

- Notes:**
1. All levels shown in metres above Ordnance Datum Malin.
 2. Refer to drawing series 1000 for details of proposed surface finishes.
 3. Refer to drawing series 5000 for details of proposed railings.
 4. Proposed layout subject to detailed design.
 5. All outfalls to be fitted with flap valves
 6. Existing Quay Wall fenders omitted for clarity

P01	12/12/18	SOF	AL	KL
Planning Issue				
Rev	Date	By	Chkd	Appd

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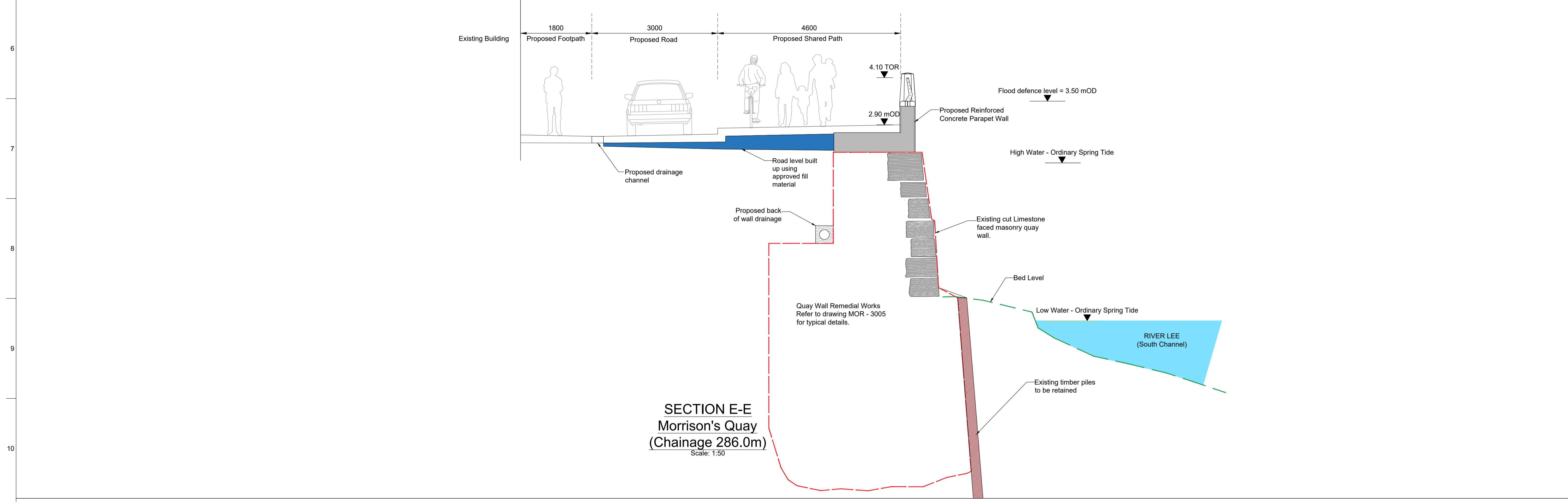
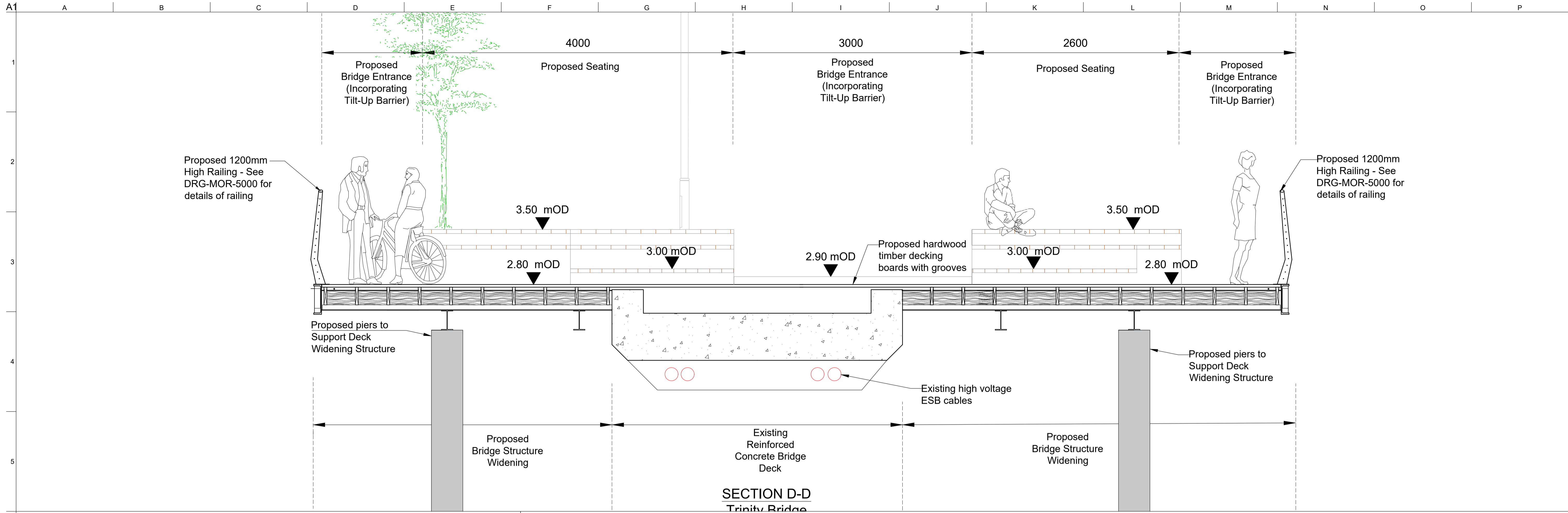
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 Cork City Council
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Project Title
 Morrison's Island Public Realm
 and Flood Defence Project

Drawing Title
 Sections
 Sheet 2 of 6

Scale at A1	1:50
Role	Civil Infrastructure
Suitability	Planning
Arup Job No	230436-00
Name	MOR-3001
Rev	P01



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Planning Issue				
Rev	Date	By	Chkd	Appd

