

David Butler
38 East Gate Drive,
Little Island,
Cork
T45 Y049

Uisce Éireann
Bosca OP 448
Oifig Sheachadta na
Cathrach Theas
Cathair Chorcaí

Uisce Éireann
PO Box 448
South City
Delivery Office
Cork City
www.water.ie

17 June 2026

Re: Design Submission for Site at, Caheranadrish, Mungret, Limerick (the “Development”) (the “Design Submission”) / Connection Reference No: CDS25001670

Dear David Butler,

Many thanks for your recent Design Submission.

We have reviewed your proposal for the connection(s) at the Development. Based on the information provided, which included the documents outlined in Appendix A to this letter, Uisce Éireann has no objection to your proposals.

This letter does not constitute an offer, in whole or in part, to provide a connection to any Uisce Éireann infrastructure. Before you can connect to our network you must sign a connection agreement with Uisce Éireann. This can be applied for by completing the connection application form at www.water.ie/connections. Uisce Éireann’s current charges for water and wastewater connections are set out in the Water Charges Plan as approved by the Commission for Regulation of Utilities (CRU) (https://www.cru.ie/document_group/irish-waters-water-charges-plan-2018/).

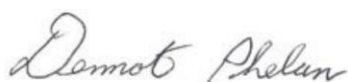
You the Customer (including any designers/contractors or other related parties appointed by you) is entirely responsible for the design and construction of all water and/or wastewater infrastructure within the Development which is necessary to facilitate connection(s) from the boundary of the Development to Uisce Éireann’s network(s) (the “**Self-Lay Works**”), as reflected in your Design Submission. Acceptance of the Design Submission by Uisce Éireann does not, in any way, render Uisce Éireann liable for any elements of the design and/or construction of the Self-Lay Works.

If you have any further questions, please contact your Uisce Éireann representative:

Name: Kyle Jackson

Email: kyle.jackson@water.ie

Yours sincerely,



Dermot Phelan
Connections and Developer Services

Appendix A

Document Title & Revision

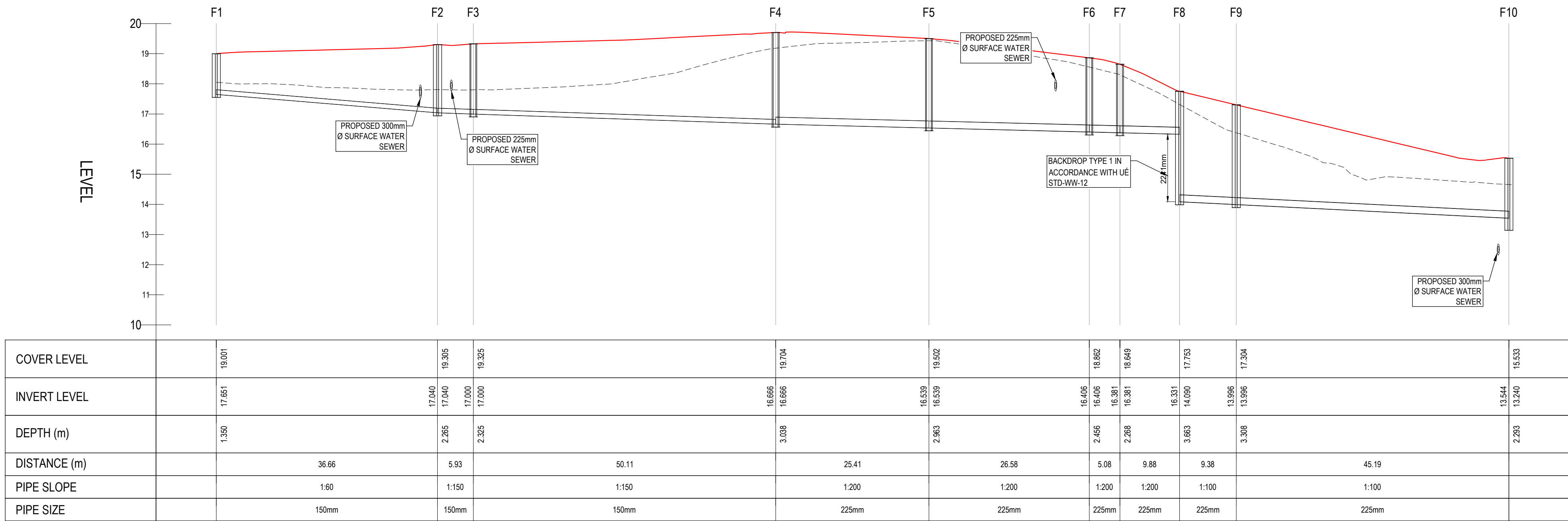
- [24051-OSL-11-DR-C-1150 Proposed Combined Service Layout P01]
- [24051-OSL-11-DR-C-1130 Proposed Foul Sewer Layout RevP05]
- [24051-OSL-11-DR-C-1131 Proposed Foul Sewer Longitudinal Sections Sheet 1 RevP05]
- [24051-OSL-11-DR-C-1132 Proposed Foul Sewer Longitudinal Sections Sheet 2 RevP05]
- [24051-OSL-11-DR-C-1133 Proposed Foul Sewer Longitudinal Sections Sheet 3 RevP05]
- [24051-OSL-11-DR-C-1134 Proposed Foul Sewer Longitudinal Sections Sheet 4 RevP05]
- [24051-OSL-11-DR-C-1140 Proposed Watermain Layout RevP04]

Standard Details/Code of Practice Exemption:

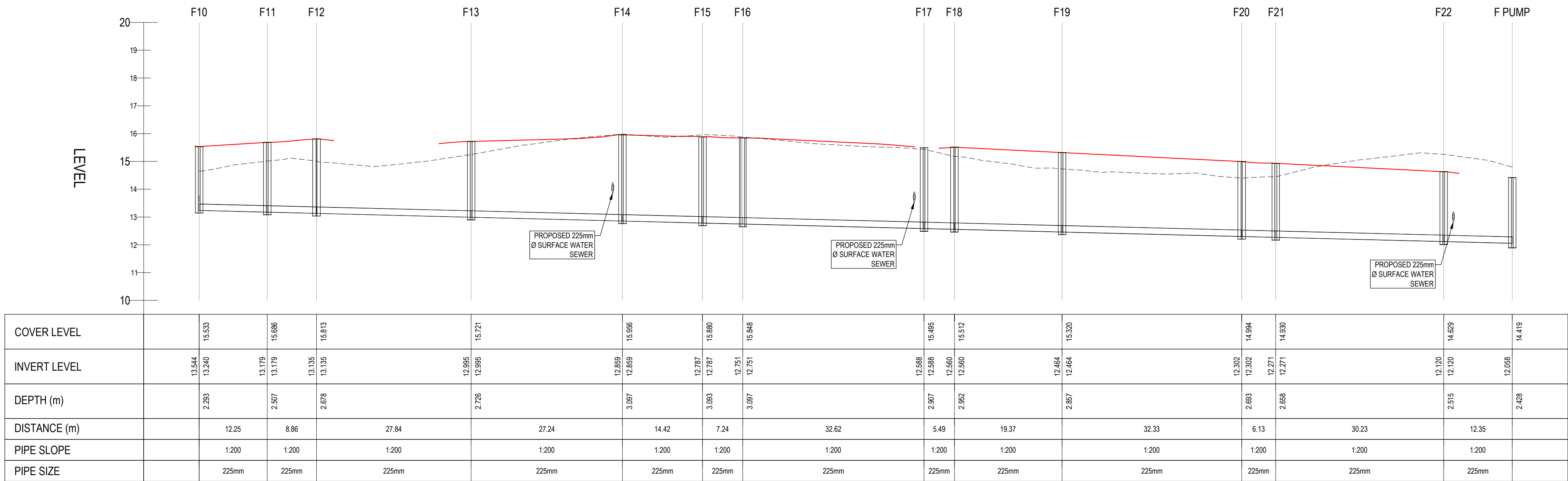
N/A

For further information, visit www.water.ie/connections

Notwithstanding any matters listed above, the Customer (including any appointed designers/contractors, etc.) is entirely responsible for the design and construction of the Self-Lay Works. Acceptance of the Design Submission by Uisce Éireann will not, in any way, render Uisce Éireann liable for any elements of the design and/or construction of the Self-Lay Works.



F1 - F10 LONGITUDINAL SECTION
SCALE: H 1:500,V 1:100. DATUM: 10.000



F10 - F PUMP LONGITUDINAL SECTION
SCALE: H 1:500,V 1:100. DATUM: 10.000

- GENERAL NOTES:
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 - COPYRIGHT OSL.

LEGEND:

— PROPOSED ROAD LEVEL

- - - - - EXISTING GROUND LEVEL

P05	03.04.26	ISSUED FOR PLANNING		BJM	DB DB
P04	23.03.26	ISSUED FOR REVIEW		BJM	DB DB
P03	13.10.25	ISSUED FOR SECTION 32B		DV	BJM DB
P02	03.10.25	ISSUED FOR DESIGN VETTING		DV	BJM DB
P01	01.10.25	ISSUED FOR INFORMATION		JK	BJM DB

REV	DATE	DESCRIPTION	BY	CHKD	AUTH
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Civil, Structural & Project Engineering Services
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Tel: +353 21 4297672

CLIENT

HOMELAND PROJECTS LTD.

