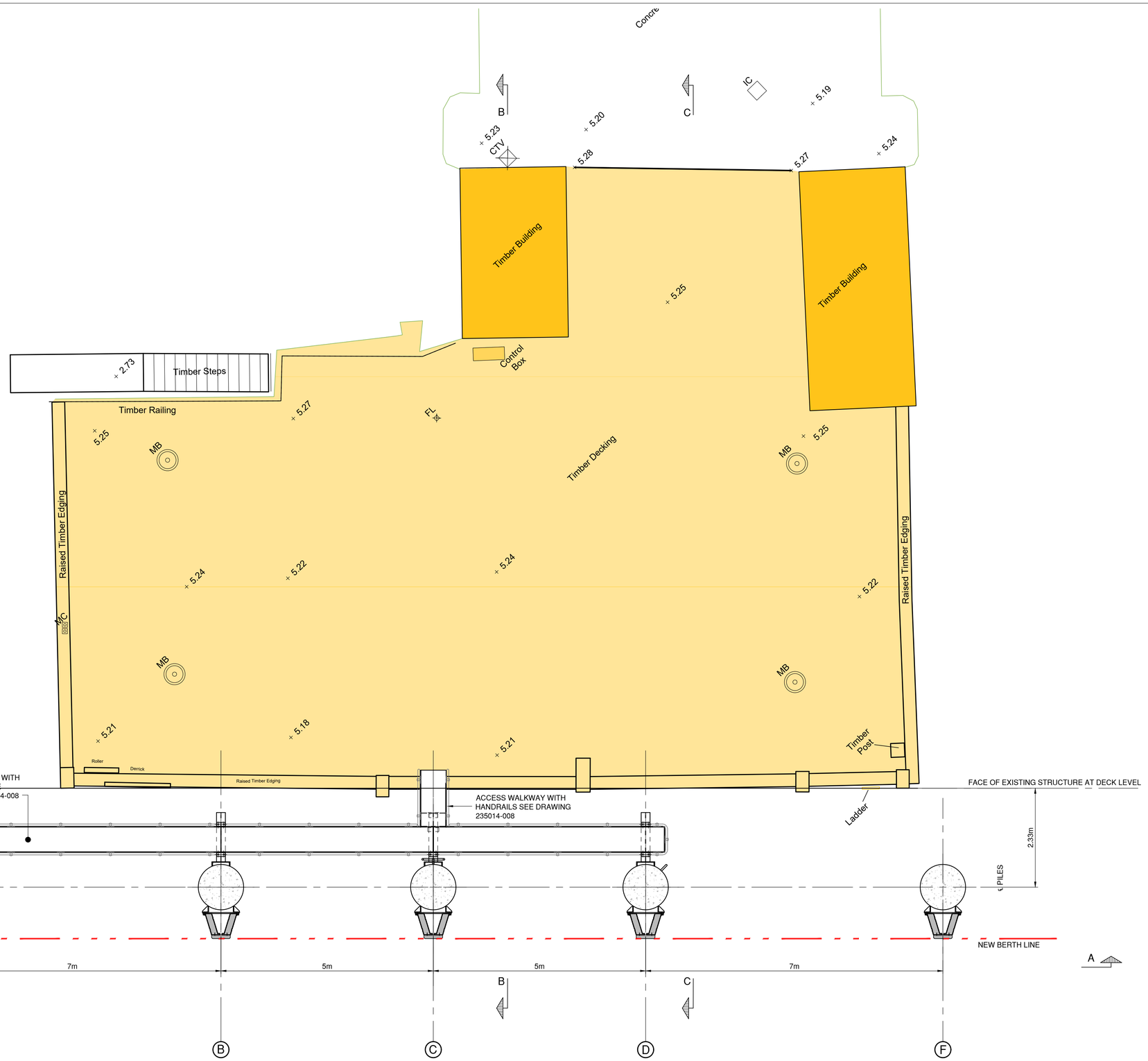

NEW BERTH PLAN

SCALE 1:50

PILES, PILE JACKETS, BACKING PLATE AND JACKET SUPPORT STEELWORK TO BE PAINTED IN ACCORDANCE WITH THE SPECIFICATION. ALL WALKWAYS, HANDRAILS AND SUPPORT STEELWORK TO BE GALVANISED IN ACCORDANCE WITH THE SPECIFICATION.

