

150mm THICK TIMBER DECK

WHEEL GUARD

762mmØ SPUD PILES C/W 20T WINCHES FROM SETTING (TYP.)

SPUD POCKET

4000 MIN.

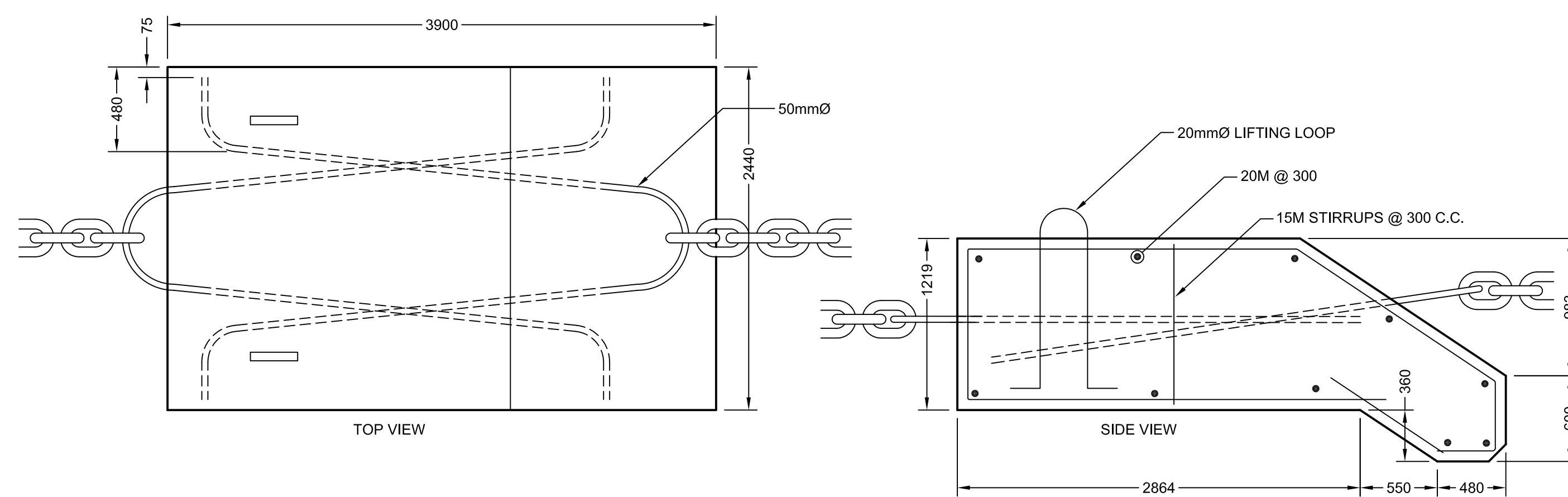
22000 MIN.

Technical drawings of the lifting loop and base plate. The **TOP VIEW** shows a square base plate with a side dimension of 1220. A lifting loop, with a diameter of 50mm, is attached to the top center. The **SIDE VIEW** shows the base plate with a side dimension of 1220. It features a 4-15M upper layer and a 15M @ 300 reinforcement.

Diagram illustrating a rectangular concrete structure, likely a foundation or pier, with a central square area. The structure is surrounded by a sloped embankment, indicated by the "TOP OF SLOPE" labels at the top and bottom. A cable for barge anchorage is shown extending from the right side of the structure, labeled "CABLE FOR BARGE ANCHORAGE". A concrete anchor is shown within the central square area, labeled "CONCRETE ANCHOR". The diagram shows a cross-section of the structure with vertical reinforcement bars (rebar) along the top and bottom edges of the outer rectangle. The central square is outlined with a solid line, and the concrete anchor is a smaller square within it. The cable for barge anchorage is a horizontal line extending from the right side of the central square, passing through the outer rectangle and extending beyond its right edge.

Diagram illustrating the installation of a concrete anchor in a trench. The diagram shows a cross-section of a trench with a concrete anchor (a square block) embedded in the bottom. A steel anchor plate is positioned on top of the concrete anchor. The trench is filled with gravel, which is compacted to 100% standard Proctor density. The surrounding soil is selected fill compacted to 98% standard Proctor density. Labels indicate the concrete anchor, steel anchor plate to suit, gravel compacted to 100% standard Proctor density, and selected fill compacted to 98% standard Proctor density.

LAND ANCHOR – ELEVATION (CONCEPT)



3 ANCHOR DETAILS (CONCEPT)
0004 SCALE: 1:30

75% COMPLETE
THIS DRAWING IS FOR
INFORMATION ONLY
DO NOT USE FOR
CONSTRUCTION

[illegible]

			
DESIGNED BY		MARY RIVER IRON ORE PROJECT	
DRAWN BY		STEENSBY INLET CONSTRUCTION DOCK DETAILS	
N. TOHME			
DATE	DATE		
CHECKED BY	DISCIP. ENGR.		
DATE	DATE		
PROJ. DES. COORD.	PROJ. ENGR.		
DATE	DATE		
PROJ. MGR.	PROJECT NUMBER		
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SCALE	DRAWING NO.	REVISION	
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