

AGENCIA DE COOPERACION INTERNACIONAL DEL JAPON

MINISTERIO DE CONSTRUCCION Y TRANSPORTE

LA REPUBLICA DE NICARAGUA

**ESTUDIO SOBRE  
MEJORAMIENTO Y REHABILITACION  
DE CARRETERAS  
EN  
LA REPUBLICA DE NICARAGUA**

**INFORME FINAL  
PLANOS**

JULIO 1994



**CENTRAL CONSULTANT INC.  
NIPPON KOEI CO., LTD.**

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ESTUDIO SOBRE MEJORAMIENTO Y REHABILITACION

INFORME FINAL PLANOS

JULIO 1994

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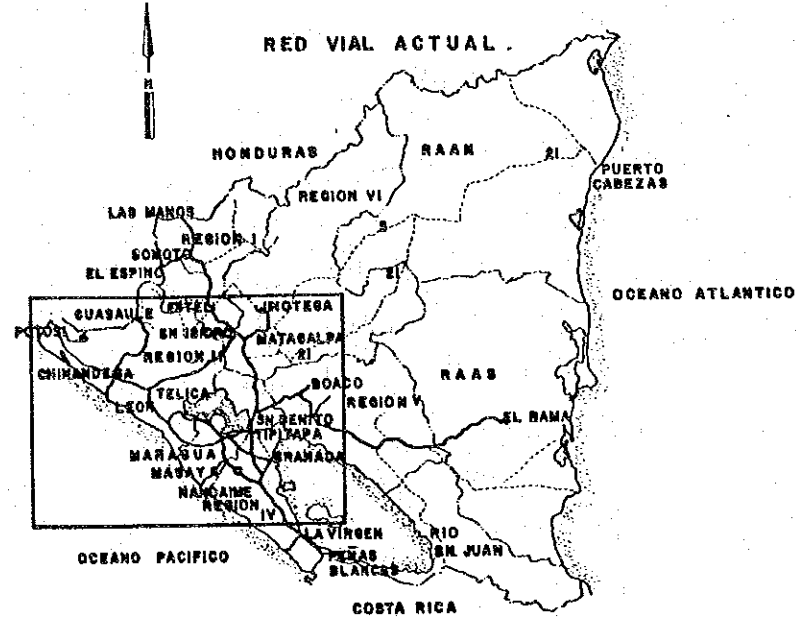
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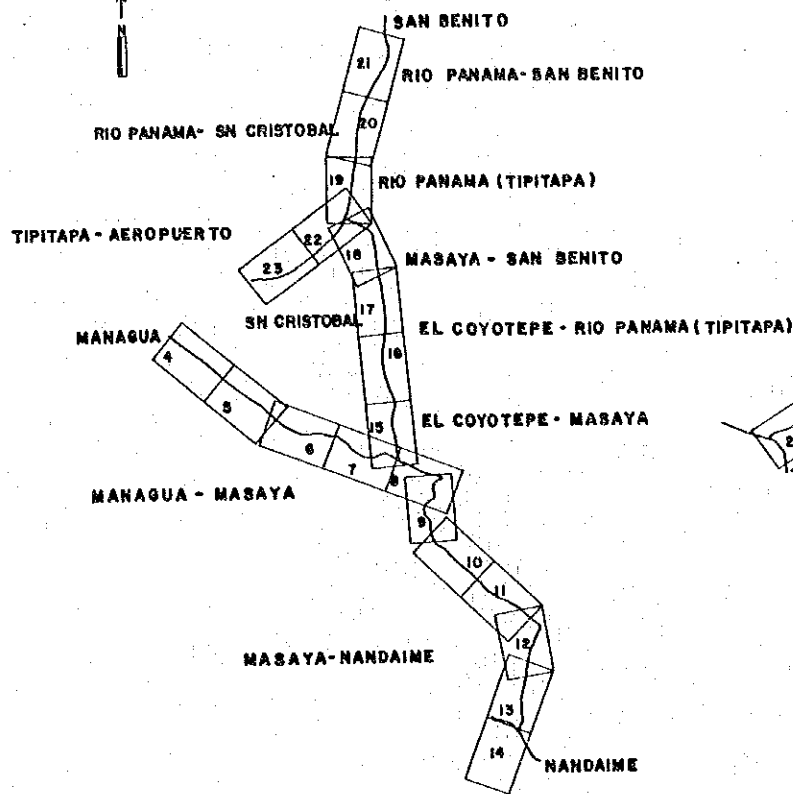
**CENTRAL CONSULTANT INC.  
NIPPON KOEI CO., LTD.**

**LISTA DE PLANOS**

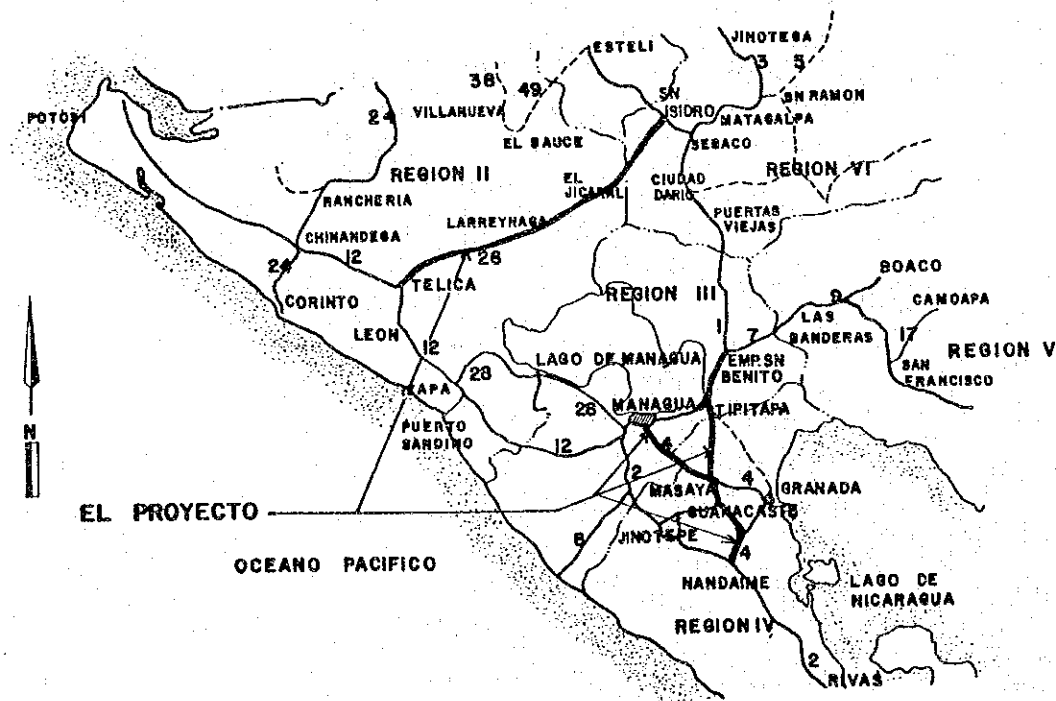
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**PLANO DE UBICACION**  
ESCALA 1:3,000,000



**PLANO DE REFERENCIA**



**PLANO DE LAS REGIONES ALEDANAS**  
ESCALA 1:1,000,000

**LEYENDAS**

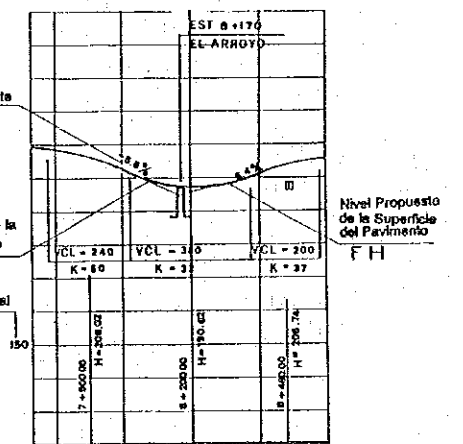
**MAPA GENERAL**

- División Administrativa
- Punto de Control
- Punto de Control Vertical
- Elevación del Punto
- Edificaciones
- Concentración de Edificios
- Carretera
- Camino
- Ferrocarril
- Senda
- Corte
- Terrapien
- Alcantarilla
- Iglesia
- Hospital
- Escuela
- Torre Alta
- Cementerio
- Línea de Transmisión de Energía

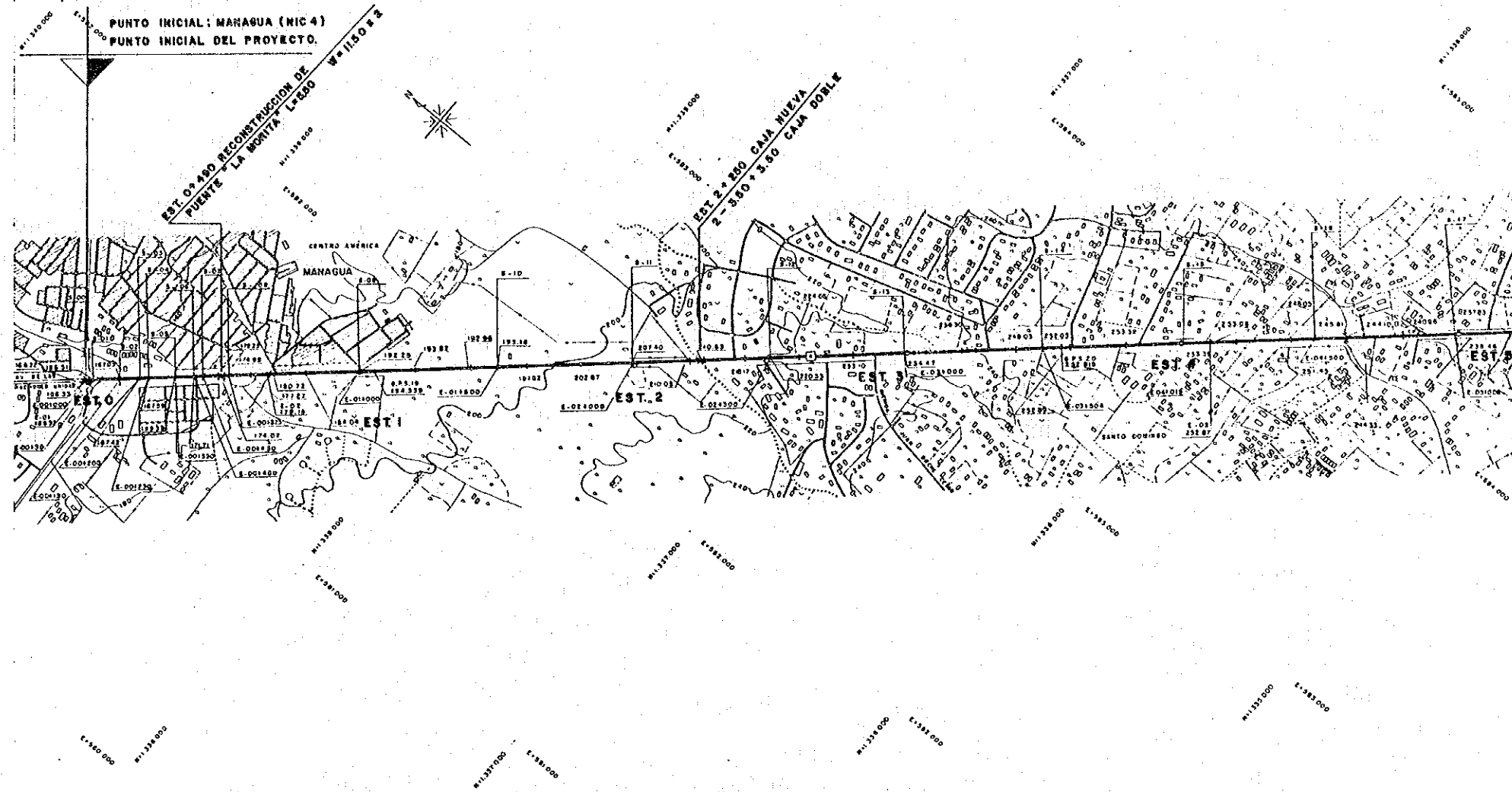
- Campo Pantanoso
- Cultivos
- Pastisales
- Matorrales
- Campos de Bambú
- Arboles Frondosos
- Ciénagas
- Límite de Cultivos
- Cerca
- Contorno Indice
- Contorno Estándar
- Sentido de Escurrimiento
- Protección de Bancos
- Lago, Lagunas
- Zanjas
- Contorno de Depresiones
- Terreno Escarpado

**ALINEAMIENTO**

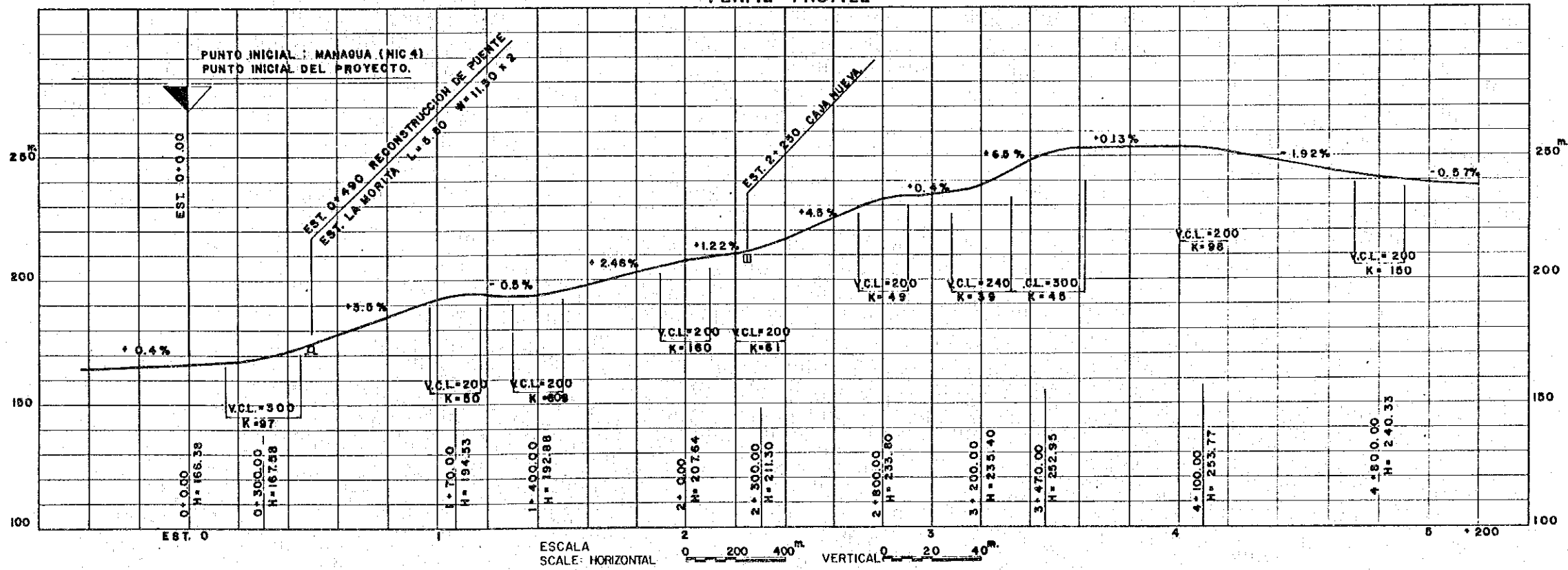
- Estación
- Longitud de la Curva Vertical
- Coefficiente
- Elevación
- Centro de Línea
- Diámetro
- Radio de Curva Horizontal
- Caja



