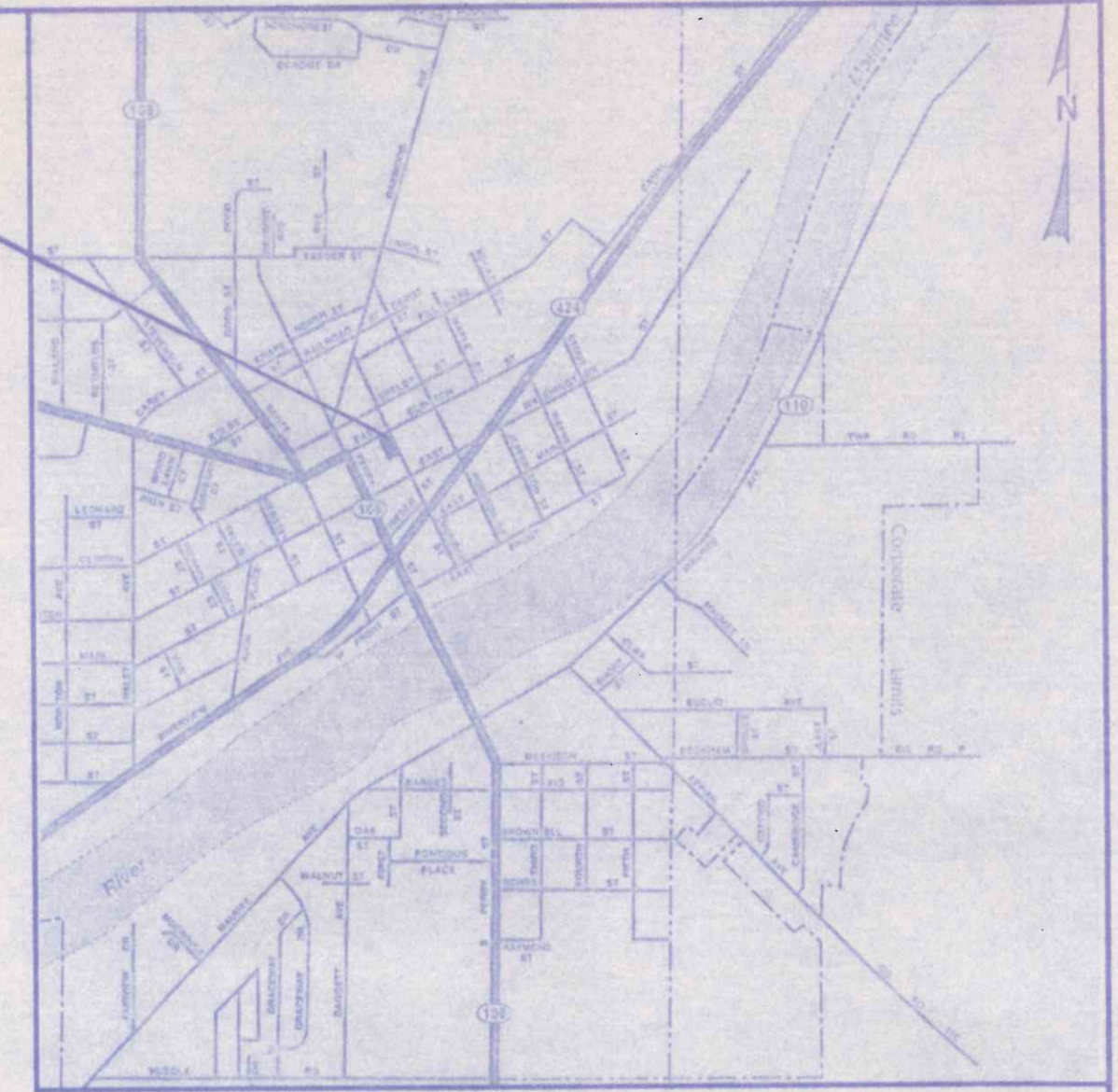


PROJECT LOCATION



127 - E. Clinton

SITE PLAN & LOCATION MAP

Julie's Portrait Creations, LLC Photovoltaic Solar Array Project

A parcel of land being known as Lot 100 of the Original Plat of the Village (now City) of Napoleon, Henry County, Ohio. Containing (13,795.6 s.f.) or 0.317 Ac., more or less.

