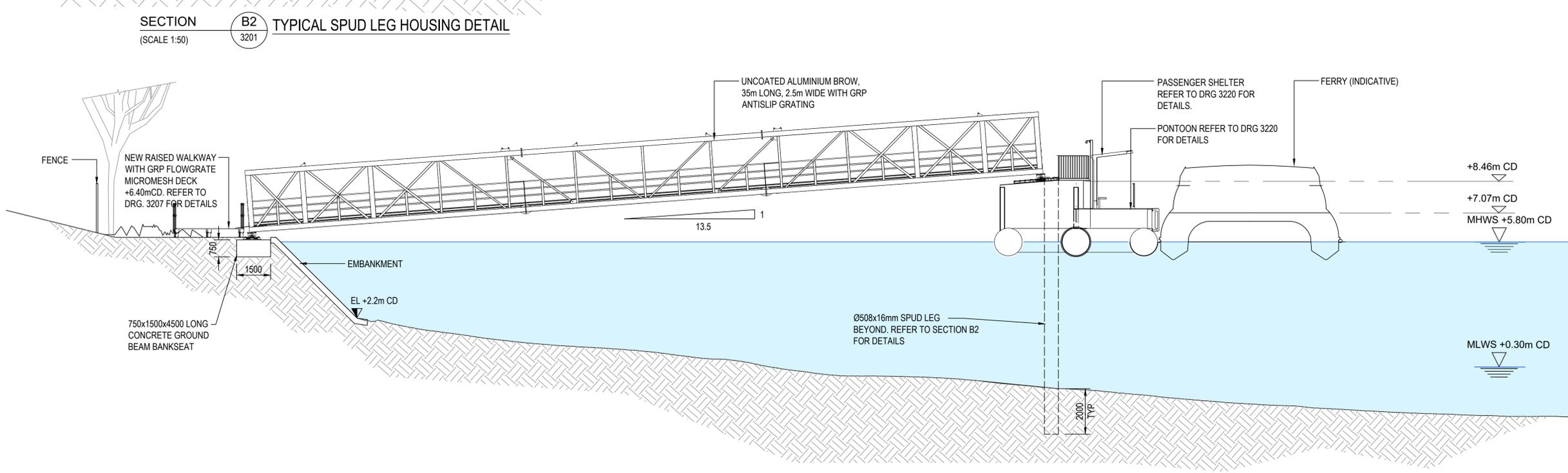


SECTION B1 SECTION AT MLWS (SCALE 1:100)



SECTION B2 TYPICAL SPUD LEG HOUSING DETAIL (SCALE 1:50)



SECTION B1 SECTION AT MHWS (SCALE 1:100)

- NOTES:**
- DIMENSIONS ARE NOT TO BE SCALED FROM THIS DRAWING. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE INDICATED.
  - ALL COORDINATES ARE IN METRES TO THE OSGB36 GRID SYSTEM.
  - OFFICIAL ISSUES OF THIS DRAWING ARE IN PAPER OR PDF FORMAT ONLY. DWG FORMAT FILES ARE FOR REFERENCE ONLY.
  - THE DESIGN PRESENTED IS CONCEPT LEVEL, FOR DISCUSSION ONLY AND SUBJECT TO CHANGE.
  - TIDE LEVELS
 

HAT	+4.72mOD = +6.40mCD
MHWS	+4.12mOD = +5.80mCD
MHWN	+3.02mOD = +4.70mCD
MLWN	-0.98mOD = +0.70mCD
MLWS	-1.38mOD = +0.30mCD
LAT	-1.68mOD = 0.00mCD
  - TIDE LEVELS IN CHART DATUM WHICH IS 1.68m BELOW ORDINANCE DATUM.
  - TIDE DATA TAKEN FROM PLA T106 TABLES.
  - DEPTHS ARE IN METRES BELOW CHART DATUM, WHICH IS APPROXIMATELY THE LEVEL OF THE LOWEST ASTRONOMICAL TIDE.
  - THE FOLLOWING MATERIALS CAN BE ASSUMED THROUGHOUT. WHERE A COLOUR IS NOT PROVIDED, TYPICAL UNCOATED MATERIAL COLOUR MAY BE ASSUMED.

