



TRUCK SCALE EXAMPLES USING UTILCELL MODEL 740 LOAD CELL













TRUCK SCALE FULL METALIC 12...18m x 3m
Max= 30.000/60.000 kg; d=10/20kg
Long. Beams IPE400 + Platform Moduls of IPN220
8 load cells Model 740 20/25/30t



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LATERAL DETAIL



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DETAIL OF MOUNTING MODULES



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DETAIL OF MOUNTING MODULES



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DETAIL OF MOUNTING LATERAL BEAMS



TRUCK SCALE CONCRETE 12...18m x 3,33m

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Frame Beams IPN270; Reinforced Concrete

8 load cells Model 740 20/25/30t



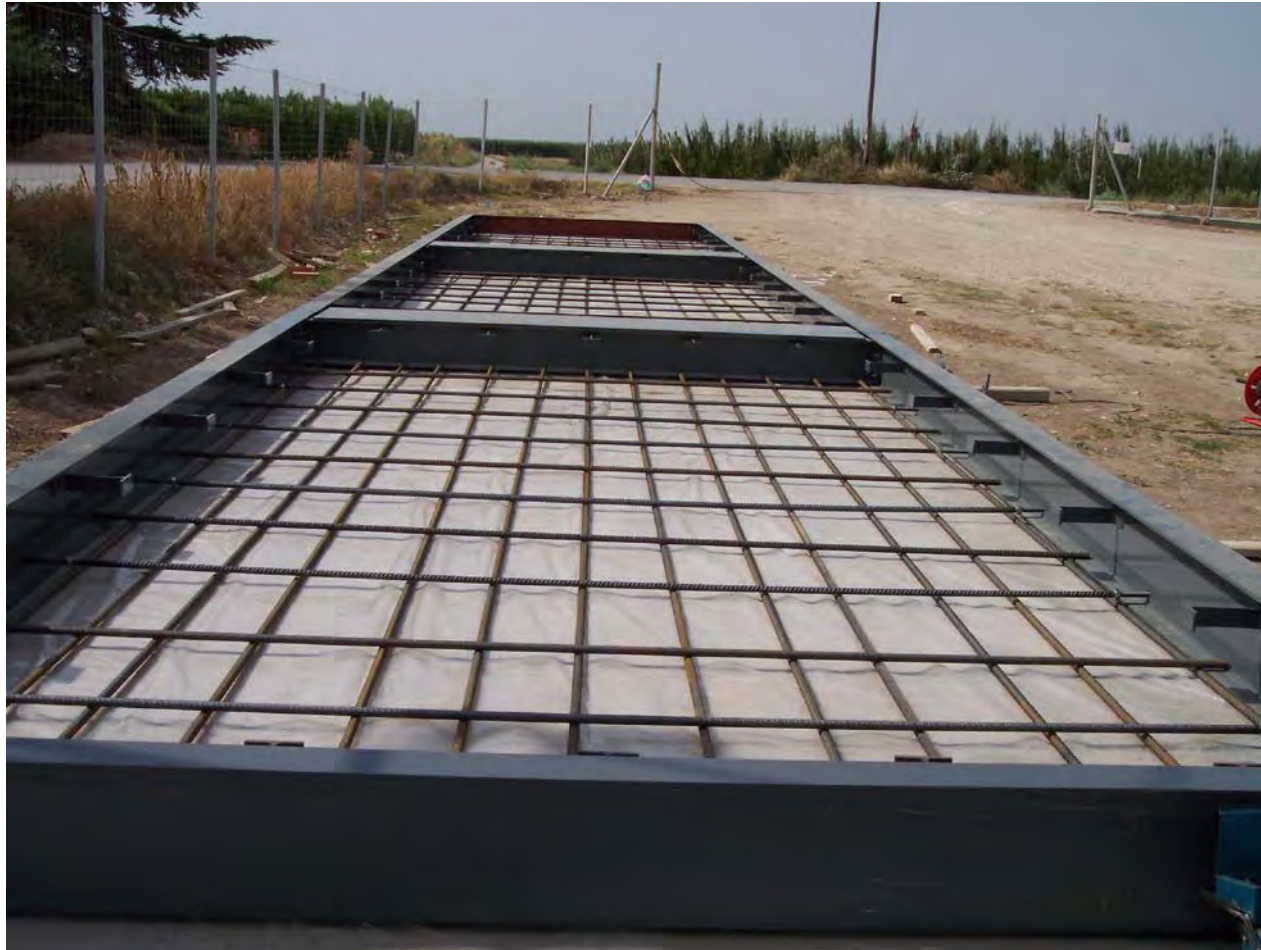
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DETAIL OF REINFORCEMENT



