REGIONE BASILICATA

COMUNE DI PALAZZO SAN GERVASIO
PROVINCIA DI POTENZA

PROGETTO DEFINITIVO

IMPIANTO FOTOVOLTAICO SU SVILUPPO IMPIEGO SOLARE DA REALIZZARSI IN C.da "SAN PROCOPIO" DEL COMUNE DI PALAZZO SAN GERVASIO

ELABORATO: A.12.14.b	IMPIANTO FOTOVOLTAICO
SCALA: 1:1.000 1:1.000/1:2.000	STATO DI PROGETTO - PROFILI ALTIMETRICI
DATA: novembre 2021	

COMMITTENTE:
Soc. GRETTIVZ s.r.l.

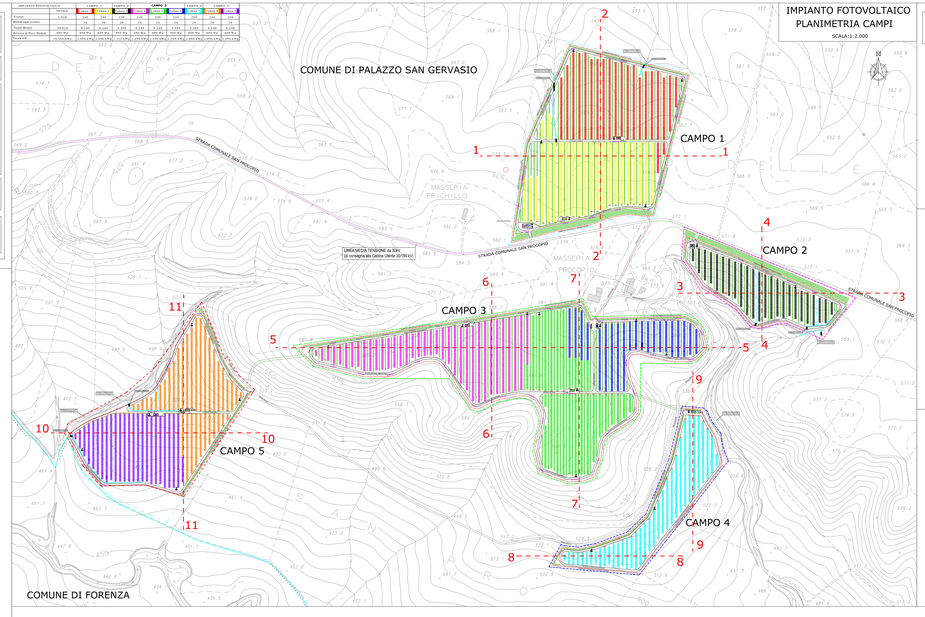
PROGETTISTI:
ING. SAVINO MARTELLI

COLLABORATORI:
MARGHERITA CECILIA MARTELLI

LEGENDA

- PALO DI ILLUMINAZIONE
- TELECAMERA DI VIDEOSORVEGLIANZA SU PALO
- ANEMOMETRO (5 colonn indica l'appartenenza al campo di riferimento)
- TRACKER (rappresentato da 26 pannelli FV monoassiali da 400 wp)
- INVERTER
- CABINA DI CAMPO (con tettoia di copertura)
- CABINA DI PARALLELO
- CABINA DI CONSEGNA
- LINEA MEDIA TENSIONE DI CAMPO (dalla cabina di campo alla cabina di raccolta)
- LINEA MEDIA TENSIONE da 30kV (di consegna alla Cabina Utente 30/150 kV)
- RECINZIONE
- VISABILITA' DI SERVIZIO
- LIMITE AREA ASSERVITA
- PIANTE DI OLIVIO TRA I FILARI DEI TRACKER
- FASCIA DI MITIGAZIONE LUNGO IL PERIMETRO DELL'IMPIANTO FOTOVOLTAICO
- LIMITE CAMPO FOTOVOLTAICO 1
- LIMITE CAMPO FOTOVOLTAICO 2
- LIMITE CAMPO FOTOVOLTAICO 3
- LIMITE CAMPO FOTOVOLTAICO 4
- LIMITE CAMPO FOTOVOLTAICO 5
- 1 — 1 PROFILI TERRENO

IMPIANTO FOTOVOLTAICO	CAMPO 1	CAMPO 2	CAMPO 3			CAMPO 4			CAMPO 5		
	INVERTER 1	INVERTER 2	INVERTER 3	INVERTER 4	INVERTER 5	INVERTER 6	INVERTER 7	INVERTER 8	INVERTER 9	INVERTER 10	INVERTER 11
Pannelli	1.504	168	168	168	168	168	168	168	168	168	168
Moduli sugli inseguitori	26	26	26	26	26	26	26	26	26	26	26
Potenza Modulo	400 W	400 W	400 W	400 W	400 W	400 W	400 W	400 W	400 W	400 W	400 W
Potenza Nominale Modulo	400 Wp	400 Wp	400 Wp	400 Wp	400 Wp	400 Wp	400 Wp	400 Wp	400 Wp	400 Wp	400 Wp
Potenza kW	601,6 kWp	67,200 kWp	67,200 kWp	67,200 kWp	67,200 kWp	67,200 kWp	67,200 kWp	67,200 kWp	67,200 kWp	67,200 kWp	67,200 kWp



