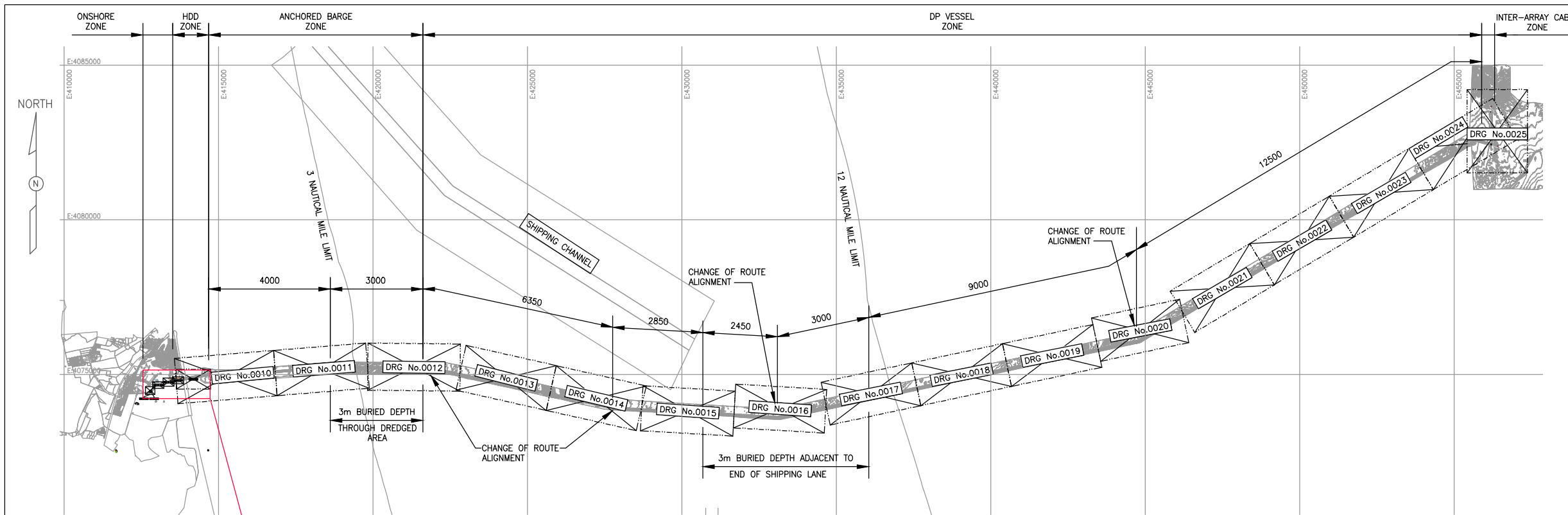
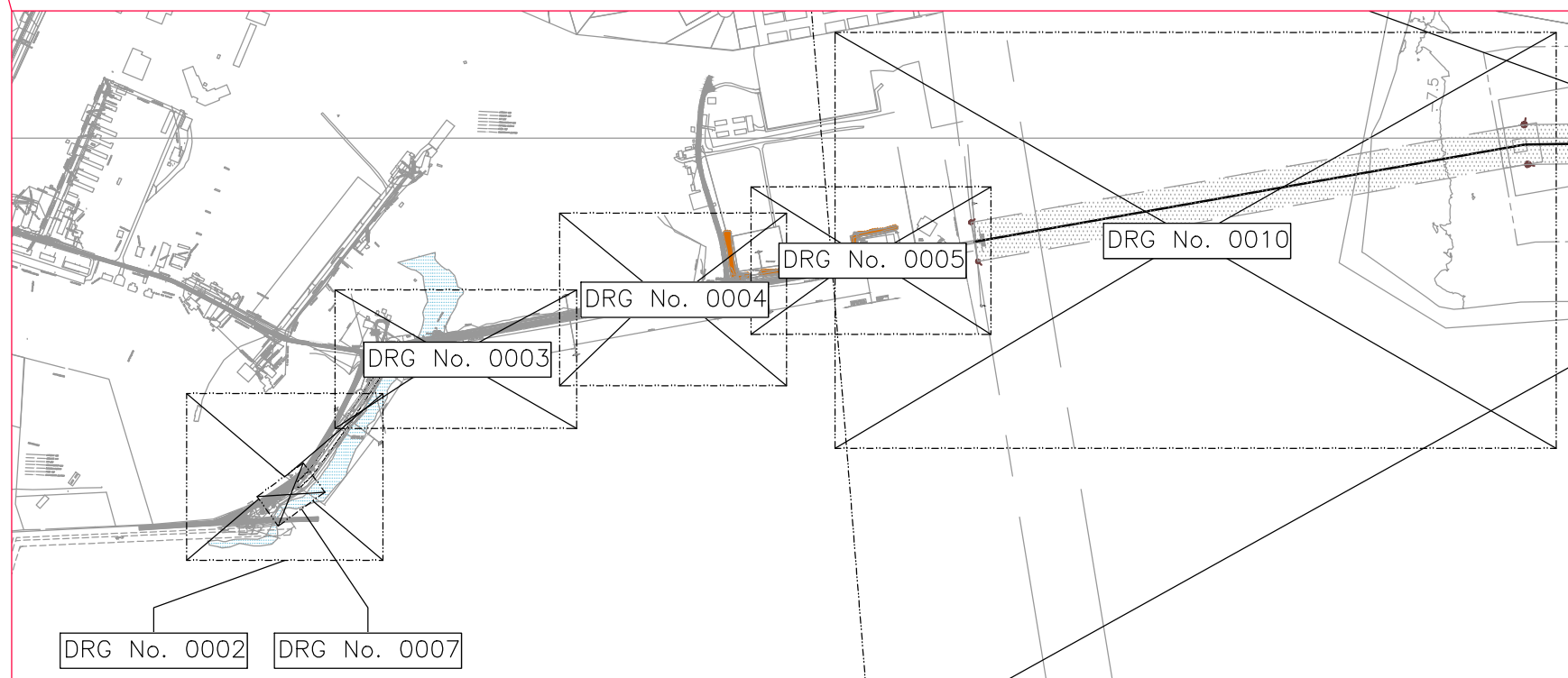


Appendix D-2 – Preliminary Engineering Drawings





OFFSHORE CONSTRUCTION ZONES AND DRAWING KEY
SCALE 1:150,000



ONSHORE DRAWING KEY
SCALE 1:10,000

ESTIMATED DATUM CONVERSIONS

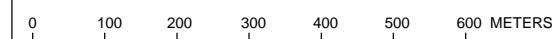
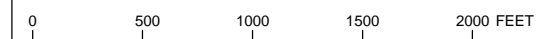
HAT	+0.968m
MHHW	+0.585m
MSL	0
MLW	-0.495m
MLLW	-0.539m
LAT	-0.838m

TIDAL PARAMETERS FOR VOWTAP FROM AWS METEOCEAN REPORT, SEPTEMBER 2014.

- NOTES:
1. ALL COORDINATES ARE REFERENCED TO UTM 18N NAD83 METERS
 2. THESE DRAWINGS ARE PRELIMINARY AND NOT FOR CONSTRUCTION. DATA IS BASED ON VIBRA-CORE INVESTIGATION.
 3. WITH REFERENCE TO ONSHORE HDD DRILLING RIGS, PIT 1 IS NOT USED
 4. ALL DIMENSIONS ARE GIVEN IN METERS UNLESS NOTED OTHERWISE
 5. THESE DRAWINGS HAVE BEEN PREPARED BASED ON PRELIMINARY ENGINEERING FOR THE VOWTAP PROJECT. THE USE OF ANY INFORMATION CONTAINED WITHIN THESE DRAWINGS IS PROHIBITED UNLESS WRITTEN PERMISSION IS OBTAINED FROM BOTH DOMINION AND KBR.
 6. OFFSHORE EXPORT CABLE WILL BE INSTALLED TO A TARGET DEPTH OF 2m UNLESS NOTED OTHERWISE
 7. OFFSHORE STATIONING -180m TO +45,700
ONSHORE STATIONING +100,000 TO +101,000
 8. ALL WATER DEPTHS ARE REFERENCED TO MSL.



SCALE 1:150,000



SCALE 1:10,000

REV	REVISIONS	DATE	DRN	CKD	APPD	REFERENCES - DRAWING No.	TITLE
06	ISSUED FOR RAP	26-SEP-14	TF	GL	GO		
05	RE-ISSUED FOR INFORMATION	17-SEP-14	TF	GL	GO		
04	RE-ISSUED FOR INFORMATION	26-AUG-14	DW	GL	GO		

SCALE 1:10,000
FOR A8B B (17' x 11') DRG ONLY

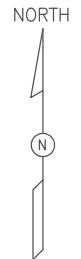
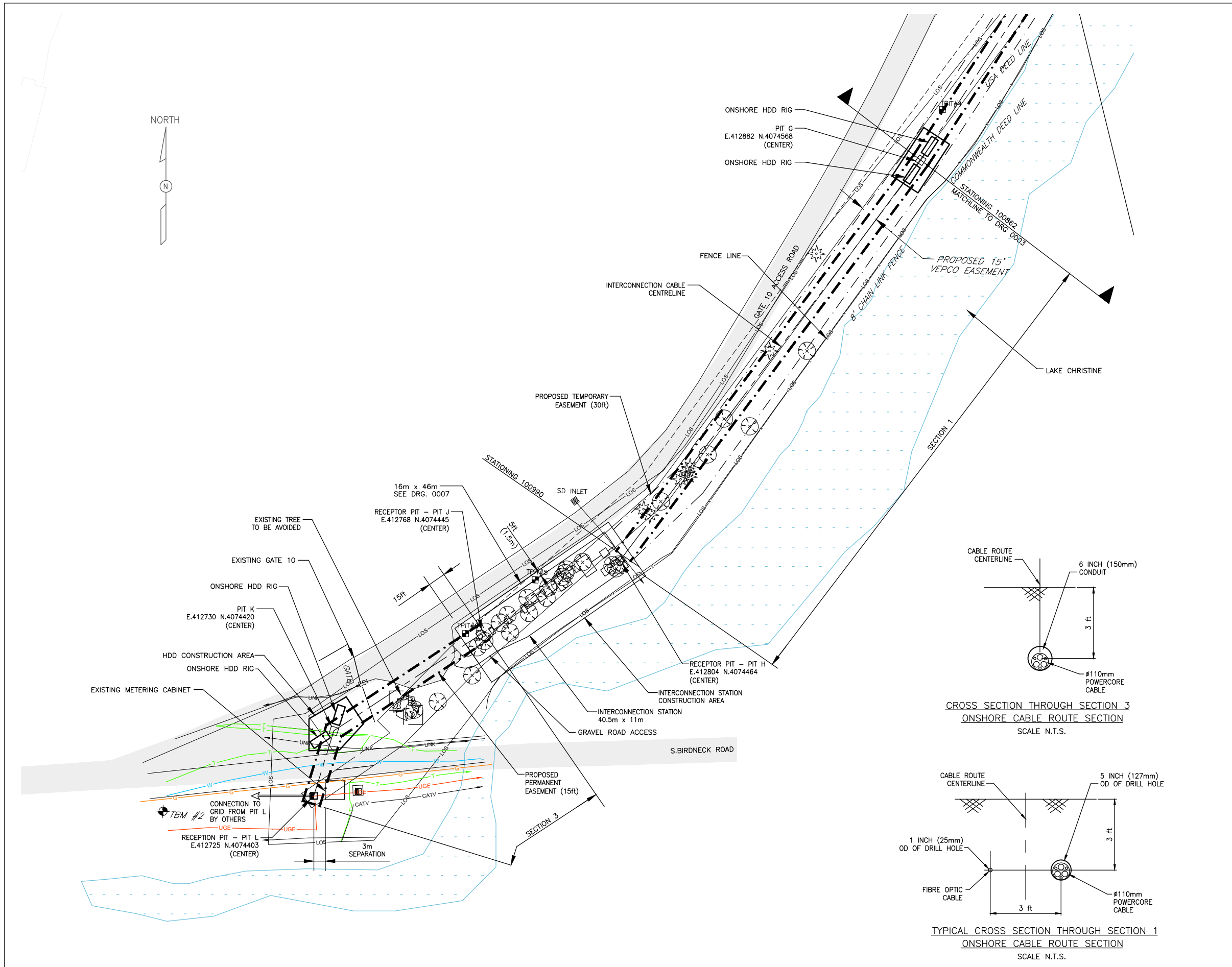


PROJECT NAME
VIRGINIA OFFSHORE WIND TECHNOLOGY ADVANCEMENT PROJECT (VOWTAP)

DRAWING TITLE
CABLE ROUTE DRAWING KEY

REV 06

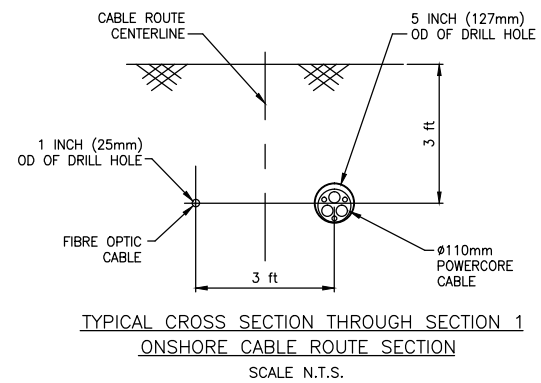
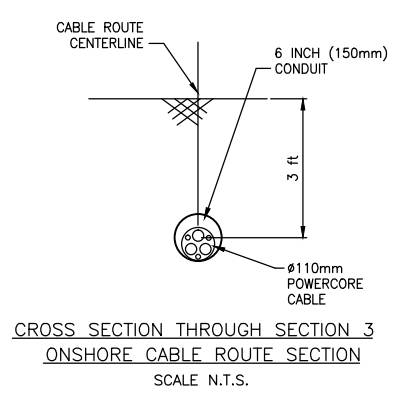
DRAWING No.
DVP-KBR-WT3.6-DWG-0001



NOTES:
 1. THIS DRAWING TO BE READ IN CONJUNCTION WITH DRAWING No. DVP-KBR-WT3.6-DWG-0001

LEGEND:

- CABLE ROUTE CENTERLINE
- PERMANENT EASEMENT
- TEMPORARY EASEMENT
- TREE LINE
- OPEN WATER (LAKE CHRISTINE)
- FENCELINE
- EDGE OF DUNE
- EARTHEN BERM
- WATER PIPE
- COMMS LINE
- OVERHEAD POWER LINES
- UNDERGROUND POWER LINES
- CABLE TV
- GAS LINE
- LIMITS OF SURVEY
- UNKNOWN
- WETLANDS
- ⊗ CONIFEROUS TREE
- ⊙ DECIDUOUS TREE
- ⊕ TBM TEMPORARY BENCH MARK
- ⊖ TPIT TRAIL PIT
- ⊠ RCP REINFORCED CONCRETE PIPE
- INV INVERT LEVEL



06	ISSUED FOR RAP	26-SEP-14	TF	GL	GO
05	RE-ISSUED FOR INFORMATION	08-SEP-14	DW	GL	GO
04	RE-ISSUED FOR INFORMATION	12-JUN-14	GDB	GL	GO
REV	REVISIONS	DATE	DRN	CKD	APPD