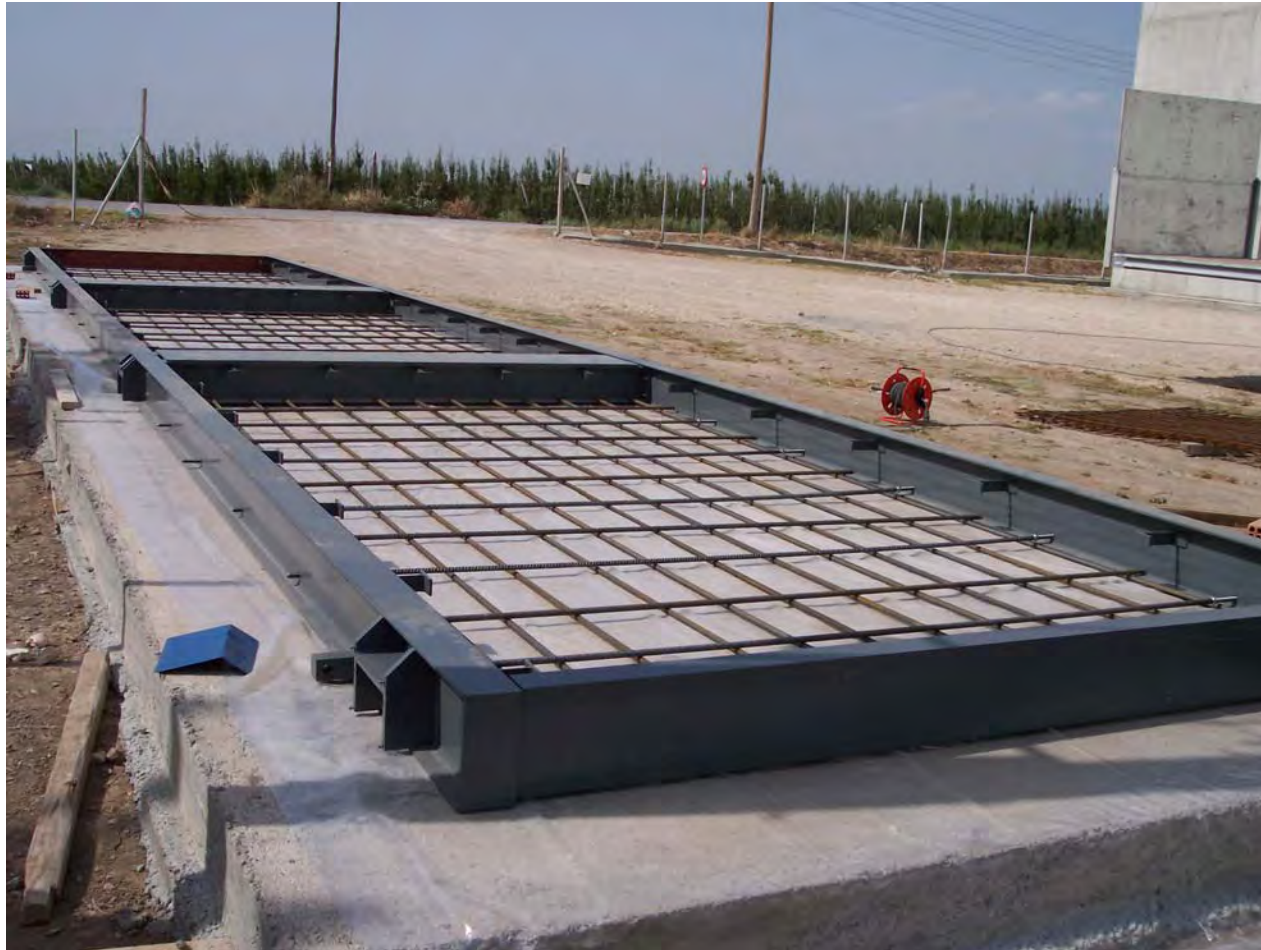
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DETAIL OF FLEXIBLE JOINT



