

OWNER : **PROVINCIAL ELECTRICITY AUTHORITY**
200 NGAMBONGWAN ROAD, CHATUCHAK, BANGKOK 10900, THAILAND

PROJECT : **DISTRIBUTION DISPATCHING CENTER PROJECT 2nd STAGE**

CONTRACTOR : **PSI** • **The Consortium of Panya & UCI Development Public Company Limited .**
PSI AG And Damardo COR Ltd.

SUBSTATION : **THAI DISPATCH CENTER 3**
THAI DISPATCH CENTER 3
THAI DISPATCH CENTER 3

PROJECT : **AS BUILT**

SCALE : **AS SHOWN**

DWG. NO. : **DDC2A-RES-G-ST-08-0014**

DWG. SIZE : **A3**

DRAWING NO. : **22**

DISCIPLINE NAME : **AS BUILT**

DATE : **20/05/23**

REVISION : **REV 1**

DESCRIPTION : **FIRST ISSUE FOR AS-BUILT**

PROJECT : **DISTRIBUTION DISPATCHING CENTER PROJECT 2nd STAGE**

CONTRACTOR : **PSI** • **The Consortium of Panya & UCI Development Public Company Limited .**
PSI AG And Damardo COR Ltd.

SUBSTATION : **THAI DISPATCH CENTER 3**
THAI DISPATCH CENTER 3
THAI DISPATCH CENTER 3

PROJECT : **AS BUILT**

SCALE : **AS SHOWN**

DWG. NO. : **DDC2A-RES-G-ST-08-0014**

DWG. SIZE : **A3**

DRAWING NO. : **22**

DISCIPLINE NAME : **AS BUILT**

DATE : **20/05/23**

REVISION : **REV 1**

DESCRIPTION : **FIRST ISSUE FOR AS-BUILT**

OWNER : **PROVINCIAL ELECTRICITY AUTHORITY**
200 NGAMBONGWAN ROAD, CHATUCHAK, BANGKOK 10900, THAILAND

PROJECT : **DISTRIBUTION DISPATCHING CENTER PROJECT 2nd STAGE**

CONTRACTOR : **PSI** • **The Consortium of Panya & UCI Development Public Company Limited .**
PSI AG And Damardo COR Ltd.

