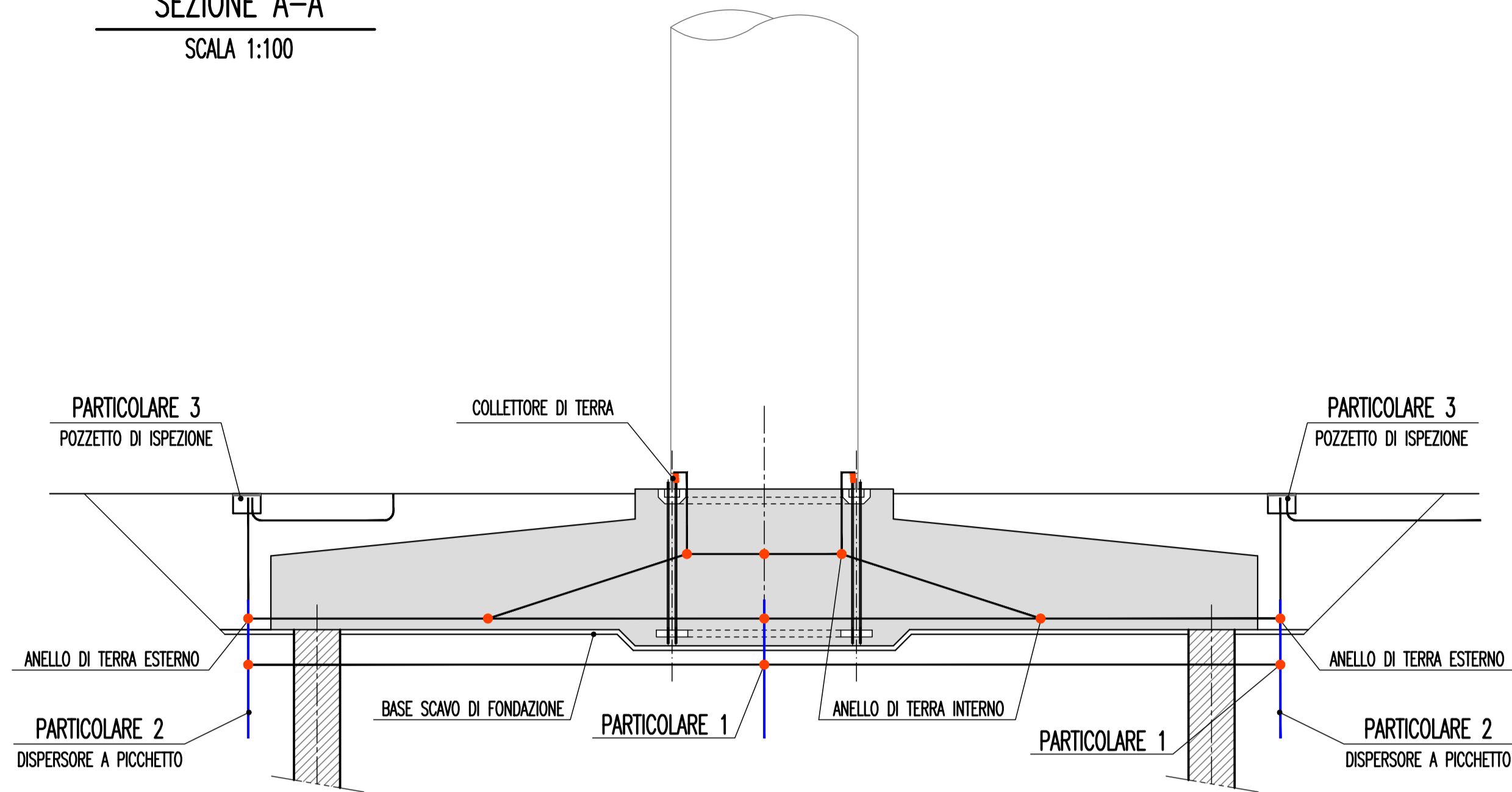


SEZIONE A-A

SCALA 1:100



PARTICOLARE 1

TIPOLOGICI GIUNZIONI SALDATURE

<p>Cadweld connection</p> <p>Example of Cadweld connection (exothermic welding):</p> <ul style="list-style-type: none"> - Ring grounding electrode on ground rod - Ring grounding electrode on reinforcing steel - Ring grounding electrode on galvanized steel strip (30 x 3.5 mm) 	<p>Connecting clamps, foundation loop and cross connections</p> <p>Cross-pieces for above and below ground connections for connection of conductors in crosswise and T-arrangement without intermediate plate for FI and FI material clamp: SVZn, clamp range FI/FI: 30/30 mm</p>
<p>Connection clamps</p> <p>Grounding loop and cross connection cross-pieces for above and below ground connections for connection of conductors in crosswise and T-arrangement with intermediate plate for Rd and FI material clamp: NIRO (V4A), clamp range Rd/Rd: 8-10/8-10 mm, clamp range Rd/FI: 8-10/30 mm, clamp range FI/FI: 30/30 mm</p>	<p>Connection clamps for foundation ground electrodes and reinforcements</p> <p>Terminals for connecting round and flat cables in the concrete foundation or concrete reinforcing mats and reinforcements to round and flat cables</p>
<p>Clamps for connecting round conductors, cables and flat cables to ground rods</p>	

