

Southampton to London Pipeline Project

Deadline 7

Indicative Layout Drawings

Application Document: 2.7

Planning Inspectorate Reference Number: EN070005

APFP Regulation No. 5(2)(o)

Revision No. 2.0

April 2020





Contents

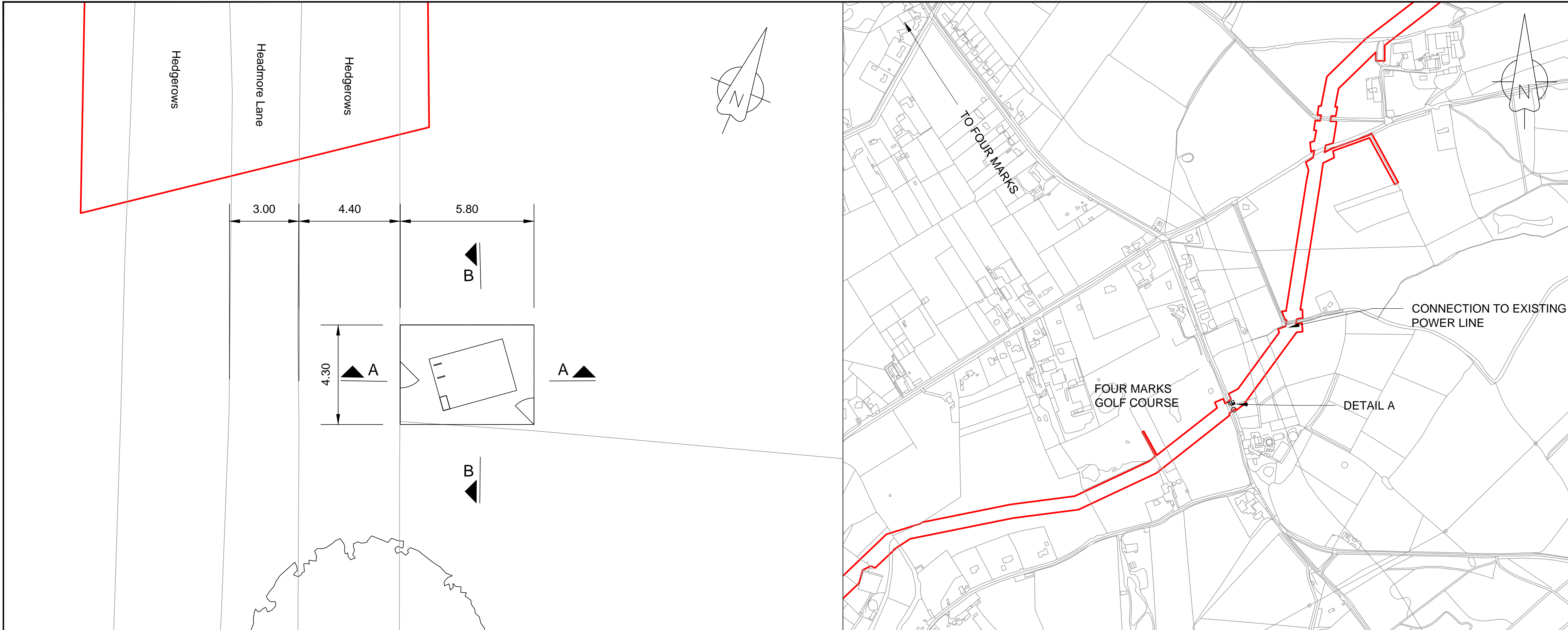
Four Marks Pressure Transducer Indicative Plan & Sections

Typical Logistics Hub

Typical Construction Compound 40m x 30m

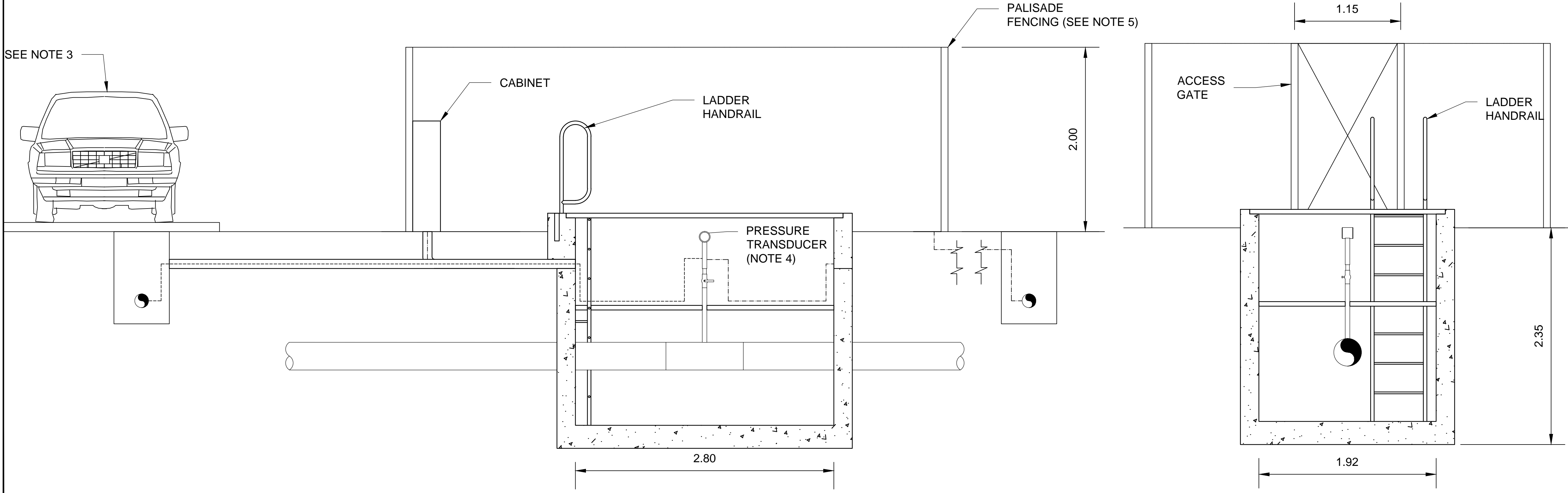
Cross Country Valve Typical Compound Plan & Sections

