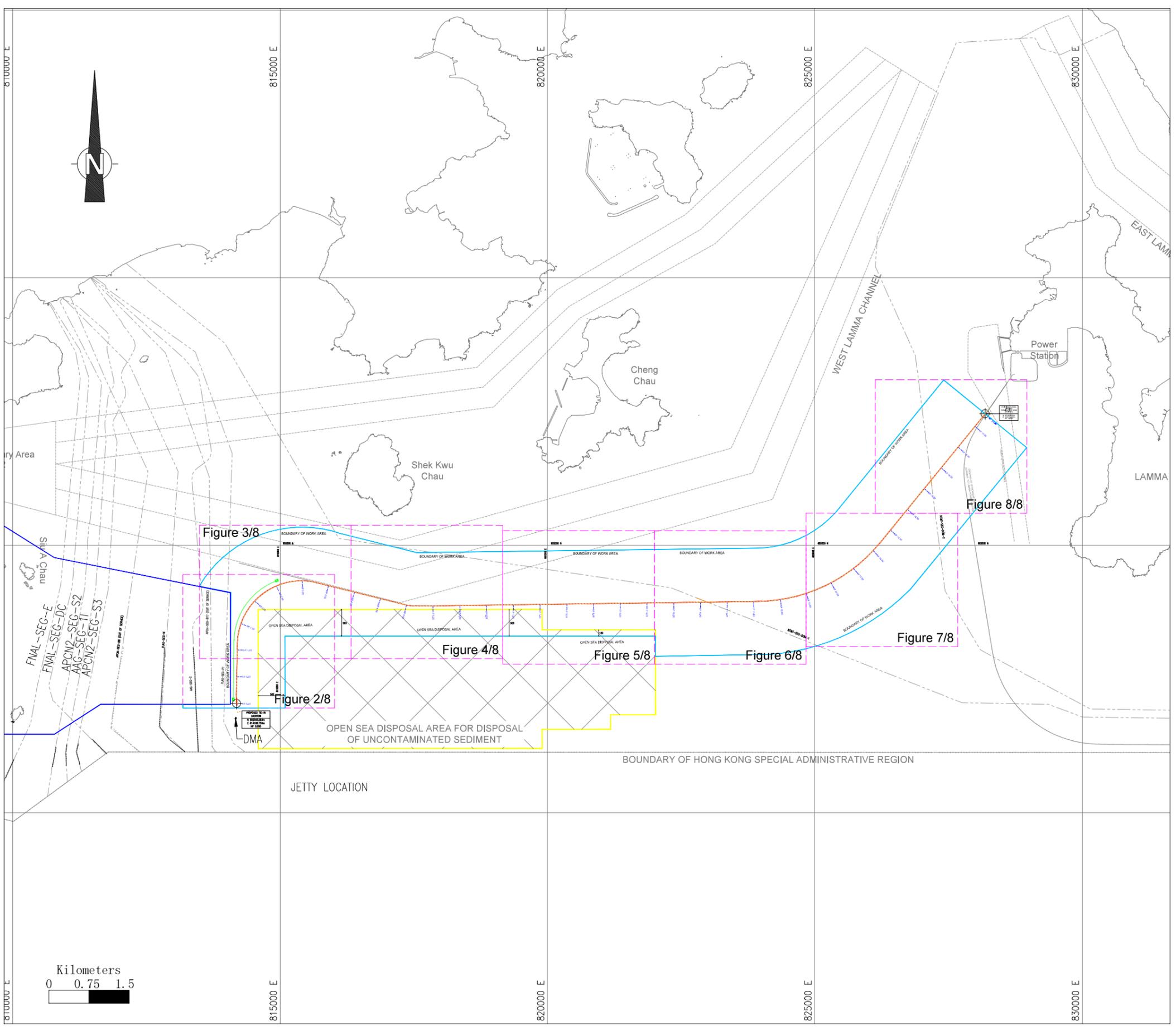


## **ANNEX B**

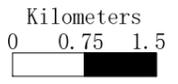
### **INDICATIVE WORKS AREAS FOR THE LPS PIPELINE**

DESIGN	
DESCRIPTION	
SIGNATURE	
DATE	



**LEGEND:**

- Boundary of work area
- - - Double Silt Curtain
- LPS Pipeline
- Boundary of Open Sea Disposal Area
- Boundary of proposed South Lantau Marine Park
- Drawing Cut Line