PROJECT

LARGE-SCALE RESIDENTIAL DEVELOPMENT
AT CAHERANARDISH, LIMERICK
COUNTY LIMERICK

TITLE

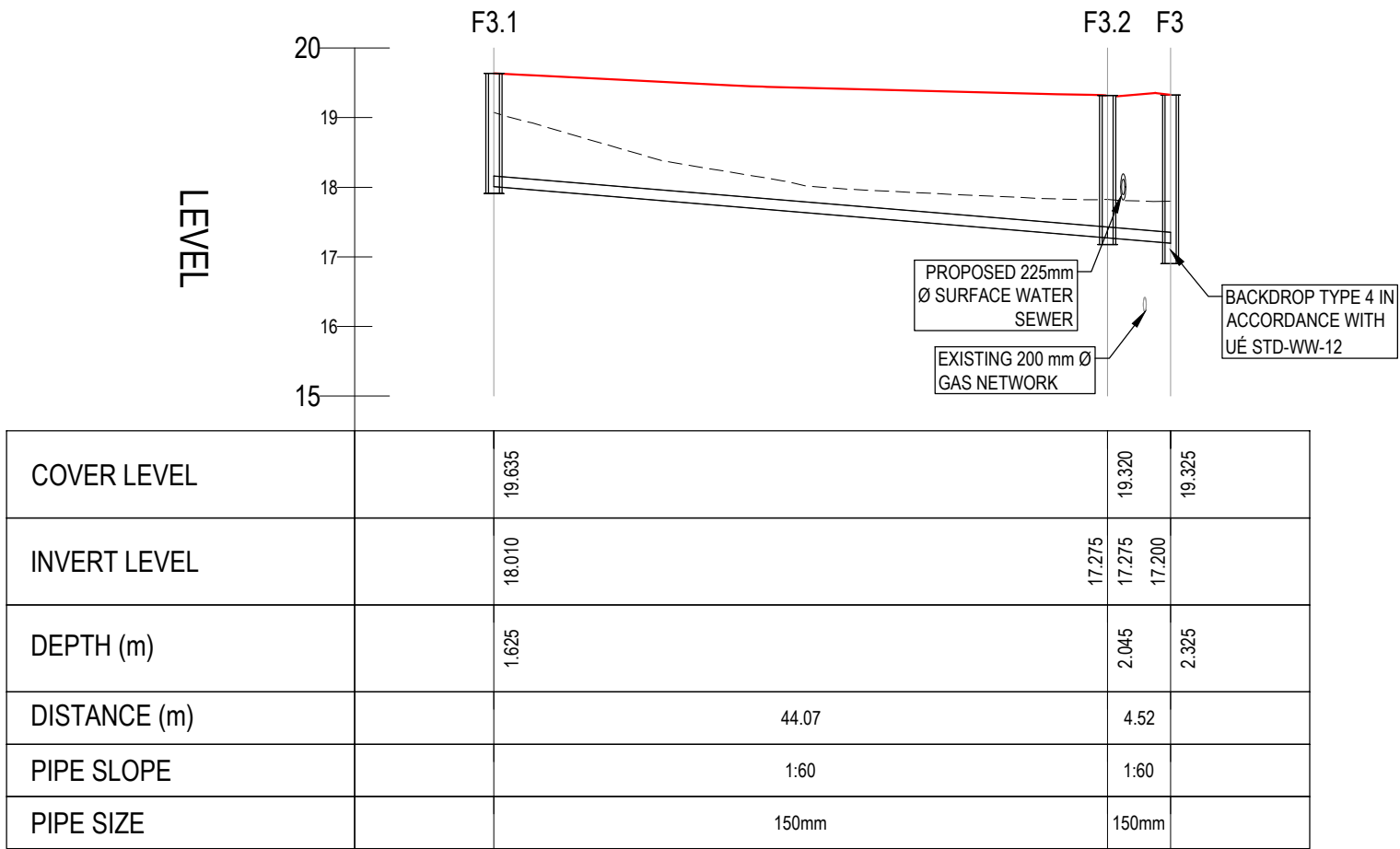
PROPOSED FOUL SEWER
LONGITUDINAL SECTION
SHEET 1

PURPOSE

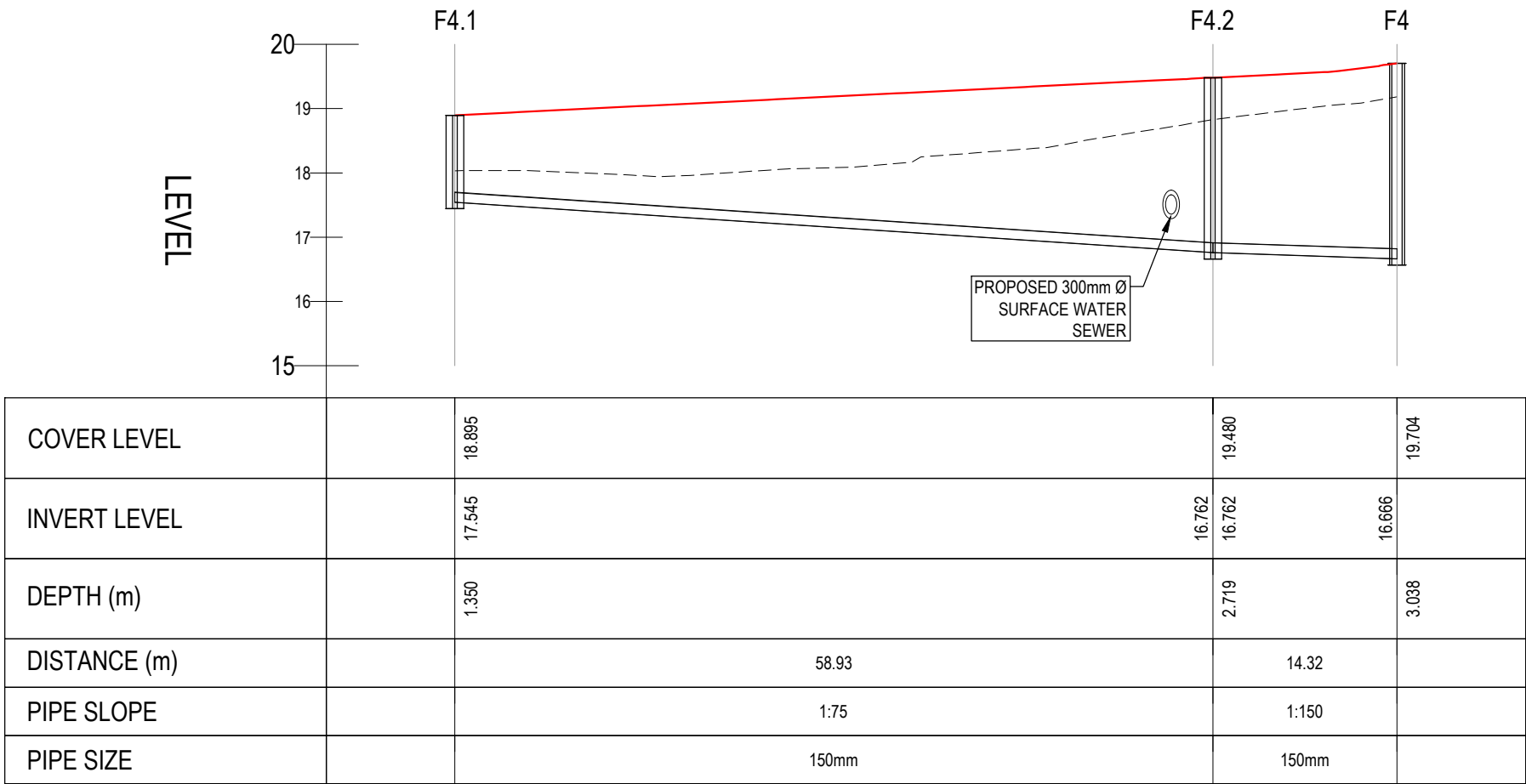
FOR PLANNING

ORIGINAL SCALE	ORIGINAL ISSUE DATE
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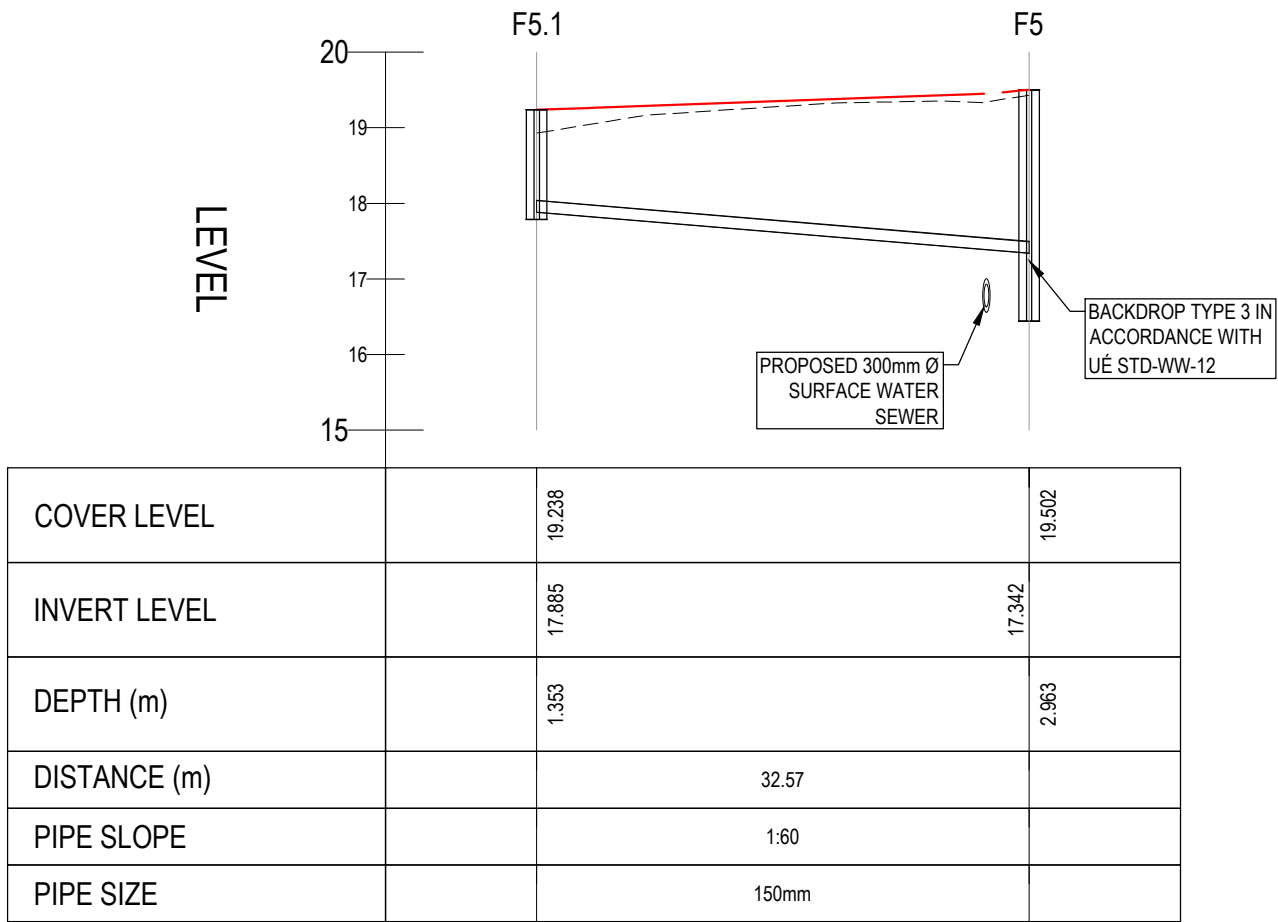
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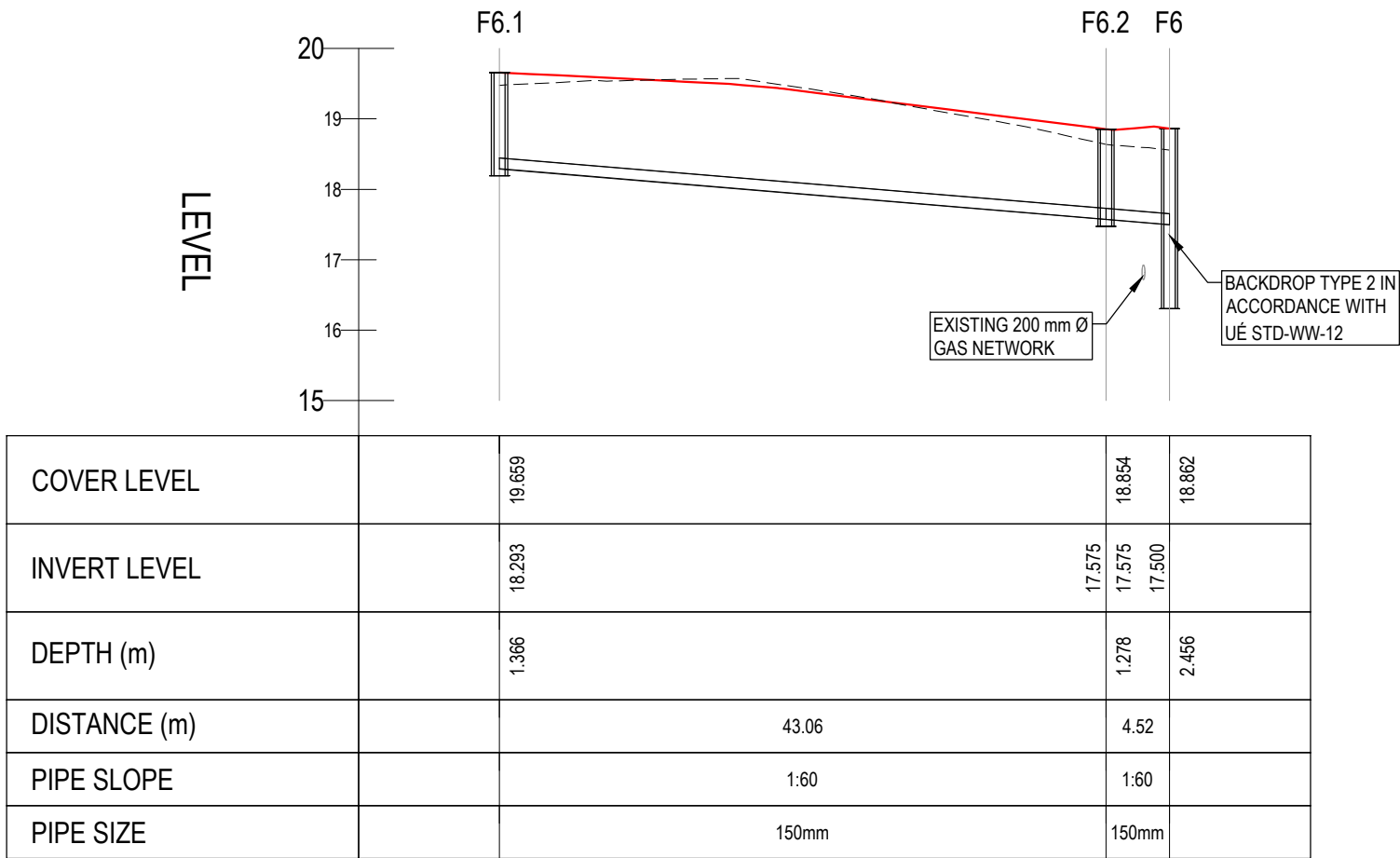
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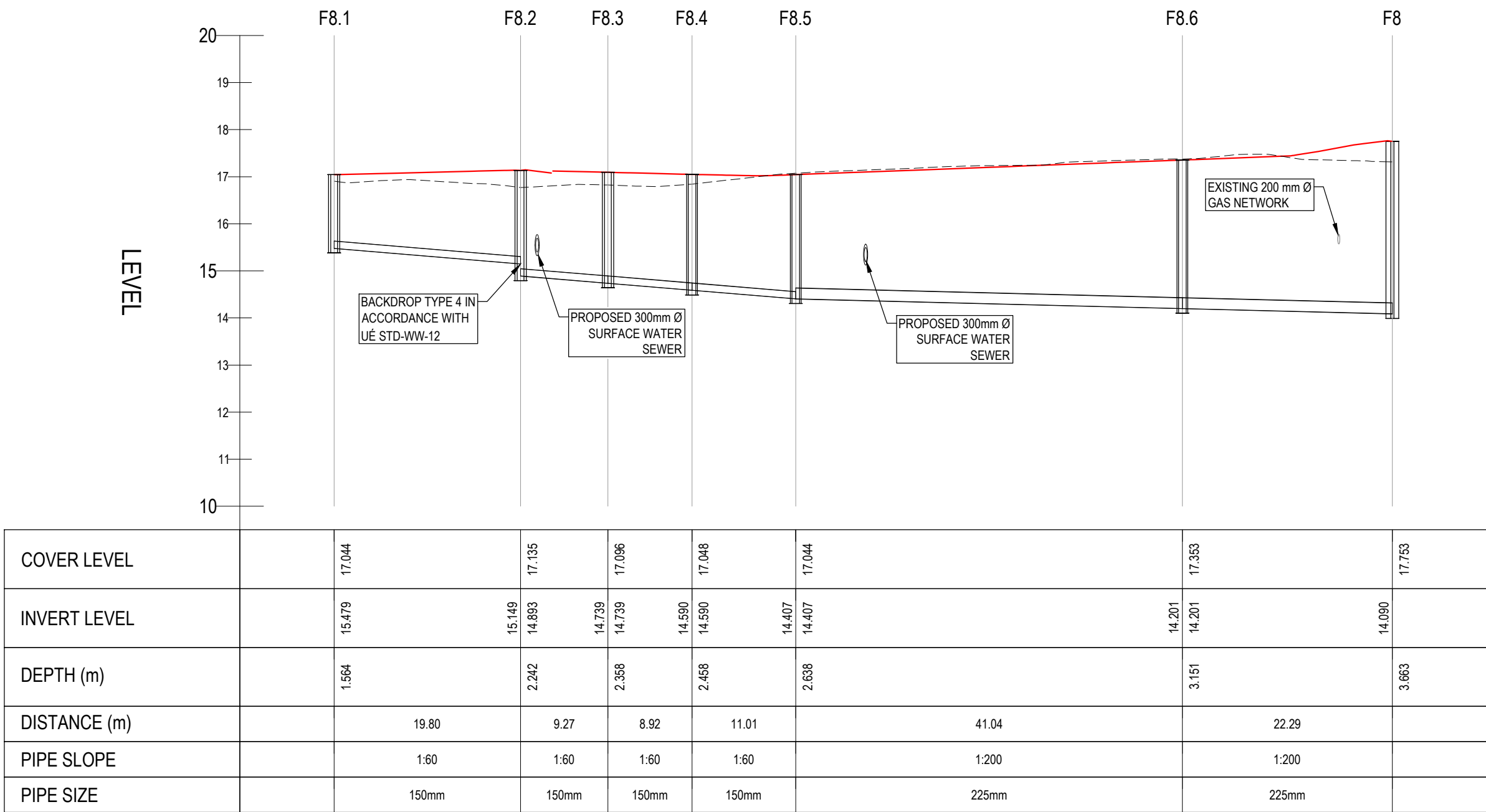
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F5.1 - F5 LONGITUDINAL SECTION
SCALE: H 1:500,V 1:100. DATUM: 15.000



F6.1 - F6 LONGITUDINAL SECTION
SCALE: H 1:500,V 1:100. DATUM: 15.000



F8.1 - F8 LONGITUDINAL SECTION
SCALE: H 1:500,V 1:100. DATUM: 10.000

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P05	03.04.26	ISSUED FOR PLANNING			
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P02	03.10.2025	ISSUED FOR DESIGN VETTING			
P01	01.10.25	ISSUED FOR INFORMATION			