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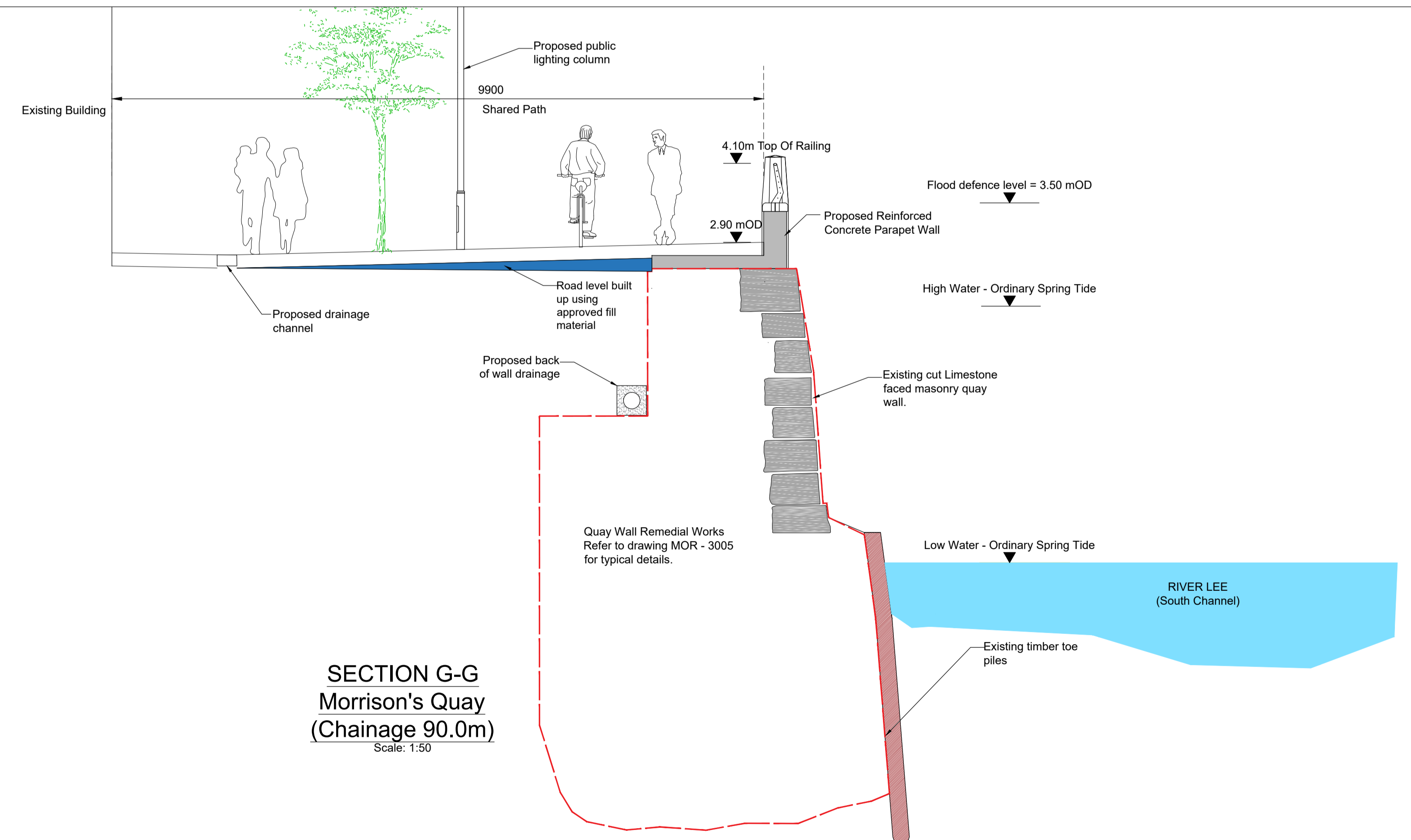
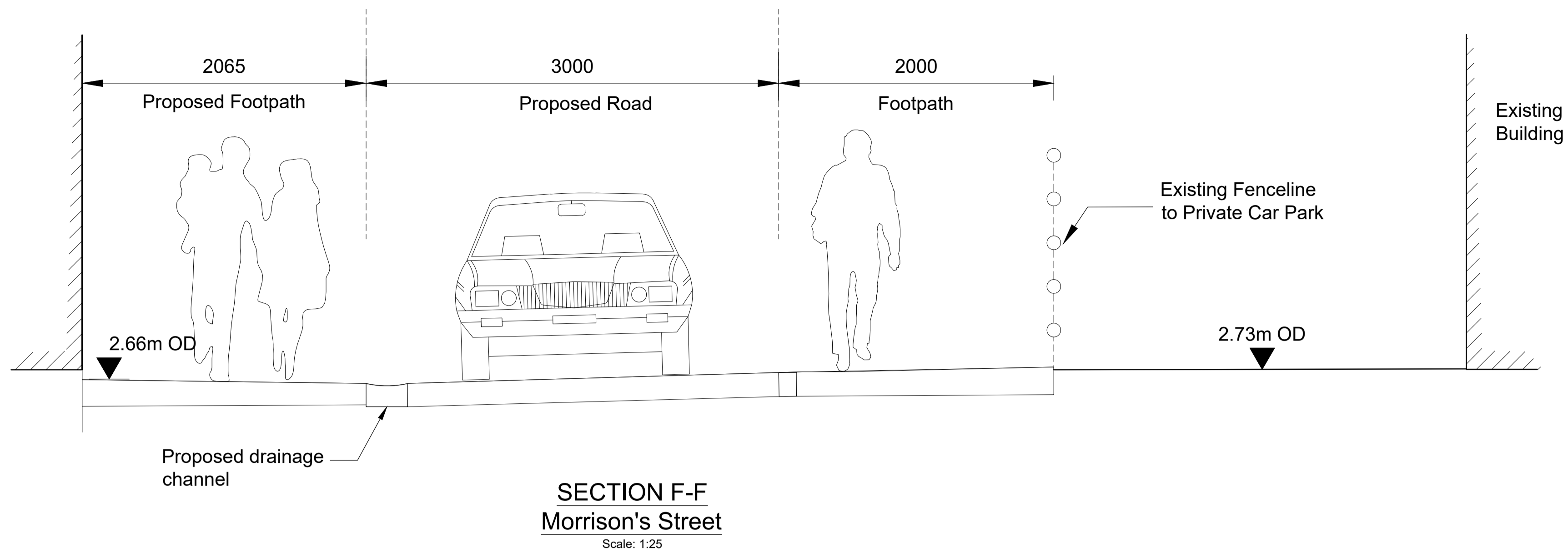
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Project Title
 Morrison's Island Public Realm
 and Flood Defence Project

Drawing Title
 Sections
 Sheet 3 of 6

Scale at A1	As Shown
Role	Civil Infrastructure
Suitability	Planning
Arup Job No	230436-00
Name	MOR-3002
Rev	P01



- Notes:**
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Planning Issue				
Rev	Date	By	Chkd	Appd

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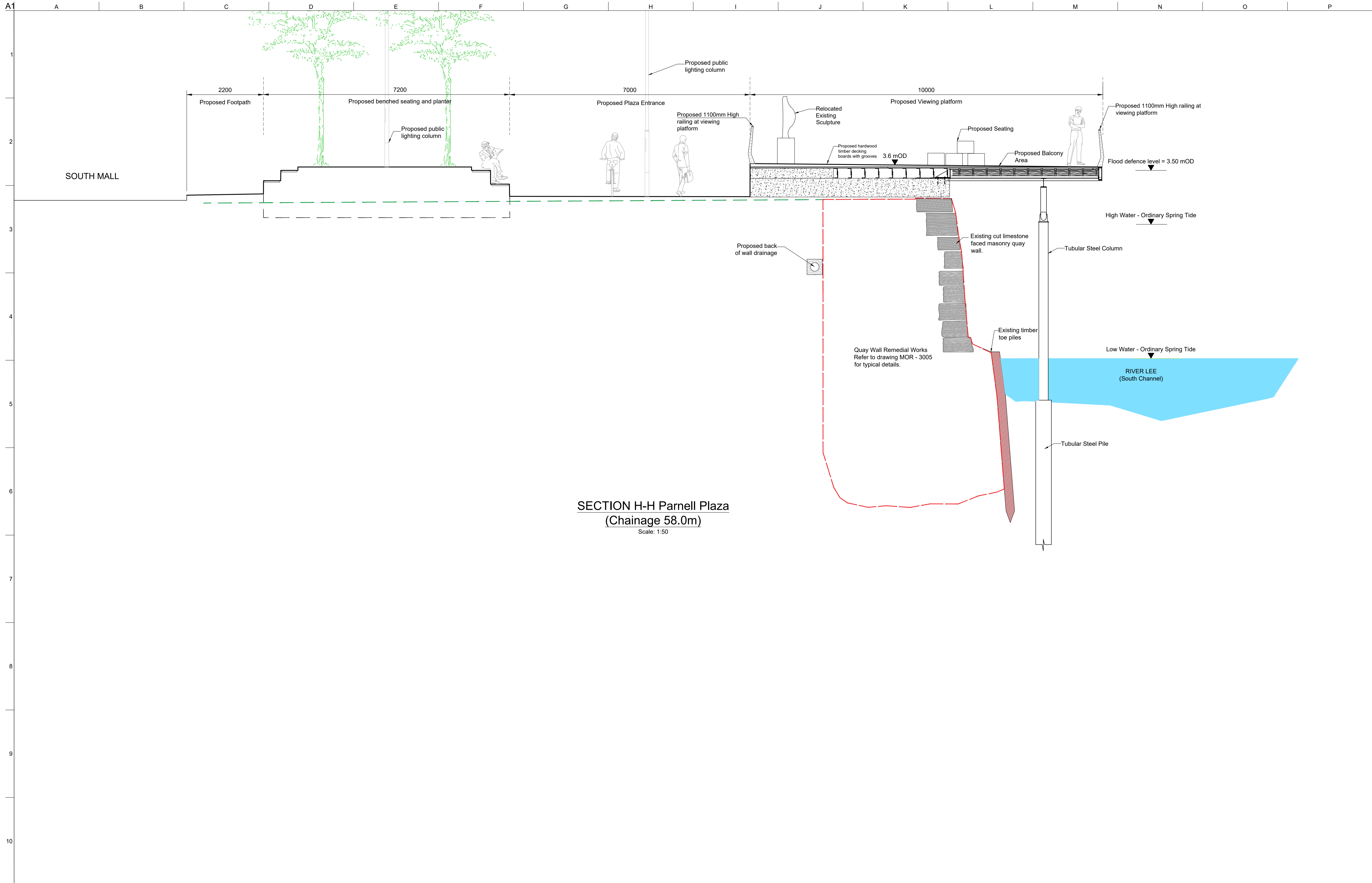
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Project Title
Morrison's Island Public Realm
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Drawing Title
Sections
Sheet 4 of 6

Scale at A1	As Shown
Role	Civil Infrastructure
Suitability	Planning
Arup Job No	Rev
230436-00	P01
Name	
MOR-3003	



SECTION H-H Parnell Plaza
(Chainage 58.0m)
Scale: 1:50

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Planning Issue				
Rev	Date	By	Chkd	Appd