Boorley Green Pigging Station Plan & Sections



DETAIL A
SCALE 1:200

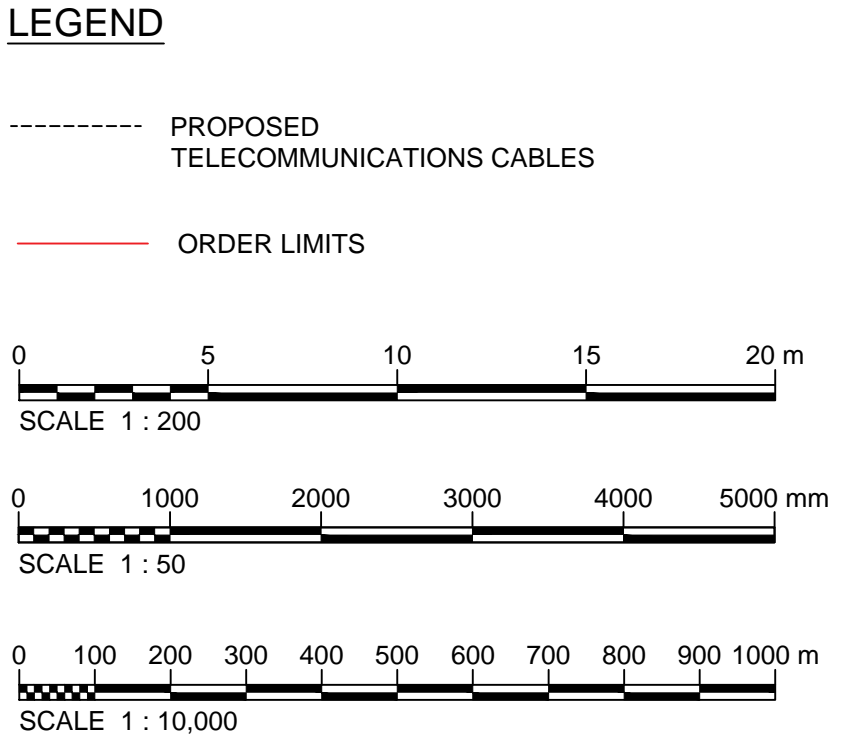
PLAN
1:10,000



SECTION A-A
SCALE 1:50

SECTION B-B
SCALE 1:50

- GENERAL NOTES
- THE DETAILS SHOWN ARE PRELIMINARY AND WILL BE SUBJECT TO FURTHER DEVELOPMENT AT DETAILED DESIGN STAGE.
 - DIMENSIONS SHOWN ARE IN METRES AND ARE INDICATIVE ONLY.
 - VEHICLE SHOWN IS INDICATIVE. NO LAYBY SHALL BE CONSTRUCTED TO FACILITATE PARKING NEXT TO THE PRESSURE TRANSDUCER COMPOUND.
 - PRESSURE TRANSDUCER DESIGN CAN BE OF THE "NON-INTRUSIVE" TYPE.
 - COMPOUND FENCING IS INDICATIVE ONLY AND CAN VARY TO SUIT LOCAL ENVIRONMENT AS REQUIRED.



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C01	24/04/19	DCO SUBMISSION	KB	SC	ND	PH
Rev	Rev. Date	Purpose of revision	Drawn	Checked	Rev'd	Appr'd

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Project: **Esso** | Southampton to London Pipeline Project

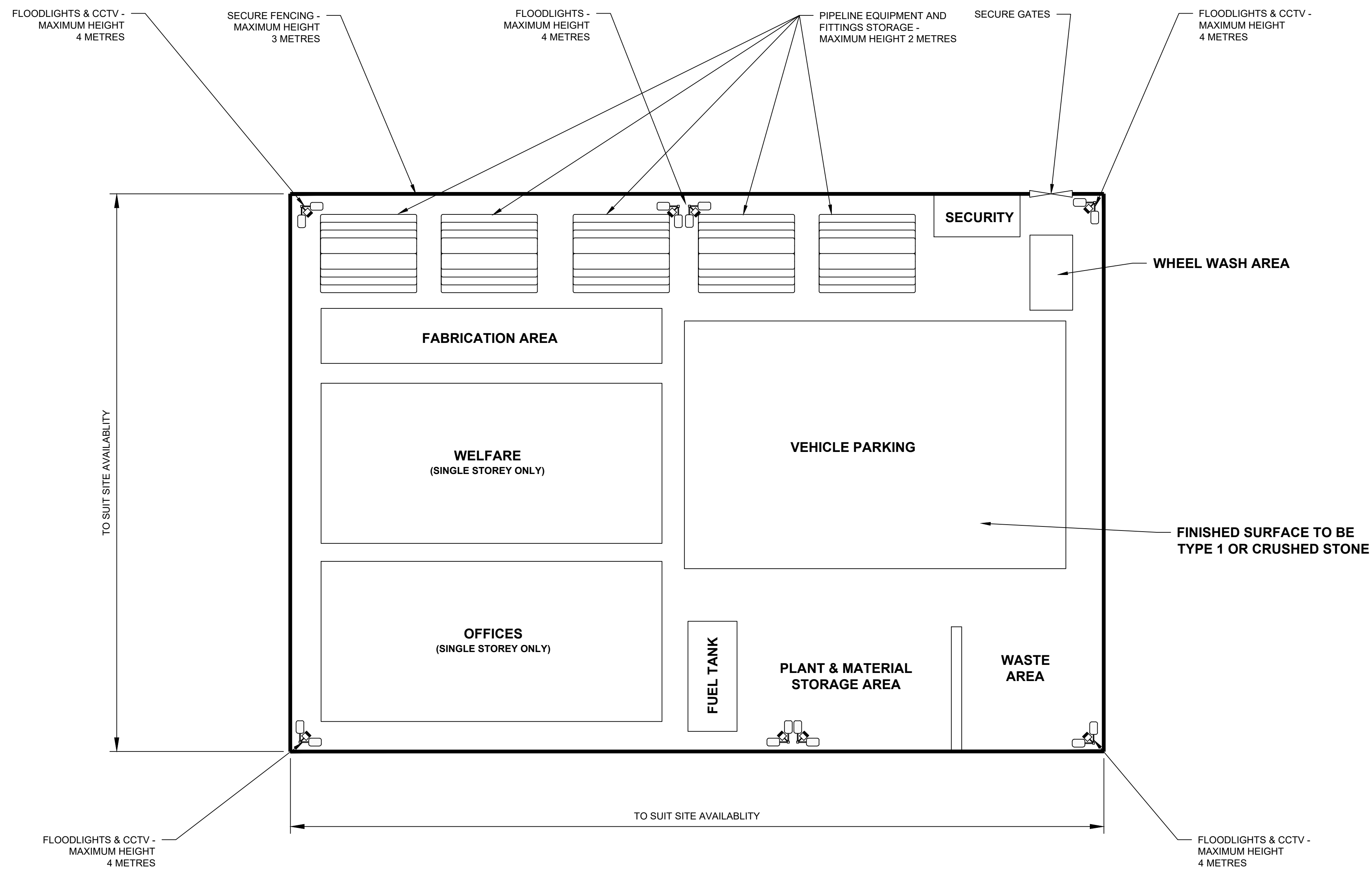
Drawing title: **FOUR MARKS
PRESSURE TRANSDUCER
INDICATIVE PLAN & SECTIONS
REGULATION 5 (2) (O)**