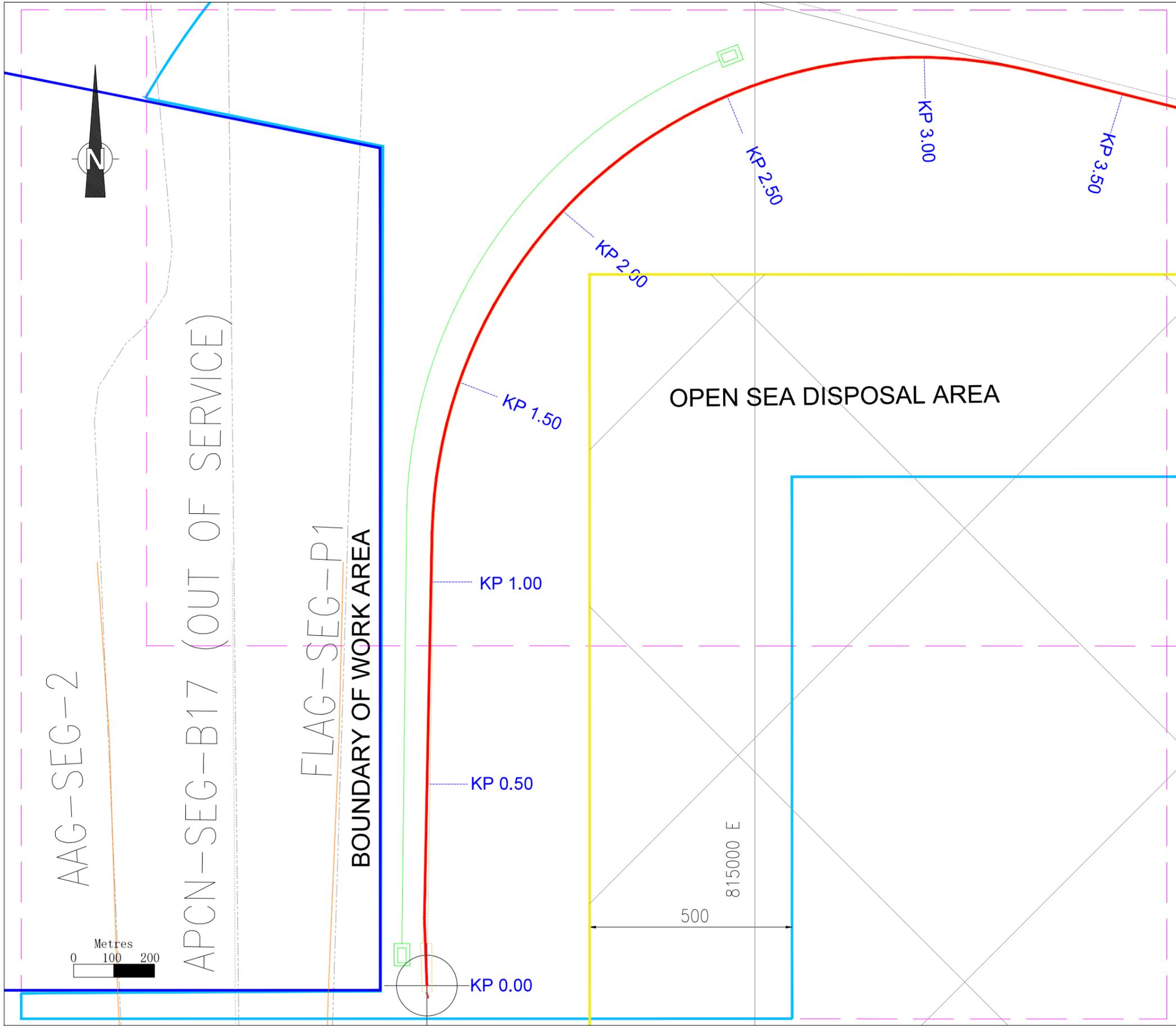
## PROPOSED 20" LPS PIPELINE ROUTE

REVISION	No.	DATE	DESCRIPTION	BY	REV' W.	EXAM.	CLP
D1	04JAN21		Issued for Review	Liuwang	XuHB	Zhangjie	
D	29OCT20		Issued for Review	Liuwang	XuHB	Zhangjie	
C1	04JUN20		Issued for Review	Liuwang	XuHB	YeHB	
C	30APR20		Issued for Review	Liuwang	XuHB	YeHB	

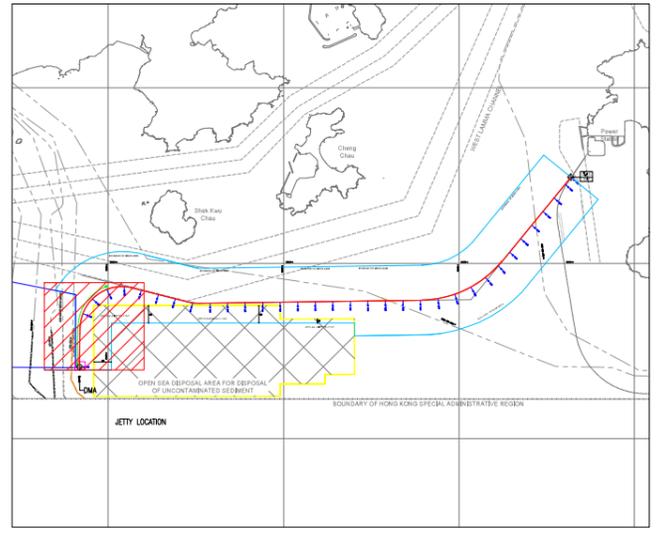
  

CLIENT	香港電氣	Offshore Oil Engineering Co.,Ltd		
SIGNATORY	SIGNATURE	DATE	PROJECT TITLE:	JOB No.
DRAWN	Liuwang	04JAN21	HONG KONG OFFSHORE LNG TERMINAL PROJECT	20ZB-DD2
DESIGNED	Liuwang	04JAN21	Works associated with the subsea gas pipeline for Lamma Power Station and the associated Gas Receiving Station in LPS	CERTIF. No.
CHECKED	XuHB	04JAN21	(Further Environment Permit No.FEP-02/558/2018/A)	A112002816
REVIEWED	Zhangjie	04JAN21	Drawing Title:	SCALE (A3)
EXAMINED			LPS Pipeline Work Area Sketch	1:75000
APPROVED			DWG No. HKOLNG-CO0EC-31EKA-CTC020-5014(1/8)	REV. D1

DESIGN	
DISCIPLINE	
SIGNATURE	
DATE	



**PROPOSED 20" LPS PIPELINE ROUTE**



KP	WGS84		HK80	
	LATITUDE	LONGITUDE	E	N
KP0.0	22° 9.392' N	113° 57.769' E	814188	802040
KP0.5	22° 9.663' N	113° 57.768' E	814188	802524
KP1.0	22° 9.934' N	113° 57.774' E	814198	803024
KP1.5	22° 10.201' N	113° 57.811' E	814263	803518
KP2.0	22° 10.433' N	113° 57.957' E	814514	803946
KP2.5	22° 10.590' N	113° 58.192' E	814918	804235
KP3.0	22° 10.646' N	113° 58.474' E	815404	804337
KP3.5	22° 10.599' N	113° 58.760' E	815894	804250

**LEGEND:**

- Boundary of work area
- Boundary of Open Sea Disposal Area
- Double Silt Curtain
- LPS Pipeline
- Boundary of Proposed South Lantau Marine Park
- Silt Curtain Holding Barge
- - - Drawing Cut Line