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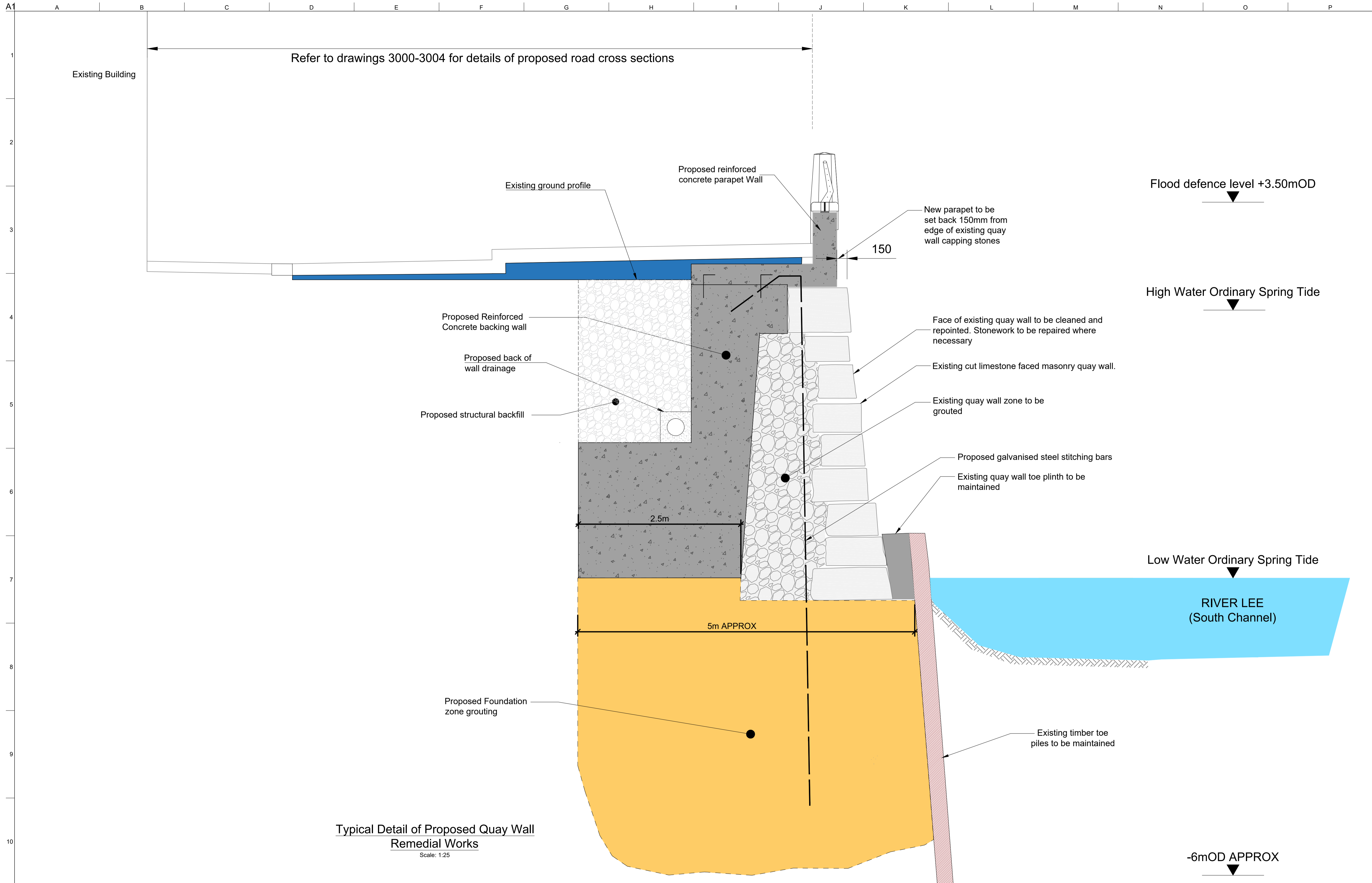


Project Title
Morrison's Island Public Realm
and Flood Defence Project

Drawing Title
Sections
Sheet 5 of 6

Scale at A1 1:50

Role	Civil Infrastructure
Suitability	Planning
Arup Job No	230436-00
Name	MOR-3004
Rev	P01



Typical Detail of Proposed Quay Wall Remedial Works
Scale: 1:25

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P01	12/12/18	SOF	AL	KL
Planning Issue				
Rev	Date	By	Chkd	Appd

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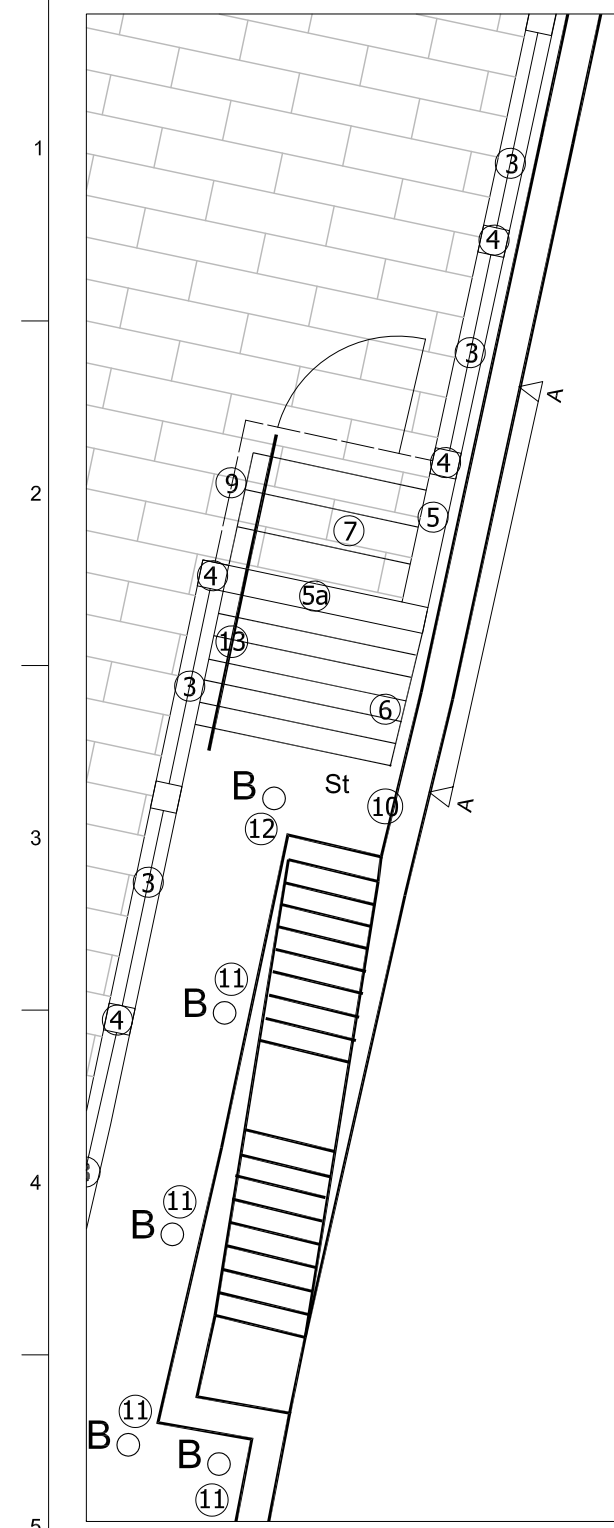
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Project Title
Morrison's Island Public Realm
and Flood Defence Project

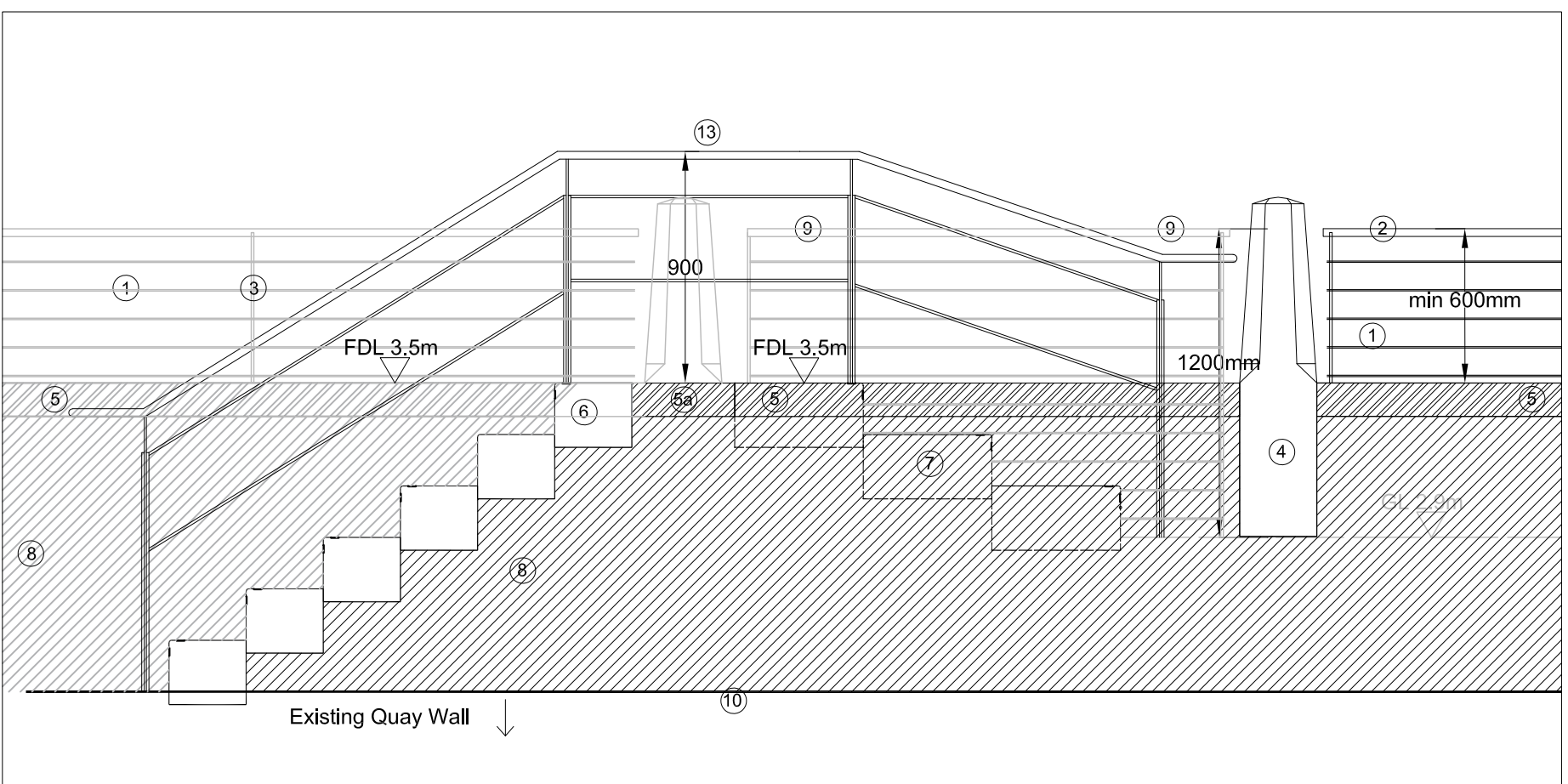
Drawing Title
Morrison's Island
Sections
Sheet 6 of 6

