

The EIA Ordinance Register Office  
Environmental Protection Department  
27/F, Southorn Centre  
130 Hennessy Road  
Wan Chai, Hong Kong

Our ref: SCL-COR-ENVM-ENV-043061

Attn: Mr. Keith Lam

28 December 2015

**BY HAND**

Dear Keith,

**Shatin to Central Link - Tai Wai to Hung Hom Section [SCL (TAW-HUH)]**  
**Environmental Permit No. EP-438/2012/I**  
**EP Condition 2.30 – As-built Drawings for Operational Air-borne Noise Mitigation Measures**  
**EP Condition 2.33 – As-built Drawings for Landscape and Visual Mitigation Measures**

Further to our submission on the captioned (letter ref: SCL-COR-ENVM-ENV-043044, dated 4 December 2015) and your comments through e-mail dated 11 Dec 2015, the as-built drawings of Tai Wai Mei Tin Road Noise Cover under Works Contract 1101 have been revised. Please find enclosed herewith **four** hard copies and **one** electronic copy of the following for your perusal:

- 1) As-built Drawings for Operational Air-borne Noise Mitigation Measures – pursuant to Condition 2.30, the operational air-borne noise mitigation measure as required under Condition 2.29 (i.e. a ~15-meter long noise cover at south-west of TAW near Mei Tin Road as shown in Table 2 and Figure 10 of this Permit) had been installed;
- 2) As-built Drawings for Landscape and Visual Mitigation Measures – pursuant to Condition 2.33, explanatory statement is included to demonstrate compliance with the approved submission under Condition 2.13 of this Permit;

The above as-built drawings have been certified by the ET Leaders and verified by the IEC.

Should you have any queries, please feel free to contact our Ms. Lisa Poon at 3127 6295 or Ms. Karen Lui at 3127 6292.

Yours sincerely,

  
for Richard Kwan  
Environment Manager

Encl.

c.c. HyD/RDO	-	Mr. David Chan/Ms. Amy Chow	} w/ encl. w/o encl.
MEINHARDT-	-	Mr. Fredrick Leong (IEC)	
ANEWR	-	Mr. James Choi (1101 ETL)	

RK/LP/KL/iy

MTR Corporation Limited

**Shatin to Central Link –  
Tai Wai to Hung Hom Section**

As-built Drawings for  
Operational Air-borne Noise Mitigation Measures

Certified by: Fredrick Leong 

Position: Independent Environmental Checker

Date: 23 December 2015

MTR Corporation Limited

**Shatin to Central Link –  
Tai Wai to Hung Hom Section**

As-built Drawings for  
Operational Air-borne Noise Mitigation Measures

Certified by: Richard Kwan 

Position: Environmental Team Leader

Date: 23 December 2015

**EP Condition 2.30****Submission Summary of As-Built Drawings for Operational Airborne Noise Mitigation Measures**

<b>Location</b>	<b>Track Direction</b>	<b>Type of Noise Mitigation Measures</b>	<b>Length (m)</b>	<b>Height (m)</b>	<b>Date of Submission</b>
<b>Hin Keng</b>					
P1 as shown on Figures 9a and 9b of SCL(TAW-HUH) EP	Up track	Noise barrier	350	2	To be submitted
P2 as shown on Figures 9a and 9b of SCL(TAW-HUH) EP	Up track	Noise barrier	100	2	To be submitted
P3 as shown on Figures 9a and 9b of SCL(TAW-HUH) EP	Down track	Noise barrier	150	3	To be submitted
P4 as shown on Figures 9a and 9b of SCL(TAW-HUH) EP	Tail track	Noise barrier	300	7	To be submitted
P5 as shown on Figures 9a and 9b of SCL(TAW-HUH) EP	Up track	Noise barrier	50	3	To be submitted
South-west of TAW near Mei Tin Road as shown on Figure 10 of SCL(TAW-HUH) EP	N/A	Noise cover	15	N/A	28 December 2015
<b>Hung Hum</b>					
P1 as shown in Figure 11 of SCL(TAW-HUH) EP	N/A	Semi-enclosure	N/A	7	To be submitted
P2 as shown in Figure 11 of SCL(TAW-HUH) EP	N/A	Noise barrier	35	5	To be submitted
P3 as shown in Figure 11 of SCL(TAW-HUH) EP	N/A	Noise barrier	45	5	To be submitted

