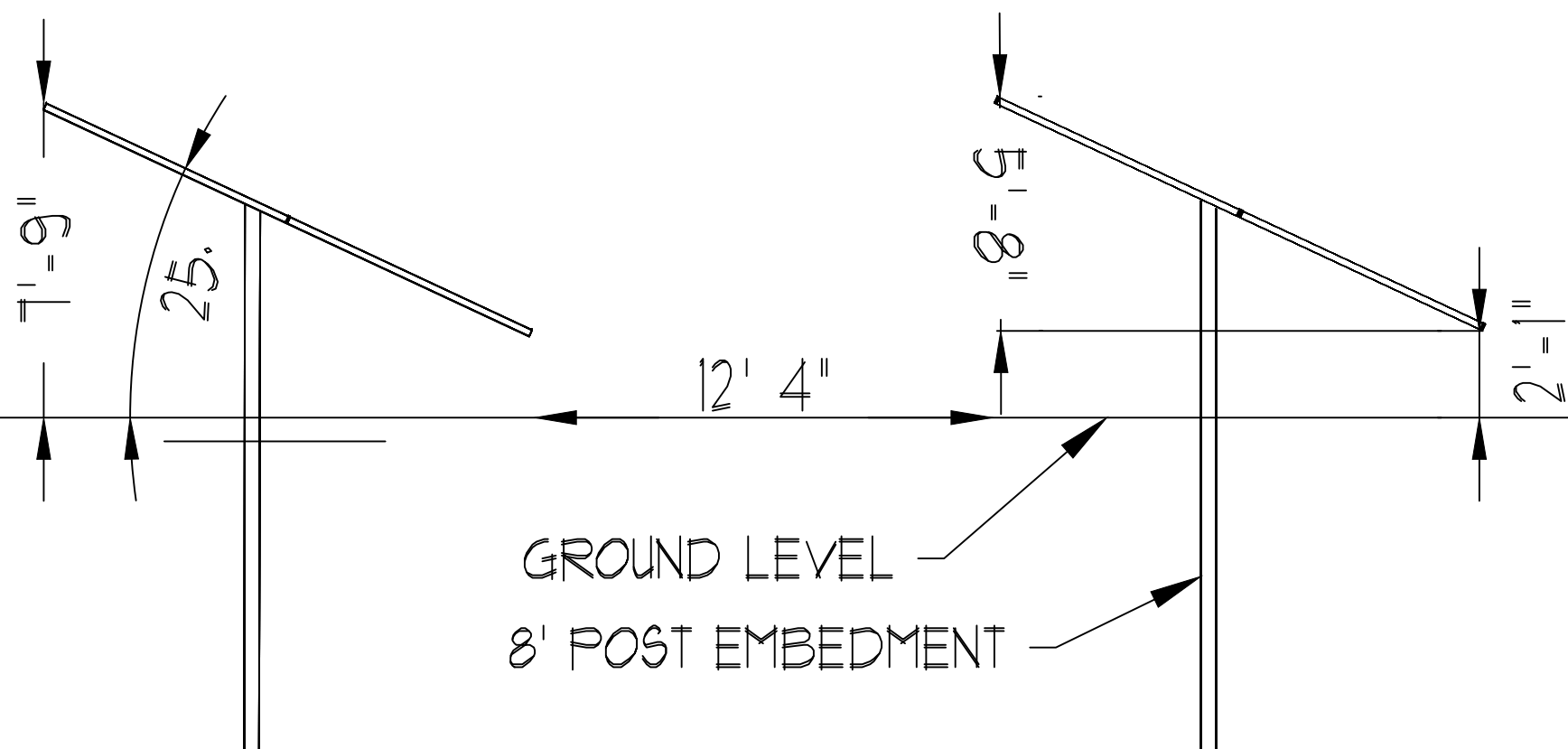
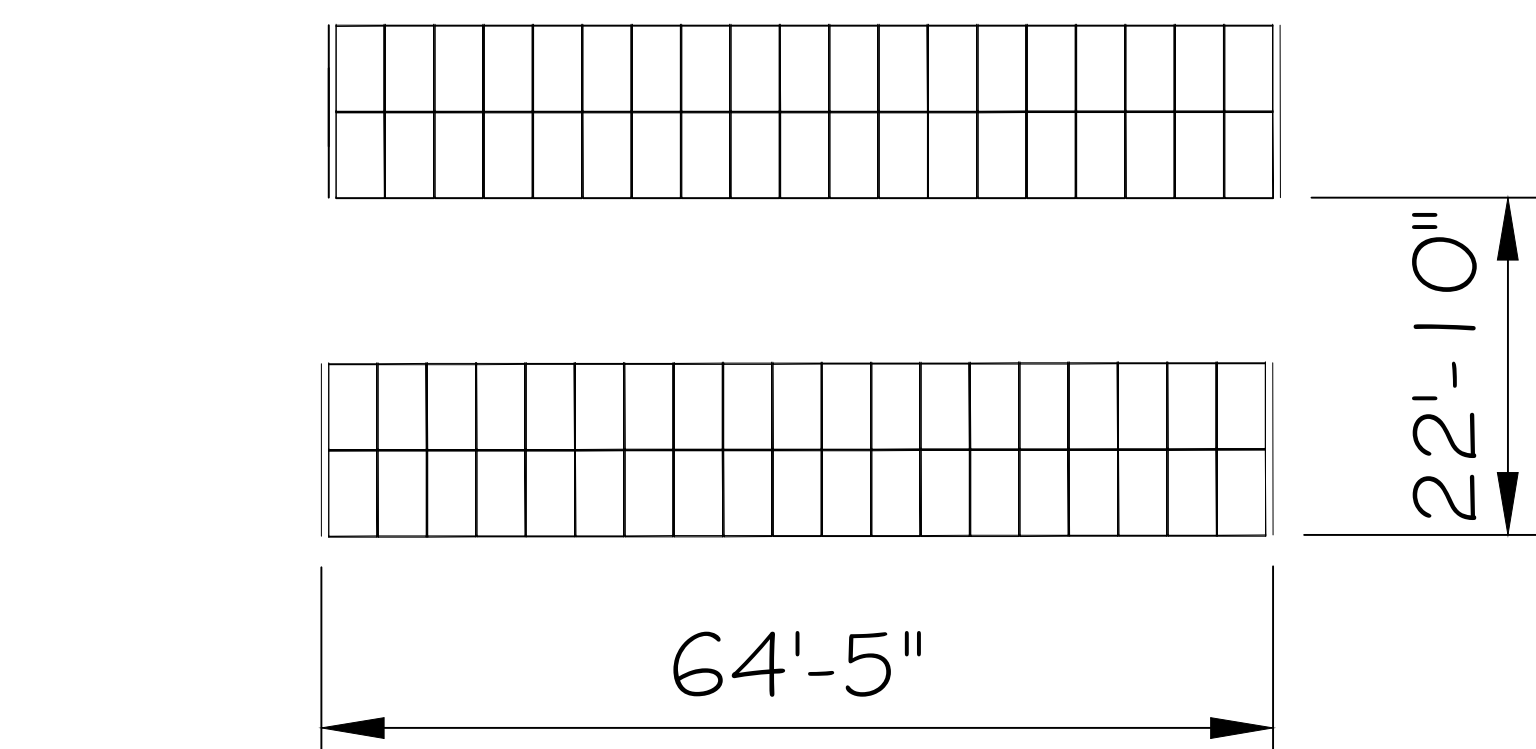
