

PLANNING ACT 2008 INFRASTRUCTURE PLANNING (APPLICATIONS: PRESCRIBED FORMS AND PROCEDURE) REGULATIONS 2009 REGULATION 5 (2) (a)

PROPOSED PORT TERMINAL AT FORMER TILBURY POWER STATION

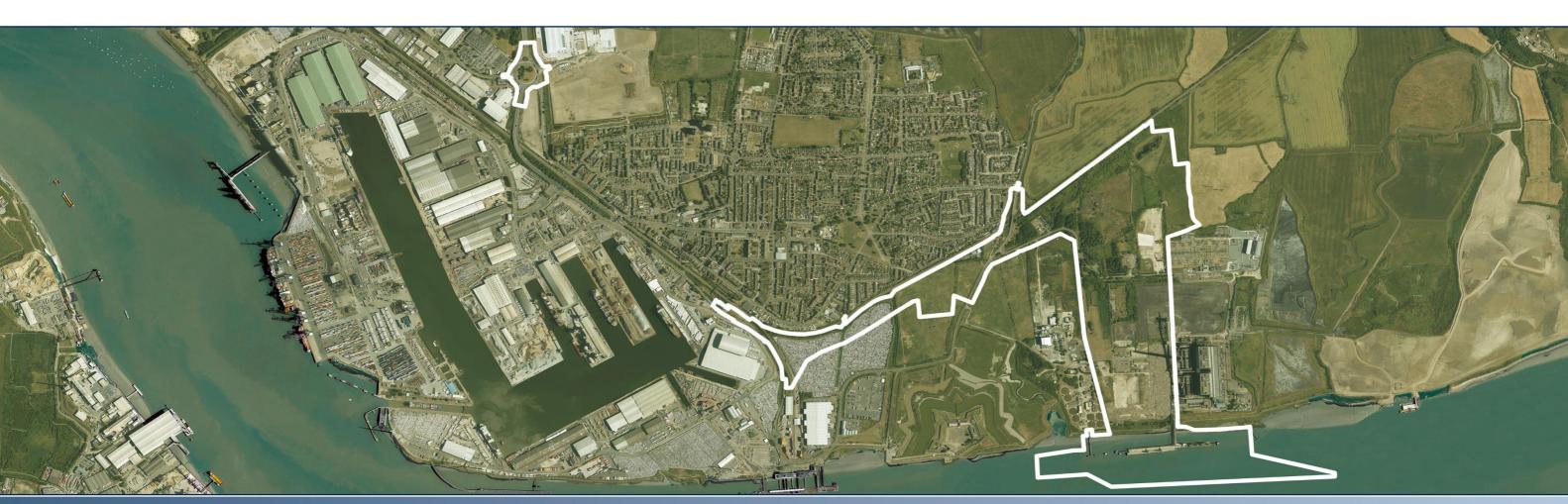
# TILBURY2

TRO30003

VOLUME 6 PART B

**ES APPENDIX 9.F: PREDICTED VISUAL EFFECTS** 

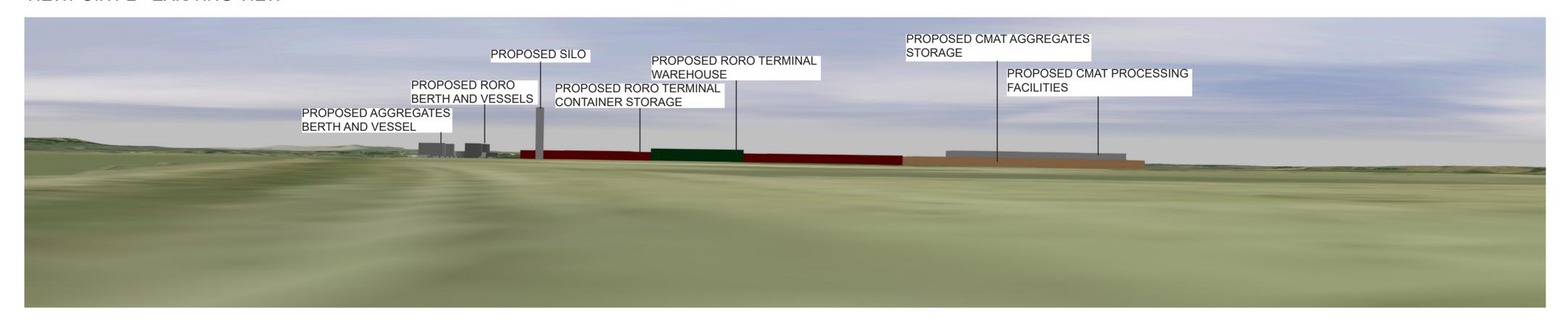
DOCUMENT REF: 6.2 9.F



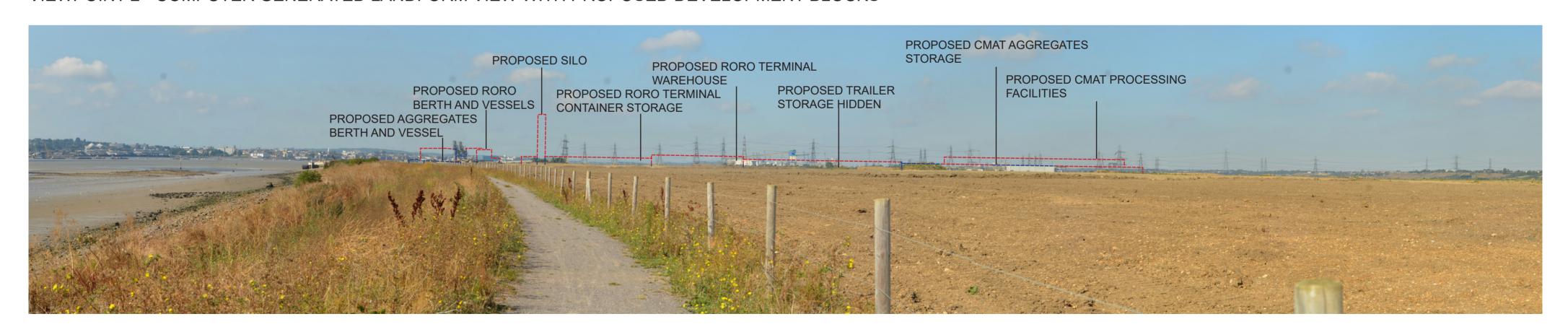




**VIEWPOINT 2 - EXISTING VIEW** 



VIEWPOINT 2 - COMPUTER GENERATED LANDFORM VIEW WITH PROPOSED DEVELOPMENT BLOCKS



VIEWPOINT 2 - FUTURE BASELINE WITH PROPOSED DEVELOPMENT BLOCKS

RECOMMENDED VIEWING DISTANCE 325MM @ A2

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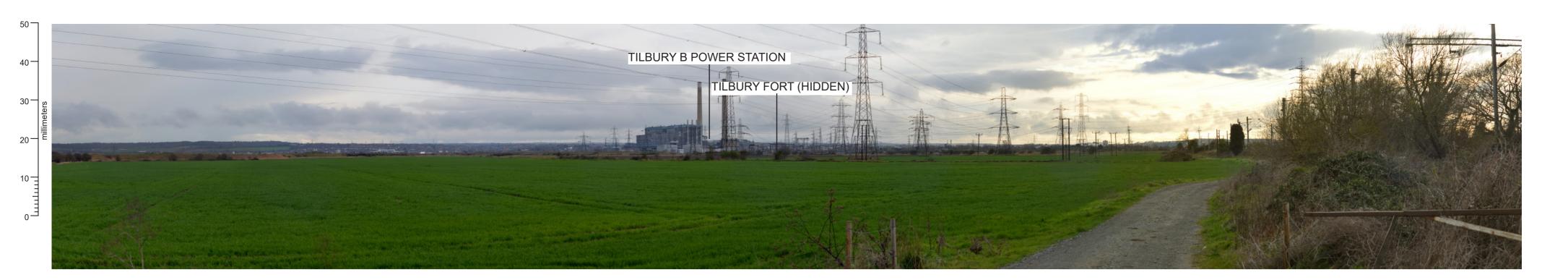
The computer generated model is based on Ordnance Survey landform data and topographic survey of the order limit site. The maximum parameters of proposed development have been inserted into the model. The model specifically excludes existing vegetation, buildings and the atmospheric effects of distance. The resulting landform view shown is a 'worse than worst' case, used to show which aspects of proposed development are potentially visible and which elements would be screened. The latter are defined in the future baseline view.

