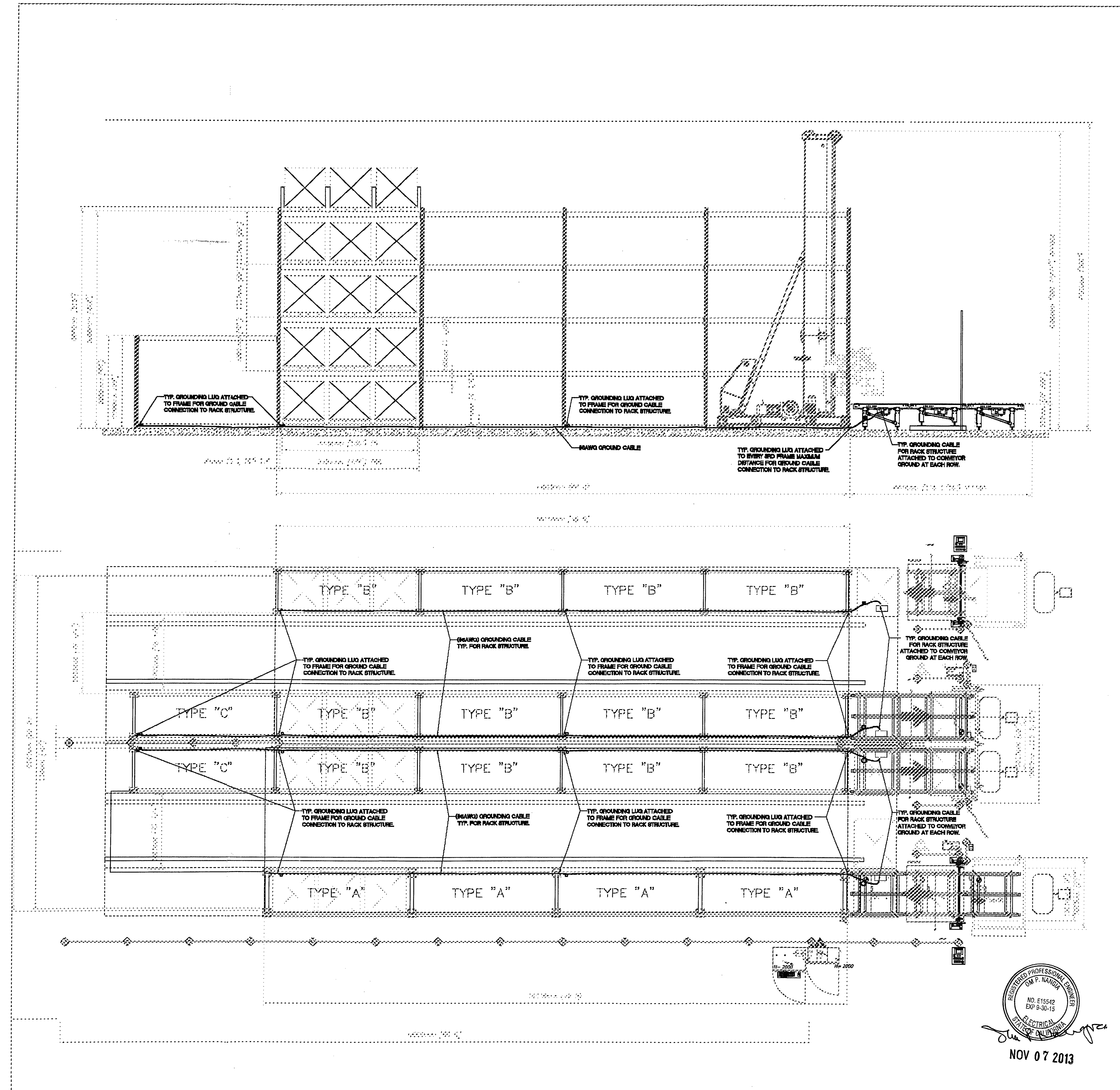




GROUNDING PROCEDURE IN STRUCTURE

- 1.- Stick a pickaxe of 16mm² or more depending on terrain type and structure (copper or galvanized steel) on the ground at 0.5m depth / in accordance with NEC 250.94 attach to building ground.
- 2.- Use 6mm cable to connect the pick with the first frame and interconnecting every 3 frames until the last frame of the rack / #6AWG in accordance with NEC 250.
- 3.- Repeat at each of the racks that compose the warehouse.

IMPORTANT

Ohmic value of taking the ground not more than 25 Ohms.

LOAD UNIT: TYPE "A"

PALLET: 48"W x 40" D
MAXIMUM WEIGHT: 952,6 Kg (2.100 lbs)

CAPACITY TYPE 2: 36 PALLETs

LOAD UNIT: TYPE "B"

PALLET: 48"W x 40" D
MAXIMUM WEIGHT: 453,6 Kg (1.000 lbs)

CAPACITY TYPE 1: 180 PALLETs

STORAGE CAPACITY: 216 PALLETs

OPERATING TEMPERATURE : AMBIENT TEMP.

STACKER CRANE FEATURES

S/R Machine -Type.....MT0
 Load Handling device.....Single deep fork
 Height.....7,4 m
 Travelling Speed.....100 (m/min)
 Travelling Acceleration.....0,3 (m/s²)
 Lifting Speed.....38 (m/min)
 Lifting Acceleration.....0,3 (m/s²)
 Max.Load.....2100 lbs

TRANSPORT SPEED:

Chain conveyor.....10m/min

TRANSPORT HEIGHT :

Chain conveyor.....650 mm

POWER SUPPLY

480V between Phases: 60Hz: 3 Phases + Ground + Neutral
 Free of harmonics and max. voltage drop on the nominal: 2%

Superimmunized protection is needed (customer side)

Conveyor system power supply: 5KVA. C0 (600x800)

Stacker crane power supply: 34KVA. P0 (600x800)

TESLA PARADIGM

GENERAL GROUND CABLE LAYOUT

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