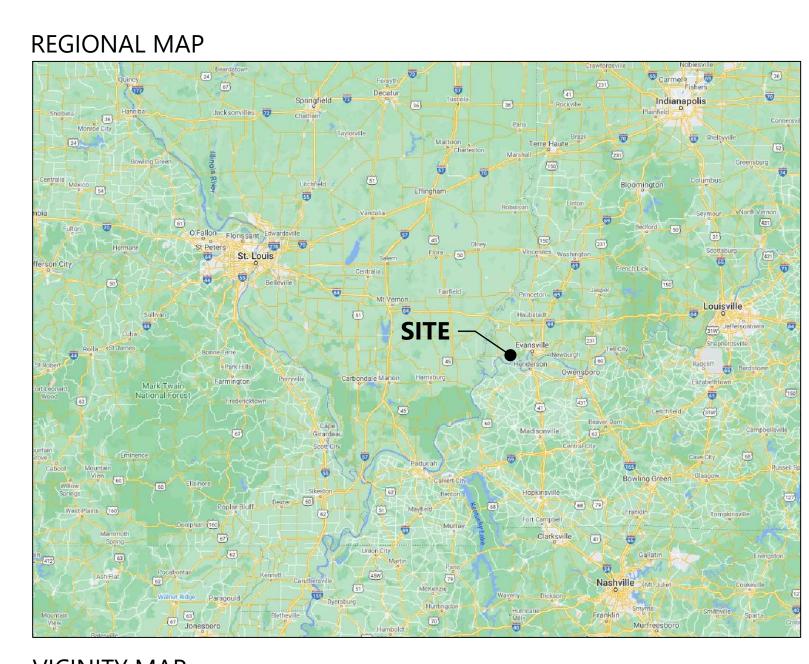
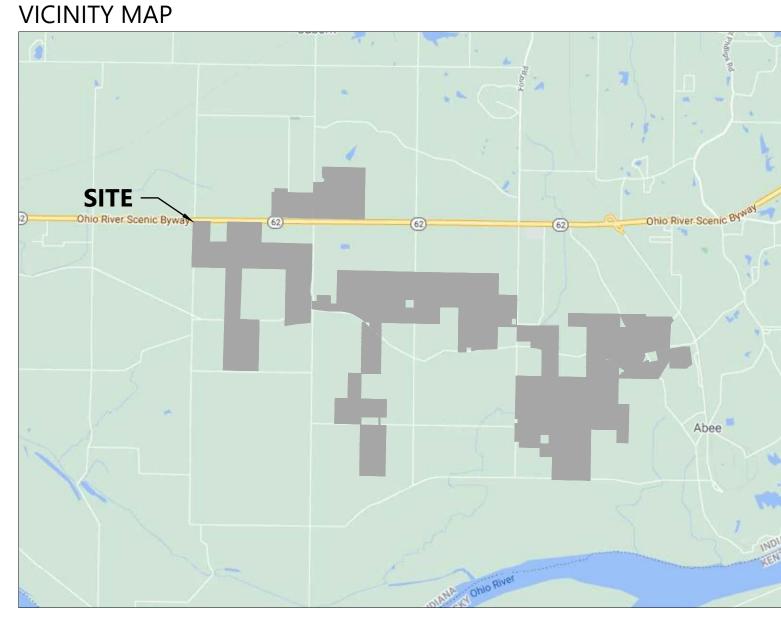
# Posey Solar Project

Posey County, Indiana

# Final Development Plan - Site Plan





CONTACT INFORMATION			
PROJECT ROLE	CONTACT NAME	COMPANY	PHONE
DEVELOPER	KYLE GERKING	TENASKA	(402) 938-1633
ENGINEERING PROJECT MANAGER	KATIE PENNING	WESTWOOD	(608) 662-5302
OWNER	JOSHUA CHAVEZ	AREVON	(480) 530-0457

	DATA SET INFORMATION		
BASE FILE	FILE NAME/NOTES	PROVIDER	DATE
AERIAL	0027286.00 POSEY MOSAIC.201229.SID	WESTWOOD	12/28/2020
ALTA SURVEY	IN PROGRESS	WESTWOOD	TBD
PLANIMETRIC	0027286.00 POSEY SOLAR PLAN.210201.DXF	WESTWOOD	02/01/2021
TOPOGRAPHY	0027286.00 POSEY SOLAR 1FT CONTOURS MODEL KEYPOINTS.210807	WESTWOOD	08/07/2021
SOLAR ARRAY	0027286.00E-EQUIP.DWG	WESTWOOD	05/05/2022
MV COLLECTION	0027286.00E-WIRE.DWG	WESTWOOD	05/05/2022
CIVIL INFRASTRUCTURE	0027286.00C-SITE.DWG	WESTWOOD	05/05/2022
UTILITIES	0027286.00V-SURV.DWG	WESTWOOD	05/13/2022
HYDROLOGY	2020-07-24 POSEY HYDRO REPORT COMBINED.PDF	WESTWOOD	07/24/2020
SITE CONTROL	SHAPE FILES - 2022-01-26 DOWNSIZED POSEY PROJECT.KMZ	TENASKA	01/26/2022
FEMA	POSEY_FEMA_FLOODPLAINS_TETRATECH_MODIFIED_201109.SHP 20220511_CYPRESS_LOWER_FLOODPLAIN.SHP 20220511_CYPRESS_LOWER_FLOODWAY.SHP 20220511_CYPRESS_UPPER_FLOODPLAIN.SHP 20220511_CYPRESS_UPPER_FLOODWAY.SHP	TETRATECH IDNR	11/09/2021 05/11/2022
WETLANDS	POSEY_UNREGULATED_AJD_WETLANDS_20220510 POSEY_USACE_PJD_PONDS_20220510 POSEY_USACE_PJD_STREAMS_20220510 POSEY_USACE_PJD_WETLANDS_20220510	USACE	05/10/2022

SHEET NUMBER	SHEET TITLE
T.100	Cover
C.100	
C.100	Existing Conditions
	Existing Conditions
C.102	Existing Conditions
C.103	Existing Conditions
C.104	Existing Conditions
C.105	Existing Conditions
C.106	<b>Existing Conditions</b>
C.107	Existing Conditions
C.108	Existing Conditions
C.109	Existing Conditions
C.110	Existing Conditions
C.111	Existing Conditions
C.112	Existing Conditions
C.113	Existing Conditions
C.114	Existing Conditions
C.200	Overall Site Plan
C.201	Overall Site Plan
C.300	Site Plan
C.301	Site Plan
C.302	Site Plan
C.303	Site Plan
C.304	Site Plan
C.305	Site Plan
C.306	Site Plan

Sheet List Table

Sheet	List Table
SHEET NUMBER	SHEET TITLE
C.307	Site Plan
C.308	Site Plan
C.309	Site Plan
C.310	Site Plan
C.311	Site Plan
C.312	Site Plan
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C.314	Site Plan
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C.328	Site Plan
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C.331	Site Plan

Sheet	List Table
SHEET NUMBER	SHEET TITLE
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C.333	Site Plan
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C.339	Site Plan
C.340	Site Plan
C.341	Site Plan
C.342	Site Plan
C.343	Site Plan
C.344	Site Plan
C.345	Site Plan
C.346	Site Plan
C.347	Site Plan
C.348	Site Plan
C.400	Typical Details
C.401	Typical Details
C.402	Typical Details
L.100	Plant Schedule

# Westwood

hone (608) 821-6600 8401 Greenway Blvd., Suite Middleton, WI 53562

Westwood Professional Services, Inc.

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8800 N. Gainey Center Dr. Suite 250
Scottsdale, AZ 85258
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11/08/2021 Final Development Plan

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# Posey Solar Project

Posey County, Indiana

Cover

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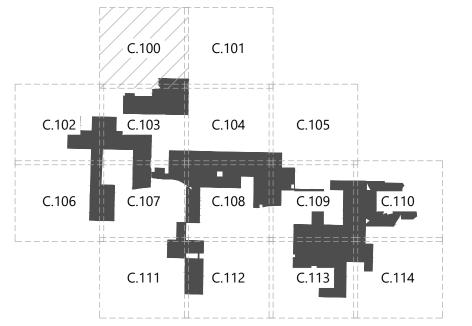


#### 8800 N. Gainey Center Dr. Suite 250

		Scottsdale, AZ 85258					
REVI:	REVISIONS:						
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Posey County, Indiana



ACTIVE PARCEL BOUNDARY

EX. 2' INTERVAL CONTOUR <sup>1</sup>/<sub>4</sub> MILE SOLAR LEASE BUFFER

EX. EDGE OF GRAVEL

EX. STREAM CHANNEL

EX. CULVERT

EX. STRUCTURE

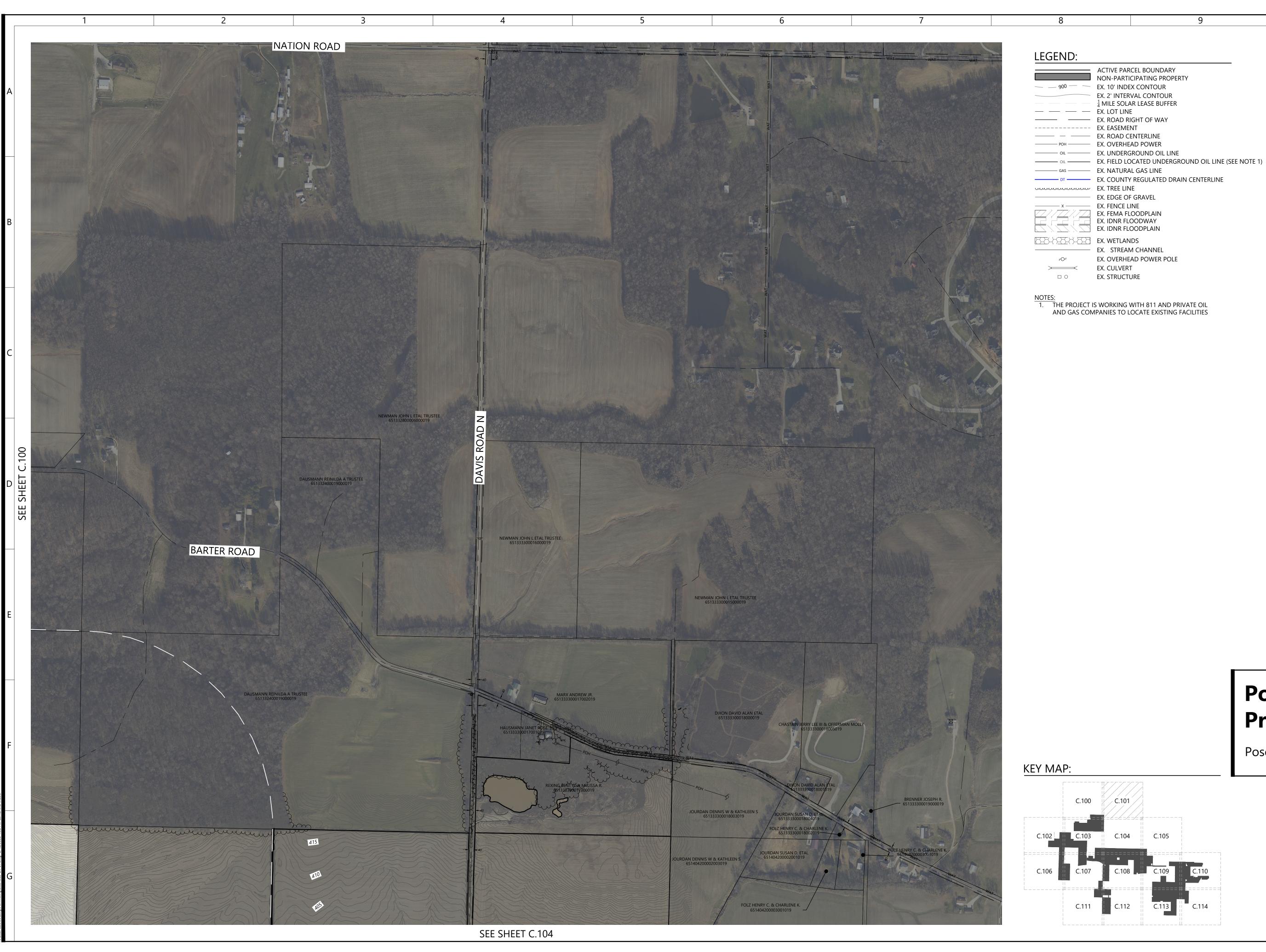
EX. OVERHEAD POWER POLE

NON-PARTICIPATING PROPERTY

#### **Existing Conditions**

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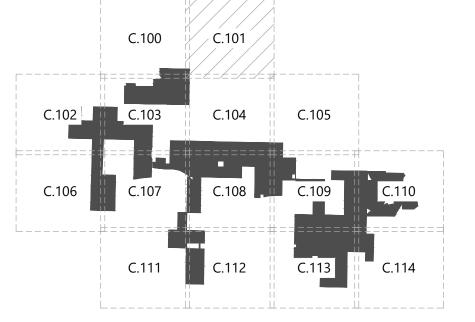


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# **Posey Solar Project**

Posey County, Indiana



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— EX. STREAM CHANNEL

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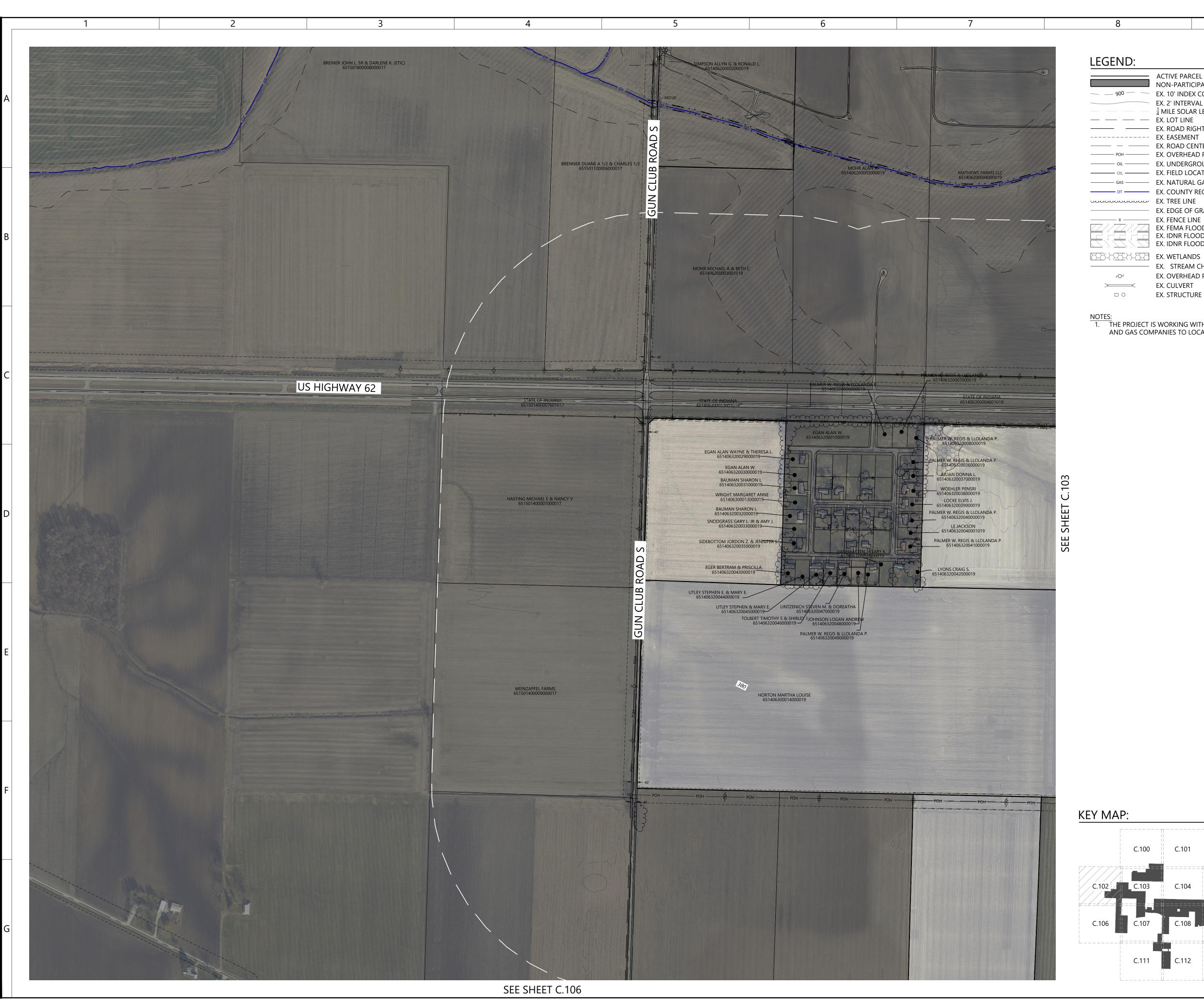
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EX. COUNTY REGULATED DRAIN CENTERLINE EX. TREE LINE EX. EDGE OF GRAVEL

EX. FENCE LINE
EX. FEMA FLOODPLAIN
EX. IDNR FLOODPLAIN
EX. IDNR FLOODPLAIN

EX. STREAM CHANNEL EX. OVERHEAD POWER POLE EX. CULVERT EX. STRUCTURE

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# Westwood

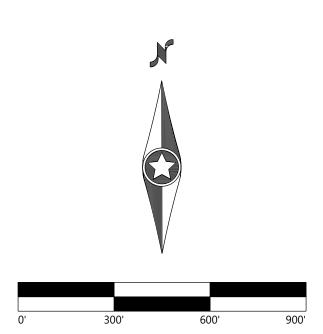
westwoodps.com Westwood Professional Services, Inc.



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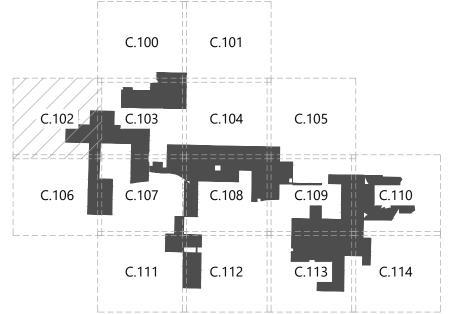
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# **Posey Solar Project**

Posey County, Indiana



#### **Existing Conditions**

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05/19/2022 DATE:





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#### 8800 N. Gainey Center Dr. Suite 250 Scottsdale, AZ 85258

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Posey County, Indiana

#### **Existing Conditions**

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NOT FOR CONSTRUCTION

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#### 8800 N. Gainey Center Dr. Suite 250 Scottsdale, AZ 85258

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Posey County, Indiana

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EX. CULVERT EX. STRUCTURE

EX. STREAM CHANNEL

EX. OVERHEAD POWER POLE

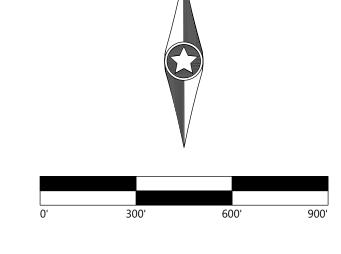
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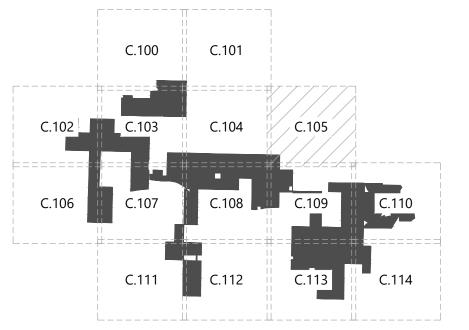
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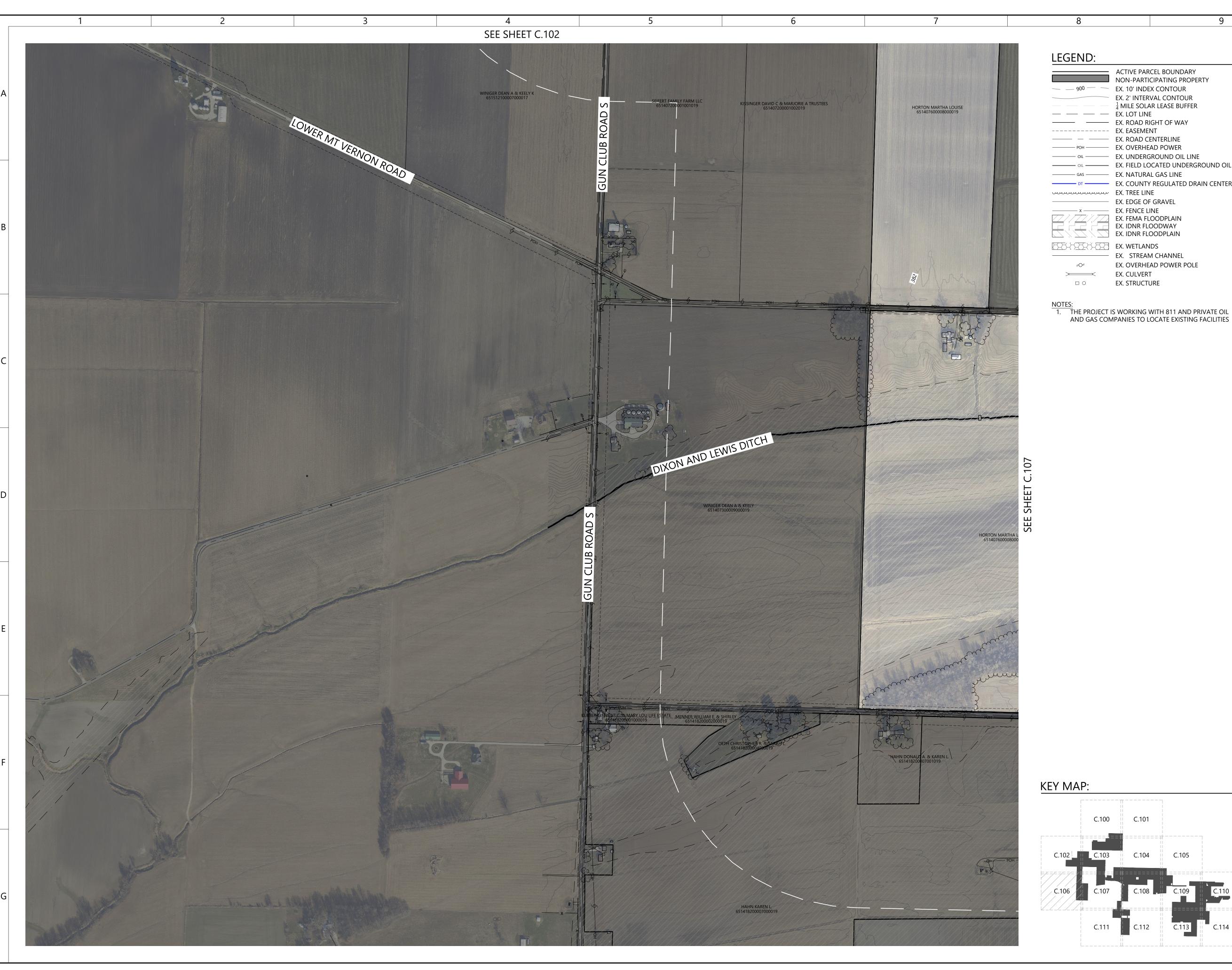
Posey County, Indiana



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#### LEGEND:

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— EX. STREAM CHANNEL

EX. OVERHEAD POWER POLE EX. CULVERT EX. STRUCTURE



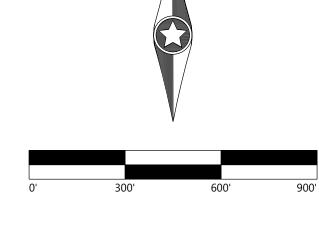
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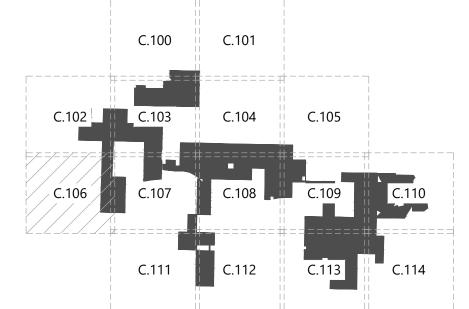
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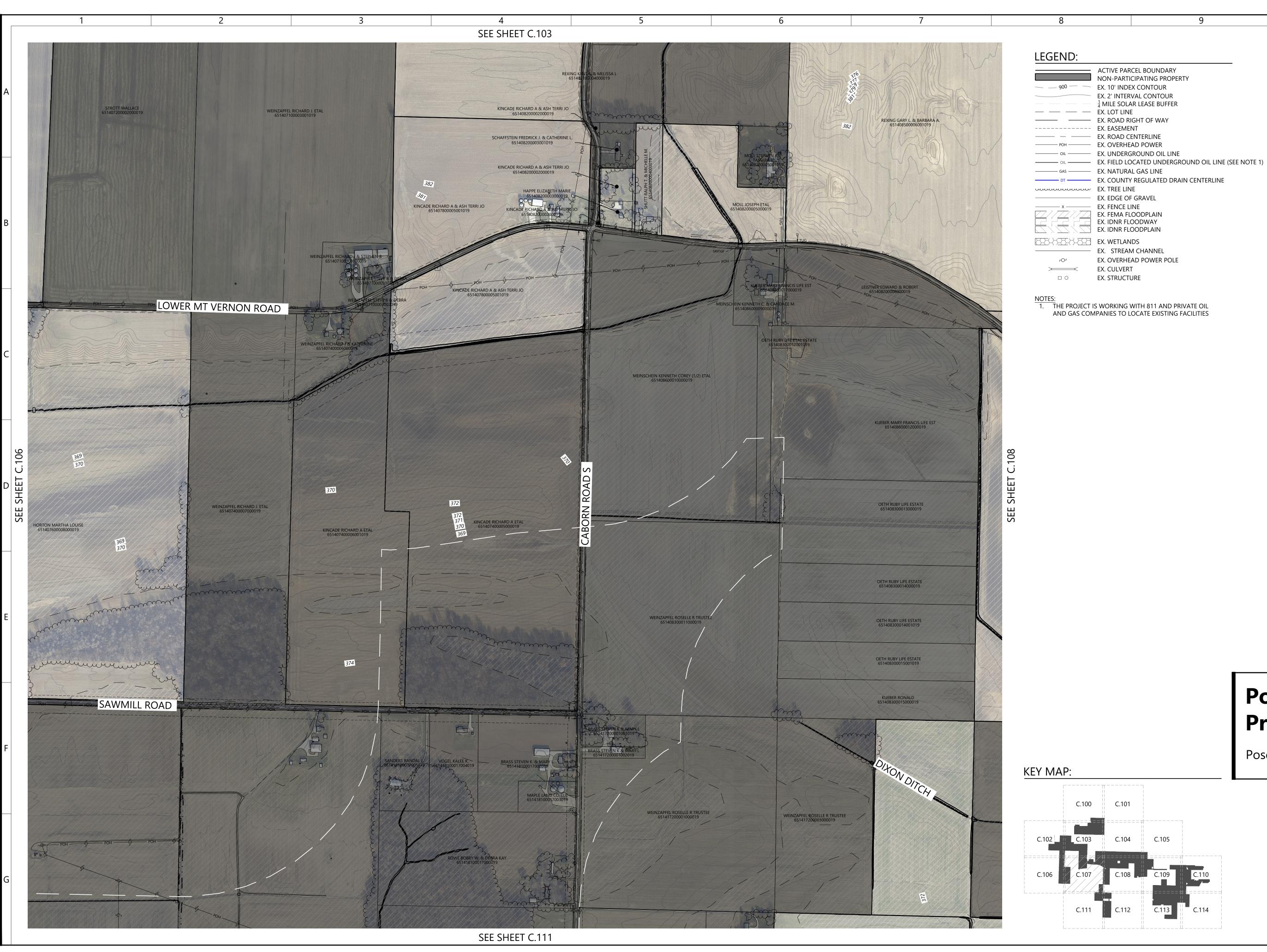
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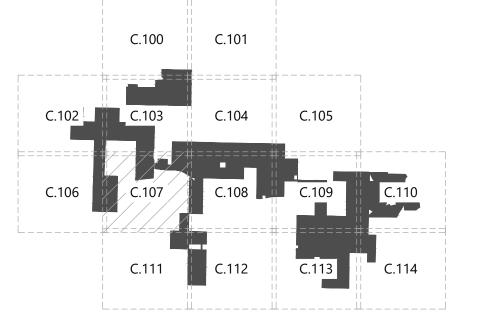
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Posey County, Indiana



