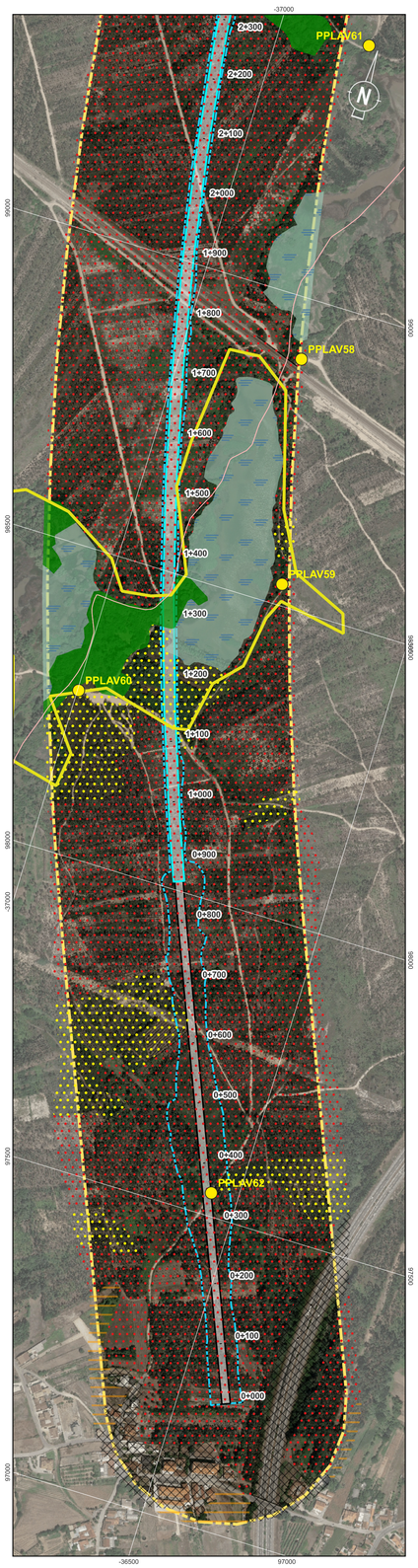
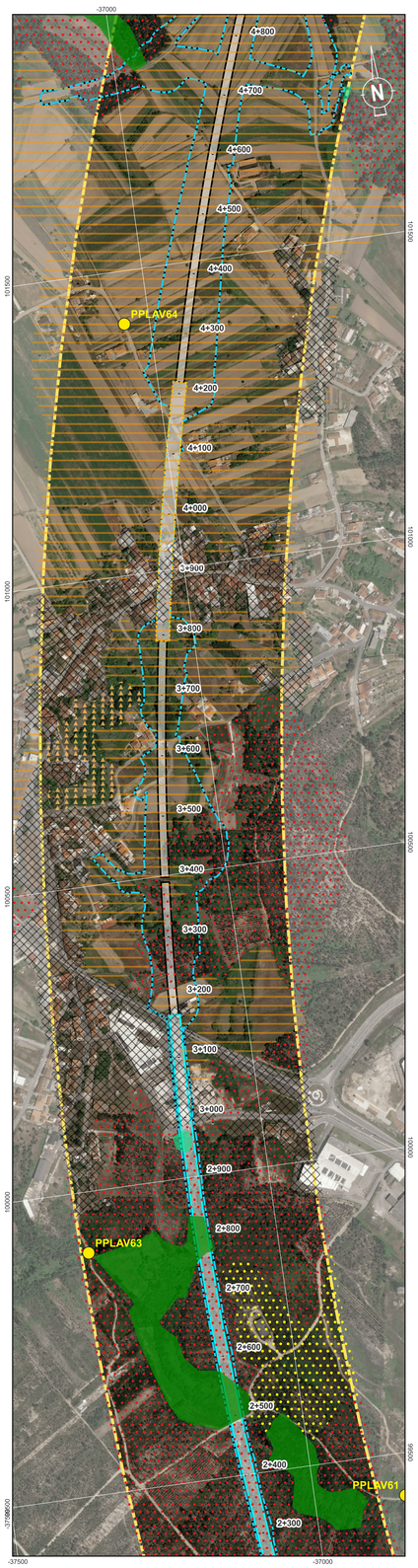
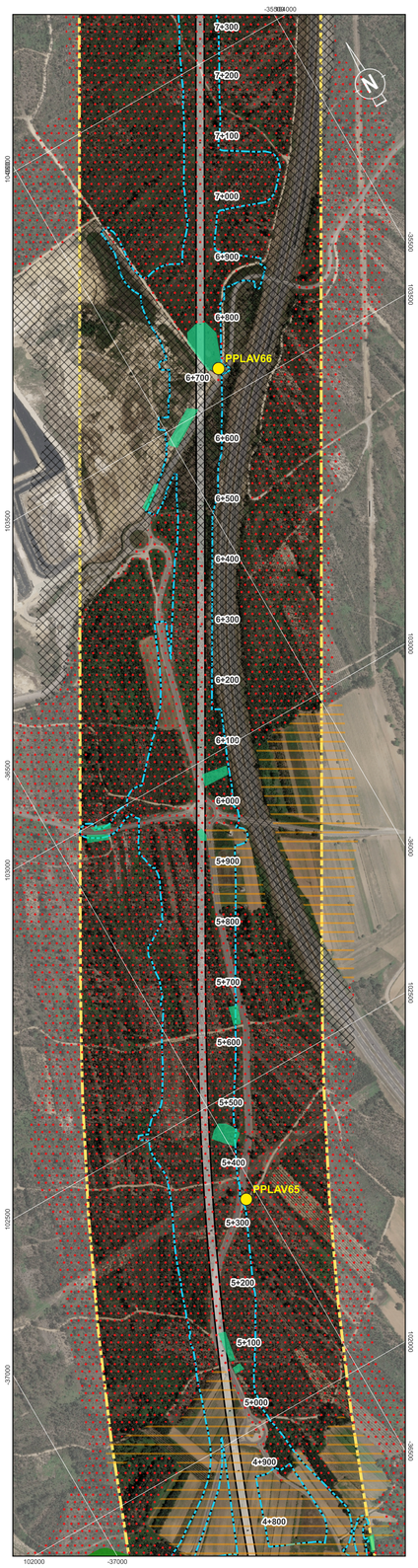
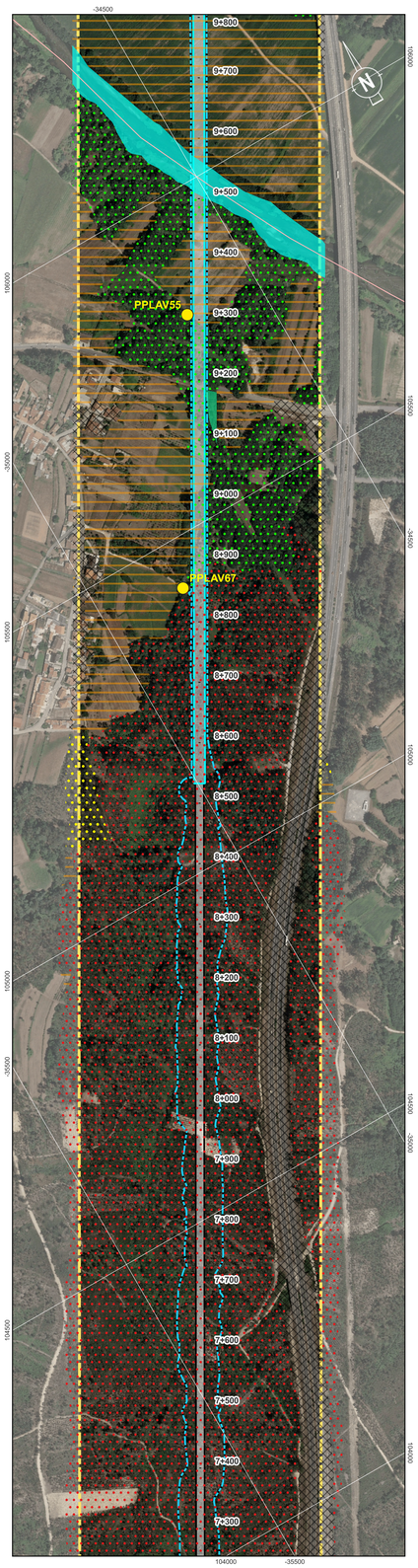
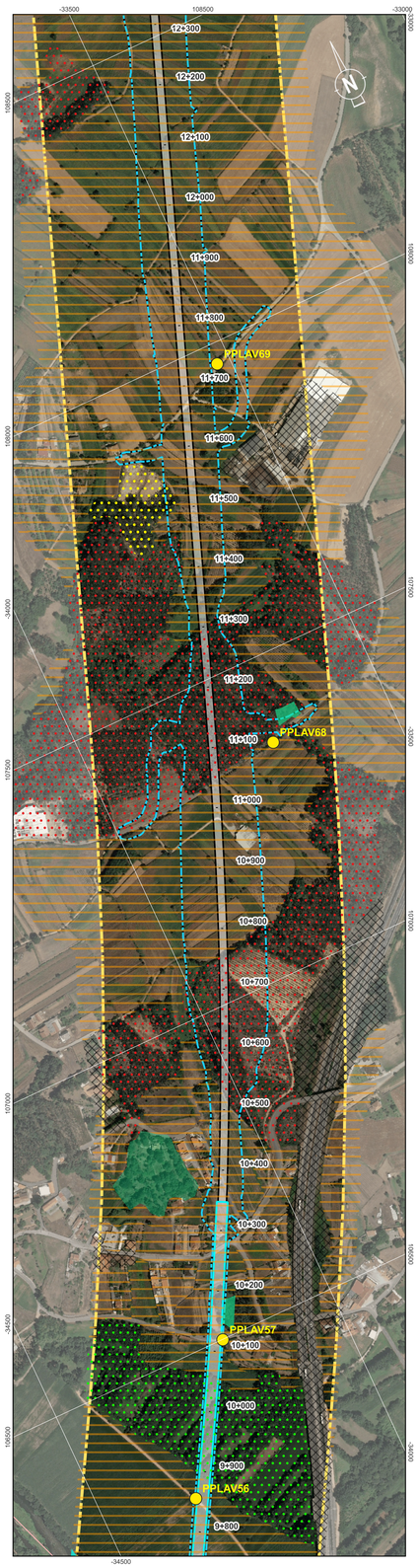










