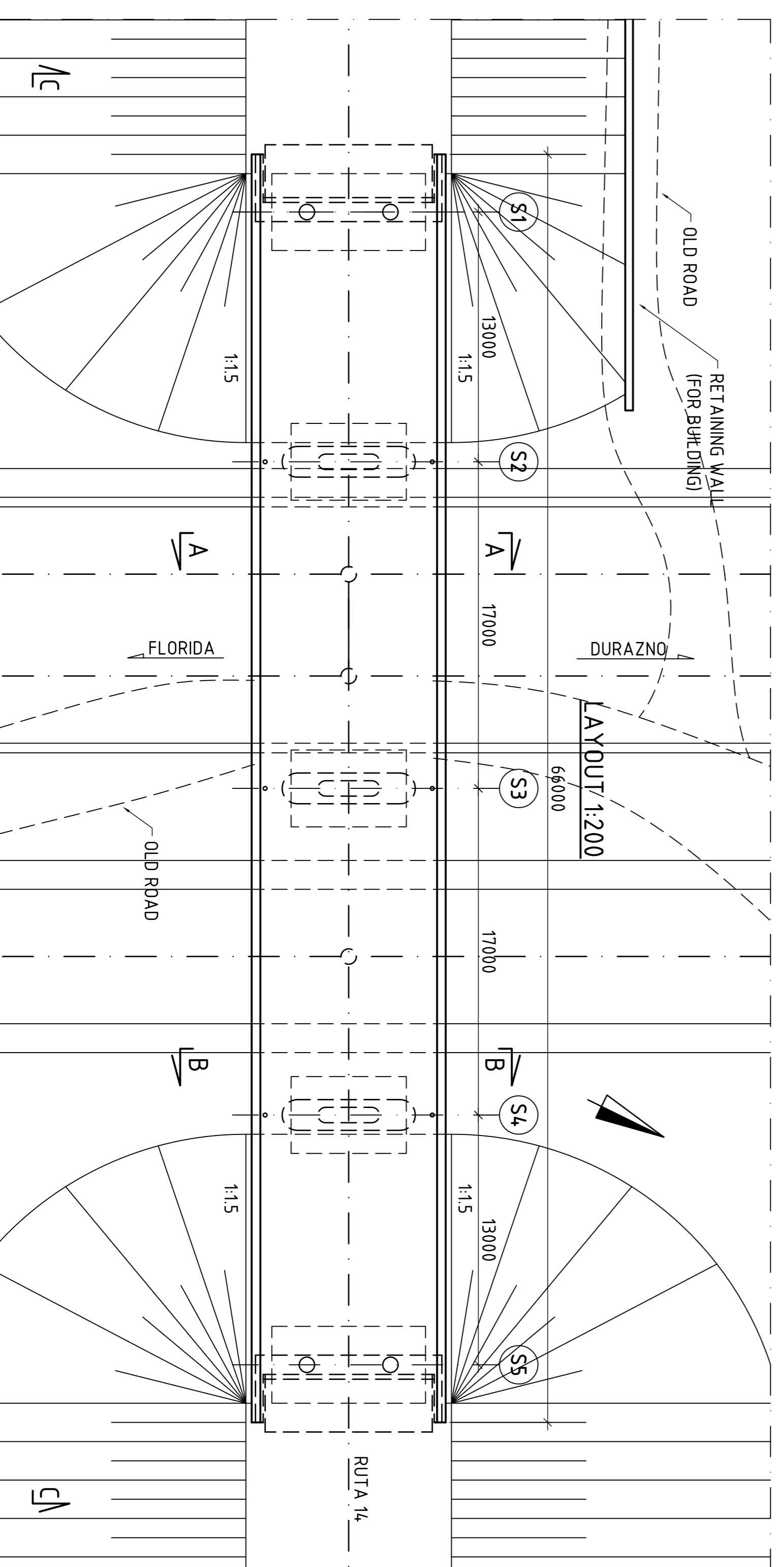
