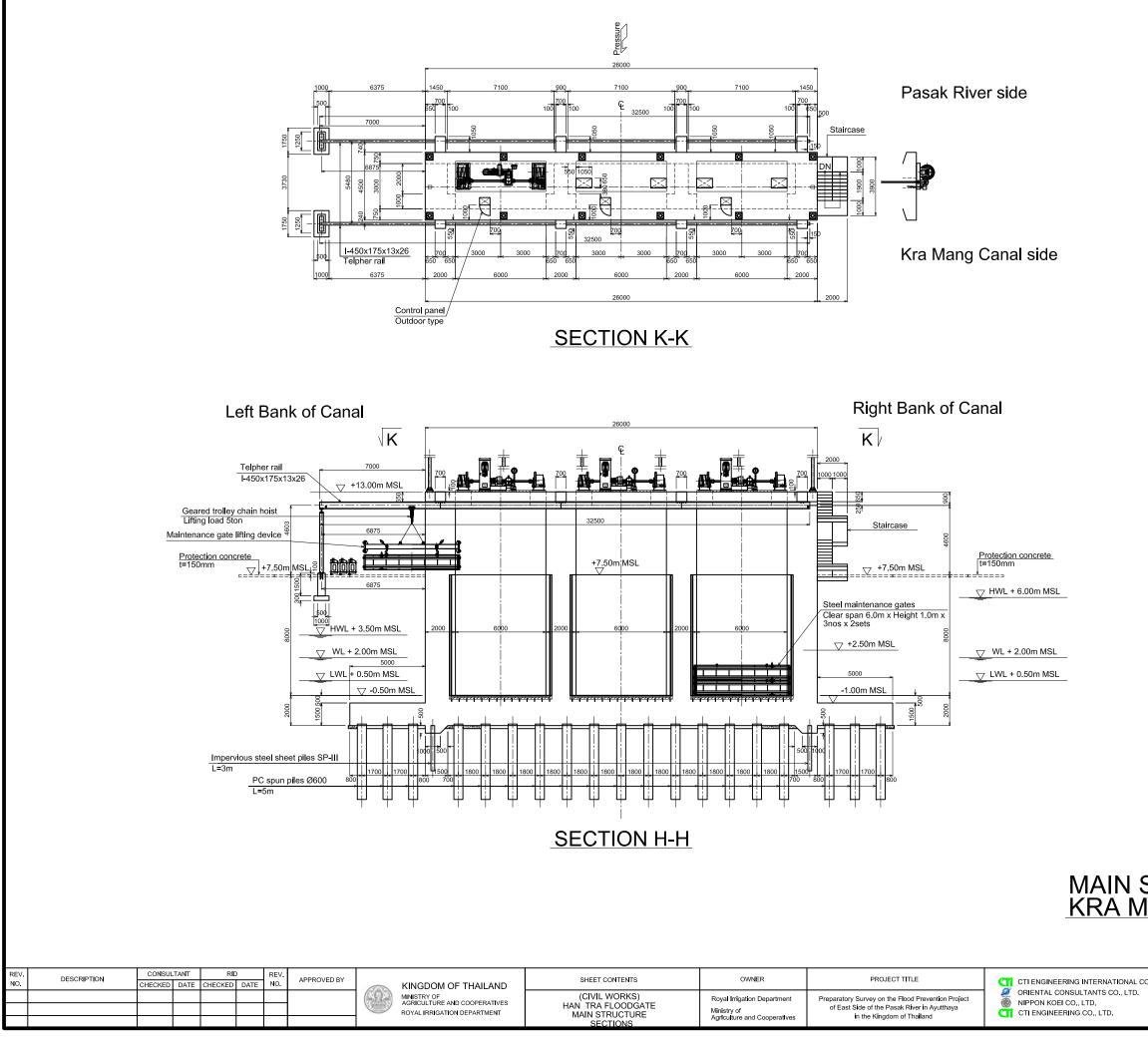


26000

## MAIN STRUCTURE OF KRA MANG FLOODGATE

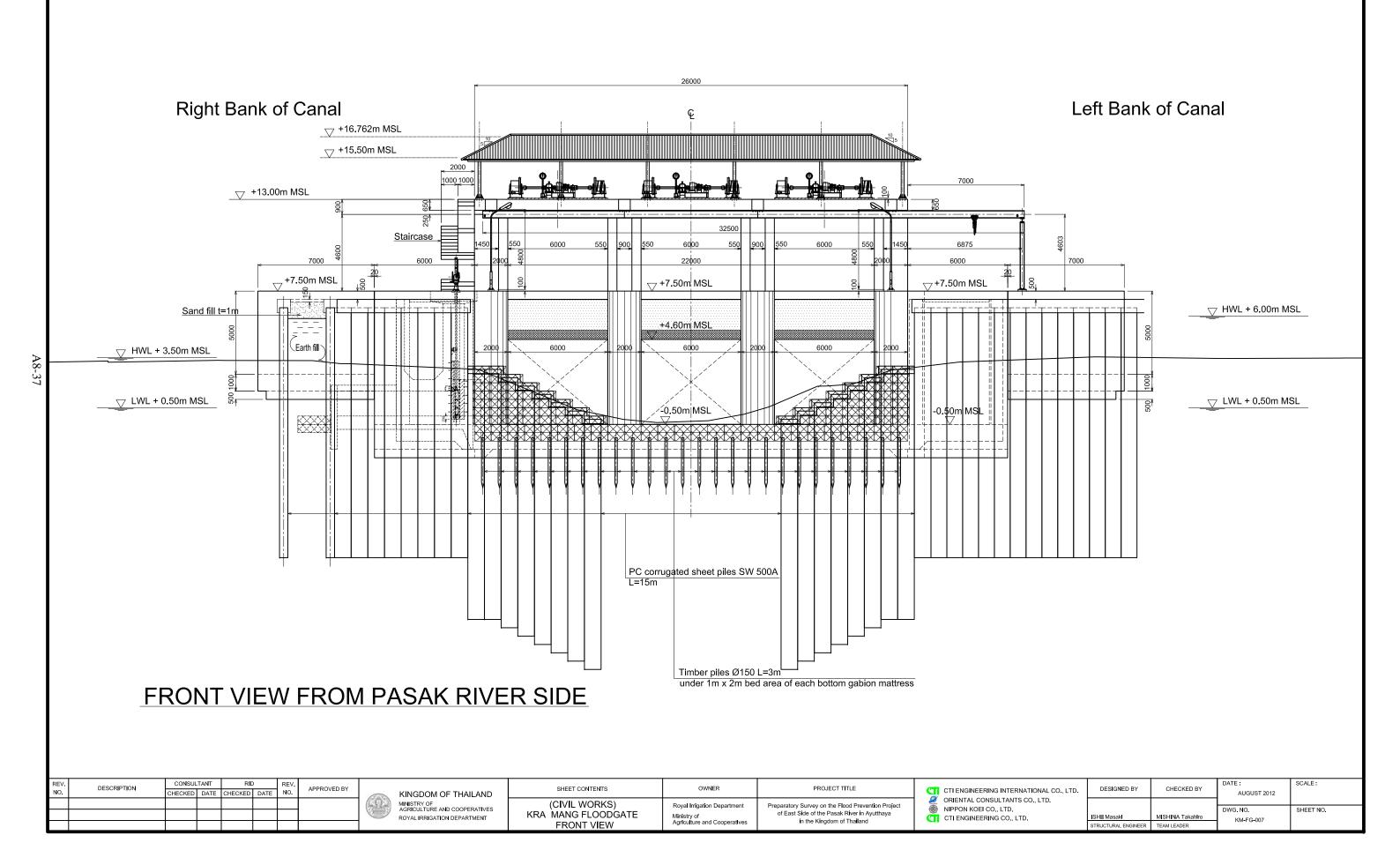
Kra Mang Canal side

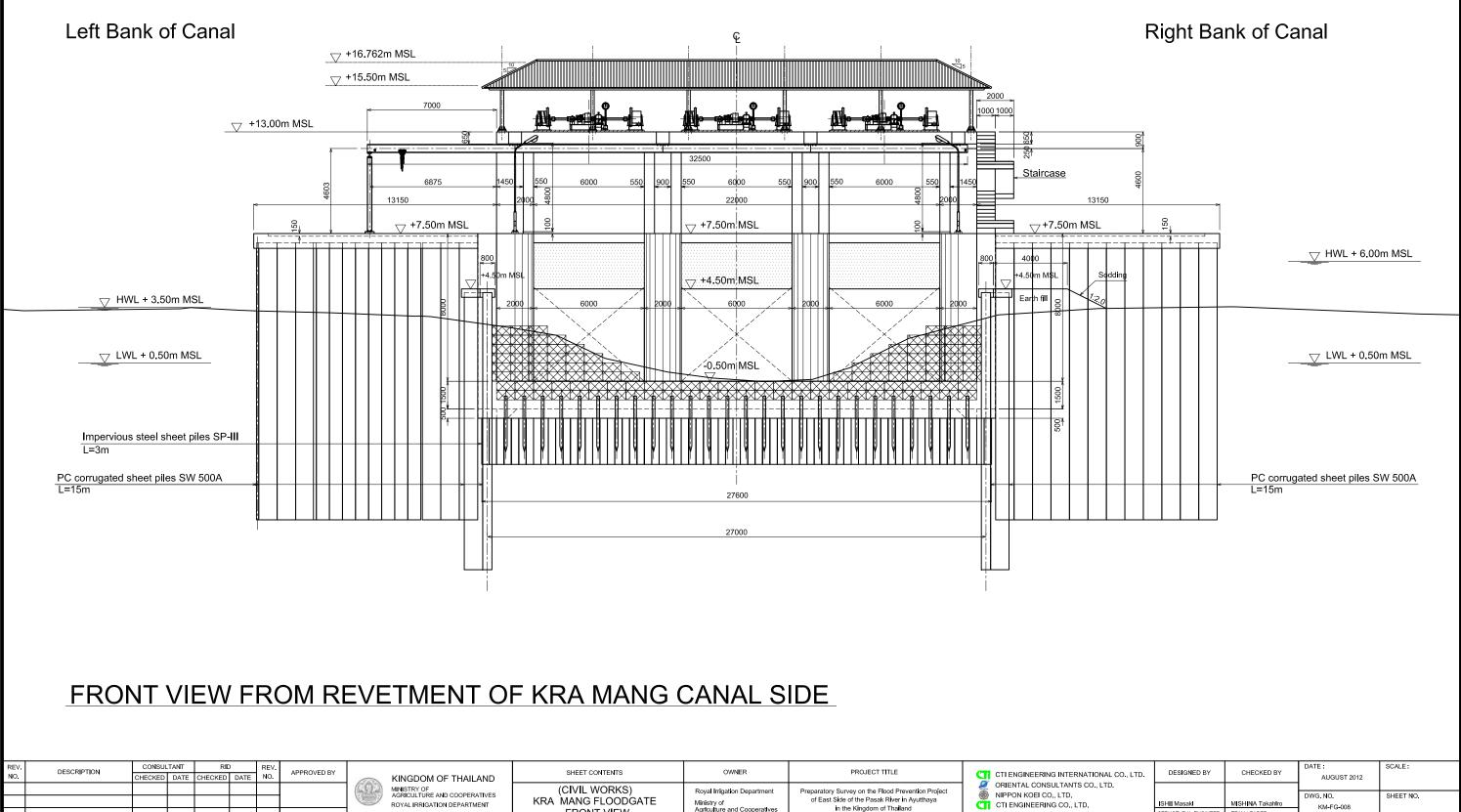
CO., LTD.	DESIGNED BY	CHECKED BY	DATE : AUGUST 2012	SCALE:
		1		
		1	DWG. NO.	SHEET NO.
	SHII Masaki	MISHINA Takahiro	KM-FG-005	
	STRUCTURAL ENGINEER	TEAM LEADER	1401-1 3-003	



