

PROGETTO PER LA REALIZZAZIONE DI UN NUOVO IMPIANTO AGRIVOLTAICO  
E DELLE RELATIVE OPERE DI CONNESSIONE ALLA RTN  
LOCALITA' LAMA PAGLIARA  
COMUNE DI RUVO DI PUGLIA (BA)  
DENOMINAZIONE IMPIANTO - PVA004 RUVO LAMA PAGLIARA  
POTENZA NOMINALE 12.7 MW

**PROGETTO DEFINITIVO - SIA**

PROGETTAZIONE E SIA

**HOPE engineering**

ing. Fabio PACCAPELO

ing. Andrea ANGELINI

arch. Gaetano FORNARELLI

dott.ssa Anastasia AGNOLI

**Studio ALAMI**

Arch. Fabiano SPANO

Arch. Valentina Marta RUBRICHI

Arch. Susanna TUNDO

AGRONOMIA E STUDI COLTURALI

dott.ssa Lucia PESOLA

STUDI SPECIALISTICI E AMBIENTALI

MICROCLIMATICA  
dott.ssa Elisa GATTO

ARCHEOLOGIA  
dott.ssa Domenica CARRASSO

GEOLOGIA  
Apogeo Srl

ACUSTICA  
dott.ssa Sabrina SCARAMUZZI

**PD.EG.5 INSERIMENTO AMBIENTALE E MITIGAZIONE**

**EG.5.2 Progetto di inserimento ambientale e mitigazione**

REV.	DATA	DESCRIZIONE
	12-23	prima emissione



- STRADA VICINALE ALFIERI
- STRADA VICINALE LUCA ZUCCARO
- BORDO PIANTUMATO
- BORDO NON PIANTUMATO

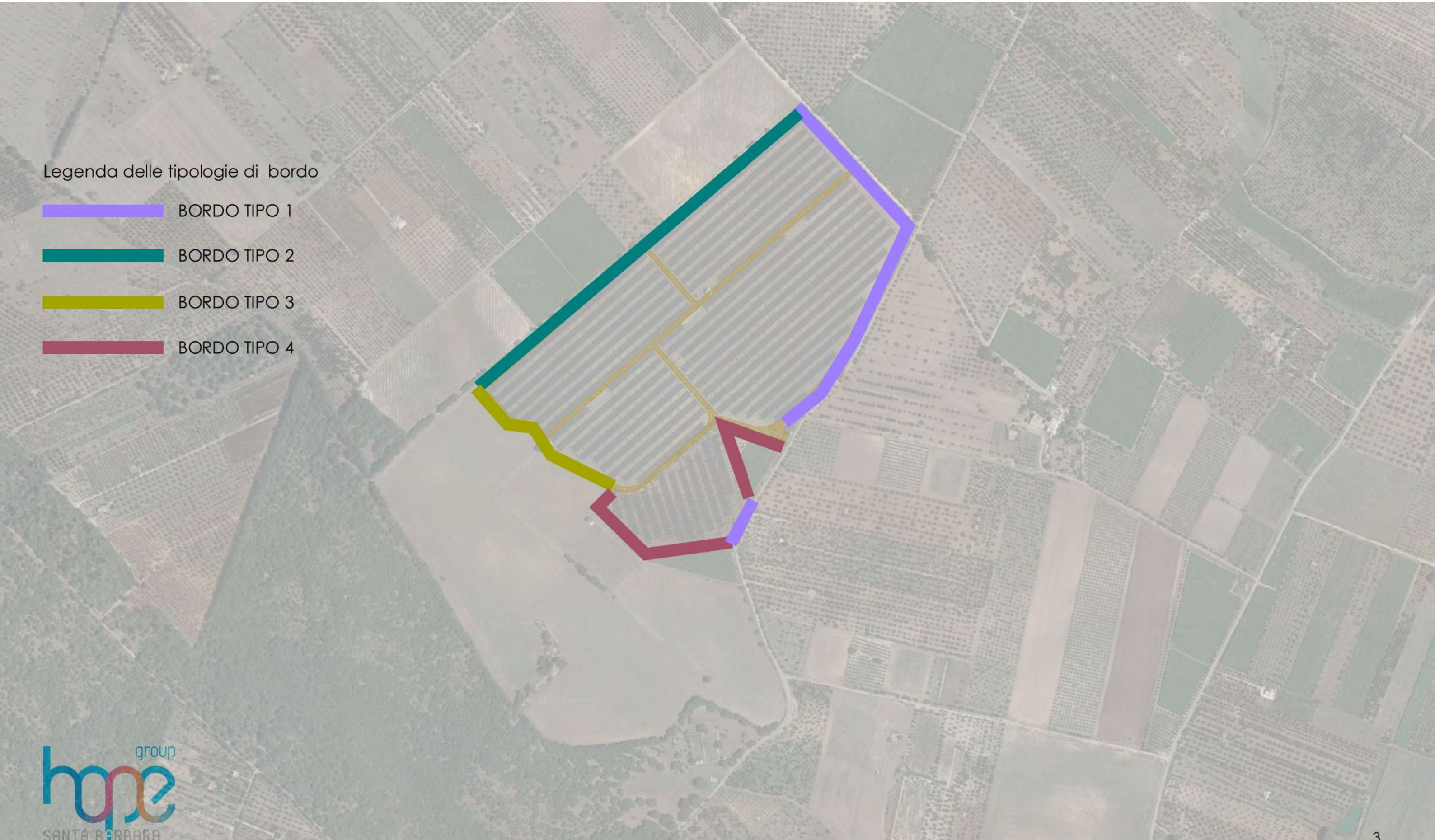
- ASSE AGRICOLO PREESISTENTE
- CAMPO A SEMINATIVO
- CAMPO A MANDORLETO
- BOSCO PREESISTENTE