Localização das Plantas



Habitats

- 3150
- 91E0pt3

Biótopos

- Acacial
- Arboreto
- Áreas agrícolas
- Áreas artificializadas
- Bocage
- Bosque de sobreiro
- Bosque misto
- Bosque paludoso de amieiro e/ou borrazeira-negra
- Bosque ripícola de amieiro
- Cursos de água naturais
- Matagais de exóticas invasoras
- Matos
- Pauis
- Povoamento de choupo
- Povoamento de eucalipto
- Povoamento de pinheiro bravo

- Areas Verdes Urbanas

- Pontos de Amostragem

Sistema de Coordenadas: ETRS89 / Portugal TM06; EPSG: 3763

Legenda Geral

Divisão Administrativa
- Limite Municipal

Antecedente
- Corredor da Solução DIA

Projeto
- Limite de Expropriação
- Plataforma de Via
- Túnel NATM
- Túnel Cut & Cover
- Pontes e Viadutos

Cofinanciado pela União Europeia

Rev.	Data	Descrição	Responsável

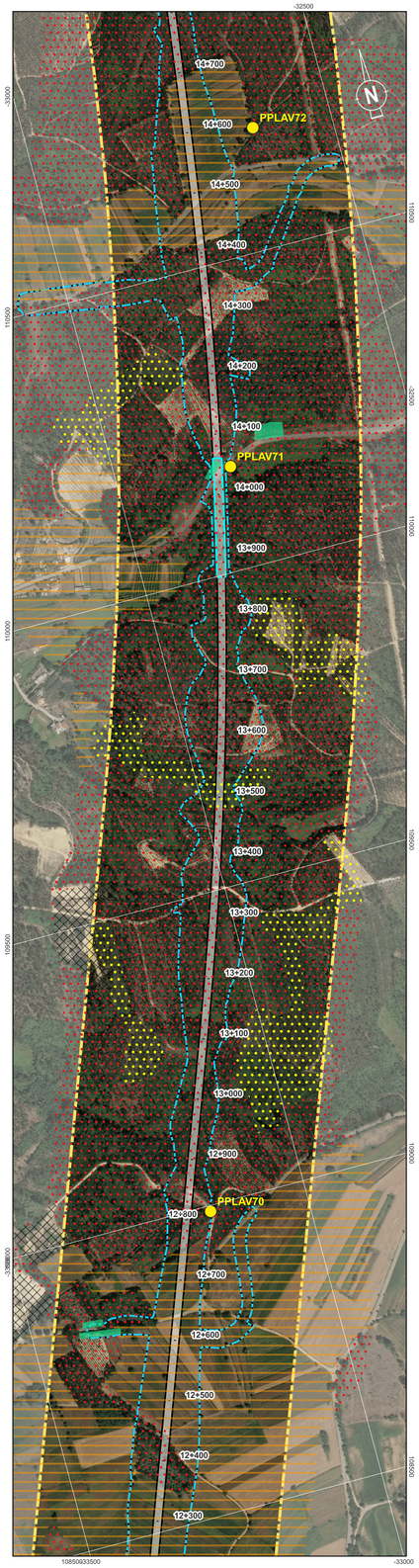
AVAN CONCESSÕES DE ALTA VELOCIDADE · AVANTE NORTE · coba Portugal

Código Projetista: -
Ficheiro: DesenhosTracado_PLM.qgz
Projetou: BM | Desenhou: PLM | Validou: SOL

Infraestruturas de Portugal

O Gestor do Projeto	-
O Responsável Unidade	-
O Responsável Departamento	-
O Diretor	-
Órgão	Estudos e Projetos Ferroviários
Empreendimento	Nº
Fase	Projeto Execução

Projeto	LINHA FERROVIÁRIA DE ALTA VELOCIDADE ENTRE PORTO (CAMPANHÃ) E LISBOA
Código do Desenho	PF102A0.PR.10.02.03.AMB.009.00
Linha	TROÇO PORTO (CAMPANHÃ) À OIÃ - PK 0+00 A ESTAÇÃO DE CAMPANHÃ
N.º Registo SAP	-
Local	PORTO (CAMPANHÃ) A OIÃ
Data	2025-09
Especialidade	V10 - Ambiente SUBTOMO 10.02.03 - PEÇAS DESENHADAS
N.º da Ordem	AMB009 1/7
Versão	00
Título do Desenho	Biótopos e Habitats
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Localização das Plantas



Habitats

- 3150
- 91E0pt3

Biótopos

- Acacial
- Arboreto
- Áreas agrícolas
- Áreas artificializadas
- Bocage
- Bosque de sobreiro
- Bosque misto
- Bosque paludoso de amieiro e/ou borrazeira-negra
- Bosque ripícola de amieiro
- Cursos de água naturais
- Matagais de exóticas invasoras
- Matos
- Pauis
- Povoamento de choupo
- Povoamento de eucalipto
- Povoamento de pinheiro bravo