Scale at A1 1:25

Role	Civil Infrastructure
Suitability	Planning
Arup Job No	230436-00
Name	MOR-3005
Rev	P01



Typical Plan



Section A-A - Through River Access Steps and Flood Wall (view from river side of Quay Wall)

1. Stainless Steel Straining wire
2. Elliptical Stainless Steel Handrail
3. Profiled stainless steel plate for 600mm Guardrail
4. Natural Stone Pillar. Refer to detail
5. Natural Stone Coping (with Bullnose)
- 5a. Natural Stone Coping (without bullnose)
6. Natural Stone Step 300x250xRL (with bullnose)
7. Natural Stone Step 500x250xRL (with bullnose)
8. Finish to match typical floodwall detail
9. Stainless steel 1200mm freestanding railing with integrated self closing lockable gate (also refer to drawing MOR-5000)
10. Existing Quay Wall Coping
11. Existing Bollards
12. Existing Bollard to be relocated to avoid conflict with landing access
13. Single stainless steel handrail located on flights of steps. Handrail 900mm high on steps.

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Planning Issue				
Rev	Date	By	Chkd	Appd

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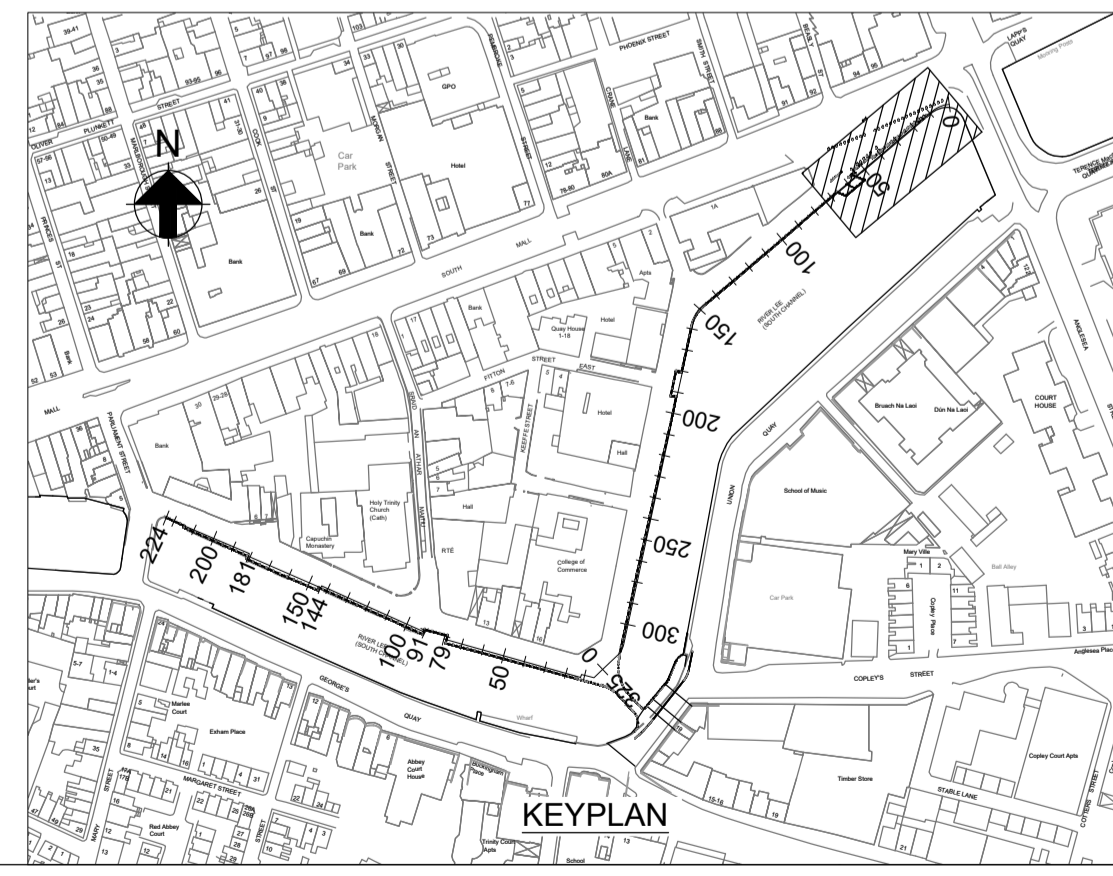
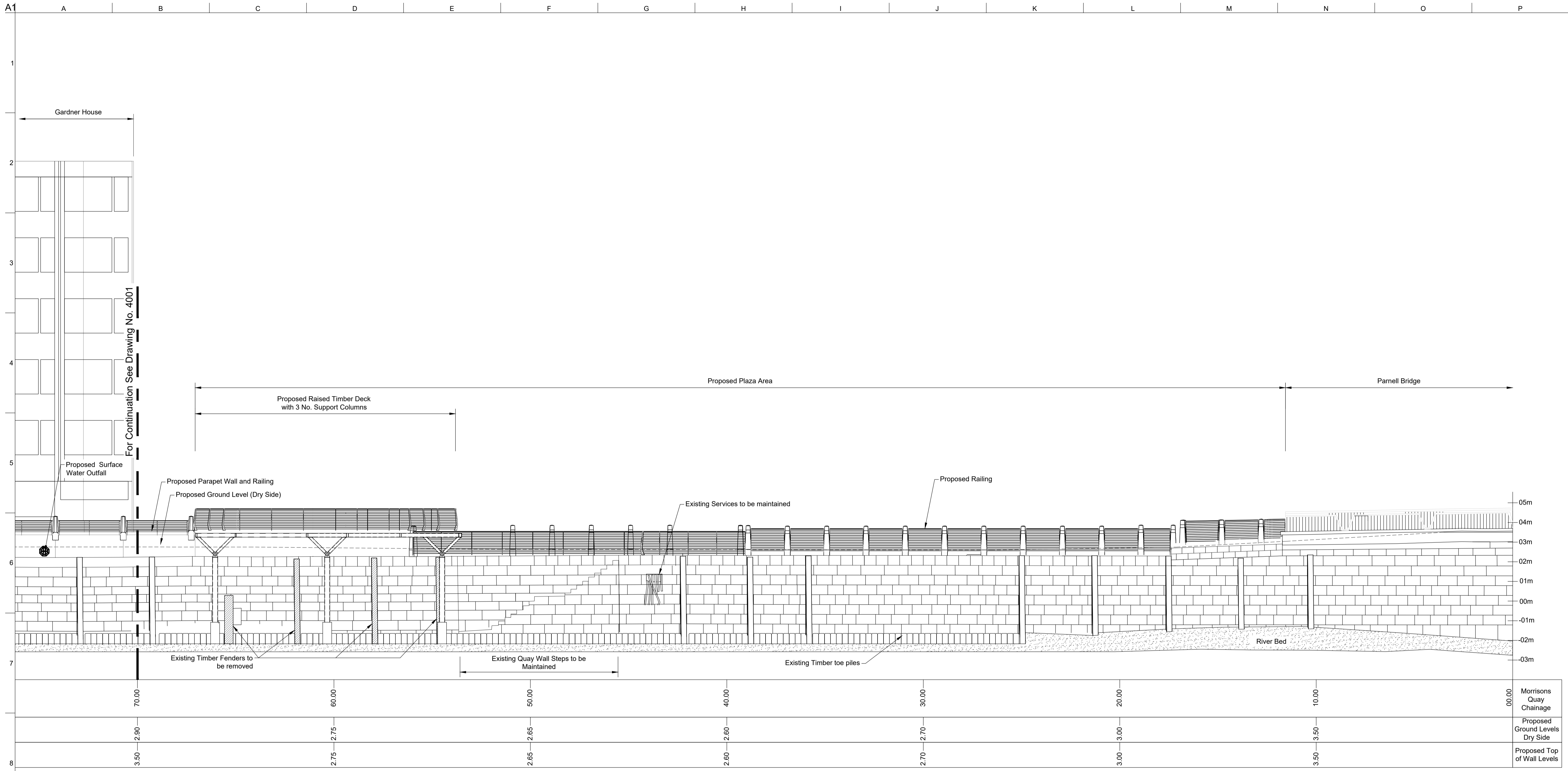
Project Title **Morrison's Island Public Realm and Flood Defence Project**