ACTIVE PARCEL BOUNDARY

EX. 2' INTERVAL CONTOUR  $\frac{1}{4}$  MILE SOLAR LEASE BUFFER

----- EX. ROAD RIGHT OF WAY

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EX. CULVERT

EX. STRUCTURE

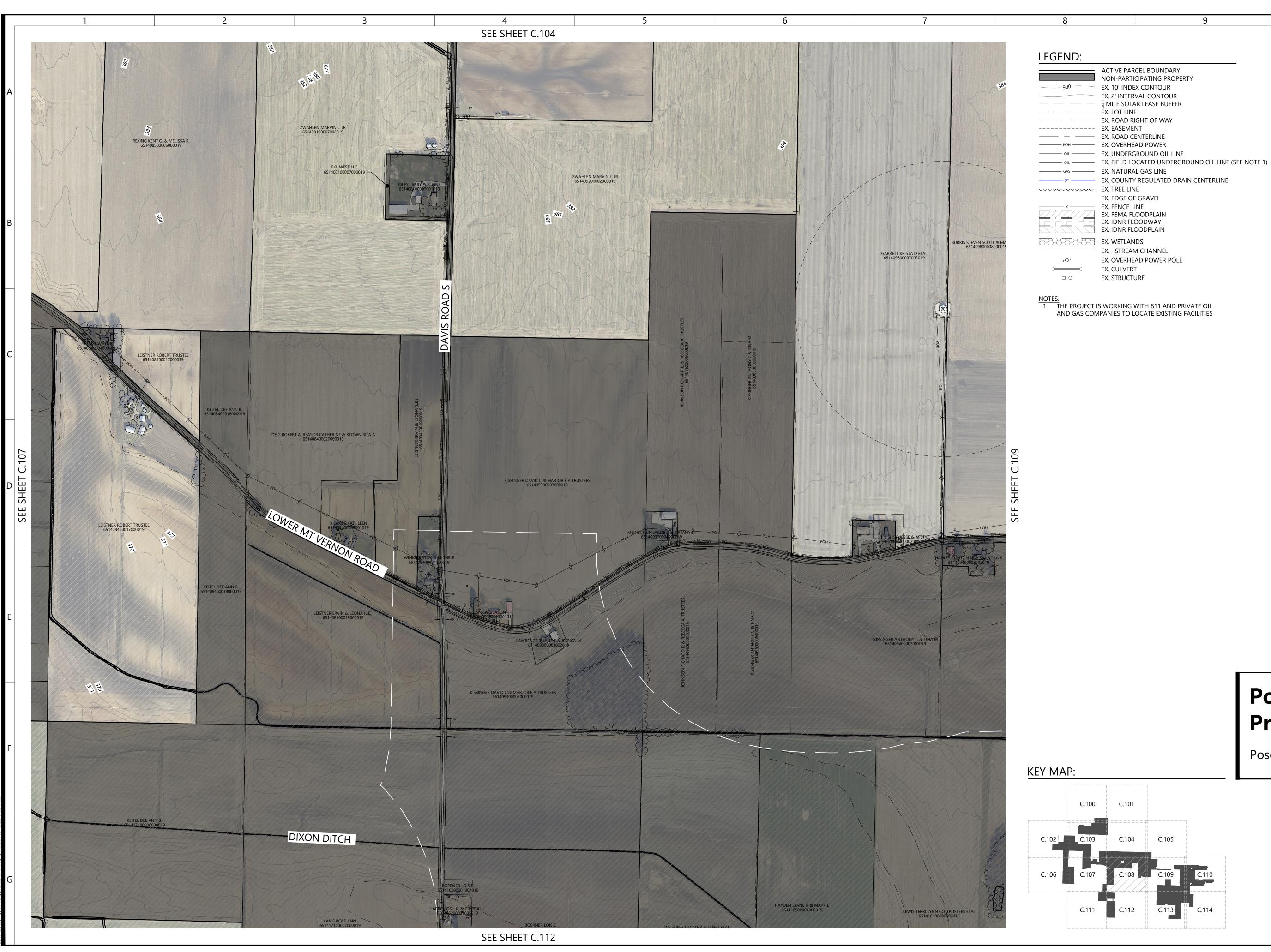
EX. OVERHEAD POWER POLE

NON-PARTICIPATING PROPERTY

#### **Existing Conditions**

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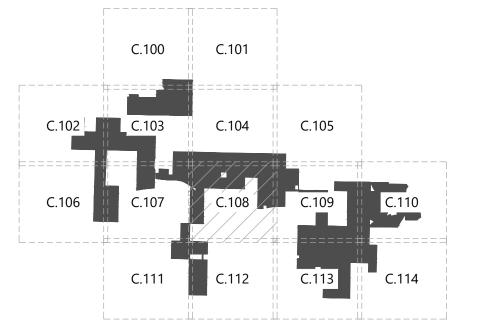


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### **Posey Solar Project**

Posey County, Indiana



\_\_ ACTIVE PARCEL BOUNDARY

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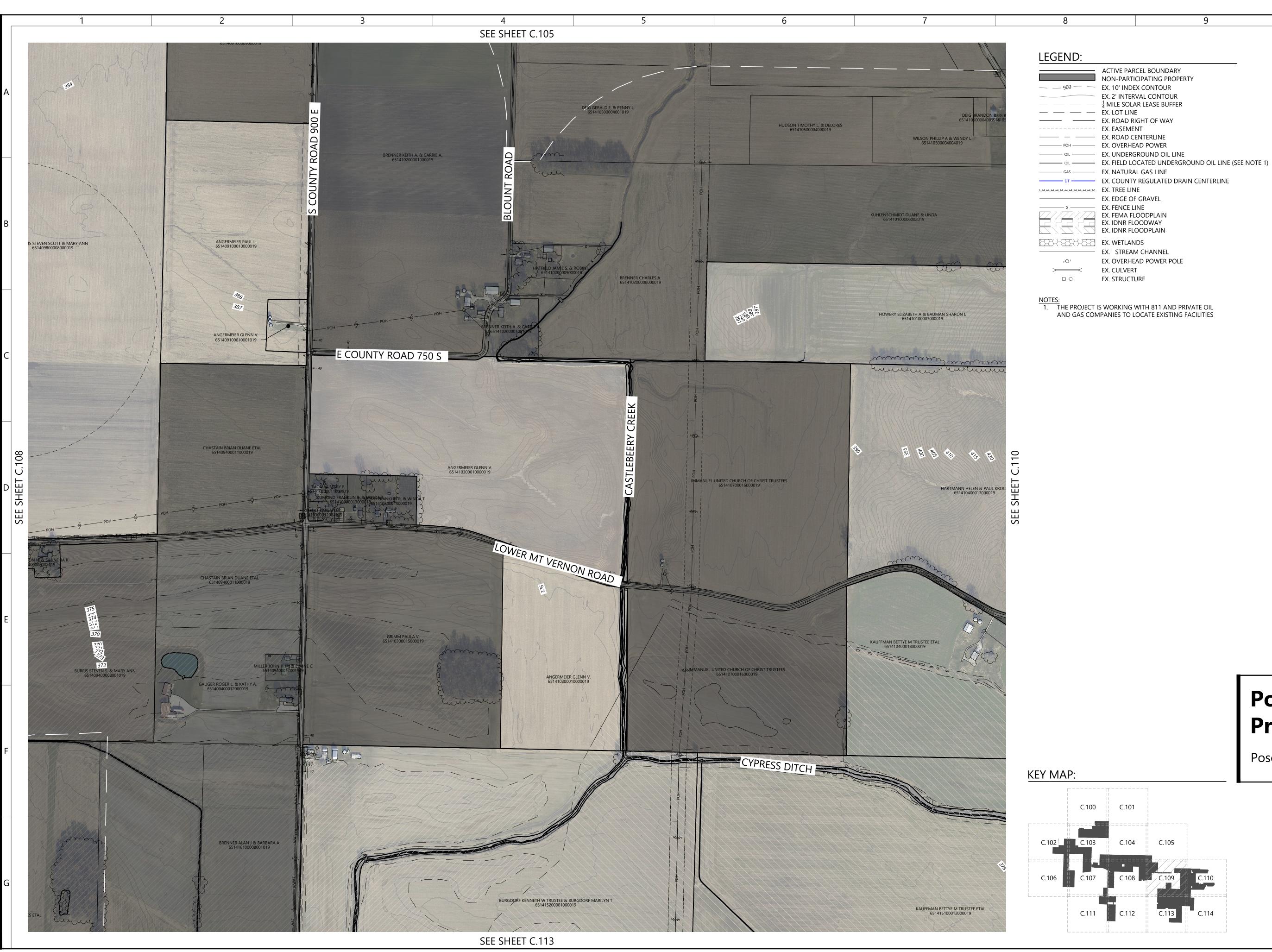
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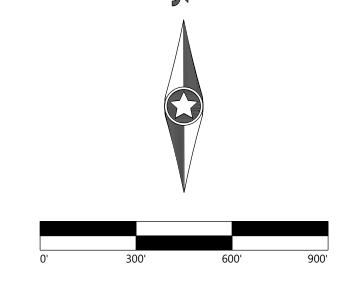


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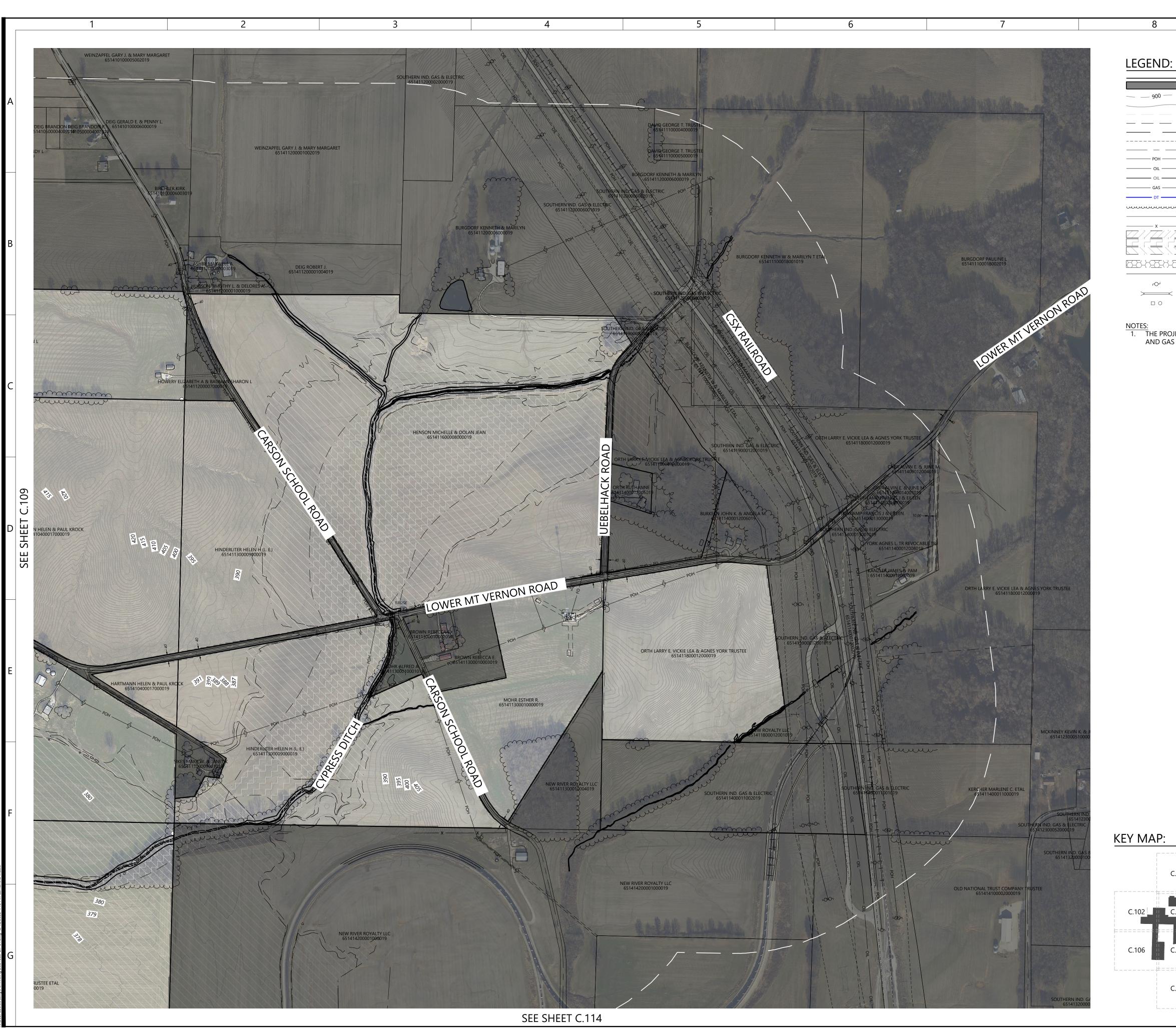
Posey County, Indiana

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\_\_ ACTIVE PARCEL BOUNDARY NON-PARTICIPATING PROPERTY \_\_\_\_\_\_ 900 \_\_\_ EX. 10' INDEX CONTOUR EX. 2' INTERVAL CONTOUR  $\frac{1}{4}$  MILE SOLAR LEASE BUFFER — — EX. LOT LINE ----- EX. ROAD RIGHT OF WAY ---- EX. EASEMENT — EX. ROAD CENTERLINE ——— POH — EX. OVERHEAD POWER OIL — EX. UNDERGROUND OIL LINE — OIL — EX. FIELD LOCATED UNDERGROUND OIL LINE (SEE NOTE 1) — GAS — EX. NATURAL GAS LINE EX. COUNTY REGULATED DRAIN CENTERLINE EX. TREE LINE EX. EDGE OF GRAVEL EX. FENCE LINE
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# Westwood

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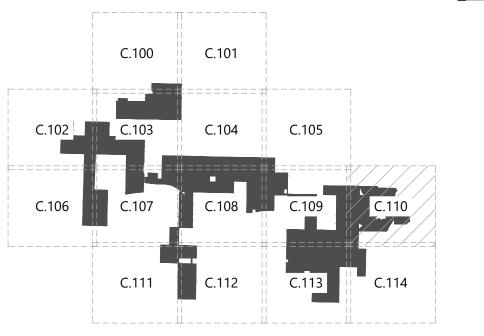


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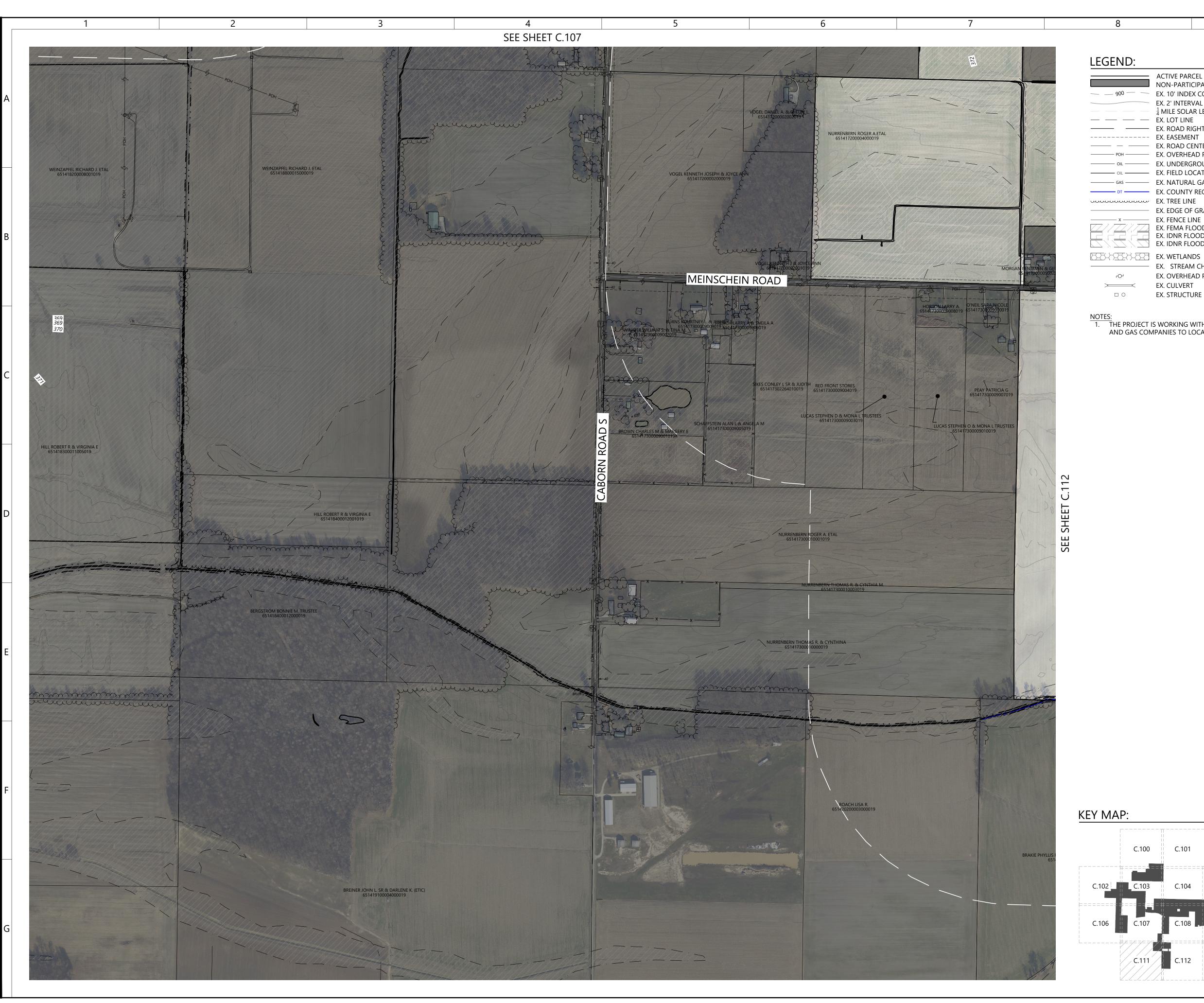
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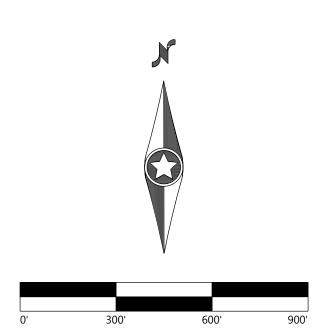
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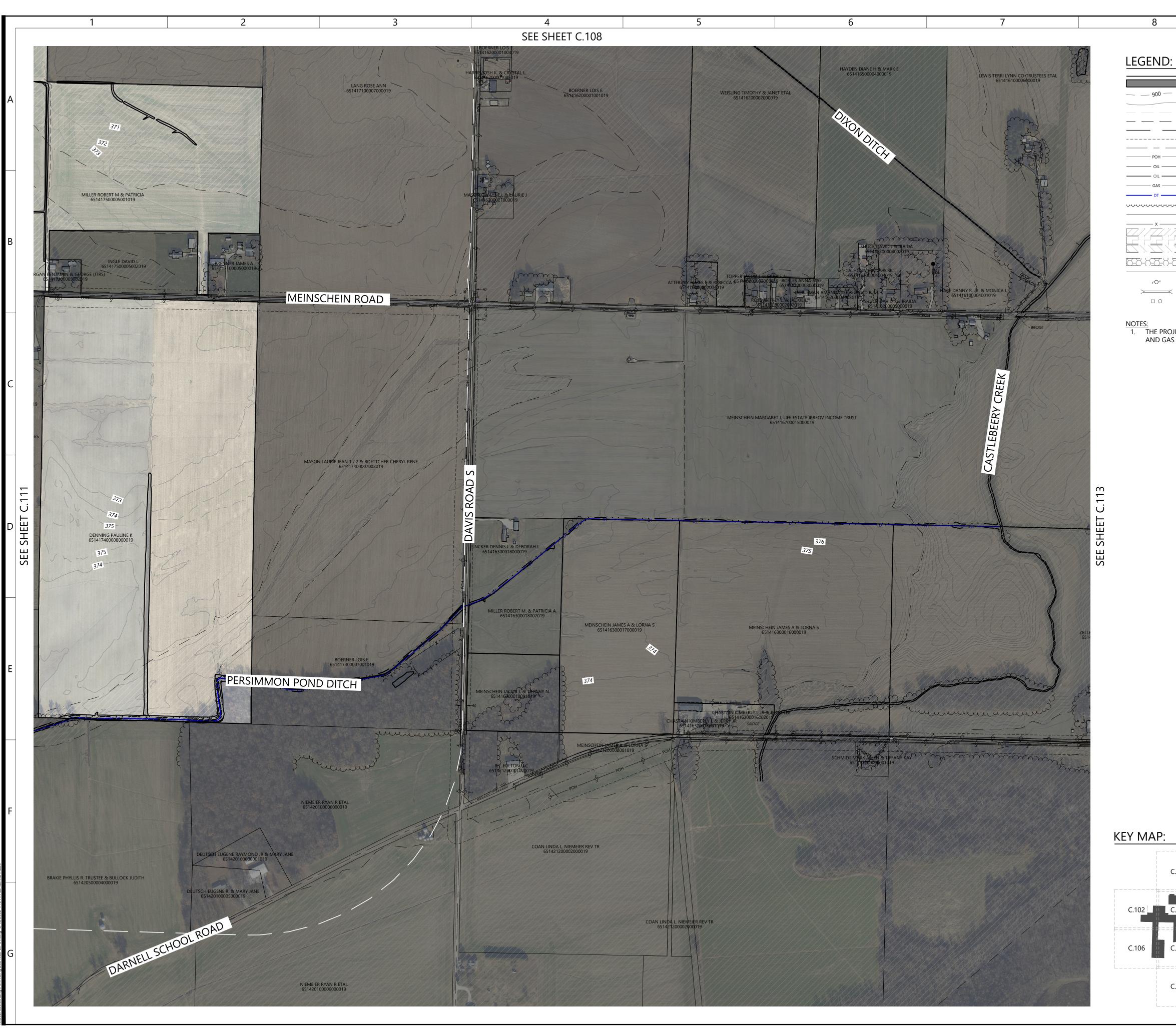
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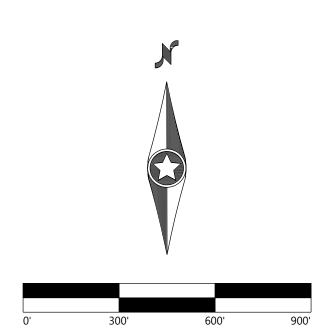
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C.100 C.104

#### **Existing Conditions**

ISSUED FOR FINAL DEVELOPMENT PLAN APPROVAL NOT FOR CONSTRUCTION

05/19/2022



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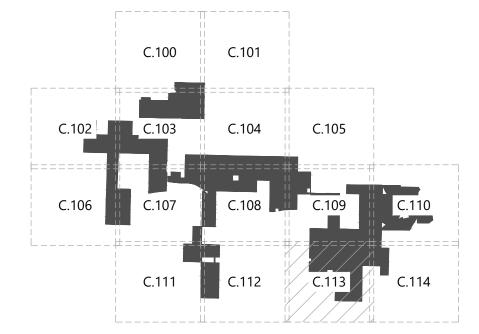
#### AREVON

#### 8800 N. Gainey Center Dr. Suite 250 Scottsdale, AZ 85258

REVISIONS:			
#	DATE	COMMENT	
I	11/08/2021	Final Development Plan	
<u>J</u>	12/20/2021	Final Development Plan	
K	01/04/2022	Final Development Plan	
L	02/10/2022	Final Development Plan	
М	02/23/2022	Final Development Plan - Site Plan	
N	05/19/2022	Final Development Plan - Site Plan	

# **Posey Solar Project**

Posey County, Indiana



ACTIVE PARCEL BOUNDARY

EX. 2' INTERVAL CONTOUR  $\frac{1}{4}$  MILE SOLAR LEASE BUFFER

EX. EDGE OF GRAVEL

EX. STREAM CHANNEL

EX. CULVERT

EX. STRUCTURE

EX. OVERHEAD POWER POLE

NON-PARTICIPATING PROPERTY

#### **Existing Conditions**

ISSUED FOR FINAL DEVELOPMENT PLAN APPROVAL NOT FOR CONSTRUCTION

05/19/2022 DATE:

C.113 SHEET:



#### LEGEND:

\_\_\_ ACTIVE PARCEL BOUNDARY NON-PARTICIPATING PROPERTY EX. 2' INTERVAL CONTOUR  $\frac{1}{4}$  MILE SOLAR LEASE BUFFER — — EX. LOT LINE EX. ROAD RIGHT OF WAY ---- EX. EASEMENT ——— — EX. ROAD CENTERLINE ——— POH — EX. OVERHEAD POWER ——— OIL ——— EX. UNDERGROUND OIL LINE —— OIL ———— EX. FIELD LOCATED UNDERGROUND OIL LINE (SEE NOTE 1) ——— GAS ——— EX. NATURAL GAS LINE EX. COUNTY REGULATED DRAIN CENTERLINE EX. TREE LINE — EX. EDGE OF GRAVEL EX. FENCE LINE
EX. FEMA FLOODPLAIN
EX. IDNR FLOODPLAIN
EX. IDNR FLOODPLAIN EX. WETLANDS — EX. STREAM CHANNEL

EX. OVERHEAD POWER POLE

THE PROJECT IS WORKING WITH 811 AND PRIVATE OIL AND GAS COMPANIES TO LOCATE EXISTING FACILITIES

EX. CULVERT

EX. STRUCTURE

# Westwood

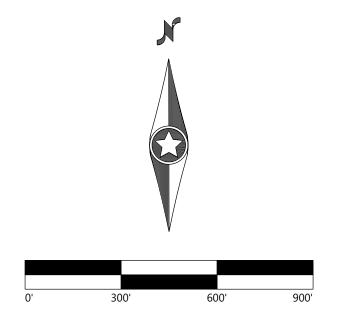
Middleton, WI 53562 westwoodps.com

Westwood Professional Services, Inc.



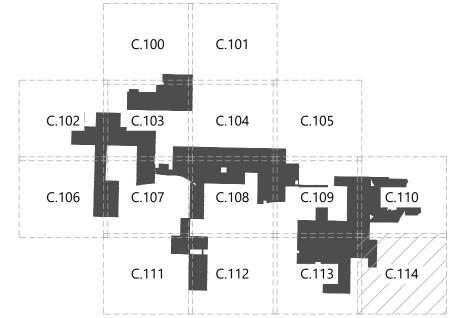
#### 8800 N. Gainey Center Dr. Suite 250 Scottsdale, AZ 85258

		Scottsdale, AZ 03230		
REVI	REVISIONS:			
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<u> </u>	11/08/2021	Final Development Plan		
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# **Posey Solar Project**

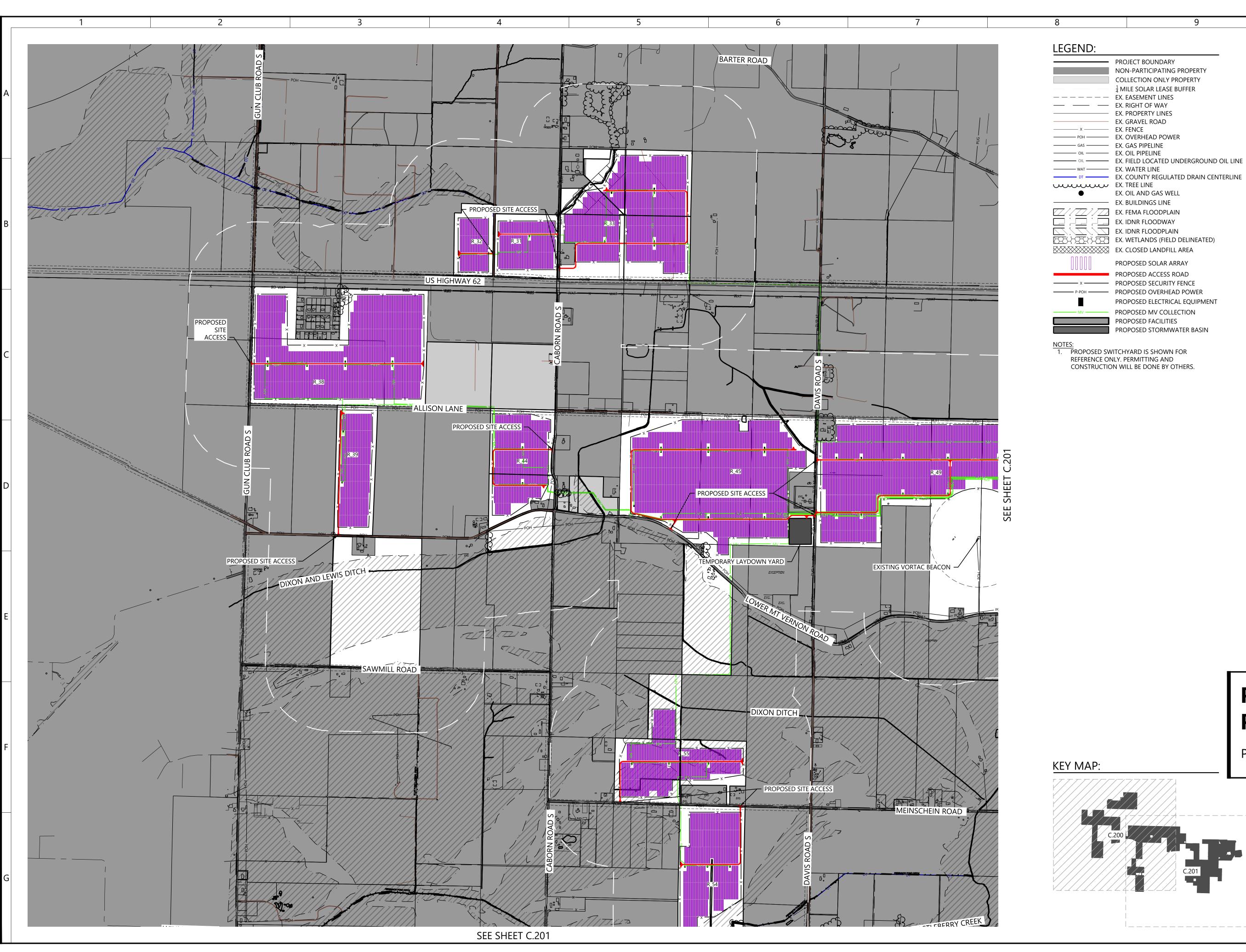
Posey County, Indiana



### **Existing Conditions**

ISSUED FOR FINAL DEVELOPMENT PLAN APPROVAL NOT FOR CONSTRUCTION

05/19/2022





Westwood Professional Services, Inc.