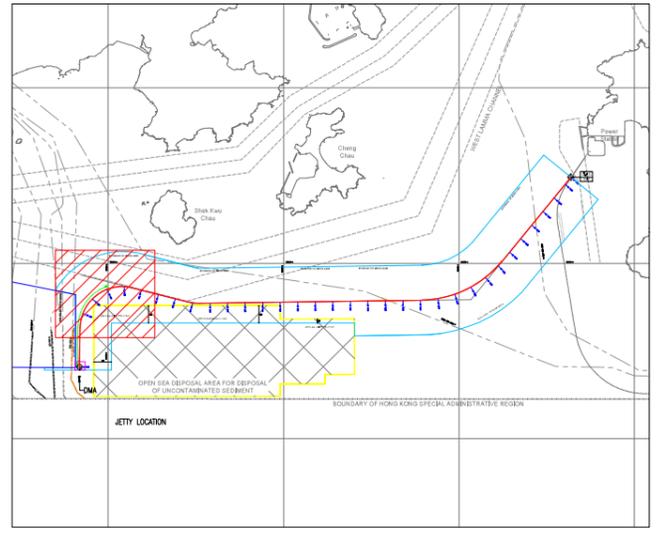
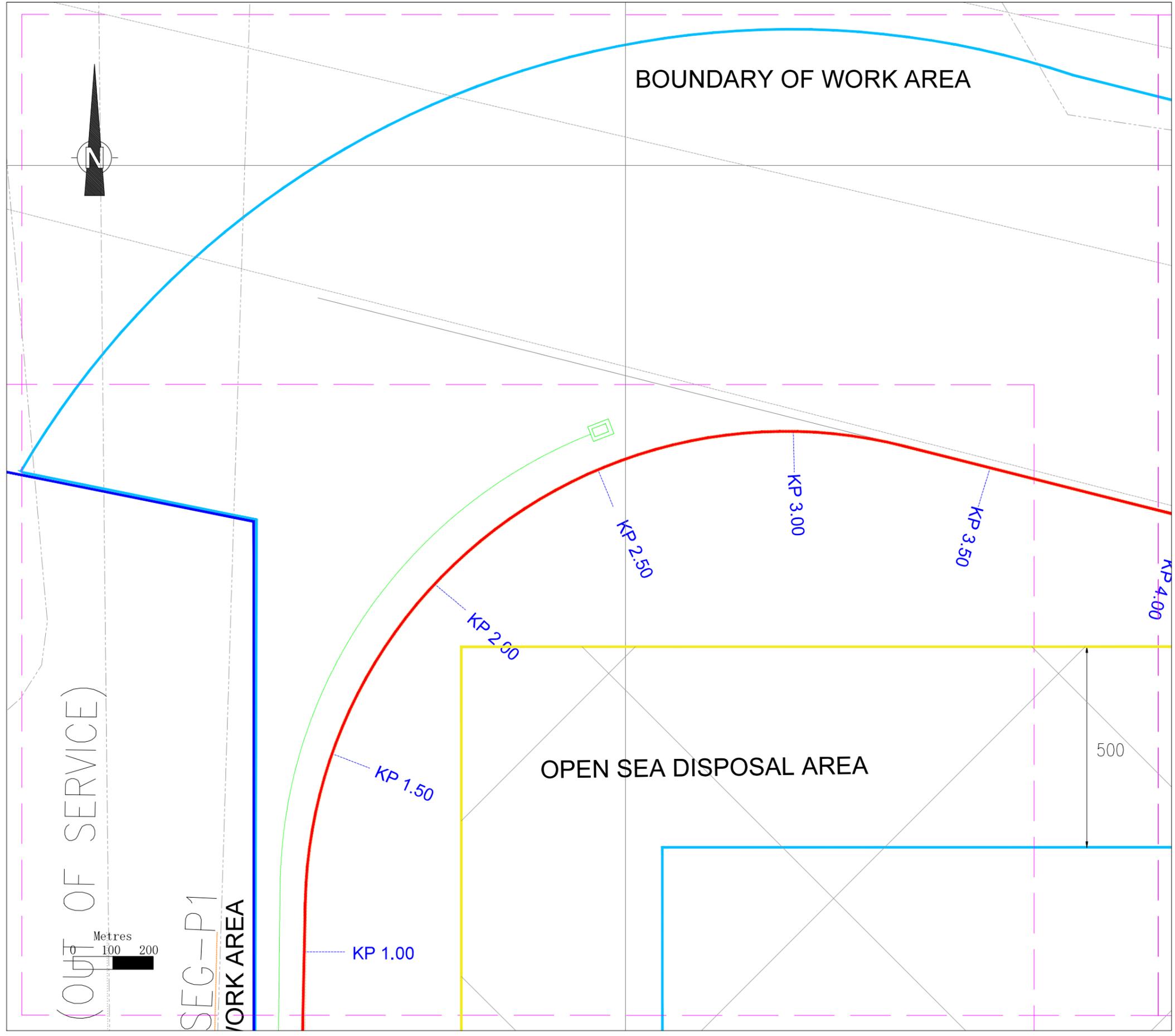
**Note:**  
 The cage type silt curtain will adopt along the LPS pipeline during dredging (KP 0-0.1) and jetting work (KP 0.1-17.30).  
 The length of the double layer silt curtain deployed at the active jetting location will be determined considering the findings of the EIA Report, the potential impact to existing marine traffic for review by the Marine Department and the performance of the pilot test upon agreement with the Environmental Team and the Independent Environmental Checker.

REVISION	No.	DATE	DESCRIPTION	BY	REV' W.	EXAM.	CLP
D1	04JAN21		Issued for Review	Liuwang	XuHB	Zhangjie	
D	29OCT20		Issued for Review	Liuwang	XuHB	Zhangjie	
C1	04JUN20		Issued for Review	Liuwang	XuHB	YeHB	
C	30APR20		Issued for Review	Liuwang	XuHB	YeHB	

CLIENT	港電 HK Electric	Offshore Oil Engineering Co., Ltd		
SIGNATORY	SIGNATURE	DATE	PROJECT TITLE:	JOB No.
DRAWN	Liuwang	04JAN21	HONG KONG OFFSHORE LNG TERMINAL PROJECT	20ZB-DD2
DESIGNED	Liuwang	04JAN21	Works associated with the subsea gas pipeline for Lamma Power Station and the associated Gas Receiving Station in LPS	CERTIF. No.
CHECKED	XuHB	04JAN21	Further Environment Permit No.FEP-02/558/2018/A)	A112002816
REVIEWED	Zhangjie	04JAN21	Drawing Title:	SCALE (A3)
EXAMINED			LPS Pipeline Work Area Sketch	1:10000
APPROVED			DWG No. HKOLNG-CO0EC-31EKA-CTC020-5014(2/8)	REV. D1

DESIGN	
DESCRIPTION	
SIGNATURE	
DATE	



KP	WGS84		HK80	
	LATITUDE	LONGITUDE	E	N
KP1.0	22° 9.934' N	113° 57.774' E	814198	803024
KP1.5	22° 10.201' N	113° 57.811' E	814263	803518
KP2.0	22° 10.433' N	113° 57.957' E	814514	803946
KP2.5	22° 10.590' N	113° 58.192' E	814918	804235
KP3.0	22° 10.646' N	113° 58.474' E	815404	804337
KP3.5	22° 10.599' N	113° 58.760' E	815894	804250
KP4.0	22° 10.533' N	113° 59.042' E	816379	804128

**LEGEND:**

- Boundary of work area
- Boundary of Open Sea Disposal Area
- Double Silt Curtain
- LPS Pipeline
- Boundary of Proposed South Lantau Marine Park
- Silt Curtain Holding Barge
- - - Drawing Cut Line

**Note:**

The cage type silt curtain will adopt along the LPS pipeline during dredging (KP 0-0.1) and jetting work (KP 0.1-17.30).