Predicted Visual Effects - Viewpoint 2 -4.0m AOD

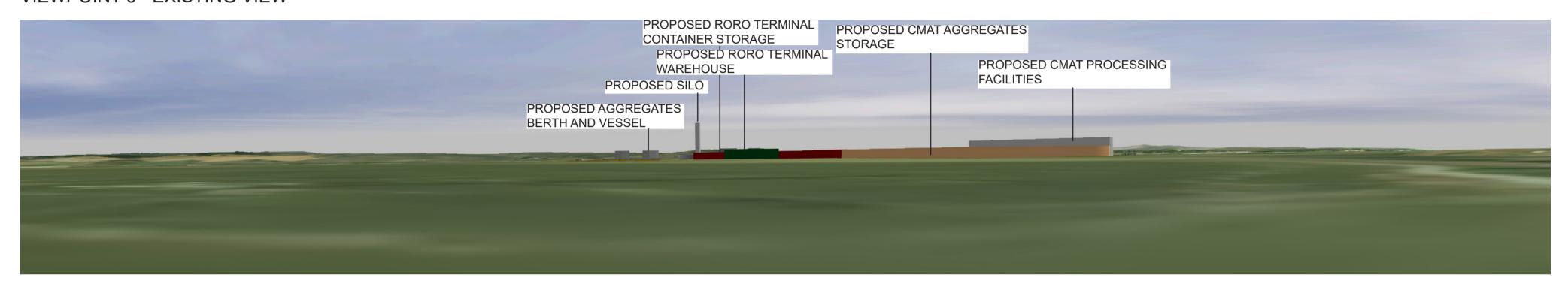
SCALE NTS @ A2 DATE SEP 2017

DRAWN  $^{\mathsf{CHECKED}}\,JM$ 





#### VIEWPOINT 6 - EXISTING VIEW



## VIEWPOINT 6 - COMPUTER GENERATED LANDFORM VIEW WITH PROPOSED DEVELOPMENT BLOCKS



# VIEWPOINT 6 - FUTURE BASELINE WITH PROPOSED DEVELOPMENT BLOCKS

VISIBLE ----- NOT VISIBLE -----

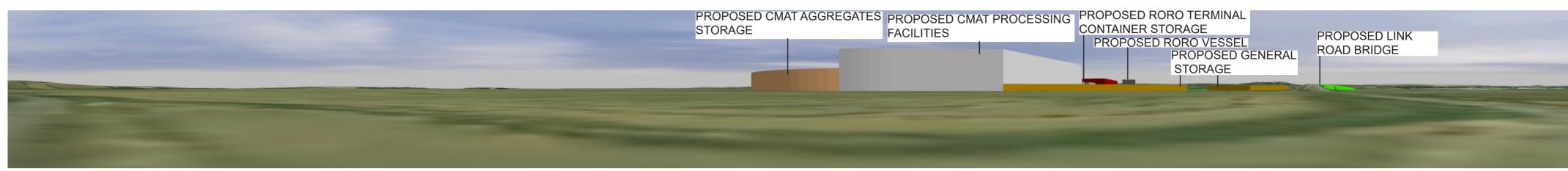
RECOMMENDED VIEWING DISTANCE 450MM @ A2

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**VIEWPOINT 11 - EXISTING VIEW** 

40 -

20-



VIEWPOINT 11 - COMPUTER GENERATED LANDFORM VIEW WITH PROPOSED DEVELOPMENT BLOCKS



VIEWPOINT 11 - FUTURE BASELINE WITH PROPOSED DEVELOPMENT BLOCKS

VISIBLE ----- NOT VISIBLE -----

RECOMMENDED VIEWING DISTANCE 190MM @ A2

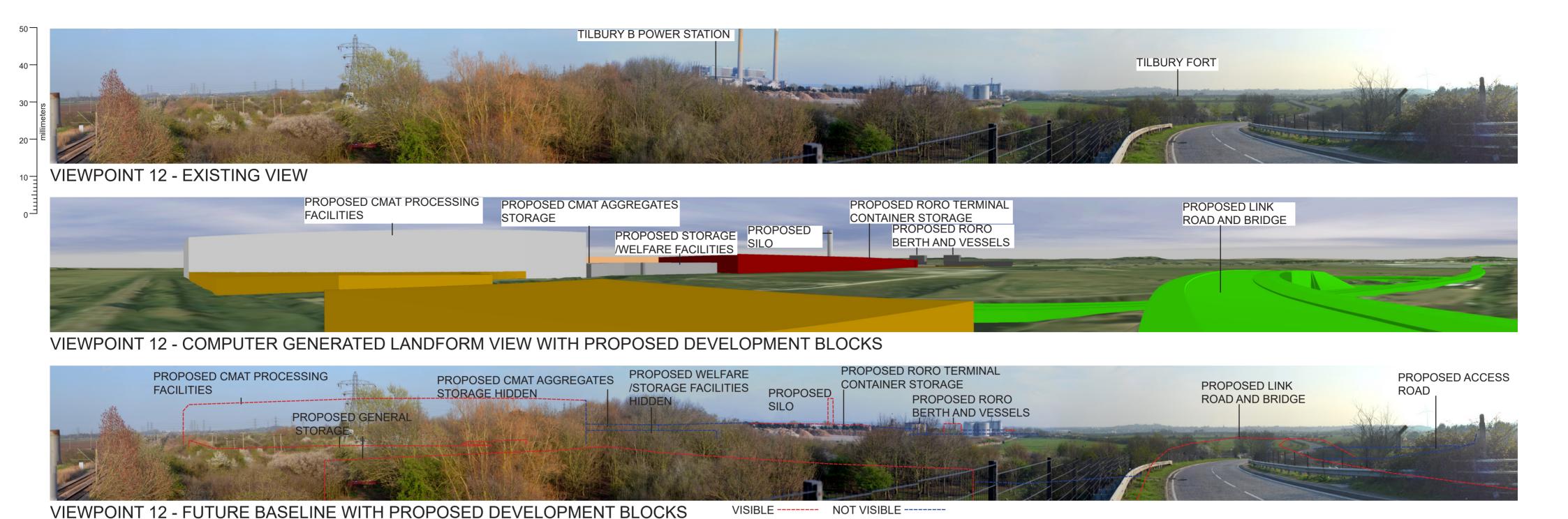
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SEP 2017