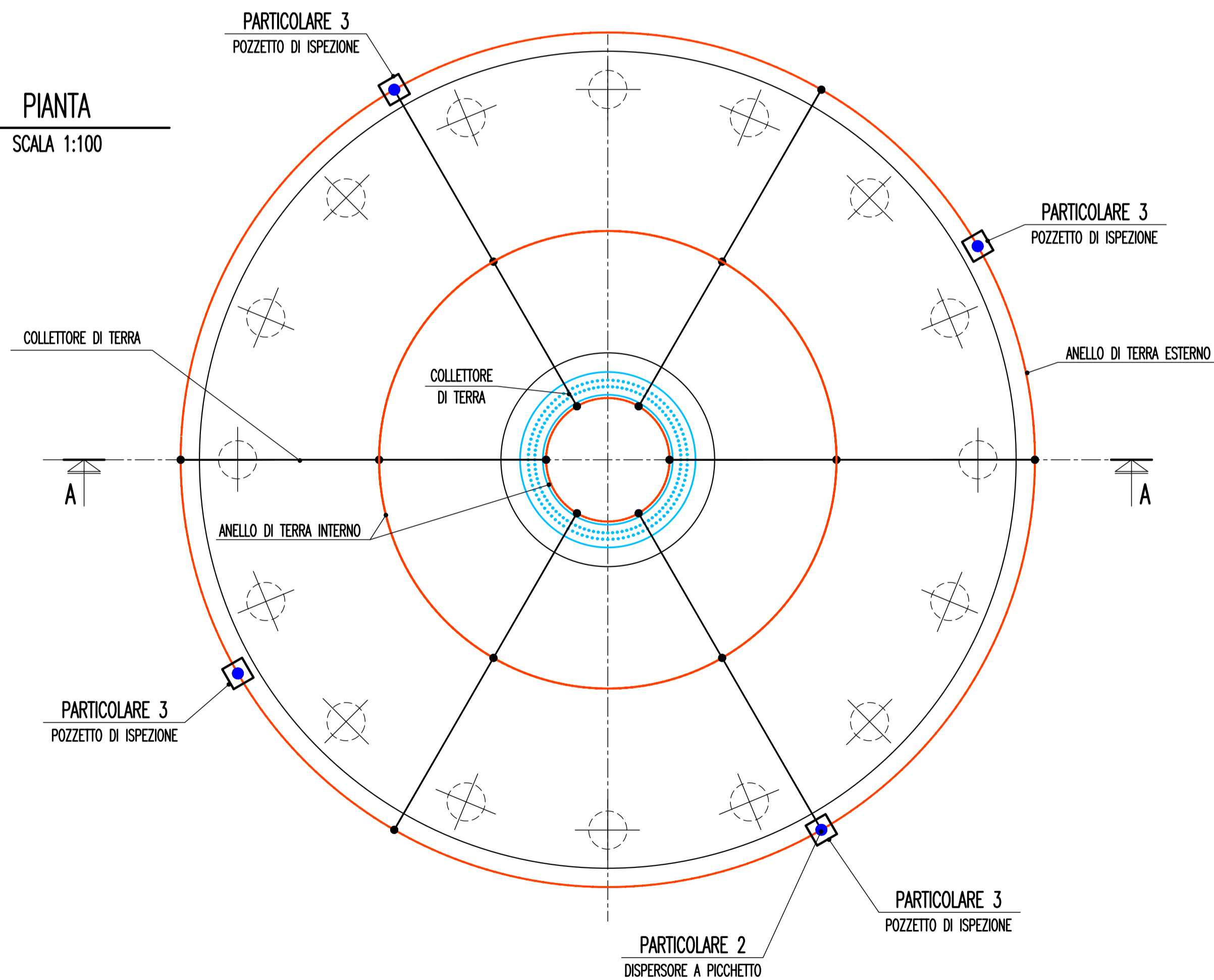
PARTICOLARE 2

TIPOLOGICI DISP. VERTICALE (IN ALTERNATIVA IN ACCIAIO ZINCATO A CROCE L=3 m)

<p>Hammer inserts for driving in ground rods using vibratory hammers</p>	<p>Ground rods 1.5 m, 20 mm Ø, SVZn</p> <p>Typ. S</p>
<p>Impact tips</p>	

PIANTA

SCALA 1:100



PARTICOLARE 3

POZZETTO DI ISPEZIONE

<p>Inspection shaft for ground connection</p>	<p>The ERICO TIP-03 inspection shaft has a closable cover and is suitable for an equipotential bonding busbar. The following ground connections can be connected:</p> <ol style="list-style-type: none"> 1. Connection of ground rods 2. Grounding of the external transformer station 3. Grounding of the stairs 4. Radial extension of the grounding system if the grounding resistance is too high 5. Resurveying of the grounding resistance
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REGIONE MOLISE
 Provincia di Campobasso
 COMUNI DI MACCHIA VALFORTORE - MONACILIONI - PIETRACATELLA

PROGETTO
 POTENZIAMENTO PARCO EOLICO MACCHIA VALFORTORE - MONACILIONI - PIETRACATELLA - S. ELIA A PIANISI



PROGETTO DEFINITIVO

COMMITTENTE
ERG Wind 4 **EVOLVING ENERGIES**

00	15/12/2018	Prima emissione	S. Merlino	A. Nardi	F. Carnevale
REV.	DATA	DESCRIZIONE REVISIONI	ELABORATO	VERIFICATO	APPROVATO

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 e-mail: info@cesi.it www.cesi.it

OGGETTO DELL'ELABORATO
RETE DI TERRA FONDAZIONE WTG

ELABORATO N.	NOME FILE	SCALA	FOGLIO
B8023977	815.D.032 Rete di terra fondazione WTG.dwg	1:100	1/1

NUMERO E DATA ORDINE: Ordini n. 4700026165 del 06.06.2018 e n. 4700026592 del 05.10.2018
 SCALA DI STAMPA: 2=1 SOSTITUISCE IL: SOSTITUITO DAL:
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