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COUNTY LIMERICK

TITLE

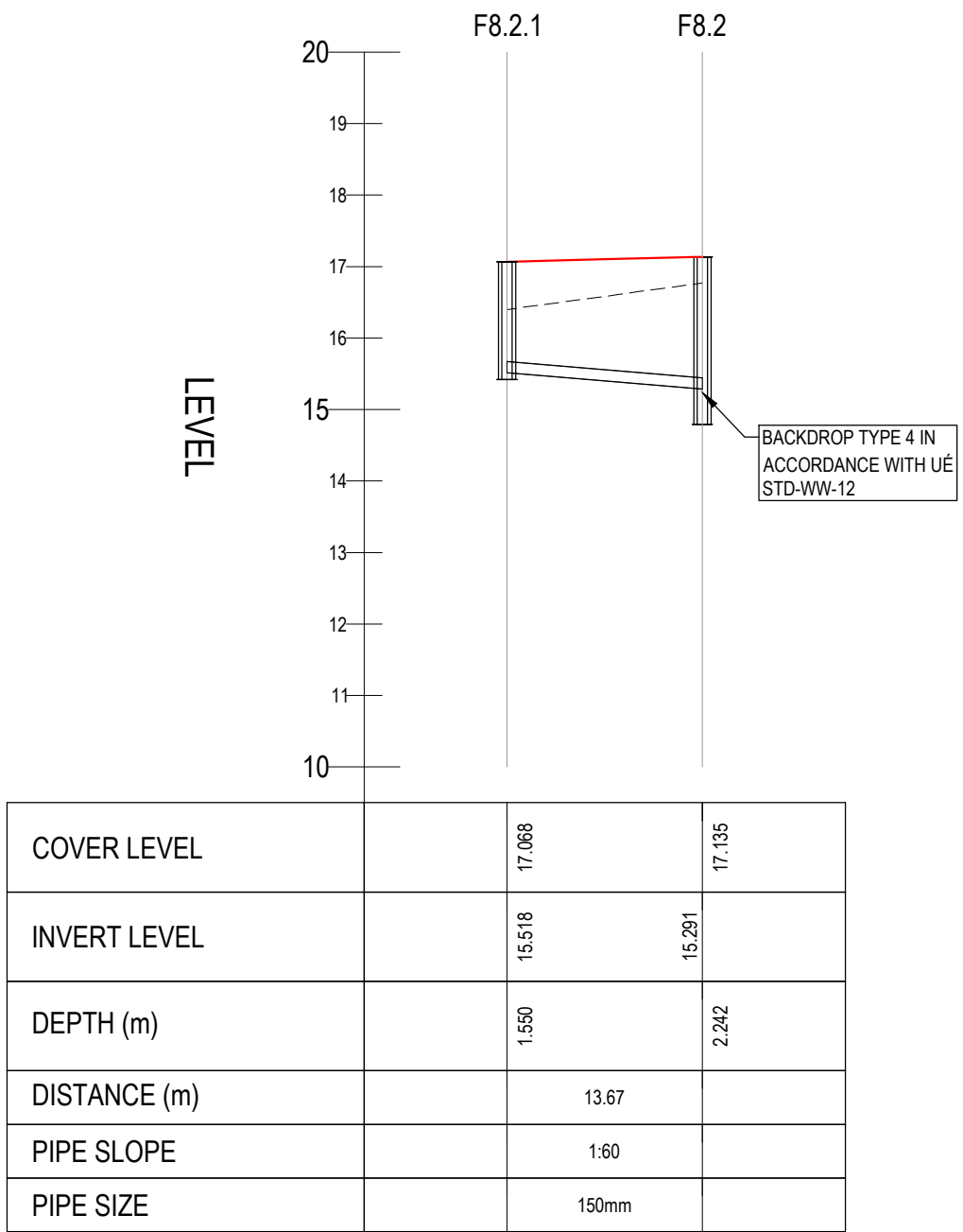
PROPOSED FOUL SEWER
LONGITUDINAL SECTION
SHEET 2

PURPOSE

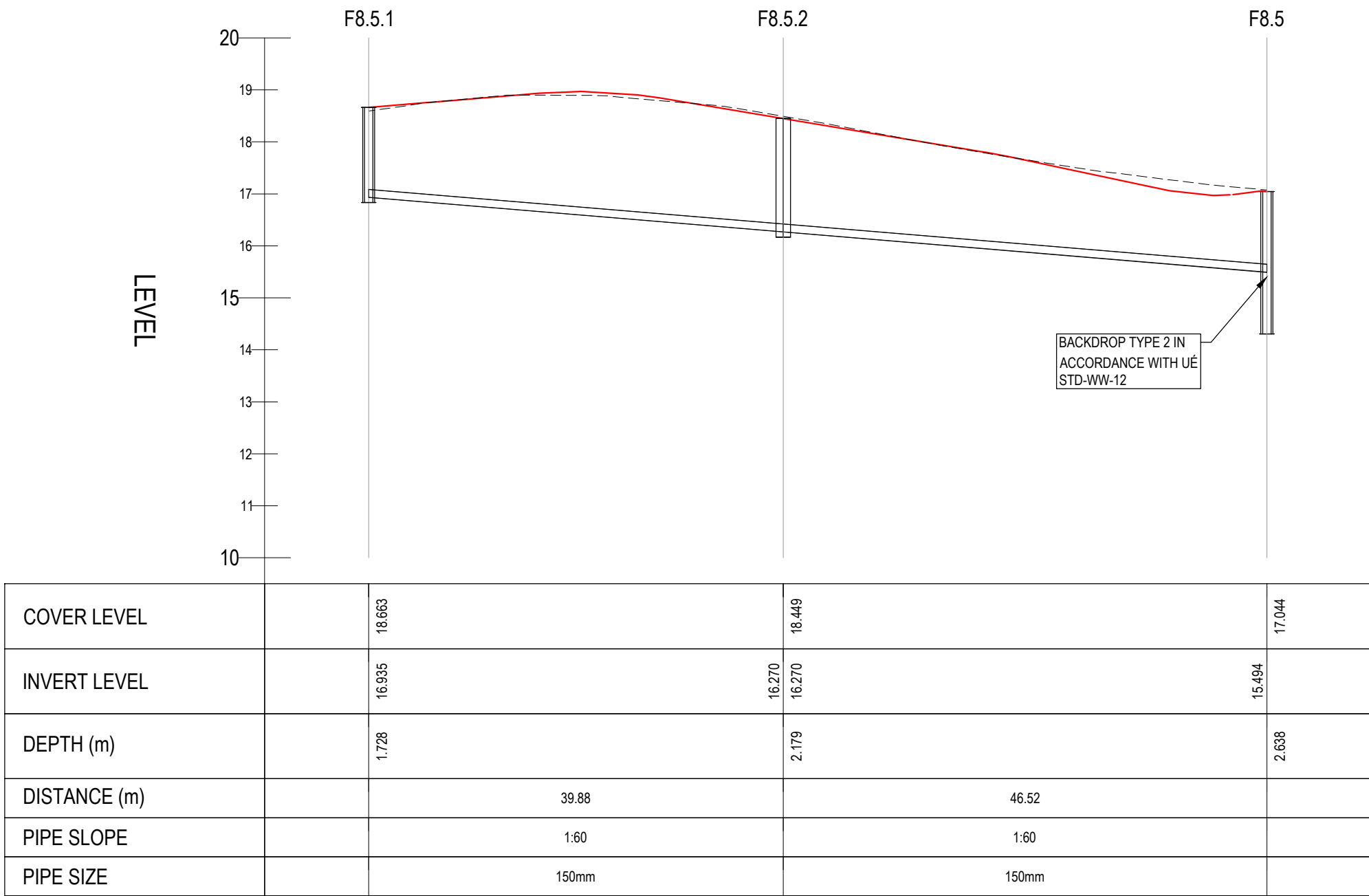
FOR PLANNING

ORIGINAL SCALE	ORIGINAL ISSUE DATE
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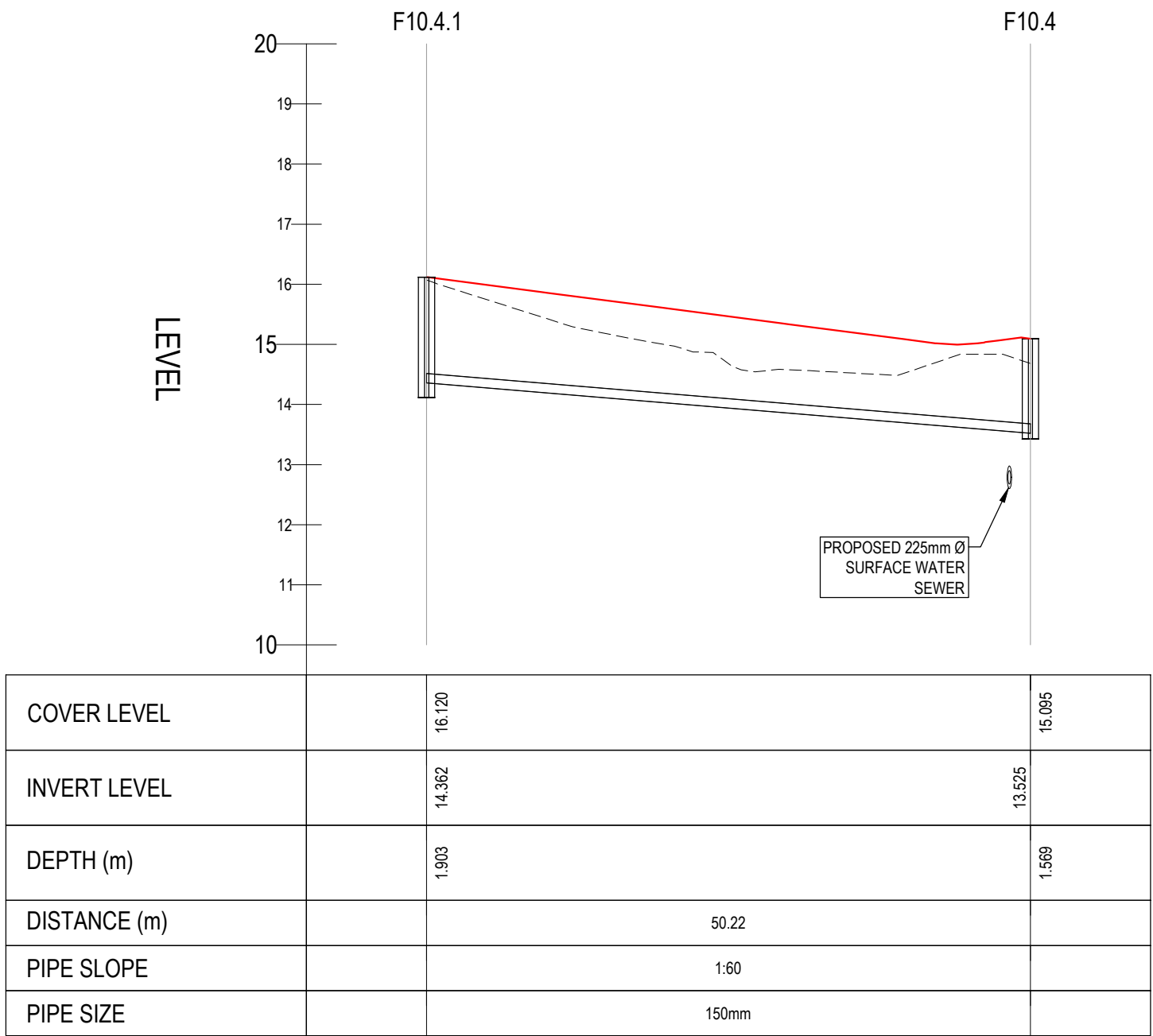
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S2	24051-OSL-11-DR-C-1132	P05