FOR:

Julie's Portrait Creations, LLC
127 East Clinton Street

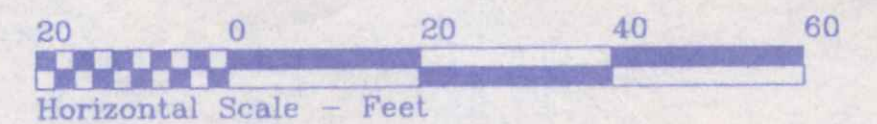
DEED REFERENCE
OR. V. 259, P. 2043

ZONING INFORMATION

THIS PROPERTY IS LOCATED IN THE
"C-1" GENERAL COMMERCIAL ZONING DISTRICT

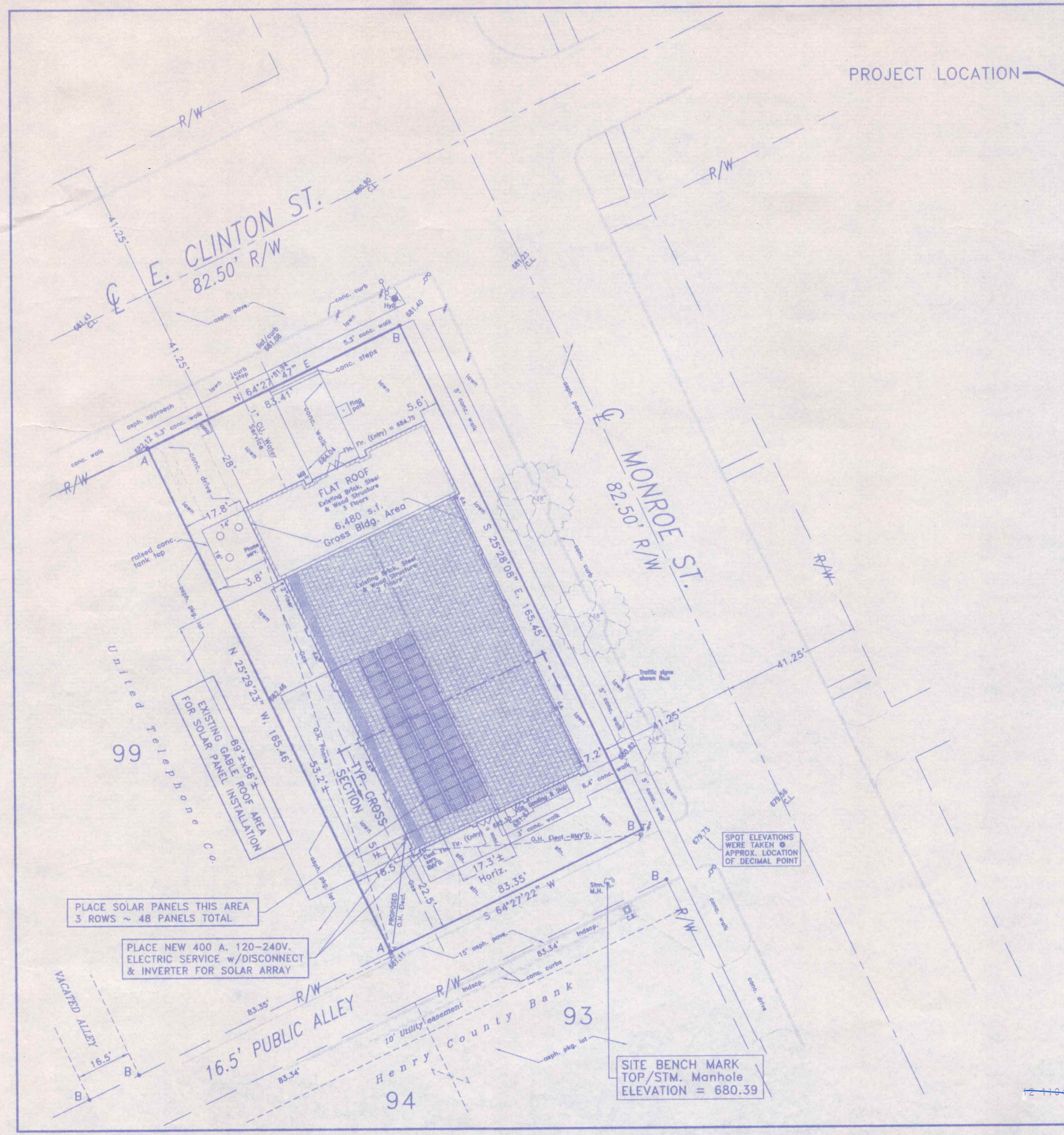
NOTES:

There are NO front, side or rear yard setback requirements for Commercial Uses in this district.



LEGEND

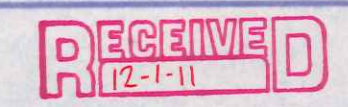
- A • = Iron pin found
- B • = Point re-established



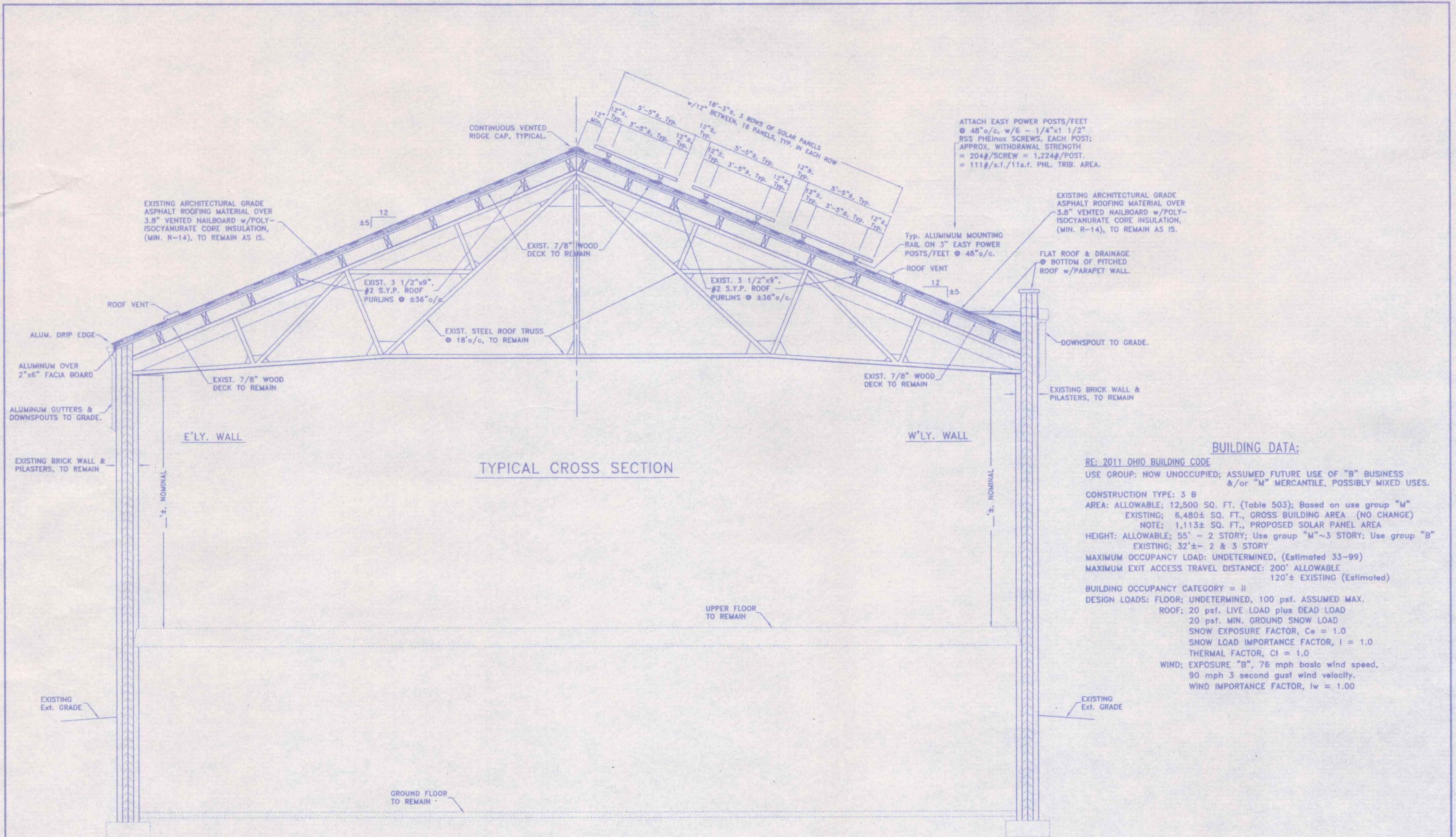
SITE BENCH MARK
TOP/STM. Manhole
ELEVATION = 680.39