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DETAIL OF



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DETAIL OF INSTALLING THE LOAD CELLS



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DETAIL OF INSTALLING THE LOAD CELLS



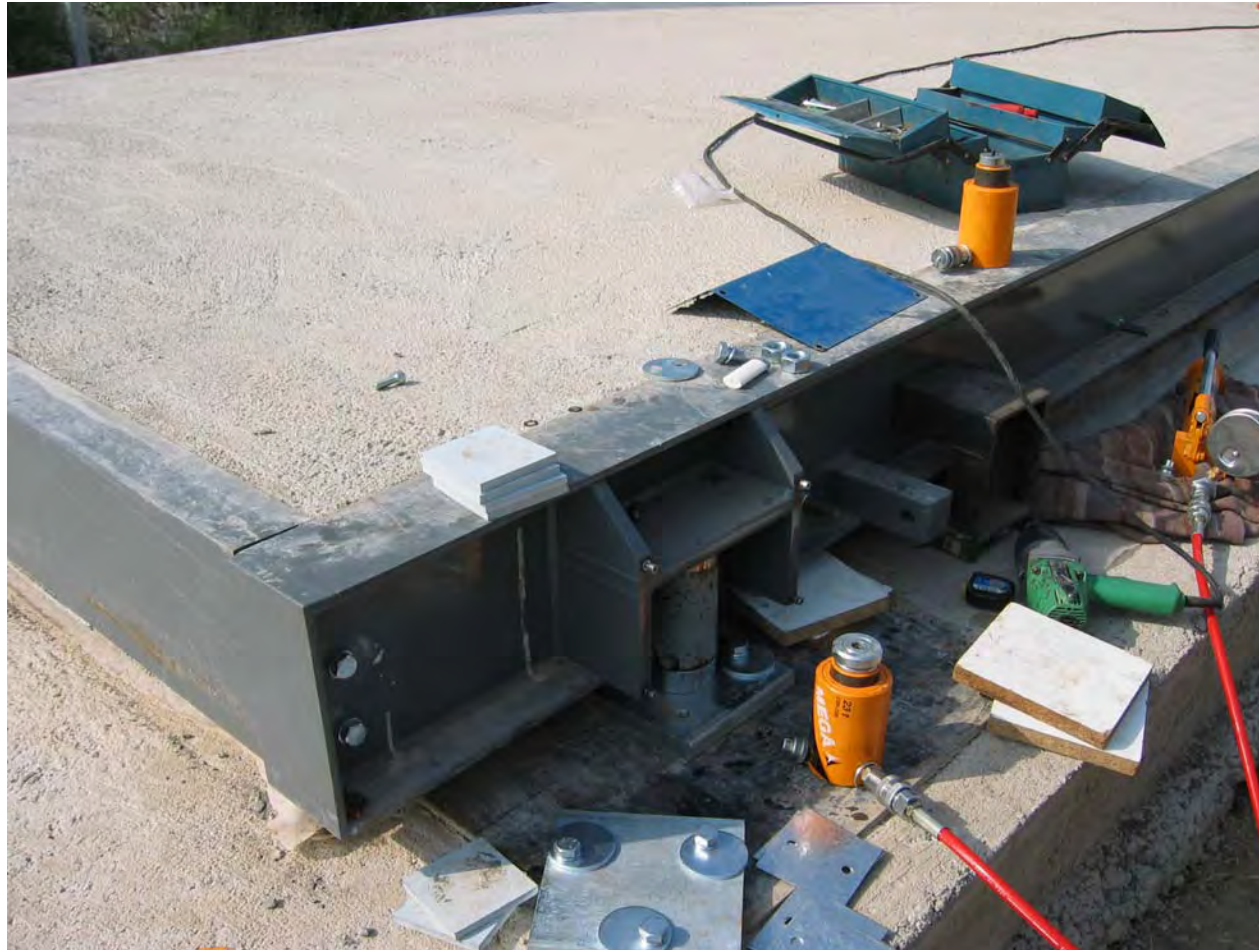
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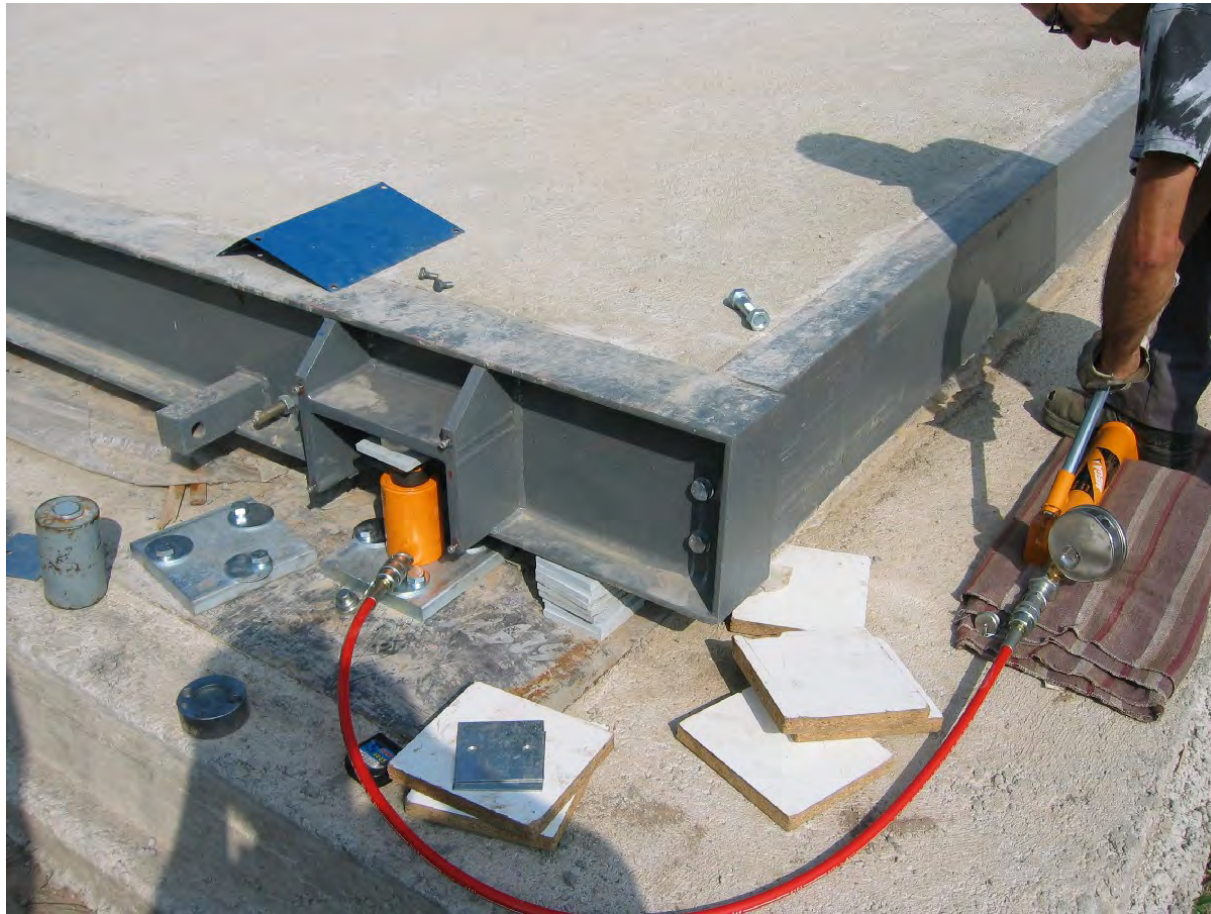
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DETAIL OF LOAD CELL AND BEAM JOINTS









