

PROJE

TARBERT NEXT
GENERATION POWER
STATION

CLIENT

SSE GENERATION IRELAND LTD

CONSULTANT

AECOM 2ND FLOOR, 177 BOTHWELL STREET GLASGOW G2 7ER +44 (0) 141 202 0500 www.AECOM.com

LEGEND

	PROPOSED DEVELOPMENT SITE
	ADJOINING OR ADJACENT LAND TO THE RED LINE BOUNDARY UNDER CONTROL OF THE APPLICANT
	PROPOSED FLOOD DEFENCE
	PROPOSED PLANT AND ROADS
	ELECTRICAL CABLE EASEMENT
— E —	EXISTING 220kV ELECTRICAL CABL

OH OVERHEAD ELECTRICAL CABLE

SW— EXISTING SURFACE WATER DRAINAGE

EXISTING PROCESS WATER DRAINAGE

- FW— EXISTING FOUL WATER DRAINAGE

— W— EXISTING WATER MAINS— G— EXISTING OIL/DIESEL PIPELINE

— W— EXISTING FIRE WATER RING MAIN© EXISTING CABLE MANHOLES

EXISTING PIPE MANHOLES

EXISTING VALVE MANHOLES

EXISTING SUMP MANHOLES

EXISTING SURFACE & PROCESS WATER MANHOLES

EXISTING FOUL WATER MANHOLES

C EXISTING GULLY

EXISTING ARMSTRONG

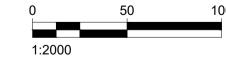
EXISTING FIRE HYDRANT

EP. EXISTING ELECTRIC CABLE POLE

LP. EXISTING LIGHTING POLE

NOTES

- I. UTILITIES SHOWN ARE INDICATIVE FOR PLANNING APPROVAL PURPOSES ONLY AND MAY BE SUBJECT TO CHANGE UPON FURTHER SITE SURVEY
- 2. EXISTING UTILITIES TO BE POSITIVELY IDENTIFIED ON SITE PRIOR TO ANY SITE WORKS
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- 4. TO BE PRINTED AT A1.



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CONOR COONEY

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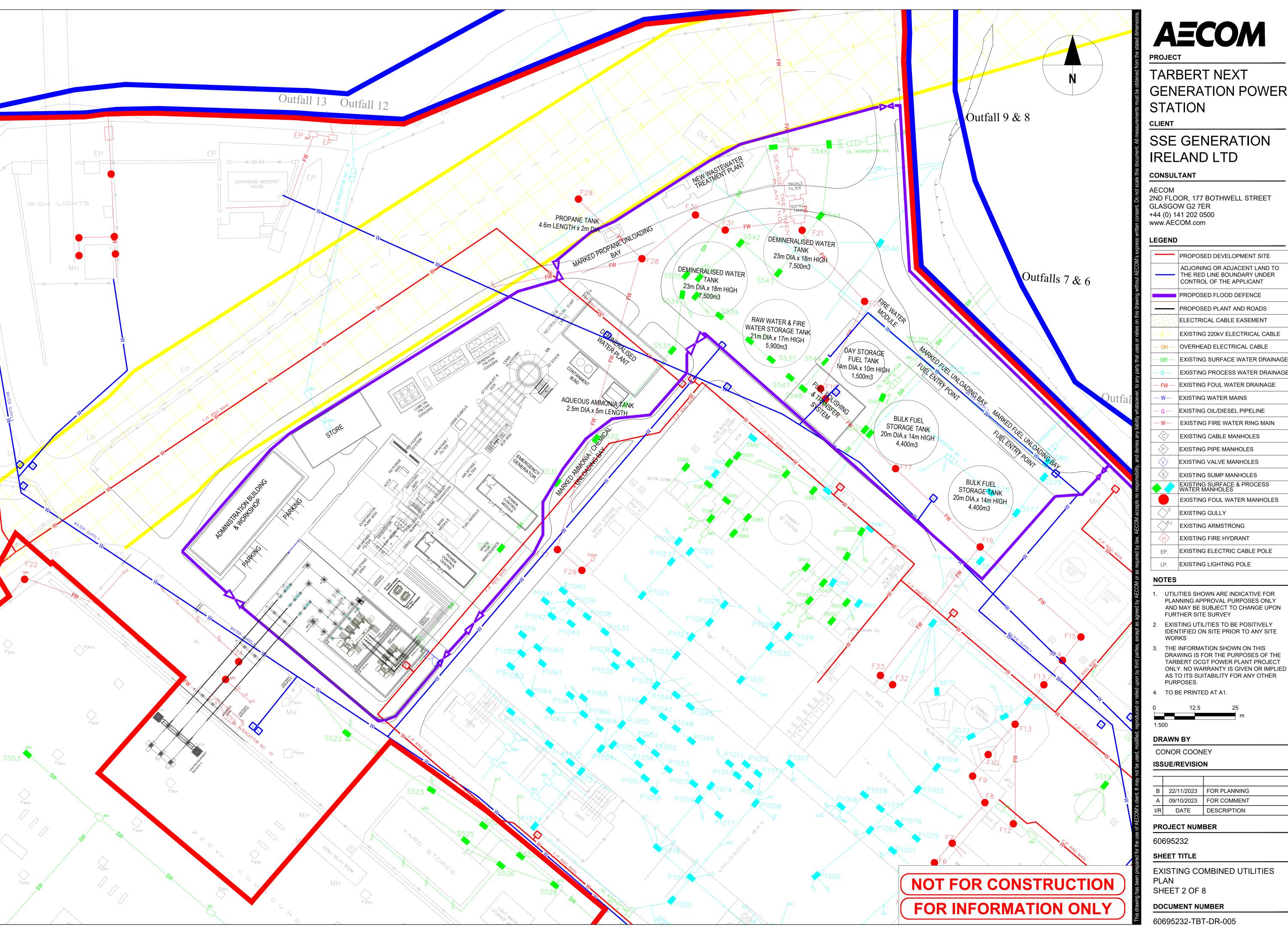
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SHEET TITLE

