



DECK LAYOUT  
(SCALE 1:75)

- 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 ORDNANCE 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 - LOCATION SITE 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

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REV	DATE	DRN	DocChk	EngChk	APP	DESCRIPTION
P03	17.05.21	MS	NS	TKHB	TKHB	ISSUED FOR APPROVAL
P02	11.05.21	MS	OM	HP	TKHB	ISSUED FOR APPROVAL
P01	10.05.21	MS	OM	HP	TKHB	ISSUED FOR APPROVAL



TITLE  
**HAMMERSMITH TEMPORARY FERRY**  
**BARNES PIER**  
**PONTOON LAYOUT**



PROJECT DRAWING No.	SCALE	S. CODE	REV
2048-BRL-02-XX-DR-C-3220	1:100	S4	P03