SCALE 1:1000
 FOR 420mm x 270mm DWG ONLY

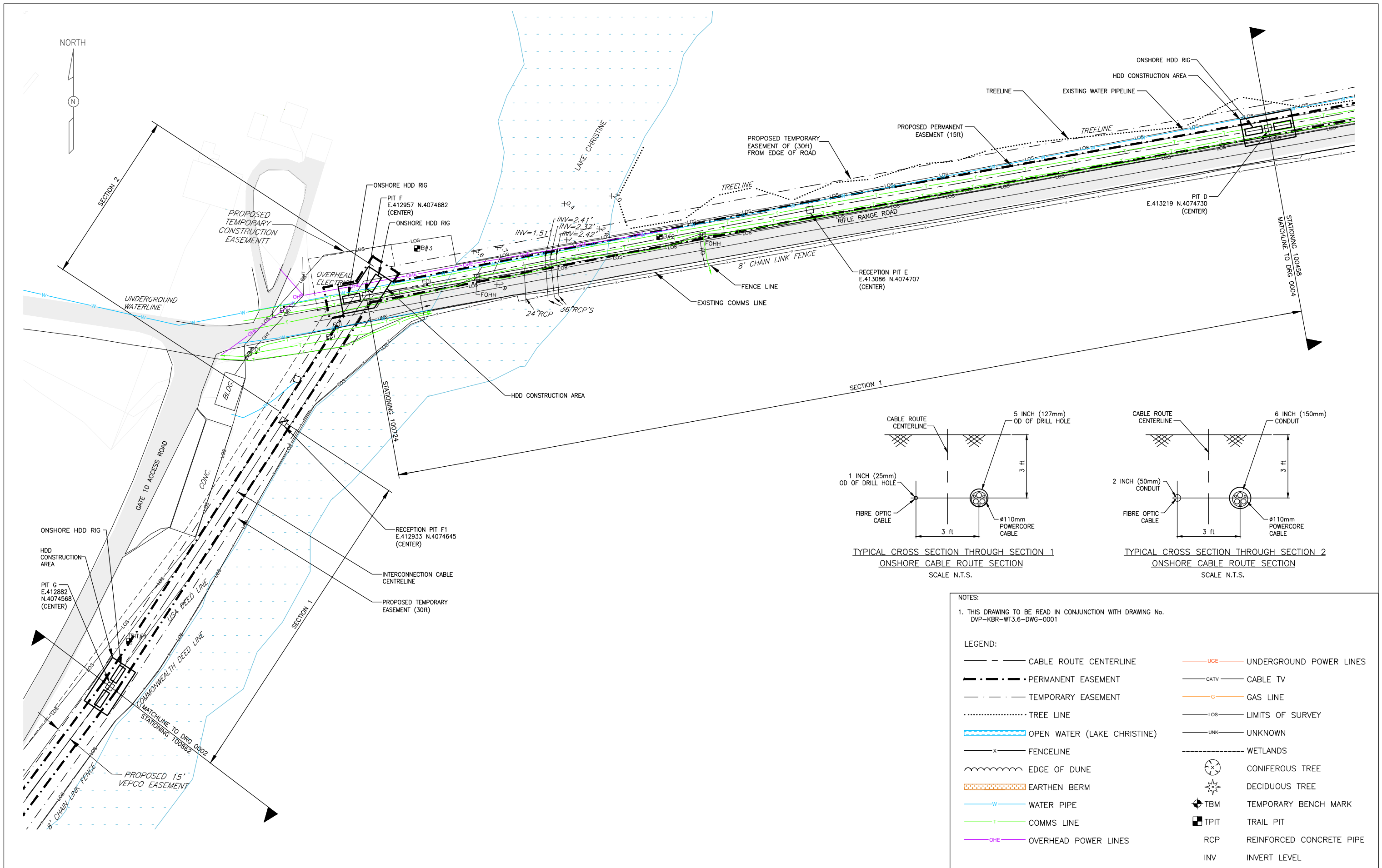


PROJECT NAME
VIRGINIA OFFSHORE WIND TECHNOLOGY ADVANCEMENT PROJECT (VOWTAP)

DRAWING TITLE
ONSHORE INTERCONNECTION CABLE ROUTE PLAN

REV 06

DRAWING No.
DVP-KBR-WT3.6-DWG- 0002



NOTES:

- THIS DRAWING TO BE READ IN CONJUNCTION WITH DRAWING No. DVP-KBR-WT3.6-DWG-0001

LEGEND:

— — — — — CABLE ROUTE CENTERLINE	— UGE — UNDERGROUND POWER LINES
— — — — — PERMANENT EASEMENT	— CATV — CABLE TV
— - - - - TEMPORARY EASEMENT	— G — GAS LINE
..... TREE LINE	— LOS — LIMITS OF SURVEY
— — — — — OPEN WATER (LAKE CHRISTINE)	— UNK — UNKNOWN
— x — FENCELINE	----- WETLANDS
~~~~~ EDGE OF DUNE	⊗ CONIFEROUS TREE
▨ EARTHEN BERM	⊙ DECIDUOUS TREE
— W — WATER PIPE	⊕ TBM TEMPORARY BENCH MARK
— T — COMMS LINE	⊞ TPIT TRAIL PIT
— OHE — OVERHEAD POWER LINES	RCP REINFORCED CONCRETE PIPE
	INV INVERT LEVEL

05	ISSUED FOR RAP	26-SEP-14	TF	GL	GO
04	RE-ISSUED FOR INFORMATION	08-SEP-14	DW	GL	GO
03	BOEM COMMENTS INCLUDED	17-FEB-14	JP	GL	GO
REV	REVISIONS	DATE	DRN	CKD	APPD

SCALE 1:1000  
 FOR 420mm x 270mm DWG ONLY

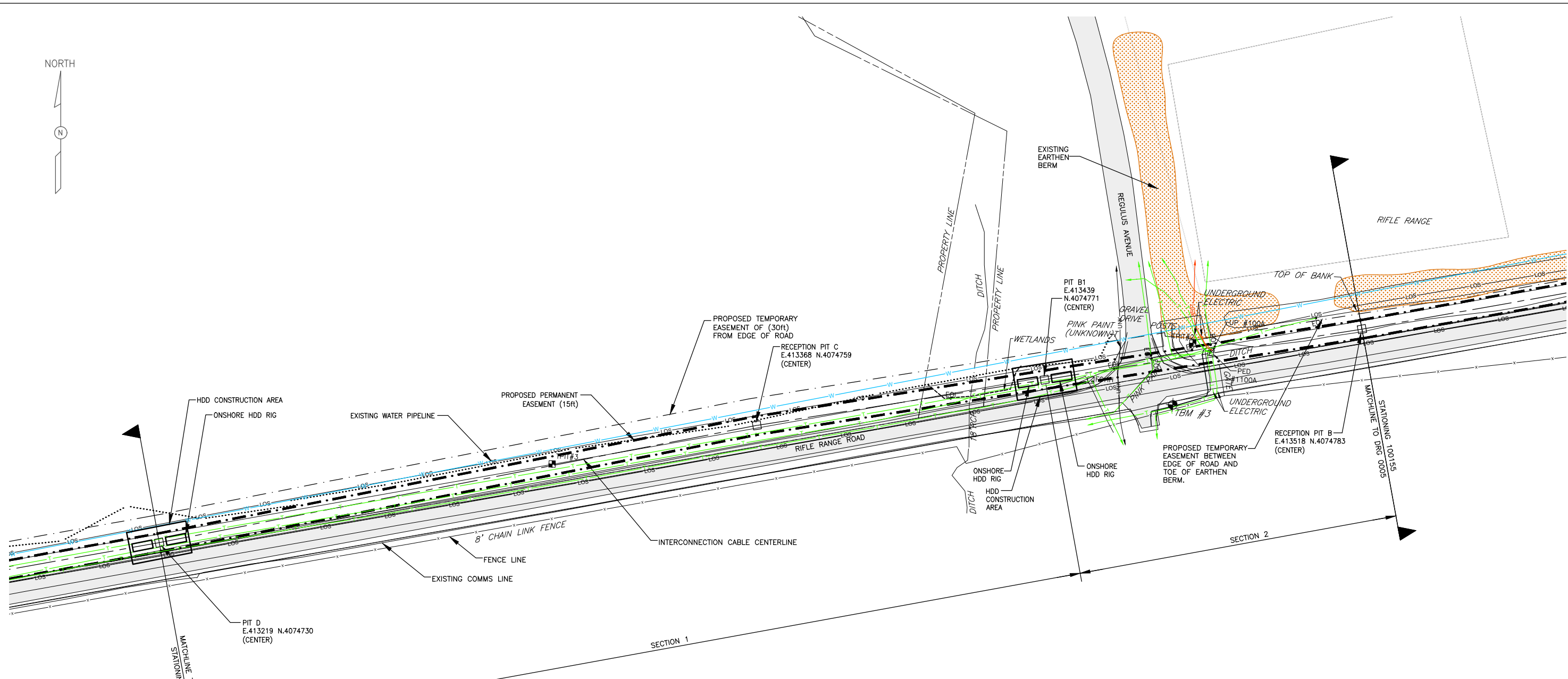
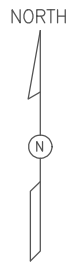


PROJECT NAME  
**VIRGINIA OFFSHORE WIND TECHNOLOGY ADVANCEMENT PROJECT (VOWTAP)**

DRAWING TITLE  
**ONSHORE INTERCONNECTION CABLE ROUTE PLAN**

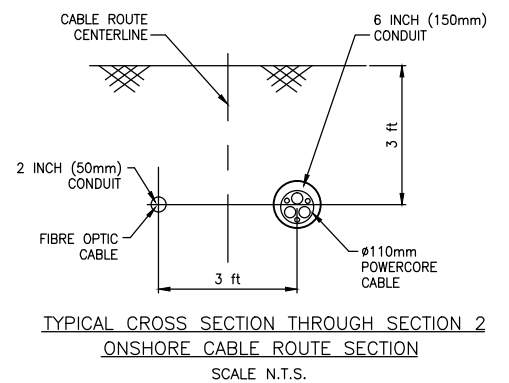
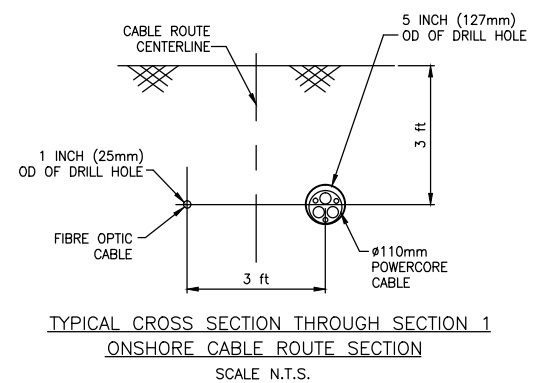
REV 05

DRAWING No.  
**DVP-KBR-WT3.6-DWG- 0003**



MATCHLINE TO DRG 0003  
STATIONING 100458

MATCHLINE TO DRG 0005  
STATIONING 100155



NOTES:

- THIS DRAWING TO BE READ IN CONJUNCTION WITH DRAWING No. DVP-KBR-WT3.6-DWG-0001

LEGEND:

— — — — —	CABLE ROUTE CENTERLINE	— — — — —	UGP	UNDERGROUND POWER LINES
— — — — —	PERMANENT EASEMENT	— — — — —	CATV	CABLE TV
— · — · — ·	TEMPORARY EASEMENT	— — — — —	G	GAS LINE
· · · · ·	TREE LINE	— — — — —	LOS	LIMITS OF SURVEY
— — — — —	OPEN WATER (LAKE CHRISTINE)	— — — — —	UNK	UNKNOWN
— x — x — x	FENCELINE	— — — — —	WETLANDS	
~ ~ ~ ~ ~	EDGE OF DUNE	⊗	CONIFEROUS TREE	
▨	EARTHEN BERM	⊙	DECIDUOUS TREE	
— W —	WATER PIPE	⊕	TBM	TEMPORARY BENCH MARK
— T —	COMMS LINE	⊞	TPIT	TRAIL PIT
— OHP —	OVERHEAD POWER LINES	RCP	REINFORCED CONCRETE PIPE	
		INV	INVERT LEVEL	

05	ISSUED FOR RAP	26-SEP-14	TF	GL	GO
04	RE-ISSUED FOR INFORMATION	08-SEP-14	DW	GL	GO
03	BOEM COMMENTS INCLUDED	17-FEB-14	JP	GL	GO
REV	REVISIONS	DATE	DRN	CKD	APPD

SCALE U.N.O  
**1:1000**  
FOR 420mm x 270mm DWG ONLY

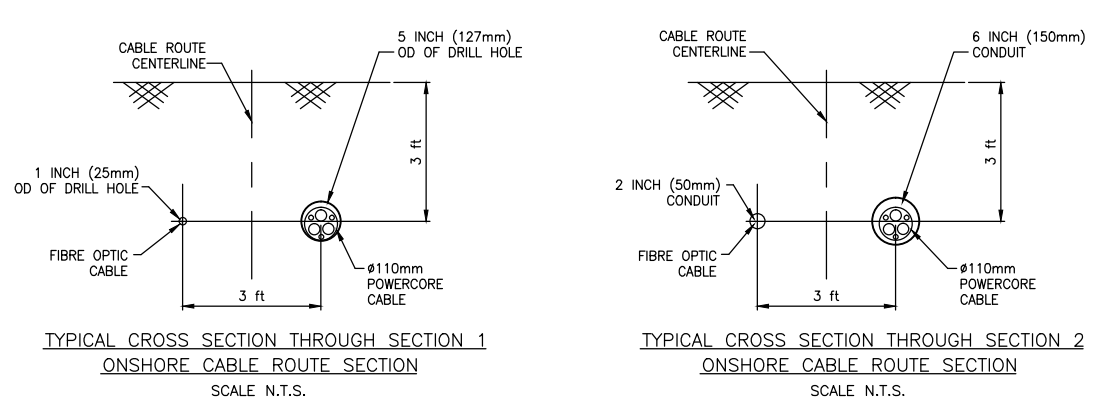
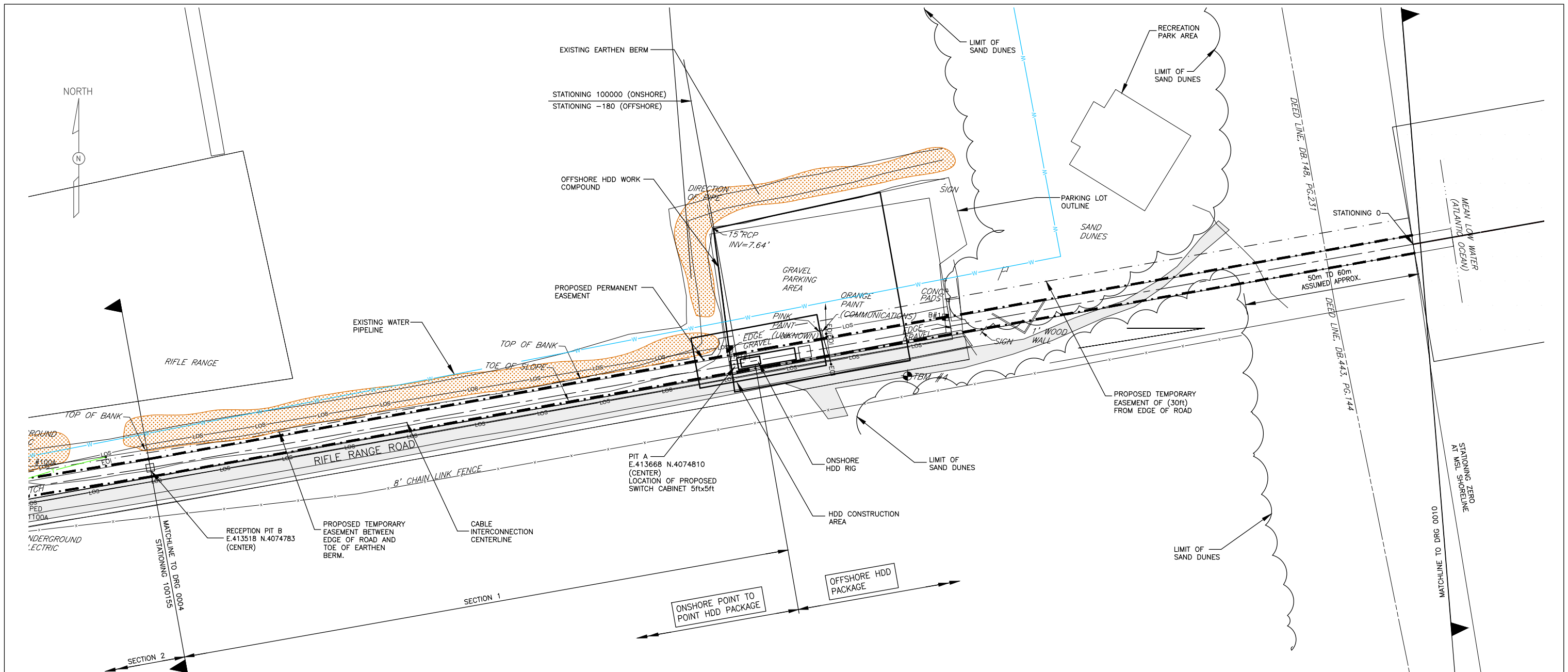


PROJECT NAME  
**VIRGINIA OFFSHORE WIND TECHNOLOGY ADVANCEMENT PROJECT (VOWTAP)**

DRAWING TITLE  
**ONSHORE INTERCONNECTION CABLE ROUTE PLAN**

REV  
**05**

DRAWING No.  