NON-PARTICIPATING PROPERTY COLLECTION ONLY PROPERTY

<sup>1</sup>/<sub>4</sub> MILE SOLAR LEASE BUFFER

EX. PROPERTY LINES EX. GRAVEL ROAD

> EX. OIL AND GAS WELL — EX. BUILDINGS LINE

> > PROPOSED SOLAR ARRAY

PROPOSED MV COLLECTION PROPOSED FACILITIES

PROPOSED ELECTRICAL EQUIPMENT

PROPOSED STORMWATER BASIN

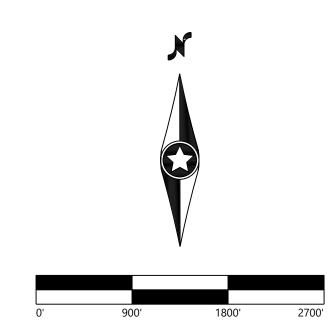
PROPOSED ACCESS ROAD



#### 8800 N. Gainey Center Dr. Suite 250 Scottsdale, AZ 85258

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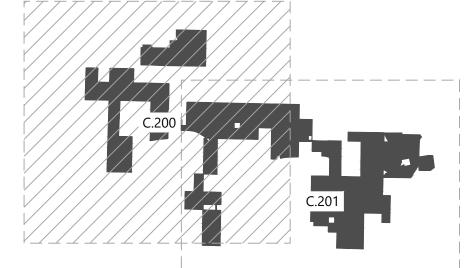
N 05/19/2022 Final Development Plan - Site Plan



# **Posey Solar Project**

Posey County, Indiana

KEY MAP:



#### Overall Site Plan

ISSUED FOR FINAL DEVELOPMENT PLAN APPROVAL NOT FOR CONSTRUCTION

05/19/2022 DATE:



Westwood Professional Services, Inc.



#### 8800 N. Gainey Center Dr. Suite 250 Scottsdale, AZ 85258

# DATE COMMENT I 11/08/2021 Final Development Plan

J 12/20/2021 Final Development Plan K 01/04/2022 Final Development Plan

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M 02/23/2022 Final Development Plan - Site Plan

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### **Posey Solar Project**

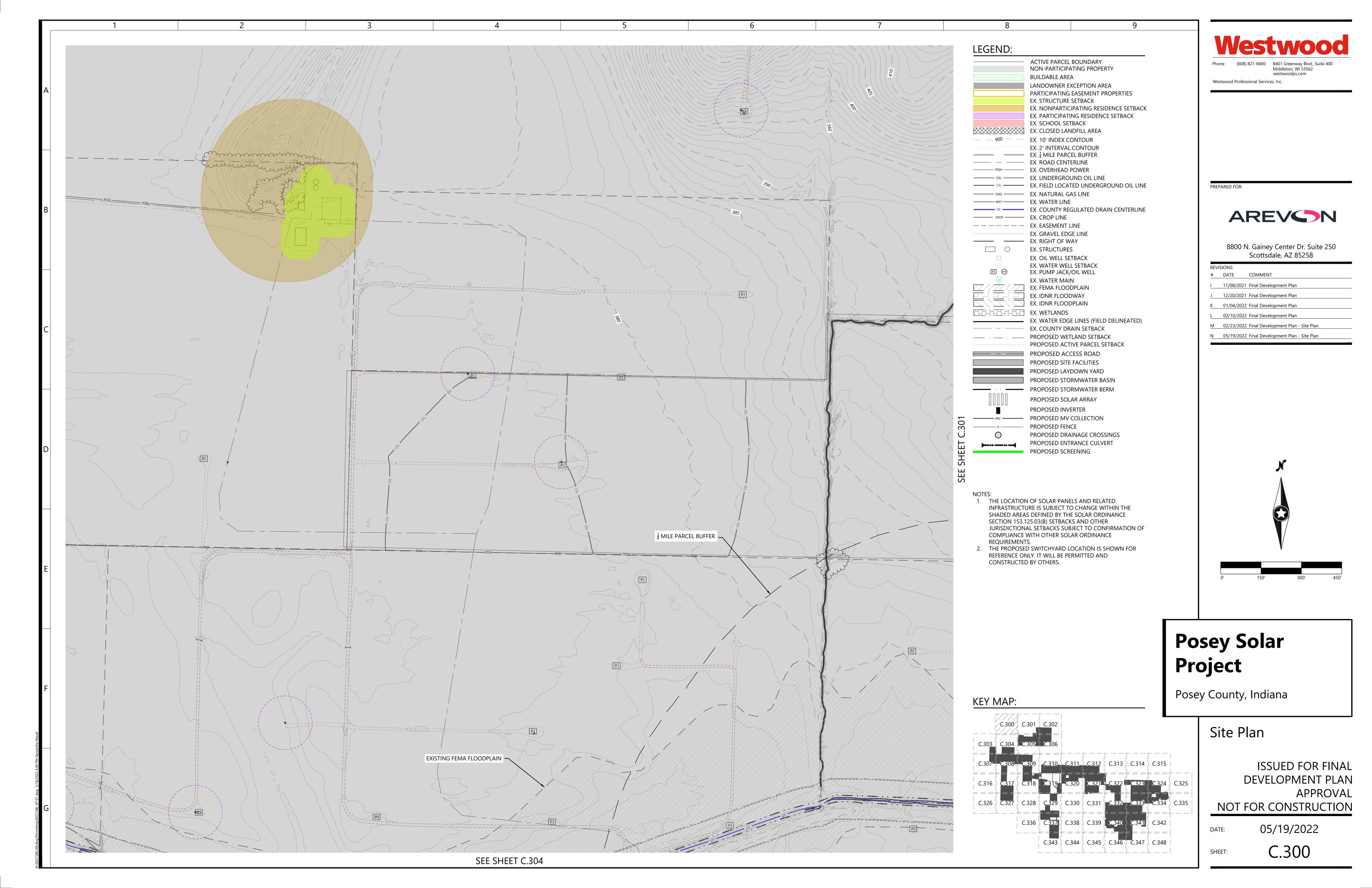
Posey County, Indiana

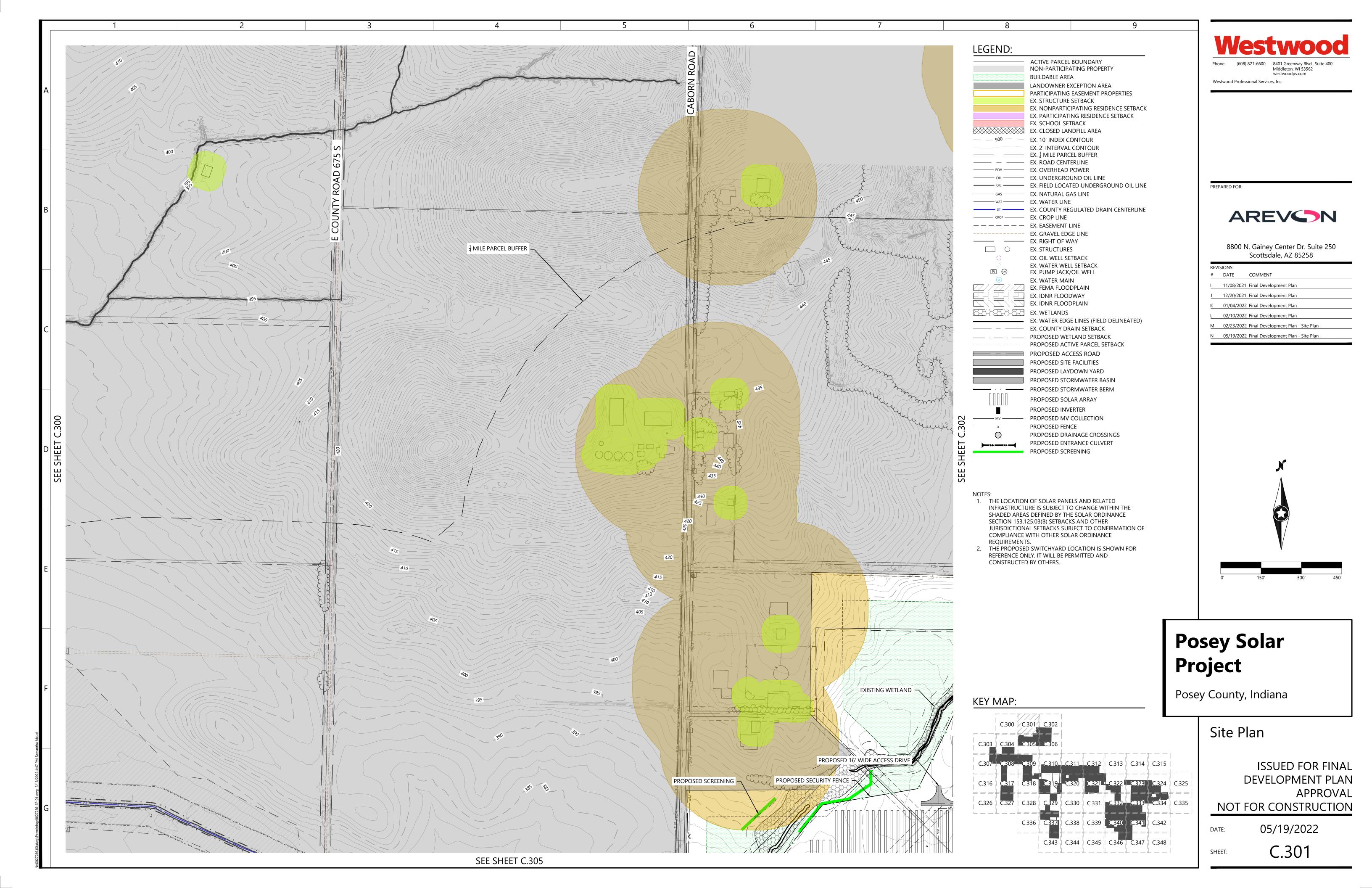
# Overall Site Plan

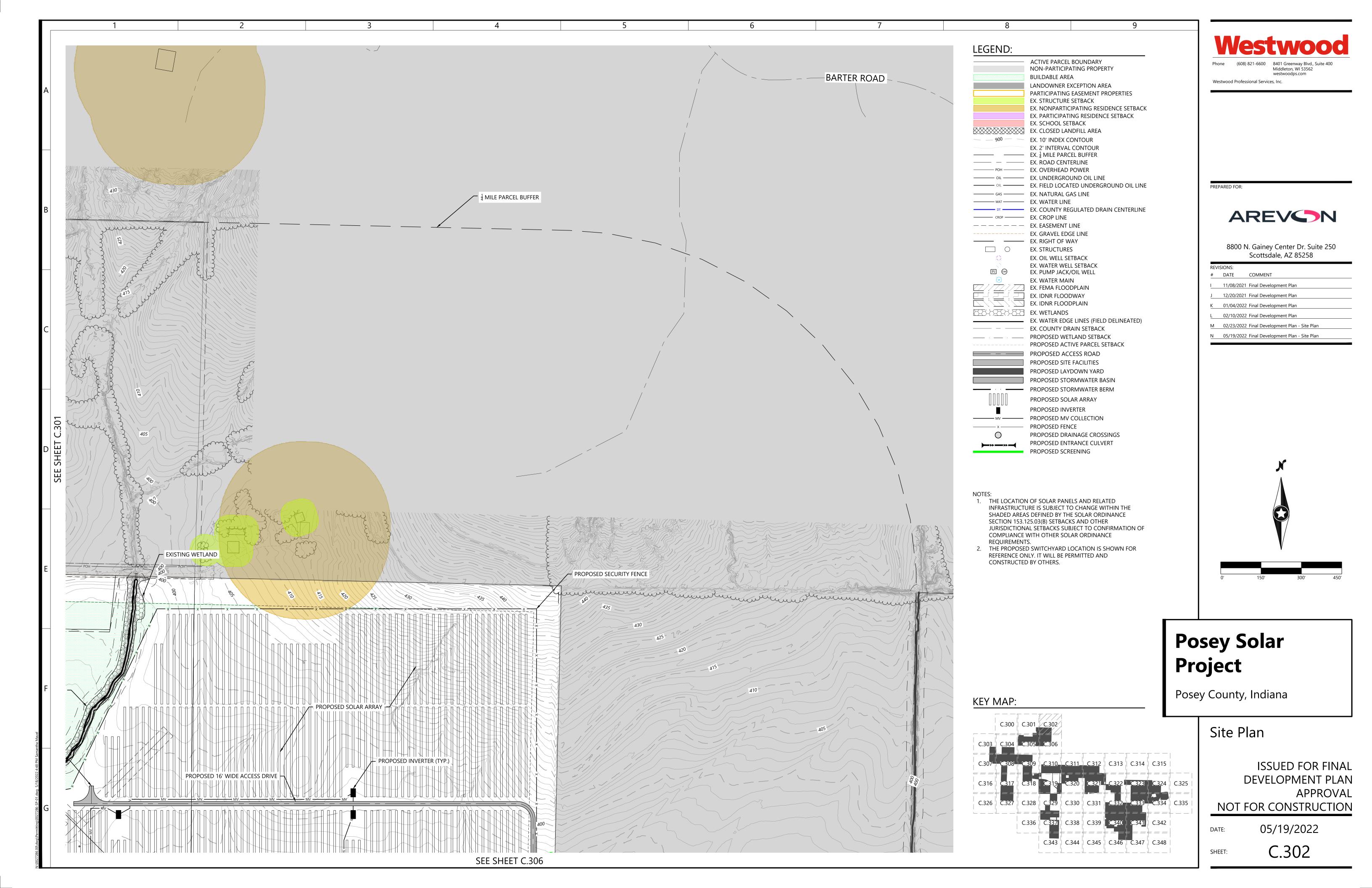
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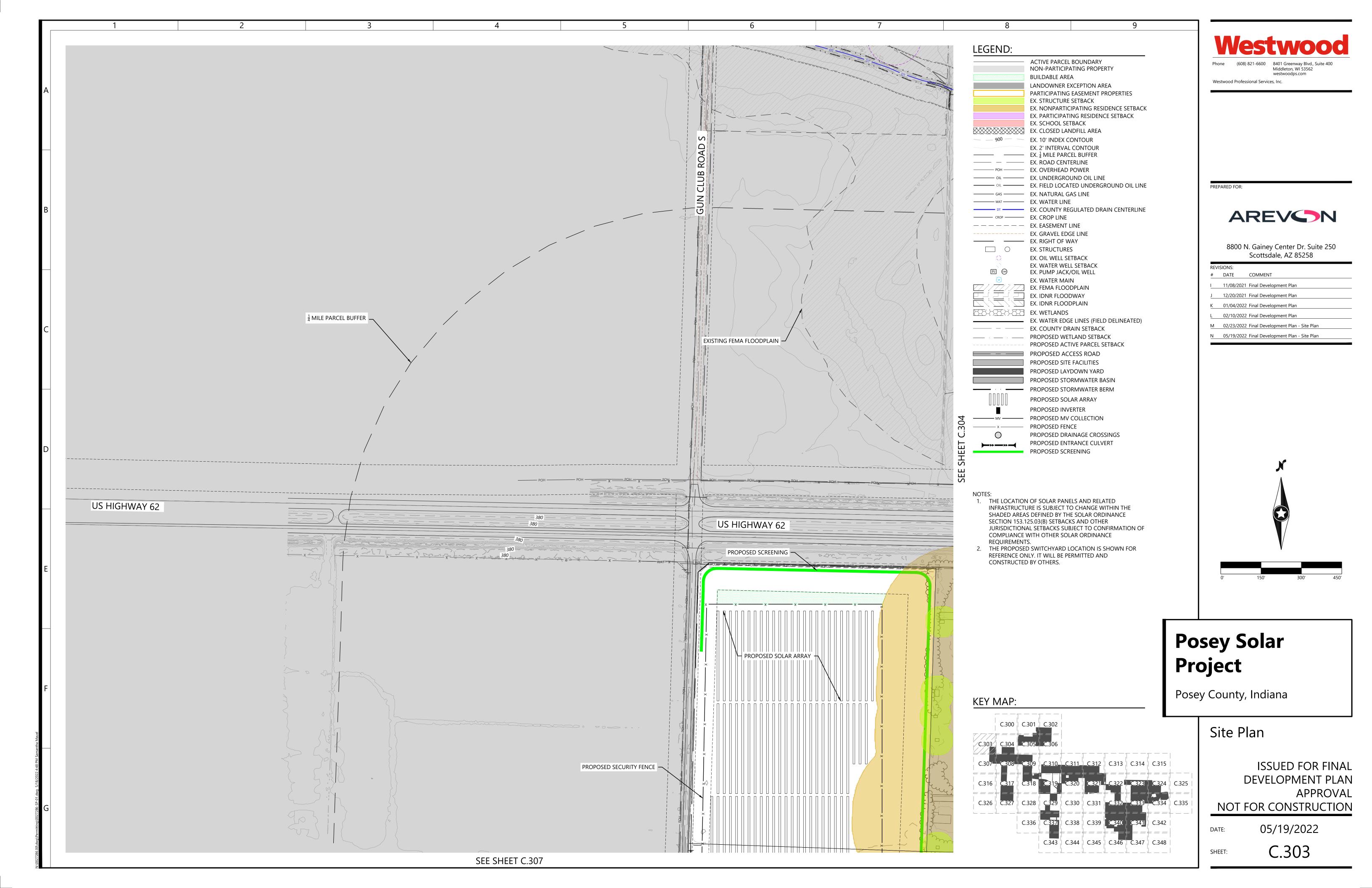
NOT FOR CONSTRUCTION