Drawing status	Fit for Stage Approval	
Scale	VARIOUS	DO NOT SCALE
Jacobs No.	B2325300	Rev
Client no.		C01

Drawing number: **B2325300-JAC-000-CIV-DRG-000328**

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C:\pwworking\jacobs_uk_water&utilities_ss4\sellard\dms40807\B2325300-JAC-000-CIV-DRG-005316.dwg - 31/03/2020 16:56:35 - Typical Logistic Hub - Sellard

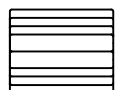


NOT TO SCALE

NOTES

1. LAYOUT SHOWN IS INDICATIVE.

LEGEND



DEPICTS PIPE STORAGE AREA
(NOT TO SCALE)



FLOODLIGHTS

C02	31/03/20		DS	PH	PH	PH
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Southampton to London
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Drawing title
**TYPICAL LOGISTIC HUB
REGULATION 5 (2) (O)**

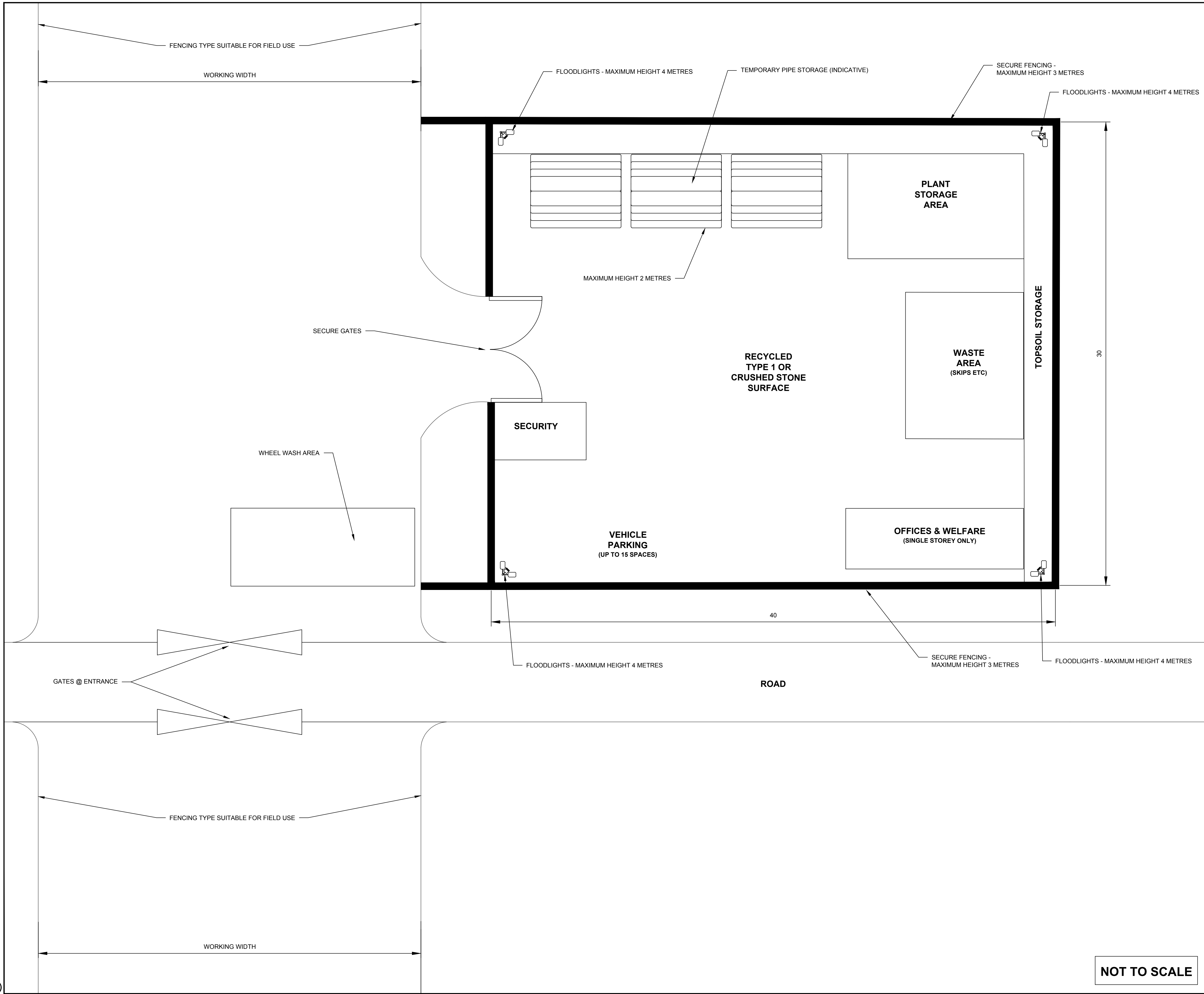
Drawing status
Fit for Stage Approval

Scale	NTS	DO NOT SCALE
Jacobs No.	B2325300	Rev
Client no.		C02

Drawing number
B2325300-JAC-000-CIV-DRG-005316

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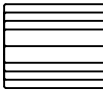
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NOTES

1. ALL DIMENSIONS ARE IN METRES.
2. LAYOUT SHOWN IS INDICATIVE.

LEGEND



DEPICTS PIPE STORAGE AREA (NOT TO SCALE).