**DVP-KBR-WT3.6-DWG- 0004**



- NOTES:
- THIS DRAWING TO BE READ IN CONJUNCTION WITH DRAWING No. DVP-KBR-WT3.6-DWG-0001
- LEGEND:
- CABLE ROUTE CENTERLINE
  - PERMANENT EASEMENT
  - TEMPORARY EASEMENT
  - TREE LINE
  - OPEN WATER (LAKE CHRISTINE)
  - FENCELINE
  - EDGE OF DUNE
  - EARTHEN BERM
  - WATER PIPE
  - COMMS LINE
  - OVERHEAD POWER LINES
  - UNDERGROUND POWER LINES
  - CABLE TV
  - GAS LINE
  - LIMITS OF SURVEY
  - UNKNOWN
  - WETLANDS
  - CONIFEROUS TREE
  - DECIDUOUS TREE
  - TBM TEMPORARY BENCH MARK
  - TPIT TRAIL PIT
  - RCP REINFORCED CONCRETE PIPE
  - INV INVERT LEVEL

06	ISSUED FOR RAP	26-SEP-14	TF	GL	GO
05	RE-ISSUED FOR INFORMATION	08-SEP-14	DW	GL	GO
04	RE-ISSUED FOR INFORMATION	17-FEB-14	JP	GL	GO
REV	REVISIONS	DATE	DRN	CKD	APPD

SCALE 1:1000  
FOR 420mm x 270mm DWG ONLY

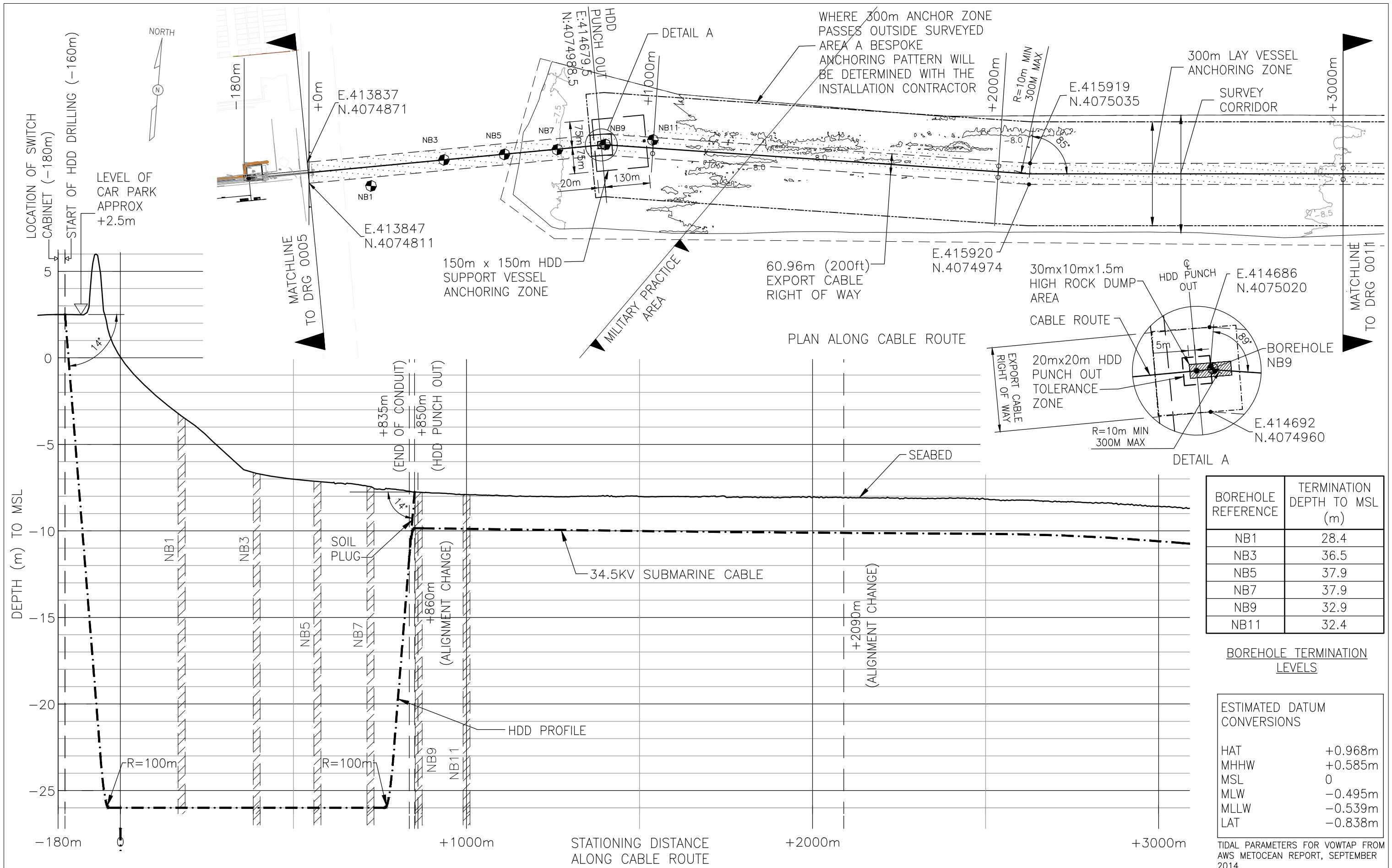


PROJECT NAME  
**VIRGINIA OFFSHORE WIND TECHNOLOGY ADVANCEMENT PROJECT (VOWTAP)**

DRAWING TITLE  
**ONSHORE INTERCONNECTION CABLE ROUTE PLAN**

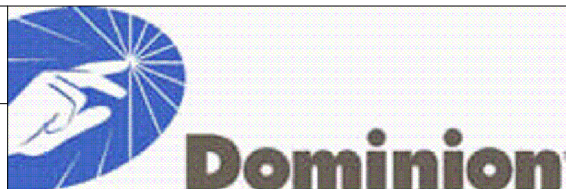
REV 06

DRAWING No.  
DVP-KBR-WT3.6-DWG- 0005



07	REVISED & ISSUED FOR RAP	29-SEP-14	TF	GL	GO
06	ISSUED FOR RAP	26-SEP-14	TF	GL	GO
05	RE-ISSUED FOR INFORMATION	12-SEP-14	TF	GL	GO
REV	REVISIONS	DATE	DRN	CKD	APPD

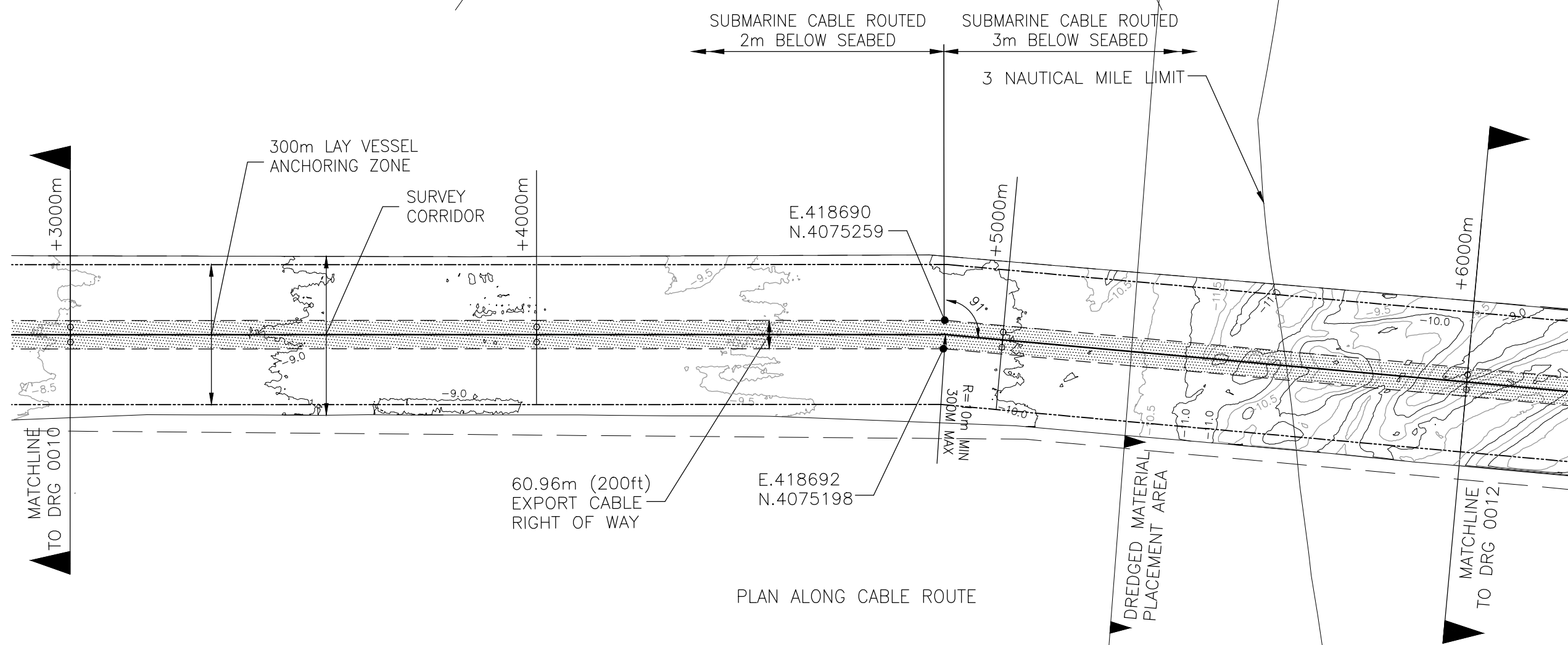
SCALE  
1:10000  
FOR 420mm x 270mm DWG ONLY



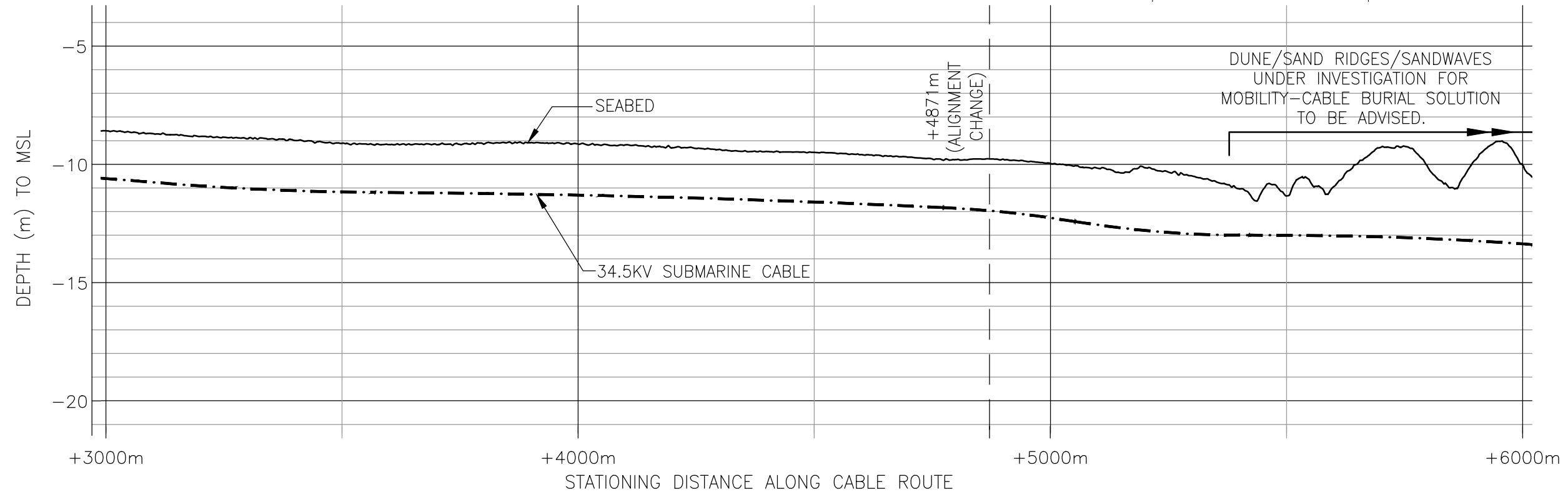
PROJECT NAME  
VIRGINIA OFFSHORE WIND TECHNOLOGY ADVANCEMENT PROJECT (VOWTAP)

DRAWING TITLE  
ONSHORE INTERCONNECTION CABLE ROUTE PLAN

REV	07
DRAWING No.	DVP-KBR-WT3.6-DWG-0010



PLAN ALONG CABLE ROUTE



ESTIMATED DATUM CONVERSIONS	
HAT	+0.968m
MHHW	+0.585m
MSL	0
MLW	-0.495m
MLLW	-0.539m
LAT	-0.838m

TIDAL PARAMETERS FOR VOWTAP FROM AWS METEOCEAN REPORT, SEPTEMBER 2014.

07	REVISED & ISSUED FOR RAP	29-SEP-14	TF	GL	GO
06	ISSUED FOR RAP	26-SEP-14	TF	GL	GO
05	RE-ISSUED FOR INFORMATION	17-SEP-14	TF	GL	GO
REV	REVISIONS	DATE	DRN	CKD	APPD

SCALE 1:10000  
FOR 420mm x 270mm DWG ONLY

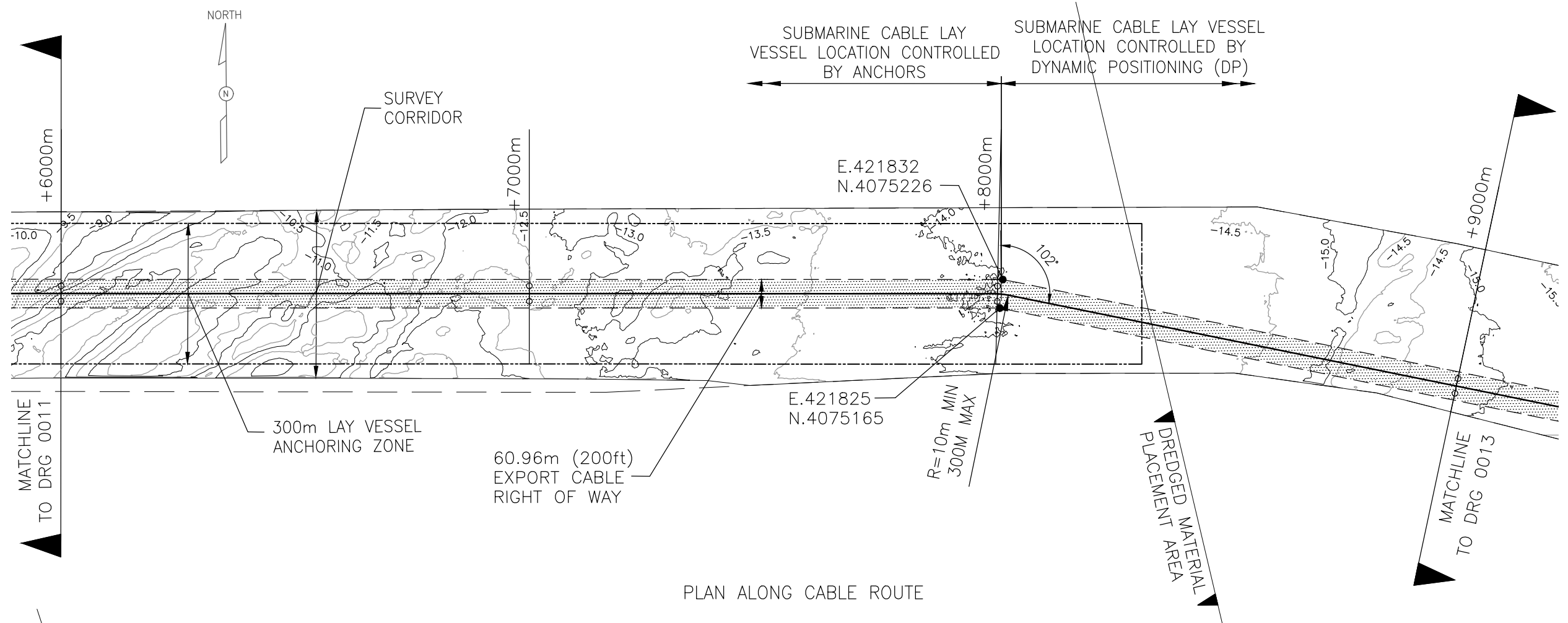


PROJECT NAME  
**VIRGINIA OFFSHORE WIND TECHNOLOGY ADVANCEMENT PROJECT (VOWTAP)**

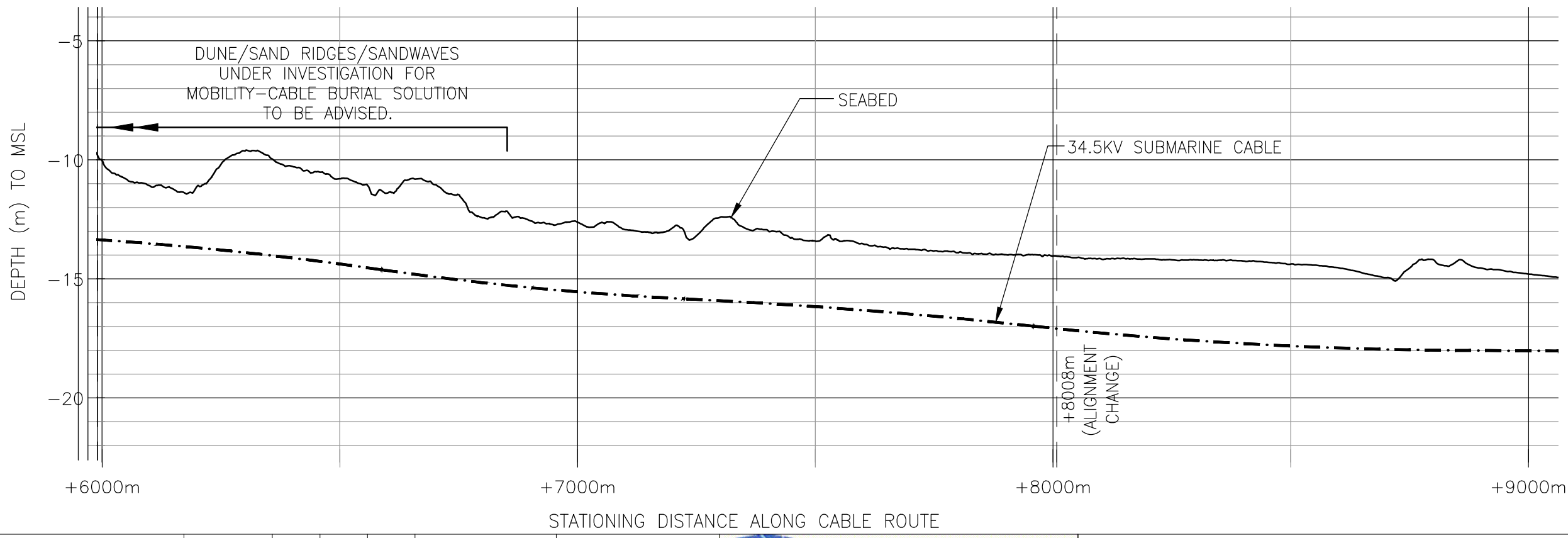
DRAWING TITLE  
**OFFSHORE EXPORT CABLE ROUTE PLAN AND PROFILES**

REV	07
DRAWING No.	DVP-KBR-WT3.6-DWG-0011





PLAN ALONG CABLE ROUTE



ESTIMATED DATUM CONVERSIONS	