CIVIL WORK BASEMENT



CIVIL WORK BASEMENT



CIVIL WORK BASEMENT



VERIFICATION: CORNER ADJUSTMENT



VERIFICATION: CORNER ADJUSTMENT



VERIFICATION: LINEARITY



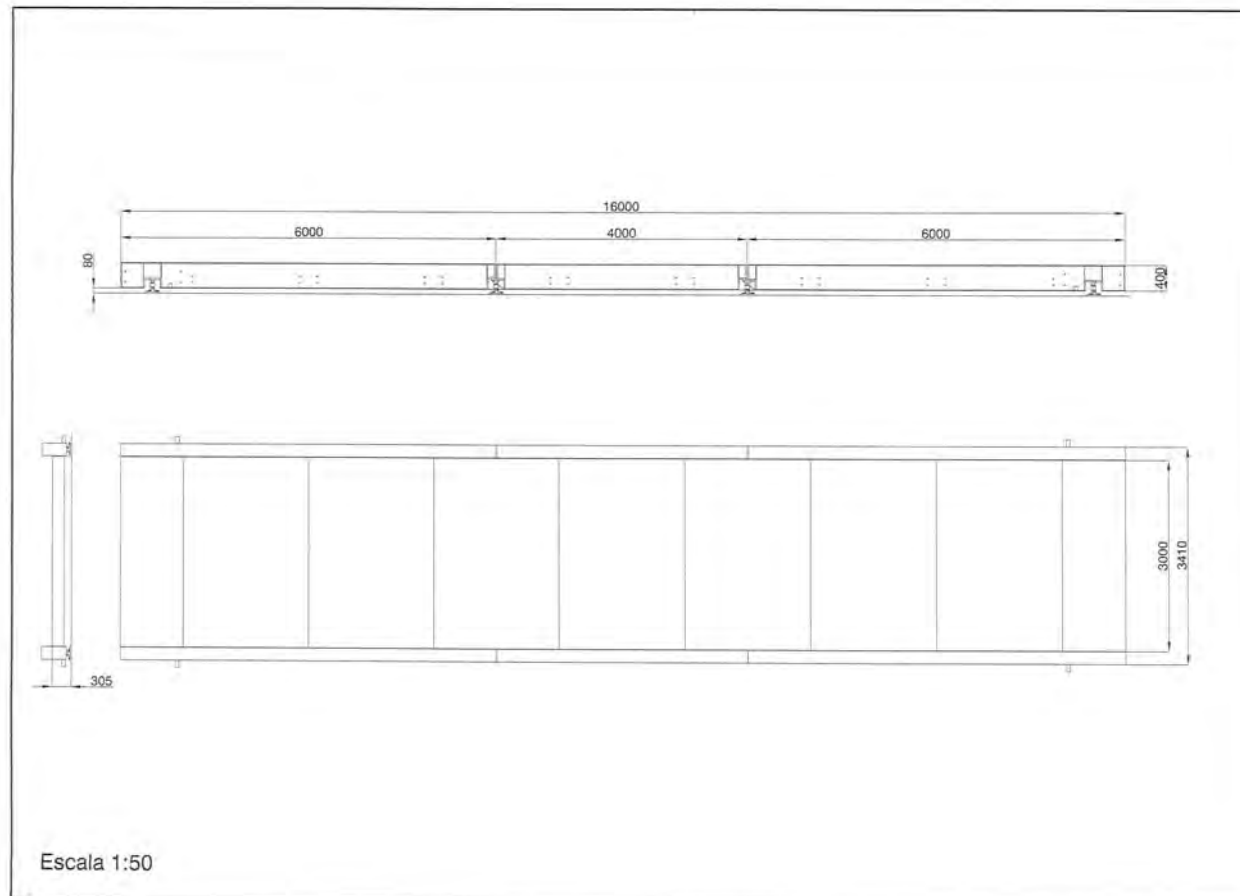
VERIFICATION: LINEARITY



VERIFICATION: REPEATABILITY



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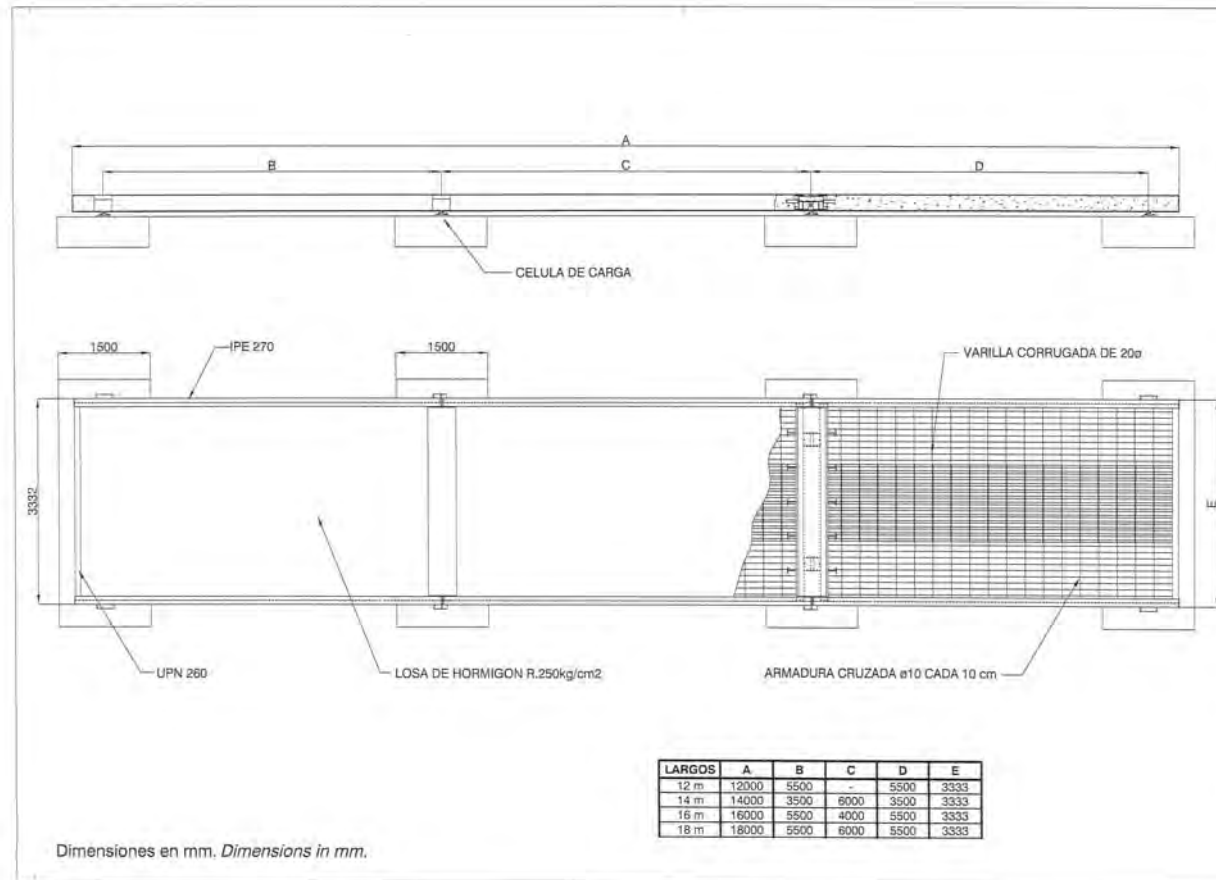


