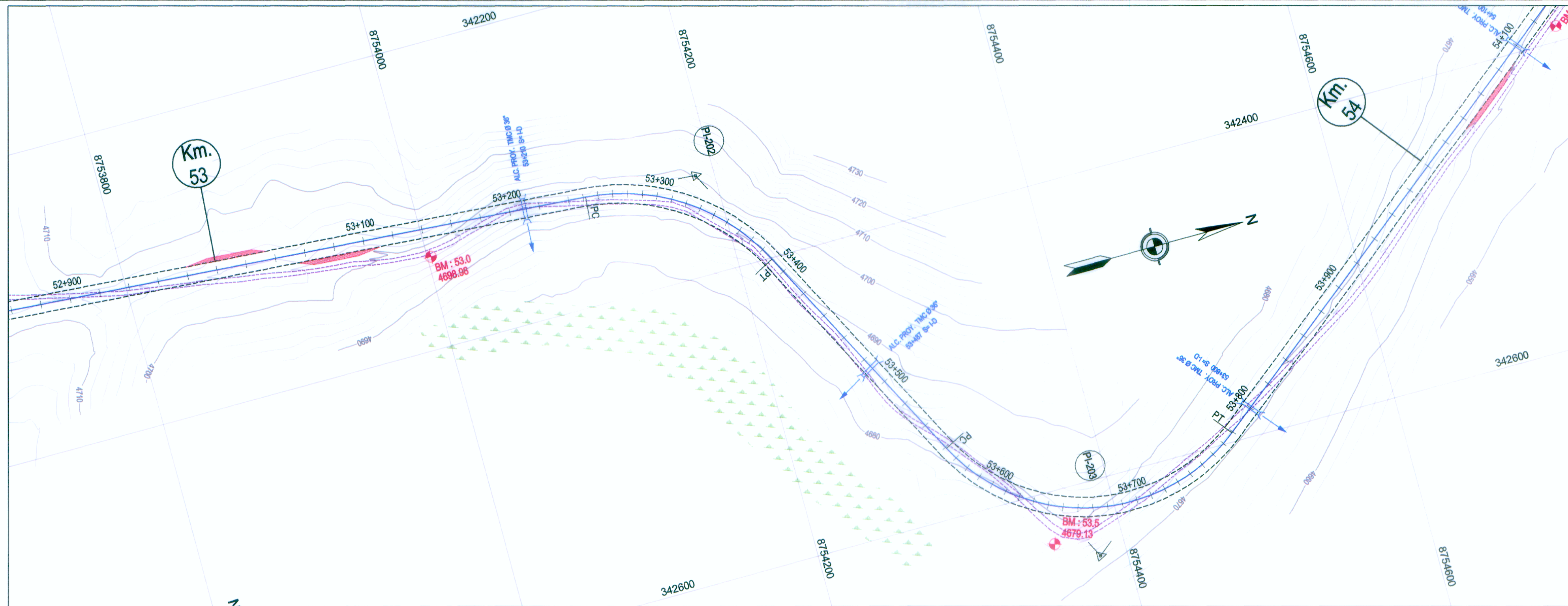
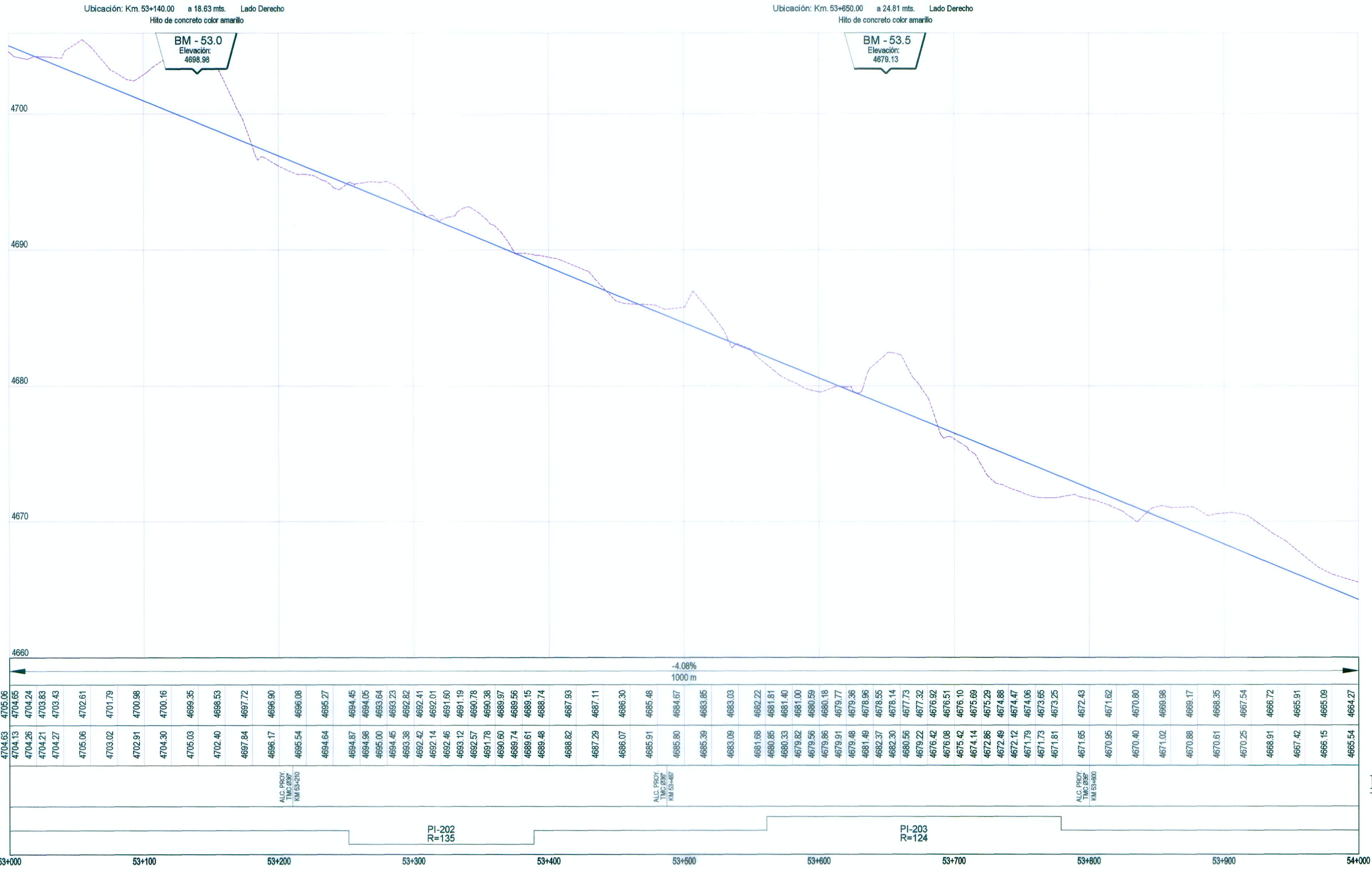