## MAIN STRUCTURE OF KRA MANG FLOODGATE

CO., LTD.	DESIGNED BY	CHECKED BY	DATE : AUGUST 2012	SCALE:
			DWG. NO.	SHEET NO.
	SHI Masaki	MISHINA Takahiro	KM-FG-006	
	STRUCTURAL ENGINEER	TEAM LEADER	KW-FG-000	





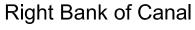
Ministry of Agriculture and Cooperatives

FRONT VIEW

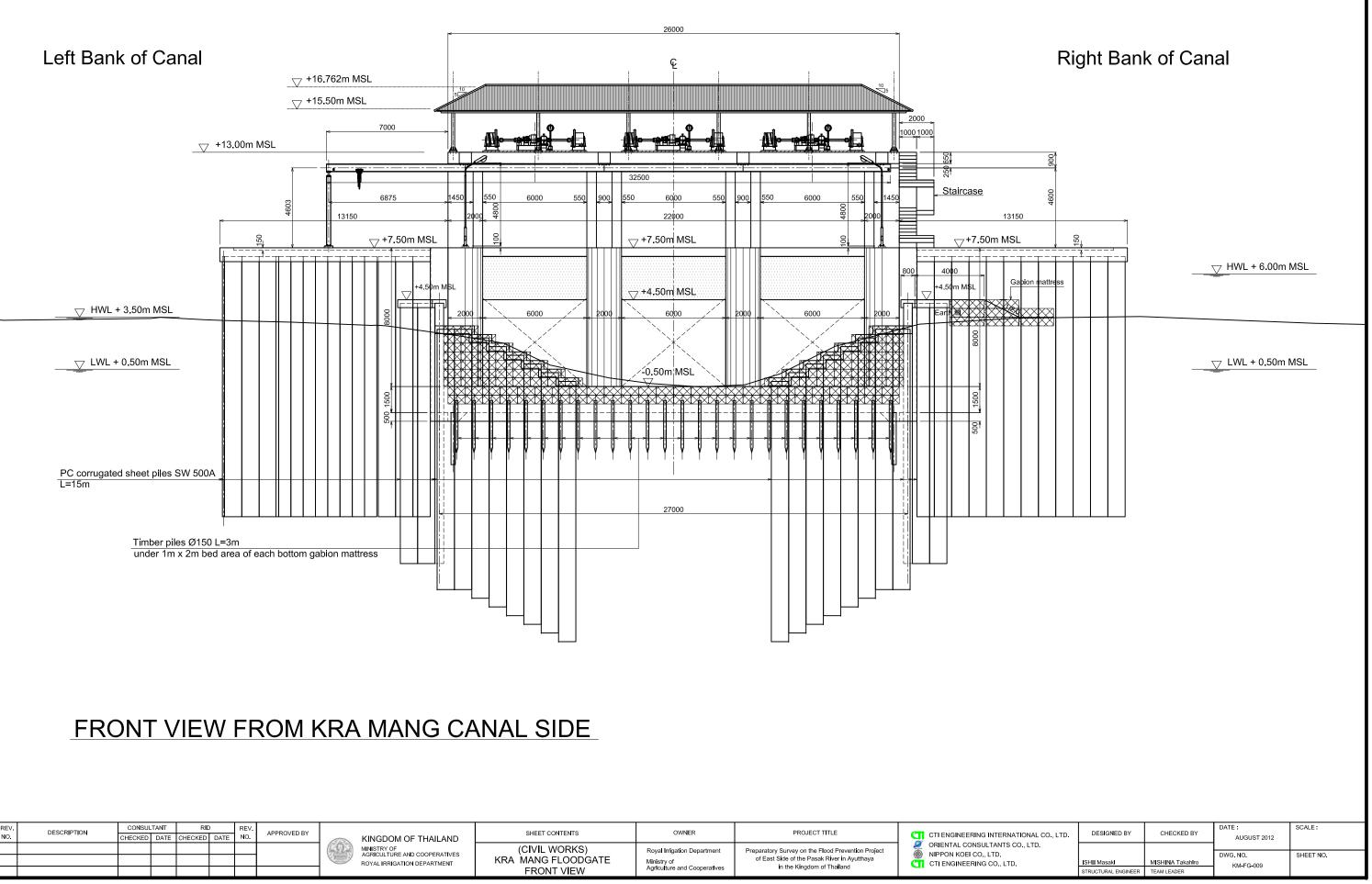
ROYAL IRRIGATION DEPARTMENT

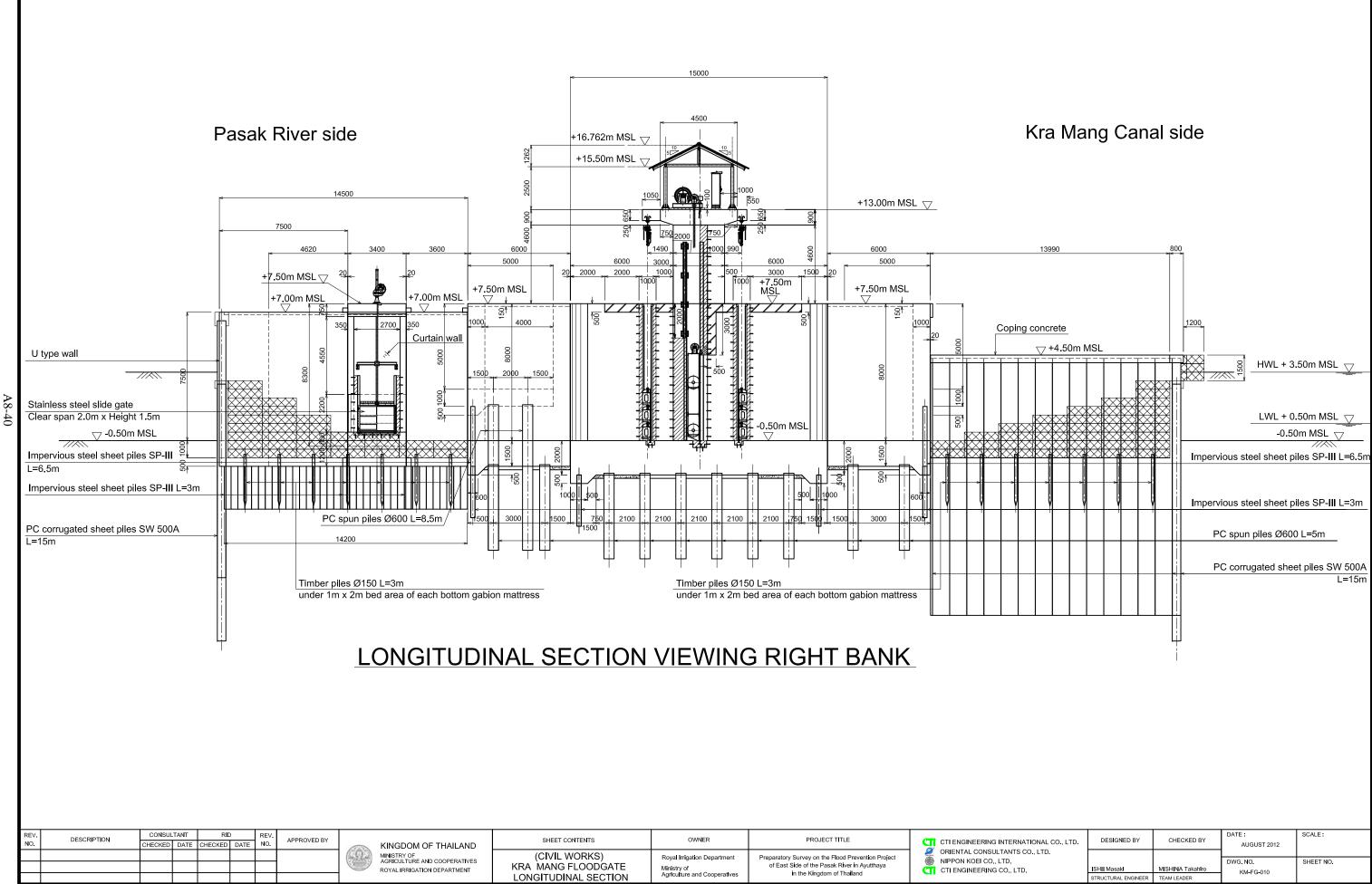
of East Side of the Pasak River in Ayutthaya in the Kingdom of Thailand