SUBSTATION : **THAI DISPATCH CENTER 3**
THAI DISPATCH CENTER 3
THAI DISPATCH CENTER 3

PROJECT : **AS BUILT**

SCALE : **AS SHOWN**

DWG. NO. : **DDC2A-RES-G-ST-08-0014**

DWG. SIZE : **A3**

DRAWING NO. : **22**

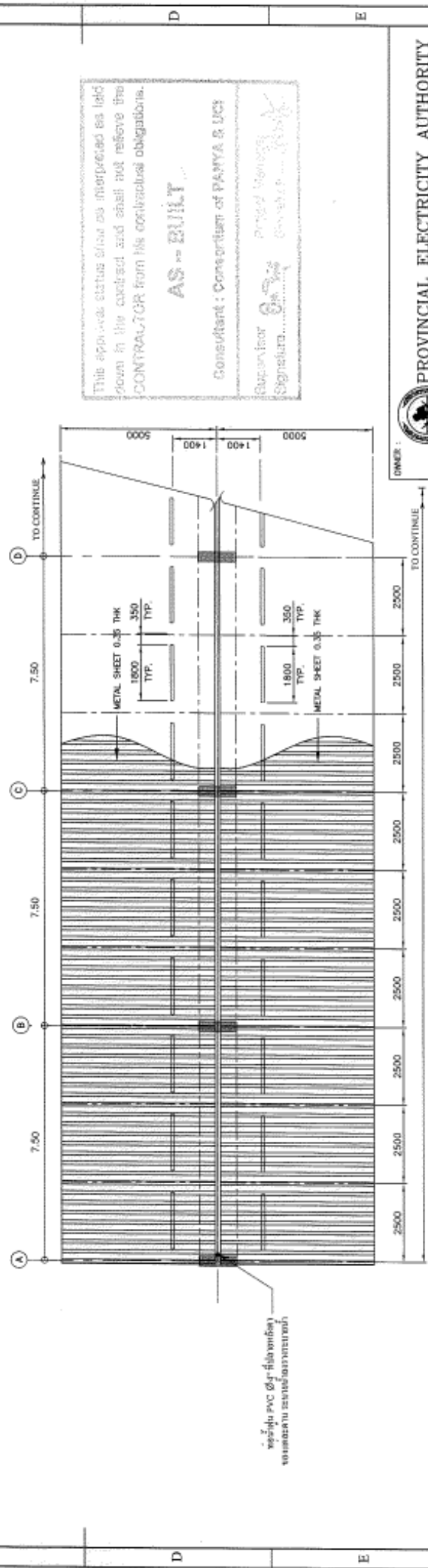
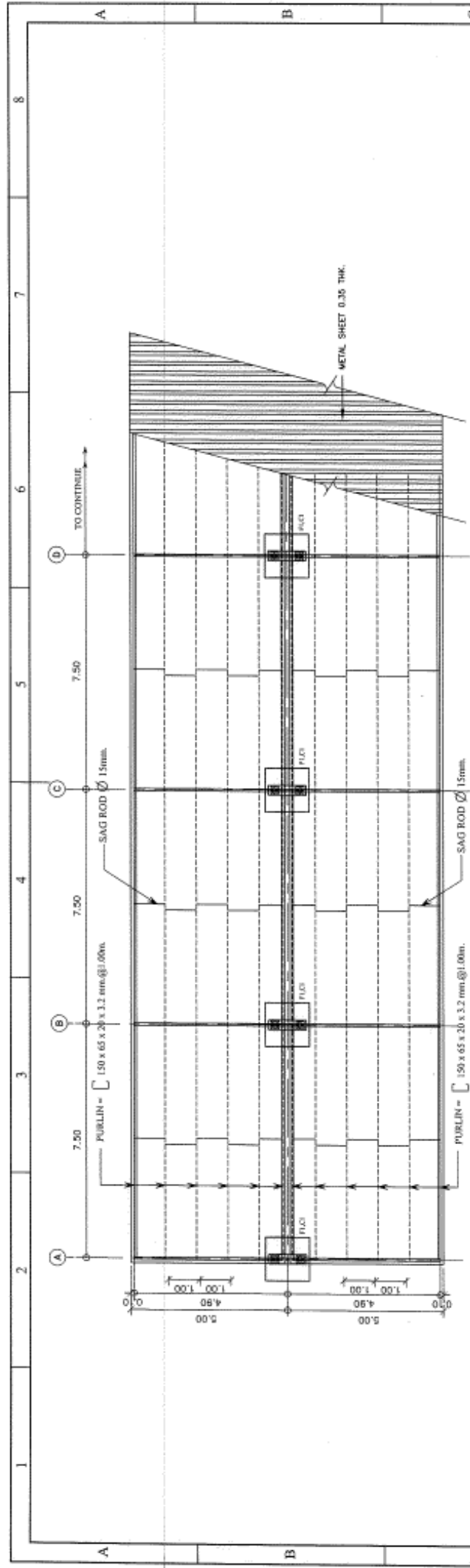
DISCIPLINE NAME : **AS BUILT**

DATE : **20/05/23**

REVISION : **REV 1**

DESCRIPTION : **FIRST ISSUE FOR AS-BUILT**

CAR PARK PLAN : CASE ONE SIDE
SCALE 1:100



This approval status shall be interpreted as laid down in the contract and shall not relieve the CONTRACTOR from his contractual obligations.

AS - BUILT

Consultant : Consultant of PANYA & UCI

Supervisor : *Prasert Nagesri*
Signature : *[Signature]*

PROVINCIAL ELECTRICITY AUTHORITY
200 NGAMONGKON ROAD, CHATUCHAK, BANGKOK 10900, THAILAND

PROJECT : DISTRIBUTION DISPATCHING CENTER PROJECT 2 nd STAGE

CONTRACTOR : PSI • The Consortium Of Inland Thai Development Public Company Limited , PSI AG And Dairadisa COB Ltd.