EXISTING COMBINED UTILITIES PLAN

SHEET 1 OF 8

DOCUMENT NUMBER



GENERATION POWER

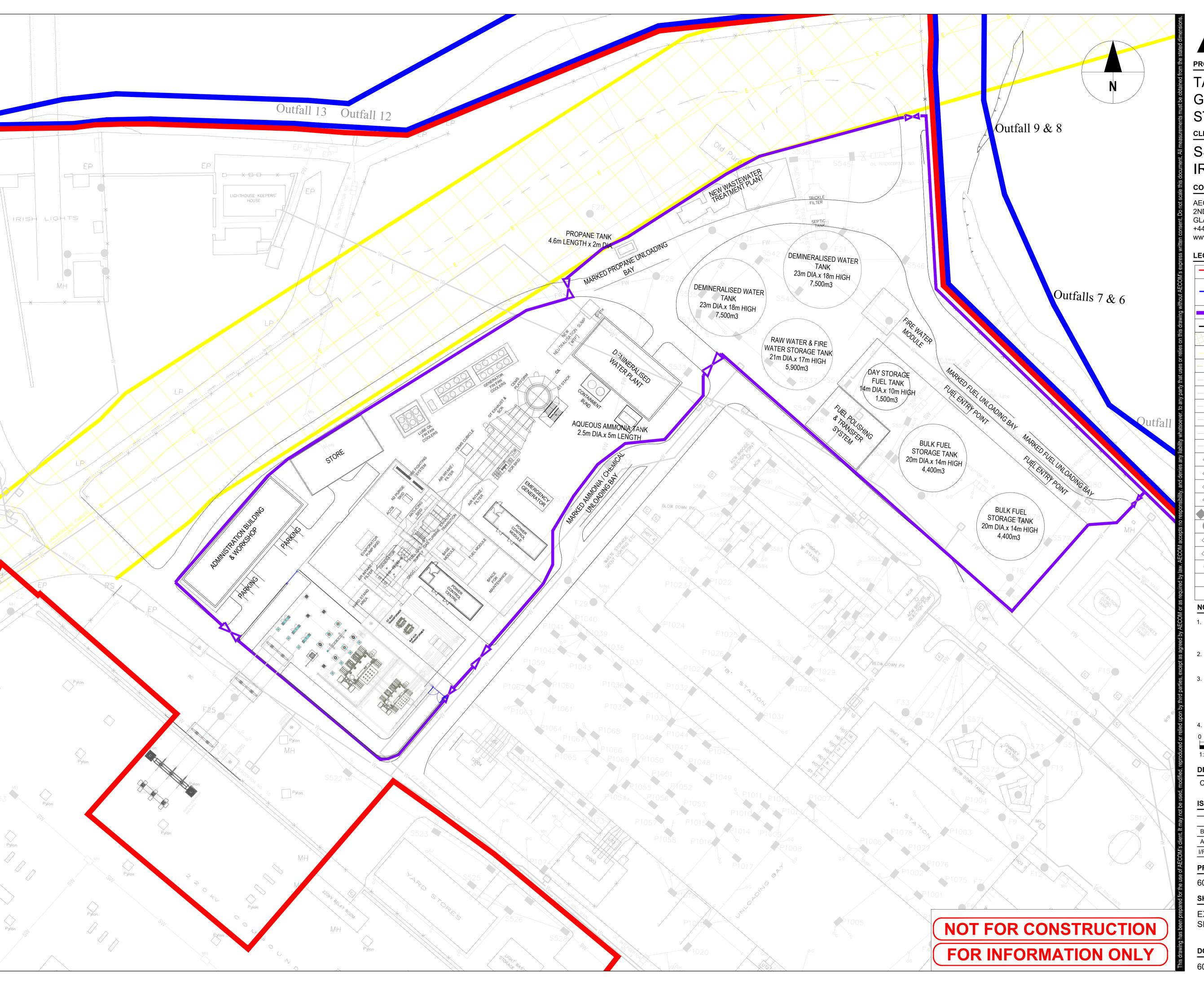
_	PROPOSED DEVELOPMENT SITE
_	ADJOINING OR ADJACENT LAND TO THE RED LINE BOUNDARY UNDER CONTROL OF THE APPLICANT
	CONTROL OF THE APPLICANT