DRAWN JL

 $^{\mathsf{CHECKED}}$  JM





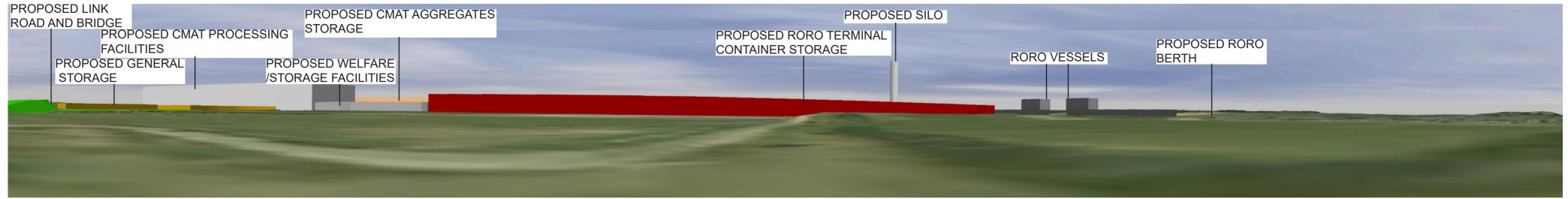
RECOMMENDED VIEWING DISTANCE 190MM @ A2

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SCALE

DATE

#### **VIEWPOINT 13 - EXISTING VIEW**



VIEWPOINT 13 - COMPUTER GENERATED LANDFORM VIEW WITH PROPOSED DEVELOPMENT BLOCKS



VIEWPOINT 13 - FUTURE BASELINE WITH PROPOSED DEVELOPMENT BLOCKS

VISIBLE ----- NOT VISIBLE -----

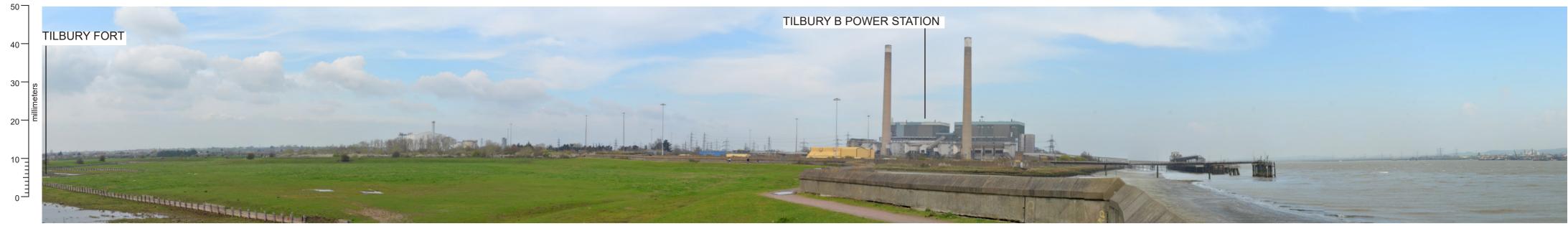
RECOMMENDED VIEWING DISTANCE 200MM @ A2

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SCALE

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NTS @ A2



**VIEWPOINT 17 - EXISTING VIEW** 



VIEWPOINT 17 - COMPUTER GENERATED LANDFORM VIEW WITH PROPOSED DEVELOPMENT BLOCKS



VIEWPOINT 17 - FUTURE BASELINE WITH PROPOSED DEVELOPMENT BLOCKS VISIBLE ----- NOT VISIBLE -----

RECOMMENDED VIEWING DISTANCE 190MM @ A2

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**VIEWPOINT 20 - EXISTING VIEW** 



VIEWPOINT 20 - COMPUTER GENERATED LANDFORM VIEW WITH PROPOSED DEVELOPMENT BLOCKS



VIEWPOINT 20 - FUTURE BASELINE WITH PROPOSED DEVELOPMENT BLOCKS

VISIBLE ----- NOT VISIBLE -----

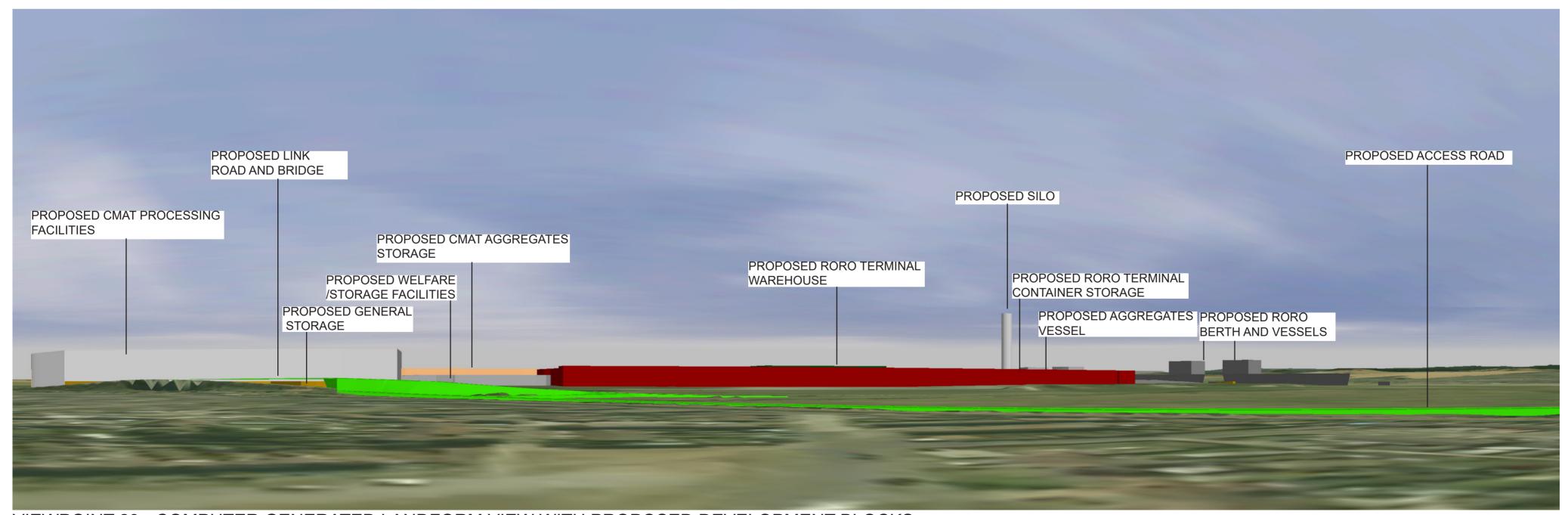
RECOMMENDED VIEWING DISTANCE 225MM @ A2

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VIEWPOINT 23 - EXISTING VIEW



VIEWPOINT 23 - COMPUTER GENERATED LANDFORM VIEW WITH PROPOSED DEVELOPMENT BLOCKS RECOMMENDED VIEWING DISTANCE 450MM @ A2

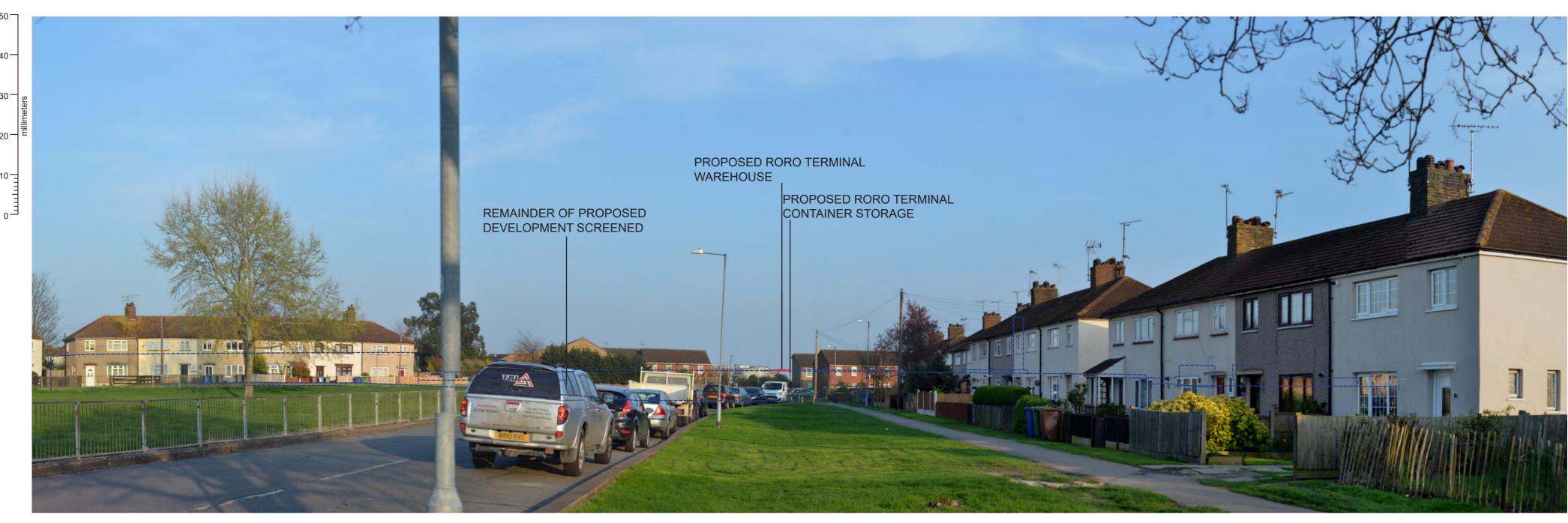
The computer generated model is based on Ordnance Survey landform data and topographic survey of the order limit site. The maximum parameters of proposed development have been inserted into the model. The model specifically excludes existing vegetation, buildings and the atmospheric effects of distance. The resulting landform view shown is a 'worse than worst' case, used to show which aspects of proposed development are potentially visible and which elements would be screened. The latter are defined in the future baseline view.

