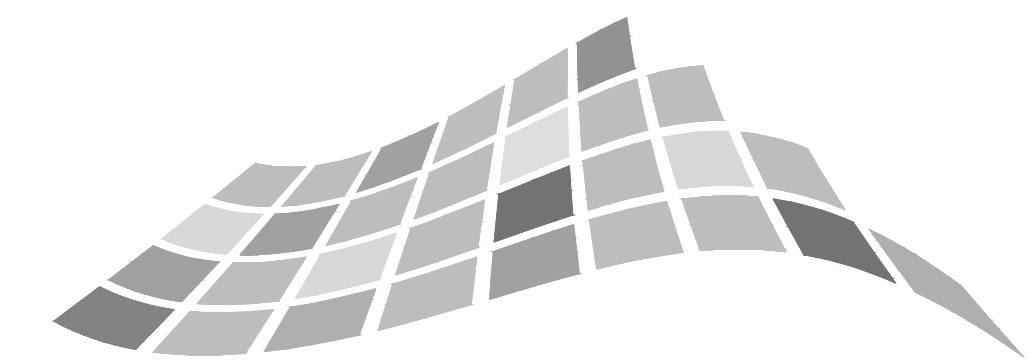
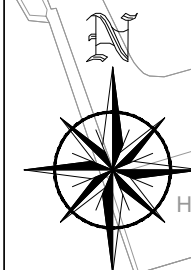
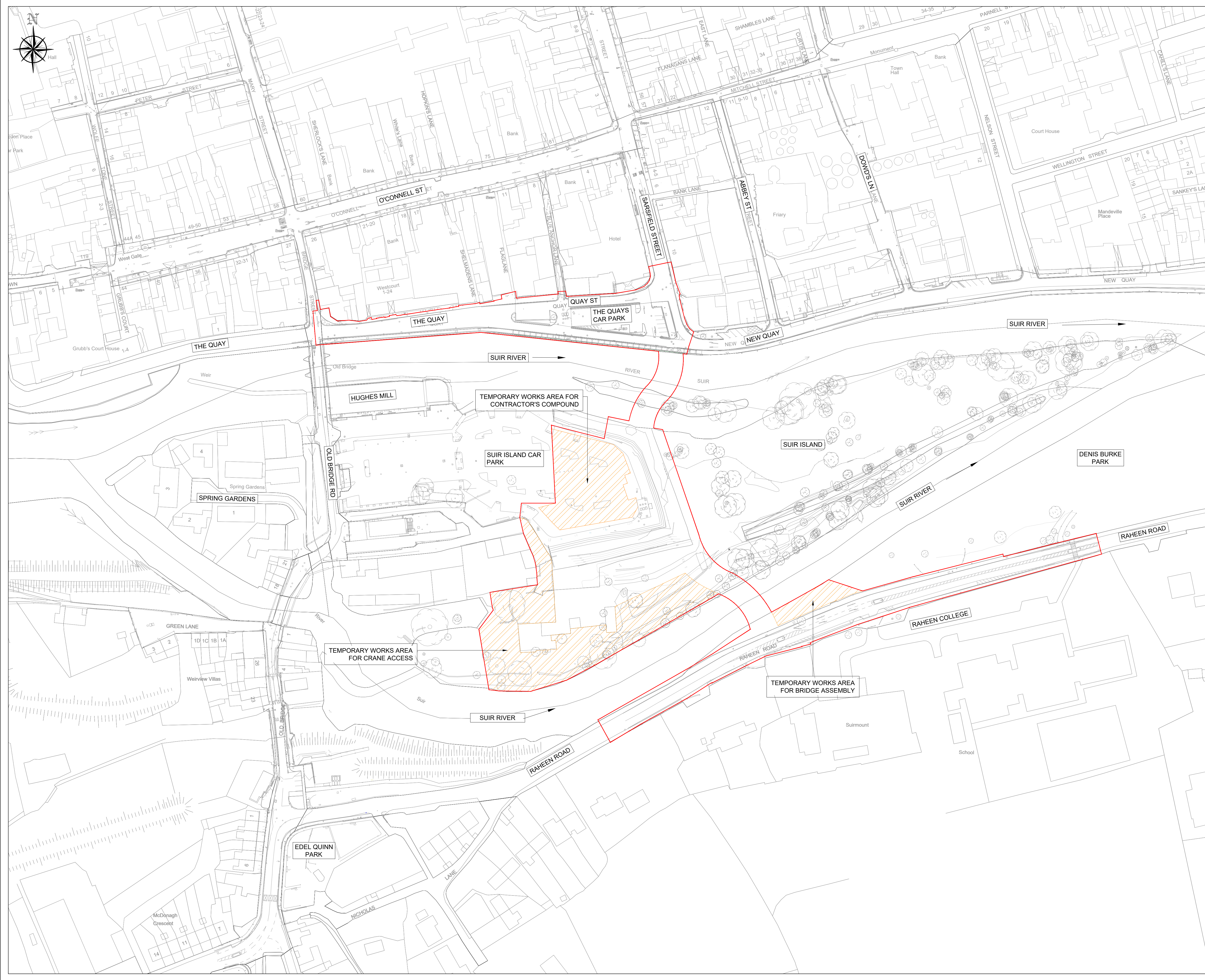


SUIR ISLAND INFRASTRUCTURE LINKS

PLANNING DRAWINGS

| SUIR ISLAND INFRASTRUCTURE LINKS | | | | | | | | |
|----------------------------------|-----|-----|----|----|---|-------|----------------------------------------------------------|------|
| DRAWING NO | | | | | | TITLE | REVISION | |
| 20_071 | CSE | GEN | XX | DR | C | 2000 | COVER SHEET | PL01 |
| 20_071 | CSE | GEN | XX | DR | C | 2001 | SITE LOCATION MAP | PL01 |
| 20_071 | CSE | GEN | XX | DR | C | 2210 | OPTION 01 OVERALL PLAN LAYOUT | PL01 |
| 20_071 | CSE | GEN | XX | DR | C | 2212 | OPTION 01 NORTH PLAZA PLAN & SECTION AA | PL01 |
| 20_071 | CSE | GEN | XX | DR | C | 2213 | OPTION 01 SUIR ISLAND CARPARK PLAN & SECTION BB | PL01 |
| 20_071 | CSE | GEN | XX | DR | C | 2214 | OPTION 01 SOUTH ARRIVAL PLAN & SECTION CC | PL01 |
| 20_071 | CSE | GEN | XX | DR | C | 2215 | OPTION 01 BRIDGE PLAN & ELEVATIONS | PL01 |
| 20_071 | CSE | GEN | XX | DR | C | 2219 | OPTION 01 3D VIEWS | PL01 |
| 20_071 | CSE | GEN | XX | DR | C | 2220 | OPTION 02 OVERALL LAYOUT PLAN | PL01 |
| 20_071 | CSE | GEN | XX | DR | C | 2222 | OPTION 02 NORTH PLAZA PLAN SECTION AA | PL01 |
| 20_071 | CSE | GEN | XX | DR | C | 2223 | OPTION 02 SUIR ISLAND CARPARK ACCESS PLAN & SECTION BB | PL01 |
| 20_071 | CSE | GEN | XX | DR | C | 2224 | OPTION 02 SOUTH ARRIVAL PLAN & SECTION CC | PL01 |
| 20_071 | CSE | GEN | XX | DR | C | 2225 | OPTION 02 BRIDGE PLAN & ELEVATIONS | PL01 |
| 20_071 | CSE | GEN | XX | DR | C | 2226 | OPTION 02 3D VIEWS | PL01 |
| 20_071 | CSE | GEN | XX | DR | C | 2230 | OPTION 03 OVERALL LAYOUT PLAN | PL01 |
| 20_071 | CSE | GEN | XX | DR | C | 2232 | OPTION 03 NORTH PLAZA PLAN & SECTION AA | PL01 |
| 20_071 | CSE | GEN | XX | DR | C | 2233 | OPTION 03 SUIR ISLAND CARPARK ACCESS PLAN & SECTION BB | PL01 |
| 20_071 | CSE | GEN | XX | DR | C | 2334 | OPTION 03 SOUTH ARRIVAL PLAN & SECTION CC | PL01 |
| 20_071 | CSE | GEN | XX | DR | C | 2235 | OPTION 03 BRIDGE PLANS & ELEVATIONS | PL01 |
| 20_071 | CSE | GEN | XX | DR | C | 2236 | OPTION 03 3D VIEWS | PL01 |
| 20_071 | CSE | GEN | XX | DR | C | 2250 | BLOCK PLAN | PL01 |
| 20_071 | CSE | GEN | XX | DR | C | 2251 | PREFERRED OPTION 01 OVERALL PLAN | PL01 |
| 20_071 | CSE | 00 | XX | DR | C | 2252 | PREFERRED OPTION 01 NORTH PLAZA PLAN SHEET 01 OF 04 | PL01 |
| 20_071 | CSE | 00 | XX | DR | C | 2253 | PREFERRED OPTION 01 CARPARK PLAN SHEET 02 OF 04 | PL01 |
| 20_071 | CSE | 00 | XX | DR | C | 2254 | PREFERRED OPTION 01 SOUTH ARRIVAL PLAN SHEET 03 OF 04 | PL01 |
| 20_071 | CSE | 00 | XX | DR | C | 2255 | PREFERRED OPTION 01 SOUTH ARRIVAL PLAN SHEET 04 OF 04 | PL01 |
| 20_071 | CSE | GEN | XX | DR | C | 2256 | PREFERRED OPTION 01 TYPICAL SECTIONS A, B & C | PL01 |
| 20_071 | CSE | GEN | XX | DR | C | 2257 | PREFERRED OPTION 01 TYPICAL SECTIONS D, E, F & G | PL01 |
| 20_071 | CSE | GEN | XX | DR | C | 2258 | PREFERRED OPTION 01 DETAILS SHEET 01 OF 02 | PL01 |
| 20_071 | CSE | GEN | XX | DR | C | 2259 | PREFERRED OPTION 01 DETAILS SHEET 02 OF 02 | PL01 |
| 20_071 | CSE | GEN | XX | DR | C | 2260 | PREFERRED OPTION 01 BRIDGE PLAN & ELEVATIONS | PL01 |
| 20_071 | CSE | GEN | XX | DR | C | 2261 | PREFERRED OPTION 01 BRIDGE SECTIONS | PL01 |
| 20_071 | CSE | GEN | XX | DR | C | 2262 | PREFERRED OPTION 01 BRIDGE DETAILS | PL01 |
| 20_071 | CSE | GEN | XX | DR | C | 2270 | PREFERRED OPTION 01 PUBLIC LIGHTING SERVICES LAYOUT PLAN | PL01 |
| 20_071 | CSE | GEN | XX | DR | C | 2271 | PREFERRED OPTION 01 PUBLIC LIGHTING SERVICES SECTIONS | PL01 |
| 20_071 | CSE | GEN | XX | DR | C | 2286 | PROPOSED SITE COMPOUND PLAN | PL01 |
| 20_071 | CSE | GEN | XX | DR | C | 2450 | INDICATIVE CONSTRUCTION SEQUENCE - SHEET 1 | PL01 |
| 20_071 | CSE | GEN | XX | DR | C | 2451 | INDICATIVE CONSTRUCTION SEQUENCE - SHEET 2 | PL01 |
| 20_071 | CSE | GEN | XX | DR | C | 2452 | INDICATIVE CONSTRUCTION SEQUENCE - SHEET 3 | PL01 |
| 20_071 | CSE | GEN | XX | DR | C | 2453 | CRANE ACCESSIBILITY PLAN | PL01 |
| 20_071 | CSE | 00 | XX | DR | C | 2460 | PROPOSED TEMPORARY WORKS | PL01 |
| 20_071 | CSE | GEN | XX | DR | C | 2501 | PROPOSED COMBINED SW & FW LAYOUT PLAN SHEET 01 OF 04 | PL01 |
| 20_071 | CSE | GEN | XX | DR | C | 2502 | PROPOSED COMBINED SW & FW LAYOUT PLAN SHEET 02 OF 04 | PL01 |
| 20_071 | CSE | GEN | XX | DR | C | 2503 | PROPOSED COMBINED SW & FW LAYOUT PLAN SHEET 03 OF 04 | PL01 |
| 20_071 | CSE | GEN | XX | DR | C | 2504 | PROPOSED COMBINED SW & FW LAYOUT PLAN SHEET 04 OF 04 | PL01 |
| 20_071 | CSE | GEN | XX | DR | C | 2560 | AMENITIES, EMPLOYMENT & EDUCATION FACILITIES PLAN | PL01 |
| 20_071 | CSE | GEN | XX | DR | C | 3900 | EXISTING & PROPOSED QUAY PLAN | PL01 |
| 20_071 | CSE | GEN | XX | DR | C | 3901 | EXISTING & PROPOSED RAHEEN RD PLAN | PL01 |





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A1



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 Tipperary County Council

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BRIDGES **ENGINEERS**
  Clifton Scannell Emerson
 ARCHITECTURE INGÉNIERIE Associates

ENVIRONMENTAL CONSULTANTS
 awnconsulting
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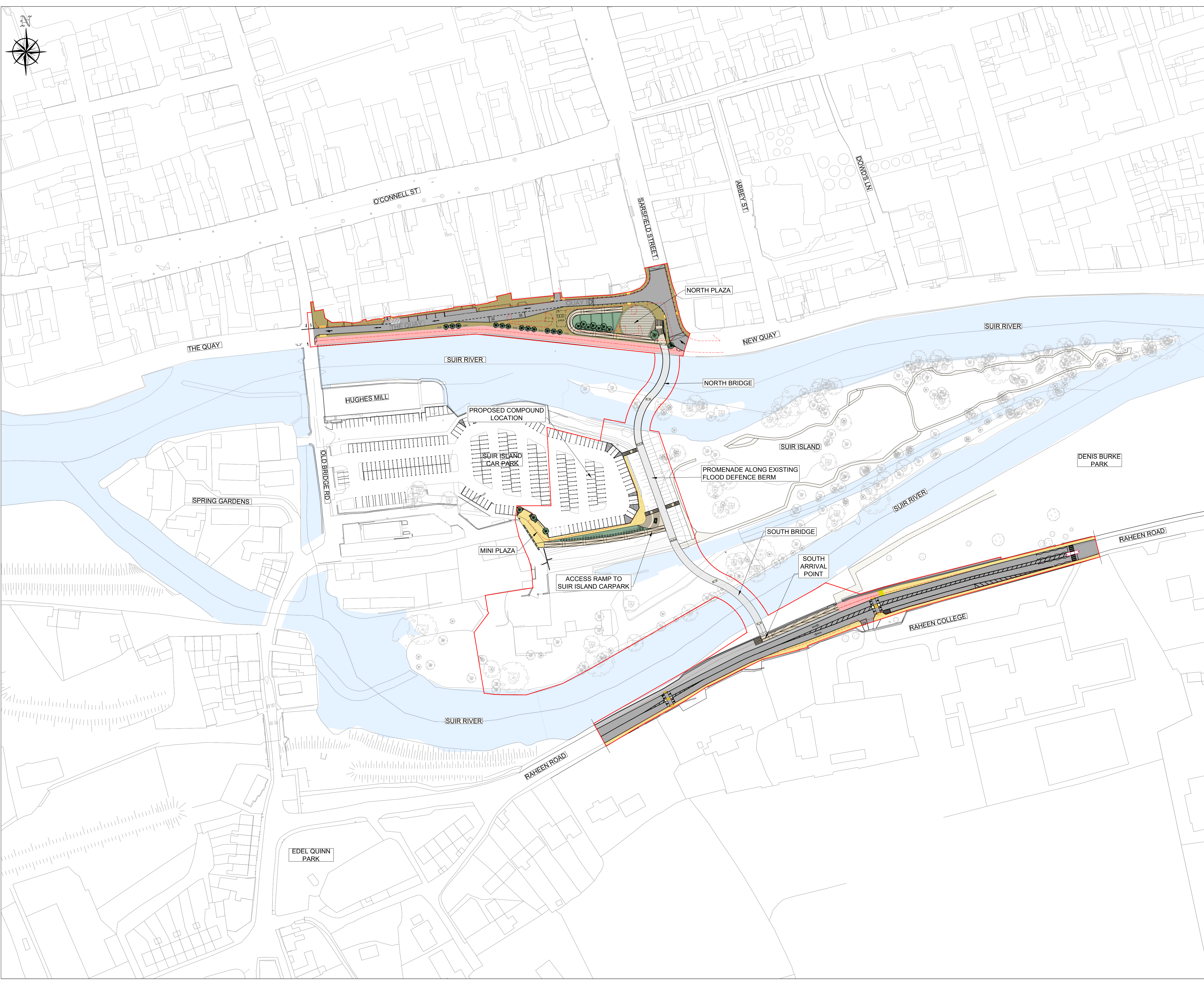
LIGHTING CONSULTANTS
 Douglas Carroll
 Consulting Engineers

LEGEND:
 SITE BOUNDARY
 TEMPORARY WORKS AREAS

| Rev | Description | Drawn | Checked | Date |
|------|---------------------|-------|---------|----------|
| PL01 | ISSUED FOR PLANNING | FO | LP | 22.09.23 |


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TIPPERARY COUNTY COUNCIL
 Client
SUIR ISLAND INFRASTRUCTURE LINKS
 Project
SITE LOCATION MAP
 Dwg. Title
 Drawn By **FO** Date **SEPT 2023** **20_071**
 Checked By **LP** Scale **1:1000 @ A1** CSEA Job No.
 Project Code Originator Zone/Phase Level Type Role Dwg. No.
20_071 - CSE - GEN - XX - DR - C - 2001
S2 SUITABLE FOR INFORMATION
 Status Code Suitability Description
PL01 ISSUED FOR PLANNING
 Revision Project Status



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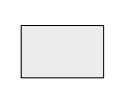
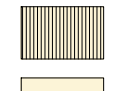
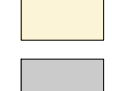
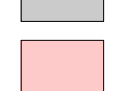
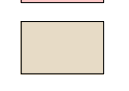
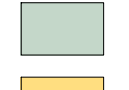
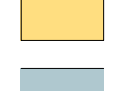

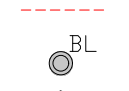



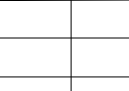


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ENVIRONMENTAL CONSULTANTS
 awnconsulting
 A Trinity Consultants Company 

LIGHTING CONSULTANTS
 Douglas Carrol
 Consulting Engineers

LEGEND :

- SITE BOUNDARY
-  PEDESTRIAN BRIDGES - STEEL STRUCTURE - BUSH - HAMMERED CONCRETE FINISH LAID ON A WATERPROOF SURFACE
-  VARIOUS SIZES OF STONE PAVING TO FOOTPATH (LIGHT GREY GRANITE AND / OR SANDSTONE)
-  STONE AGGREGATE PAVING TO FOOTPATH (SILVER / SANDSTONE)
-  ASPHALT FINISH TO ROAD & SHARED SURFACE
-  STONE AGGREGATE FINISH TO THE SHARED SURFACE FOR PEDESTRIANS AND BICYCLES (BEIGE/WHITE/LIGHT GREY)
-  EXPOSED STONE AGGREGATE FINISH TO STEPS AND RAMP (BEIGE/WHITE/LIGHT GREY)
-  GRASSED AND PLANTED AREAS
-  TACTILE SURFACE TO PEDESTRIAN CROSSINGS
-  STONE KERBS TO FOOTPATH
-  STONE KERBS TO PLANTER BED
-  EXISTING PATH LINE
-  SELECTED BOLLARD
-  PROPOSED PLANTING (SHRUBS / WILDFLOWER)
-  PROPOSED TREE:
 BIG TREE-SALIX ALBA / SWEETGUM / RED MAPLE
 MEDIUM TREE-RIVER BIRCH / ALNUS GLUTINOSA / BETULA PUBESCENS
 CARPINUS BETULUS SMALL TREE-CRATAEGUS
-  EXISTING TREE

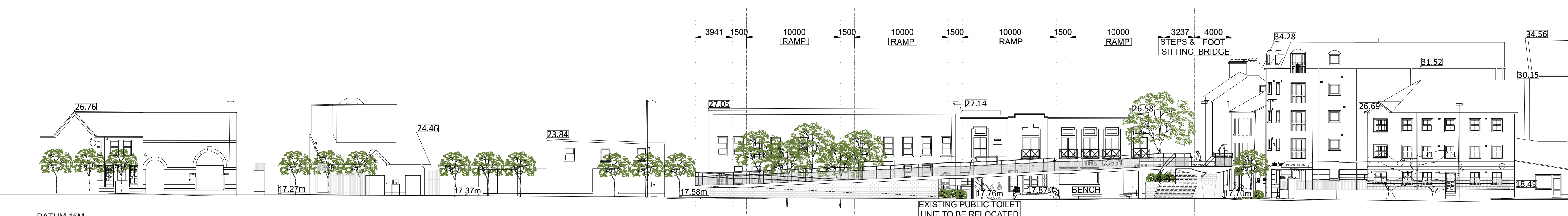
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| PL01 | ISSUED FOR PLANNING | FO | LP | 22.09.23 |


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TIPPERARY COUNTY COUNCIL
 Client
SUIR ISLAND INFRASTRUCTURE LINKS
 Project
OPTION 01 OVERALL LAYOUT PLAN
 Dwg. Title
 Drawn By: FO Date: SEPT 2023
 Checked By: LP Scale: 1:1000 @ A1
20_071
 Project Code: S2 Originator: LP Zone/Phase: Level: Type: Role: Dwg. No.:
20_071 - CSE - GEN - XX - DR - C - 2210
 Status Code: S2 Suitability Description: SUITABLE FOR INFORMATION
 Revision: PL01 Project Status: ISSUED FOR PLANNING



PLAZA - PLAN
SCALE 1:250



DATUM 15M
SECTION AA NORTH PLAZA
SCALE 1:250

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LIGHTING CONSULTANTS
Douglas Carroll
Consulting Engineers

LEGEND :

- SITE BOUNDARY
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- SELECTED BOLLARD
- PROPOSED PLANTING (SHRUBS / WILDFLOWER)
- PROPOSED TREE: BIG TREE-SALIX ALBA / SWEETGUM / RED MAPLE
MEDIUM TREE-RIVER BIRCH / ALNUS GLUTINOSA / BETULA PUBESCENS
CARPINUS BETULUS SMALL TREE-CRATAEGUS
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| Rev | Description | Drawn | Checked | Date |
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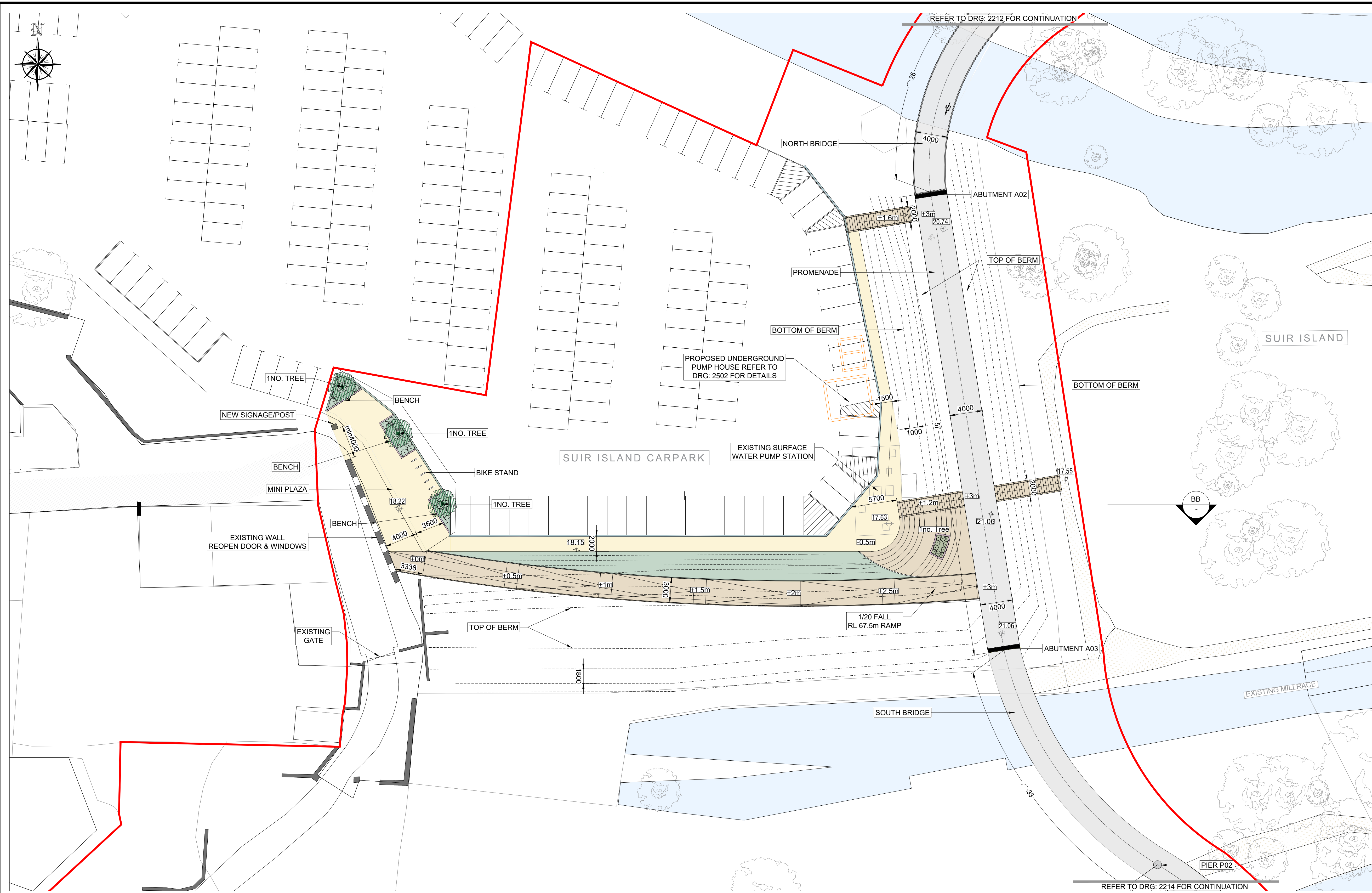
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TIPPERARY COUNTY COUNCIL
SUIR ISLAND INFRASTRUCTURE LINKS
OPTION 01 NORTH PLAZA
PLAN & SECTION AA

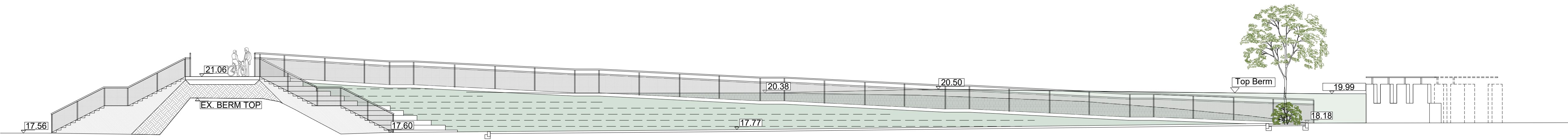
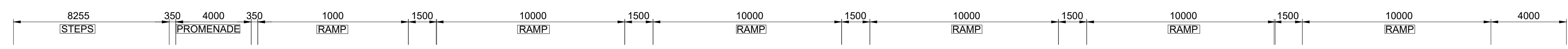
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Checked By: LP Scale: 1:250 @ A1
Project Code: Originator: Zone/Phase: Level: Type: Role: Dwg. No.

20_071 - CSE - GEN - XX - DR - C - 2212

S2 SUITABLE FOR INFORMATION
PL01 ISSUED FOR PLANNING



CARPARK - PLAN
SCALE 1:250



DATUM 15M
SECTION BB CARPARK
SCALE 1:150

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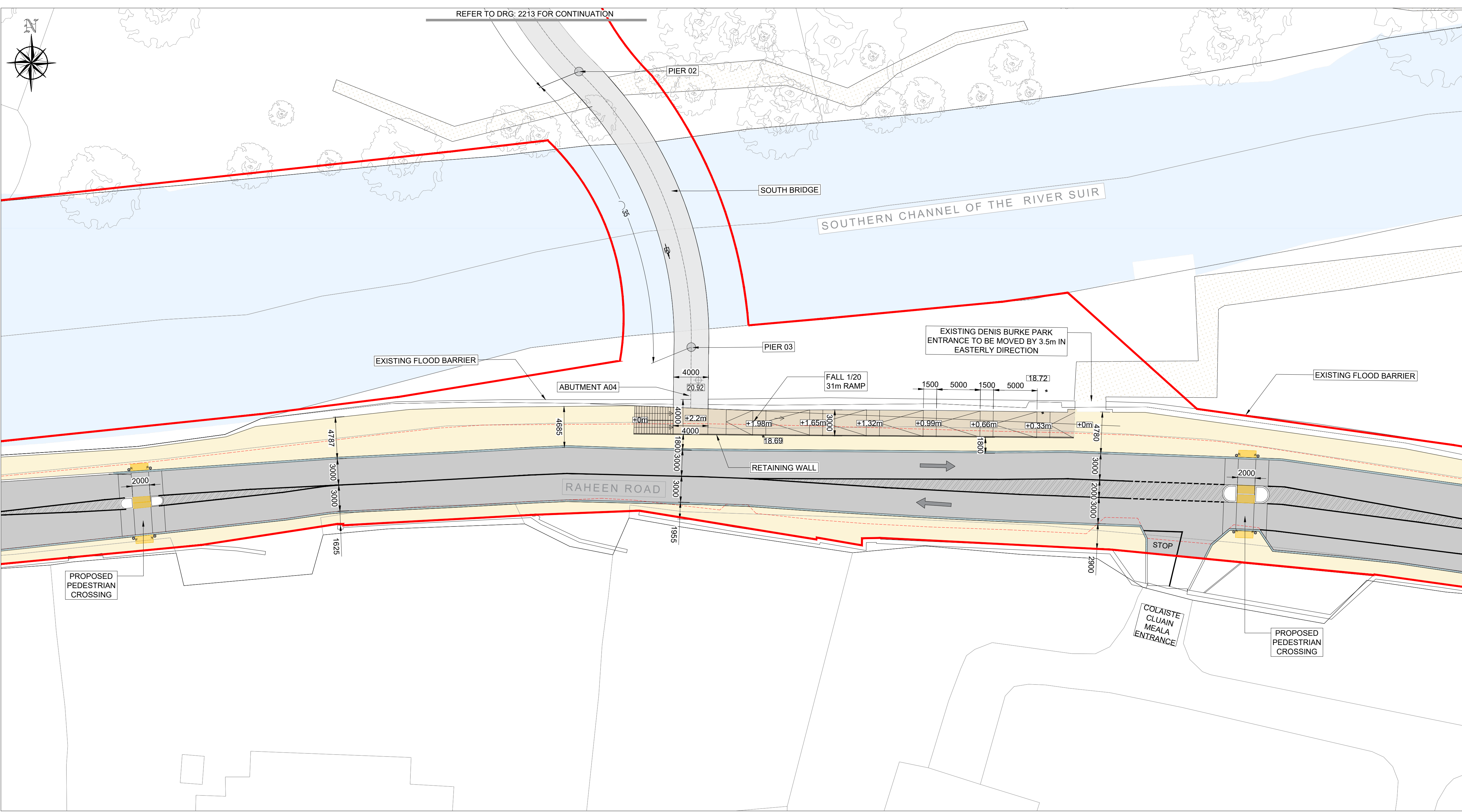
LEGEND :

- SITE BOUNDARY
- PEDESTRIAN BRIDGES - STEEL STRUCTURE - BUSH - HAMMERED CONCRETE FINISH LAID ON A WATERPROOF SURFACE
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CARPINUS BETULUS SMALL TREE-CRATAEGUS
- EXISTING TREE

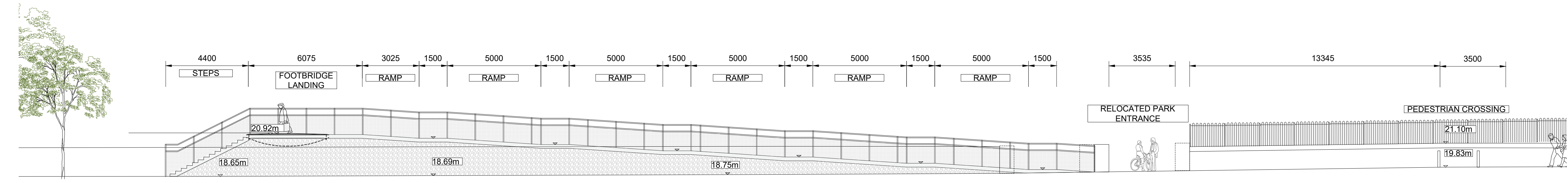
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| | | Drawn | Checked | Date |

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TIPPERARY COUNTY COUNCIL
Client
SUIR ISLAND INFRASTRUCTURE LINKS
Project
OPTION 01 SUIR ISLAND CARPARK
Dwg. Title
PLAN & SECTION BB
Drawn By: FO Date: SEPT 2023
Checked By: LP Scale: 1:250 @ A1
Project Code: Originator: Zone/Phase: Level: Type: Role: Dwg. No.
20_071 - CSE - GEN - XX - DR - C - 2213
S2 SUITABLE FOR INFORMATION
Status Code: Suitability Description
PL01 ISSUED FOR PLANNING
Revision: Project Status



RAHEEN ROAD - PLAN
SCALE 1:250



DATUM 15M
SECTION CC SOUTH BANK 1:125

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- LEGEND :**
- SITE BOUNDARY
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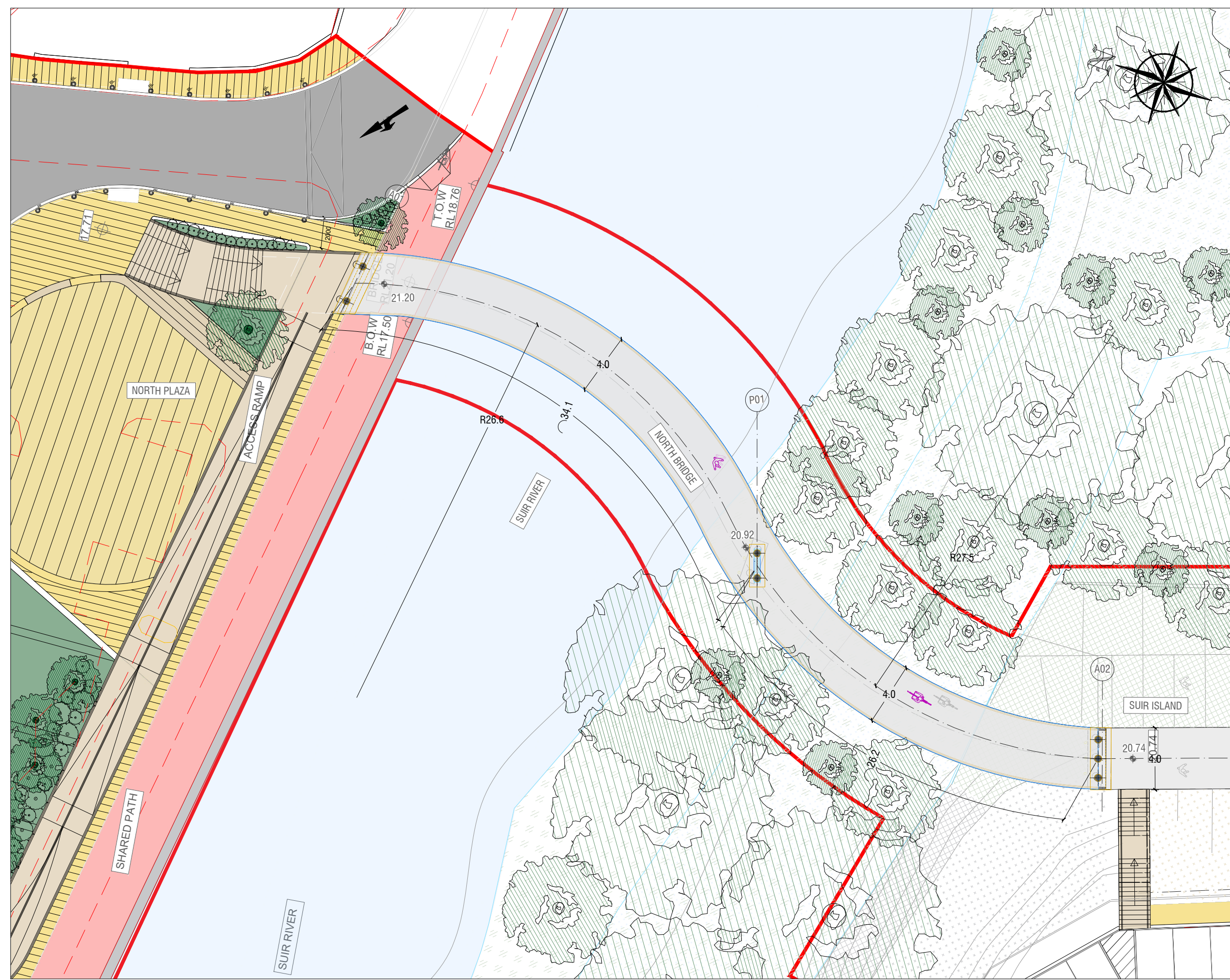
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| PL01 | ISSUED FOR PLANNING | | | 22.09.23 |

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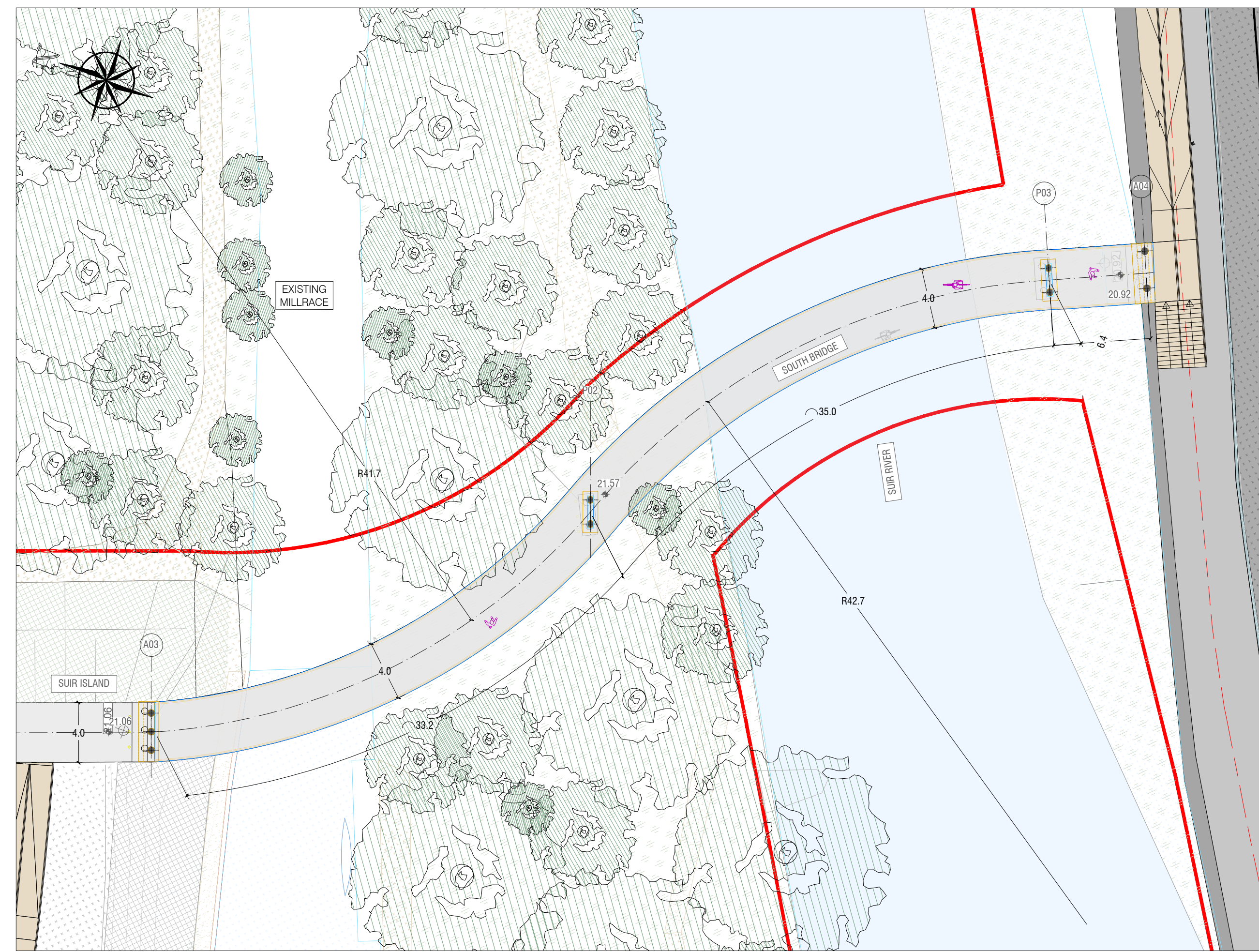
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TIPPERARY COUNTY COUNCIL
Client
SUIR ISLAND INFRASTRUCTURE LINKS
Project
OPTION 01 SOUTH ARRIVAL
Dwg. Title
PLAN & SECTION CC
Drawn By: FO Date: SEPT 2023
Checked By: LP Scale: 1:250 @ A1
20_071
CSEA Job No.
Project Code Originator Zone/Phase Level Type Role Dwg. No.
20_071 - CSE - GEN - XX - DR - C - 2214

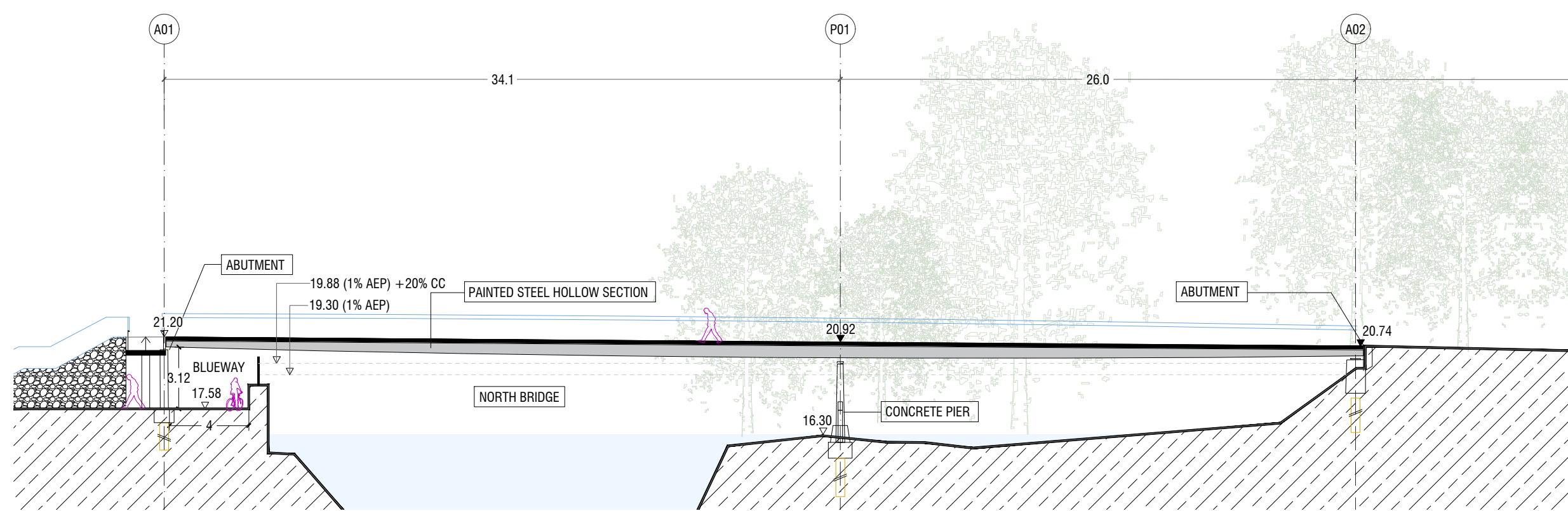
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PL01 ISSUED FOR PLANNING
Revision Project Status



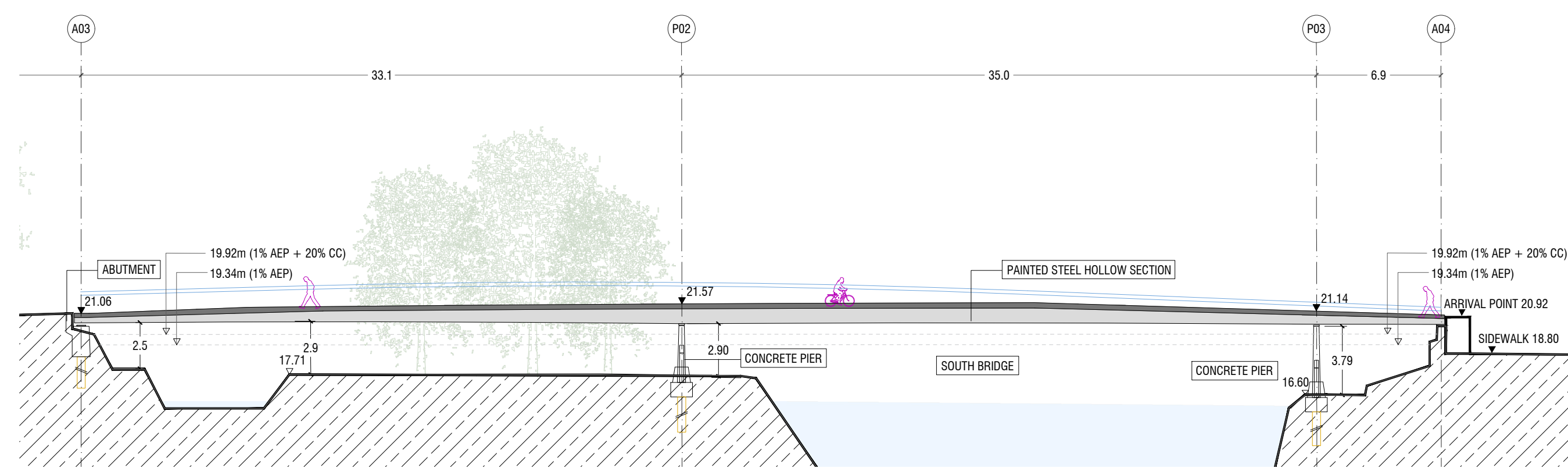
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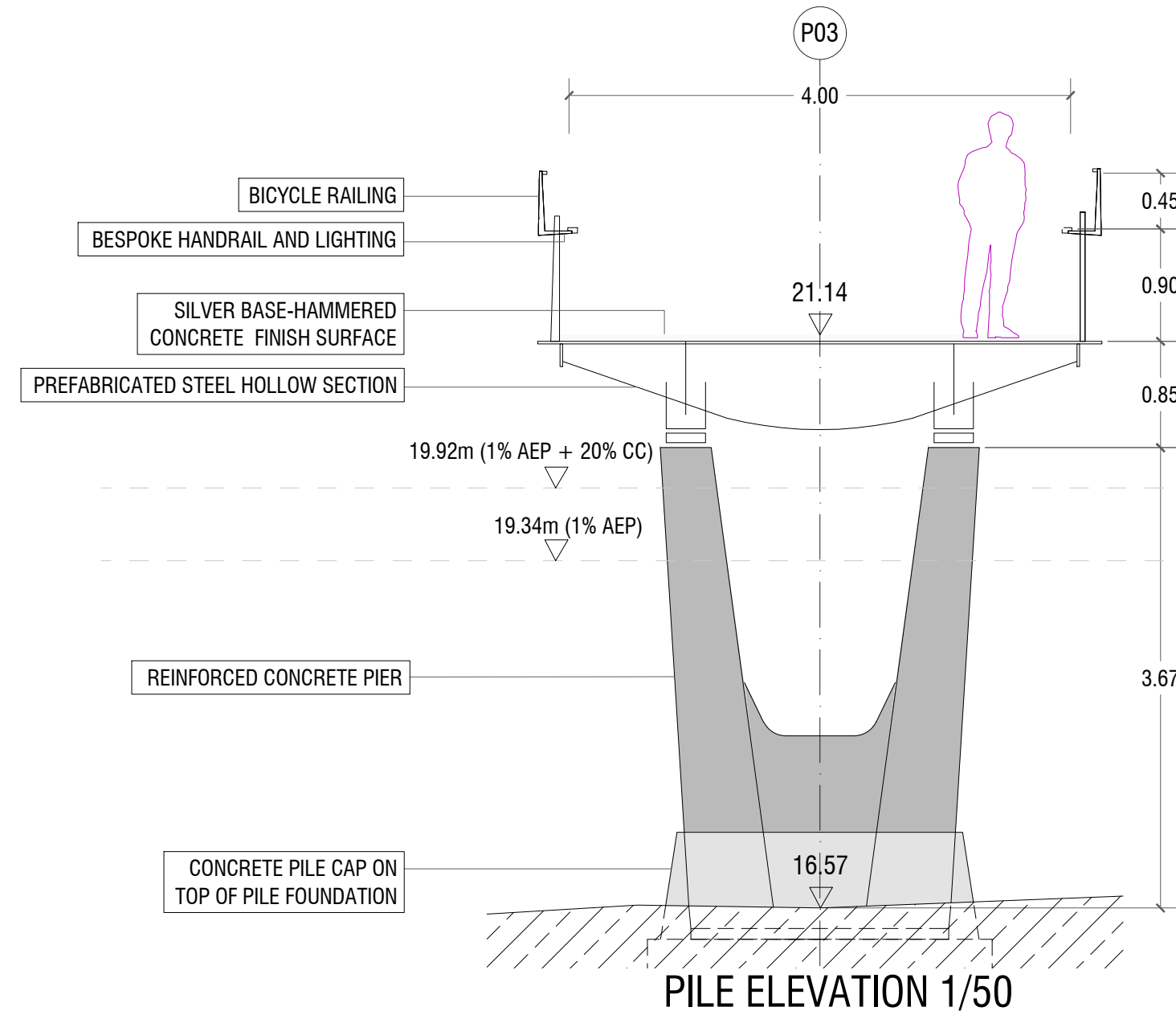
SITE PLAN SOUTH BRIDGE 1/250



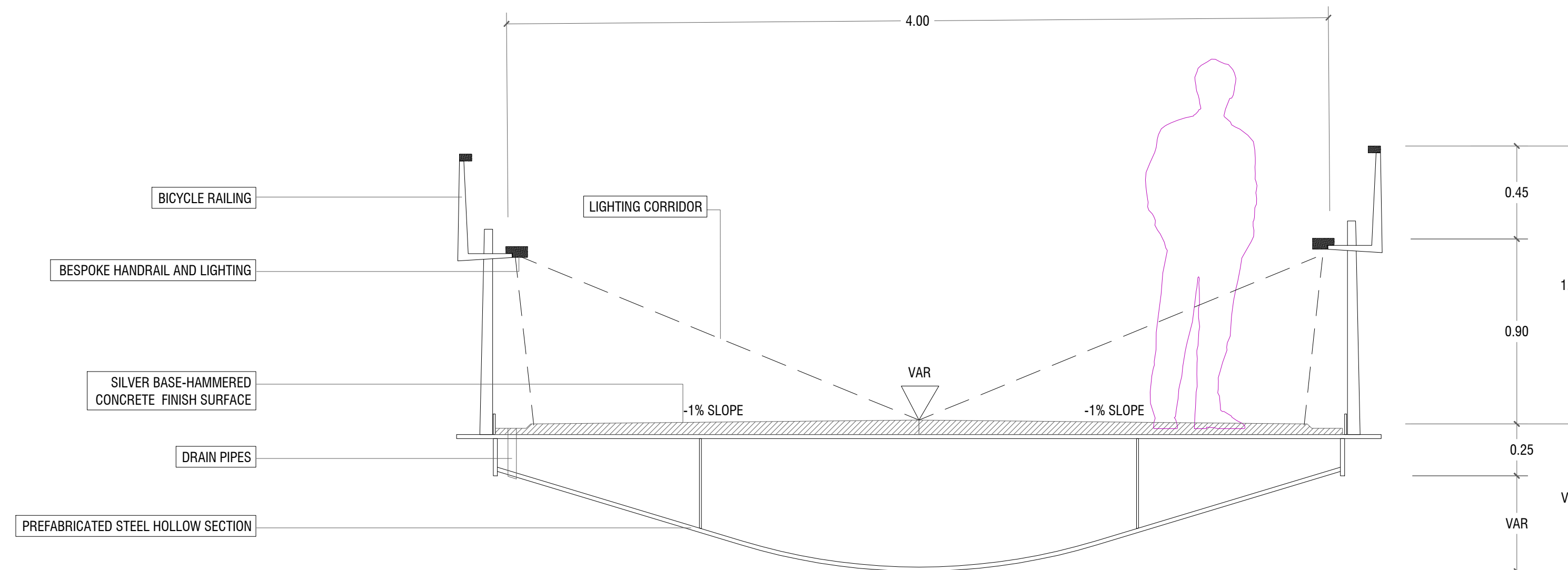
ELEVATION NORTH BRIDGE 1/250



ELEVATION SOUTH BRIDGE 1/250



PILE ELEVATION 1/50



TYPICAL SECTION 1/20

DRAWING IS PRODUCED USING THE IRISH TRANSVERSE MERCATOR (ITM) GEOGRAPHIC COORDINATE SYSTEM

A1

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dhbarchitects
ARCHAEOLOGISTS
CourtneyDeery
ARCHAEOLOGY & CULTURAL HERITAGE

BRIDGES
MARC MIMRAM
ARCHITECTURE
INGÉNIERIE
ENGINEERS
Clifton Scannell Emerson
Associates

ENVIRONMENTAL CONSULTANTS
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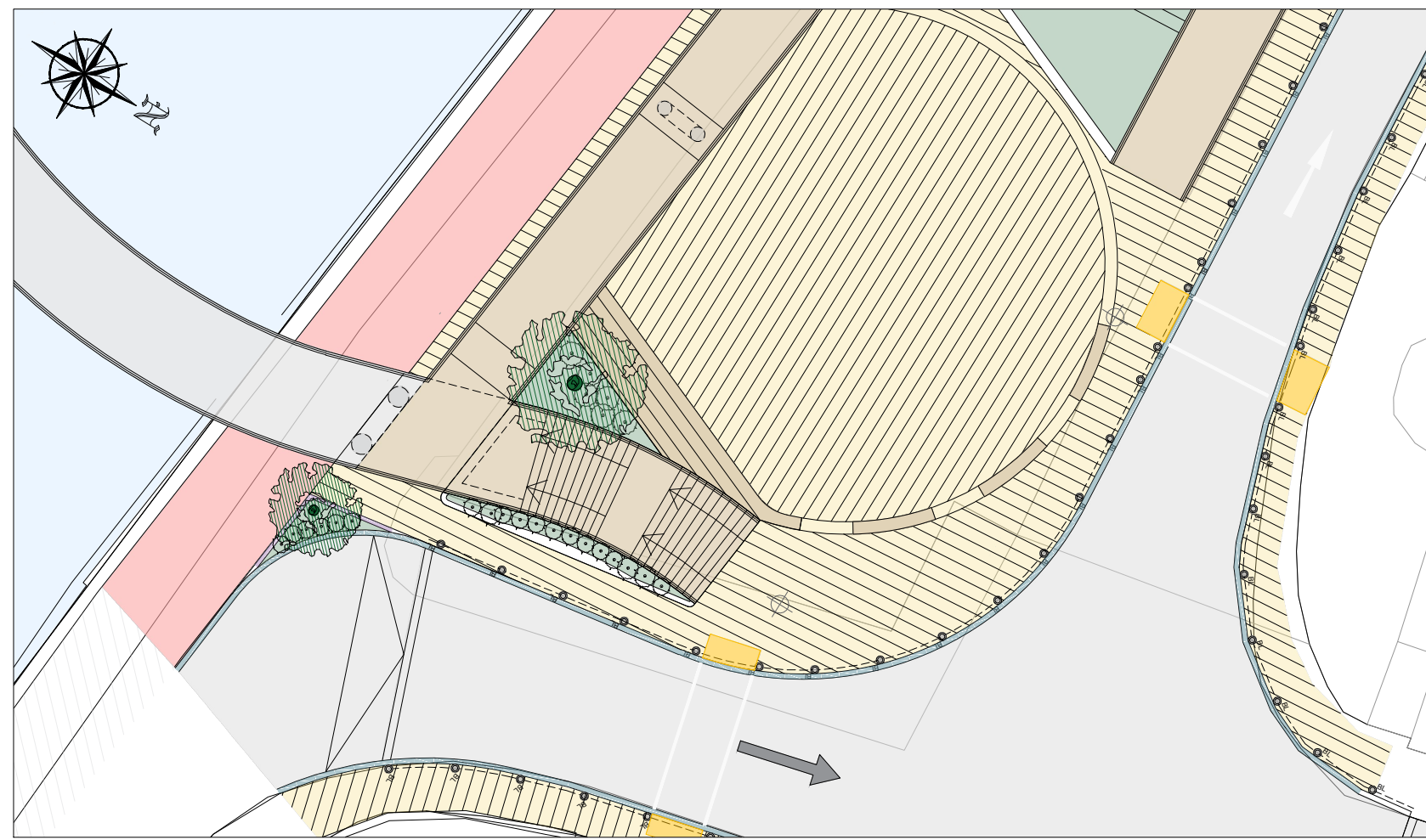
LIGHTING CONSULTANTS
Douglas Carroll
Consulting Engineers