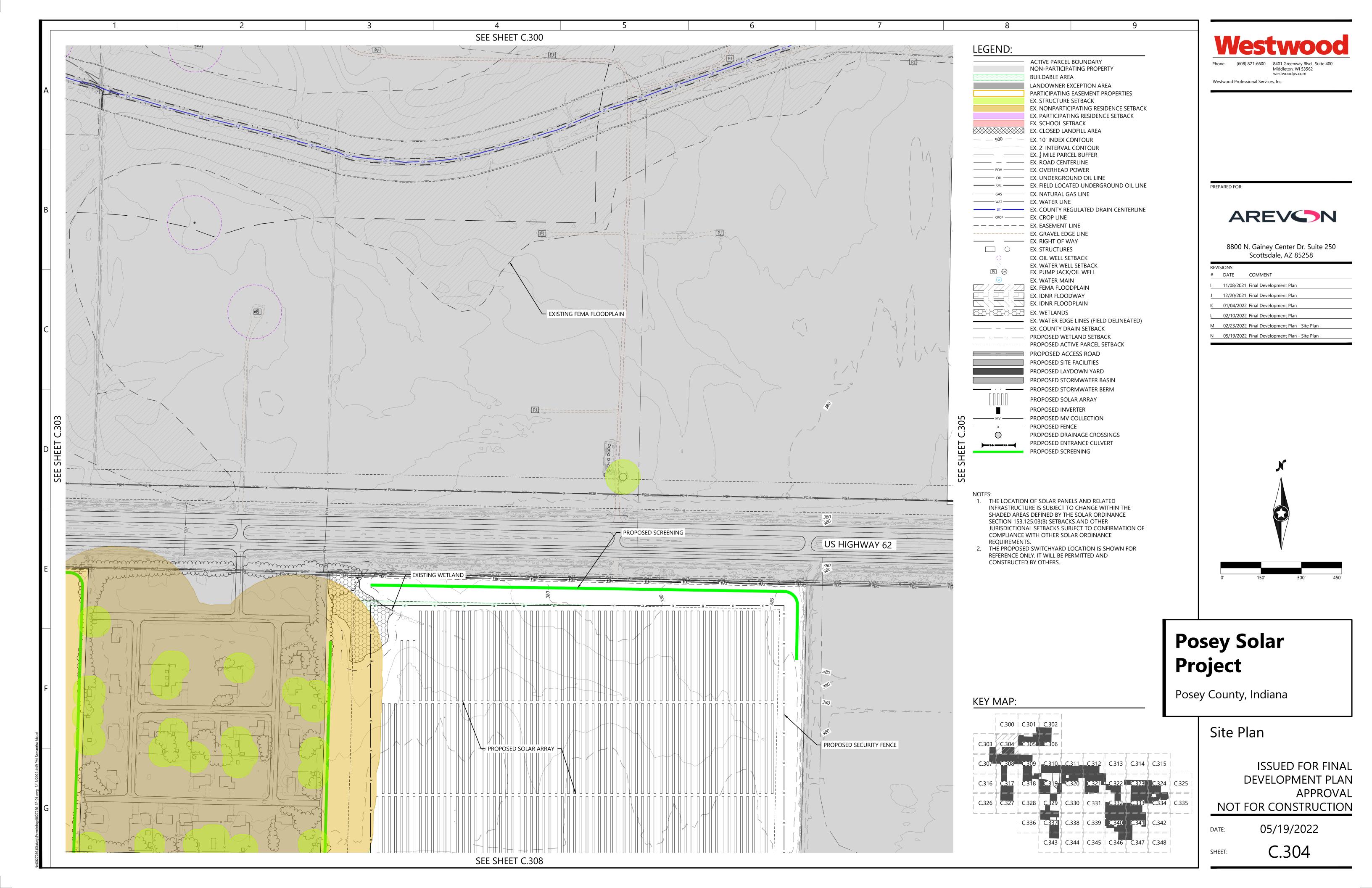
05/19/2022

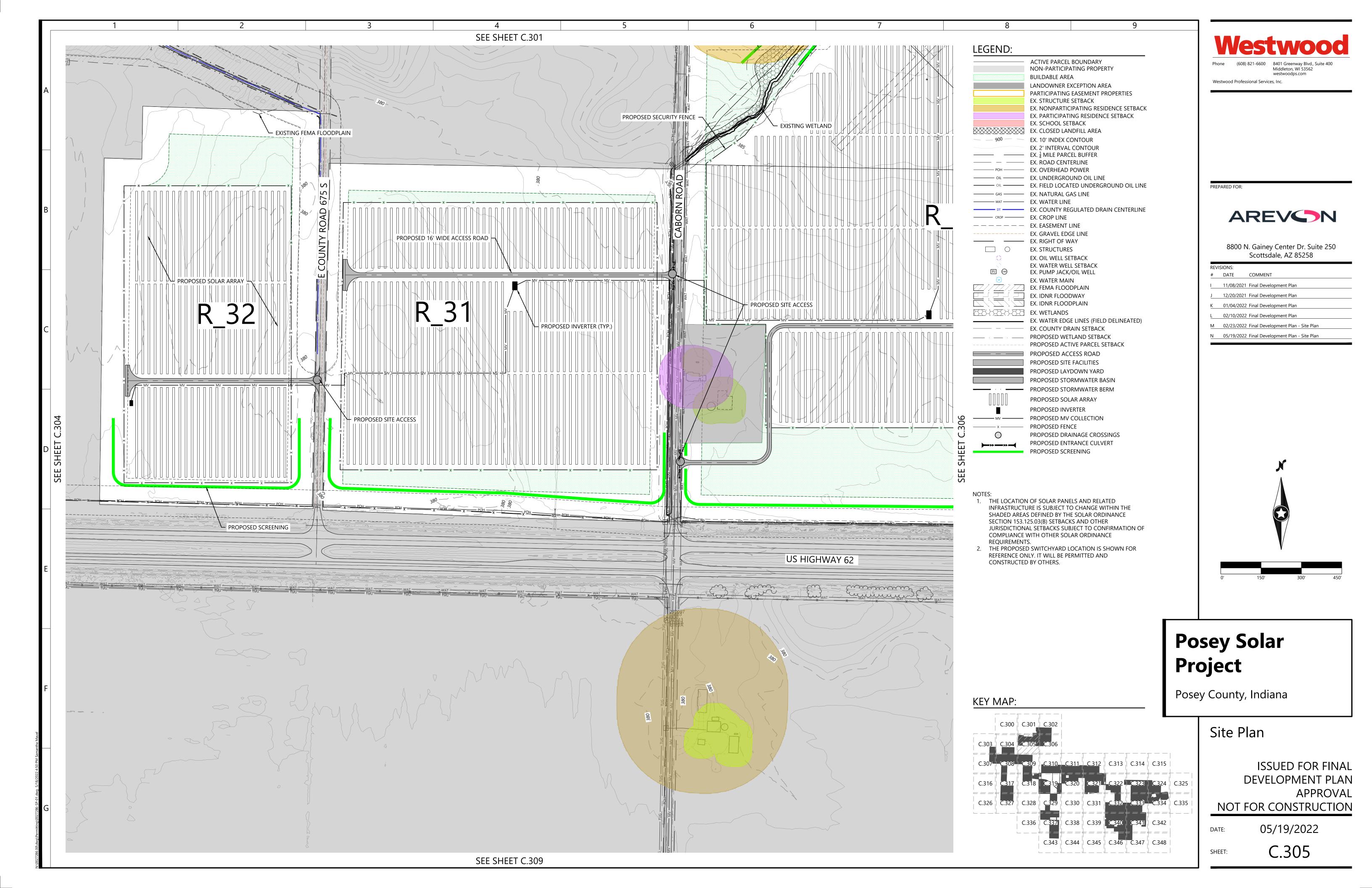


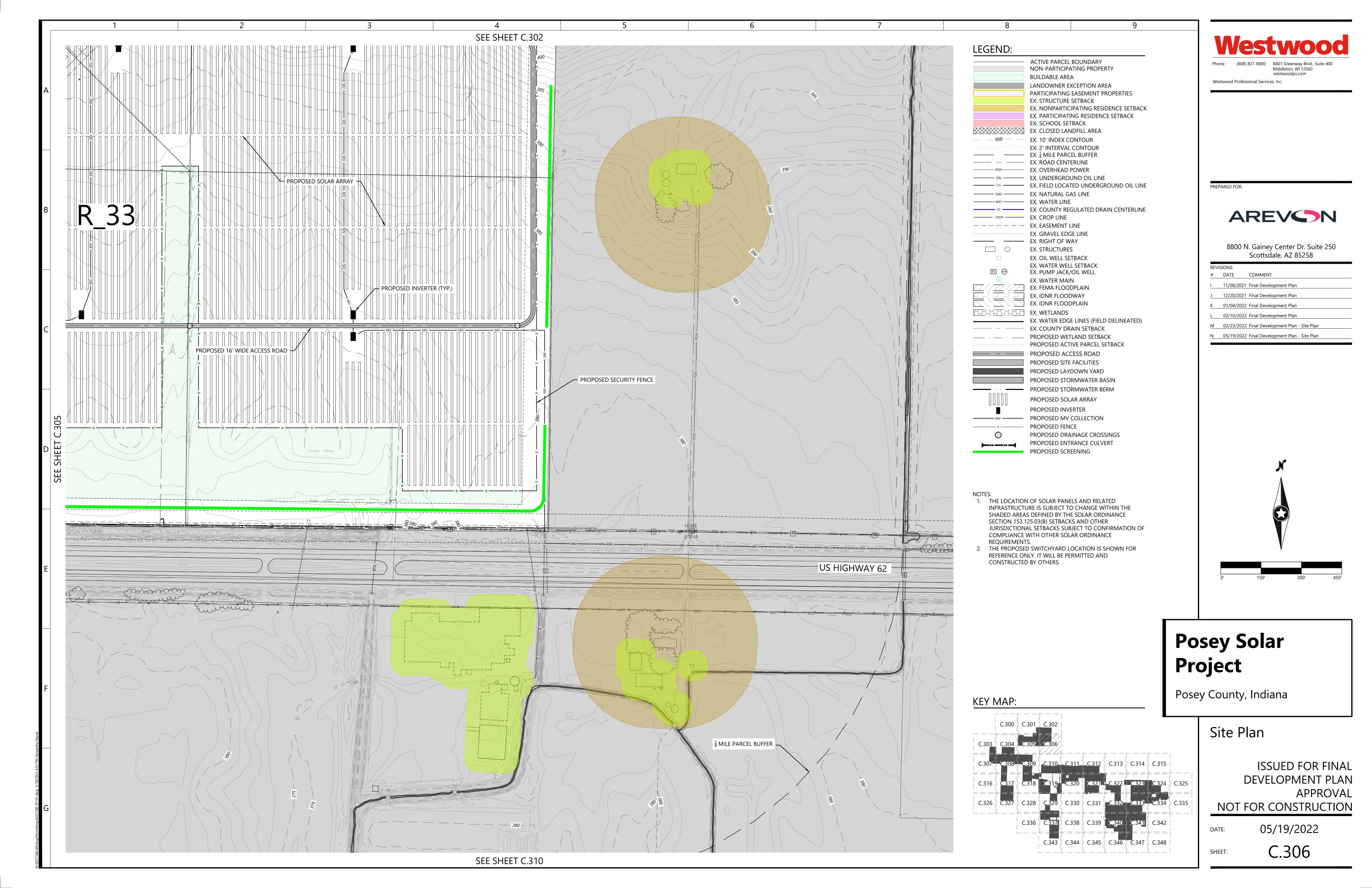


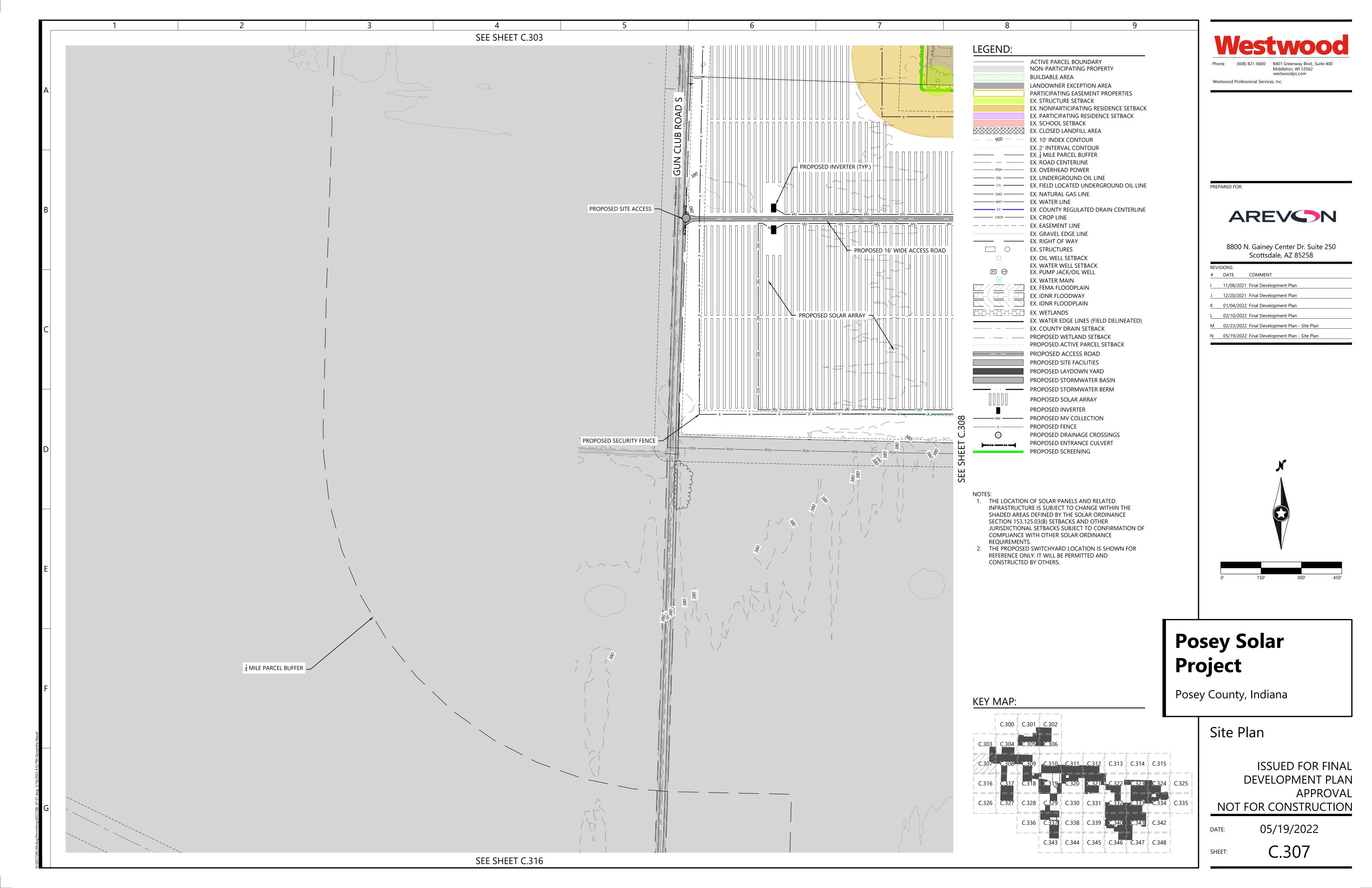


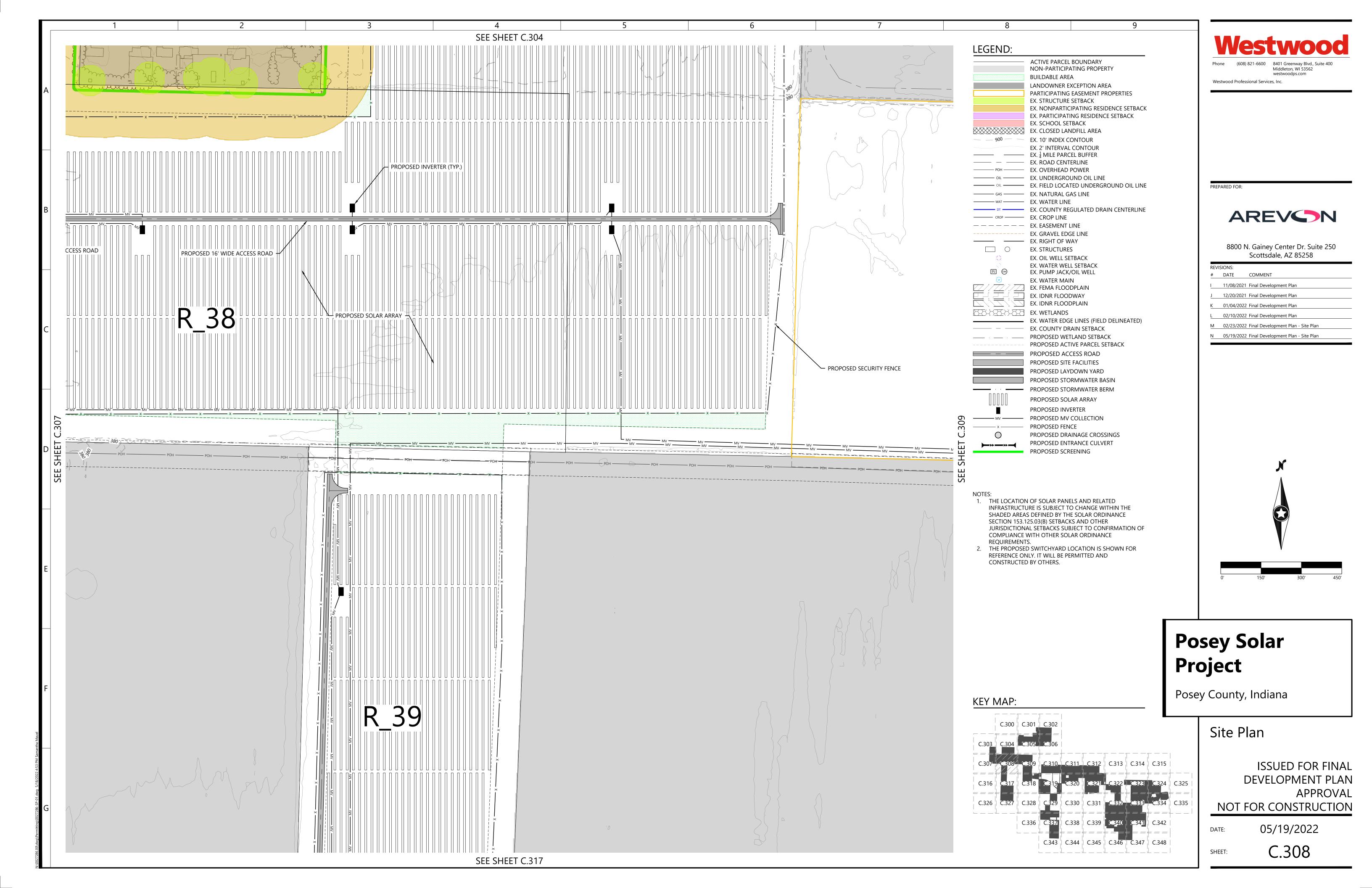


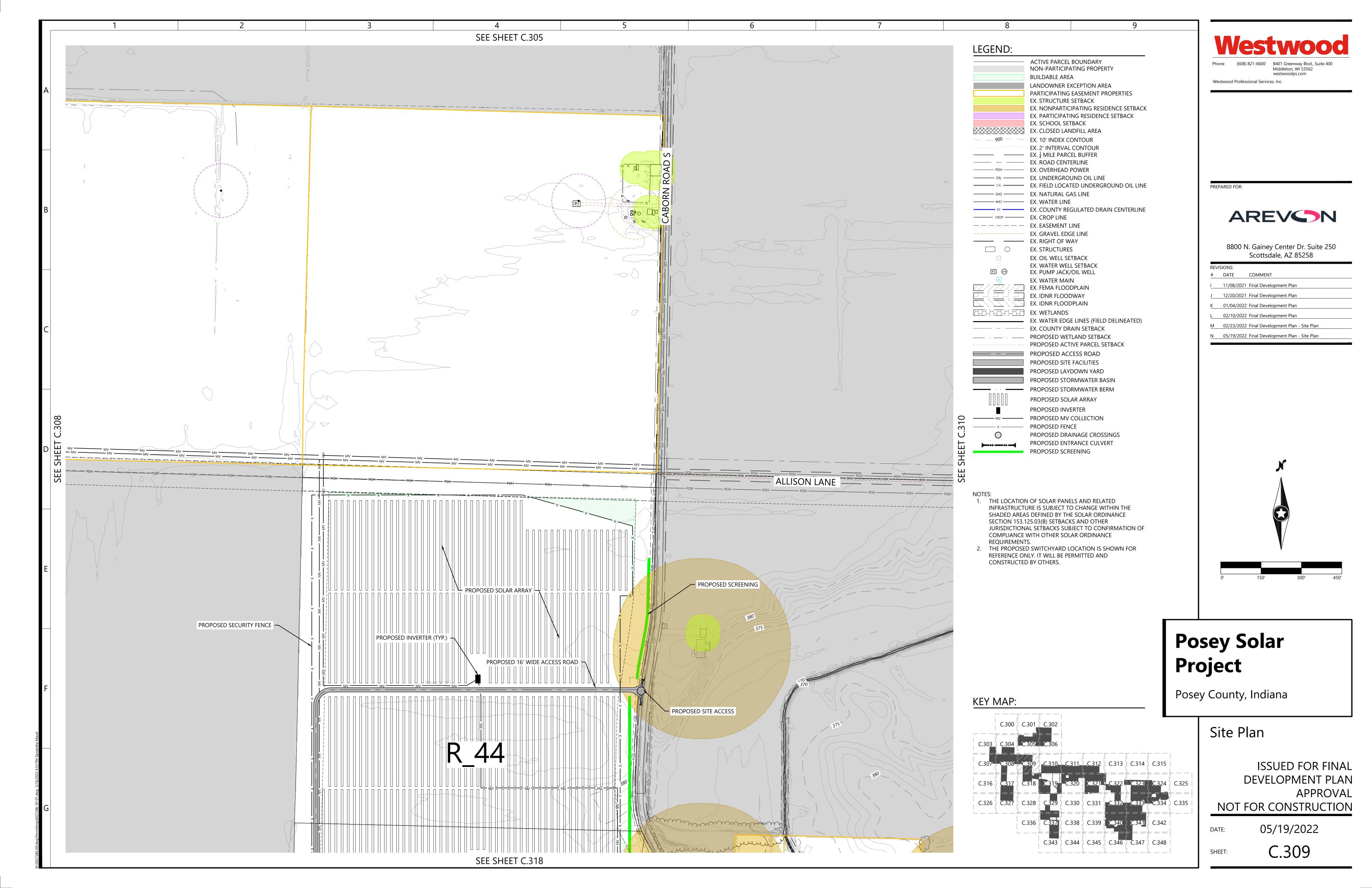


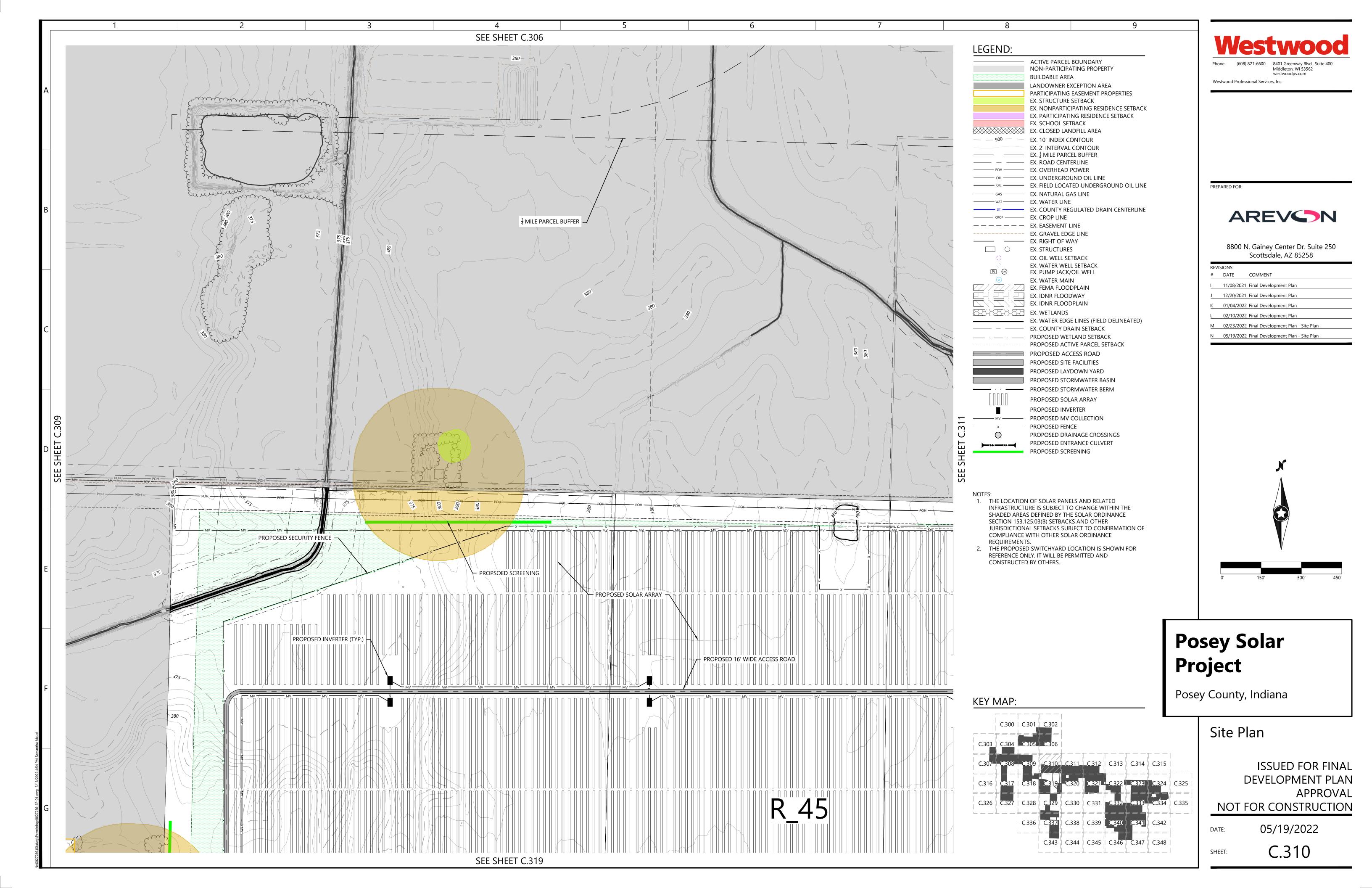


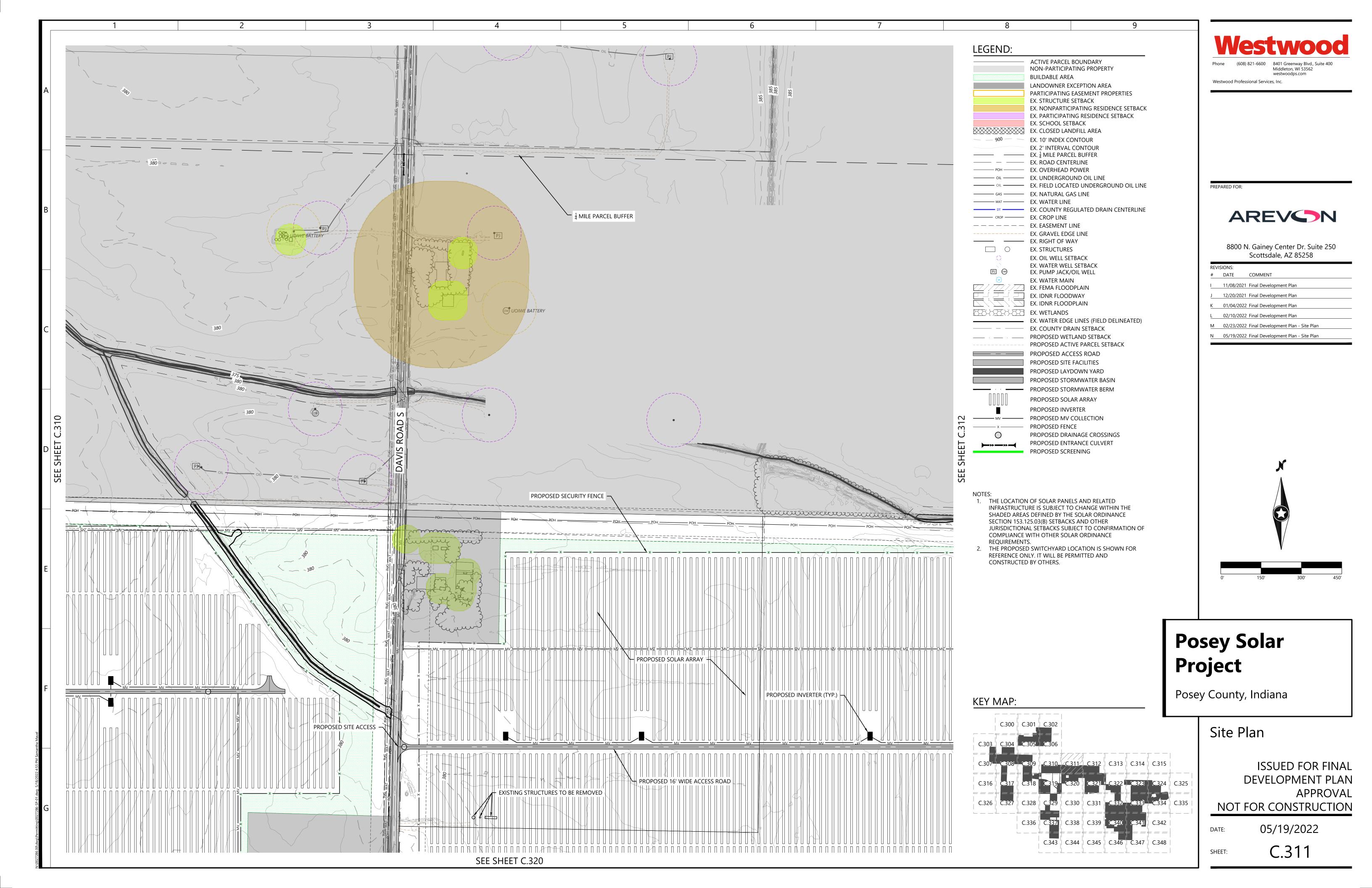