Client **Cork City Council**
 City Hall
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Drawing Title
River Access Steps
 Typical configuration for
 Father Mathew Quay and
 Morrison's Quay

Scale at A3 1:25

Role	Civil Infrastructure
Suitability	Planning
Arup Job No	Rev
230436-00	P01
Name	
MOR-3006	



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 OS Sheet No. 6382-15

- Notes:**
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Planning Issue				
Rev	Date	By	Chkd	Appd

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Project Title
 Morrison's Island Public Realm
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Drawing Title
 Proposed Elevation
 Sheet 1 of 9

Scale at A1
 1:100

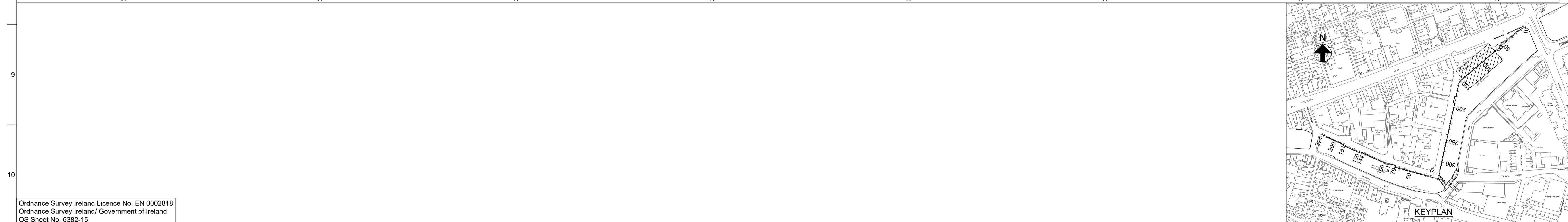
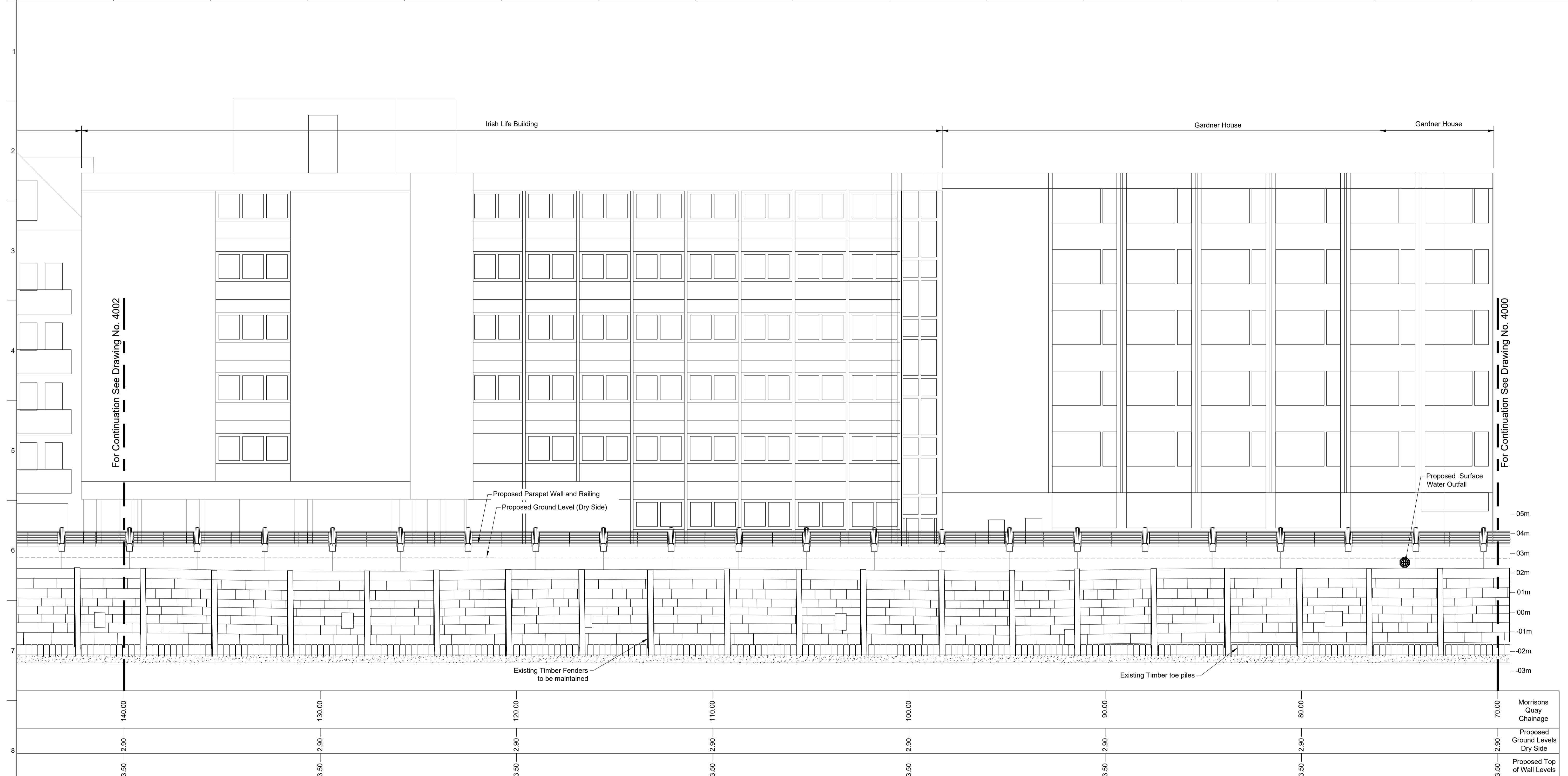
Role
 Civil Infrastructure

Suitability
 Planning

Arup Job No:
230436-00

Rev
P01

Name
MOR-4000



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 Ordnance Survey Ireland/ Government of Ireland
 OS Sheet No. 6382-15