The length of the double layer silt curtain deployed at the active jetting location will be determined considering the findings of the EIA Report, the potential impact to existing marine traffic for review by the Marine Department and the performance of the pilot test upon agreement with the Environmental Team and the Independent Environmental Checker.

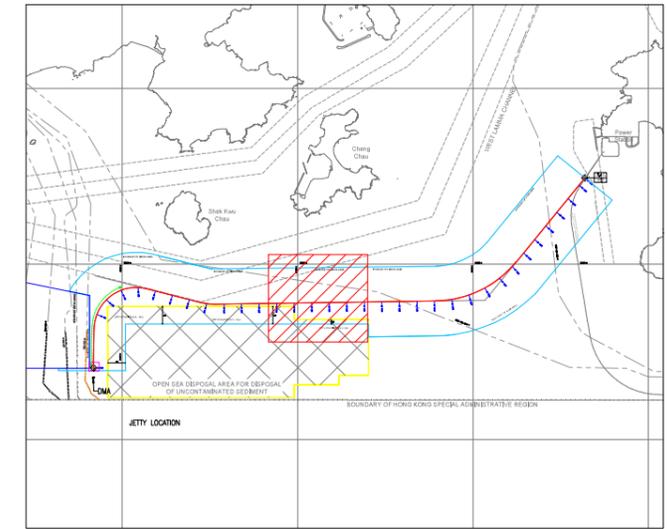
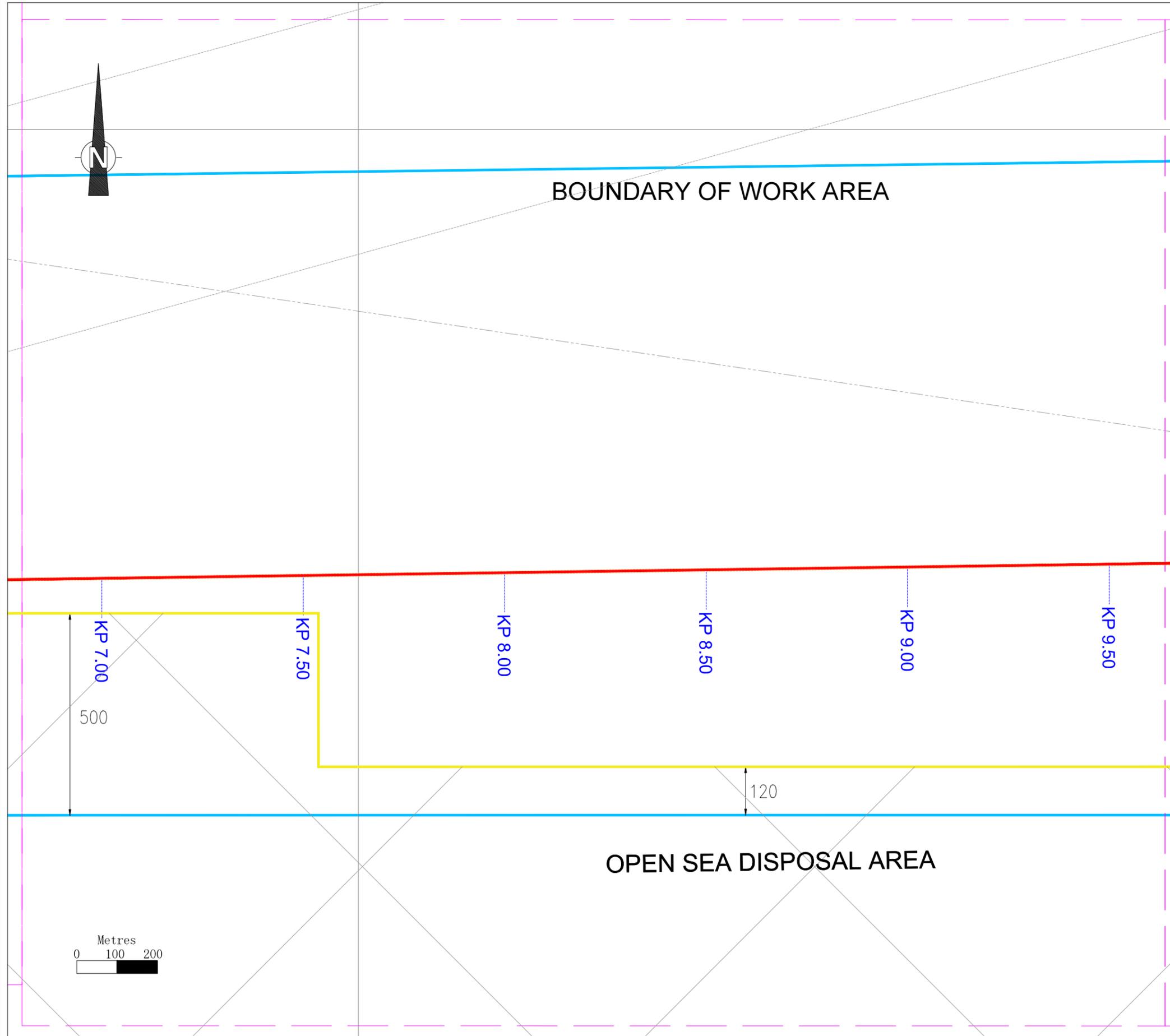
REVISION	No.	DATE	DESCRIPTION	BY	REV' W.	EXAM.	CLP
D1	04JAN21		Issued for Review	Liuwang	XuHB	Zhangjie	
D	29OCT20		Issued for Review	Liuwang	XuHB	Zhangjie	
C1	04JUN20		Issued for Review	Liuwang	XuHB	YeHB	
C	30APR20		Issued for Review	Liuwang	XuHB	YeHB	