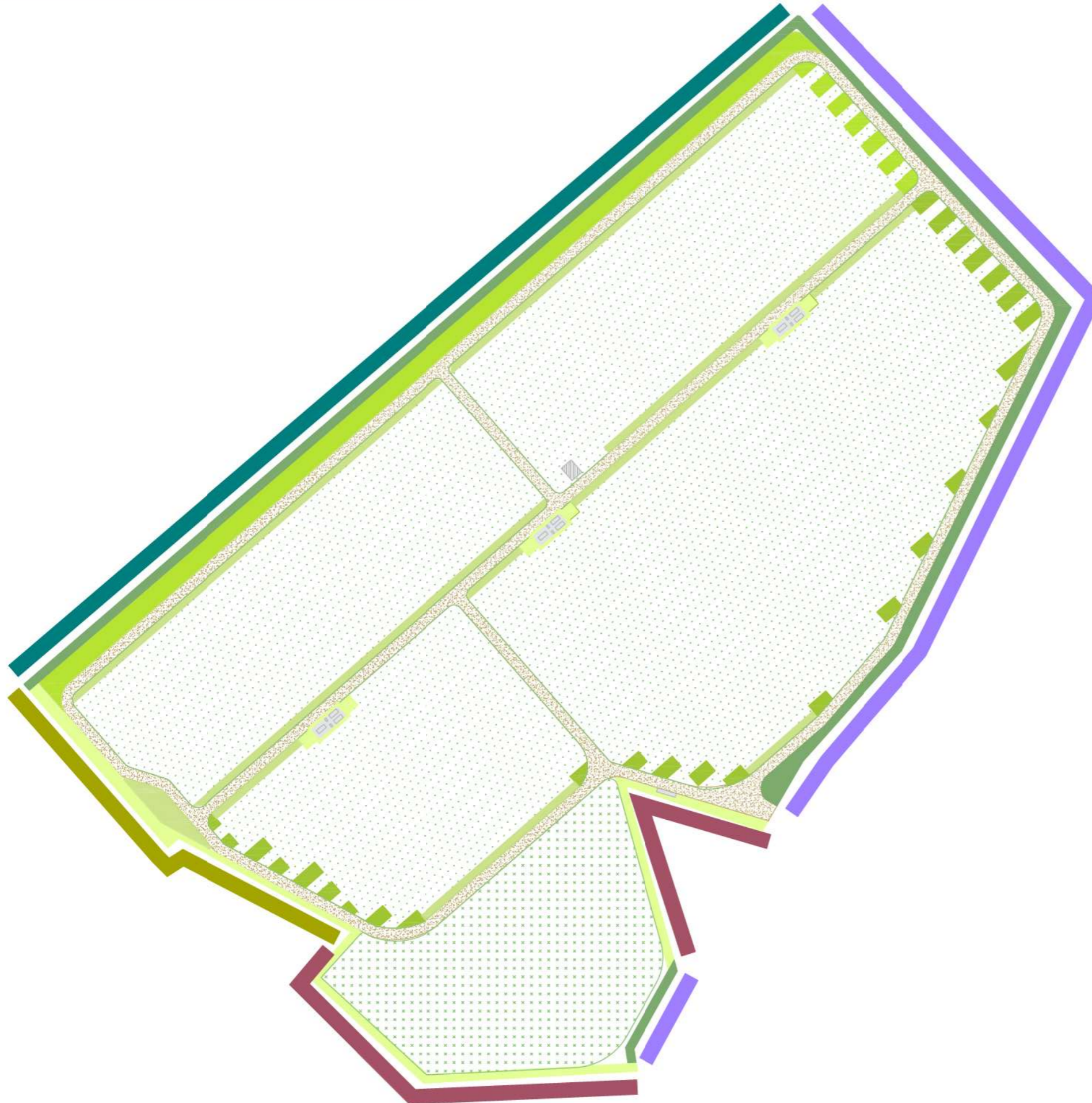
JAZZO LAMA PAGLIARA



Legenda delle tipologie di bordo

- BORDO TIPO 1
- BORDO TIPO 2
- BORDO TIPO 3
- BORDO TIPO 4






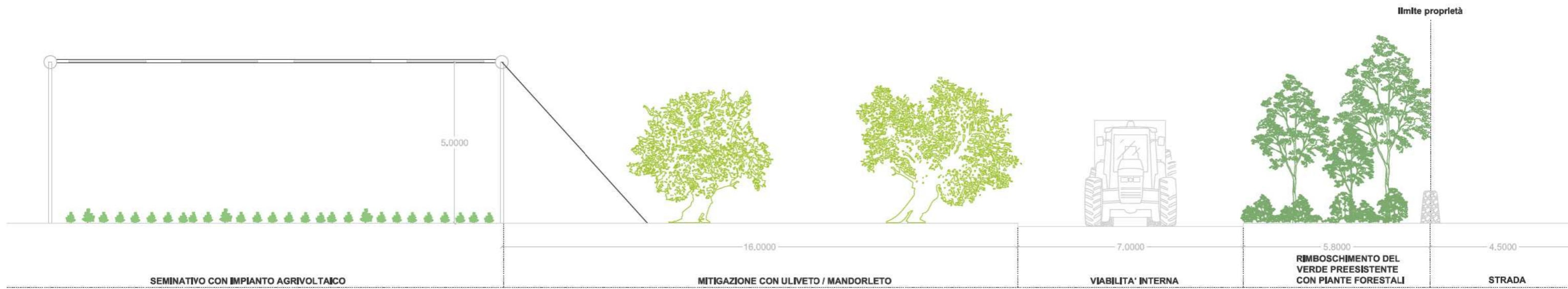
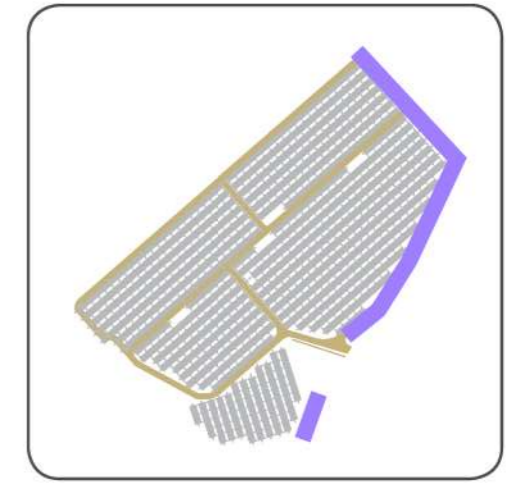


