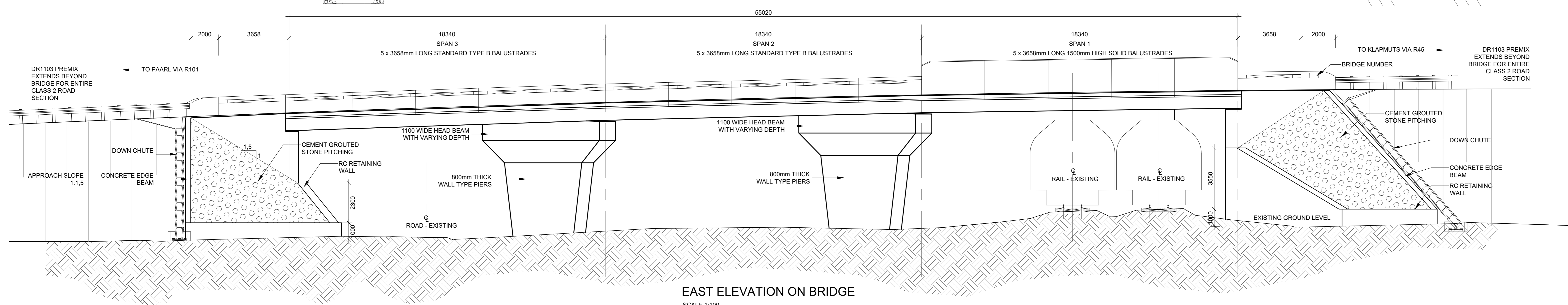


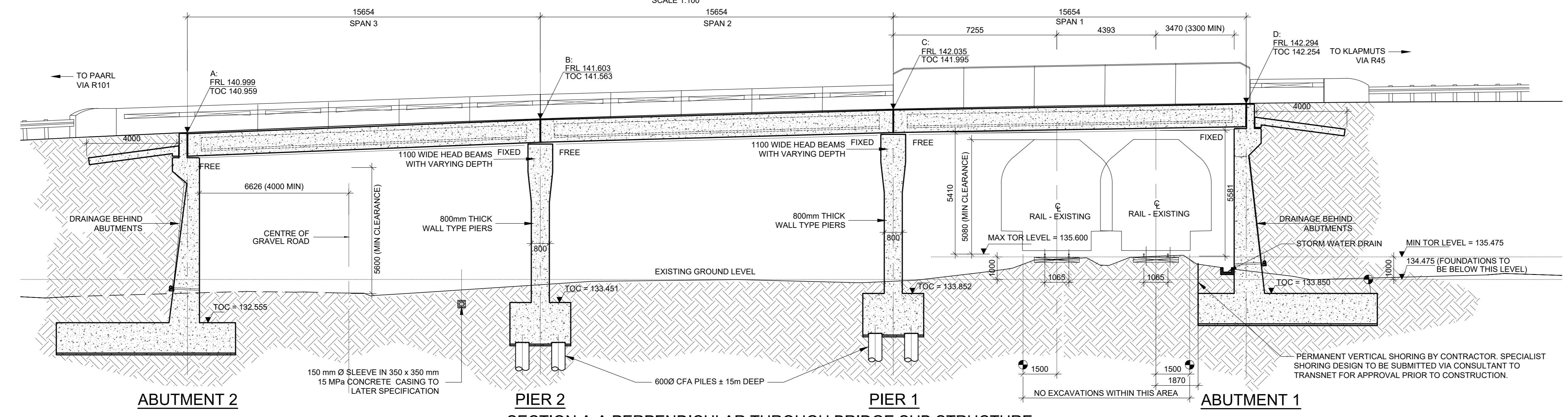
PLAN VIEW OF BRIDGE
SCALE 1:100



EAST ELEVATION ON BRIDGE
SCALE 1:100

TABLE OF SOFFIT LEVELS

POINT	SOFFIT LEVEL
POINT A	139.959
POINT A1	139.941
POINT A2	139.960
POINT B	140.563
POINT B1	140.563
POINT B2	140.535
POINT C	140.995
POINT C1	141.022
POINT C2	140.939
POINT D	141.254
POINT D1	141.310
POINT D2	141.181