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**Shatin to Central Link –  
Tai Wai to Hung Hom Section**

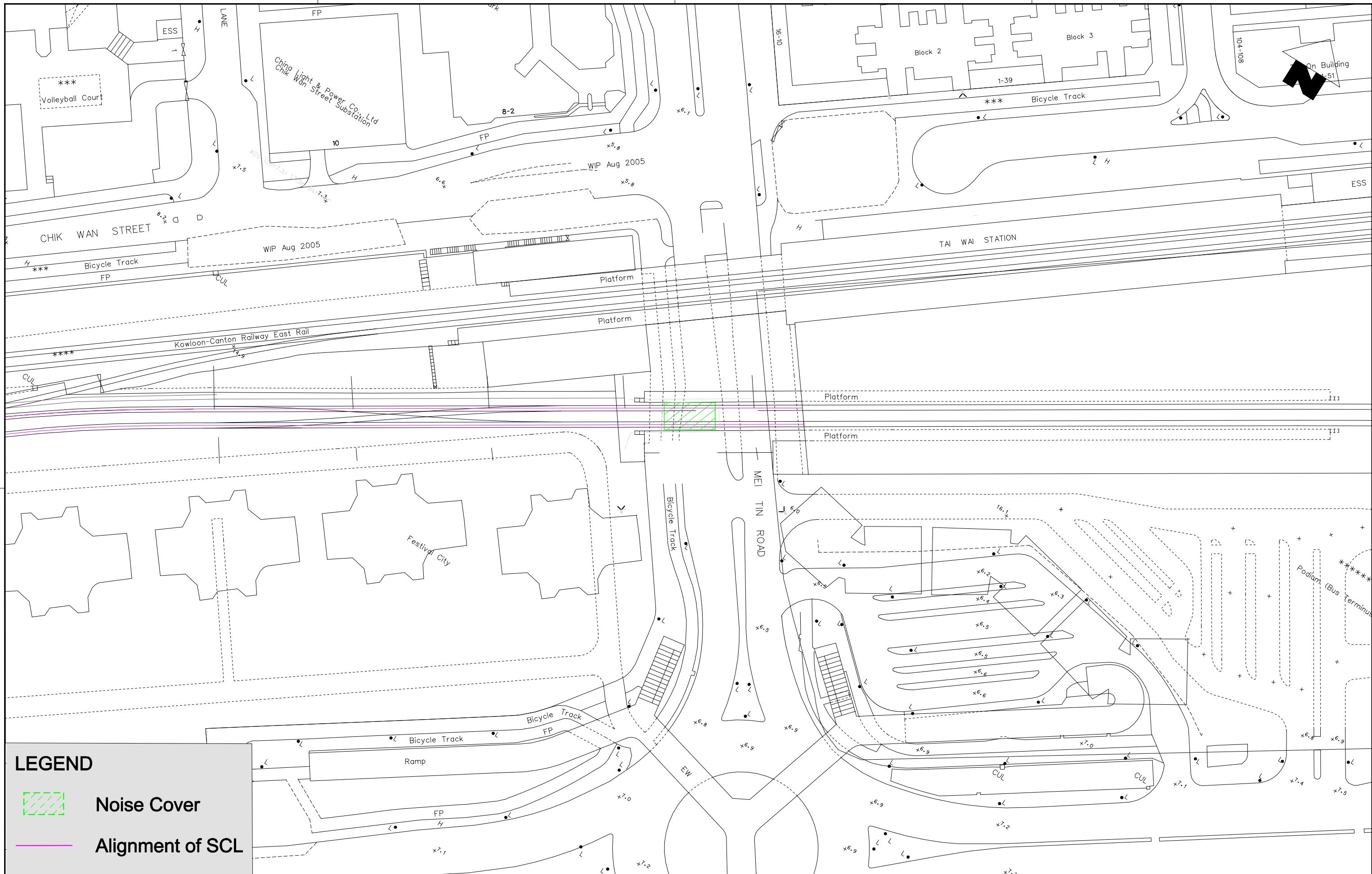
As-built Drawings for  
Operational Air-borne Noise Mitigation Measures –  
Tai Wai Mei Tin Road Noise Cover