LEGENDA MITIGAZIONE

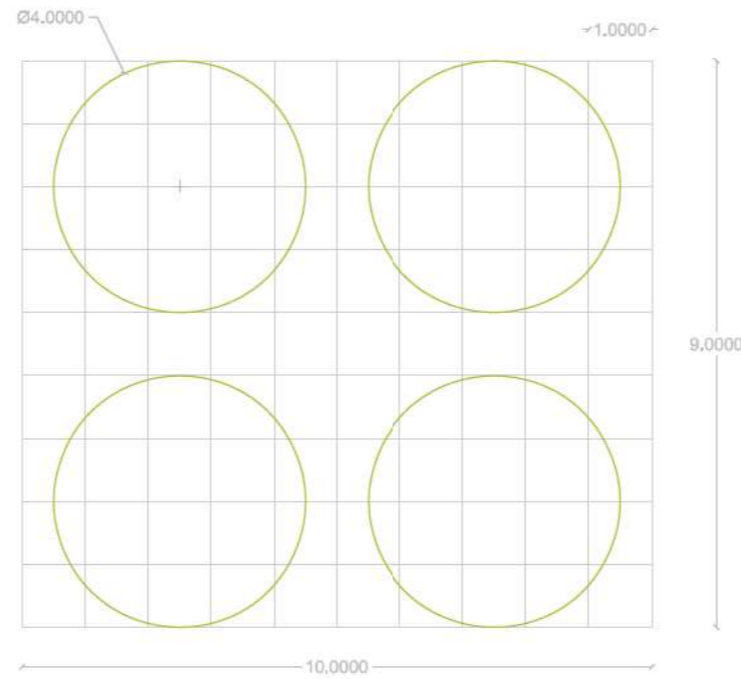
-  MIT\_rimboscimento  
0.71ha
-  MIT\_oliveto  
0.32 ha
-  MIT\_mandorleto  
0.80 ha
-  MIT\_orticole  
0.64 ha
-  MIT\_mellifere  
0.43 ha

