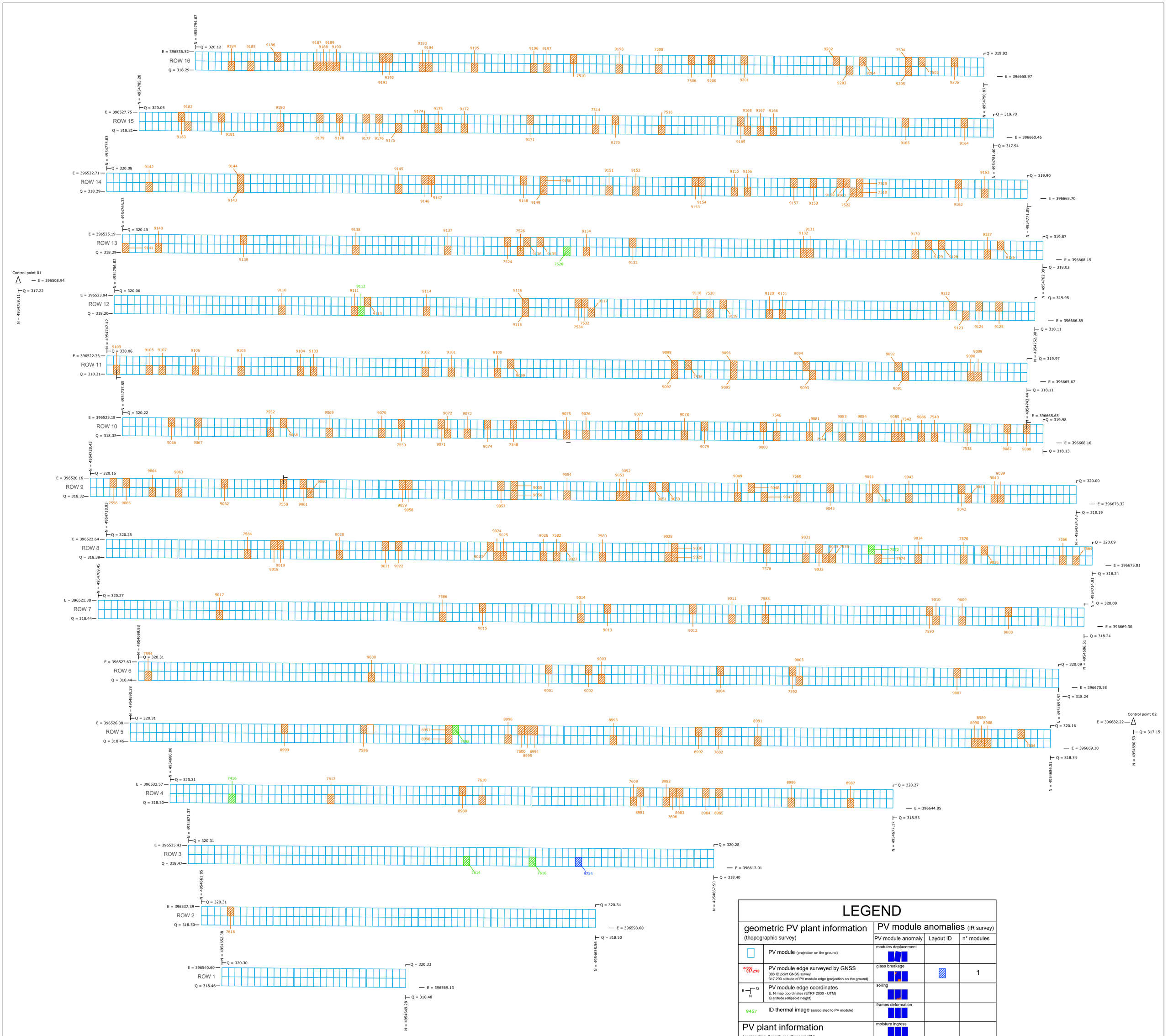


Datum: Sistema di Riferimento Geodetico Nazionale ETRF2000 - Rete Dinamica Nazionale (D.P.C.M. 10/11/2011)
Projection: UTM

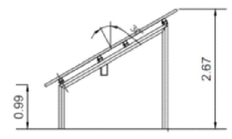
LEGEND

geometric PV plant information
(thopographic survey)

- PV module (projection on the ground)
- 306 317.293 — PV module edge surveyed by GNSS
  306 ID point GNSS syrvey
  317.293 altitude of PV module edge (projection on the ground)
- E N Q — PV module edge coordinates
  E, N map coordinates (ETRF 2000 - UTM)
  Q altitude (ellipsoid height)
- 9467 — ID thermal image (associated to PV module)

PV plant information

Location: Fraz. Canapile snc, Racconigi (CN)
Power: 901.6 kWp
n° of modules: 3920
module model: LDK 230P-20
module dimensions: 1642 x 994 mm



PV module anomalies (IR survey)

PV module anomaly	Layout ID	n° modules
modules deplacement		
glass breakage		1
soiling		
frames deformation		
moisture ingress		
cells hot spot		268
hot ribbon welding		
hot strip		6
snail track		
PID		
String disconnected		