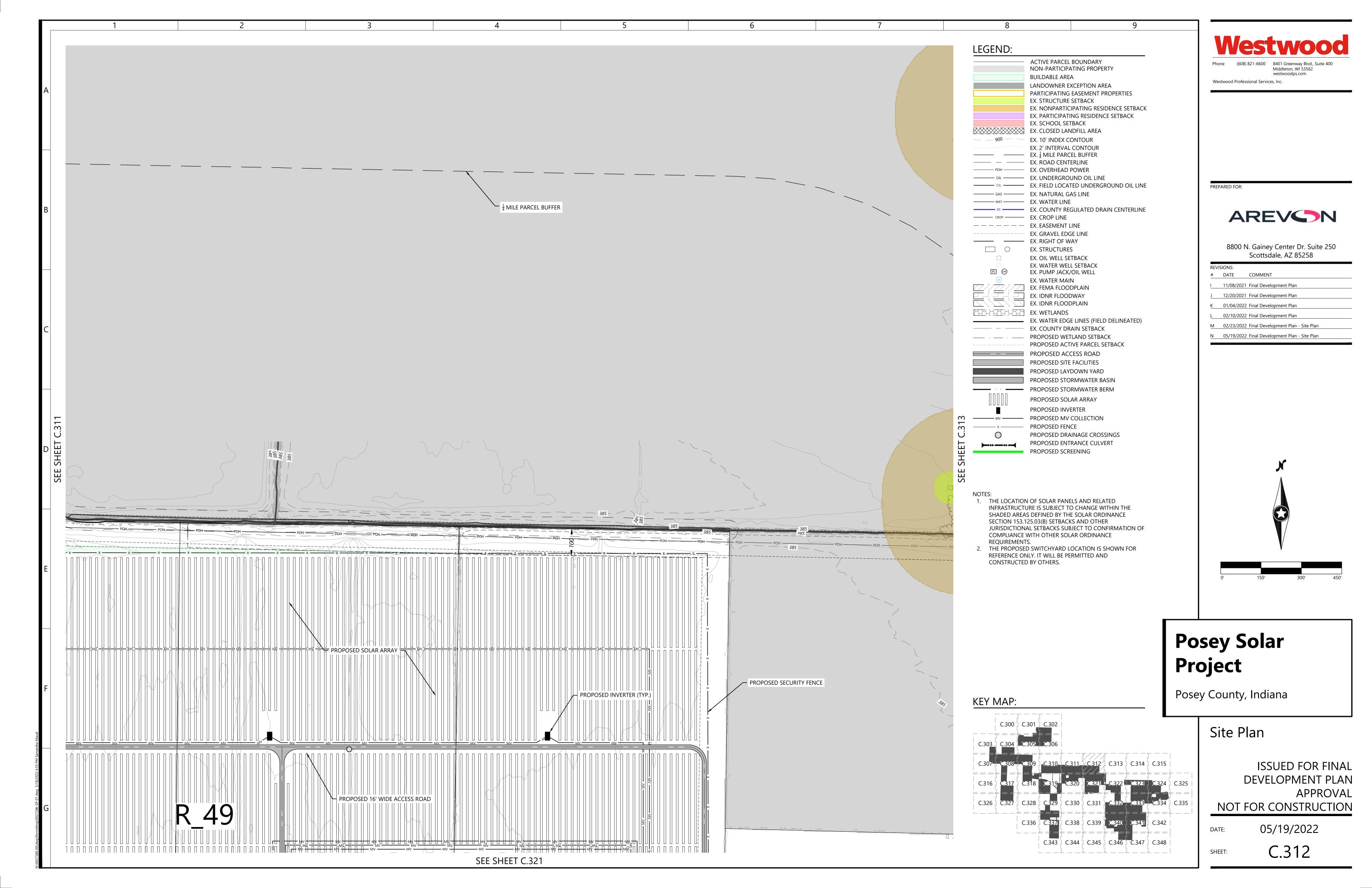


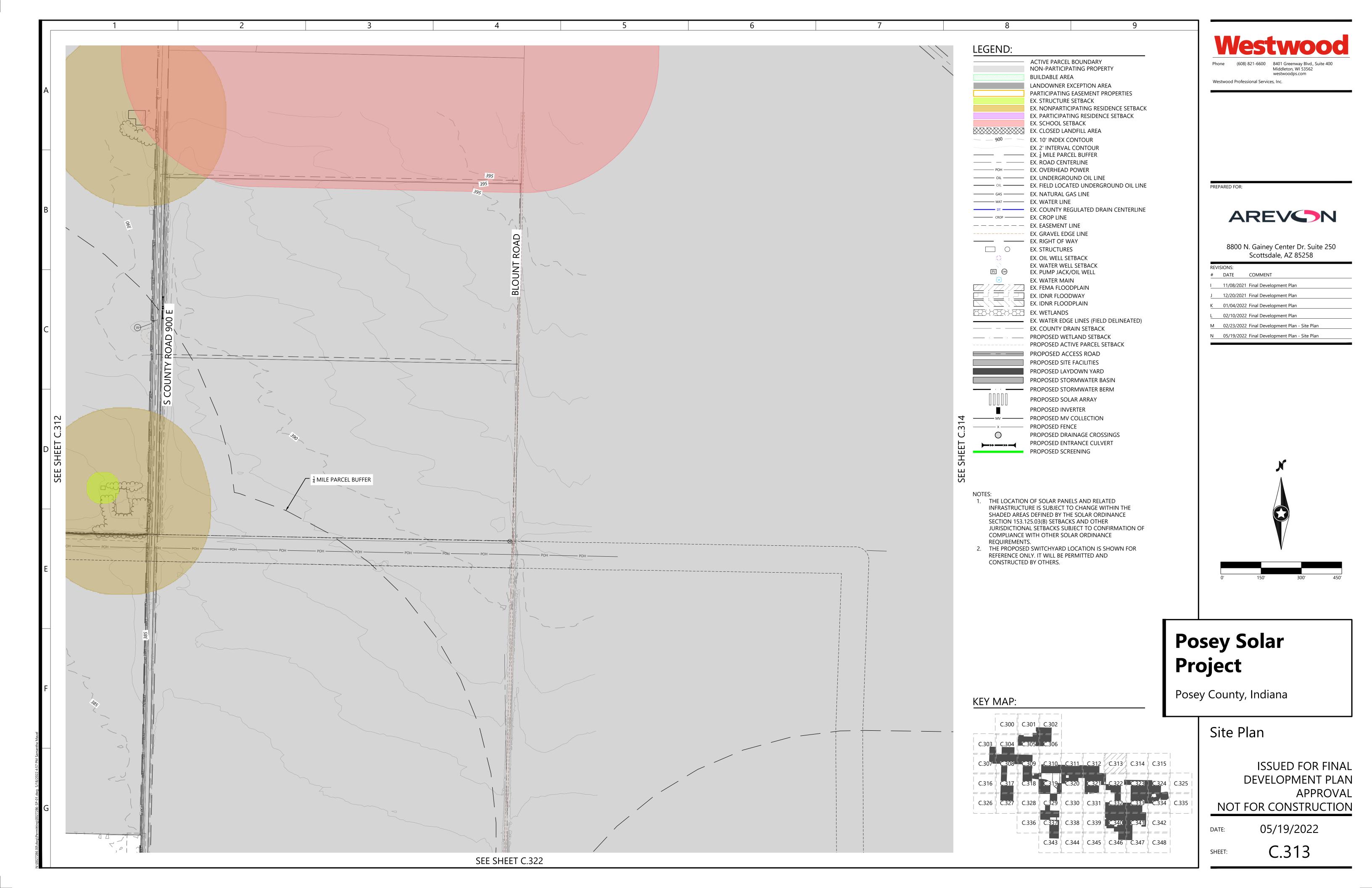


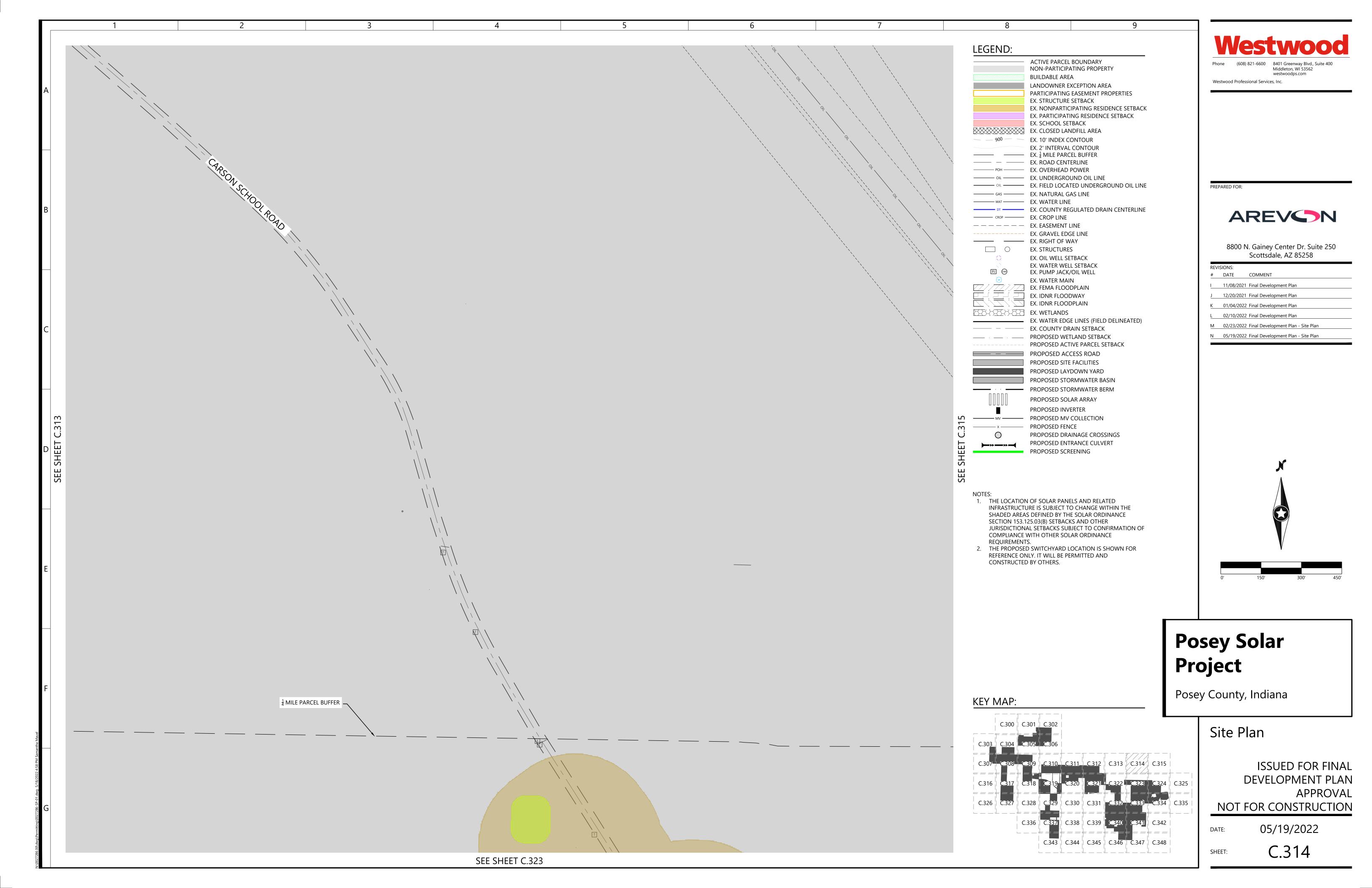


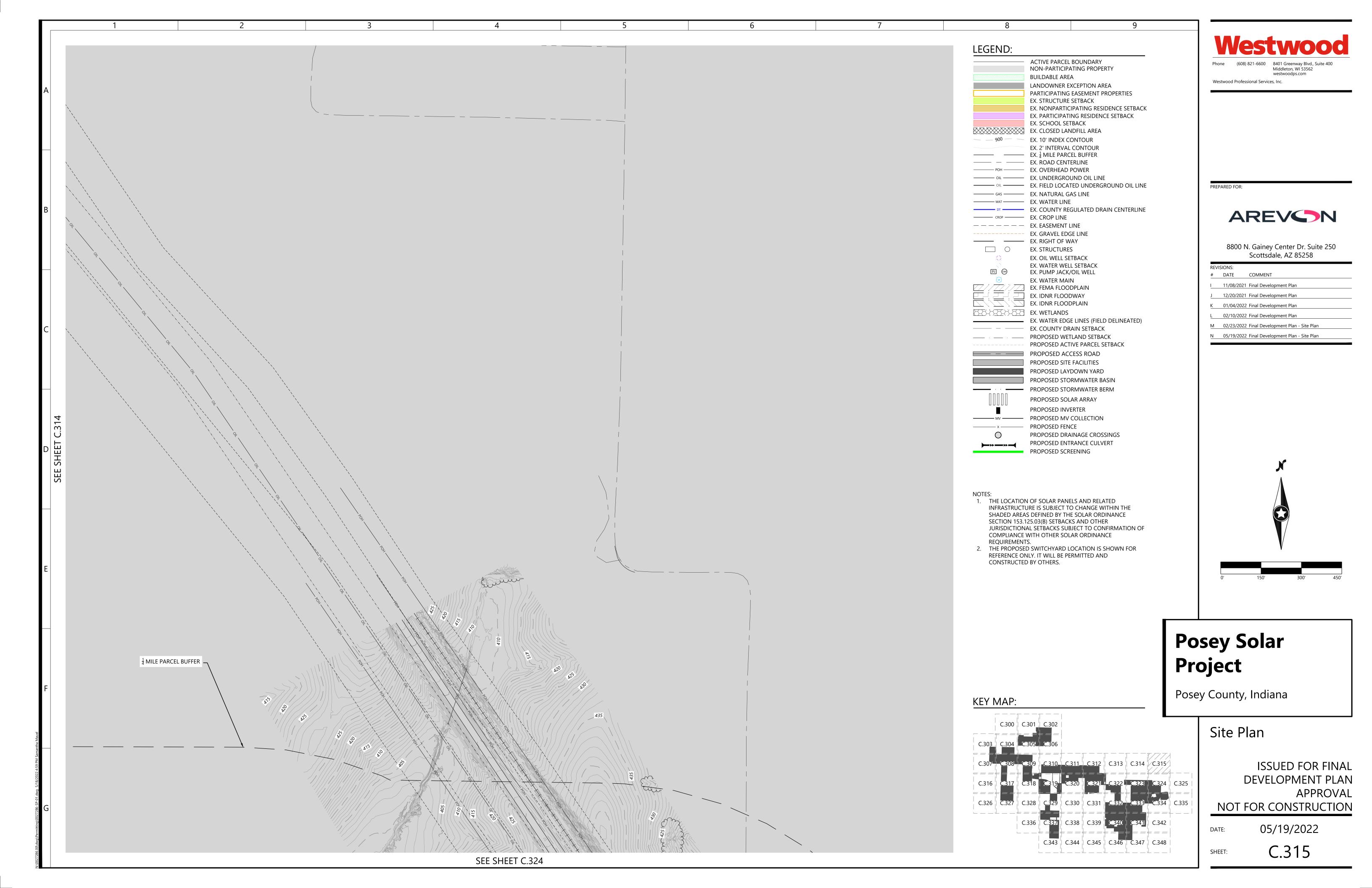


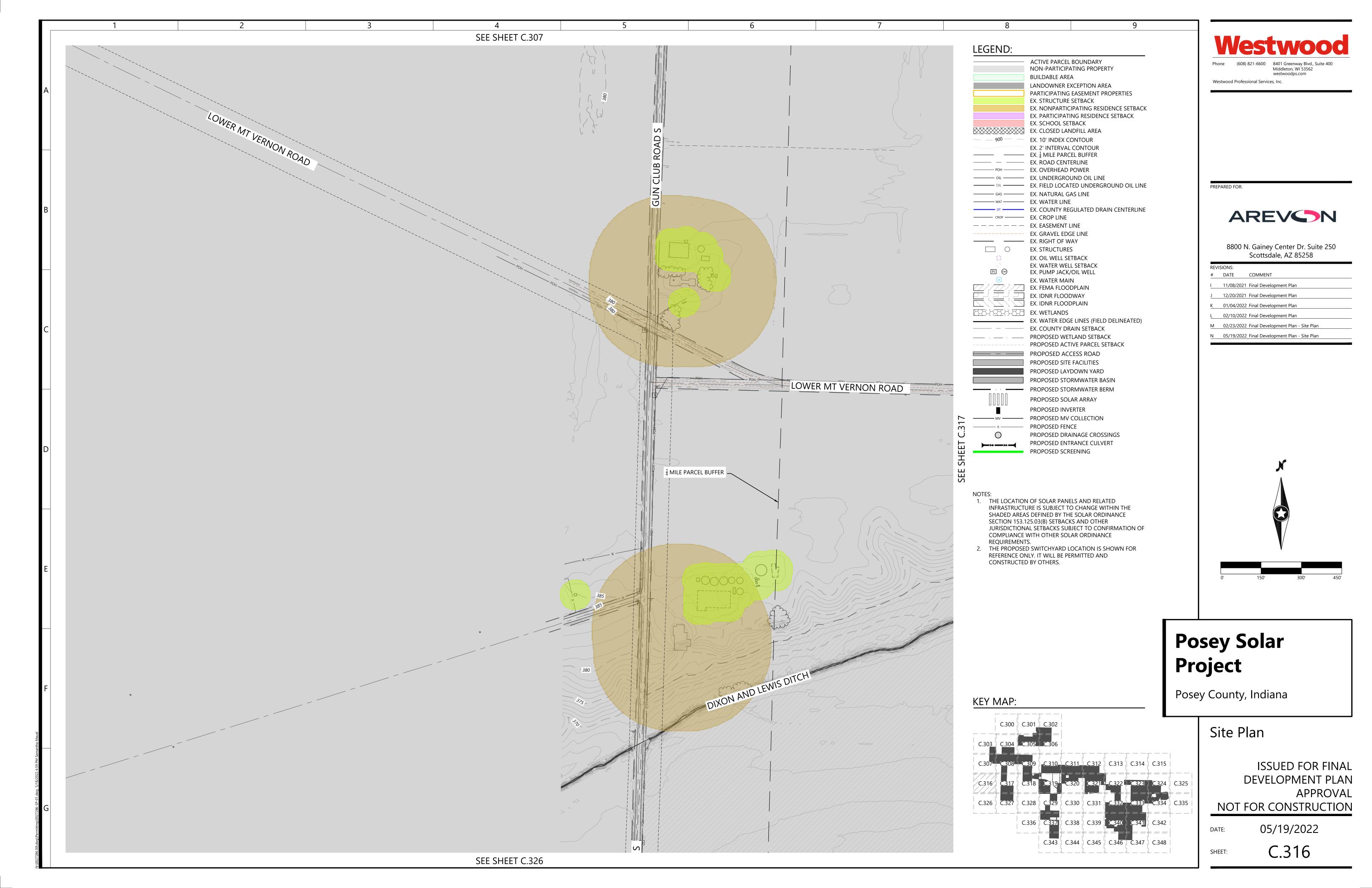


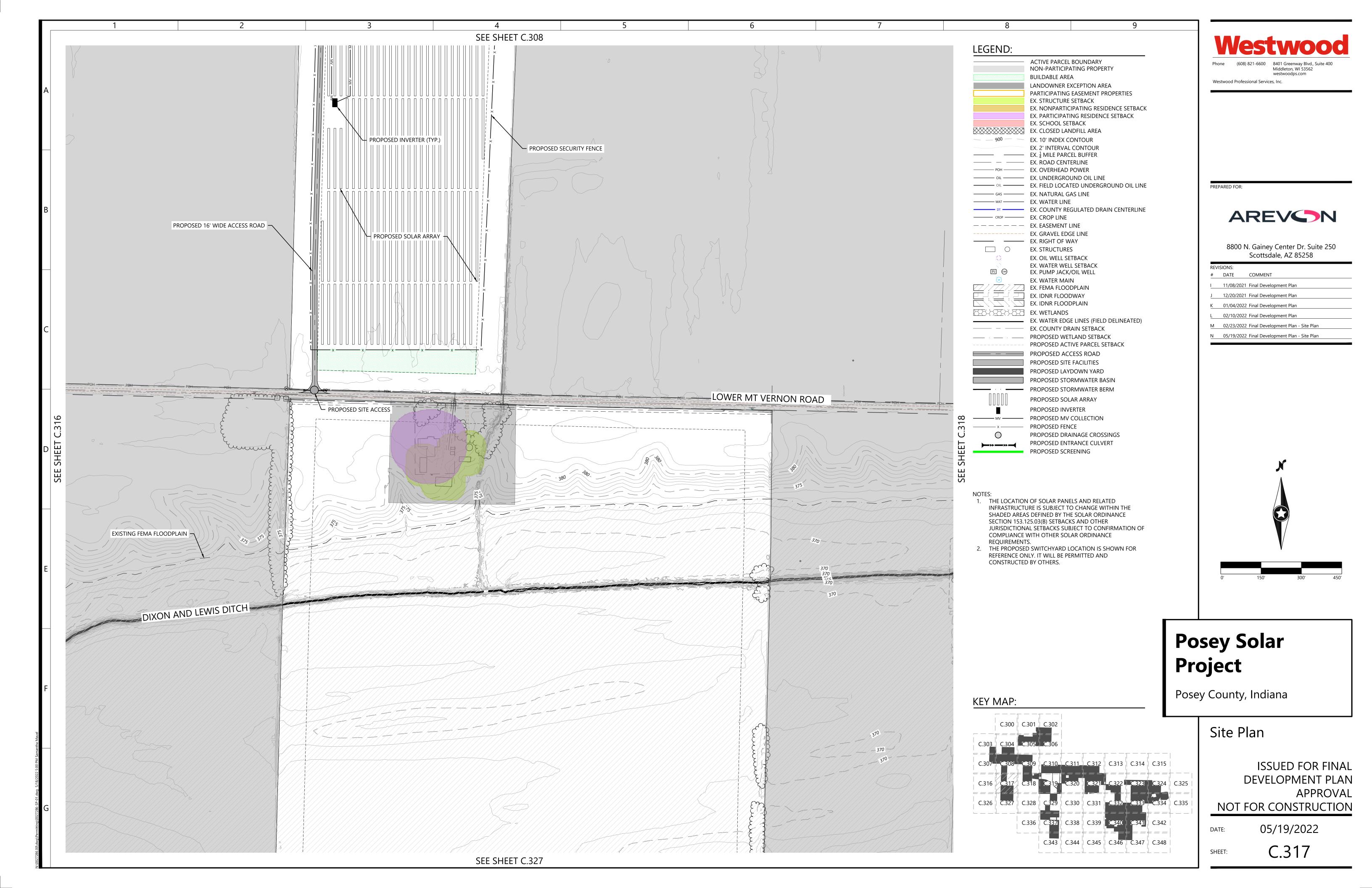


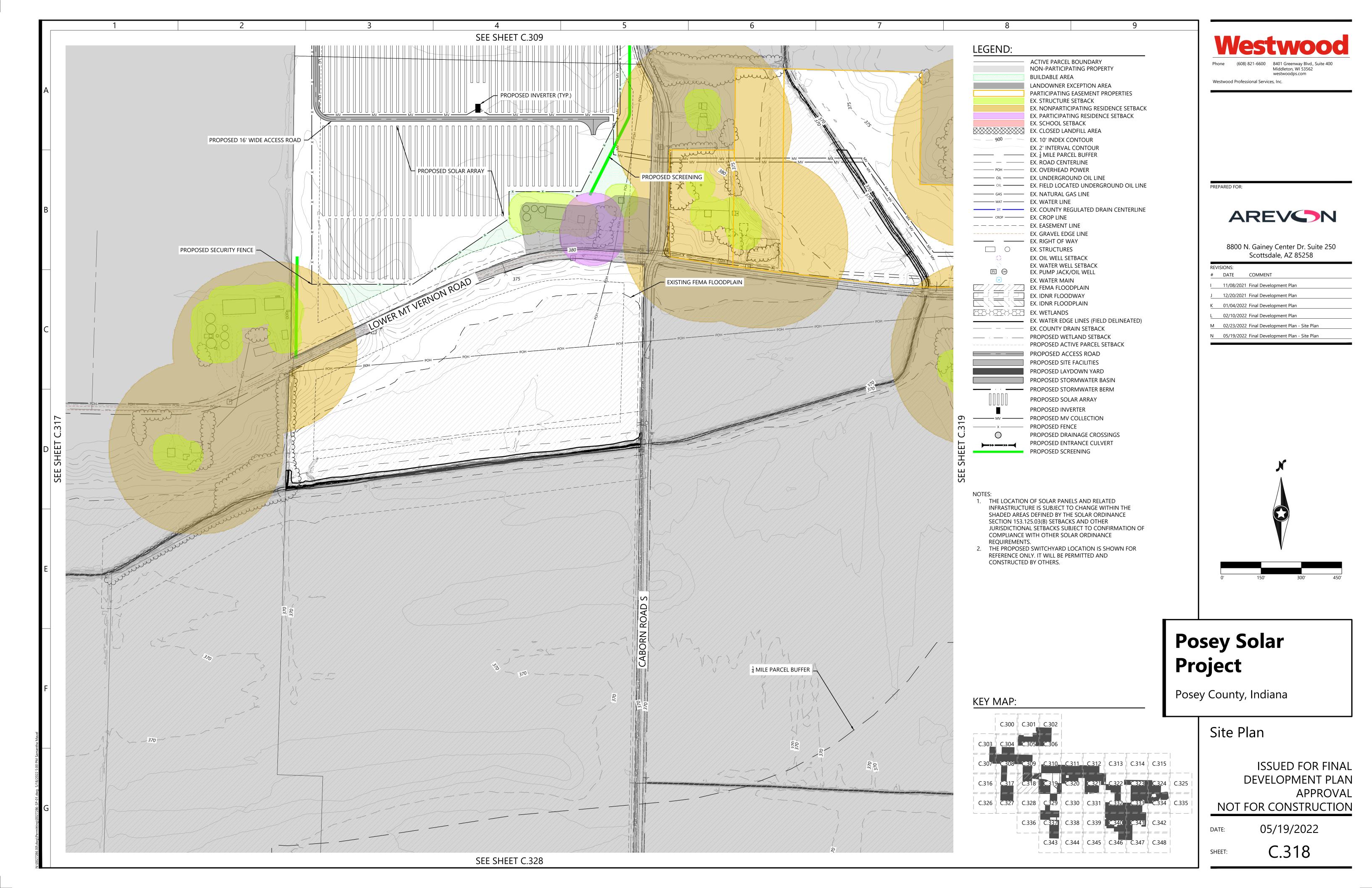


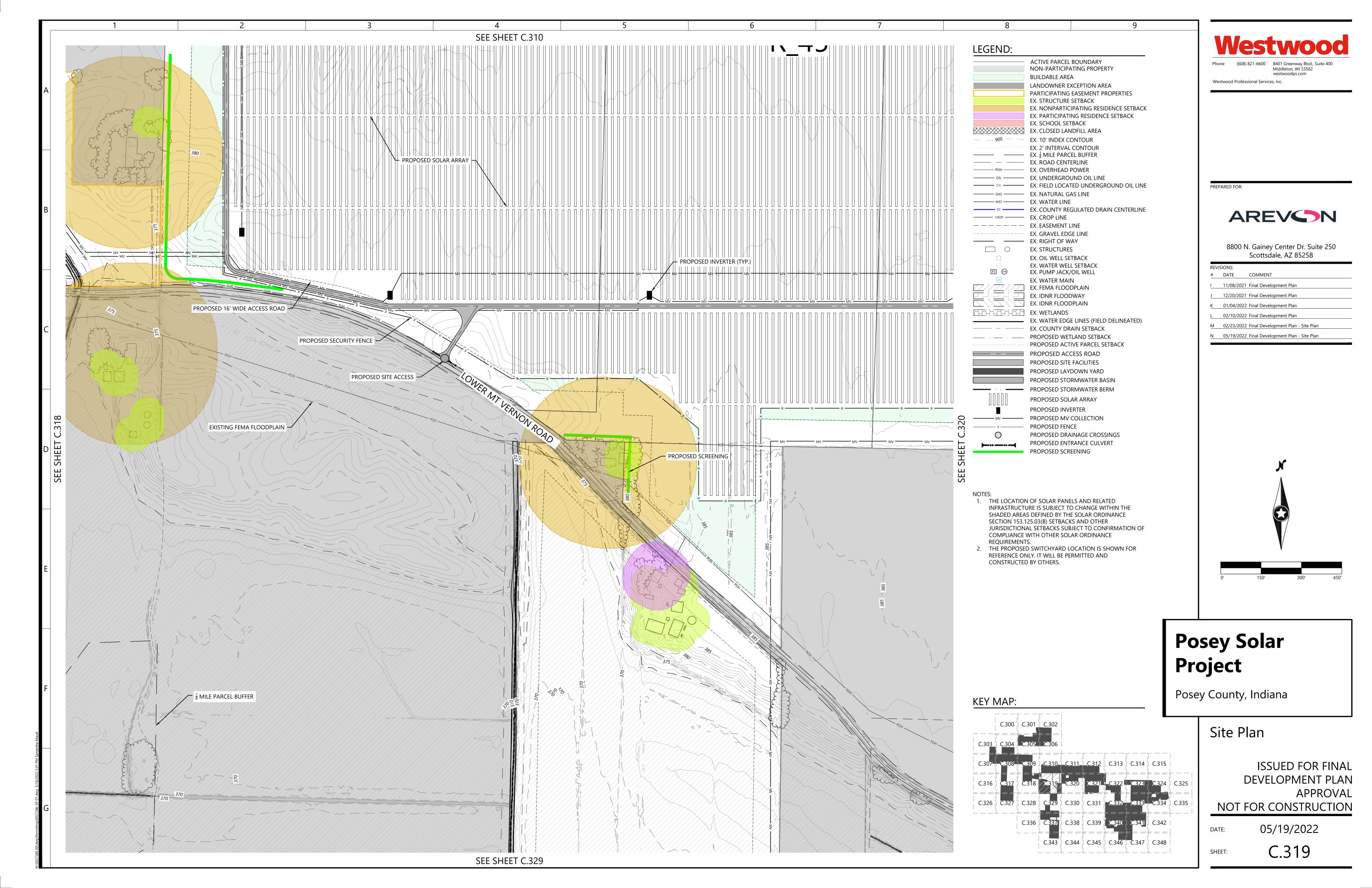


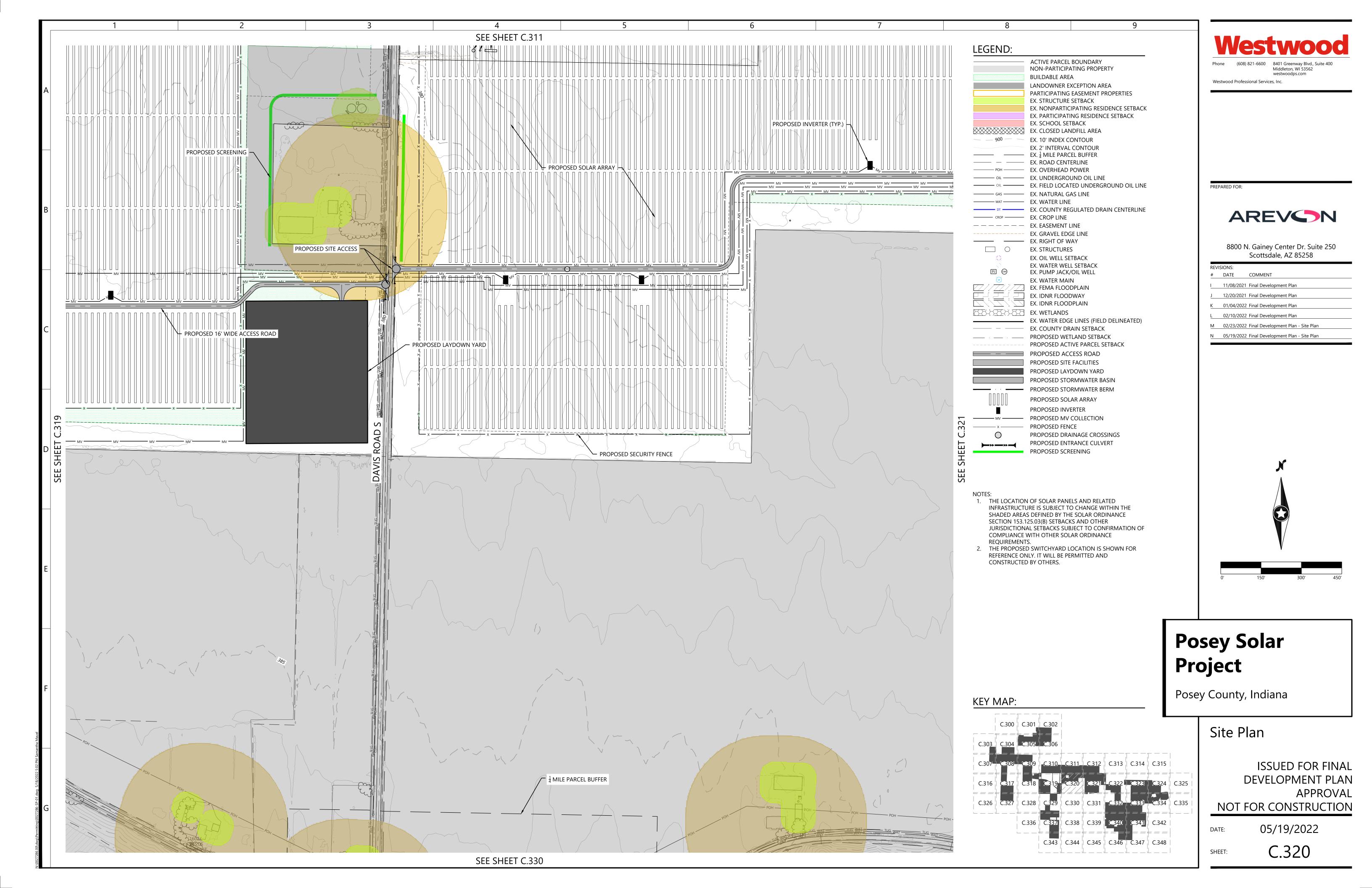