- Areas Verdes Urbanas

- Pontos de Amostragem

Sistema de Coordenadas: ETRS89 / Portugal TM06; EPSG: 3763

Legenda Geral

Divisão Administrativa
- Limite Municipal

Antecedente
- Corredor da Solução DIA

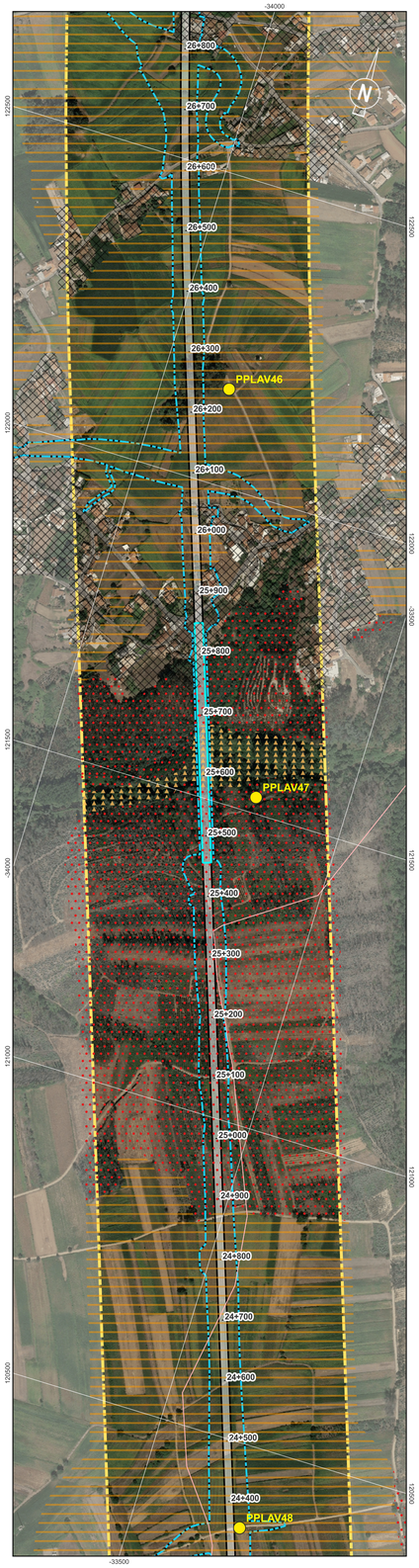
Projeto
- Limite de Expropriação
- Plataforma de Via
- Túnel NATM
- Túnel Cut & Cover
- Pontes e Viadutos

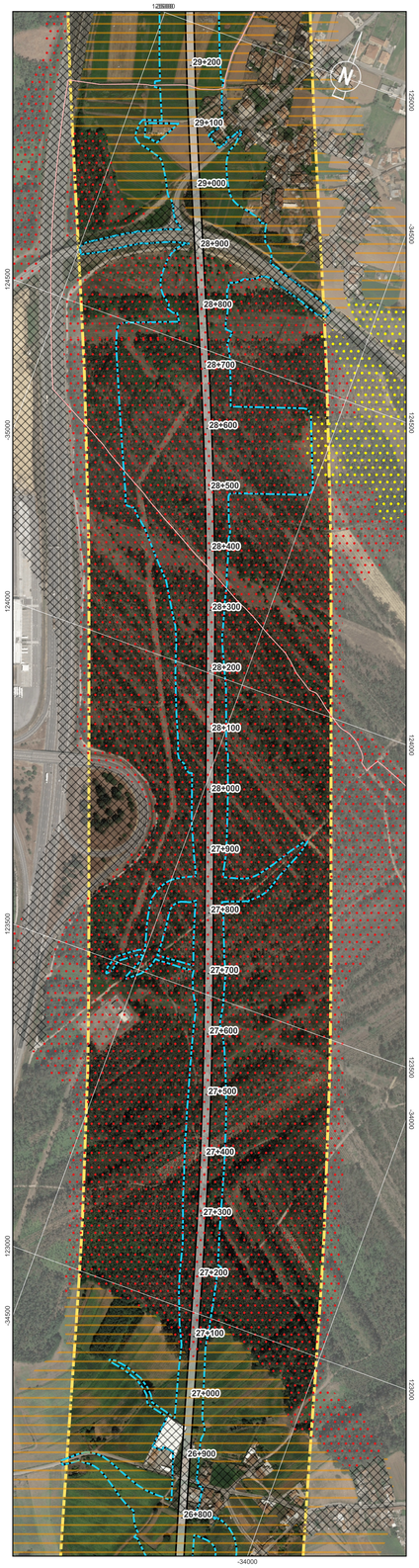
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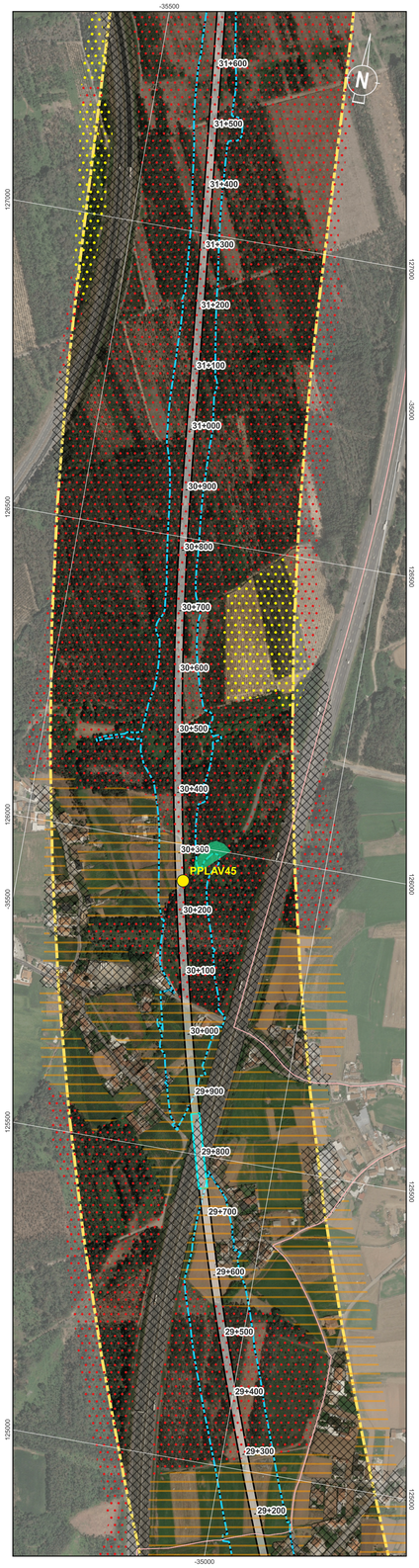
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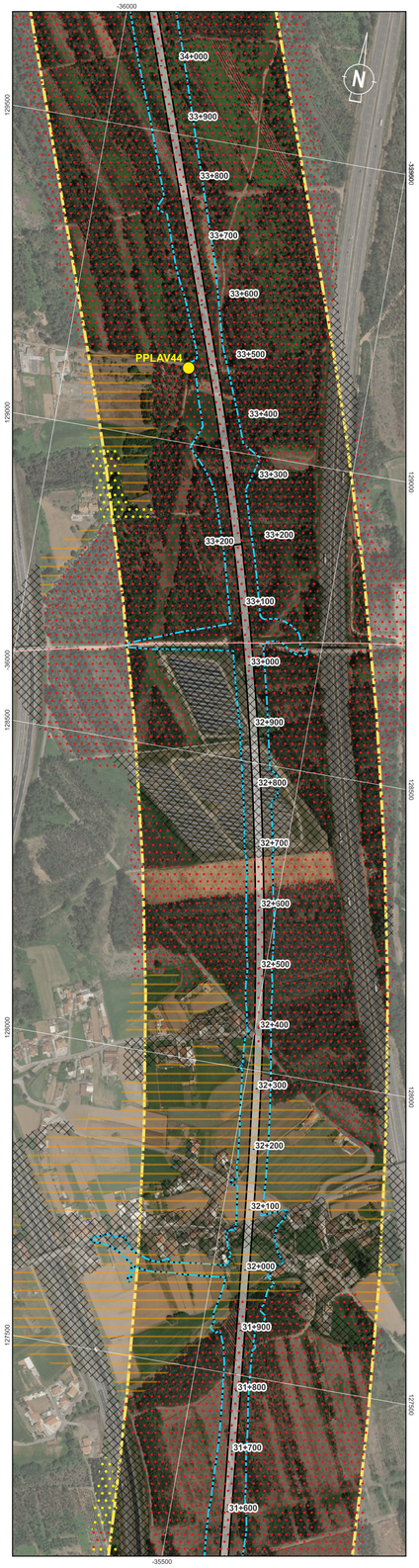
AVAN CONCESSÕES DE ALTA VELOCIDADE — Infraestruturas de Portugal