A8-38

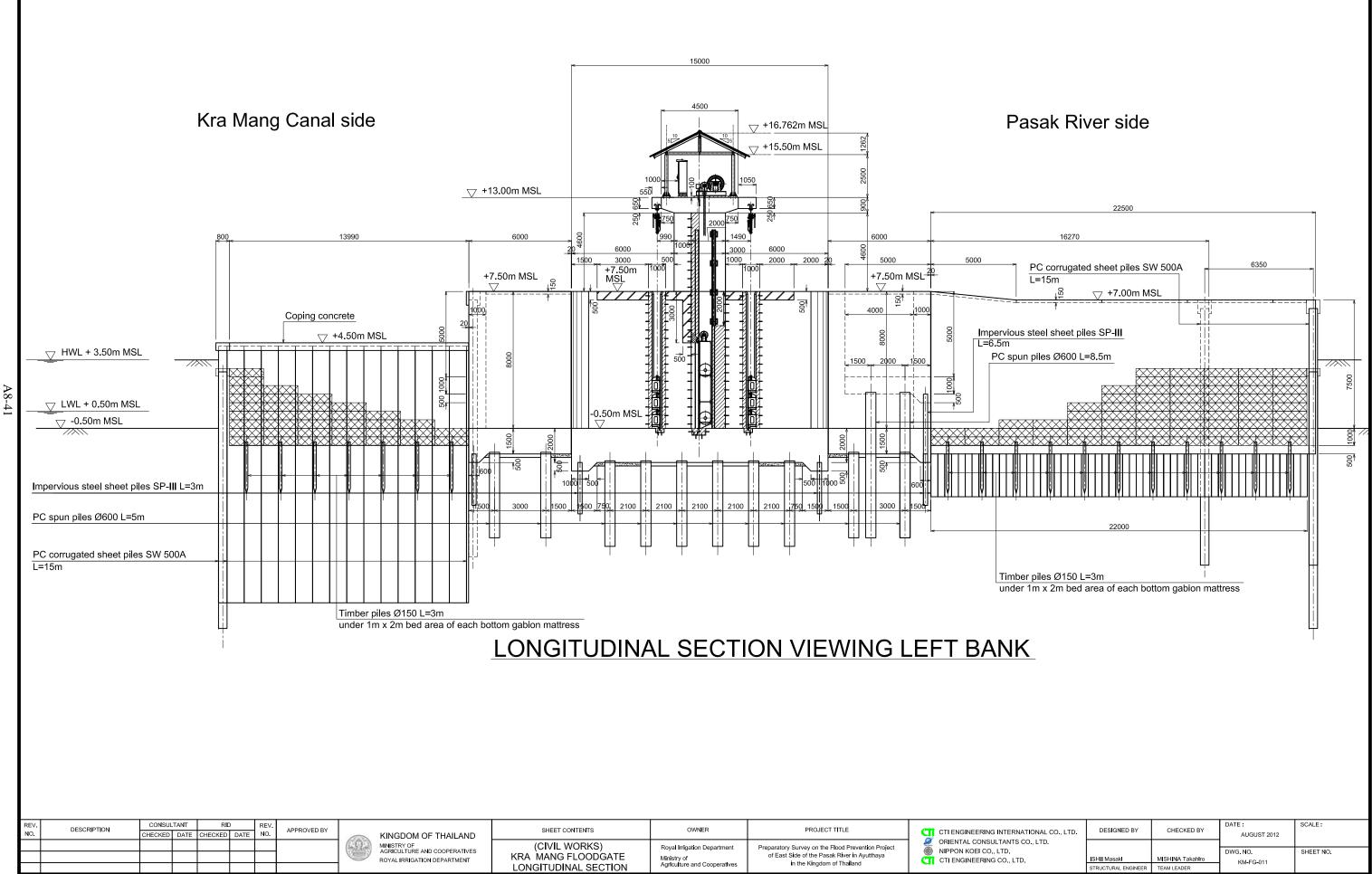


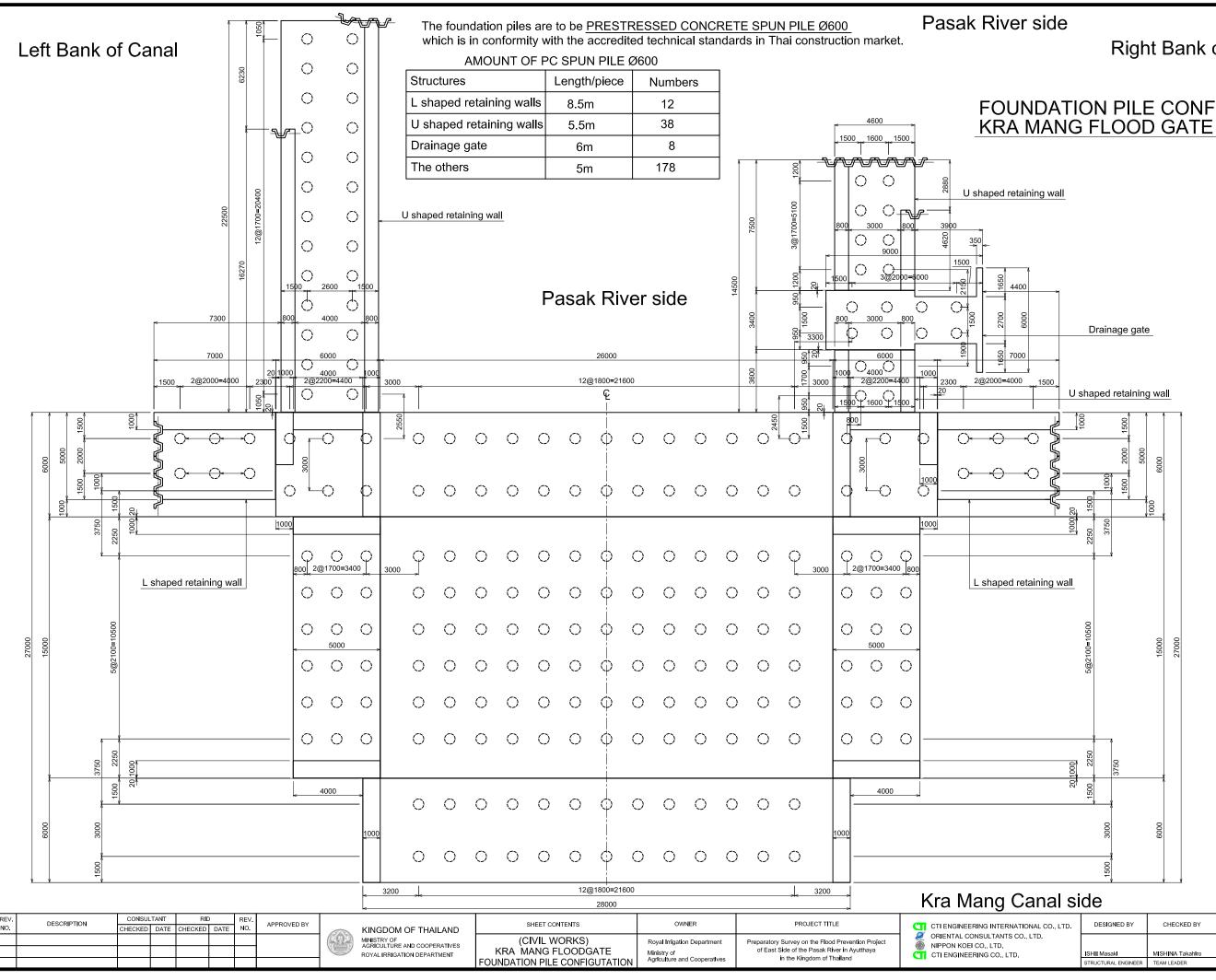
CO., LTD.	DESIGNED BY CHECKED BY ISHII Masaki MISHINA Takahiro		DATE : AUGUST 2012	SCALE:	
	SHII Masaki	MISHINA Takahiro	DWG. NO. KM-FG-008	SHEET NO.	
	STRUCTURAL ENGINEER	TEAM LEADER	KW-FG-008		





CO., LTD.	DESIGNED BY	CHECKED BY	DATE : AUGUST 2012	SCALE:
	ISHII Masaki	MISHINA Takahiro	DWG. NO.	SHEET NO.
	STRUCTURAL ENGINEER	TEAM LEADER	KM-FG-010	