IMPIANTO FOTOVOLTAICO
PLANIMETRIA CAMPI

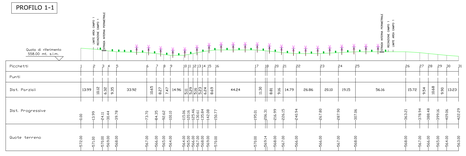
SCALA:1:2.000

PROFILI TERRENO

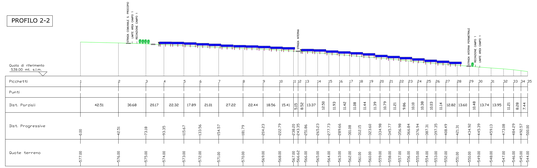
SCALA
DISTANZE: 1:1.000
ALTEZZE: 1:1.000

CAMPO 1

PROFILO 1-1

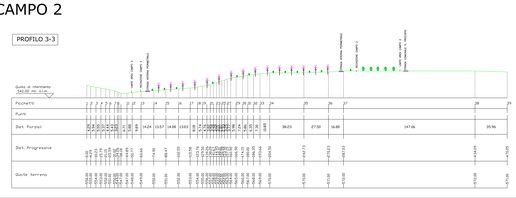


PROFILO 2-2

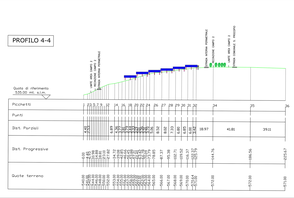


CAMPO 2

PROFILO 3-3

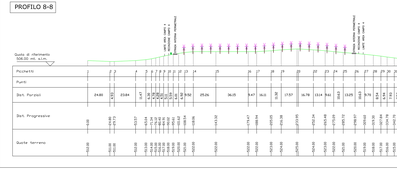


PROFILO 4-4

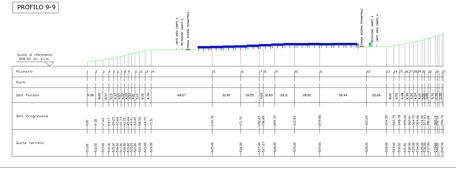


CAMPO 4

PROFILO 8-8

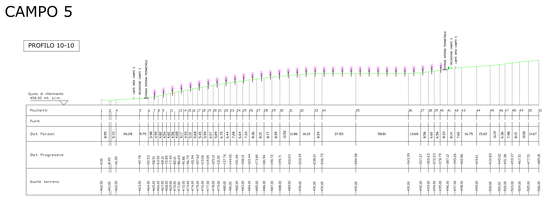


PROFILO 9-9

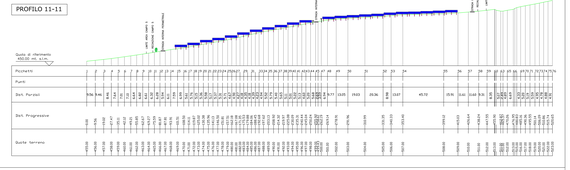


CAMPO 5

PROFILO 10-10



PROFILO 11-11

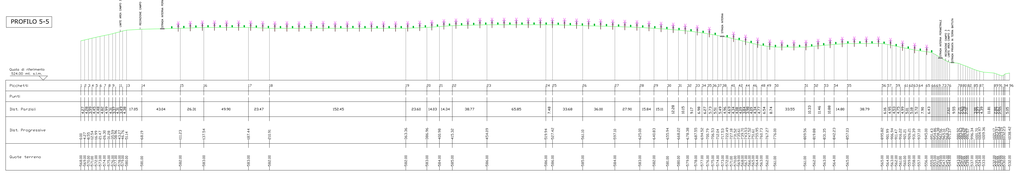


PROFILI TERRENO

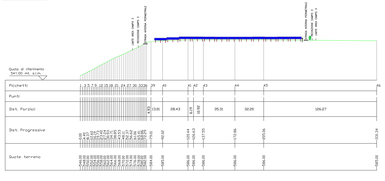
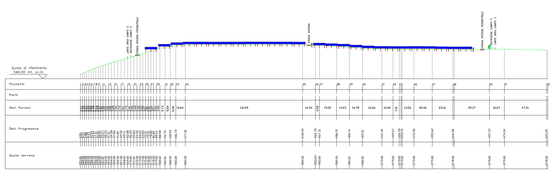
SCALA
DISTANZE: 1:1.000
ALTEZZE: 1:1.000

CAMPO 3

PROFILO 5-5



PROFILO 6-6



PROFILO 7-7