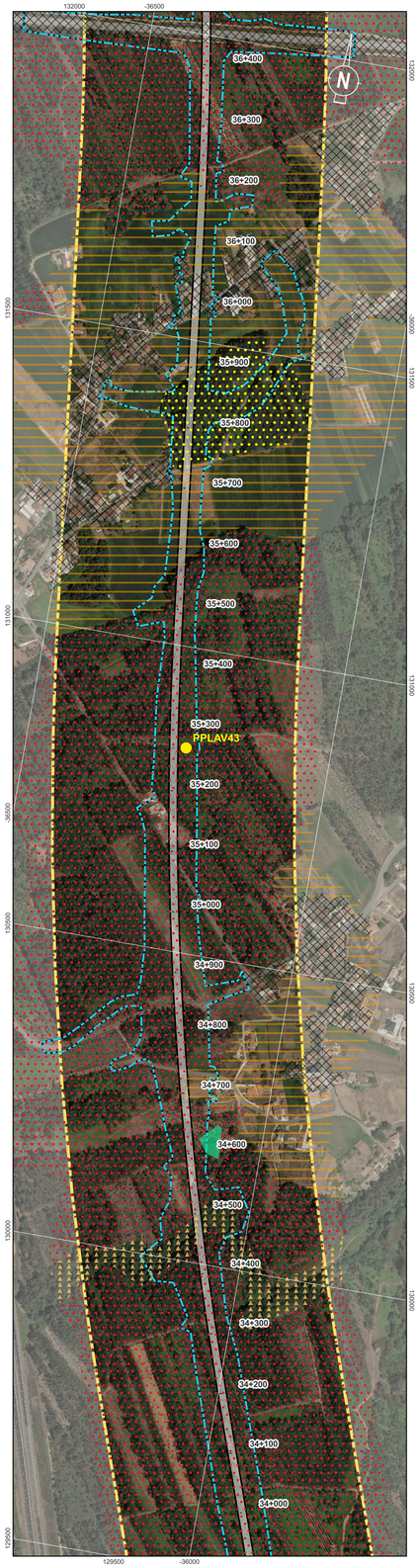
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Projetou	BM
Desenhou	PLM
Validou	SOL
O Gestor do Projeto	-
O Responsável Unidade	-
O Responsável Departamento	-
O Diretor	-
Órgão	Estudos e Projetos Ferroviários
Empreendimento	Nº
Fase	Projeto Execução
Projeto	LINHA FERROVIÁRIA DE ALTA VELOCIDADE ENTRE PORTO (CAMPANHÃ) E LISBOA
Linha	TROÇO PORTO (CAMPANHÃ) A OIÃ - PK 0+00 A ESTAÇÃO DE CAMPANHÃ
Local	PORTO (CAMPANHÃ) A OIÃ
Especialidade	V10 - Ambiente SUBTOMO 10.02.03 - PEÇAS DESENHADAS
Título do Desenho	Biótopos e Habitats
Código do Desenho	PF102A0.PR.10.02.03.AMB.009.00
N.º Registo SAP	-
Data	2025-09
N.º de Ordem	AMB009 3/7
Versão	00
Escalas	0 50 100 m 1:5000



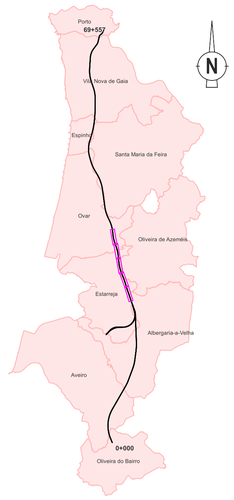








Localização das Plantas



Habitats

- 3150
- 91E0pt3

Biótopos

- Acacial
- Arboreto
- Áreas agrícolas
- Áreas artificializadas
- Bocage
- Bosque de sobreiro
- Bosque misto
- Bosque paludoso de amieiro e/ou borrazeira-negra
- Bosque ripícola de amieiro
- Cursos de água naturais
- Matagais de exóticas invasoras
- Matos
- Pauis
- Povoamento de choupo
- Povoamento de eucalipto
- Povoamento de pinheiro bravo
- Areas Verdes Urbanas
- Pontos de Amostragem

Sistema de Coordenadas: ETRS89 / Portugal TM06; EPSG: 3763

Legenda Geral

Divisão Administrativa
- Limite Municipal

Antecedente
- Corredor da Solução DIA

Projeto
- Limite de Expropriação
- Plataforma de Via
- Túnel NATM
- Túnel Cut & Cover
- Pontes e Viadutos

Cofinanciado pela União Europeia

Rev.	Data	Descrição	Responsável

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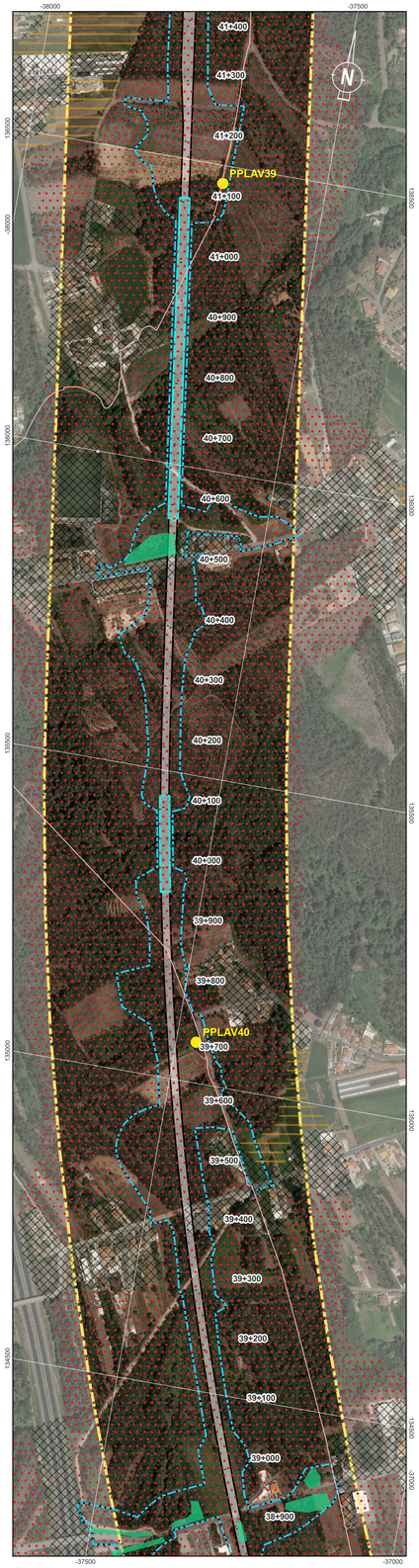
Código Projetista	-
Ficheiro	DesenhosTracado_PLM.qgz
Projetou	BM
Desenhou	PLM
Validou	SOL