Works Contract 1101  
Ma On Shan Modification Works

Certified by: James Choi 

Position: Environmental Team Leader

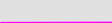
Date: 23 December 2015



**LEGEND**



**Noise Cover**



**Alignment of SCL**

\$PLOTDRVL\$ \$MODEL\$ \$FILES\$ \$DATE\$ \$TIME\$ \$USER\$ \$DATE\$ \$TIME\$ \$PLOT DRW: \$MODEL\$ \$FILES\$ \$DATE\$ \$TIME\$ \$USER\$ \$DATE\$ \$TIME\$

REV	DESCRIPTION	BY	DATE	APPROVED	REV	DESCRIPTION	BY	DATE	APPROVED
A	FIRST ISSUE								

DRAWN	KM
DESIGNED	KM
CHECKED	EL
APPROVED	FC
DATE	27/JAN/2011

**SHATIN TO CENTRAL LINK**
  
 ORIGINATOR
   

 Ove Arup & Partners
   
 Hong Kong Limited

TITLE <b>NEX 2206 - TAW TO HUH SECTION</b> Location of Noise Cover near Mei Tin Road	
SCALE	DRAWING NO.
1 : 1000 (A3)	
REV.	

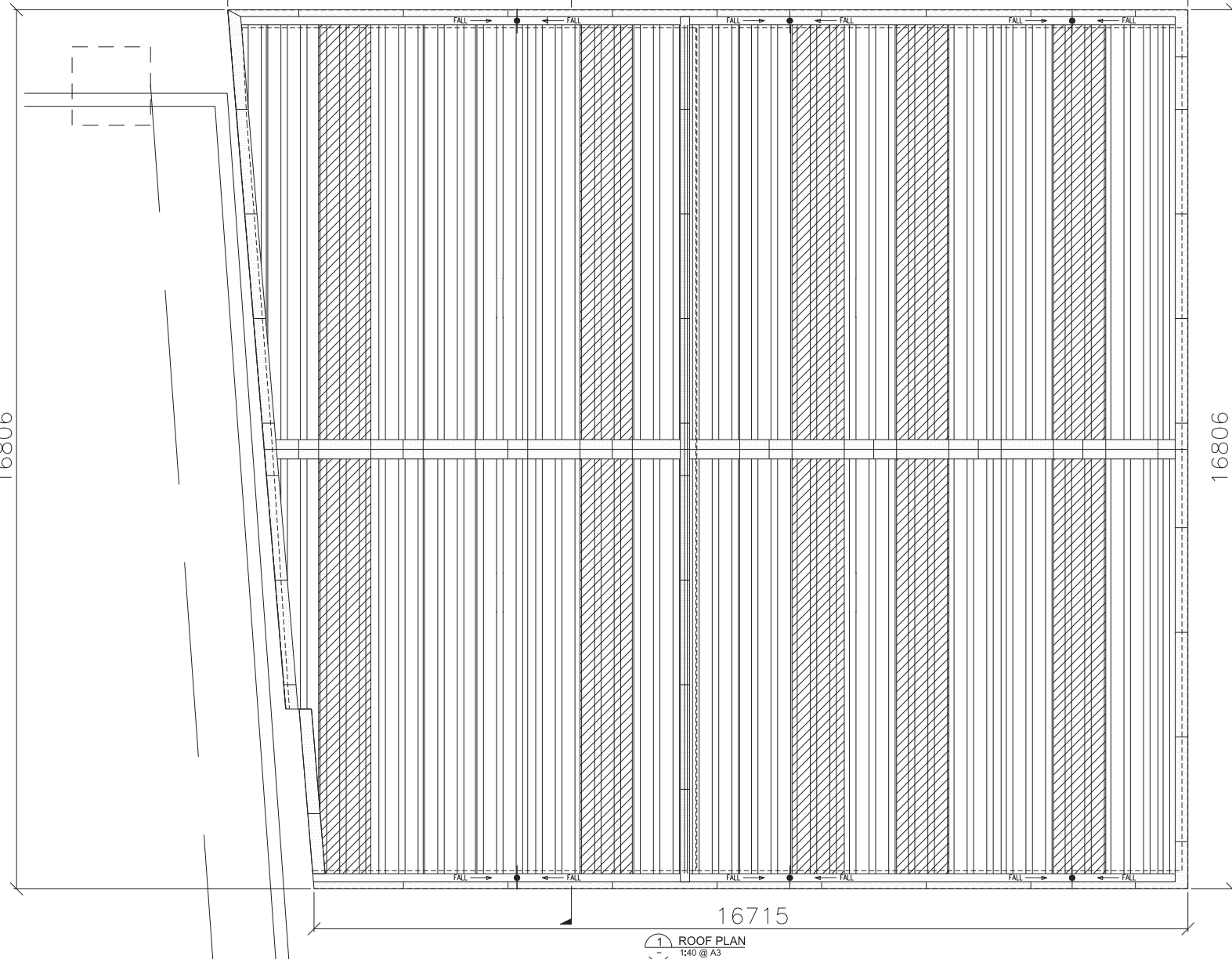
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18366