SUBSTATION : ฐานจ่ายแรงดัน 33 kv (Substation 33 kv)

TITLE : CAR PARK PLAN : CASE TWO SIDE

DWG. STATUS : FOR AS-BUILT

DWG. NO. : DOC2-H-NEJ-G-ST-08-0015

DWG. SIZE : A3

SCALE : AS SHOWN

DATE : 20/05/23

REVISION :

NO.	DATE	REVISION	DESCRIPTION	BY	DATE	REVISION	DESCRIPTION
01	20/05/23	01	FIRST ISSUE FOR AS-BUILT	AS-BUILT	20/05/23	01	AS-BUILT

DESIGNED BY : นวรัตน์ นวรัตน์ (Nawranon Nawranon)

CHECKED BY : นวรัตน์ นวรัตน์ (Nawranon Nawranon)

PROJECT MANAGER : นวรัตน์ นวรัตน์ (Nawranon Nawranon)

DRAWING BOARDER : นวรัตน์ นวรัตน์ (Nawranon Nawranon)

DATE : 20/05/23

SCALE : AS SHOWN

NO. : 15

REV. : 00

DWG. NO. : DOC2-H-NEJ-G-ST-08-0015

DWG. SIZE : A3

SCALE : AS SHOWN

TITLE : CAR PARK PLAN : CASE TWO SIDE

DWG. STATUS : FOR AS-BUILT

DWG. NO. : DOC2-H-NEJ-G-ST-08-0015

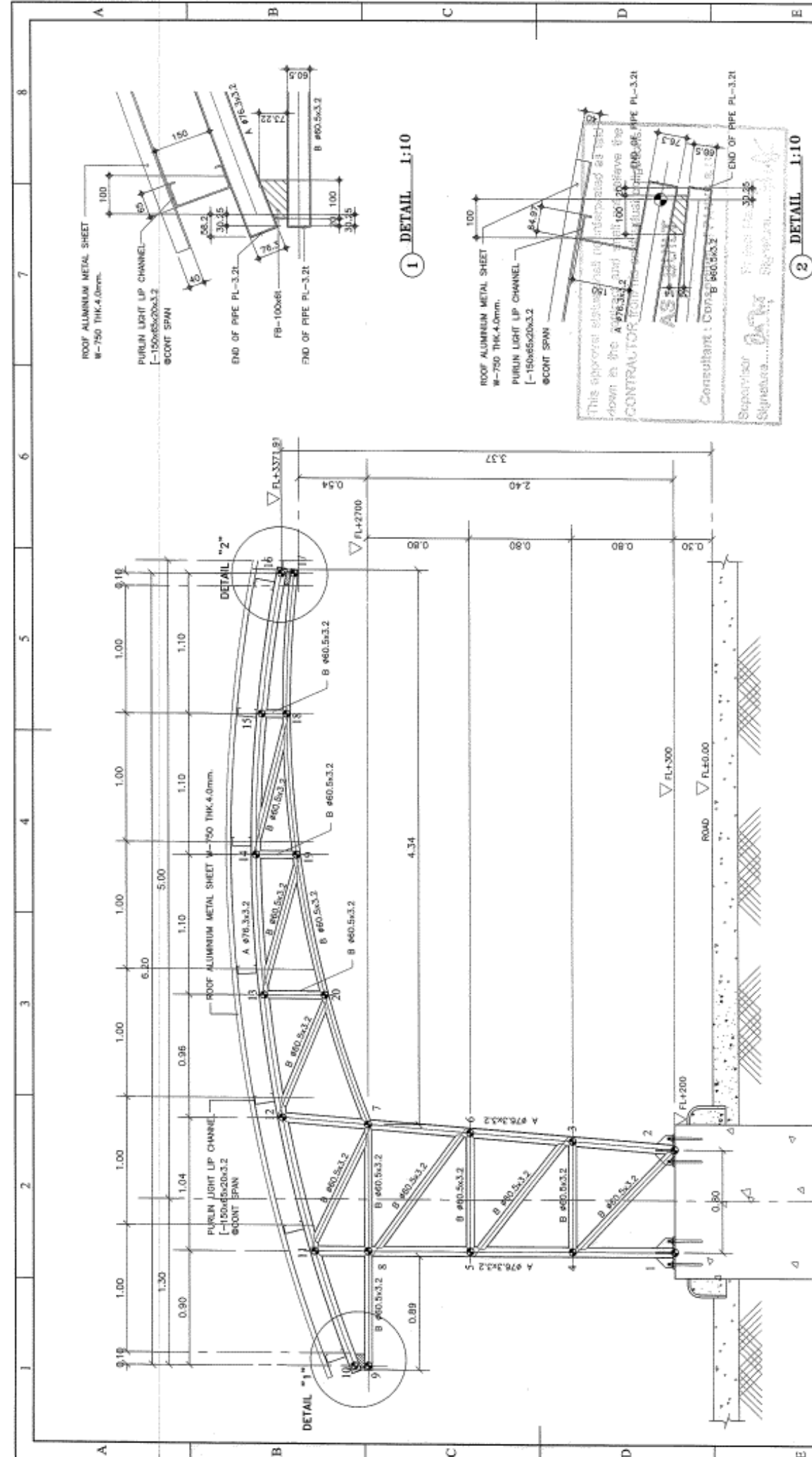
DWG. SIZE : A3

SCALE : AS SHOWN

DATE : 20/05/23

REVISION :

CAR PARK PLAN : CASE TWO SIDE
SCALE : NTS



OWNER : **PROVINCIAL ELECTRICITY AUTHORITY**
200 NGAMWONGWAN ROAD, CHATUCHAK, BANGKOK 10900, THAILAND

PROJECT : DISTRIBUTION DISPATCHING CENTER PROJECT 2nd STAGE

CONTRACTOR : **PSI AG And Datsarato COOR Ltd.**
The Consortium Of Inlar-Thai Development Public Company Limited.

SUBSTATION : **TRILE :**

CONTRACT NO. : **TRUSS :**

DATE : **DATE :**

PROJECT MANAGER : **PROJECT MANAGER :**

CHARTER ENGINEER : **CHARTER ENGINEER :**

SCALE : AS SHOWN

DWG. NO. : DD02-A-NE3-G-ST-08-0016

DWG. SIZE : A3

DATE : 22/05/23

REV. NO. : 15

REV. DATE : 22/05/23

