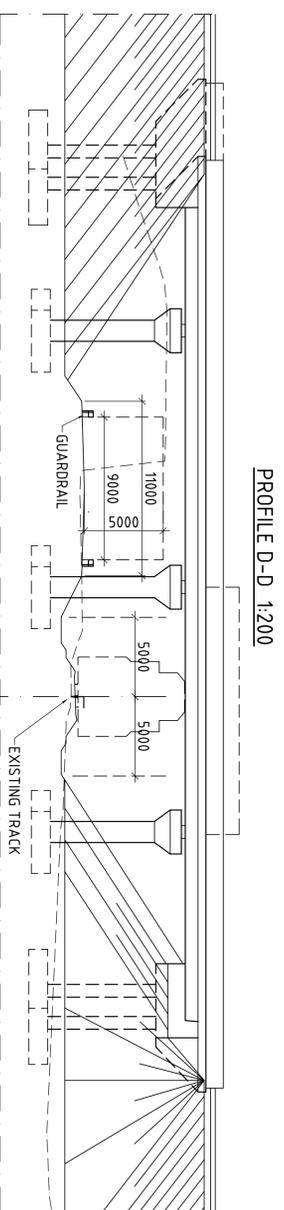
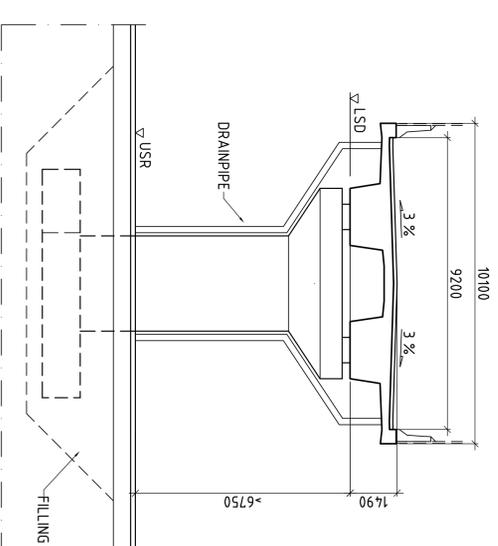
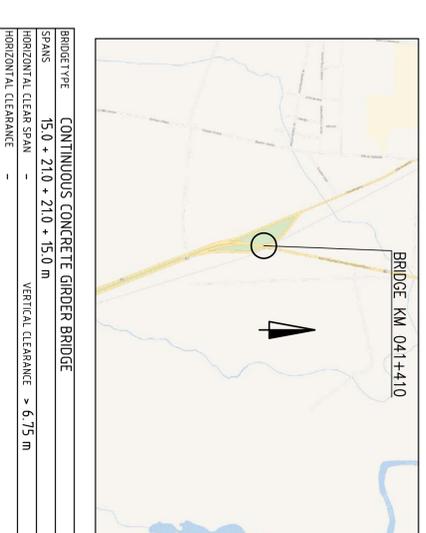
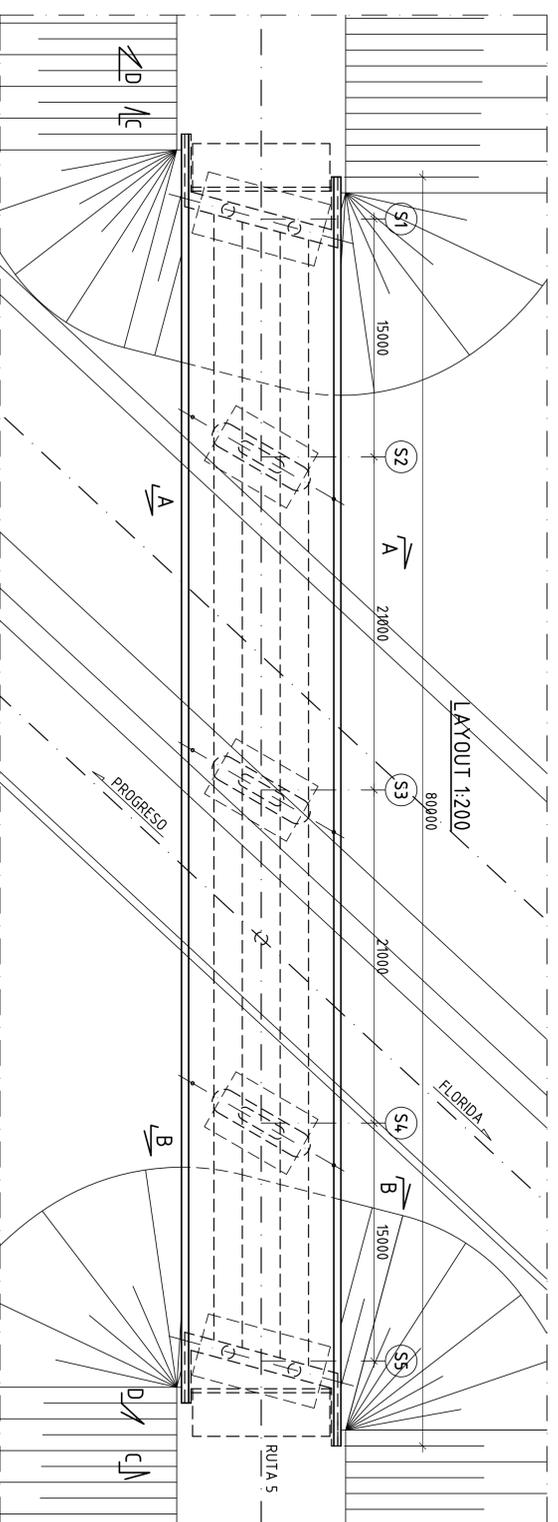
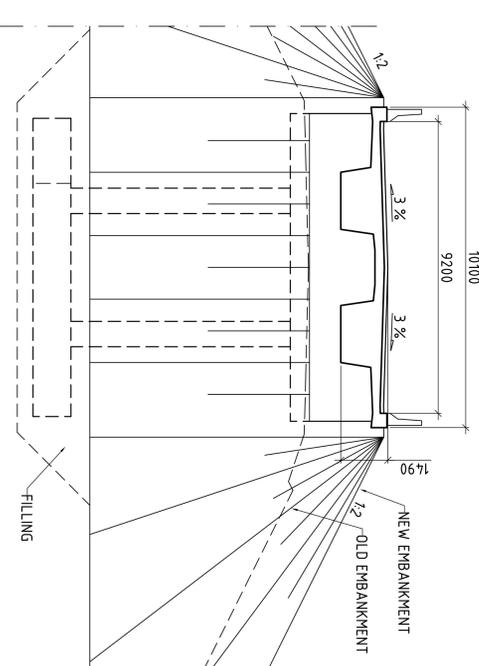