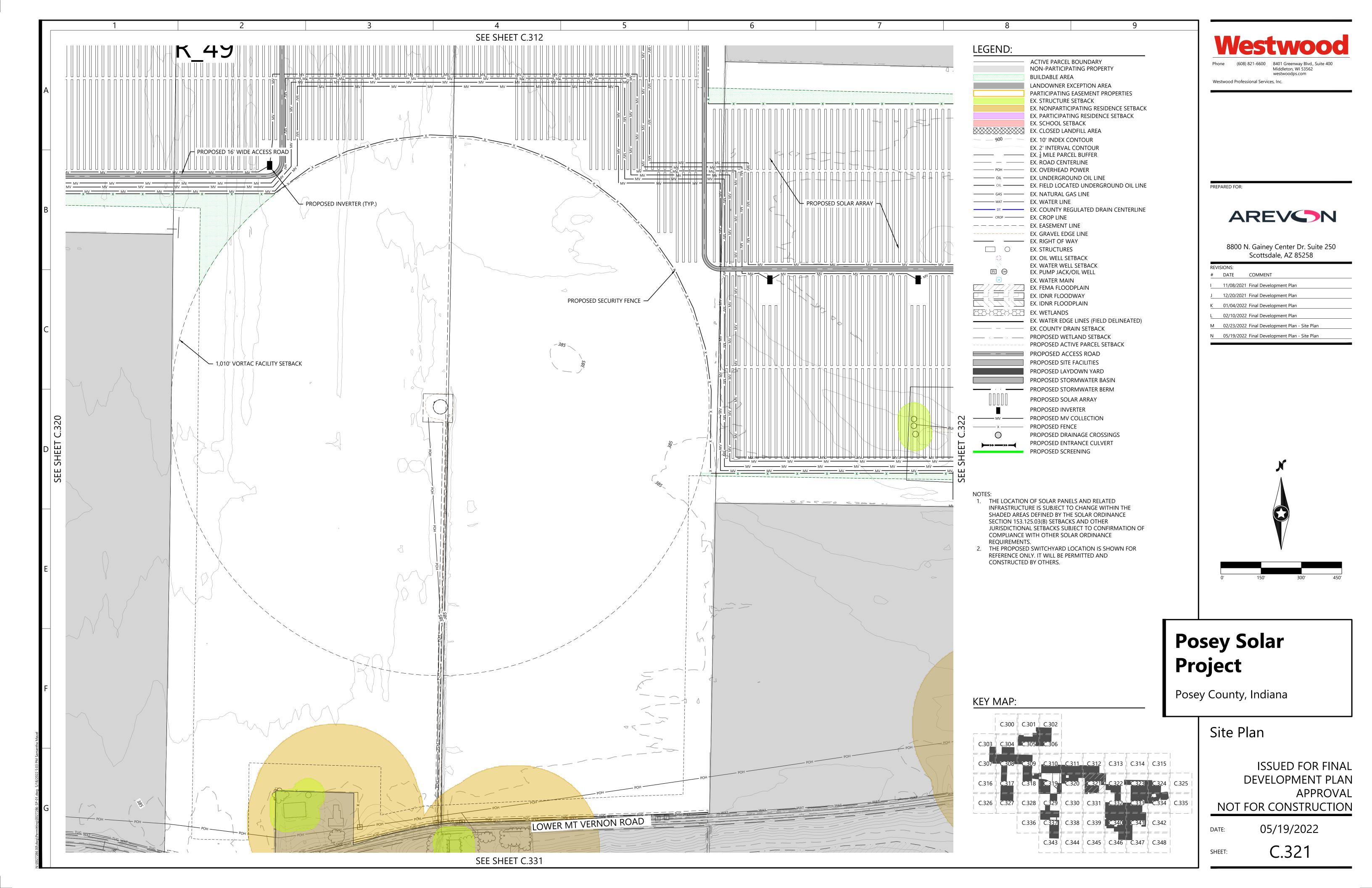


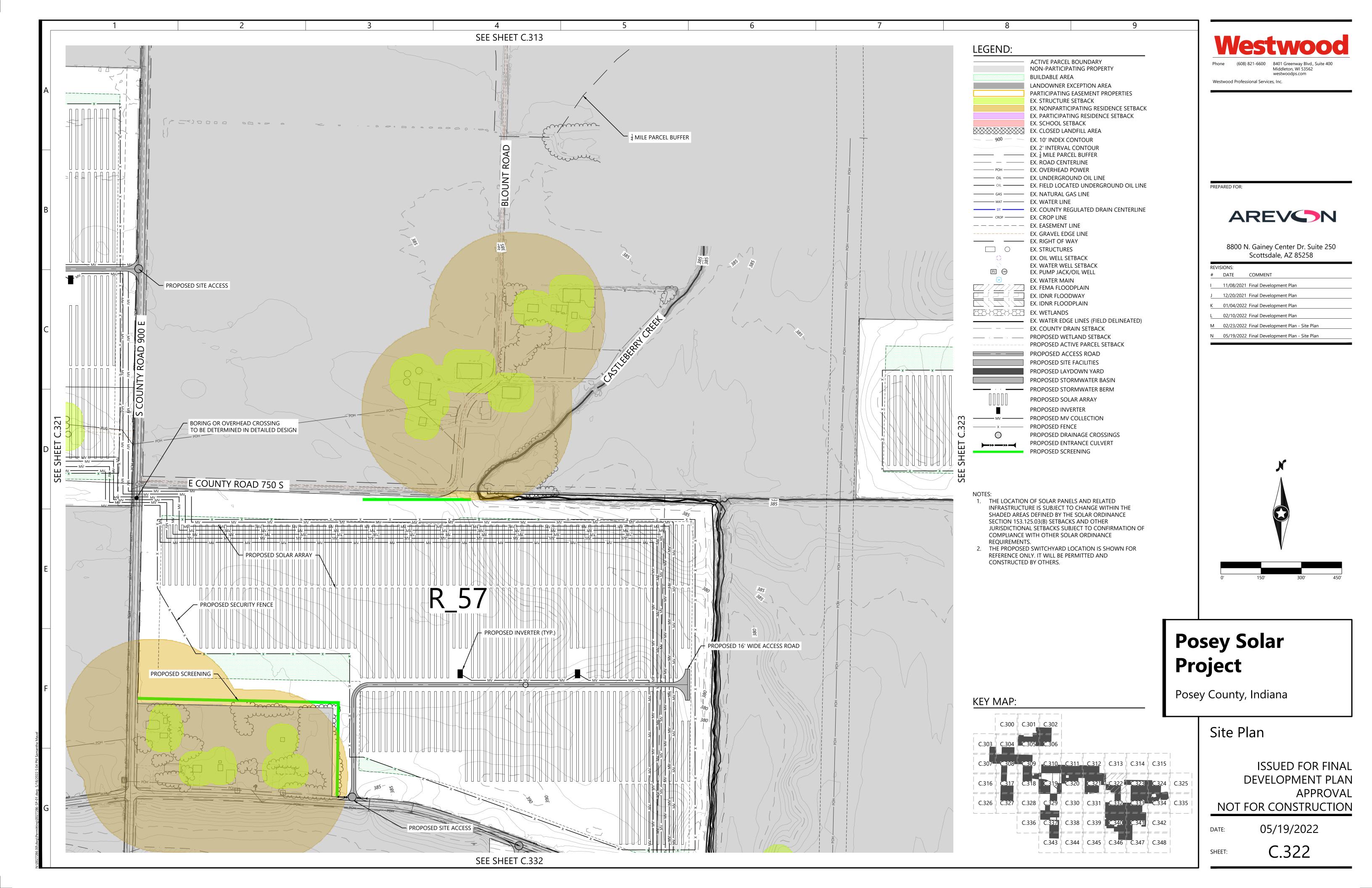


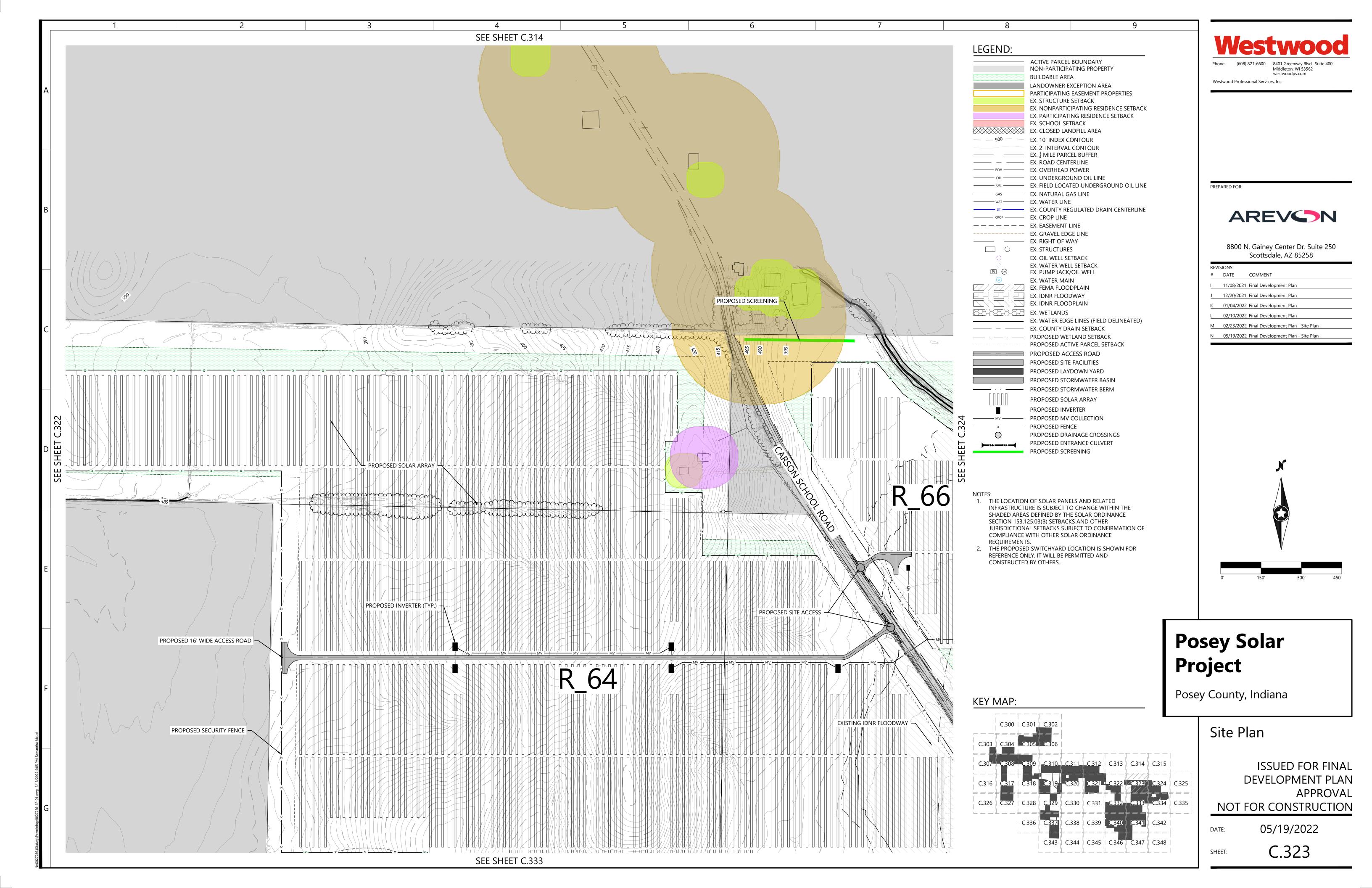


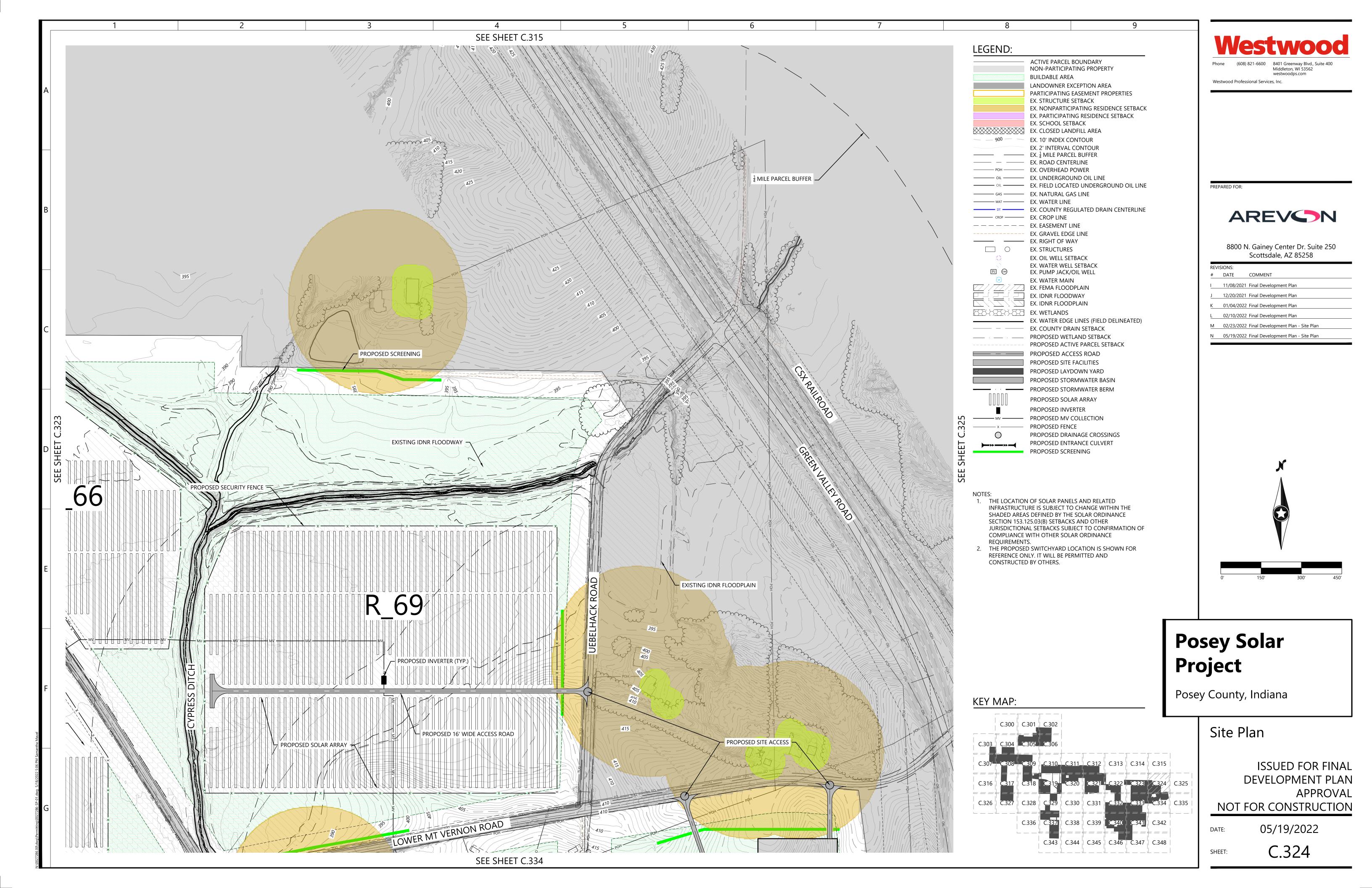


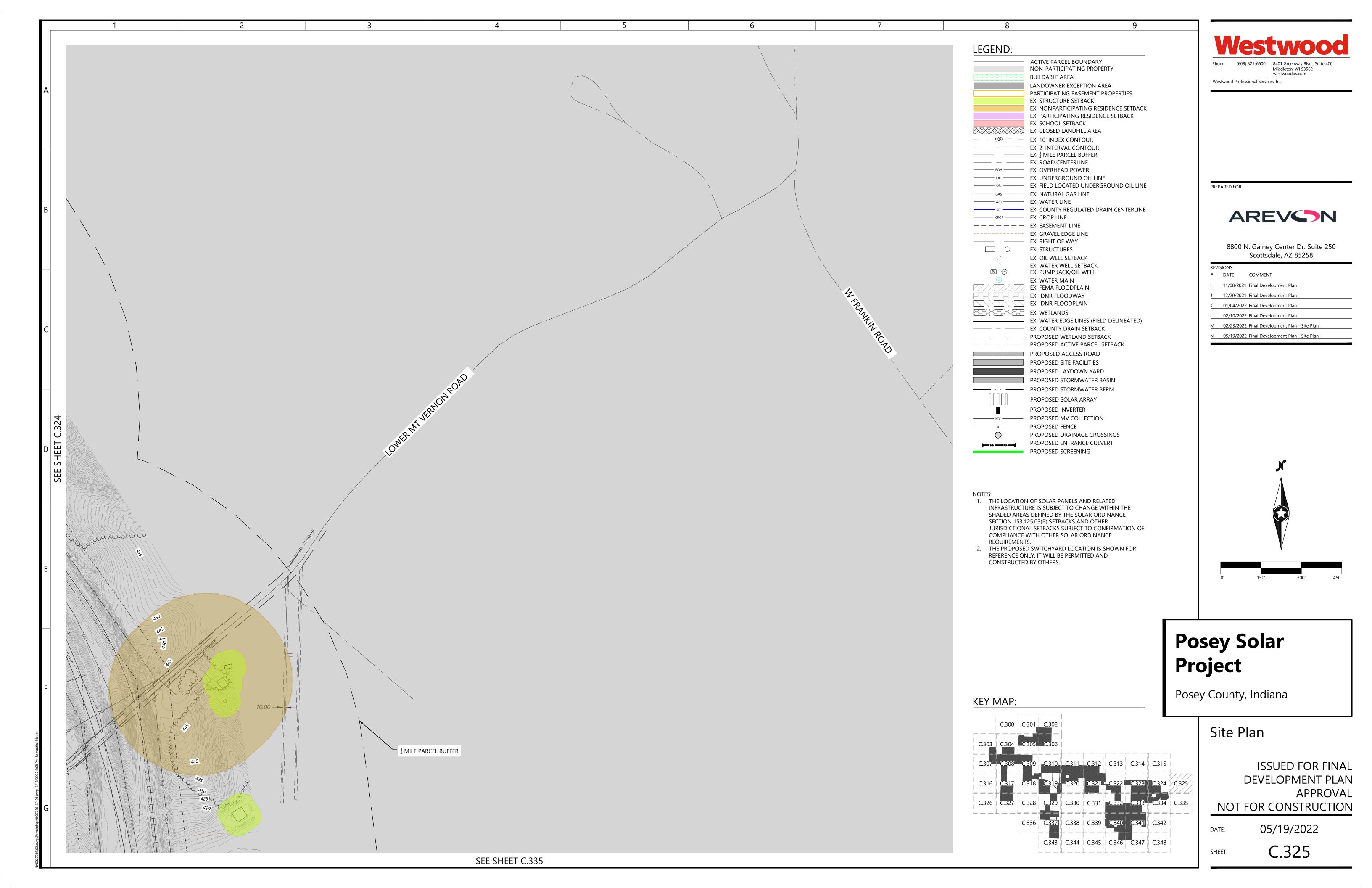


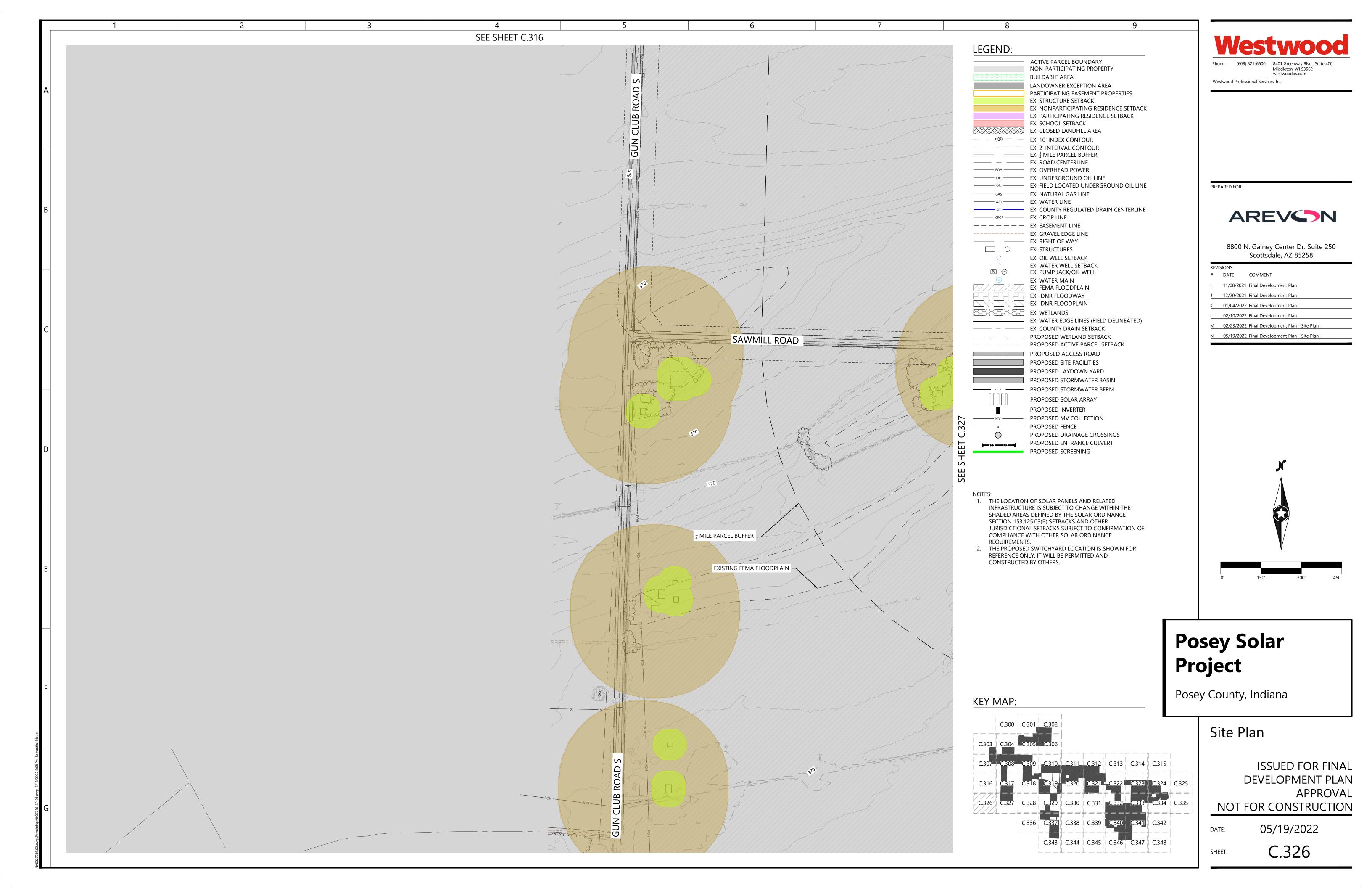


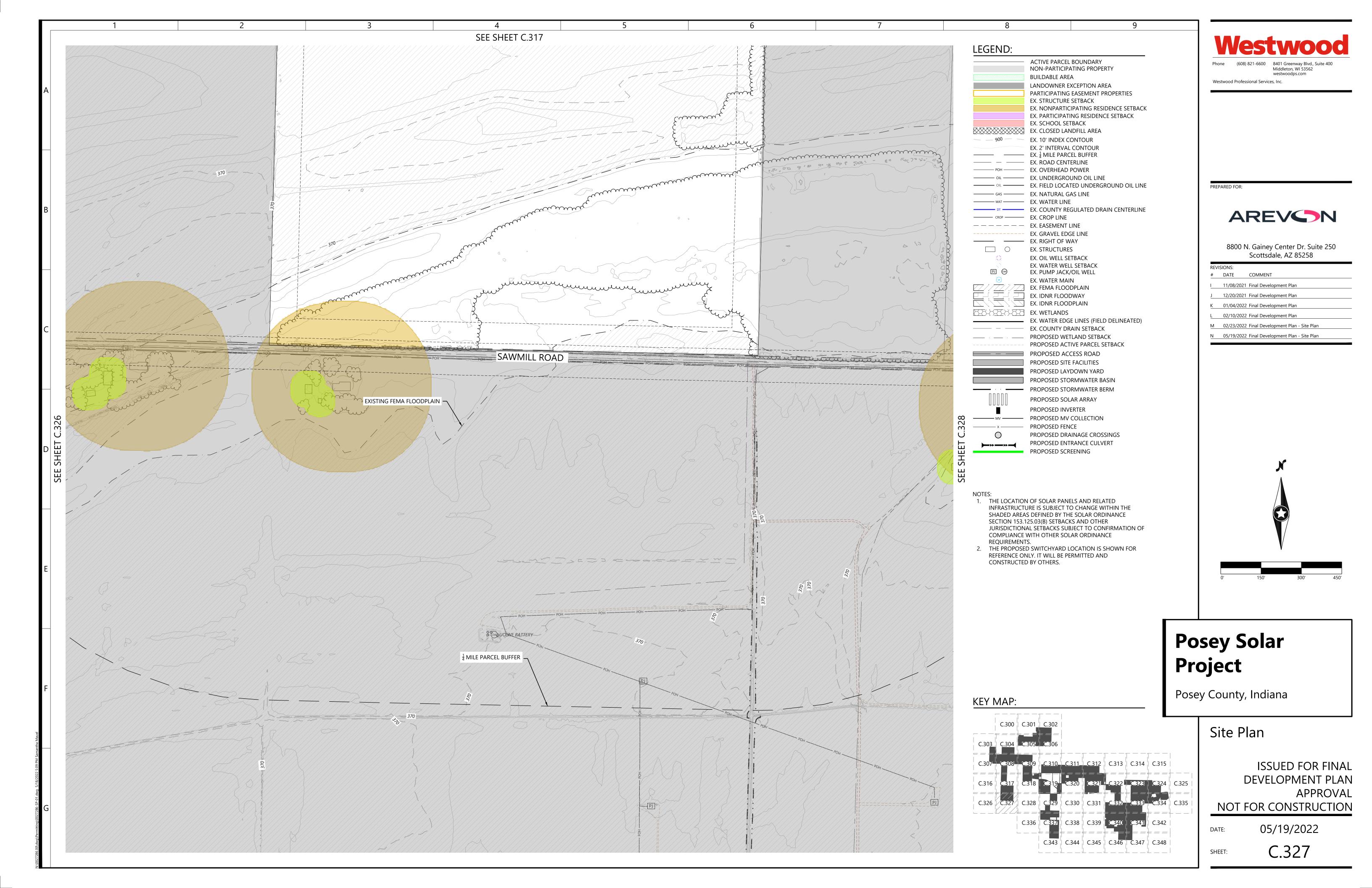


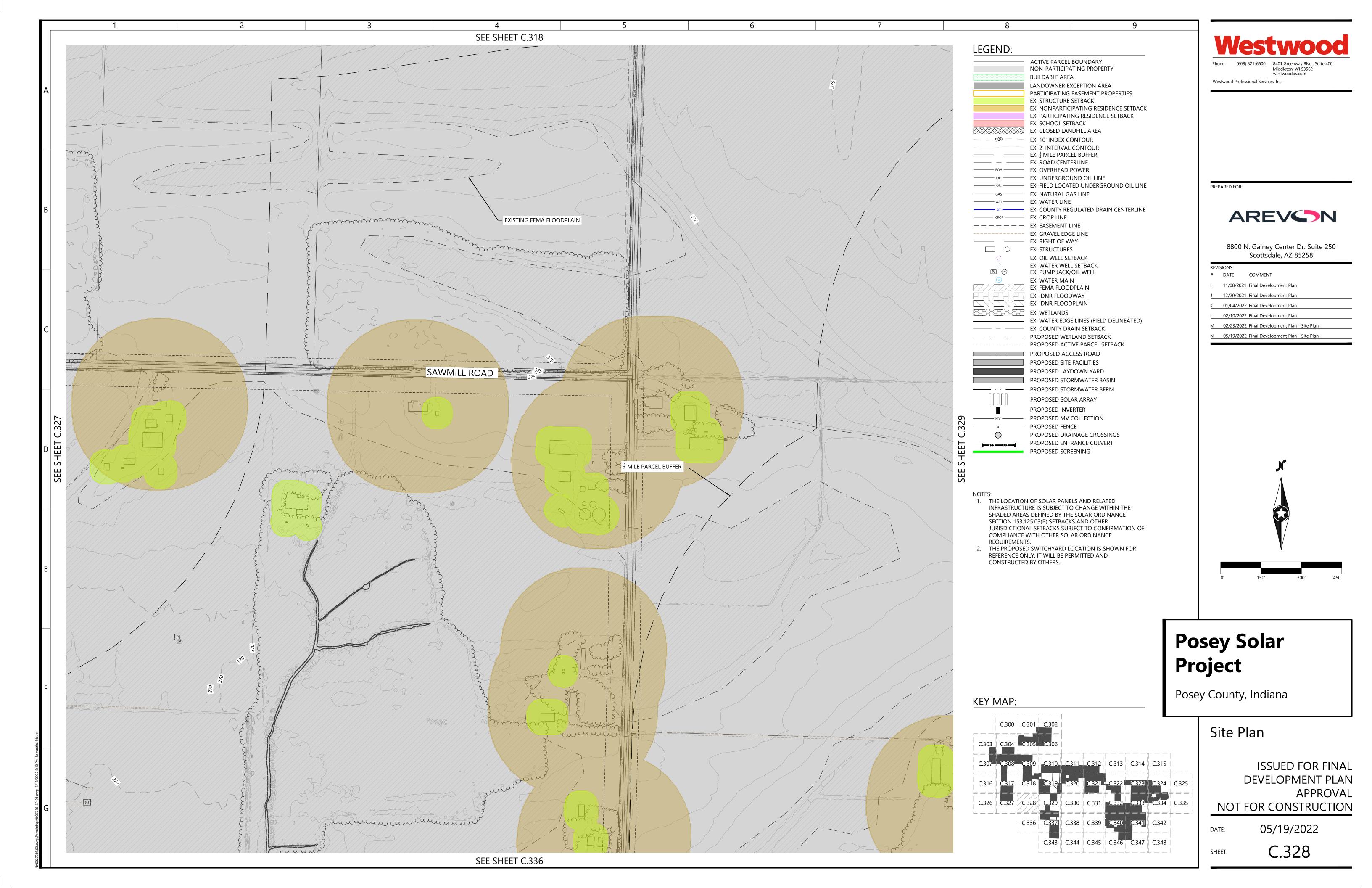