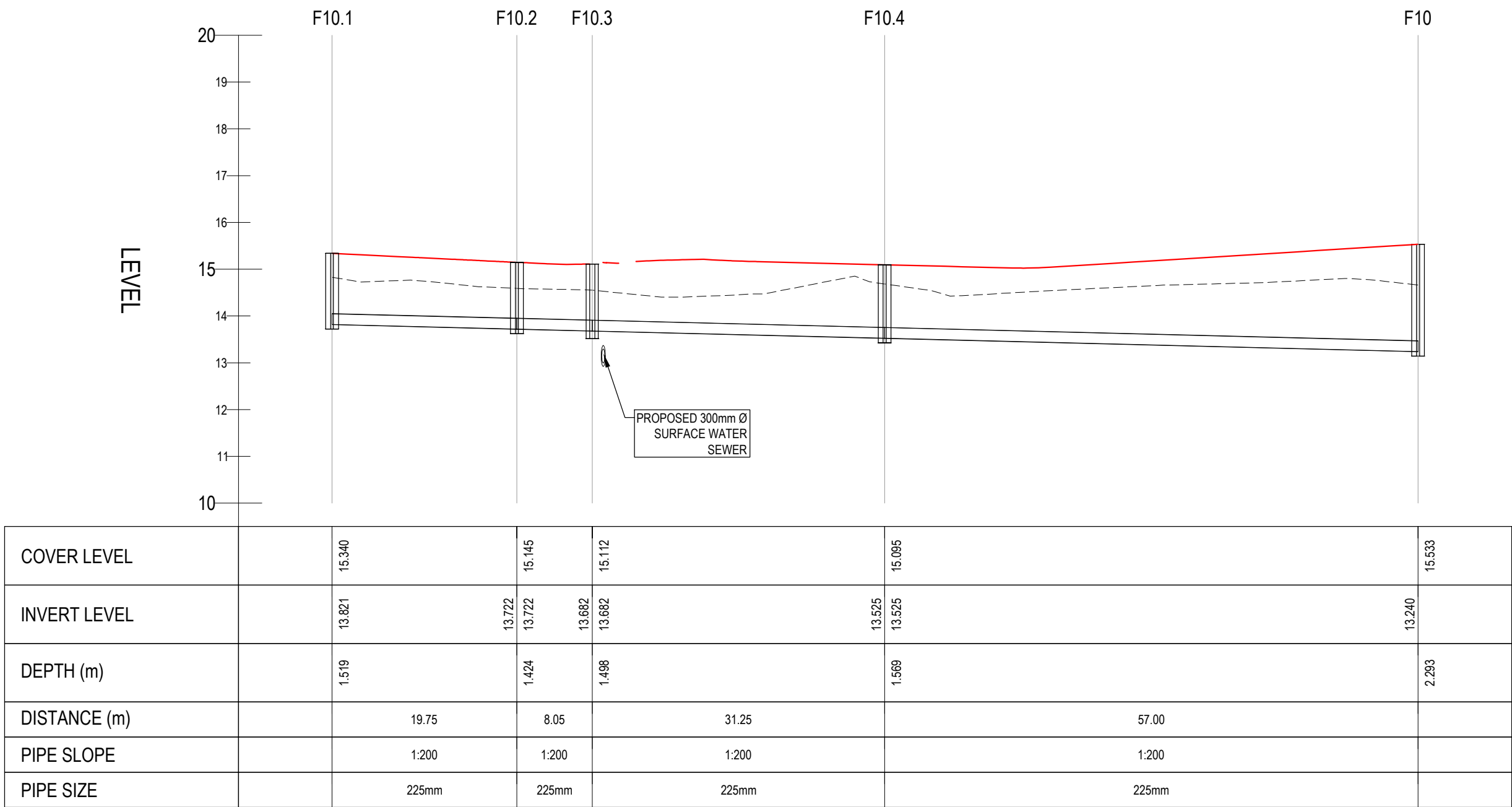
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SCALE: H 1:500,V 1:100. DATUM: 10.000



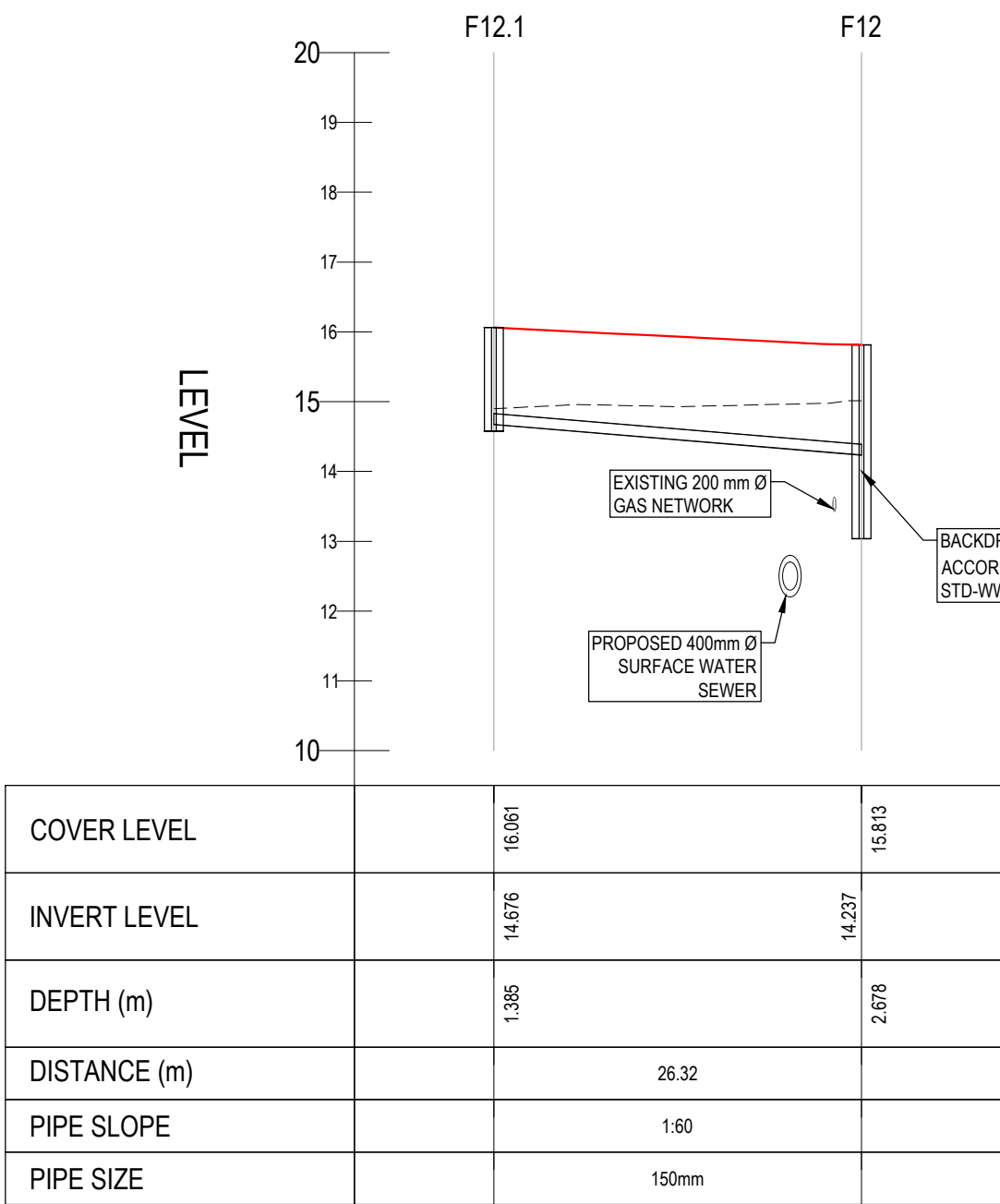
F8.5.1 - F8.5 LONGITUDINAL SECTION
SCALE: H 1:500,V 1:100. DATUM: 10.000