Predicted Visual Effects - Viewpoint 23 -4.0M AOD Sheet 1 of 2

SCALE NTS @ A2 DATE SEP 2017

DRAWN

 $^{\mathsf{CHECKED}}\,JM$ 



VIEWPOINT 23 - FUTURE BASELINE WITH PROPOSED DEVELOPMENT BLOCKS

VISIBLE ----- NOT VISIBLE -----

RECOMMENDED VIEWING DISTANCE 450MM @ A2

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The computer generated model is based on Ordnance Survey landform data and topographic survey of the order limit site. The maximum

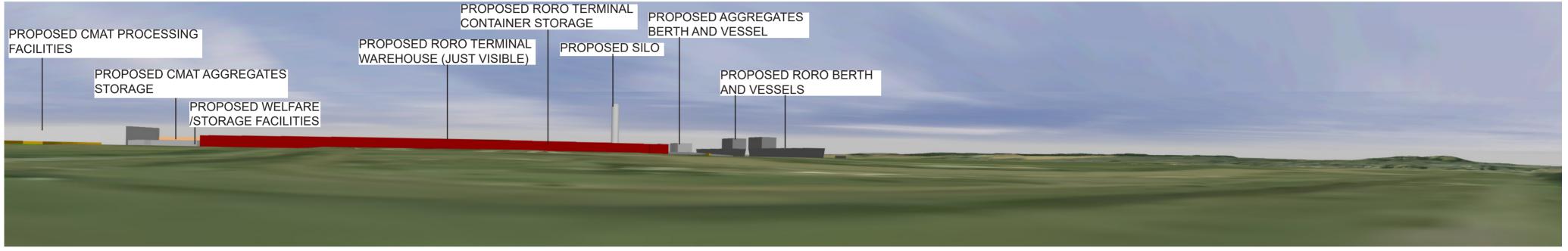
development are potentially visible and which elements would be screened. The latter are defined in the future baseline view.

parameters of proposed development have been inserted into the model. The model specifically excludes existing vegetation, buildings and the atmospheric effects of distance. The resulting landform view shown is a 'worse than worst' case, used to show which aspects of proposed





**VIEWPOINT 26 - EXISTING VIEW** 



VIEWPOINT 26 - COMPUTER GENERATED LANDFORM VIEW WITH PROPOSED DEVELOPMENT BLOCKS

4.0m AOD



VIEWPOINT 26 - FUTURE BASELINE WITH PROPOSED DEVELOPMENT BLOCKS

VISIBLE ----- NOT VISIBLE -----

RECOMMENDED VIEWING DISTANCE 200MM @ A2





**VIEWPOINT 27 - EXISTING VIEW** 



VIEWPOINT 27 - COMPUTER GENERATED LANDFORM VIEW WITH PROPOSED DEVELOPMENT BLOCKS



VIEWPOINT 27 - FUTURE BASELINE WITH PROPOSED DEVELOPMENT BLOCKS RECOMMENDED VIEWING DISTANCE 425MM @ A2

The computer generated model is based on Ordnance Survey landform data and topographic survey of the order limit site. The maximum parameters of proposed development have been inserted into the model. The model specifically excludes existing vegetation, buildings and the atmospheric effects of distance. The resulting landform view shown is a 'worse than worst' case, used to show which aspects of proposed development are potentially visible and which elements would be screened. The latter are defined in the future baseline view.

Predicted Visual Effects - Viewpoint 27 -4.0m AOD

SCALE

DATE

NTS @ A2

OCT 2017

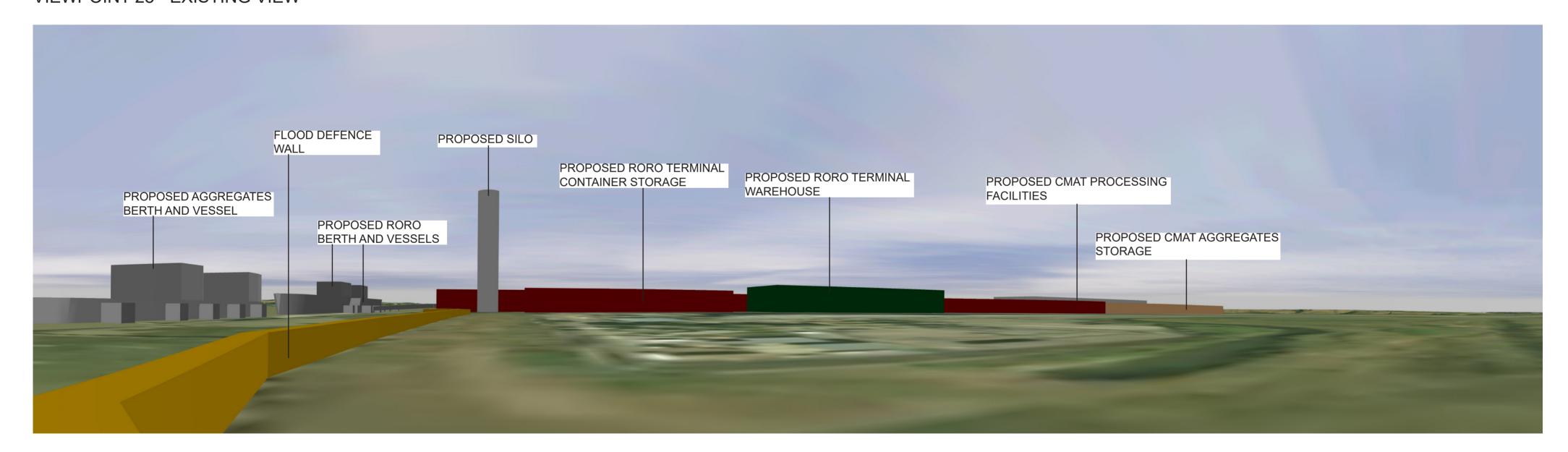
DRAWN

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LV-0018 TILBURY2



# **VIEWPOINT 28 - EXISTING VIEW**



VIEWPOINT 28 - COMPUTER GENERATED LANDFORM VIEW WITH PROPOSED DEVELOPMENT BLOCKS

RECOMMENDED VIEWING DISTANCE 225MM @ A2





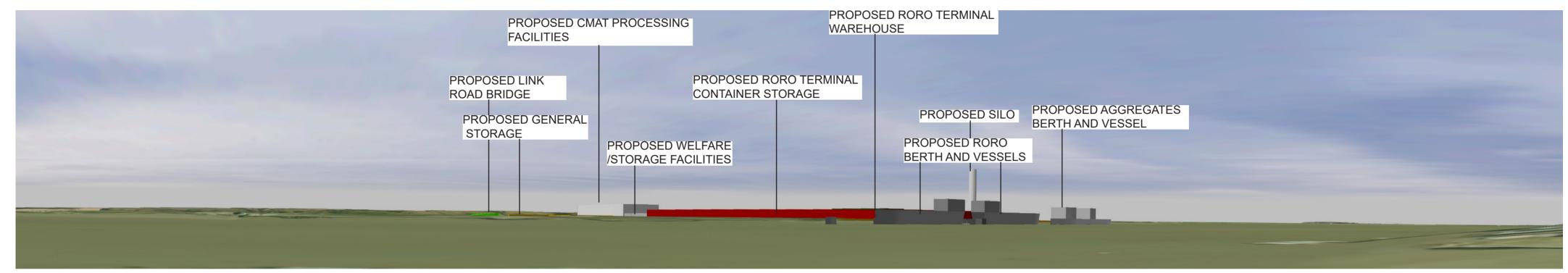
VIEWPOINT 28 - FUTURE BASELINE WITH PROPOSED DEVELOPMENT BLOCKS

VISIBLE ----- NOT VISIBLE -----

RECOMMENDED VIEWING DISTANCE 225MM @ A2



**VIEWPOINT 36 - EXISTING VIEW** 



VIEWPOINT 36 - COMPUTER GENERATED LANDFORM VIEW WITH PROPOSED DEVELOPMENT BLOCKS

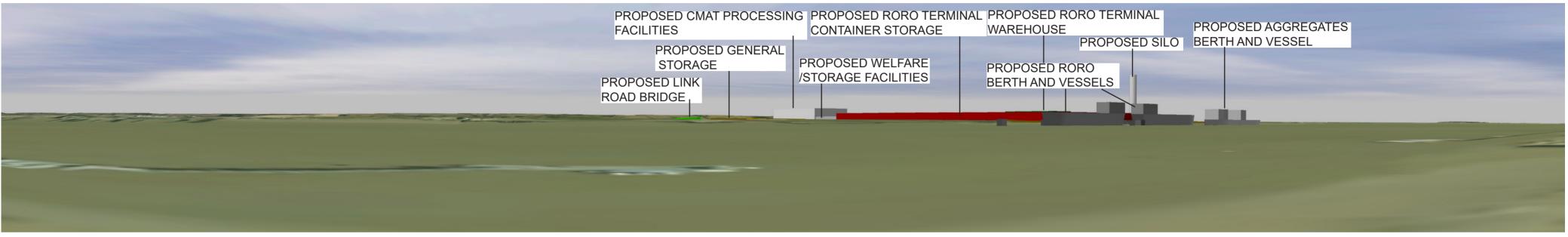


VIEWPOINT 36 - FUTURE BASELINE WITH PROPOSED DEVELOPMENT BLOCKS

RECOMMENDED VIEWING DISTANCE 250MM @ A2

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**VIEWPOINT 39 - EXISTING VIEW** 