DATOS DE CURVA DEL ALINEAMIENTO HORIZONTAL										
Nº PI	ANGULO	S	RADIO (m)	PC (Km)	PT (Km)	T (m)	LC (m)	EXT (m)	PER (%)	S/a (m)
202	58°13'45"	D	135.00	53+251.61	53+388.81	75.19	137.20	19.52	7.48%	1.00
203	100°44'54"	I	124.00	53+561.08	53+779.12	149.75	218.04	70.43	7.64%	1.10

COORDENADAS DE PIs - ALINEAMIENTO HORIZONTAL			
Nº PI	KM	COORDENADAS	
		NORTE	ESTE
202	53+328.79	8754187.8	342334.31
203	53+710.84	8754371	342886.65

PLANTA
H: 1/2,000



LEYENDA	
PLANTA :	
	EJE DE CARRETERA PROYECTADA
	CARRETERA EXISTENTE
	CURVA AGOSTOR
	CURVA MENOR
	RIOS Y LAGUNAS
	QUEBRADA
	CANAL
	ALCANTARILLAS PROYECTADAS
	VIVIENDA EXISTENTE
	TERRENO DE CULTIVO
	CERCO
	POSTE LUZ
	POSTE TELEFONO
	MURO DE PIEDRA
	BOFEDAL
	PLAZOLETAS
	NUMERO DE CURVA
PERFIL :	
	SUB RASANTE
	TERRENO EXISTENTE



PERFIL LONGITUDINAL
H: 1/2,000 V: 1/200

WINROD CONTRATISTAS S.A.C.
Ing. Fernando Massa Silva
CIP N° 8987

PENDIENTE	4704.63 4705.06
COTA DE SUB RASANTE	4704.13 4704.65
COTA DE TERRENO	4704.26 4704.24
OBRAS DE ARTE	4704.21 4703.83
ALINEAMIENTO	4704.27 4703.43
KILOMETRAJE	4705.06 4702.61
	4703.02 4701.79
	4702.91 4700.98
	4704.30 4700.16
	4705.03 4699.35
	4702.40 4698.53
	4697.84 4697.72
	4696.17 4696.90
	4695.54 4696.08
	4694.64 4695.27
	4694.37 4694.45
	4694.98 4694.05
	4695.00 4693.64
	4694.45 4693.23
	4693.38 4692.82
	4692.42 4692.41
	4692.14 4692.01
	4692.46 4691.60
	4693.12 4691.19
	4692.57 4690.78
	4691.78 4690.38
	4690.60 4689.97
	4689.74 4689.56
	4689.61 4689.15
	4688.48 4688.74
	4688.82 4687.93
	4687.29 4687.11
	4686.07 4686.30
	4685.51 4685.48
	4685.80 4684.67
	4685.39 4683.85
	4683.09 4683.03
	4681.68 4682.22
	4680.85 4681.51
	4680.33 4681.40
	4679.62 4681.00
	4679.56 4680.59
	4679.95 4680.18
	4679.51 4679.77
	4679.48 4679.36
	4681.49 4678.95
	4682.37 4678.55
	4680.56 4677.73
	4679.22 4677.32
	4676.42 4676.92
	4676.08 4676.51
	4675.42 4676.10
	4674.14 4675.69
	4672.86 4675.29
	4672.49 4674.88
	4672.12 4674.47
	4671.79 4674.06
	4671.73 4673.65
	4671.81 4673.25
	4671.65 4672.43
	4670.95 4671.62
	4670.40 4670.80
	4671.02 4669.98
	4670.88 4669.17
	4670.61 4668.35
	4670.25 4667.54
	4668.91 4666.72
	4667.42 4665.91
	4666.15 4665.09
	4664.27 4664.27

REVISIONES		
Nº	FECHA	DESCRIPCIÓN