HAT	+0.968m
MHHW	+0.585m
MSL	0
MLW	-0.495m
MLLW	-0.539m
LAT	-0.838m

TIDAL PARAMETERS FOR VOWTAP FROM AWS METEOCEAN REPORT, SEPTEMBER 2014.

08	UPDATE FOR RAP	18-NOV-14	TF	GL	GO
07	REVISED & ISSUED FOR RAP	29-SEP-14	TF	GL	GO
06	ISSUED FOR RAP	26-SEP-14	TF	GL	GO
REV	REVISIONS	DATE	DRN	CKD	APPD

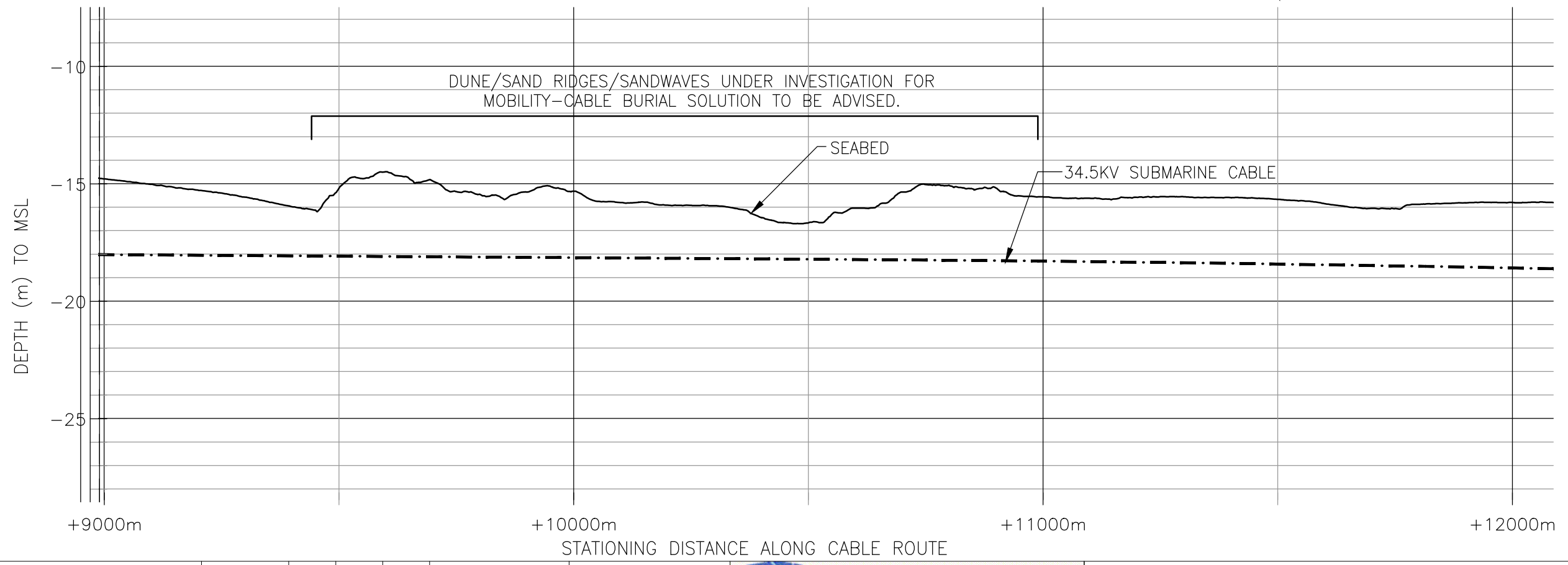
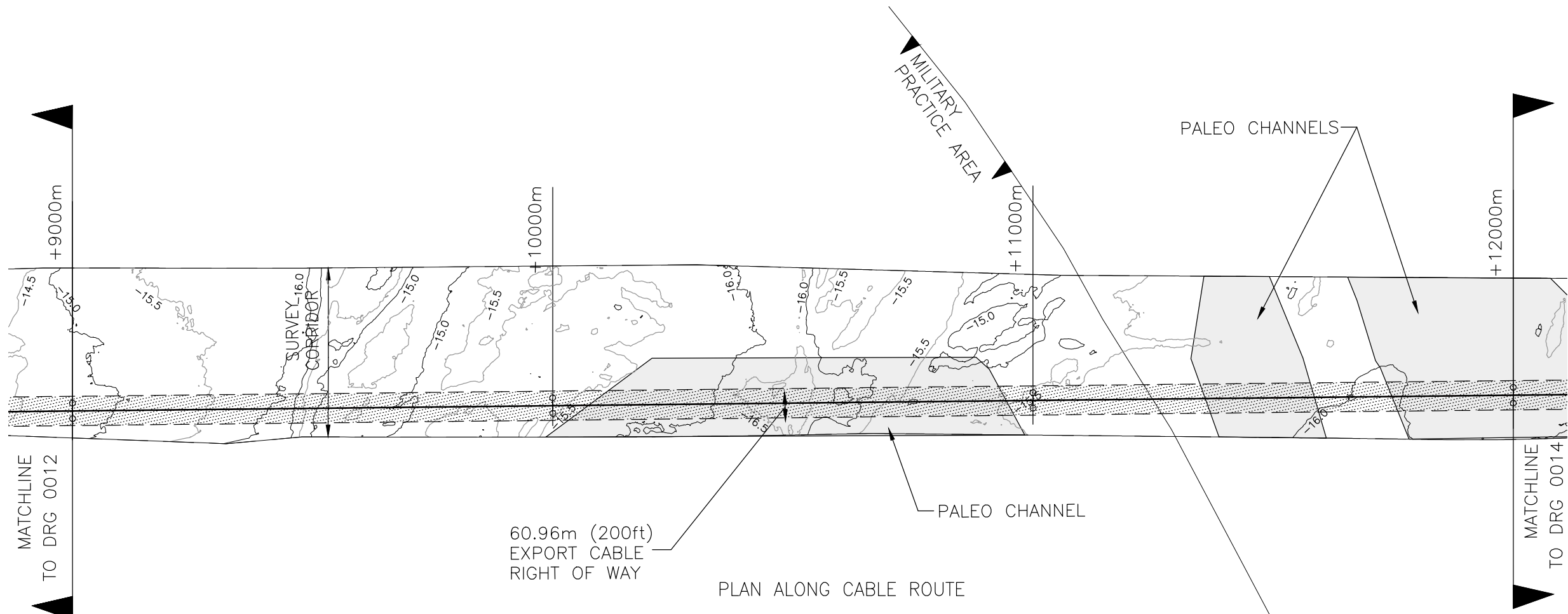
SCALE U.N.O.  
1:10000  
FOR 420mm x 270mm DWG ONLY



PROJECT NAME  
**VIRGINIA OFFSHORE WIND TECHNOLOGY ADVANCEMENT PROJECT (VOWTAP)**

DRAWING TITLE  
**OFFSHORE EXPORT CABLE ROUTE PLAN AND PROFILES**

REV	08
DRAWING No.	DVP-KBR-WT3.6-DWG-0012



ESTIMATED DATUM CONVERSIONS	
HAT	+0.968m
MHHW	+0.585m
MSL	0
MLW	-0.495m
MLLW	-0.539m
LAT	-0.838m

TIDAL PARAMETERS FOR VOWTAP FROM AWS METEOCEAN REPORT, SEPTEMBER 2014.

08	UPDATE FOR RAP	18-NOV-14	TF	GL	GO
07	REVISED & ISSUED FOR RAP	29-SEP-14	TF	GL	GO
06	ISSUED FOR RAP	26-SEP-14	TF	GL	GO
REV	REVISIONS	DATE	DRN	CKD	APPD

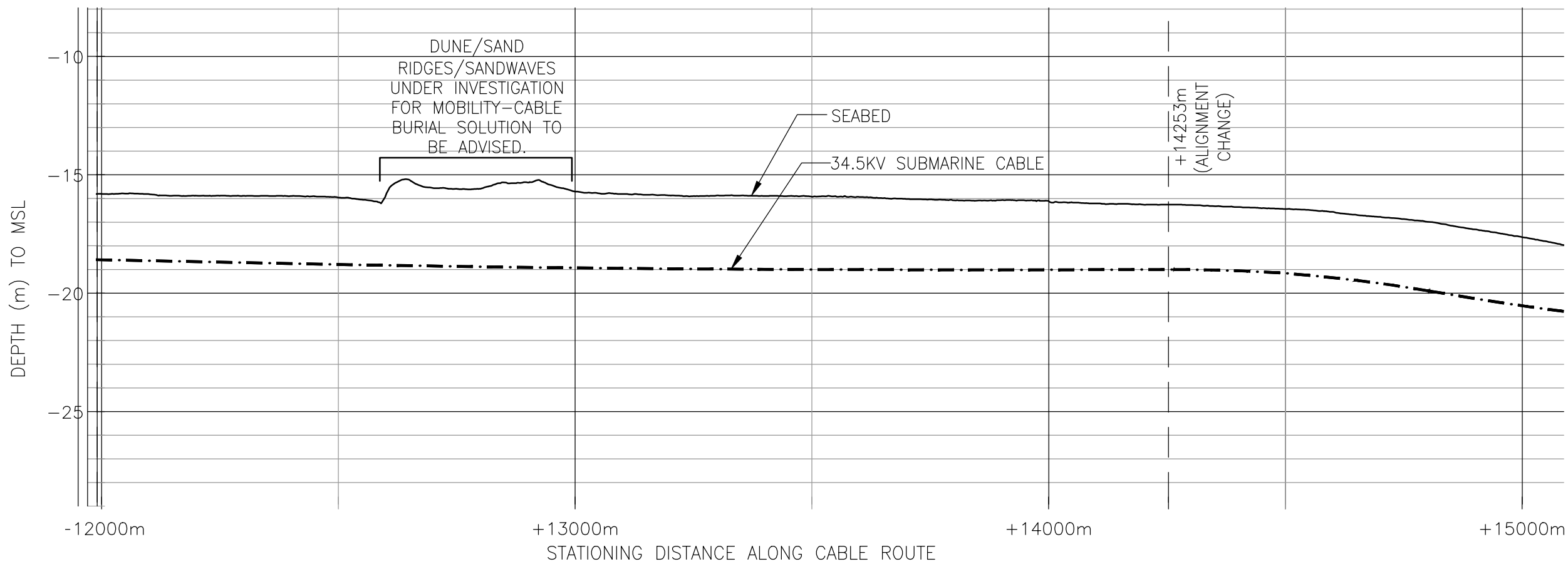
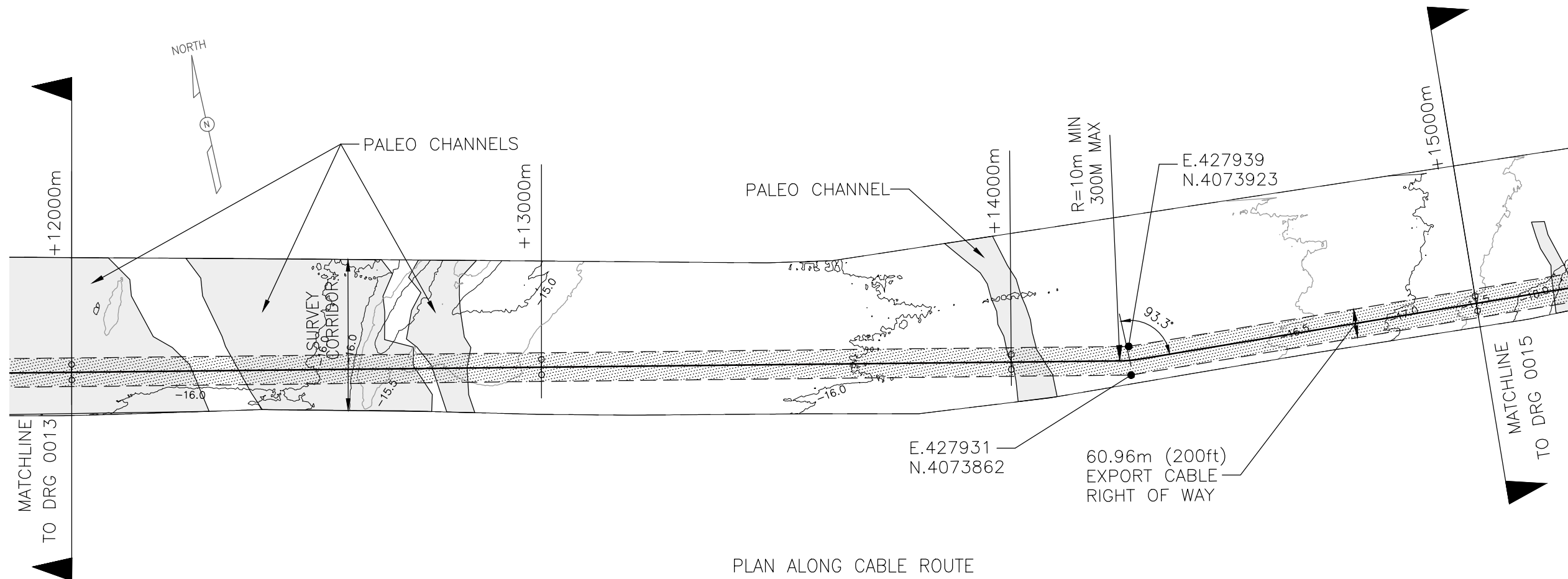
SCALE U.N.O.  
1:10000  
FOR 420mm x 270mm DWG ONLY



PROJECT NAME  
**VIRGINIA OFFSHORE WIND TECHNOLOGY ADVANCEMENT PROJECT (VOWTAP)**

DRAWING TITLE  
**OFFSHORE EXPORT CABLE ROUTE PLAN AND PROFILES**

REV	08
DRAWING No.	DVP-KBR-WT3.6-DWG-0013



ESTIMATED DATUM CONVERSIONS	
HAT	+0.968m
MHHW	+0.585m
MSL	0
MLW	-0.495m
MLLW	-0.539m
LAT	-0.838m

TIDAL PARAMETERS FOR VOWTAP FROM AWS METEOCEAN REPORT, SEPTEMBER 2014.

09	FOR PUBLIC RELEASE	19-NOV-14	TF	GL	GO
08	UPDATE FOR RAP	18-NOV-14	TF	GL	GO
07	REVISED & ISSUED FOR RAP	29-SEP-14	TF	GL	GO
REV	REVISIONS	DATE	DRN	CKD	APPD

SCALE 1:10000 U.N.O.  
FOR 420mm x 270mm DWG ONLY

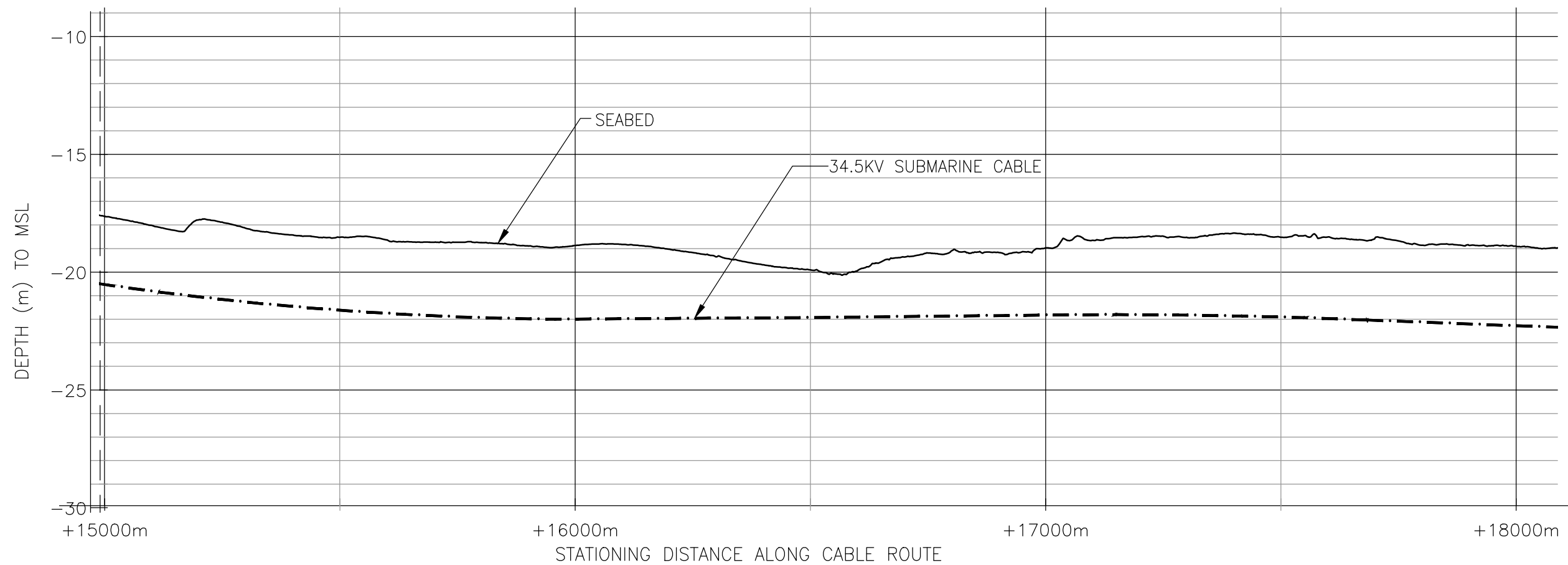
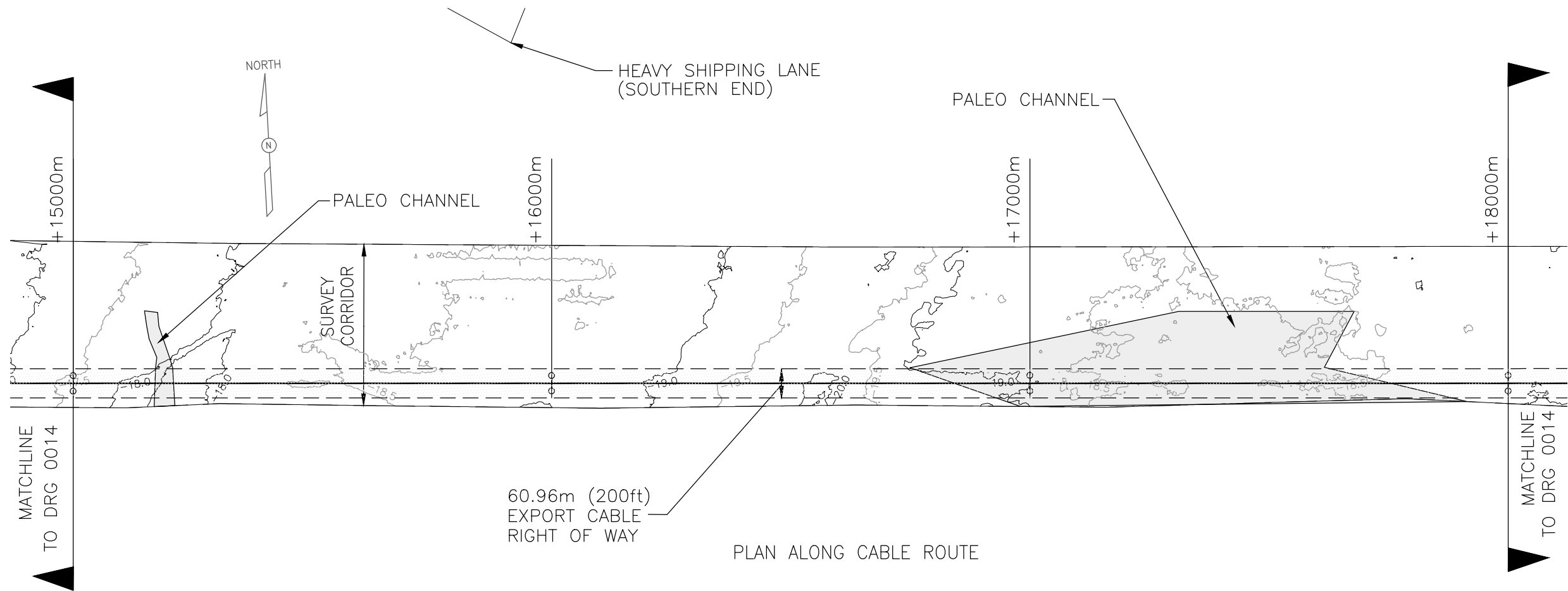


**Dominion**

PROJECT NAME  
VIRGINIA OFFSHORE WIND TECHNOLOGY ADVANCEMENT PROJECT (VOWTAP)

DRAWING TITLE  
OFFSHORE EXPORT CABLE ROUTE PLAN AND PROFILES

REV	09
DRAWING No.	DVP-KBR-WT3.6-DWG- 0014



ESTIMATED DATUM CONVERSIONS	
HAT	+0.968m
MHHW	+0.585m
MSL	0
MLW	-0.495m
MLLW	-0.539m
LAT	-0.838m

TIDAL PARAMETERS FOR VOWTAP FROM AWS METOCAN REPORT, SEPTEMBER 2014.

06	REVISED & ISSUED FOR RAP	29-SEP-14	TF	GL	GO
05	ISSUED FOR RAP	26-SEP-14	TF	GL	GO
04	RE-ISSUED FOR INFORMATION	26-AUG-14	TF	GL	GO
REV	REVISIONS	DATE	DRN	CKD	APPD

SCALE U.N.O  
1:10000  