Legenda delle tipologie di bordo

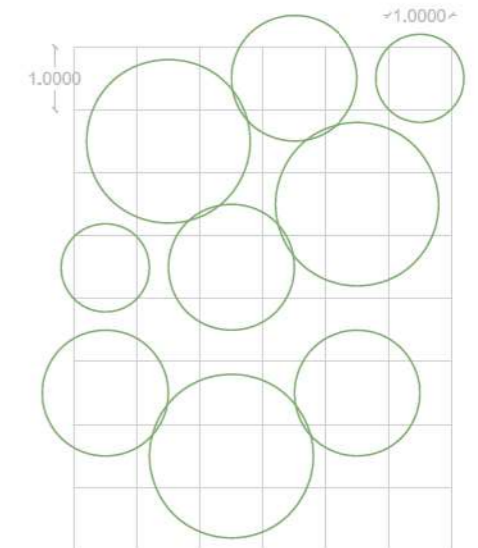
-  BORDO TIPO 1
-  BORDO TIPO 2
-  BORDO TIPO 3
-  BORDO TIPO 4

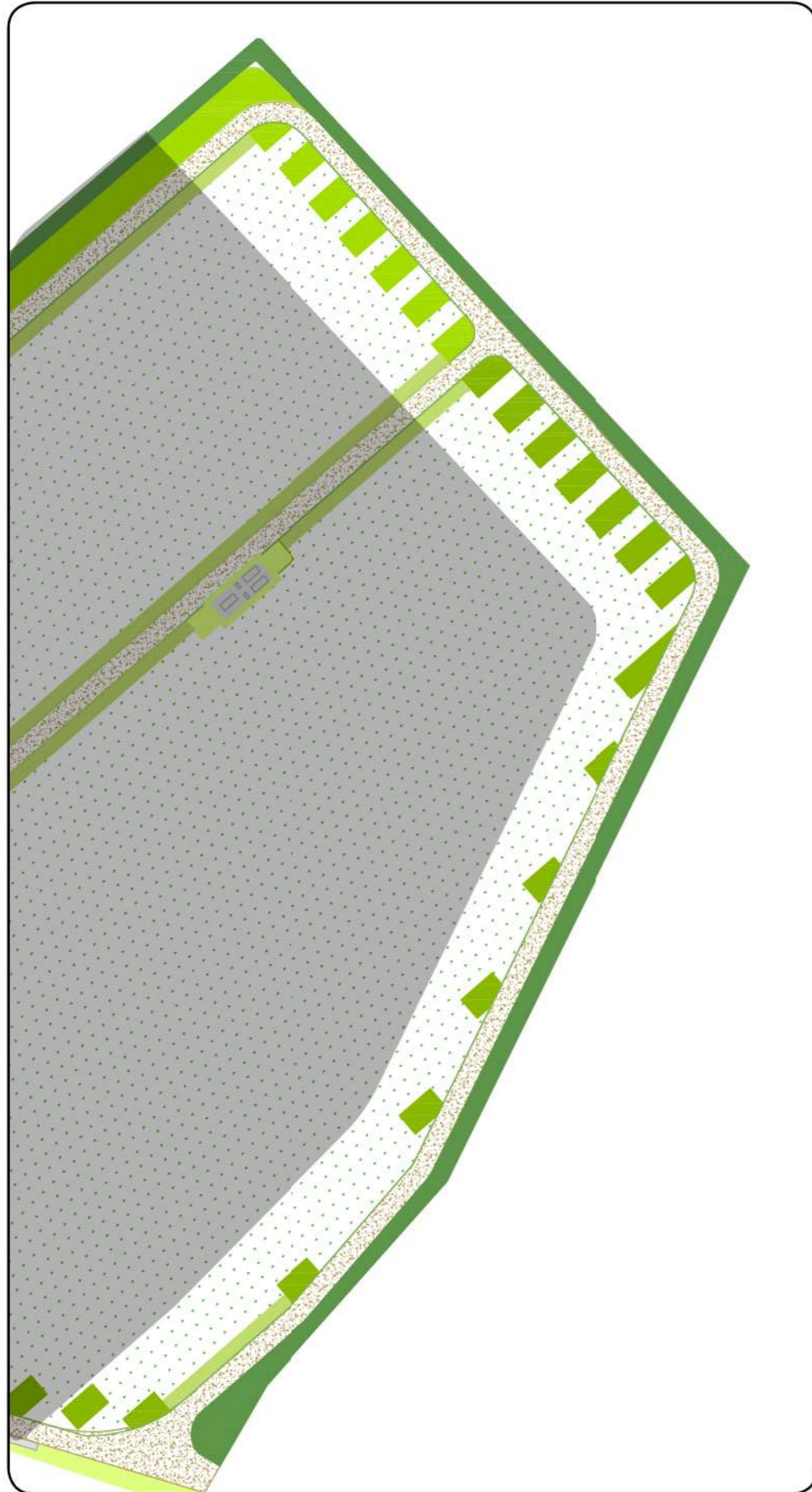


SESTO D'IMPIANTO ULIVETO/MANDORLETO




SESTO D'IMPIANTO FASCE DI POTENZIAMENTO CON FILARI DI PIANTE FORESTALI





LEGENDA MITIGAZIONE BORDO TIPO 1

 Rimboschimento  
con piante forestali

  Agricoltura alternativa  
con olivo/mandorlo



**Roverella**  
(*Q. pubescens*)