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Planning Issue				
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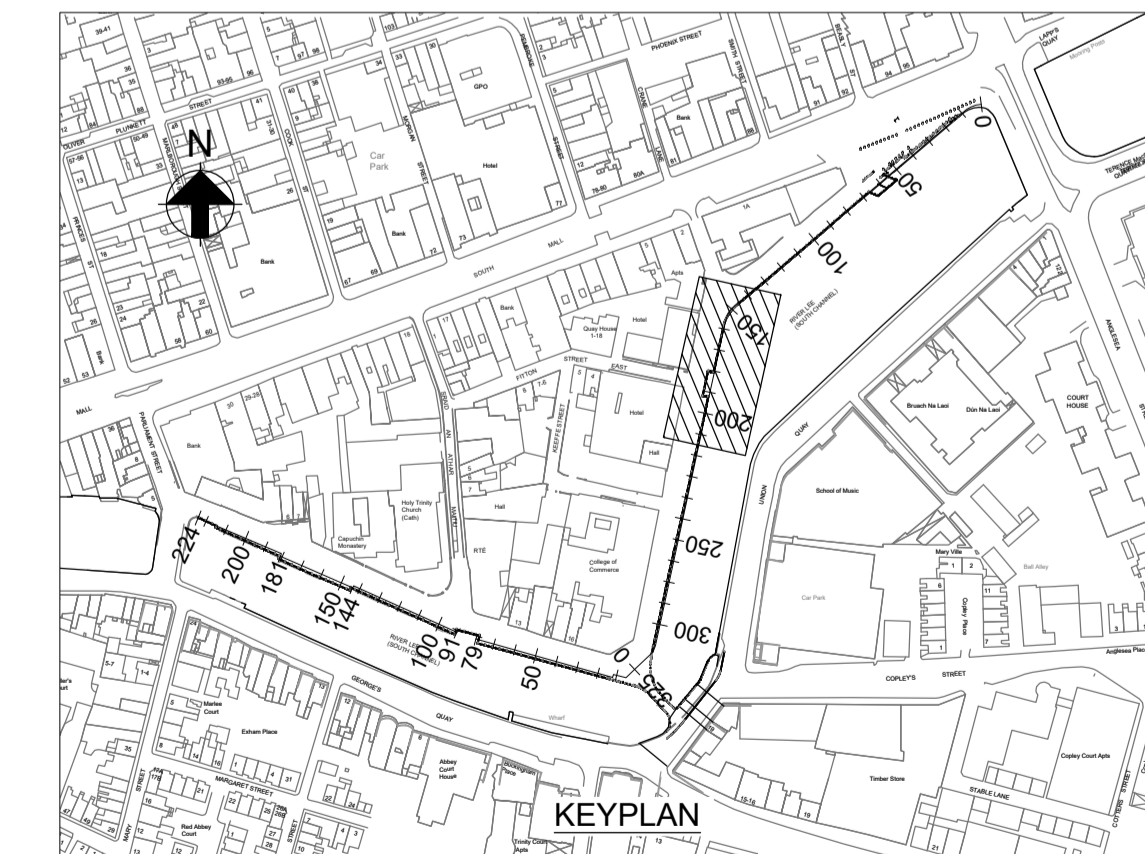
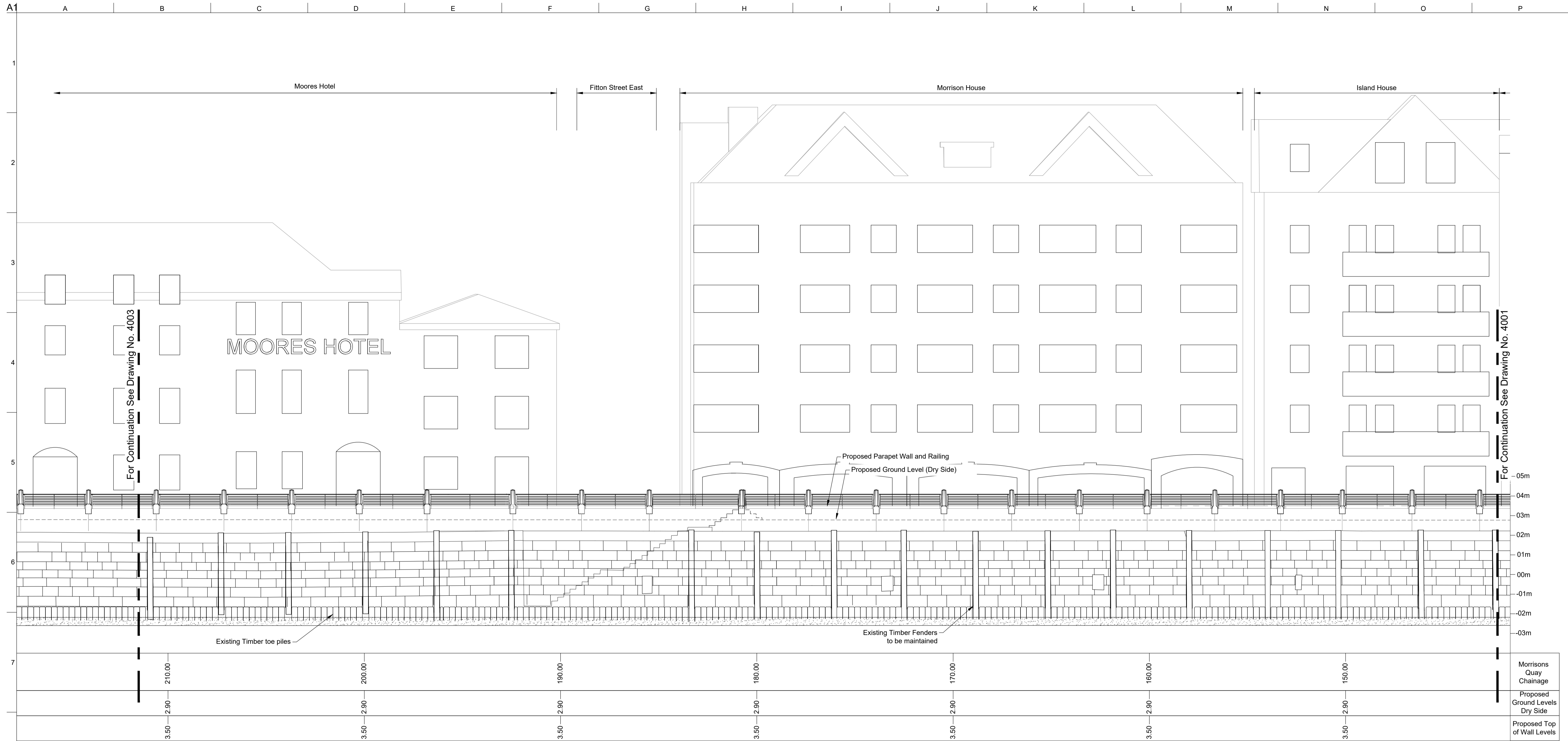


Project Title
 Morrison's Island Public Realm
 and Flood Defence Project

Drawing Title
 Proposed Elevation
 Sheet 2 of 9

Scale at A1 1:100

Role	Civil Infrastructure
Suitability	Planning
Arup Job No	230436-00
Name	MOR-4001
Rev	P01



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Planning Issue				
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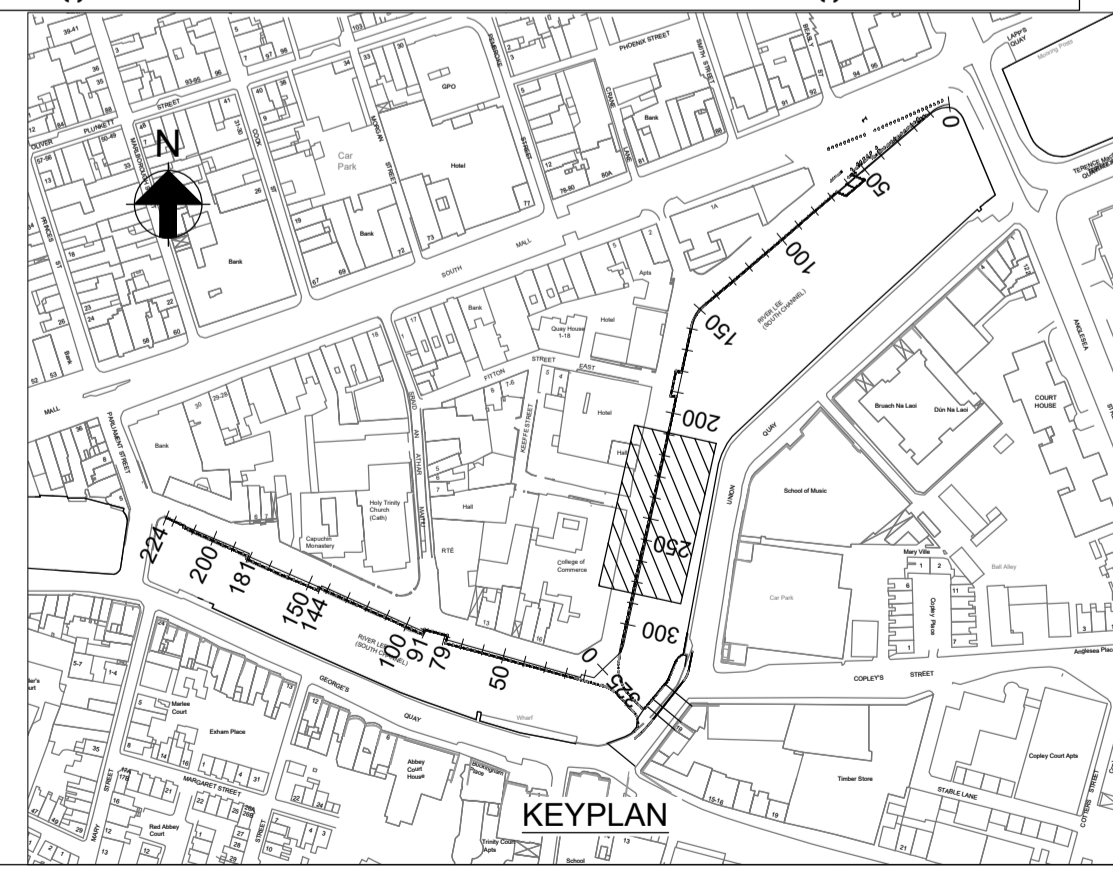
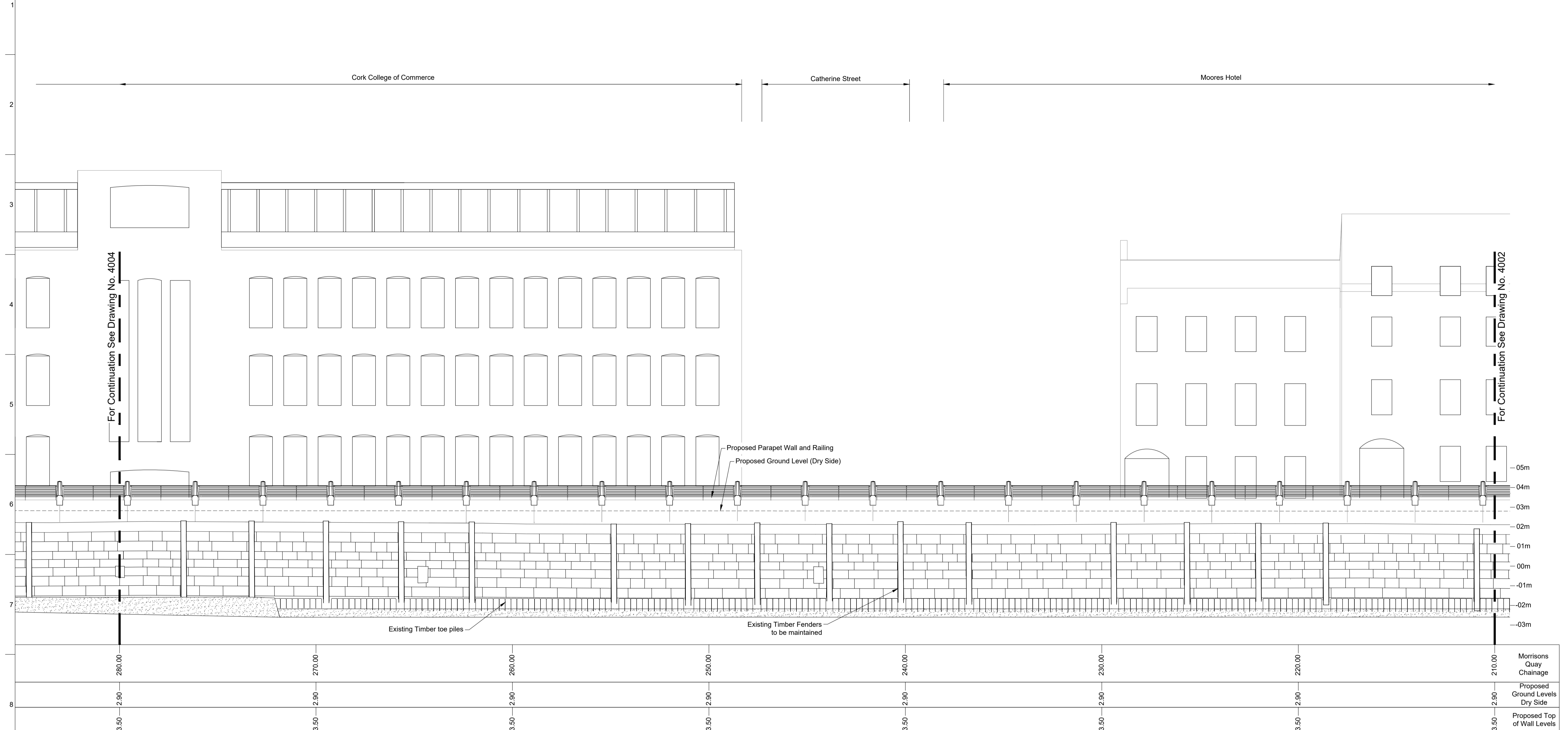
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Project Title
 Morrison's Island Public Realm
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Drawing Title
 Proposed Elevation
 Sheet 3 of 9