CLIENT	香港電氣	Offshore Oil Engineering Co., Ltd		
SIGNATORY	SIGNATURE	DATE	PROJECT TITLE:	JOB No.
DRAWN	Liuwang	04JAN21	HONG KONG OFFSHORE LNG TERMINAL PROJECT	20ZB-DD2
DESIGNED	Liuwang	04JAN21	Works associated with the subsea gas pipeline for Lamma Power Station and the associated Gas Receiving Station in LPS	CERTIF. No.
CHECKED	XuHB	04JAN21	(Further Environment Permit No. FEP-02/558/2018/A)	A112002816
REVIEWED	Zhangjie	04JAN21	Drawing Title:	SCALE (A3)
EXAMINED			LPS Pipeline Work Area Sketch	1:10000
APPROVED			DWG No. HKOLNG-CO0EC-31EKA-CTC020-5014 (3/8)	REV. D1



DESIGN	
DESCRIPTION	
SIGNATURE	
DATE	



KP	WGS84		HK80	
	LATITUDE	LONGITUDE	E	N
KP7.0	22° 10.404' N	114° 0.769' E	819347	803887
KP7.5	22° 10.408' N	114° 1.060' E	819847	803894
KP8.0	22° 10.413' N	114° 1.351' E	820347	803901
KP8.5	22° 10.417' N	114° 1.641' E	820847	803908
KP9.0	22° 10.421' N	114° 1.932' E	821347	803915
KP9.5	22° 10.425' N	114° 2.223' E	821847	803922

**LEGEND:**

- Boundary of work area
- Boundary of Open Sea Disposal Area
- LPS Pipeline
- - - Drawing Cut Line

**Note:**  
The cage type silt curtain will adopt along the LPS pipeline during dredging (KP 0-0.1) and jetting work (KP 0.1-17.30).

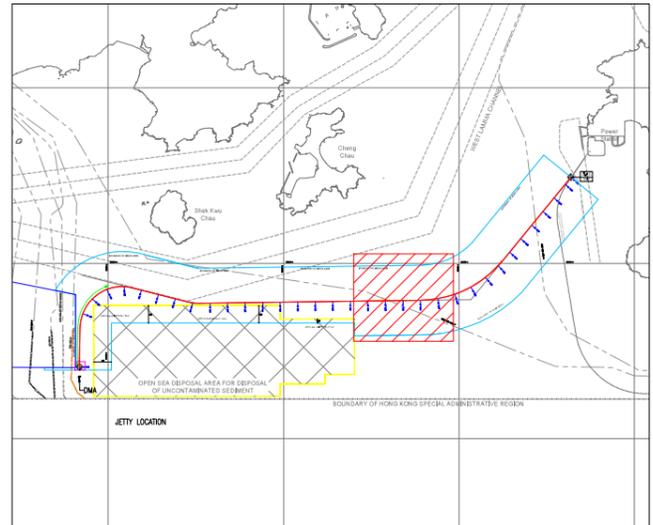
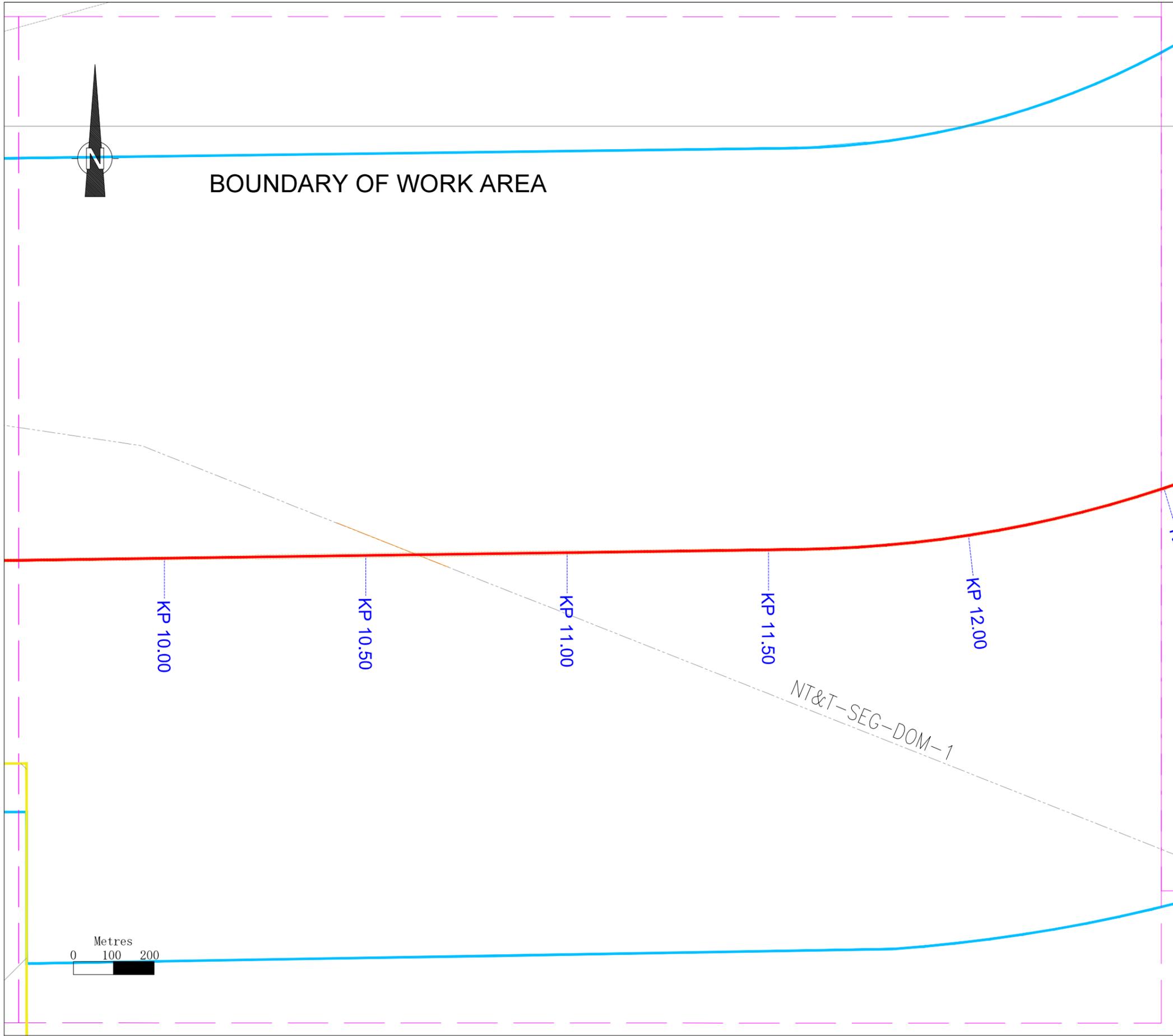
REVISION	No.	DATE	DESCRIPTION	BY	REV' W.	EXAM.	CLP
D1	04JAN21		Issued for Review	Liuwang	XuHB	Zhangjie	
D	29OCT20		Issued for Review	Liuwang	XuHB	Zhangjie	
C1	04JUN20		Issued for Review	Liuwang	XuHB	YeHB	
C	30APR20		Issued for Review	Liuwang	XuHB	YeHB	