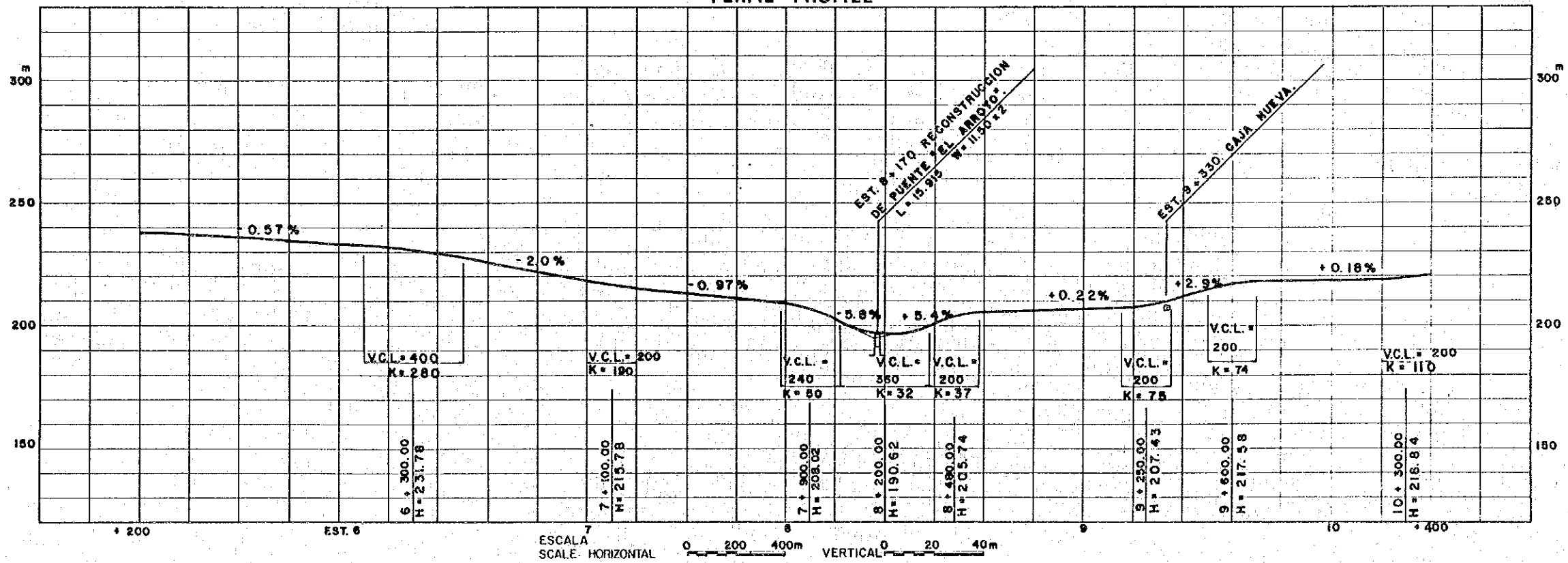
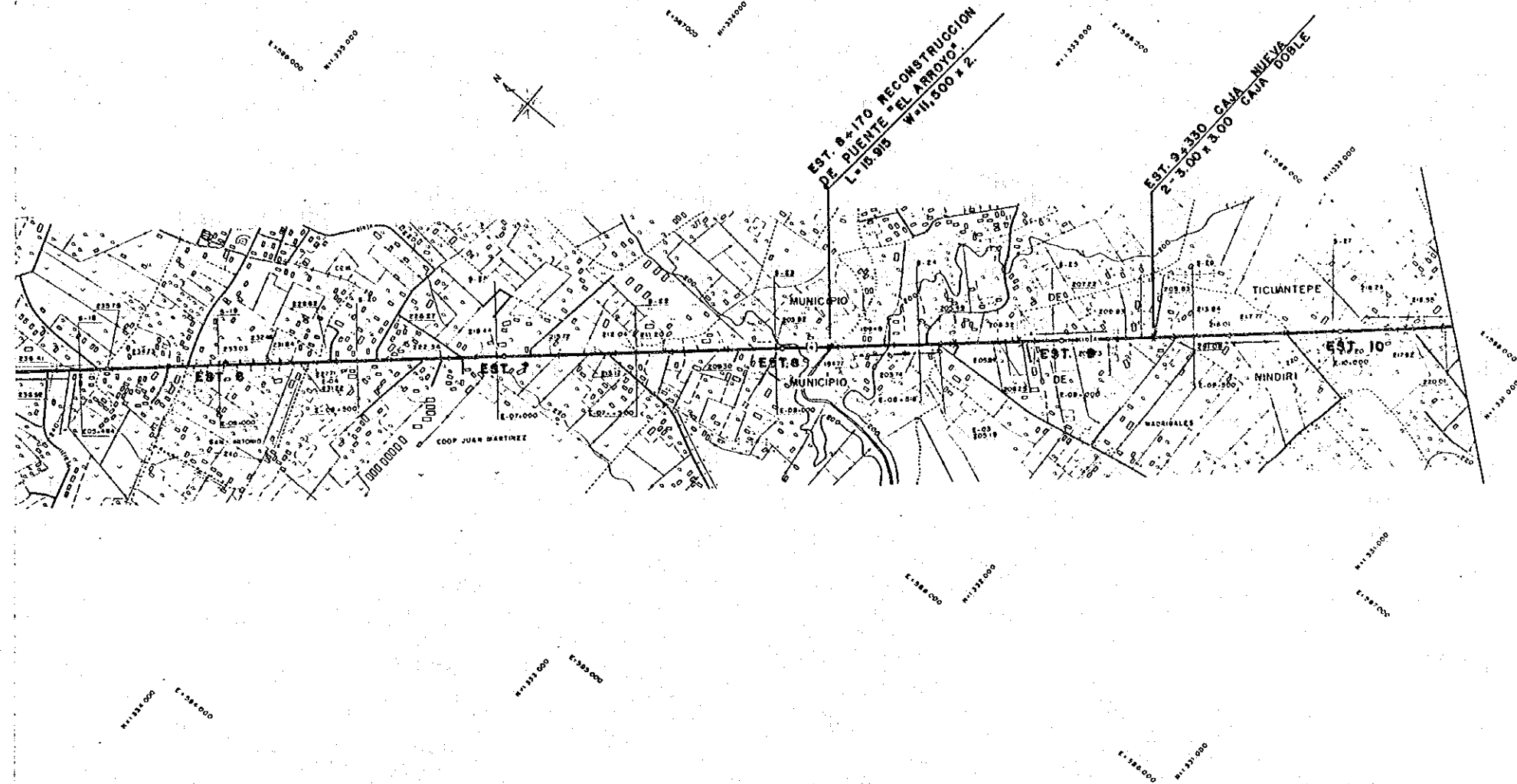
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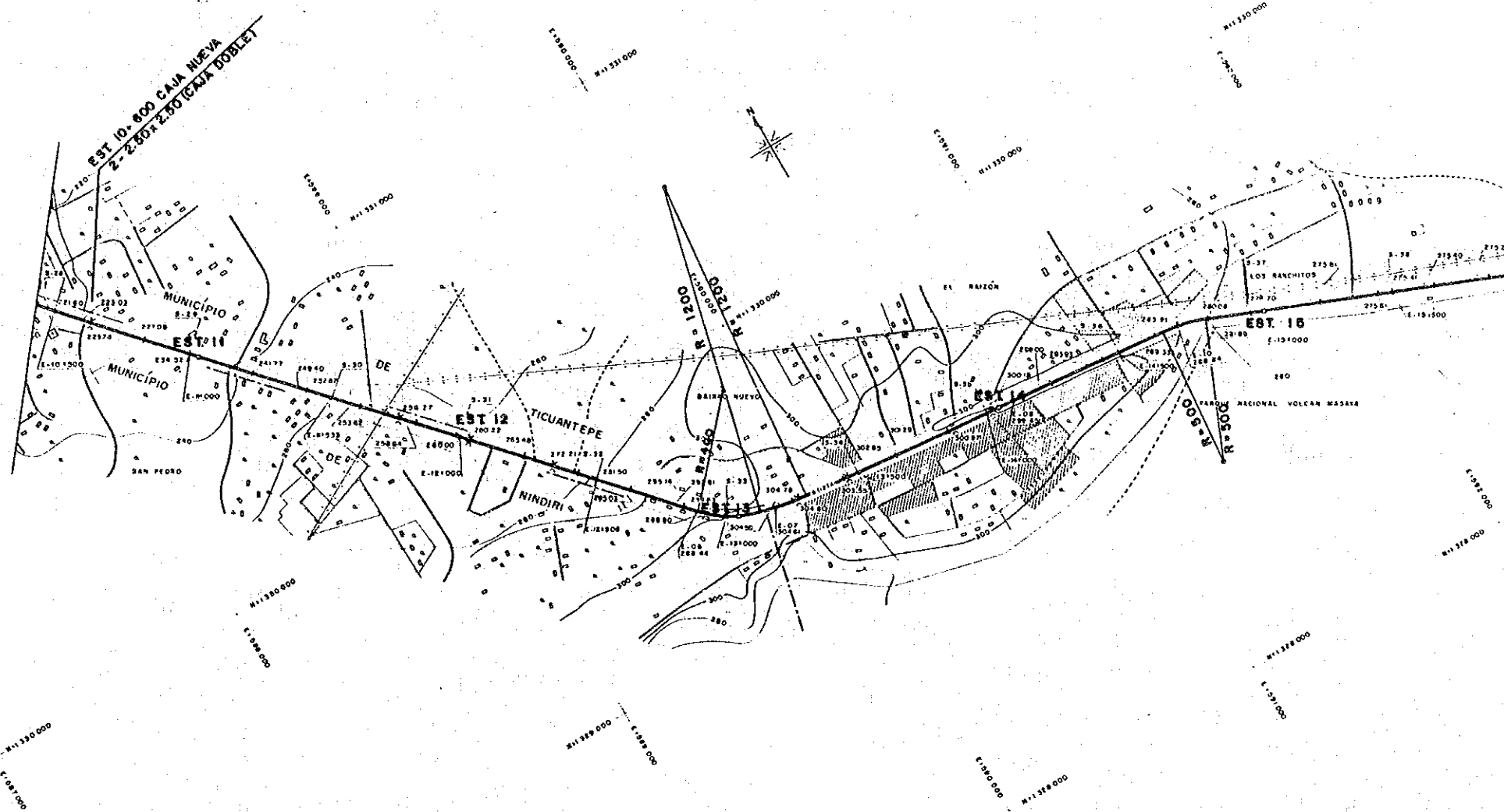


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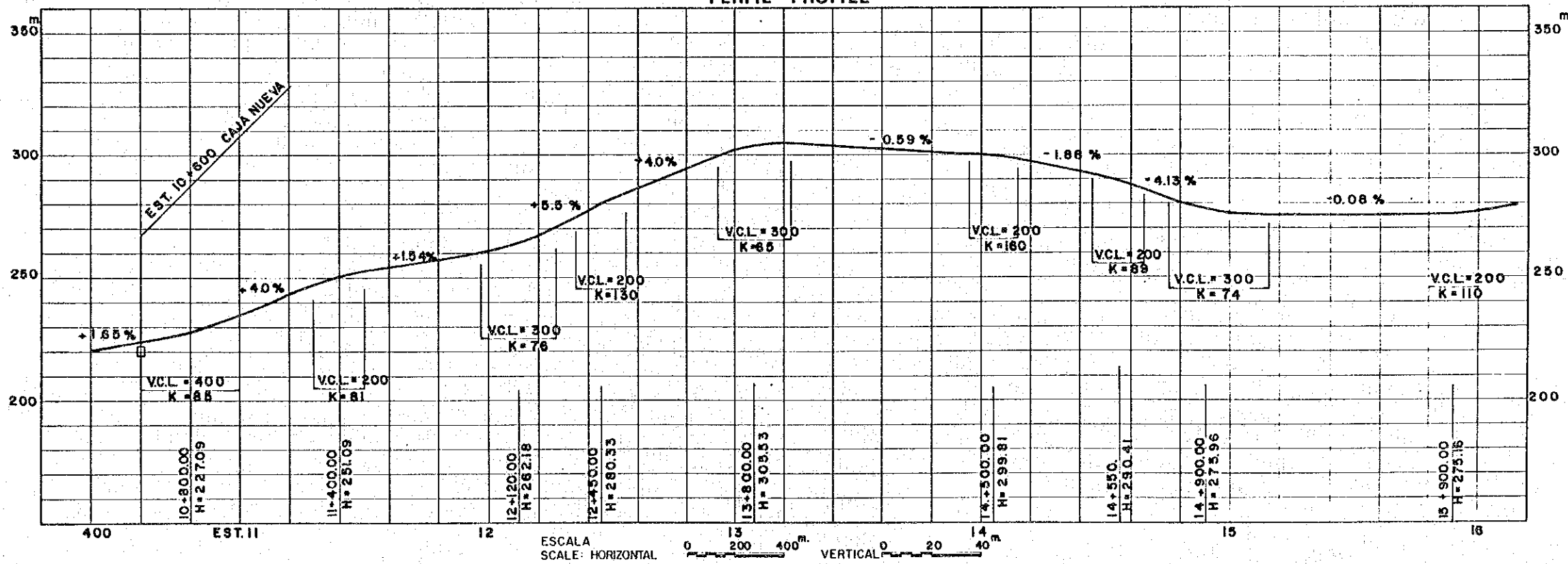