REV. BY : [Signature]

REV. CHECK : [Signature]

REVISION :

NO.	DATE	DESCRIPTION	NAME	REVISION	DATE	DESCRIPTION	NAME	REVISION	DATE
01	25/05/23	FIRST ISSUE FOR AS-BUILT	WIRAT WIRAT	01	25/05/23	01	WIRAT WIRAT	01	25/05/23
02	25/05/23	FIRST ISSUE FOR AS-BUILT	WIRAT WIRAT	02	25/05/23	02	WIRAT WIRAT	02	25/05/23
03	25/05/23	FIRST ISSUE FOR AS-BUILT	WIRAT WIRAT	03	25/05/23	03	WIRAT WIRAT	03	25/05/23
04	25/05/23	FIRST ISSUE FOR AS-BUILT	WIRAT WIRAT	04	25/05/23	04	WIRAT WIRAT	04	25/05/23
05	25/05/23	FIRST ISSUE FOR AS-BUILT	WIRAT WIRAT	05	25/05/23	05	WIRAT WIRAT	05	25/05/23

CONTRACTOR'S SIGNATURE : [Signature]

CONSULTANT'S SIGNATURE : [Signature]

CONTRACTOR'S NAME : PSI AG And Datsarato COOR Ltd.

CONSULTANT'S NAME : [Name]

CONTRACTOR'S ADDRESS : [Address]

CONSULTANT'S ADDRESS : [Address]

CONTRACTOR'S PHONE : [Phone]

CONSULTANT'S PHONE : [Phone]

CONTRACTOR'S FAX : [Fax]

CONSULTANT'S FAX : [Fax]

CONTRACTOR'S EMAIL : [Email]

CONSULTANT'S EMAIL : [Email]

CONTRACTOR'S WEBSITE : [Website]

CONSULTANT'S WEBSITE : [Website]

CONTRACTOR'S SOCIAL MEDIA : [Social Media]

CONSULTANT'S SOCIAL MEDIA : [Social Media]

CONTRACTOR'S LOGO : [Logo]

CONSULTANT'S LOGO : [Logo]

CONTRACTOR'S CONTACT INFORMATION : [Contact Information]

CONSULTANT'S CONTACT INFORMATION : [Contact Information]

CAR PARK ROOF TRUSS : CASE ONE SIDE

SCALE : 1:100

1 DETAIL 1:10

2 DETAIL 1:10

CONTRACTOR'S SIGNATURE : [Signature]

CONSULTANT'S SIGNATURE : [Signature]

CONTRACTOR'S NAME : PSI AG And Datsarato COOR Ltd.