FOR 420mm x 270mm DWG ONLY

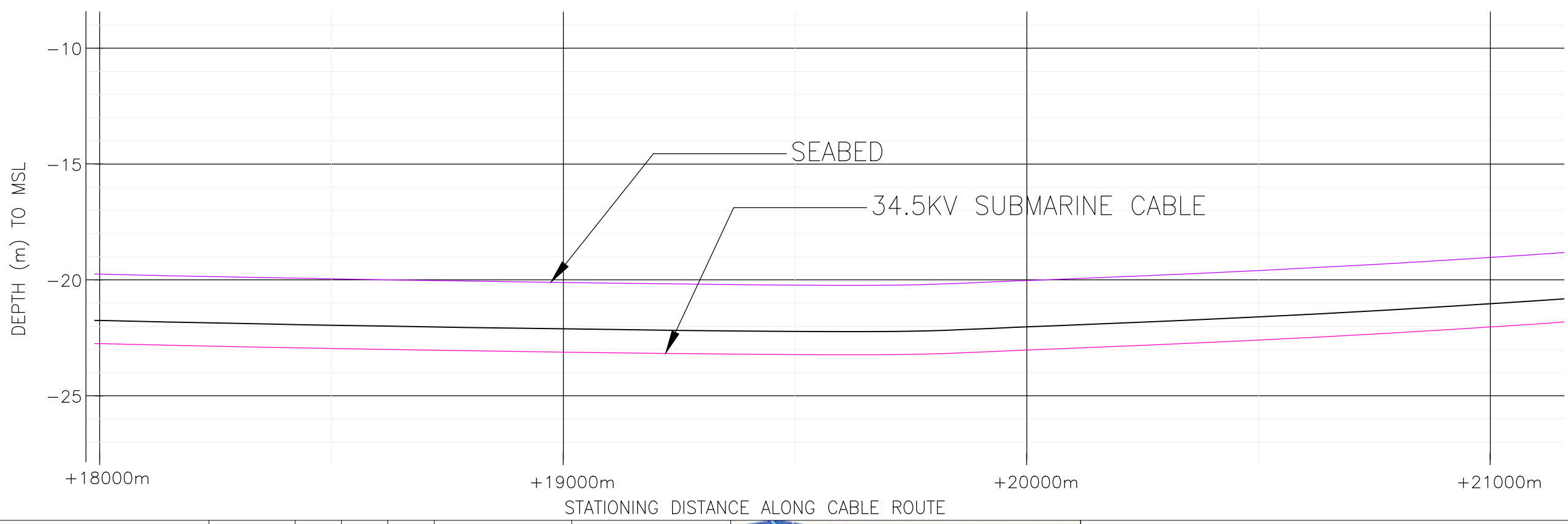
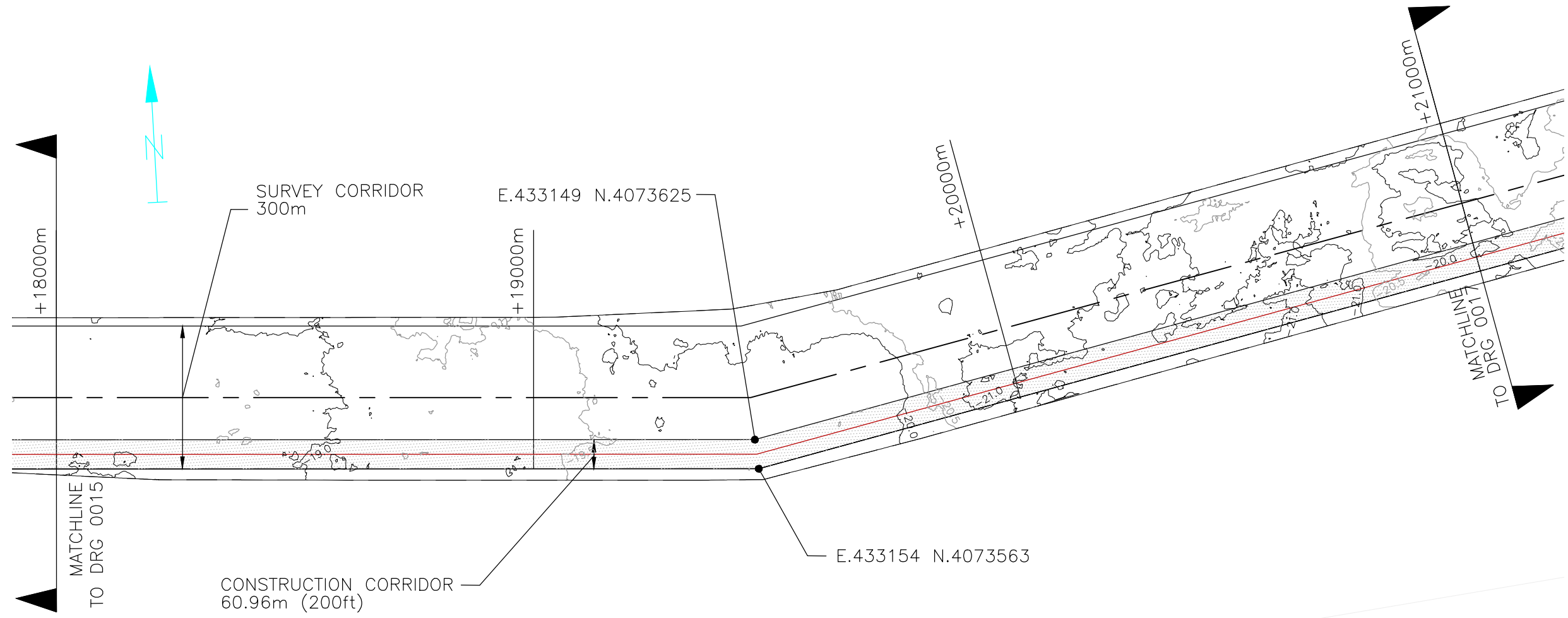


**Dominion**

PROJECT NAME  
VIRGINIA OFFSHORE WIND TECHNOLOGY ADVANCEMENT PROJECT (VOWTAP)

DRAWING TITLE  
OFFSHORE EXPORT CABLE ROUTE PLAN AND PROFILES

REV	06
DRAWING No.	DVP-KBR-WT3.6-DWG-0015



ESTIMATED DATUM CONVERSIONS	
HAT	+0.79m
MHHW	+0.55m
MSL	ZERO
MLW	-0.4m
MLLW	-0.51m
LAT	-0.67m

03A	ISSUED FOR USACE	30-OCT-14	TF	GL	GO
03	BOEM COMMENTS INCLUDED	17-FEB-14	JP	GL	GO
02	ISSUED FOR INFORMATION	4-DEC-13	DOS	HAC	GO
REV	REVISIONS	DATE	DRN	CKD	APPD

SCALE U.N.O.  
**1:10000**  
 FOR 420mm x 270mm DWG ONLY

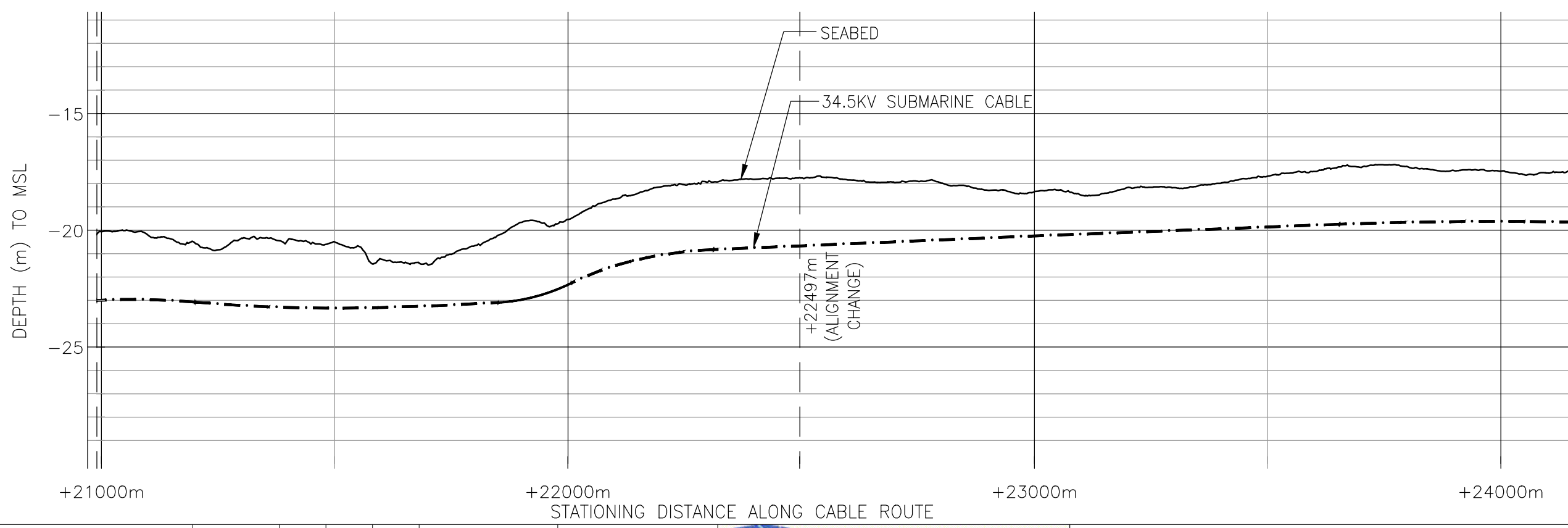
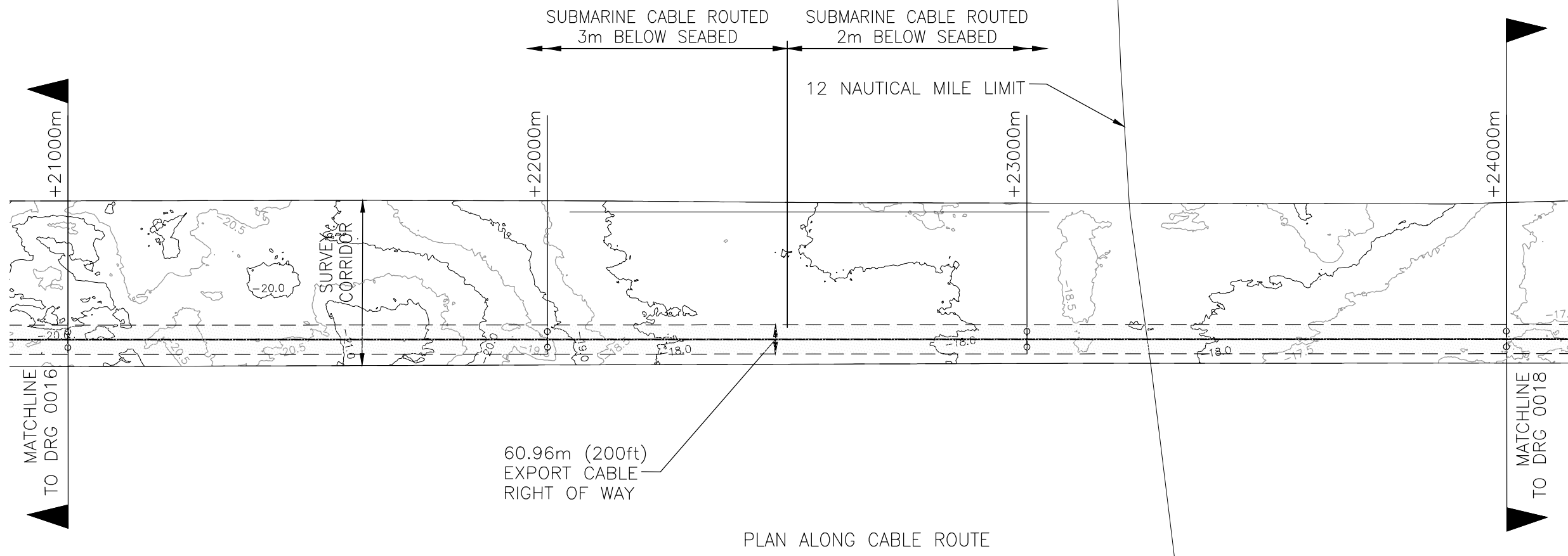


PROJECT NAME  
**VIRGINIA OFFSHORE WIND TECHNOLOGY ADVANCEMENT PROJECT (VOWTAP)**

DRAWING TITLE  
**OFFSHORE EXPORT CABLE ROUTE PLAN AND PROFILES**

REV  
**03A**

DRAWING No.  
**DVP-KBR-WT3.6-DWG-0016**



ESTIMATED DATUM CONVERSIONS	
HAT	+0.968m
MHHW	+0.585m
MSL	0
MLW	-0.495m
MLLW	-0.539m
LAT	-0.838m

TIDAL PARAMETERS FOR VOWTAP FROM AWS METOCEAN REPORT, SEPTEMBER 2014.

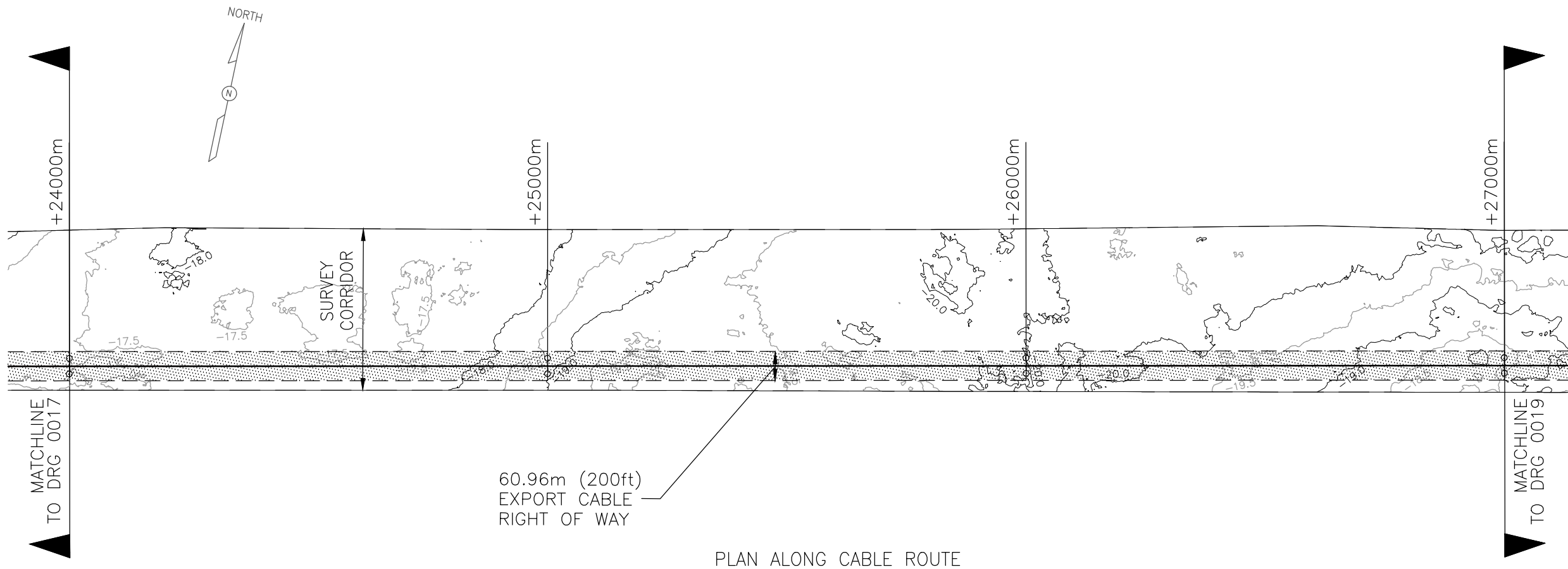
06	REVISED & ISSUED FOR RAP	29-SEP-14	TF	GL	GO
05	ISSUED FOR RAP	26-SEP-14	TF	GL	GO
04	RE-ISSUED FOR INFORMATION	26-AUG-14	TF	GL	GO
REV	REVISIONS	DATE	DRN	CKD	APPD

SCALE U.N.O.  
1:10000  
FOR 420mm x 270mm DWG ONLY

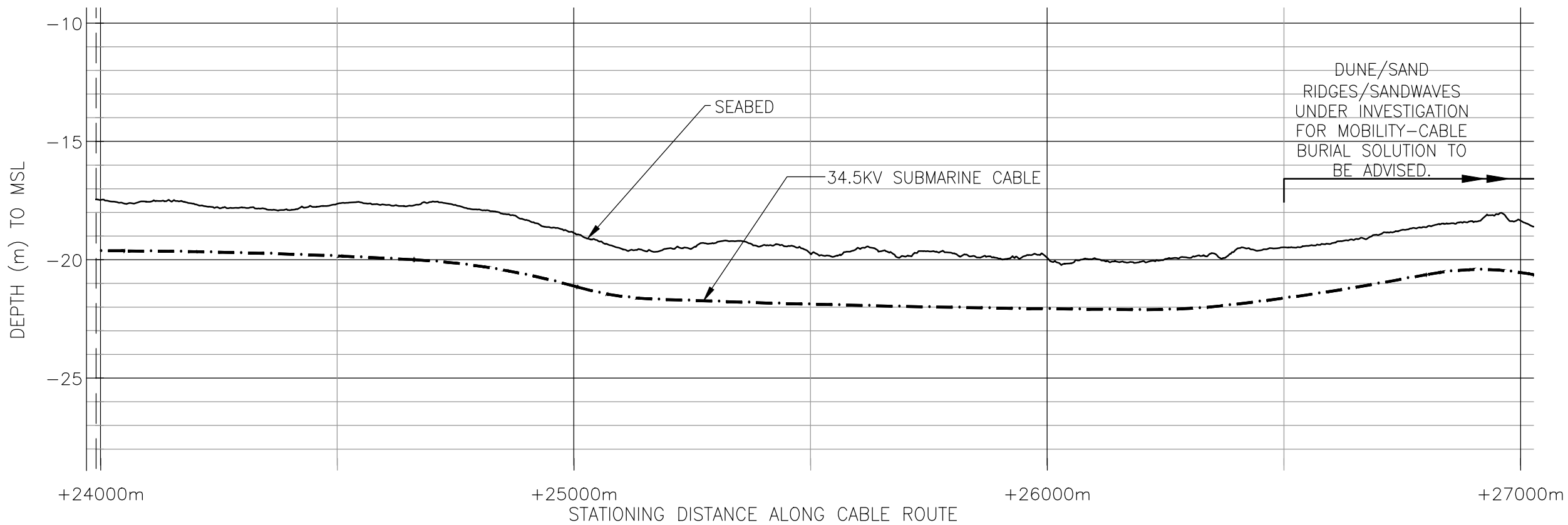


PROJECT NAME	VIRGINIA OFFSHORE WIND TECHNOLOGY ADVANCEMENT PROJECT (VOWTAP)
DRAWING TITLE	OFFSHORE EXPORT CABLE ROUTE PLAN AND PROFILES

REV	06
DRAWING No.	DVP-KBR-WT3.6-DWG-0017



PLAN ALONG CABLE ROUTE



ESTIMATED DATUM CONVERSIONS	
HAT	+0.968m
MHHW	+0.585m
MSL	0
MLW	-0.495m
MLLW	-0.539m
LAT	-0.838m

TIDAL PARAMETERS FOR VOWTAP FROM AWS METOCAN REPORT, SEPTEMBER 2014.

07	REVISED & ISSUED FOR RAP	29-SEP-14	TF	GL	GO
06	ISSUED FOR RAP	26-SEP-14	TF	GL	GO
05	RE-ISSUED FOR INFORMATION	17-SEP-14	TF	GL	GO
REV	REVISIONS	DATE	DRN	CKD	APPD

SCALE U.N.O  
1:10000  
FOR 420mm x 270mm DWG ONLY

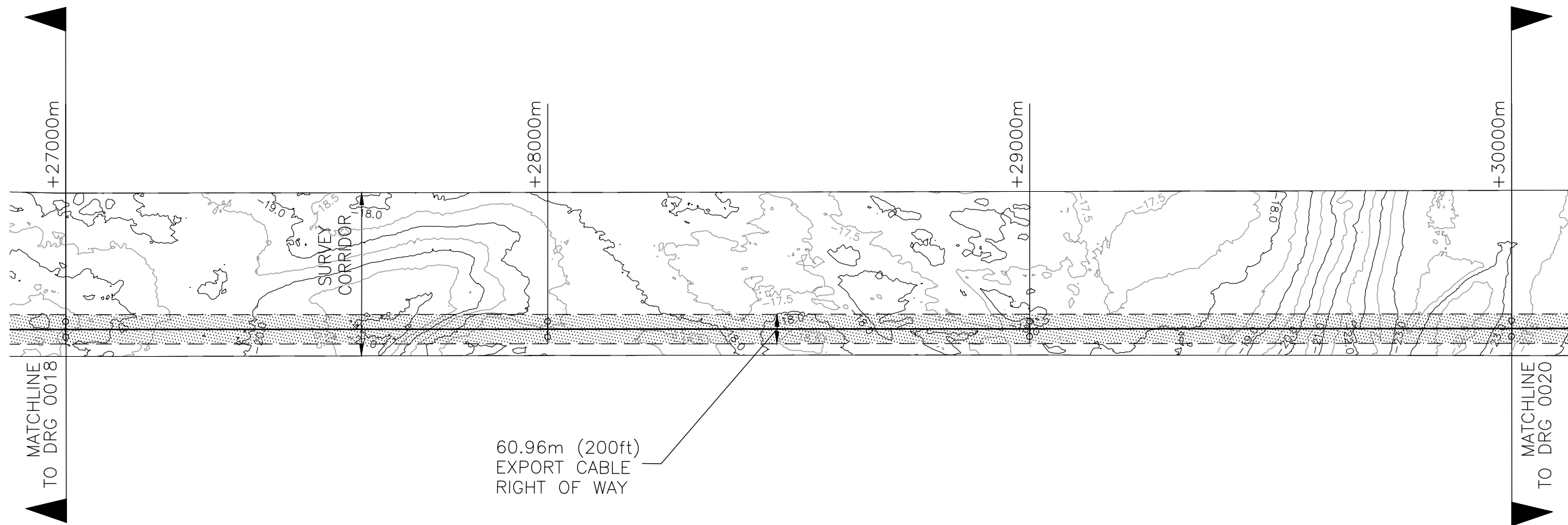


PROJECT NAME  
VIRGINIA OFFSHORE WIND TECHNOLOGY ADVANCEMENT PROJECT (VOWTAP)

DRAWING TITLE  
OFFSHORE EXPORT CABLE ROUTE PLAN AND PROFILES

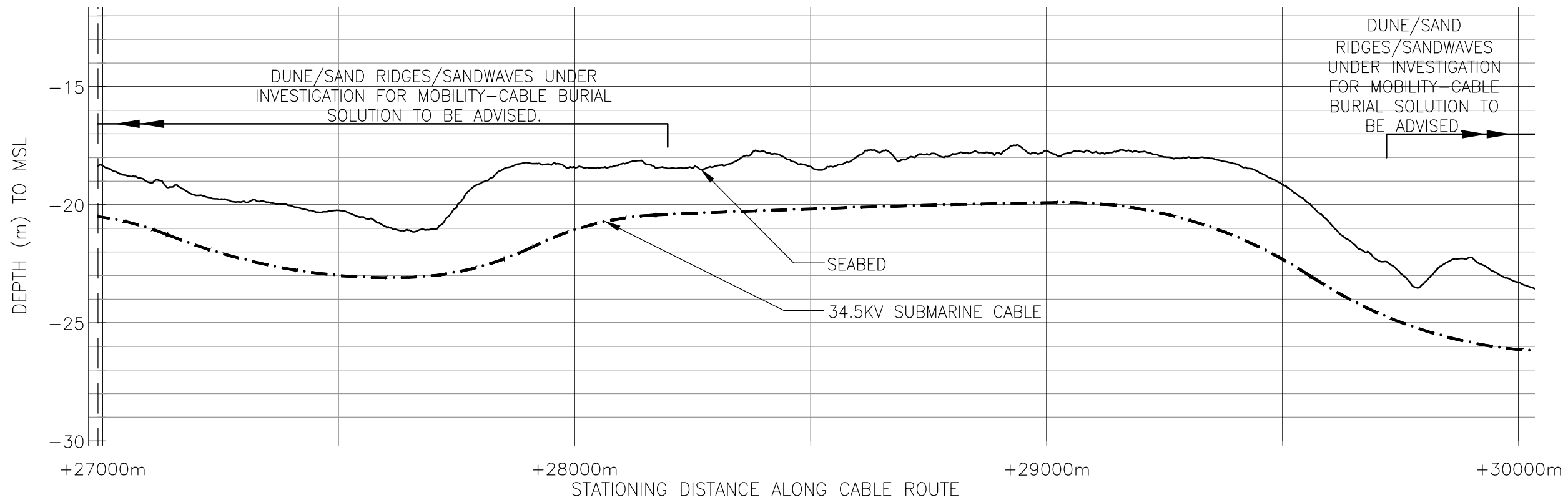
REV  
07

DRAWING No.  
DVP-KBR-WT3.6-DWG-0018



60.96m (200ft)  
EXPORT CABLE  