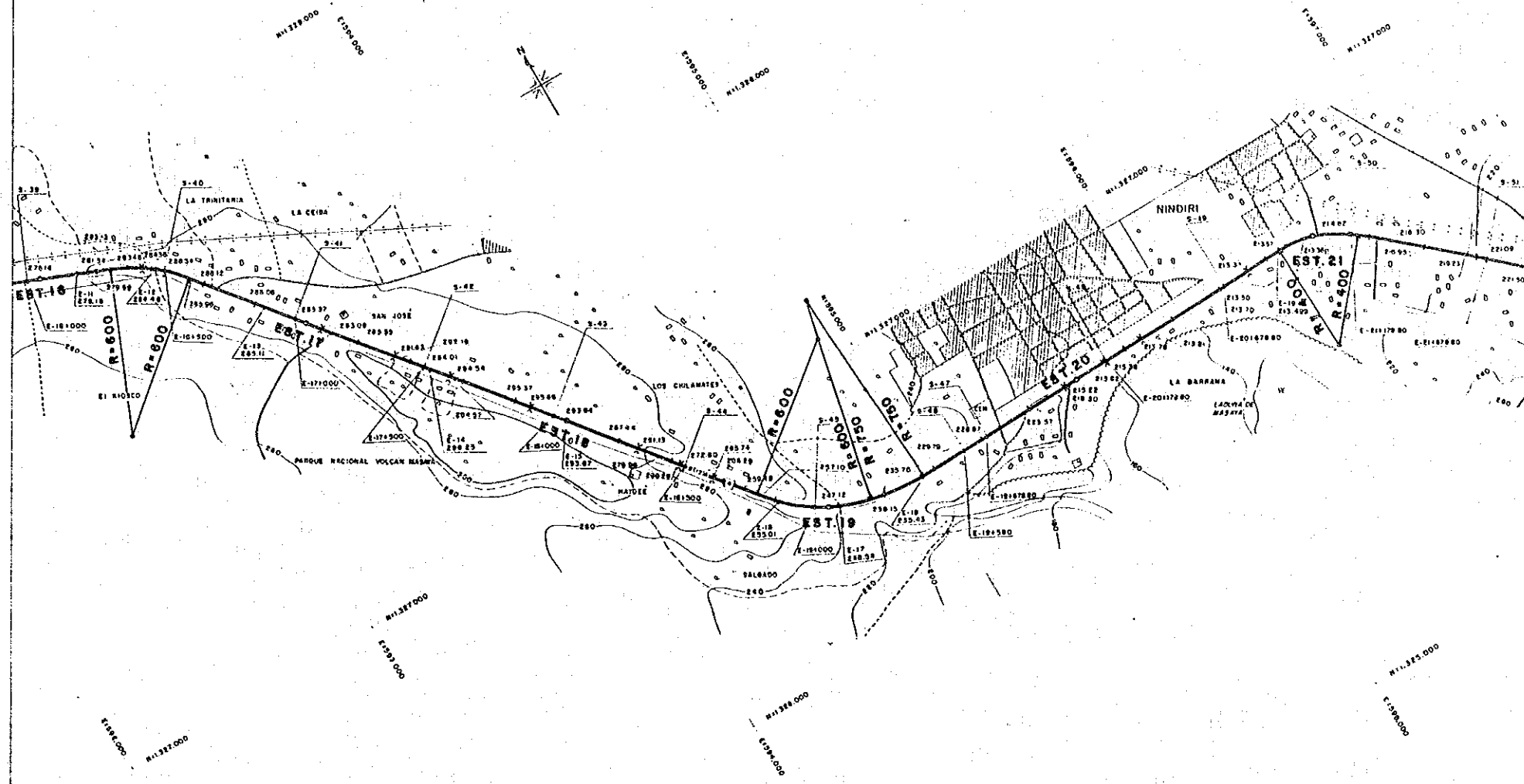




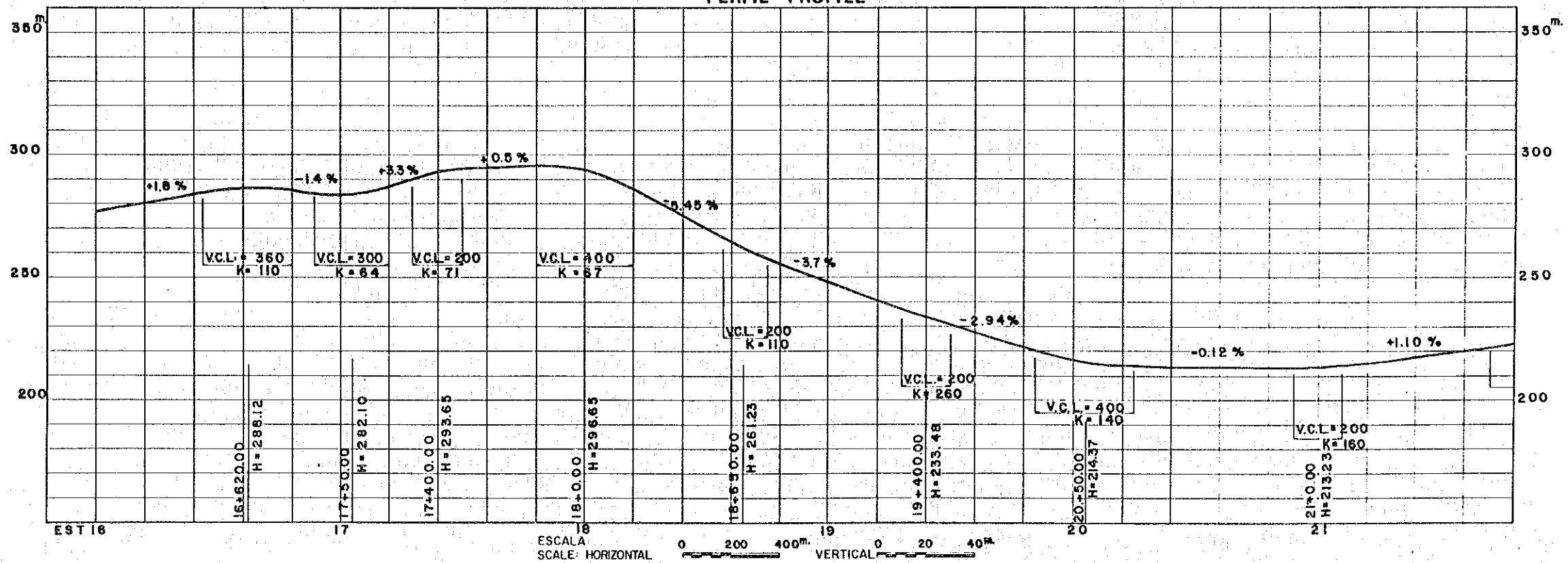


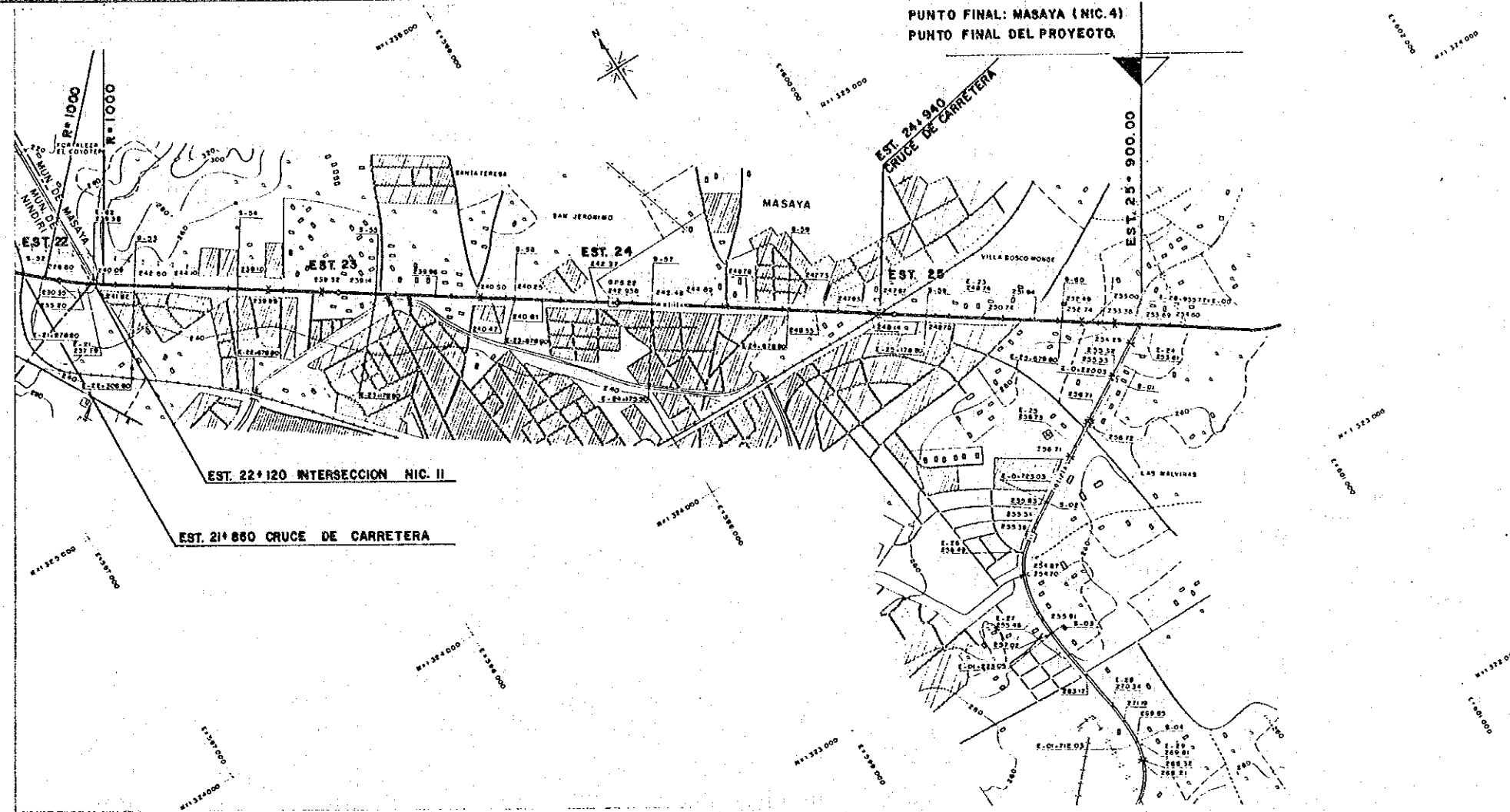
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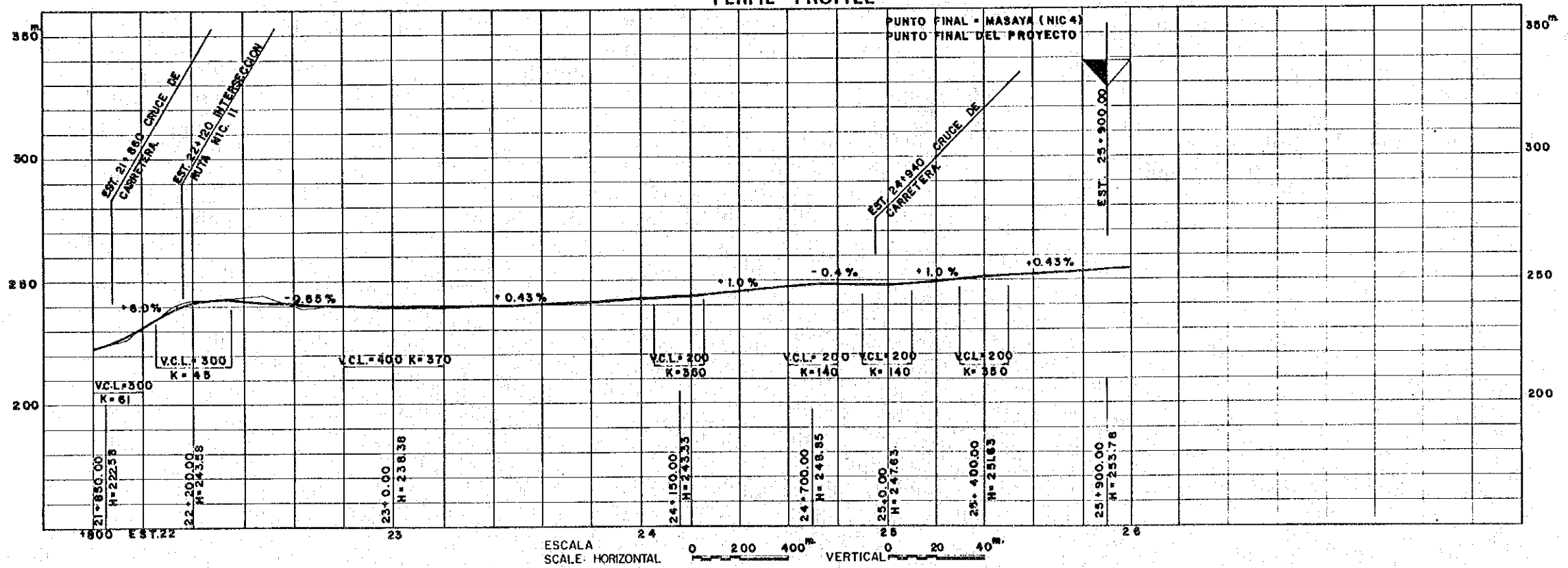


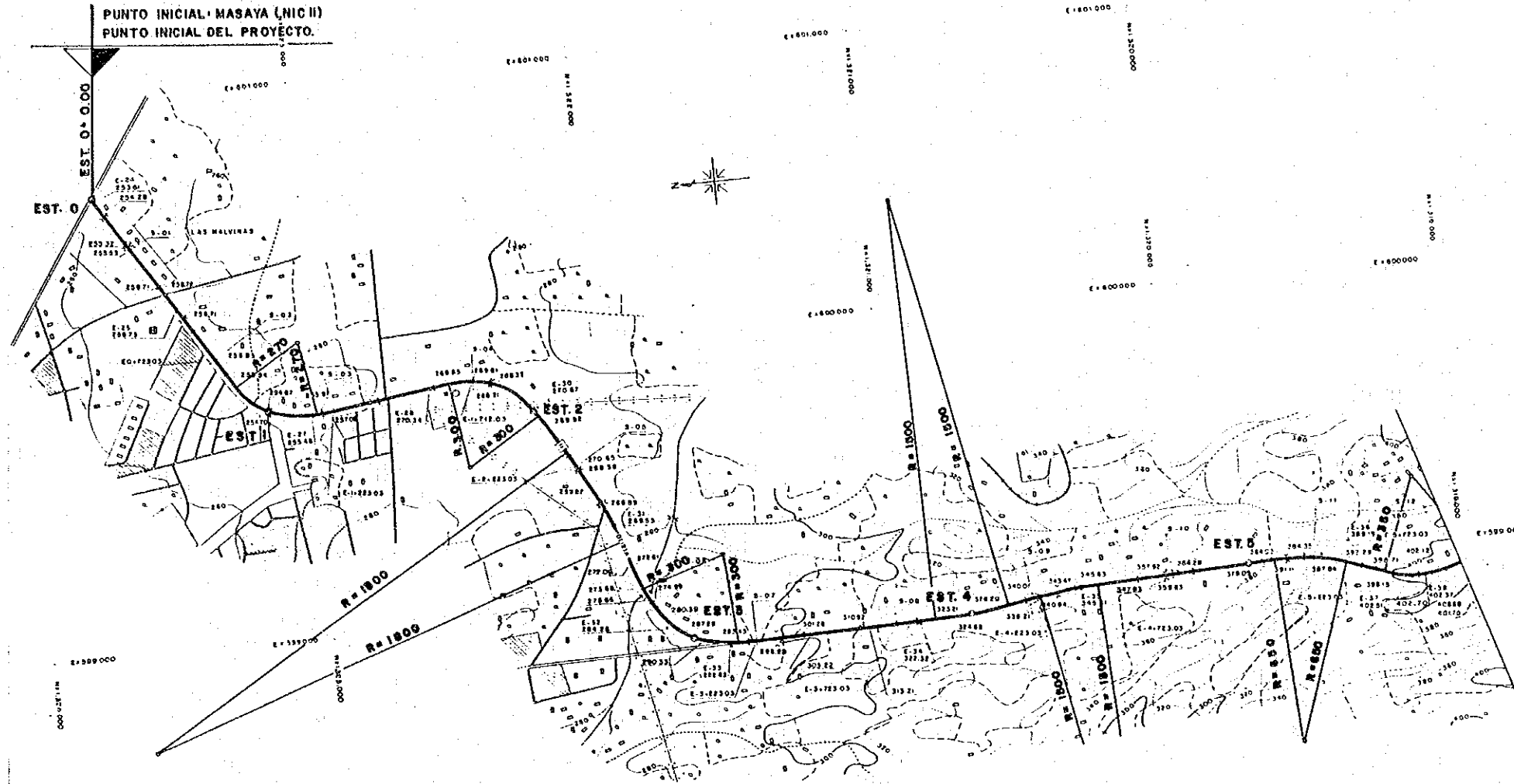
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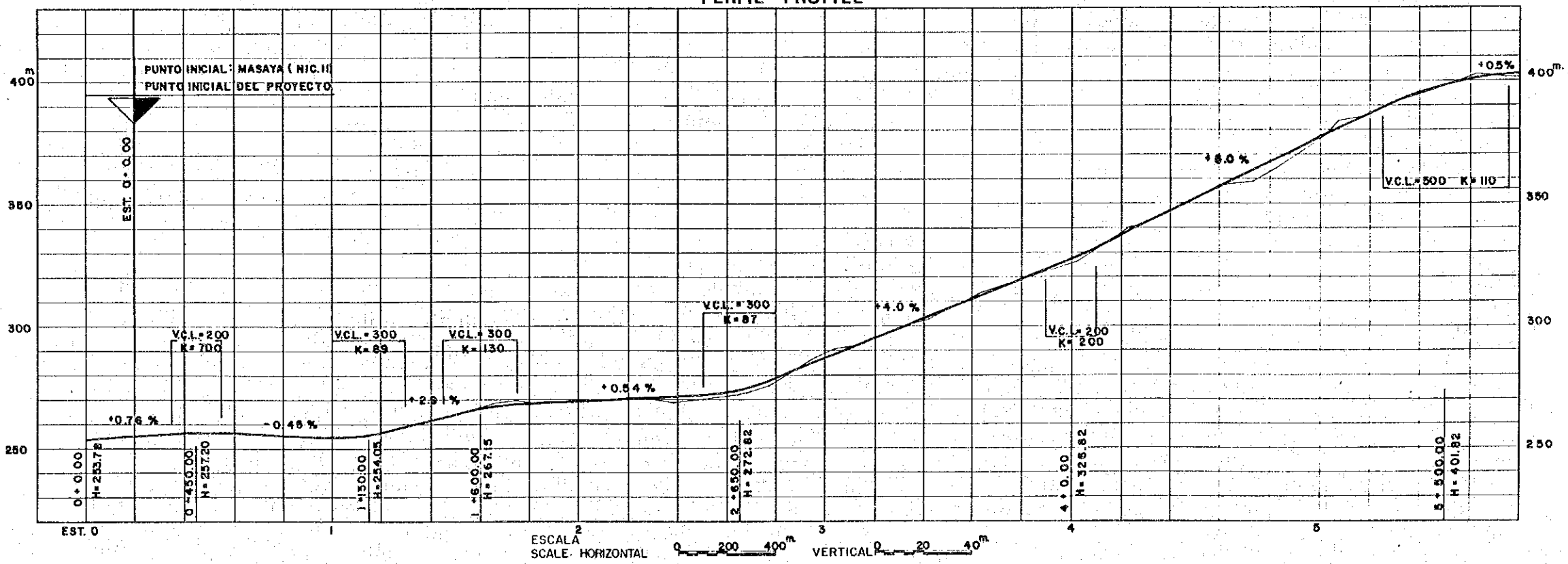


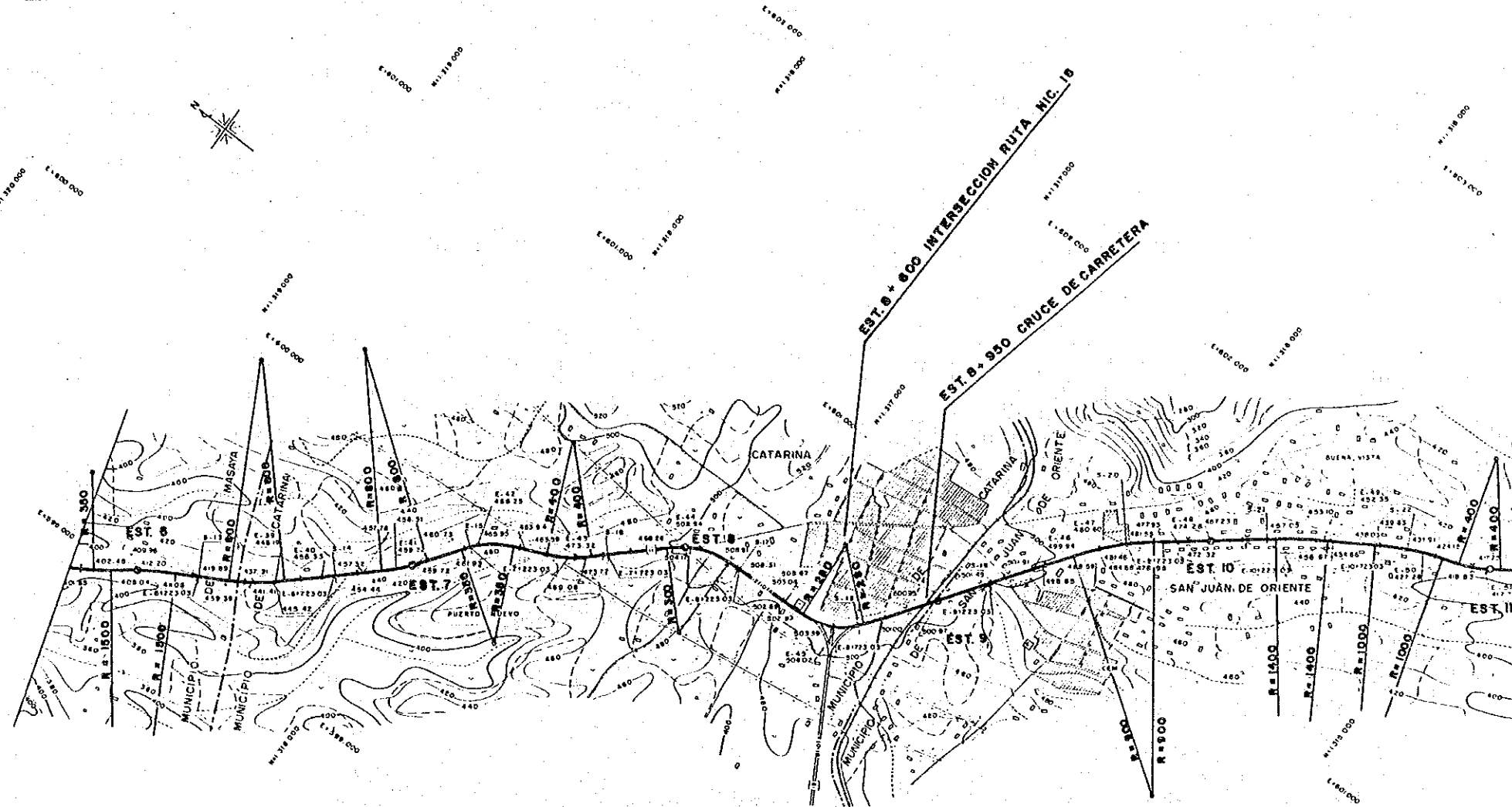
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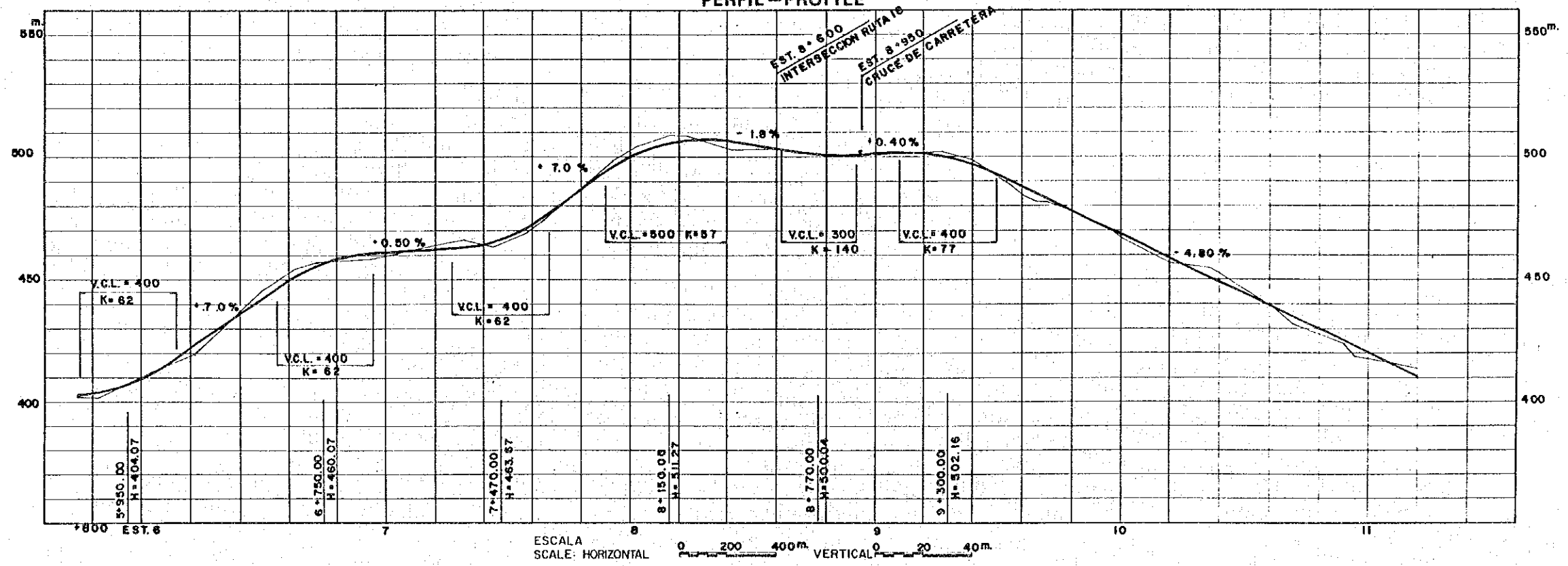