F10.4.1 - F10.4 LONGITUDINAL SECTION
SCALE: H 1:500,V 1:100. DATUM: 10.000



F10.1 - F10 LONGITUDINAL SECTION
SCALE: H 1:500,V 1:100. DATUM: 10.000



F12.1 - F12 LONGITUDINAL SECTION
SCALE: H 1:500,V 1:100. DATUM: 10.000

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AT CAHERANARDISH, LIMERICK
COUNTY LIMERICK

TITLE

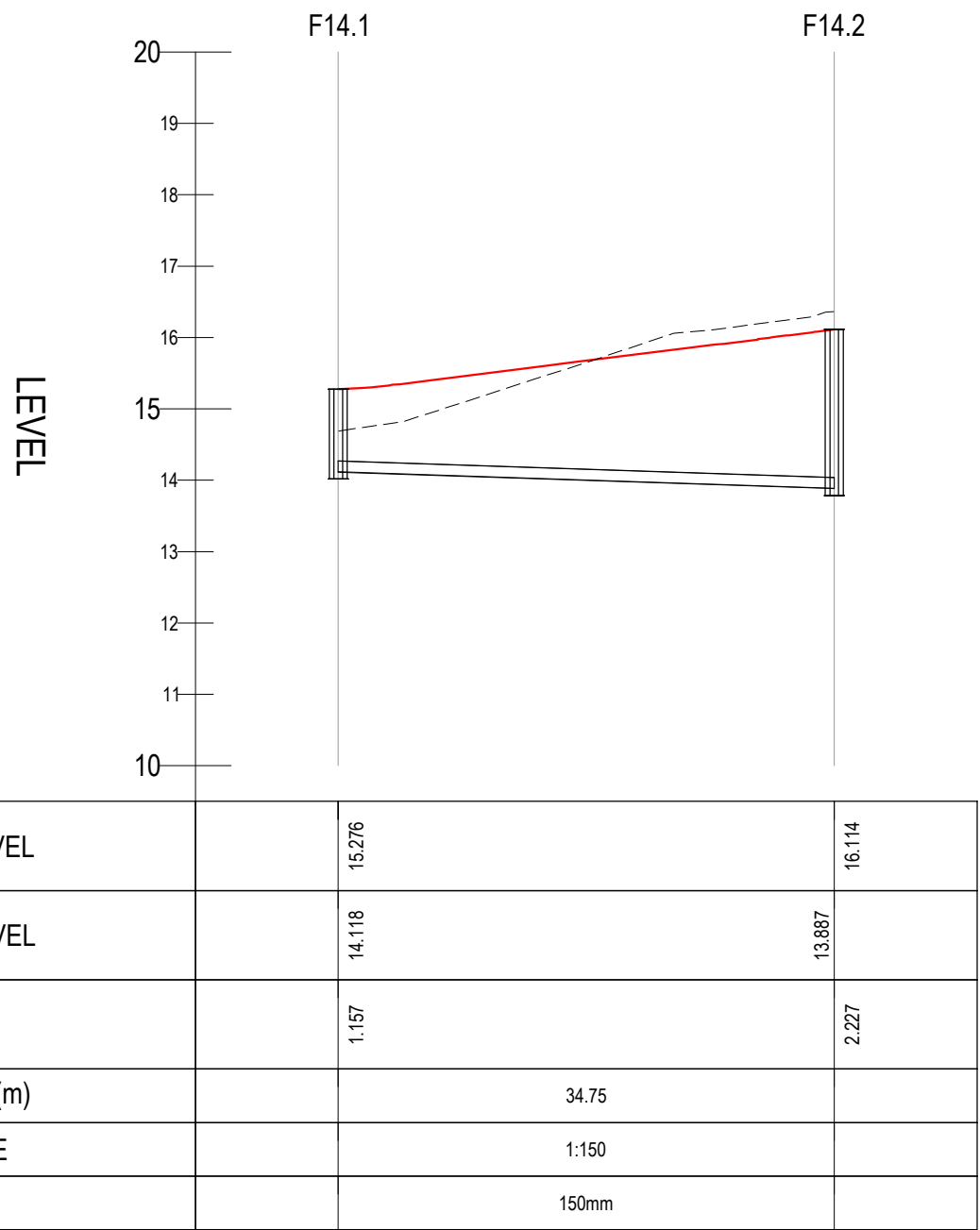
PROPOSED FOUL SEWER
LONGITUDINAL SECTION
SHEET 3

PURPOSE

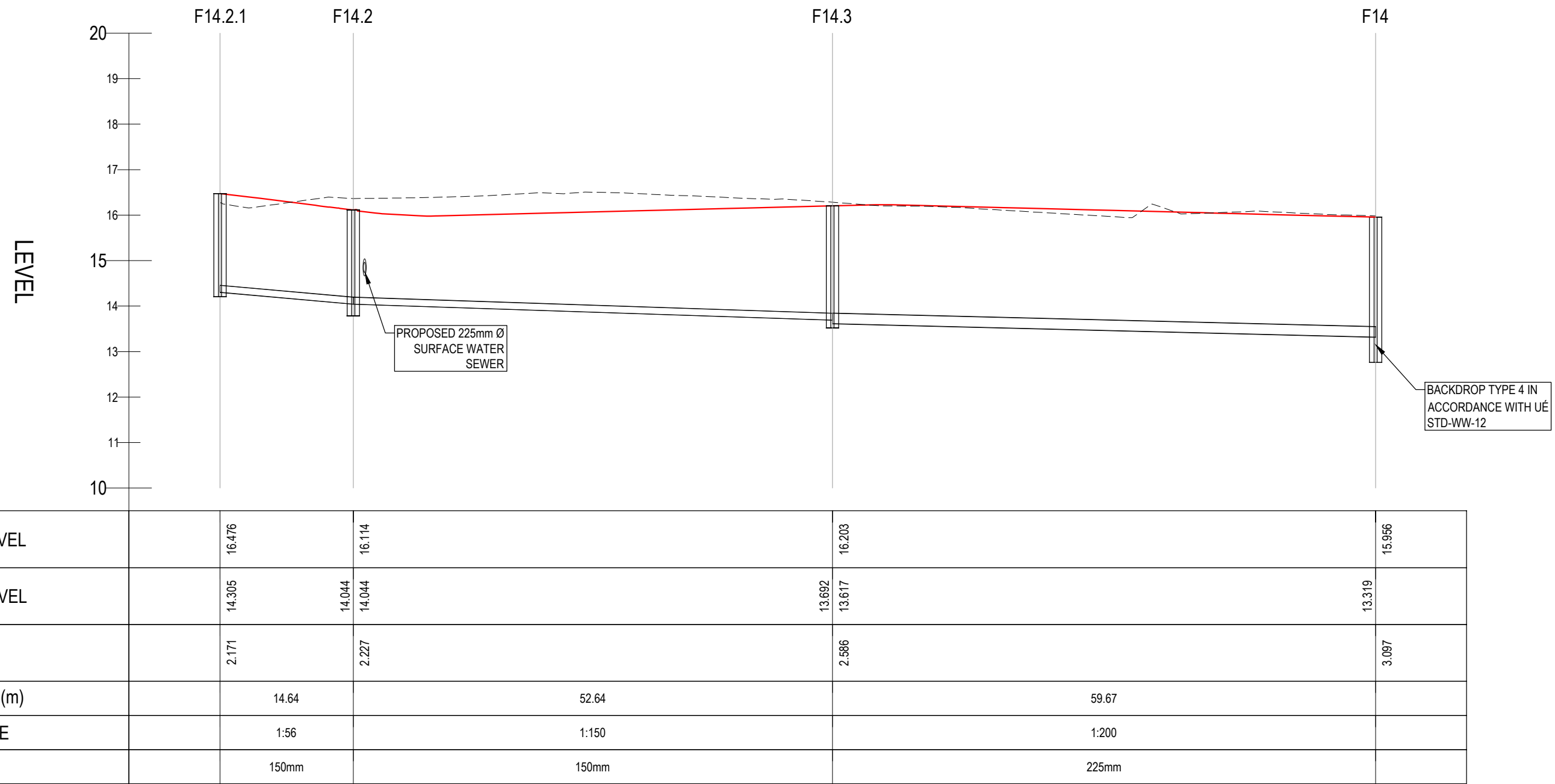
FOR PLANNING

ORIGINAL SCALE A1 - 1:500	ORIGINAL ISSUE DATE 01.10.2025
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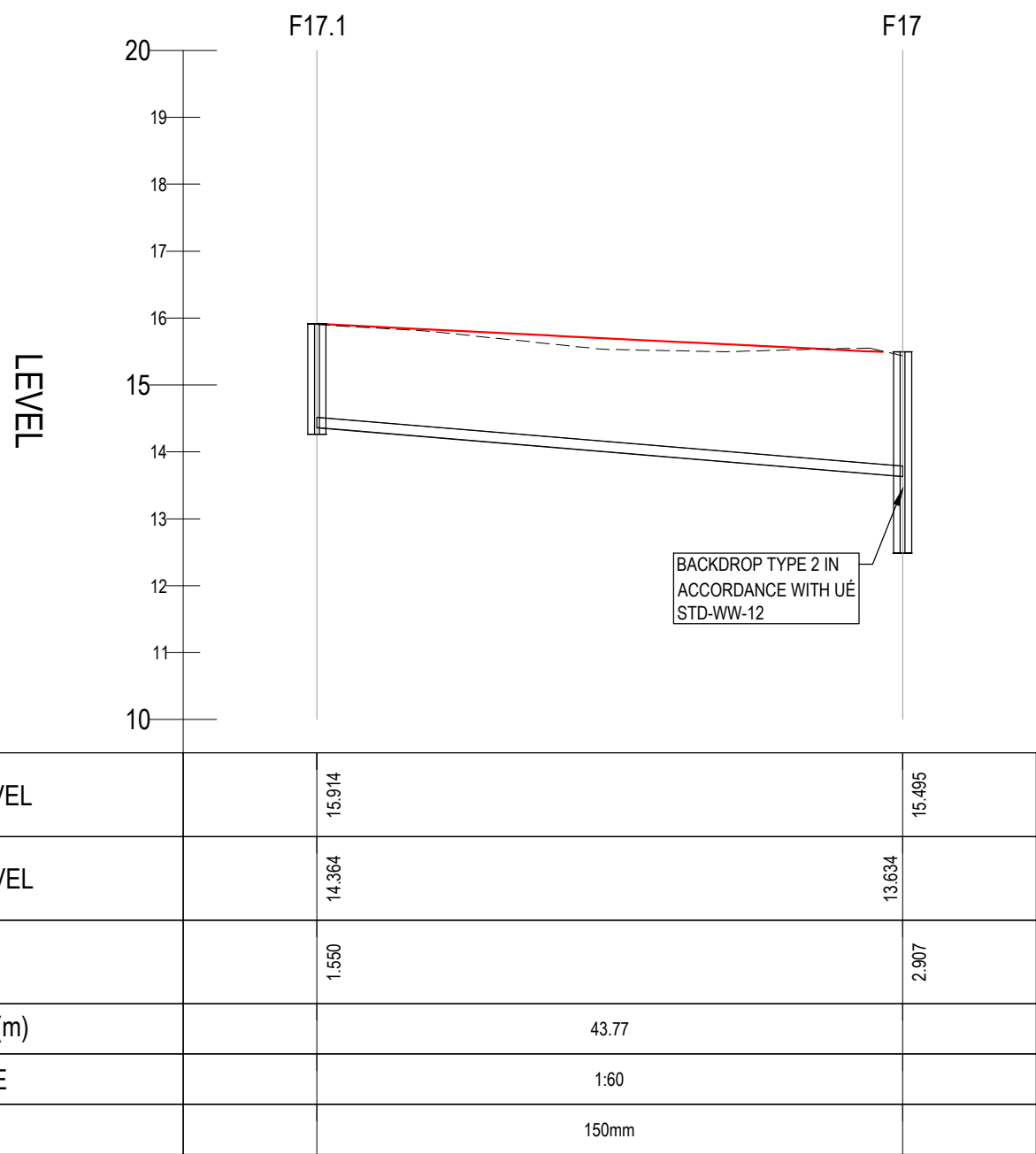
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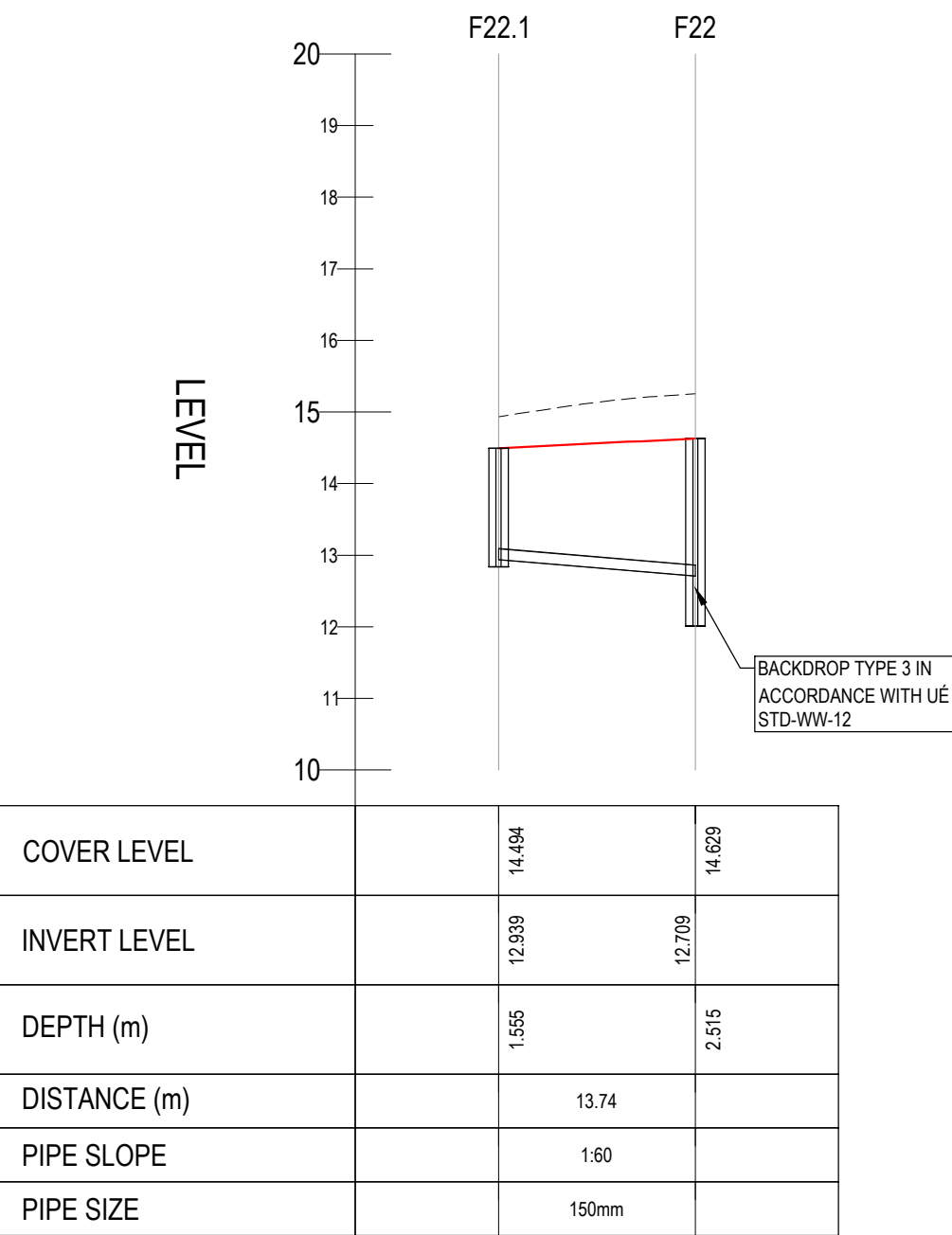
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SCALE: H 1:500,V 1:100. DATUM: 10.000