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KT22 8UX

Project:  Southampton to London Pipeline Project

Drawing title:
**TYPICAL
CONSTRUCTION COMPOUND
40M X 30M
REGULATION 5 (2) (O)**

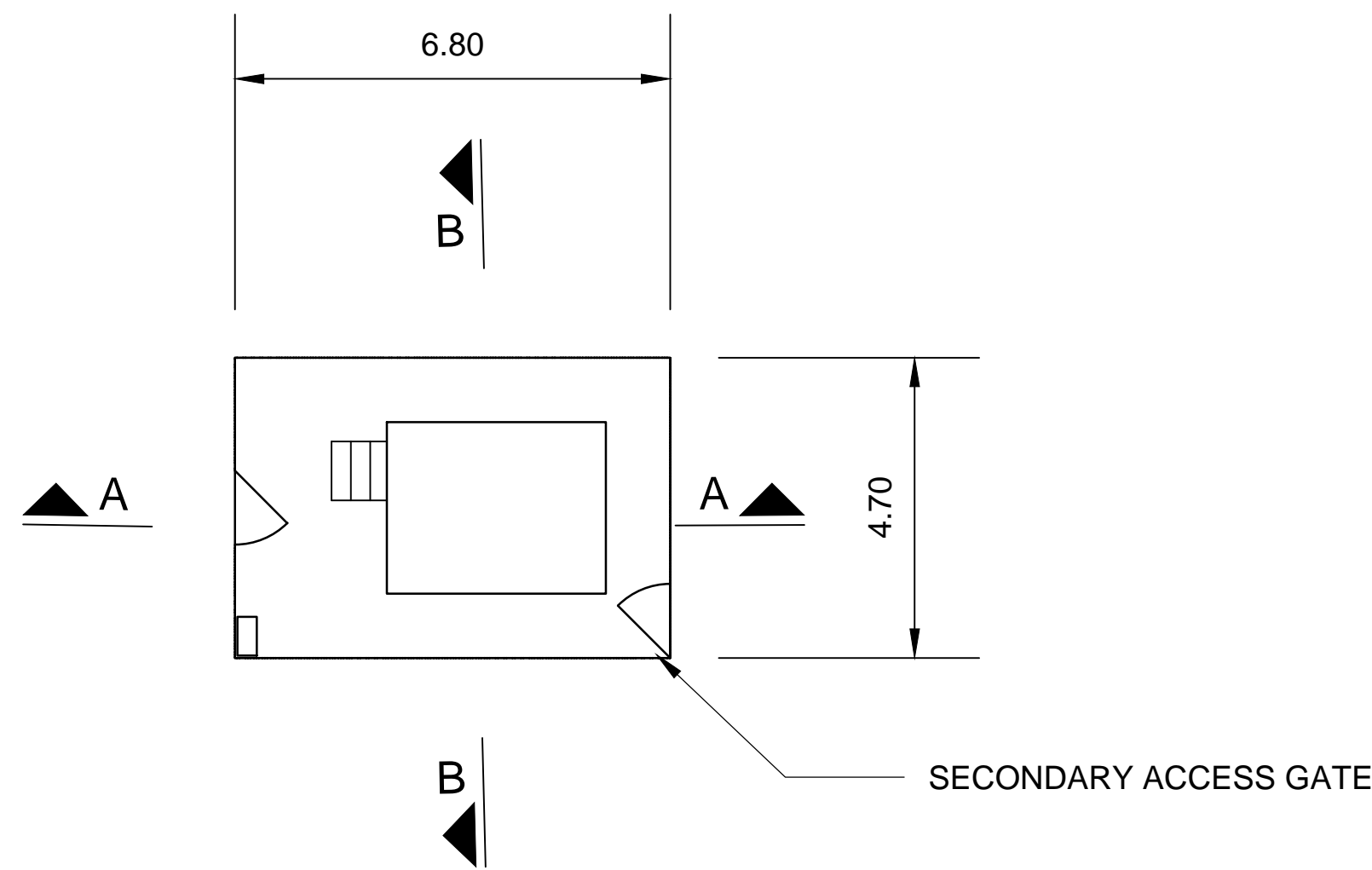
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Client no.		C01