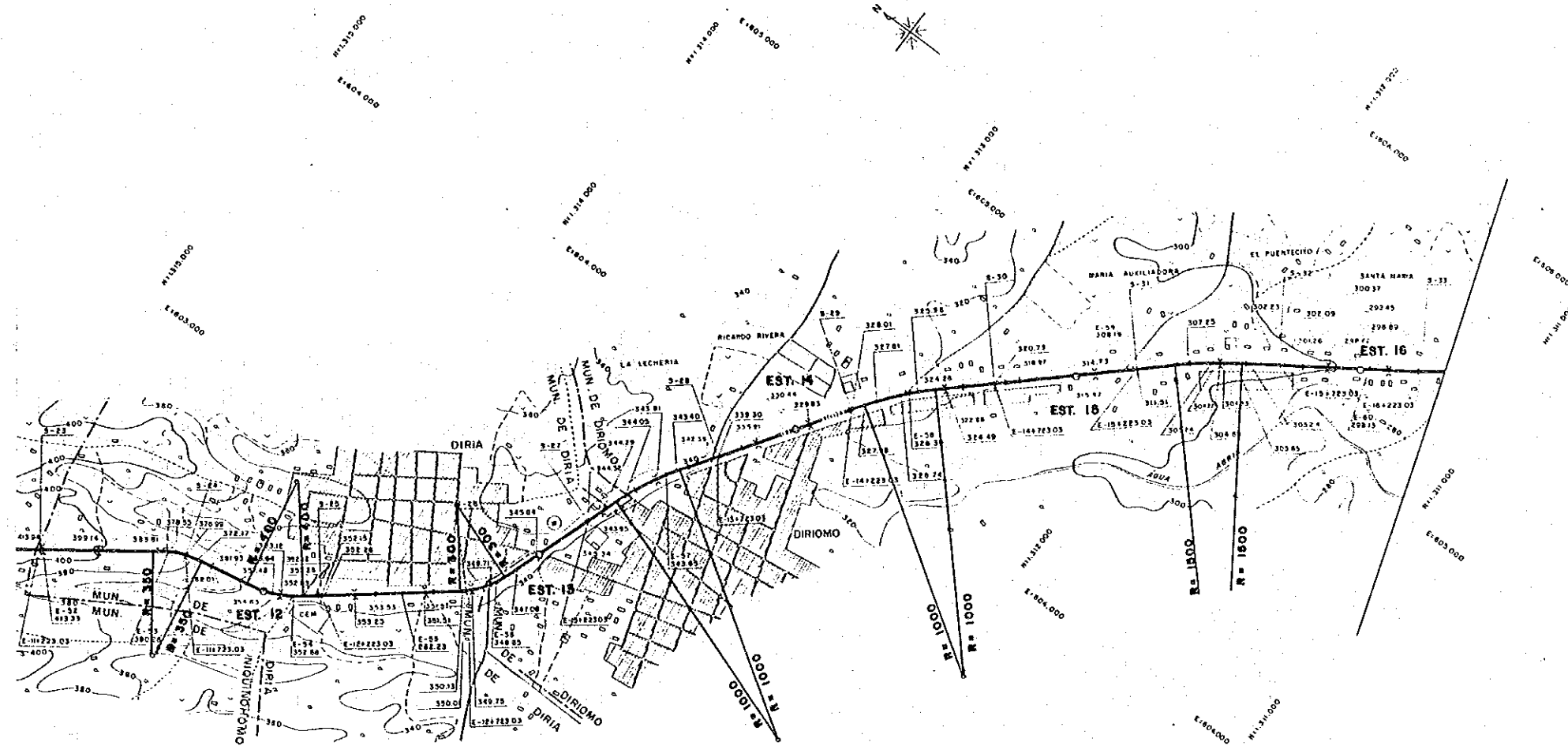
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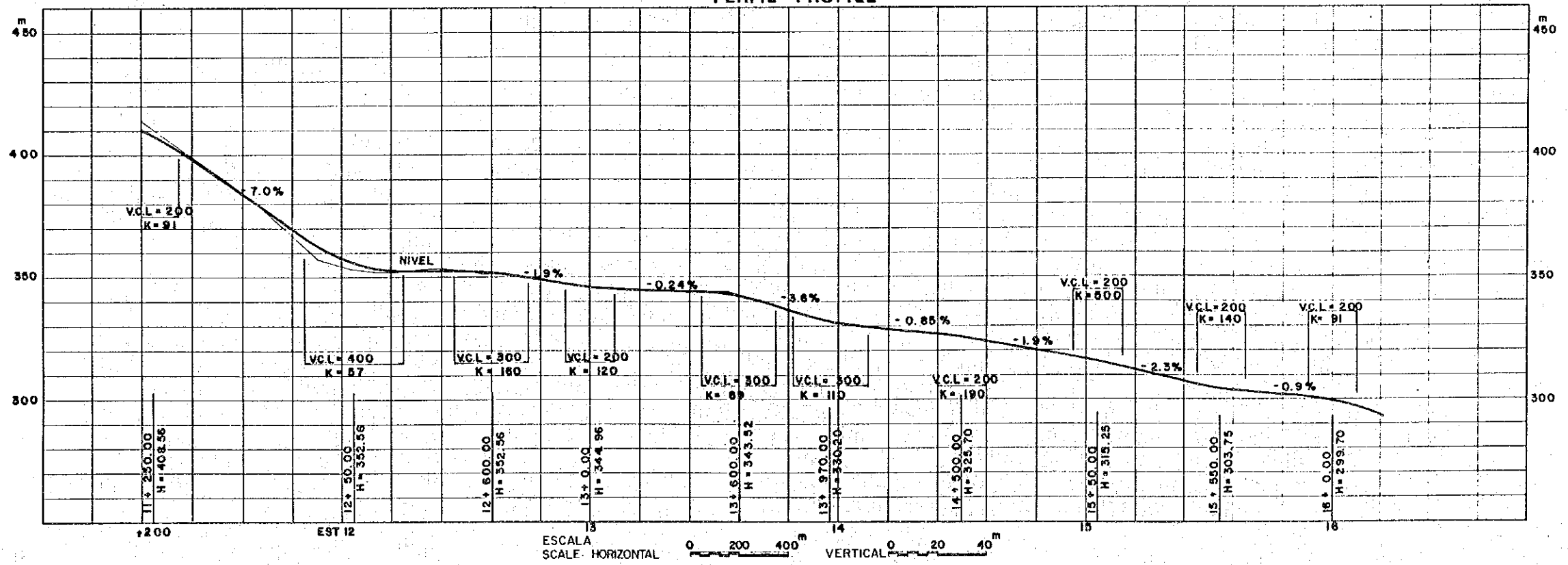


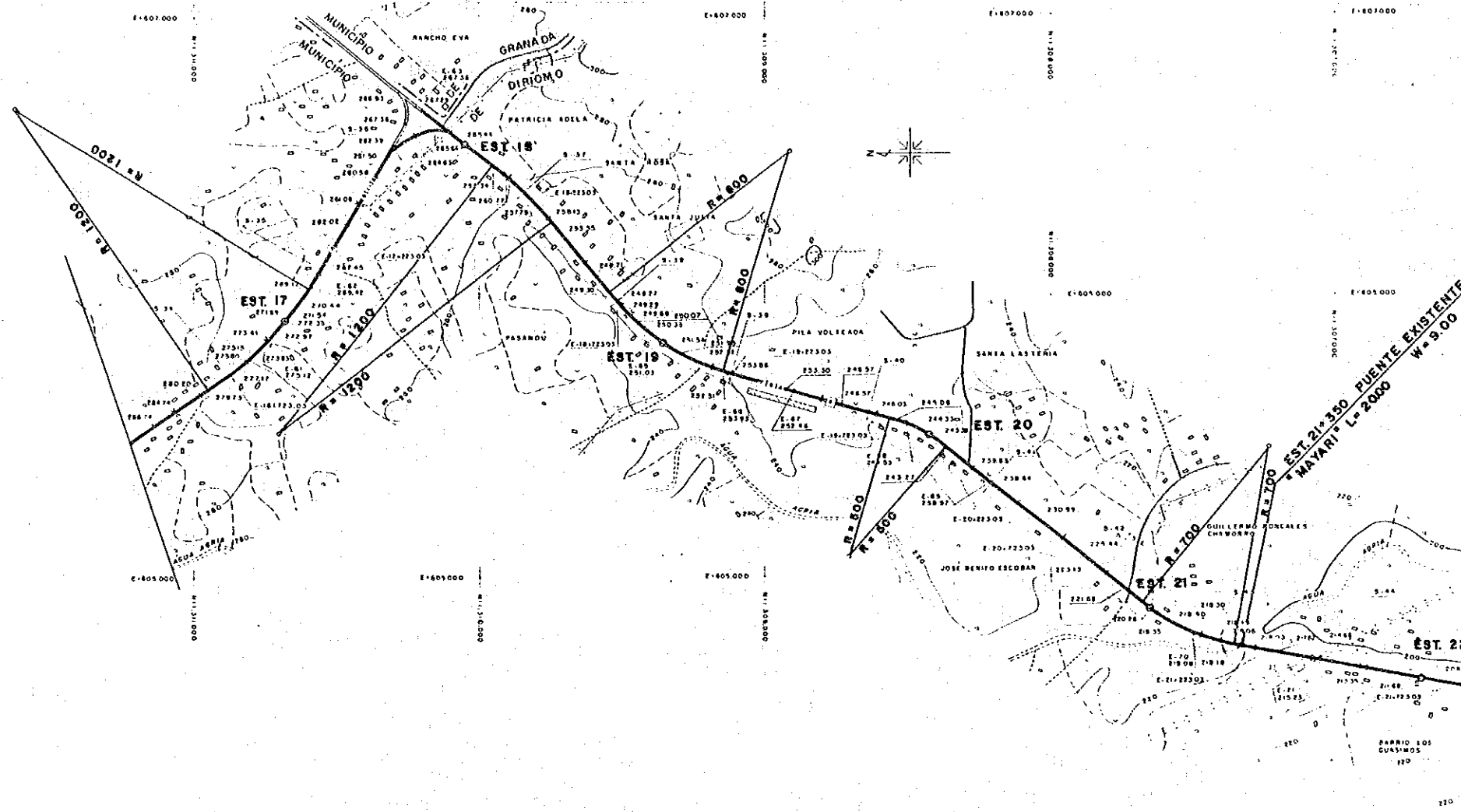
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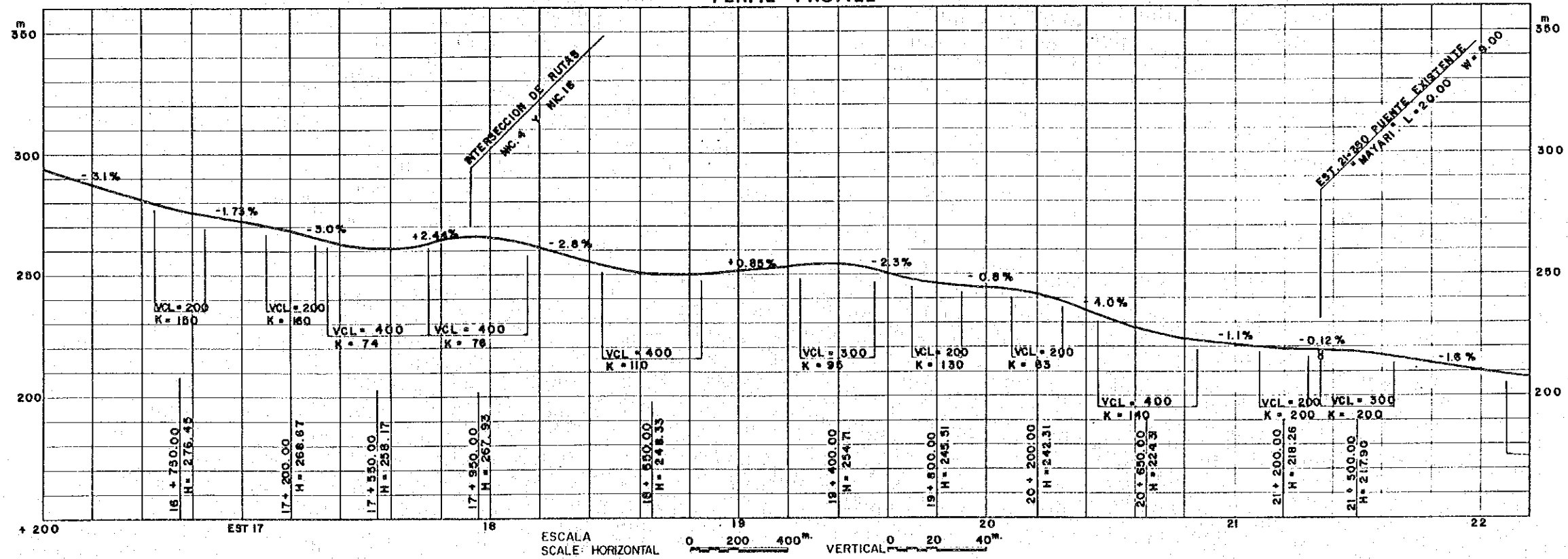


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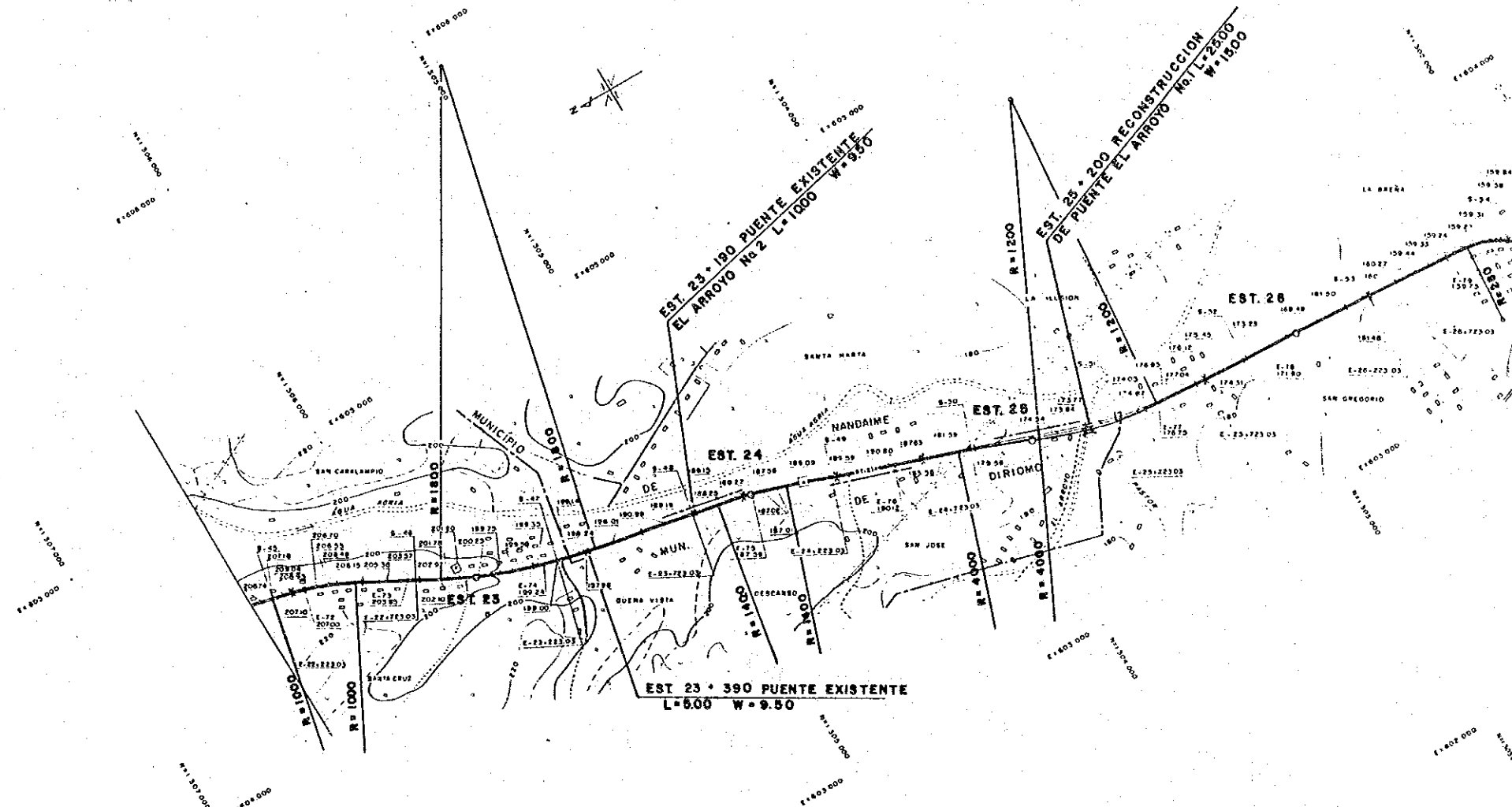