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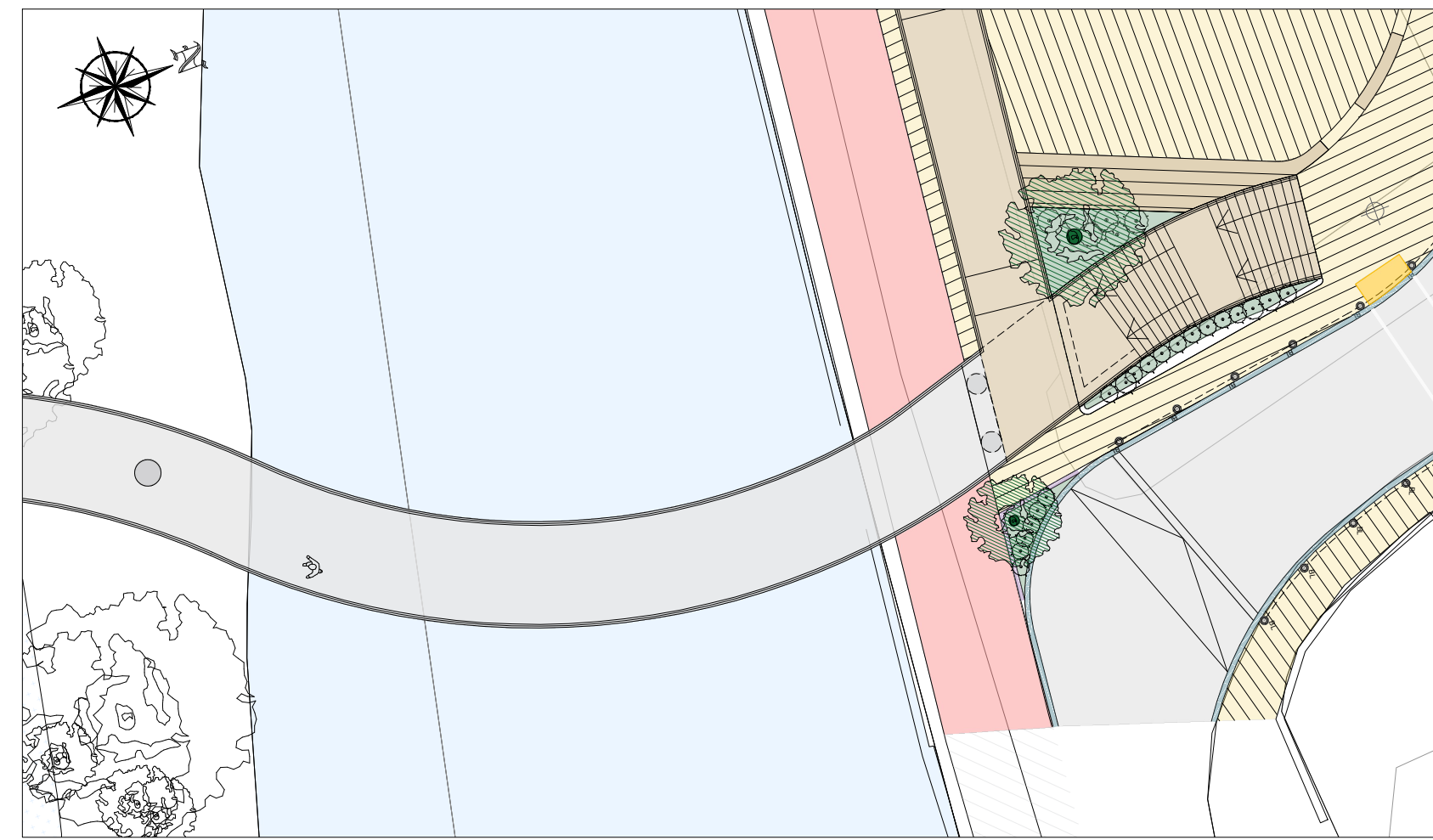
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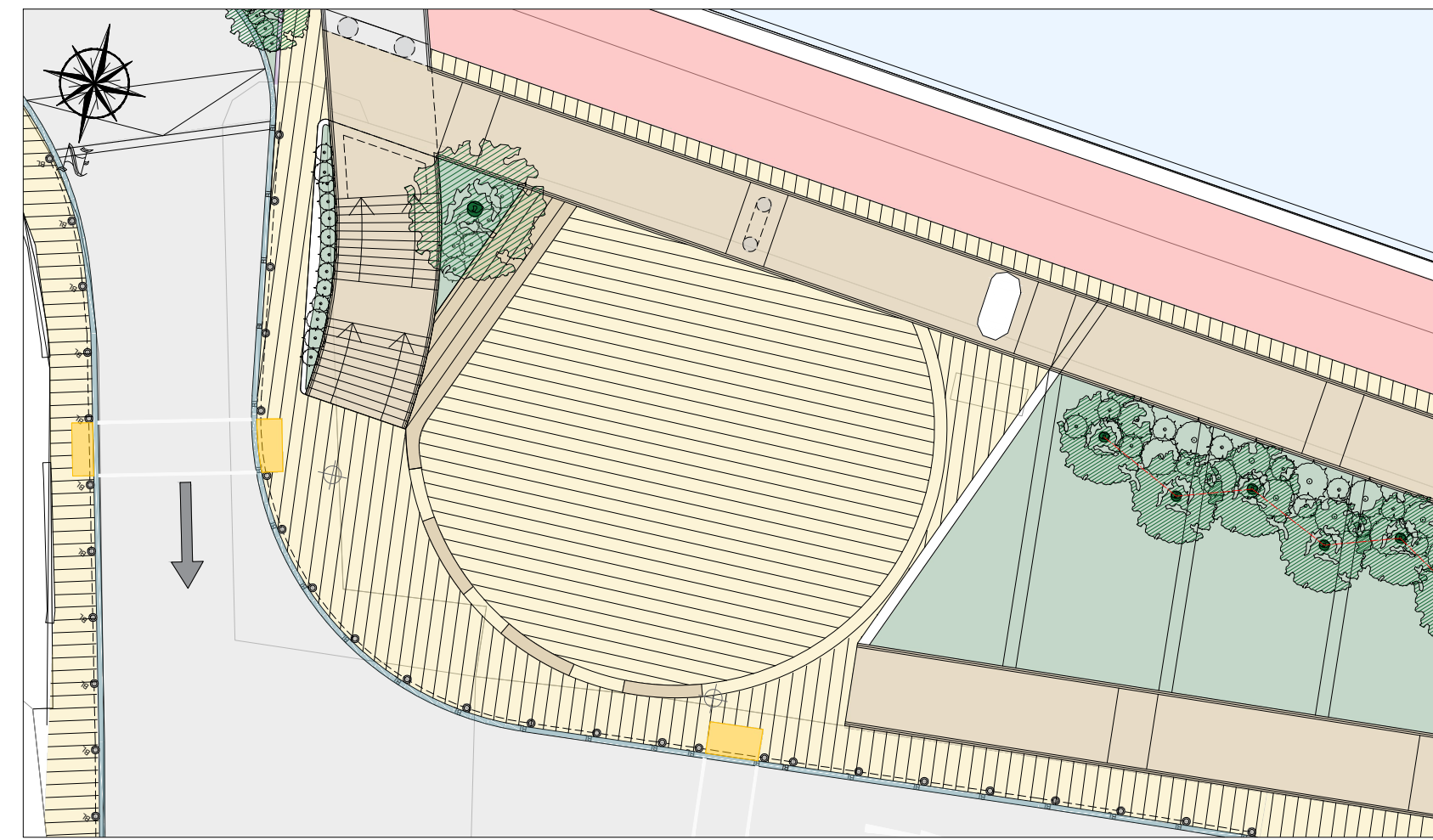
TIPPERARY
COUNTY COUNCIL
Client
SUIR ISLAND
INFRASTRUCTURE LINKS
Project
OPTION 01 BRIDGE
PLAN & ELEVATIONS
Dwg. Title
FO
Date
SEPT 2023
20_071
Checked By
LP
AS INDICATED @ A1
Scale
CSEA Job No.
Project Code
Originator
Zone/
Phase
Level
Type
Role
Dwg. No.
20_071 - CSE - GEN - XX - DR - C - 2215
S2
Status Code
Suitability Description
ISSUED FOR INFORMATION
PL01
Revision
Project Status



NORTH PLAZA PLAN - VIEW 01



NORTH PLAZA PLAN - VIEW 02



NORTH PLAZA PLAN - VIEW 03



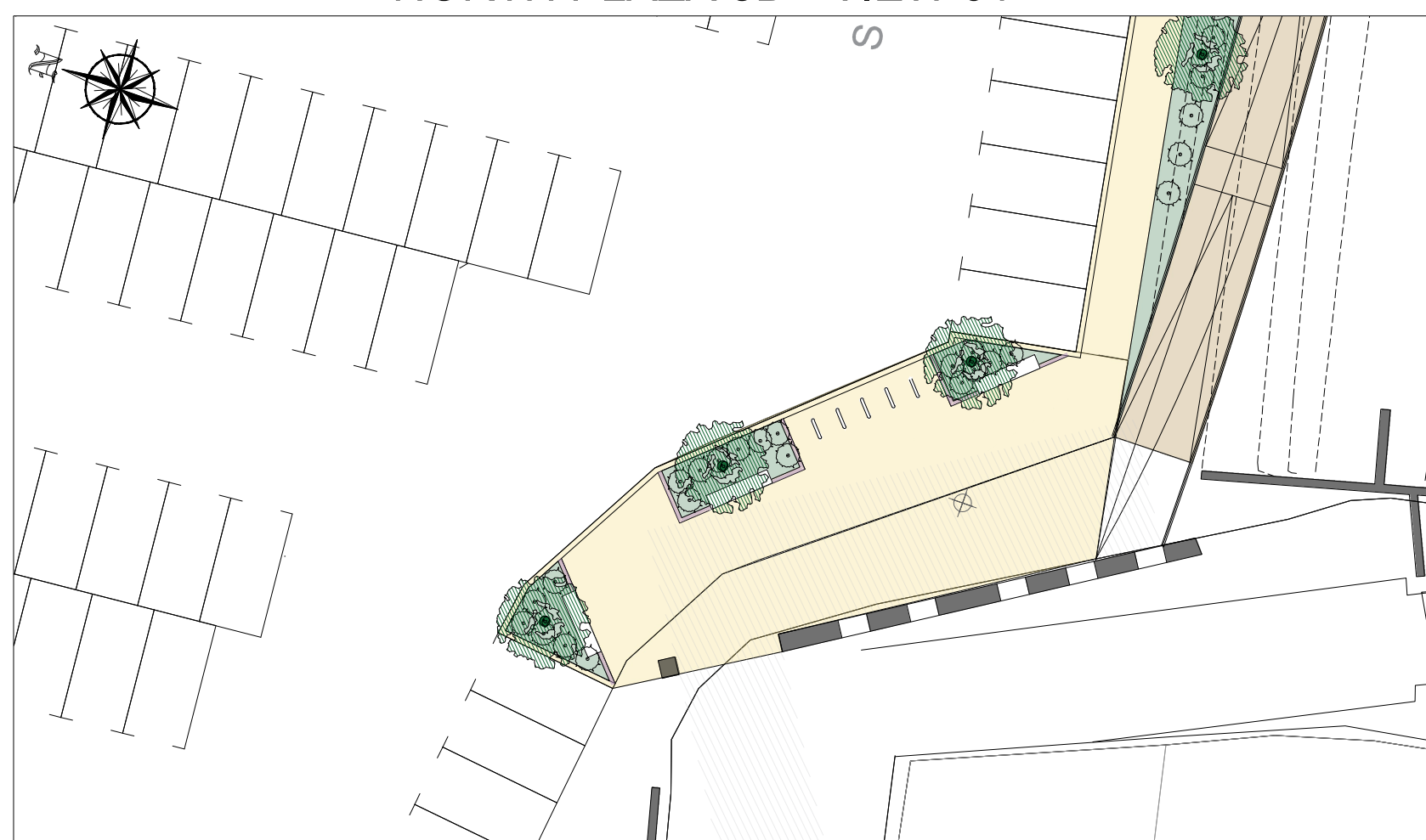
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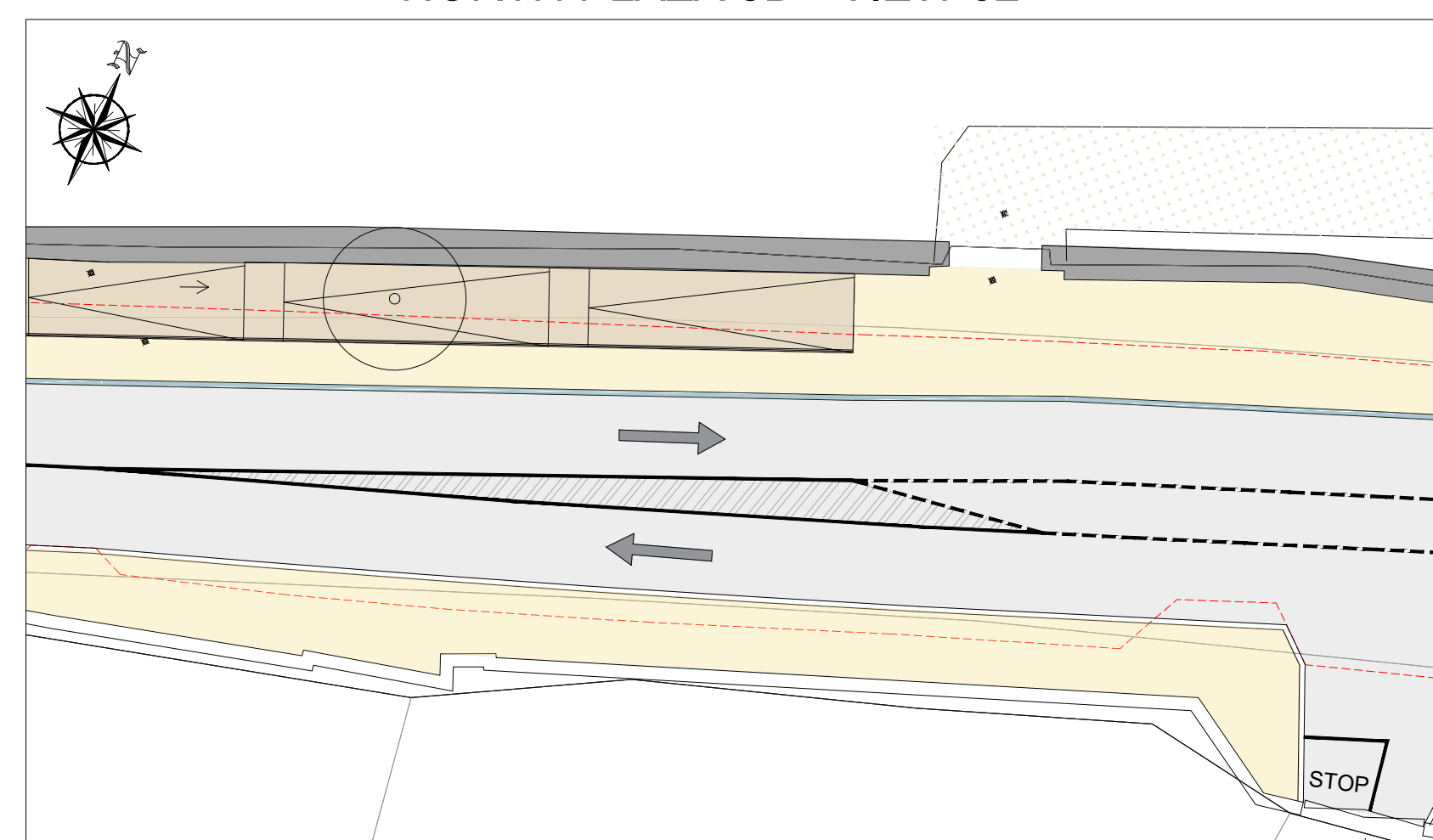
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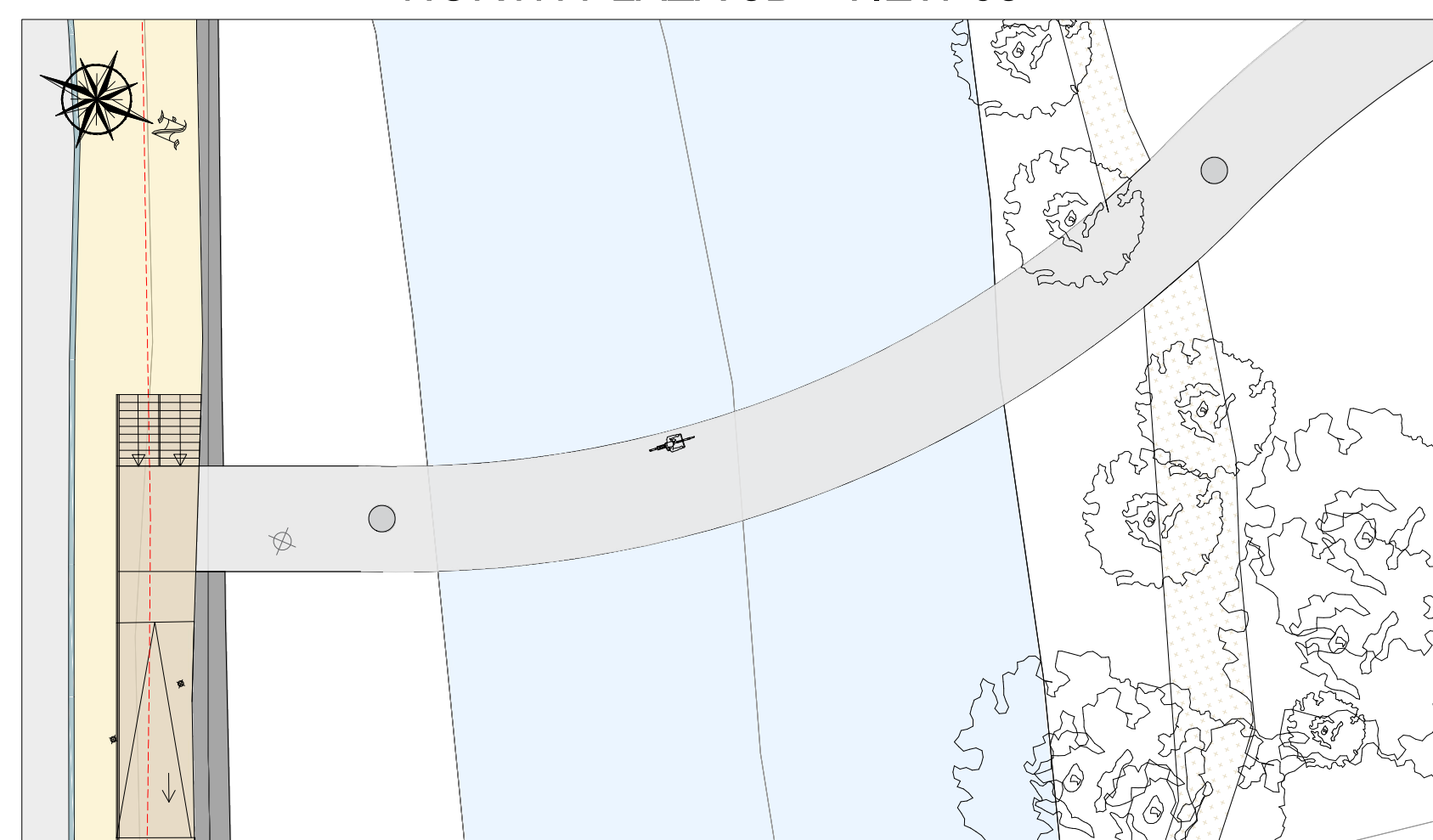
NORTH PLAZA 3D - VIEW 03



CARPARK PLAN - VIEW 01



SOUTH ARRIVAL POINT PLAN - VIEW 01



SOUTH ARRIVAL POINT PLAN - VIEW 02



CARPARK 3D - VIEW 01





SOUTH ARRIVAL POINT 3D - VIEW 01



SOUTH ARRIVAL POINT 3D - VIEW 02

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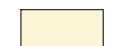

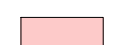

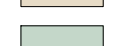




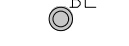



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 ARCHITECTS
 COURTNEYDEERY
 ARCHITECTS & CULTURAL HERITAGE

BRIDGES ENGINEERS
 ARCHITECTURE
 INGÉNIÉRIE
 ASSOCIATES

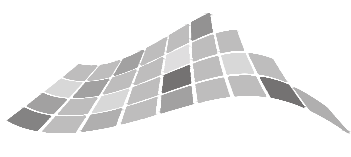
ENVIRONMENTAL CONSULTANTS
 awnconsulting
 A Trinity Consultants Company


LIGHTING CONSULTANTS
 Douglas Carroll
 Consulting Engineers

LEGEND :

-  SITE BOUNDARY
-  PEDESTRIAN BRIDGES - STEEL STRUCTURE - BUSH - HAMMERED CONCRETE FINISH LAID ON A WATERPROOF SURFACE
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-  STONE KERBS TO FOOTPATH
-  STONE KERBS TO PLANTER BED
-  EXISTING PATH LINE
-  SELECTED BOLLARD
-  PROPOSED PLANTING (SHRUBS / WILDFLOWER)
-  PROPOSED TREE:
 BIG TREE-SALIX ALBA / SWEETGUM / RED MAPLE
 MEDIUM TREE-RIVER BIRCH / ALNUS GLUTINOSA / BETULA PUBESCENS
 CARPINUS BETULUS SMALL TREE-CRATAEGUS
-  EXISTING TREE

| Rev | Description | Drawn | Checked | Date |
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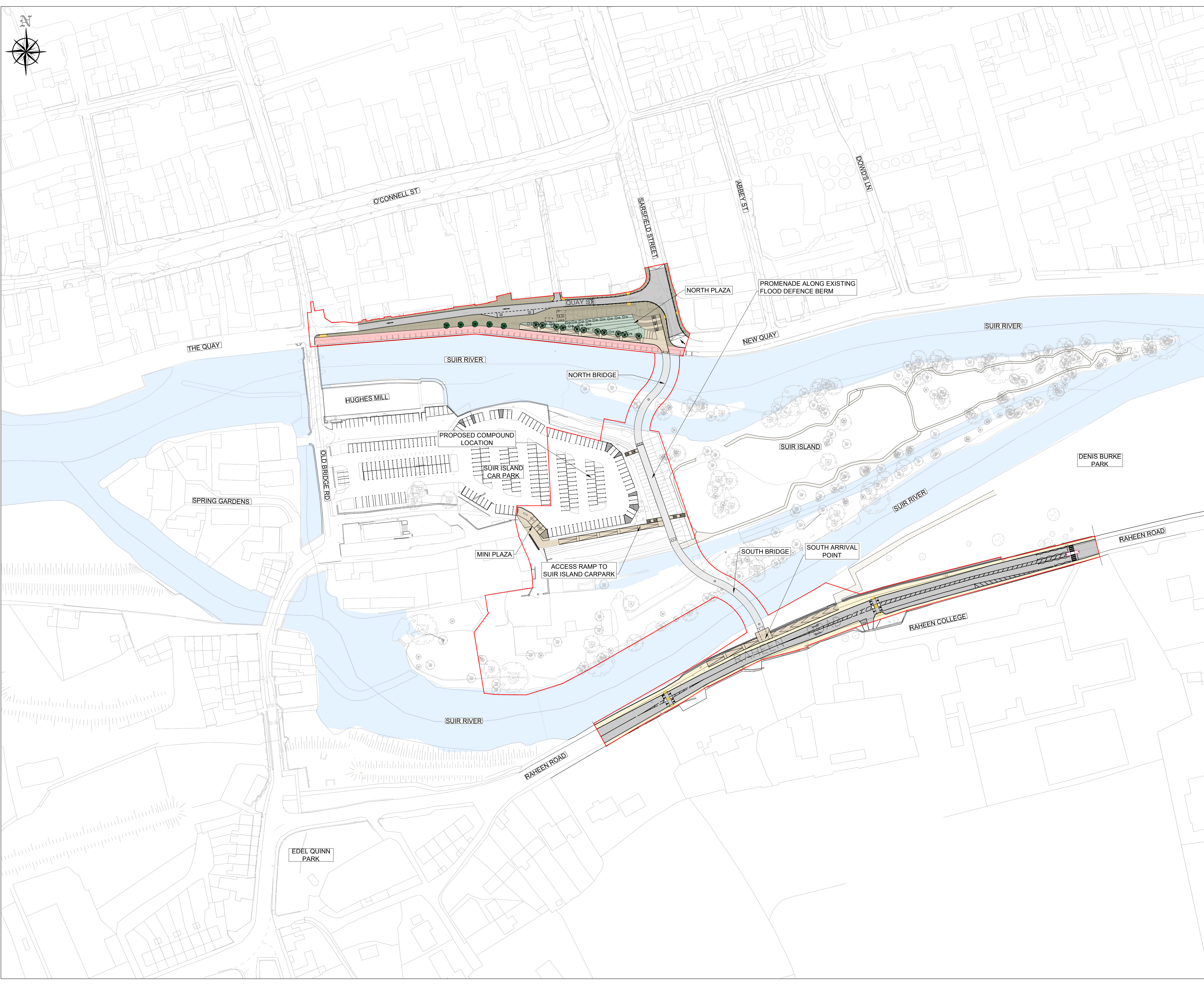
TIPPERARY COUNTY COUNCIL
 SUIR ISLAND INFRASTRUCTURE LINKS
 OPTION 01
 3D VIEWS

Client
 Project
 Dwg. Title
 Drawn By: FO Date: SEPT 2023
 Checked By: LP Scale: N.T.S@A1
 Project Code: Originator: Zone/Phase: Level: Type: Role: Dwg. No.

20_071 - CSE - GEN - XX - DR - C - 2219

S2 SUITABLE FOR INFORMATION
 Status Code Suitability Description

PL01 ISSUED FOR PLANNING
 Revision Project Status



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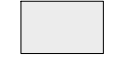




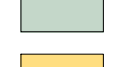






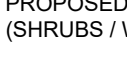


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ARCHITECTS **ARCHEOLOGISTS**
  CourtneyDeery
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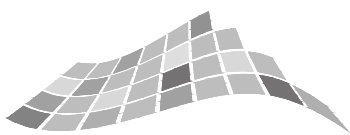
BRIDGES **ENGINEERS**
  Clifton Scannell Emerson
 Associates

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 awnconsulting
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LIGHTING CONSULTANTS
 Douglas Carrol
 Consulting Engineers

- LEGEND :**
-  SITE BOUNDARY
 -  PEDESTRIAN BRIDGES - STEEL STRUCTURE - BUSH - HAMMERED CONCRETE FINISH LAID ON A WATERPROOF SURFACE
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 -  PROPOSED PLANTING (SHRUBS / WILDFLOWER)
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 CARPINUS BETULUS SMALL TREE-CRATAEGUS
 -  EXISTING TREE

| Rev | Description | Drawn | Checked | Date |
|------|---------------------|-------|---------|----------|
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TIPPERARY COUNTY COUNCIL

Client **SUIR ISLAND INFRASTRUCTURE LINKS**

Project **OVERALL OPTION 02 PLAN**

Dwg. Title **PLAN**

Drawn By **FO** Date **SEPT 2023** **20_071**

Checked By **LP** Scale **1:1000 @ A1** CSEA Job No.

| Project Code | Originator | Zone/Phase | Level | Type | Role | Dwg. No. |
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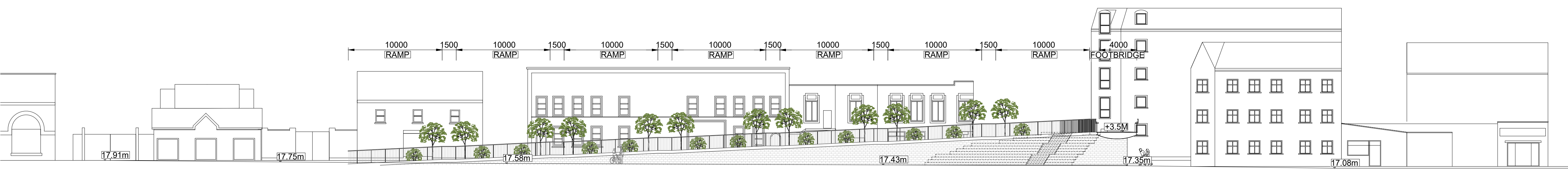
S2 SUITABLE FOR INFORMATION
 Status Code Suitability Description

PL01 ISSUED FOR PLANNING
 Revision Project Status



PLAZA - PLAN
SCALE 1:250

REFER TO DRG: 2223 FOR CONTINUATION



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ARCHAEOLOGISTS
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ARCHAEOLOGY & CULTURAL HERITAGE

BRIDGES ENGINEERS
MARC MIMRAM ARCHITECTURE INGÉNIERIE
Clifton Scannell Emerson Associates

ENVIRONMENTAL CONSULTANTS
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LIGHTING CONSULTANTS
Douglas Carroll
Consulting Engineers

LEGEND :

- SITE BOUNDARY
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- EXISTING PATH LINE
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- PROPOSED PLANTING (SHRUBS / WILDFLOWER)
- PROPOSED TREE:
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CARPINUS BETULUS SMALL TREE-CRATAEGUS
- EXISTING TREE

| Rev | Description | FO | LP | 22.09.23 |
|------|---------------------|----|----|----------|
| PL01 | ISSUED FOR PLANNING | FO | LP | 22.09.23 |

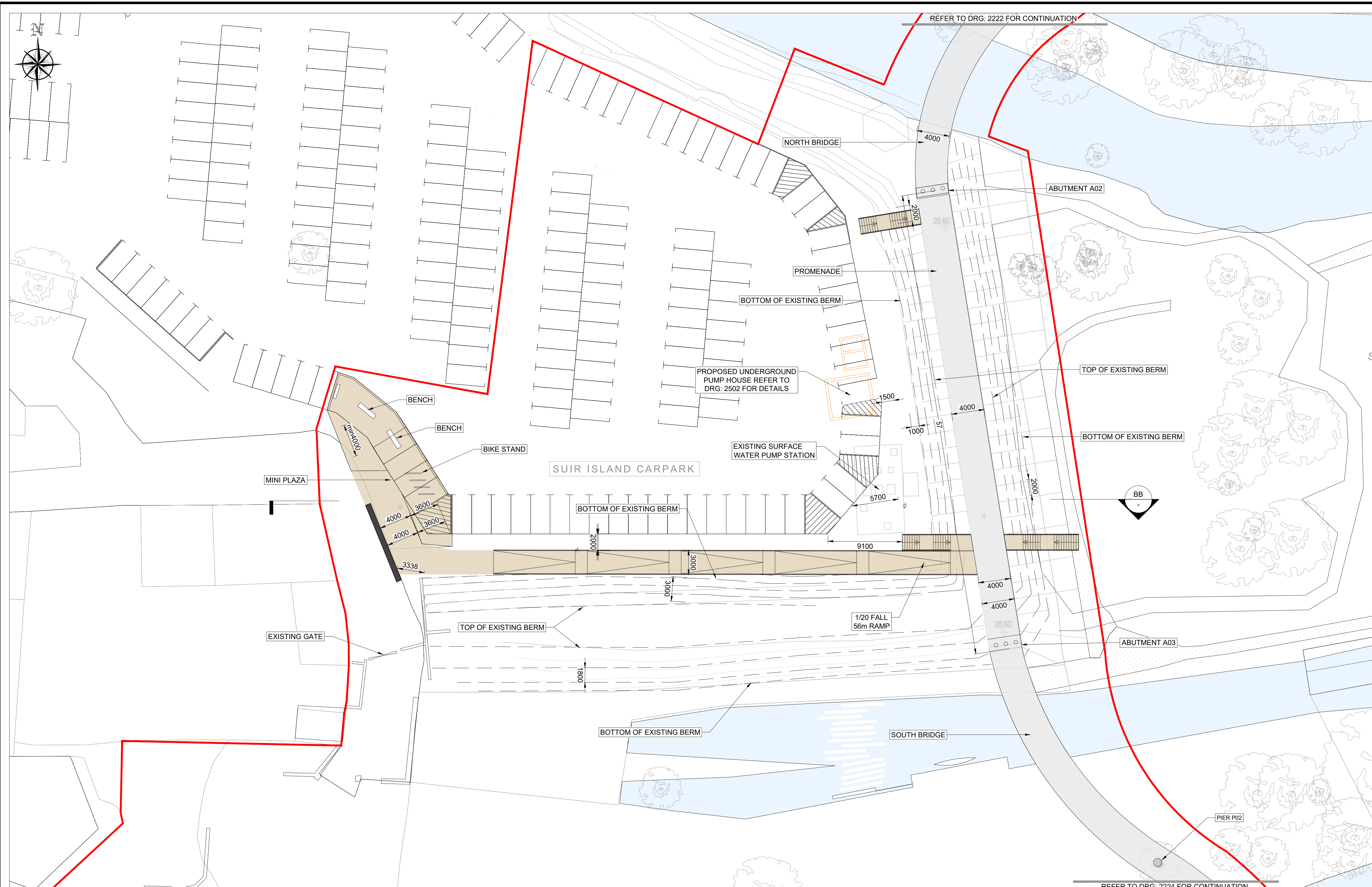
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TIPPERARY COUNTY COUNCIL
Client
SUIR ISLAND INFRASTRUCTURE LINKS
Project
OPTION 02 NORTH PLAZA
PLAN & SECTION AA
Dwg. Title

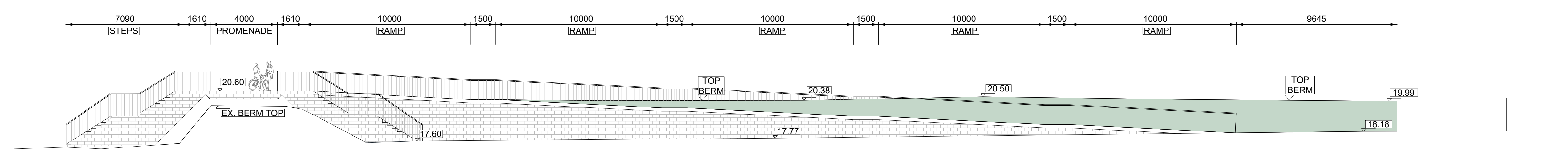
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Checked By LP Scale 1:250 @ A1
20_071
CSEA Job No.

| Project Code | Originator | Zone/Phase | Level | Type | Role | Dwg. No. |
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| 20_071 | CSE | GEN | XX | DR | C | 2222 |

S2 SUITABLE FOR INFORMATION
Status Code Suitability Description
PL01 ISSUED FOR PLANNING
Revision Project Status



CARPARK - PLAN
SCALE 1:250



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ARCHAEOLOGISTS
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MARC MIMRAM ARCHITECTURE INGÉNIERIE
ENGINEERS
Clifton Scannell Emerson Associates

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Douglas Carroll
Consulting Engineers

LEGEND :

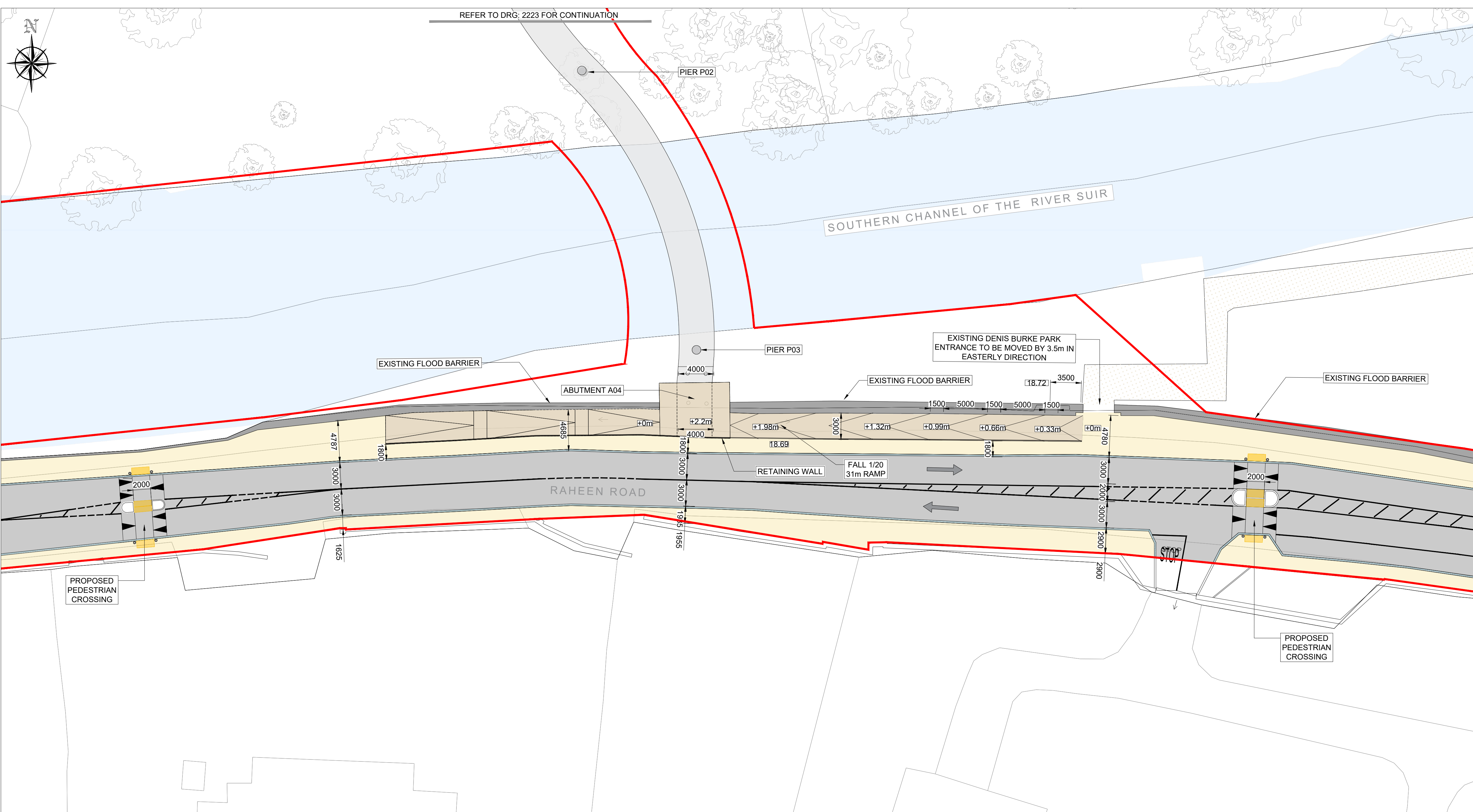
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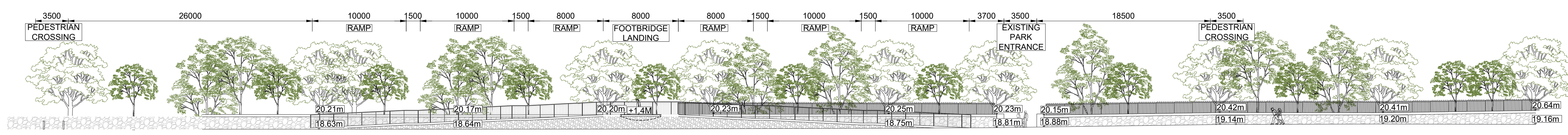
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TIPPERARY COUNTY COUNCIL
Client
SUIR ISLAND INFRASTRUCTURE LINKS
Project
OPTION 02 SUIR ISLAND CARPARK
ACCESS PLAN & SECTION BB
Dwg. Title
Drawn By: FO Date: SEPT 2023
Checked By: LP Scale: 1:150 @ A1
20_071
Project Code: 20_071 - CSE - GEN - XX - DR - C - 2223
Originator: Zone/Phase: Level: Type: Role: Dwg. No.

S2 SUITABLE FOR INFORMATION
Status Code Suitability Description
PL01 ISSUED FOR PLANNING
Revision Project Status



RAHEEN ROAD - PLAN
SCALE 1:250



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ARCHITECTS **dhbarchitects** ARCHEOLOGISTS **CourtneyDeery**
 ARCHAEOLOGY & CULTURAL HERITAGE

BRIDGES **MARC MIMRAM** ARCHITECTURE INGENIERIE ENGINEERS **Clifton Scannell Emerson Associates**

ENVIRONMENTAL CONSULTANTS
awnconsulting A Trinity Consultants Company

LIGHTING CONSULTANTS
Douglas Carrol Consulting Engineers

- LEGEND :
- SITE BOUNDARY
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SMALL TREE-CRATAEGUS
 - EXISTING TREE

| Rev | Description | Drawn | Checked | Date |
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Client **TIPPERARY COUNTY COUNCIL**
 Project **SUIR ISLAND INFRASTRUCTURE LINKS OPTION 02 SOUTH ARRIVAL PLAN & SECTION CC**
 Dwg. Title
 Drawn By **FO** Date **SEPT 2023**
 Checked By **LP** Scale **1:250 @ A1** **20_071**
 Project Code Originator Zone/Phase Level Type Role Dwg. No.
20_071 - CSE - GEN - XX - DR - C - 2224

Status Code **S2** Suitability Description **SUITABLE FOR INFORMATION**
 Revision **PL01** Project Status **ISSUED FOR PLANNING**

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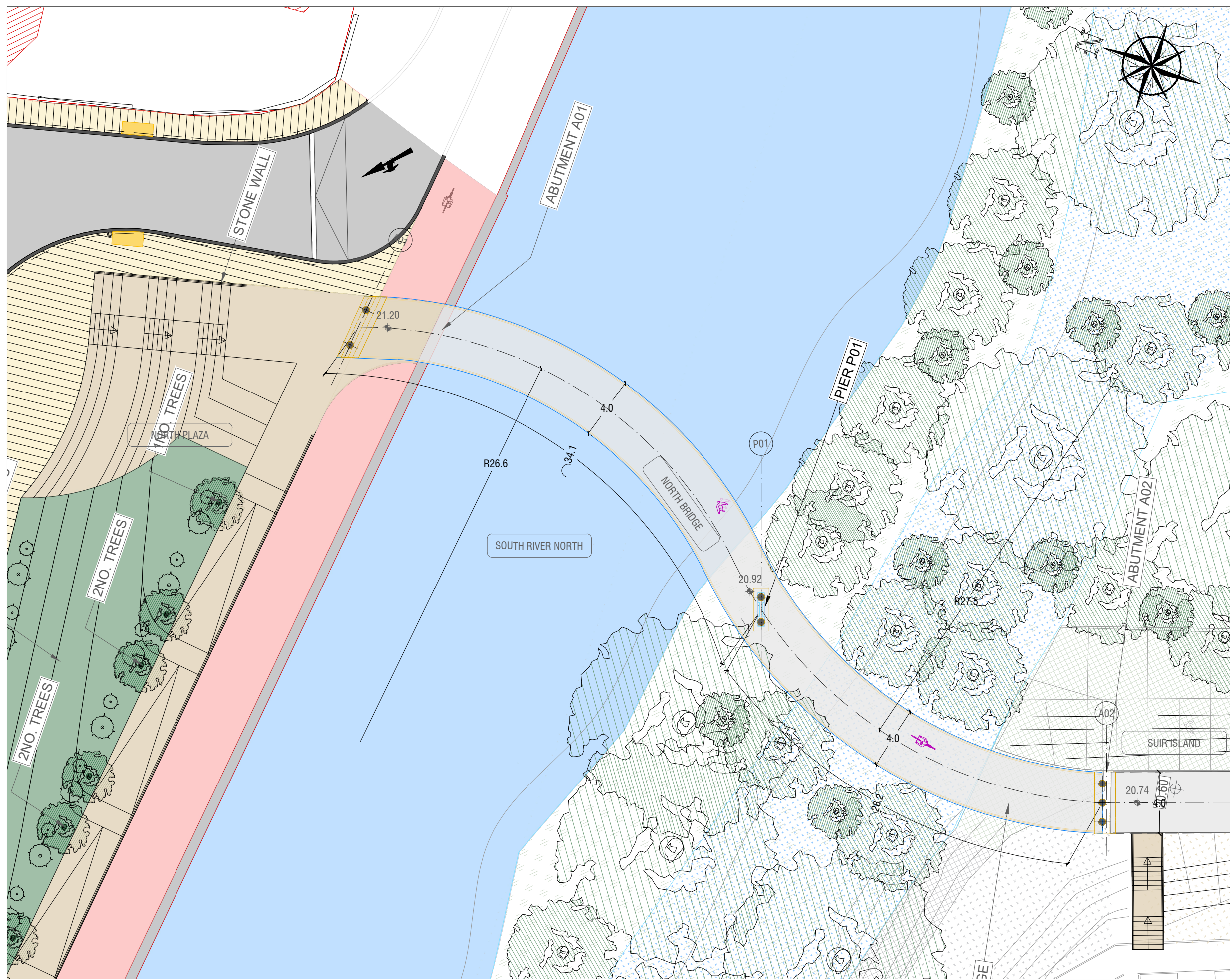
ARCHITECTS
 ARCHITECTS
 COURTNEYDEERY
 ARCHITECTS & CULTURAL HERITAGE

BRIDGES
 ARCHITECTURE
 INGENIERIE
 ASSOCIATES

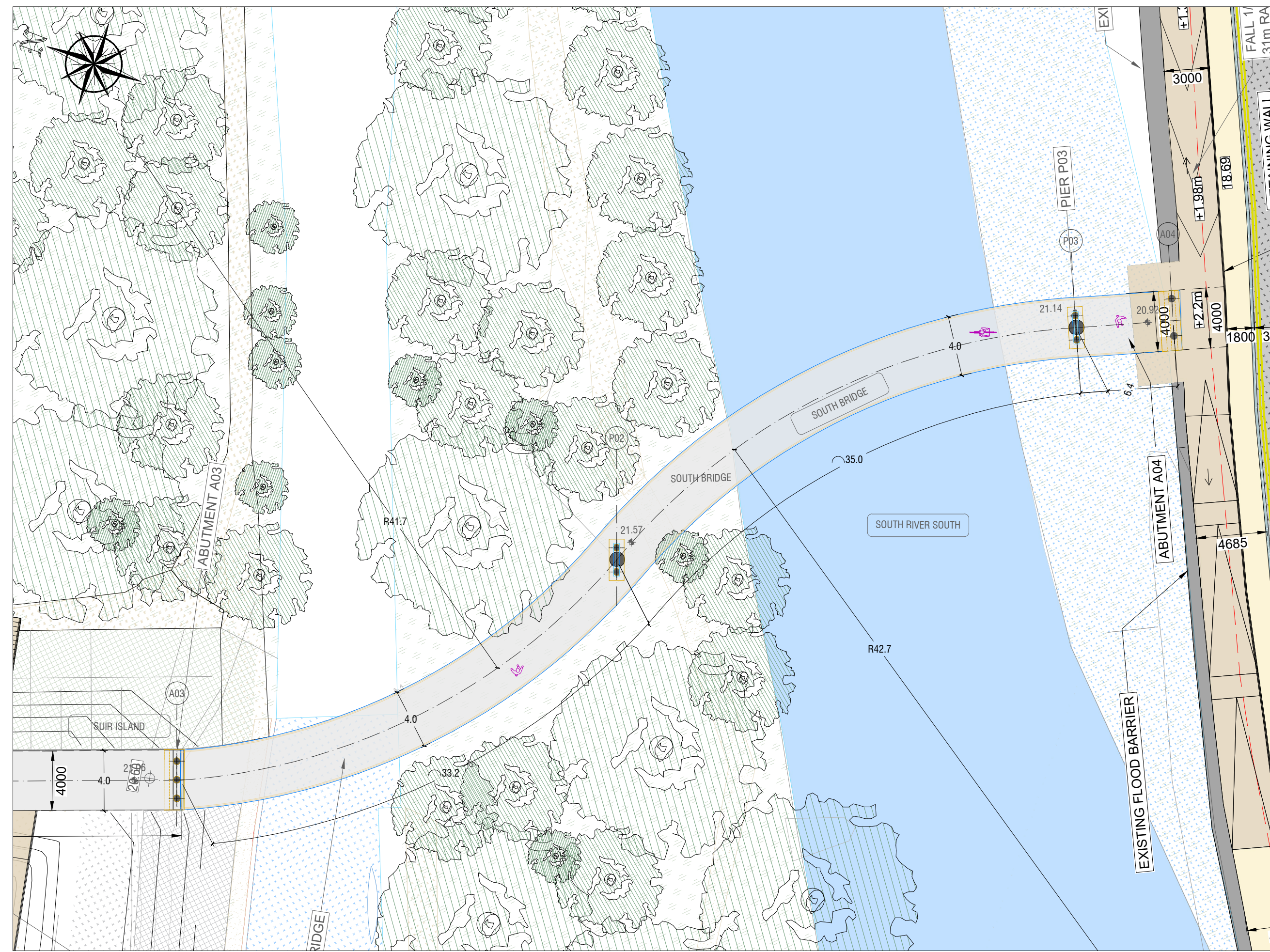
ENVIRONMENTAL CONSULTANTS
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LIGHTING CONSULTANTS
 CONSULTING ENGINEERS

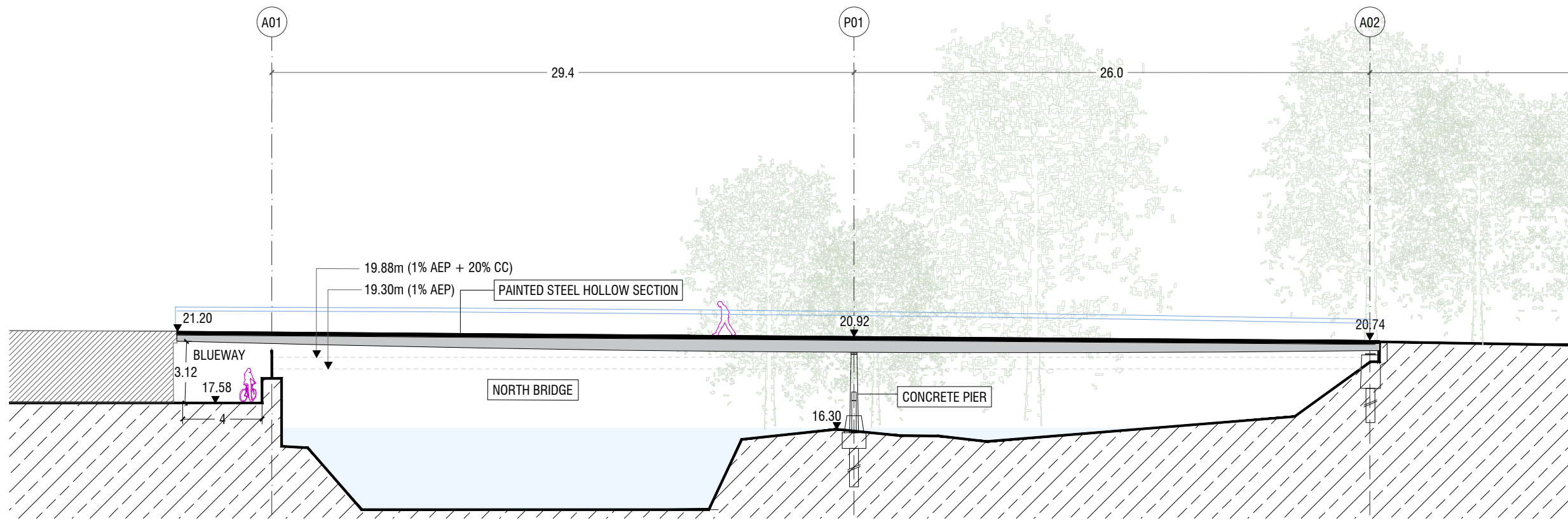
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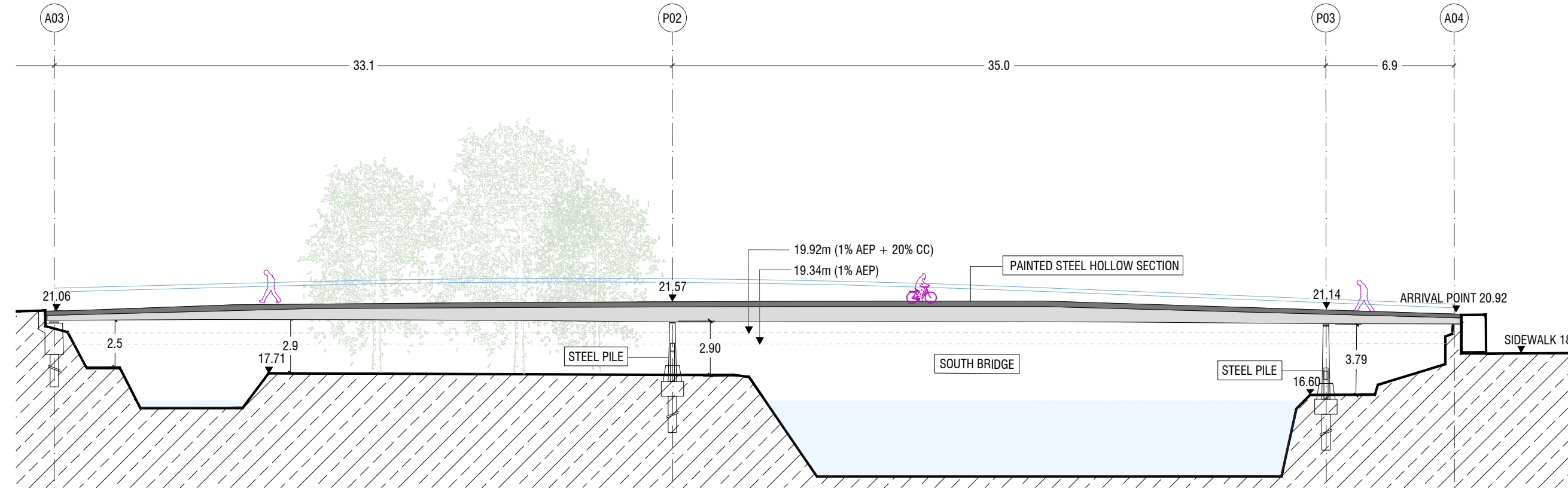
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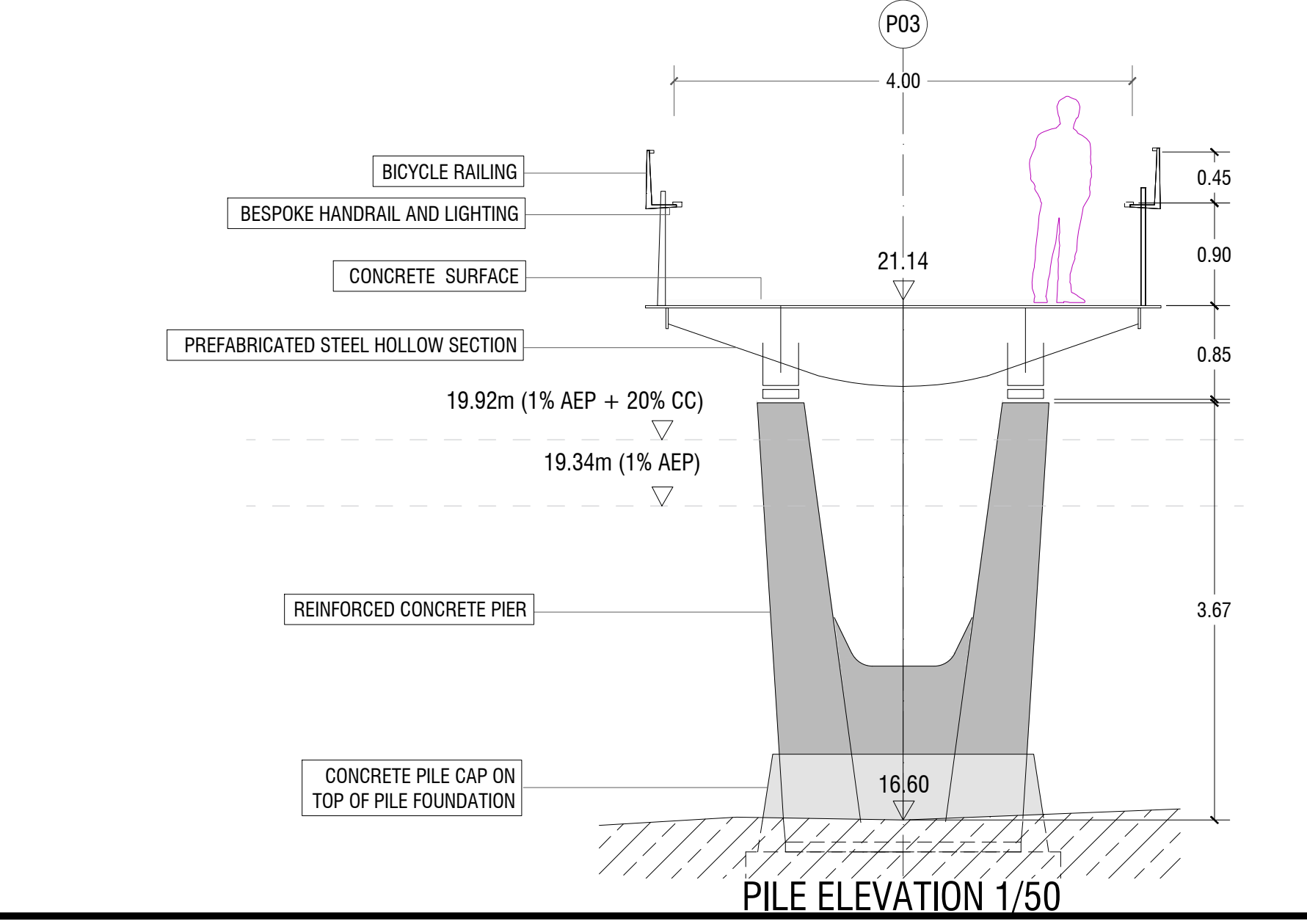
SITE PLAN SOUTH BRIDGE 1/250