12-11-11 11043R18-699A2NY

DRAWN BY R.D.S. ~ dba: NEW DIMENSIONS



Scanned 12-2-11



ATTACH EASY POWER POSTS/FEET
 @ 48" o/c, w/6 - 1/4"x1 1/2"
 RSS PHENOLIC SCREWS, EACH POST:
 APPROX. WITHDRAWAL STRENGTH
 = 204#/SCREW = 1,224#/POST.
 = 111#/s.f./11s.f. PNL. TRIB. AREA.

BUILDING DATA:

RE: 2011 OHIO BUILDING CODE
 USE GROUP: NOW UNOCCUPIED; ASSUMED FUTURE USE OF "B" BUSINESS
 &/or "M" MERCANTILE, POSSIBLY MIXED USES.
 CONSTRUCTION TYPE: 3 B
 AREA: ALLOWABLE; 12,500 SQ. FT. (Table 503); Based on use group "M"
 EXISTING; 6,480± SQ. FT., GROSS BUILDING AREA (NO CHANGE)
 NOTE: 1,113± SQ. FT., PROPOSED SOLAR PANEL AREA
 HEIGHT: ALLOWABLE; 55' - 2 STORY; Use group "M"~3 STORY; Use group "B"
 EXISTING; 32'± - 2 & 3 STORY
 MAXIMUM OCCUPANCY LOAD: UNDETERMINED. (Estimated 33-99)
 MAXIMUM EXIT ACCESS TRAVEL DISTANCE: 200' ALLOWABLE
 120'± EXISTING (Estimated)
 BUILDING OCCUPANCY CATEGORY = II
 DESIGN LOADS: FLOOR; UNDETERMINED, 100 psf. ASSUMED MAX.
 ROOF; 20 psf. LIVE LOAD plus DEAD LOAD
 20 psf. MIN. GROUND SNOW LOAD
 SNOW EXPOSURE FACTOR, Ce = 1.0
 SNOW LOAD IMPORTANCE FACTOR, I = 1.0
 THERMAL FACTOR, Ct = 1.0
 WIND; EXPOSURE "B", 76 mph basic wind speed,
 90 mph 3 second gust wind velocity.
 WIND IMPORTANCE FACTOR, Iw = 1.00

