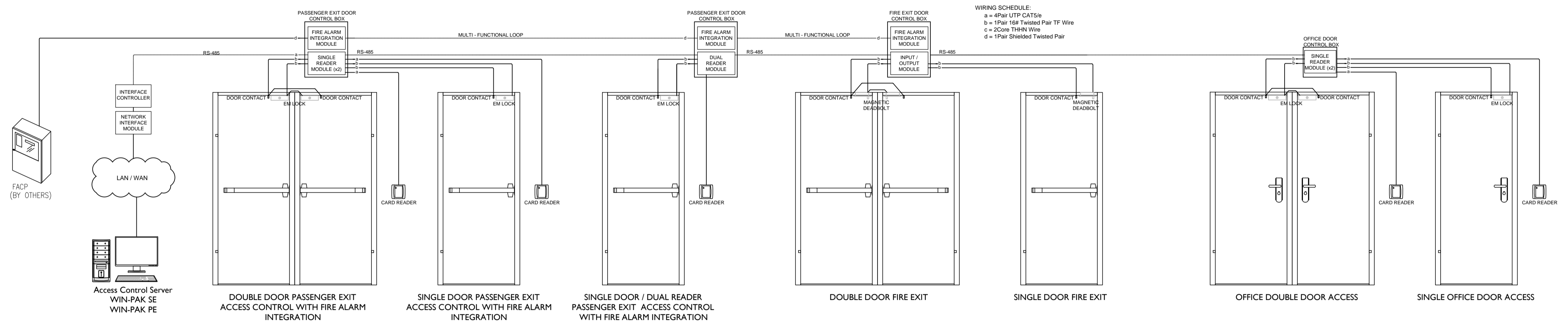
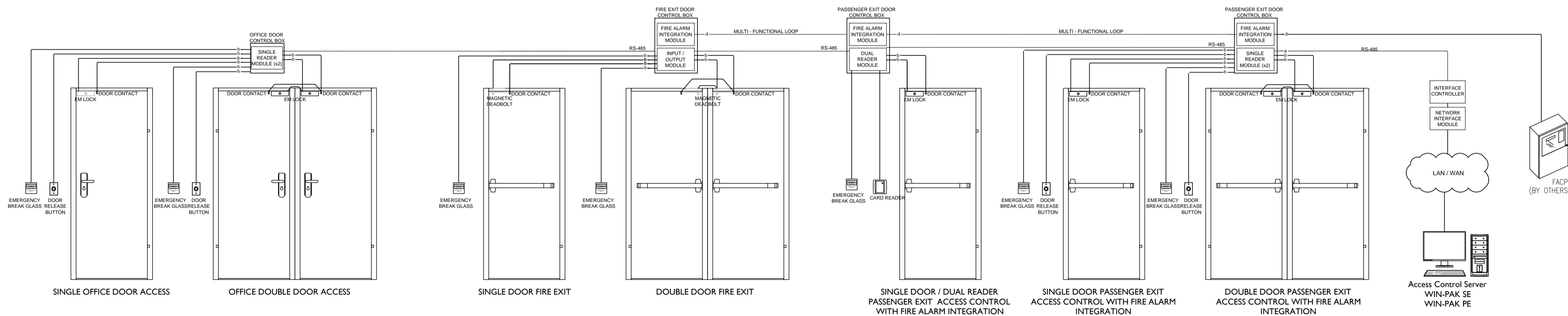


**2 BUILDING MANAGEMENT SYSTEM (BMS) BASIC TRUNKLINE SCHEMATIC DIAGRAM**








	PREPARED BY: <b>(ORIGINAL SIGNED)</b> TEODORO N. PAMATMAT <small>PROF. ELECTRICAL ENGINEER PTR. 1403773</small>	RECOMMENDING APPROVAL: <b>(ORIGINAL SIGNED)</b> ILDEFONSO T. PATDU, JR. <small>Assistant Secretary for Project Implementation, DOTC</small>	APPROVED: <b>(ORIGINAL SIGNED)</b> JULIANITO G. BUCAVAN, JR. <small>Undersecretary for Project Implementation, DOTC</small>	PROJECT TITLE: <b>NEW BOHOL AIRPORT CONSTRUCTION AND SUSTAINABLE ENVIRONMENT PROTECTION PROJECT</b>	LOCATION: MUNICIPALITY OF PANGLAO, PROVINCE OF BOHOL, PHILIPPINES	SHEET CONTENTS: COMPONENT-4 BUILDING WORKS (B) SUBCOMPONENT-4-0 (B0) General ELECTRICAL BUILDING MANAGEMENT SYSTEM (BMS) TRUNKLINE	SHEET NO: <b>B0-7600-02</b>
	<small>REG. NO.: 1927    DATE: 1-04-13 TAN. 119-747-900    PLACE: MANILA</small> <b>(ORIGINAL SIGNED)</b> TADASHI AOI <small>Team Leader</small>	DATE: JUNE 2013	INDEX:	AMENDMENTS:	Prepared by: WIM Checked by: IIC Validated by:	DRAWING SCALE: <b>AS SHOWN</b>	