Drawing number:
B2325300-JAC-000-CIV-DRG-005314

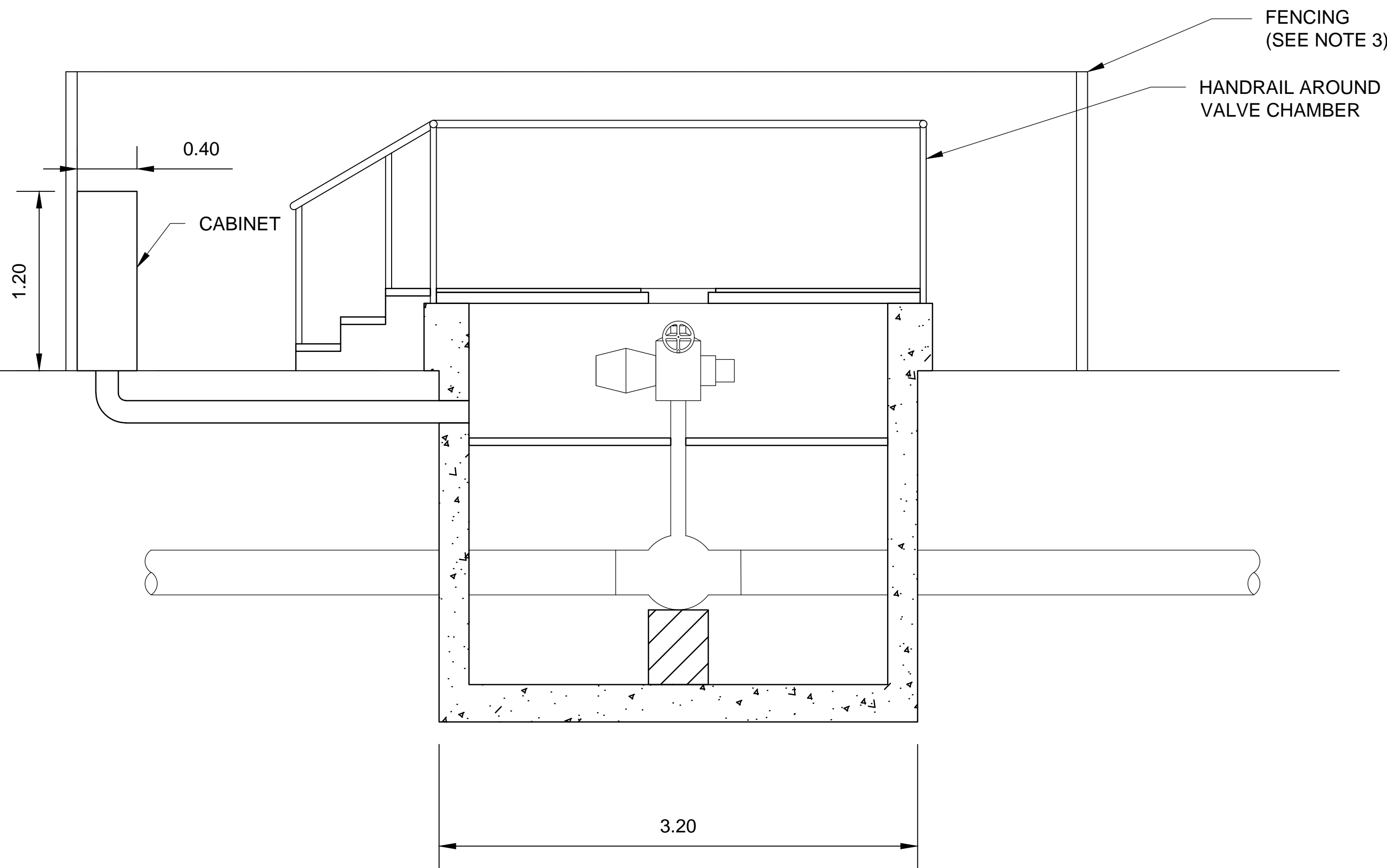
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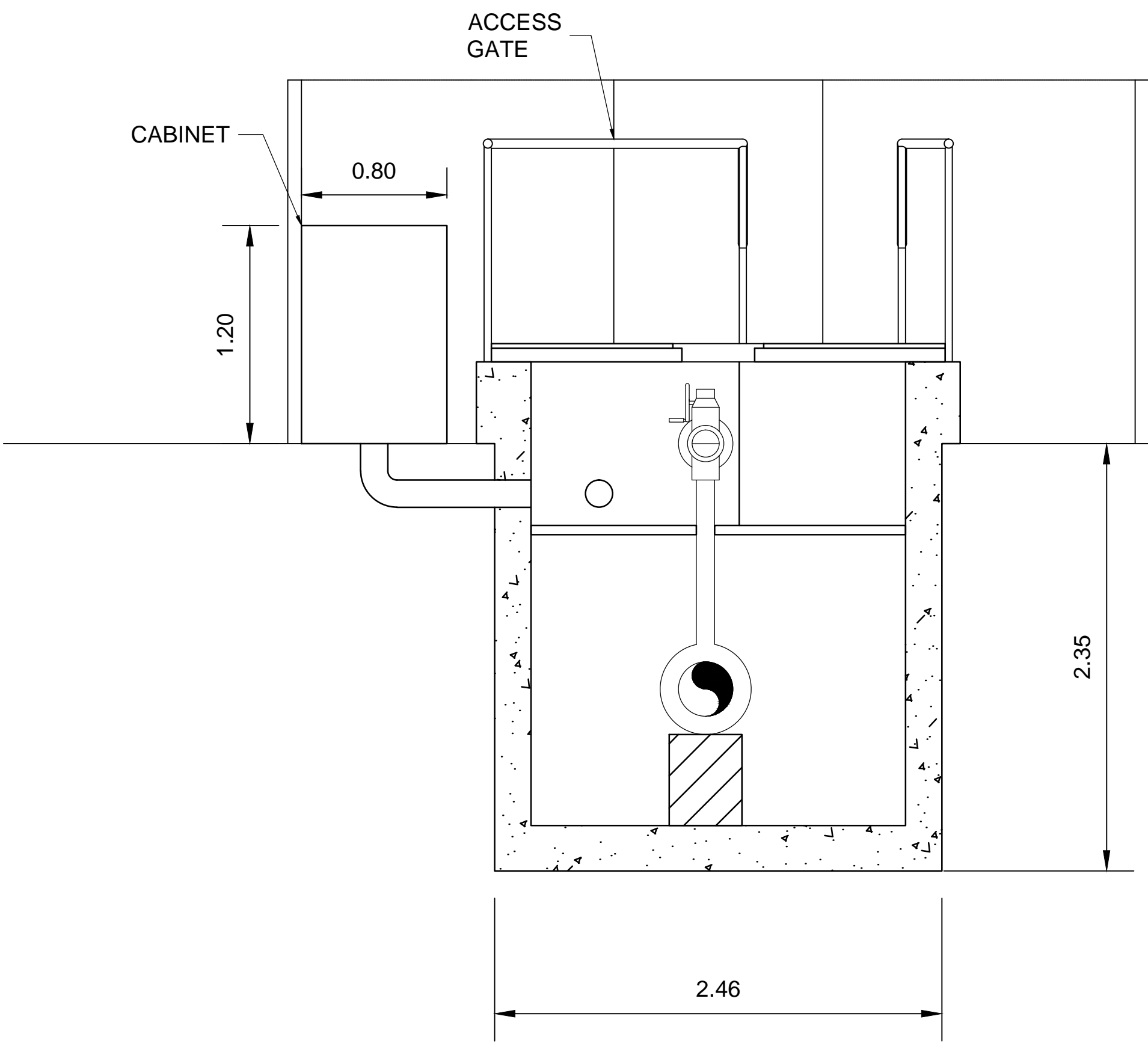
PLAN