Scale at A1 1:100

Role	Civil Infrastructure
Suitability	Planning
Arup Job No	230436-00
Name	MOR-4002
Rev	P01



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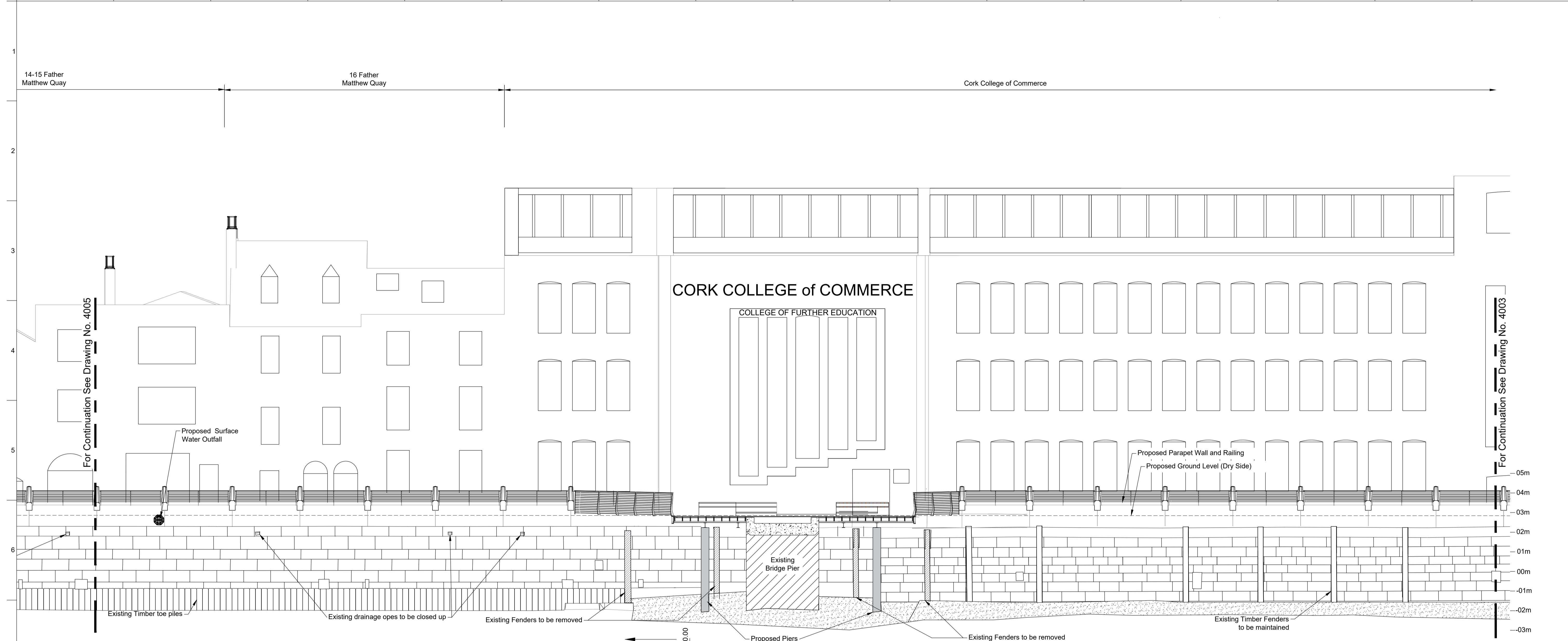


Project Title
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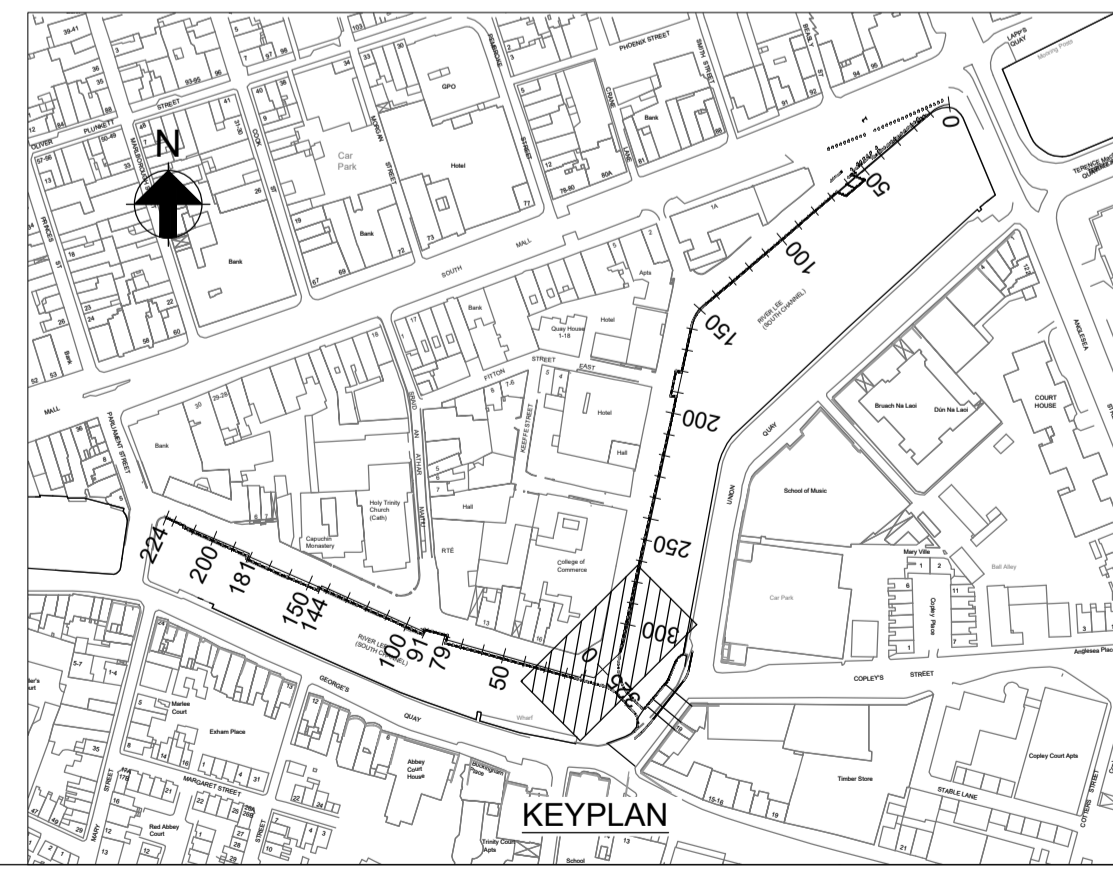
Drawing Title
 Proposed Elevation
 Sheet 4 of 9