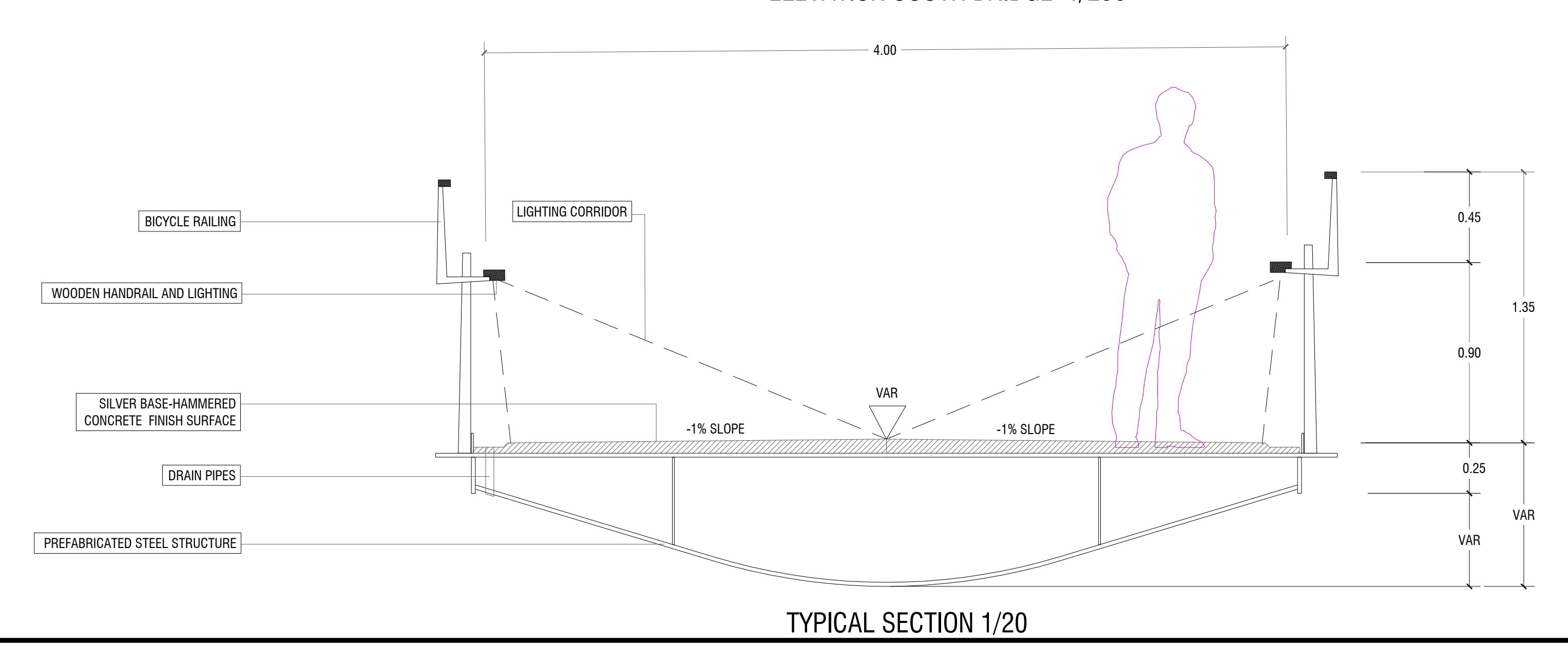
ELEVATION NORTH BRIDGE 1/250



ELEVATION SOUTH BRIDGE 1/250



PILE ELEVATION 1/50

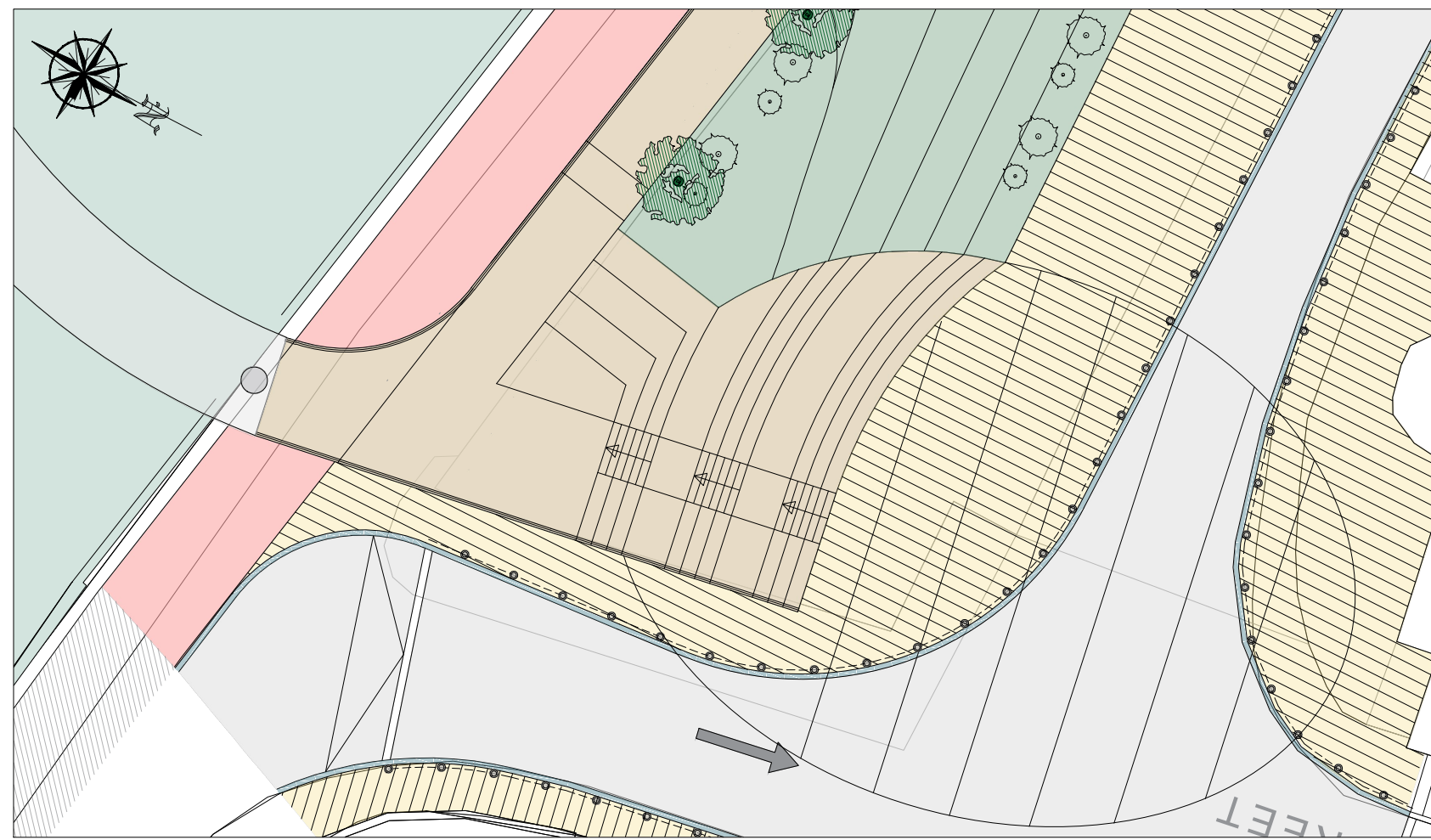


TYPICAL SECTION 1/20

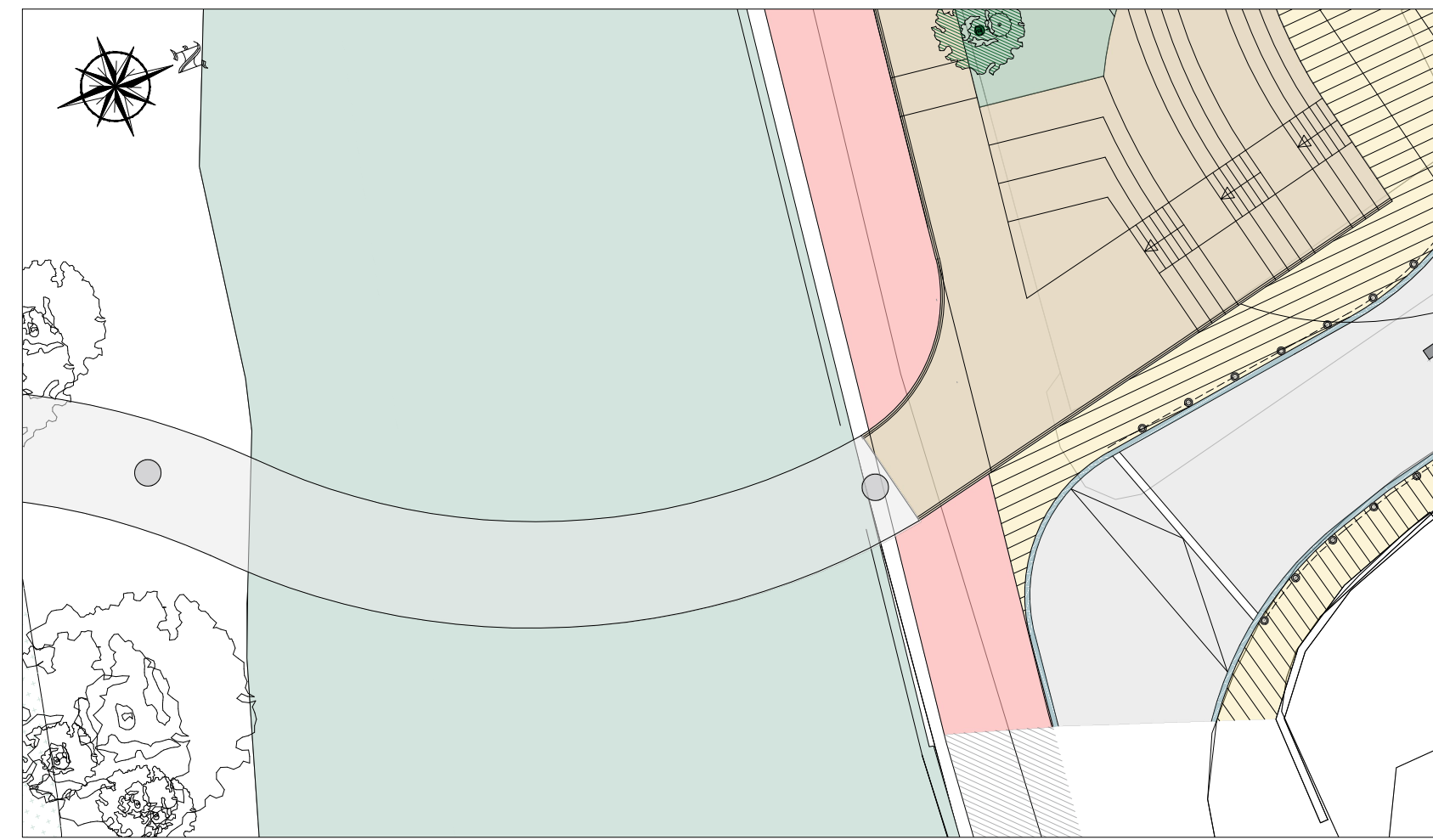
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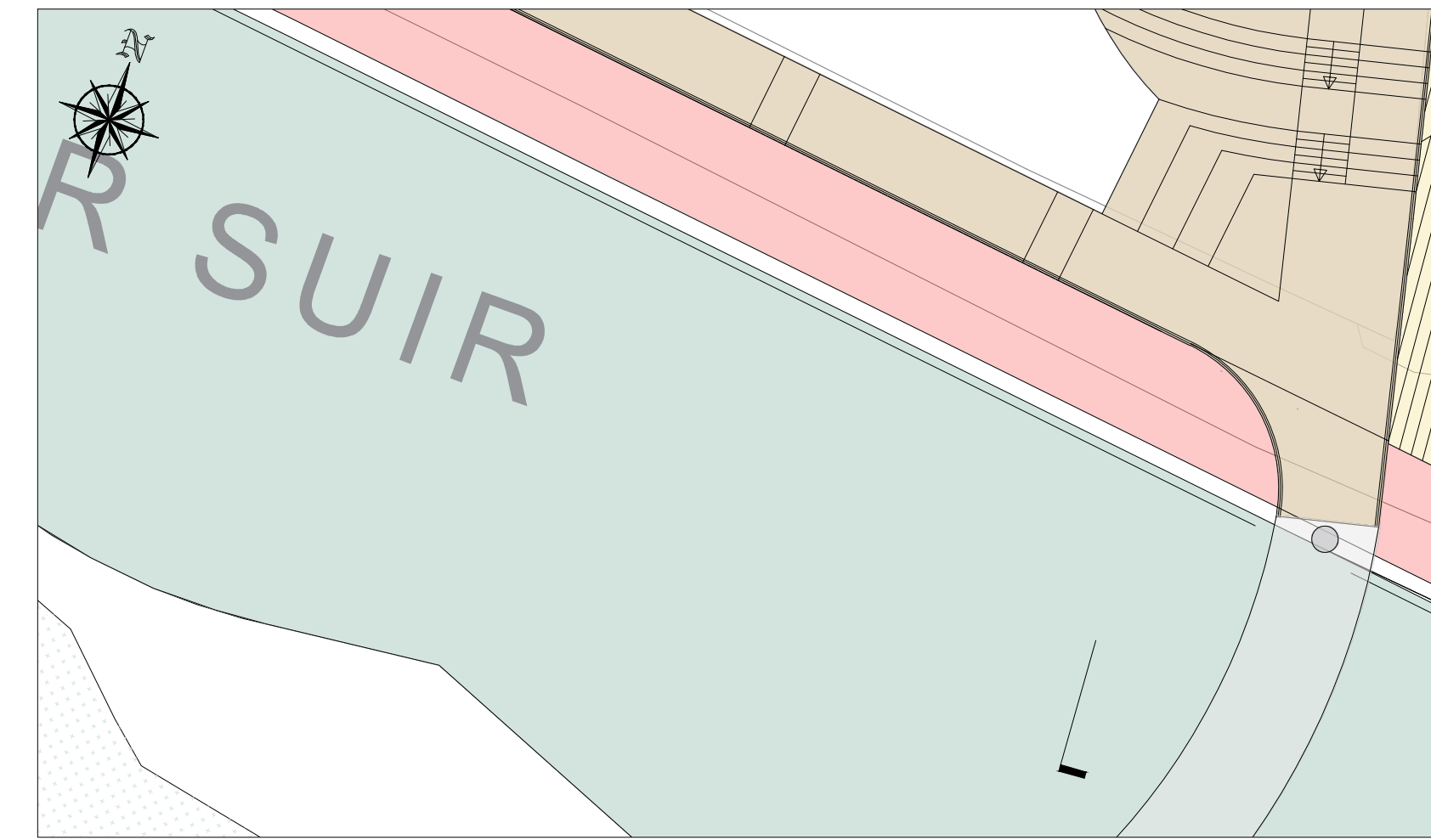
TIPPERARY COUNTY COUNCIL
 Client
SUIR ISLAND INFRASTRUCTURE LINKS
 Project
OPTION 02 BRIDGE PLAN & ELEVATIONS
 Dwg. Title
 Drawn By: FO Date: SEPT 2023
 Checked By: LP AS INDICATED @ A1 Scale: CSEA Job No.
20_071
 Project Code: Originator: Zone/Phase: Level: Type: Role: Dwg. No.
20_071 - CSE - GEN - XX - DR - C - 2225
 S2 SUITABLE FOR INFORMATION
 Status Code: Suitability Description
 PL01 ISSUED FOR PLANNING
 Revision: Project Status



NORTH PLAZA PLAN - VIEW 01



NORTH PLAZA PLAN - VIEW 02



NORTH PLAZA PLAN - VIEW 03



NORTH PLAZA 3D - VIEW 01



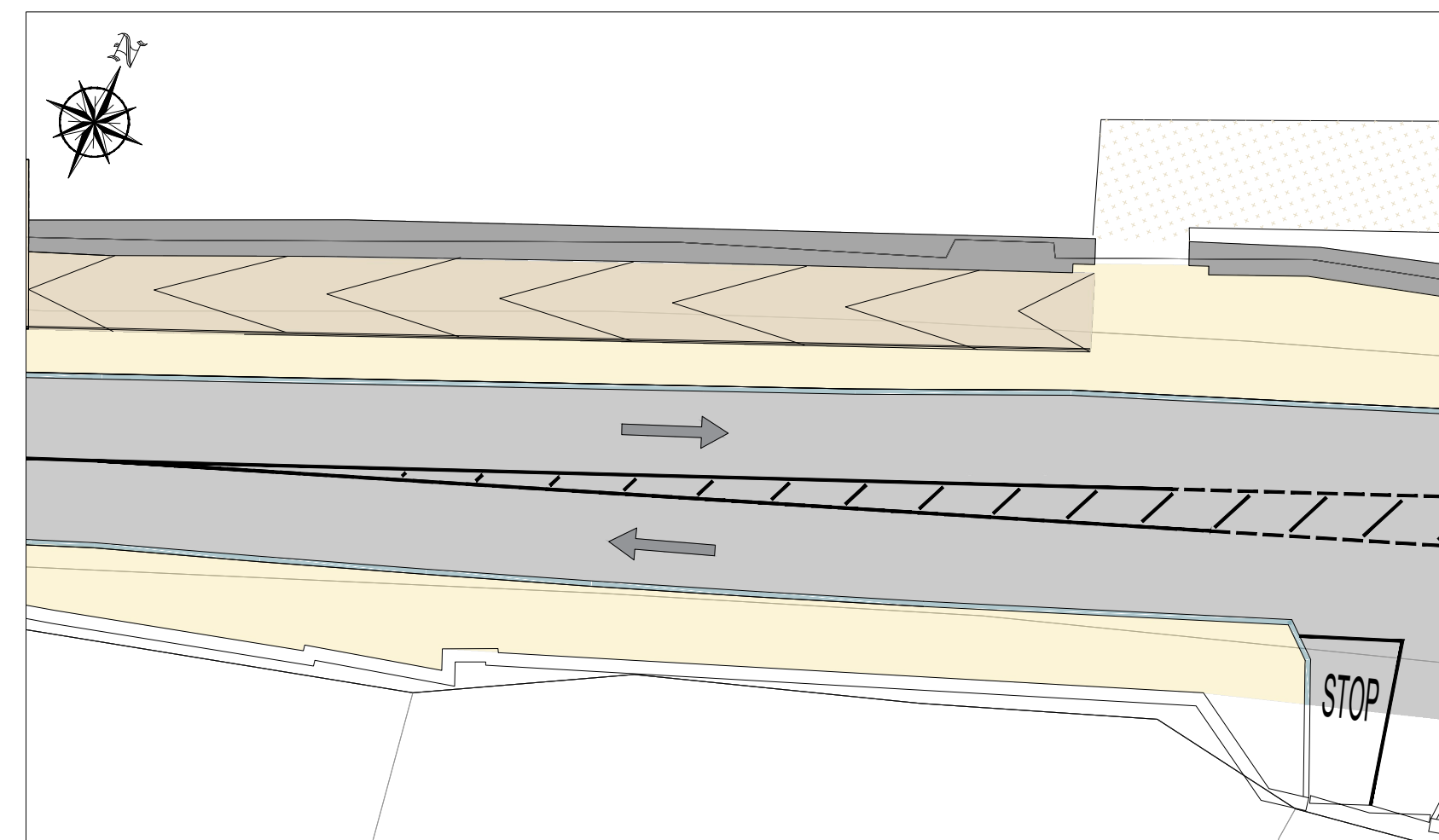
NORTH PLAZA 3D - VIEW 02



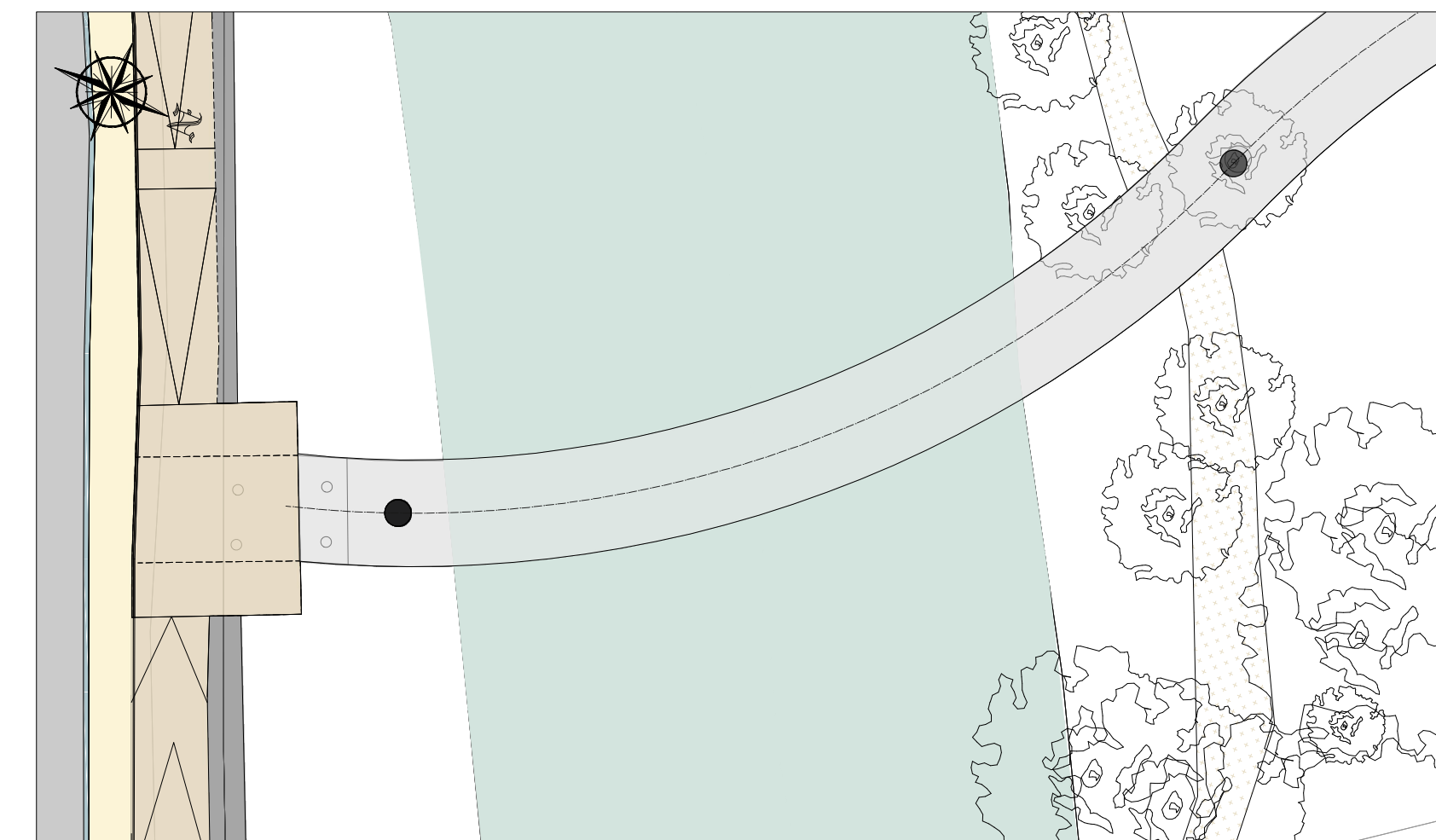
NORTH PLAZA 3D - VIEW 03



CARPARK PLAN - VIEW 01



SOUTH ARRIVAL POINT PLAN - VIEW 01



SOUTH ARRIVAL POINT PLAN - VIEW 02



CARPARK 3D - VIEW 01



SOUTH ARRIVAL POINT 3D - VIEW 01



SOUTH ARRIVAL POINT 3D - VIEW 02

DRAWING IS PRODUCED USING THE IRISH TRANSVERSE MERCATOR (ITM) GEOGRAPHIC COORDINATE SYSTEM

A1

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MARC MIMRAM ARCHITECTURE INGÉNIERIE
ENGINEERS
Clifton Scannell Emerson Associates

ENVIRONMENTAL CONSULTANTS
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Douglas Carroll
Consulting Engineers

| Rev | Description | Drawn | Checked | Date |
|------|---------------------|-------|---------|----------|
| PL01 | ISSUED FOR PLANNING | FO | LP | 22.09.23 |

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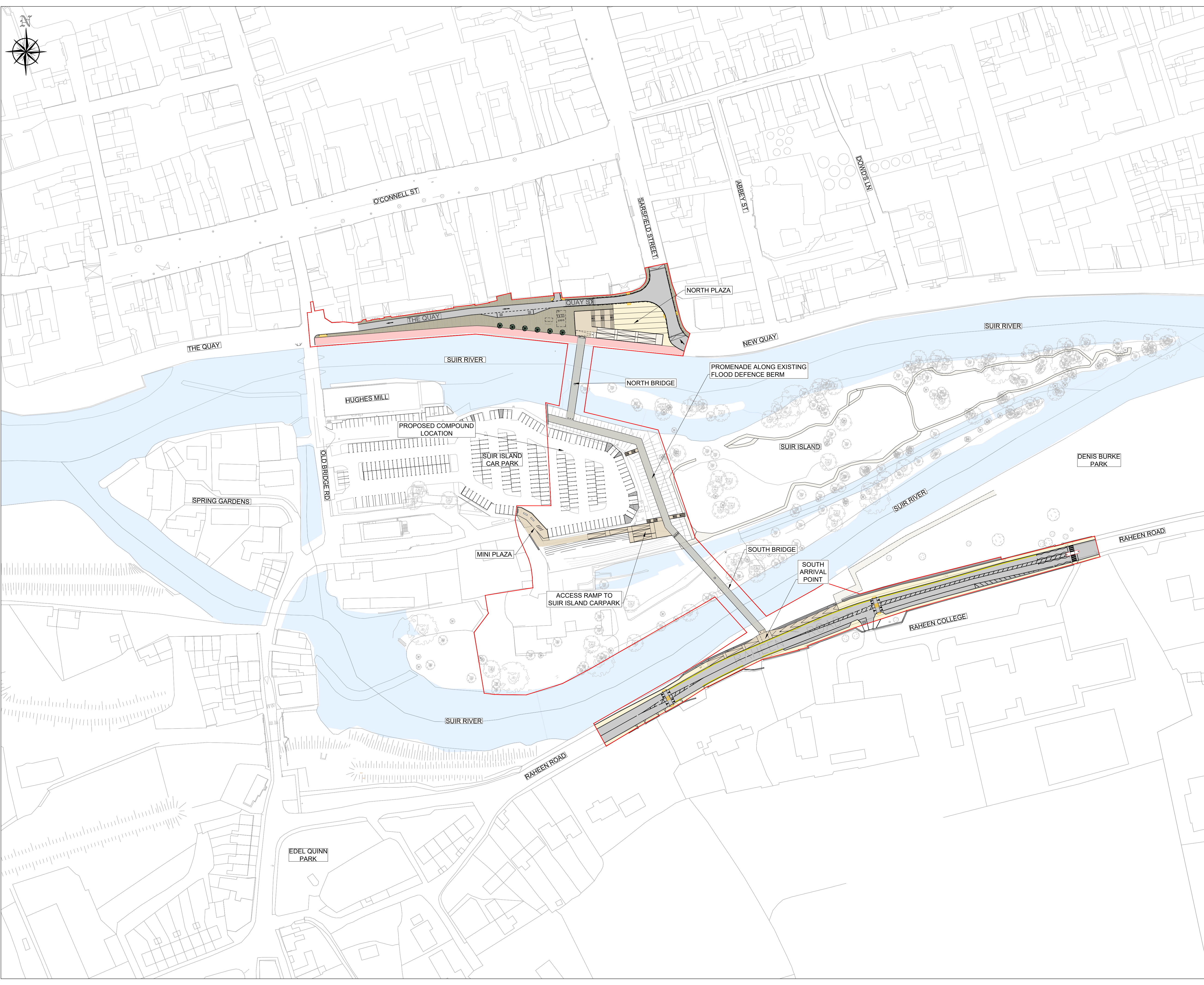
TIPPERARY COUNTY COUNCIL
SUIR ISLAND INFRASTRUCTURE LINKS
OPTION 02
3D VIEWS

Client
Project
Dwg. Title
Drawn By: FO Date: SEPT 2023
Checked By: LP Scale: N.T.S@A1
20_071
CSEA Job No.

Project Code Originator Zone/Phase Level Type Role Dwg. No.
20_071 - CSE - GEN - XX - DR - C - 2226

S2 SUITABLE FOR INFORMATION
Status Code Suitability Description

PL01 ISSUED FOR PLANNING
Revision Project Status



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BRIDGES **ENGINEERS**
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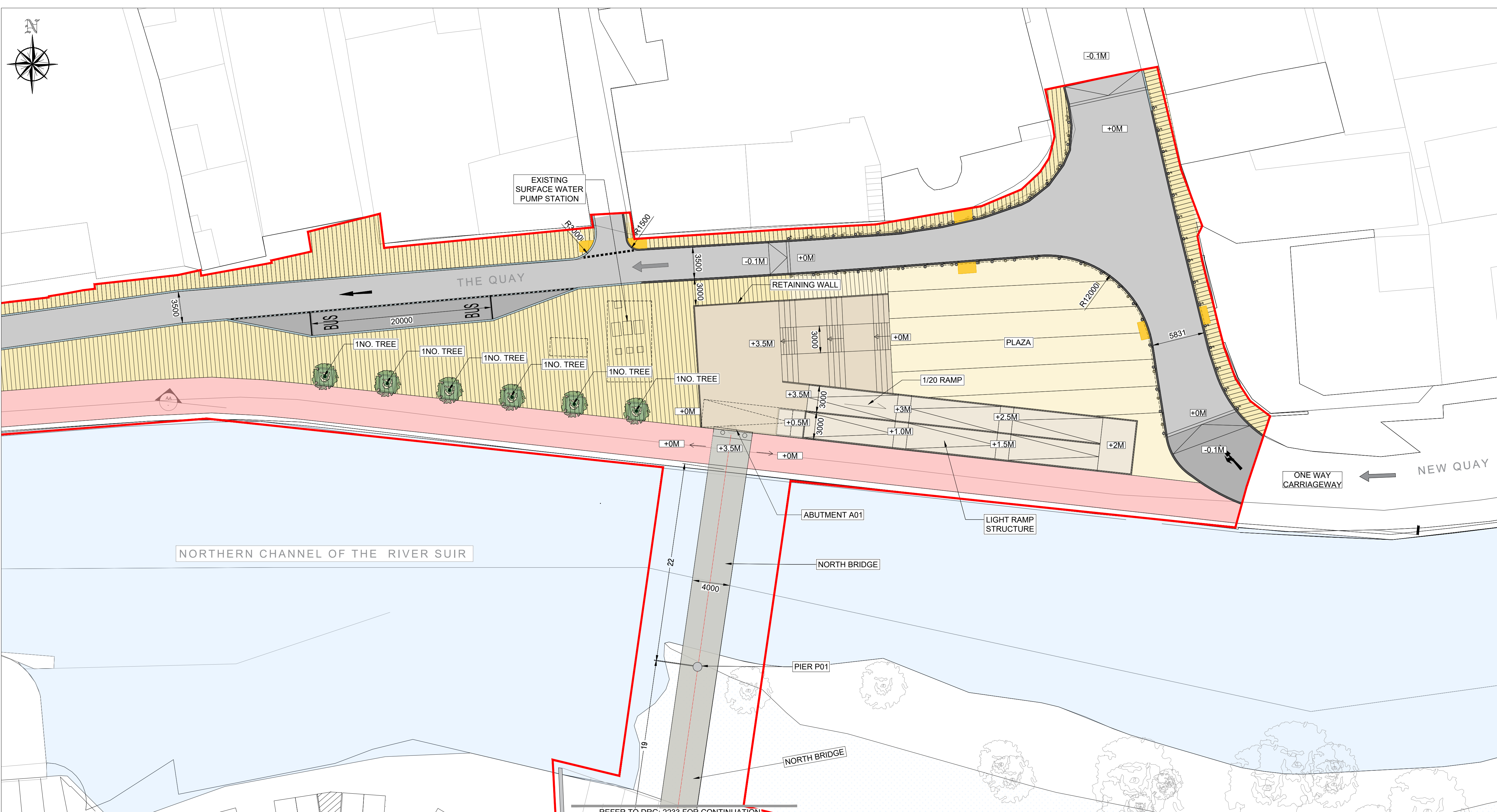
LIGHTING CONSULTANTS
 Douglas Carrol
 Consulting Engineers

- LEGEND :**
- SITE BOUNDARY
 - PEDESTRIAN BRIDGES - STEEL STRUCTURE - BUSH - HAMMERED CONCRETE FINISH LAID ON A WATERPROOF SURFACE
 - VARIOUS SIZES OF STONE PAVING TO FOOTPATH (LIGHT GREY GRANITE AND / OR SANDSTONE)
 - STONE AGGREGATE PAVING TO FOOTPATH (SILVER / SANDSTONE)
 - ASPHALT FINISH TO ROAD & SHARED SURFACE
 - STONE AGGREGATE FINISH TO THE SHARED SURFACE FOR PEDESTRIANS AND BICYCLES (BEIGE/WHITE/LIGHT GREY)
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 - GRASSED AND PLANTED AREAS
 - TACTILE SURFACE TO PEDESTRIAN CROSSINGS
 - STONE KERBS TO FOOTPATH
 - STONE KERBS TO PLANTER BED
 - EXISTING PATH LINE
 - SELECTED BOLLARD
 - PROPOSED PLANTING (SHRUBS / WILDFLOWER)
 - PROPOSED TREE:
 BIG TREE-SALIX ALBA / SWEETGUM / RED MAPLE
 MEDIUM TREE-RIVER BIRCH / ALNUS GLUTINOSA / BETULA PUBESCENS
 CARPINUS BETULUS SMALL TREE-CRATAEGUS
 - EXISTING TREE

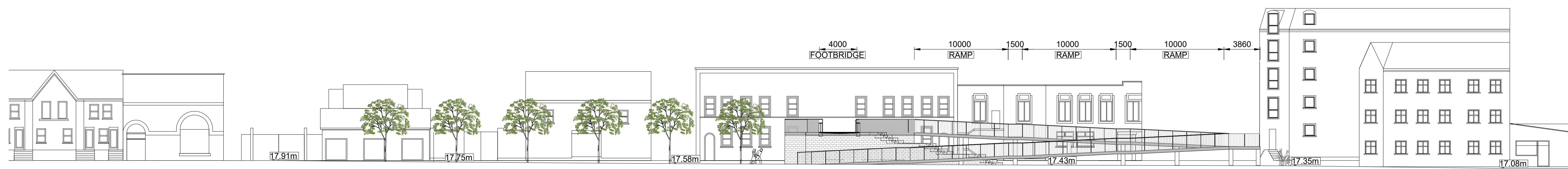
| Rev | Description | Drawn | Checked | Date |
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TIPPERARY COUNTY COUNCIL
 Client
SUIR ISLAND INFRASTRUCTURE LINKS
 Project
OPTION 03 OVERALL LAYOUT PLAN
 Dwg. Title
 Drawn By: FO Date: SEPT 2023
 Checked By: LP Scale: 1:1000 @ A1
 Project Code: 20_071
 Originator: LP Zone/Phase: CSEA Job No.:
 Role: Dwg. No.:
20_071 - CSE - GEN - XX - DR - C - 2230
 S2 SUITABLE FOR INFORMATION
 Status Code Suitability Description
 PL01 ISSUED FOR PLANNING
 Revision Project Status



PLAZA - PLAN
SCALE 1:250



DATUM 15M
SECTION AA' NORTH PLAZA
SCALE 1:250

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LIGHTING CONSULTANTS
Douglas Carroll
Consulting Engineers

LEGEND :

- SITE BOUNDARY
- PEDESTRIAN BRIDGES - STEEL STRUCTURE - BUSH - HAMMERED CONCRETE FINISH LAID ON A WATERPROOF SURFACE
- VARIOUS SIZES OF STONE PAVING TO FOOTPATH (LIGHT GREY GRANITE AND / OR SANDSTONE)
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- STONE KERBS TO PLANTER BED
- EXISTING PATH LINE
- EXISTING PATH LINE
- SELECTED BOLLARD
- PROPOSED PLANTING (SHRUBS / WILDFLOWER)
- PROPOSED TREE:
BIG TREE-SALIX ALBA / SWEETGUM / RED MAPLE
MEDIUM TREE-RIVER BIRCH / ALNUS GLUTINOSA / BETULA PUBESCENS
CARPINUS BETULUS SMALL TREE-CRATAEGUS
- EXISTING TREE

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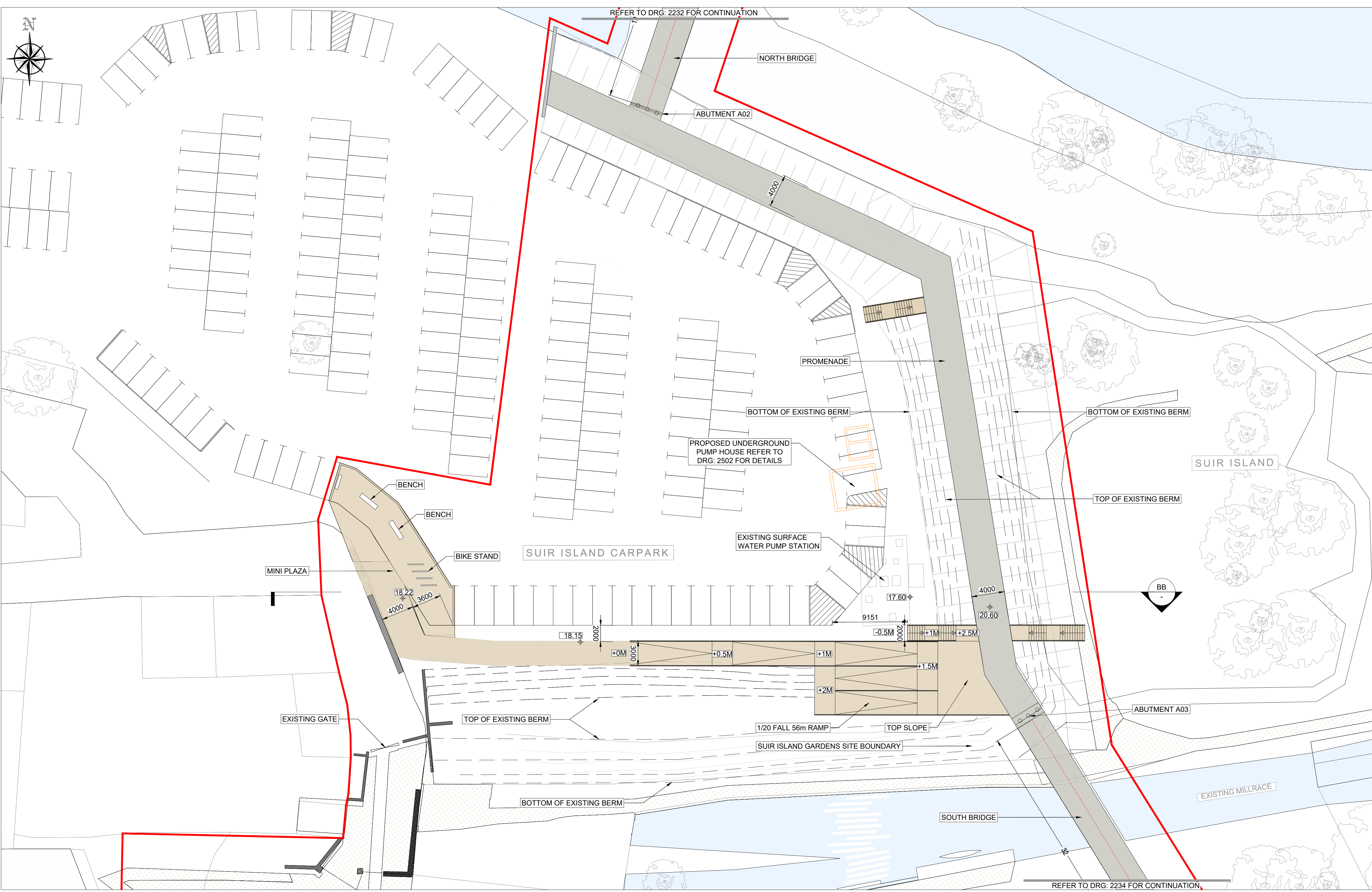
TIPPERARY COUNTY COUNCIL
SUIR ISLAND INFRASTRUCTURE LINKS
OPTION 03 NORTH PLAZA
PLAN & SECTION AA

Drawn By: FO Date: SEPT 2023
Checked By: LP Scale: 1:250 @ A1
Project Code: Originator: Zone/Phase: Level: Type: Role: Dwg. No.

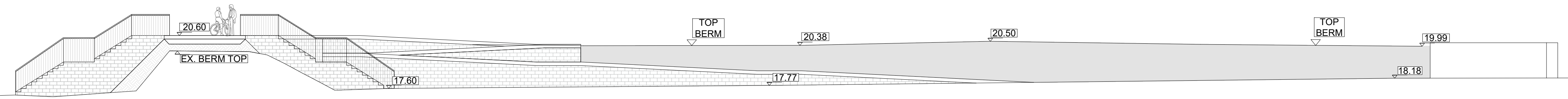
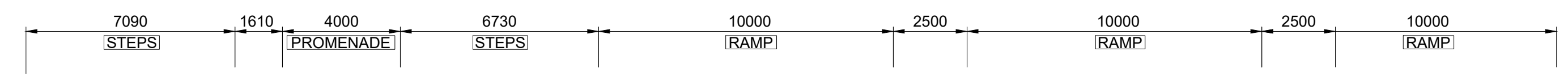
20_071 - CSE - GEN - XX - DR - C - 2232

S2 SUITABLE FOR INFORMATION

PL01 ISSUED FOR PLANNING



CARPARK - PLAN
SCALE 1:250



DATUM 15M
SECTION BB CARPARK
SCALE 1:100

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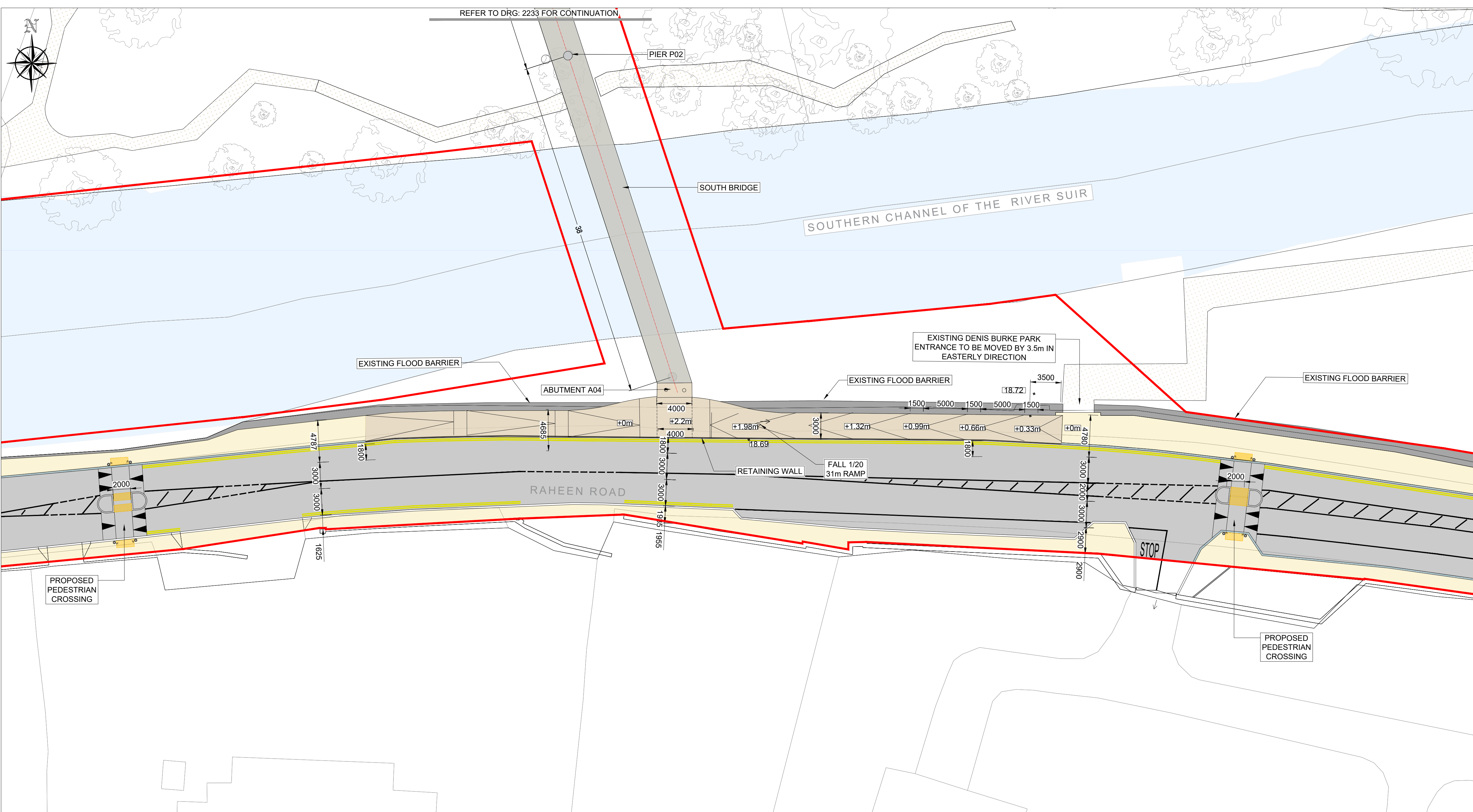
LIGHTING CONSULTANTS
Douglas Carroll
Consulting Engineers

- LEGEND :
- SITE BOUNDARY
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CARPINUS BETULUS SMALL TREE-CRATAEGUS
 - EXISTING TREE

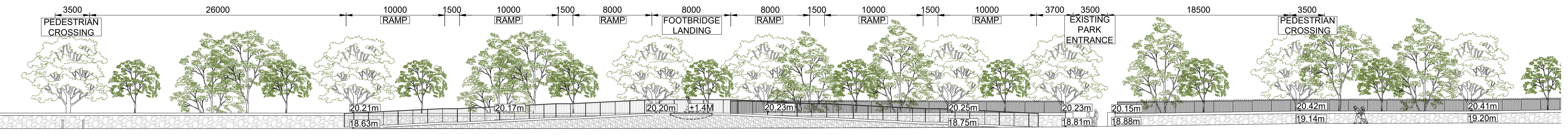
| Rev | Description | Drawn | Checked | Date |
|------|---------------------|-------|---------|----------|
| PL01 | ISSUED FOR PLANNING | FO | LP | 22.09.23 |

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TIPPERARY COUNTY COUNCIL
Client
SUIR ISLAND INFRASTRUCTURE LINKS
Project
OPTION 03 SUIR ISLAND CARPARK ACCESS PLAN & SECTION BB
Dwg. Title
Drawn By: FO Date: SEPT 2023
Checked By: LP Scale: 1:150 @ A1
20_071
Project Code: 20_071 - CSE - GEN - XX - DR - C - 2233
Status Code: S2
SUITABLE FOR INFORMATION
Revision: PL01
Project Status: ISSUED FOR PLANNING



RAHEEN ROAD - PLAN
SCALE 1:250



DATUM 15M
SECTION CC SOUTH BANK
SCALE 1:100

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ENGINEERS
Clifton Scannell Emerson Associates

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LIGHTING CONSULTANTS
Douglas Carroll
Consulting Engineers

- LEGEND :
- SITE BOUNDARY
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CARPINUS BETULUS SMALL TREE-CRATAEGUS
 - EXISTING TREE

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OPTION 03 SOUTH ARRIVAL
PLAN & SECTION CC

Drawn By: FO Date: SEPT 2023
Checked By: LP Scale: 1:250 @ A1
Project Code: Originator: Zone/Phase: Level: Type: Role: Dwg. No.

20_071 - CSE - GEN - XX - DR - C - 2334

S2 SUITABLE FOR INFORMATION
PL01 ISSUED FOR PLANNING

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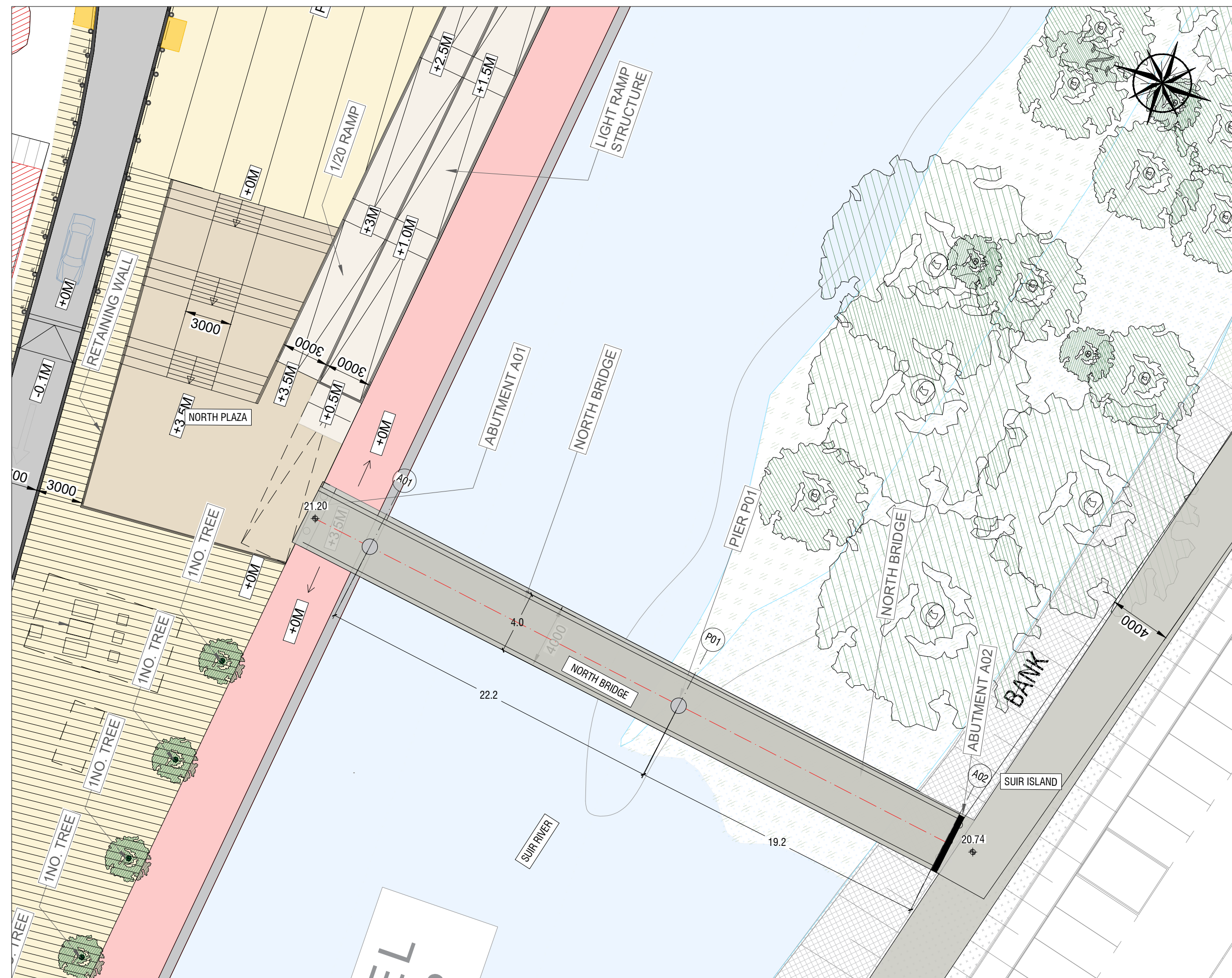
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 ARCHITECTURE & CULTURAL HERITAGE

BRIDGES ENGINEERS
MARC MIMRAM ARCHITECTURE INGENIERIE
Clifton Scannell Emerson Associates

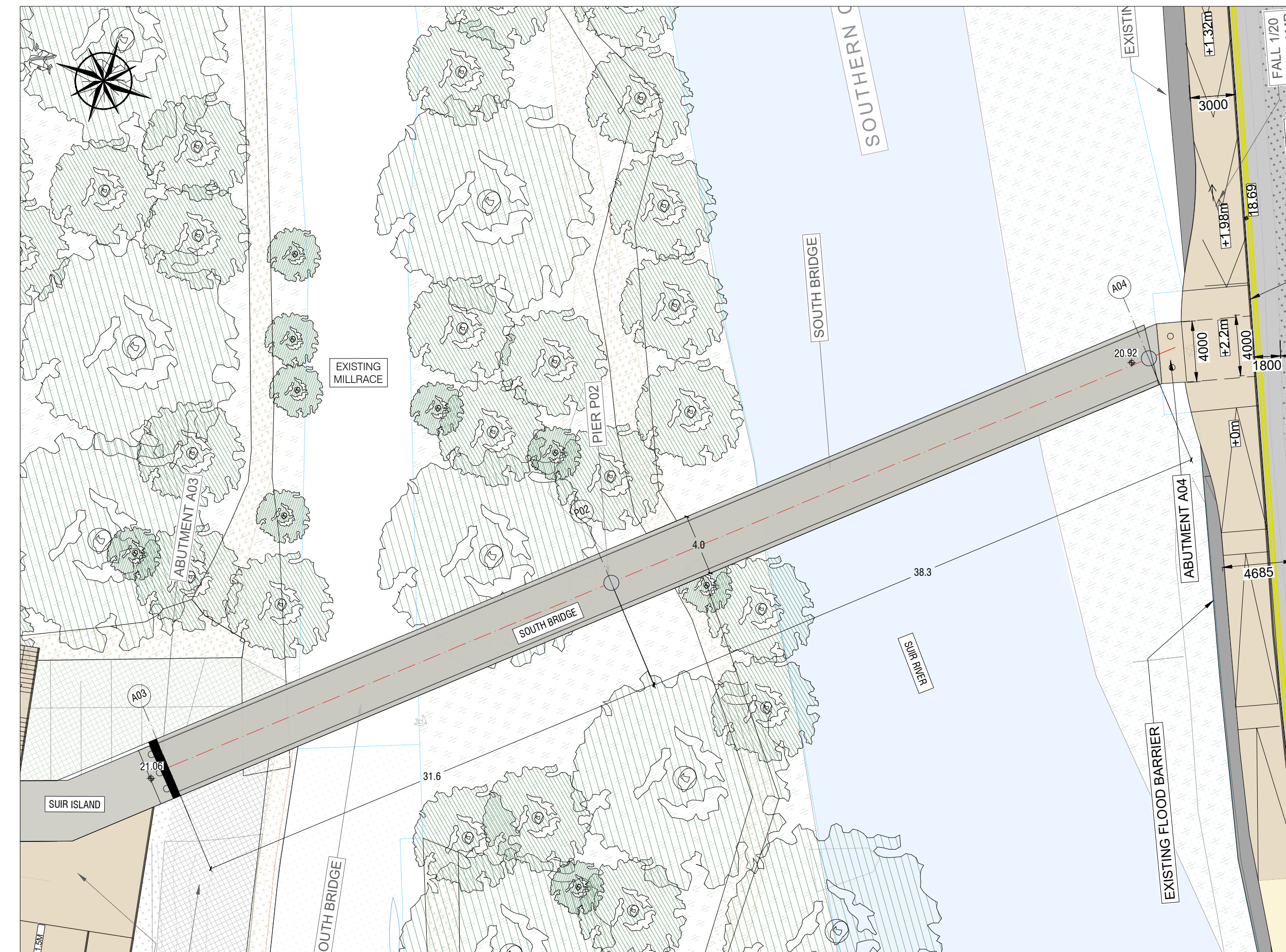
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LIGHTING CONSULTANTS
Douglas Carroll
 Consulting Engineers

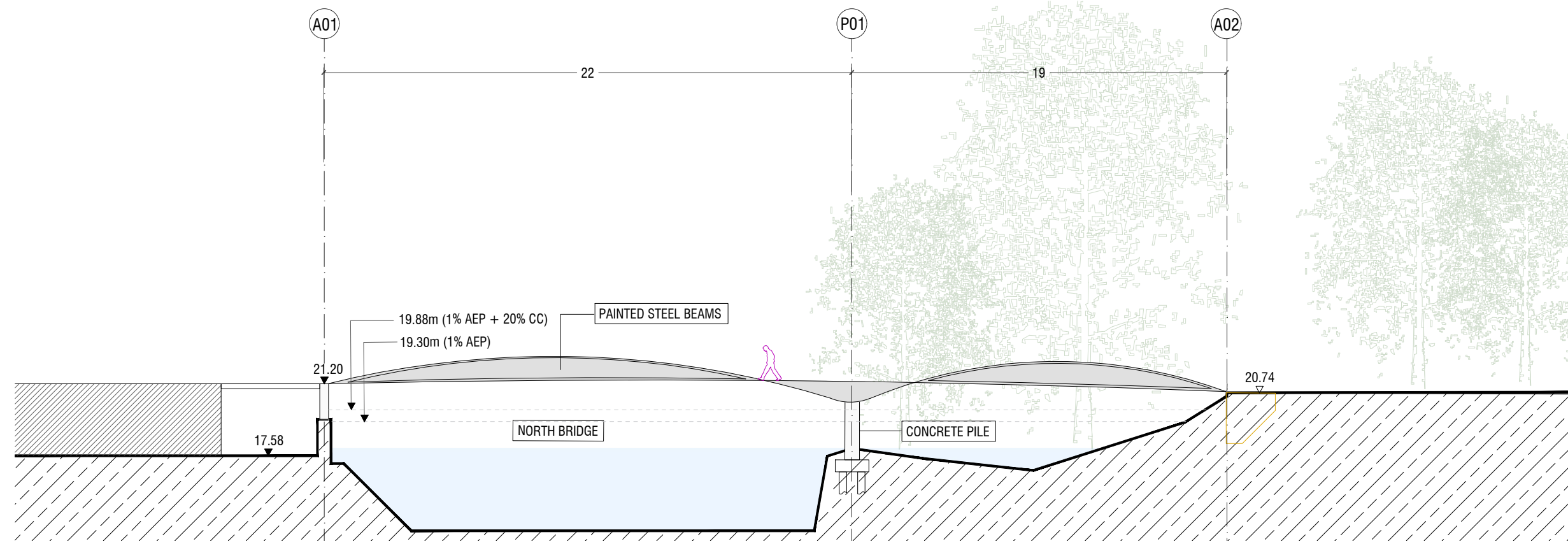
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 P0X = PILE FOUNDATION NUMBER X