EXISTING 220kV ELECTRICAL CABLE

EXISTING PROCESS WATER DRAINAGE

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	ADJOINING OR ADJACENT LAND TO THE RED LINE BOUNDARY UNDER CONTROL OF THE APPLICANT
	PROPOSED FLOOD DEFENCE
	PROPOSED PLANT AND ROADS
	ELECTRICAL CABLE EASEMENT
—E—	EXISTING 220kV ELECTRICAL CABLE

OVERHEAD ELECTRICAL CABLE **EXISTING SURFACE WATER DRAINAGE**

EXISTING PROCESS WATER DRAINAGE

FW EXISTING FOUL WATER DRAINAGE **EXISTING WATER MAINS**

EXISTING OIL/DIESEL PIPELINE EXISTING FIRE WATER RING MAIN

EXISTING CABLE MANHOLES EXISTING PIPE MANHOLES

EXISTING VALVE MANHOLES EXISTING SUMP MANHOLES

EXISTING SURFACE & PROCESS WATER MANHOLES EXISTING FOUL WATER MANHOLES

EXISTING GULLY EXISTING ARMSTRONG EXISTING FIRE HYDRANT

EXISTING ELECTRIC CABLE POLE EXISTING LIGHTING POLE

NOTES

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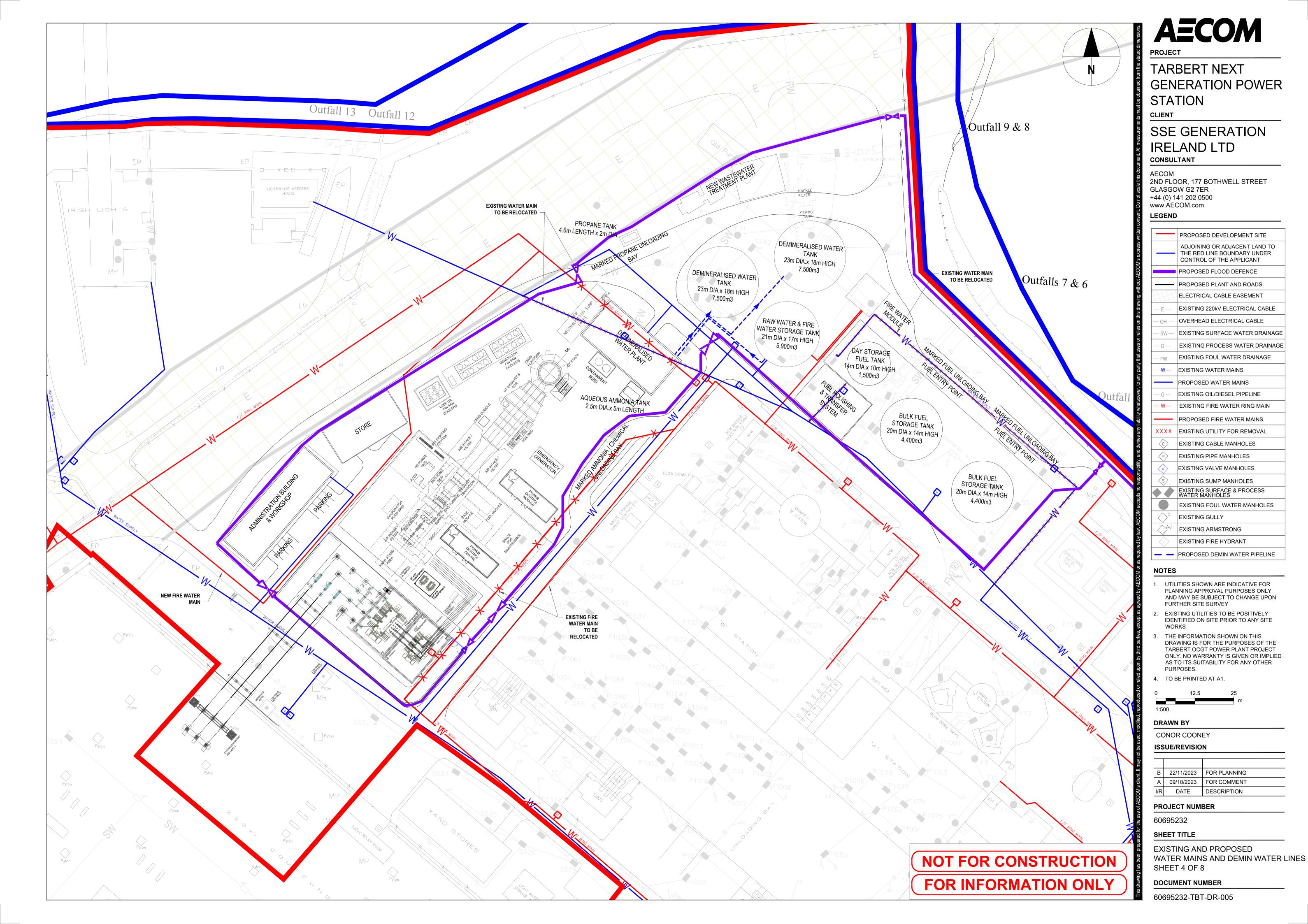
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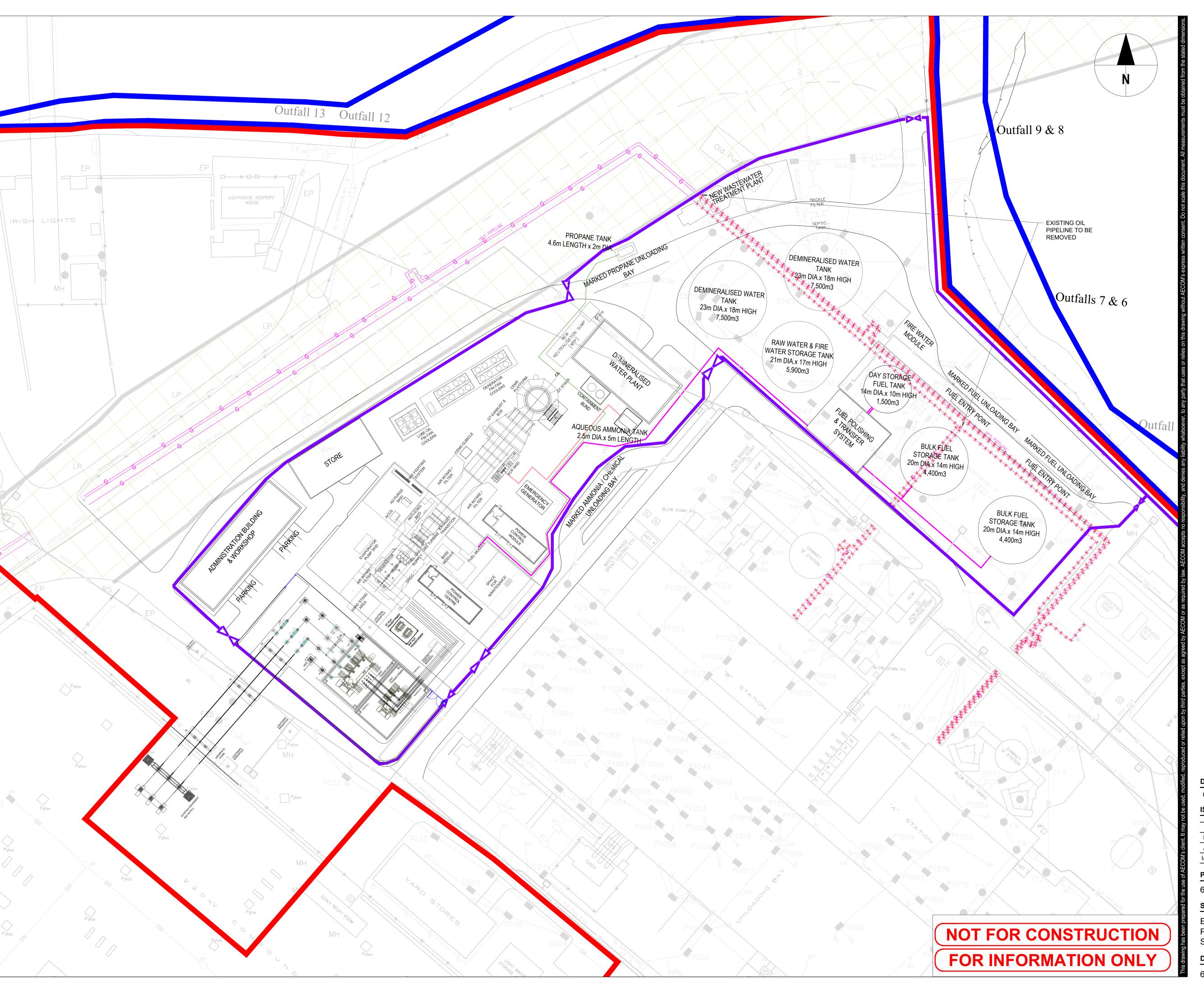
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SHEET TITLE