SCALE: 1:200



SECTION A-A

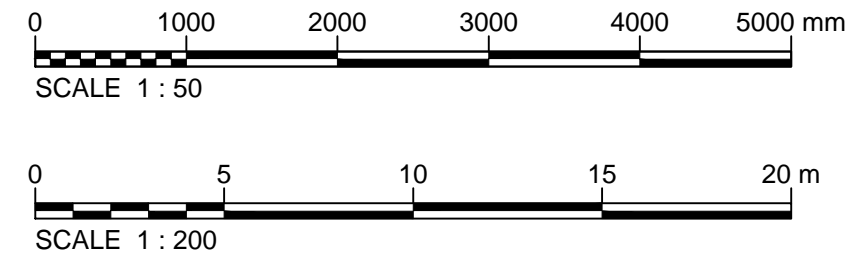
SCALE: 1:50





SECTION B-B

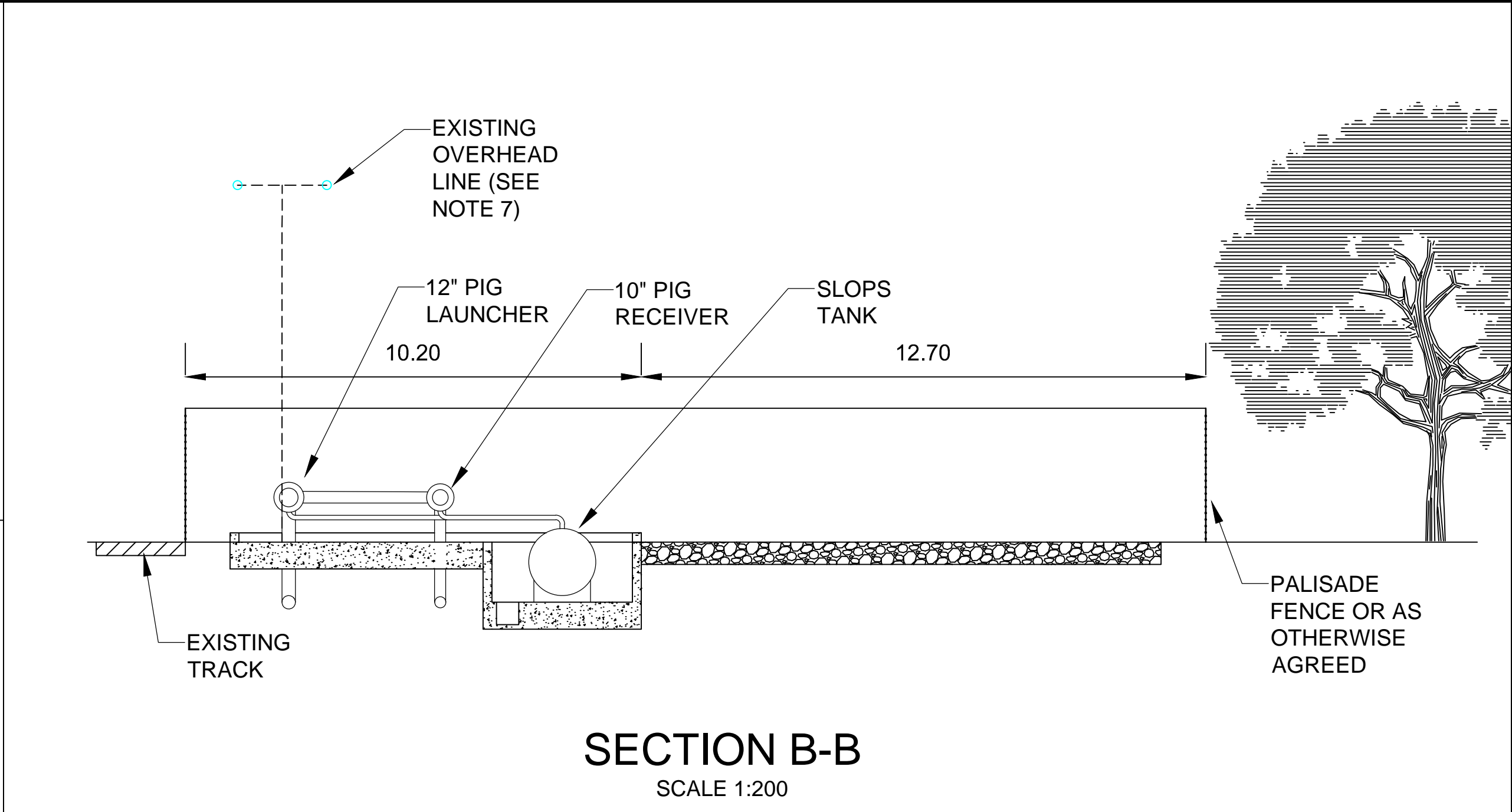
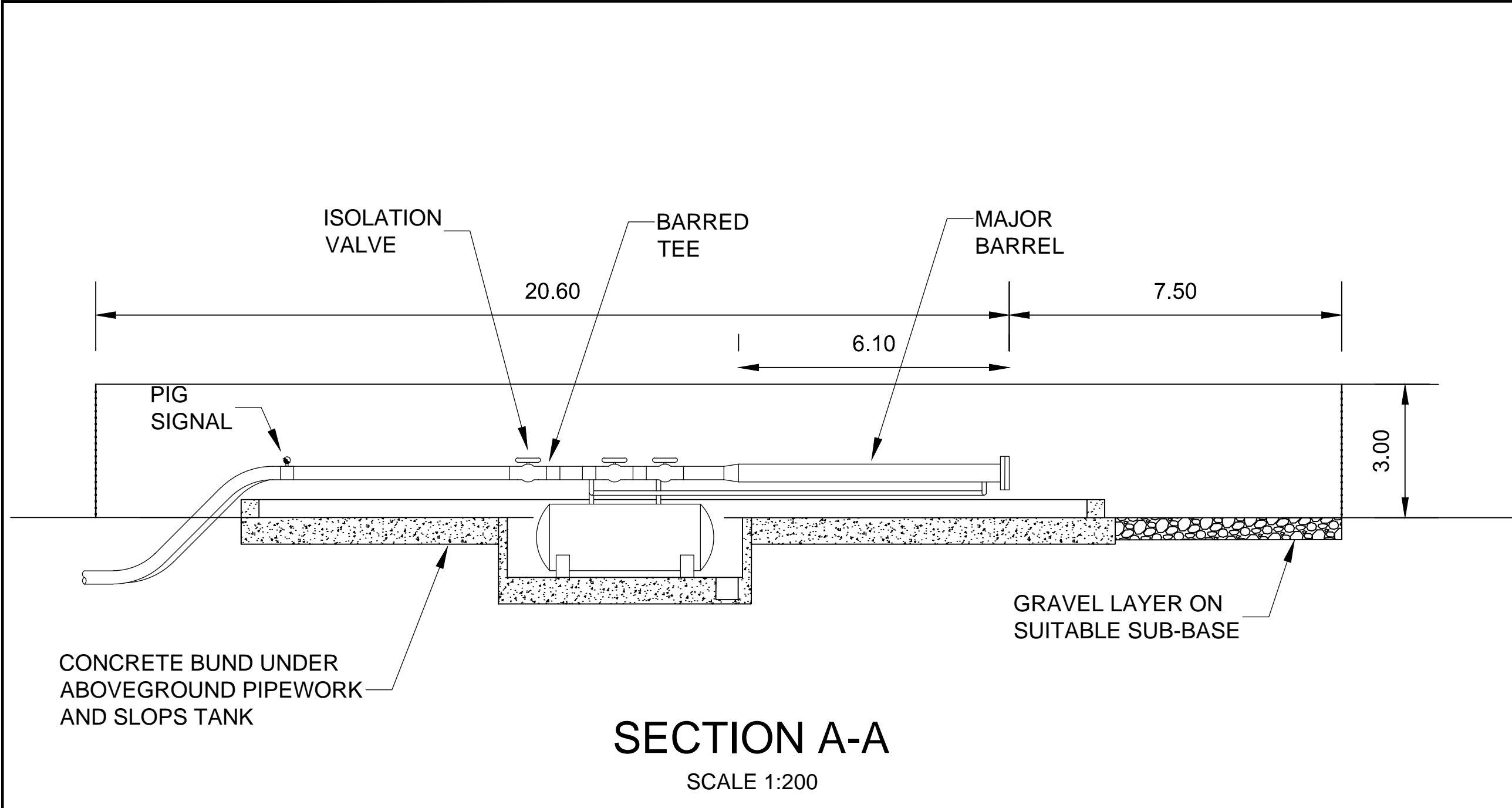
SCALE: 1:50