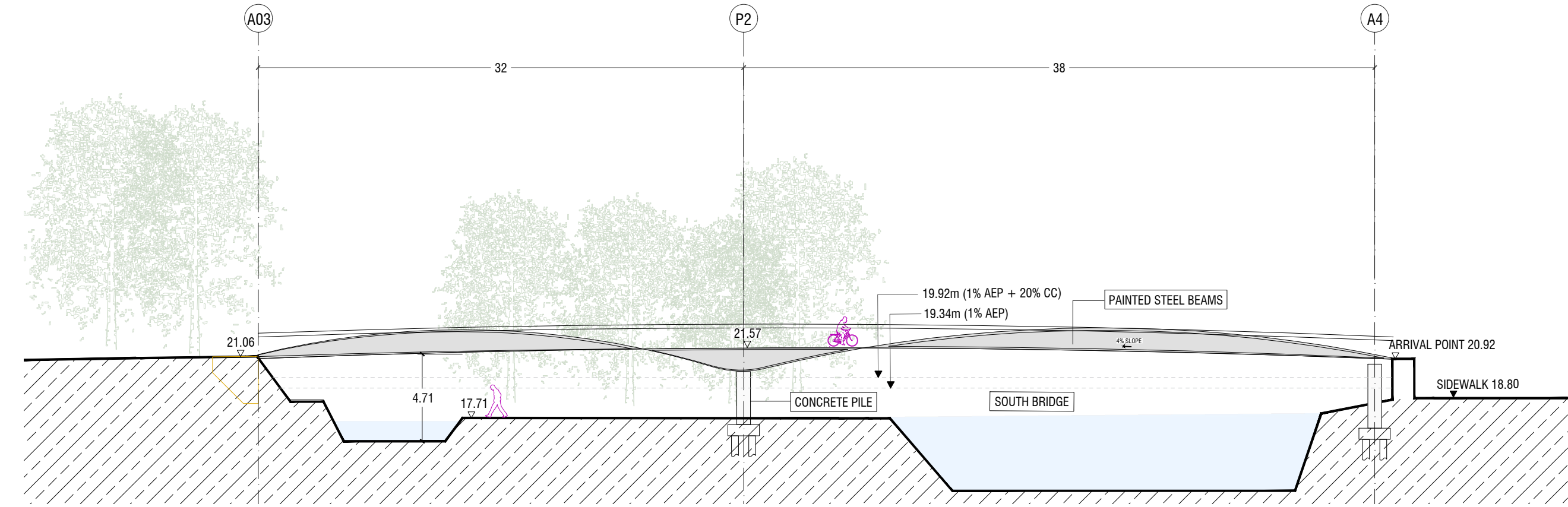
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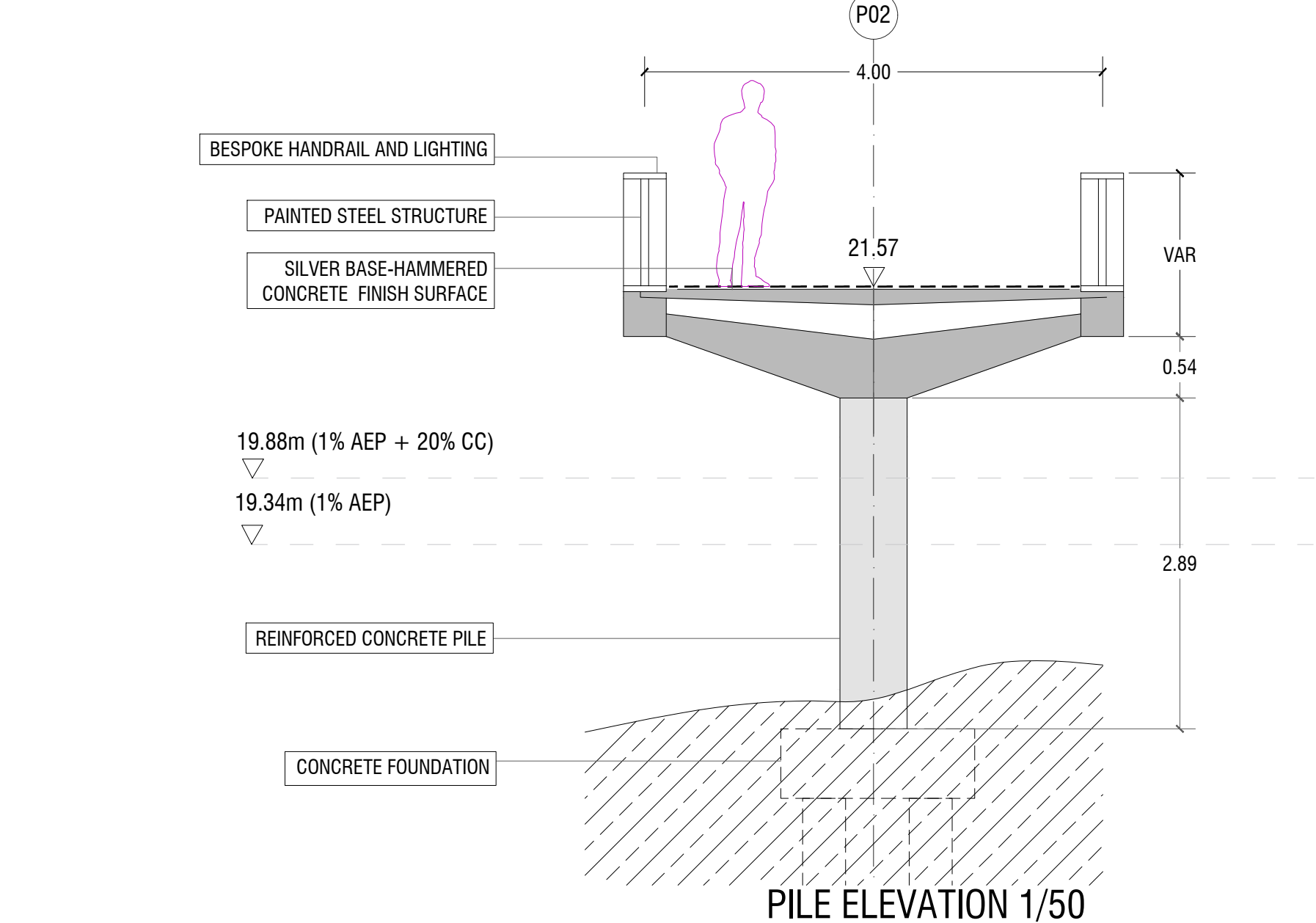
SITE PLAN SOUTH BRIDGE 1/250



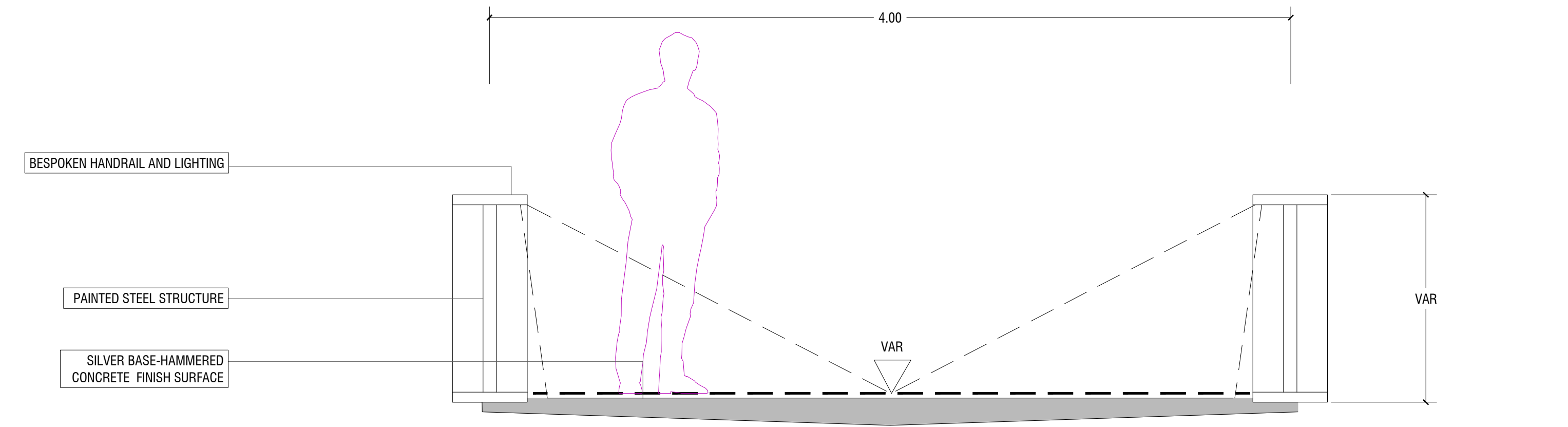
ELEVATION NORTH BRIDGE 1/250



ELEVATION SOUTH BRIDGE 1/250



PILE ELEVATION 1/50

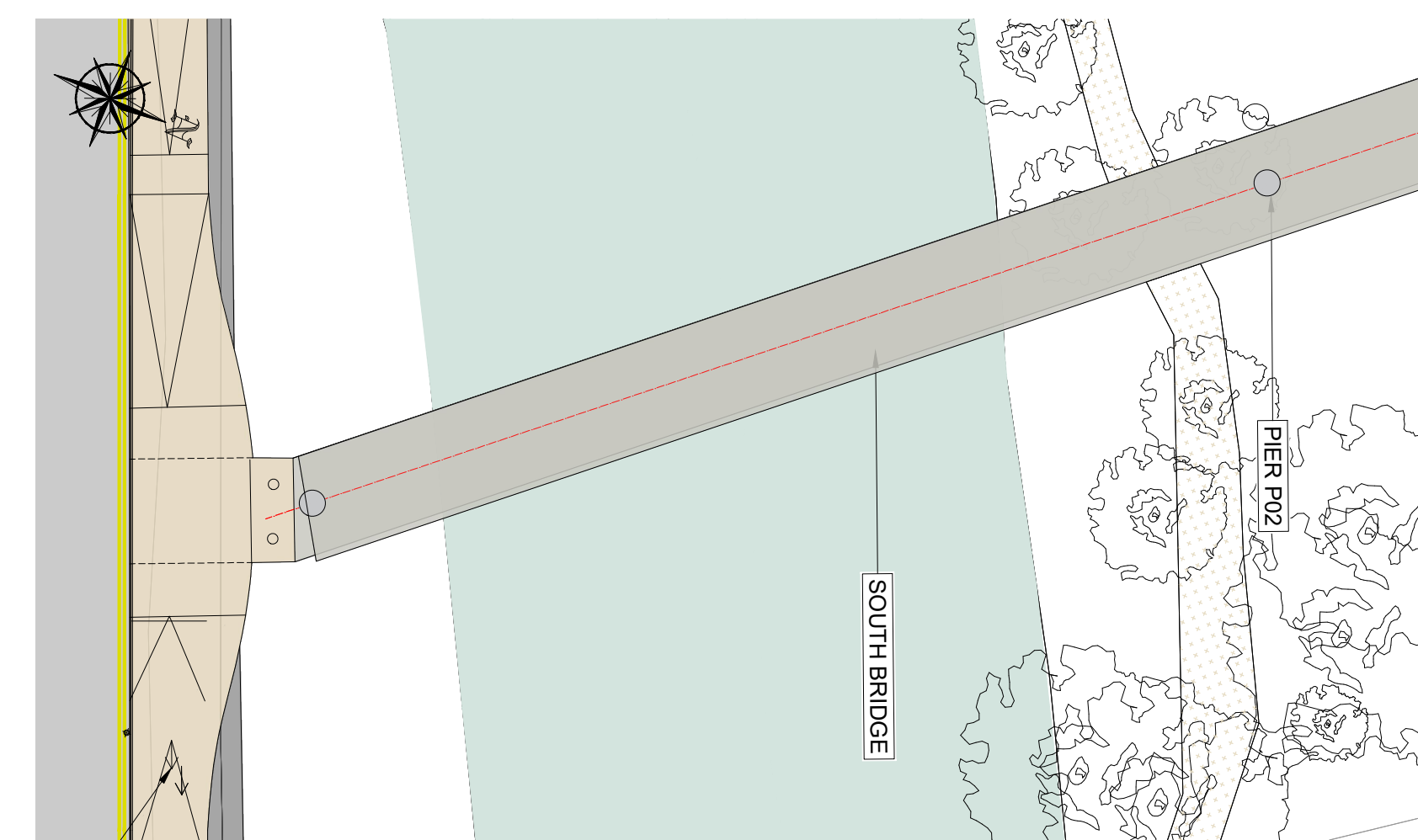
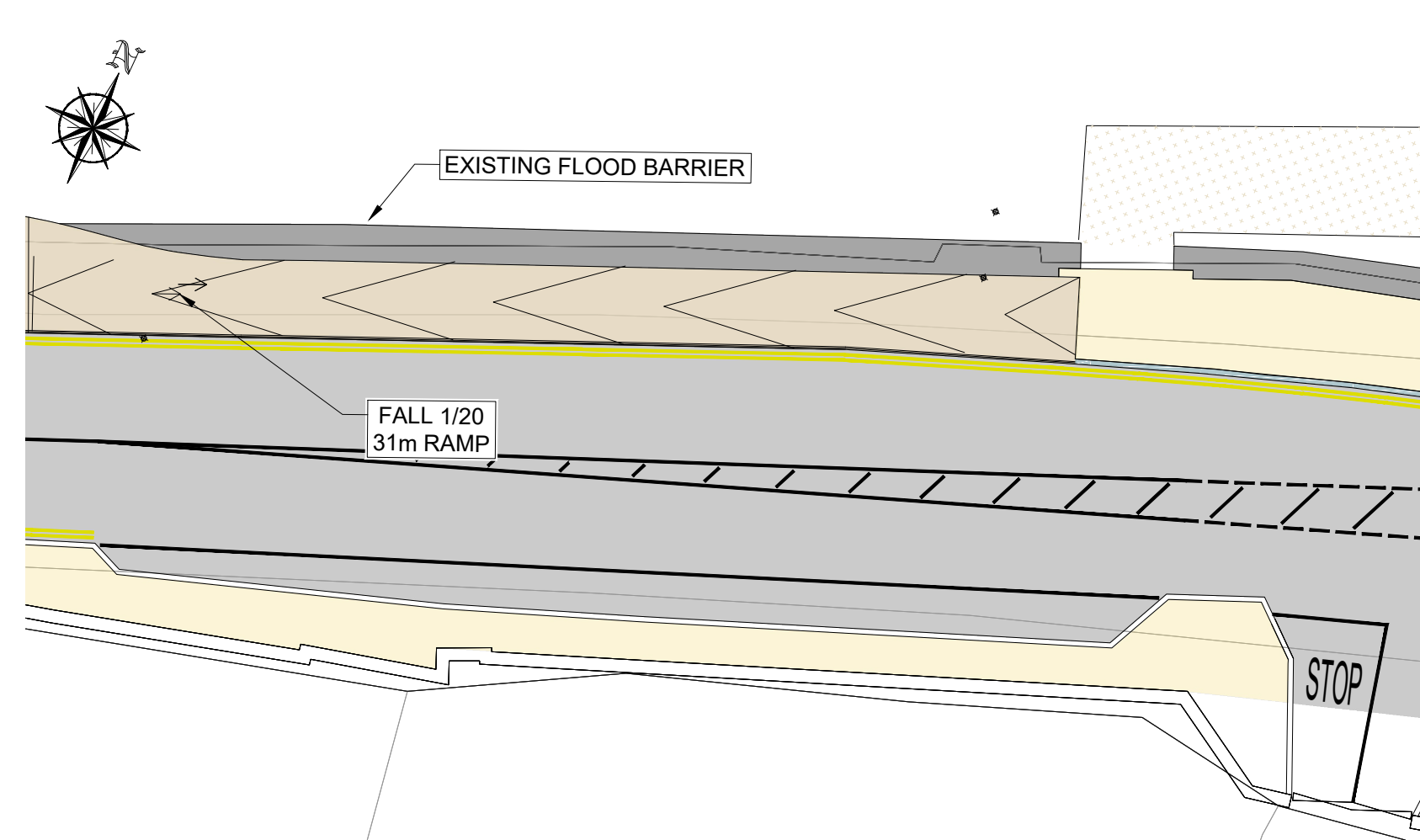
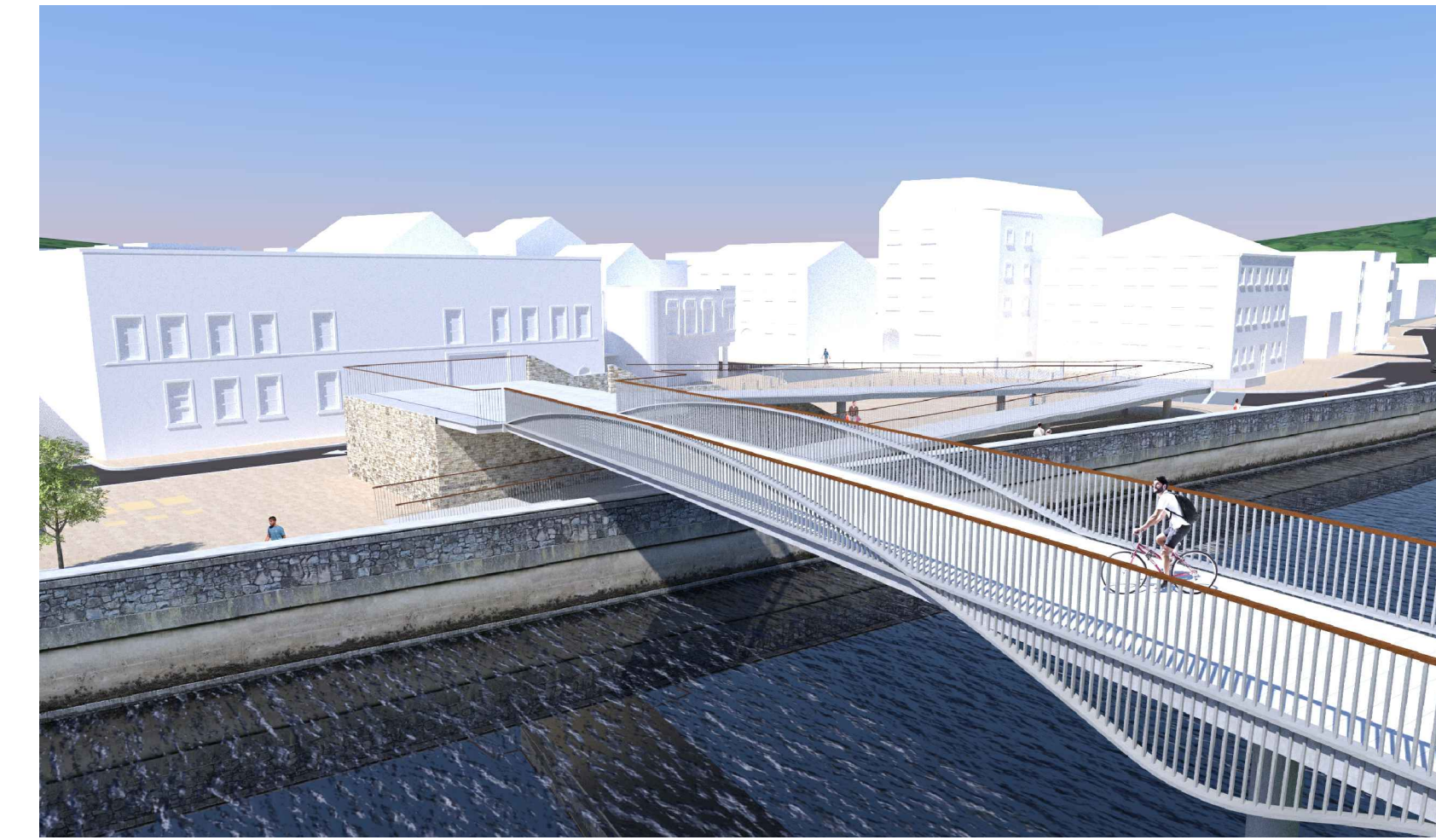
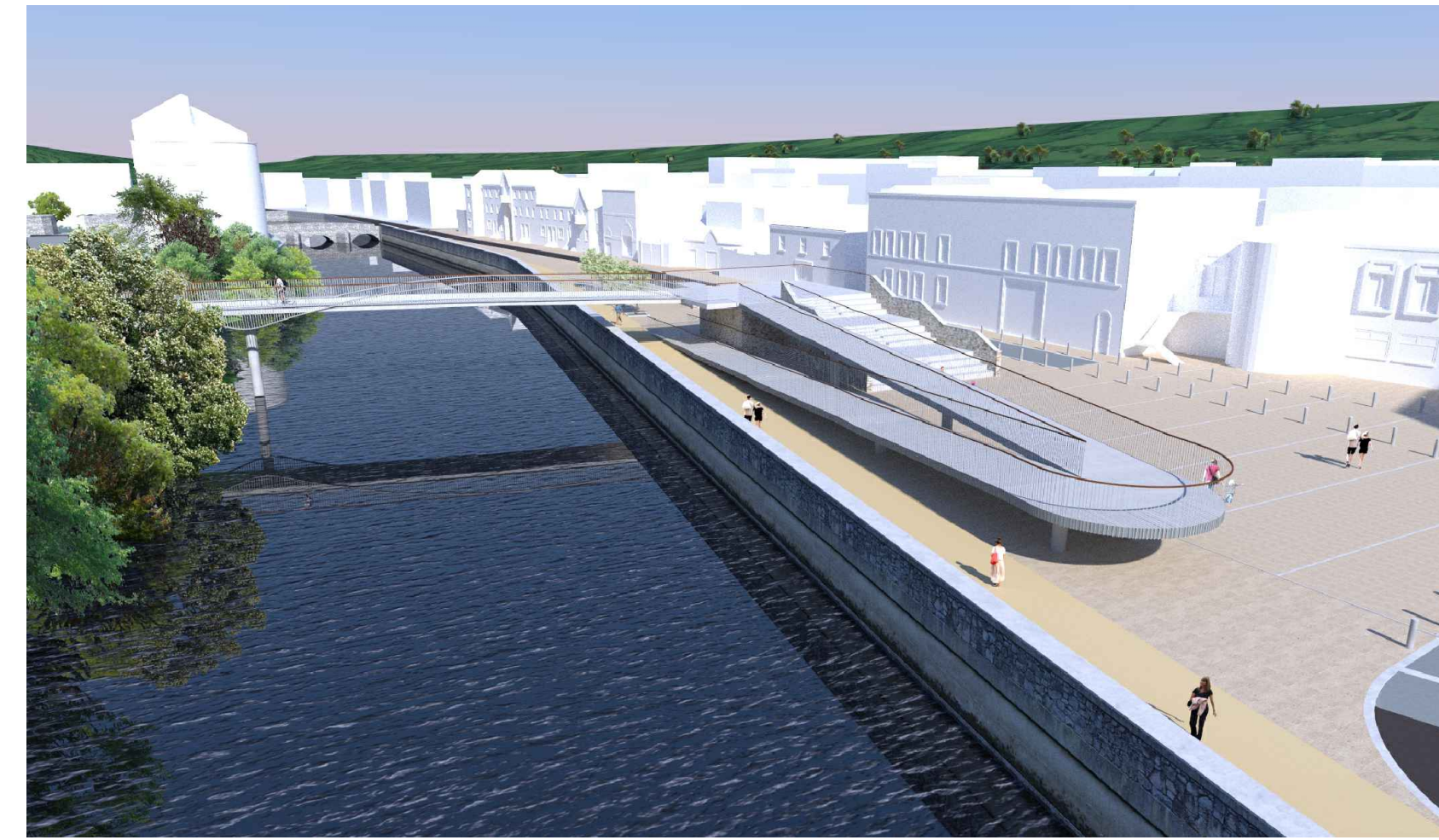
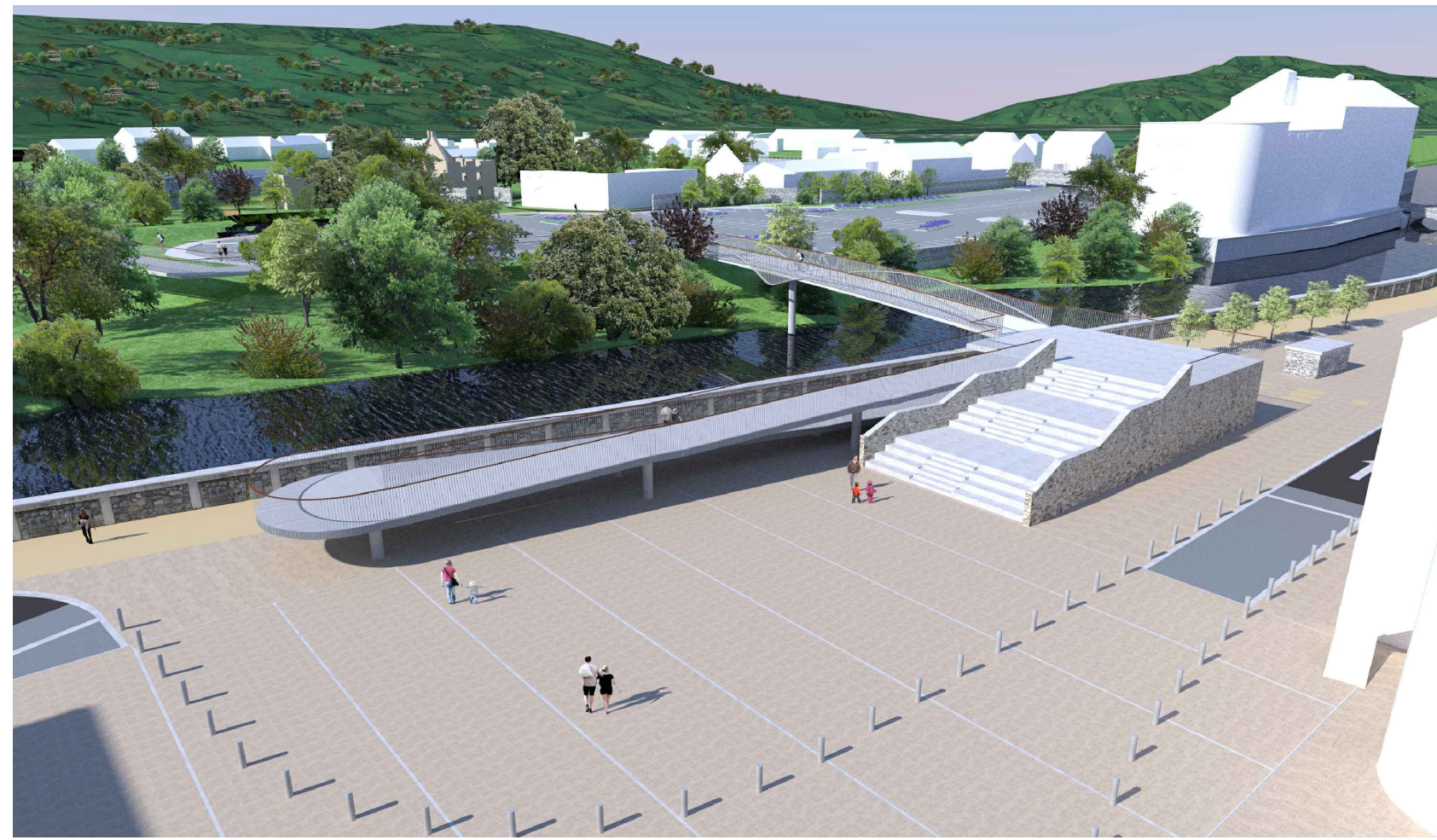
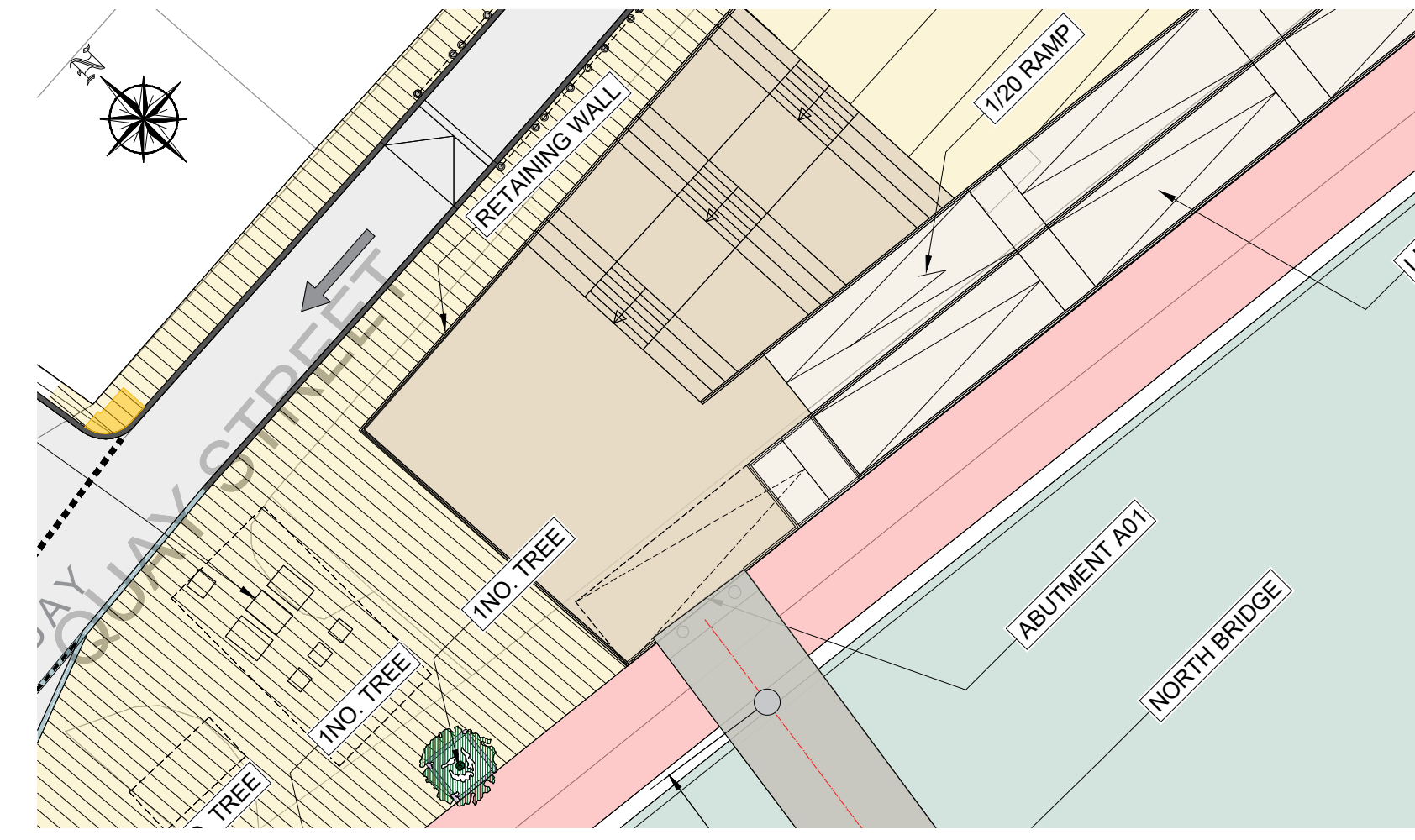
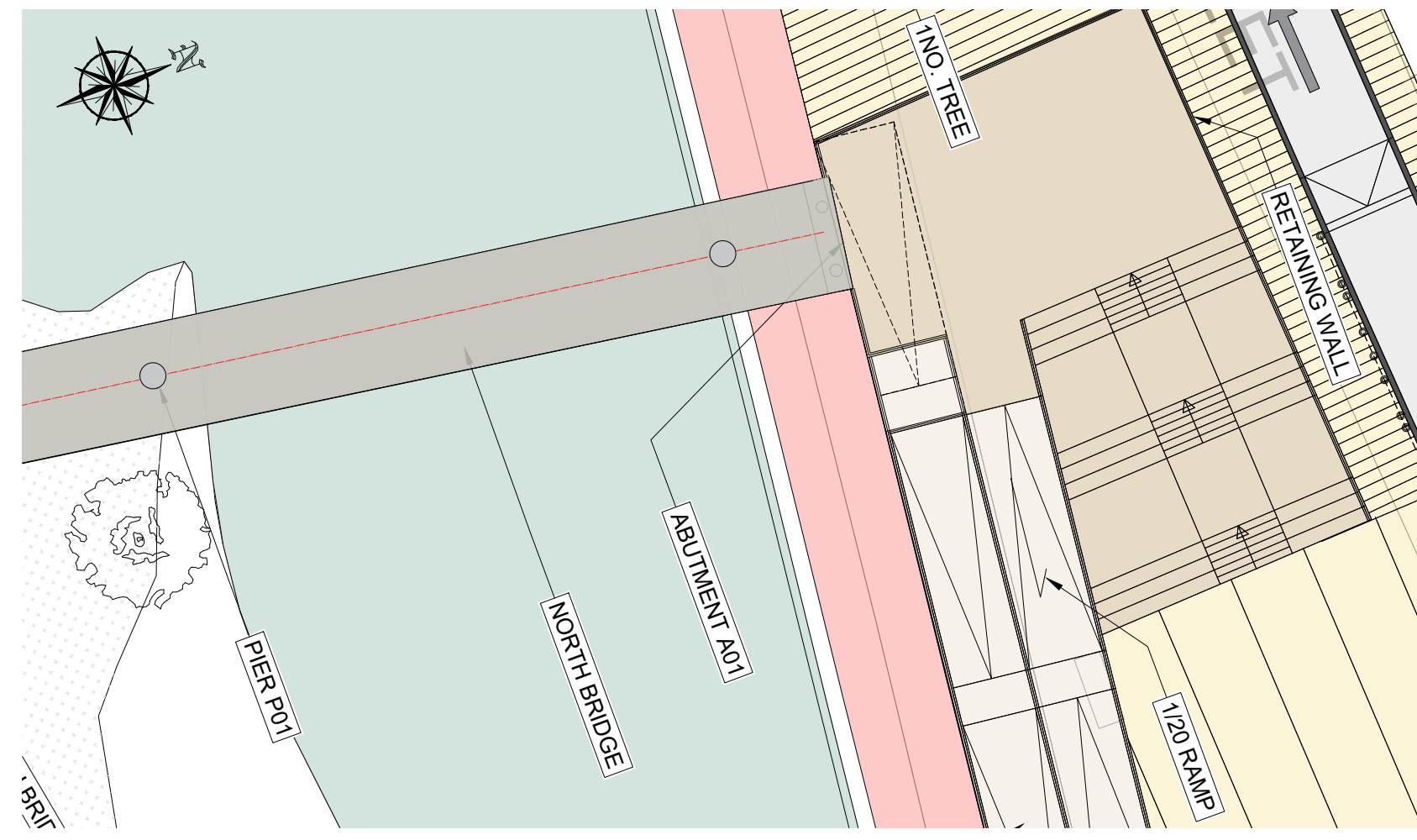
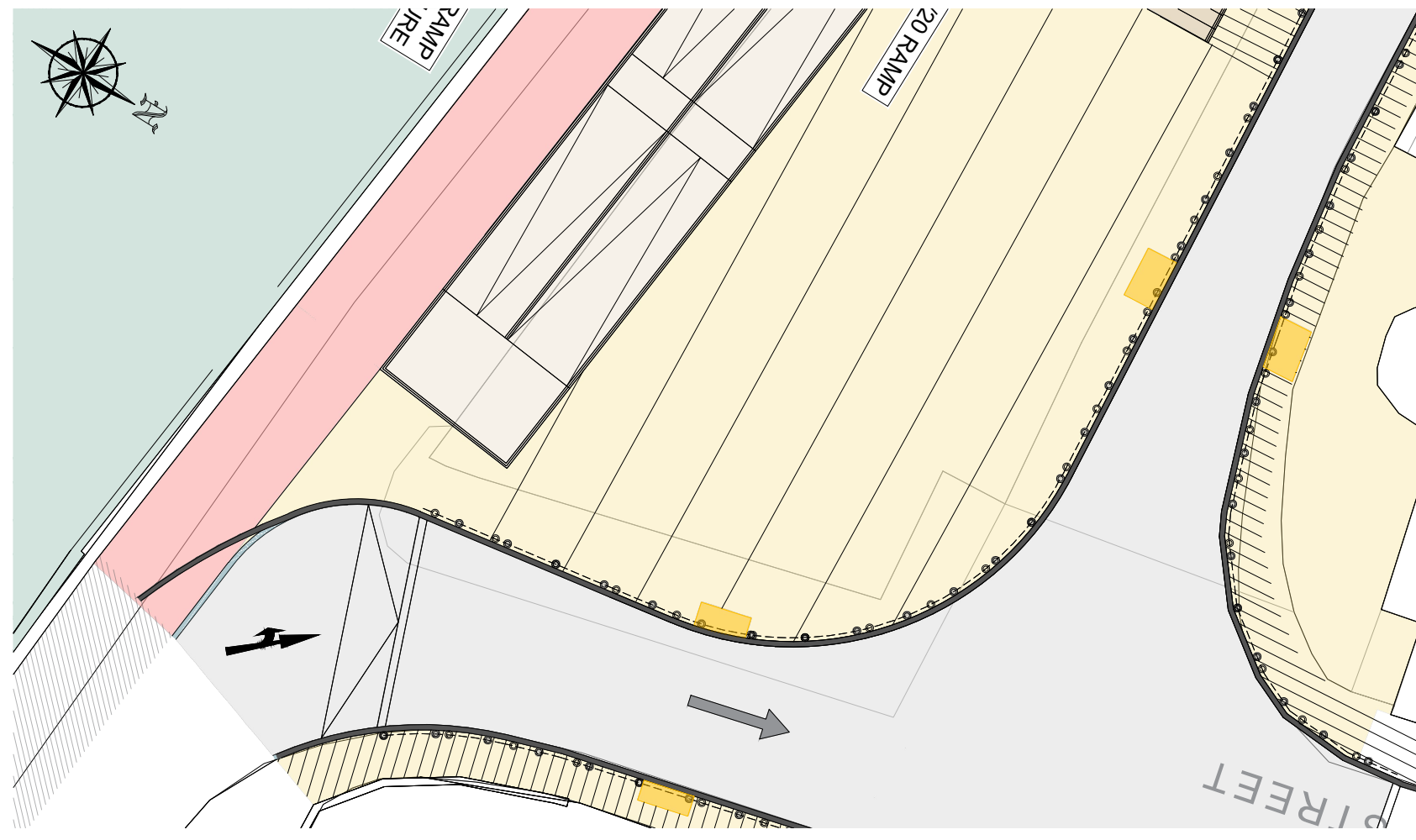


TYPICAL SECTION 1/20

| Rev | Description | FO | LP | Drawn | Checked | Date |
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TIPPERARY COUNTY COUNCIL
 Client
SUIR ISLAND INFRASTRUCTURE LINKS
 Project
OPTION 03 BRIDGE PLANS & ELEVATIONS
 Dwg. Title
 Drawn By: FO Date: SEPT 2023
 Checked By: LP AS INDICATED @ A1 Scale: CSEA Job No. 20_071
 Project Code: Originator: Zone/Phase: Level: Type: Role: Dwg. No.
20_071 - CSE - GEN - XX - DR - C - 2235
 S2 SUITABLE FOR INFORMATION
 Status Code: Suitability Description
 PL01 ISSUED FOR PLANNING
 Revision: Project Status



DRAWING IS PRODUCED USING THE IRISH TRANSVERSE MERCATOR (ITM) GEOGRAPHIC COORDINATE SYSTEM

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Tipperary County Council

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LIGHTING CONSULTANTS
Douglas Carroll
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| Rev | Description | FO | LP | 22.09.23 |
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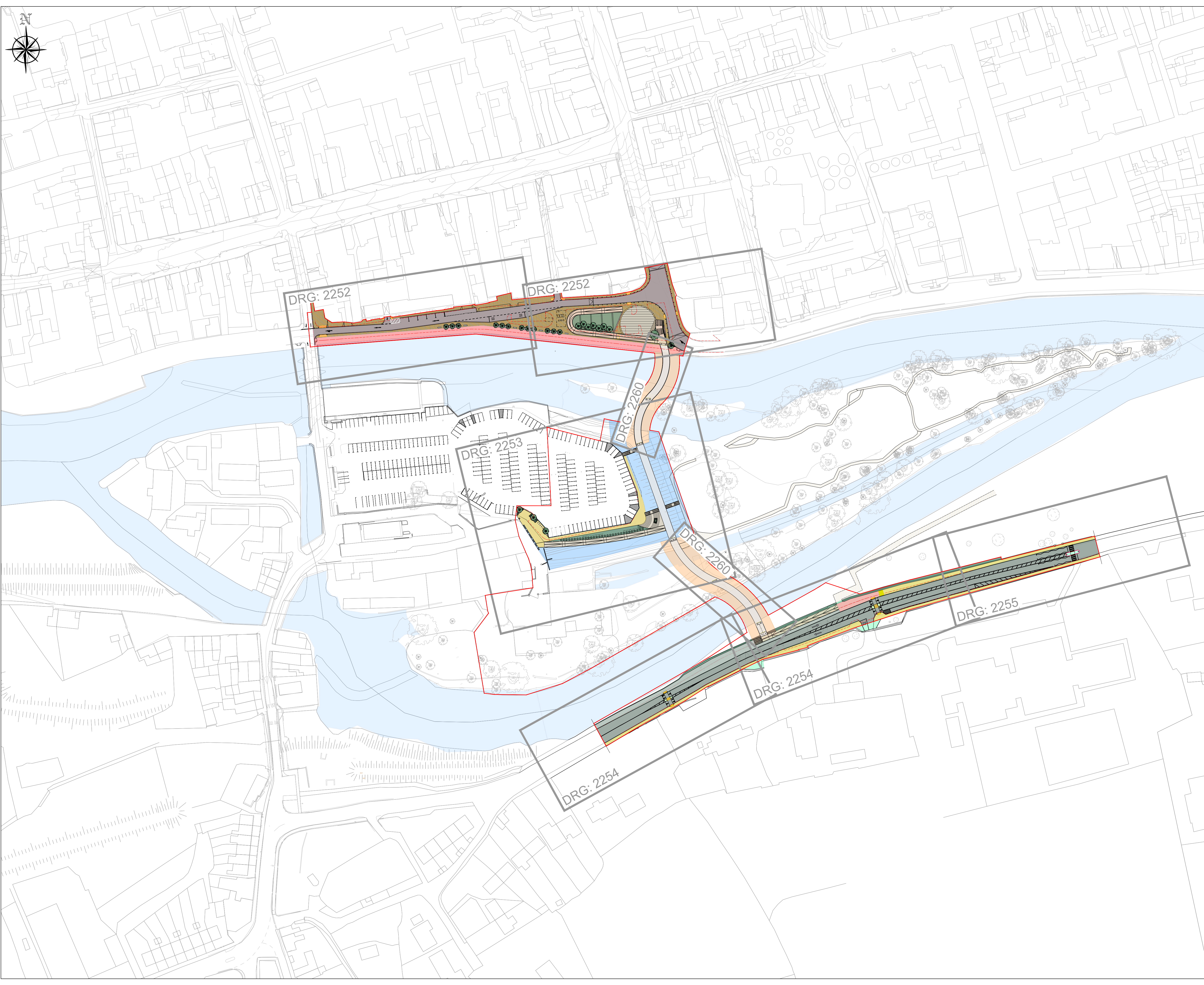
TIPPERARY COUNTY COUNCIL
SUIR ISLAND INFRASTRUCTURE LINKS
OPTION 03
3D VIEWS

Drawn By: FO Date: SEPT 2023
Checked By: LP Scale: N.T.S@A1

Project Code: 20_071 - CSE - GEN - XX - DR - C - 2236

S2 SUITABLE FOR INFORMATION

PL01 ISSUED FOR PLANNING



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 ARCHITECTS
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 CourtneyDeery
 ARCHITECTS & CULTURAL HERITAGE

BRIDGES
 ARCHITECTURE
 ARCHITECTURE
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 ENGINEERS
 Clifton Scannell Emerson
 Associates

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LIGHTING CONSULTANTS
 Douglas Carrol
 Consulting Engineers

LEGEND:

- SITE BOUNDARY
- PROPOSED QUAY AND PLAZA UPGRADE
- PROPOSED NEW BRIDGES
- PROPOSED CAR PARK UPGRADE
- PROPOSED RAHEEN ROAD UPGRADE

| Rev | Description | Drawn | Checked | Date |
|------|---------------------|-------|---------|----------|
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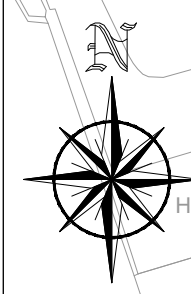
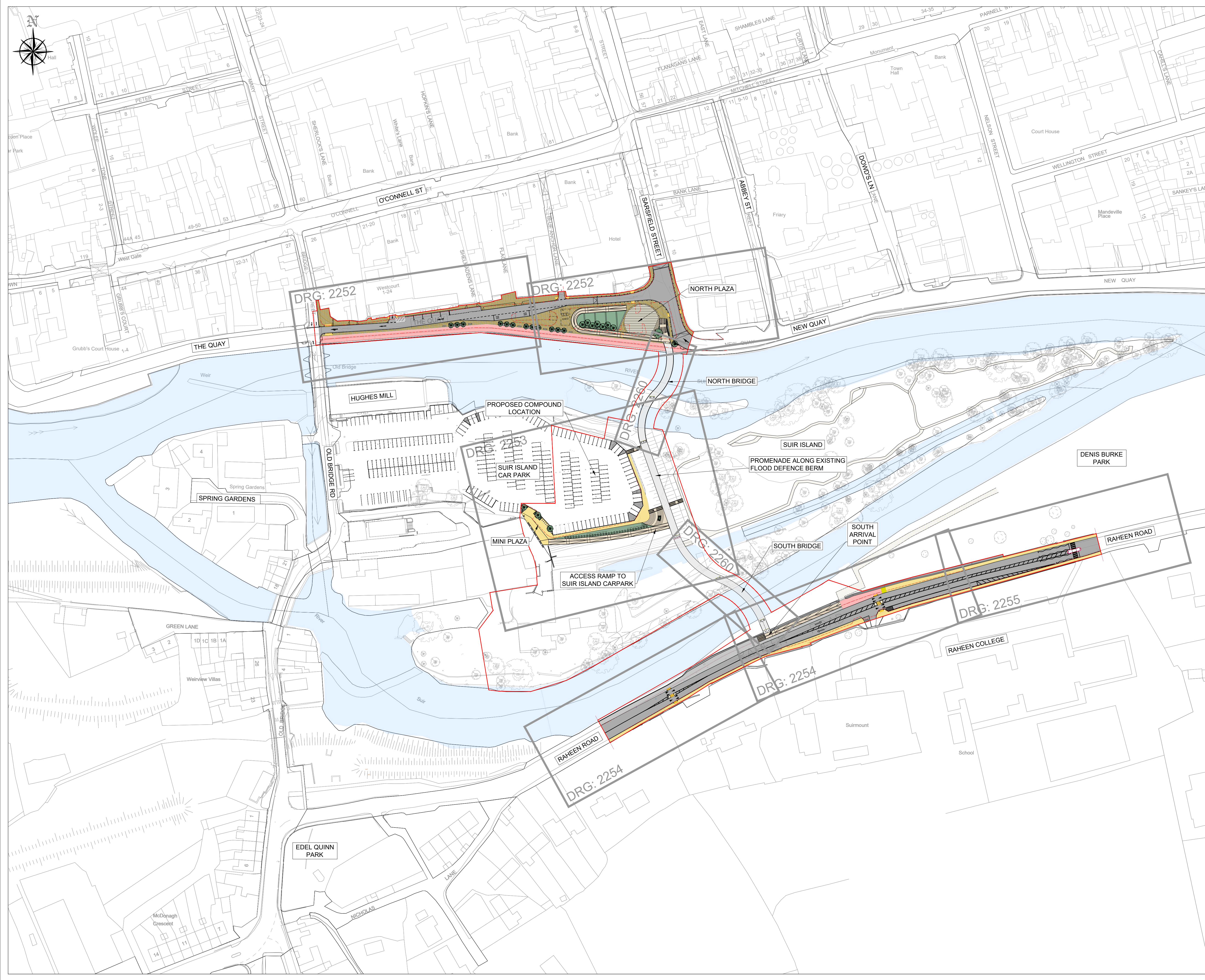
TIPPERARY
 COUNTY COUNCIL
 Client
 SUIR ISLAND
 INFRASTRUCTURE LINKS
 Project
 BLOCK
 PLAN
 Dwg. Title

Drawn By FO Date SEPT 2023 20_071
 Checked By LP Scale 1:1000 @ A1 CSEA Job No.

Project Code Originator Zone/Phase Level Type Role Dwg. No.
 20_071 - CSE - GEN - XX - DR - C - 2250


S2 SUITABLE FOR INFORMATION
 Status Code Suitability Description

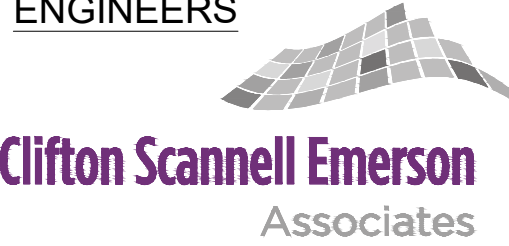
PL01 ISSUED FOR PLANNING
 Revision Project Status



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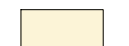



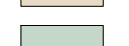




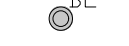





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  CourtneyDeery
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BRIDGES **ENGINEERS**
  Clifton Scannell Emerson
 ARCHITECTURE ASSOCIATES
 INGÉNIERIE

ENVIRONMENTAL CONSULTANTS
 awnconsulting
 A Trinity Consultants Company 

LIGHTING CONSULTANTS
 Douglas Carrol
 Consulting Engineers

- LEGEND :**
-  SITE BOUNDARY
 -  PEDESTRIAN BRIDGES - STEEL STRUCTURE - BUSH - HAMMERED CONCRETE FINISH LAID ON A WATERPROOF SURFACE
 -  VARIOUS SIZES OF STONE PAVING TO FOOTPATH (LIGHT GREY GRANITE AND / OR SANDSTONE)
 -  STONE AGGREGATE PAVING TO FOOTPATH (SILVER / SANDSTONE)
 -  ASPHALT FINISH TO ROAD & SHARED SURFACE
 -  STONE AGGREGATE FINISH TO THE SHARED SURFACE FOR PEDESTRIANS AND BICYCLES (BEIGE/WHITE/LIGHT GREY)
 -  EXPOSED STONE AGGREGATE FINISH TO STEPS AND RAMP (BEIGE/WHITE/LIGHT GREY)
 -  GRASSED AND PLANTED AREAS
 -  TACTILE SURFACE TO PEDESTRIAN CROSSINGS
 -  STONE KERBS TO FOOTPATH
 -  STONE KERBS TO PLANTER BED
 -  EXISTING PATH LINE
 -  SELECTED BOLLARD
 -  PROPOSED PLANTING (SHRUBS / WILDFLOWER)
 -  PROPOSED TREE: BIG TREE-SALIX ALBA / SWEETGUM / RED MAPLE
 -  MEDIUM TREE-RIVER BIRCH / ALNUS GLUTINOSA / BETULA PUBESCENS
 -  CARPINUS BETULUS SMALL TREE-CRATAEGUS
 -  EXISTING TREE

| | | | | |
|------|---------------------|----|----|----------|
| PL01 | ISSUED FOR PLANNING | FO | LP | 22.09.23 |
|------|---------------------|----|----|----------|

| Rev | Description | Drawn | Checked | Date |
|-----|-------------|-------|---------|------|
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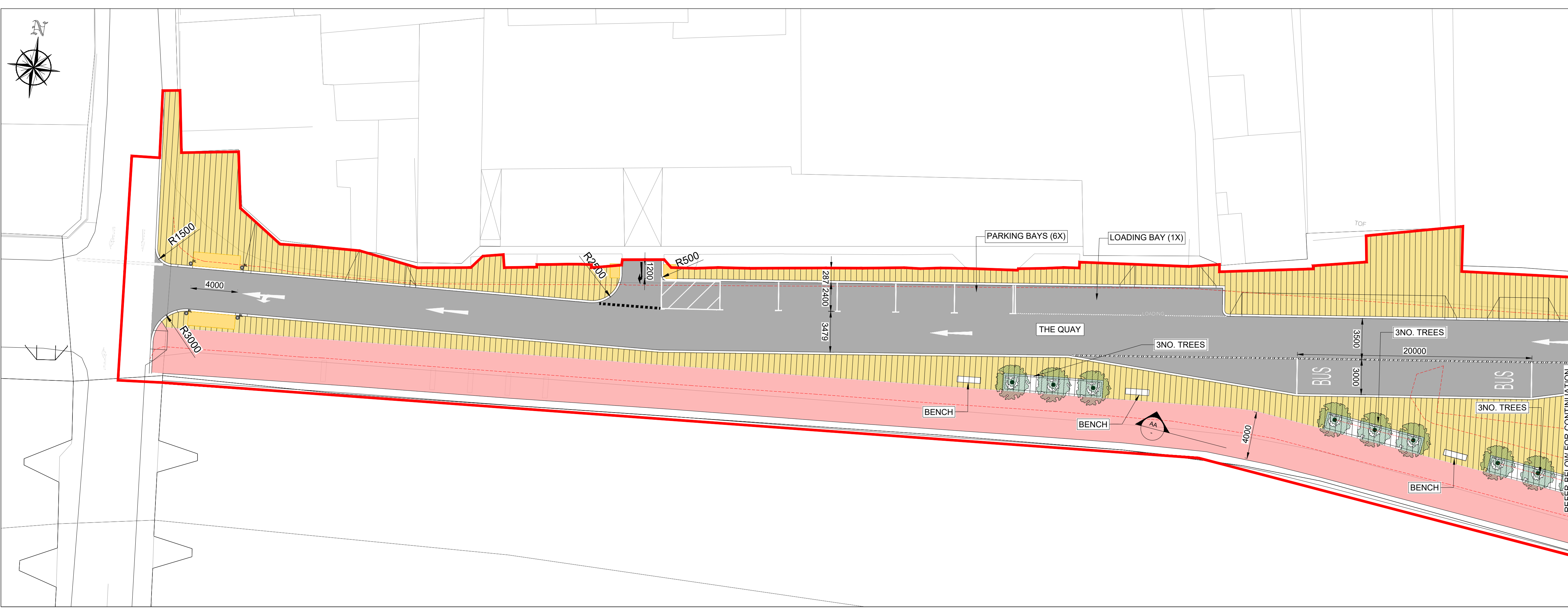
 Clifton Scannell Emerson
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TIPPERARY COUNTY COUNCIL
SUIR ISLAND INFRASTRUCTURE LINKS
PREFERRED OPTION 01
OVERALL PLAN

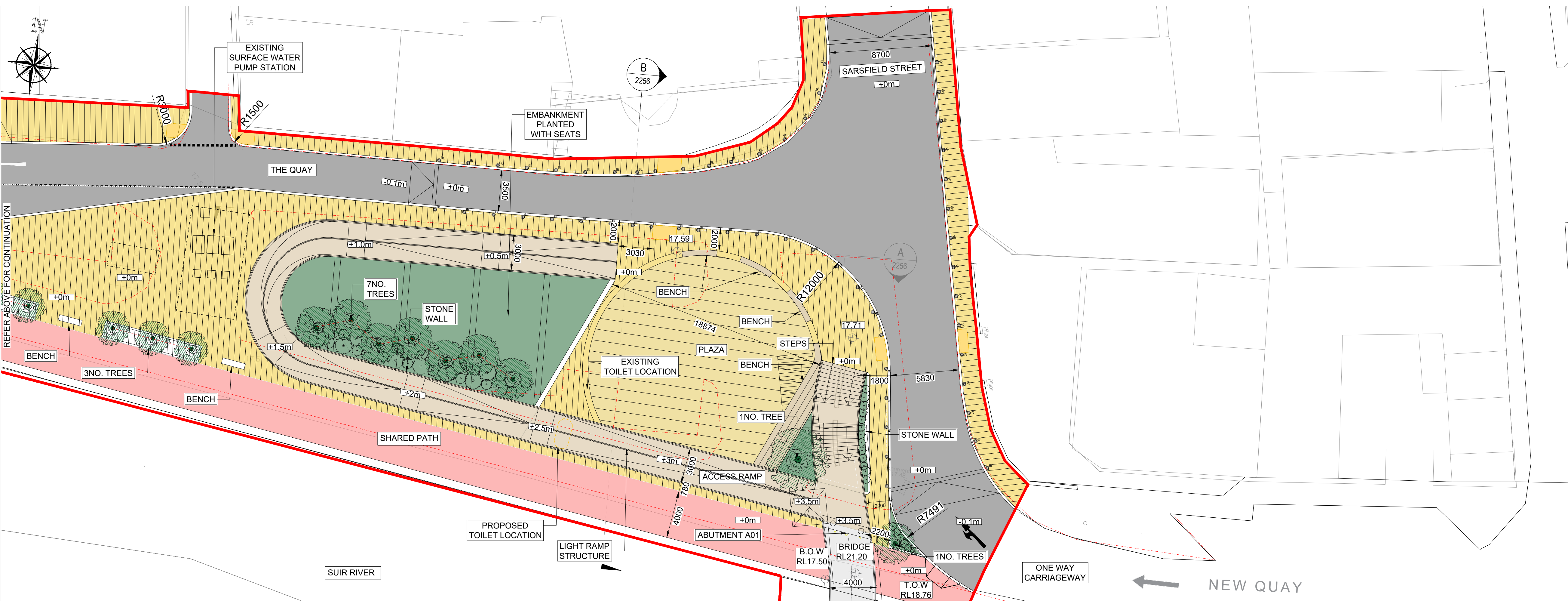
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 Project: **SUIR ISLAND INFRASTRUCTURE LINKS PREFERRED OPTION 01 OVERALL PLAN**
 Dwg. Title: **OVERALL PLAN**
 Drawn By: **FO** Date: **SEPT 2023**
 Checked By: **LP** Scale: **1:1000 @ A1** **20_071**
 CSEA Job No. **20_071 - CSE - GEN - XX - DR - C - 2251**

Project Code: **20_071 - CSE - GEN - XX - DR - C - 2251**
 Originator: **S2** Zone/Phase: **SUITABLE FOR INFORMATION** Level: **SUITABLE FOR INFORMATION** Type: **SUITABLE FOR INFORMATION** Role: **SUITABLE FOR INFORMATION** Dwg. No. **SUITABLE FOR INFORMATION**

Status Code: **PL01** Suitability Description: **ISSUED FOR PLANNING**
 Revision: **PL01** Project Status: **ISSUED FOR PLANNING**



PLAN 1
SCALE 1:200



PLAN 2
SCALE 1:200

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ENVIRONMENTAL CONSULTANTS
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LIGHTING CONSULTANTS
Douglas Carroll Consulting Engineers

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 - EXISTING TREE

| Rev | Description | FO | LP | Date |
|------|---------------------|----|----|----------|
| PL01 | ISSUED FOR PLANNING | | | 22.09.23 |