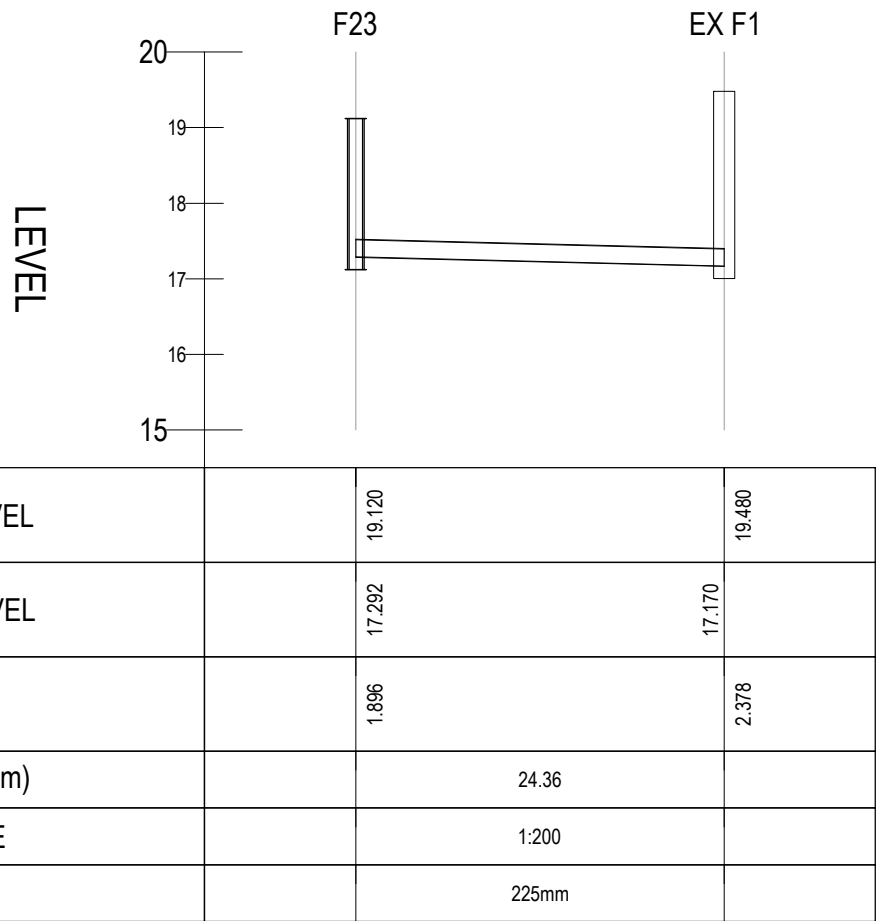
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SCALE: H 1:500,V 1:100. DATUM: 10.000



F17.1 - F17 LONGITUDINAL SECTION
SCALE: H 1:500,V 1:100. DATUM: 10.000



F22.1 - F22 LONGITUDINAL SECTION
SCALE: H 1:500,V 1:100. DATUM: 10.000



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LEGEND:

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- - - - - EXISTING GROUND LEVEL

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P03	13.10.25	ISSUED FOR SECTION 32B		DV	BJM DB
P02	03.10.25	ISSUED FOR DESIGN VETTING		DV	BJM DB
P01	01.10.25	ISSUED FOR INFORMATION		JK	BJM DB

REV	DATE	DESCRIPTION	BY	CHKD	AUTH
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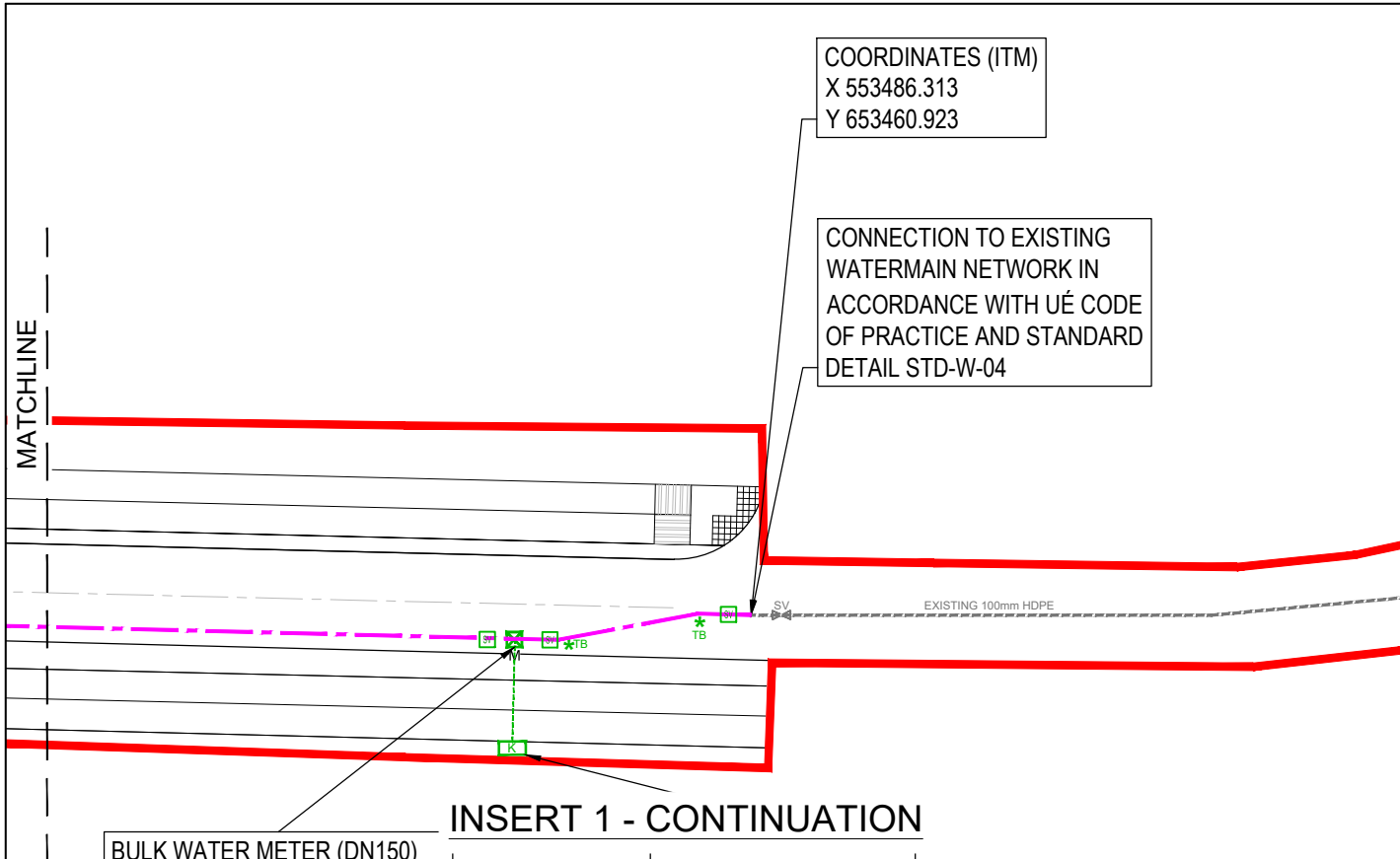
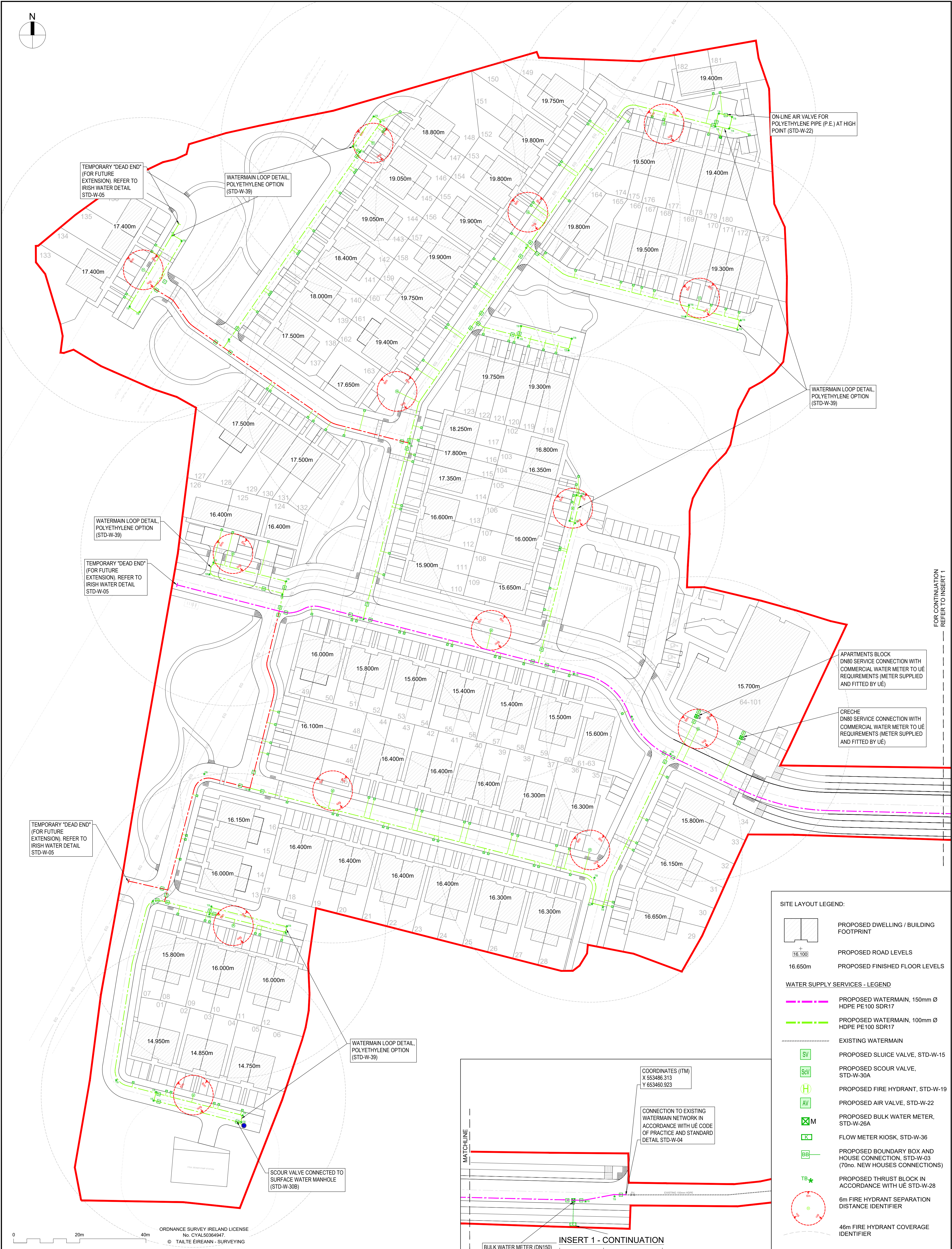
PROJECT
LARGE-SCALE RESIDENTIAL DEVELOPMENT
AT CAHERANARDISH, LIMERICK
COUNTY LIMERICK