16806



REMARKS:

- 2.1 PROPRIETARY STANDING SEAM ROOFING SYSTEM WITH MODULAR CORRUGATED METAL PANEL
- 2.2 PROPER RAIN WATER DRAINAGE PROVISION
- 2.3 GREEN PANELS FRAMED WITH METAL U-CHANNELS TO ENHANCE ARTICULATION WHEN VIEWING FROM HIGH LEVEL

LEGEND:

- ROOF CLADDING PANELS (LIGHT GREY COLOR TO CODE RAL7035)
- STANDING SEAM ROOF CLADDING (LIGHT GREY COLOR TO CODE RAL7035)
- STANDING SEAM ROOF CLADDING (LIGHT GREEN COLOR TO CODE P566C)
- RAIN WATER DRAINAGE OUTLET

16715

1 ROOF PLAN  
1:40 @ A3

PRINTED BY: \$USER\$ \$DATE\$ \$TIME\$ \$PLTDIR\$ \$PLOTAREA\$ \$FILE\$ \$FILENAME\$

**MTR**  
APPROVED AS-BUILT DRAWING

NO.	REVISION	DATE	BY	DESCRIPTION
B	REVISION PER MTR COMMENTS ON 27 NOV 2015	30/11/15	SW	
A	AS BUILT SUBMISSION TO EPD	4/11/15	SW	