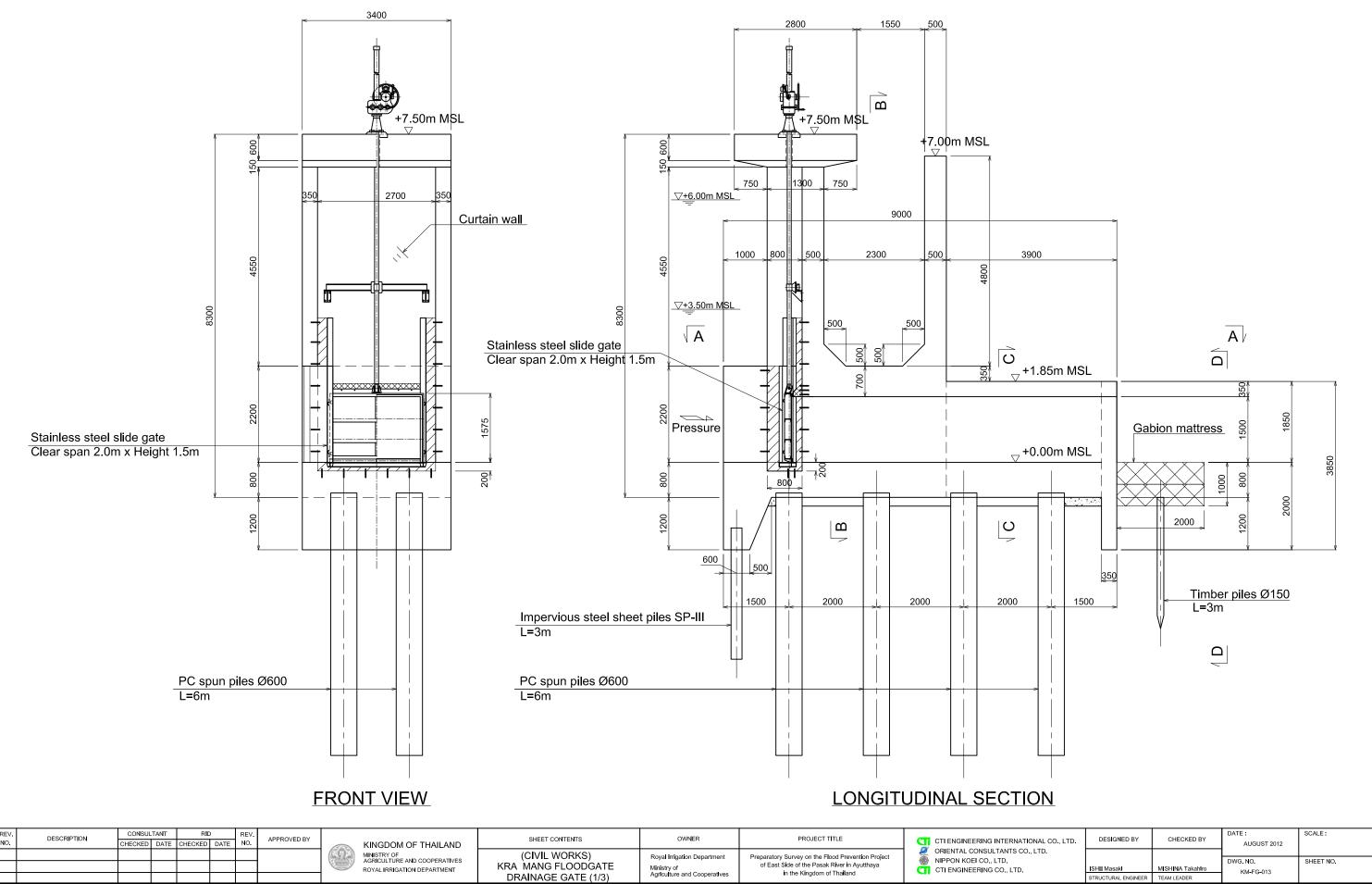


## **Right Bank of Canal**

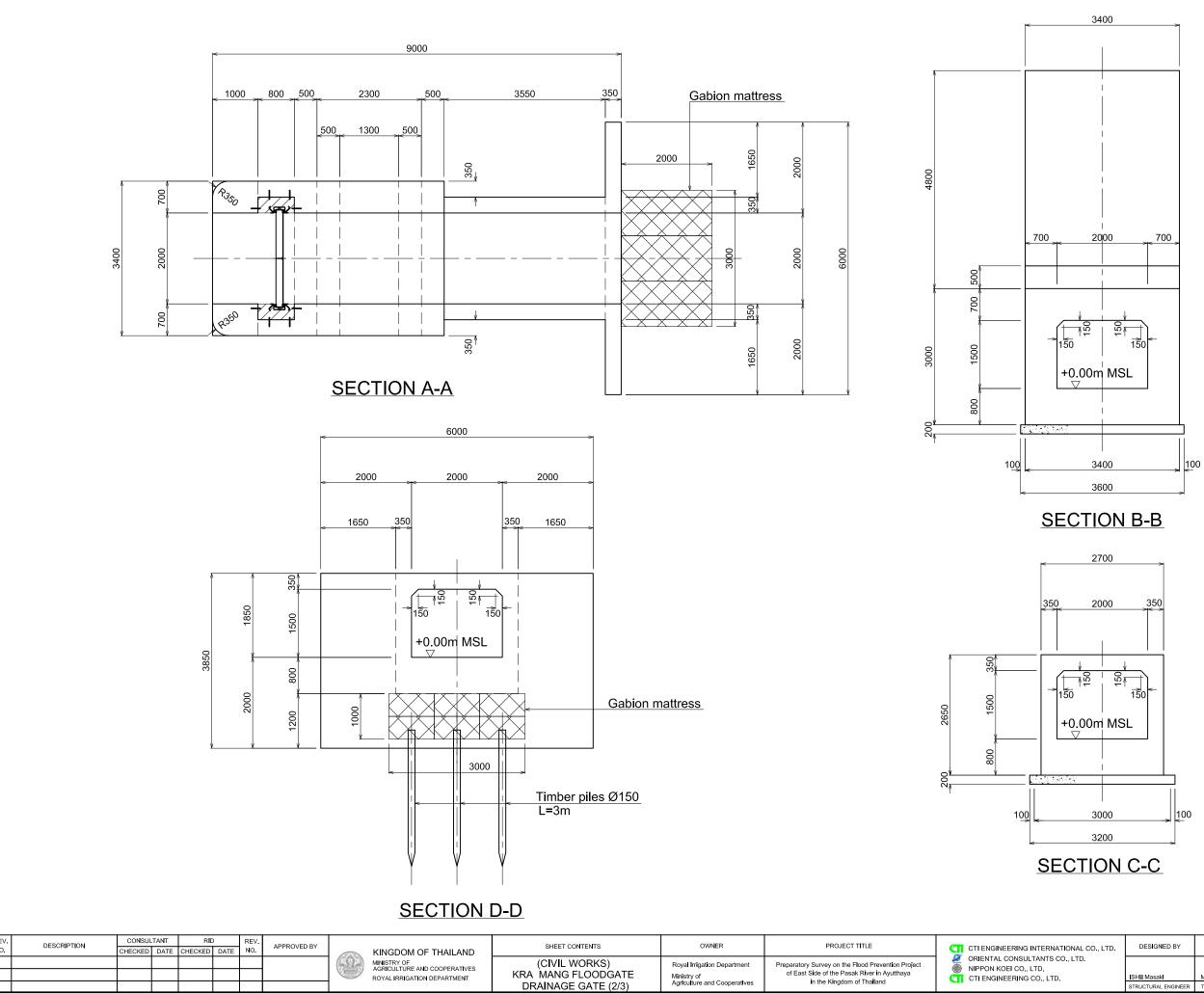
# FOUNDATION PILE CONFIGURATION OF

DESIGNED BY	CHECKED BY	DATE : AUGUST 2012	SCALE:
		DWG. NO.	SHEET NO.
SH Masak	MISHINA Takahiro	KM-EG-012	
STRUCTURAL ENGINEER	TEAM LEADER	100-012	
	ISHII Masaki	ISHII Masaki MISHINA Takahiro	DESIGNED BY CHECKED BY AUGUST 2012  ISHII Masaki MISHINA Takahiro KM-FG-012