- PONTOONS**
- STRUCTURE: PAINTED BLACK STEEL U.N.O.
  - PONTOON DECK: GREY RESIN BOUND SURFACE.
  - HANDRAILS: GALVANISED STEEL.
  - SHELTER: GREY COATED STEEL WITH PERFORATED BLACK STEEL PANNELLING AND GLASS ROOF.
  - PILES AND GUIDES: UNTREATED STEEL.
  - SAFETY LADDERS AND CHAINS: GALVANISED STEEL.
  - MOORING BOLLARDS: PAINTED YELLOW STEEL.
  - GANGWAYS: ALUMINIUM.
- CANTING BROW**
- STRUCTURE: ALUMINIUM.
  - DECKING: GREY RESIN BOUND SURFACE.
  - BANKSEAT: IN-SITU CONCRETE.

- RAISED WALKWAY / RAMPING**
- HANDRAILS: GALVANISED STEEL.
  - DECK: GREY RESIN BOUND SURFACE.
- REGRAIDING**
- MOT TYPE 1 GRANULAR FILL WITH TIMBER RETAINING STRUCTURE

- REFERENCE DRAWINGS:**
- |                          |   |
|--------------------------|---|
| 2048-BRL-02-XX-DR-C-3001 | KEY PLAN                                      |
| 2048-BRL-02-XX-DR-C-3022 | BARNES PIER - SITE LOCATION PLAN              |
| 2048-BRL-02-XX-DR-C-3023 | BARNES PIER - PROPOSED BLOCK PLAN             |
| 2048-BRL-02-XX-DR-C-3200 | BARNES PIER - EXISTING GA                     |
| 2048-BRL-02-XX-DR-C-3201 | BARNES PIER - PROPOSED GA                     |
| 2048-BRL-02-XX-DR-C-3202 | BARNES PIER - EXISTING ELEVATION              |
| 2048-BRL-02-XX-DR-C-3203 | BARNES PIER - PROPOSED ELEVATION              |
| 2048-BRL-02-XX-DR-C-3204 | BARNES PIER - EXISTING RIVER SECTION          |
| 2048-BRL-02-XX-DR-C-3205 | BARNES PIER - PROPOSED RIVER SECTION          |
| 2048-BRL-02-XX-DR-C-3207 | BARNES PIER - LANDWARD WALKWAY LAYOUT         |
| 2048-BRL-02-XX-DR-C-3208 | BARNES PIER - EXISTING HIGHWAY ACCESS SECTION |
| 2048-BRL-02-XX-DR-C-3209 | BARNES PIER - PROPOSED HIGHWAY ACCESS SECTION |
| 2048-BRL-02-XX-DR-C-3220 | BARNES PIER - PONTOON LAYOUT                  |
| 2048-BRL-02-XX-DR-C-3240 | BARNES PIER - FINISHES                        |

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CLIENT  
**Uber Boat**  
 by thames clippers

REV	DATE	DRN	DocChk	EngChk	APP	DESCRIPTION
P05	06.08.21	MS	NS	OM	HP	ISSUED FOR APPROVAL
P04	11.06.21	RS	GG	GG	OM	ISSUED FOR APPROVAL
P03	17.05.21	MS	NS	TKHB	TKHB	ISSUED FOR APPROVAL
P02	14.05.21	MS	OM	HP	TKHB	ISSUED FOR APPROVAL
P06	11.08.21	MS	OM	HP	TKHB	ISSUED FOR APPROVAL



TITLE  
**HAMMERSMITH TEMPORARY FERRY**  
 BARNES PIER  
 RIVER SECTIONS

PROJECT DRAWING No.	SCALE	S. CODE	REV
2048-BRL-02-XX-DR-C-3205	1:100	S4	P06