TYPICAL CROSS SECTION

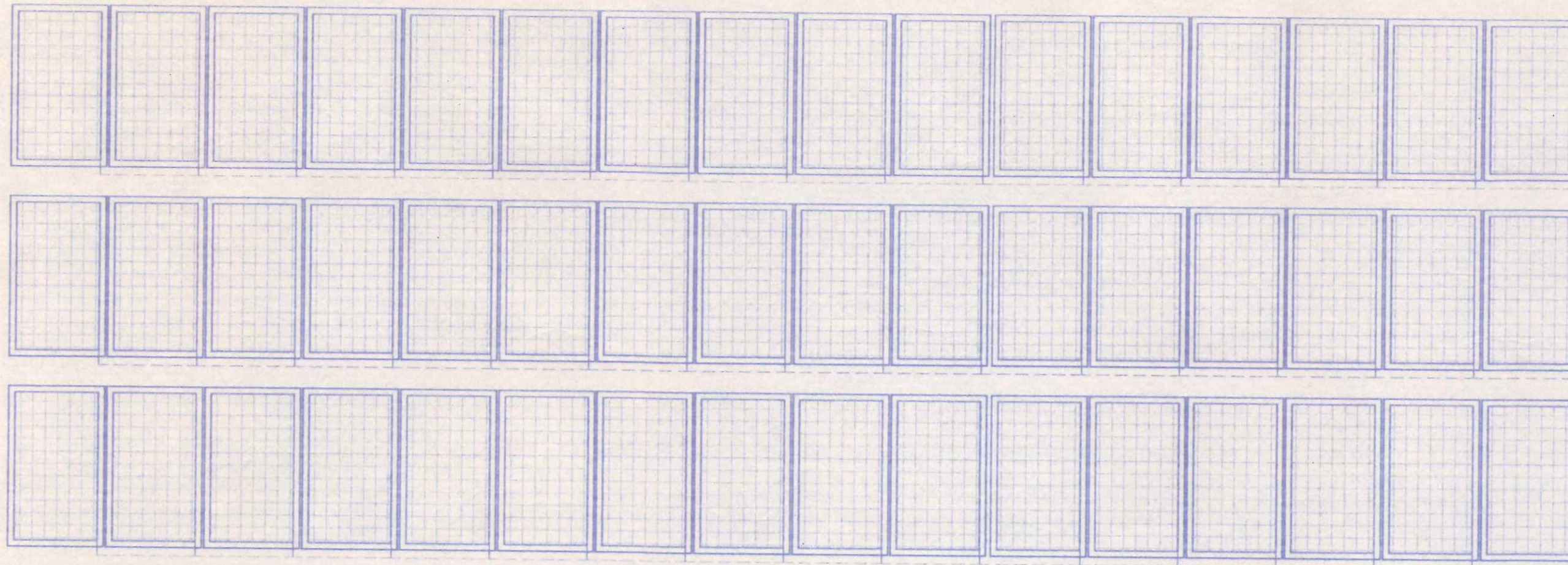
~SOLAR PANEL ARRAY INSTALLATION~
 127 E. CLINTON ST., NAPOLEON OHIO
 Owner: Julie's Portrait Creations, LLC.
 Contractor: GO GREEN FOR POWER



GENERAL NOTES:

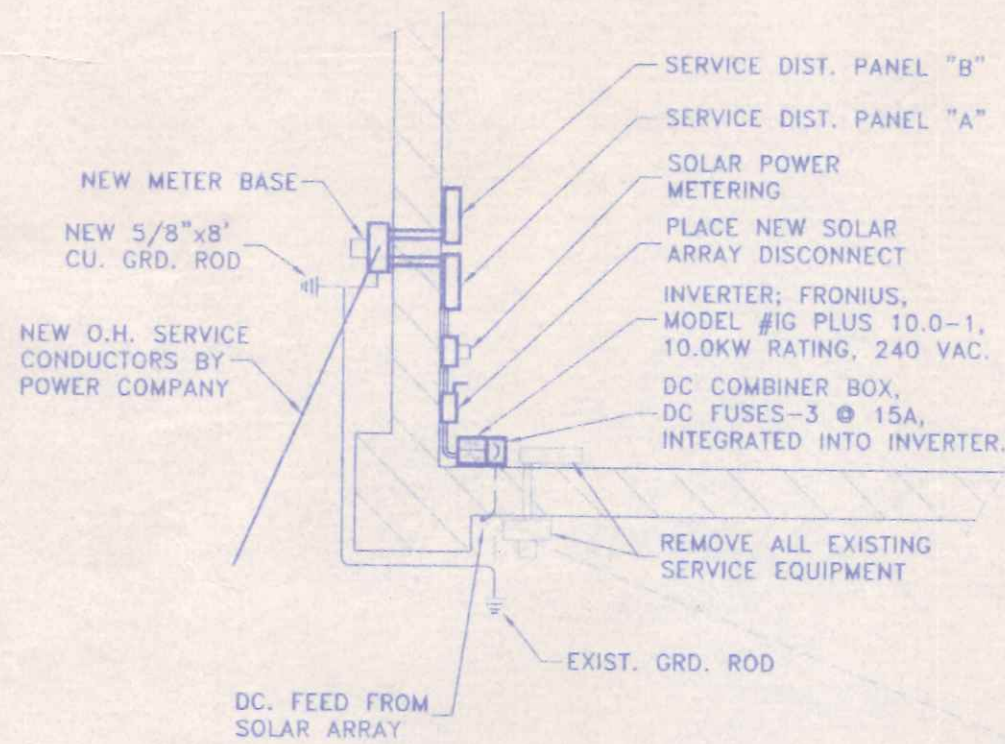
1. ALL WORK & MATERIALS SHALL BE IN ACCORDANCE WITH THE 2011 OHIO BUILDING CODE (LATEST EDITION) AND RELATED STATE & LOCAL CODES. CONTRACTOR SHALL INSURE THAT ALL PRODUCTS AND MATERIALS UTILIZED COMPLY WITH CURRENT LOCAL, STATE AND FEDERAL REGULATIONS & CODES AND THAT THEIR INSTALLATION IS IN STRICT COMPLIANCE WITH THE INSTRUCTIONS & RECOMMENDATIONS OF THE MANUFACTURER. WHERE THE PROVISIONS OF THE BUILDING CODE(S) AND THESE PLANS CONFLICT, THE MOST RESTRICTIVE REQUIREMENT SHALL APPLY.
2. CONTRACTOR SHALL VERIFY ALL DIMENSIONS OF THE PROPOSED CONSTRUCTION PRIOR TO BEGINNING WORK. ANY DISCREPANCIES, INCONSISTENCIES OR ERRORS SHALL BE REPORTED TO THE ENGINEER AND BE RESOLVED PRIOR TO PROCEEDING WITH THE CONSTRUCTION.

PHOTOVOLTAIC SOLAR PANEL PROJECT	
DIRECTORY: C:\ND\GOGREEN4POWER\FILE NAME: BUSCH-ARMORY_section	REVISED:
DRAWN BY: R.D.S. ~ dba: NEW DIMENSIONS	SCALE: 1/4"=1'-0"
TYPICAL CROSS SECTION	DATE: NOV., 2011
	DRAWING NUMBER: 1 of 1