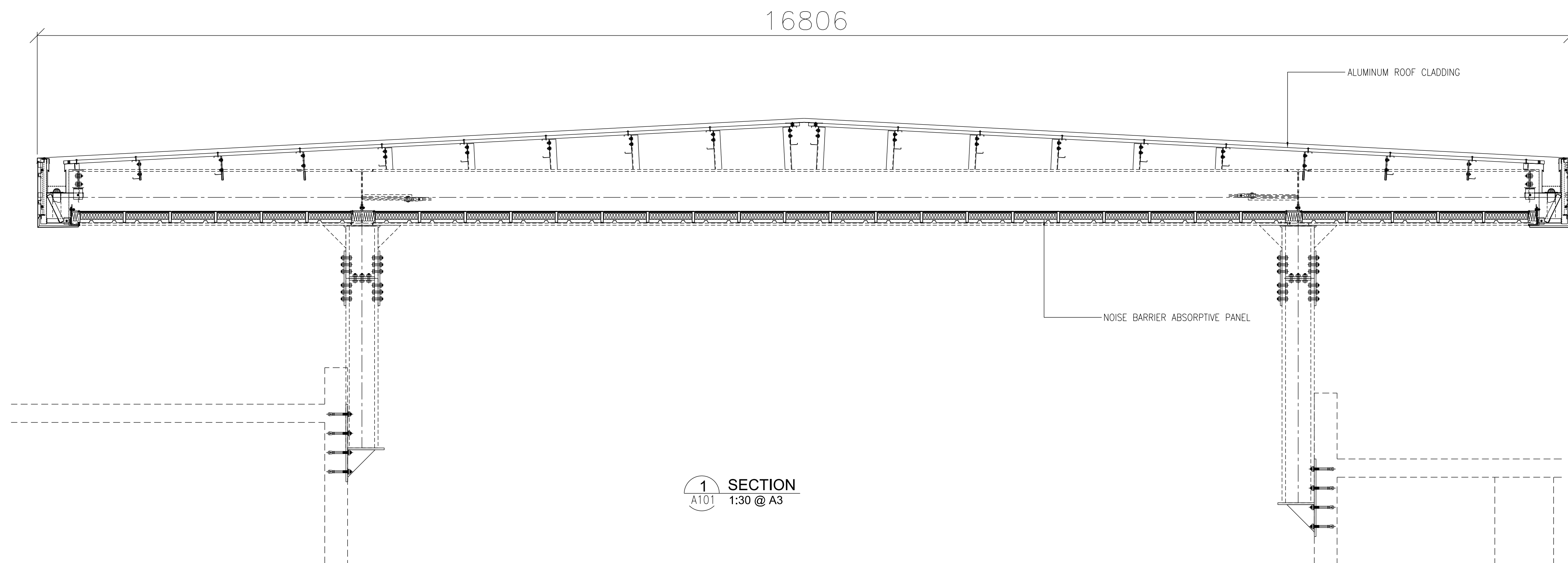
DRAWN	JY
DESIGNED	KL
CHECKED	KC
APPROVED	JS
DATE	04/Nov/2015

**MTR**  
SHATIN TO CENTRAL LINK

ORIGINATOR: **SFK** Main Contractor: **SFK**  
SUN FOOK KONG JOINT VENTURE

CADD REF: 1101\_Z-TAW\_SFJ\_C23\_A101B.dgn

TITLE	CONTRACT 1101 TAI WAI MEI TIN ROAD NOISE COVER ROOF PLAN		
SCALE	A3	DRAWING NO.	1101/Z/TAW/SFJ/C23/A101
SCALE	1:40	REV.	B



1 SECTION  
A101 1:30 @ A3

PLOT DRW: \$  
 MODEL: \$  
 FILENAME: \$  
 PRINTED BY: \$  
 \$DATE\$  
 \$TIME\$

 **MTR**  
 APPROVED AS-BUILT DRAWING

REV	DESCRIPTION	BY	DATE	APPROVED
B	REVISION PER MTR COMMENTS ON 27 NOV 2015	SW	30/11/15	IW
A	AS BUILT SUBMISSION TO EPD	SW	4/11/15	SW

DRAWN	JY
DESIGNED	KL
CHECKED	KC
APPROVED	JS
DATE	04/Nov/2015

 **MTR**  
 SHATIN TO CENTRAL LINK  
 ORIGINATOR  
 Main Contractor   
 SUN FOOK KONG JOINT VENTURE

TITLE		CONTRACT 1101 TAI WAI MEI TIN ROAD NOISE COVER SECTION PLAN	
SCALE @ A3	DRAWING NO.	REV.	
1:30	1101/Z/TAW/SFJ/C23/A102	B	

CADD REF. 1101\_Z\_TAW\_SFJ\_C23\_A102B.dgn