CONSULTANT'S NAME : [Name]

CONTRACTOR'S ADDRESS : [Address]

CONSULTANT'S ADDRESS : [Address]

CONTRACTOR'S PHONE : [Phone]

CONSULTANT'S PHONE : [Phone]

CONTRACTOR'S FAX : [Fax]

CONSULTANT'S FAX : [Fax]

CONTRACTOR'S EMAIL : [Email]

CONSULTANT'S EMAIL : [Email]

CONTRACTOR'S WEBSITE : [Website]

CONSULTANT'S WEBSITE : [Website]

CONTRACTOR'S SOCIAL MEDIA : [Social Media]

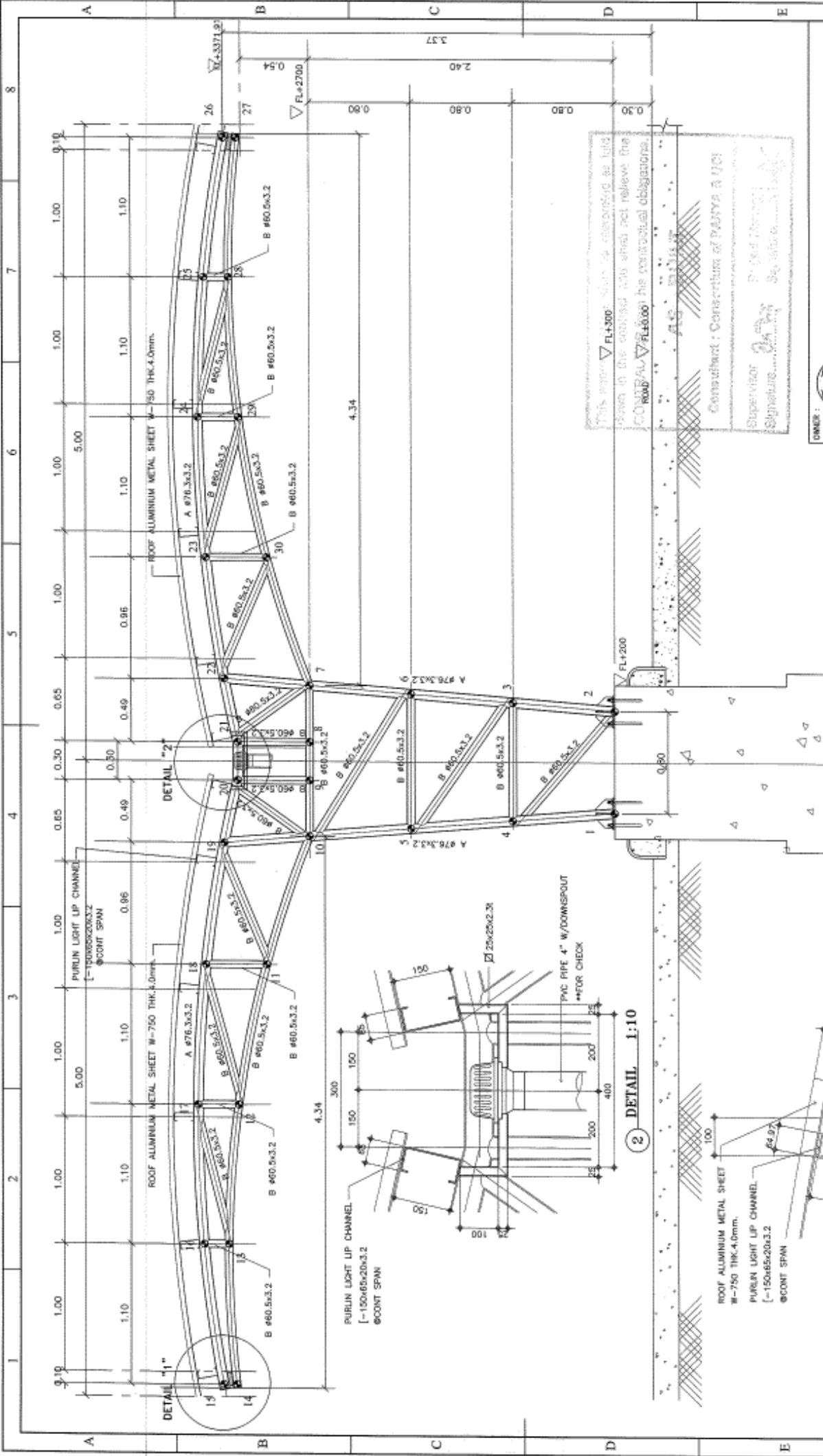
CONSULTANT'S SOCIAL MEDIA : [Social Media]

