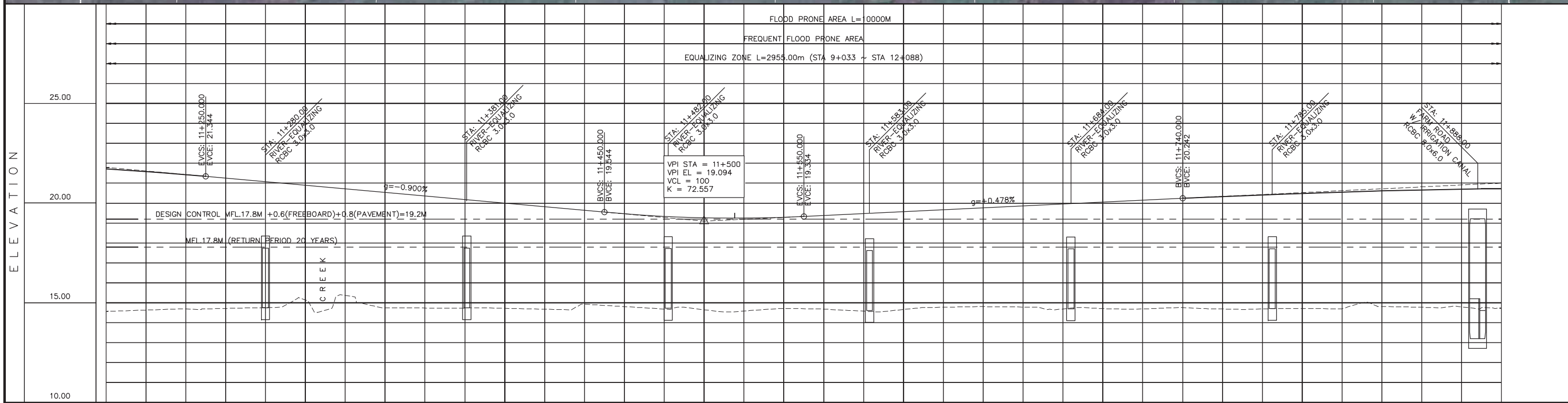


STATION	10+500	10+600	10+700	10+800	10+900	11+000	11+100	11+200
FINISHED GRADE ELEVATION	19.748	19.599	19.453	19.331	19.236	19.168	19.127	19.113
EXISTING GROUND ELEVATION	14.597	14.620	14.633	14.653	14.697	14.737	14.773	14.786
VERTICAL CURVATURE	-0.745% L=160.000		+1.407% L=100.000		+1.281% L=200.000		+2.144% L=100.000	
HORIZONTAL CURVATURE	R=∞							

PROJECT TITLE	SCALE	SHEET CONTENT	DRAWING NO.
Preparatory survey for expressway project in Mega Manila Region CLLEX (TARLAC - CABANATUAN)	V = 200 H = 2000	ULTIMATE STAGE PLAN AND PROFILE STA 10+500.000-STA 11+200.000	E-16 SHEET NO. 16 OF 44



STATION	11+200	11+300	11+400	11+500	11+600	11+700	11+800	11+900
FINISHED GRADE ELEVATION	21.726	21.590	21.432	21.254	21.074	20.894	20.714	20.534
EXISTING GROUND ELEVATION	14.565	14.634	14.689	14.716	14.761	15.134	15.368	14.748
VERTICAL CURVATURE	-0.900% L=200.000		19.094 VPI EL L=100		+0.478% L=190.000			
HORIZONTAL CURVATURE	R=∞				R=3500.000 L=3126.287			

PROJECT TITLE	SCALE	SHEET CONTENT	DRAWING NO.
Preparatory survey for expressway project in Mega Manila Region CLLEX (TARLAC - CABANATUAN)	V = 200 H = 2000	PACKAGE 2 - ULTIMATE STAGE PLAN AND PROFILE STA 11+200.000-STA 11+900.000	E-17
			SHEET NO.
			17 OF 44