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TIPPERARY COUNTY COUNCIL
SUIR ISLAND INFRASTRUCTURE LINKS
PREFERRED OPTION 01 NORTH PLAZA
PLAN SHEET 01 OF 04

Client: FO
Project: SEPT 2023
Dwg. Title: 20_071
Drawn By: LP
Checked By: LP
Scale: 1:200 @ A1
CSEA Job No.:

Project Code: 20_071 - CSE - 00 - XX - DR - C - 2252

S2 SUITABLE FOR INFORMATION
Status Code Suitability Description
PL01 ISSUED FOR PLANNING
Revision Project Status



PLAN 3
SCALE 1:200

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A1

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BRIDGES **ENGINEERS**
MARC MIMRAM ARCHITECTURE INGENIERIE Clifton Scannell Emerson Associates

ENVIRONMENTAL CONSULTANTS
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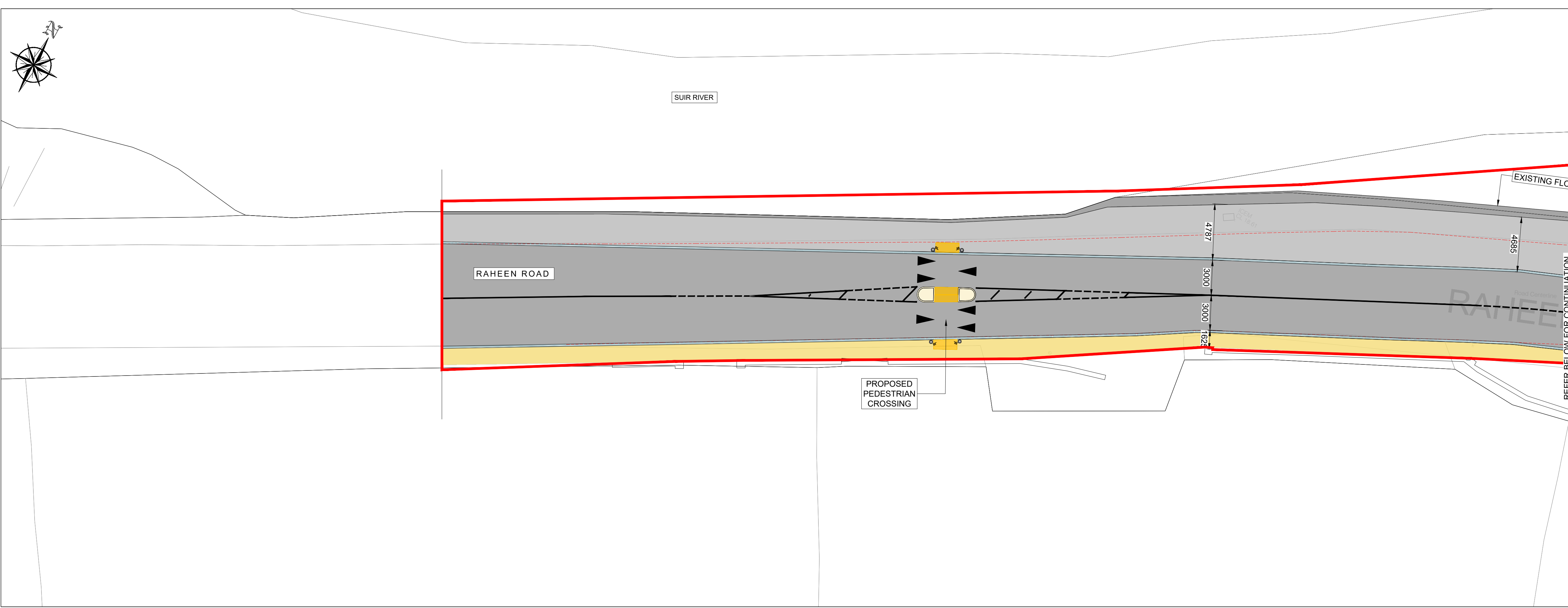
LIGHTING CONSULTANTS
Douglas Carroll Consulting Engineers

- LEGEND :**
- SITE BOUNDARY
 - PEDESTRIAN BRIDGES - STEEL STRUCTURE - BUSH - HAMMERED CONCRETE FINISH LAID ON A WATERPROOF SURFACE
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MEDIUM TREE - RIVER BIRCH / ALNUS GLUTINOSA / BETULA PUBESCENS
CARPINUS BETULUS SMALL TREE - CRATAEGUS
 - EXISTING TREE

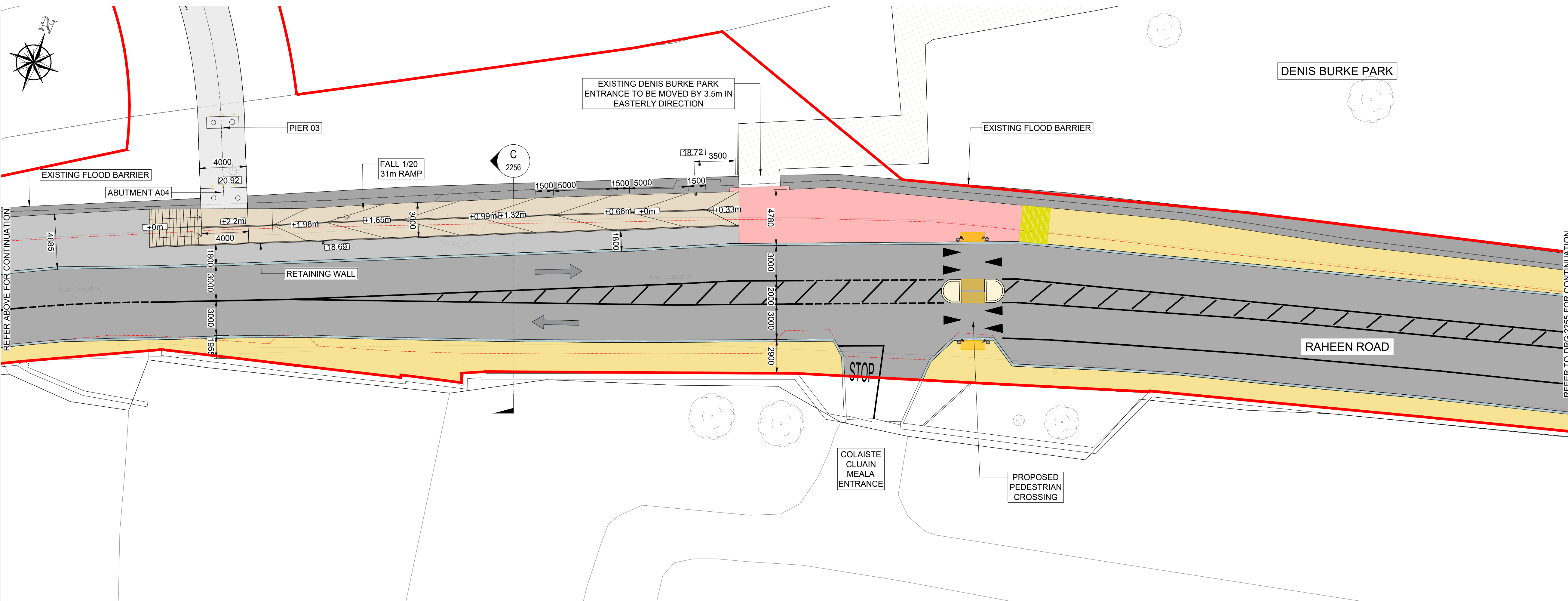
| Rev | Description | Drawn | Checked | Date |
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| PL01 | ISSUED FOR PLANNING | FO | LP | 22.09.23 |

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TIPPERARY COUNTY COUNCIL
Client
SUIR ISLAND INFRASTRUCTURE LINKS
Project
PREFERRED OPTION 01 CARPARK PLAN SHEET 02 OF 04
Dwg. Title
Drawn By: FO Date: SEPT 2023
Checked By: LP Scale: 1:200 @ A1
Project Code: 20_071 - CSE - 00 - XX - DR - C - 2253
Status Code: S2 SUITABLE FOR INFORMATION
Revision: PL01 ISSUED FOR PLANNING



PLAN 4
SCALE 1:200



PLAN 5
SCALE 1:200

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MARC MIMRAM ARCHITECTURE INGENIERIE
ENGINEERS
Clifton Scannell Emerson Associates

ENVIRONMENTAL CONSULTANTS
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A Trinity Consultants Company

LIGHTING CONSULTANTS
Douglas Carroll
Consulting Engineers

- LEGEND :
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CARPINUS BETULUS SMALL TREE-CRATAEGUS
 - EXISTING TREE

| Rev | Description | FO | LP | 22.09.23 |
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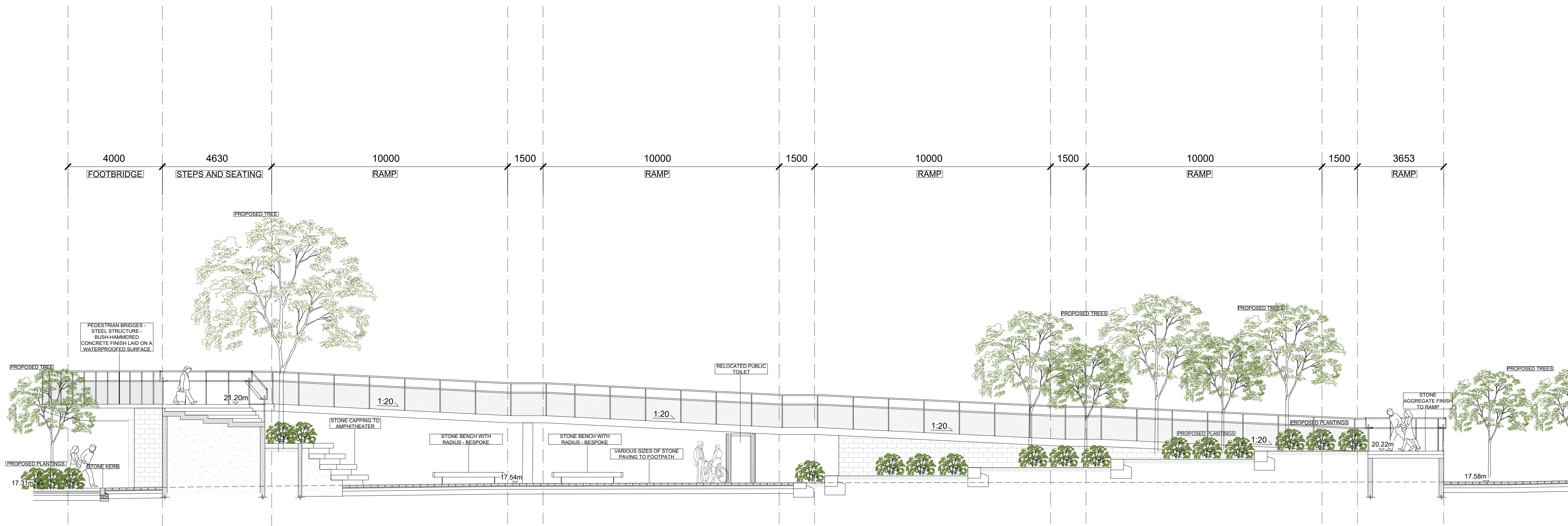
TIPPERARY COUNTY COUNCIL
Client
SUIR ISLAND INFRASTRUCTURE LINKS
Project
PREFERRED OPTION 01 SOUTH ARRIVAL
Dwg. Title
PLAN SHEET 03 OF 04

Drawn By: FO Date: SEPT 2023
Checked By: LP Scale: 1:200 @ A1
20_071
CSEA Job No.

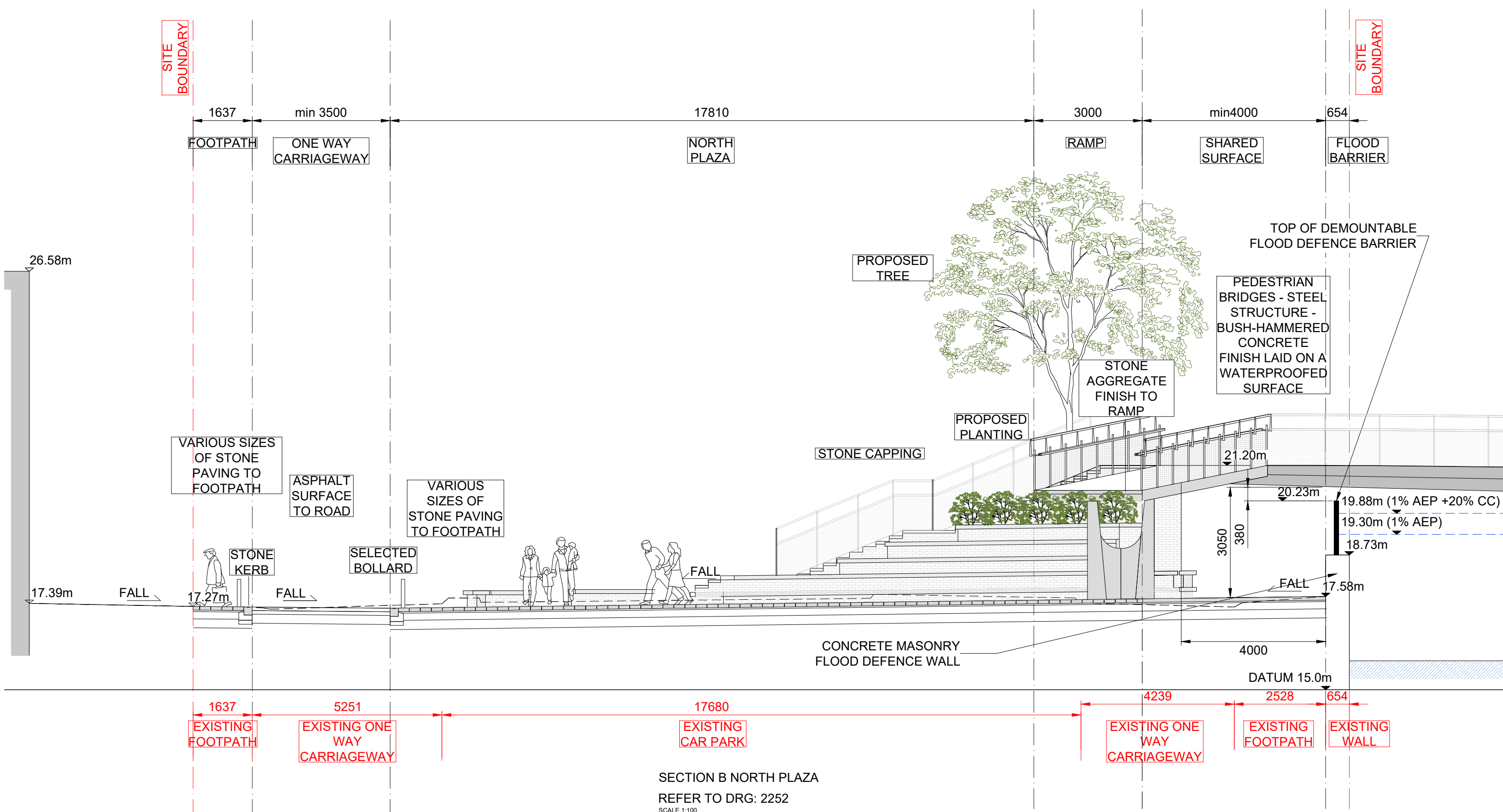
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Status Code Suitability Description

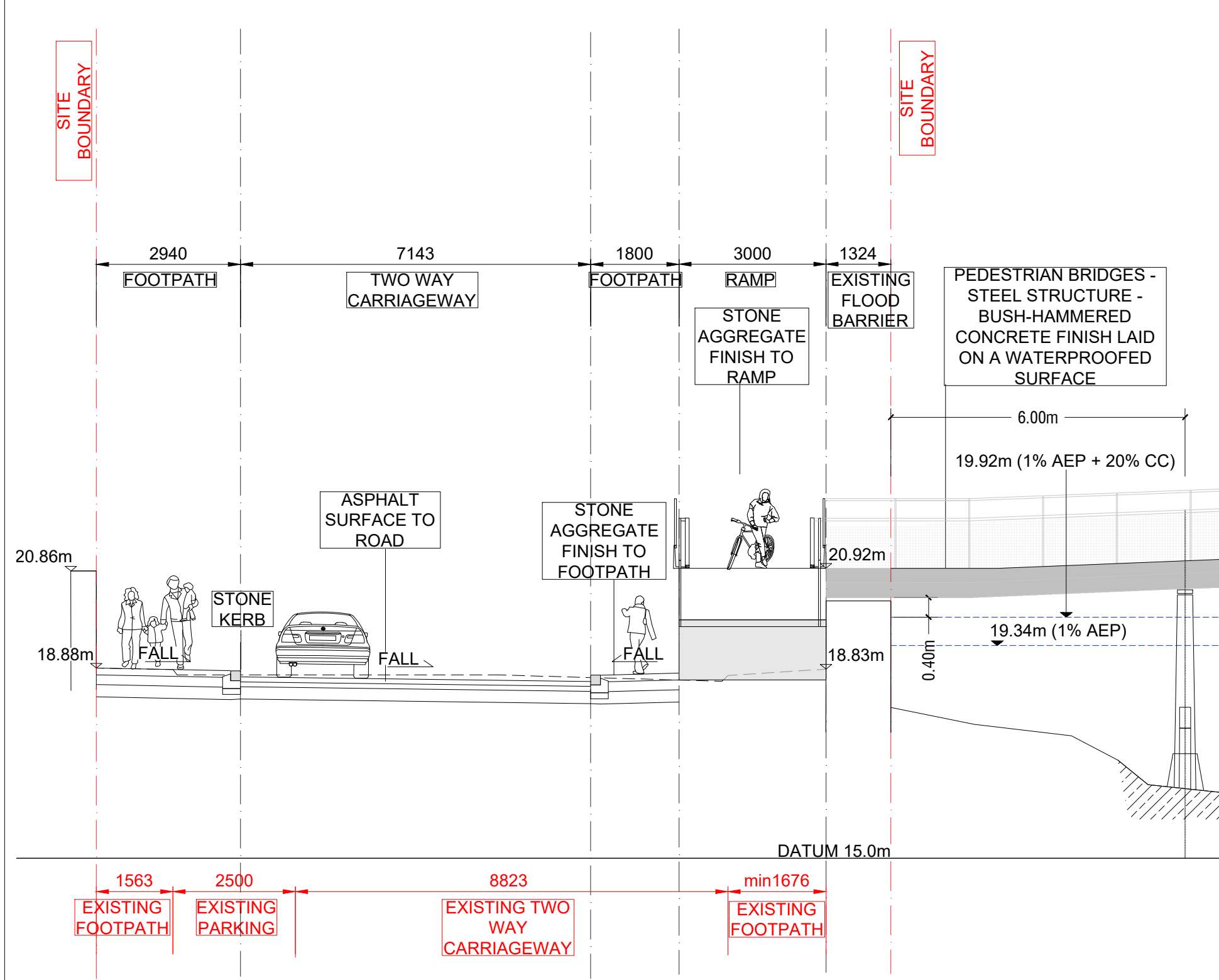
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Revision Project Status



SECTION A NORTH PLAZA
 REFER TO DRG: 2252
 SCALE 1:100



SECTION B NORTH PLAZA
 REFER TO DRG: 2252
 SCALE 1:100



SECTION C RAHEEN ROAD ARRIVAL POINT
 REFER TO DRG: 2255
 SCALE 1:100

| Rev | Description | FO | LP | Date |
|------|---------------------|----|----|----------|
| PL01 | ISSUED FOR PLANNING | FO | LP | 22.09.23 |

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TIPPERARY COUNTY COUNCIL
 SUIR ISLAND INFRASTRUCTURE LINKS
 PREFERRED OPTION 01 TYPICAL SECTIONS A, B & C
 Client: TIPPERARY COUNTY COUNCIL
 Project: SUIR ISLAND INFRASTRUCTURE LINKS
 Dwg. Title: PREFERRED OPTION 01 TYPICAL SECTIONS A, B & C
 Drawn By: FO Date: SEPT 2023
 Checked By: LP Scale: 1:100 @ A1
 Project Code: Originator: Zone/Phase: Level: Type: Role: Dwg. No.
 20_071 - CSE - GEN - XX - DR - C - 2256
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 PL01 ISSUED FOR PLANNING

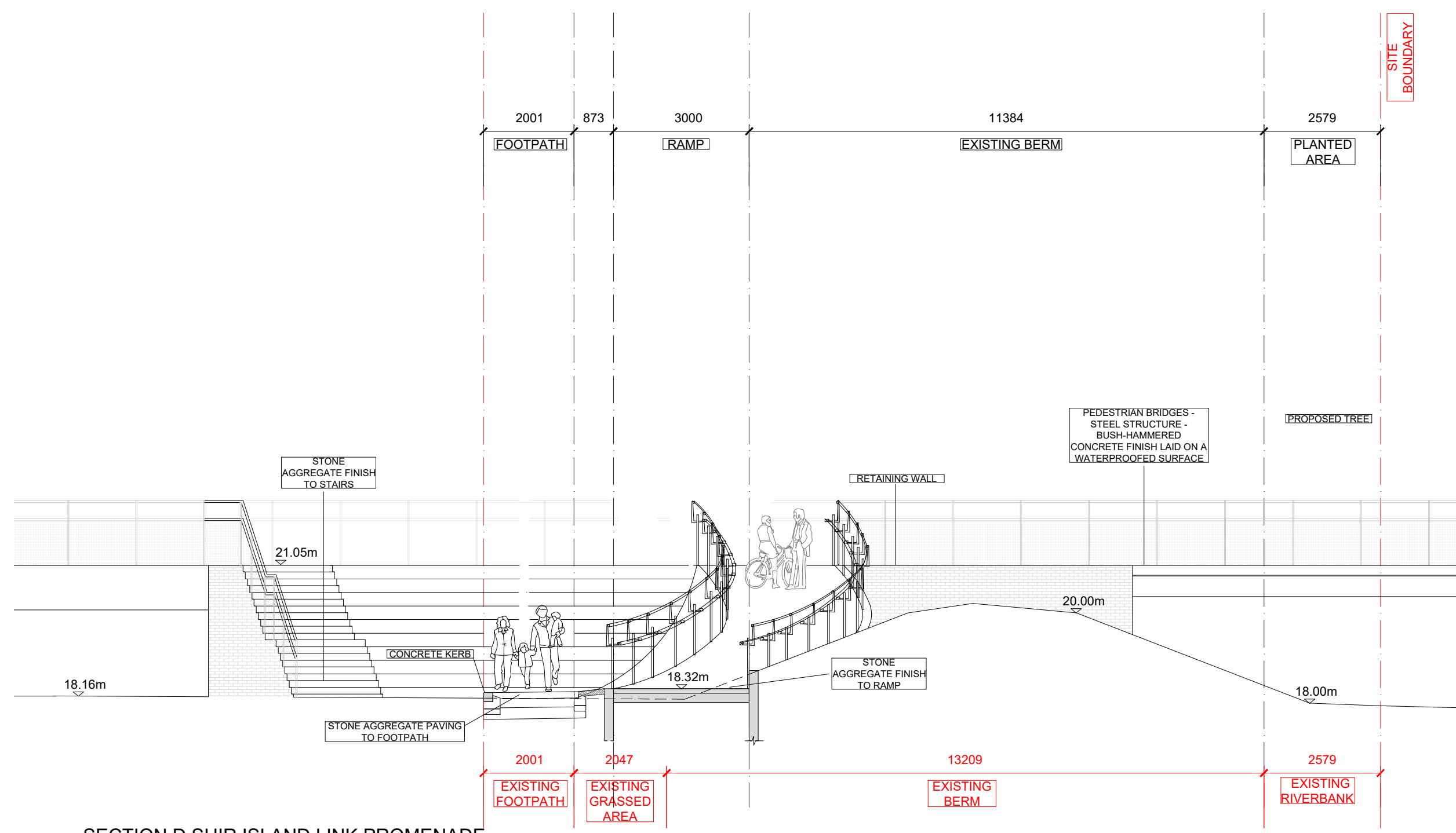
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  CourtneyDeery
 ARCHITECTURE & CULTURAL HERITAGE

BRIDGES ENGINEERS
  Clifton Scannell Emerson
 ARCHITECTURE INGENIERIE Associates

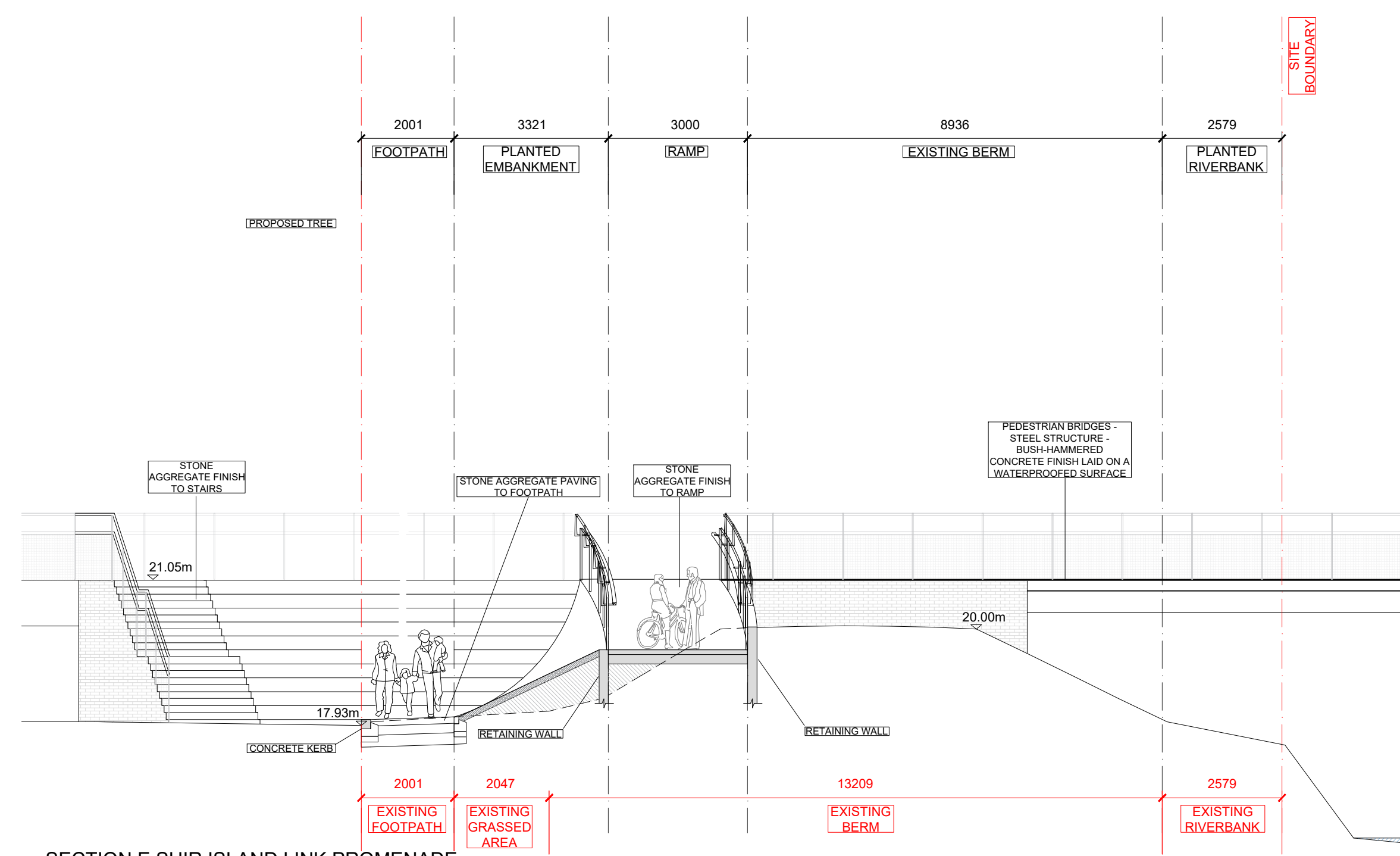
ENVIRONMENTAL CONSULTANTS
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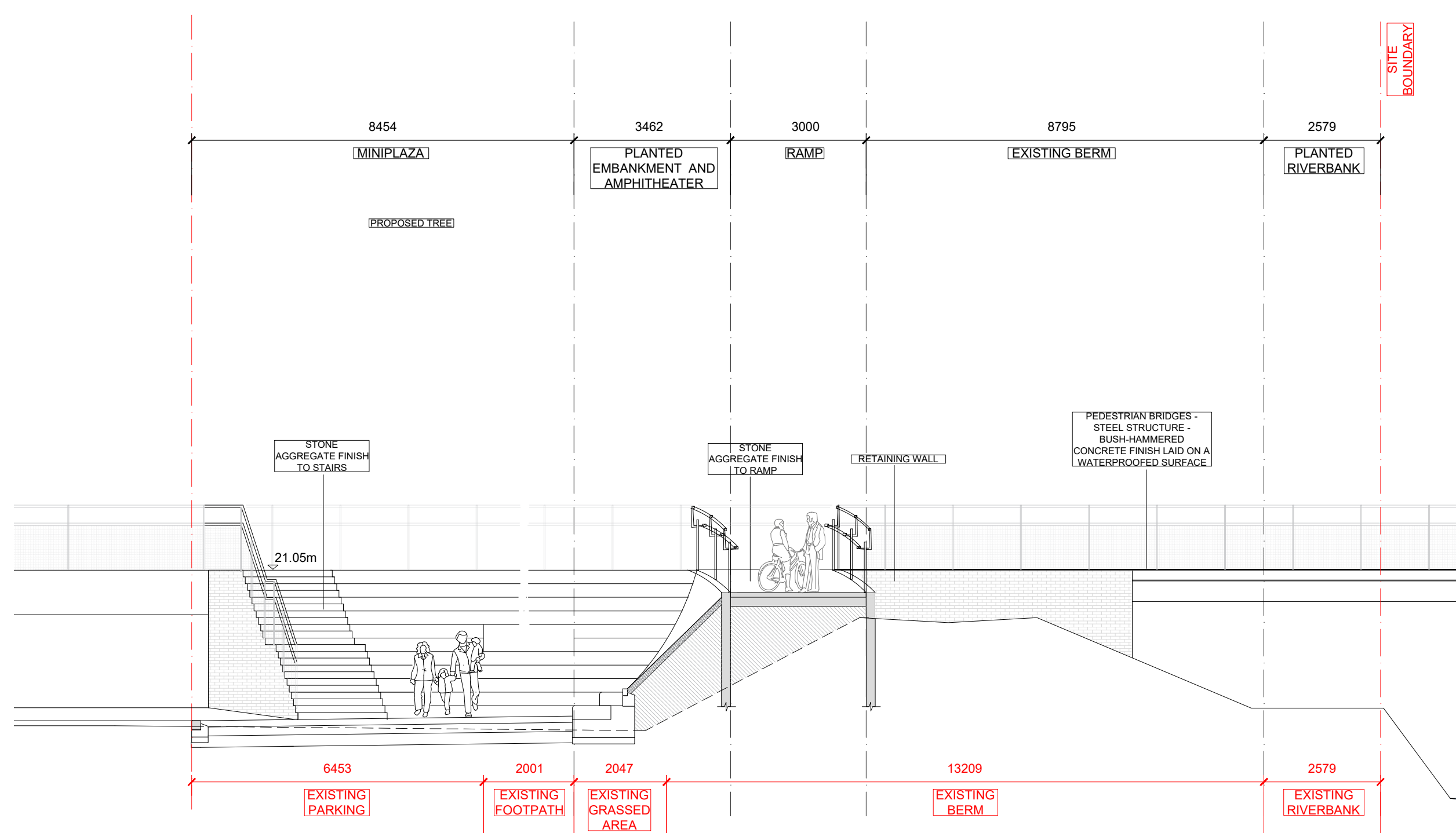
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REFER TO DRG: 2254
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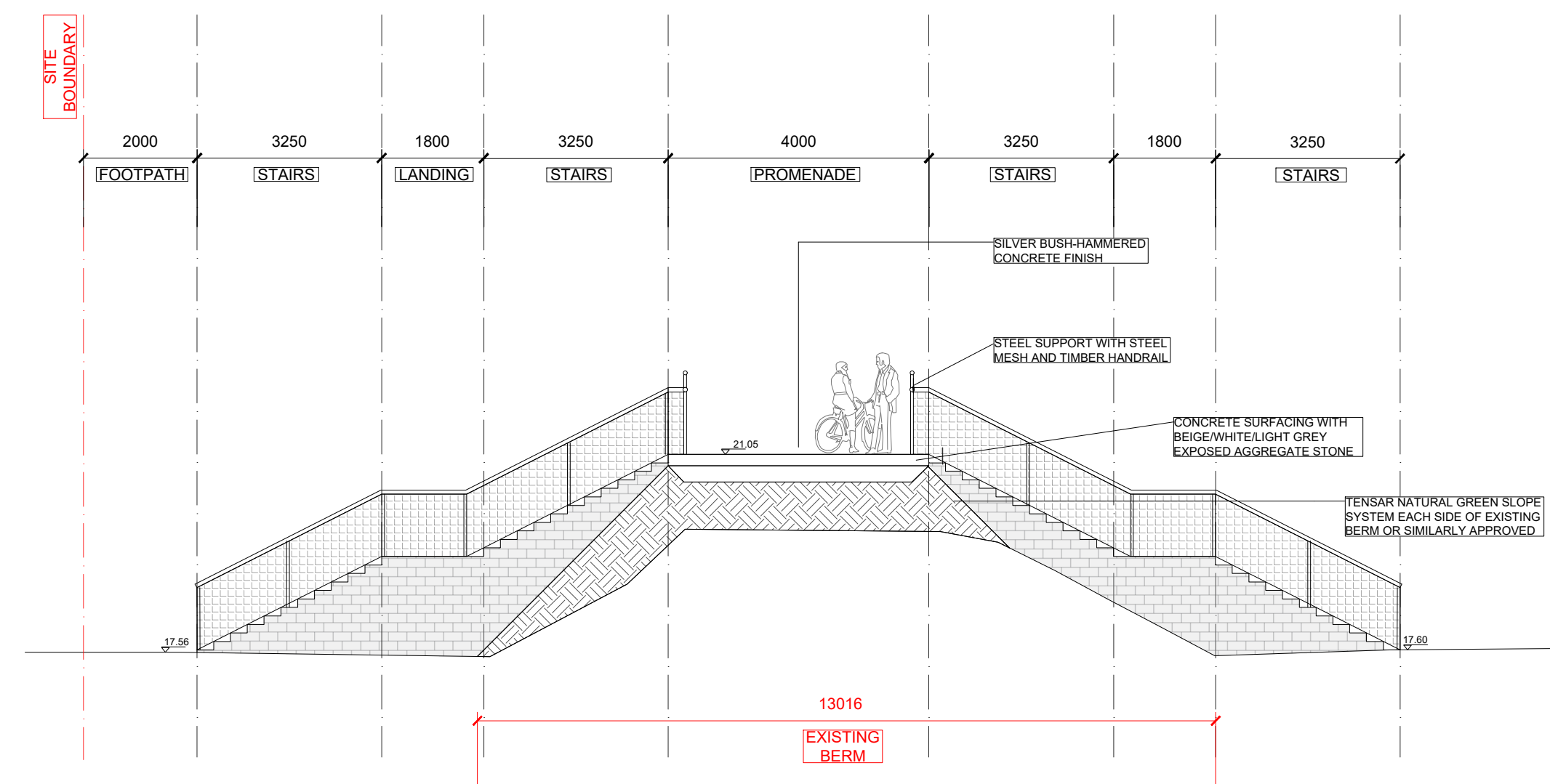
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REFER TO DRG: 2254
 SCALE 1:100



SECTION F SUIR ISLAND LINK PROMENADE

REFER TO DRG: 2254
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SECTION G SUIR ISLAND LINK PROMENADE

REFER TO DRG: 2254
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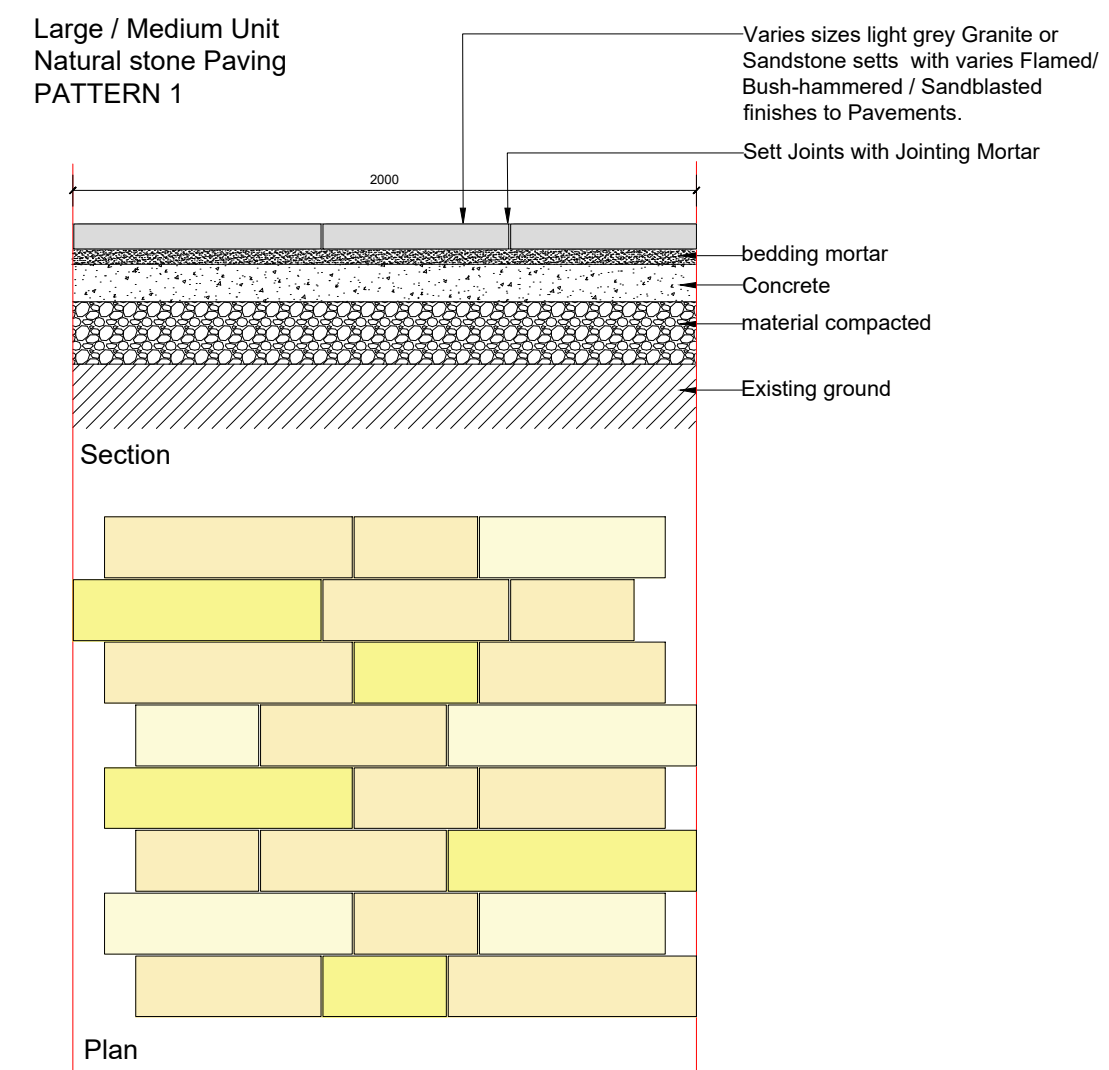
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| PL01 | ISSUED FOR PLANNING | FO | LP | 22.09.23 |

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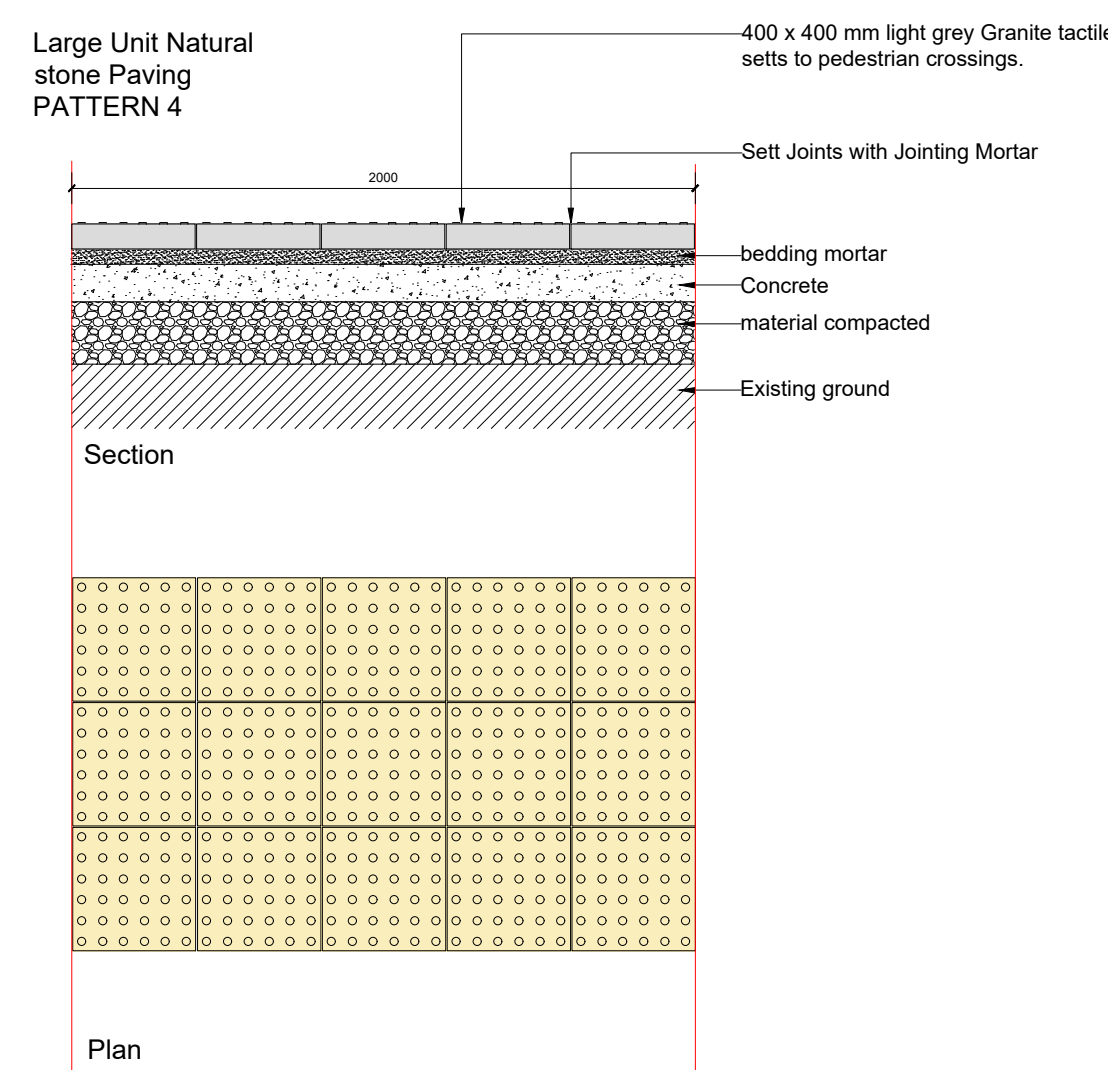
TIPPERARY
 COUNTY COUNCIL
 Client
 SUIR ISLAND
 INFRASTRUCTURE LINKS
 Project
 PREFERRED OPTION 01 TYPICAL
 SECTIONS D, E, F & G
 Dwg. Title
 Drawn By FO Date SEPT 2023
 Checked By LP Scale 1:100 @ A1
 Project Code Originator Zone/Phase Level Type Role Dwg. No.
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 Revision Project Status



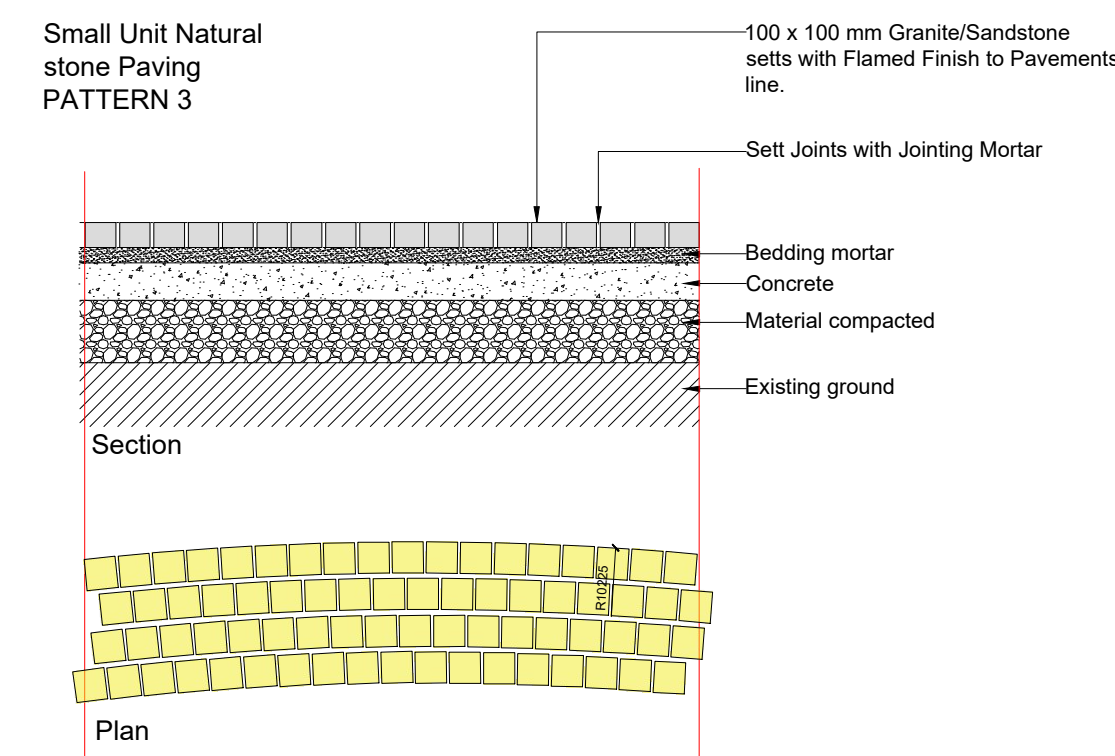
NORTH PLAZA - PLAN
SCALE 1:75



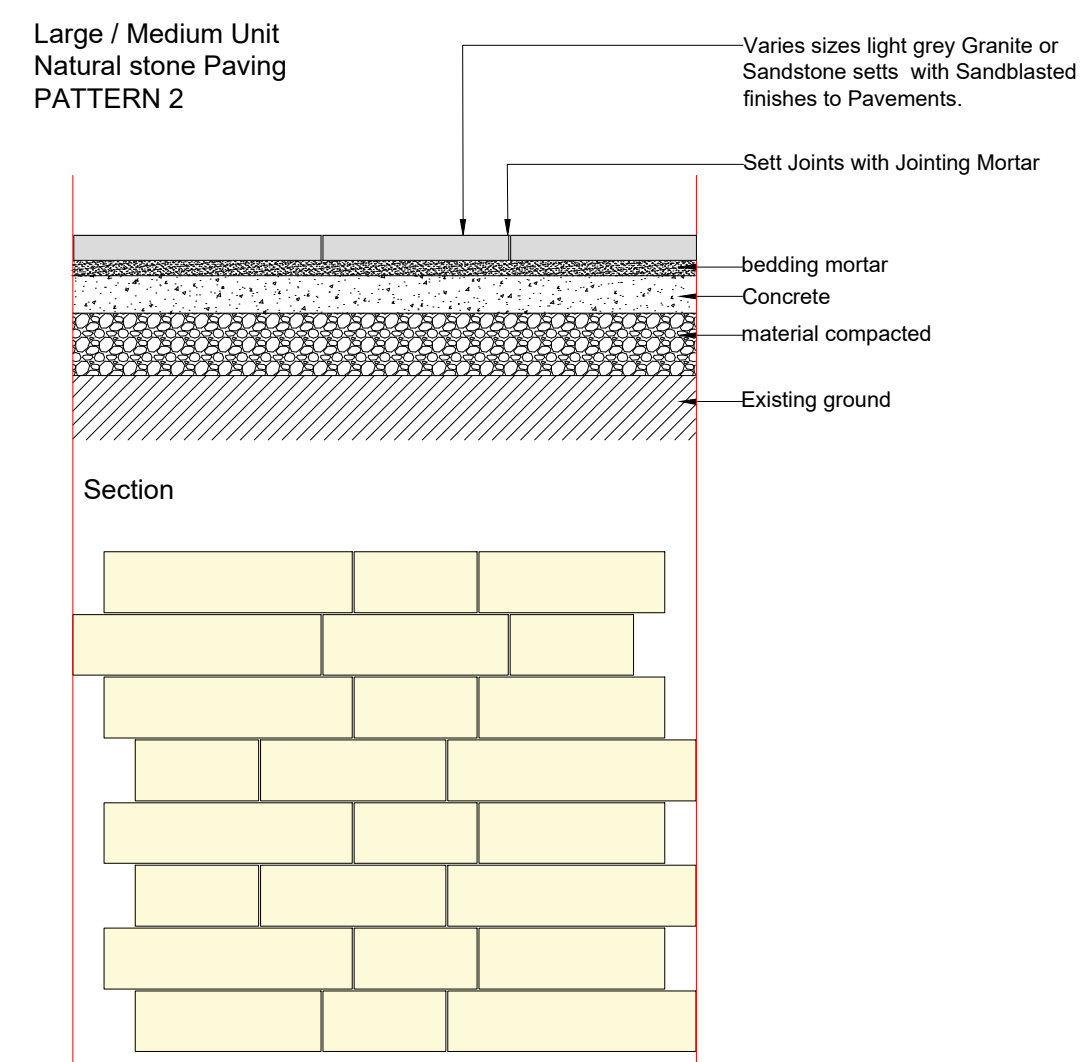
Footpath Typical pattern



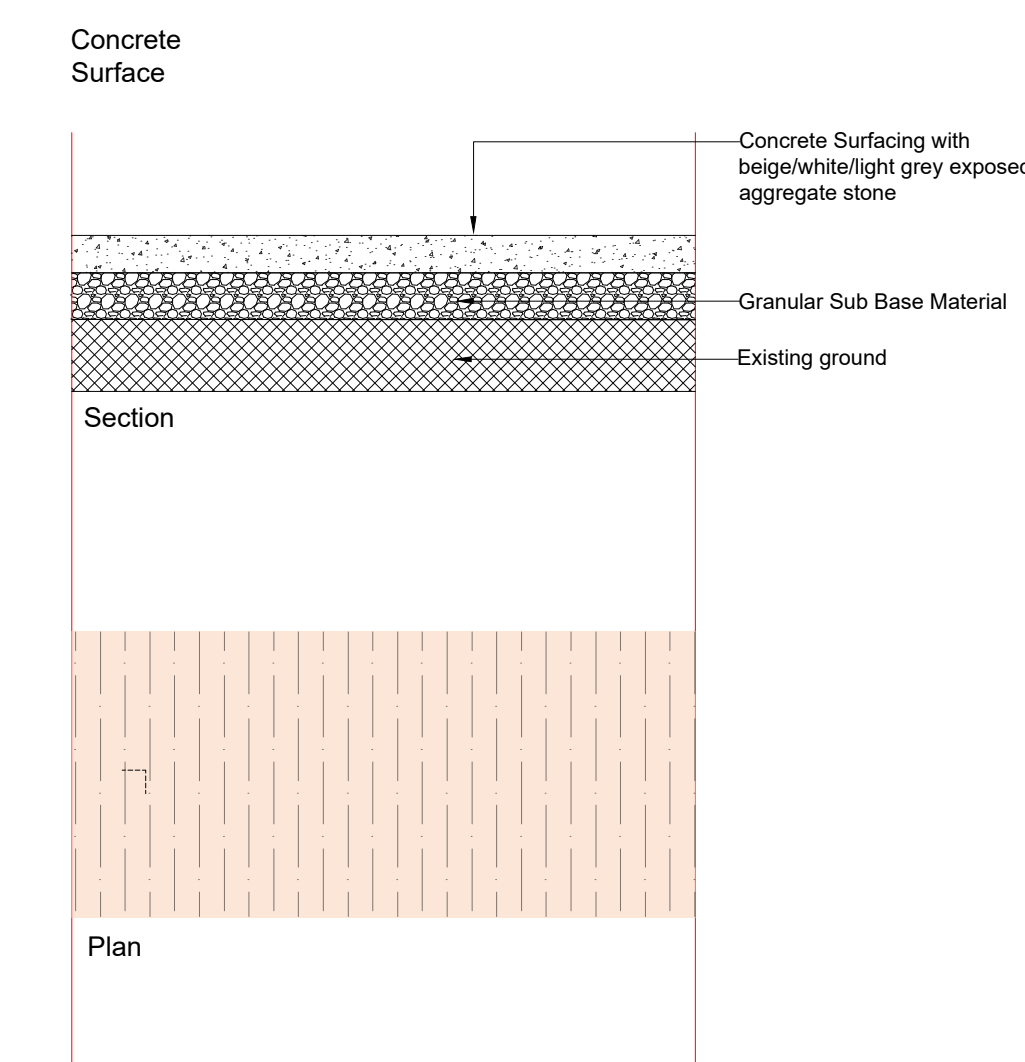
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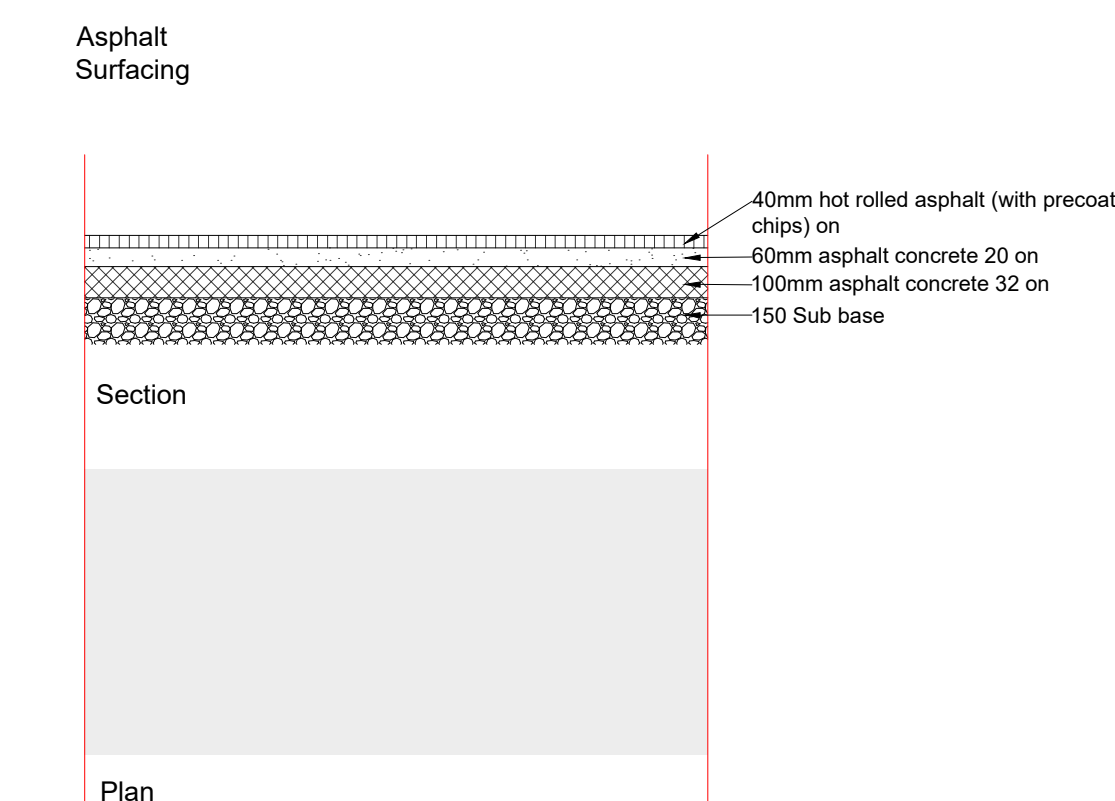
Footpath Pavement lines