EXISTING ELECTRICAL UTILITIES SHEET 3 OF 8

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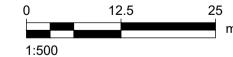
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	PROPOSED FLOOD DEFENCE
	PROPOSED PLANT AND ROADS
	ELECTRICAL CABLE EASEMENT
—E—	EXISTING 220kV ELECTRICAL CABLE
— OH —	OVERHEAD ELECTRICAL CABLE
— SW—	EXISTING SURFACE WATER DRAINAGE
— D —	EXISTING PROCESS WATER DRAINAGE
— FW —	EXISTING FOUL WATER DRAINAGE
— W—	EXISTING WATER MAINS
— G—	EXISTING OIL/DIESEL PIPELINE
	PROPOSED FUEL PIPELINE
— W—	EXISTING FIRE WATER RING MAIN
	PROPOSED AMMONIA LINE
XXXX	EXISTING UTILITY FOR REMOVAL
⟨c⟩	EXISTING CABLE MANHOLES
P	EXISTING PIPE MANHOLES
\Diamond	EXISTING VALVE MANHOLES
S	EXISTING SUMP MANHOLES
*	EXISTING SURFACE & PROCESS WATER MANHOLES
	EXISTING FOUL WATER MANHOLES
\bigcirc_{C}	EXISTING GULLY
_\^AJ	EXISTING ARMSTRONG
(H)	EXISTING FIRE HYDRANT
	PROPOSED PROPANE PIPELINE

NOTES

- UTILITIES SHOWN ARE INDICATIVE FOR PLANNING APPROVAL PURPOSES ONLY AND MAY BE SUBJECT TO CHANGE UPON FURTHER SITE SURVEY
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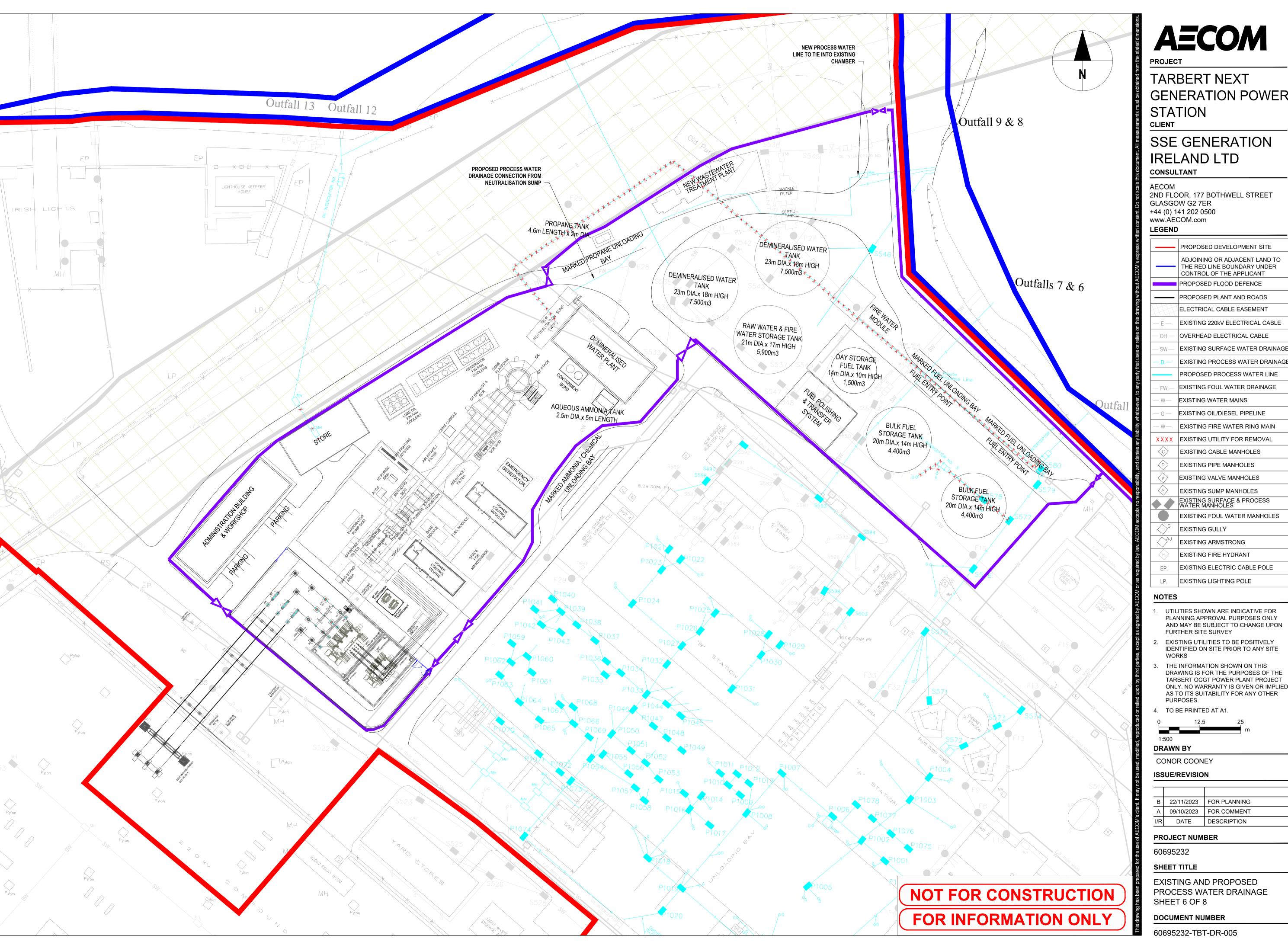
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SHEET TITLE