CLIENT	香港電氣 HK Electric	Offshore Oil Engineering Co., Ltd		
SIGNATORY	SIGNATURE	DATE	PROJECT TITLE:	JOB. No.
DRAWN	Liuwang	04JAN21	HONG KONG OFFSHORE LNG TERMINAL PROJECT	20ZB-DD2
DESIGNED	Liuwang	04JAN21	Works associated with the subsea gas pipeline for Lamma Power Station and the associated Gas Receiving Station in LPS	CERTIF. No.
CHECKED	XuHB	04JAN21	(Further Environment Permit No. FEP-02/558/2018/A)	A112002816
REVIEWED	Zhangjie	04JAN21	Drawing Title:	SCALE (A3)
EXAMINED			LPS Pipeline Work Area Sketch	1:10000
APPROVED			DWG No. HKOLNG-CO0EC-31EKA-CTC020-5014(5/8)	REV. D1

**PROPOSED 20" LPS PIPELINE ROUTE**

DESIGN	
DESCRIPTION	
SIGNATURE	
DATE	

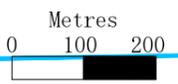


KP	WGS84		HK80	
	LATITUDE	LONGITUDE	E	N
KP10.0	22° 10.429' N	114° 2.514' E	822347	803929
KP10.5	22° 10.433' N	114° 2.805' E	822847	803936
KP11.0	22° 10.437' N	114° 3.096' E	823347	803943
KP11.5	22° 10.441' N	114° 3.386' E	823847	803950
KP12.0	22° 10.459' N	114° 3.676' E	824345	803984

**LEGEND:**

- Boundary of work area
- Boundary of Open Sea Disposal Area
- LPS Pipeline
- - - Drawing Cut Line

**Note:**  
The cage type silt curtain will adopt along the LPS pipeline during dredging (KP 0-0.1) and jetting work (KP 0.1-17.30).