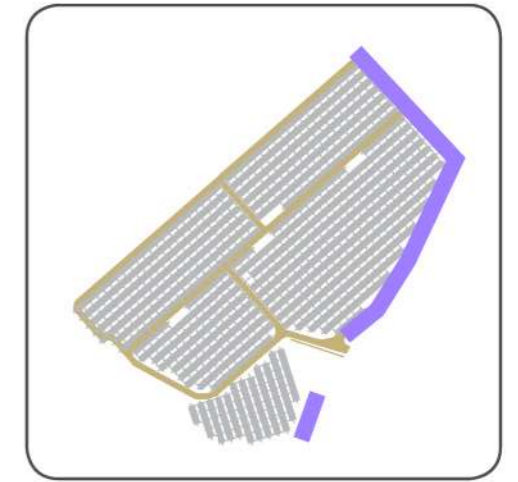
**Noce**  
(*Juglans regia*)



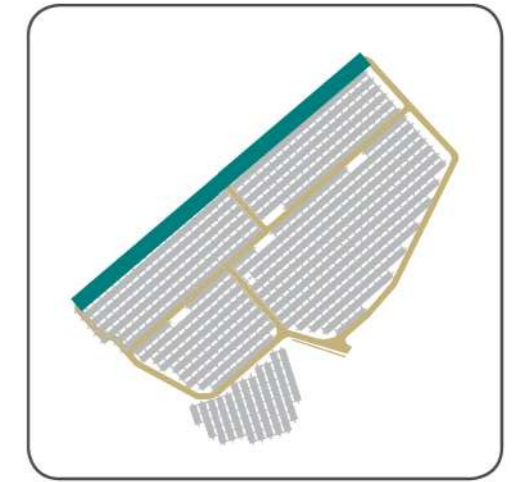
**Olivo**  
(*Olea europea*) Coratina



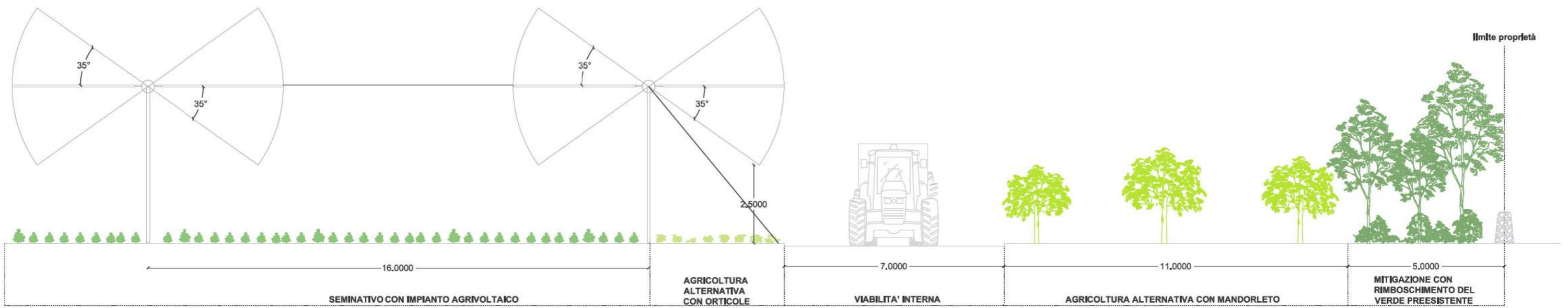
**Mandorlo**  
(*Prunus dulcis*) Filippo Ceo



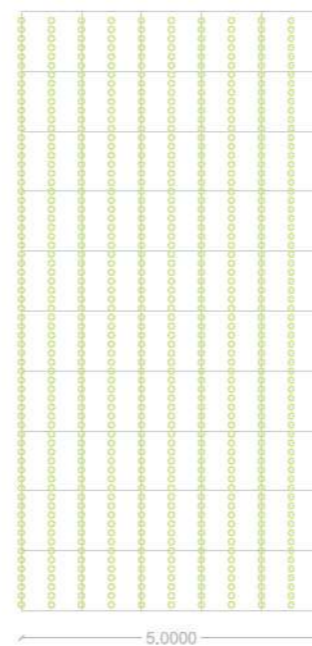




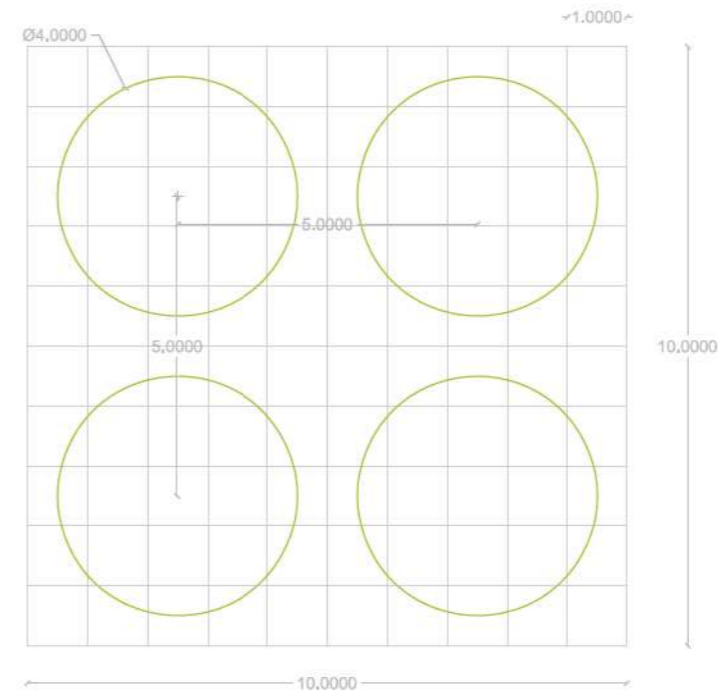
BORDO TIPO 2



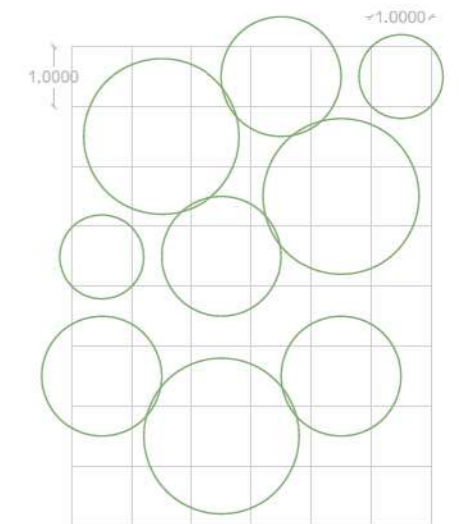
SESTO D'IMPIANTO AGRICOLTURA ALTERNATIVA CON ORTICOLE AUTUNNO-VERNINE (CARCIOFO E BRASSICACEE)