- GENERAL NOTES
1. THE DETAILS SHOWN ARE PRELIMINARY AND INDICATIVE FOR THE PURPOSES OF ASSESSING REQUIRED SPACE AND ENVIRONMENTAL IMPACTS. THEY ARE SUBJECT TO FURTHER DEVELOPMENT AT FEED AND DETAILED DESIGN STAGE.
 2. DIMENSIONS SHOWN ARE IN METRES AND ARE INDICATIVE ONLY.
 3. COMPOUND FENCING IS INDICATIVE ONLY AND CAN VARY TO SUIT LOCAL ENVIRONMENT AS REQUIRED.
 4. CONTROL CABINET SIZE TO BE CONFIRMED THROUGH DETAILED DESIGN. DIMENSIONS SHOWN HERE ARE INDICATIVE.

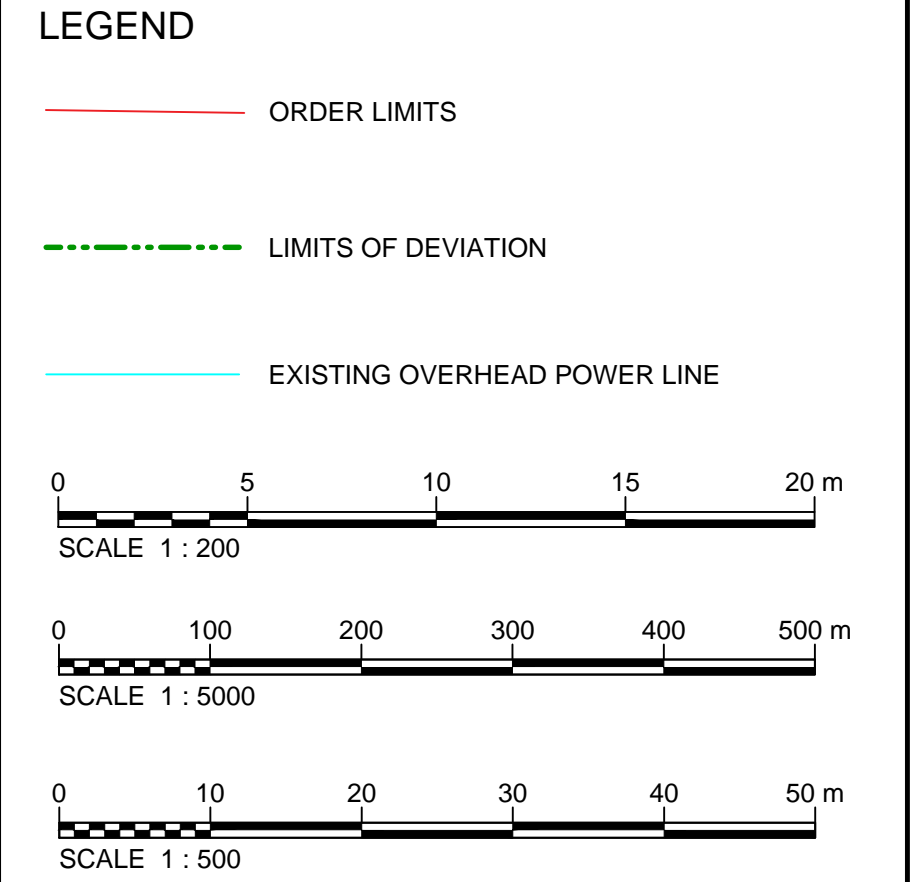
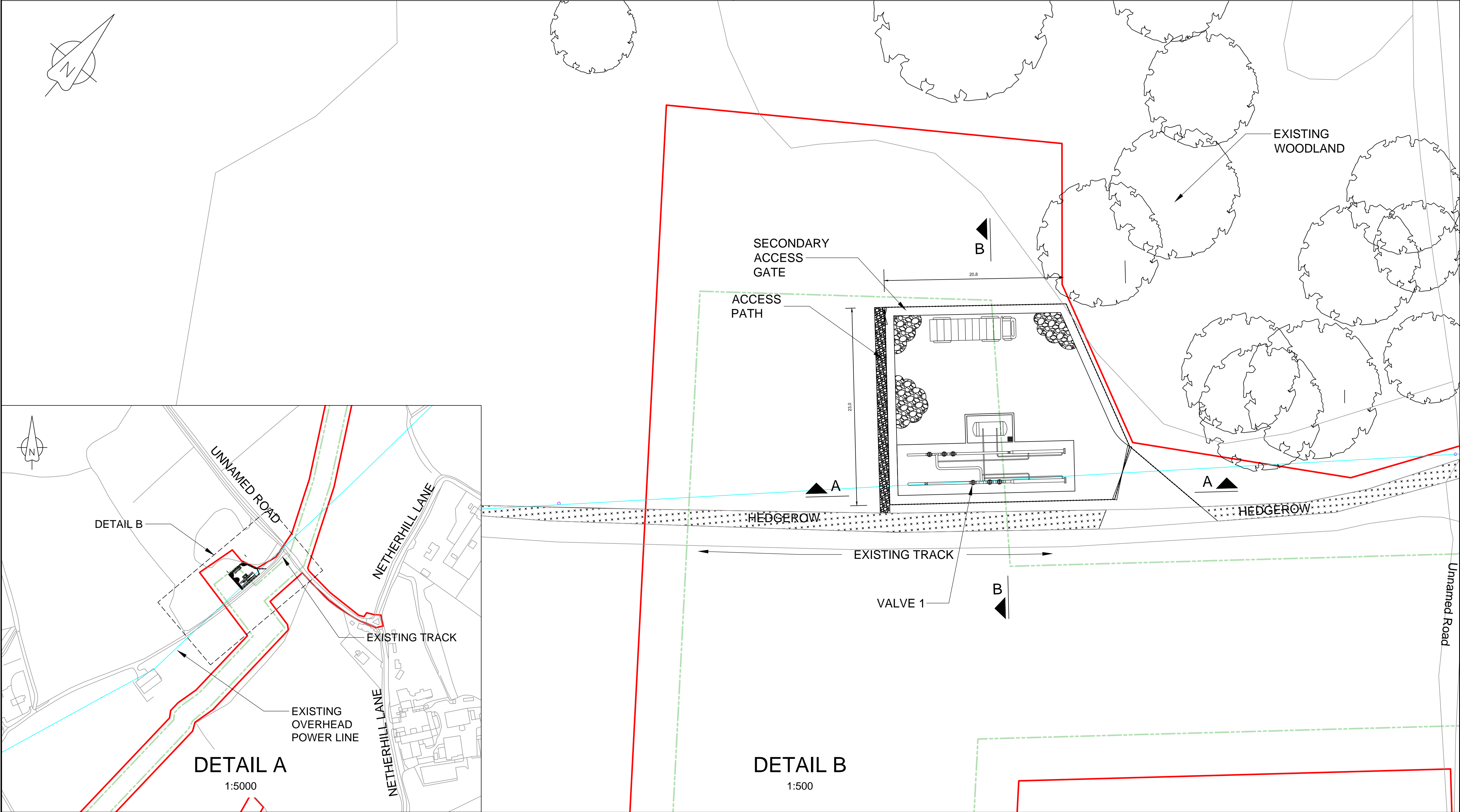




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Client	Esso Petroleum Company, Limited Ermyn House, Ermyn Way, Leatherhead, Surrey, KT22 8UX						
Project			Southampton to London Pipeline Project				
Drawing title	<div>CROSS COUNTRY VALVE TYPICAL COMPOUND PLAN & SECTIONS REGULATION 5 (2) (O)</div>						
Drawing status	Fit for Stage Approval						
Scale	VARIOUS			DO NOT SCALE			
Jacobs No.	B2325300			Rev	C01		
Client no.							
Drawing number	B2325300-JAC-000-CIV-DRG-000305						
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C:\pwworking\jacobs_uk_water\utilities_ssa\slavlandms33513B2325300-JAC-000-CIV-DRG-000317.dwg - 24/04/2019 16:29:18 - A3-Hill Farm - AvilaM



- GENERAL NOTES
