90+050
A.C. = 82.52
A.R. = 0.00
C.T. = 4650.31
C.S.R. = 4644.09

90+040
A.C. = 81.43
A.R. = 0.00
C.T. = 4650.49
C.S.R. = 4643.97

90+030
A.C. = 62.14
A.R. = 0.00
C.T. = 4649.04
C.S.R. = 4643.86

90+025.88
A.C. = 62.25
A.R. = 0.00
C.T. = 4648.14
C.S.R. = 4643.81

90+020
A.C. = 48.85
A.R. = 0.00
C.T. = 4646.91
C.S.R. = 4643.74

90+000
A.C. = 18.87
A.R. = 0.00
C.T. = 4644.93
C.S.R. = 4643.52

90+130
A.C. = 1.97
A.R. = 5.40
C.T. = 4644.69
C.S.R. = 4644.99

90+120
A.C. = 11.72
A.R. = 1.20
C.T. = 4645.69
C.S.R. = 4644.88

90+110
A.C. = 35.66
A.R. = 0.00
C.T. = 4647.37
C.S.R. = 4644.77

90+100
A.C. = 41.85
A.R. = 0.00
C.T. = 4647.85
C.S.R. = 4644.65

90+090
A.C. = 39.46
A.R. = 0.00
C.T. = 4647.45
C.S.R. = 4644.54

90+080
A.C. = 61.17
A.R. = 0.00
C.T. = 4648.53
C.S.R. = 4644.43

90+070
A.C. = 93.51
A.R. = 0.00
C.T. = 4651.25
C.S.R. = 4644.31

90+060
A.C. = 90.42
A.R. = 0.00
C.T. = 4650.79
C.S.R. = 4644.20

90+240
A.C. = 3.05
A.R. = 4.95
C.T. = 4646.31
C.S.R. = 4646.24

90+220
A.C. = 0.00
A.R. = 59.62
C.T. = 4642.63
C.S.R. = 4646.02

90+200
A.C. = 0.00
A.R. = 33.79
C.T. = 4643.74
C.S.R. = 4645.79

90+180
A.C. = 7.41
A.R. = 0.00
C.T. = 4645.85
C.S.R. = 4645.56

90+176.67
A.C. = 13.98
A.R. = 0.00
C.T. = 4646.21
C.S.R. = 4645.52

90+170
A.C. = 25.37
A.R. = 0.47
C.T. = 4647.22
C.S.R. = 4645.45

90+160
A.C. = 16.42
A.R. = 1.24
C.T. = 4645.35
C.S.R. = 4645.34

90+150
A.C. = 2.64
A.R. = 10.85
A.B. = 2.64
C.T. = 4645.01
C.S.R. = 4645.22

90+140
A.C. = 1.05
A.R. = 12.30
A.B. = 4.05
C.T. = 4644.77
C.S.R. = 4645.11

90+340
A.C. = 5.81
A.R. = 0.01
C.T. = 4647.90
C.S.R. = 4647.38

90+330
A.C. = 1.96
A.R. = 1.68
A.B. = 2.76
C.T. = 4647.43
C.S.R. = 4647.27

90+320
A.C. = 2.90
A.R. = 0.01
C.T. = 4647.28
C.S.R. = 4647.15

90+310
A.C. = 10.57
A.R. = 0.00
C.T. = 4647.89
C.S.R. = 4647.04

90+300
A.C. = 25.43
A.R. = 0.00
C.T. = 4648.96
C.S.R. = 4646.93

90+290
A.C. = 40.14
A.R. = 0.00
C.T. = 4650.00
C.S.R. = 4646.81

90+280
A.C. = 41.84
A.R. = 0.00
C.T. = 4650.02
C.S.R. = 4646.70

90+270.27
A.C. = 27.44
A.R. = 0.00
C.T. = 4649.01
C.S.R. = 4646.59

90+260
A.C. = 18.70
A.R. = 0.00
C.T. = 4647.41
C.S.R. = 4646.47

MTC
Ministerio de Transportes y Comunicaciones

MINISTERIO DE TRANSPORTES Y COMUNICACIONES
Proyecto Especial de Infraestructura de Transporte Nacional
PROVIAS NACIONAL

WINROD CONTRATISTAS S.A.C.

Jefe de Estudio:	Ing. Fernando Massa S.
Especialista	: Ing. Fernando Massa S.
Revisión	:
Dibujo	: F.E.R.

Aprobado por:

REVISIONES		
Nº	FECHA	DESCRIPCIÓN

Proyecto:
"ESTUDIO DEFINITIVO PARA LA REHABILITACIÓN Y MEJORAMIENTO DE LA CARRETERA LIMA - CANTA - LA VIUDA - UNISH, TRAMO: CANTA - HUAYLLAY"
INFORME FINAL

Plano:
SECCIONES TRANSVERSALES
KM 90+000 - KM 90+340
SE - 318

Escala:
A1 : 1/200
A3 : 1/400

Fecha:
OCTUBRE 2011

EIRL
UIET-UGR
ROMUS