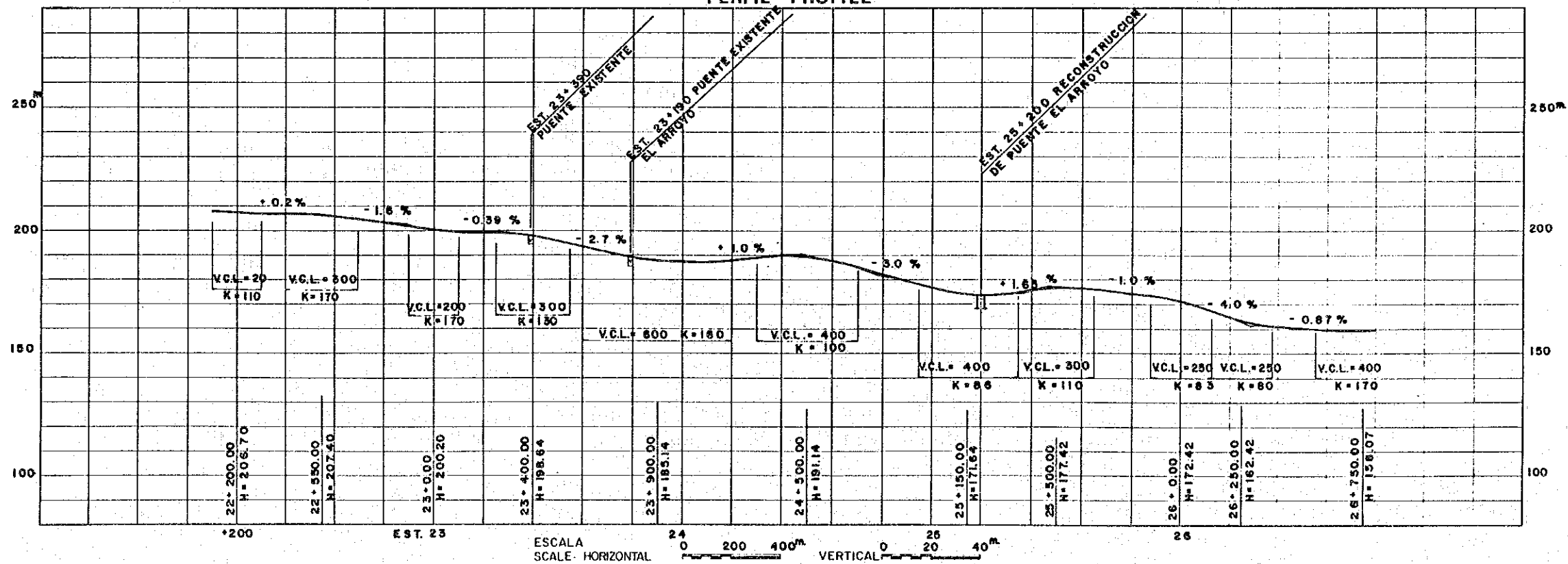
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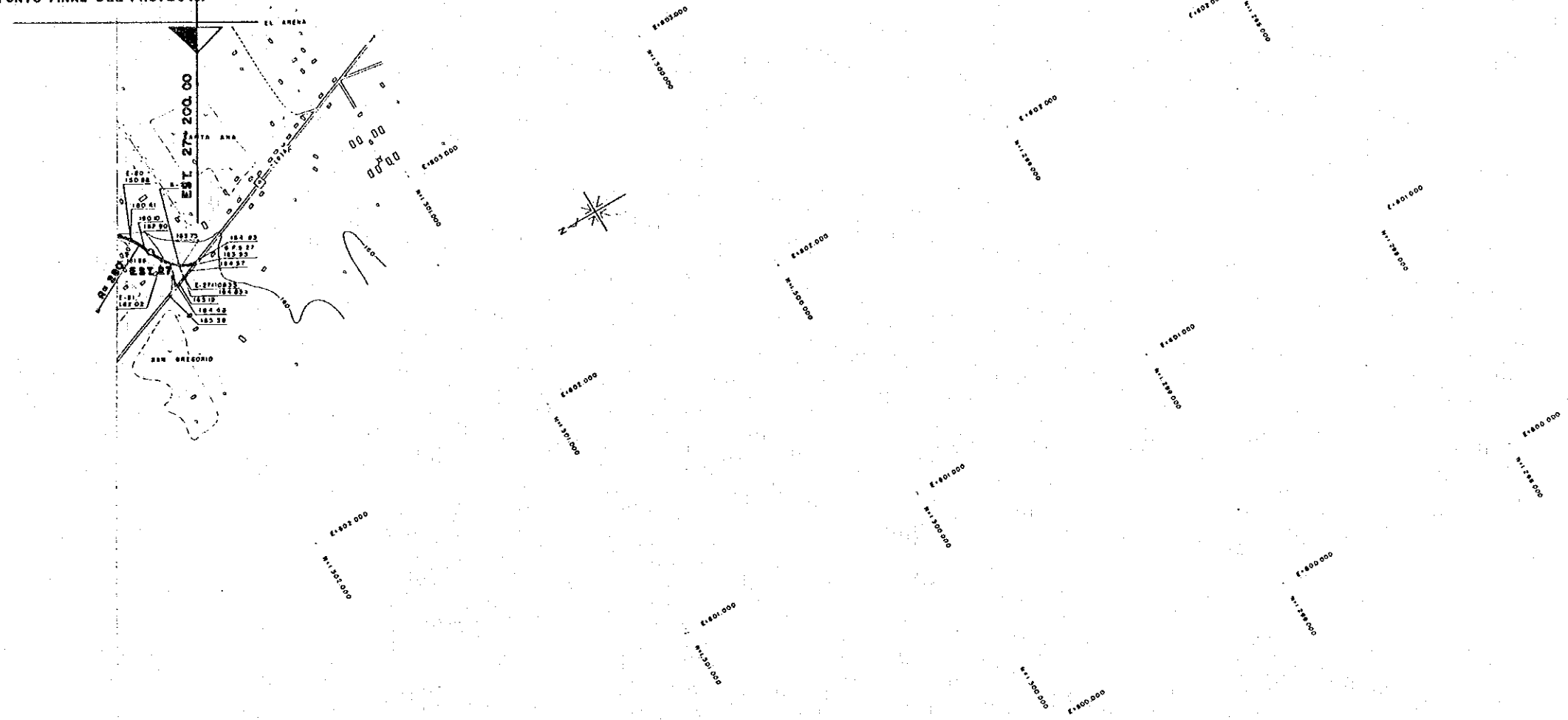




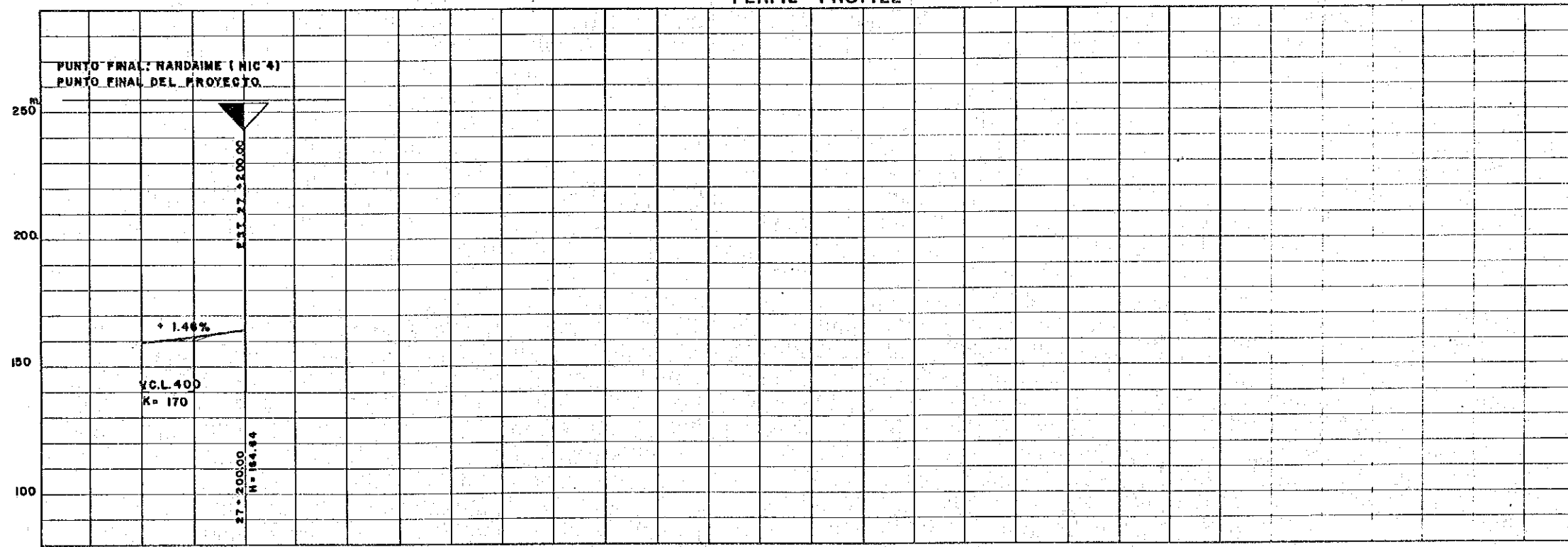
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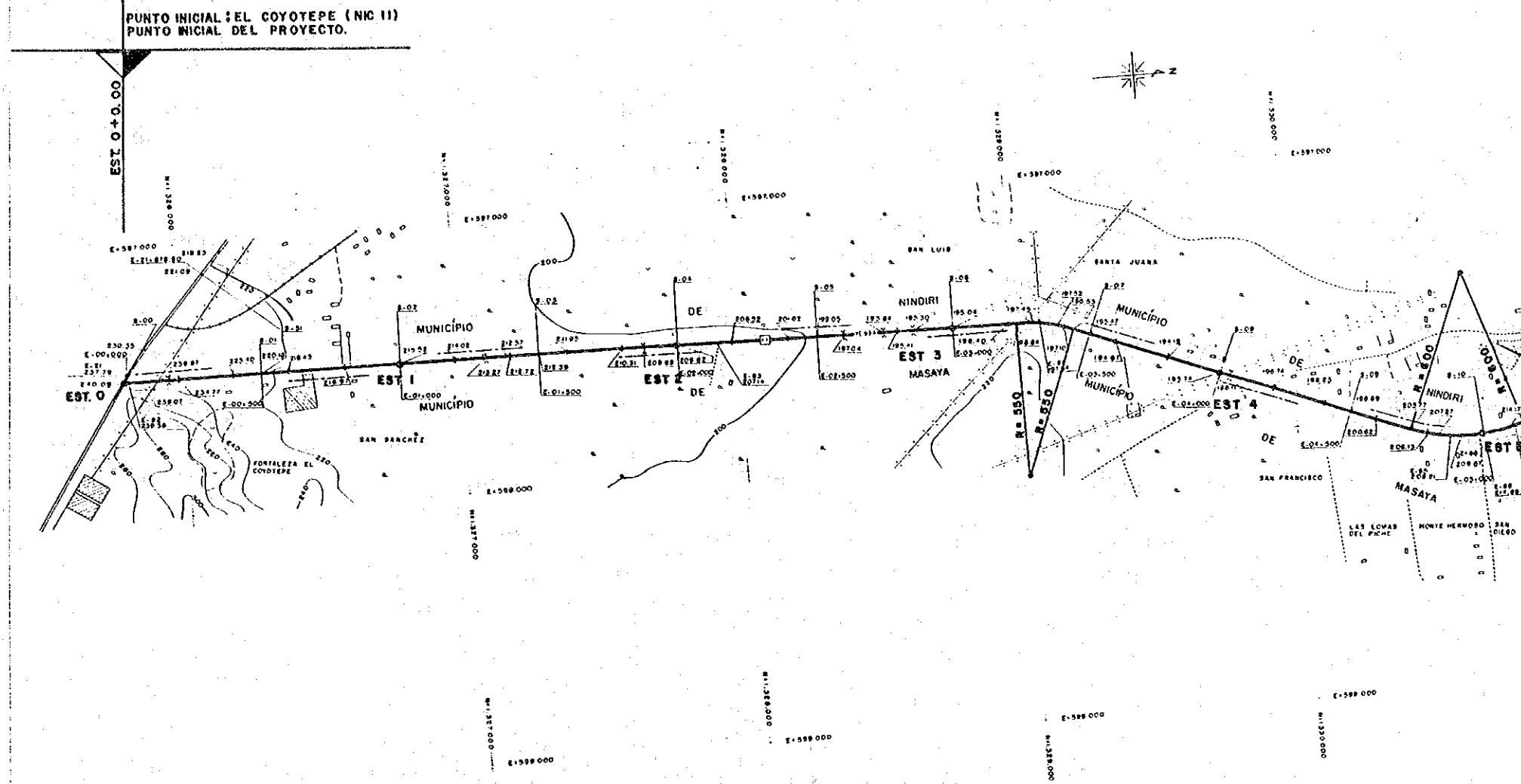


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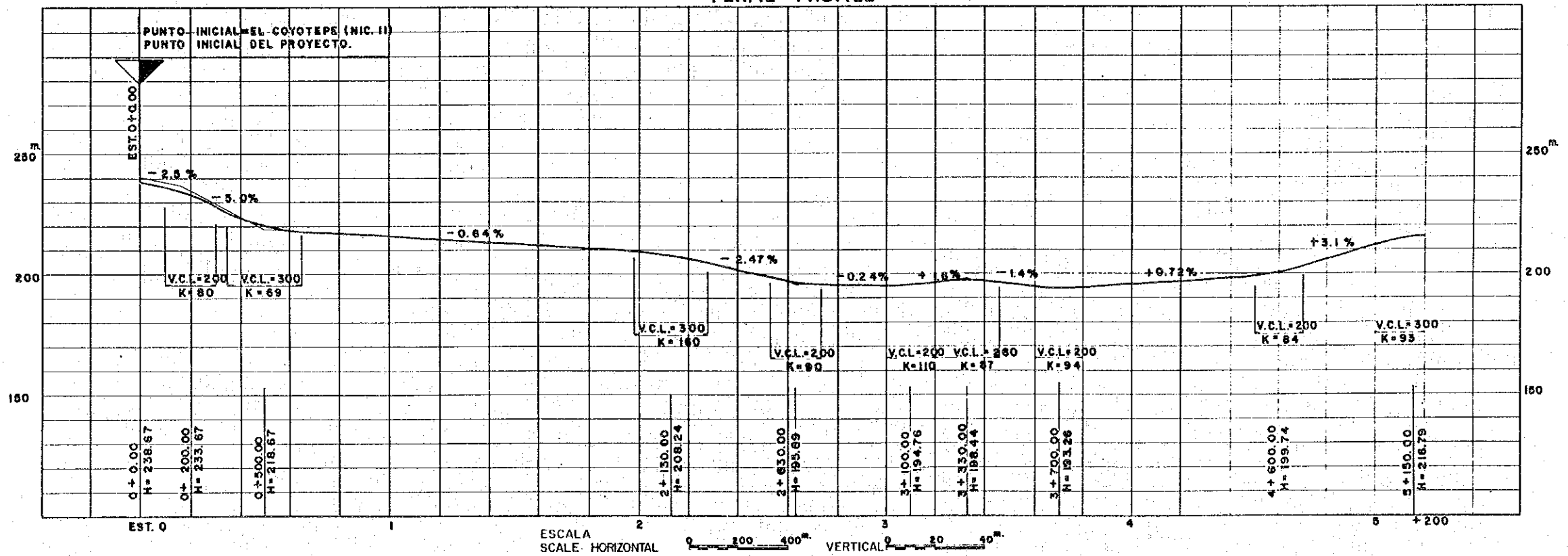