Footpath River pattern

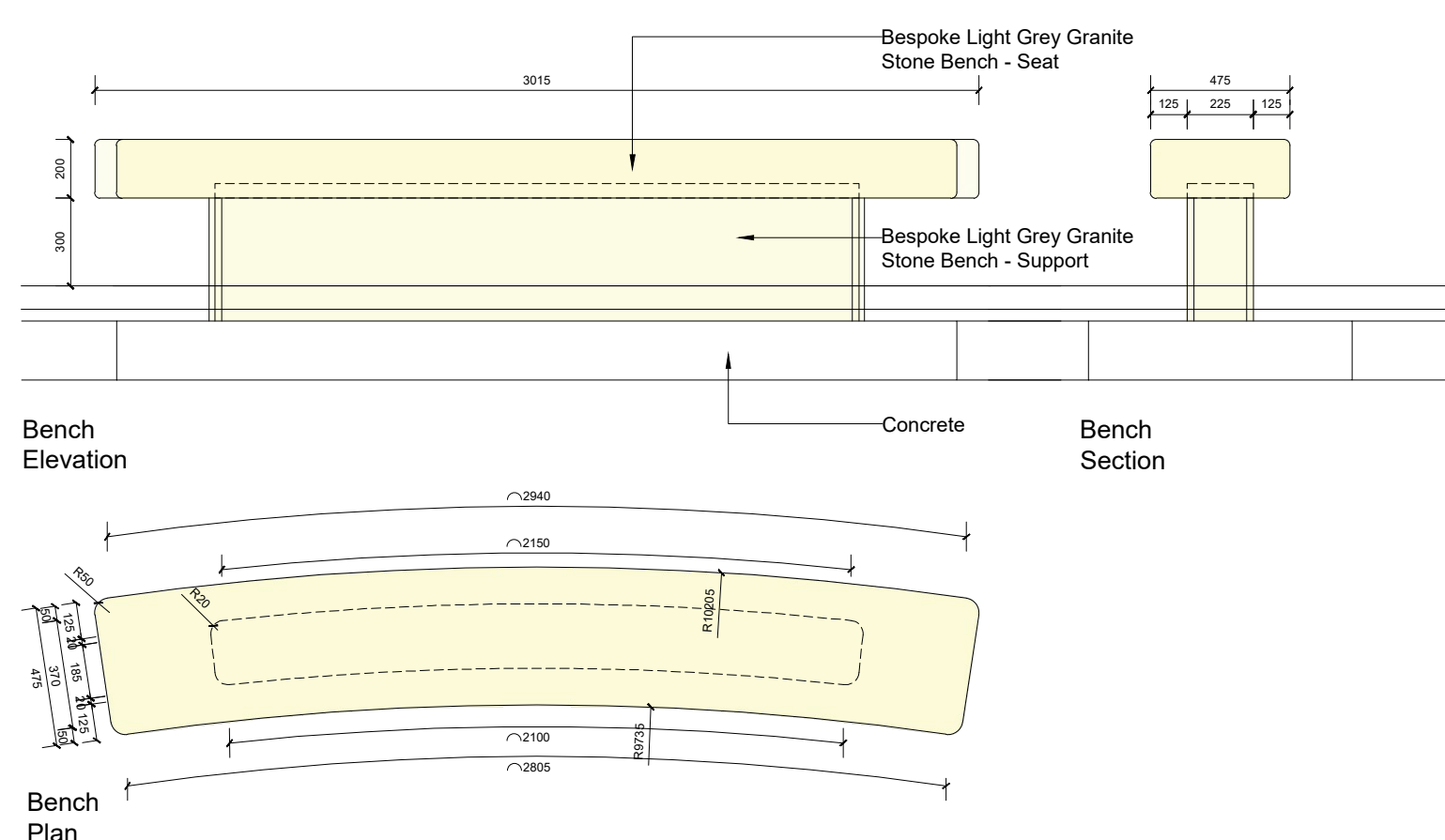


Shared Surface 4m Wide Path

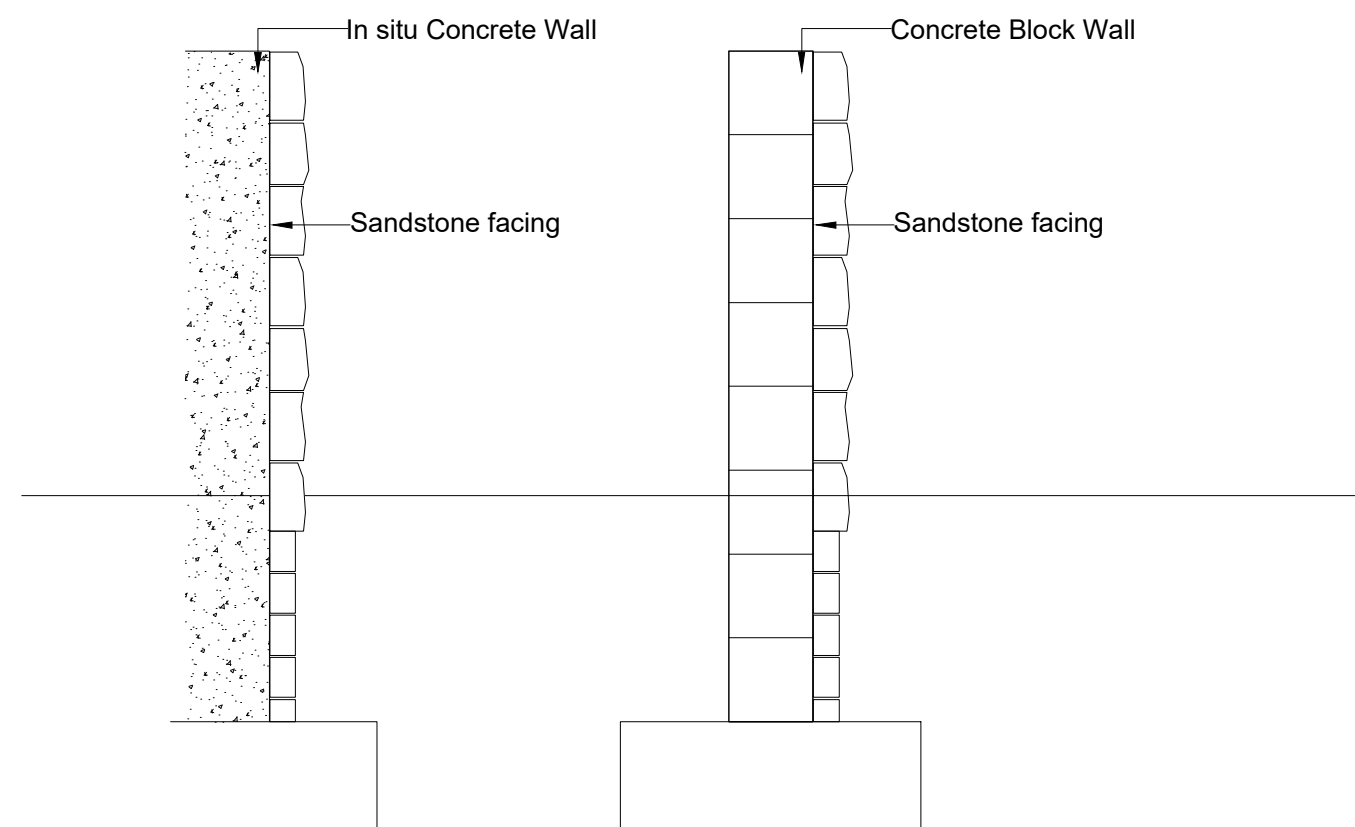


Carriageways

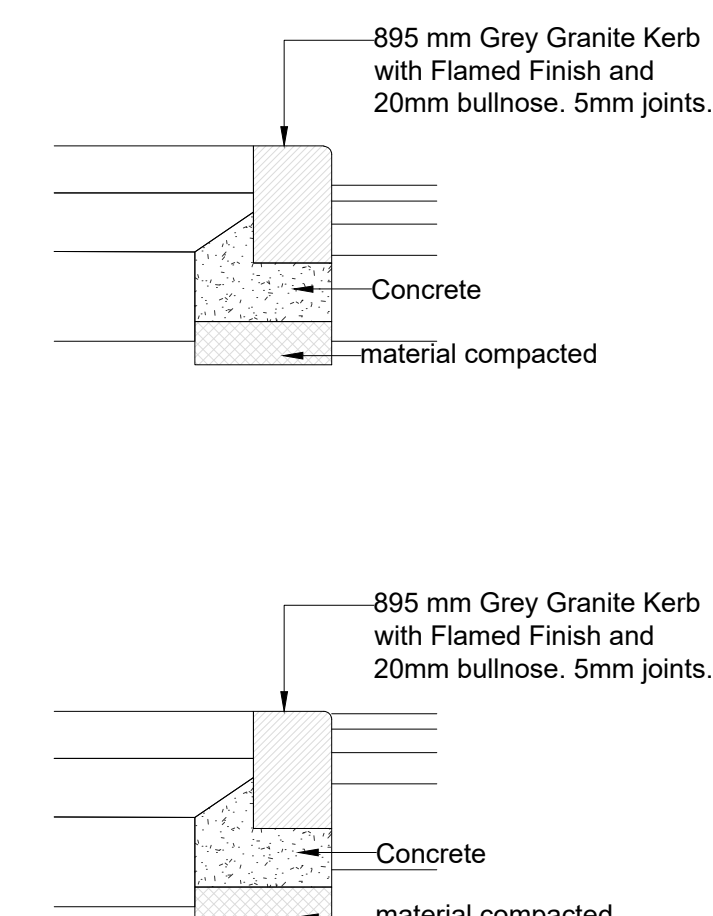
NORTH PLAZA MATERIAL - DETAILS
SCALE 1:25



BESPOKE STONE BENCH - DETAIL
SCALE 1:25



ABUTMENT / RETAINING WALL - DETAIL
SCALE 1:20



KERB - DETAILS
SCALE 1:20

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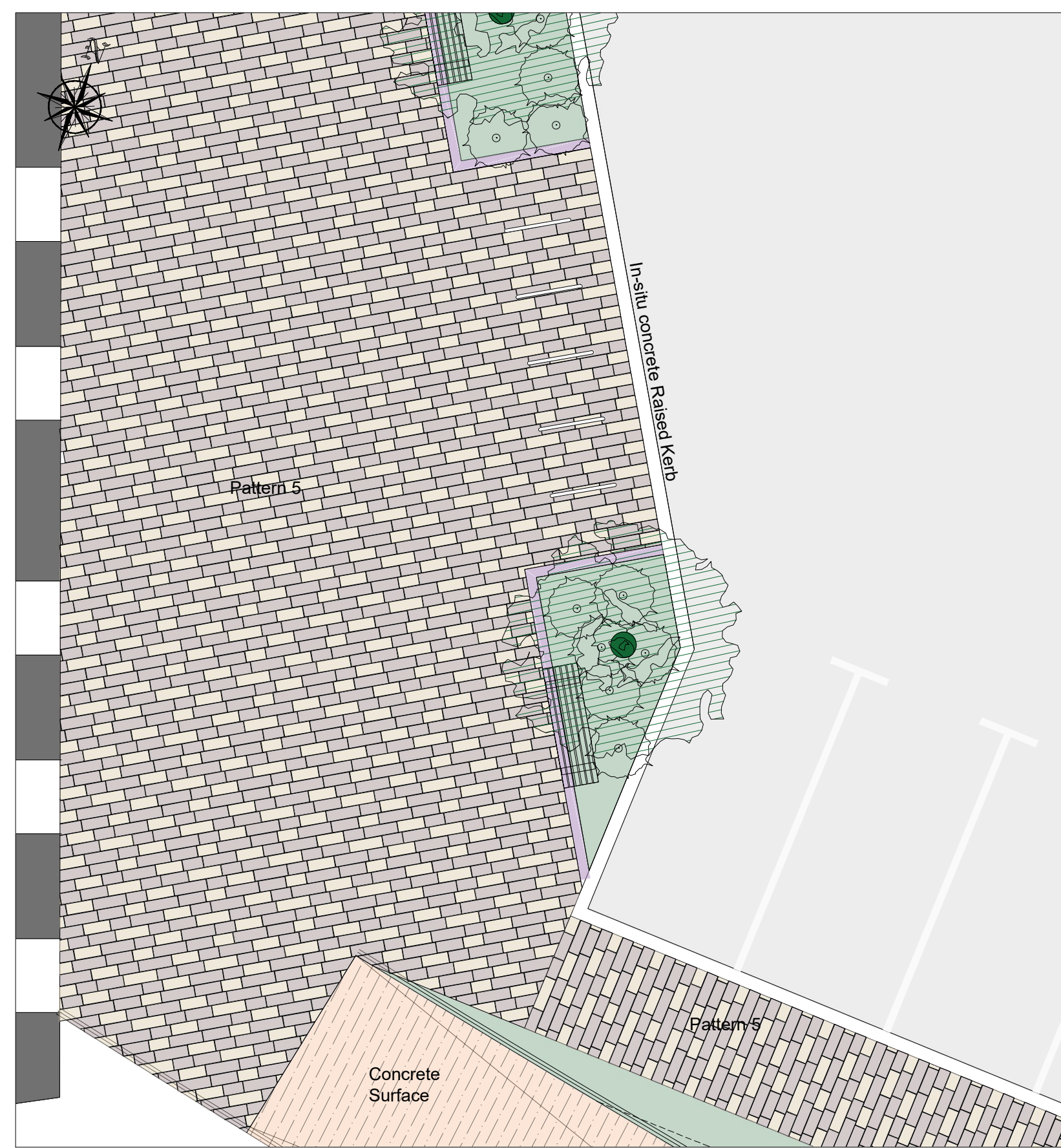
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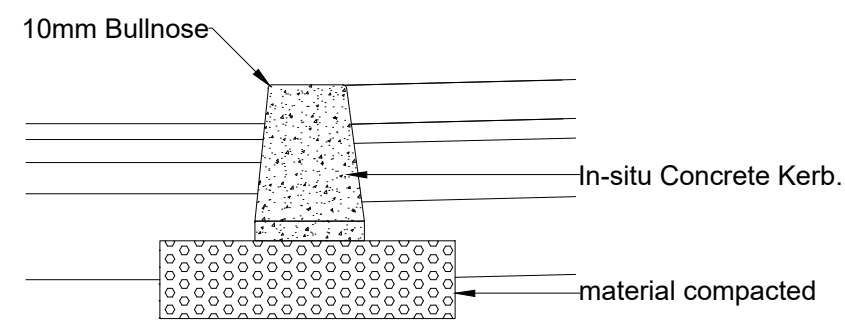
| Rev | Description | FO | LP | 22.09.23 |
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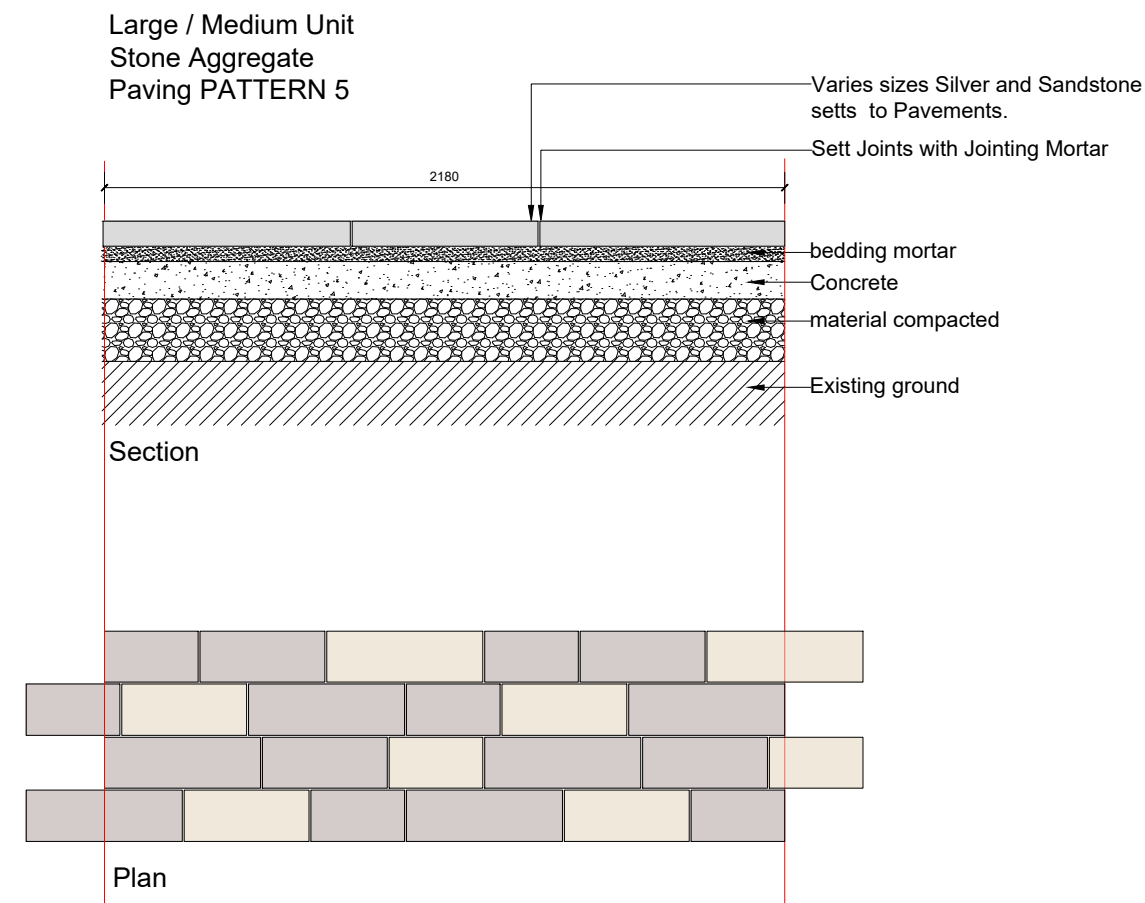
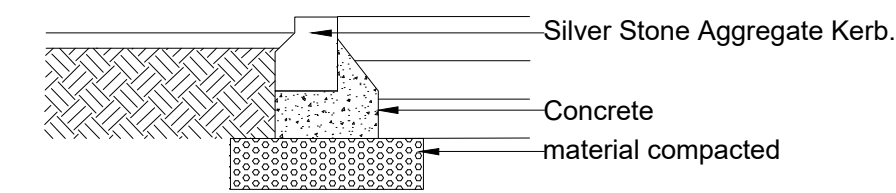
TIPPERARY COUNTY COUNCIL
Client
SUIR ISLAND INFRASTRUCTURE LINKS
Project
PREFERRED OPTION 01 DETAILS
Dwg. Title
SHEET 01 OF 02
Drawn By: FO Date: SEPT 2023
Checked By: LP AS INDICATED @ A1 Scale: 20_071
Project Code: Originator: Zone/Phase Level Type Role Dwg. No.
20_071 - CSE - GEN - XX - DR - C - 2258
S2 SUITABLE FOR INFORMATION
Status Code Suitability Description
PL01 ISSUED FOR PLANNING
Revision Project Status



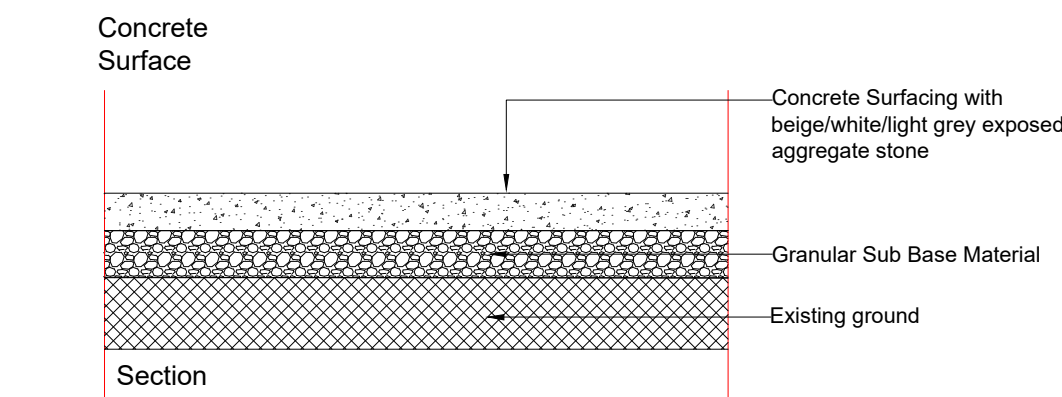
MINI PLAZA - PLAN
SCALE 1:75



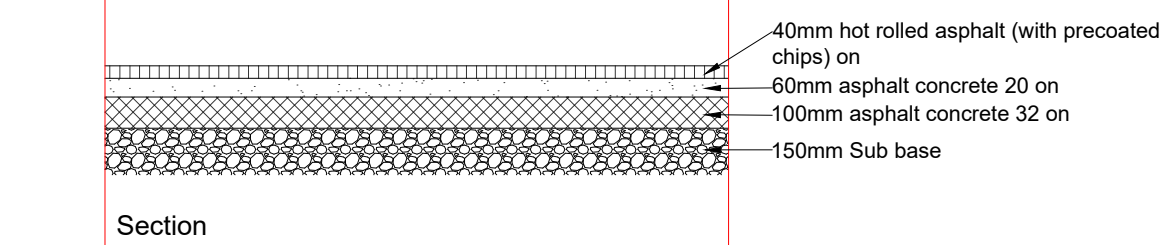
KERB - DETAILS
SCALE 1:20



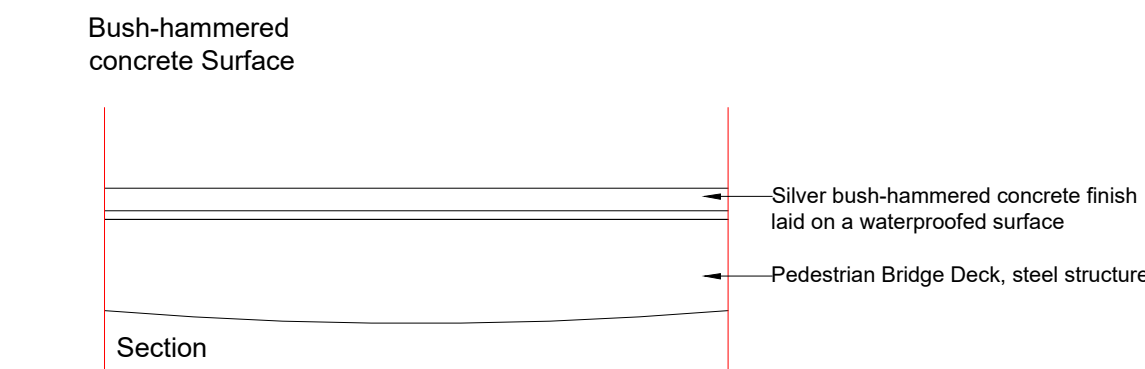
Pavement



Promenade Surface

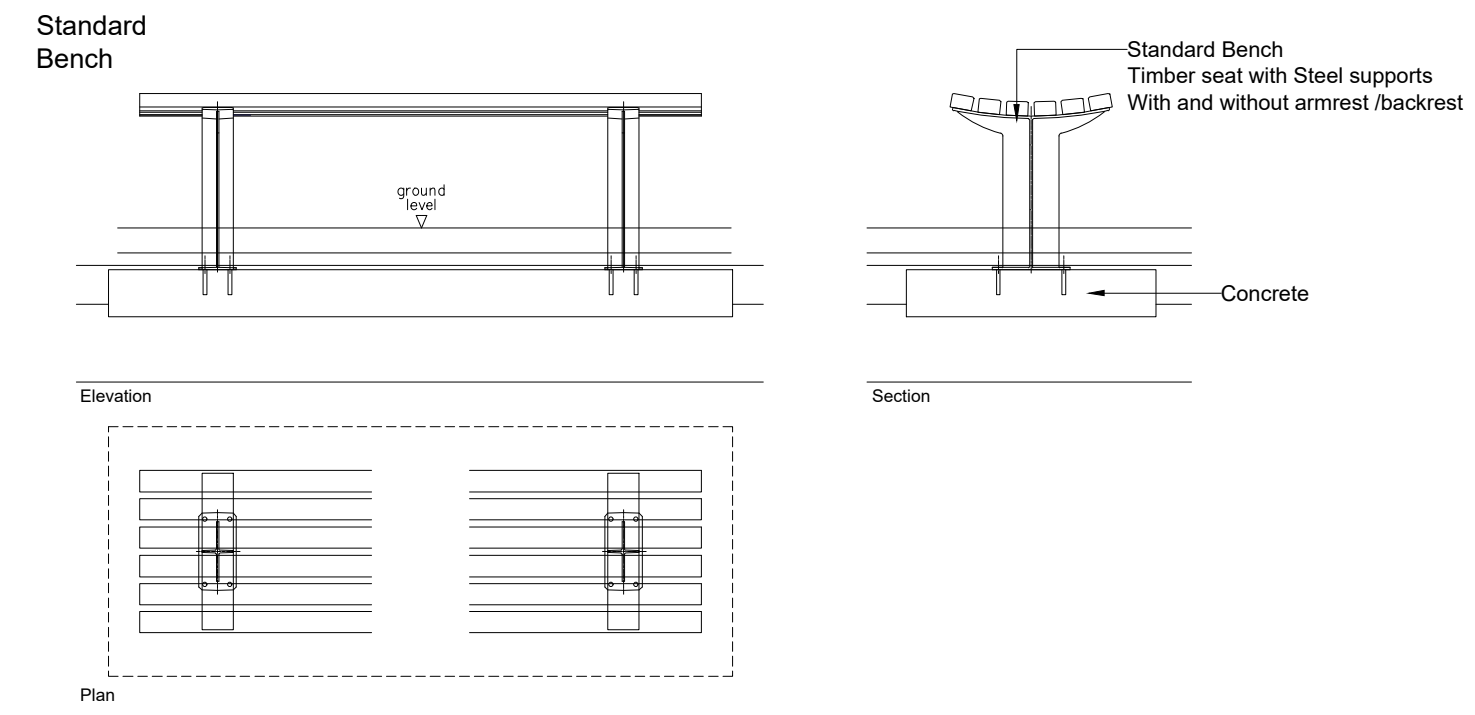


Carriageways

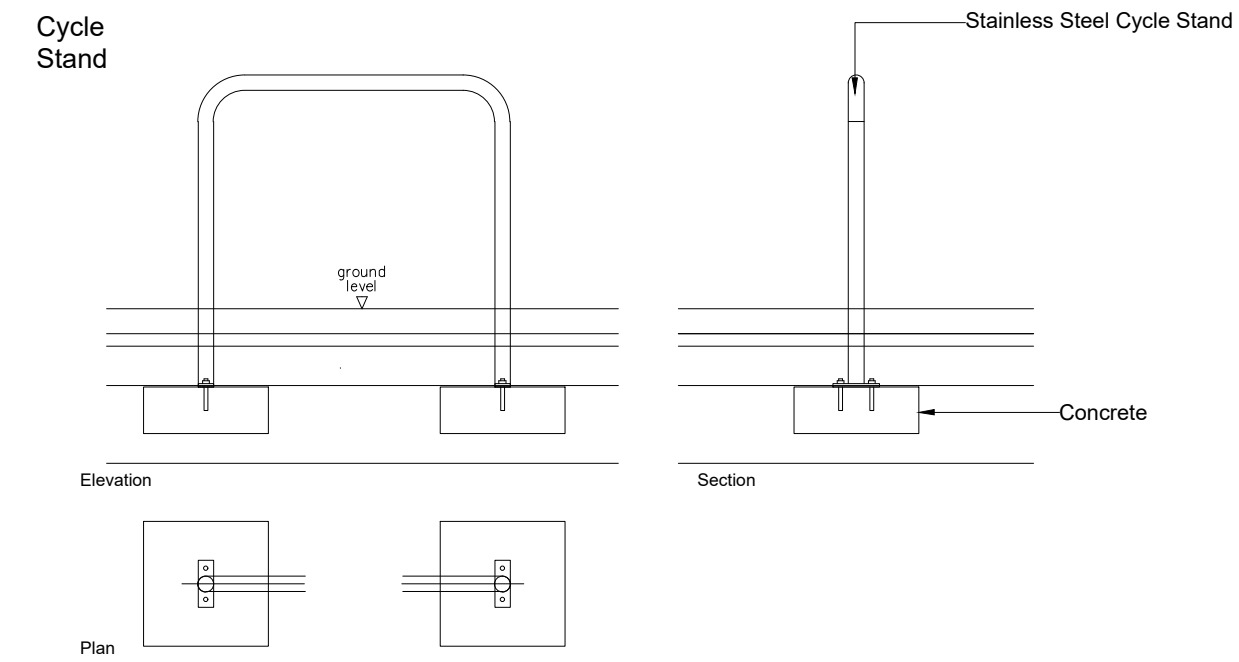


Pedestrian Bridge

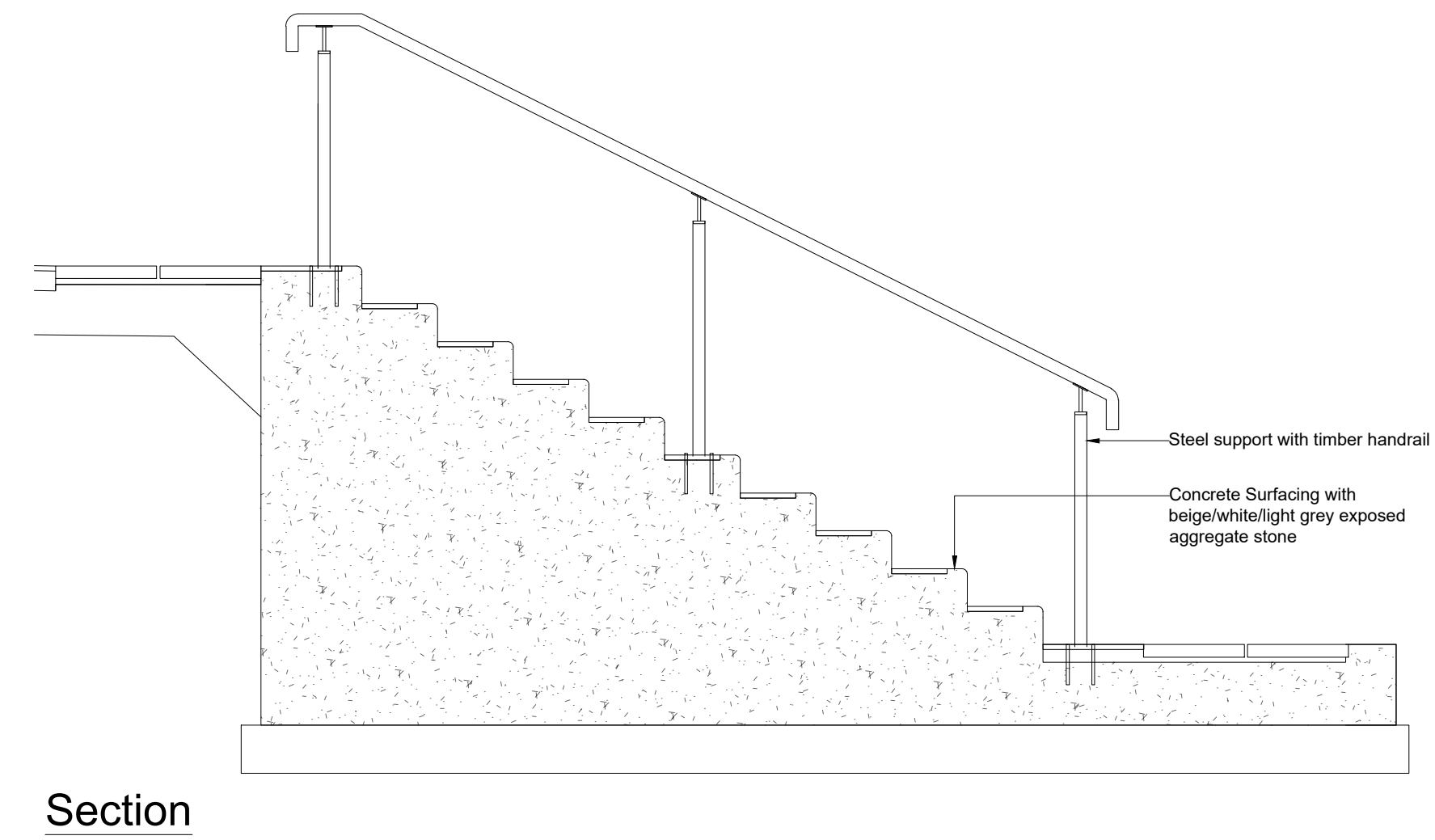
MATERIAL - DETAILS
SCALE 1:25



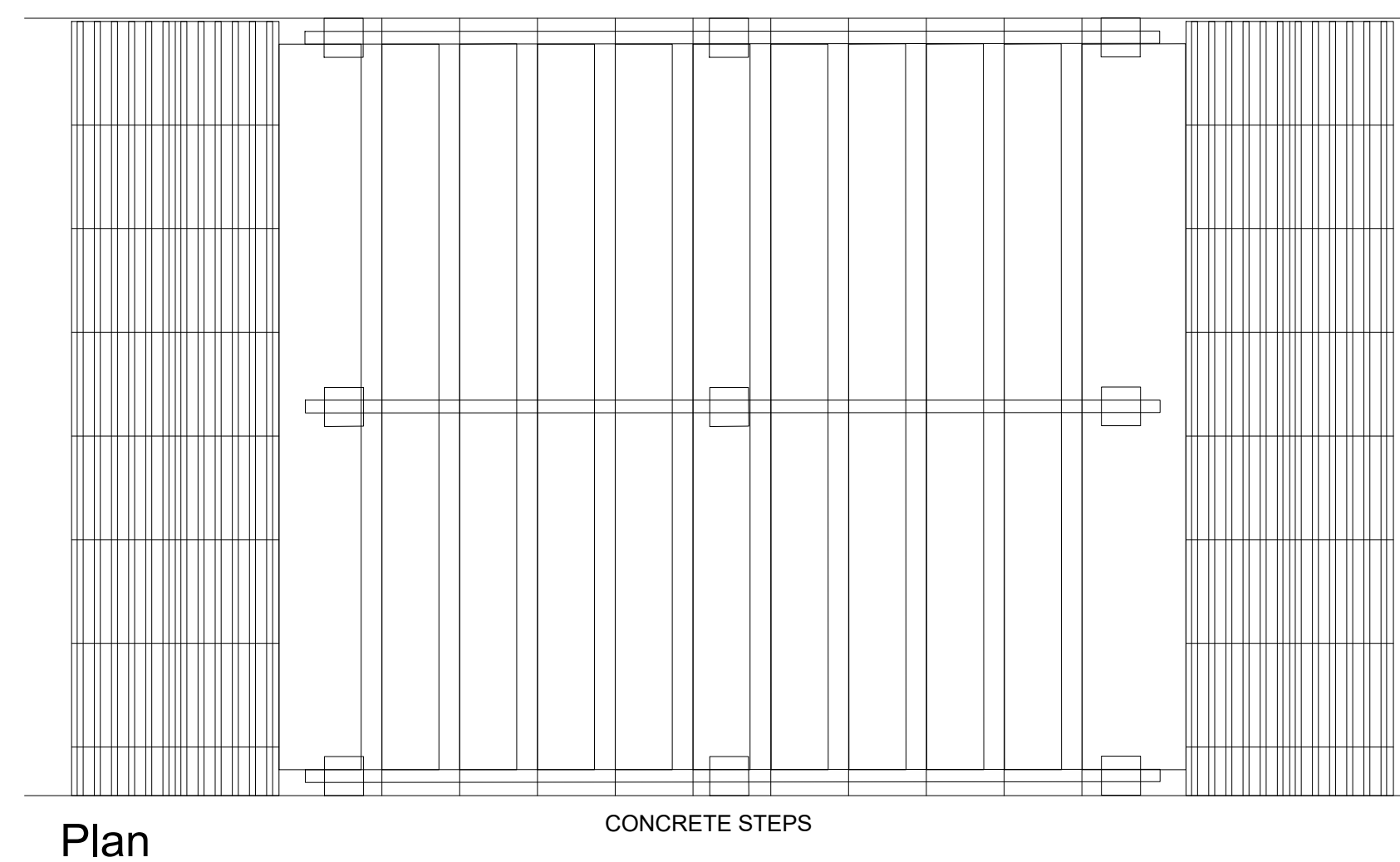
BENCH - DETAIL
SCALE 1:25



CYCLE STAND - DETAIL
SCALE 1:25



Section



SOUTH ARRIVAL POINT STEPS - DETAIL
SCALE 1:20

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A1

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ARCHEOLOGISTS



BRIDGES

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SUIR ISLAND INFRASTRUCTURE LINKS

PREFERRED OPTION 01 DETAILS SHEET 02 OF 02

Drawn By: FO Date: SEPT 2023
Checked By: LP AS INDICATED @ A1 Scale: CSEA Job No. 20_071

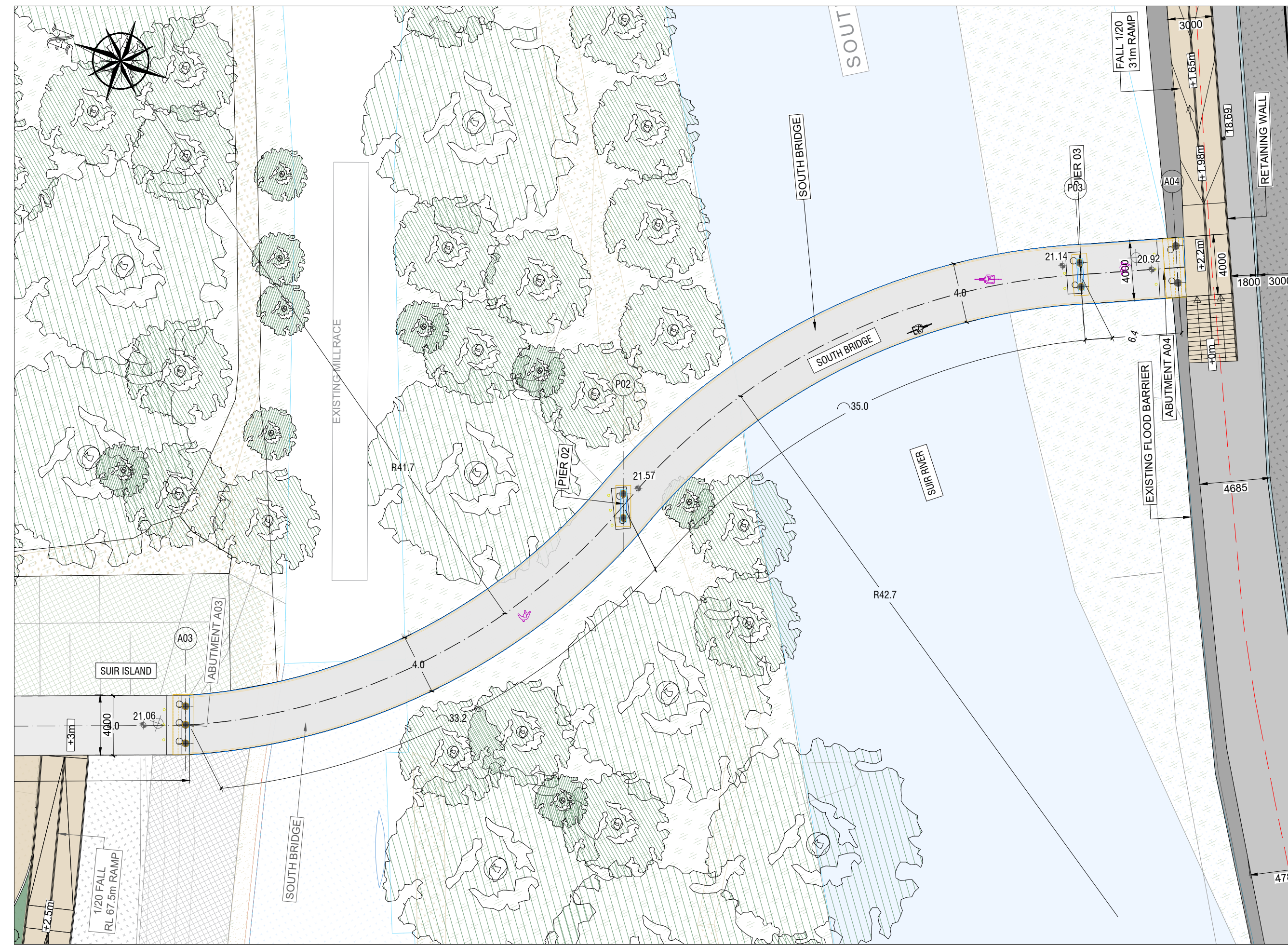
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S2 SUITABLE FOR INFORMATION

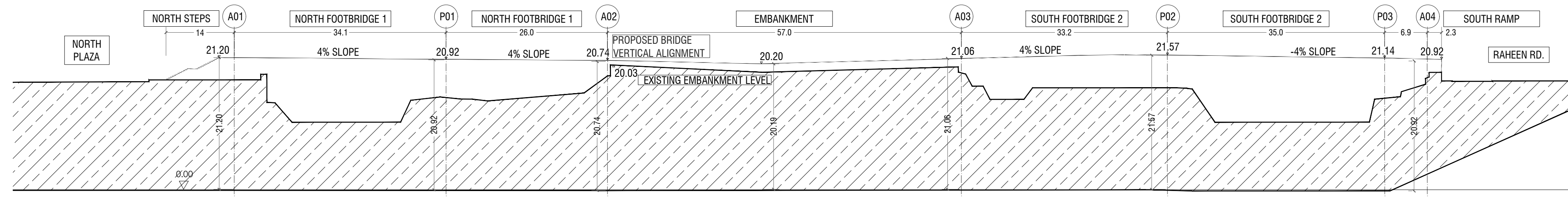
PL01 ISSUED FOR PLANNING



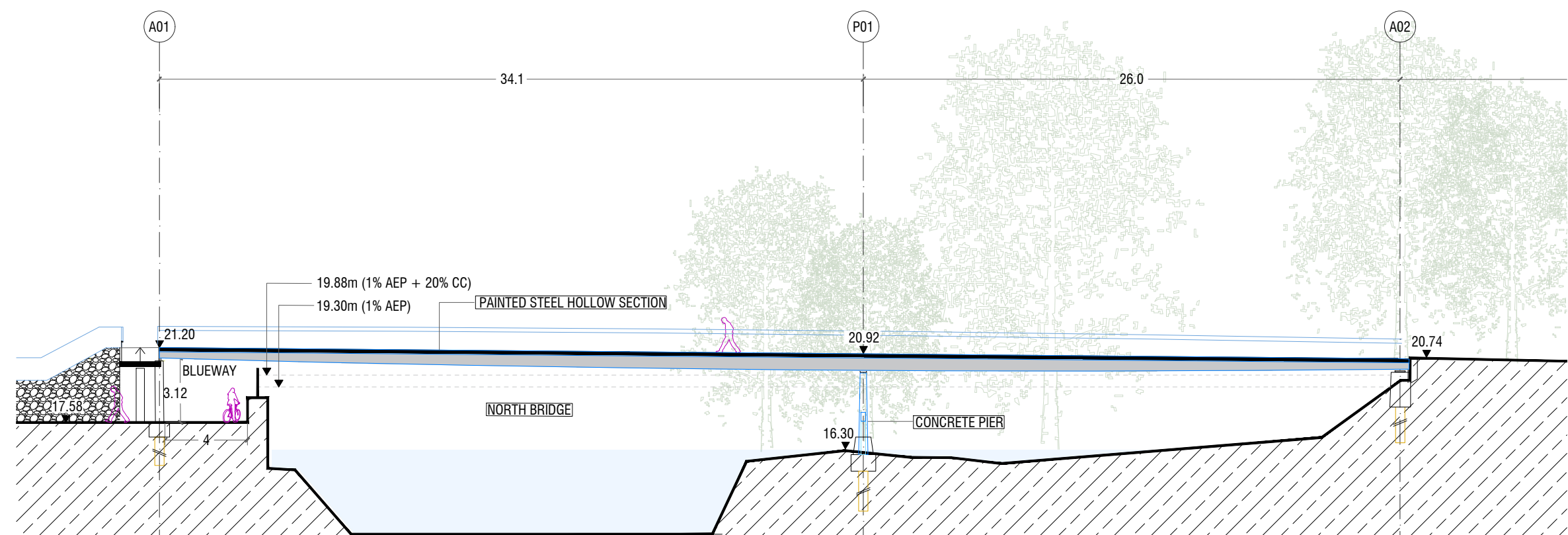
SITE PLAN NORTH BRIDGE 1/250



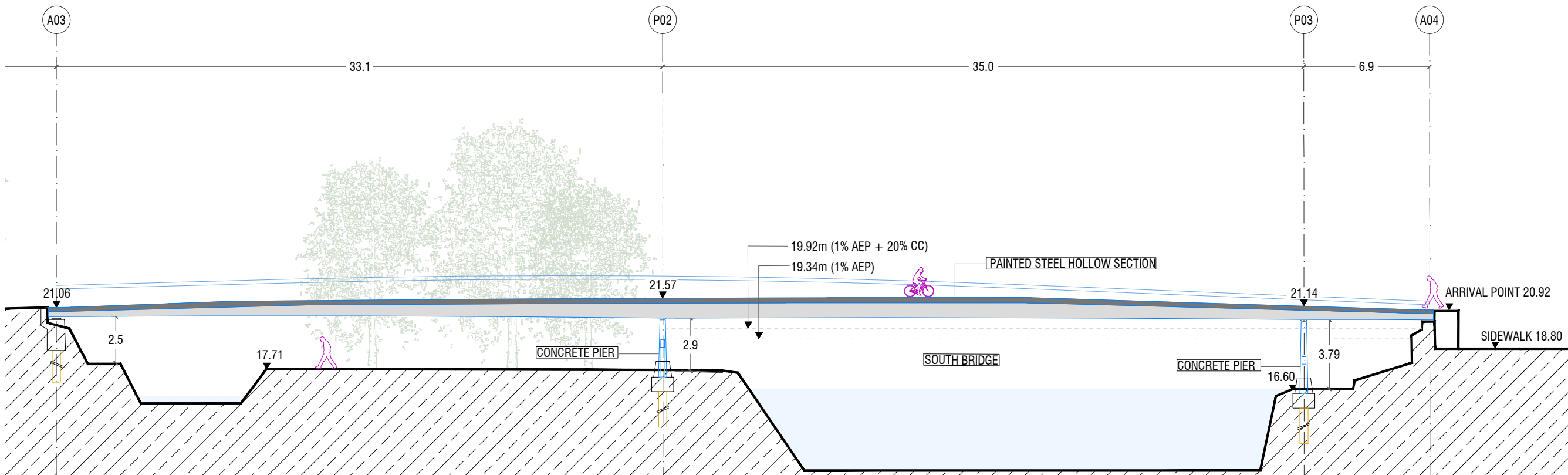
SITE PLAN SOUTH BRIDGE 1/250



VERTICAL ALIGNMENT 1/500



ELEVATION NORTH BRIDGE 1/250



ELEVATION SOUTH BRIDGE 1/250

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 Tipperary County Council

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 CourtneyDeery
 ARCHAEOLOGY & CULTURAL HERITAGE

BRIDGES ENGINEERS
 Clifton Scannell Emerson
 ARCHITECTURE ASSOCIATES
 INGÉNIÉRIE

ENVIRONMENTAL CONSULTANTS
 awnconsulting
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LIGHTING CONSULTANTS
 Douglas Carroll
 Consulting Engineers

NOTES:
 A0X = ABUTMENT FOUNDATION NUMBER X
 P0X = PIER FOUNDATION NUMBER X

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SUIR ISLAND INFRASTRUCTURE LINKS
 PROJECT

PREFERRED OPTION 01 BRIDGE PLAN & ELEVATIONS
 DWG. TITLE

Drawn By: FO Date: SEPT 2023
 Checked By: LP AS INDICATED @ A1 Scale: AS INDICATED @ A1
 Project Code: Originator: Zone/Phase: Level: Type: Role: Dwg. No.
20_071 - CSE - GEN - XX - DR - C - 2260

S2 SUITABLE FOR INFORMATION
 Status Code Suitability Description

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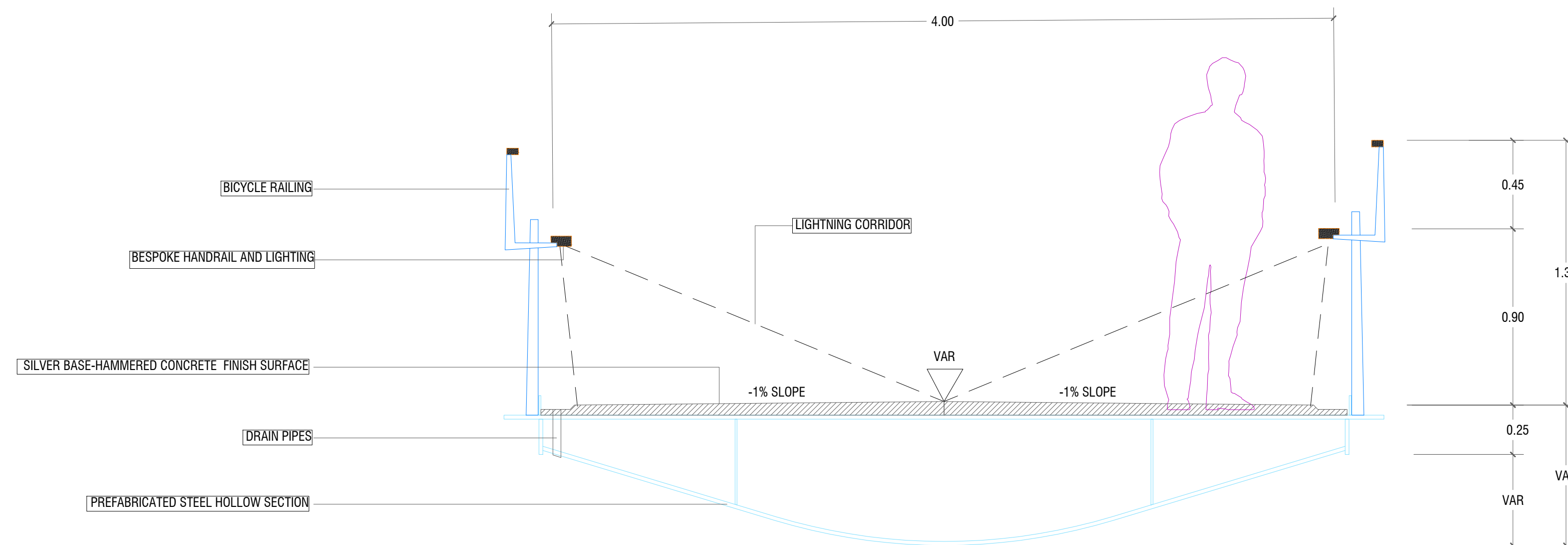
ARCHITECTS ARCHEOLOGISTS
  CourtneyDeery
 ARCHITECTURE & CULTURAL HERITAGE

BRIDGES ENGINEERS
  Clifton Scannell Emerson
 ARCHITECTURE INGÉNIERIE Associates

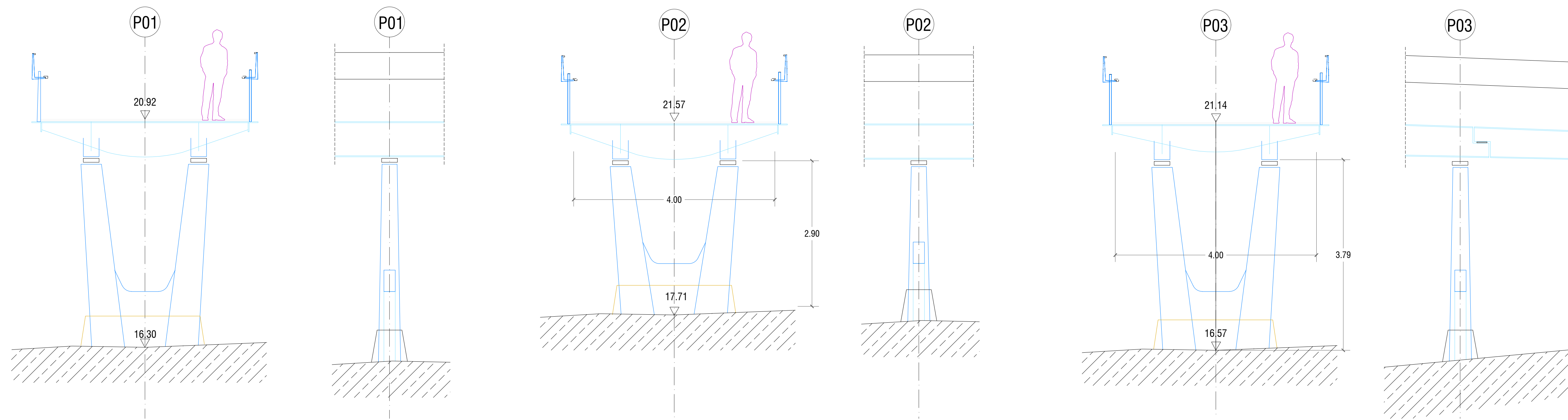
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NOTES:
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TYPICAL BRIDGE SUPERSTRUCTURE CROSS SECTION 1/20



TYPICAL SUPPORT PIER CROSS SECTIONS 1/50

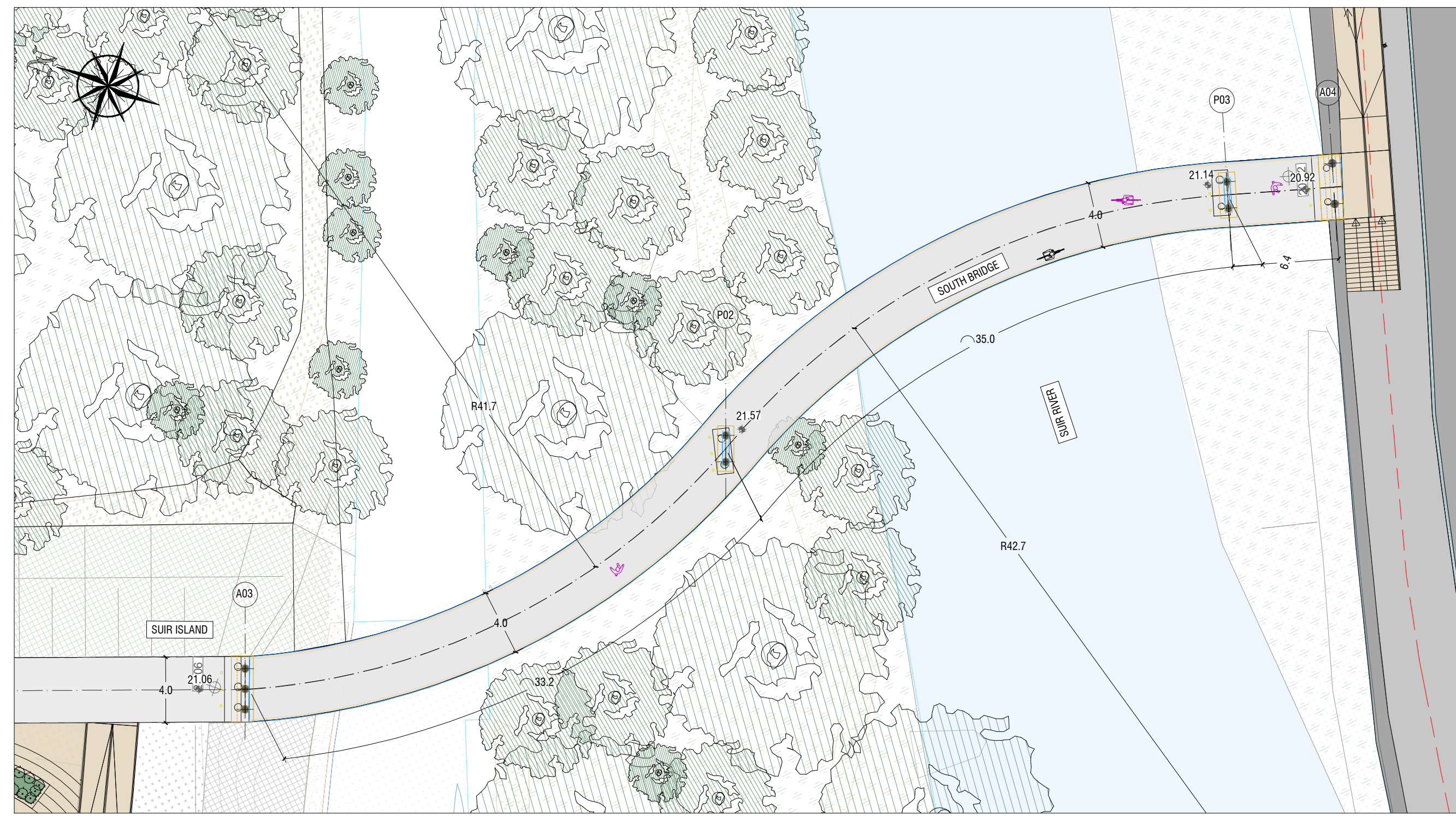
| Rev | Description | Drawn | Checked | Date |
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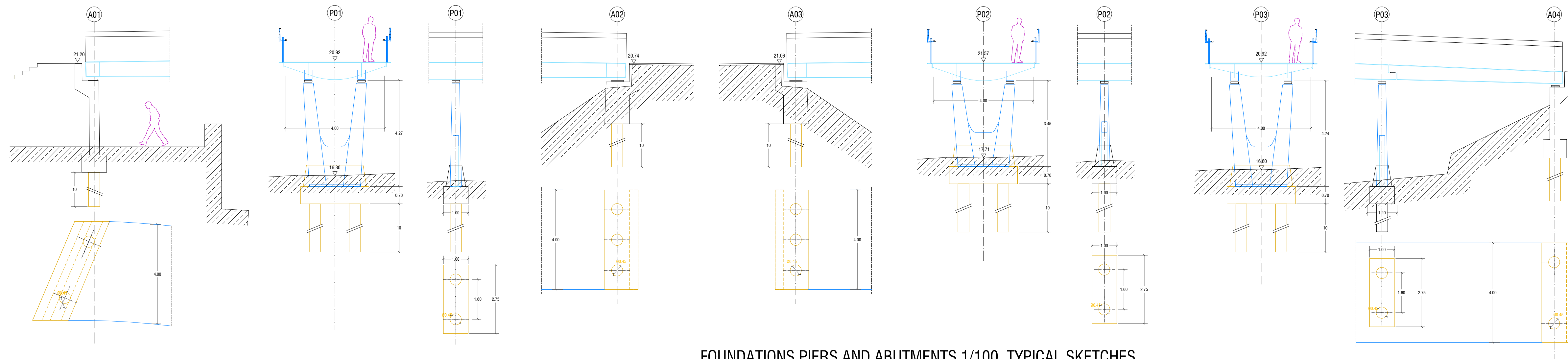
TIPPERARY COUNTY COUNCIL
 Client
 SUIR ISLAND INFRASTRUCTURE LINKS
 Project
 PREFERRED OPTION 01 BRIDGE SECTIONS
 Dwg. Title
 Drawn By: FO Date: SEP 2023
 Checked By: LP AS INDICATED @ A1 Scale: CSEA Job No.: 20_071
 Project Code: Originator: Zone/Phase: Level: Type: Role: Dwg. No.:
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 Revision: Project Status:



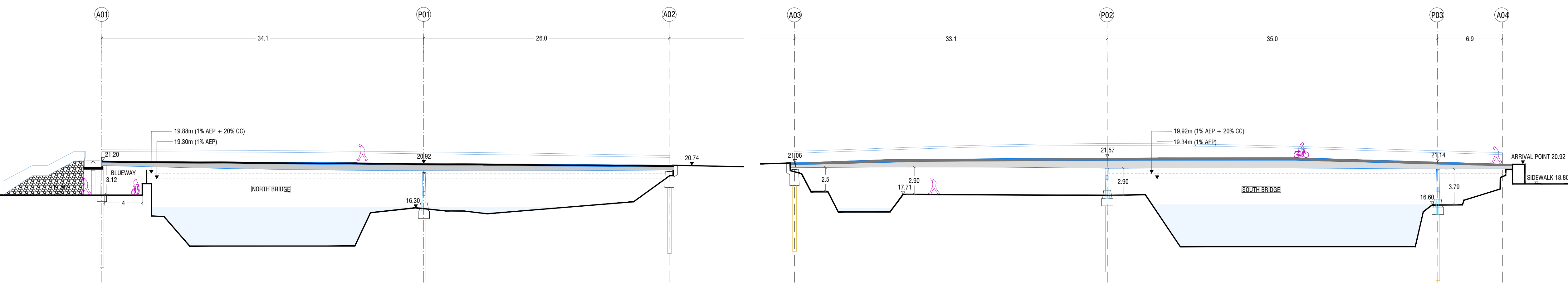
SITE PLAN NORTH BRIDGE 1/250



SITE PLAN SOUTH BRIDGE 1/250



FOUNDATIONS PIERS AND ABUTMENTS 1/100 TYPICAL SKETCHES



ELEVATION NORTH BRIDGE 1/250

ELEVATION SOUTH BRIDGE 1/250

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 dhbarchitects
 CourtneyDeery
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BRIDGES

 MARC MIMRAM ARCHITECTURE INGENIERIE
 Clifton Scannell Emerson Associates

ENVIRONMENTAL CONSULTANTS

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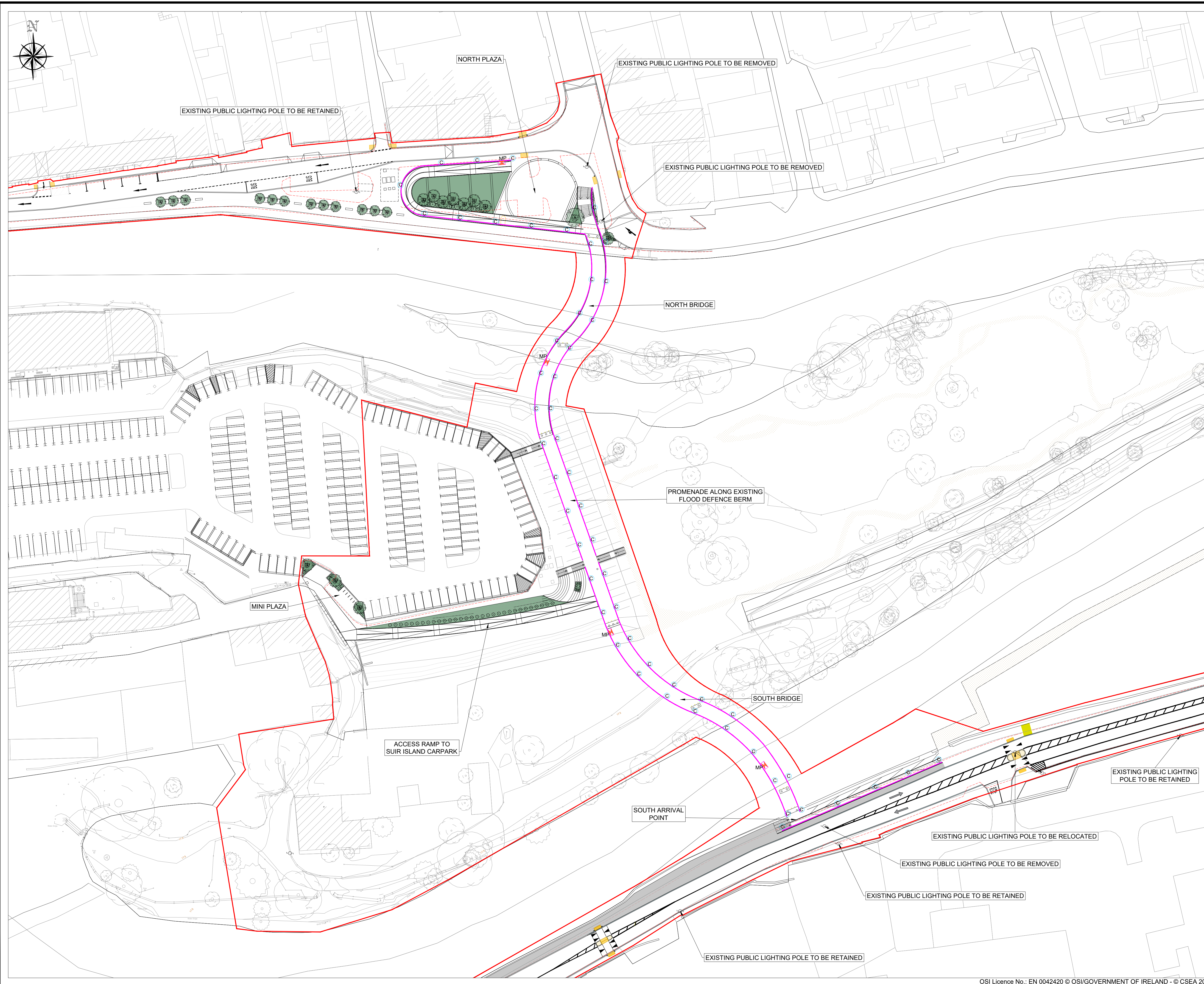
 Douglas Carroll Consulting Engineers

NOTES:
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TIPPERARY COUNTY COUNCIL
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 Project
SUIR ISLAND INFRASTRUCTURE LINKS
PREFERRED OPTION 01 BRIDGE DETAILS
 Dwg. Title
 Drawn By: FO Date: SEPT 2023
 Checked By: LP AS INDICATED @ A1 Scale: CSEA Job No.
 Project Code: Originator: Zone/Phase: Level: Type: Role: Dwg. No.
20_071 - CSE - GEN - XX - DR - C - 2262
 S2 SUITABLE FOR INFORMATION
 Status Code: Suitability Description
 PL01 ISSUED FOR PLANNING
 Revision: Project Status



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 COURTNEY DEERY
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BRIDGES ENGINEERS
MARC MIMRAM ARCHITECTURE
 INGÉNIÉRIE **Clifton Scannell Emerson**
 Associates

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 **Douglas Carroll**
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LEGEND:

-  SITE BOUNDARY
-  DISTRIBUTION MINI PILLAR
-  LIGHTING CONTROLLER TO BALUSTRADE LIGHTING
-  LED BALUSTRADE HANDRAIL
-  EXISTING PUBLIC LIGHTING POLE
-  PROPOSED LOCATION TO RELOCATE PUBLIC LIGHTING POLE
-  EXISTING PATH LINE

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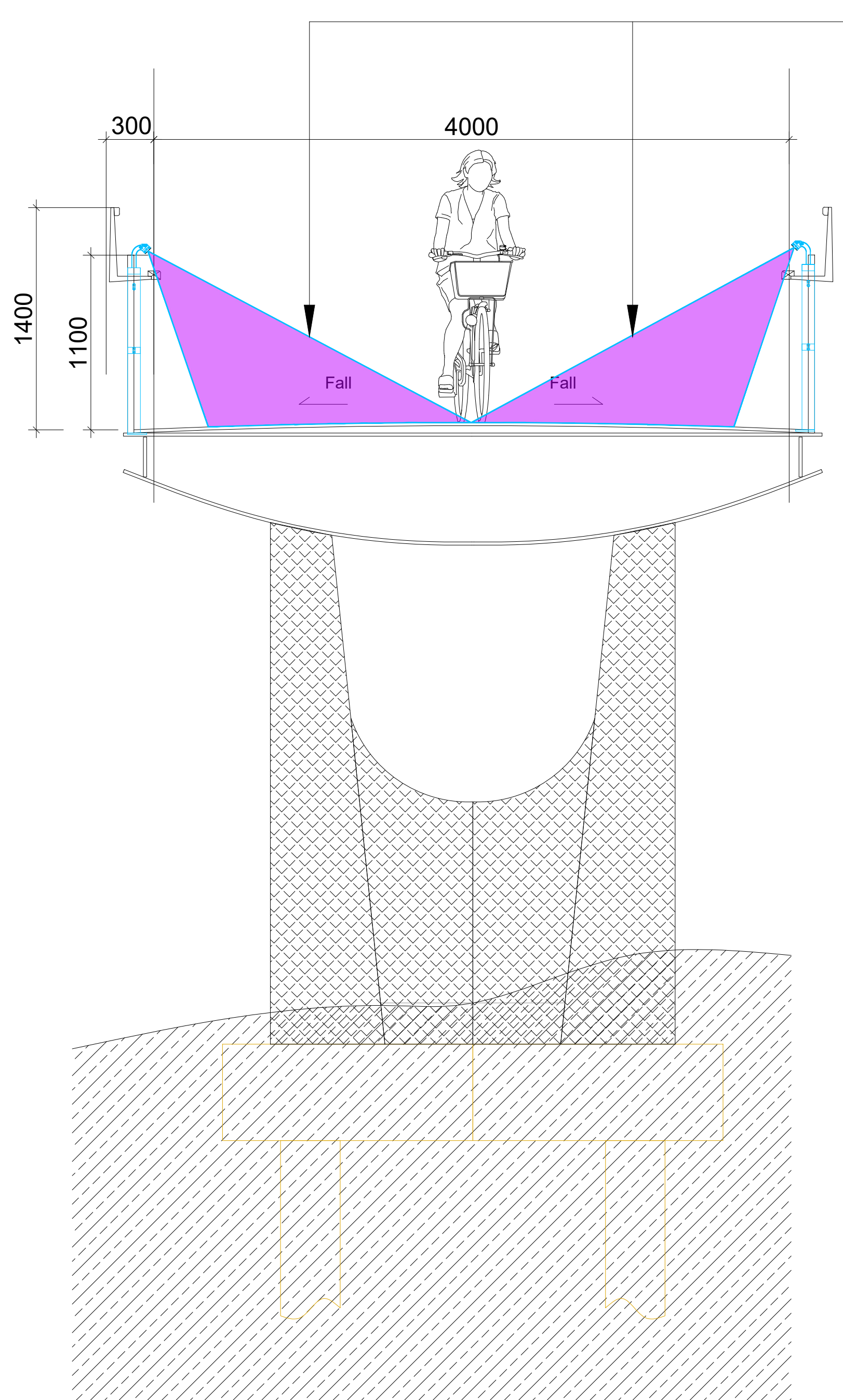
Client
TIPPERARY COUNTY COUNCIL
 Project
SUIR ISLAND INFRASTRUCTURE LINKS
 Preferred Option 01 Public Lighting Services Layout Plan

Drawn By
 FO Date
 SEPT 2023
 Checked By
 LP Scale
 1:500 @ A1
 CSEA Job No.

Project Code Originator Zone/Phase Level Type Role Dwg. No.
20_071 - CSE - GEN - XX - DR - C - 2270

S2 SUITABLE FOR INFORMATION
 Status Code Suitability Description

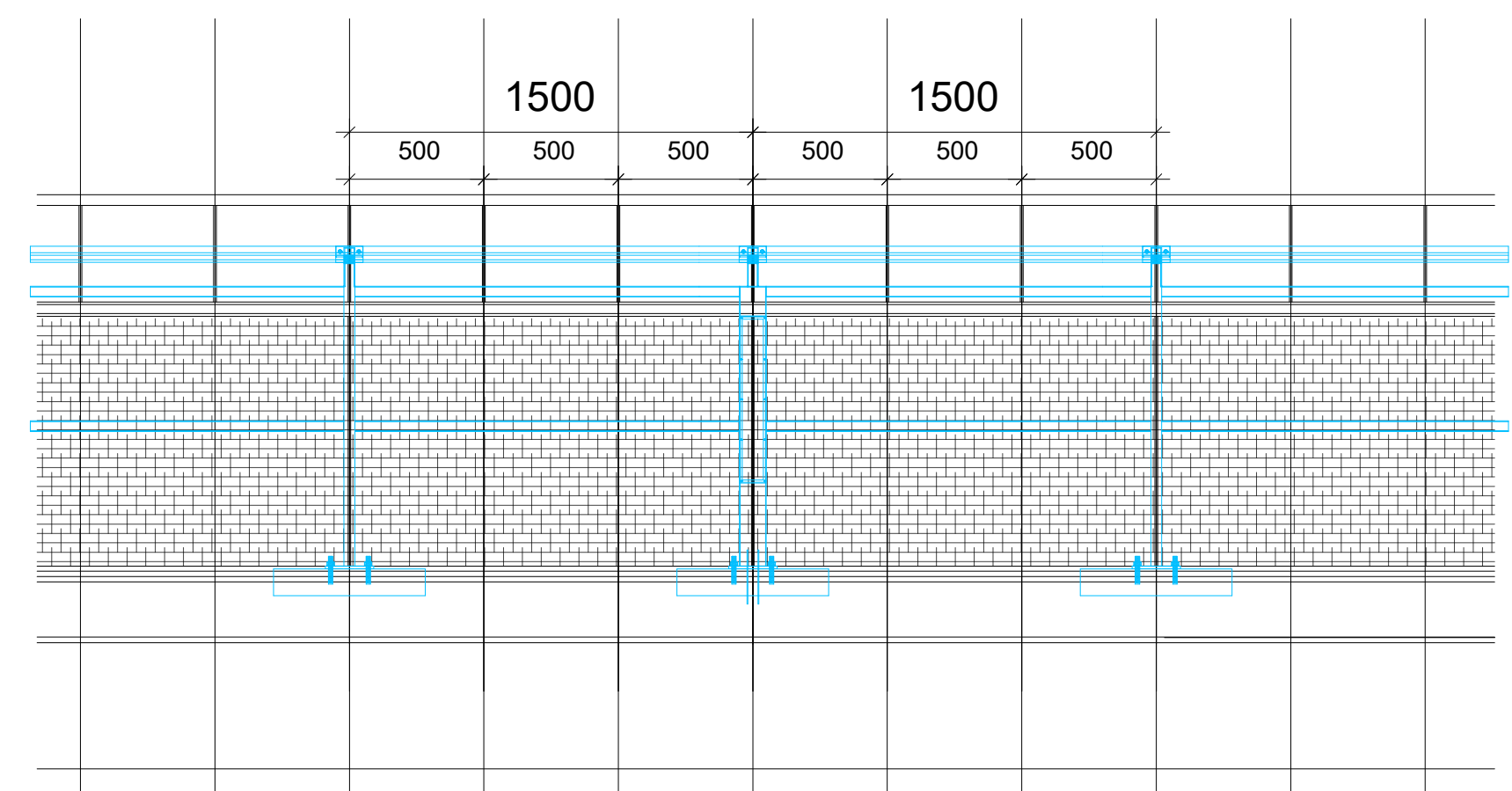
PL01 ISSUED FOR PLANNING
 Revision Project Status



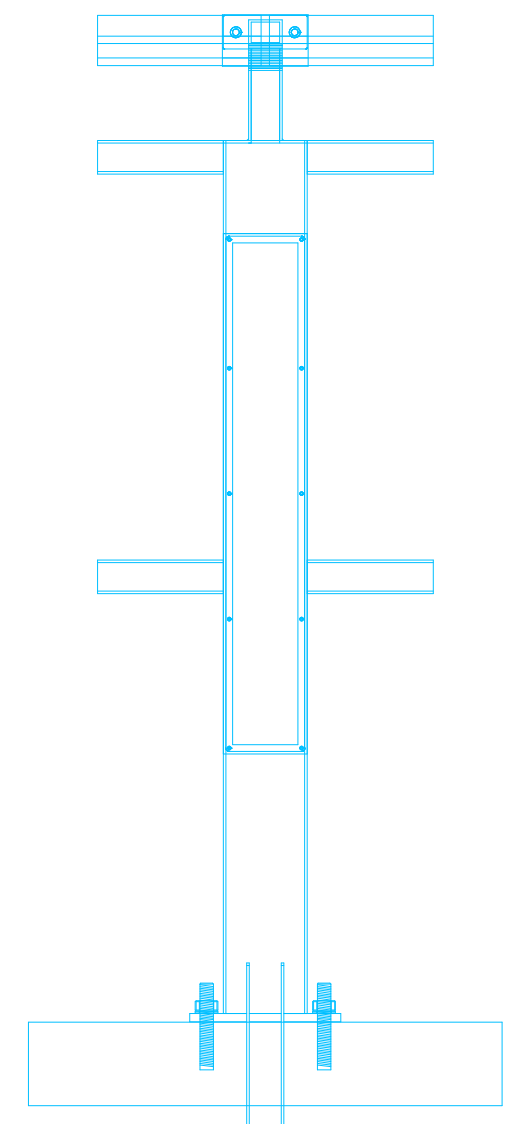
Section Option 1

Beam angle of LED luminaires controlled to only illuminate the foot bridge (Point of interest / working plane)

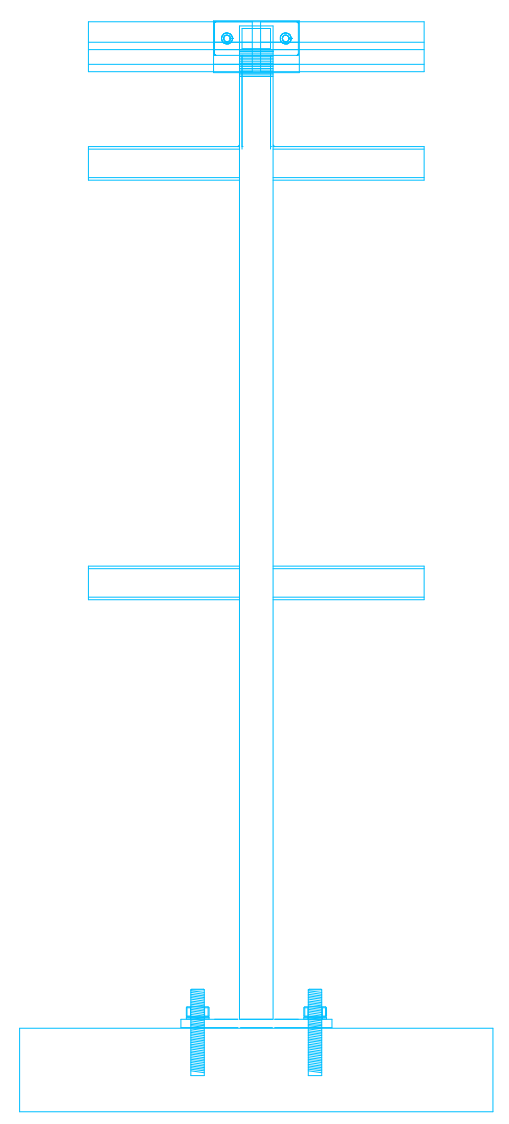
NOTE:
The bespoke balustrade LED handrail will contain sections of LED luminaires. The beam angle of the LEDs shall be controlled to ensure that minimal light spill escape the areas of interest, in this case the foot bridge. Light spill both above and to the underside of the bridge will be limited to ensure wildlife within the area is not impacted by the introduction of the proposed lighting scheme.



Elevation Option 1



Control Panel Post Section



LED Standard Post Section

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Tipperary County Council

ARCHITECTS
dhbarchitects COURTNEY DEERY
ARCHAEOLOGY & CULTURAL HERITAGE

BRIDGES ENGINEERS
MARC MIMRAM ARCHITECTURE INGÉNIERIE
Clifton Scannell Emerson Associates

ENVIRONMENTAL CONSULTANTS
awnconsulting A Trinity Consultants Company
Environmental

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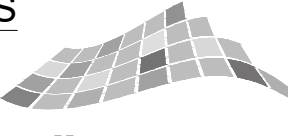
TIPPERARY COUNTY COUNCIL
Client
SUIR ISLAND INFRASTRUCTURE LINKS
Project
PREFERRED OPTION 01 PUBLIC LIGHTING SERVICES SECTIONS
Dwg. Title
Drawn By: FO Date: SEPT 2023
Checked By: LP Scale: N.T.S@ A1
20_071
CSEA Job No.
Project Code Originator Zone/Phase Level Type Role Dwg. No.
20_071 - CSE - GEN - XX - DR - C - 2271
S2 SUITABLE FOR INFORMATION
Status Code Suitability Description
PL01 ISSUED FOR PLANNING
Revision Project Status



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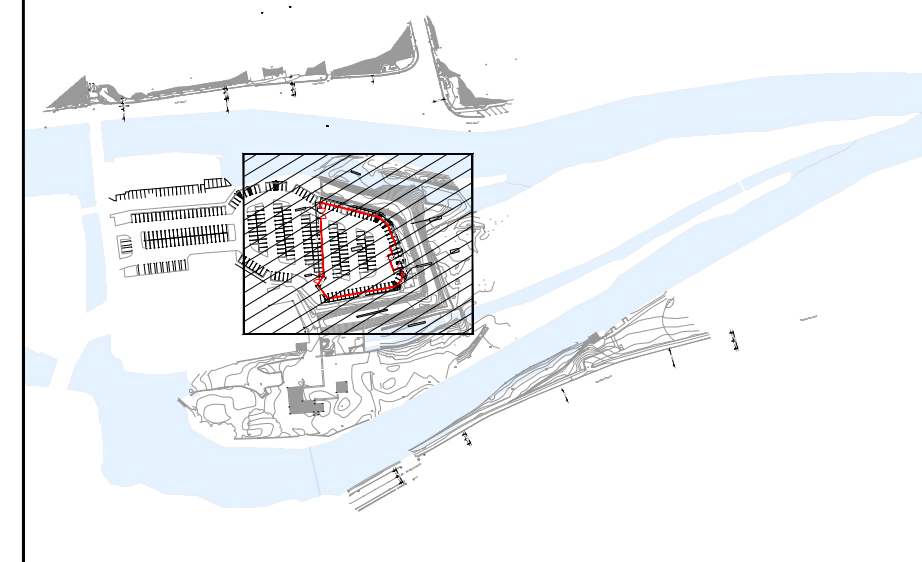
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ARCHITECTS **dhbarchitects**  ARCHITECTS
 ARCHEOLOGISTS **CourtneyDeery**  ARCHITECTS & CULTURAL HERITAGE

BRIDGES **MARC MIMRAM** ARCHITECTURE INGENIERIE
 ENGINEERS **Clifton Scannell Emerson Associates** 

ENVIRONMENTAL CONSULTANTS **awnconsulting**  A Trinity Consultants Company


LIGHTING CONSULTANTS **Douglas Carroll** Consulting Engineers 



KEYPLAN
 SCALE N.T.S.

LEGEND:
 SITE COMPOUND BOUNDARY

NOTE:
 • THE CONTRACTOR WILL BE REQUIRED TO ERECT OPAQUE HOARDING OF A MINIMUM 2.0m IN HEIGHT AROUND THE SITE COMPOUND ON THE EAST SIDE OF THE CARPARK. THE HOARDING SHALL BE A HIGH GLOSS PRINTED FINISH WITH INFORMATION AND GRAPHICS ABOUT THE PROJECT OR AS OTHERWISE AGREED WITH TCC. THE PRECISE HOARDING TYPE SHALL BE AGREED WITH TCC PRIOR TO WORKS COMMENCING.

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TIPPERARY COUNTY COUNCIL
 Client
 Project **SUIR ISLAND INFRASTRUCTURE LINKS PROPOSED SITE COMPOUND PLAN**
 Dwg. Title

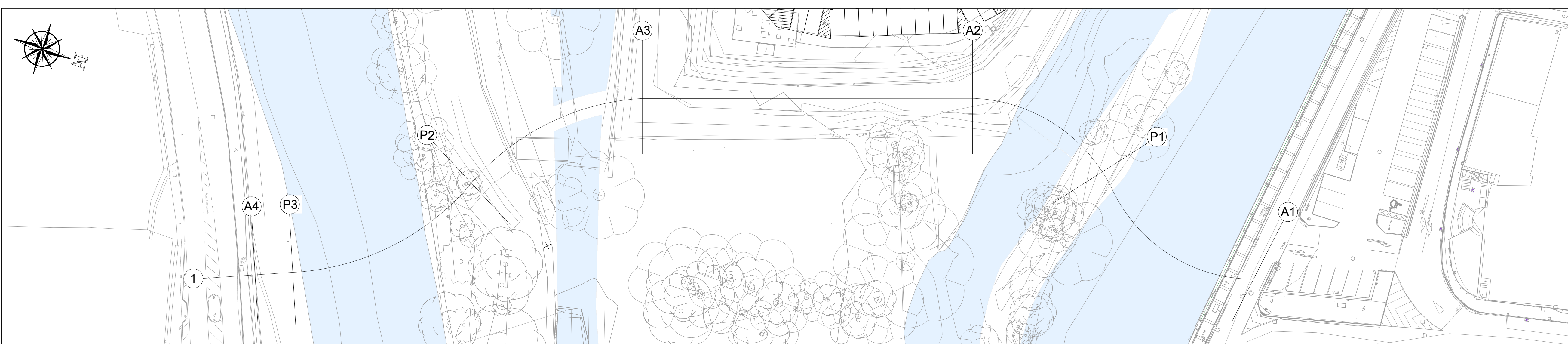
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 Checked By **LP** Scale **1:200 @ A1** **20_071**
 CSEA Job No.

Project Code Originator Zone/Phase Level Type Role Dwg. No.
20_071 - CSE - GEN - XX - DR - C - 2286

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 Status Code Suitability Description

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PLAN
 SCALE 1:200



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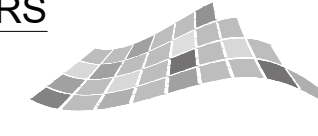
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ARCHITECTS

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 ARCHITECTS

 CourtneyDeery
 ARCHAEOLOGY & CULTURAL HERITAGE

BRIDGES

 MARC MIMRAM
 ARCHITECTURE
 INGÉNIERIE
 ENGINEERS

 Clifton Scannell Emerson
 Associates

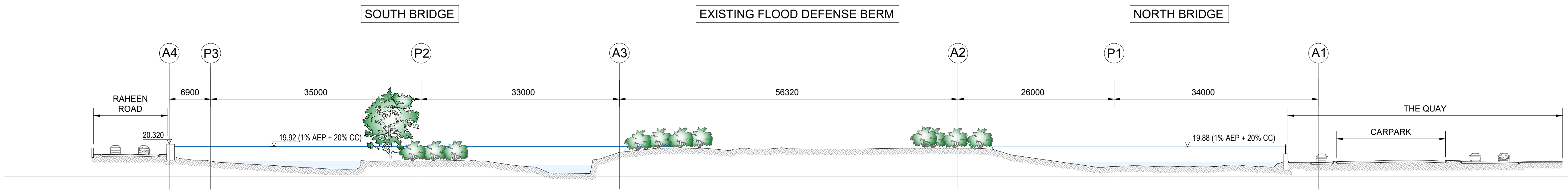
ENVIRONMENTAL CONSULTANTS

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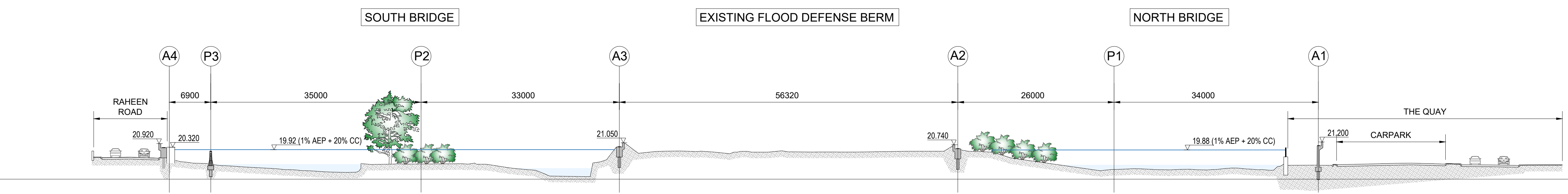
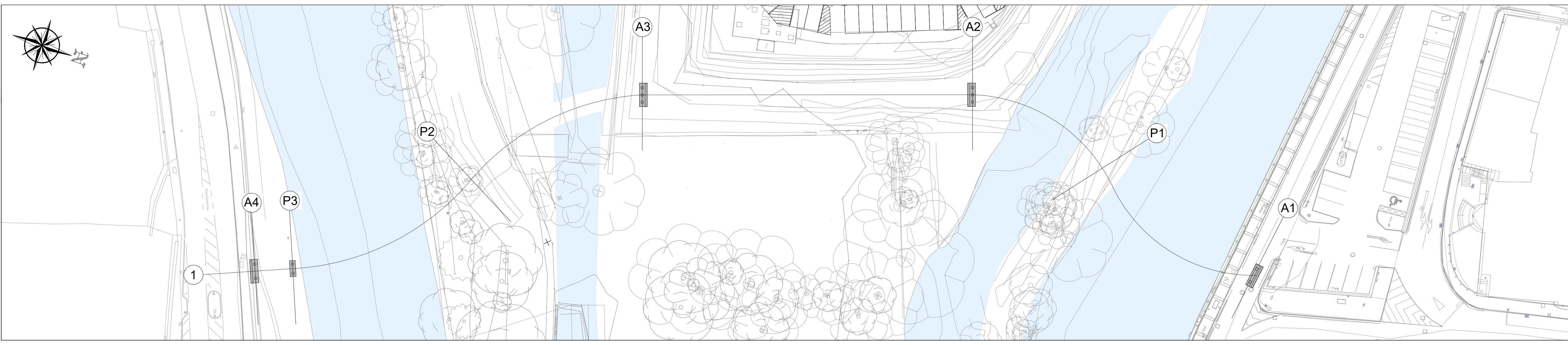

LIGHTING CONSULTANTS

 Douglas Carroll
 Consulting Engineers

NOTE:
 • CONSTRUCTION COMPOUND / SITE SETUP IN THE SUIR ISLAND CARPARK TO FACILITATE BOTH BRIDGES NORTH AND SOUTH CONSTRUCTION.



STAGE 1 - SITE SETUP AND CLEARANCE

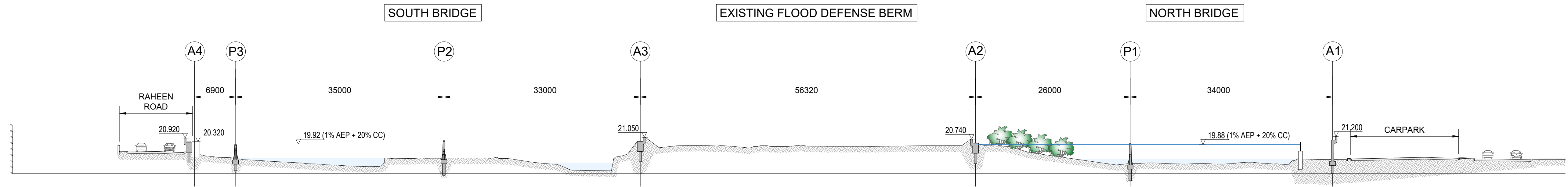
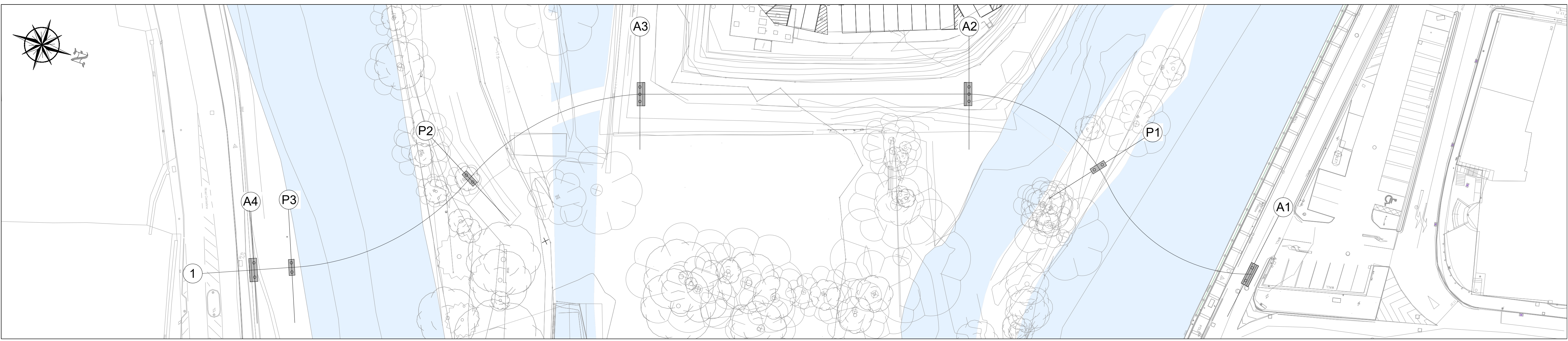


STAGE 2 - ABUTMENTS AND PILE FOUNDATION WORKS

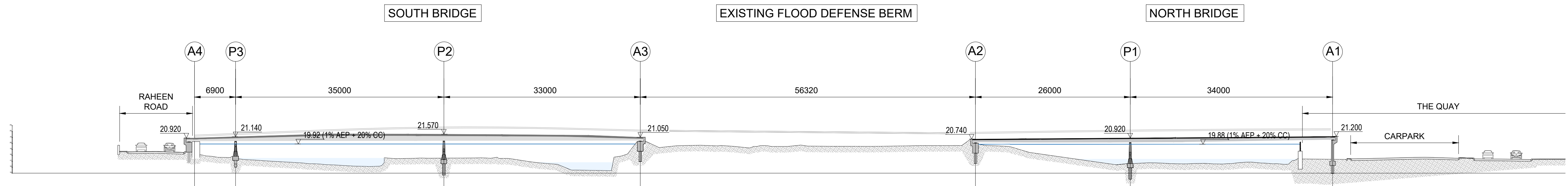
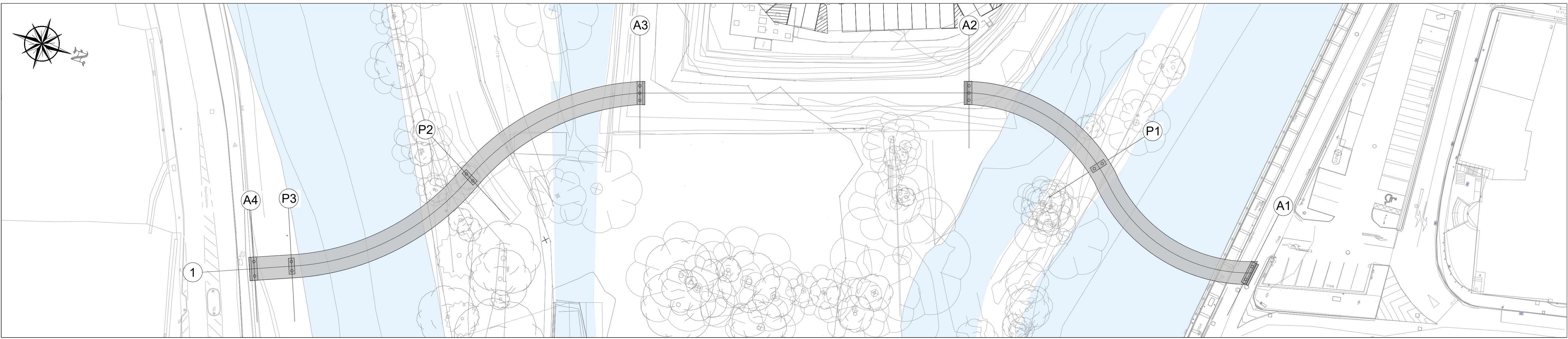
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 SUIR ISLAND INFRASTRUCTURE LINKS
 Project
 INDICTATIVE CONSTRUCTION SEQUENCE - SHEET 1
 Dwg. Title
 Drawn By: FO Date: SEPT 2023
 Checked By: LP Scale: 1:400 @ A1
 Project Code: Originator: Zone/Phase: Level: Type: Role: Dwg. No.
 20_071 - CSE - GEN - XX - DR - C - 2450
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 Status Code Suitability Description
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STAGE 3 - INSTALLATION OF CENTRAL PILE FOUNDATION WORKS



STAGE 4 - INSTALLATION OF FIRST PLATFORMS

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 dhbarchitects

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 MARC MIMRAM
 ARCHITECTURE
 INGÉNÉRIE

ENGINEERS
 Clifton Scannell Emerson
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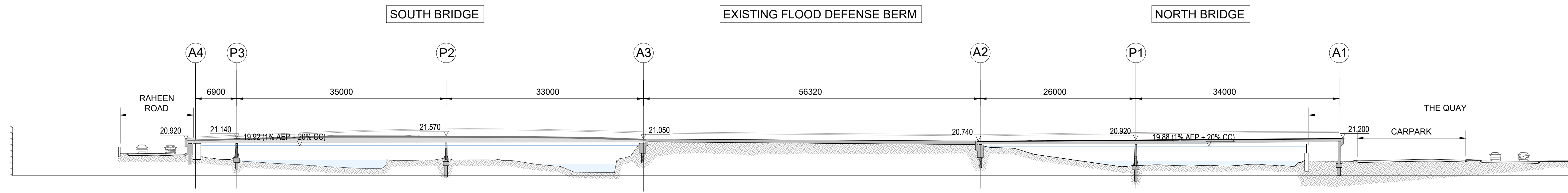
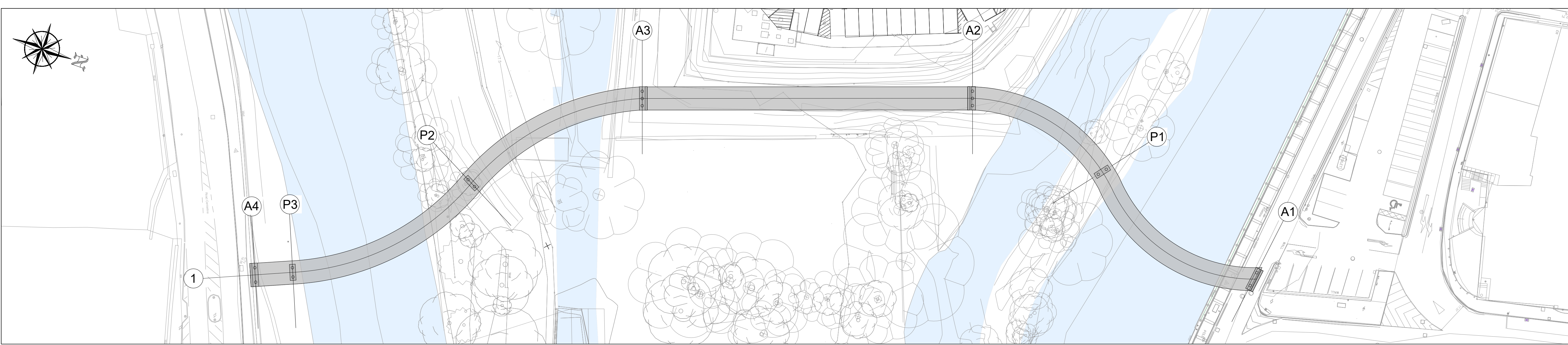
LIGHTING CONSULTANTS
 Douglas Carroll
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NOTE:
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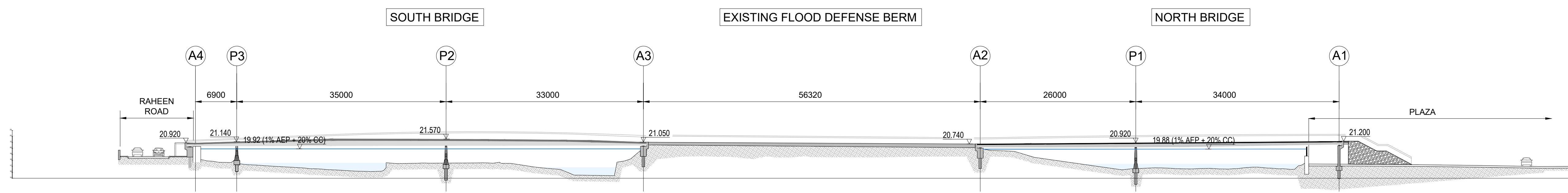
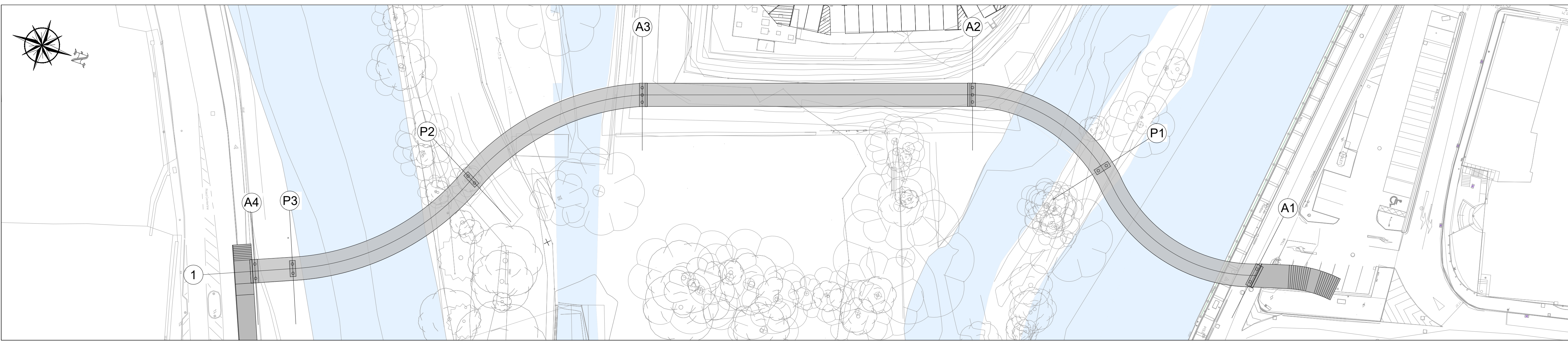
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 Project
 INDICATIVE CONSTRUCTION
 SEQUENCE - SHEET 2
 Dwg. Title
 Drawn By FO Date SEPT 2023
 Checked By LP Scale 1:400 @ A1
 Project Code Originator Zone/Phase Level Type Role Dwg. No.
 20_071 - CSE - GEN - XX - DR - C - 2451
 S2 SUITABLE FOR INFORMATION
 Status Code Suitability Description
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STAGE 5 - INSTALLATION OF PROMENADE



STAGE 6 - INSTALLATION OF STEPS

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  CourtneyDeery
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BRIDGES ENGINEERS
  Clifton Scannell Emerson
 ARCHITECTURE ASSOCIATES
 INGÉNIÉRIE

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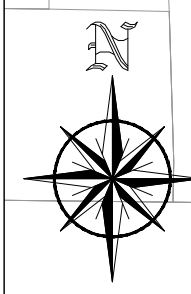
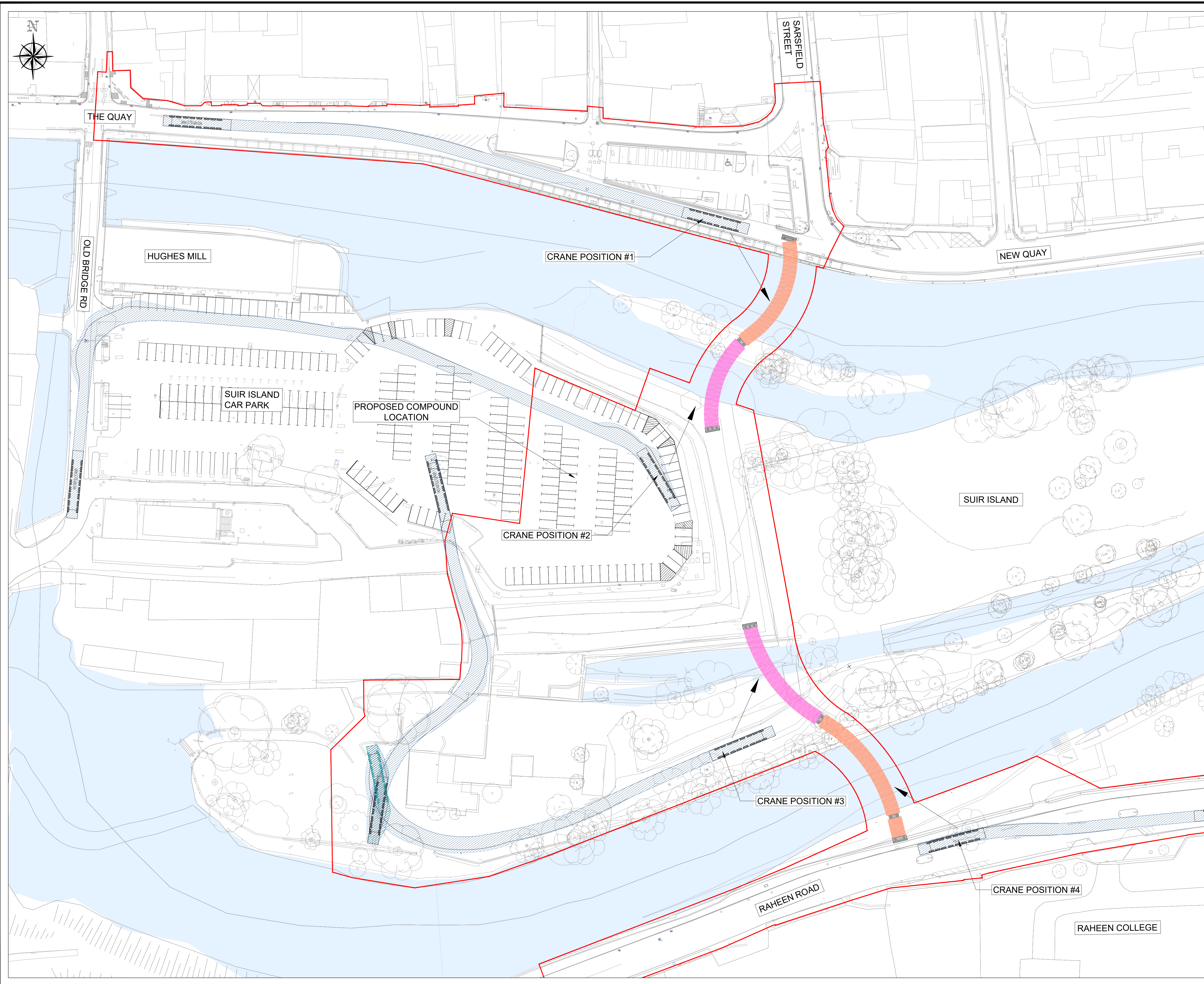
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 Client
 SUIR ISLAND INFRASTRUCTURE LINKS
 Project
 INDICATIVE CONSTRUCTION SEQUENCE - SHEET 3
 Dwg. Title

Drawn By FO Date SEPT 2023
 Checked By LP Scale 1:400 @ A1
 Project Code Originator Zone/Phase Level Type Role Dwg. No.

20_071 - CSE - GEN - XX - DR - C - 2452

S2 SUITABLE FOR INFORMATION
 Status Code Suitability Description



PL01 ISSUED FOR PLANNING
 Revision Project Status



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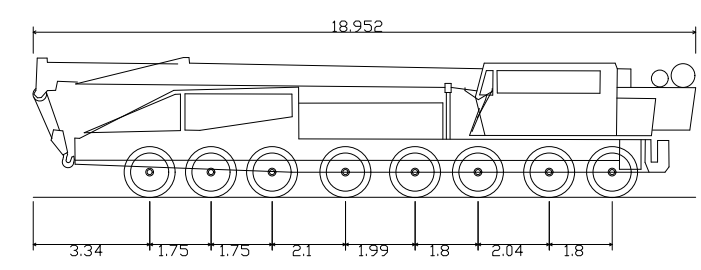
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 INGÉNIÉRIE

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  awnconsulting
 A Trinity Consultants Company

LIGHTING CONSULTANTS
 Douglas Carroll
 Consulting Engineers

LEGEND:
 SITE BOUNDARY
 FIRST BRIDGE SECTION
 SECOND BRIDGE SECTION
 DIRECTION OF LIFT

VEHICLE:

 Liebherr LG 1750 Lattice Crane 18.952m
 Overall Length 3.000m
 Overall Body Height 4.000m
 Min Body Ground Clearance 0.715m
 Track Width 3.000m
 Lock-to-lock time 5.000s
 Curb to Curb Turning Radius 12.977m

| Rev | Description | FO | LP | 22.09.23 |
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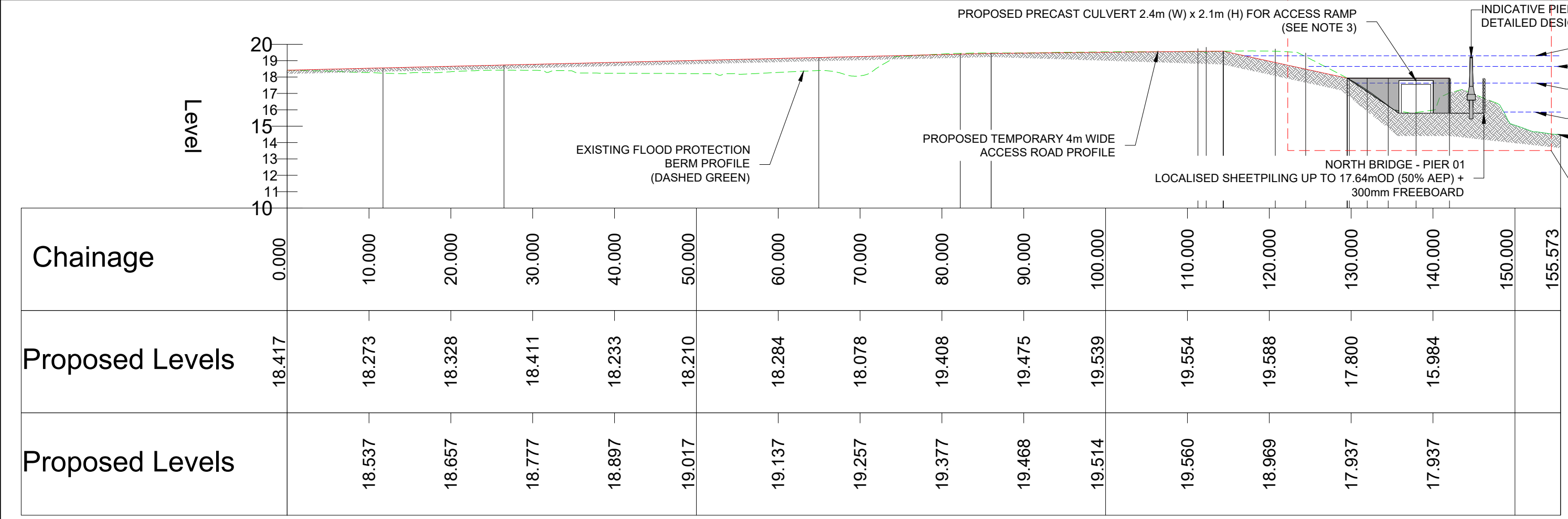
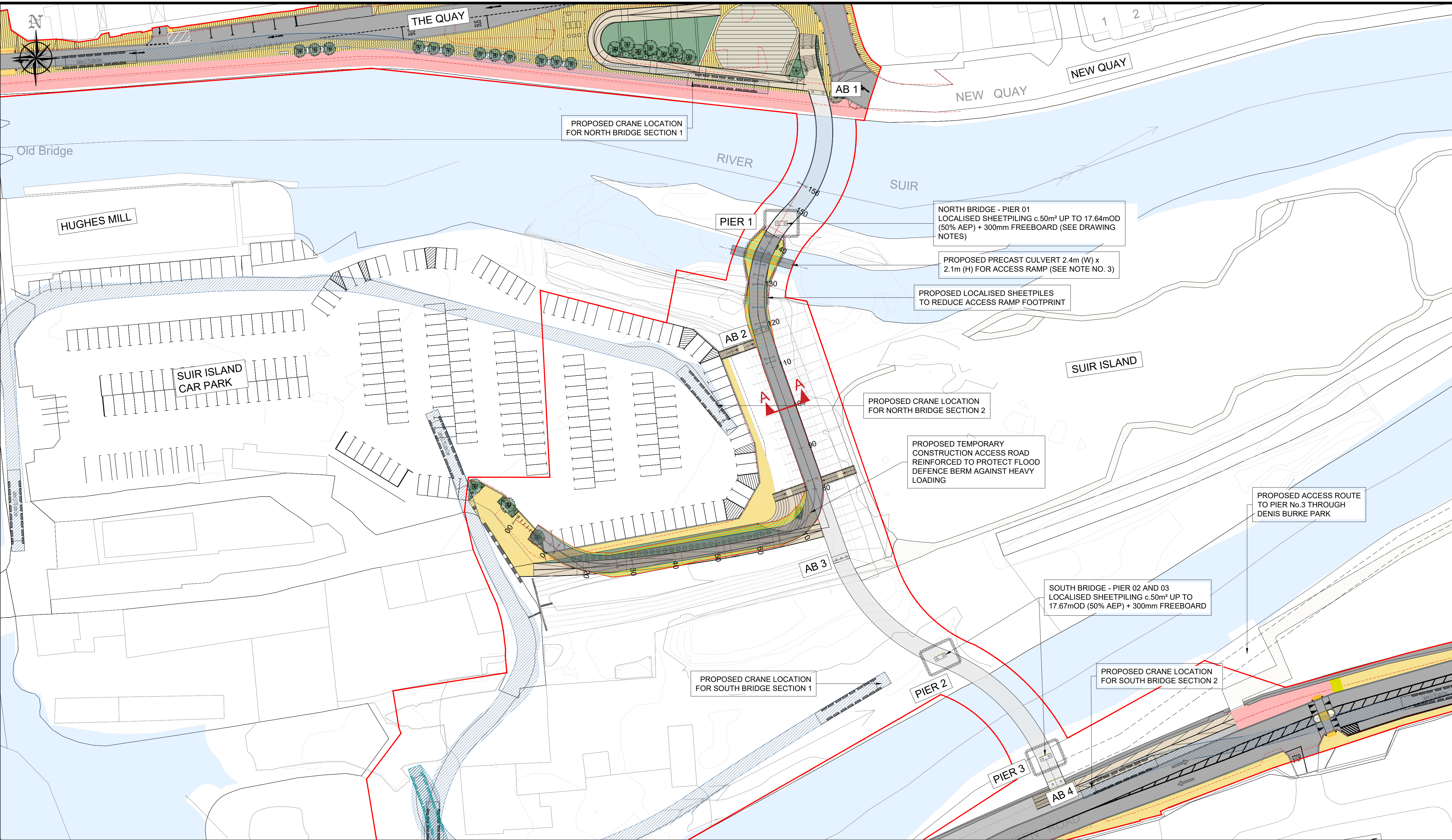
TIPPERARY COUNTY COUNCIL
 Client
SUIR ISLAND INFRASTRUCTURE LINKS
 Project
CRANE ACCESSIBILITY PLAN
 Dwg. Title
 Drawn By FO Date SEPT 2023
 Checked By LP Scale 1:500 @ A1
 Project Code Originator Zone/Phase Level Type Role Dwg. No.
20_071 - CSE - GEN - XX - DR - C - 2453
 S2 SUITABLE FOR INFORMATION
 Status Code Suitability Description
 PL01 ISSUED FOR PLANNING
 Revision Project Status

NOTES:
 1. PRIOR TO THE COMMENCEMENT OF WORKS FOR PIER NO. 1, THE WORKS AREA WITHIN THE CHANNEL WILL BE SANDBAGGED AND INLAND FISHERIES IRELAND (IFI) WILL CARRY OUT ELECTROFISHING.
 2. WORKS FOR PIER NO. 1 SHALL ONLY BE PERMITTED DURING THE MONTHS OF JULY TO SEPTEMBER AS PER DISCUSSIONS HELD WITH IFI.
 3. PIER NO. 1 TO BE SET BELOW CHANNEL INVERT AND COVERED WITH 300mm EXCAVATED RIVERBED MATERIAL.
 4. WORKS FOR PIER NO. 2-3 SHALL ONLY BE PERMITTED DURING THE MONTHS OF JULY TO SEPTEMBER.