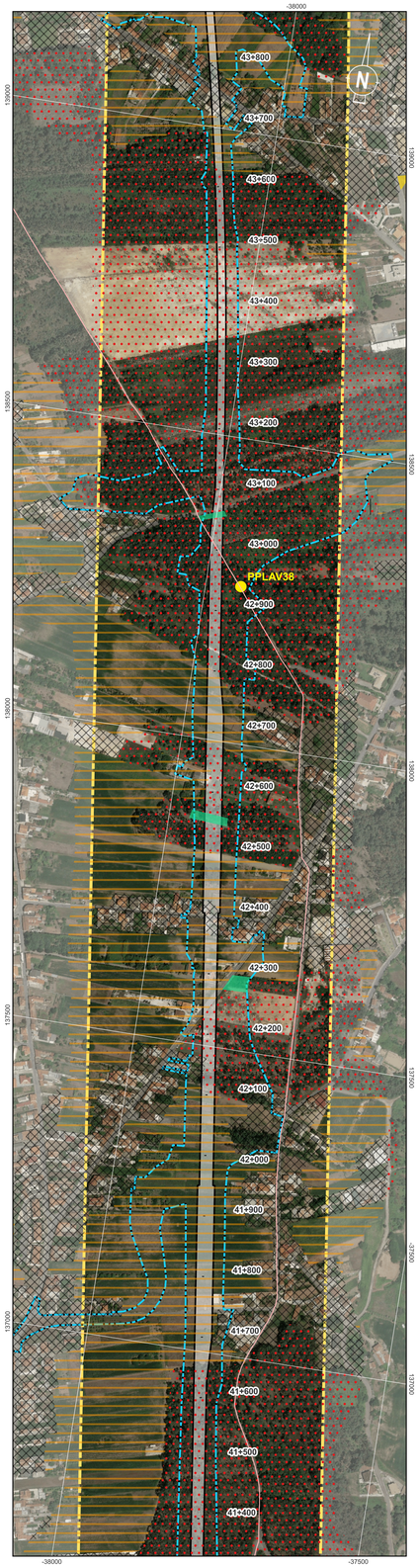
Infraestruturas de Portugal

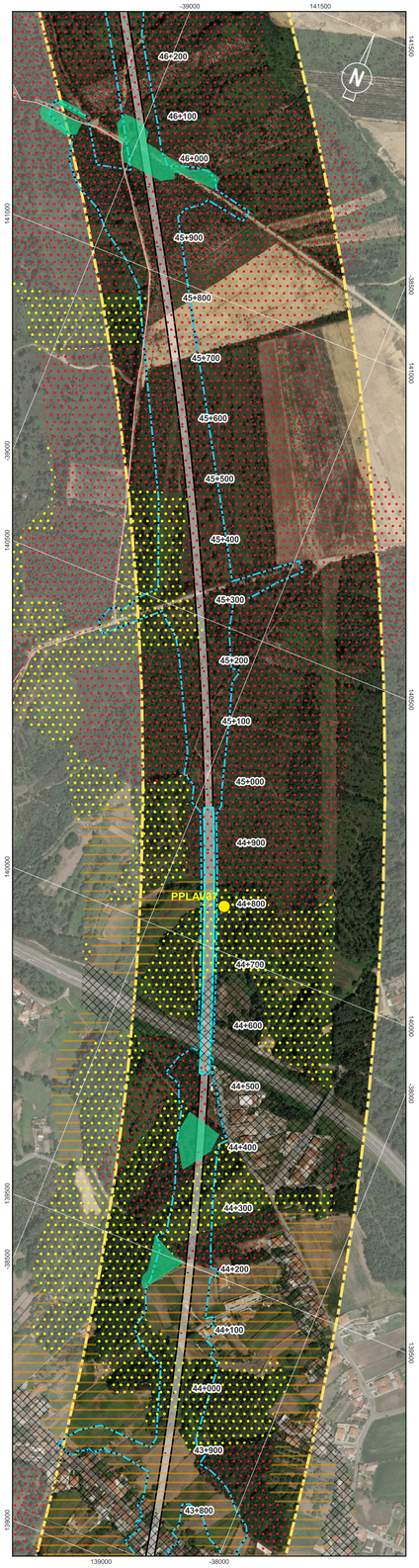
O Gestor do Projeto	-
O Responsável Unidade	-
O Responsável Departamento	-
O Diretor	-
Órgão	Estudos e Projetos Ferroviários
Empreendimento	Nº
Fase	Projeto Execução

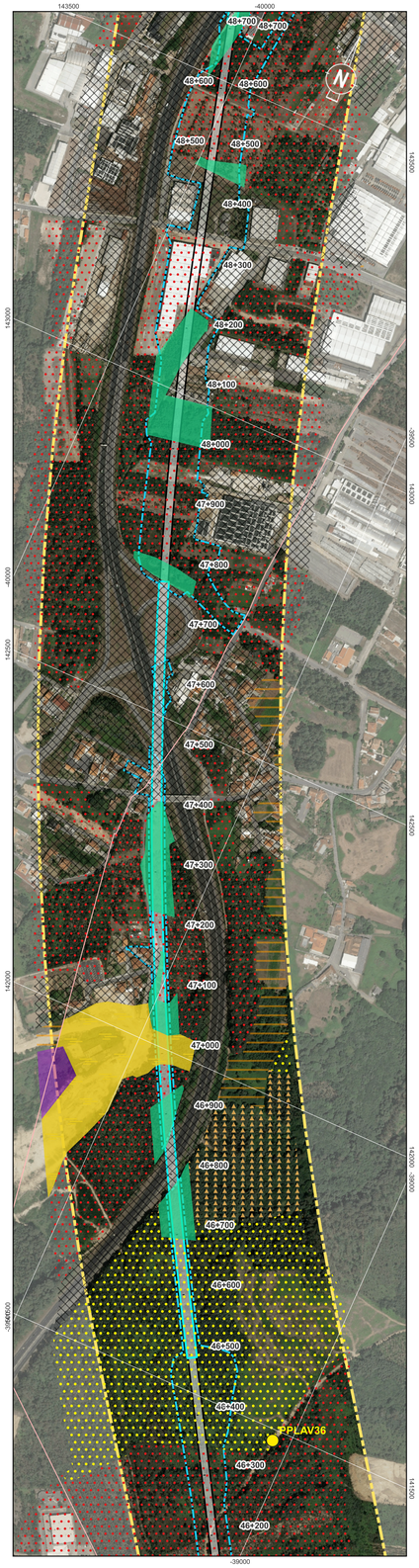
Projeto	LINHA FERROVIÁRIA DE ALTA VELOCIDADE ENTRE PORTO (CAMPANHÃ) E LISBOA
Linha	TROÇO PORTO (CAMPANHÃ) À OIÃ - PK 0+00 A ESTAÇÃO DE CAMPANHÃ
Local	PORTO (CAMPANHÃ) A OIÃ
Especialidade	V10 - Ambiente SUBTOMO 10.02.03 - PEÇAS DESENHADAS
Título do Desenho	Biótopos e Habitats
Código do Desenho	PF102A0.PR.10.02.03.AMB.009.00
N.º Registo SAP	-
Data	2025-09
N.º de Ordem	AMB009 4/7
Versão	00
Escalas	0 50 100 m 1:5000



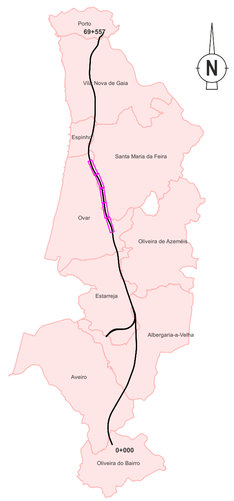








Localização das Plantas



Habitats

- 3150
- 91E0pt3

Biótopos

- Acacial
- Arboreto
- Áreas agrícolas
- Áreas artificializadas
- Bocage
- Bosque de sobreiro
- Bosque misto
- Bosque paludoso de amieiro e/ou borrazeira-negra
- Bosque ripícola de amieiro
- Cursos de água naturais
- Matagais de exóticas invasoras
- Matos
- Pauis
- Povoamento de choupo
- Povoamento de eucalipto
- Povoamento de pinheiro bravo

- Areas Verdes Urbanas

- Pontos de Amostragem

Sistema de Coordenadas: ETRS89 / Portugal TM06; EPSG: 3763

Legenda Geral

Divisão Administrativa
- Limite Municipal

Antecedente
- Corredor da Solução DIA

Projeto
- Limite de Expropriação
- Plataforma de Via
- Túnel NATM
- Túnel Cut & Cover
- Pontes e Viadutos