WIRING SCHEDULE:  
 a = 4Pair UTP CAT5/e  
 b = 1Pair 16# Twisted Pair TF Wire  
 c = 20AW THHN Wire  
 d = 1Pair Shielded Twisted Pair



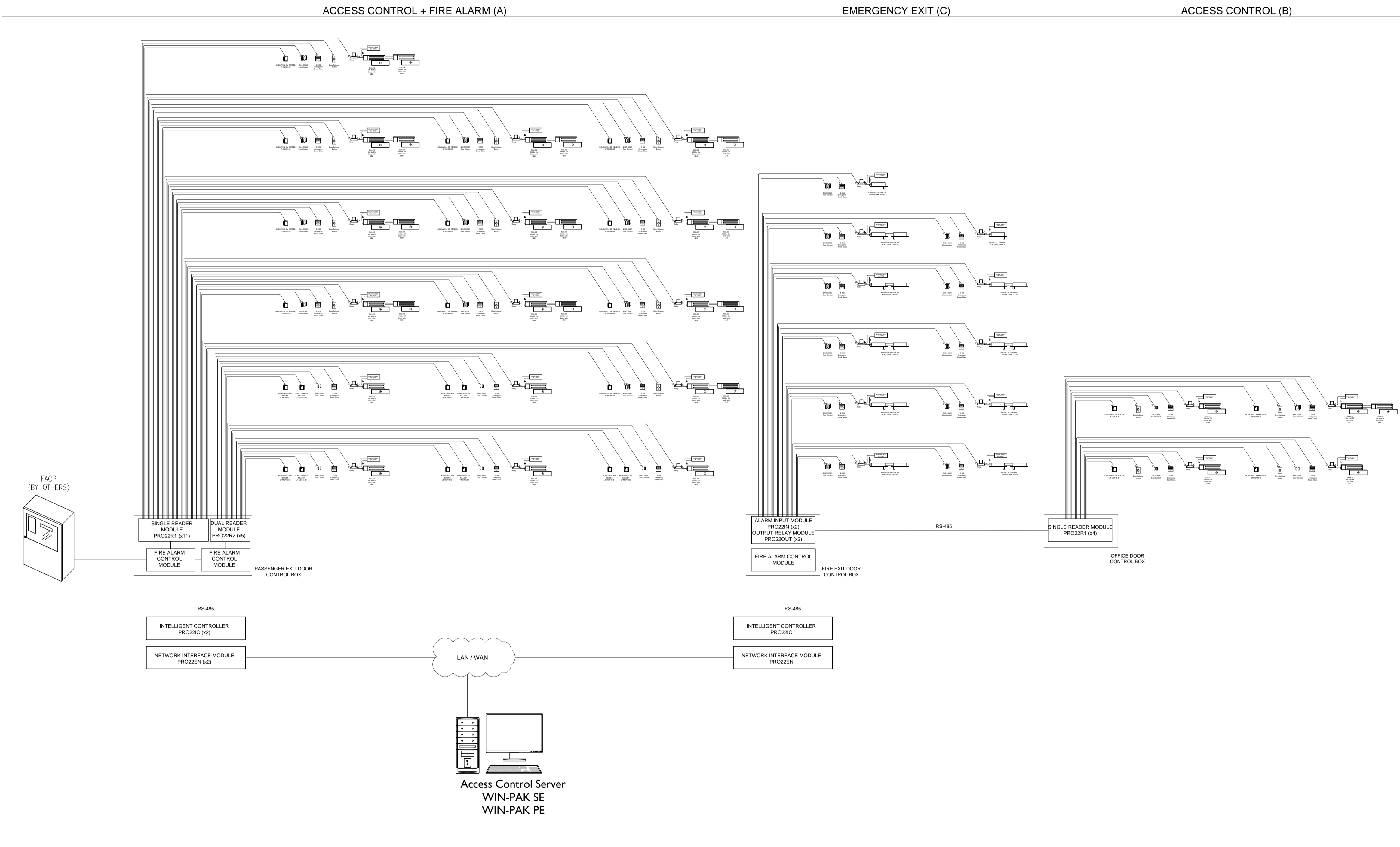
LEGENDS:

-  DOOR RELEASE BUTTON
-  CARD READER
-  DOUBLE DOOR CONTACT
-  SINGLE DOOR CONTACT
-  EMERGENCY BREAK GLASS
-  EM DOOR LOCK
-  MOTION SENSOR

		PREPARED BY: <b>(ORIGINAL SIGNED)</b> TEODORO N. PAMATMAT <small>PROF. ELECTRICAL ENGINEER PTR. 1403773</small> <small>REG. NO.: 1927 DATE: 1-04-13</small> <small>T.A.N. 119-747-900 PLACE: MANILA</small>	RECOMMENDING APPROVAL: <b>(ORIGINAL SIGNED)</b> ILDEFONSO T. PATDU, JR. <small>Assistant Secretary for Project Implementation, DOTC</small>	APPROVED: <b>(ORIGINAL SIGNED)</b> JULIANITO G. BUCAYAN, JR. <small>Undersecretary for Project Implementation, DOTC</small>	PROJECT TITLE: <b>NEW BOHOL AIRPORT CONSTRUCTION AND SUSTAINABLE ENVIRONMENT PROTECTION PROJECT</b> LOCATION: MUNICIPALITY OF PANGLAO, PROVINCE OF BOHOL, PHILIPPINES	SHEET CONTENTS: COMPONENT-4 BUILDING WORKS (B) SUBCOMPONENT-4-0 (B0) General ACCESS CONTROL SYSTEM SCHEMATIC DIAGRAM1	SHEET NO: <b>B0-7700-01</b> DRAWING SCALE: AS SHOWN
			JUNE 2013 DATE INDEX AMENDMENTS Prepared by WIM Checked by IIC Validated by				

	A	B	C	TOTAL
	5	3	2	10
	11	1	9	21
	21	4		25
	16	4	11	31
	11		4	15
	27	5		32
			20	20

WIRING SCHEDULE:  
a = 4Pair UTP CAT5/e  
b = 1Pair 16# Twisted Pair TF Wire  
c = 2Core THHN Wire  
d = 1Pair Shielded Twisted Pair



LEGENDS:

- DOOR RELEASE BUTTON
- CARD READER
- DOUBLE DOOR CONTACT
- SINGLE DOOR CONTACT
- EMERGENCY BREAK GLASS
- EM DOOR LOCK
- MAGNETIC DEADBOLT

Republic of the Philippines DEPARTMENT OF TRANSPORTATION AND COMMUNICATIONS	JAPAN INTERNATIONAL COOPERATION AGENCY	PREPARED BY: <b>(ORIGINAL SIGNED)</b> TEODORO N. PAMATMAT	RECOMMENDING APPROVAL: <b>(ORIGINAL SIGNED)</b> ILDEFONSO T. PATDU, JR. Assistant Secretary for Project Implementation, DOTC	APPROVED: <b>(ORIGINAL SIGNED)</b> JULIANITO G. BUCAYAN, JR. Undersecretary for Project Implementation, DOTC	PROJECT TITLE:  <b>NEW BOHOL AIRPORT CONSTRUCTION AND SUSTAINABLE ENVIRONMENT PROTECTION PROJECT</b>						SHEET CONTENTS: COMPONENT-4 BUILDING WORKS (B) SUBCOMPONENT-4-0 (B0) General	SHEET NO: <b>B0-7700-02</b>
		JICA DESIGN CONSULTANT JOINT VENTURE JAPAN AIRPORT CONSULTANTS, INC.     NIPPON KOEI CO., LTD.     NIS CONSULTANTS CO., LTD.		PROF. PROF. ELECTRICAL ENGINEER PTR. 1403773 REG. NO.: 1927 DATE: 1-04-13 TAN. 119-747-900 PLACE: MANILA	LOCATION: MUNICIPALITY OF PANGLAO, PROVINCE OF BOHOL, PHILIPPINES	DATE INDEX AMENDMENTS	Prepared by: WIM Checked by: IHC Validated by:	ACCESS CONTROL SYSTEM SCHEMATIC DIAGRAM2	DRAWING SCALE: <b>AS SHOWN</b>			