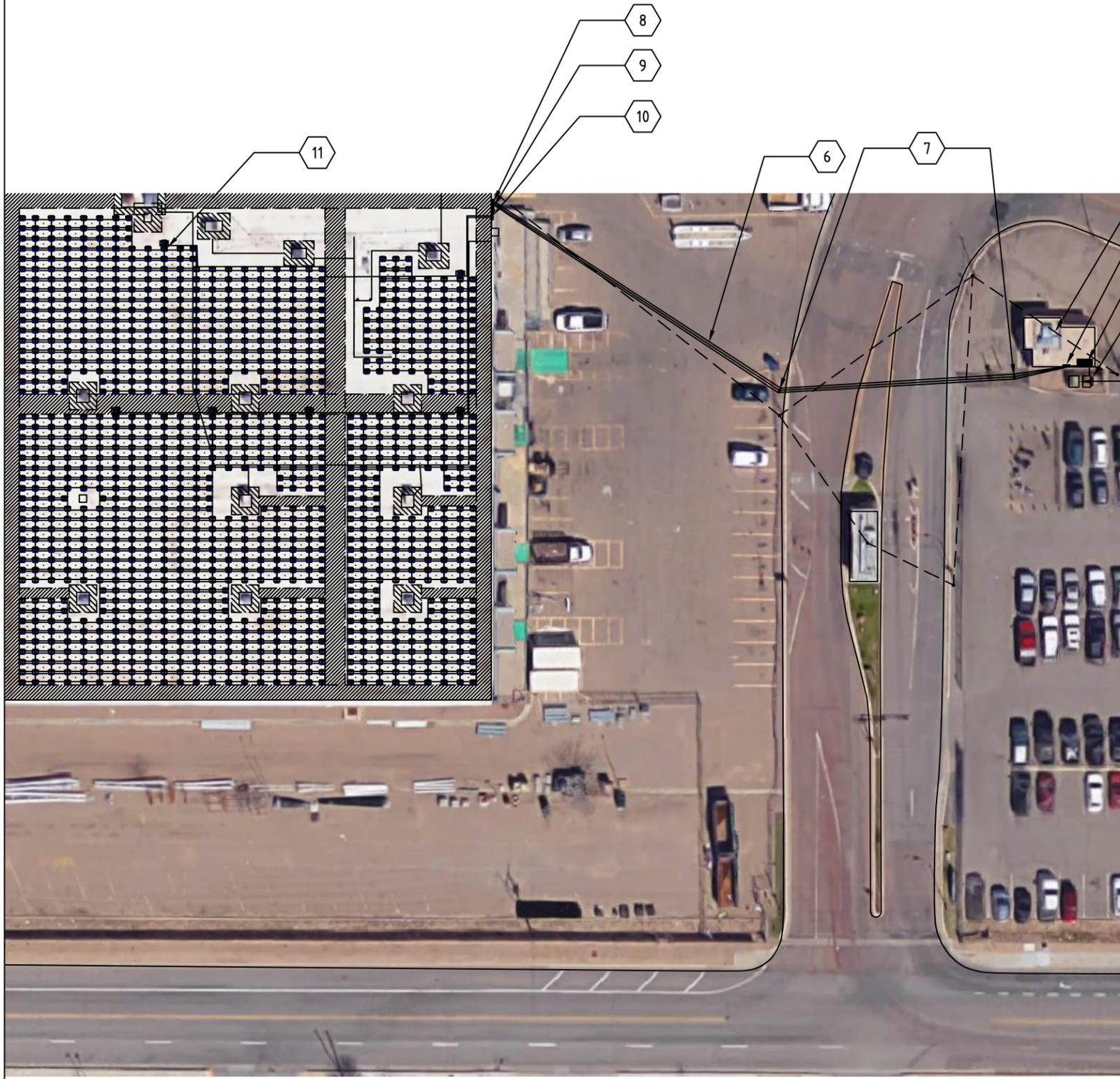


Inverters: 6-Solectria PVI-60TL = 360kW (AC)

Panels: 933 X 375W = 349.9kW (DC)(STC)



General Notes

1. This drawing is schematic in nature and is not intended to show all possible conditions
2. Contractor shall provide all markings and labeling in accordance with NEC articles 690 VI and 705
3. Coordinate exact equipment locations with contractor in field
4. Inverter equipment is UL-1741 compliant with integral dc disconnecting means and will internally disconnect upon loss of 60Hz utility signal. Rapid Shutdown Protection is provided per NEC article 690.12(B)(1).
5. Solar production meter is accessible. There are no meter access issues.

Keyed Notes

- ① Existing PNM Step-down transformer
- ② Existing PNM CT Enclosure/Meter
- ③ MDP. Intertie is line-side in MDP.
- ④ PV Feeder Overcurrent Protection per NEC 705.31
- ⑤ Existing overhead lines. Signal or duplex/triplex
- ⑥ New overhead line. 3 X Bronco Quadrplex. Will be above existing lines and satisfy PNM DS-13-2.x and NEC requirements
- ⑦ New utility poles. Height as needed to provide necessary clearance from existing lines
- ⑧ Customer Generation Disconnect (CGD). Load break, lockable, visible disconnect, utility accessible
- ⑨ REC Meter
- ⑩ AC Combiner Box
- ⑪ PV Array and Inverters. See PV-101.

Itemref	Quantity	COA Pino Yards	349.9 kW DC
Designed by	Checked by	Revision date	Scale
GF		11/15/2018	1"=50'
		Filename	Date
		coa pino yards drawing	v10/2/2018
COA Pino Yards		Site Plan	
		1	Sheet
		1	1