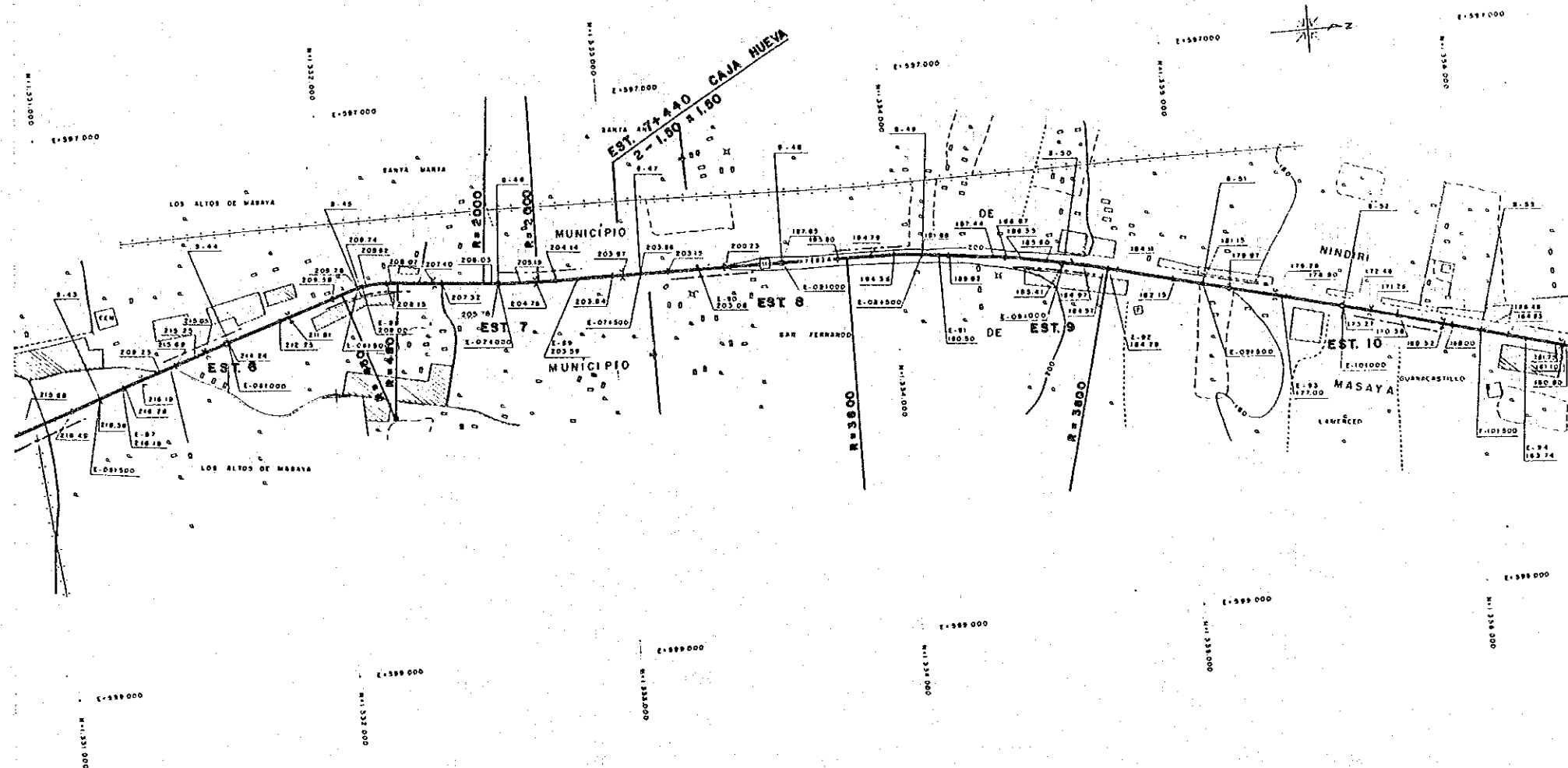
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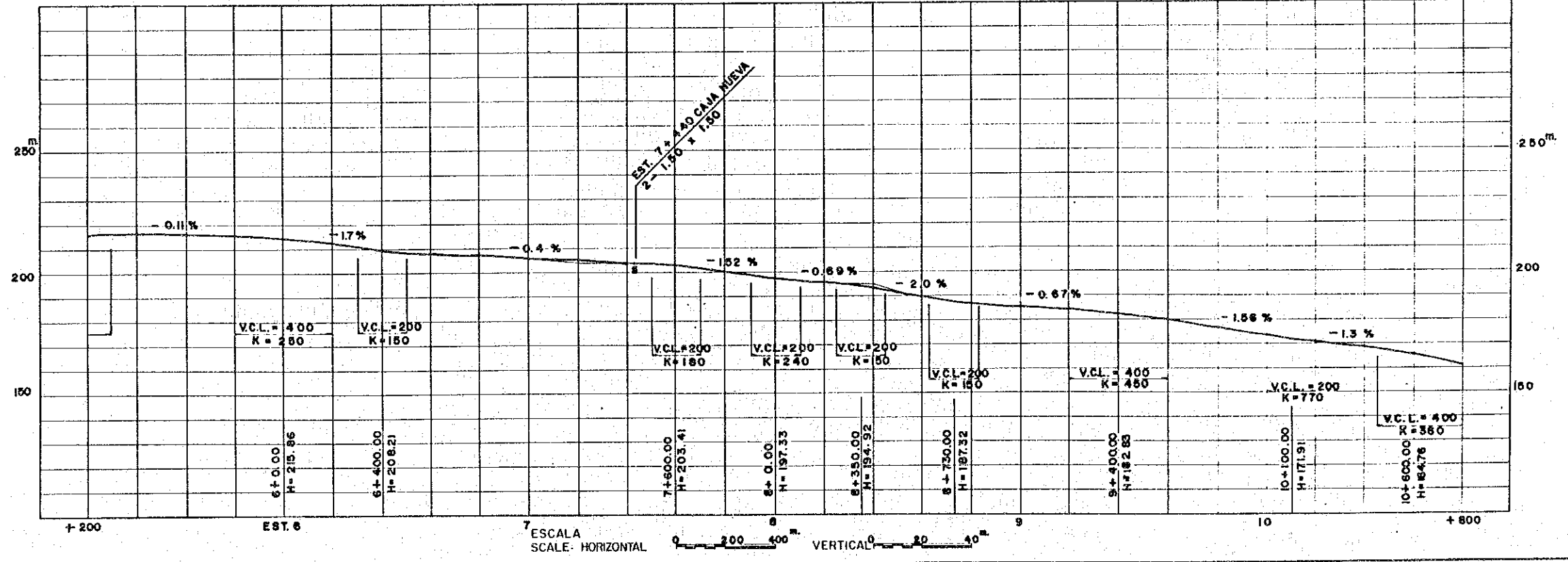


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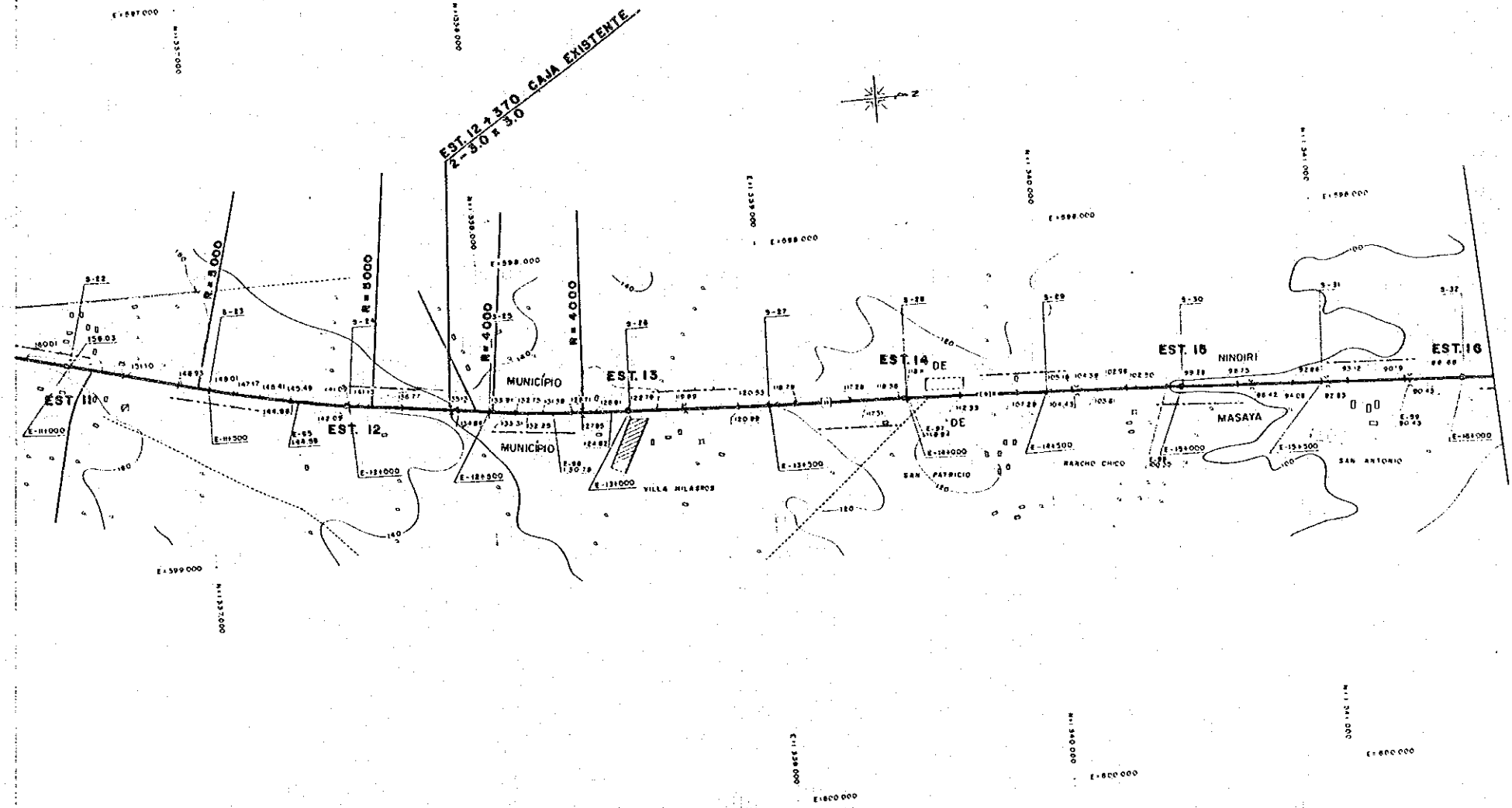




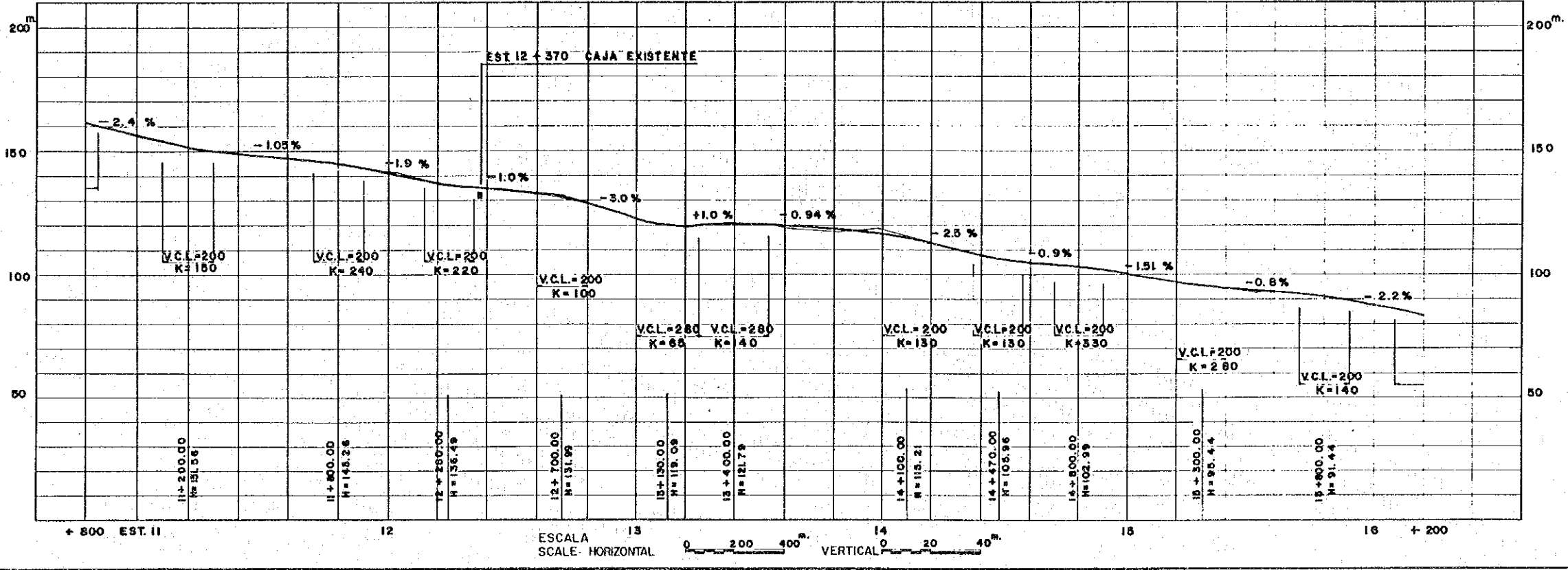
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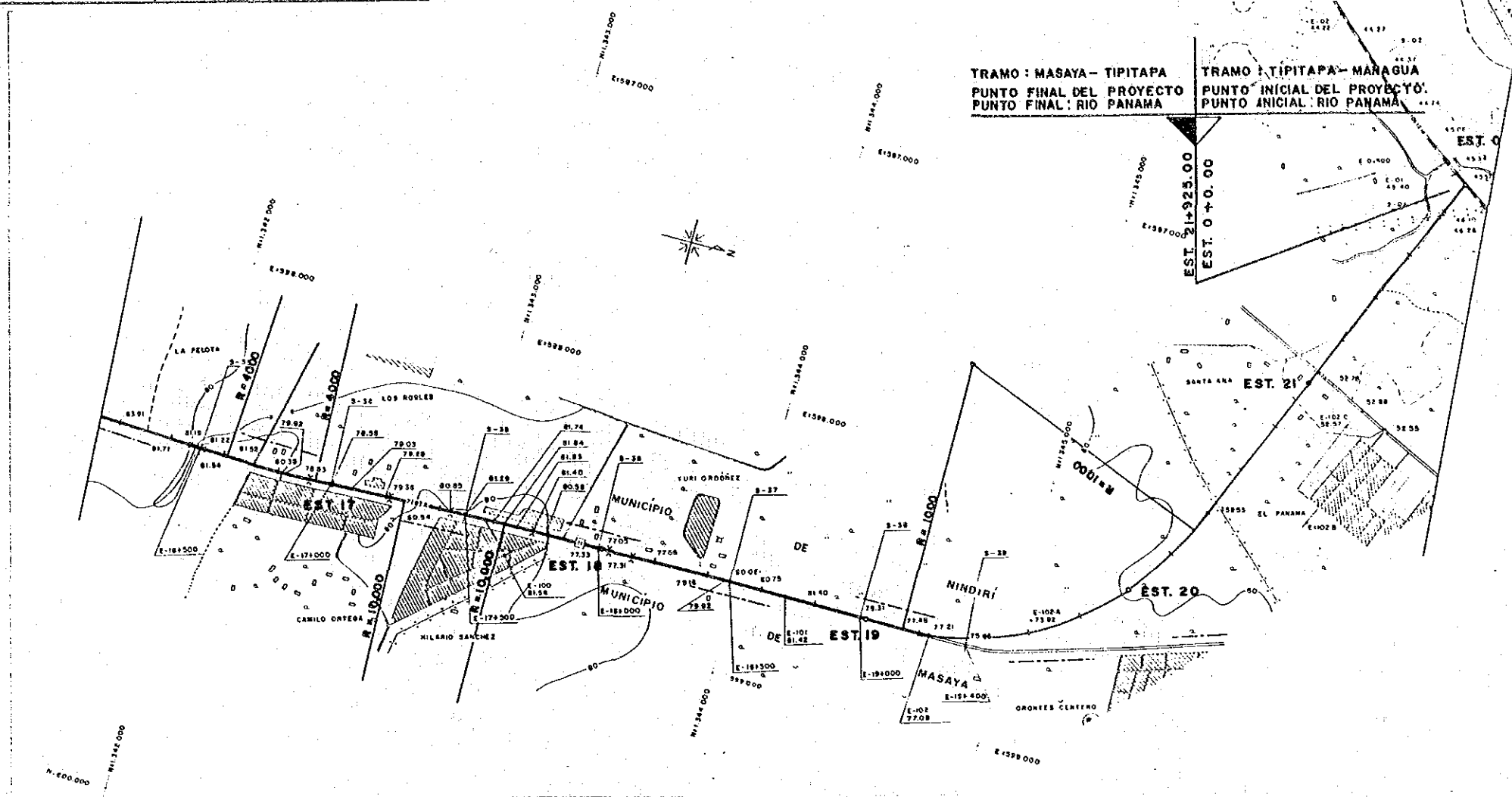


