

A1

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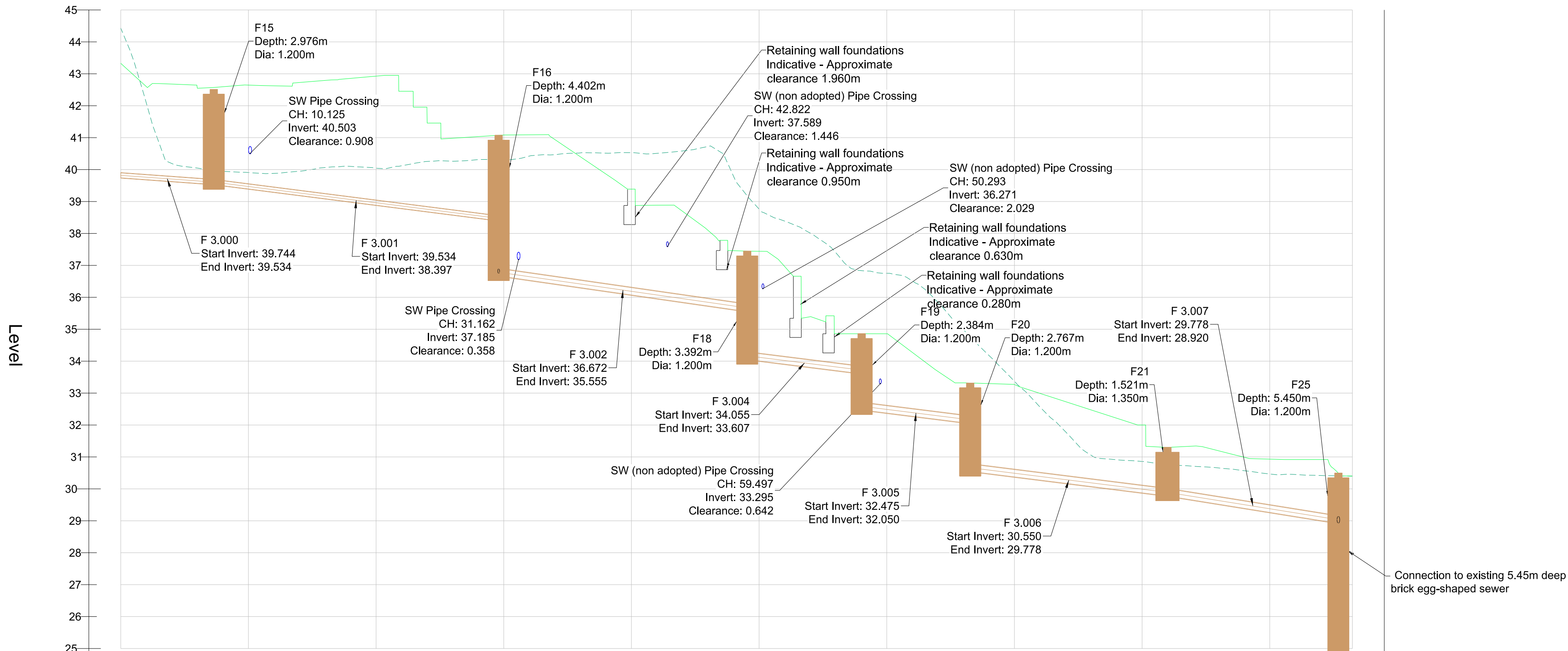
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10