GENERAL NOTES

1. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE. NOTED ALL DIMENSIONS TO BE CHECKED ON SITE PRIOR TO ORDERING MATERIALS.
2. ALL LEVELS ARE IN METRES RELATIVE TO CHART DATUM UNLESS NOTED OTHERWISE.
3. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL ENGINEERING DRAWINGS AND SPECIFICATIONS.
4. EXISTING STRUCTURES ARE SHOWN BASED ON HISTORICAL DRAWINGS. ALL LEVELS AND DIMENSIONS TO BE CONFIRMED PRIOR TO FABRICATION OF STEELWORK.
5. THE ENGINEER TO BE ADVISED OF ANY DISCREPANCIES ENCOUNTERED ON SITE.
6. FOR SECTION A-A REFER TO Drg. No. 235014-006
   FOR SECTIONS B-B & C-C REFER TO Drg. No. 235014-007.

STEELWORK NOTES

1 THE SPECIFICATION SHALL BE THE NATIONAL STRUCTURAL STEELWORK SPECIFICATION (NSSS) FOR BUILDING CONSTRUCTION, CURRENT EDITION PUBLISHED BY BCSA/SCI.
2 ALL STRUCTURAL STEELWORK SHALL BE IN ACCORDANCE WITH BS EN 1993 AND UK NATIONAL ANNEX.
3 STEEL GRADE: EN 10025-2 S355 J0.
4 ALL HOLLOW SECTIONS TO BE HOT FINISHED (NOT COLD FORMED). STEEL GRADE S355 J0H TO BS EN 10210.
5 ALL BOLTS TO BE GRADE 8.8 GALVANISED UNLESS NOTED OTHERWISE.
6 ALL WELDING SHALL BE CARRIED OUT IN ACCORDANCE WITH BS EN 1090-2. ROUTINE TESTING OF FABRICATION AND ON-SITE WELDING SHALL BE CARRIED OUT IN ACCORDANCE WITH THE NATIONAL STRUCTURAL STEELWORK SPECIFICATION. RECORDS SHALL BE KEPT OF VISUAL INPESCTIONS, NON-CONFORMANCES, CORRECTIVE ACTIONS, AND NON-DESTRUCTIVE TESTING (NDT).
7 STEELWORK SHALL COMPLY WITH BS EN 1090-2 FOR EXECUTION CLASS EXC2 AND TOLERANCE CLASS 1.
8 ATMOSPHERIC CORROSIVITY CATEGORY TO BS EN ISO 12944-2 IS CATEGORY C3. STRUCTURAL STEELWORK TO BE HOT DIPPED GALVANISED WITH MINIMUM COATING OF 140 MICRONS.
9 THE STEELWORK FABRICATOR SHALL PRODUCE CLEAR AND ACCURATE SHOP DETAILS AND ARRANGEMENT DRAWINGS FOR FABRICATION AND ERECTION PURPOSES, WHICH MUST BE SUBMITTED TO THE ENGINEER FOR COMMENT AT LEAST TWO WEEKS PRIOR TO COMMENCEMENT OF FABRICATION. THE ENGINEER S COMMENT ON SHOP DRAWINGS SHALL NOT RELIEVE THE STEELWORK FABRICATOR OF THEIR RESPONSIBILITY FOR ACCURACY OF THE DIMENSIONS, SETTING OUT, LEVELS, OR CONNECTIONS.
10 THE CONTRACTOR IS RESPONSIBLE FOR THE ACCURACY OF ALL DIMENSIONS, CORRECT SETTING OUT AND ERECTION OF THE STEELWORK ON SITE.
11 THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL THE TEMPORARY WORKS NECESSARY TO ENSURE THE STABILITY OF STRUCTURES AT ALL TIMES DURING CONSTRUCTION.
12 ALL MATERIALS, FABRICATION AND WORKMANSHIP TO BE IN ACCORDANCE WITH THE NATIONAL STEELWORK SPECIFICATION FOR BUILDING th CONSTRUCTION, 7 EDITION.
13 FILLET WELDS TO BE A MINIMUM OF 6mm TO FORM A CONTINUOUS SEAL AROUND THE CONNECTING MEMBERS UNO.

0 1 2 3 4 5
1:50 metres

REV	DATE	REVISION DESCRIPTION	DRN	VER
/	5.3.25	FIRST ISSUE - PLANNING	G.B.	M.H.W.

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PROJECT :
Western Ferries (Clyde) Ltd.
Kilmun Pier Berth

TITLE :
NEW WORKS PLAN

DRAWN :	DATE :	VERIFIED :	APPROVED :
G.B.	5.3.25	M.H.W.	

SCALE : (A1)	DRAWING STATUS :
1:50	PLANNING

DRAWING No : 235014-005 REV : /

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