VIEWPOINT 39 - COMPUTER GENERATED LANDFORM VIEW WITH PROPOSED DEVELOPMENT BLOCKS



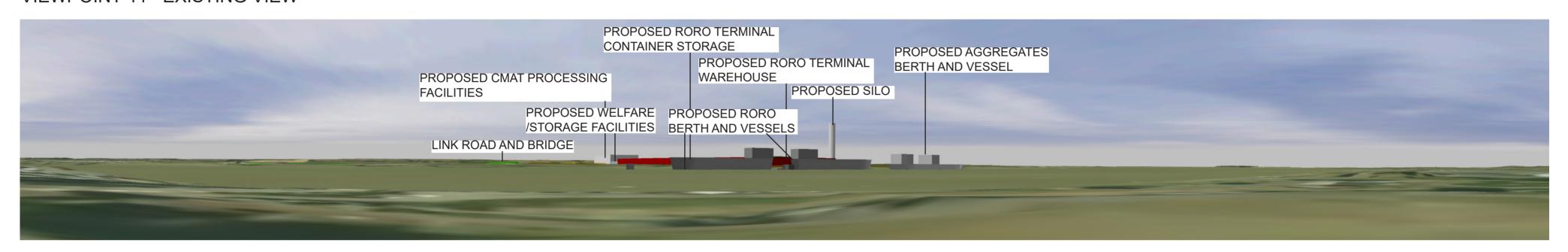
VIEWPOINT 39 - FUTURE BASELINE WITH PROPOSED DEVELOPMENT BLOCKS

RECOMMENDED VIEWING DISTANCE 250MM @ A2

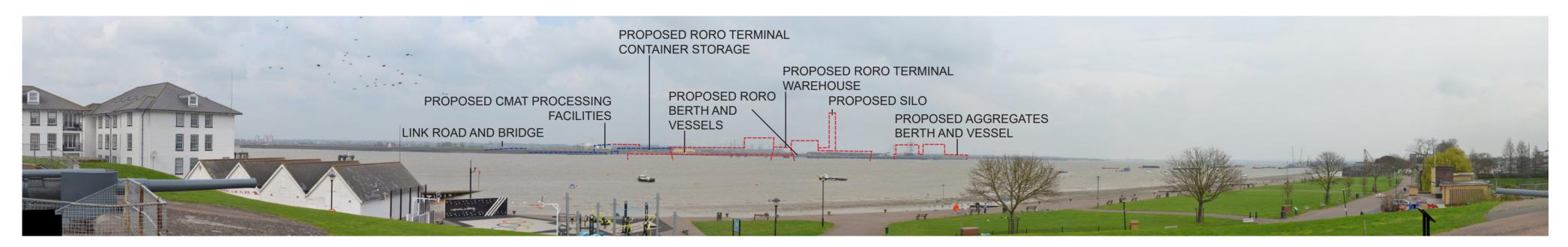
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#### VIEWPOINT 44 - EXISTING VIEW



## VIEWPOINT 44 - COMPUTER GENERATED LANDFORM VIEW WITH PROPOSED DEVELOPMENT BLOCKS



#### VIEWPOINT 44 - FUTURE BASELINE WITH PROPOSED DEVELOPMENT BLOCKS

RECOMMENDED VIEWING DISTANCE 190MM @ A2

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DATE

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SEP 2017

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VISIBLE ----- NOT VISIBLE -----

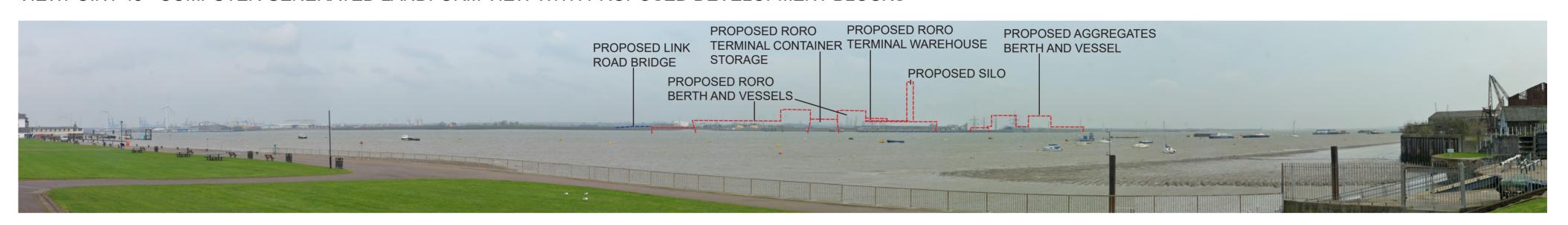




# **VIEWPOINT 45 - EXISTING VIEW**



#### VIEWPOINT 45 - COMPUTER GENERATED LANDFORM VIEW WITH PROPOSED DEVELOPMENT BLOCKS



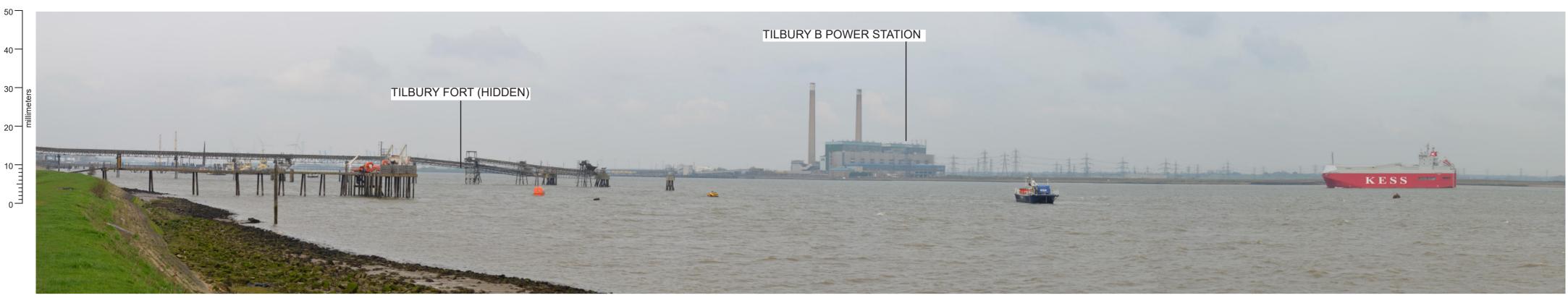
VIEWPOINT 45 - COMPUTER GENERATED LANDFORM VIEW WITH PROPOSED DEVELOPMENT BLOCKS