1. THE DETAILS SHOWN ARE PRELIMINARY AND WILL BE SUBJECT TO FURTHER DEVELOPMENT AT DETAILED DESIGN STAGE.
 2. DIMENSIONS SHOWN ARE IN METRES AND ARE INDICATIVE ONLY.
 3. SIZE OF VEHICLES ACCESSING THE SITE AND SUITABLE TURNING CIRCLES TO BE CONFIRMED.
 4. ACCESS TRACK TO BE SUITABLE TYPE FOR VEHICULAR ACCESS TO THE SITE IN ALL WEATHERS.
 5. ACCESS GATE OFF THE UNNAMED TRACK OFF NETHERHILL LANE MAY NEED TO BE WIDENED FURTHER TO ALLOW THE REQUIRED TRAFFIC MOVEMENTS. REQUIREMENTS FOR IMPROVING ACCESS TO BE DISCUSSED WITH LANDOWNER.
 6. CROSS COUNTRY VALVE 1 WILL BE ON THE DISCHARGE END OF THE 12" PIG LAUNCHER ABOVEGROUND PIPEWORK.
 7. HEIGHT AND ALIGNMENT OF 11KV OVERHEAD POWER LINE ARE APPROXIMATE. THIS LINE IS TO BE DIVERTED TO RUN BELOW GROUND BEFORE WORKS COMMENCE.



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Client Esso Petroleum Company, Limited Ermyn House, Ermyn Way, Leatherhead, Surrey, KT22 8UX							
Project <div> Southampton to London Pipeline Project</div>							
Drawing title <div>BOORLEY GREEN PIGGING STATION PLAN & SECTIONS REGULATION 5 (2) (O)</div>							
Drawing status <div>Fit for Stage Approval</div>							
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Client no.							
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