EXISTING AND PROPOSED PROCESS UTILITIES SHEET 5 OF 8

DOCUMENT NUMBER



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EGEND			
	PROPOSED DEVELOPMENT SITE		
	ADJOINING OR ADJACENT LAND TO THE RED LINE BOUNDARY UNDER CONTROL OF THE APPLICANT		
	PROPOSED FLOOD DEFENCE		
	PROPOSED PLANT AND ROADS		
	ELECTRICAL CABLE EASEMENT		
— E —	EXISTING 220kV ELECTRICAL CABLE		

EXISTING PROCESS WATER DRAINAGE PROPOSED PROCESS WATER LINE FW EXISTING FOUL WATER DRAINAGE

EXISTING WATER MAINS EXISTING OIL/DIESEL PIPELINE EXISTING FIRE WATER RING MAIN

EXISTING CABLE MANHOLES

EXISTING PIPE MANHOLES EXISTING VALVE MANHOLES

EXISTING SURFACE & PROCESS WATER MANHOLES EXISTING FOUL WATER MANHOLES

EXISTING GULLY EXISTING ARMSTRONG

EXISTING FIRE HYDRANT EXISTING ELECTRIC CABLE POLE

LP. EXISTING LIGHTING POLE

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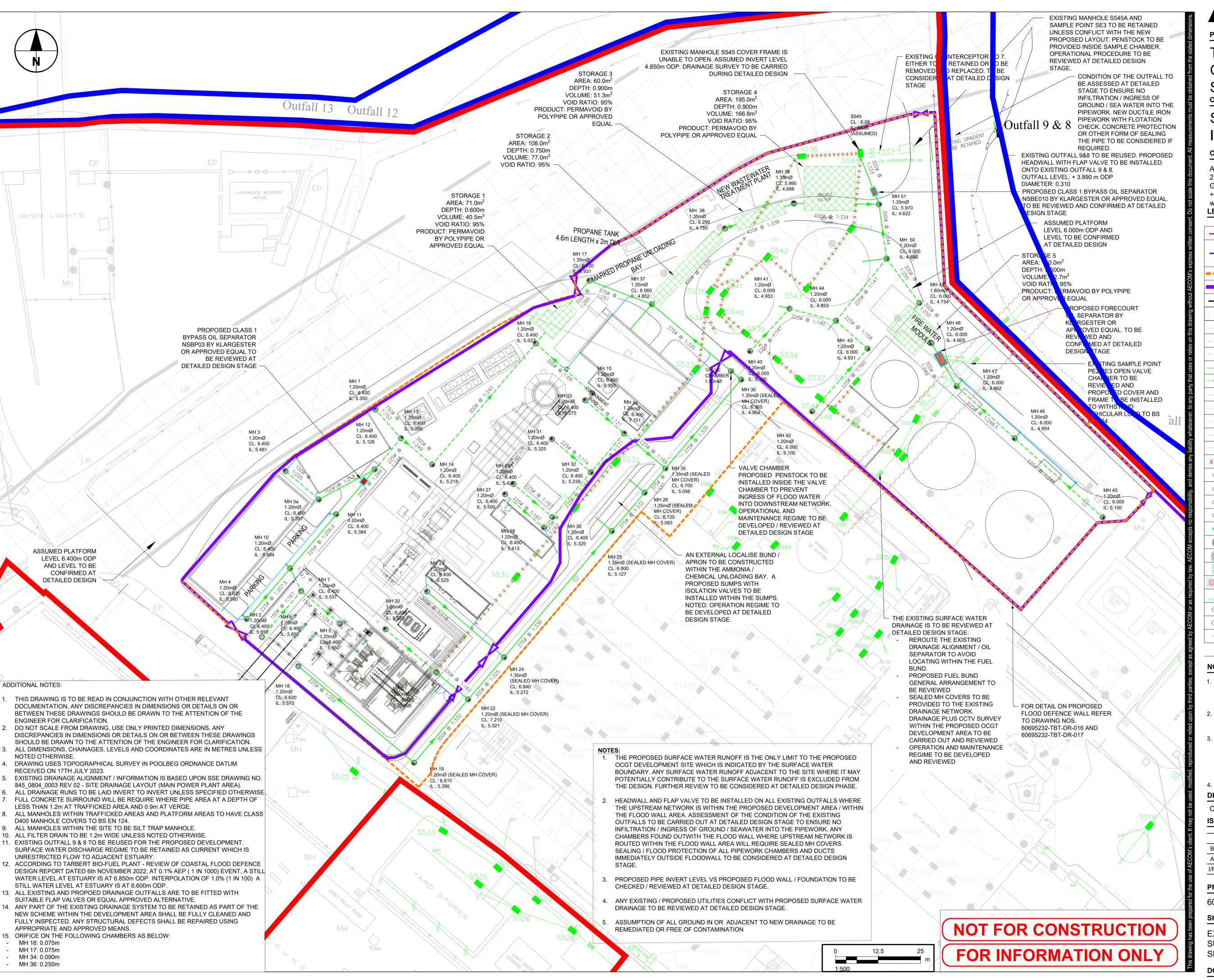
PROJECT NUMBER