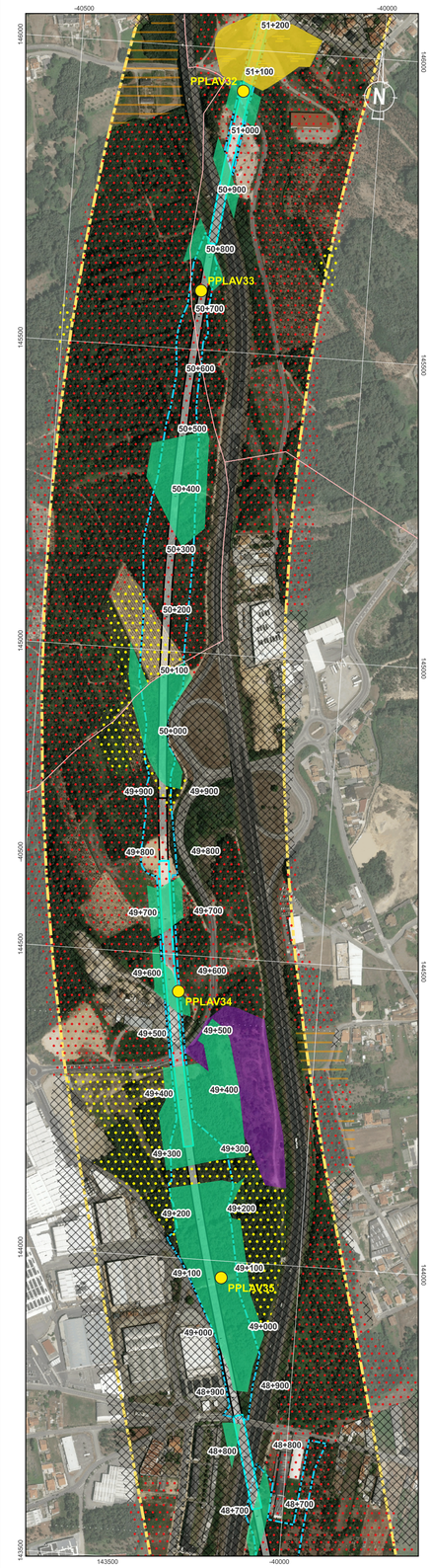
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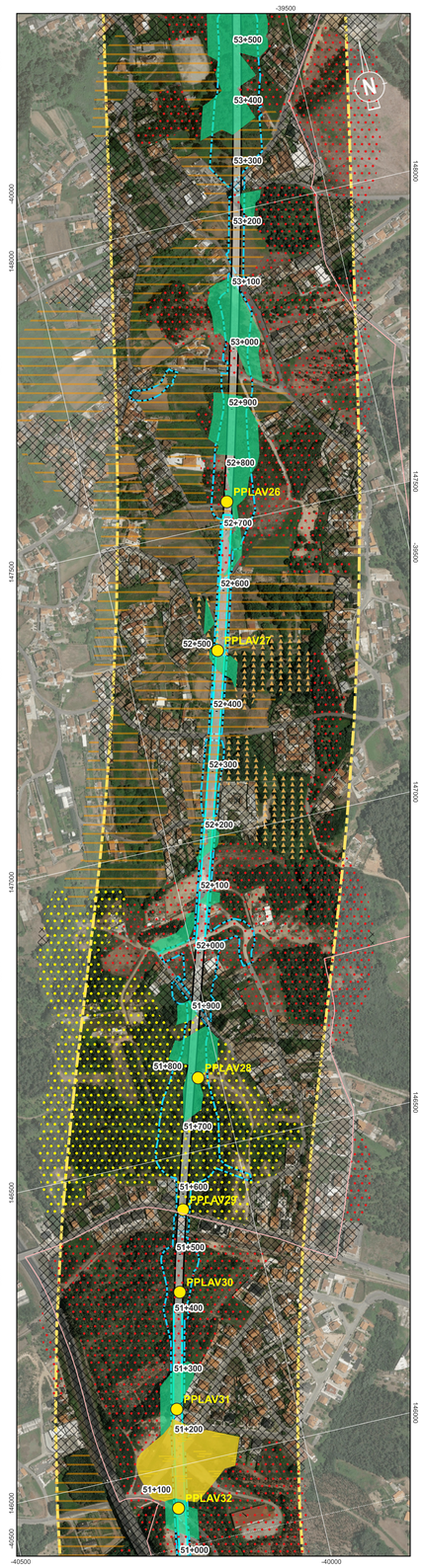
Rev.	Data	Descrição	Responsável

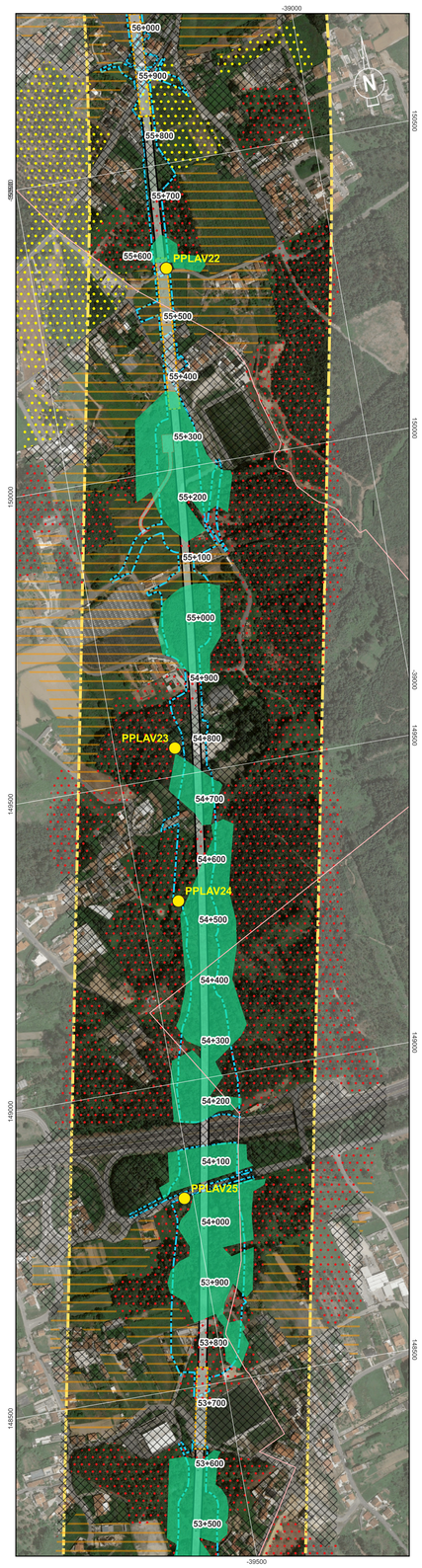
AVAN CONCESSÕES DE ALTA VELOCIDADE · Rede Norte · coba Portugal