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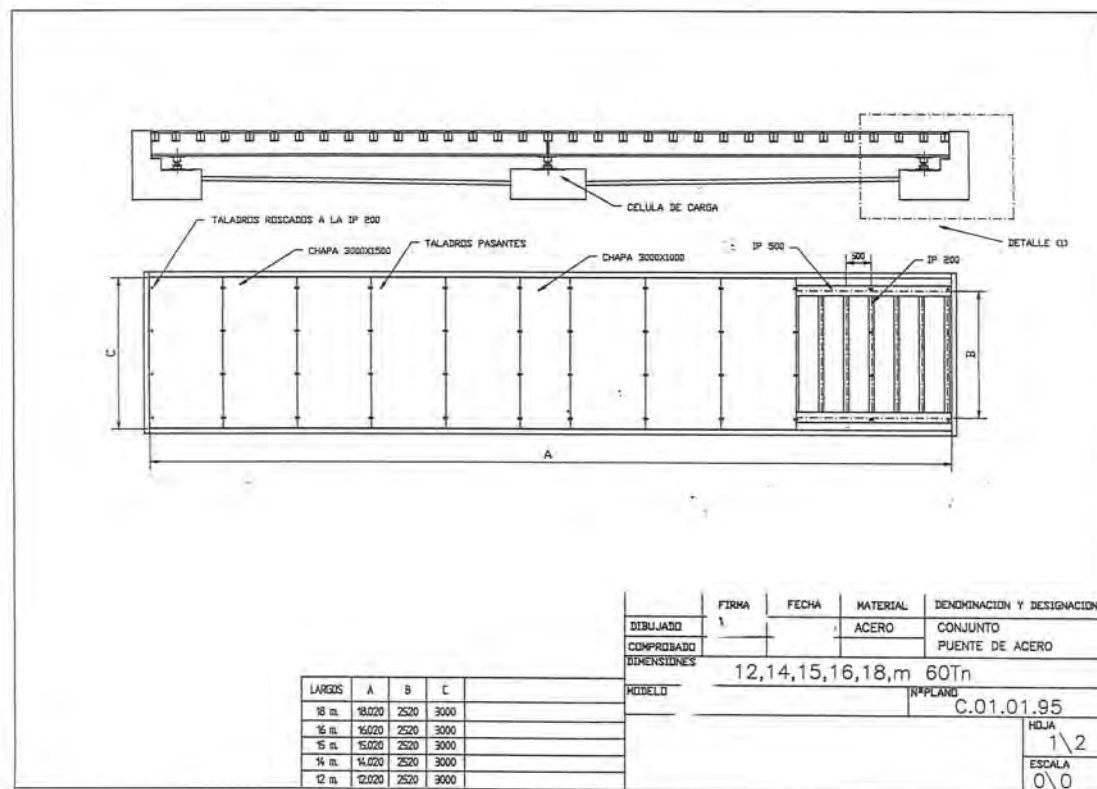