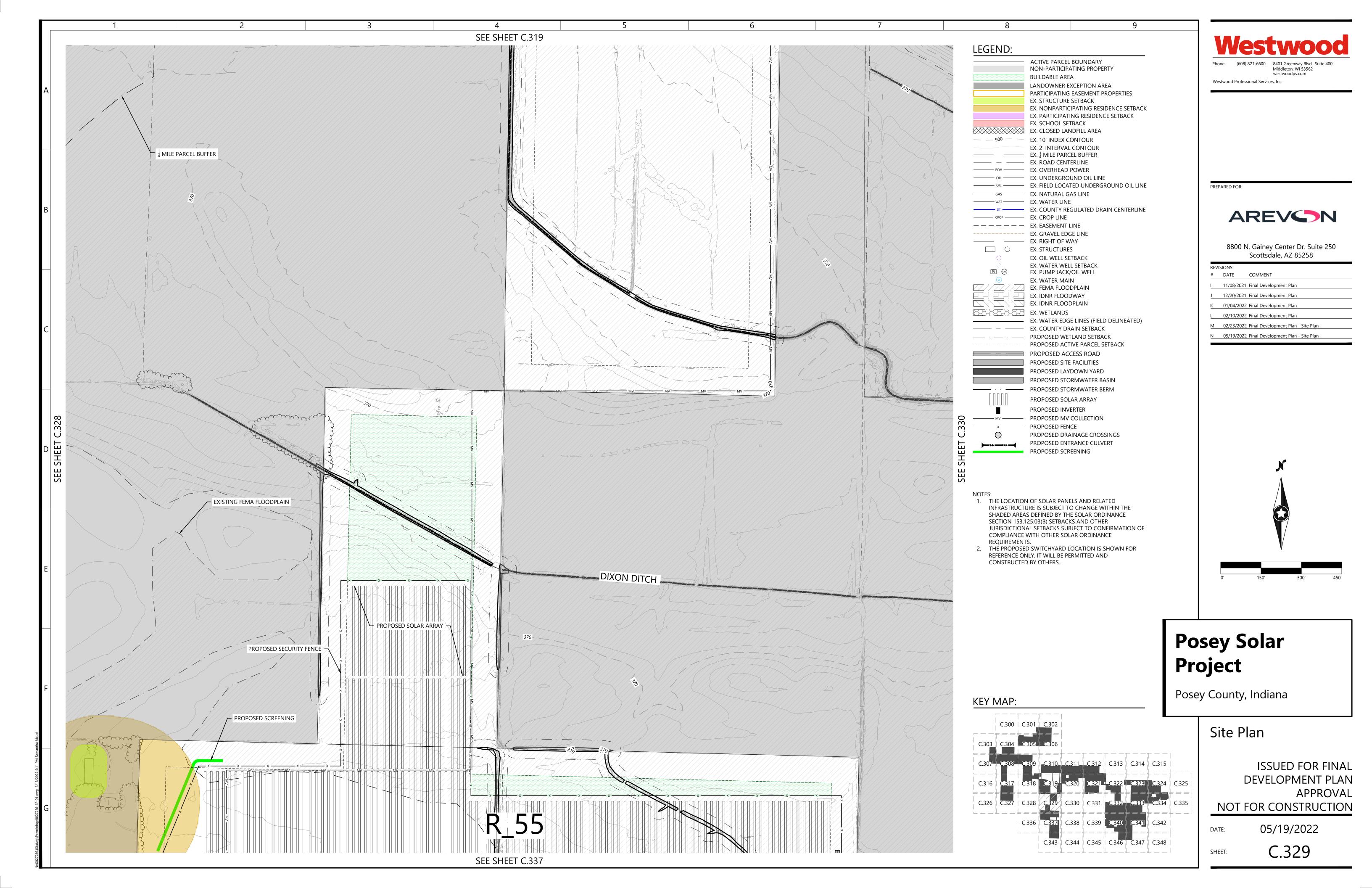


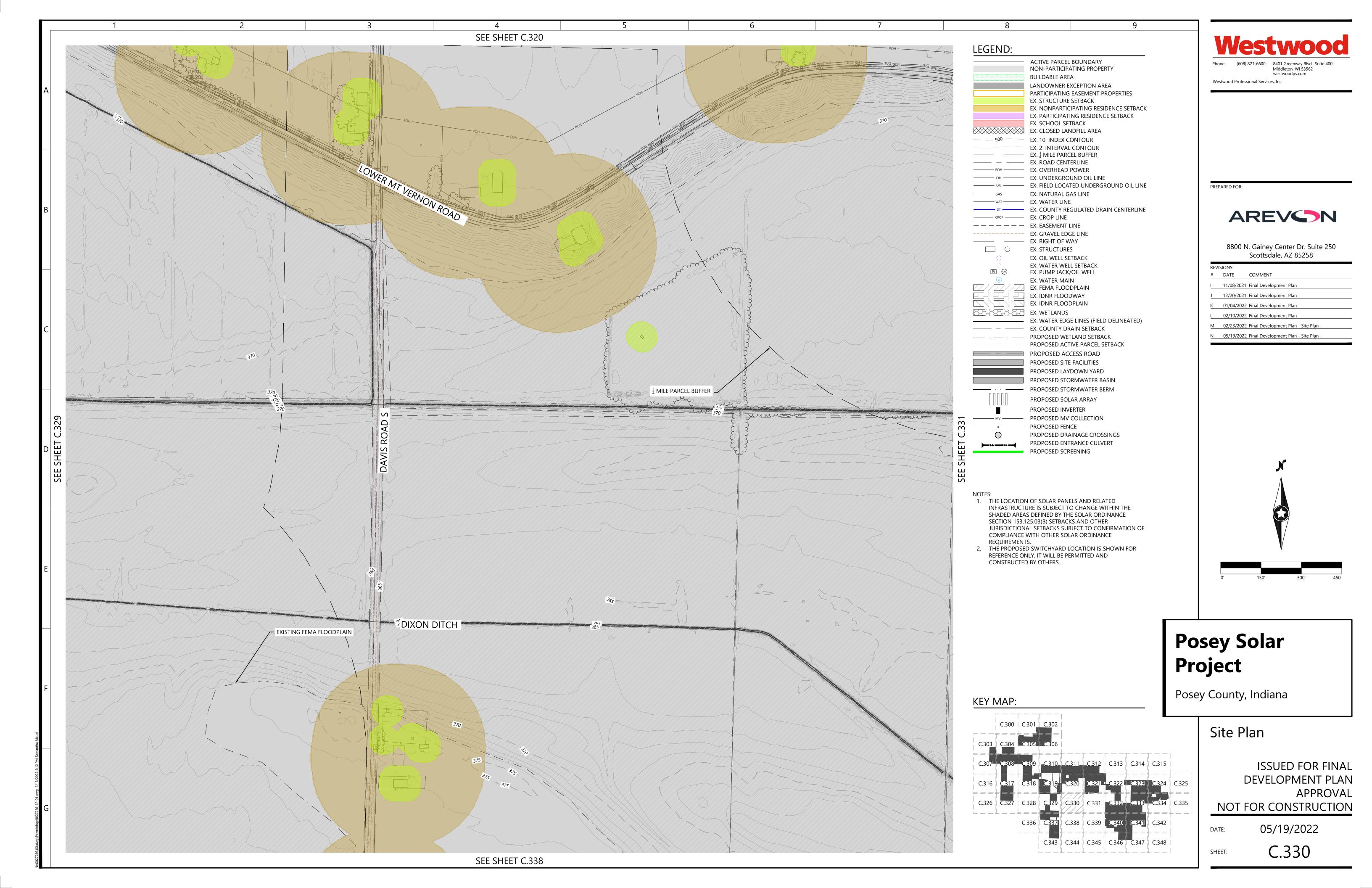


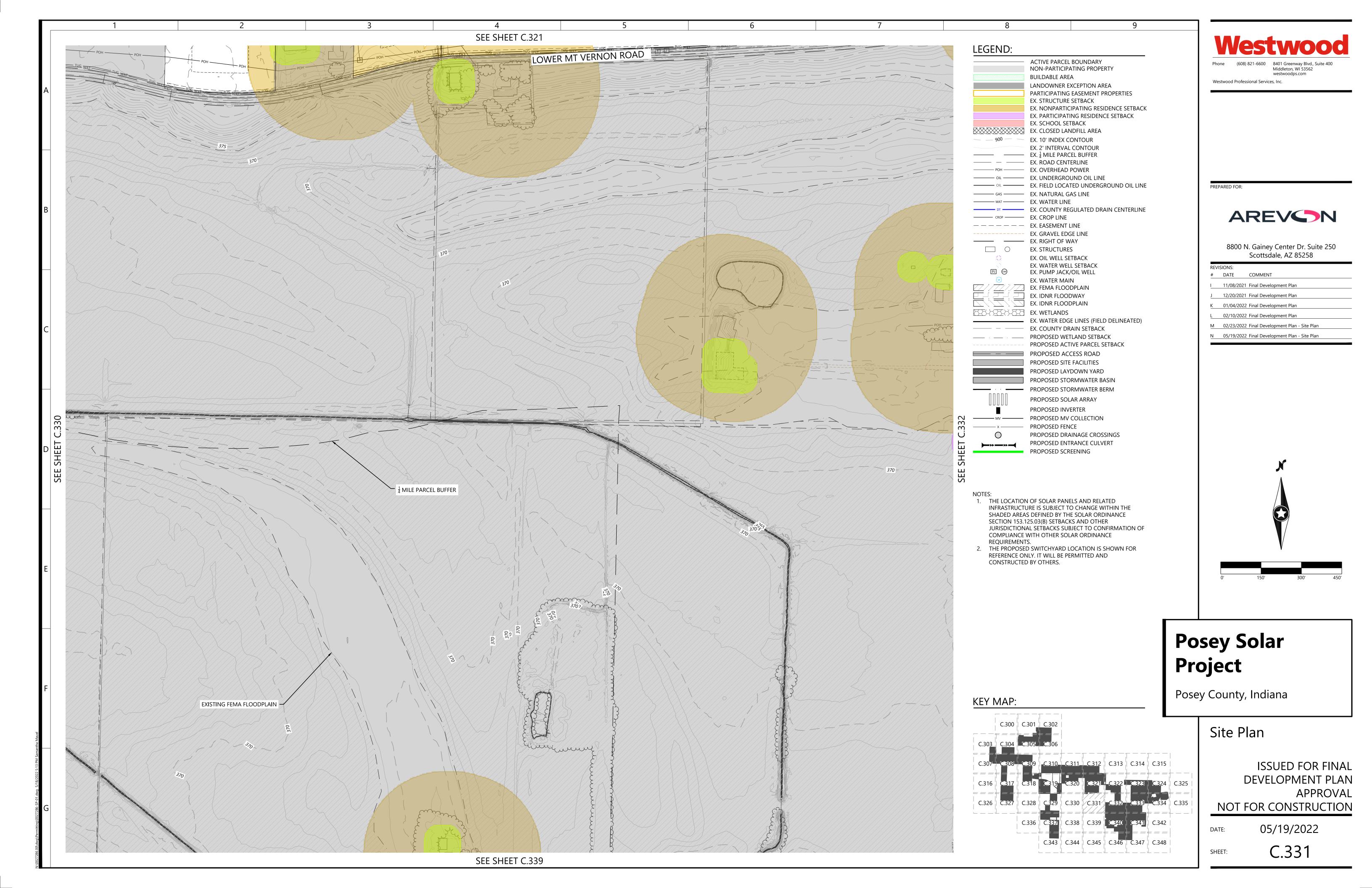


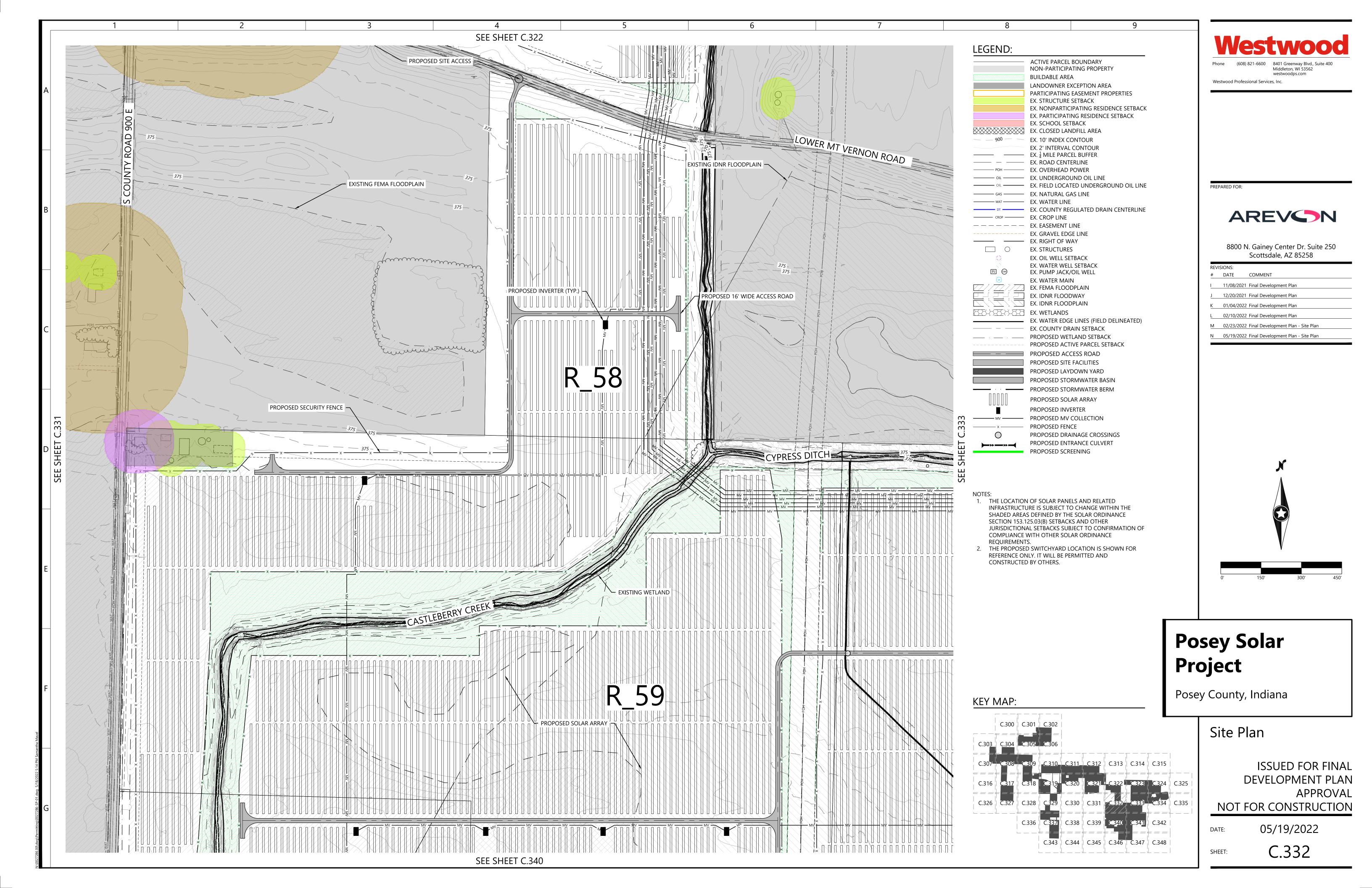


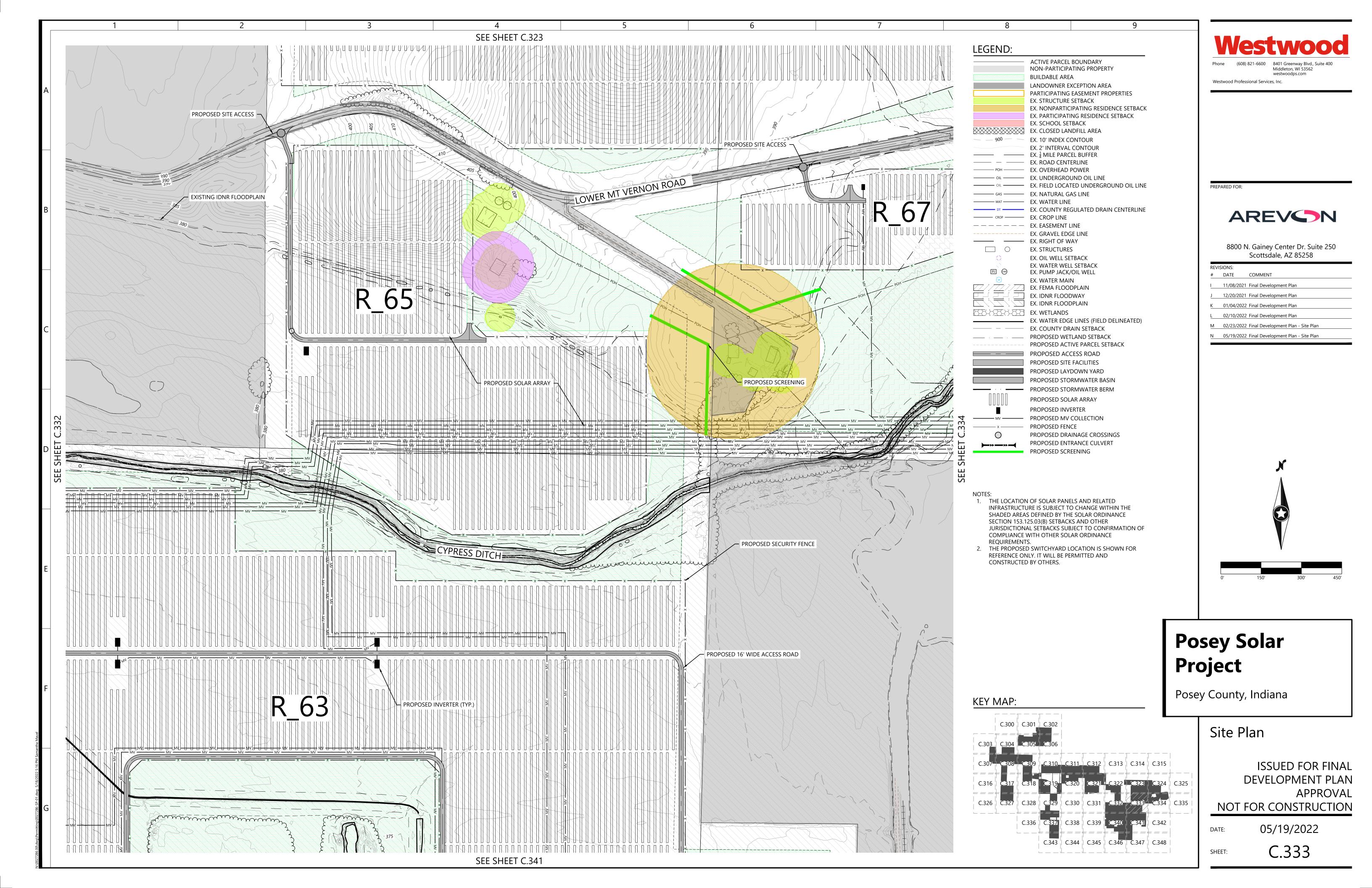


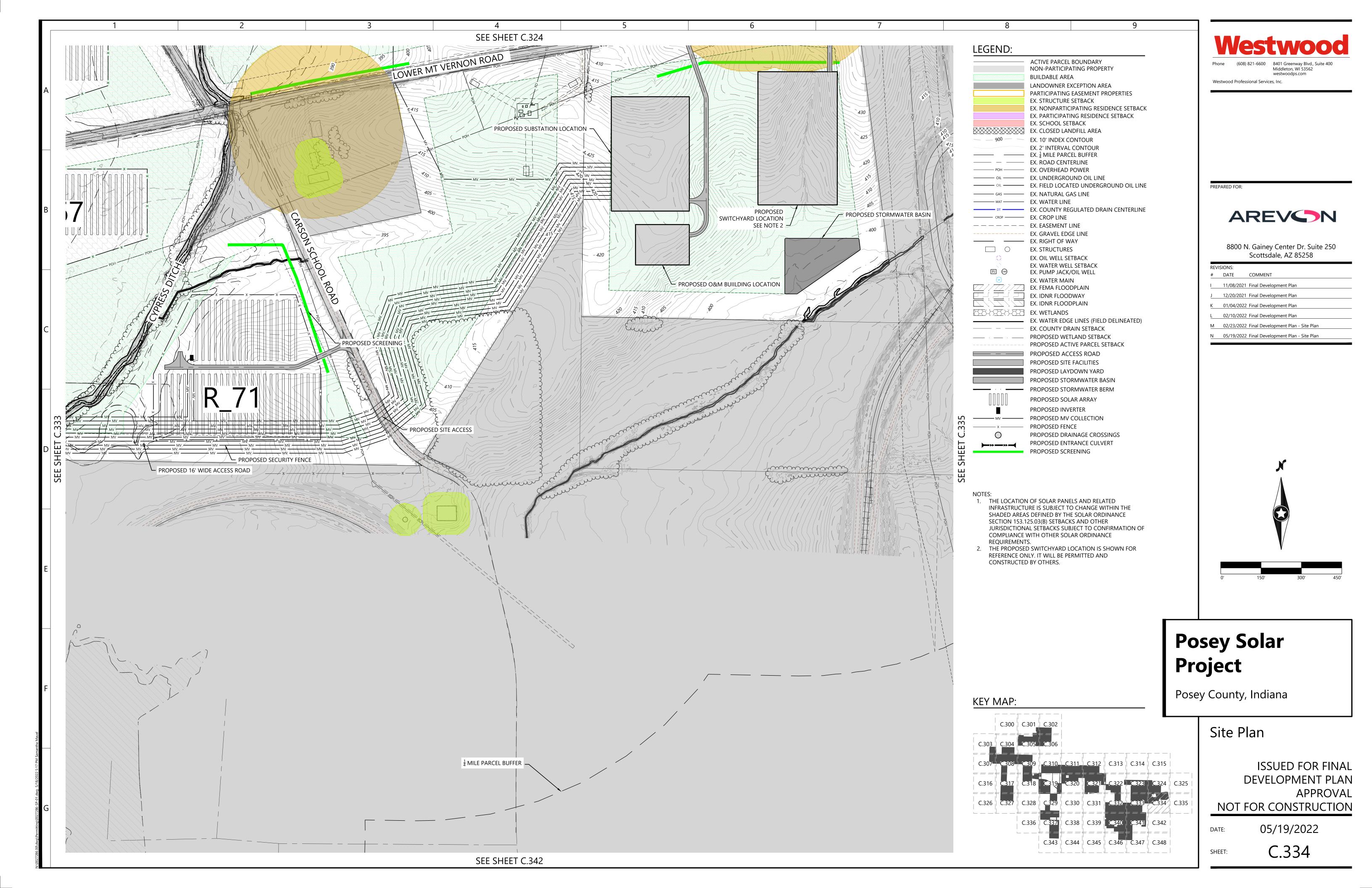




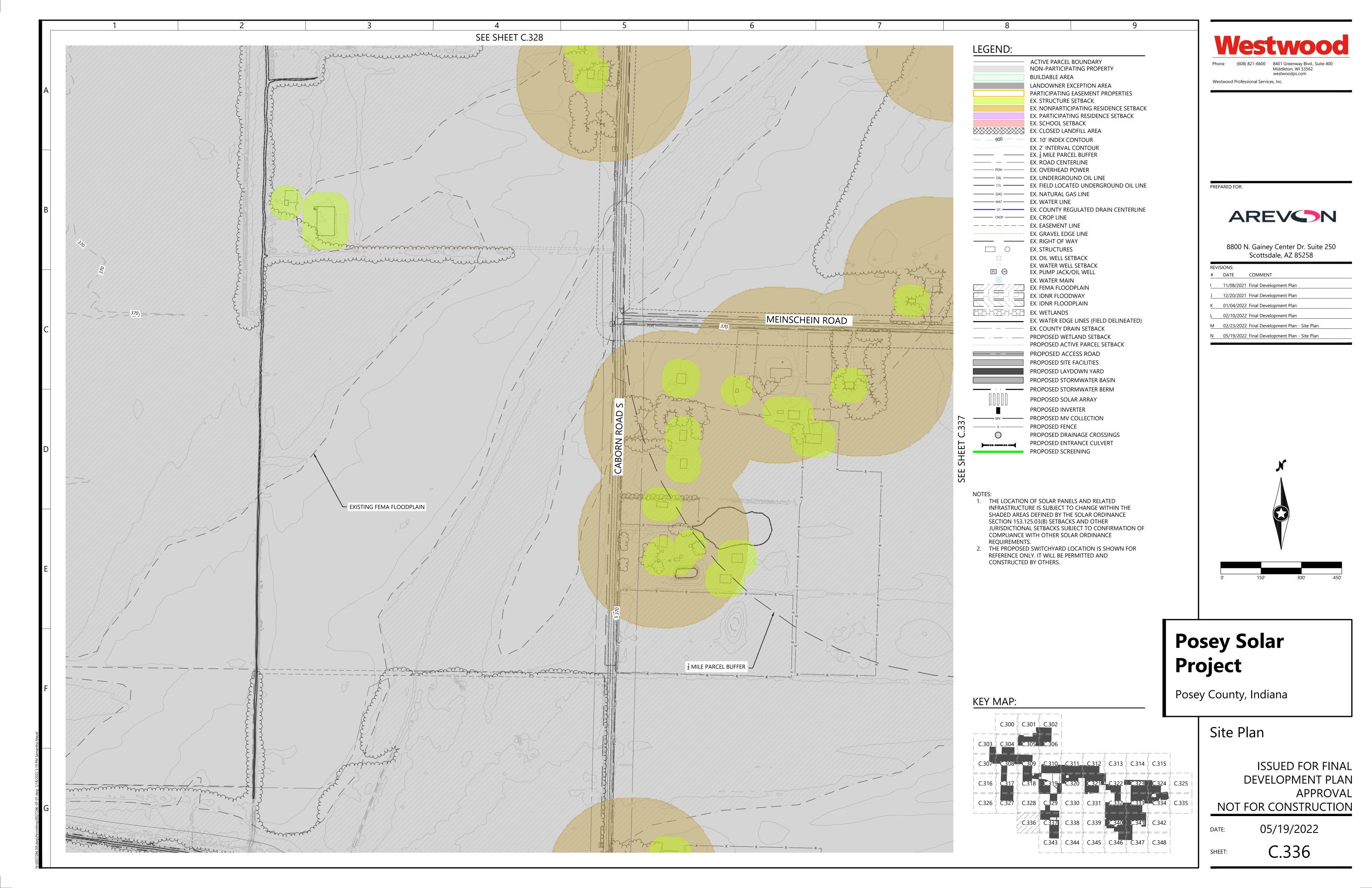


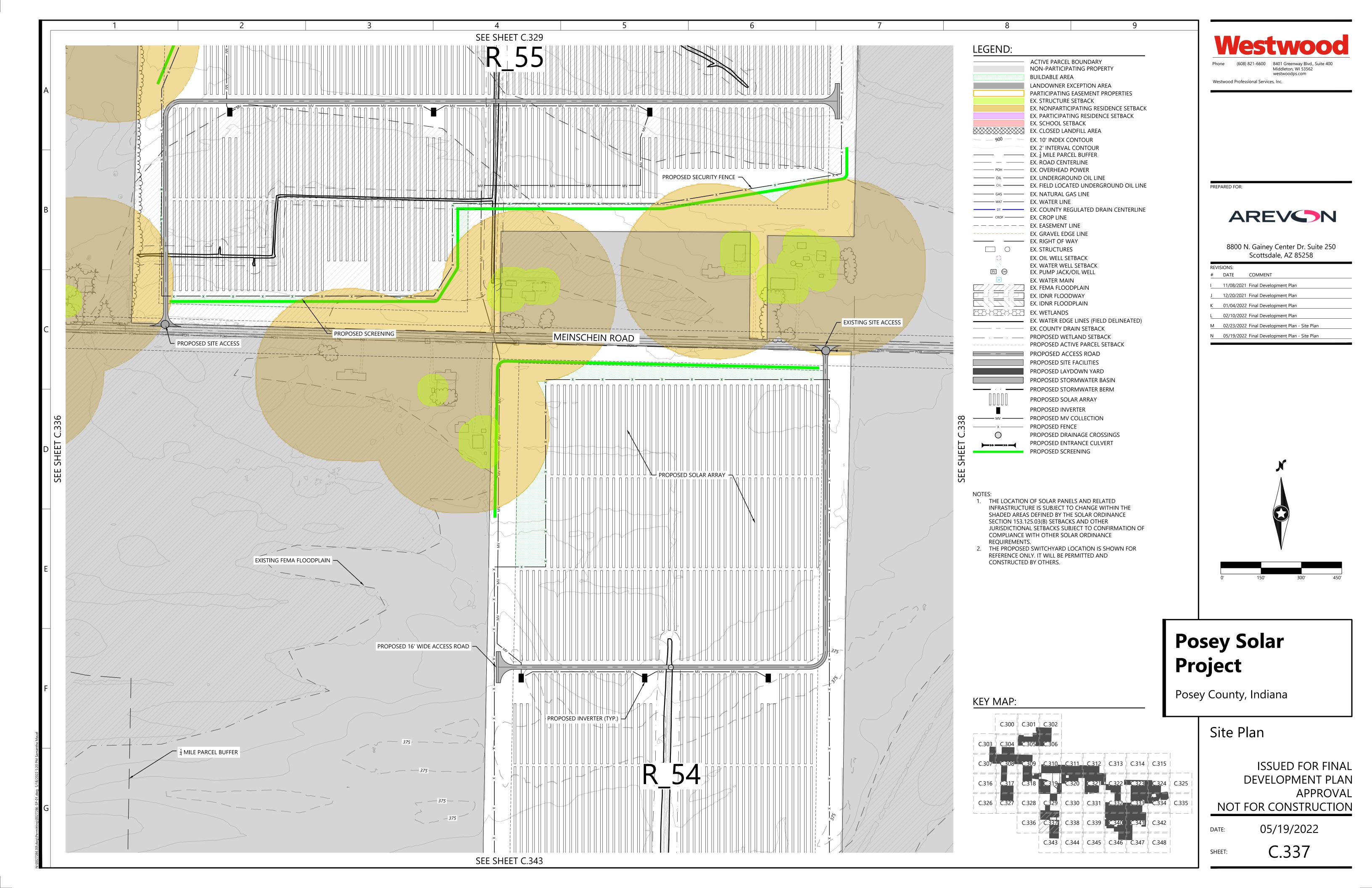


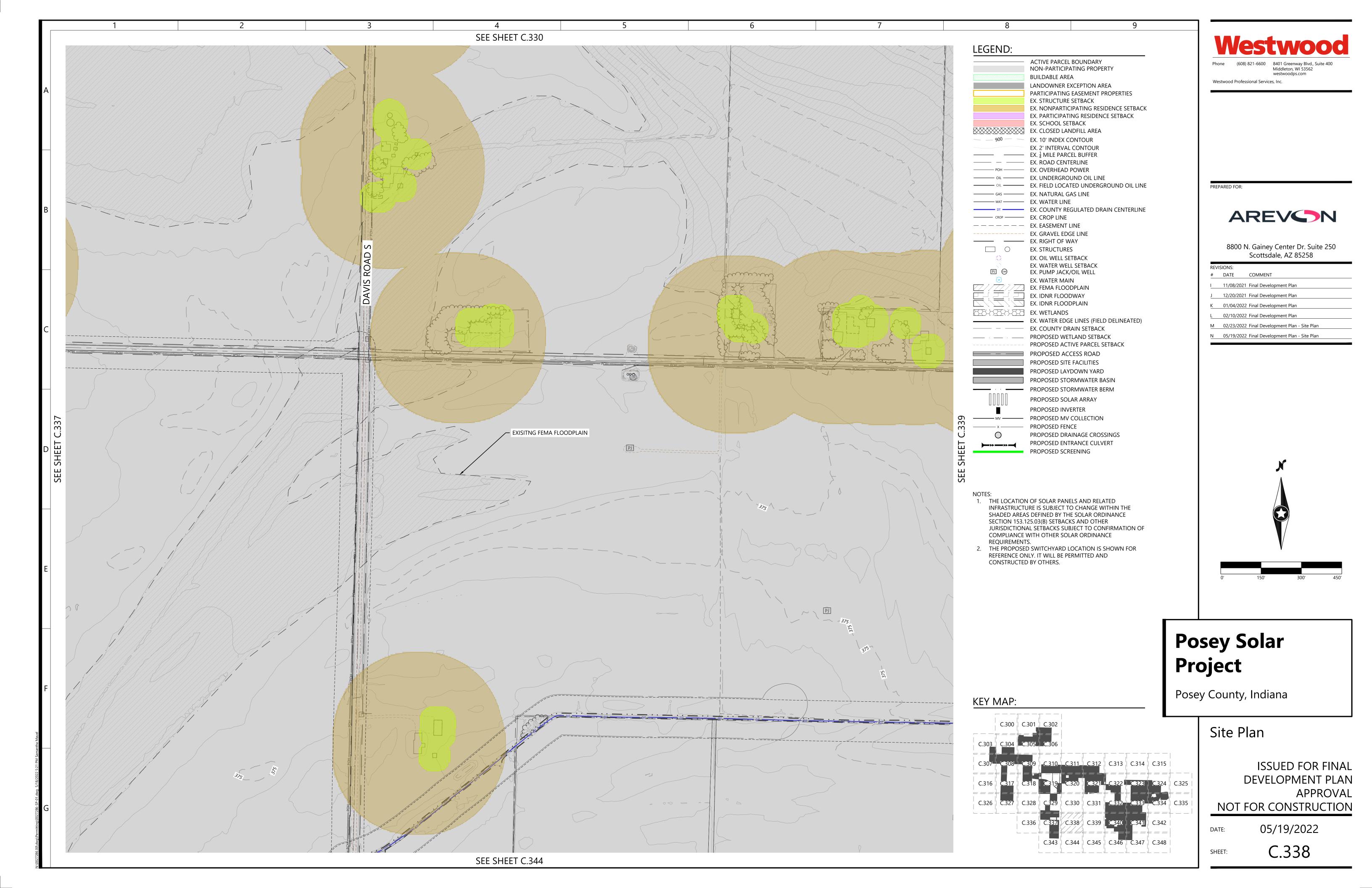