11

Do not scale

M3C_PR_FOUL_ADOPTION_001
SCALE: H 1:250,V 1:100. DATUM: 25.000



Cover and Invert			42.51 39.53				41.07 36.67				37.45 34.06		34.86 32.48				33.32 30.55				31.30 29.78				30.49 25.04																																			
Pipe Length	2D = 7.284 3D = 7.287		2D = 22.316 3D = 22.345				2D = 19.470 3D = 19.502				2D = 8.963 3D = 8.974		2D = 8.502 3D = 8.513		2D = 15.450 3D = 15.469				2D = 13.387 3D = 13.415																																									
Pipe Dia.	150mm		150mm				225mm				225mm		225mm		225mm		225mm		225mm																																									
Pipe Gradient	2.89%		5.09%				5.74%				5.00%		5.00%		5.00%		5.00%		6.41%																																									
Bedding and Surround	Class S		Class S				Class S				Class A		Class A		Class S				Class S		Class A																																							
Existing Ground Levels	44.431	42.090	40.191	40.096	40.048	39.948	39.908	39.882	39.949	40.006	40.065	40.100	40.046	40.120	40.255	40.277	40.262	40.314	40.289	40.423	40.468	40.507	40.524	40.515	40.530	40.509	40.584	40.639	40.724	39.790	38.764	38.388	38.012	37.750	37.401	36.835	36.752	36.511	35.846	35.391	34.984	34.181	33.371	32.566	31.790	31.361	31.055	30.912	30.858	30.768	30.710	30.687	30.655	30.569	30.467	30.450	30.419	30.411	30.404	
Proposed Ground Levels	43.328	42.601	42.678	42.662	42.549	42.595	42.647	42.624	42.728	42.760	42.792	42.857	42.927	42.453	41.502	41.457	40.982	41.033	41.084	41.090	40.942	40.672	40.402	39.862	39.388	38.885	38.695	38.401	38.039	38.097	37.459	37.441	36.967	35.391	35.260	34.858	34.859	34.858	34.275	33.681	33.413	33.320	33.298	33.267	32.991	32.732	32.603	32.473	32.214	32.000	31.299	31.339	31.294	31.192	30.992	30.931	30.919	30.919	30.635	30.404
Chainage	00.000	02.000	04.000	05.000	06.000	08.000	10.000	12.000	14.000	15.000	16.000	18.000	20.000	22.000	24.000	25.000	26.000	28.000	30.000	32.000	34.000	35.000	36.000	38.000	40.000	42.000	44.000	45.000	46.000	48.000	50.000	52.000	54.000	55.000	56.000	58.000	60.000	62.000	64.000	65.000	66.000	68.000	70.000	72.000	74.000	75.000	76.000	78.000	80.000	82.000	84.000	85.000	86.000	88.000	90.000	92.000	94.000	95.000	96.000	

F 3.000 to F3.007

Scale: H 1:250, V 1:100

Notes

- All dimensions are in metres unless stated otherwise.
- All levels are in metres above Ordnance Datum unless stated otherwise.
- Do not scale from this drawing.
- Drainage construction materials:
 - Surface Water Drainage pipes - Polyethylene (for pipes over 600mm dia), Polypropylene (for pipes over 300mm dia) and PVC (for pipes under 300mm dia) in accordance with BS13476 to have BSI kitemark status (certified to WIS 4-35-01)
 - Foul Drainage Pipes - Vitrified Clay in accordance with BS EN 295
 - Manholes - Precast Concrete
 - Inspection Chambers - Polypropylene in accordance with BS 7158
- All vitrified clay pipes shall comply with BS EN 295. Minimum crushing strength as follows:
 - 150 dia. - 40kN/m
 - 225 dia. - 45kN/m
 - 300 dia. - 72kN/m

Key

- Proposed Surface
- Existing Surface
- Proposed SW Pipes Adopted
- Proposed SW Structures Adopted
- Proposed Foul Pipes
- Proposed Foul Structures

P01	14/07/22	WS4 Issue to BAM	DH	DH	RG	—
P02	08/08/22	Issued for Technical Approval	ES	DH	RG	—
P03	09/09/22	Issued for S104 Application	ES	DH	RG	—
P04	10/10/22	Full WS4 Issue	ES	DH	RG	—
P05	20/10/22	Issued for Full WS4	ES	DH	RG	—
Rev	Date	Description	By	Chkd	Appd	Auth

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Client



Project Title
Victoria North HIF Infrastructure & Enabling Works

Drawing Title
Long Section Foul Water Pipes
F 3.000 to F3.007

Scale at A1		Anup Job No		282022-00	
AS SHOWN					
Role		Civil - Drainage			
Suitability		S4 - Issued for Construction Approval			
Rev	By	Chkd	Appd		
	ES	DH	RG	---	
	Date	Date	Date		
P05	19/10/22	20/10/22	20/10/22	---	
Name					
VNIF	- ARP - 00	- YYY -	DR -	CD -	0042
Project	Originator	Volume	Location	Type	Role
					Number

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