VISIBLE ----- NOT VISIBLE -----

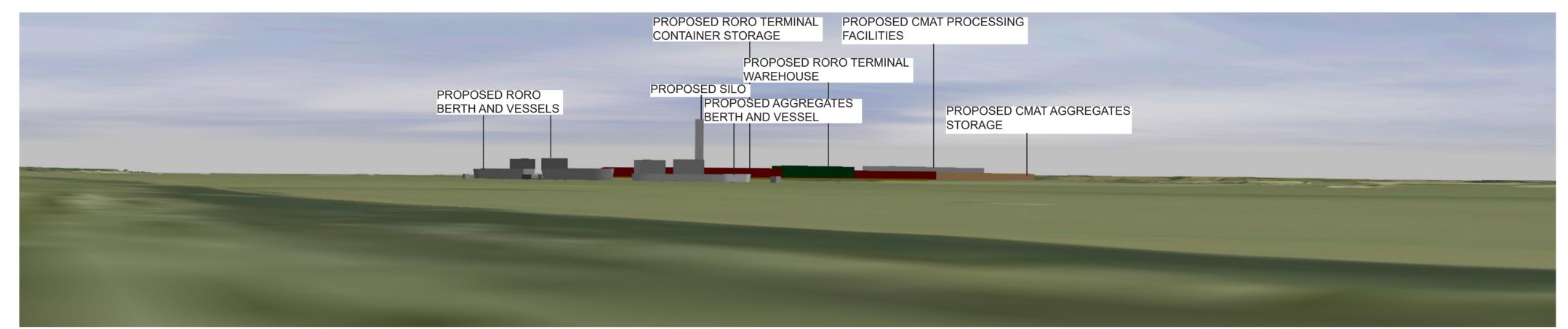
RECOMMENDED VIEWING DISTANCE 200MM @ A2

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DATE



**VIEWPOINT 47 - EXISTING VIEW** 



VIEWPOINT 47 - COMPUTER GENERATED LANDFORM VIEW WITH PROPOSED DEVELOPMENT BLOCKS



VIEWPOINT 47 - FUTURE BASELINE WITH PROPOSED DEVELOPMENT BLOCKS

RECOMMENDED VIEWING DISTANCE 275MM @ A2

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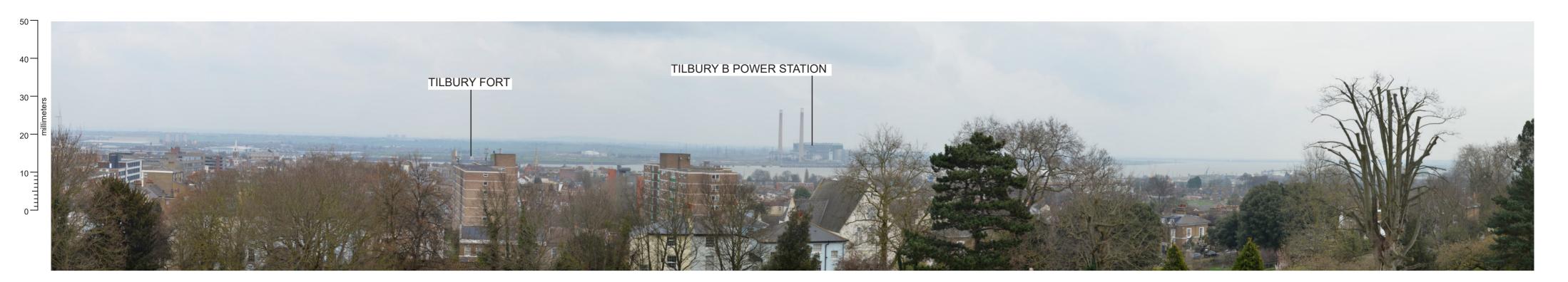
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Predicted Visual Effects - Viewpoint 47 -4.0m AOD