CONTRACTOR'S LOGO : [Logo]

CONSULTANT'S LOGO : [Logo]

CONTRACTOR'S CONTACT INFORMATION : [Contact Information]

CONSULTANT'S CONTACT INFORMATION : [Contact Information]



CAR PARK ROOF TRUSS : CASE TWO SIDE
SCALE

This approval FL1-300 shall be interpreted as full approval in the contract and shall not relieve the CONTRACTOR/FL1-300 of his contractual obligations.

Consent : Consent of PANYA A NPI
Supervisor Signature: [Signature]

PROVINCIAL ELECTRICITY AUTHORITY
200 NGAMWONGMAN ROAD, CHATUCHAK, BANGKOK 10900, THAILAND

PROJECT : DISTRIBUTION DISPATCHING CENTER PROJECT 2 nd STAGE

CONTRACTOR : The Consortium Of Italtel-Thai Development Public Company Limited, PSI AG And Dainabro COR Ltd.

SUBSTATION : กิ่งกุหลาบ (Kongkulan) 3 ม. (Kongkulan 3 m.)

TITLE : CAR PARK ROOF TRUSS : CASE TWO SIDE

DATE : 17/06/2018

SCALE : AS SHOWN

DWG. STATUS : FOR AS-BUILT

DWG. NO. : DOC2-M-IE3-G-ST-08-0017

REVISION :

NO. **DATE** **DESCRIPTION** **REVISION** **DATE** **REVISION** **DATE** **REVISION**

01 20/05/18 FIRST ISSUE FOR AS-BUILT

02 30/05/18

03 30/05/18

04 30/05/18

05 30/05/18

06 30/05/18

DRAWN BY : นพวิทย์ ชัยวัฒน์ (Nopwittaya Chaiwattana)

CHECKED BY : นพวิทย์ ชัยวัฒน์ (Nopwittaya Chaiwattana)

DATE : 30/05/18

APPROVED BY : นพวิทย์ ชัยวัฒน์ (Nopwittaya Chaiwattana)

DATE : 30/05/18

APPROVED BY : นพวิทย์ ชัยวัฒน์ (Nopwittaya Chaiwattana)

DATE : 30/05/18

APPROVED BY : นพวิทย์ ชัยวัฒน์ (Nopwittaya Chaiwattana)

NO.	DATE	DESCRIPTION	REVISION	DATE	REVISION	DATE	REVISION
01	20/05/18	FIRST ISSUE FOR AS-BUILT					
02	30/05/18						
03	30/05/18						
04	30/05/18						
05	30/05/18						
06	30/05/18						

DETAIL 1 : 1:10

ROOF ALUMINIUM METAL SHEET
W-750 THK-4.0mm.

PURLIN LIGHT LIP CHANNEL
[-150x65x20x3.2

END OF PIPE PL-3.21

DETAIL 2 : 1:10

PVC PIPE 4" W/DOWNSPOUT
**FOR CHECK

END OF PIPE PL-3.21

COORDINATE ROOF TRUSS : CASE ONE SIDE

NODE	COORDINATE (mm.)	
	X	Y
1	-0.400	0.000
2	0.400	0.000
3	0.463	0.800
4	-0.400	0.800
5	-0.400	1.600
6	0.527	1.600
7	0.590	2.400
8	-0.400	2.400
9	-1.300	2.400
10	-1.300	2.510
11	-0.400	2.817
12	0.644	3.070
13	1.600	3.213
14	2.700	3.274
15	3.800	3.228
16	4.900	3.072
17	4.900	2.971
18	3.800	3.034
19	2.700	2.958
20	1.600	2.738