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SHEET TITLE

EXISTING AND PROPOSED PROCESS WATER DRAINAGE SHEET 6 OF 8

DOCUMENT NUMBER



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	en cor		PROPOSED DEVELOPMENT SITE
	and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consen		ADJOINING OR ADJACENT LAND TO THE RED LINE BOUNDARY UNDER CONTROL OF THE APPLICANT
)M's e		DRAINAGE CATCHMENT BOUNDARY
	AECC		PROPOSED FLOOD DEFENCE
	vithouf		PROPOSED PLANT AND ROADS
	wing v		ELECTRICAL CABLE EASEMENT
	his dra	—E—	EXISTING 220kV ELECTRICAL CABLE
	es on t	— OH —	OVERHEAD ELECTRICAL CABLE
	or relie	— SW —	EXISTING SURFACE WATER DRAINAGE
	that uses		PROPOSED SURFACE WATER CARRIER PIPE PROPOSED SURFACE WATER, FILTER
	oarty f	_	DRAIN WITH PERFORATED PIPE
	any p	— D —	EXISTING PROCESS WATER DRAINAGE
	ver, to	— FW —	EXISTING FOUL WATER DRAINAGE
	atsoe	W	EXISTING WATER MAINS
	ity wh	— G —	EXISTING OIL/DIESEL PIPELINE
	y liabil	— W—	EXISTING FIRE WATER RING MAIN
/	ies an	XXXX	EXISTING UTILITY FOR REMOVAL
	ıd den	\(\circ\)	EXISTING CABLE MANHOLES
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A	idisuo	⟨v⟩	EXISTING VALVE MANHOLES
	o resp	Ś	EXISTING SUMP MANHOLES
\	epts n	•	EXISTING SURFACE WATER MANHOLES
	Масс		EXISTING FOUL WATER MANHOLES
/	AECO		PROPOSED SURFACE WATER MANHOLES
	y law.		PROPOSED GEOCELLULAR STORAGE
	ired b		PROPOSED OIL SEPARATOR
/	s requ		PROPOSED LINEAR DRAINAGE AND SUMP
	M or a		EXISTING GULLY
1	by AECOM or as required by law. AECOM accepts no responsibility		EXISTING ARMSTRONG
	by /	A	EXISTING FIRE HYDRANT