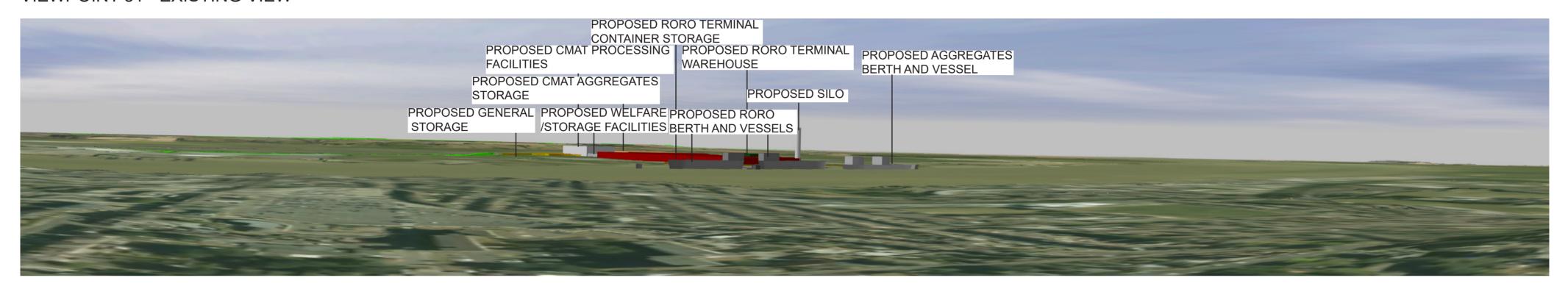
SCALE NTS @ A2 DATE SEP 2017

DRAWN  $^{\mathsf{CHECKED}}\,JM$ 





# **VIEWPOINT 51 - EXISTING VIEW**



#### VIEWPOINT 51 - COMPUTER GENERATED LANDFORM VIEW WITH PROPOSED DEVELOPMENT BLOCKS



#### VIEWPOINT 51 - FUTURE BASELINE WITH PROPOSED DEVELOPMENT BLOCKS

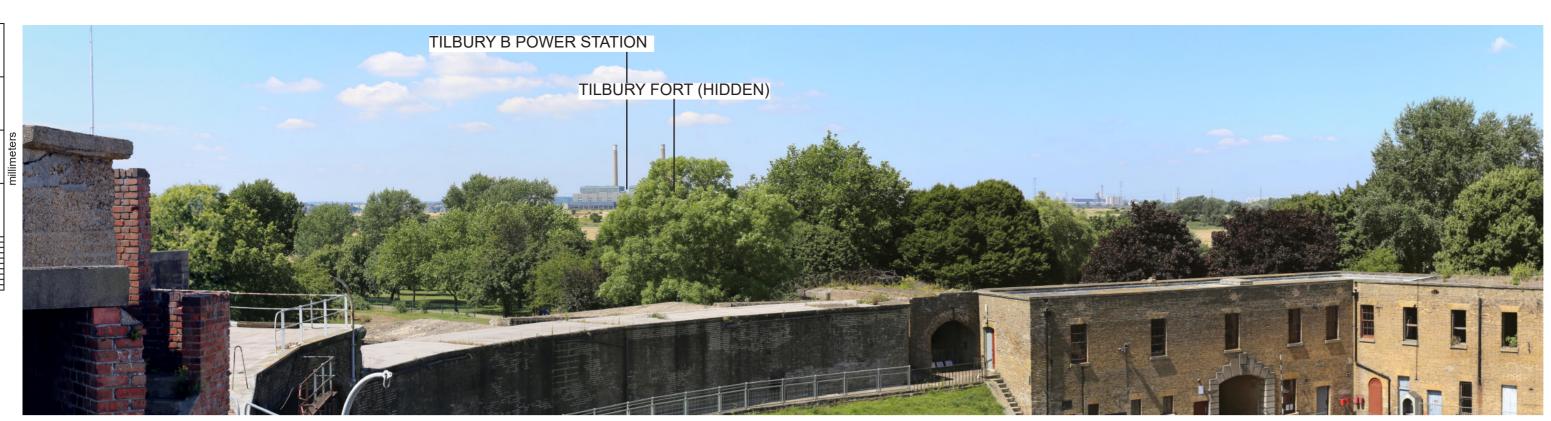
VISIBLE ----- NOT VISIBLE -----

RECOMMENDED VIEWING DISTANCE 350MM @ A2

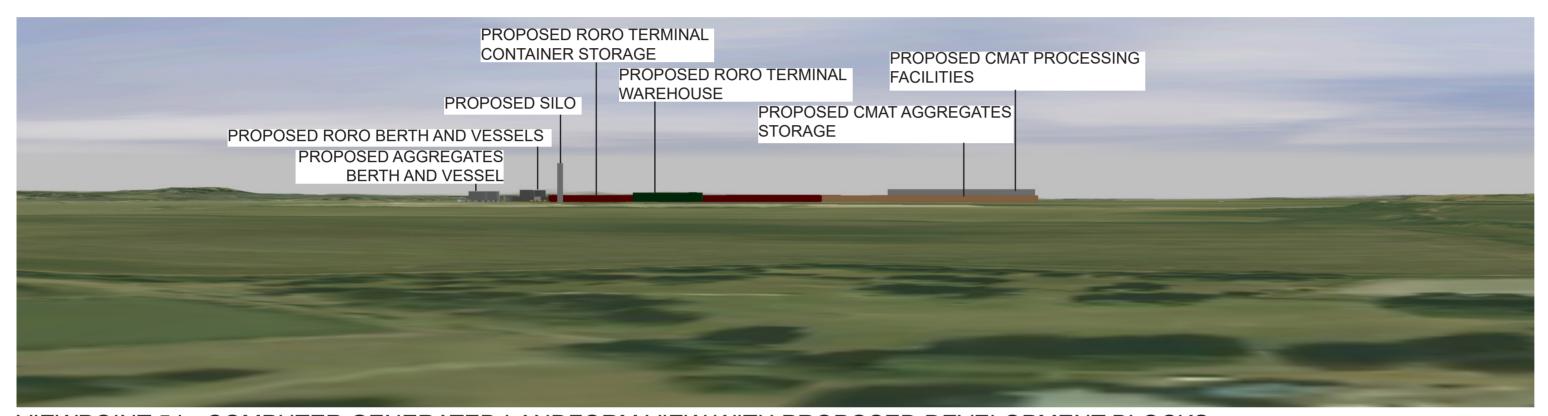
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**VIEWPOINT 54 - EXISTING VIEW** 