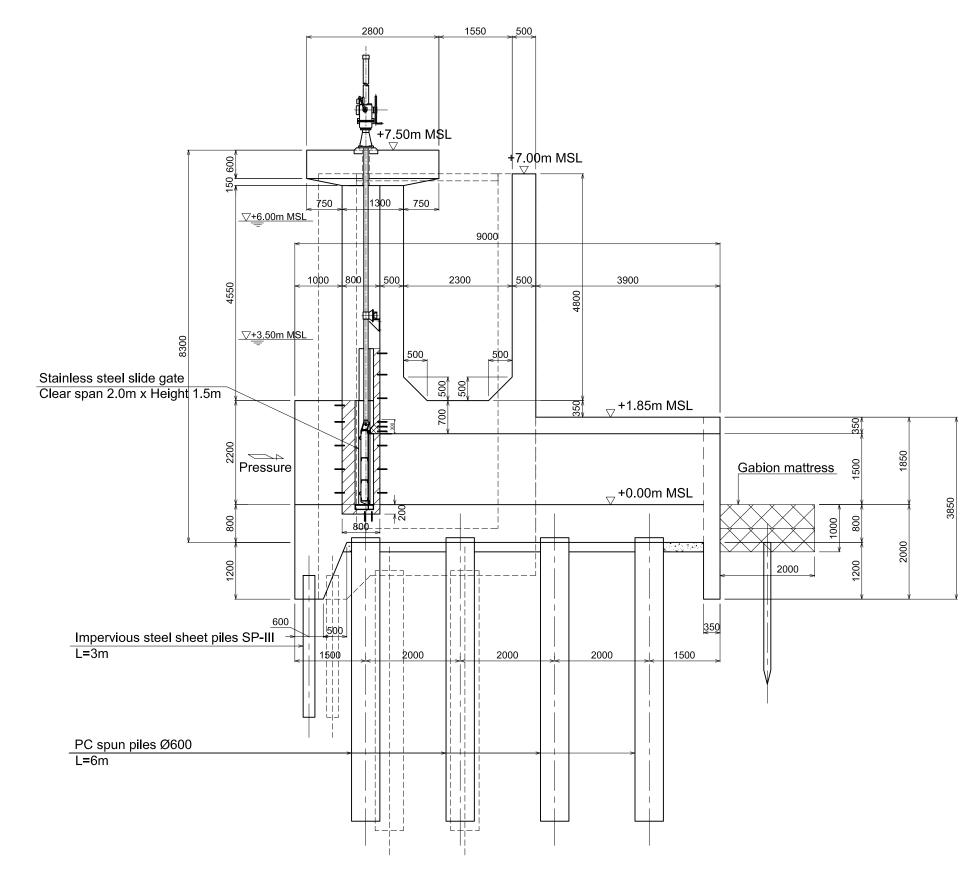
## DRAINAGE GATE



TD.	DESIGNED BY	CHECKED BY	AUGUST 2012		
	ISHII Masaki	MISHINA Takahiro	DWG. NO.	SHEET NO.	_
	STRUCTURAL ENGINEER	TEAM LEADER	KM-FG-013		



CO., LTD.	DESIGNED BY	CHECKED BY	DATE : AUGUST 2012	SCALE:
	ISHII Masaki STRUCTURAL ENGINEER	MISHINA Takahiro	DWG. NO. KM-FG-014	SHEET NO.



### LONGITUDINAL SECTION

REV. DESCRIPTION	CONSULTANT         RID         REV.           CHECKED         DATE         CHECKED         DATE         NO.	KINGDOM OF THAILAND	SHEET CONTENTS	OWNER	PROJECT TITLE	CTI ENGINEERING INTERNATIONAL CO., LTD.	DESIGNED BY	CHECKED BY	DATE : AUGUST 2012	SCALE:
		MINISTRY OF AGRICULTURE AND COOPERATIVES ROYAL IRRIGATION DEPARTMENT	(CIVIL WORKS) KRA MANG FLOODGATE DRAINAGE GATE (3/3)	Royal Irrigation Department Ministry of Agriculture and Cooperatives	Preparatory Survey on the Flood Prevention Project of East Side of the Pasak River in Ayuthaya in the Kingdom of Thailand	ORIENTAL CONSULTANTS CO., LTD.     NIPPON KOEI CO., LTD.     CTI ENGINEERING CO., LTD.	ISHII Masaki STRUCTURAL ENGINEER	MISHINA Takahiro	DWG. NO. KM-FG-015	SHEET NO.