RIGHT OF WAY

PLAN ALONG CABLE ROUTE

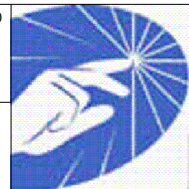


ESTIMATED DATUM CONVERSIONS	
HAT	+0.968m
MHHW	+0.585m
MSL	0
MLW	-0.495m
MLLW	-0.539m
LAT	-0.838m

TIDAL PARAMETERS FOR VOWTAP FROM AWS METEOCEAN REPORT, SEPTEMBER 2014.

07	REVISED & ISSUED FOR RAP	29-SEP-14	TF	GL	GO
06	ISSUED FOR RAP	26-SEP-14	TF	GL	GO
05	RE-ISSUED FOR INFORMATION	17-SEP-14	TF	GL	GO
REV	REVISIONS	DATE	DRN	CKD	APPD

SCALE U.N.O  
1:10000  
FOR 420mm x 270mm DWG ONLY



**Dominion**

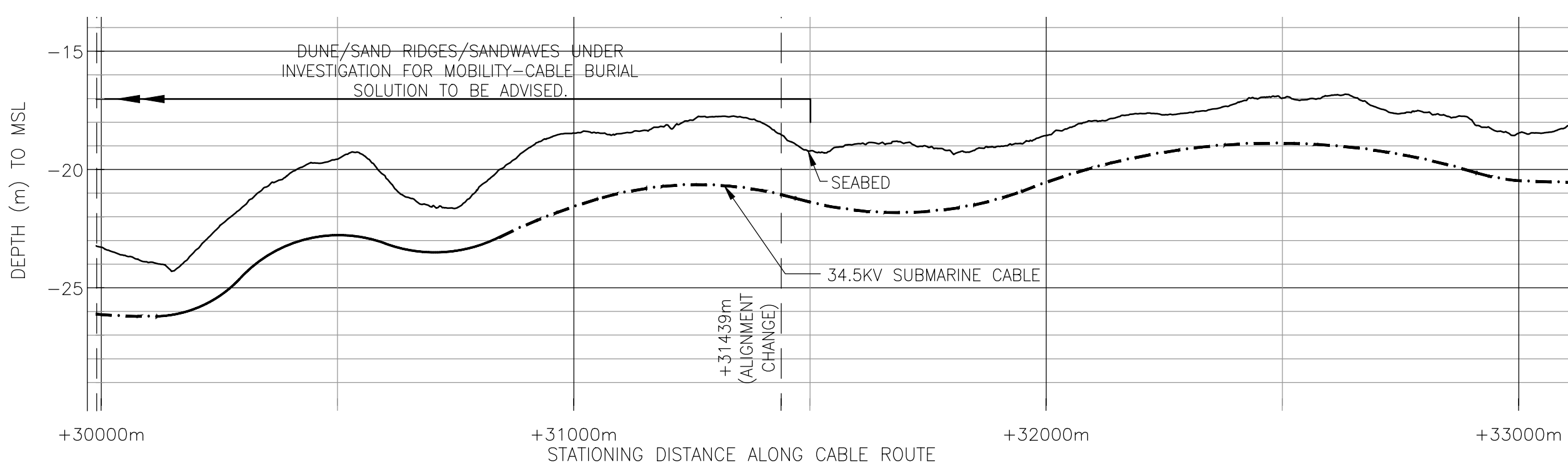
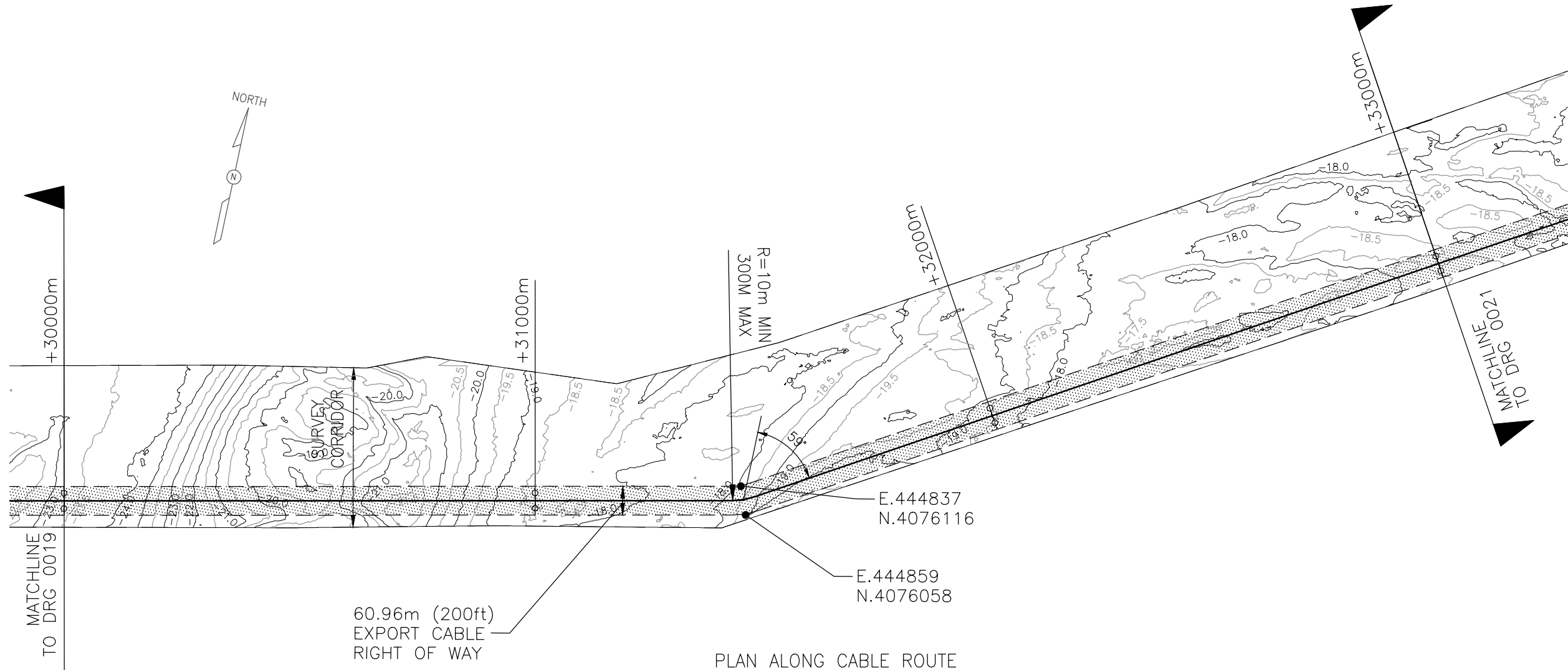
PROJECT NAME  
VIRGINIA OFFSHORE WIND TECHNOLOGY ADVANCEMENT  
PROJECT (VOWTAP)

DRAWING TITLE  
OFFSHORE EXPORT CABLE ROUTE PLAN AND PROFILES

REV  
07

DRAWING No.  
DVP-KBR-WT3.6-DWG-0019



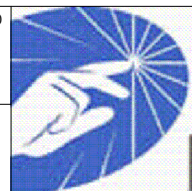


ESTIMATED DATUM CONVERSIONS	
HAT	+0.968m
MHHW	+0.585m
MSL	0
MLW	-0.495m
MLLW	-0.539m
LAT	-0.838m

TIDAL PARAMETERS FOR VOWTAP FROM AWS METOCAN REPORT, SEPTEMBER 2014.

07	REVISED & ISSUED FOR RAP	29-SEP-14	TF	GL	GO
06	ISSUED FOR RAP	26-SEP-14	TF	GL	GO
05	RE-ISSUED FOR INFORMATION	17-SEP-14	TF	GL	GO
REV	REVISIONS	DATE	DRN	CKD	APPD

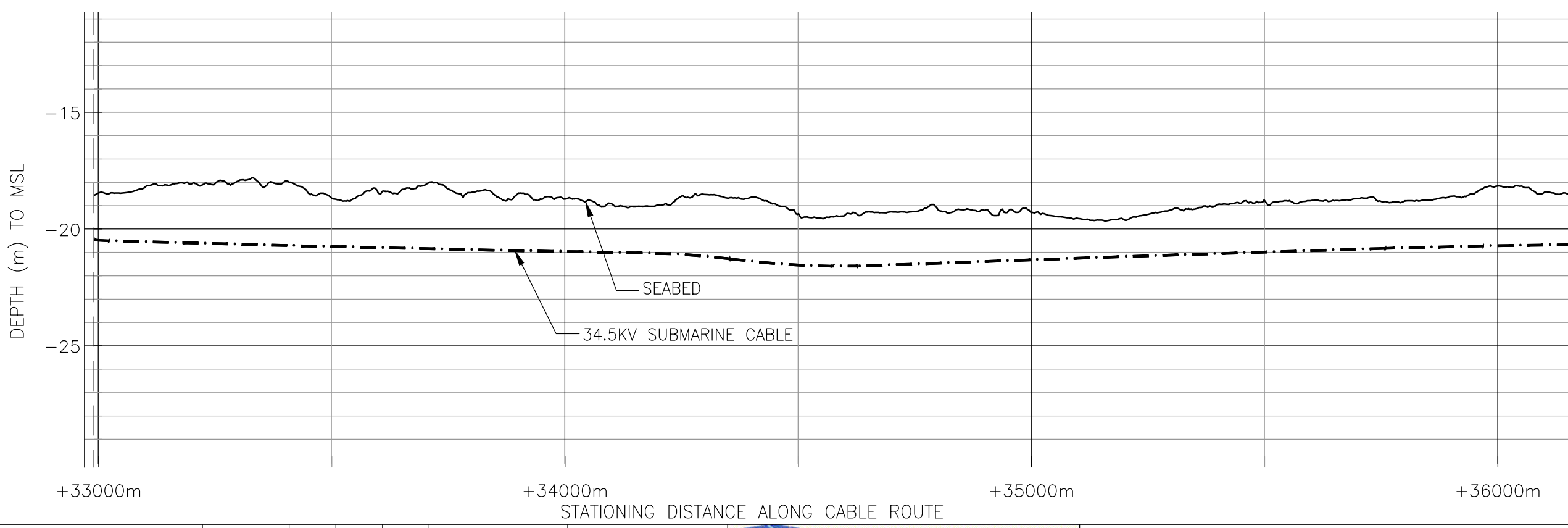
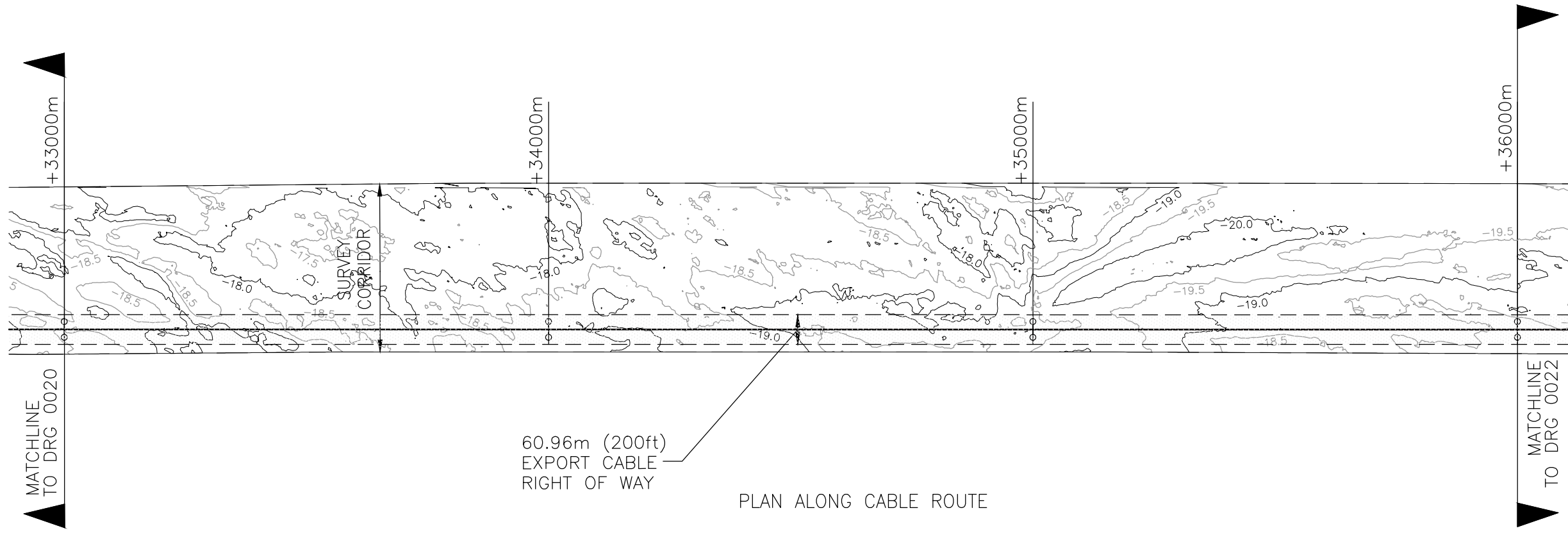
SCALE U.N.O.  
1:10000  
FOR 420mm x 270mm DWG ONLY



**Dominion**

PROJECT NAME	VIRGINIA OFFSHORE WIND TECHNOLOGY ADVANCEMENT PROJECT (VOWTAP)
DRAWING TITLE	OFFSHORE EXPORT CABLE ROUTE PLAN AND PROFILES

REV	07
DRAWING No.	DVP-KBR-WT3.6-DWG-0020

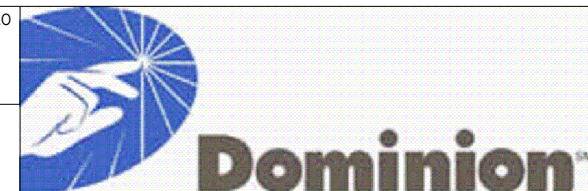


ESTIMATED DATUM CONVERSIONS	
HAT	+0.968m
MHHW	+0.585m
MSL	0
MLW	-0.495m
MLLW	-0.539m
LAT	-0.838m

TIDAL PARAMETERS FOR VOWTAP FROM AWS METOCAN REPORT, SEPTEMBER 2014.

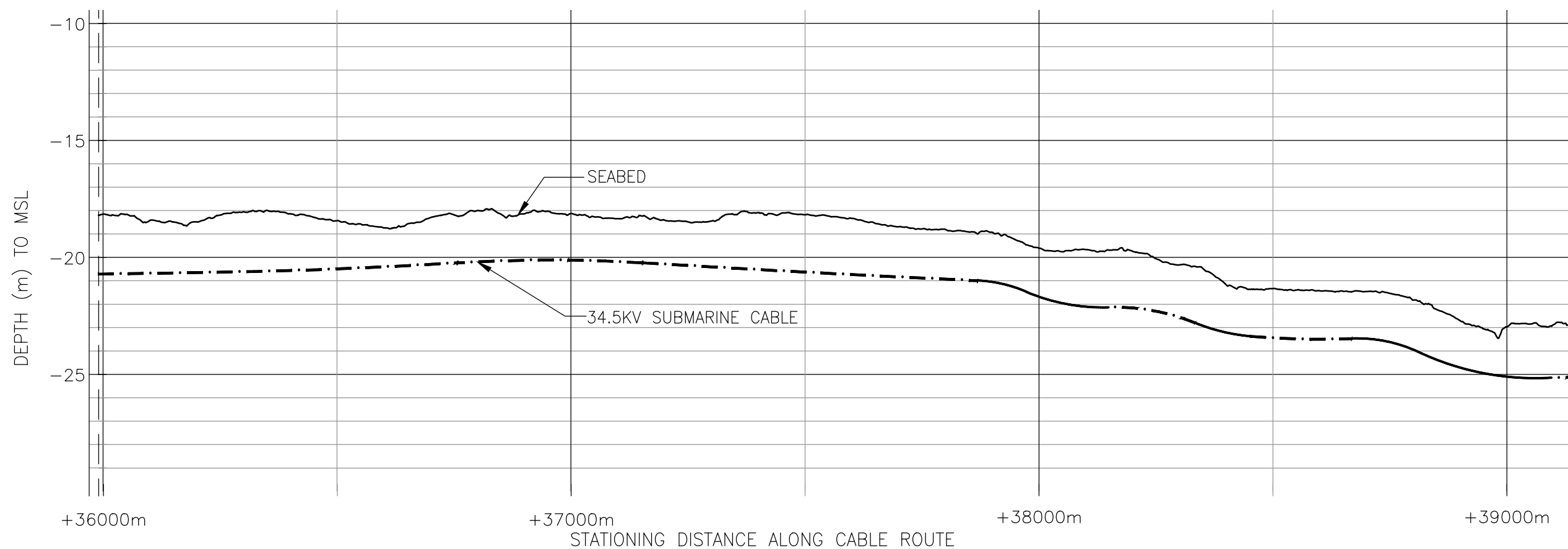
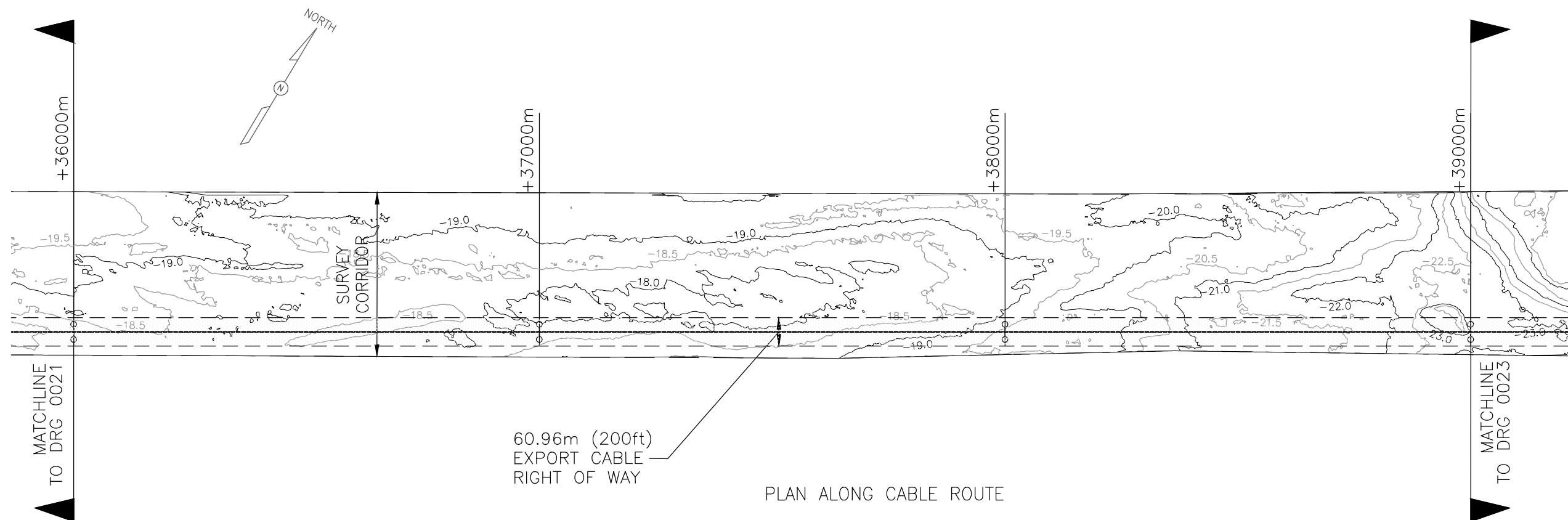
06	REVISED & ISSUED FOR RAP	29-SEP-14	TF	GL	GO
05	ISSUED FOR RAP	26-SEP-14	TF	GL	GO
04	RE-ISSUED FOR INFORMATION	26-AUG-14	TF	GL	GO
REV	REVISIONS	DATE	DRN	CKD	APPD

SCALE U.N.O  
**1:10000**  
FOR 420mm x 270mm DWG ONLY



PROJECT NAME	VIRGINIA OFFSHORE WIND TECHNOLOGY ADVANCEMENT PROJECT (VOWTAP)
DRAWING TITLE	OFFSHORE EXPORT CABLE ROUTE PLAN AND PROFILES

REV	06
DRAWING No.	DVP-KBR-WT3.6-DWG-0021

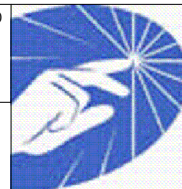


ESTIMATED DATUM CONVERSIONS	
HAT	+0.968m
MHHW	+0.585m
MSL	0
MLW	-0.495m
MLLW	-0.539m
LAT	-0.838m