COORDINATE ROOF TRUSS : CASE TWO SIDE

NODE	COORDINATE (mm.)	
	X	Y
1	-0.400	0.000
2	0.400	0.000
3	0.464	0.800
4	-0.464	0.800
5	-0.527	1.600
6	0.527	1.600
7	0.590	2.400
8	0.150	2.400
9	-0.150	2.400
10	-0.590	2.400
11	-1.600	2.738
12	-2.700	2.958
13	-3.800	3.033
14	-4.900	2.971
15	-4.900	3.072
16	-3.800	3.226
17	-2.700	3.274
18	-1.600	3.213
19	-0.644	3.069
20	-0.150	2.963
21	0.150	2.963
22	0.644	3.069
23	1.600	3.213
24	2.700	3.274
25	3.800	3.226
26	4.900	3.072
27	4.900	2.971
28	3.800	3.033
29	2.700	2.958
30	1.600	2.738

This approval status shall be interpreted as the
down in the contract and shall not relieve the
CONTRACTOR from his contractual obligations.

AS-BUILT

Consent : Comparison of drawing
Supervisor : *[Signature]*
Signal : *[Signature]*



PROVINCIAL ELECTRICITY AUTHORITY
200 NCHANGSIKARN ROAD, CHATUCHAK, BANGKOK 10900, THAILAND

PROJECT : DISTRIBUTION DISPATCHING CENTER PROJECT 2 nd STAGE

CONTRACTOR : The Consortium Of Italian/Thai Development Public Company Limited ,
PSI AG And Danarad COB Ltd.

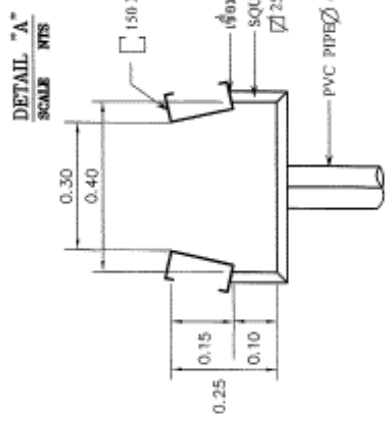
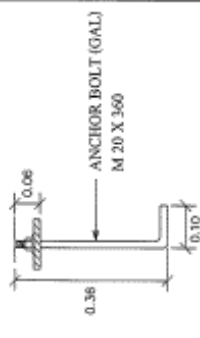
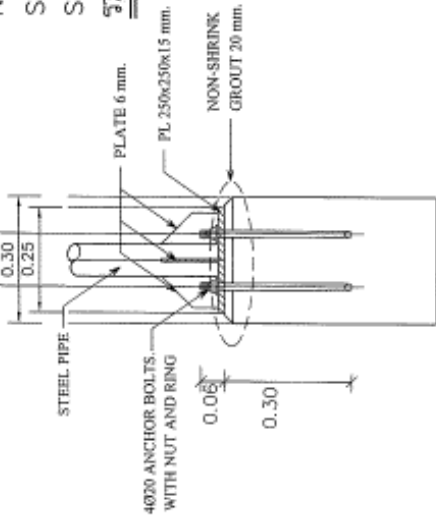
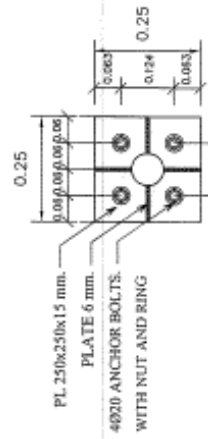
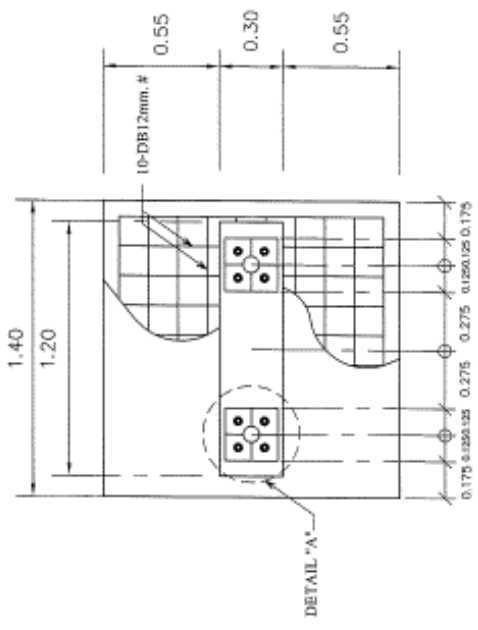
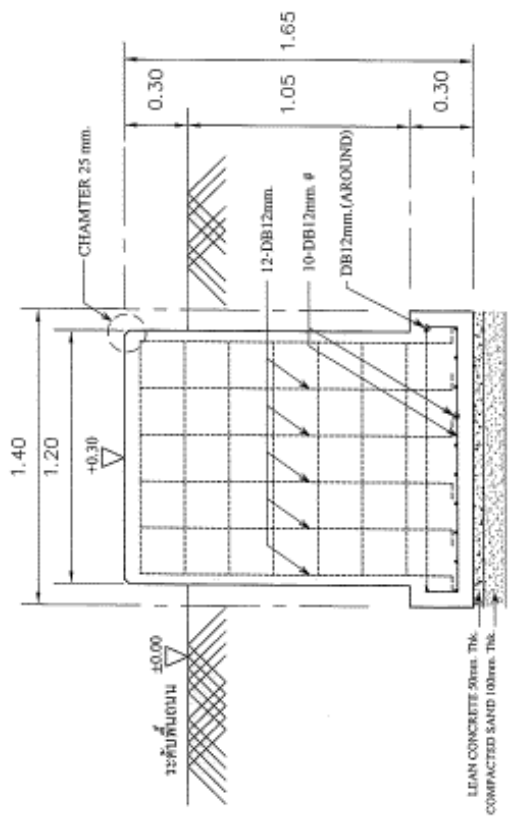
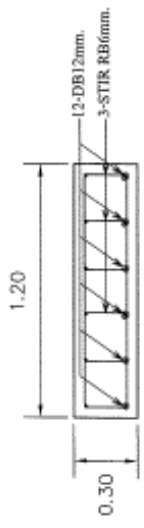
OWNER :	การไฟฟ้าส่วนภูมิภาค (NES)	TITLE :	COORDINATE OF ROOF TRUSS
SUBSTATION :	สถานีจ่ายไฟฟ้าต. 3	DWG. STATUS :	FOR AS-BUILT
SCALE :	AS SHOWN	DWG. NO. :	DDC2-A-NE3-G-ST-08-001B
DATE :	20/03/53	DWG. SIZE :	A3
REVISION :		DATE :	
NO.		DATE	
DESCRIPTION		DATE	
PREP		DATE	
CHECK		DATE	
PROJECT MANAGER		DATE	
QUANTITY DRAWER		DATE	