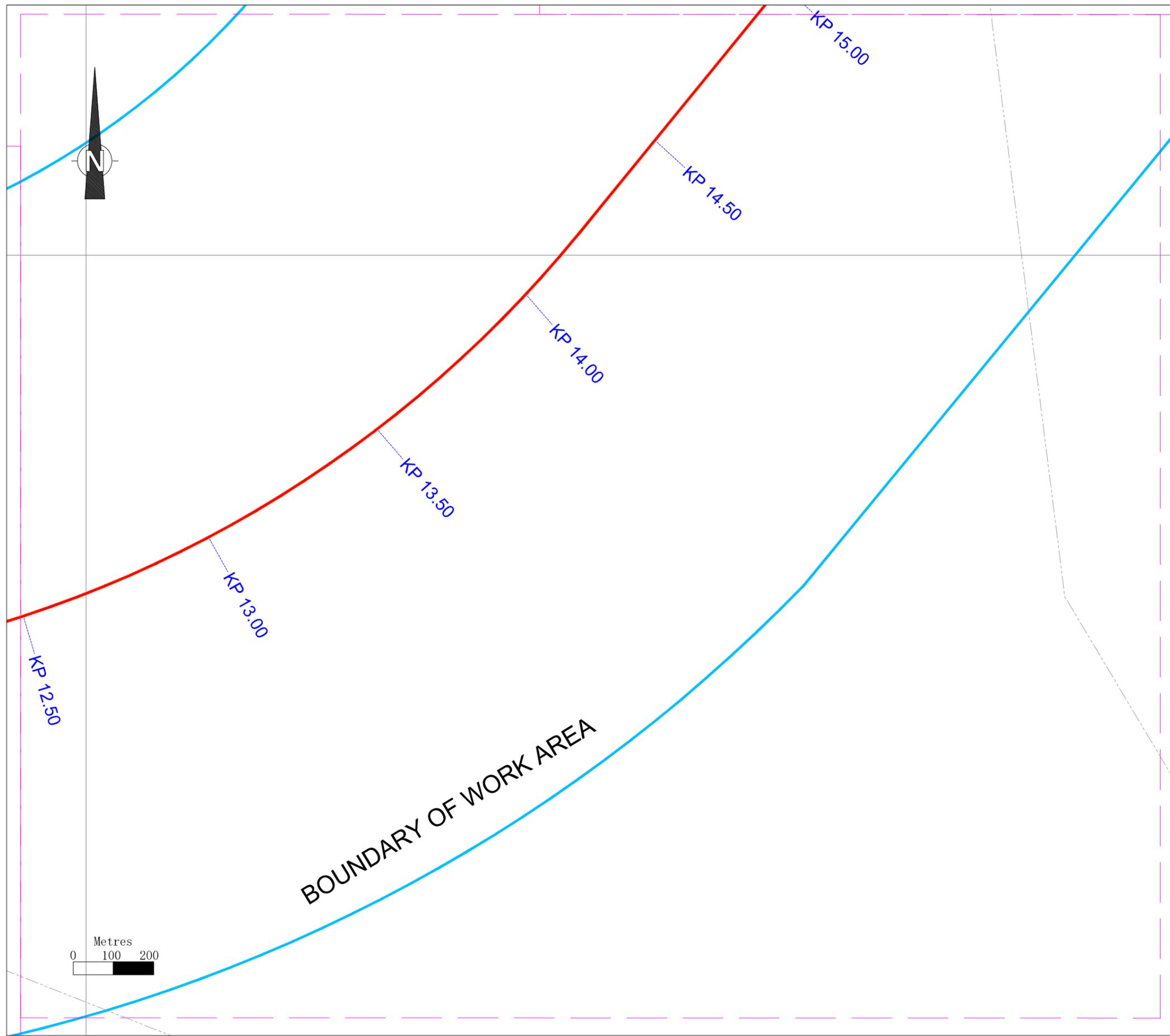
**PROPOSED 20" LPS PIPELINE ROUTE**

REVISION	No.	DATE	DESCRIPTION	BY	REV' W.	EXAM.	CLP
D1	04JAN21		Issued for Review	Liuwang	XuHB	Zhangjie	
D	29OCT20		Issued for Review	Liuwang	XuHB	Zhangjie	
C1	04JUN20		Issued for Review	Liuwang	XuHB	YeHB	
C	30APR20		Issued for Review	Liuwang	XuHB	YeHB	

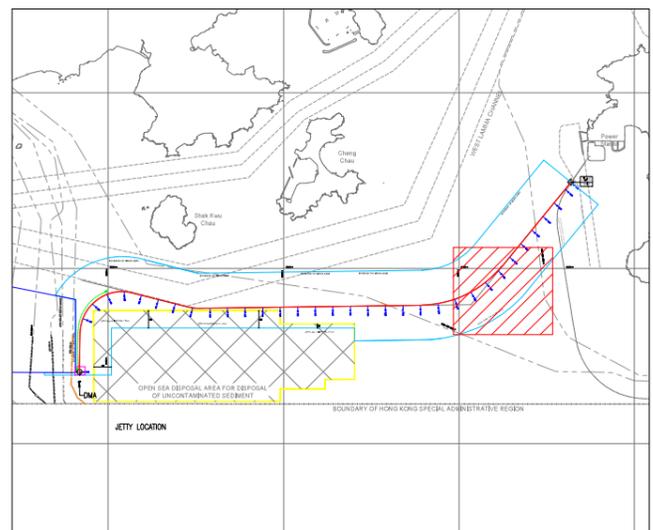
  

CLIENT	香港電氣	Offshore Oil Engineering Co., Ltd		
SIGNATORY	SIGNATURE	DATE	PROJECT TITLE:	JOB. No.
DRAWN	Liuwang	04JAN21	HONG KONG OFFSHORE LNG TERMINAL PROJECT	20ZB-DD2
DESIGNED	Liuwang	04JAN21	Works associated with the subsea gas pipeline for Lamma Power Station and the associated Gas Receiving Station in LPS	CERTIF. No.
CHECKED	XuHB	04JAN21	(Further Environment Permit No. FEP-02/558/2018/A)	A112002816
REVIEWED	Zhangjie	04JAN21	Drawing Title:	SCALE (A3)
EXAMINED			LPS Pipeline Work Area Sketch	1:10000
APPROVED			DWG No. HKOLNG-CO0EC-31EKA-CTC020-5014(6/8)	REV. D1

DESIGNATION	
DISCIPLINE	
SIGNATURE	
DATE	



**PROPOSED 20" LPS PIPELINE ROUTE**



KP	WGS84		HK80	
	LATITUDE	LONGITUDE	E	N
KP12.5	22° 10.522' N	114° 3.959' E	824831	804098
KP13.0	22° 10.627' N	114° 4.227' E	825292	804292
KP13.5	22° 10.772' N	114° 4.472' E	825714	804559
KP14.0	22° 10.953' N	114° 4.688' E	826085	804893
KP14.5	22° 11.160' N	114° 4.875' E	826407	805276
KP15.0	22° 11.370' N	114° 5.059' E	826723	805663

**LEGEND:**

- Boundary of work area
- LPS Pipeline
- - - Drawing Cut Line

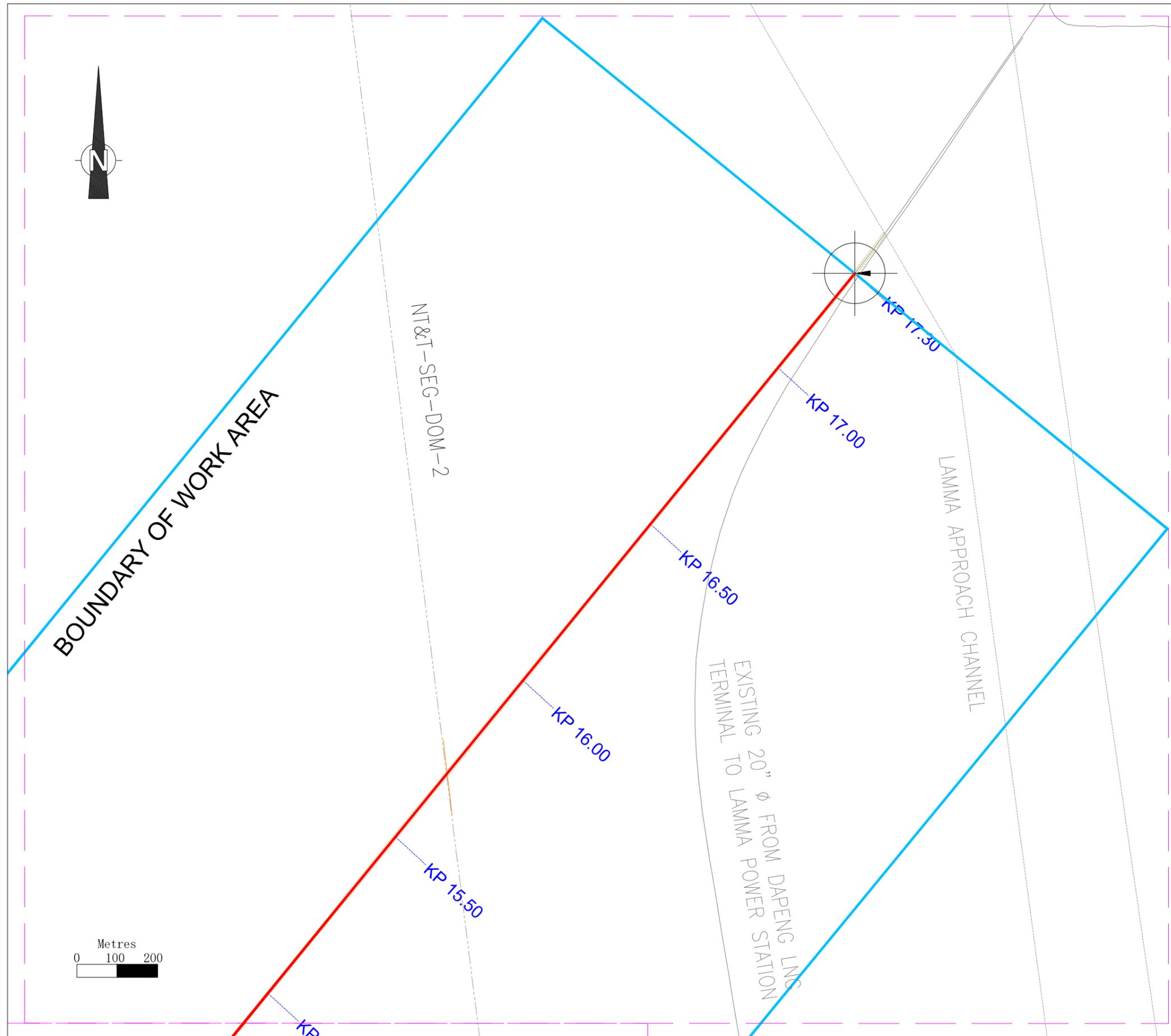
**Note:**  
The cage type silt curtain will adopt along the LPS pipeline during dredging (KP 0-0.1) and jetting work (KP 0.1-17.30).