TIDAL PARAMETERS FOR VOWTAP FROM AWS METEOCEAN REPORT, SEPTEMBER 2014.

06	REVISED & ISSUED FOR RAP	29-SEP-14	TF	GL	GO
05	ISSUED FOR RAP	26-SEP-14	TF	GL	GO
04	RE-ISSUED FOR INFORMATION	26-AUG-14	TF	GL	GO
REV	REVISIONS	DATE	DRN	CKD	APPD

SCALE U.N.O.  
1:10000  
FOR 420mm x 270mm DWG ONLY



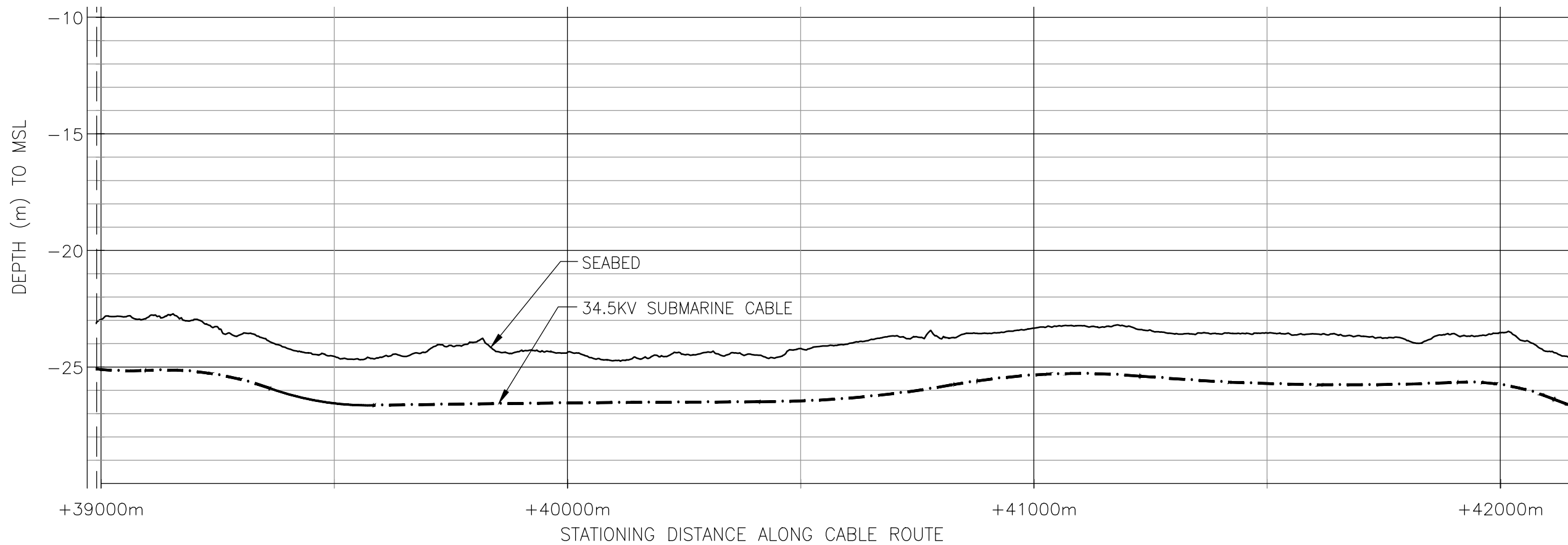
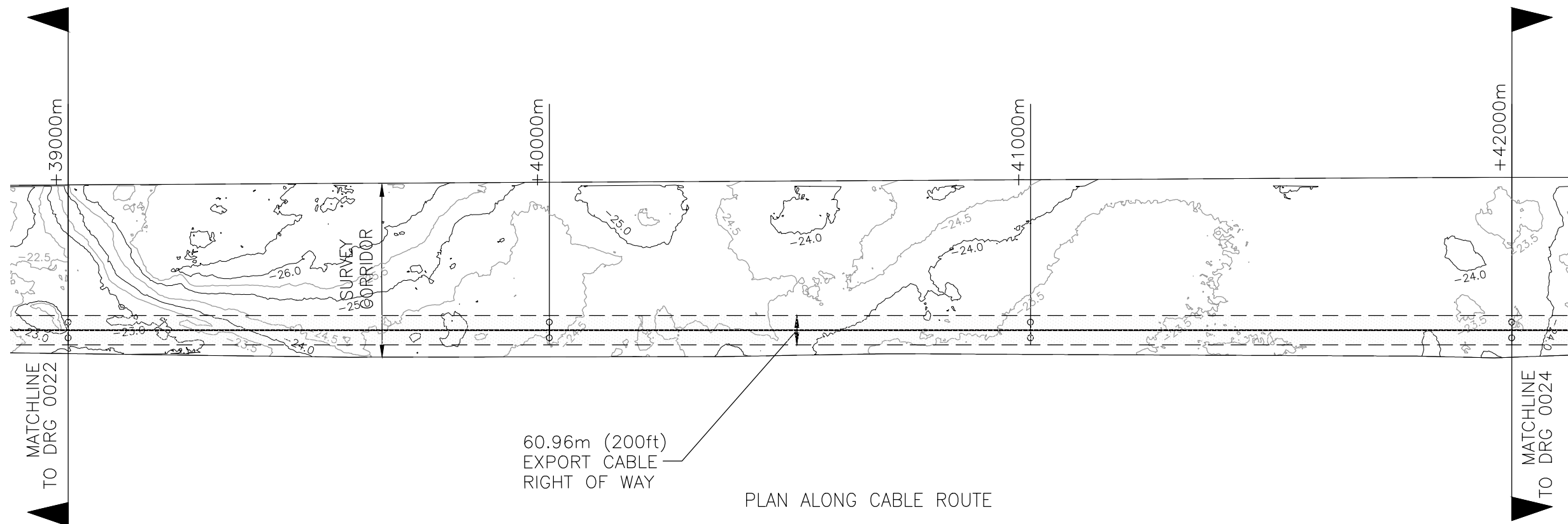
**Dominion**

PROJECT NAME  
VIRGINIA OFFSHORE WIND TECHNOLOGY ADVANCEMENT  
PROJECT (VOWTAP)

DRAWING TITLE  
OFFSHORE EXPORT CABLE ROUTE PLAN AND PROFILES

REV  
06

DRAWING No.  
DVP-KBR-WT3.6-DWG-0022



ESTIMATED DATUM CONVERSIONS	
HAT	+0.968m
MHHW	+0.585m
MSL	0
MLW	-0.495m
MLLW	-0.539m
LAT	-0.838m

TIDAL PARAMETERS FOR VOWTAP FROM AWS METOCAN REPORT, SEPTEMBER 2014.

06	REVISED & ISSUED FOR RAP	29-SEP-14	TF	GL	GO
05	ISSUED FOR RAP	26-SEP-14	TF	GL	GO
04	RE-ISSUED FOR INFORMATION	26-AUG-14	TF	GL	GO
REV	REVISIONS	DATE	DRN	CKD	APPD

SCALE U.N.O.  
1:10000  
FOR 420mm x 270mm DWG ONLY

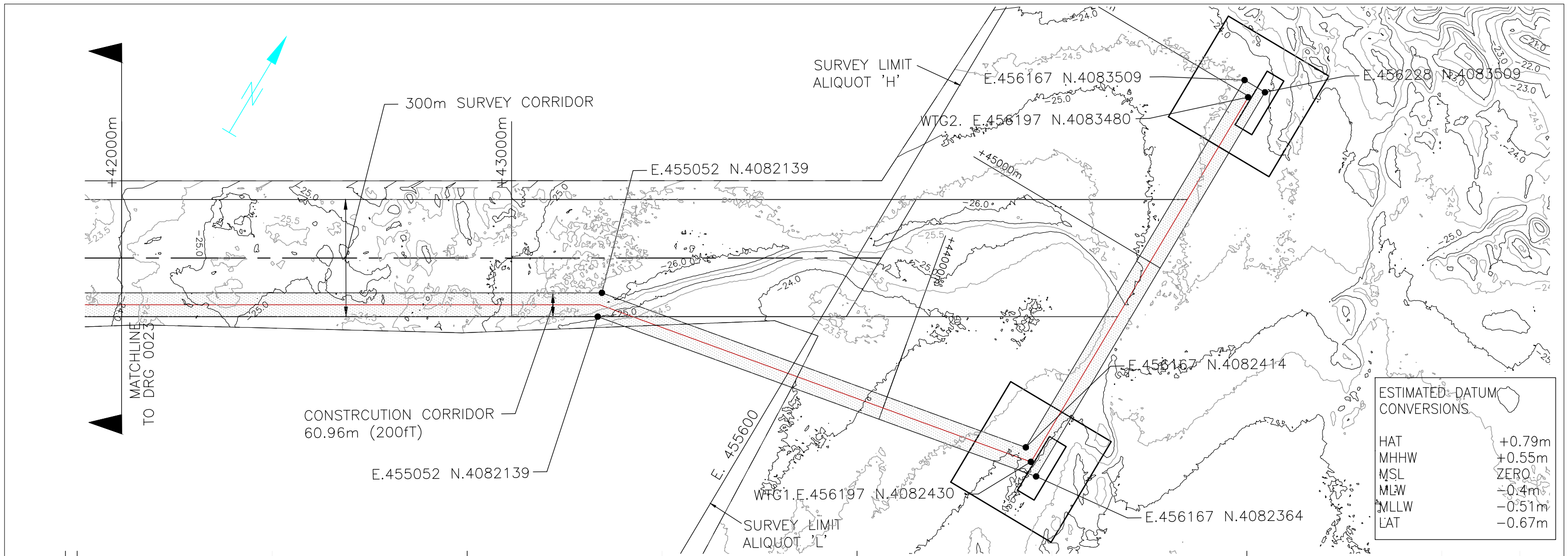


**Dominion**

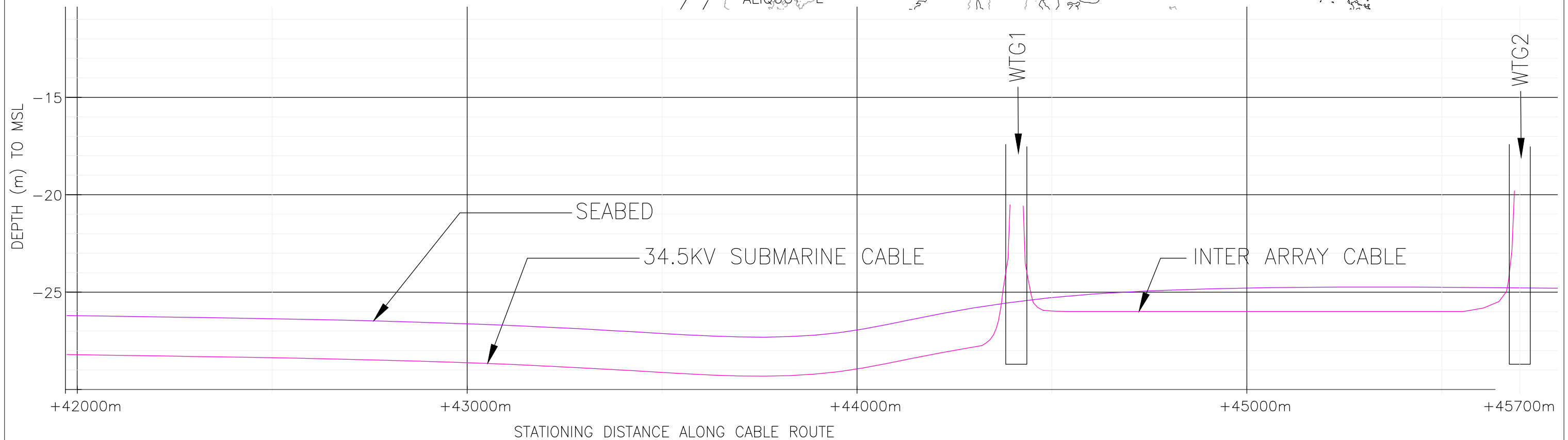
PROJECT NAME  
VIRGINIA OFFSHORE WIND TECHNOLOGY ADVANCEMENT  
PROJECT (VOWTAP)

DRAWING TITLE  
OFFSHORE EXPORT CABLE ROUTE PLAN AND PROFILES

REV	06
DRAWING No.	DVP-KBR-WT3.6-DWG-0023

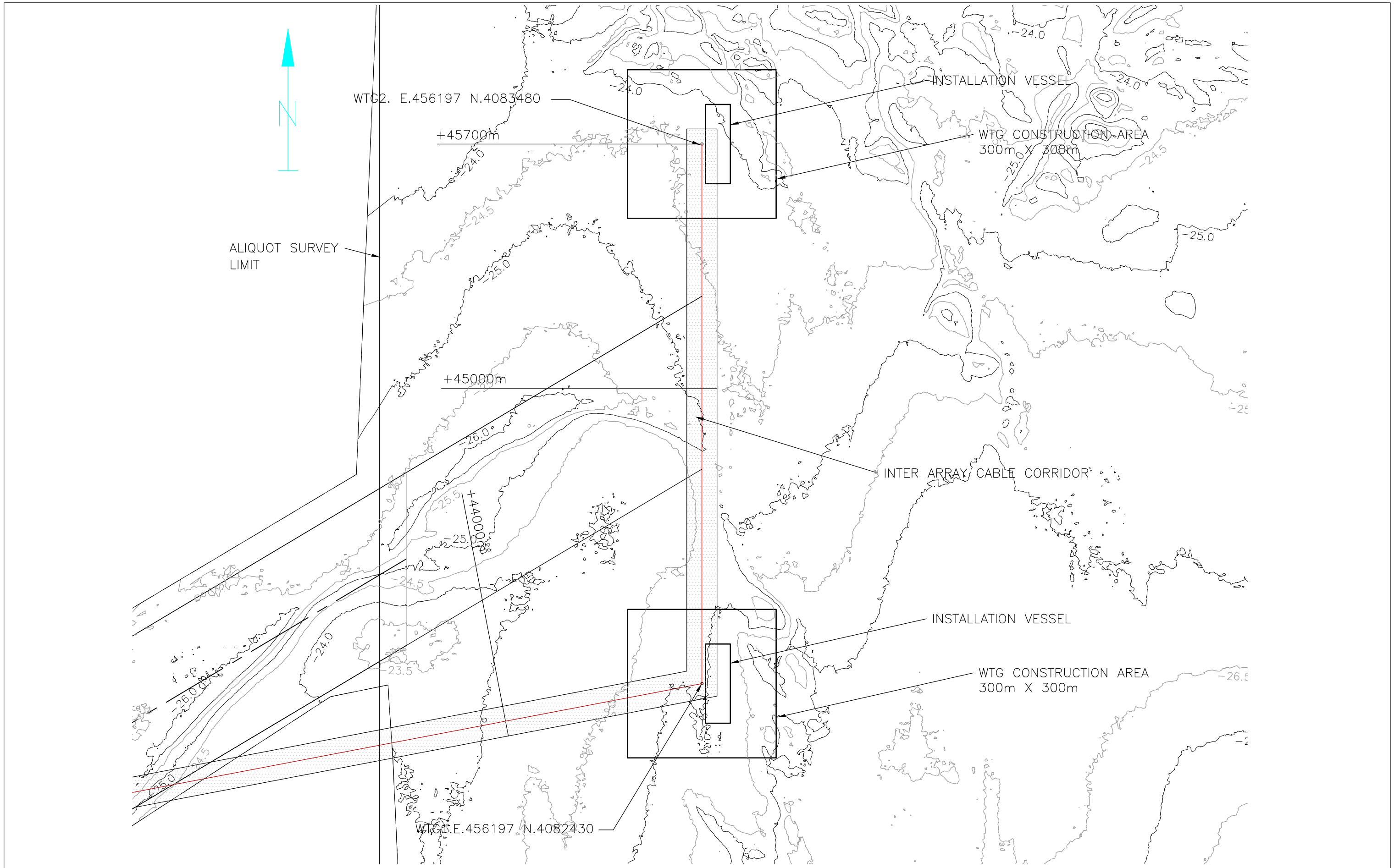


ESTIMATED DATUM CONVERSIONS	
HAT	+0.79m
MHHW	+0.55m
MSL	ZERO
MLW	-0.4m
MLLW	-0.51m
LAT	-0.67m



03A	ISSUED FOR USACE	30-OCT-14	TF	GL	GO	SCALE <b>1:10000</b> FOR 420mm x 270mm DWG ONLY	U.N.O. 	PROJECT NAME <b>VIRGINIA OFFSHORE WIND TECHNOLOGY ADVANCEMENT PROJECT (VOWTAP)</b>	REV <b>03A</b>
03	BOEM COMMENTS INCLUDED	17-FEB-14	JP	GL	GO			DRAWING TITLE <b>OFFSHORE EXPORT CABLE ROUTE PLAN AND PROFILES</b>	DRAWING No. <b>DVP-KBR-WT3.6-DWG-0024</b>
02	ISSUED FOR INFORMATION	4-DEC-13	DOS	HAC	GO				
REV	REVISIONS	DATE	DRN	CKD	APPD				

PRELIMINARY DRAWING NOT FOR CONSTRUCTION



03A	ISSUED FOR USACE	30-OCT-14	TF	GL	GO
03	BOEM COMMENTS INCLUDED	17-FEB-14	JP	GL	GO
02	ISSUED FOR INFORMATION	4-DEC-13	DOS	HAC	GO
REV	REVISIONS	DATE	DRN	CKD	APPD

SCALE U.N.O  
**1:10000**  
 FOR 420mm x 270mm DWG ONLY



PROJECT NAME  
**VIRGINIA OFFSHORE WIND TECHNOLOGY ADVANCEMENT PROJECT (VOWTAP)**

DRAWING TITLE  
**OFFSHORE EXPORT CABLE ROUTE PLAN AND PROFILES**

REV  
**03A**

DRAWING No.  
**DVP-KBR-WT3.6-DWG-0025**