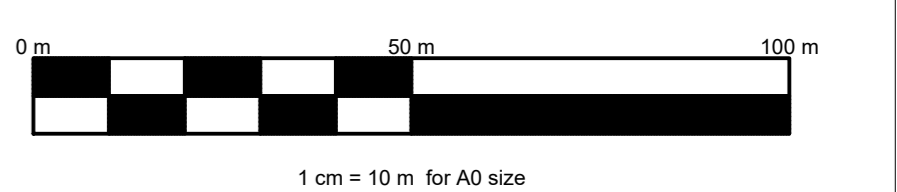


SECTION A-A PERPENDICULAR THROUGH BRIDGE SUB STRUCTURE
SCALE 1:100

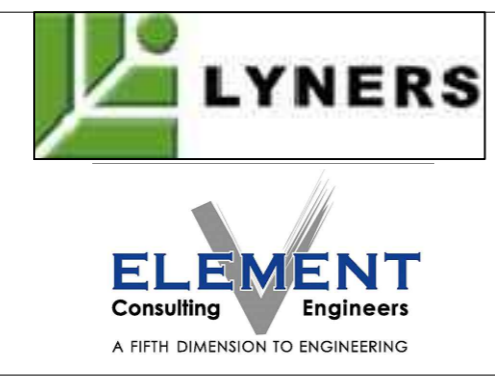
TABLE OF COORDINATES AND LEVELS

POINT	X - COORDINATE	Y - COORDINATE	TOP OF CONCRETE	TOP OF ASPHALT
END OF BRIDGE	-3740501.725	-5913.596	140.777	140.817
POINT A	-3740506.179	-5915.051	140.959	140.999
POINT A1	-3740504.858	-5909.465	140.941	140.981
POINT A2	-3740507.500	-5920.638	140.960	141.000
POINT B	-3740523.612	-5920.748	141.563	141.603
POINT B1	-3740522.291	-5915.161	141.563	141.603
POINT B2	-3740524.933	-5926.334	141.535	141.575
POINT C	-3740541.045	-5926.444	141.995	142.035
POINT C1	-3740539.724	-5920.857	142.022	142.062
POINT C2	-3740542.366	-5932.031	141.939	141.979
POINT D	-3740558.478	-5932.140	142.254	142.294
POINT D1	-3740557.157	-5926.554	142.310	142.350
POINT D2	-3740559.799	-5937.727	142.181	142.221
START OF BRIDGE	-3740562.932	-5933.596	142.293	142.333
RAIL 1 CROSSING CL	-3740549.250	-5929.135		
RAIL 2 CROSSING CL	-3740554.026	-5930.697		

FOR TENDER
(TENDER APPROVAL ONLY)



NO.	DATE	ADDITIONS AND AMENDMENTS	APPROVED		DESIGNED BY:	CW
			CONS.	PRE		
A	29.02.2016	FOR PRELIMINARY COMMENT			CHEKED BY:	LDT
B	31.10.2017	FOR CONCEPT APPROVAL			CHEKED BY:	CW
C	13.02.2018	FOR TENDER APPROVAL			CHEKED BY:	BZ



CONSULTING ENGINEERS
DATE: _____

WESTERN CAPE GOVERNMENT
DEPARTMENT OF TRANSPORT AND PUBLIC WORKS

APPROVED
THIS APPROVAL IS FOR PROCEDURAL AND ADMINISTRATIVE REVIEW PURPOSES ONLY AND DOES NOT ATTRACT LEGAL LIABILITY OF ANY KIND FROM WHATSOEVER OR HOWEVER ARISING
PROVINCIAL ROADS ENGINEER
DATE: _____

PROPOSED ROAD OVER RAIL BRIDGE No. 6048 ON DR 1103 OVER KLAPMUTS-PAARL RAIL NEAR SIMONSVLEI
GENERAL ARRANGEMENT 1

P.R.E.'S FILE NO.	SCALE
970123	AS SHOWN
CONTRACT NO.	WCG STRUCTURE PLAN
TPW 16/6/1/4-C0850.01	
CONSULTANTS DWG NO.	WCG INDEX NO.
150049/S/002	A93/15