Sheet 18 of 22

A3

จำนวนเหล็กเสริม CAR PARK

- N1 = 18 ๗๓
- N2 = 13 ๗๓
- NE1 = 15 ๗๓
- NE2 = 13 ๗๓
- NE3 = 22 ๗๓
- S2 = 12 ๗๓
- S3 = 24 ๗๓
- รวม = 117 ๗๓



DETAIL "A" NTS
SCALE

DETAIL "B" NTS
SCALE

DETAIL ANCHOR BOLTS:M20 NTS
SCALE

AS-BUILT

This drawing shall be interpreted as laid down in the contract and shall not relieve the CONTRACTOR from his contractual obligations.

Project Manager
Signature

FOOTING DETAIL OF CAR PARK
SCALE

OWNER : **PROVINCIAL ELECTRICITY AUTHORITY**
200 NGAMPHONGHAI ROAD, CHATUCHAK, BANGKOK 10900, THAILAND

PROJECT : **DISTRIBUTION DISPATCHING CENTER PROJECT 2 nd STAGE**

CONTRACTOR : **PSI**
The Consortium Of/ผู้ร่วมพัฒนา/Thai Development Public Company Limited,
PSI AG And Datsunabō CDR Ltd.

NO.	DATE	REVISION	DESCRIPTION	BY	CHECKED	DATE
01	20/05/23		FIRST ISSUE FOR AS-BUILT			

SUBSTATION : ศูนย์จ่ายไฟฟ้าแรงดัน 35KV/10KV พื้นที่บริเวณบ้านดอนเมือง (NE3)		TITLE : FOOTING DETAIL OF CAR PARK	
DRAWING NO. DDC2-A-NE3-G-ST-06-0019		SHEET 19	
SCALE : AS SHOWN		DISCIPLINE NAME	
DIM. STATUS : FOR AS-BUILT		DRAWING NO.	
DIM. SIZE : A3		DISCIPLINE NAME	