REVISION	No.	DATE	DESCRIPTION	BY	REV' W.	EXAM.	CLP
D1	04JAN21		Issued for Review	Liuwang	XuHB	Zhangjie	
D	29OCT20		Issued for Review	Liuwang	XuHB	Zhangjie	
C1	04JUN20		Issued for Review	Liuwang	XuHB	YeHB	
C	30APR20		Issued for Review	Liuwang	XuHB	YeHB	

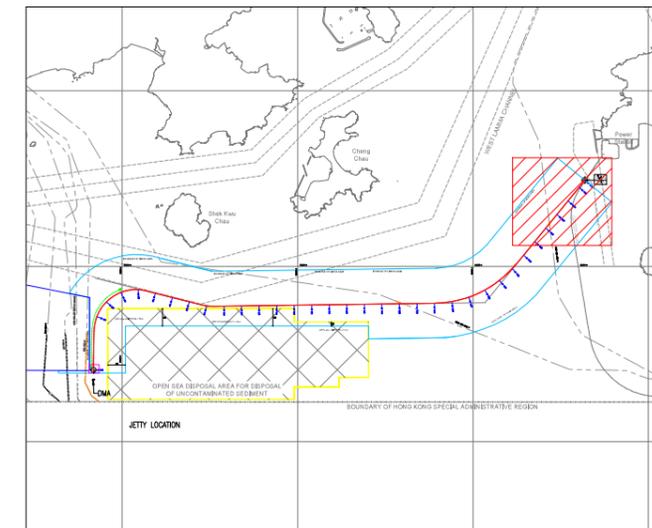
  

CLIENT	香港電氣 HK Electric	Offshore Oil Engineering Co., Ltd		
SIGNATORY	SIGNATURE	DATE	PROJECT TITLE:	JOB No.
DRAWN	Liuwang	04JAN21	HONG KONG OFFSHORE LNG TERMINAL PROJECT	20ZB-DD2
DESIGNED	Liuwang	04JAN21	Works associated with the subsea gas pipeline for Lamma Power Station and the associated Gas Receiving Station in LPS	CERTIF. No.
CHECKED	XuHB	04JAN21	(Further Environment Permit No.FEP-02/558/2018/A)	A112002816
REVIEWED	Zhangjie	04JAN21	Drawing Title:	SCALE (A3)
EXAMINED			LPS Pipeline Work Area Sketch	1:10000
APPROVED			DWG No. HKOLNG-CO0EC-31EKA-CTC020-5014(7/8)	REV. D1

DESIGN	
DISCIPLINE	
SIGNATURE	
DATE	



**PROPOSED 20" LPS PIPELINE ROUTE**



KP	WGS84		HK80	
	LATITUDE	LONGITUDE	E	N
KP15.0	22° 11.370' N	114° 5.059' E	826723	805663
KP15.5	22° 11.580' N	114° 5.243' E	827039	806050
KP16.0	22° 11.790' N	114° 5.427' E	827356	806438
KP16.5	22° 12.000' N	114° 5.611' E	827672	806825
KP17.0	22° 12.210' N	114° 5.794' E	827988	807212
KP17.3	22° 12.342' N	114° 5.910' E	828187	807456

**LEGEND:**

- Boundary of work area
- LPS Pipeline
- - - - - Drawing Cut Line

**Note:**  
The cage type silt curtain will adopt along the LPS pipeline during dredging (KP 0-0.1) and jetting work (KP 0.1-17.30).

REVISION	No.	DATE	DESCRIPTION	BY	REV' W.	EXAM.	CLP
D1	04JAN21		Issued for Review	Liuwang	XuHB	Zhangjie	
D	29OCT20		Issued for Review	Liuwang	XuHB	Zhangjie	
C1	04JUN20		Issued for Review	Liuwang	XuHB	YeHB	
C	30APR20		Issued for Review	Liuwang	XuHB	YeHB	

CLIENT	香港電氣	Offshore Oil Engineering Co.,Ltd		
SIGNATORY	SIGNATURE	DATE	PROJECT TITLE:	JOB. No.
DRAWN	Liuwang	04JAN21	HONG KONG OFFSHORE LNG TERMINAL PROJECT	20ZB-DD2
DESIGNED	Liuwang	04JAN21	Works associated with the subsea gas pipeline for Lamna Power Station and the associated Gas Receiving Station in LPS	CERTIF. No.
CHECKED	XuHB	04JAN21	(Further Environment Permit No.FEP-02/558/2018/A)	A112002816
REVIEWED	Zhangjie	04JAN21	Drawing Title:	SCALE (A3)
EXAMINED			LPS Pipeline Work Area Sketch	1:10000
APPROVED			DWG No. HKOLNG-CO0EC-31EKA-CTC020-5014(8/8)	REV. D1