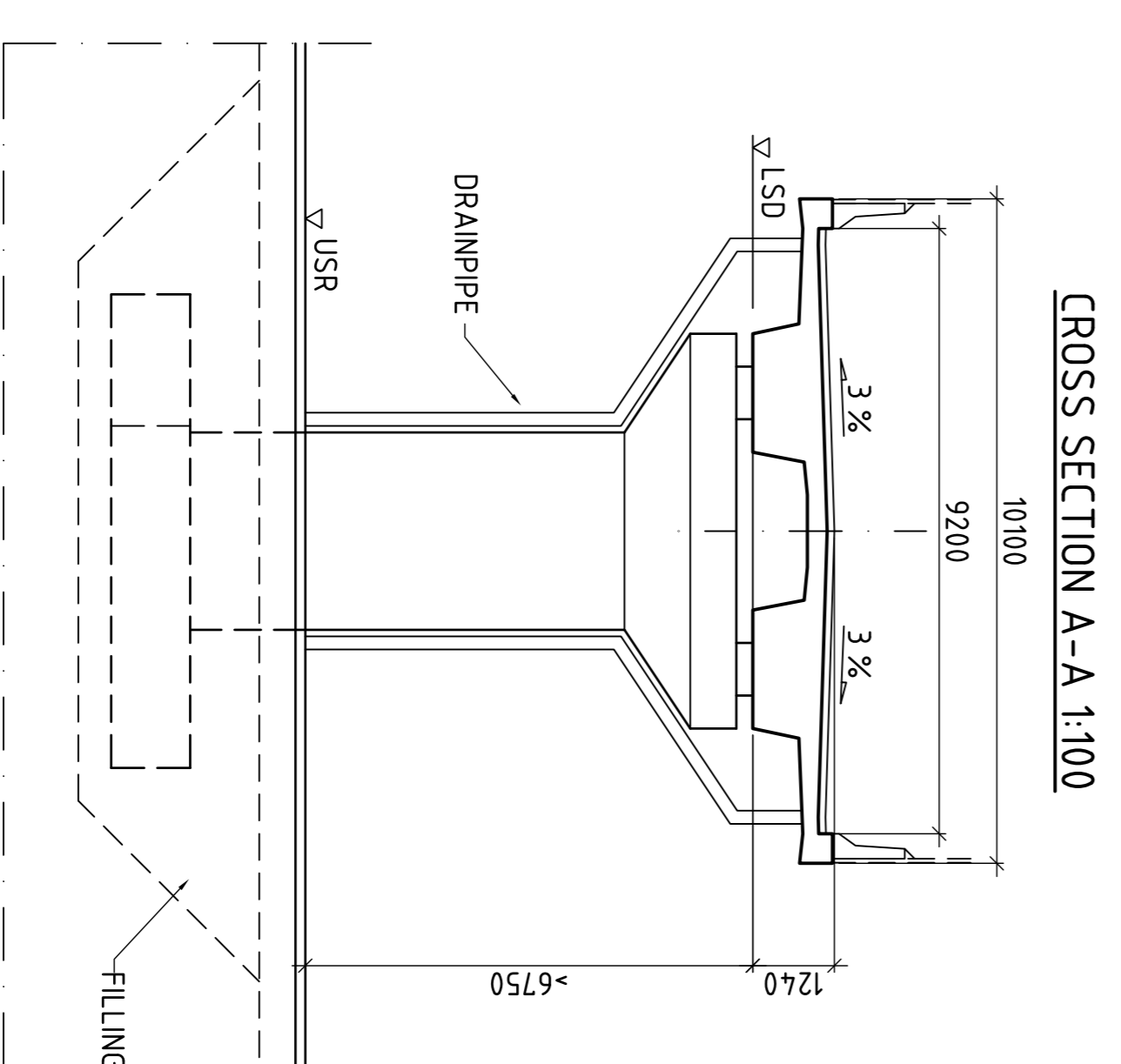