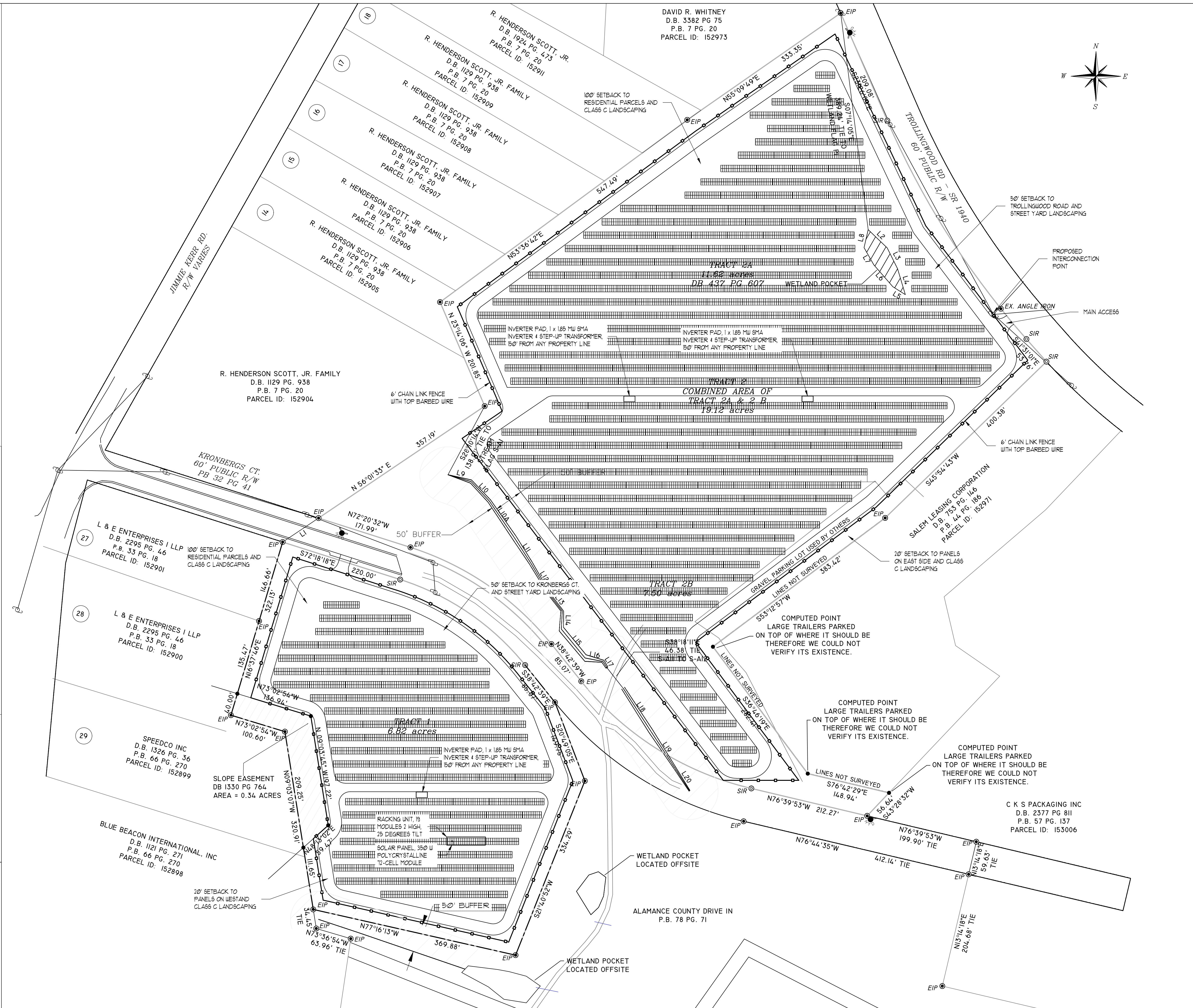