CROSS SECTION A-A 1:100



PROFILE D-D 1:200

CROSS SECTION B-B 1:100



BRIDGE TYPE	CONTINUOUS CONCRETE GIRDER BRIDGE
SPANS	15.0 + 21.0 + 21.0 + 15.0 m
HORIZONTAL CLEAR SPAN	-
HORIZONTAL CLEARANCE	-
VERTICAL CLEARANCE	> 6.75 m

VERSION 15.12.2017

Revision	Explanation	Date	Designer	Date	Accepter
Customer	Project	Date	Designer	Date	Accepter
		Project: Railway Project Stage: Pre-engineering, Phase 2			
Supervisor: <b>VA TRACK</b>		Canelones flyover Preliminary general drawing Km+tm 041+410			
Drawn	15.12.2017	Toni Wickham	Stamp		LMI1
Designer	15.12.2017	Toni Wickham	Complete and detailed reference system		WGS 84 UTM Z1
Supervisor	15.12.2017	Reina Melander	Railway line		
Accepted			Archive	Type	Rev. Sheet
Ctrl. Acc.					1

- CONCRETE: C40/50, C<sub>min</sub>=40 mm
- REINFORCING STEEL: B500B
- PILES / FOUNDATION: PILES, FOUNDATIONS AND FILLINGS WILL BE DIMENSIONED IN DETAILED DESIGN PHASE
- TRANSITION SLABS: PREFABRICATED TRANSITION SLABS 3.0 m OR CAST IN SITU 3.0 m CONCRETE C35/45
- CONSTRUCTIONAL STEEL: S355 J2, HOT-DIP ZINC COATED
- RAILING / FENCE: NEW JERSEY h=1100 mm
- SURFACE STRUCTURE: WATER PROOFING MATERIAL 10 mm PROTECTIVE CONCRETE 50 mm ASPHALT 50 mm
- GENERAL INSTRUCTIONS:
  - CLT = CENTER LINE of the TRACK
  - HC = HORIZONTAL CLEARANCE
  - LSD = LOWER SURFACE of the DECK
  - USR = UPPER SURFACE of the RAIL
- ESTIMATED CONCRETE SUBSTRUCTURE: 330 m<sup>3</sup>
- TRANSITION SLABS: 14 m<sup>3</sup>
- ESTIMATED REINFORCING STEEL SUBSTRUCTURE: 43500 kg
- RAILING BEARINGS: 156 m 6 pcs
- SUPERSTRUCTURE: 635 m<sup>3</sup>
- SUPERSTRUCTURE: 92000 kg