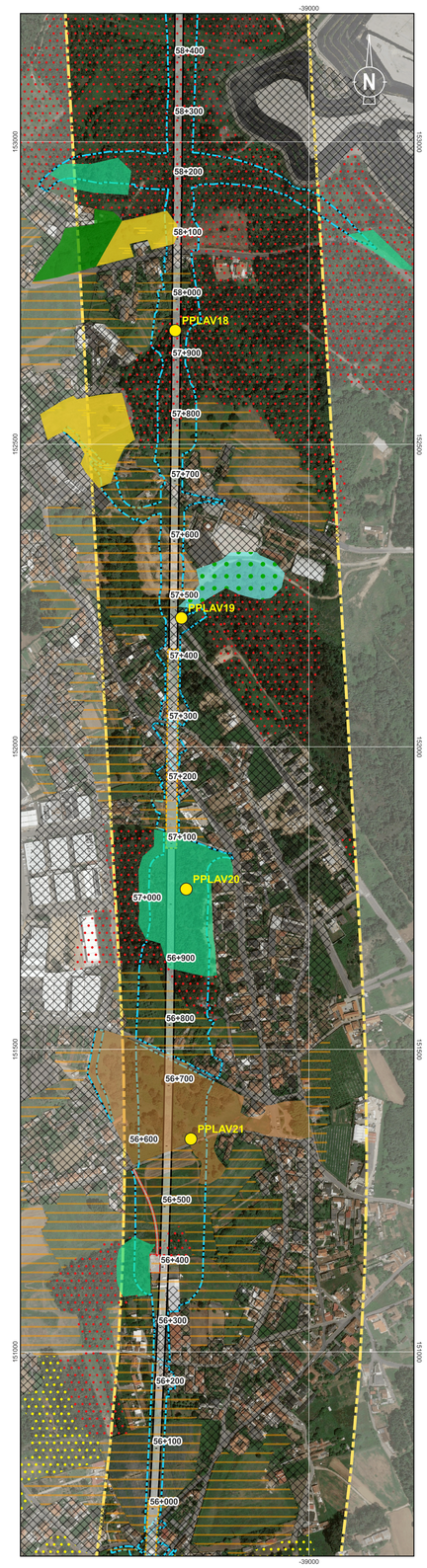
Infraestruturas de Portugal

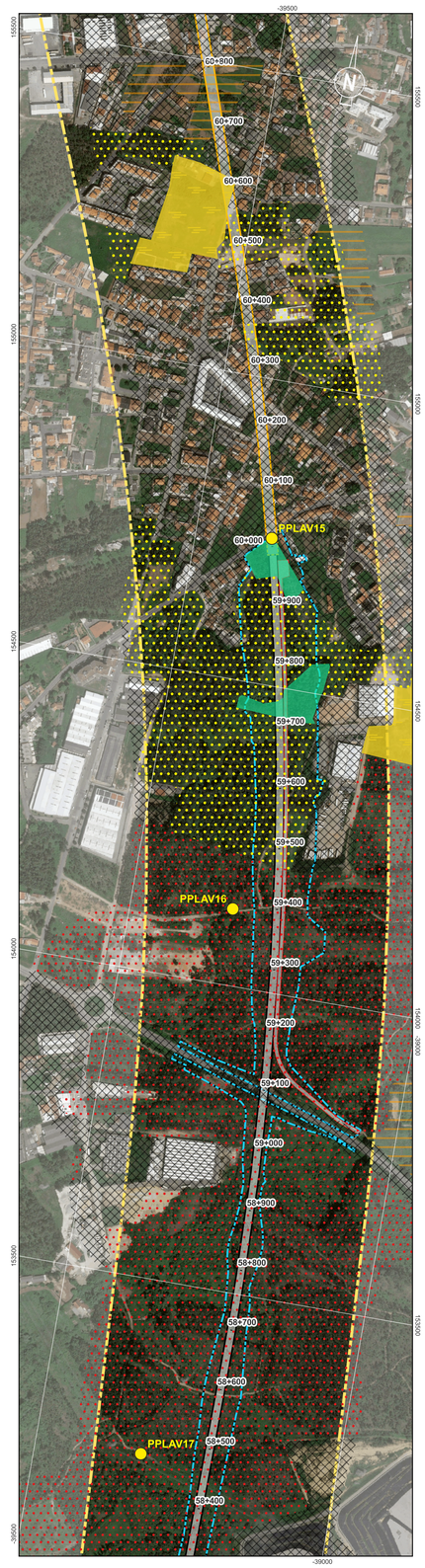
Código Projetista	-
Ficheiro	DesenhosTracado_PLM.qgz
Projetou	BM
Desenhou	PLM
Validou	SOL
O Gestor do Projeto	-
O Responsável Unidade	-
O Responsável Departamento	-
O Diretor	-
Órgão	Estudos e Projetos Ferroviários
Empreendimento	Nº
Fase	Projeto Execução
Projeto	LINHA FERROVIÁRIA DE ALTA VELOCIDADE ENTRE PORTO (CAMPANHÃ) E LISBOA
Linha	TROÇO PORTO (CAMPANHÃ) A OIÃ - PK 0+00 A ESTAÇÃO DE CAMPANHÃ
Local	PORTO (CAMPANHÃ) A OIÃ
Especialidade	V10 - Ambiente SUBTOMO 10.02.03 - PEÇAS DESENHADAS
Título do Desenho	Biótopos e Habitats
Código do Desenho	PF102A0.PR.10.02.03.AMB.009.00
Nº Registo SAP	-
Data	2025-09
Nº de Ordem	AMB009 5/7
Versão	00
Escalas	0 50 100 m 1:5000



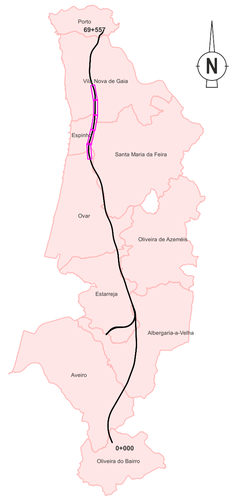








Localização das Plantas



Habitats

- 3150
- 91E0pt3

Biótopos

- Acacial
- Arboreto
- Áreas agrícolas
- Áreas artificializadas
- Bocage
- Bosque de sobreiro
- Bosque misto
- Bosque paludoso de amieiro e/ou borrazeira-negra
- Bosque ripícola de amieiro
- Cursos de água naturais
- Matagais de exóticas invasoras
- Matos
- Pauis
- Povoamento de choupo
- Povoamento de eucalipto
- Povoamento de pinheiro bravo

- Areas Verdes Urbanas

- Pontos de Amostragem

Sistema de Coordenadas: ETRS89 / Portugal TM06; EPSG: 3763

Legenda Geral

Divisão Administrativa
- Limite Municipal

Antecedente
- Corredor da Solução DIA

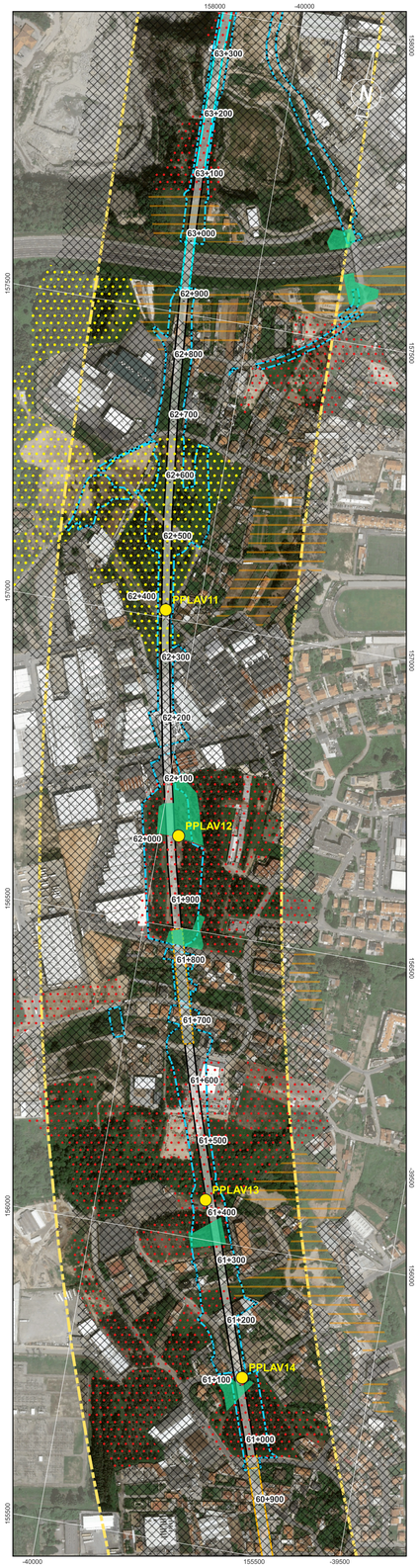
Projeto
- Limite de Expropriação
- Plataforma de Via
- Túnel NATM
- Túnel Cut & Cover
- Pontes e Viadutos