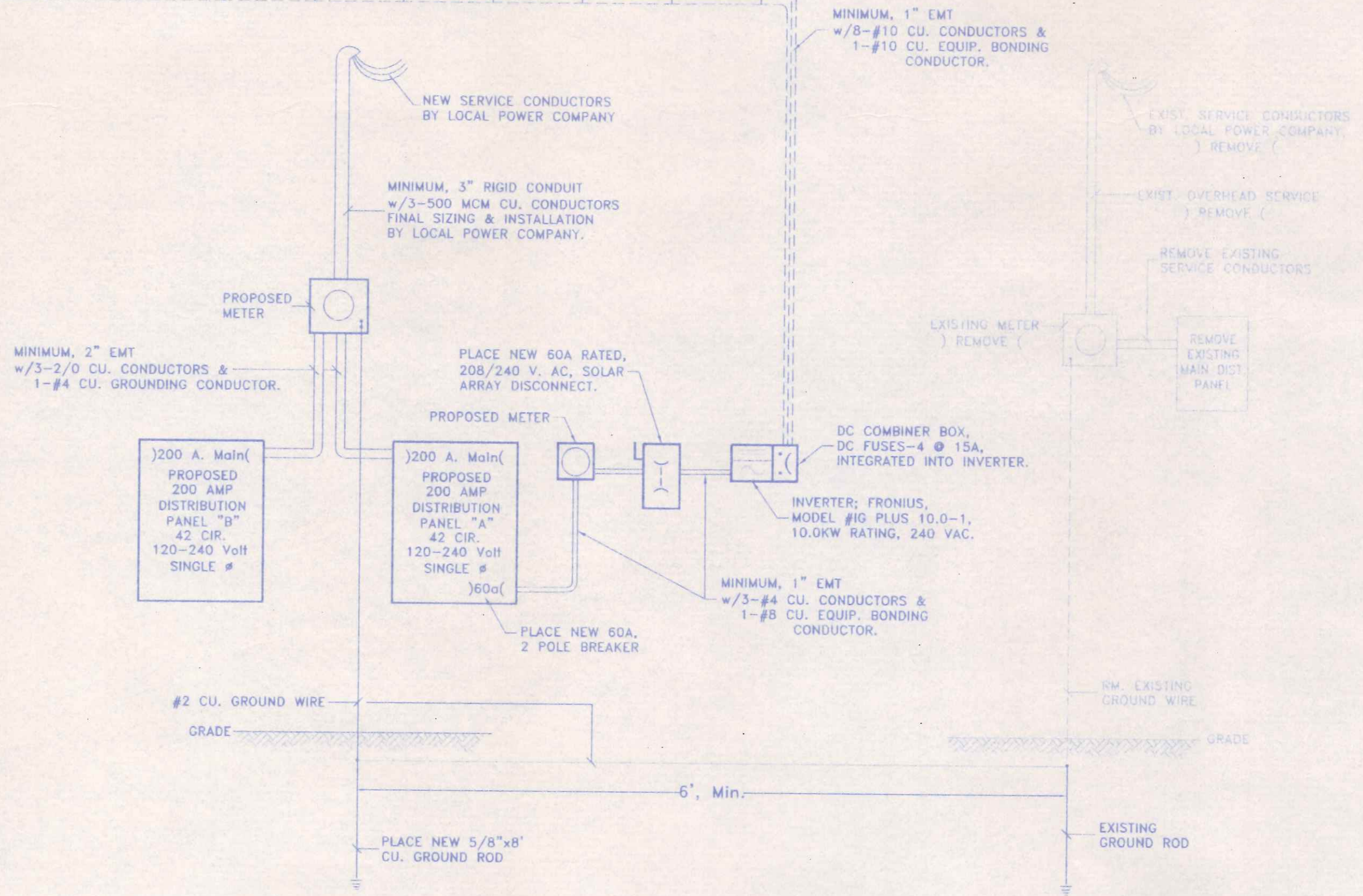


48 "MAGE SOLAR" SOLAR ARRAY PANELS, MODEL 235 / 6 PH-US, 235W DC, EACH; 11,280W TOTAL

NOTE: ELECTRICAL CONNECTOR @ EACH SOLAR PANEL IS SUITABLE AS A DISCONNECTING MEANS. THE AC LOAD CENTER BREAKER & ARRAY DISCONNECT SHALL BE OPENED PRIOR TO DISCONNECTING THE PANELS.