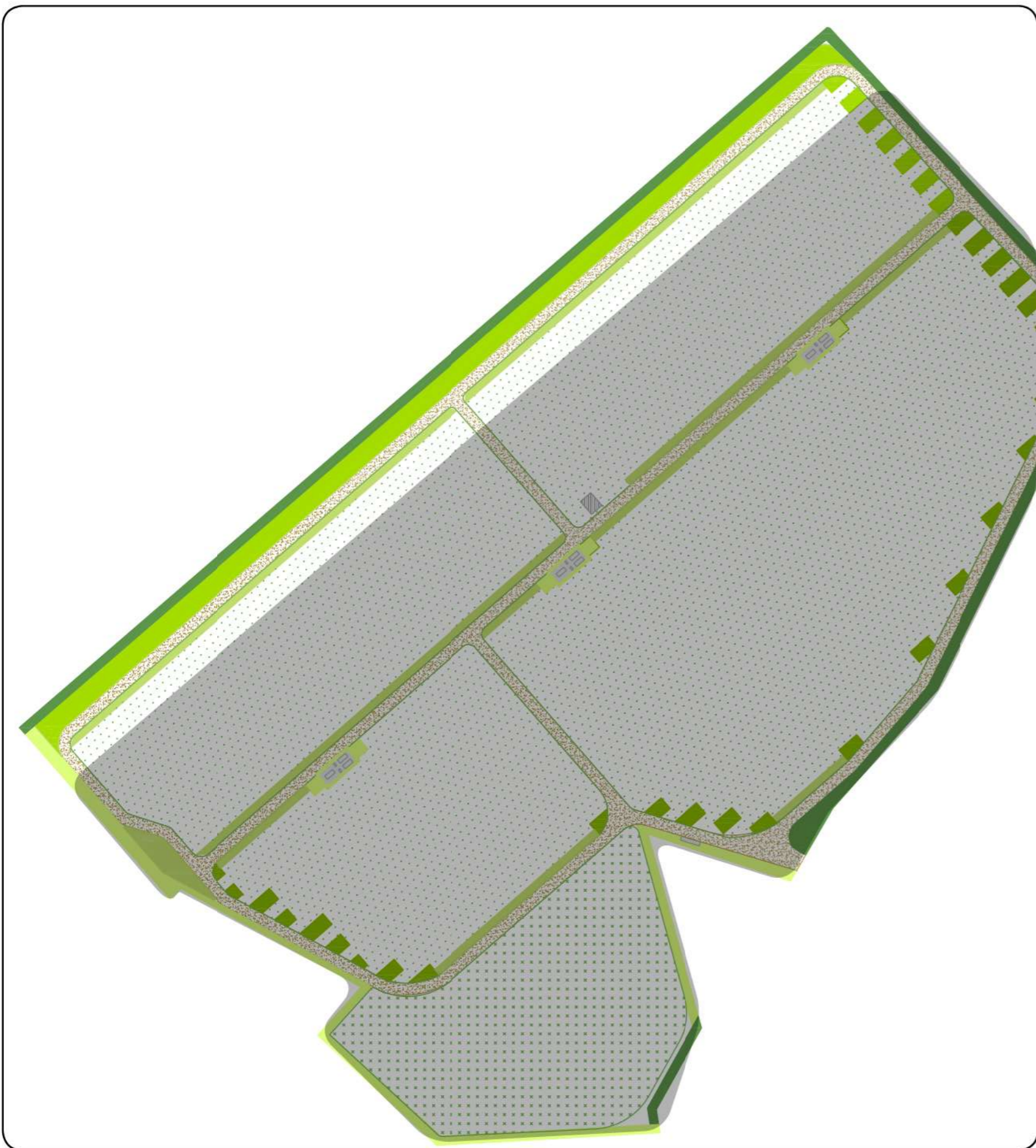
SESTO D'IMPIANTO MANDORLETO




SESTO D'IMPIANTO FASCE DI POTENZIAMENTO CON FILARI DI PIANTE FORESTALI







LEGENDA MITIGAZIONE BORDO TIPO 2

 Rimboscimento con piante forestali

 Agricoltura alternativa con mandorlo



**Roverella**  
(*Q. pubescens*)

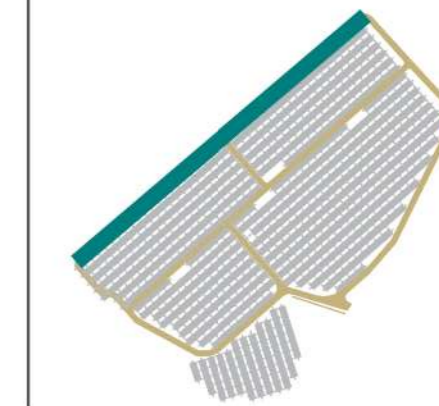


**Mandorlo**  
(*Prunus dulcis*) Filippo Ceo

 Agricoltura alternativa con orticole

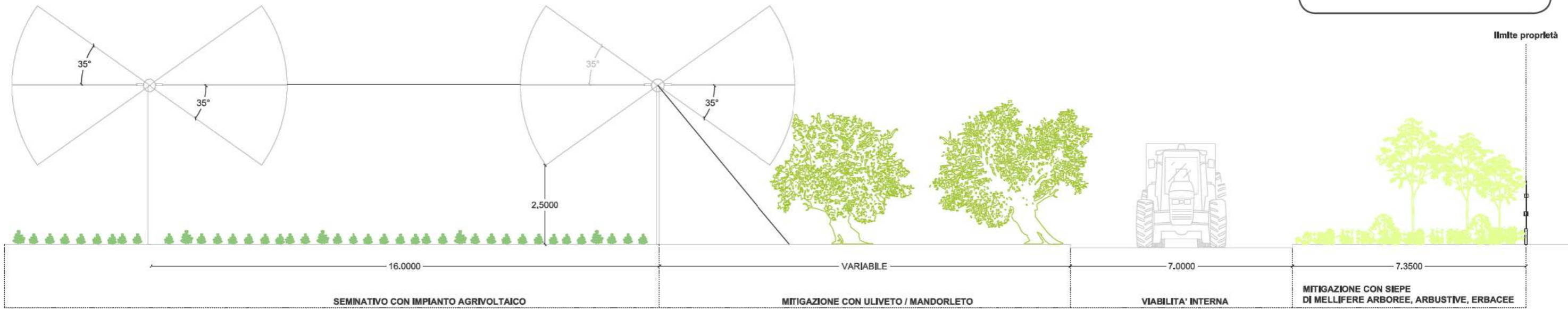
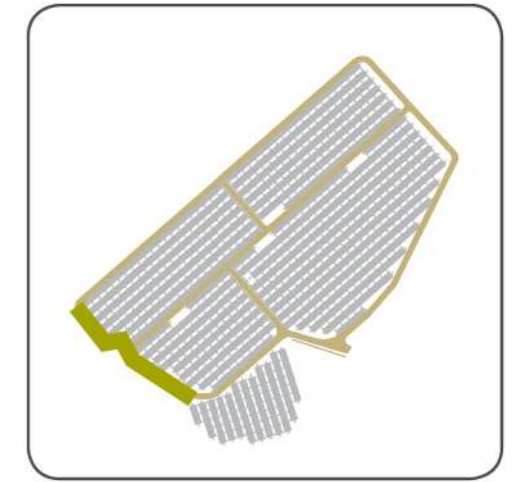