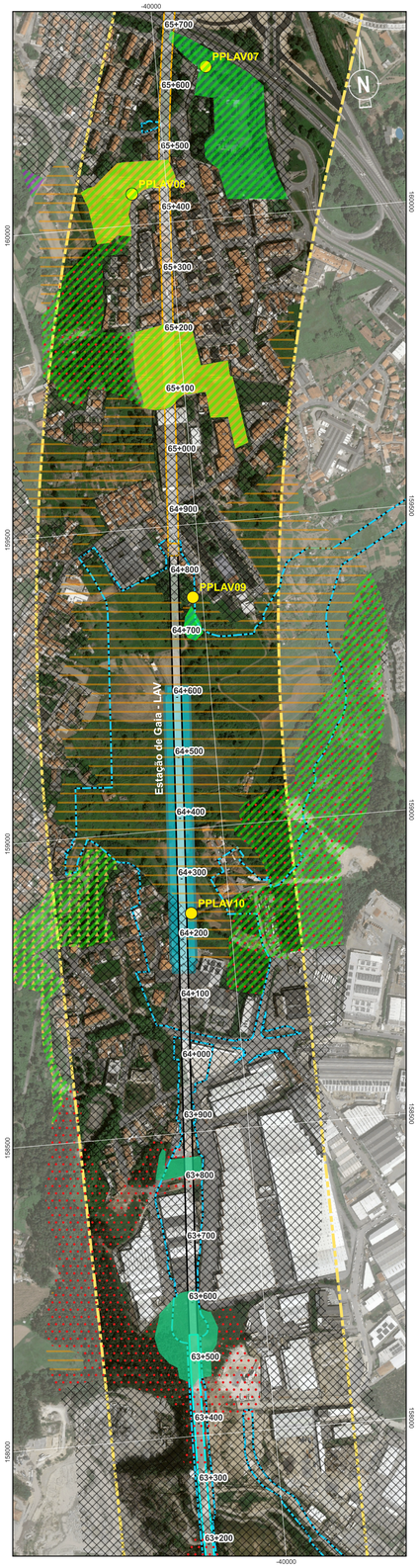
Cofinanciado pela União Europeia

Rev.	Data	Descrição	Responsável	Projetou	Desenhou	Validou
				BM	PLM	SOL

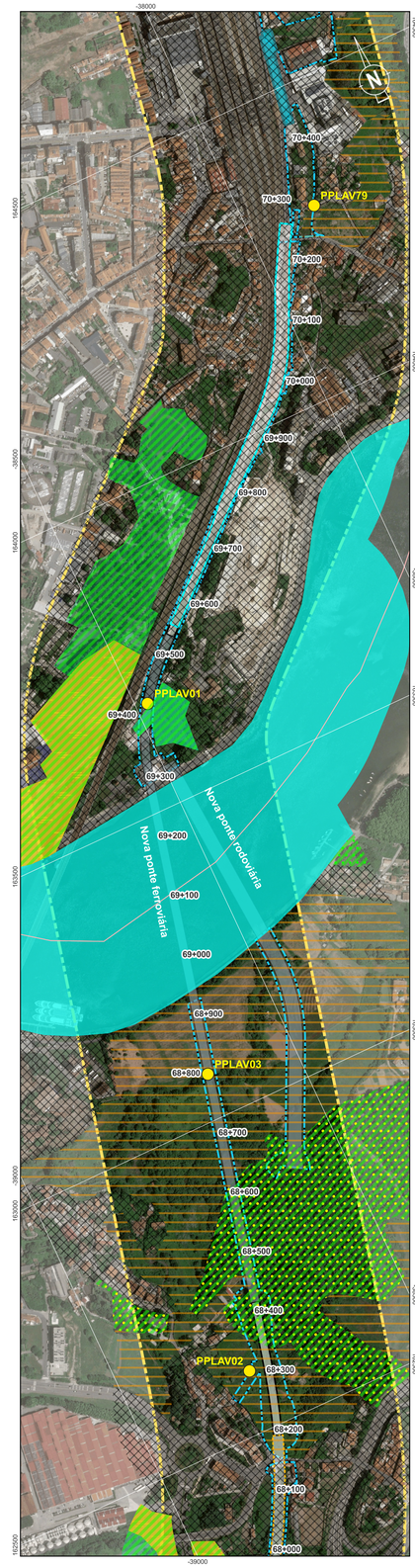
AVAN CONCESSÕES DE ALTA VELOCIDADE · ACENTE CAPITAL · coba Portugal · Infraestruturas de Portugal

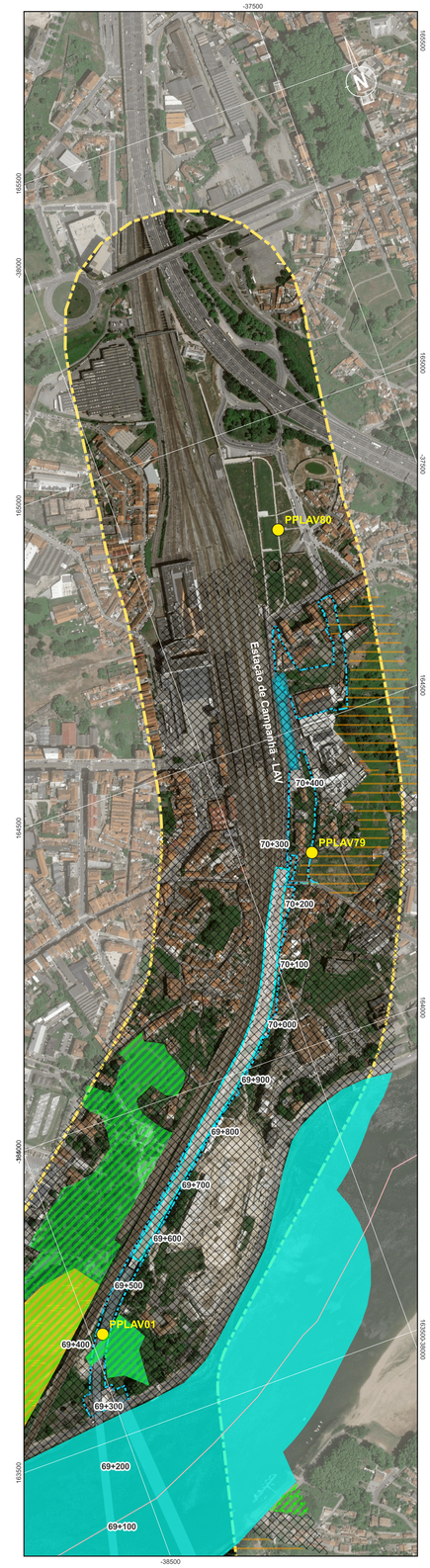
O Gestor do Projeto: -	Projeto: LINHA FERROVIÁRIA DE ALTA VELOCIDADE ENTRE PORTO (CAMPANHÃ) E LISBOA
O Responsável Unidade: -	Código do Desenho: PF102A0.PR.10.02.03.AMB.009.00
O Responsável Departamento: -	Nº Registo SAP: -
O Diretor: -	Linha: TROÇO PORTO (CAMPANHÃ) À OIÃ - PK 0+00 A ESTAÇÃO DE CAMPANHÃ
Código Projetista: -	Local: PORTO (CAMPANHÃ) A OIÃ
Ficheiro: DesenhosTracado_PLM.qgz	Data: 2025-09
Origão: Estudos e Projetos Ferroviários	Especialidade: V10 - Ambiente SUBTOMO 10.02.03 - PEÇAS DESENHADAS
Empreendimento: Nº	Nº de Ordem: AMB009 6/7 · Versão: 00
Fase: Projeto Execução	Título do Desenho: Biótopos e Habitats
	Escalas: 0 50 100 m · 1:5000











Localização das Plantas



Habitats

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- 91E0pt3

Biótopos

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Sistema de Coordenadas: ETRS89 / Portugal TM06; EPSG: 3763

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Divisão Administrativa
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- Túnel Cut & Cover
- Pontes e Viadutos

Cofinanciado pela União Europeia

Rev.	Data	Descrição	Responsável

CONCESSÕES DE ALTA VELOCIDADE

Infraestruturas de Portugal

Código Projetista	-
Ficheiro	DesenhosTracado_PLM.qgz
Projetou	BM
Desenhou	PLM
Validou	SOL
O Gestor do Projeto	-
O Responsável Unidade	-
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Código do Desenho	PF102A0.PR.10.02.03.AMB.009.00
N.º Registo SAP	-
Data	2025-09
N.º de Ordem	AMB009 7/7
Versão	00
Escalas	0 50 100 m 1:5000