PLAN VIEW - SW. CORNER OF BLDG.
1/4"=1'-0"±



ELECTRICAL SCHEMATIC DIAGRAM
NO SCALE

~SOLAR PANEL ARRAY INSTALLATION~
127 E. CLINTON ST., NAPOLEON OHIO
Owner: Julie's Portrait Creations, LLC.
Contractor: GO GREEN FOR POWER

ELECTRICAL NOTES & SPECIFICATIONS

- FURNISH ALL LABOR, MATERIALS, TOOLS, ETC. TO PROVIDE THE COMPLETE INSTALLATION OF THE NEW 400 A. ELECTRICAL SERVICE ENTRANCE AND CONNECTION OF THE PHOTOVOLTAIC SOLAR PANEL ARRAY AS SHOWN ON THE PLANS. THE PLAN, AS PROVIDED, IS SCHEMATIC IN NATURE AND THE CONTRACTOR SHALL VERIFY ALL ASPECTS OF THE PLAN WITH THE OWNER, POWER COMPANY GENERAL CONTRACTOR AND ALL SUB-CONTRACTORS PRIOR TO BEGINNING ANY WORK IN ORDER TO ASSURE THE INSTALLATION OF A SYSTEM WHICH IS COMPLETE AND OPERABLE IN ALL RESPECTS.
- CONTRACTOR SHALL VISIT THE SITE AS TO SATISFY HIMSELF AS TO THE CONDITIONS UNDER WHICH THE WORK IS TO BE PERFORMED.
- ALL ELECTRICAL WORK SHALL BE INSPECTED AND APPROVED BY THE STATE BUILDING INSPECTION AGENCY, OR THE LOCAL INSPECTION AGENCY HAVING JURISDICTION. A FINAL CERTIFICATE OF INSPECTION & APPROVAL SHALL BE FORWARDED TO THE OWNER AND ENGINEER AT THE COMPLETION OF THE PROJECT.
- ALL ELECTRICAL WORK SHALL CONFORM TO THE LATEST EDITION OF THE NATIONAL ELECTRIC CODE AND ALL APPLICABLE STATE AND LOCAL CODES AND ORDINANCES.
- ALL RACEWAYS BURIED IN EARTH, RUN EXPOSED, CAST IN CONCRETE OR INSTALLED IN EXTERIOR WALLS SHALL BE RIGID, GALVANIZED STEEL CONDUIT. CONDUIT BURIED IN EARTH OR CAST IN CONCRETE MAY BE PVC SCH. 40 CONDUIT w/RIGID STEEL ELBOWS & RISERS, 3/4" DIAMETER MINIMUM. A GROUND WIRE SHALL BE ADDED IN ALL PVC CONDUIT RUNS.
- BRANCH CIRCUIT WIRING SHALL BE COPPER CONDUCTORS, MIN. #12 AWG, 600 VOLT, 75° C WIRE w/TYPE THHN OR THWN INSULATION.
- CONTRACTOR SHALL GUARANTEE HIS WORKMANSHIP AND ALL MATERIALS FOR A PERIOD OF ONE (1) YEAR FROM DATE OF FINAL ACCEPTANCE.
- ALL MATERIALS FURNISHED AND/OR INSTALLED UNDER THIS CONTRACT SHALL BE NEW UNLESS SPECIFICALLY NOTED OTHERWISE AND SHALL BE U.L. LISTED.
- THIS CONTRACTOR SHALL REMOVE AND DISPOSE OF ALL COMPONENTS OF THE EXISTING ELECTRICAL SERVICE AND ALL DEBRIS CREATED BY THIS PORTION OF THE CONTRACT AND SHALL CLEAN ALL FIXTURES, PANELS AND EQUIPMENT, ETC. AT THE COMPLETION OF THE PROJECT.
- BRANCH CIRCUIT CONDUCTORS SHALL HAVE AN AMPACITY RATING NOT LESS THAN THE MAXIMUM LOAD TO BE SERVED.

PHOTOVOLTAIC SOLAR PANEL PROJECT

DIRECTORY: C:\ND\GOGREEN4POWER	FILE NAME: BUSCH-ARMORY_elec	REVISED:
DRAWN BY: R.D.S. ~ dbq: NEW DIMENSIONS		REVISED:
ELECTRICAL SCHEMATIC/DIAGRAM		SCALE: NONE
& SPECIFICATIONS.		DATE: NOV., 2011
		DRAWING NUMBER: E - 1