Scale at A1 1:100

Role	Civil Infrastructure
Suitability	Planning
Arup Job No	230436-00
Name	MOR-4003
Rev	P01



40.00	30.00	20.00	10.00	00.00	Father Matthew Quay Chainage	320.00	310.00	300.00	290.00	280.00	Morrisons Quay Chainage
3.50	3.50	3.50	3.50	3.50	Proposed Top of Wall Levels	2.90	2.90	2.90	2.90	2.90	Proposed Ground Levels Dry Side
2.90	2.90	2.90	2.90	2.90	Proposed Ground Levels						Proposed Top of Wall Levels



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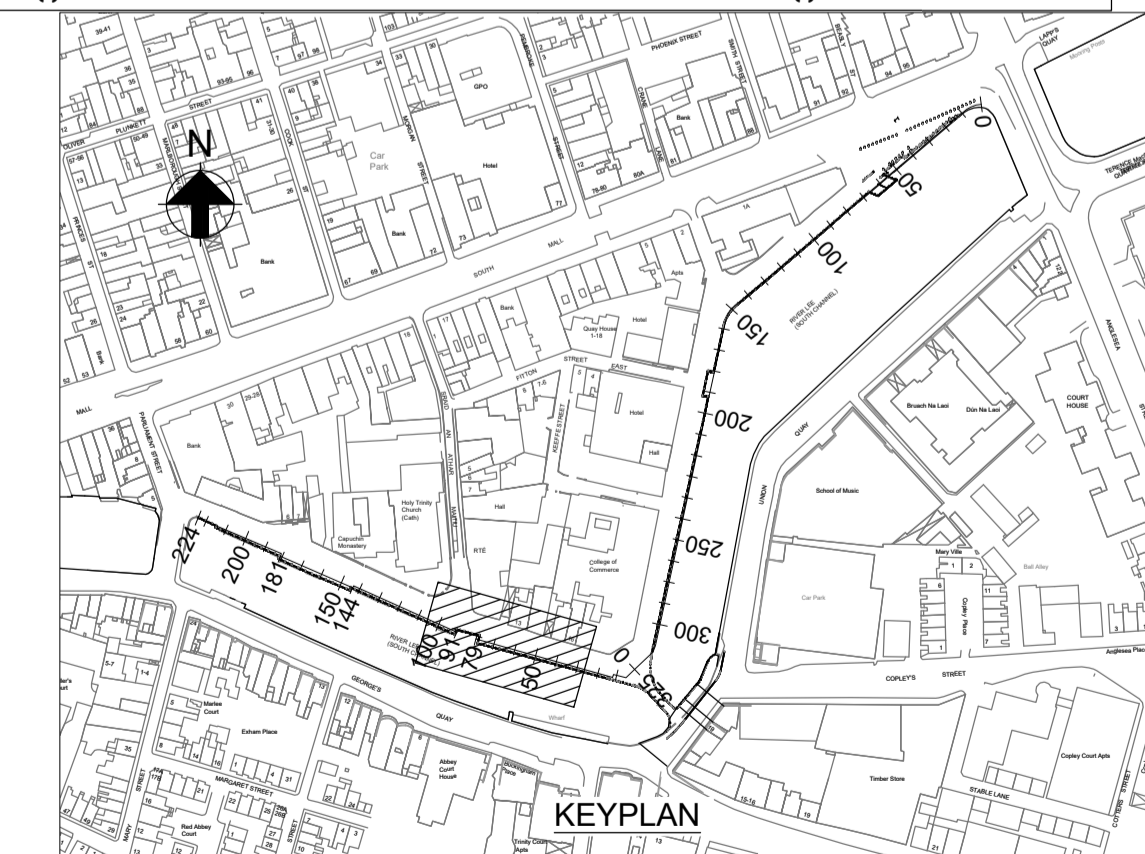
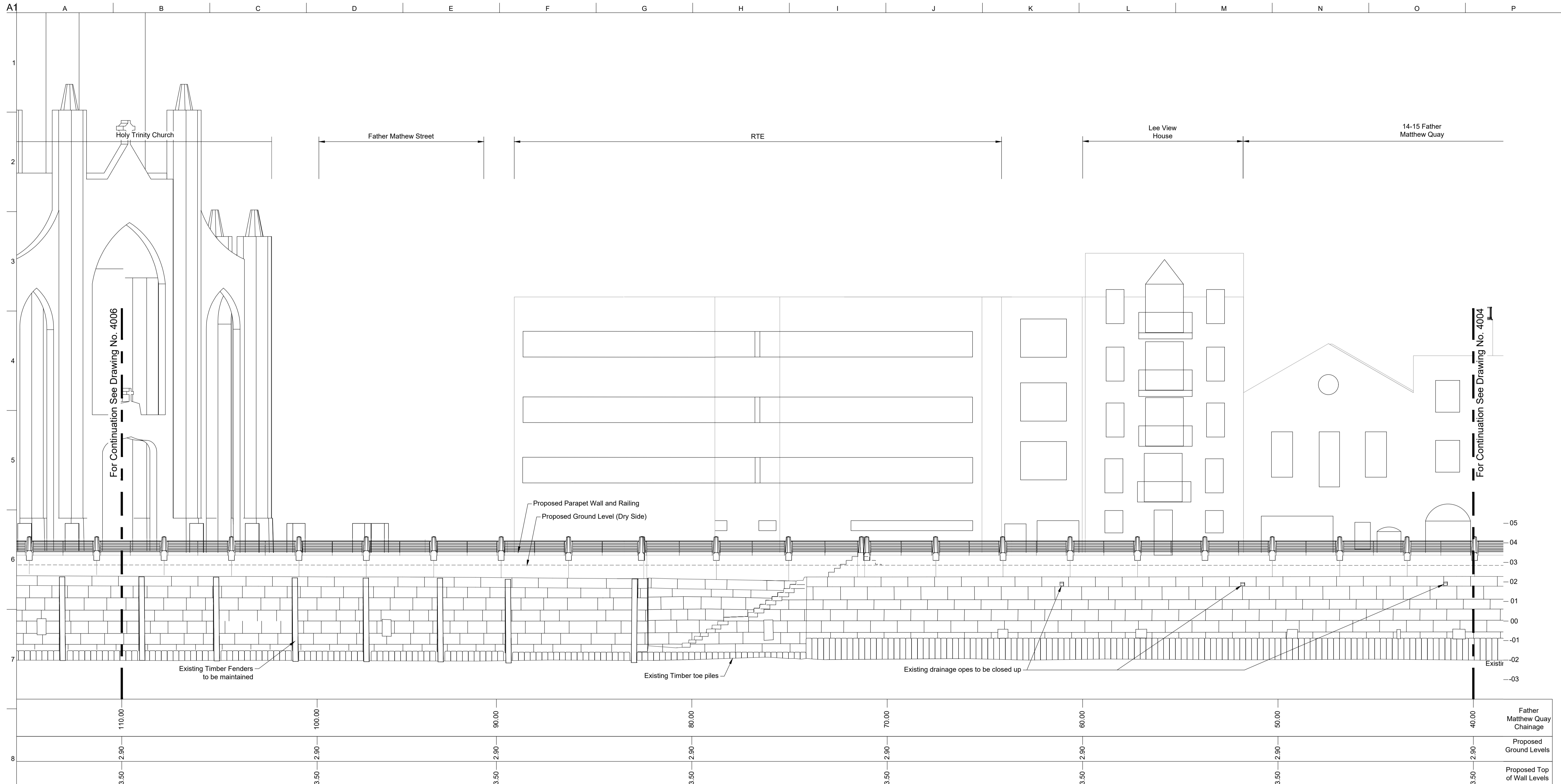
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Project Title
 Morrison's Island Public Realm
 and Flood Defence Project

Drawing Title
 Proposed Elevation
 Sheet 5 of 9

Scale at A1 1:100

Role	Civil Infrastructure
Suitability	Planning
Arup Job No	230436-00
Name	MOR-4004
Rev	P01



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Project Title
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 Sheet 6 of 9

Scale at A1 1:100

Role	Civil Infrastructure
Suitability	Planning
Arup Job No	230436-00
Name	MOR-4005
Rev	P01