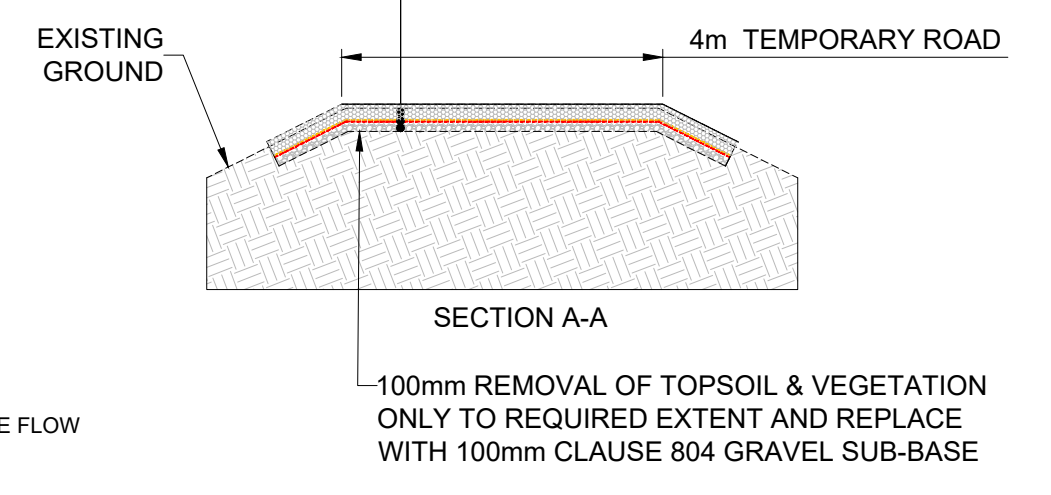
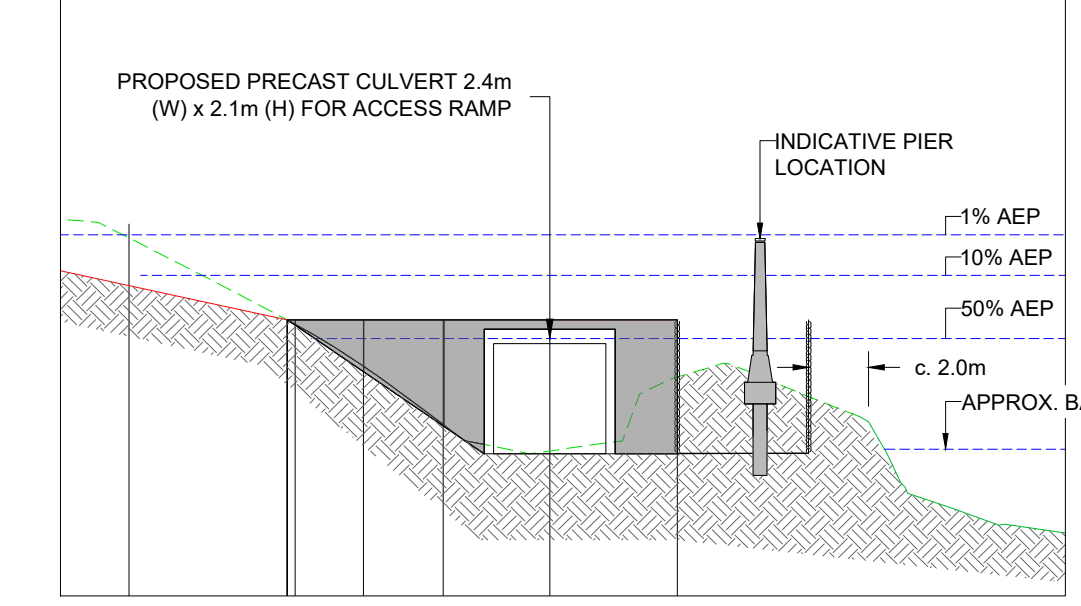
| Rev | Description | FO | LP | 22.09.23 |
|------|---------------------|----|----|----------|
| PL01 | ISSUED FOR PLANNING | FO | LP | 22.09.23 |

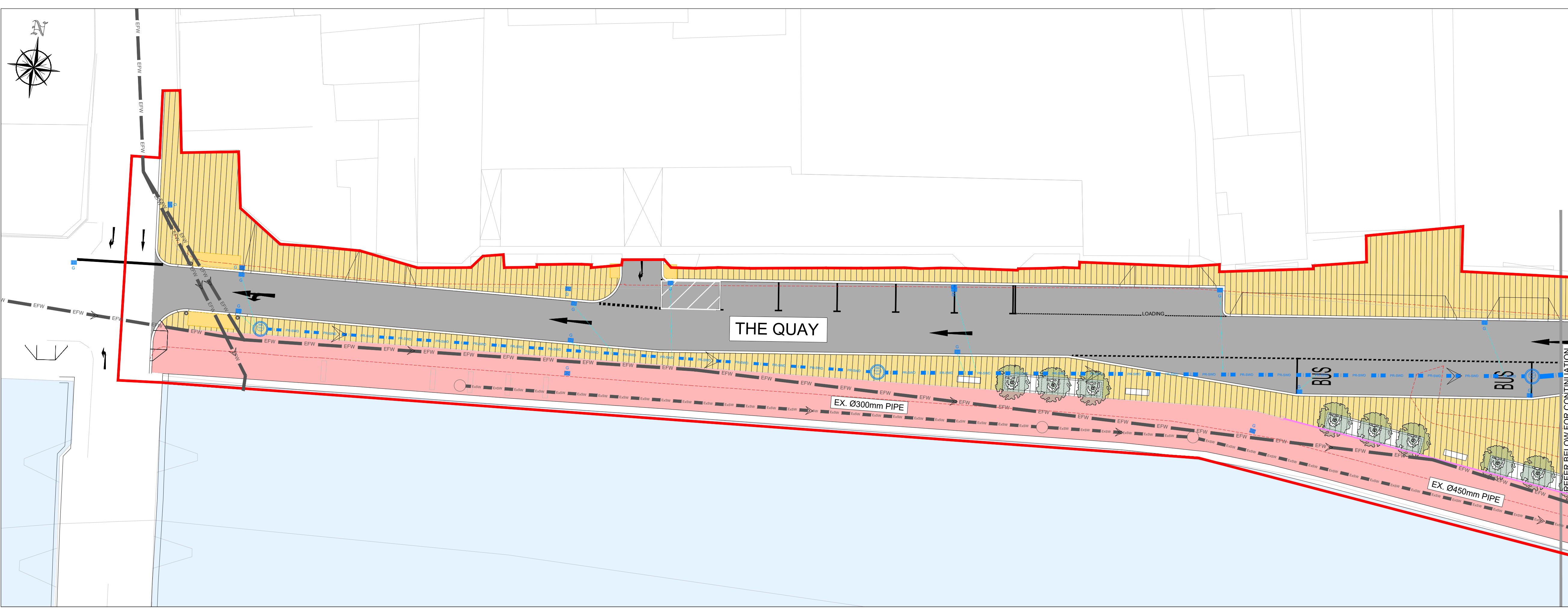

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TIPPERARY COUNTY COUNCIL
 Client
SUIR ISLAND INFRASTRUCTURE LINKS
 Project
PROPOSED TEMPORARY WORKS PIER CONSTRUCTION
 Dwg. Title
 Drawn By: FO Date: SEPT 2023
 Checked By: LP AS INDICATED @ A1 Scale: AS INDICATED @ A1
 Project Code: Originator: Zone/Phase: Level: Type: Role: Dwg. No.
20_071 - CSE - 00 - XX - DR - C - 2460
 S2 SUITABLE FOR INFORMATION
 Status Code Suitability Description
 PL01 ISSUED FOR PLANNING
 Revision Project Status



ALIGNMENT - BERM ACCESS RAMP - LONGSECTION
 SCALE: H 1:1000, V 1:500. DATUM: 10.000





PLAN 1
SCALE 1:200



PLAN 2
SCALE 1:200

LEGEND:

PROPOSED SURFACE WATER DRAINAGE:

- PROPOSED STORM WATER PIPE
- PROPOSED STORM WATER MANHOLE
- PROPOSED SLOT DRAIN
- GATIC 308x308mm ACCESS BOX OR SIMILAR APPROVED
- PROPOSED GULLY AS PER TII DETAIL CC-SCD-00510 AND GRATING AS PER TII CC-SCD-514

PROPOSED FOUL WATER DRAINAGE:

- PROPOSED FOUL WATER PIPE
- PROPOSED FOUL WATER MANHOLE
- PROPOSED PUMP STATION
- PROPOSED 24HR EMERGENCY STORAGE
- PROPOSED RELOCATED PUBLIC TOILET

EXISTING SURFACE & FOUL WATER DRAINAGE:

- EXISTING SURFACE WATER PIPE
- EXISTING SURFACE WATER MANHOLE
- EXISTING SURFACE WATER GULLY RETAINED
- EXISTING FOUL SEWER PIPE
- EXISTING GULLY PIPE
- EXISTING PUBLIC TOILET TO BE MOVED
- EXISTING PIPE TO BE REMOVED
- EXISTING GULLY TO BE REMOVED

NOTE:

- GULLY CONNECTIONS TO BE 1500 PVC OR SIMILAR APPROVED
- ALL NEW GULLIES TO BE CONNECTED TO EXISTING STORM WATER NETWORK UNLESS SHOWN OTHERWISE
- CONTRACTOR TO CONFIRM LOCATION OF EXISTING STORM WATER PIPES PRIOR TO COMMENCEMENT OF WORK
- ALL GULLIES TO BE PRECAST CONCRETE TO TII CC-SCD-00510
- ALL SLOT DRAINS AND DROP CONNECTORS TO BE "GATIC CAST SLOT TREAD-SAFE" OR SIMILARLY APPROVED
- ALL SLOT DRAIN ACCESS BOXES TO BE "GATIC 308x308mm ACCESS BOX" WITH RECESSED COVER OR SIMILAR APPROVED
- ALL INSPECTION CHAMBERS TO BE WAVIN 450mm INSPECTION CHAMBER OR SIMILARLY APPROVED

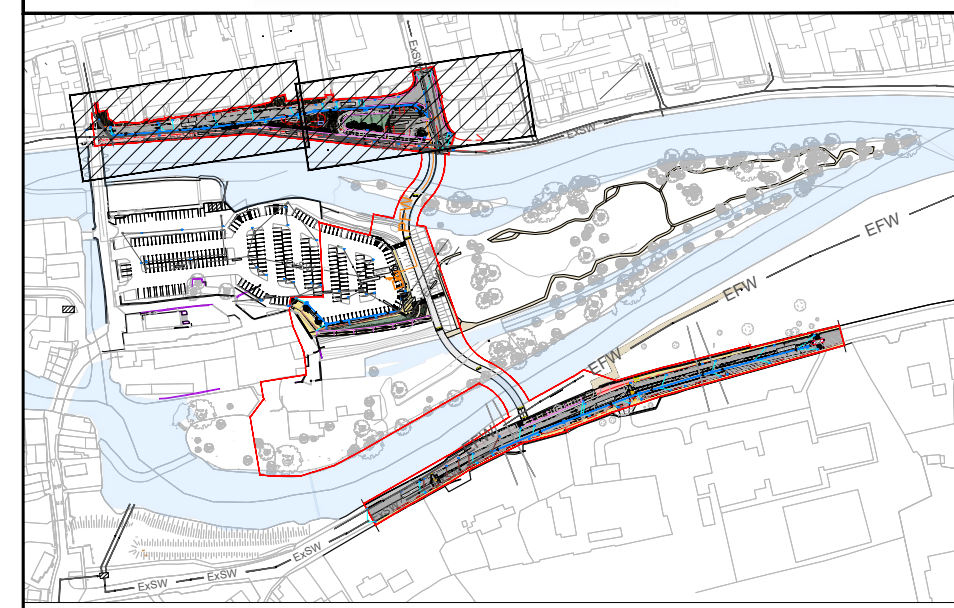
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TIPPERARY COUNTY COUNCIL
SUIR ISLAND INFRASTRUCTURE LINKS
PROPOSED COMBINED SW & FW LAYOUT
PLAN SHEET 01 OF 04

Client
Project
Dwg. Title
Drawn By
Checked By
Date
Scale
SEPT 2023
1:200 @ A1
20_071
CSEA Job No.

Project Code
Originator
Zone/Phase
Level
Type
Role
Dwg. No.
20_071 - CSE - GEN - XX - DR - C - 2501

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Status Code Suitability Description
PL01 ISSUED FOR PLANNING
Revision Project Status



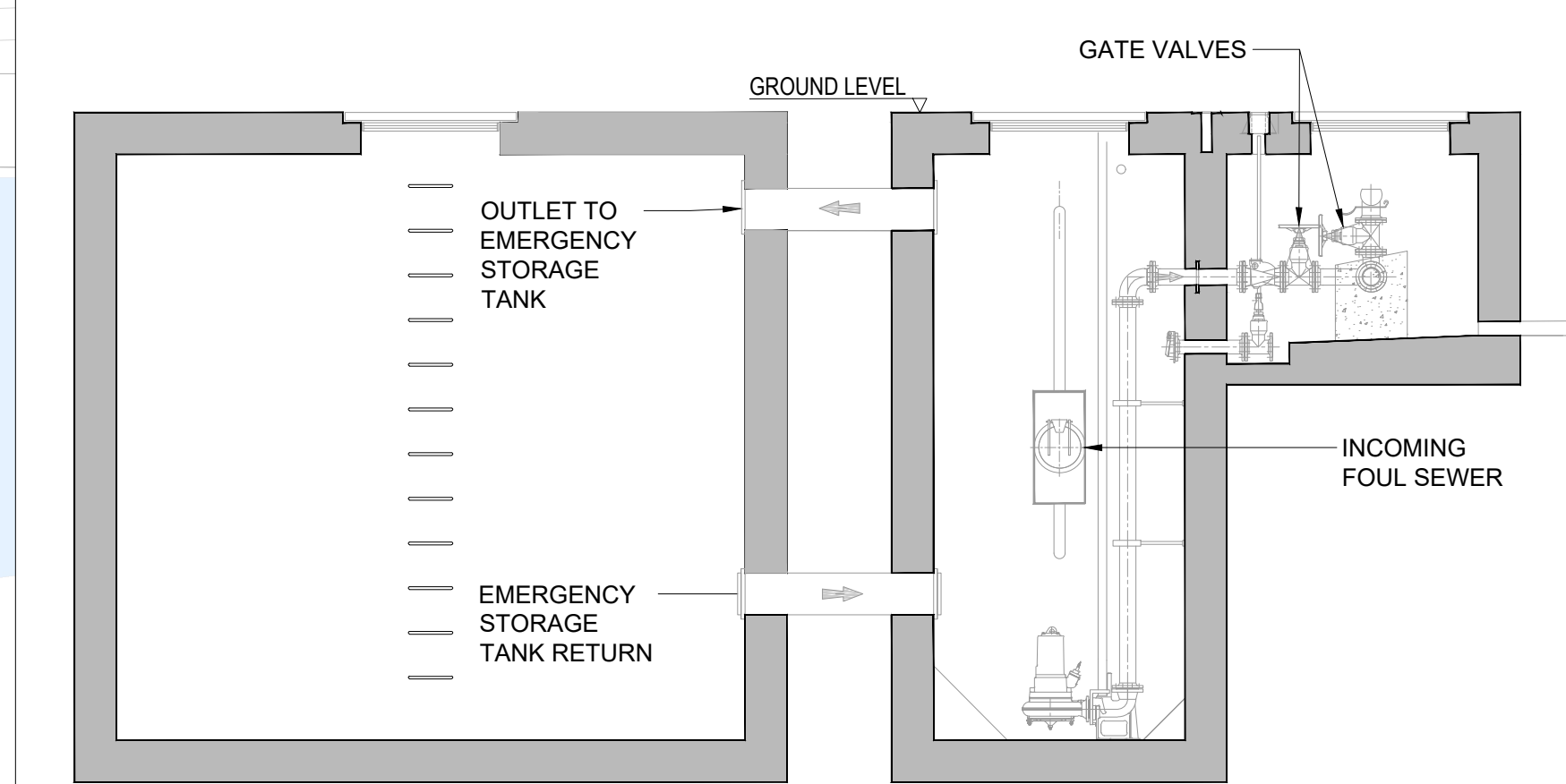
- LEGEND:**
- SITE BOUNDARY
 - PROPOSED STORM WATER PIPE
 - PROPOSED STORM WATER MANHOLE
 - PROPOSED SLOT DRAIN
 - GATIC 308x308mm ACCESS BOX OR SIMILAR APPROVED
 - PROPOSED GULLY AS PER TII DETAIL CC-SCD-00510 AND GRATING AS PER TII CC-SCD-514

- PROPOSED FOUL WATER DRAINAGE:**
- PROPOSED FOUL WATER PIPE
 - PROPOSED FOUL WATER MANHOLE
 - PROPOSED PUMP STATION
 - PROPOSED 24HR EMERGENCY STORAGE
 - PROPOSED RELOCATED PUBLIC TOILET

- EXISTING SURFACE & FOUL WATER DRAINAGE:**
- EXISTING SURFACE WATER PIPE
 - EXISTING SURFACE WATER MANHOLE
 - EXISTING SURFACE WATER GULLY RETAINED
 - EXISTING FOUL SEWER PIPE
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 - ALL INSPECTION CHAMBERS TO BE WAVIN 450mm INSPECTION CHAMBER OR SIMILARLY APPROVED

PLAN 3
SCALE 1:200



SECTION A
1:50

NOTE: REFER TO IRISH WATER STANDARD DESIGN DOCUMENT: IW-CDS-5030-01 FOR DESIGN INFORMATION. FOR STRUCTURAL DESIGN DETAILS REFER TO DRAWING: STD-WW-28 REV 3 (TYP)

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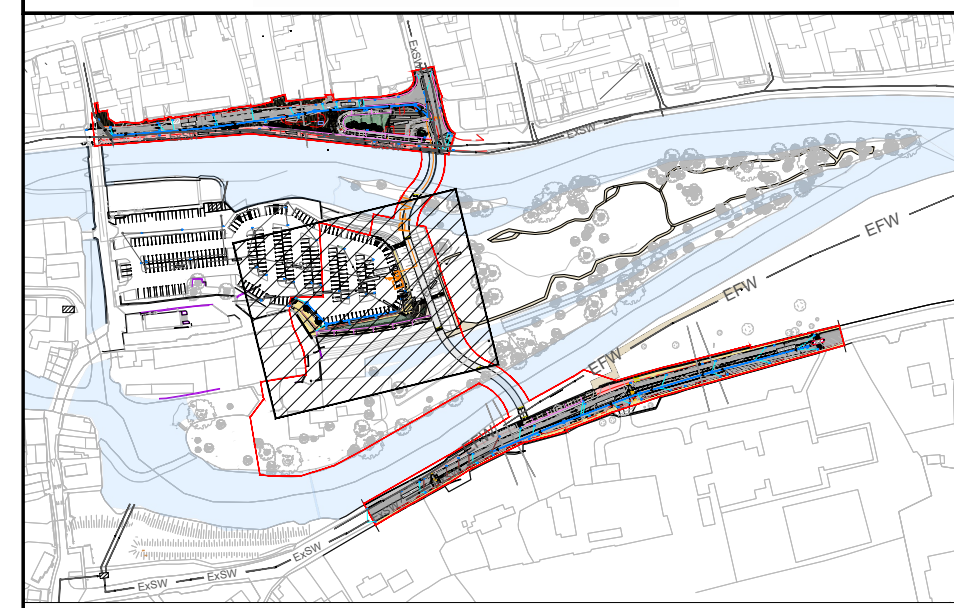
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TIPPERARY COUNTY COUNCIL

SUIR ISLAND INFRASTRUCTURE LINKS
PROPOSED COMBINED SW & FW LAYOUT
PLAN SHEET 02 OF 04

Drawn By: FO Date: SEP 2023
Checked By: LP Scale: 1:200 @ A1
Project Code: Originator: Zone/Phase: Level: Type: Role: Dwg. No.

20_071 - CSE - GEN - XX - DR - C - 2502

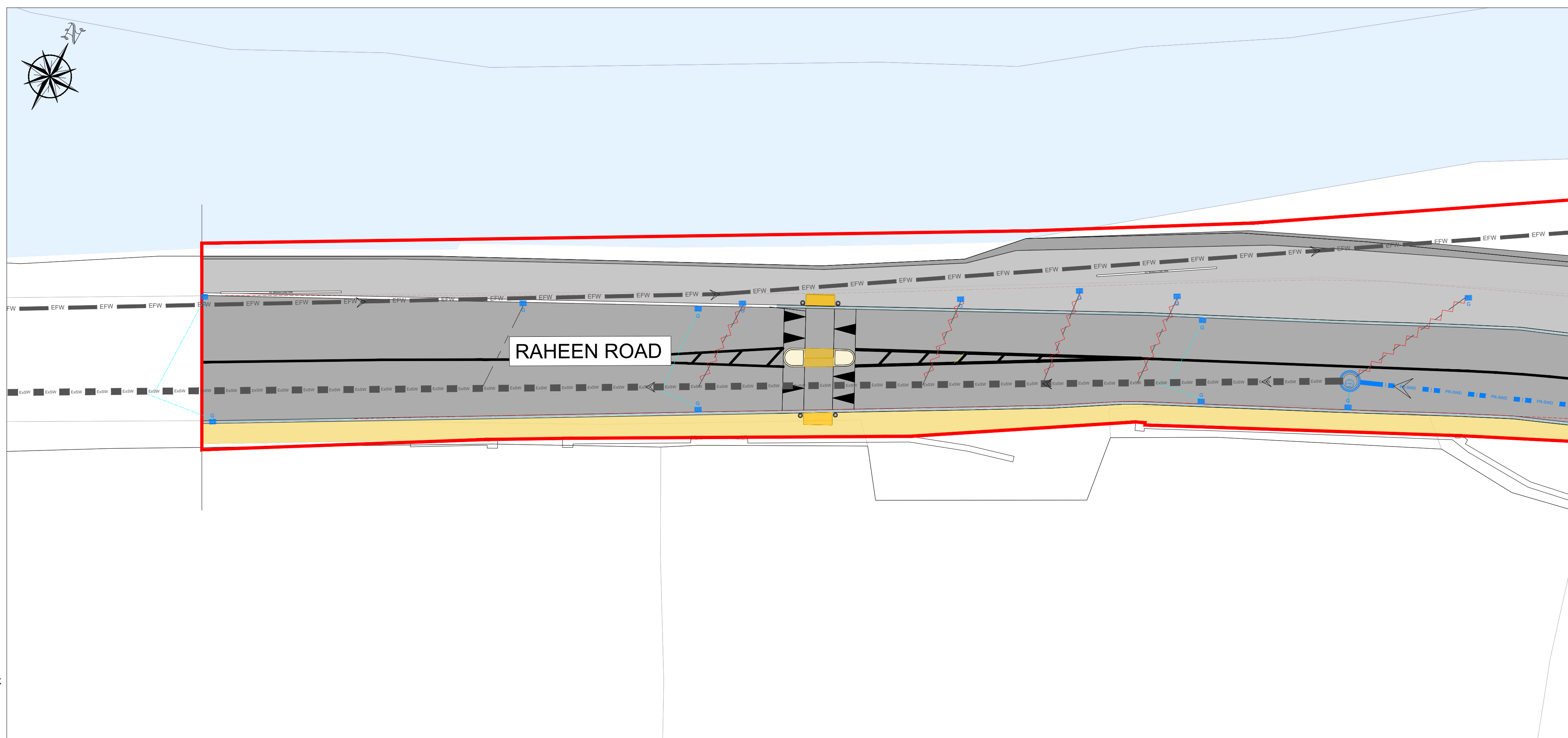
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Status Code Suitability Description

PL01 ISSUED FOR PLANNING
Revision Project Status

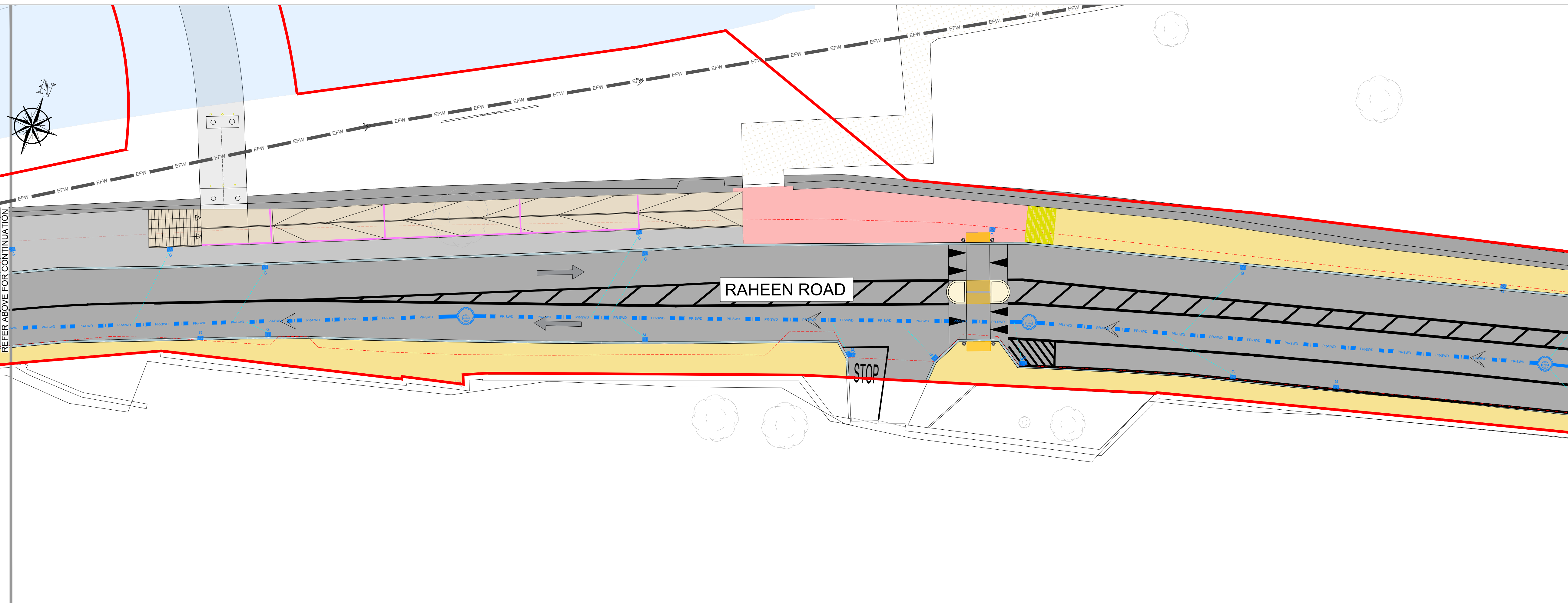
LEGEND:

- PROPOSED SURFACE WATER DRAINAGE:**
- PROPOSED STORM WATER PIPE
 - PROPOSED STORM WATER MANHOLE
 - PROPOSED SLOT DRAIN
 - GATIC 308x308mm ACCESS BOX OR SIMILAR APPROVED
 - PROPOSED GULLY AS PER TII DETAIL CC-SCD-00510 AND GRATING AS PER TII CC-SCD-514
- PROPOSED FOUL WATER DRAINAGE:**
- PROPOSED FOUL WATER PIPE
 - PROPOSED FOUL WATER MANHOLE
 - PROPOSED PUMP STATION
 - PROPOSED 24HR EMERGENCY STORAGE
 - PROPOSED RELOCATED PUBLIC TOILET
- EXISTING SURFACE & FOUL WATER DRAINAGE:**
- EXISTING SURFACE WATER PIPE
 - EXISTING SURFACE WATER MANHOLE
 - EXISTING SURFACE WATER GULLY RETAINED
 - EXISTING FOUL SEWER PIPE
 - EXISTING GULLY PIPE
 - EXISTING PUBLIC TOILET TO BE MOVED
 - EXISTING PIPE TO BE REMOVED
 - EXISTING GULLY TO BE REMOVED

- NOTE:**
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PLAN 4
SCALE 1:200



PLAN 5
SCALE 1:200

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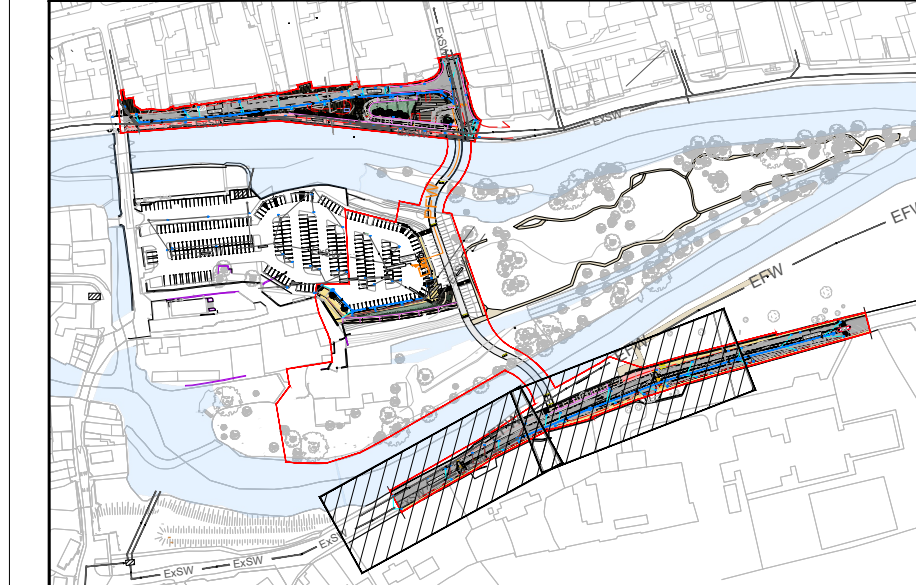
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 INGÉNIERIE

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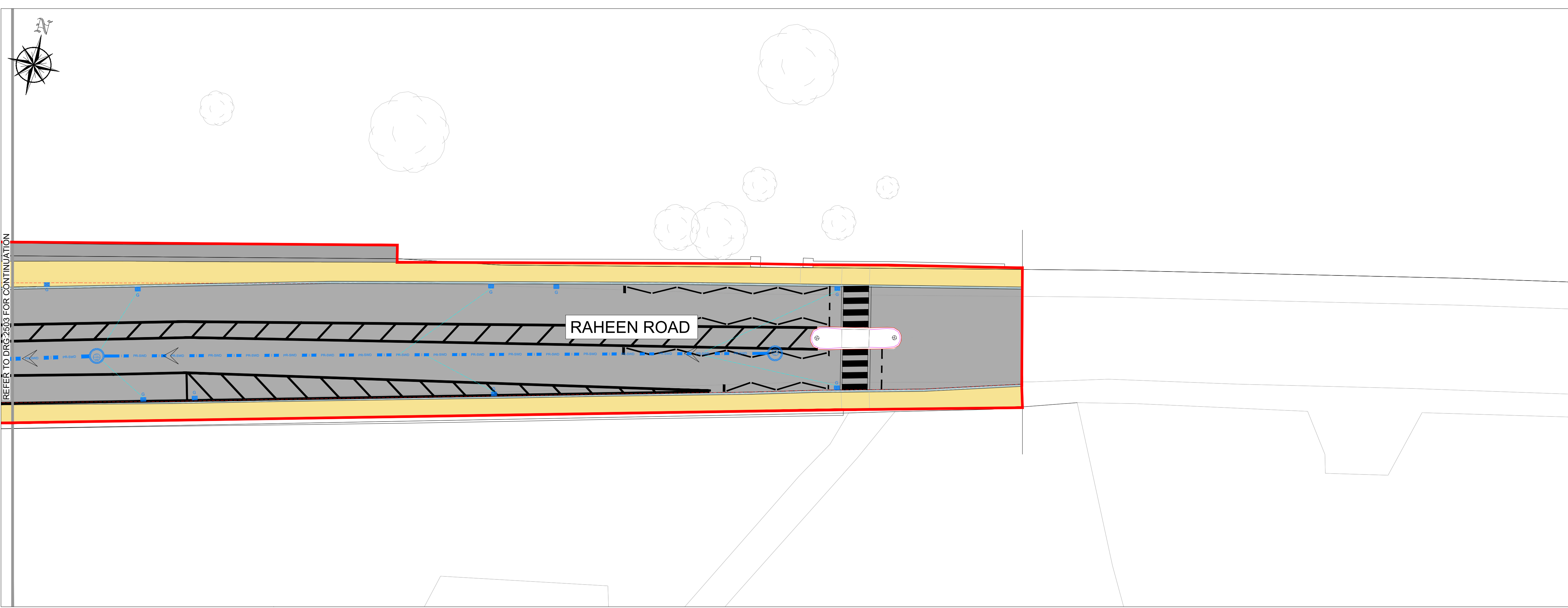
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TIPPERARY COUNTY COUNCIL
 Client
SUIR ISLAND INFRASTRUCTURE LINKS
 Project
PROPOSED COMBINED SW & FW LAYOUT
 Dwg. Title
PLAN SHEET 03 OF 04

Drawn By: FO Date: SEPT 2023
 Checked By: LP Scale: 1:200 @ A1
 Project Code: S2 Originator: LP Zone/Phase: CSEA Job No.: 20_071

S2 SUITABLE FOR INFORMATION
 Status Code Suitability Description

Revision: PL01 Project Status: ISSUED FOR PLANNING



- LEGEND:**
- SITE BOUNDARY
 - - - - PROPOSED STORM WATER PIPE
 - PROPOSED STORM WATER MANHOLE
 - PROPOSED SLOT DRAIN
 - GATIC 308x308mm ACCESS BOX OR SIMILAR APPROVED
 - G PROPOSED GULLY AS PER TII DETAIL CC-SCD-00510 AND GRATING AS PER TII CC-SCD-514

- PROPOSED FOUL WATER DRAINAGE:**
- PROPOSED FOUL WATER PIPE
 - PROPOSED FOUL WATER MANHOLE
 - PROPOSED PUMP STATION
 - PROPOSED 24HR EMERGENCY STORAGE
 - PROPOSED RELOCATED PUBLIC TOILET

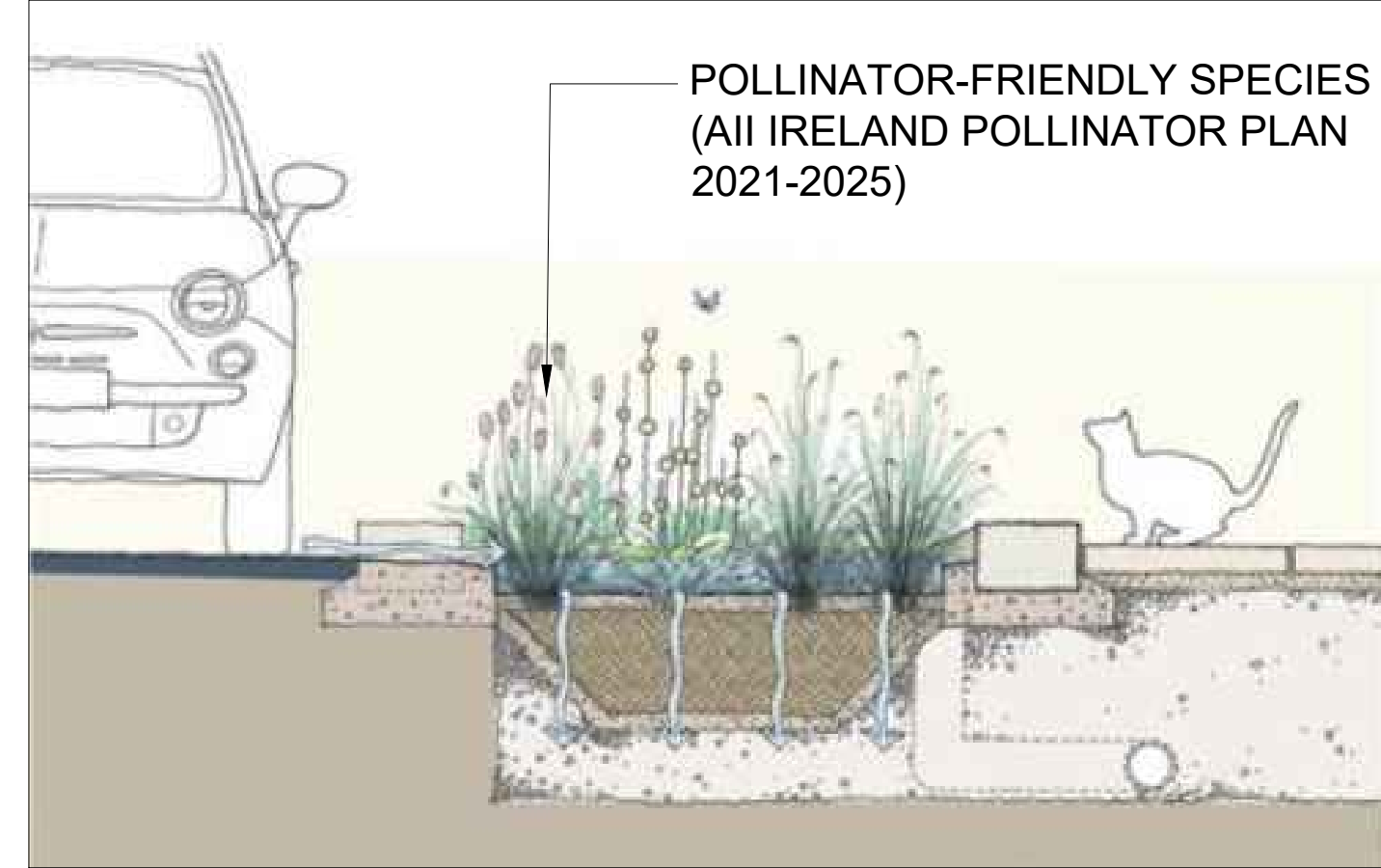
- EXISTING SURFACE & FOUL WATER DRAINAGE:**
- - - - EXISTING SURFACE WATER PIPE
 - EXISTING SURFACE WATER MANHOLE
 - G EXISTING SURFACE WATER GULLY RETAINED
 - EXISTING FOUL SEWER PIPE
 - - - - EXISTING GULLY PIPE
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PLAN 6
SCALE 1:200



FIGURE 1:
NATURE-BASED SOLUTIONS (NB SUDs): STOCKHOLM METHOD FOR PLANTED TREES



FIGURES 2 & 3:
NATURE-BASED SOLUTIONS (NB SUDs) RAIN GARDENS DRAINAGE SOLUTIONS FOR LANDSCAPING

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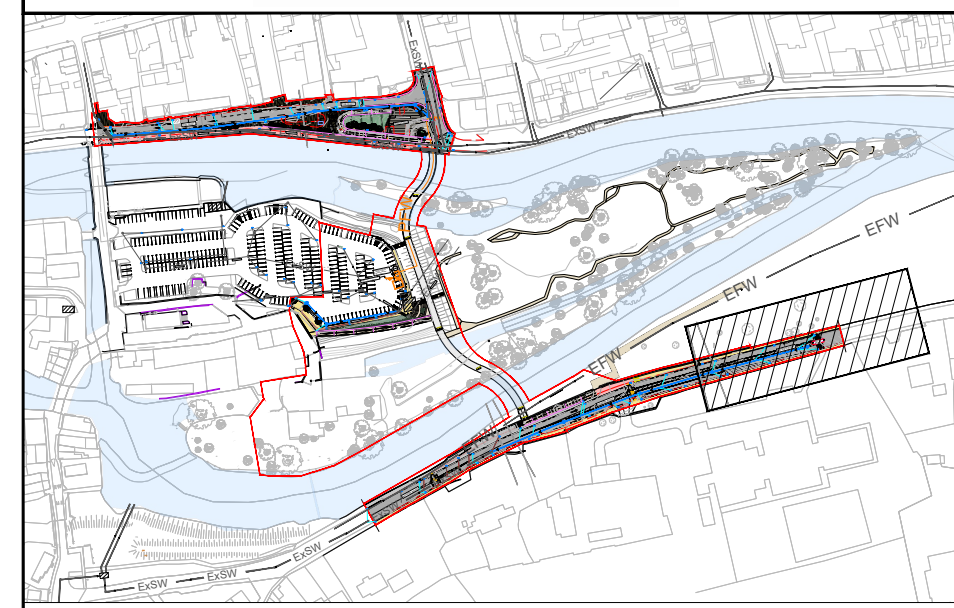
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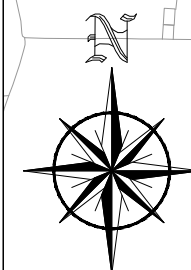
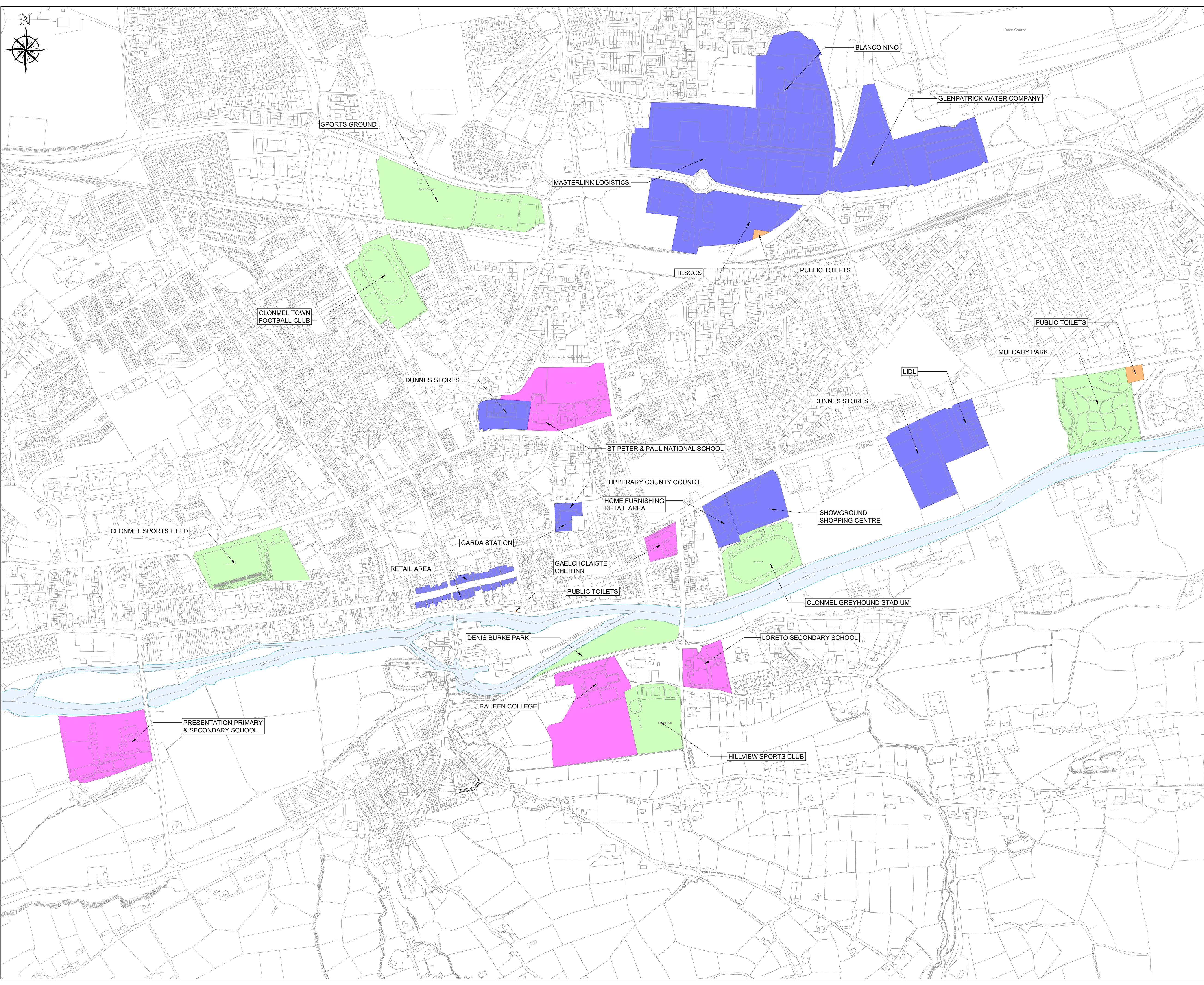
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Project
PROPOSED COMBINED SW & FW LAYOUT PLAN SHEET 04 OF 04
Dwg. Title

Drawn By: FO Date: SEPT 2023
Checked By: LP Scale: 1:200 @ A1
20_071
CSEA Job No.

Project Code: 20_071 - CSE - GEN - XX - DR - C - 2504

S2 SUITABLE FOR INFORMATION
Status Code Suitability Description

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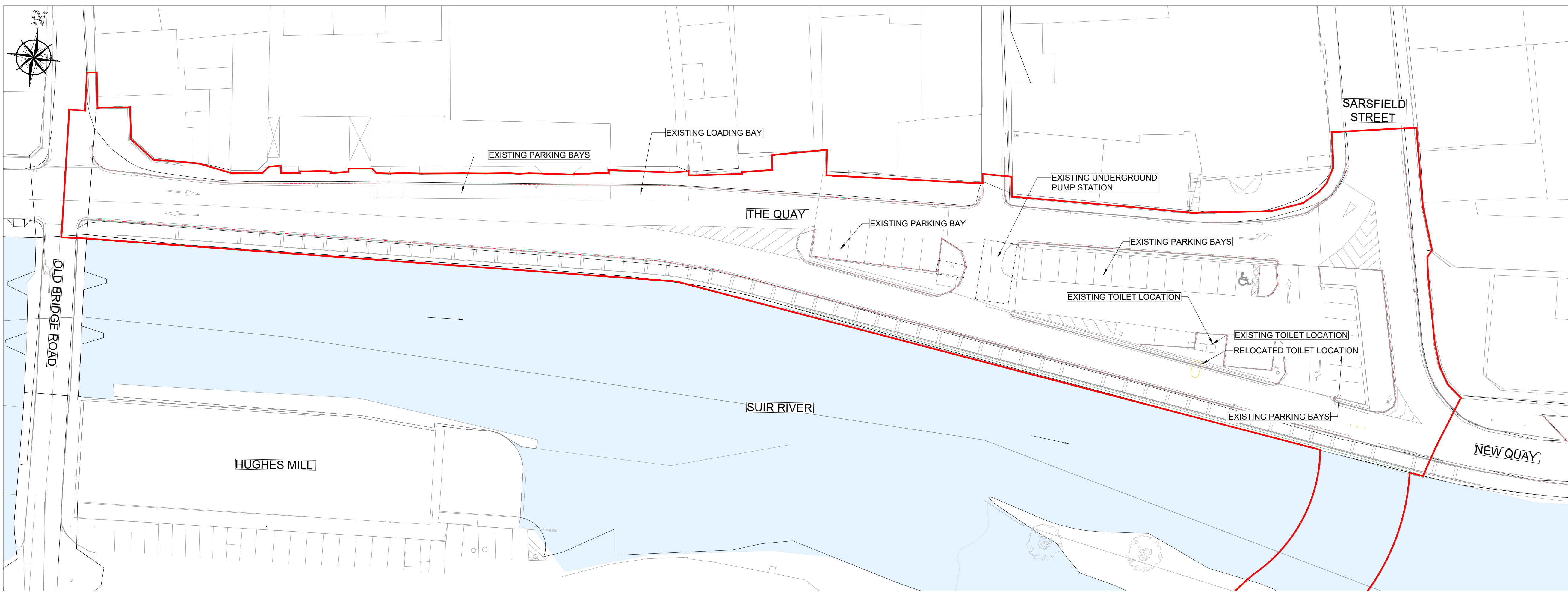
LEGEND:

- PLACES OF EMPLOYMENT
- SCHOOLS
- SPORTS / LEISURE FACILITIES / PARKS
- PUBLIC TOILETS
- SUIR RIVER

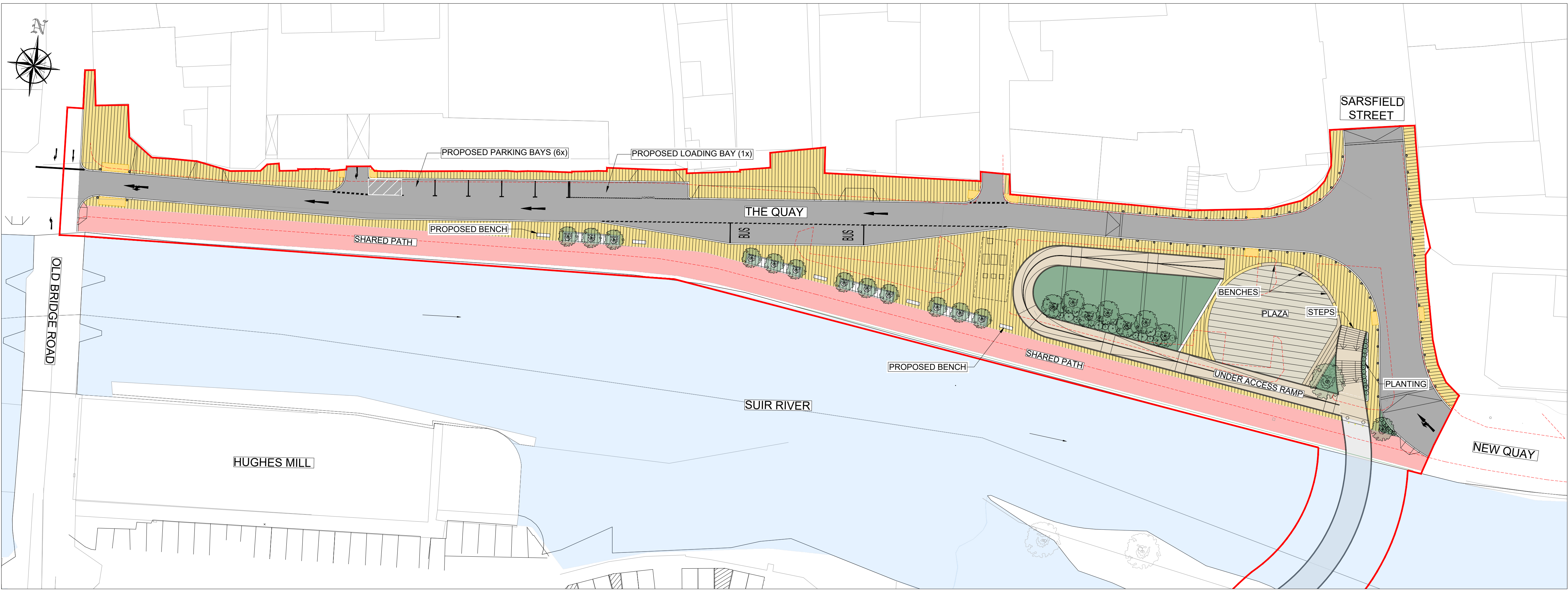
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TIPPERARY
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 FACILITIES PLAN
 Dwg. Title
 Drawn By FO Date SEPT 2023
 Checked By LP Scale 1:5000 @ A1
 Project Code Originator Zone/Phase Level Type Role Dwg. No.
 20_071 - CSE - GEN - XX - DR - C - 2560
 S2 SUITABLE FOR INFORMATION
 Status Code Suitability Description
 PL01 ISSUED FOR PLANNING
 Revision Project Status



EXISTING QUAY PLAN
SCALE 1:350



PROPOSED QUAY PLAN
SCALE 1:350

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ARCHAEOLOGY & CULTURAL HERITAGE

BRIDGES **ENGINEERS**
MARC MIMRAM ARCHITECTURE INGENIERIE Clifton Scannell Emerson Associates

ENVIRONMENTAL CONSULTANTS
awnconsulting A Trinity Consultants Company

LIGHTING CONSULTANTS
Douglas Carroll Consulting Engineers

- LEGEND :**
- SITE BOUNDARY
 - PEDESTRIAN BRIDGES - STEEL STRUCTURE - BUSH - HAMMERED CONCRETE FINISH LAID ON A WATERPROOF SURFACE
 - VARIOUS SIZES OF STONE PAVING TO FOOTPATH (LIGHT GREY GRANITE AND / OR SANDSTONE)
 - STONE AGGREGATE PAVING TO FOOTPATH (SILVER / SANDSTONE)
 - ASPHALT FINISH TO ROAD & SHARED SURFACE
 - STONE AGGREGATE FINISH TO THE SHARED SURFACE FOR PEDESTRIANS AND BICYCLES (BEIGE/WHITE/LIGHT GREY)
 - EXPOSED STONE AGGREGATE FINISH TO STEPS AND RAMP (BEIGE/WHITE/LIGHT GREY)
 - GRASSED AND PLANTED AREAS
 - TACTILE SURFACE TO PEDESTRIAN CROSSINGS
 - STONE KERBS TO FOOTPATH
 - STONE KERBS TO PLANTER BED
 - EXISTING PATH LINE
 - PROPOSED PATH LINE
 - SELECTED BOLLARD
 - PROPOSED PLANTING (SHRUBS / WILDFLOWER)
 - PROPOSED TREE: BIG TREE-SALIX ALBA / SWEETGUM / RED MAPLE MEDIUM TREE-RIVER BIRCH / ALNUS GLUTINOSA / BETULA PUBESCENS CARPINUS BETULUS SMALL TREE-CRATAEGUS
 - EXISTING TREE

| Rev | Description | Drawn | Checked | Date |
|------|---------------------|-------|---------|----------|
| PL01 | ISSUED FOR PLANNING | FO | LP | 22.09.23 |

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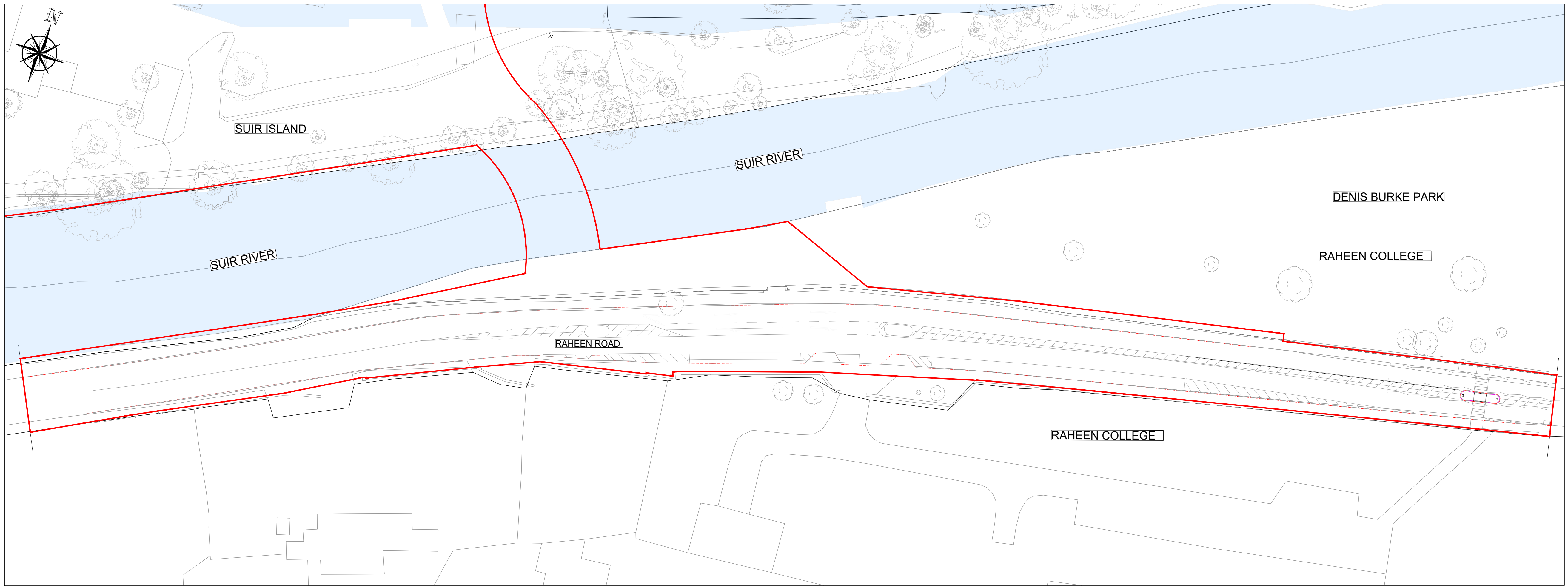
TIPPERARY COUNTY COUNCIL
Client
SUIR ISLAND INFRASTRUCTURE LINKS
Project
EXISTING & PROPOSED QUAY PLAN
Dwg. Title

Drawn By: FO Date: SEPT 2023
Checked By: LP Scale: 1:350 @ A1
Project Code: Originator: Zone/Phase No. Level Type Role Dwg. No.

20_071 - CSE - GEN - XX - DR - C - 3900

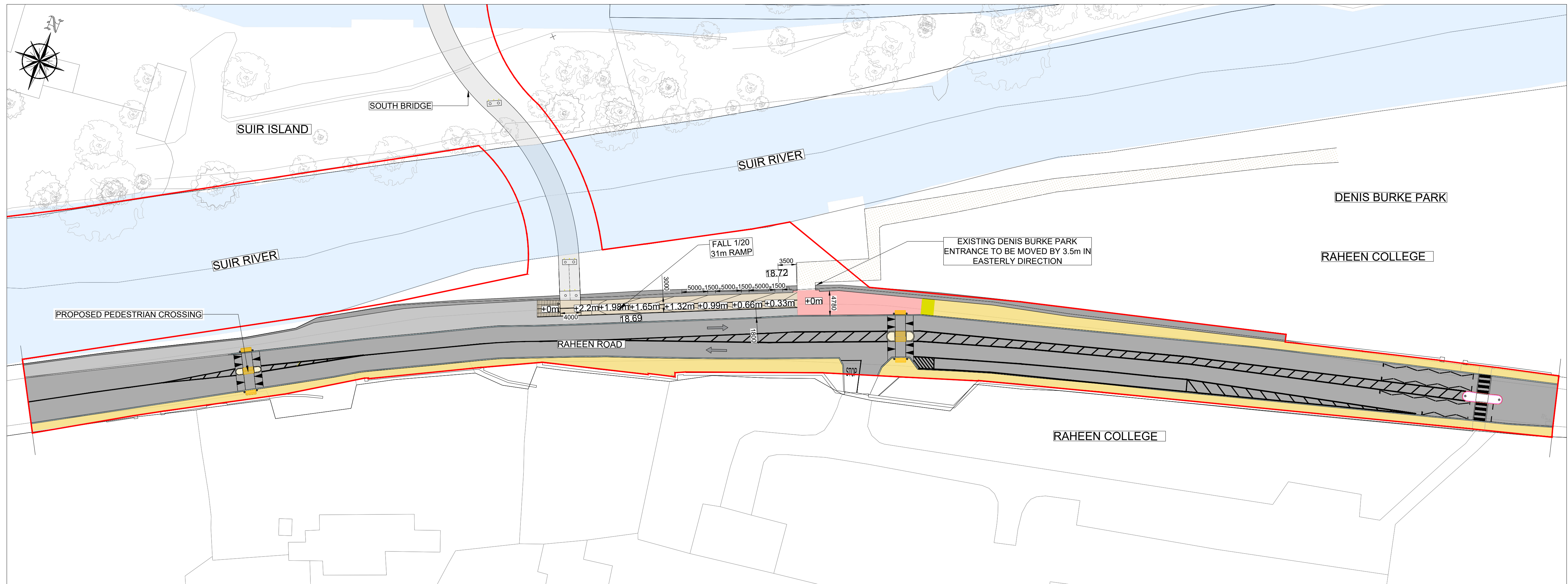
S2 SUITABLE FOR INFORMATION
Status Code Suitability Description

PL01 ISSUED FOR PLANNING
Revision Project Status



EXISTING RAHEEN ROAD PLAN

SCALE 1:450



PROPOSED RAHEEN ROAD PLAN

SCALE 1:450

DRAWING IS PRODUCED USING THE IRISH TRANSVERSE MERCATOR (ITM) GEOGRAPHIC COORDINATE SYSTEM

A1

CLIENT
Comhairle Contae Thiobraid Árann
Tipperary County Council

ARCHITECTS **ARCHEOLOGISTS**
dhbarchitects CourtneyDeery
ARCHAEOLOGY & CULTURAL HERITAGE

BRIDGES **ENGINEERS**
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TIPPERARY COUNTY COUNCIL

SUIR ISLAND INFRASTRUCTURE LINKS
EXISTING & PROPOSED RAHEEN RD PLAN

Drawn By: FO Date: SEPT 2023
Checked By: LP Scale: 1:450 @ A1
Project Code: Originator: Zone/Phase: Level: Type: Role: Dwg. No.

20_071 - CSE - GEN - XX - DR - C - 3901

S2 SUITABLE FOR INFORMATION
Status Code Suitability Description

PL01 ISSUED FOR PLANNING
Revision Project Status