TITLE
PROPOSED FOUL SEWER
LONGITUDINAL SECTION
SHEET 4

PURPOSE
FOR PLANNING

ORIGINAL SCALE A1 - 1:500	ORIGINAL ISSUE DATE 01.10.2025
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STATUS S2	DRAWING NO 24051-OSL-11-DR-C-1134	REV P05
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SITE LAYOUT LEGEND:	
	PROPOSED DWELLING / BUILDING FOOTPRINT
	PROPOSED ROAD LEVELS
	PROPOSED FINISHED FLOOR LEVELS
WATER SUPPLY SERVICES - LEGEND	
	PROPOSED WATERMAIN, 150mm Ø HDPE PE100 SDR17
	PROPOSED WATERMAIN, 100mm Ø HDPE PE100 SDR17
	EXISTING WATERMAIN
	PROPOSED SLUICE VALVE, STD-W-15
	PROPOSED SCOUR VALVE, STD-W-30A
	PROPOSED FIRE HYDRANT, STD-W-19
	PROPOSED AIR VALVE, STD-W-22
	PROPOSED BULK WATER METER, STD-W-26A
	FLOW METER KIOSK, STD-W-36
	PROPOSED BOUNDARY BOX AND HOUSE CONNECTION, STD-W-03 (70no. NEW HOUSES CONNECTIONS)
	PROPOSED THRUST BLOCK IN ACCORDANCE WITH UE STD-W-28
	6m FIRE HYDRANT SEPARATION DISTANCE IDENTIFIER
	46m FIRE HYDRANT COVERAGE IDENTIFIER

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REV	DATE	DESCRIPTION	BY	CHKD	AUTH
P04	03.04.26	ISSUED FOR PLANNING	BJM	DB	DB
P03	13.10.25	ISSUED FOR SECTION 32B	DV	BJM	DB
P02	03.10.25	ISSUED FOR DESIGN VETTING	DV	BJM	DB
P01	01.10.25	ISSUED FOR INFORMATION	DV	BJM	DB

OSL-BUTLER
CONSULTING ENGINEERS

Civil, Structural & Project Engineering Services
Unit 38 Eastgate Drive, Little Island, Cork T45 Y049
Tel: +353 21 4297572

CLIENT	HOMELAND PROJECTS LTD.
PROJECT	LARGE-SCALE RESIDENTIAL DEVELOPMENT AT CAHERANARDISH, LIMERICK COUNTY LIMERICK
PURPOSE	FOR PLANNING

TITLE			
PROPOSED WATERMAIN LAYOUT			
ORIGINAL SCALE		ORIGINAL ISSUE DATE	
A1 - 1:500		01.10.2025	
STATUS	DRAWING NO	REV	
S2	24051-OSL-11-DR-C-1140	P04	



FOUL SEWER LEGEND:

- 150 Ø 1:60
5.001 PROPOSED FOUL SEWER PIPE Ø 150mm (SIZE, SLOPE AND FLOW DIRECTION AS SHOWN ON LAYOUT)
- 225 Ø 1:150
5.001 PROPOSED FOUL SEWER PIPE Ø 225mm (SIZE, SLOPE AND FLOW DIRECTION AS SHOWN ON LAYOUT)
- PROPOSED FOUL SEWER RISING MAIN Ø 80mm (SIZE AND FLOW DIRECTION AS SHOWN ON LAYOUT)
- EL 25.500 PROPOSED BACKDROP ENTRY INVERT LEVEL (EIL) TO SURFACE WATER MANHOLE
- F10 PROPOSED FOUL SEWER MANHOLE WITH MANHOLE INFORMATION SHOWN
- EXISTING FOUL SEWER MANHOLE WITH MANHOLE INFORMATION SHOWN
- PROPOSED FOUL INSPECTION CHAMBER WITH 100mmØ CONNECTION
- EXISTING FOUL SEWER NETWORK

WATERMAIN - LEGEND

- PROPOSED WATERMAIN, 150mm Ø HDPE PE100 SDR17
- PROPOSED WATERMAIN, 100mm Ø HDPE PE100 SDR17
- EXISTING WATERMAIN
- PROPOSED SLUICE VALVE, STD-W-15
- PROPOSED SCOUR VALVE, STD-W-30A
- PROPOSED FIRE HYDRANT, STD-W-19
- PROPOSED AIR VALVE, STD-W-22
- PROPOSED BULK WATER METER, STD-W-26A
- FLOW METER KIOSK, STD-W-36
- PROPOSED BOUNDARY BOX AND HOUSE CONNECTION, STD-W-03 (70no. NEW HOUSES CONNECTIONS)
- PROPOSED THRUST BLOCK IN ACCORDANCE WITH UE STD-W-28
- 6m FIRE HYDRANT SEPARATION DISTANCE IDENTIFIER

SURFACE WATER - LEGEND:

- 3000 1:60
1.002 PROPOSED SURFACE WATER PIPE (SIZE, SLOPE AND FLOW DIRECTION AS SHOWN)
- EIL 25.500 PROPOSED BACKDROP ENTRY INVERT LEVEL (EIL) TO SURFACE WATER MANHOLE
- PROPOSED 80mmØ RISING MAIN
- PROPOSED SURFACE WATER INSPECTION CHAMBER AND 150mmØ SERVICE CONNECTION
- S10 PROPOSED SURFACE WATER MANHOLE WITH INFORMATION SHOWN
- PROPOSED ROAD GULLY AND 150mmØ SERVICE CONNECTION
- PROPOSED BYPASS SEPARATOR WITH KIOSK, VENT, CONDUITS AND CONNECTION (MODEL SHOWN)
- PROPOSED ATTENUATION TANK (AQUACELL ECO, CORE-R AS SHOWN)
- PROPOSED DETENTION BASIN
- PROPOSED SWALE + KERB INLETS + CHECK-DAMS
- PROPOSED PERMEABLE PAVERS (PARTIAL INFILTRATION WITH OVERFLOW/CONNECTION)
- PROPOSED PERMEABLE PAVERS (SEALED/TANKED WITH OVERFLOW/CONNECTION)
- PROPOSED TREE PIT + KERB GULLY
- PROPOSED GREEN ROOF

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PURPOSE	FOR DESIGN VETTING

TITLE	PROPOSED COMBINED SERVICES LAYOUT
ORIGINAL SCALE	A1 - 1:500
ORIGINAL ISSUE DATE	03.10.2025
STATUS	S2
DRAWING NO	24051-OSL-11-DR-C-1150
REV	P01