VIEWPOINT 54 - COMPUTER GENERATED LANDFORM VIEW WITH PROPOSED DEVELOPMENT BLOCKS

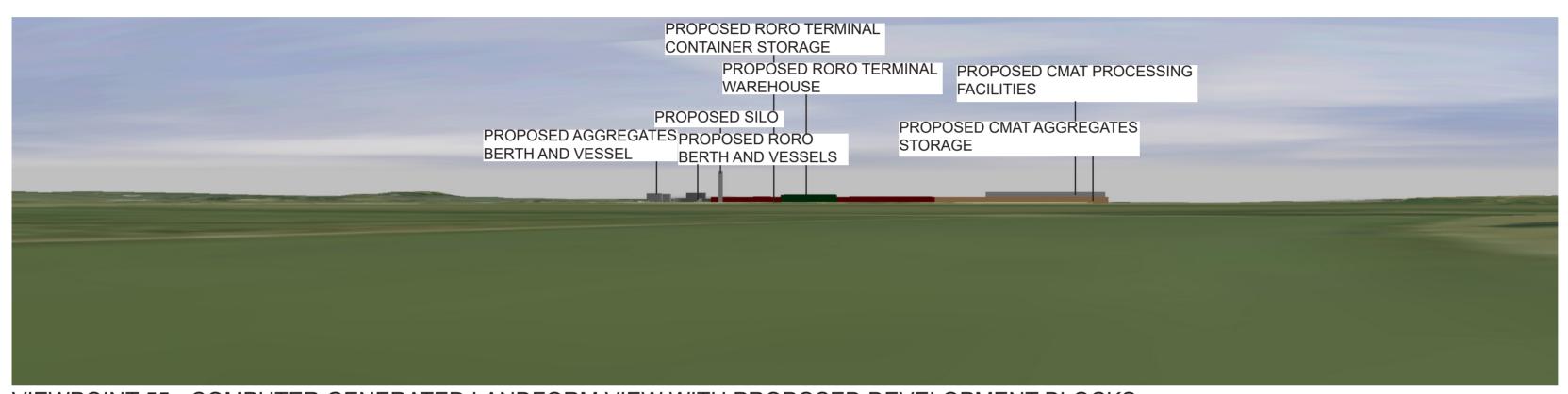


VIEWPOINT 54 - FUTURE BASELINE WITH PROPOSED DEVELOPMENT BLOCKS

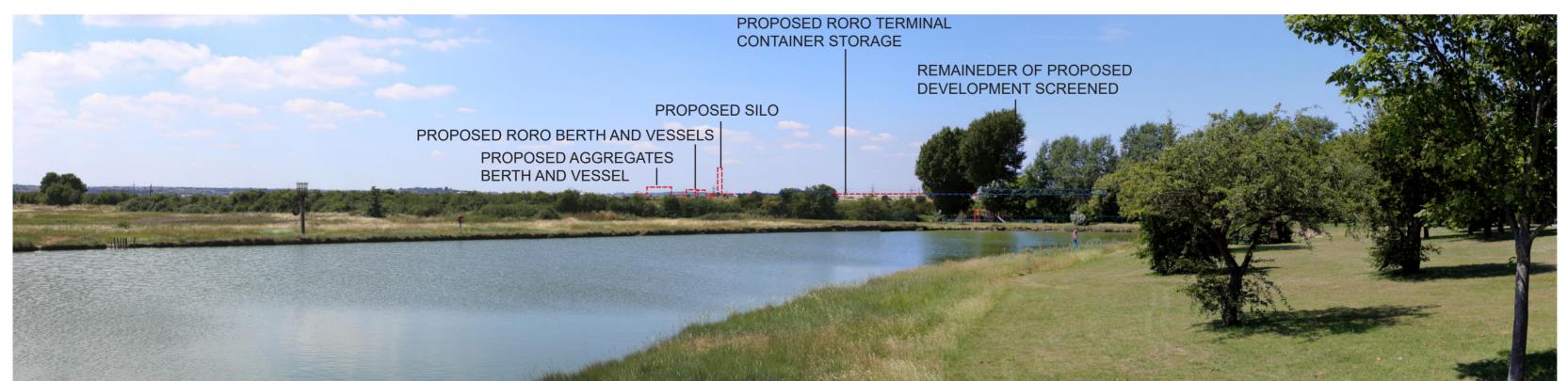
RECOMMENDED VIEWING DISTANCE 300MM @ A2



VIEWPOINT 55 - EXISTING VIEW



VIEWPOINT 55 - COMPUTER GENERATED LANDFORM VIEW WITH PROPOSED DEVELOPMENT BLOCKS

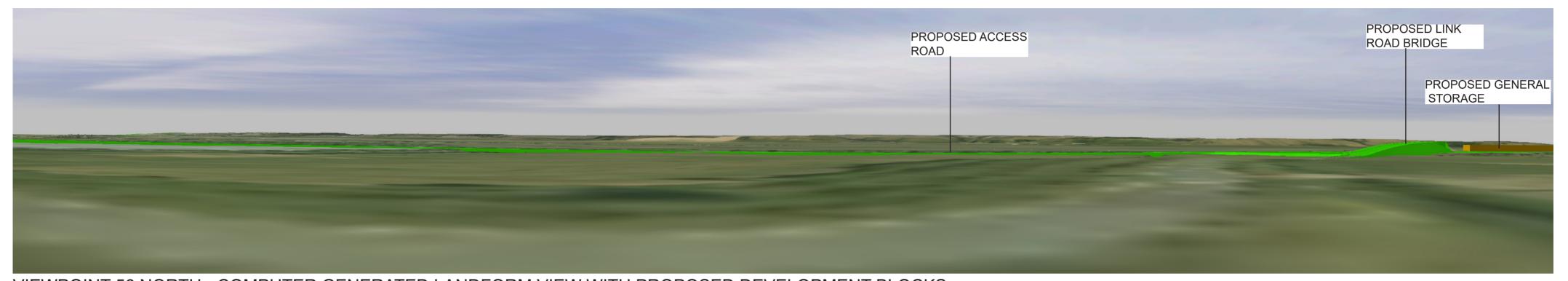


VIEWPOINT 55 - FUTURE BASELINE WITH PROPOSED DEVELOPMENT BLOCKS

RECOMMENDED VIEWING DISTANCE 235MM @ A2



**VIEWPOINT 56 NORTH - EXISTING VIEW** 



VIEWPOINT 56 NORTH - COMPUTER GENERATED LANDFORM VIEW WITH PROPOSED DEVELOPMENT BLOCKS



VIEWPOINT 56 NORTH - FUTURE BASELINE WITH PROPOSED DEVELOPMENT BLOCKS

RECOMMENDED VIEWING DISTANCE 325MM @ A2





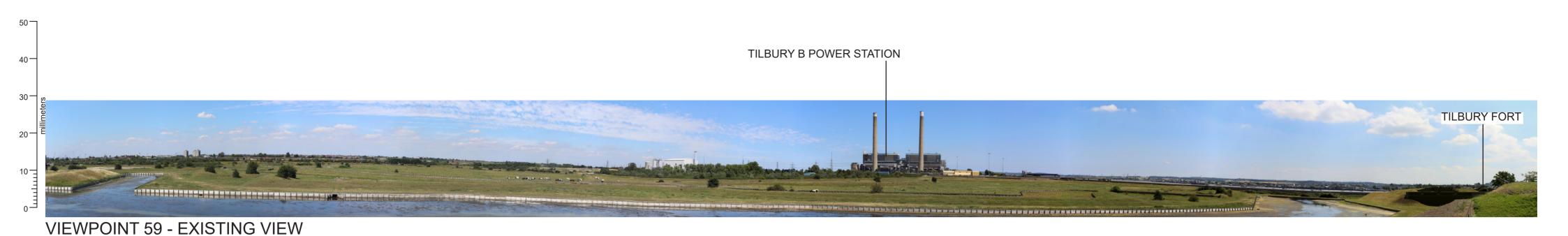
VIEWPOINT 56 EAST - FUTURE BASELINE WITH PROPOSED DEVELOPMENT BLOCKS

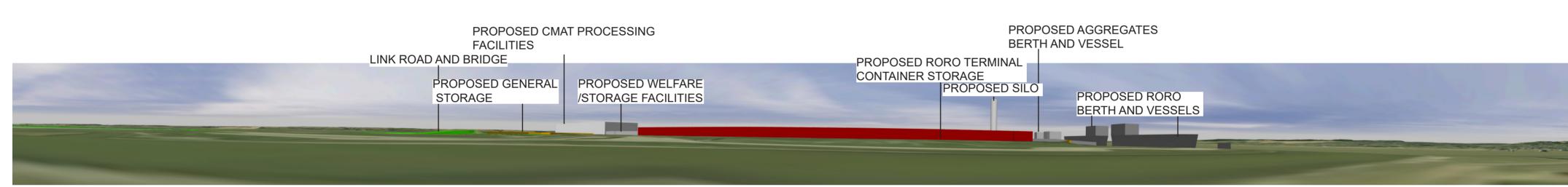
VISIBLE ----- NOT VISIBLE -----

RECOMMENDED VIEWING DISTANCE 150MM @ A2

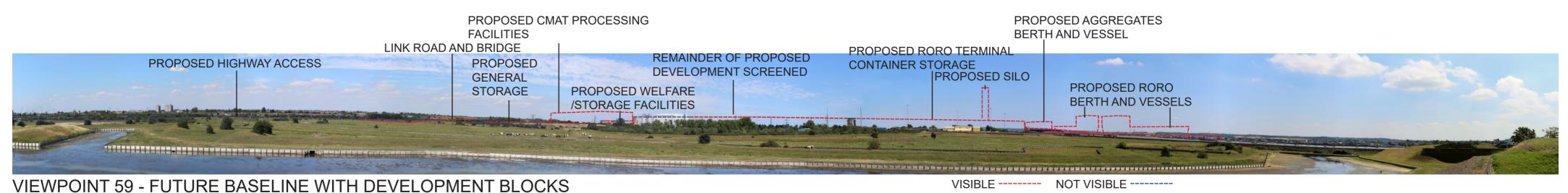
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VIEWPOINT 59 - COMPUTER GENERATED LANDFORM VIEW WITH PROPOSED DEVELOPMENT BLOCKS



RECOMMENDED VIEWING DISTANCE 165MM @ A2

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Predicted Visual Effects - Viewpoint 59 -4.0M AOD

DRAWN **JL** SCALE NTS @ A2  $^{\mathsf{CHECKED}}$  JM DATE





J VIEWPOINT 59 NORTH - EXISTING VIEW



VIEWPOINT 59 NORTH - COMPUTER GENERATED LANDFORM VIEW WITH PROPOSED DEVELOPMENT BLOCKS



VIEWPOINT 59 NORTH - FUTURE BASELINE WITH DEVELOPMENT BLOCKS VISIBLE ------ NOT VISIBLE ------





#### VIEWPOINT 59 EAST - COMPUTER GENERATED LANDFORM VIEW WITH PROPOSED DEVELOPMENT BLOCKS

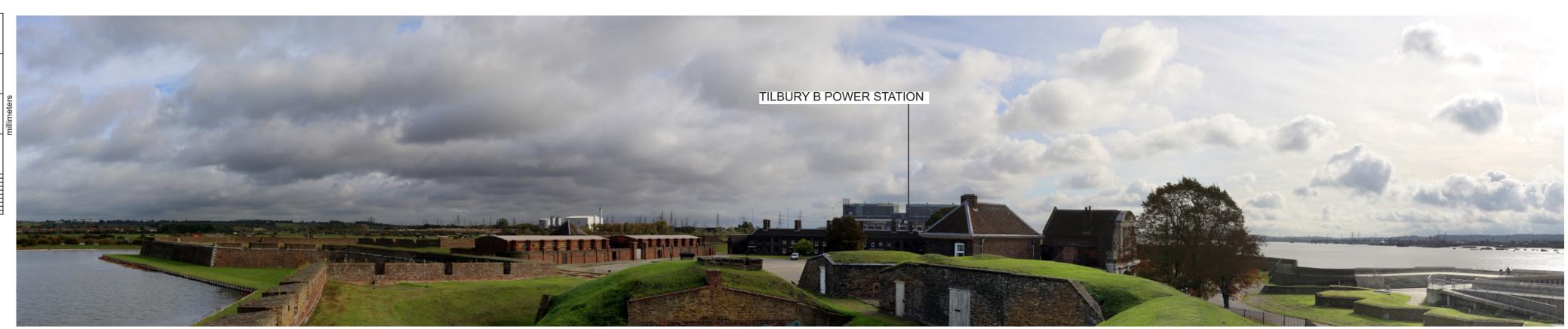


VIEWPOINT 59 EAST - FUTURE BASELINE WITH DEVELOPMENT BLOCKS

VISIBLE ----- NOT VISIBLE -----

RECOMMENDED VIEWING DISTANCE 235MM @ A2

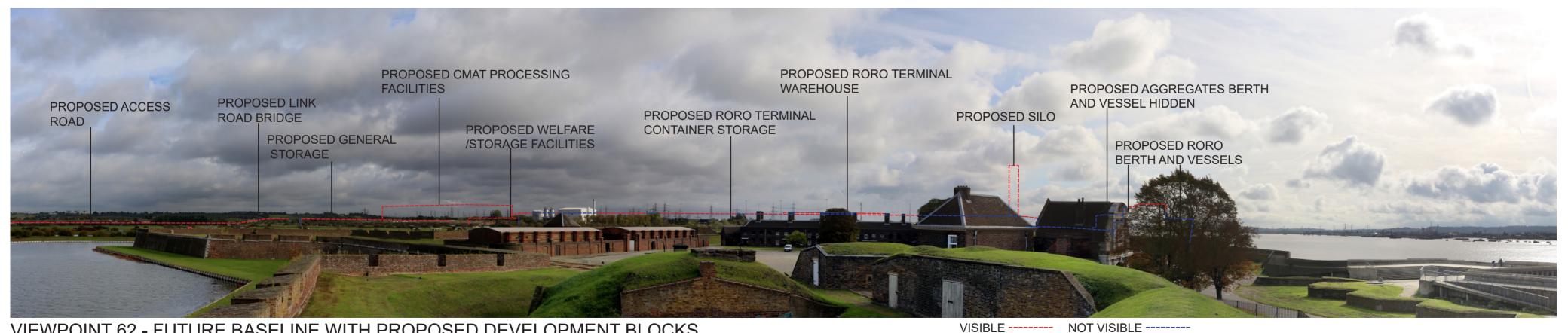
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**VIEWPOINT 62 - EXISTING VIEW** 



VIEWPOINT 62 - COMPUTER GENERATED LANDFORM VIEW WITH PROPOSED DEVELOPMENT BLOCKS



VIEWPOINT 62 - FUTURE BASELINE WITH PROPOSED DEVELOPMENT BLOCKS

RECOMMENDED VIEWING DISTANCE 250MM @ A2

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Predicted Visual Effects - Viewpoint 62 - 4.0m AOD

SCALE NTS @ A2 DATE SEP 2017

DRAWN  $^{\mathsf{CHECKED}}\,JM$ 