TRUCK SCALE FULL METALIC IN PIT 12...18m x 3m

Max= 30.000/60.000 kg; d=10/20kg

Long. Beams IPE500; Transversal Beams IPE200

6 load cells Model 740 20/25/30t

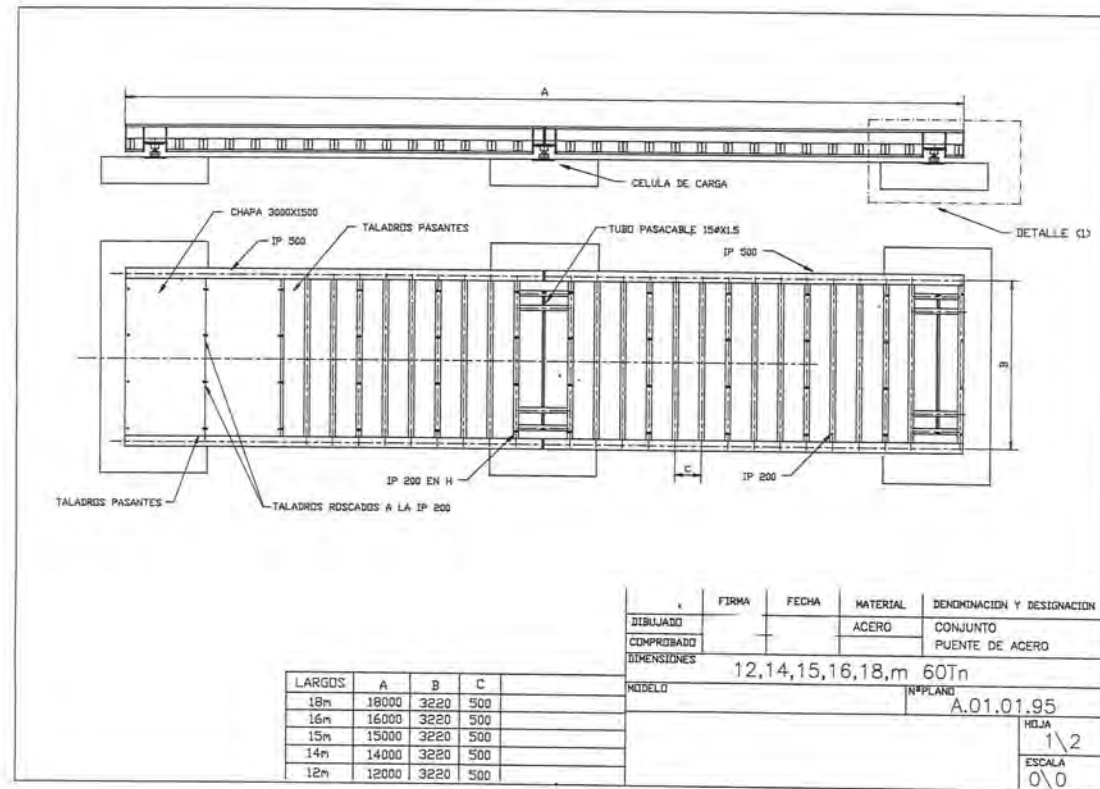


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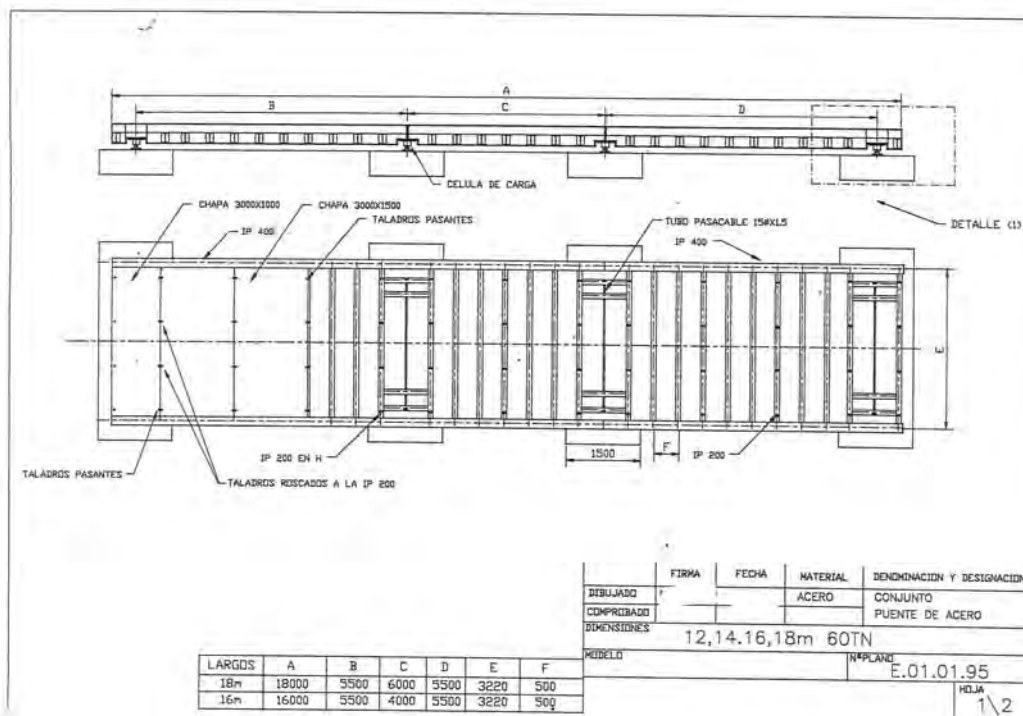


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