NOTES

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EXISTING FIRE HYDRANT

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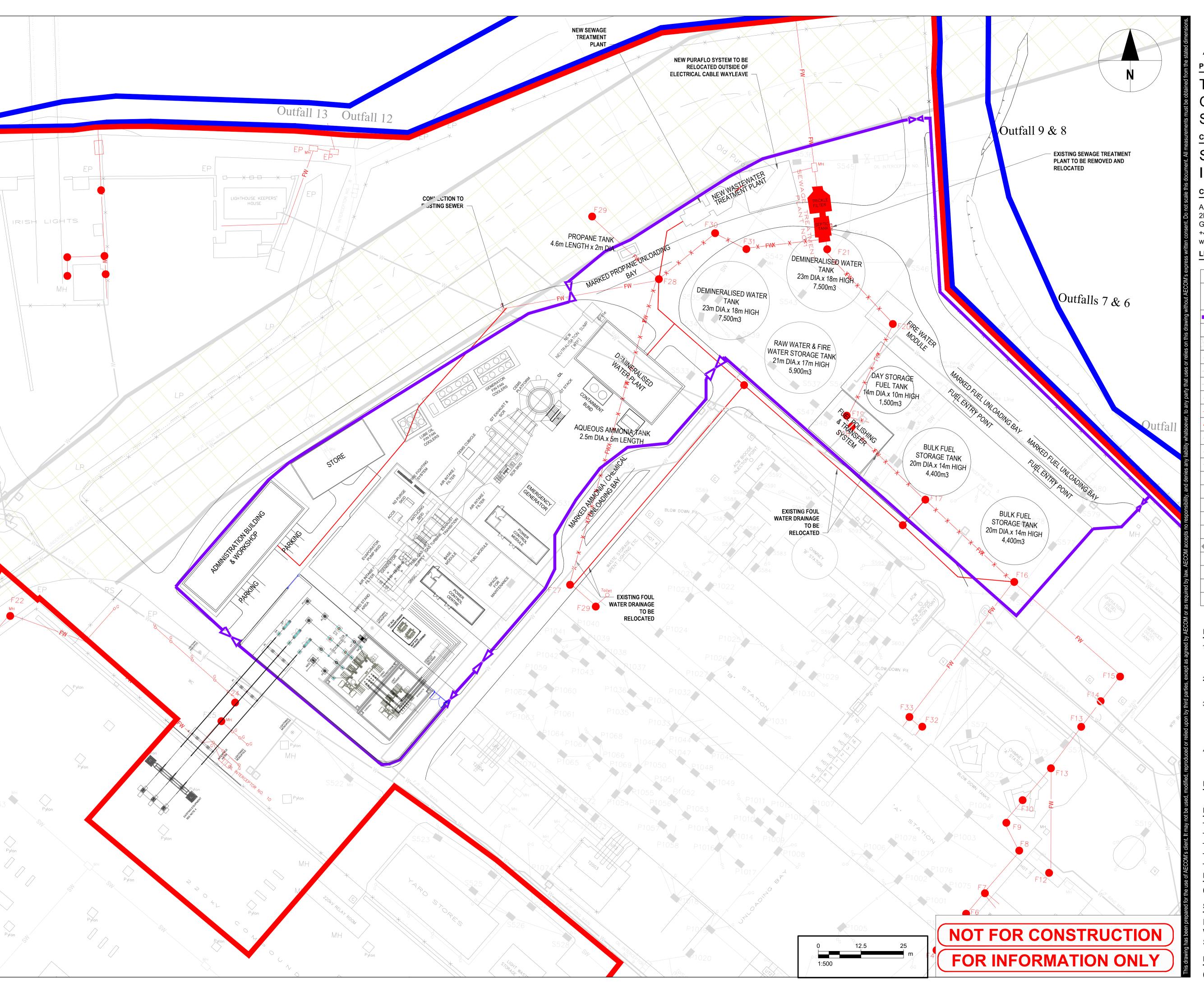
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SHEET TITLE

EXISTING AND PROPOSED SURFACE WATER DRAINAGE SHEET 7 OF 8

DOCUMENT NUMBER



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— E —	EXISTING 220kV ELECTRICAL CABLE
— OH —	OVERHEAD ELECTRICAL CABLE
— SW—	EXISTING SURFACE WATER DRAINAGE
— D —	EXISTING PROCESS WATER DRAINAGE
— FW—	EXISTING FOUL WATER DRAINAGE
	PROPOSED FOUL WATER DRAINAGE
— W—	EXISTING WATER MAINS
— G—	EXISTING OIL/DIESEL PIPELINE
— W—	EXISTING FIRE WATER RING MAIN
XXXX	EXISTING UTILITY FOR REMOVAL
⟨c⟩	EXISTING CABLE MANHOLES
P	EXISTING PIPE MANHOLES
\Diamond	EXISTING VALVE MANHOLES
S	EXISTING SUMP MANHOLES
*	EXISTING SURFACE & PROCESS WATER MANHOLES
	EXISTING FOUL WATER MANHOLES
○ G	EXISTING GULLY
	EXISTING ARMSTRONG
⟨H⟩	EXISTING FIRE HYDRANT

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SHEET TITLE

EXISTING AND PROPOSED FOUL WATER DRAINAGE (SEWAGE) SHEET 8 OF 8

DOCUMENT NUMBER