PROFILE C-C 1:100

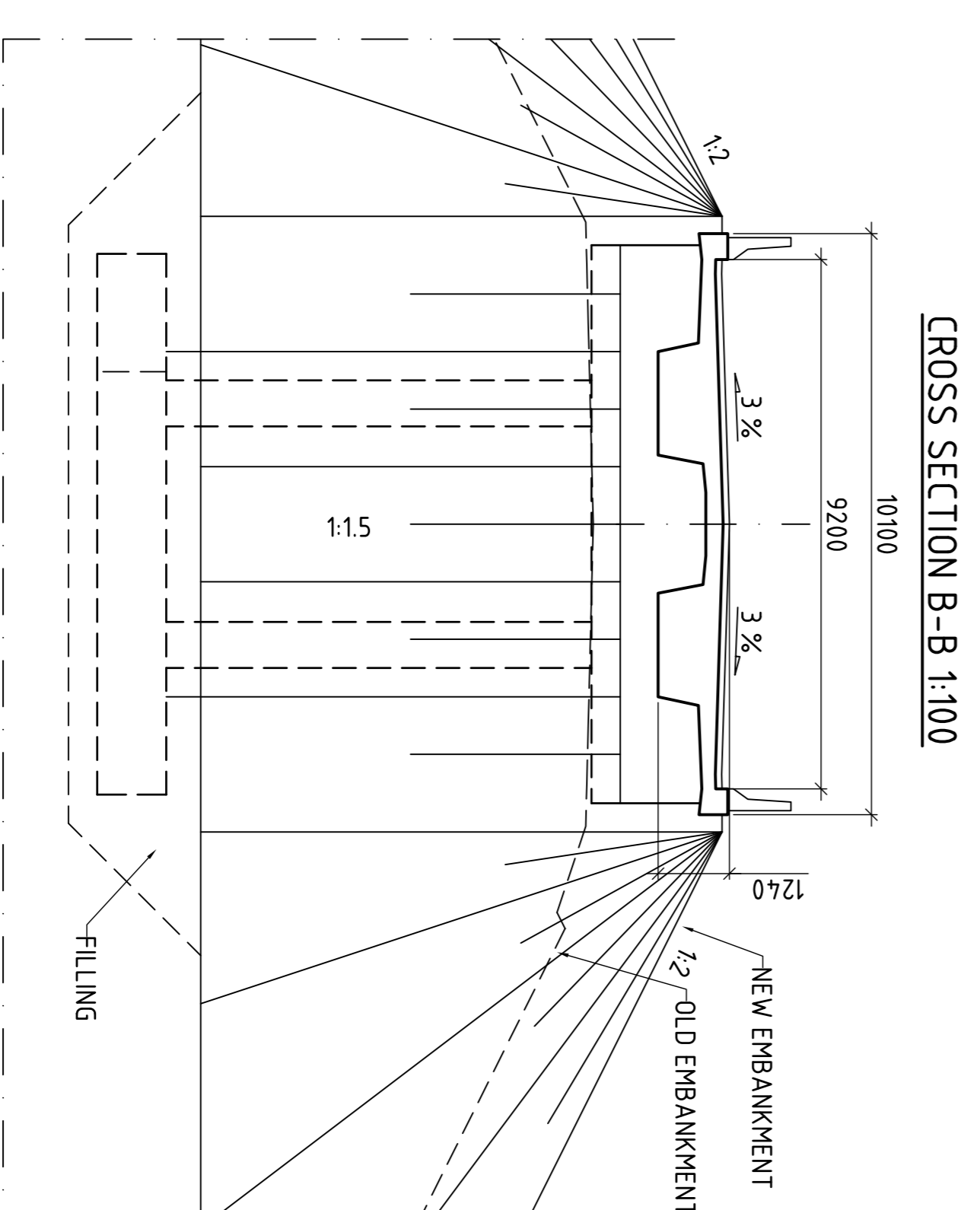
66000



LAYOUT 1:200



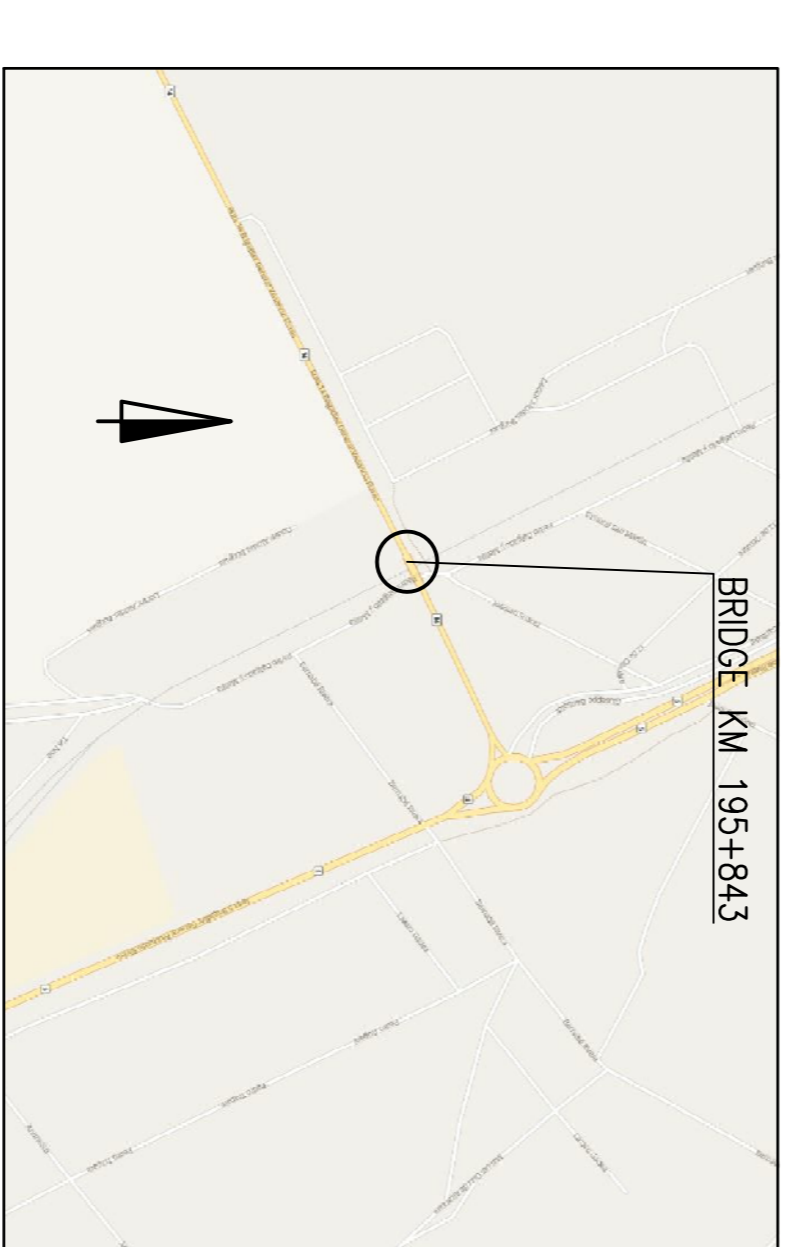
CROSS SECTION A-A 1:100



CROSS SECTION B-B 1:100

- CONCRETE: C40/50, C_{min}=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
 - LSO = LOWER SURFACE of the DECK
 - USR = UPPER SURFACE of the RAIL
- ESTIMATED CONCRETE SUBSTRUCTURE: 335 m³
- TRANSITION SLABS: 14 m³
- ESTIMATED REINFORCING STEEL SUBSTRUCTURE: 44500 kg
- RAILING BEARINGS: 132 m 6 pcs
- SUPERSTRUCTURE: 470 m³
- SUPERSTRUCTURE: 68500 kg

DETAILED STREET PLANNING AND IMPACT ON THE SURROUNDING STREET NETWORK MUST BE PLANNED AT THE DETAILED DESIGN PHASE.



BRIDGE TYPE	CONTINUOUS CONCRETE GIRDER BRIDGE
SPANS	13.0 + 17.0 + 17.0 + 13.0 m
HORIZONTAL CLEARANCE	-
VERTICAL CLEARANCE	> 6.75 m

VERSION 15.12.2017

Revision	Explanation	Project	Date	Designer	Date	Accepted
Customer		Railway Project				
 MINISTERIO DE TRANSPORTES Y OBRAS PÚBLICAS		Durazno flyover Preliminary general drawing Km+tm 195+843				
SUPERVISOR VA TRACK		Durazno flyover Preliminary general drawing Km+tm 195+843				
Drawn	15.12.2017	Toni Wickmann	Stamp			LMI1
Designer	15.12.2017	Toni Wickmann	Complete and detailed reference system			WGS 84 UTM Z1
Supervisor	15.12.2017	Reina Mählender	Railway line			
Accepted			Archive	Type	Number	Rev. Sheet
Calc. Acc.						1