



- LEGENDA**
- FENCE
  - 1 GARD HOUSE
  - 2 ADMINISTRATION BUILDING
  - 3 GAS RETURN BLOWER
  - 4 PARKING
  - 5 FIRE STATION
  - 6 NITROGEN UNIT
  - 7 PLANT AND INSTRUMENT AIR PRODUCTION UNIT
  - 8 AIR SEPARATION PLANT (SIAD) 5700m<sup>2</sup> - FUTURE
  - 9A ELECTRICAL SUBSTATION (MV)
  - 9B CONTROL ROOM
  - 10A MV / MV TRANSFORMERS
  - 10B MV / LV TRANSFORMERS
  - 11 LNG STORAGE TANK 160000 m<sup>3</sup> (working capacity)
  - 12 LNG STORAGE TANK 160000 m<sup>3</sup> (working capacity)
  - 13 GAS METERING LINES PACKAGE
  - 14 EMERGENCY DIESEL GENERATOR (WITH 24HRS TANK)
  - 15 NITROGEN OPEN RACK VAPORISERS (ORV)
  - 16 FLARE
  - 17 FLARE KO-DRUM
  - 18 LNG TRUCK LOADING STATION
  - 19 LNG SUBMERGED COMBUSTION VAPORISER (SCV)
  - 20 FUEL GAS CONDITIONING UNIT
  - 21 LNG HP SEND OUT PUMPS
  - 22 ELECTRICAL SUBSTATION (LV)
  - 23 BOIL OFF GAS COMPRESSORS
  - 24 LNG TRUCK LOADING STATION MANAGEMENT
  - 25 BOIL OFF GAS RECONDENSER
  - 26 RAILCAR CRANE - FUTURE
  - 27 LNG OPEN RACK VAPORISERS (ORV)
  - 28 SEA WATER RETURN PUMPS (BASIN)
  - 29 MAINTENANCE BUILDING

**RIFERIMENTO**

EDISON, TERMINALE GNL ROSIGNANO, PLANT LAYOUT, Doc. No. Q521IDKM001, REV. 3 DELL'11/06/2015

**NOTE**

- 1) THE REFERENCE LEVEL INDICATED IS +7.00 AT SEA LEVEL.
- 2) THE MAIN AND THE SECONDARY ACCESS SHALL BE ADAPTED WITH THE GENERAL DEVELOPMENT PLAN OF THIS AREA.
- 3) SITE LEVEL



FIGURA 2.1  
LAYOUT DEL TERMINALE