**Noce**  
(*Juglans regia*)

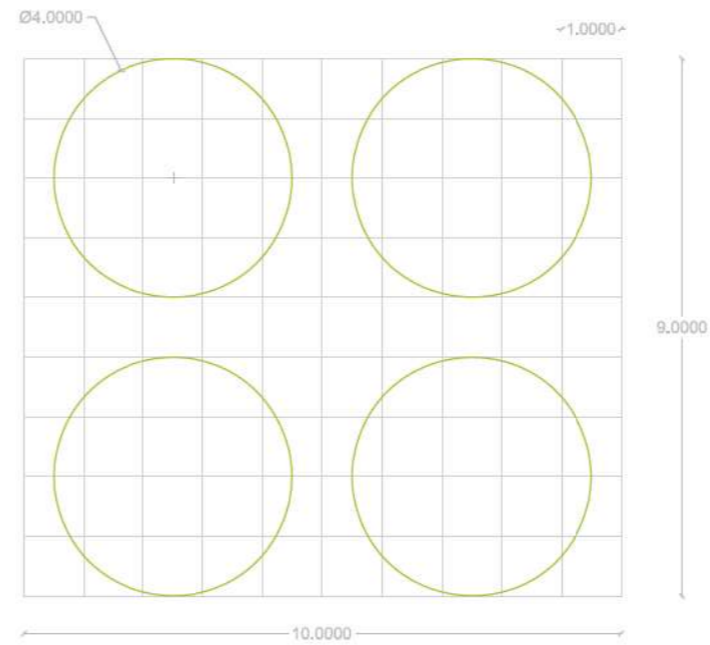




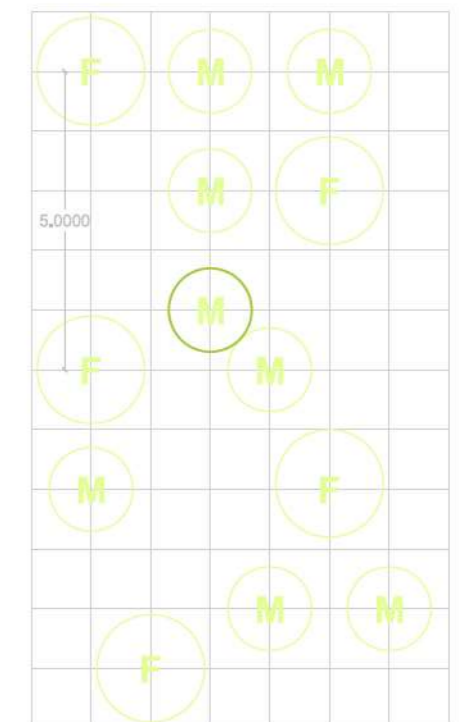
BORDO TIPO 3



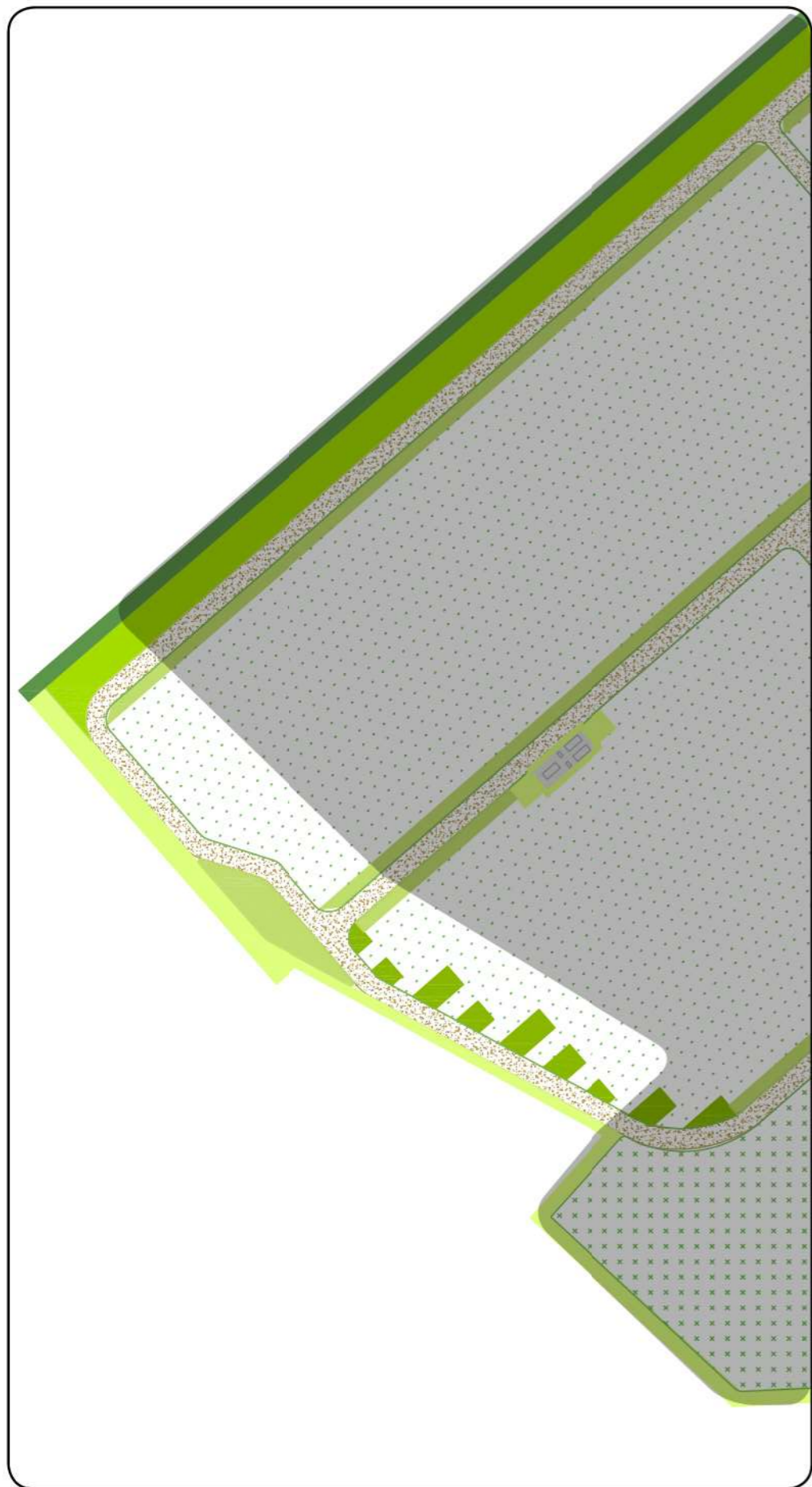
SESTO D'IMPIANTO ULIVETO/MANDORLETO



SESTO D'IMPIANTO MITIGAZIONE CON MELLIFERE ERBACEE/ARBUSTIVE/ARBOREE



F = CORBEZZOLO E PERO  
M = ROSMARINO, LAVANDA, AGLIO




LEGENDA MITIGAZIONE BORDO TIPO 3

 Agricoltura alternativa con olivo



**Olivo**  
(*Olea europea*) Coratina

 Siepe perimetrale con mellifere arboree, arbustive ed erbacee



**Corbezzolo**  
(*Arbutus unedo*)



**Pero**  
(*Pyrus pyraster*)



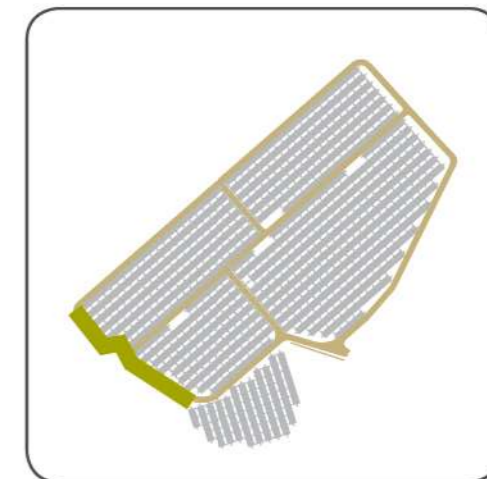
**Rosmarino**  
(*Rosmarinus officinalis* Labiatae)



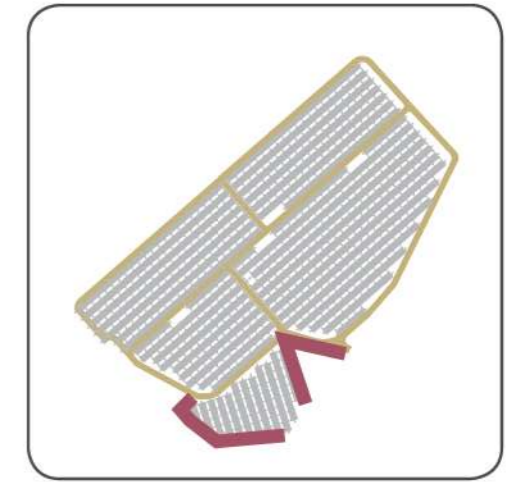
**Lavanda e lavandino**  
(*Lavandula* spp. Labiatae)



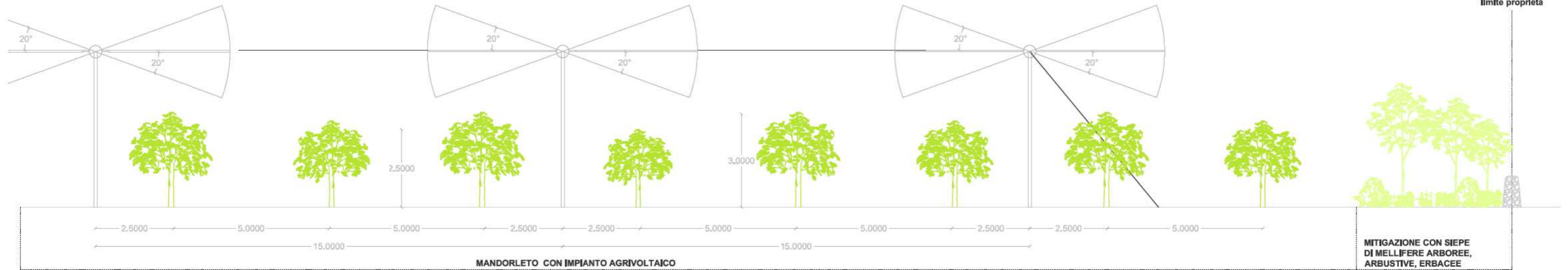
**Aglio orsino**  
*Allium ursinum* Liliaceae