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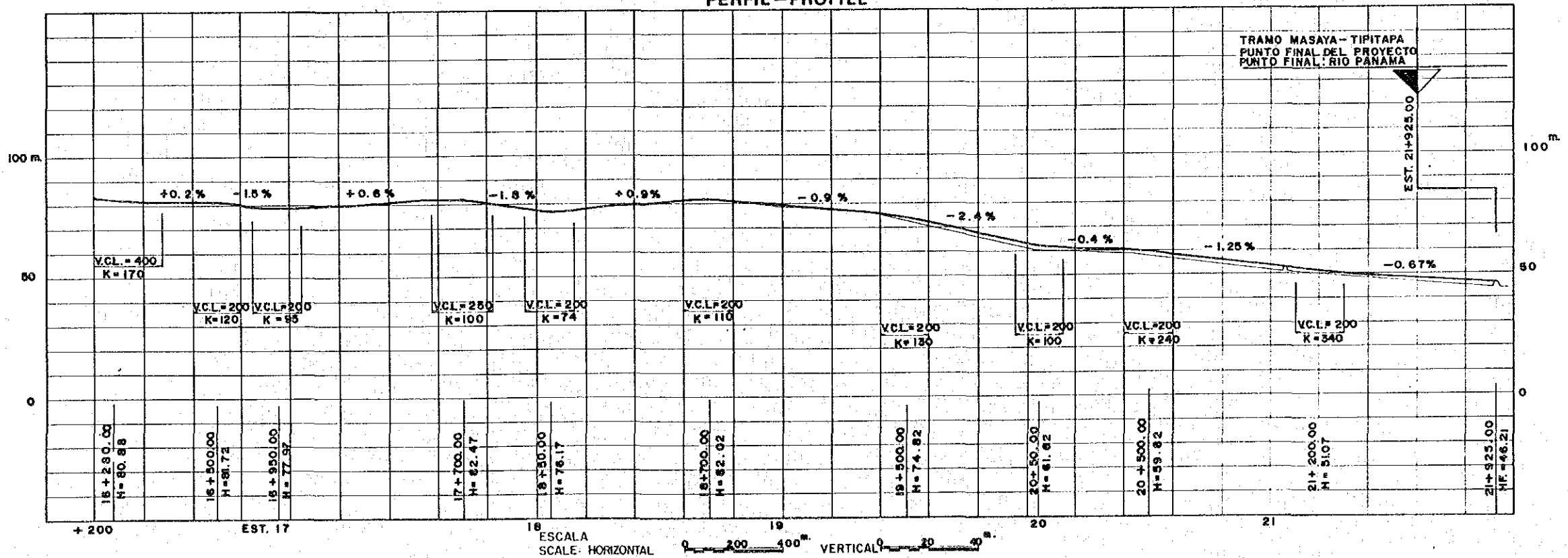


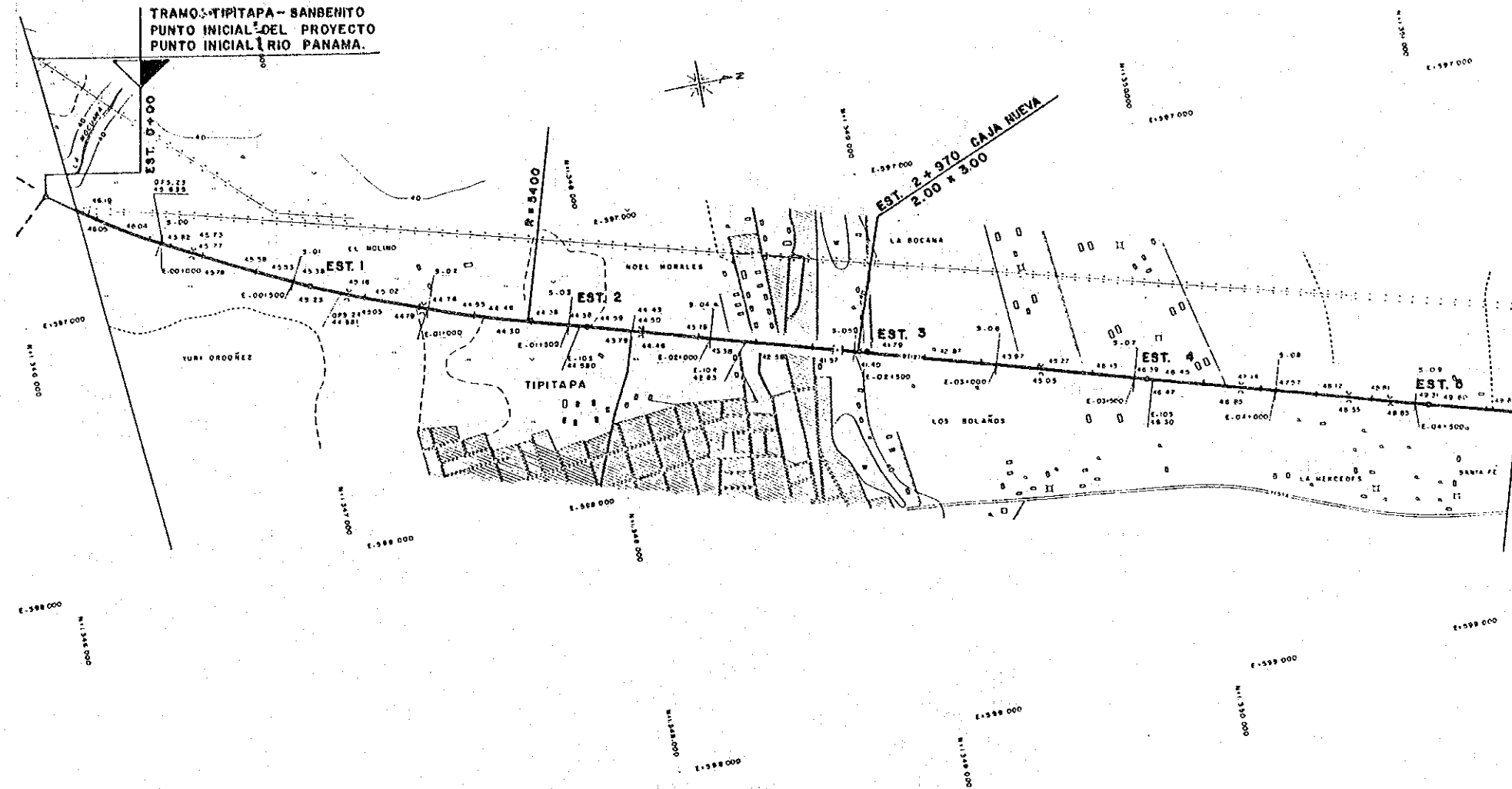
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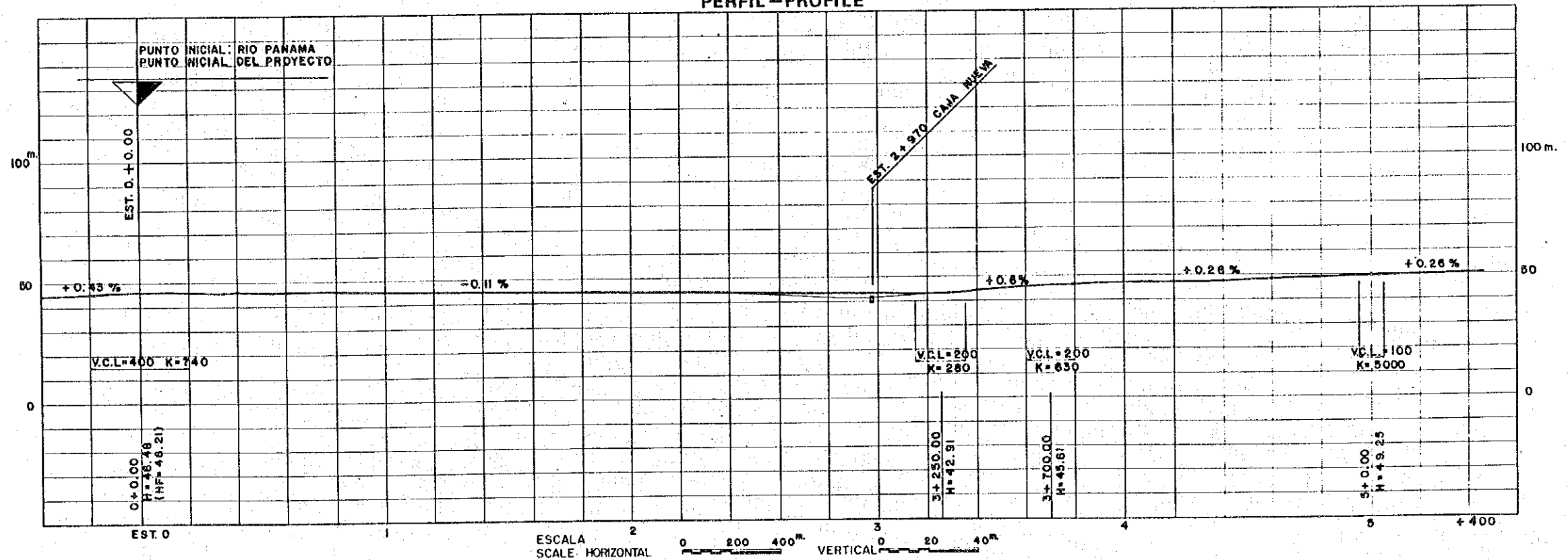


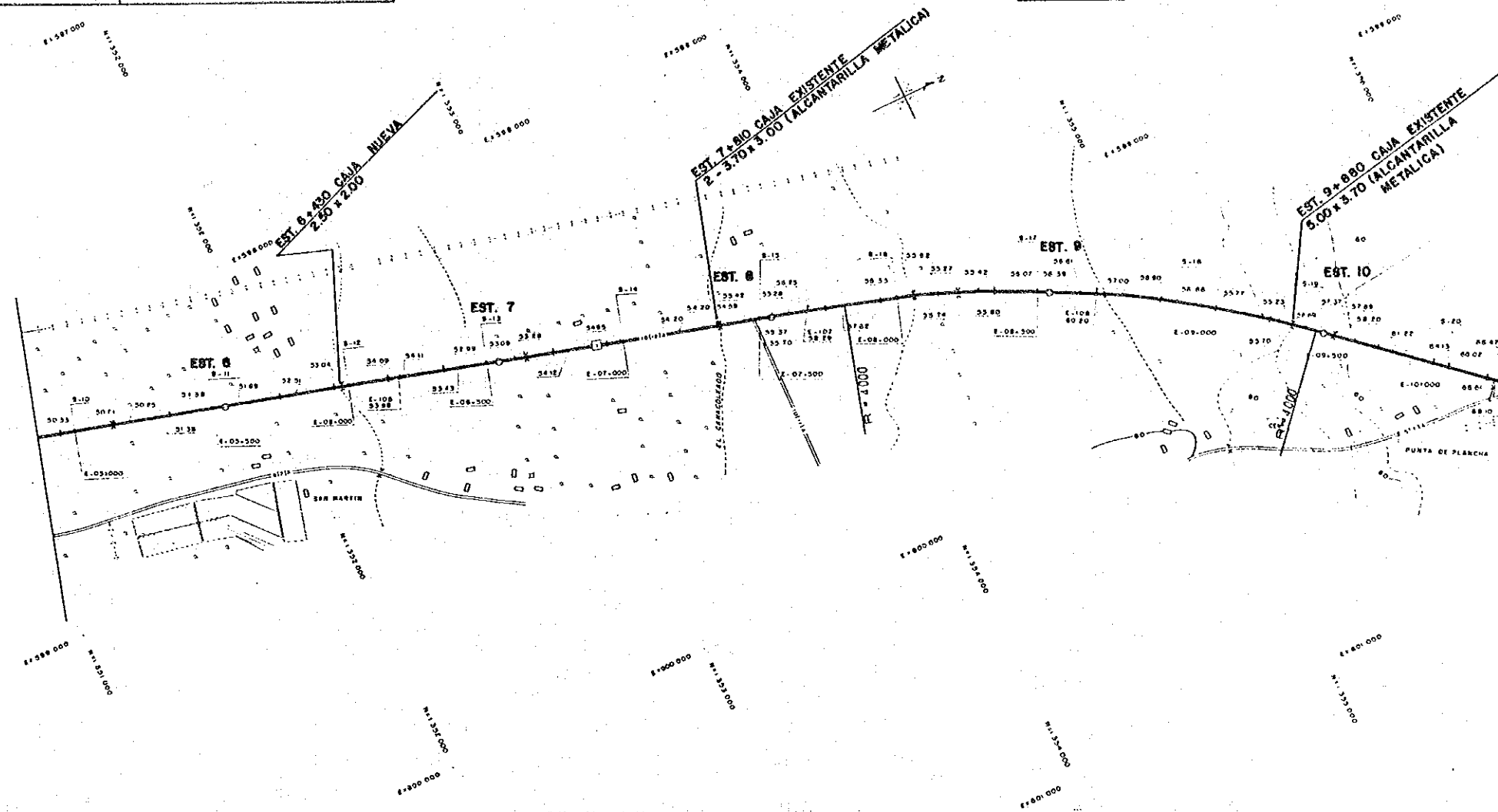
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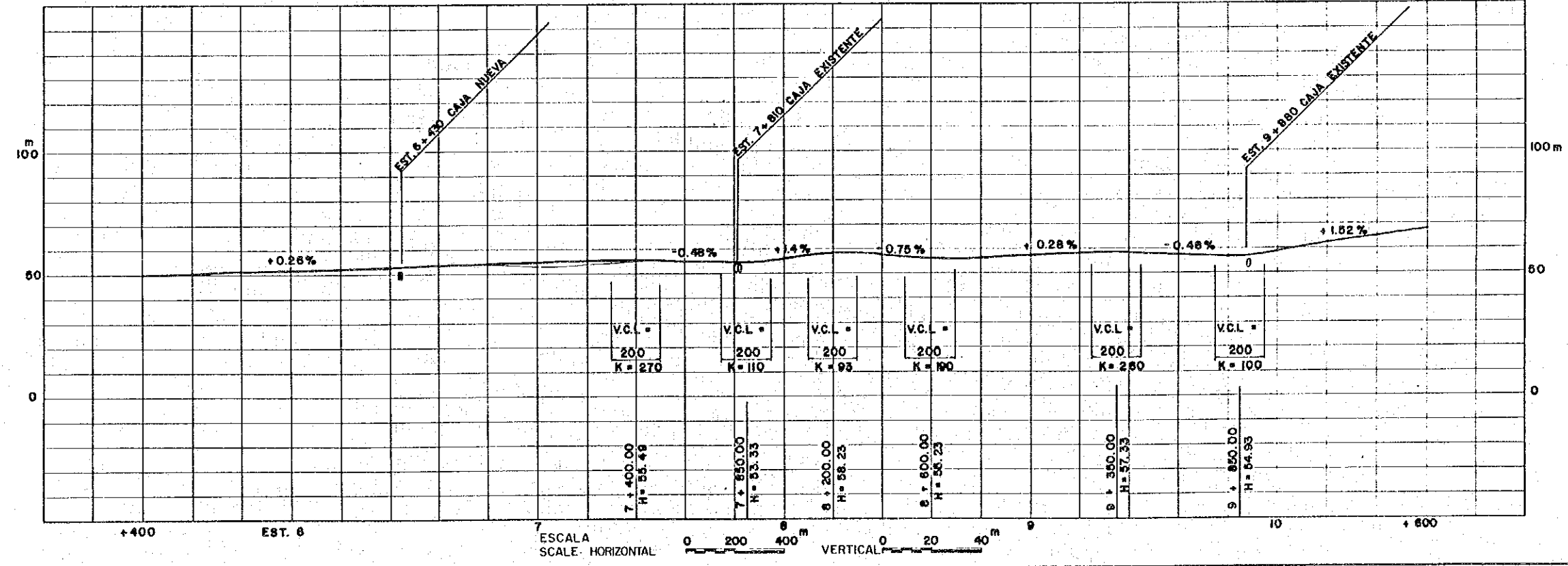


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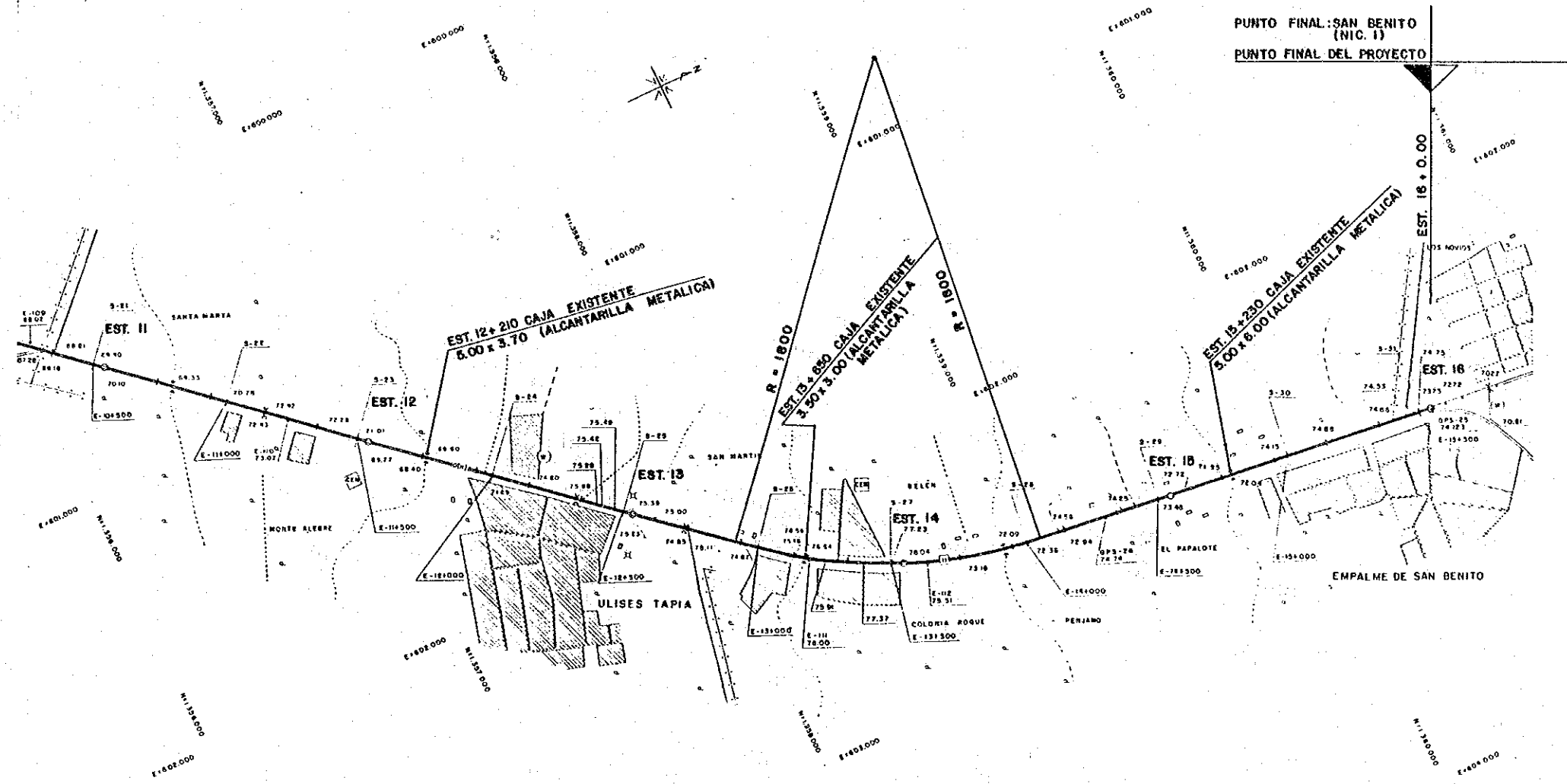