PV Array:
Number of PV Modules: 16,891 (431 x 38 + 27 x 19)
Peak Power: 5,911,850 Wp DC
Number of Inverters: 3 SMA Sunny Central SC 1850-US-10,
factory-limited to a combined maximum of 4,996 kWac.
Module Tilt: 25°
Module Orientation: South (Az. 180°)
Proposed Leased Area: 28 Acres

Layout is preliminary.



Typical Array



NOTE	REV.	DATE	REVISION DESCRIPTION	DRAWN	CHK.	APP.	REV.	DATE	REVISION DESCRIPTION	DRAWN	CHK.	APP.	REV.	DATE	REVISION DESCRIPTION	DRAWN	CHK.	APP.	LEGAL ADVISORY
PROGRESS DRAWINGS FINAL FOR CONSTRUCTION OF DUKE ENERGY (DEC) INTERCONNECTION	00	2016/1/18	SITE DEVELOPMENT	JL	DC	DC													
	01	2016/02/09	INTERCONNECTION APPLICATION (#1W)	DC	DC	DC													
	02	2016/02/17	INTERCONNECTION APPLICATION (#1W)	DC	DC	DC													
	03	2016/06/10	REVISED INTERCONNECTION REQUEST PER DUKE REVIEW	DC	DC	DC													
	04	2016/07/02	SITE PLAN UPDATE	DC	DC	DC													
	05	2016/11/07	LET/LAND IMPLEMENTATION	SM	DC	DC													
	06	2016/12/01	FINAL SITE PLAN	JL	DC	DC													

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NABCEP PV101P-0410-0-8



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 ADDRESS:
150 Kromberg Court, Haul River, NC 27258

ENGINEER: DAVID K. CLIFK, PE
 NC LIC# 041811
 NABCEP PV101P-0410-0-8

SHEET TITLE
SITE PLAN

SCALE 1:1000
 FORMAT 24" x 36"
 DRAWING N°
G202
 DATE 2016/12/01