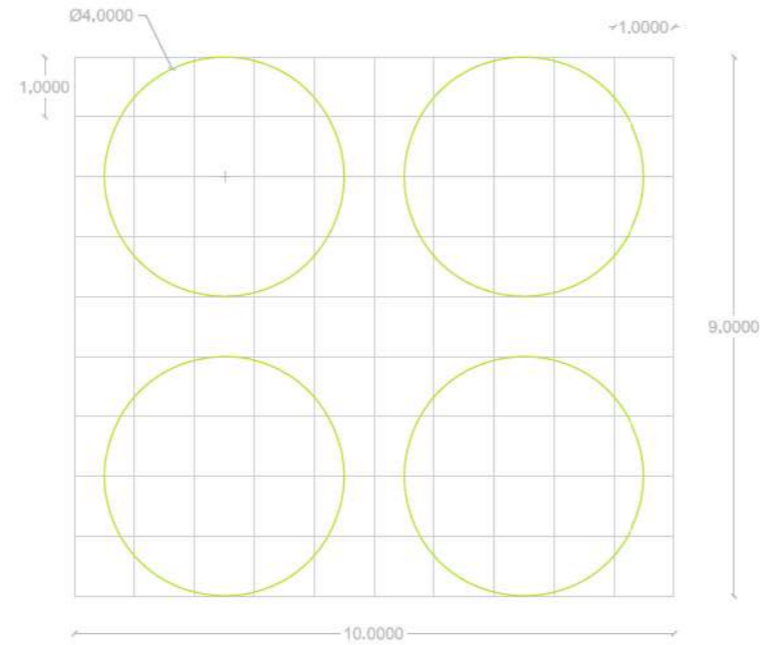




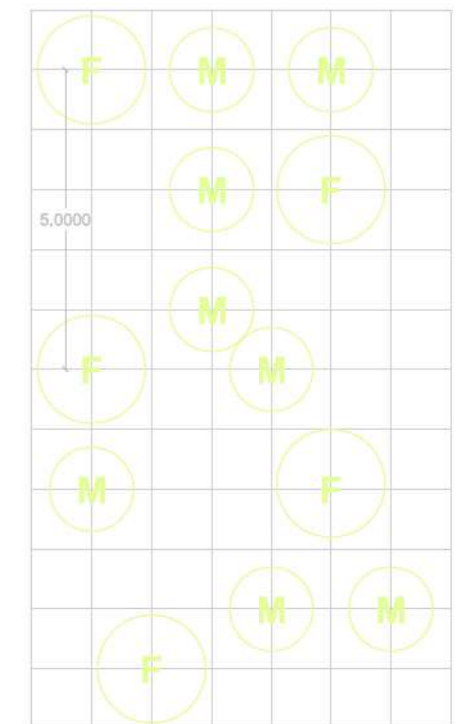
BORDO TIPO 4



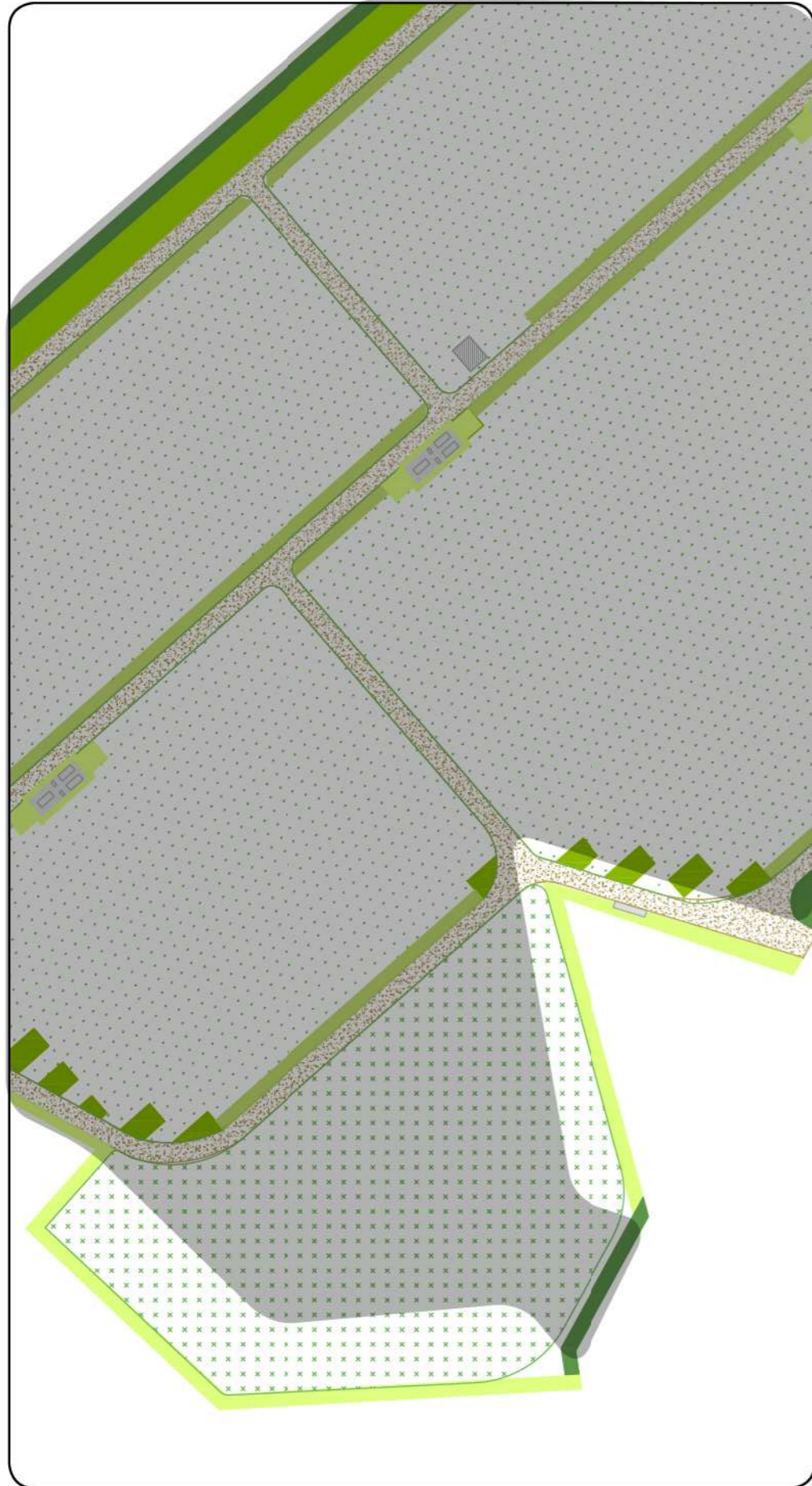
SESTO D'IMPIANTO MANDORLETO




SESTO D'IMPIANTO MITIGAZIONE CON MELLIFERE ERBACEE/ARBUSTIVE/ARBOREE



F = CORBEZZOLO E PERO  
M = ROSMARINO. LAVANDA. AGLIO



LEGENDA MITIGAZIONE BORDO TIPO 4

 Siepe perimetrale con mellifere arboree, arbustive ed erbacee



**Corbezzolo**  
(*Arbutus unedo*)



**Pero**  
(*Pyrus pyraeaster*)



**Rosmarino**  
(*Rosmarinus officinalis*  
Labiatae)



**Lavanda e lavandino**  
(*Lavandula* spp. Labiatae)



**Aglio orsino**  
*Allium ursinum* Liliaceae