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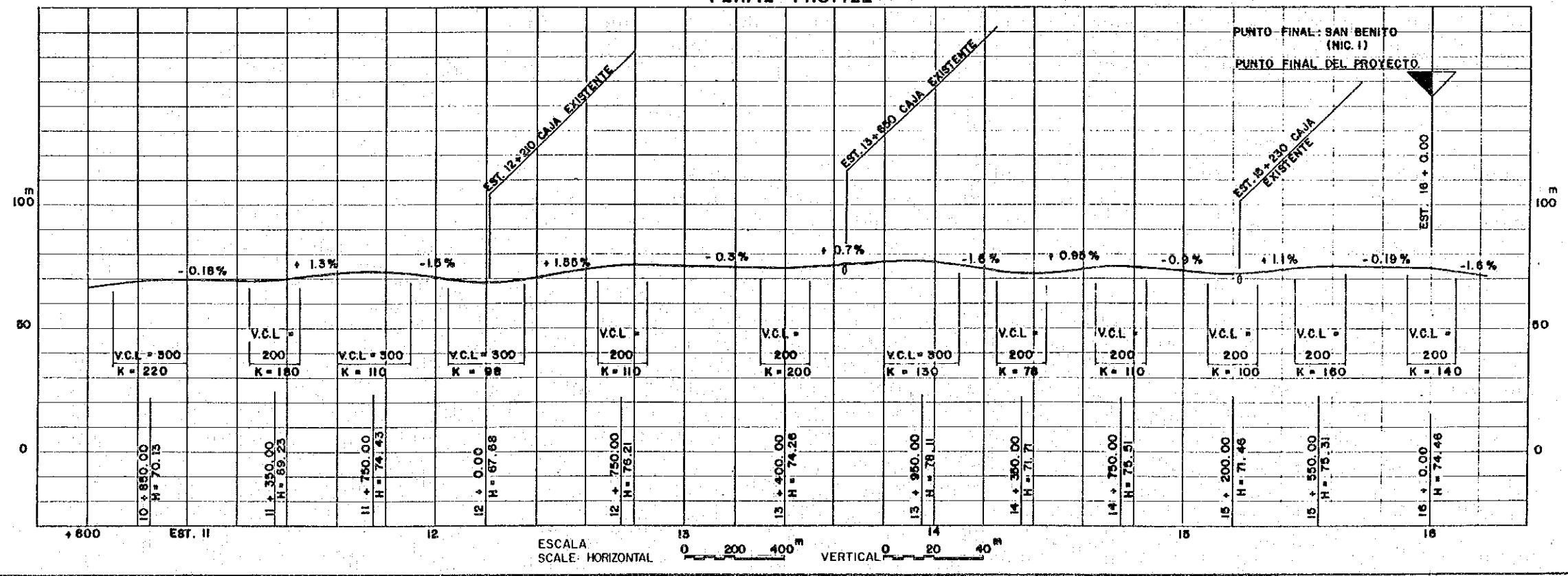


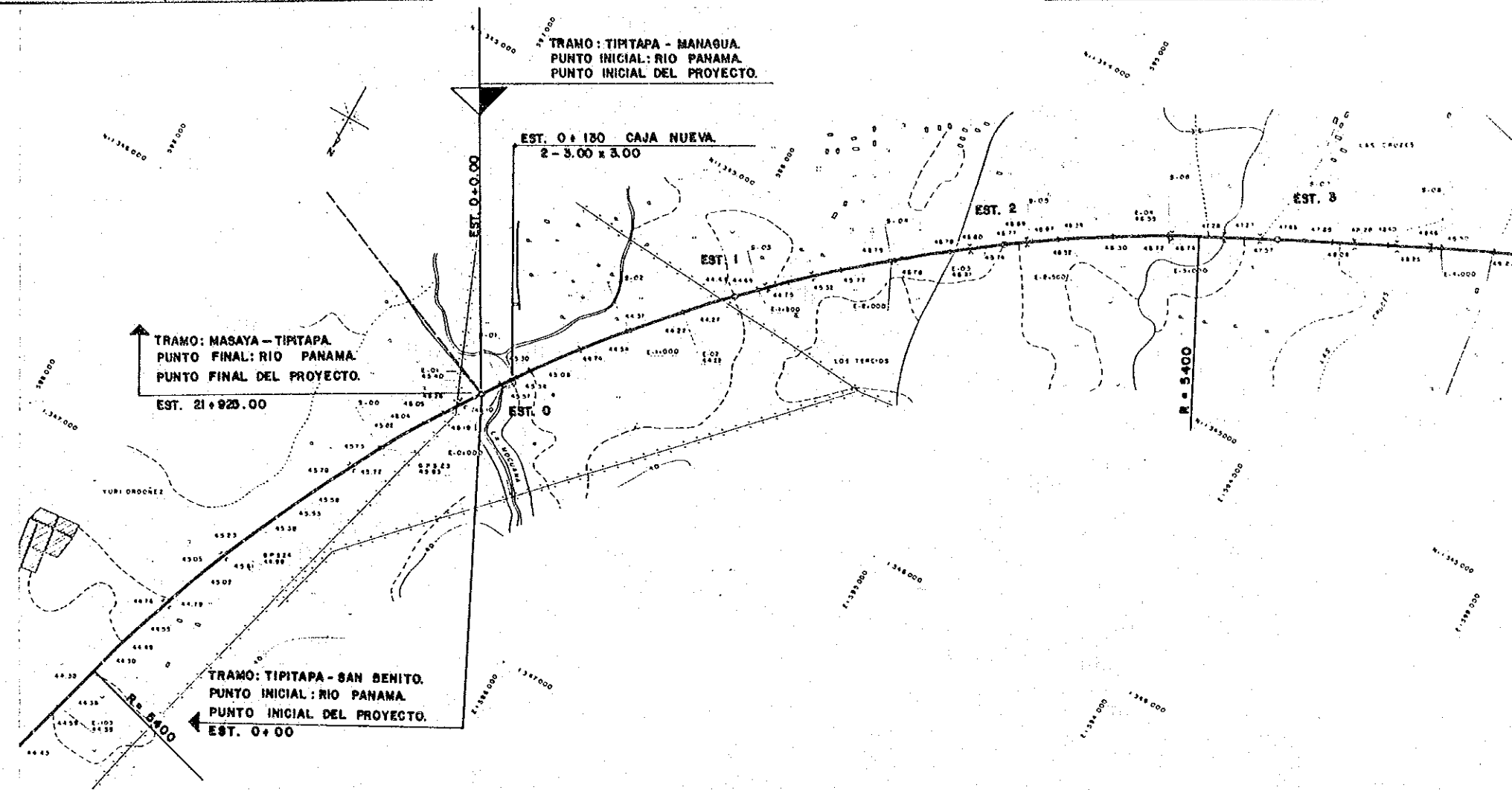
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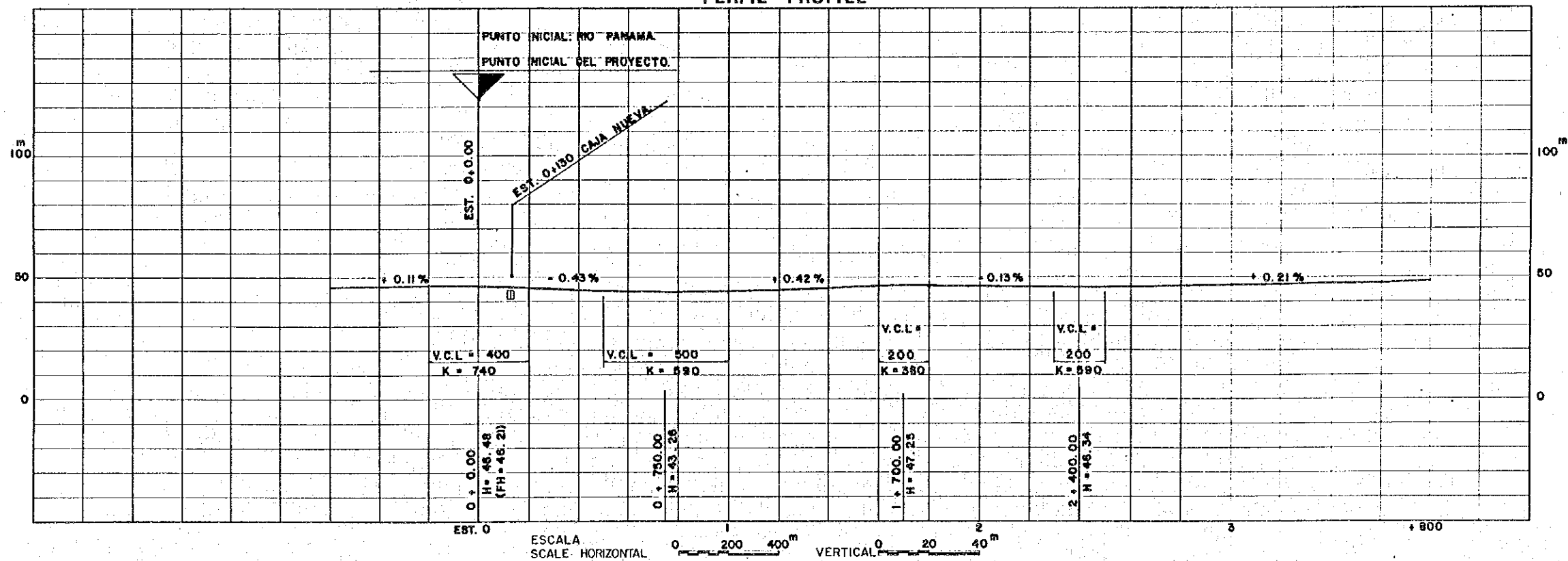


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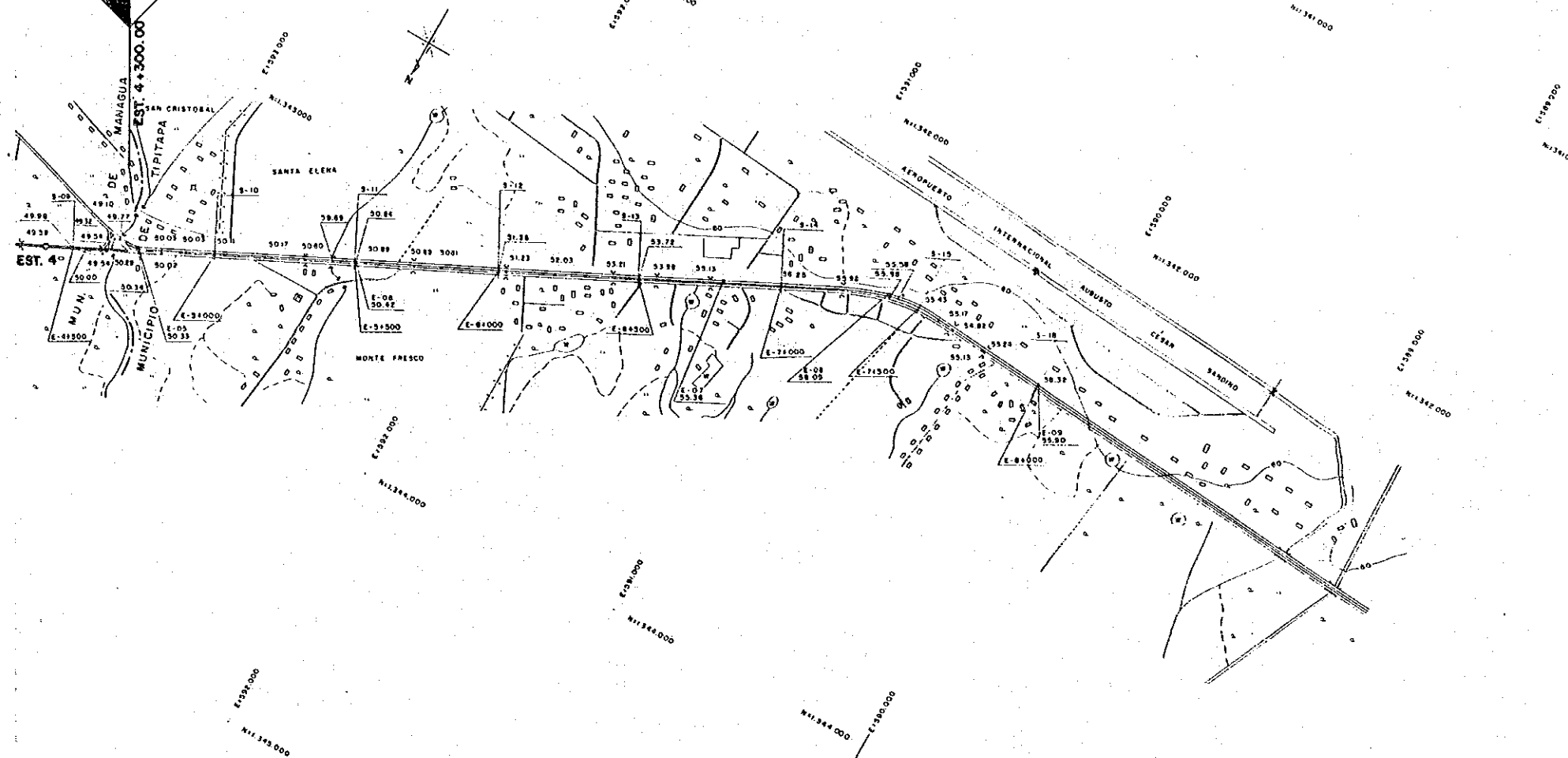




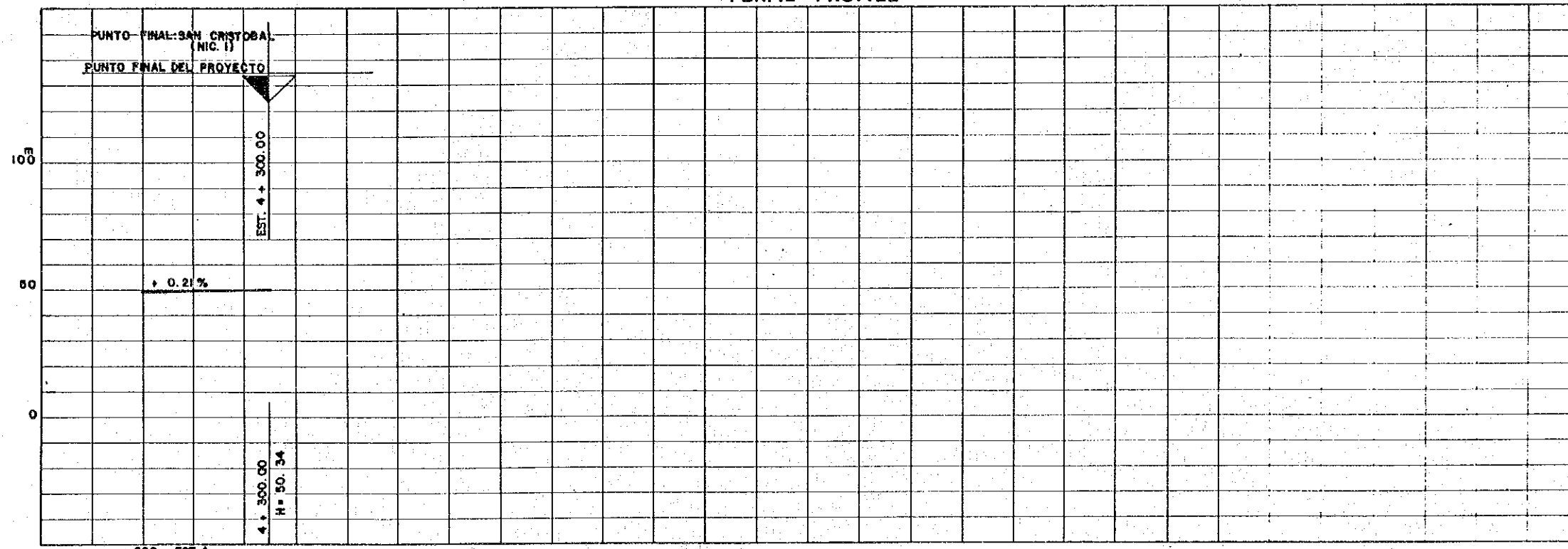
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PUNTO FINAL DEL PROYECTO



PERFIL - PROFILE



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