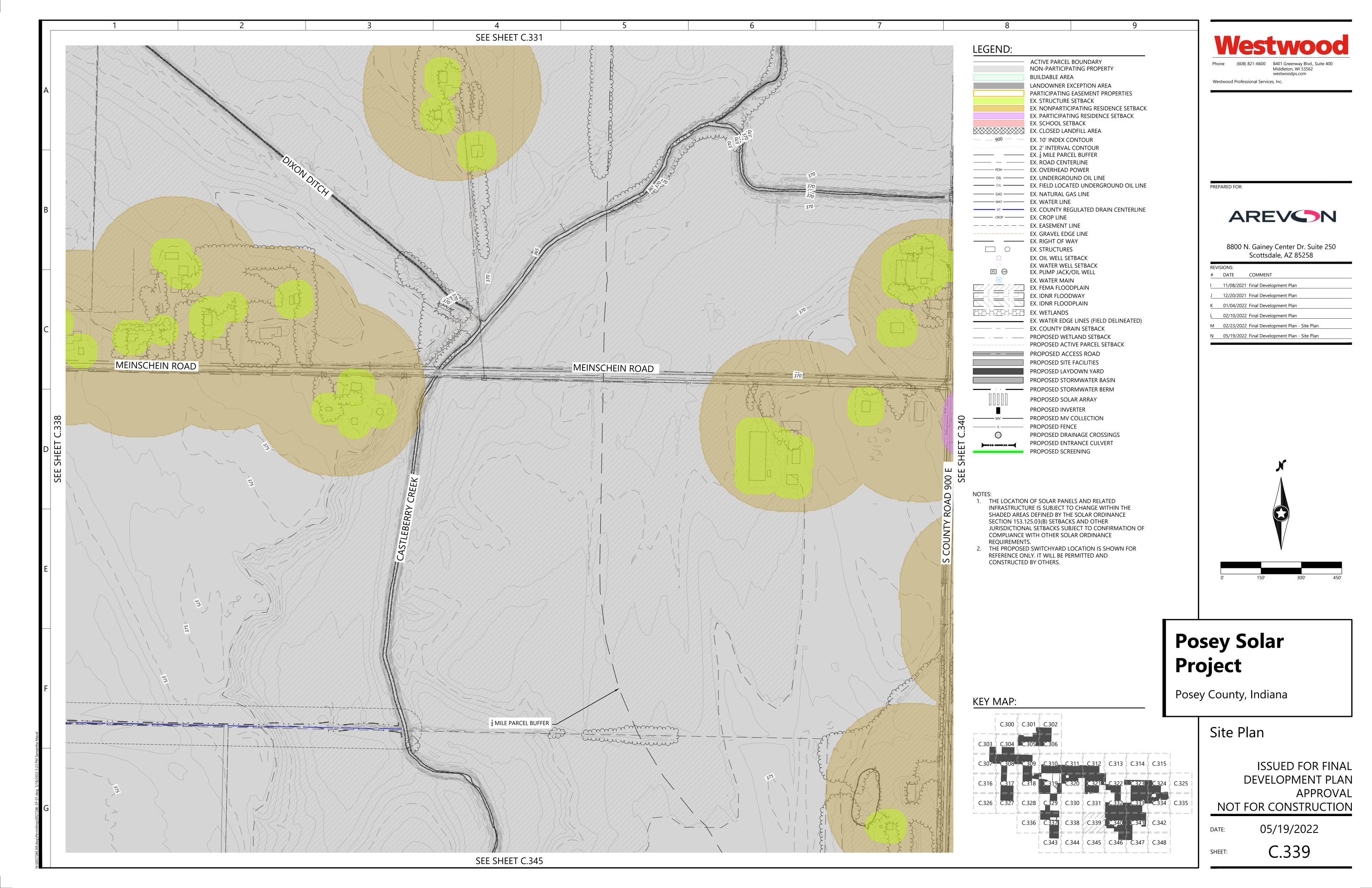


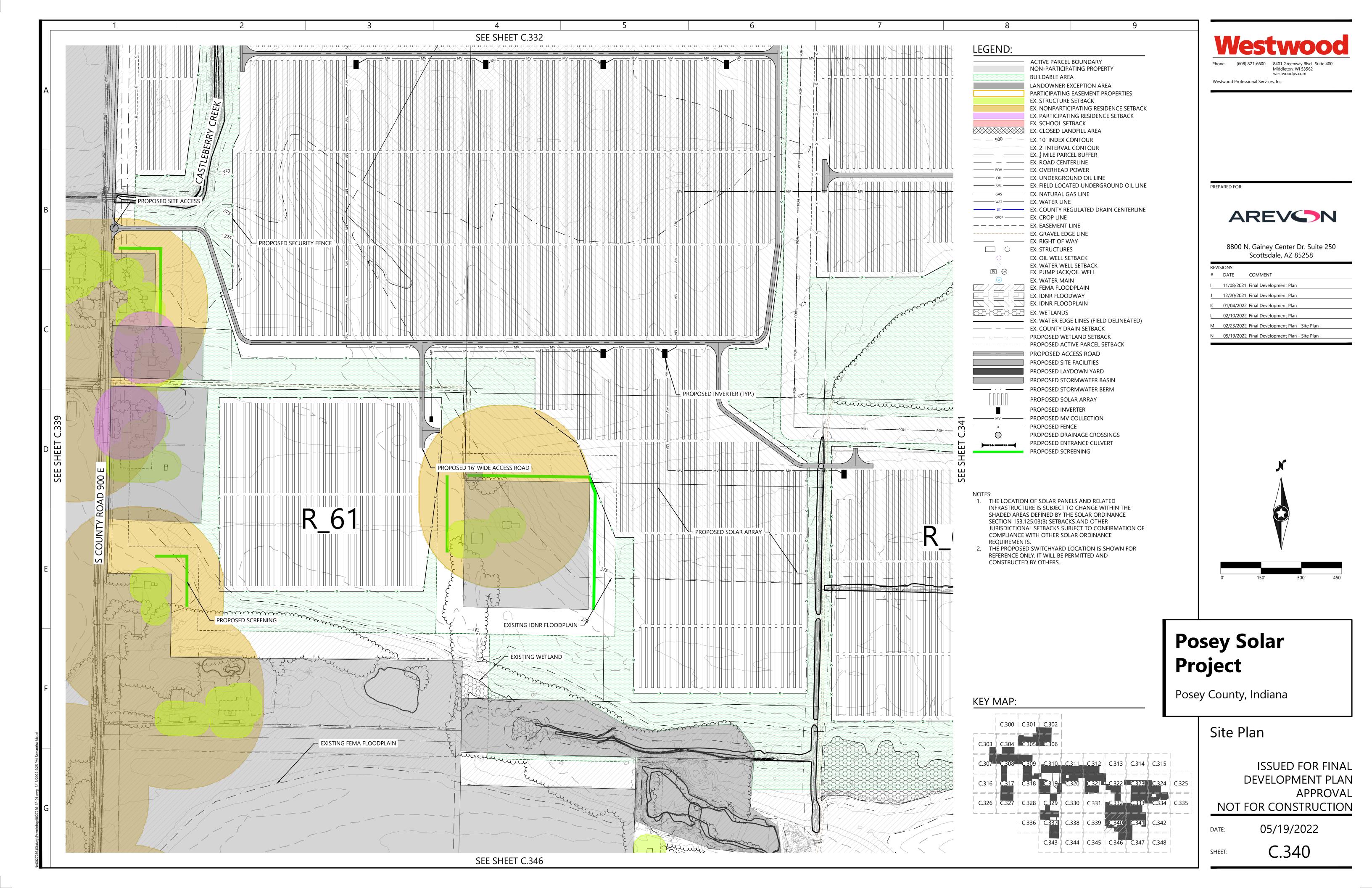


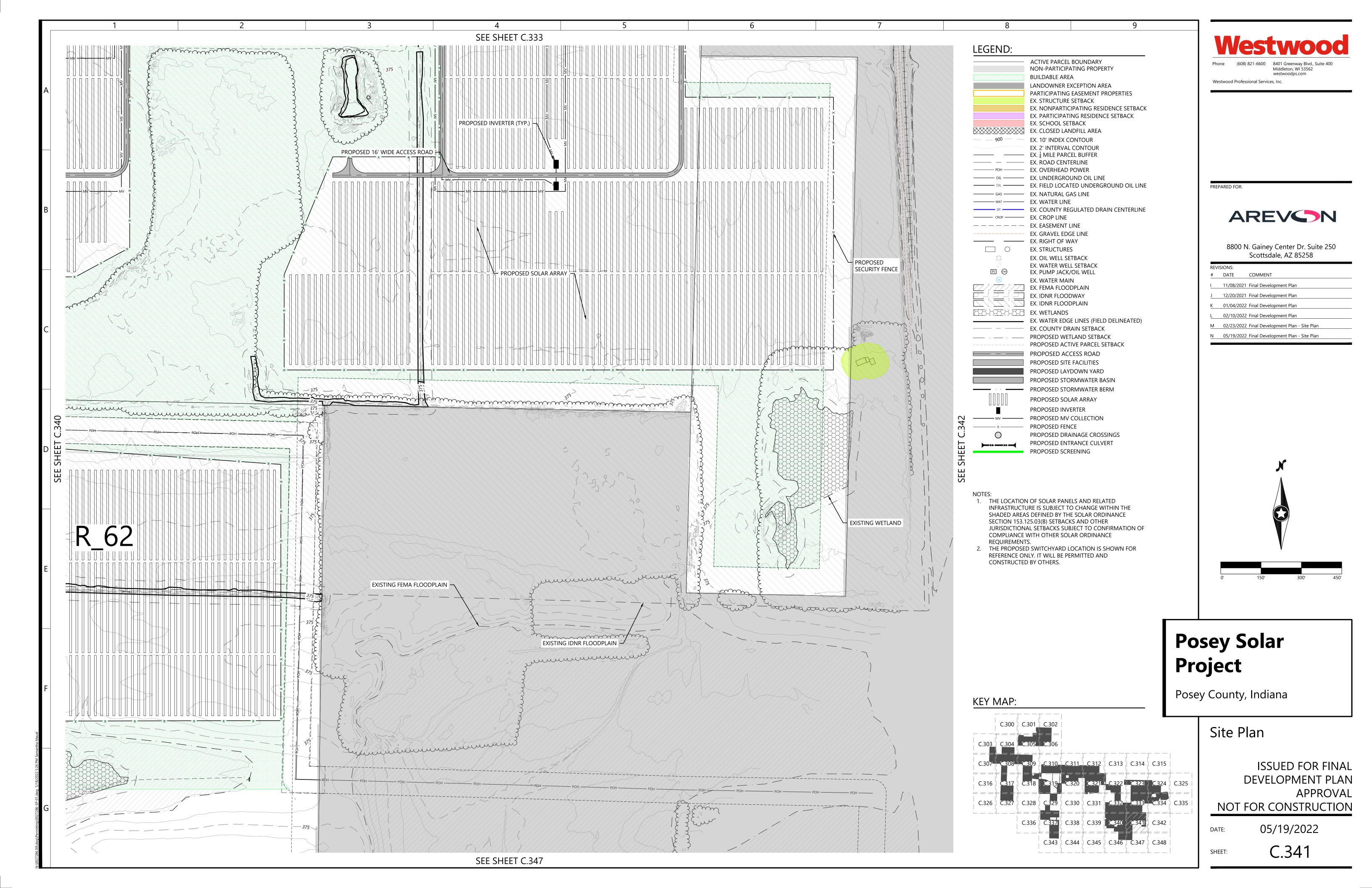


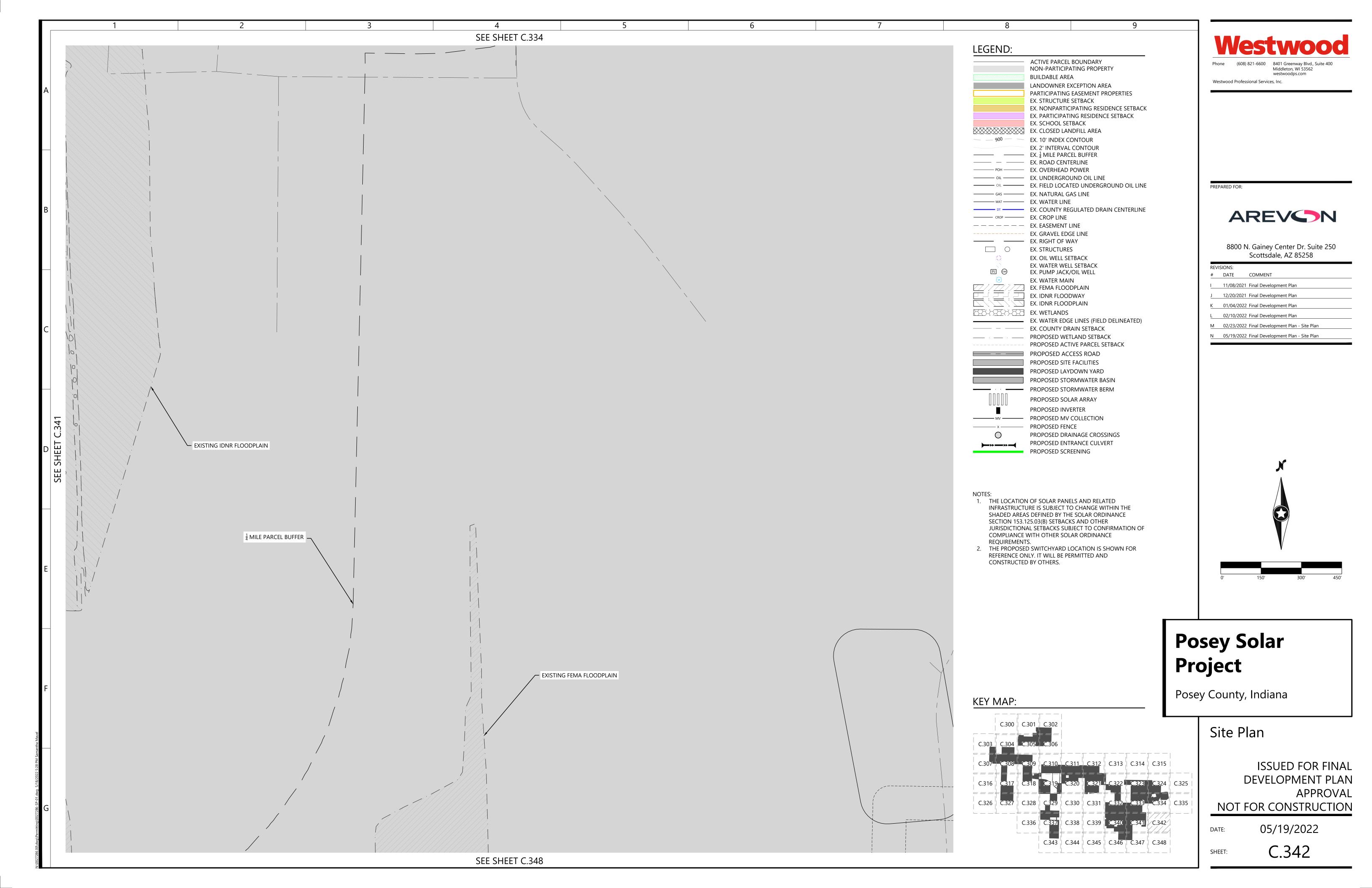


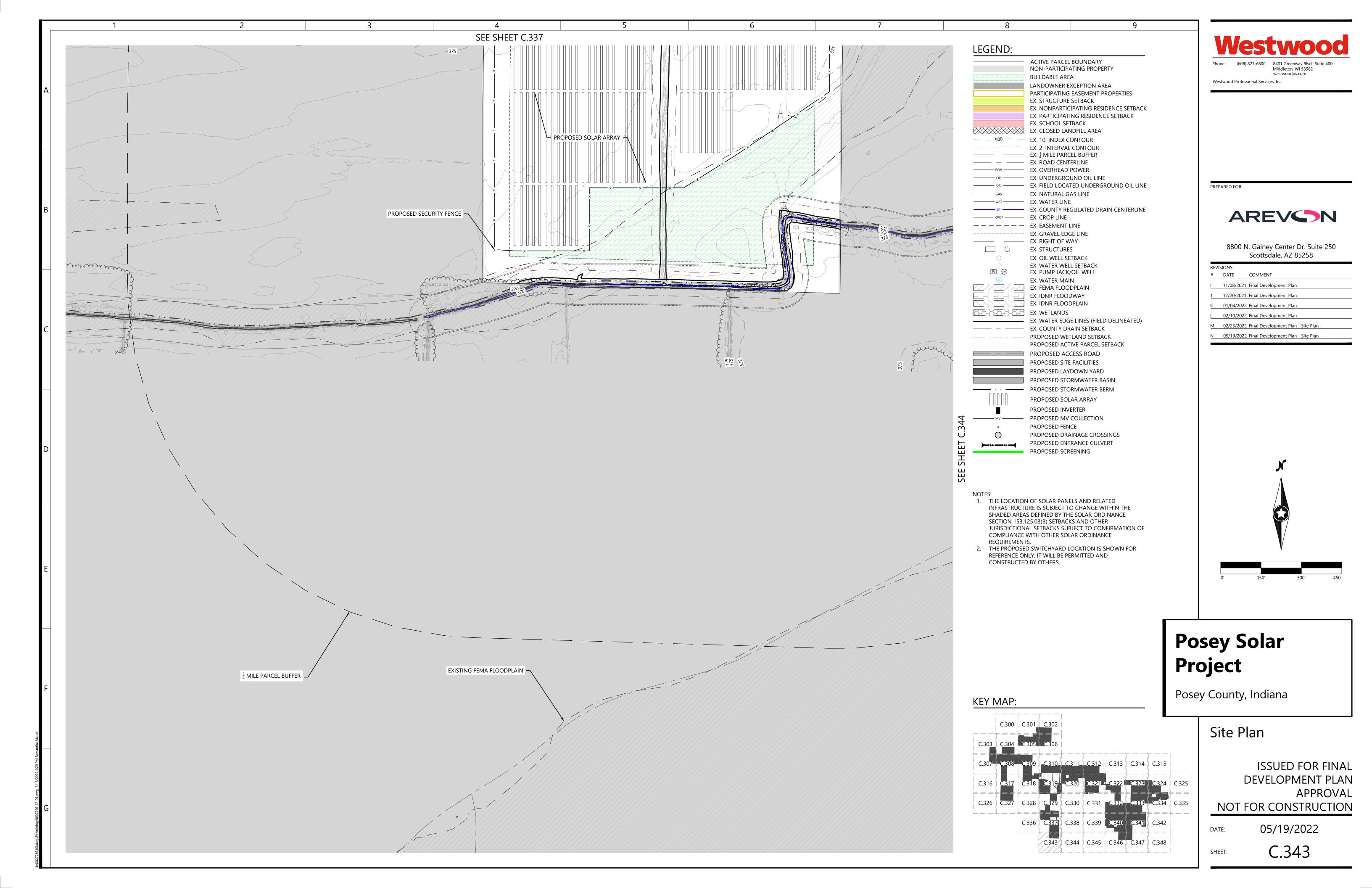


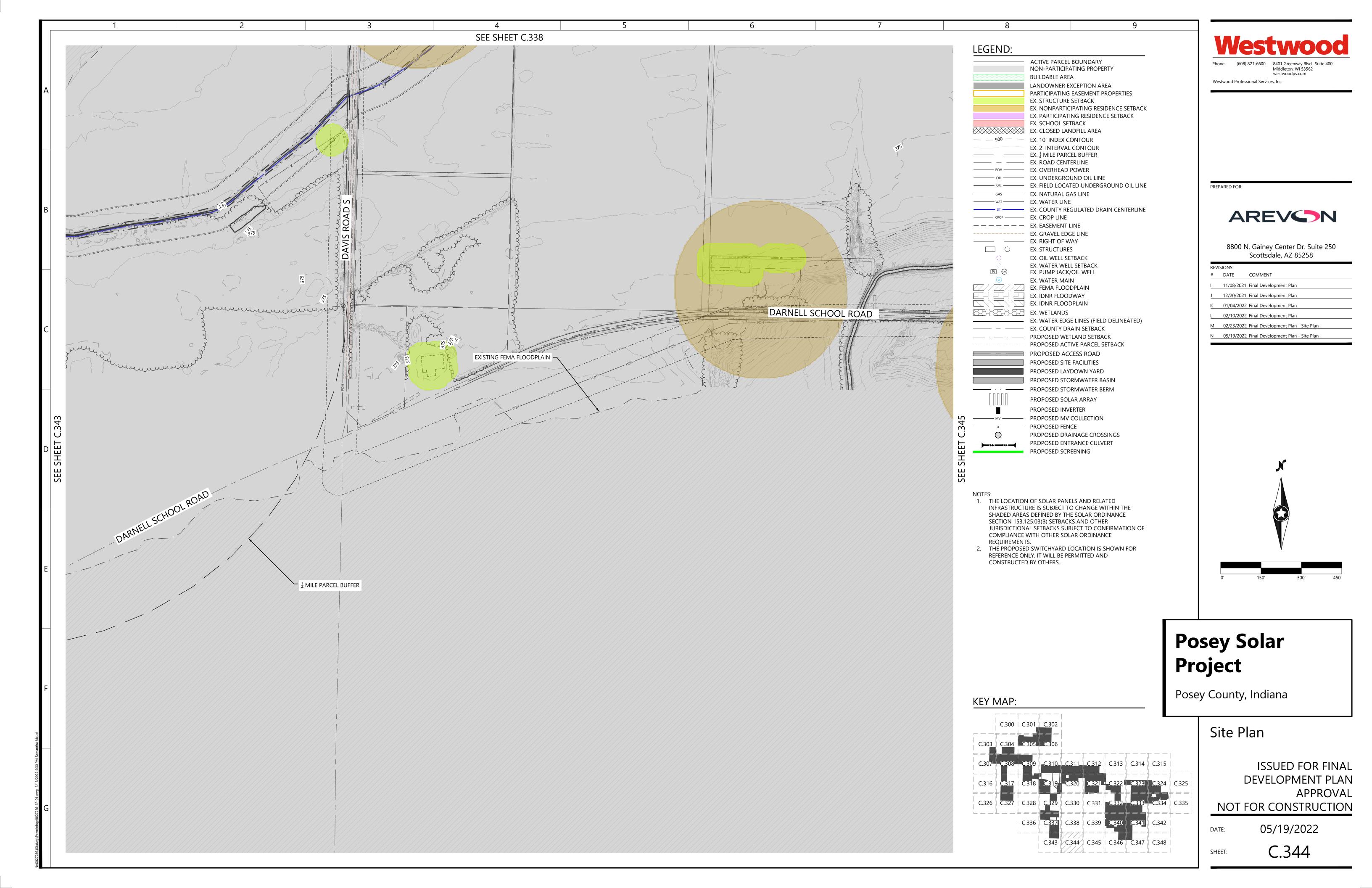


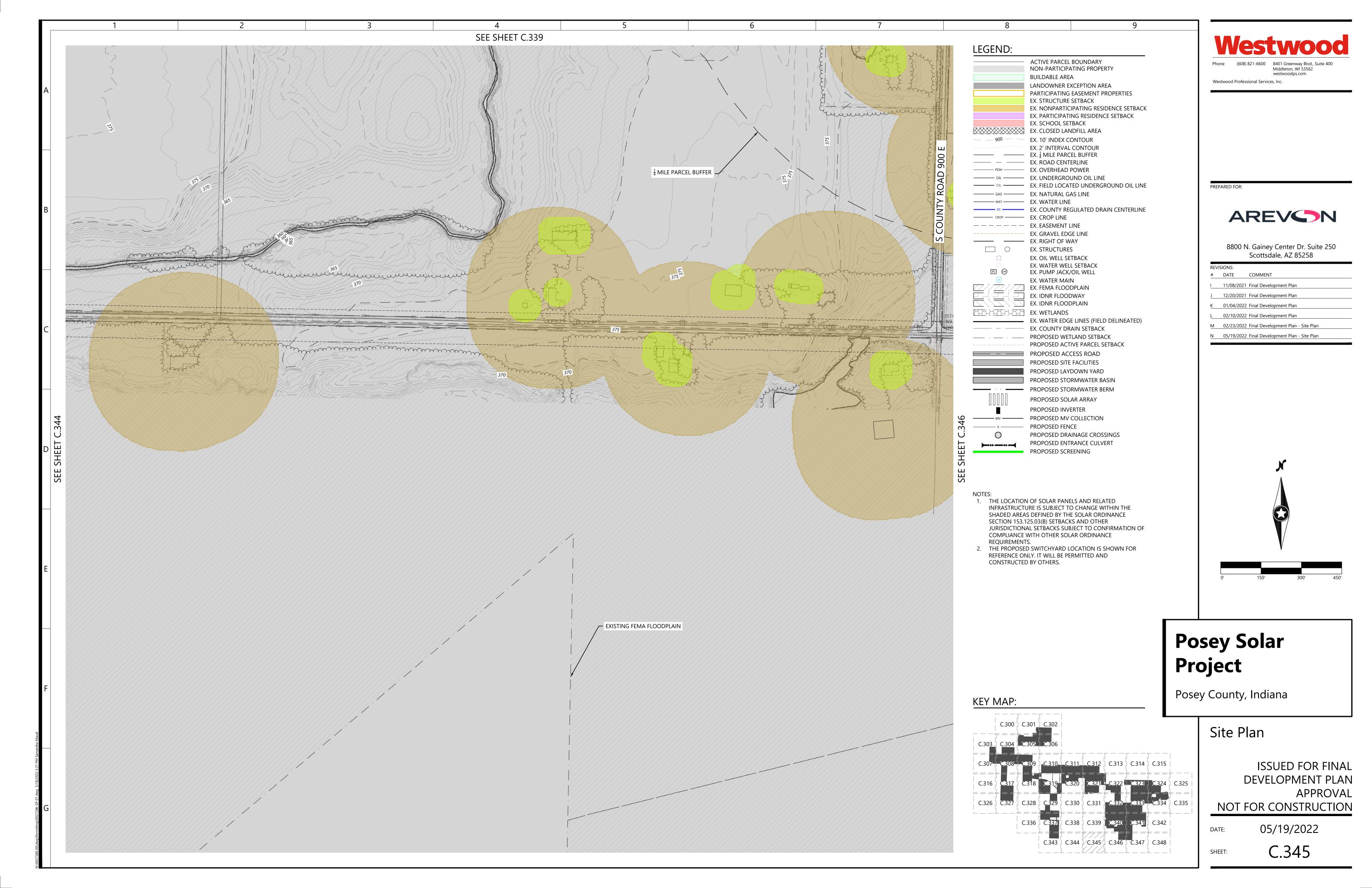


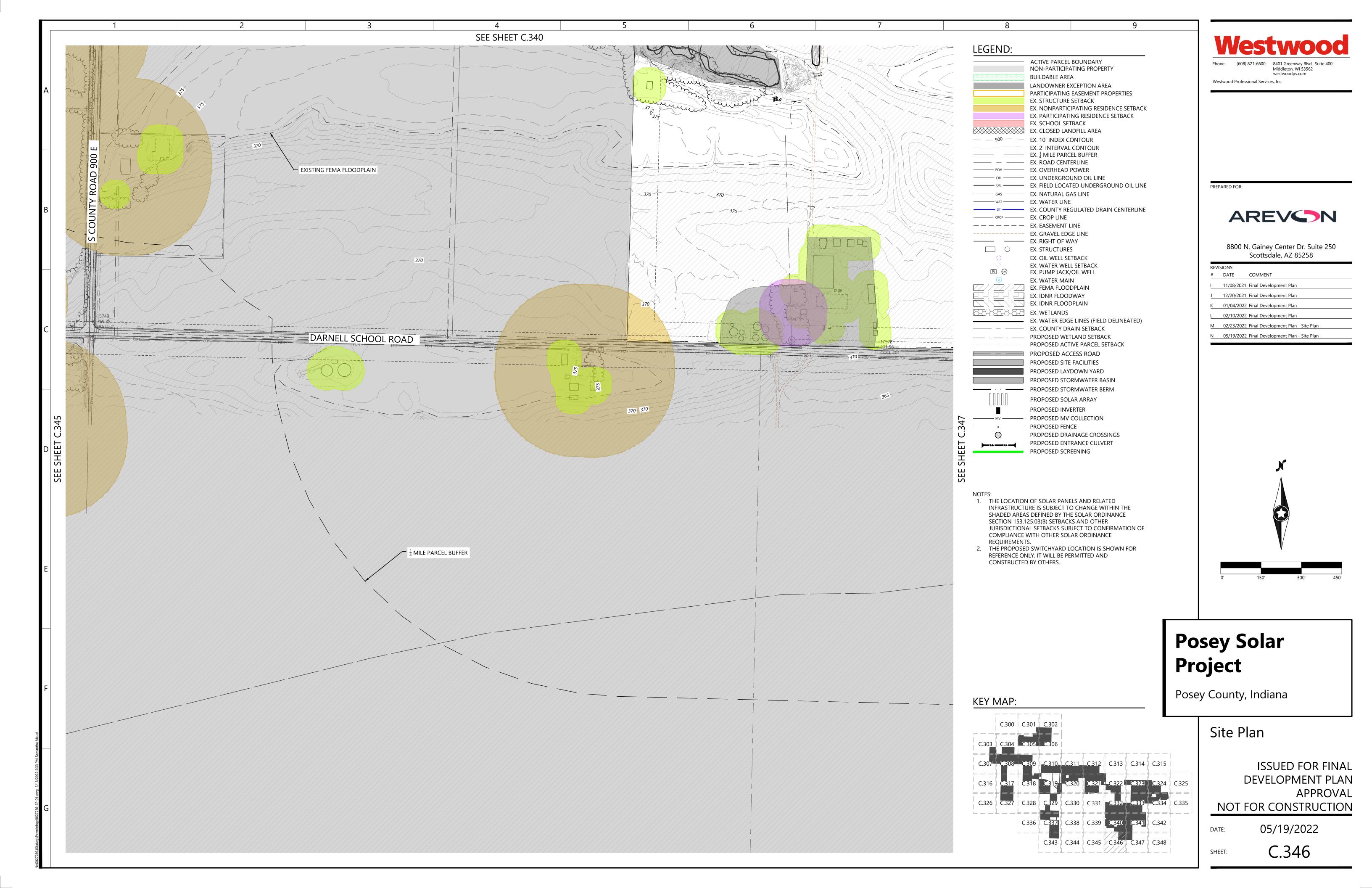


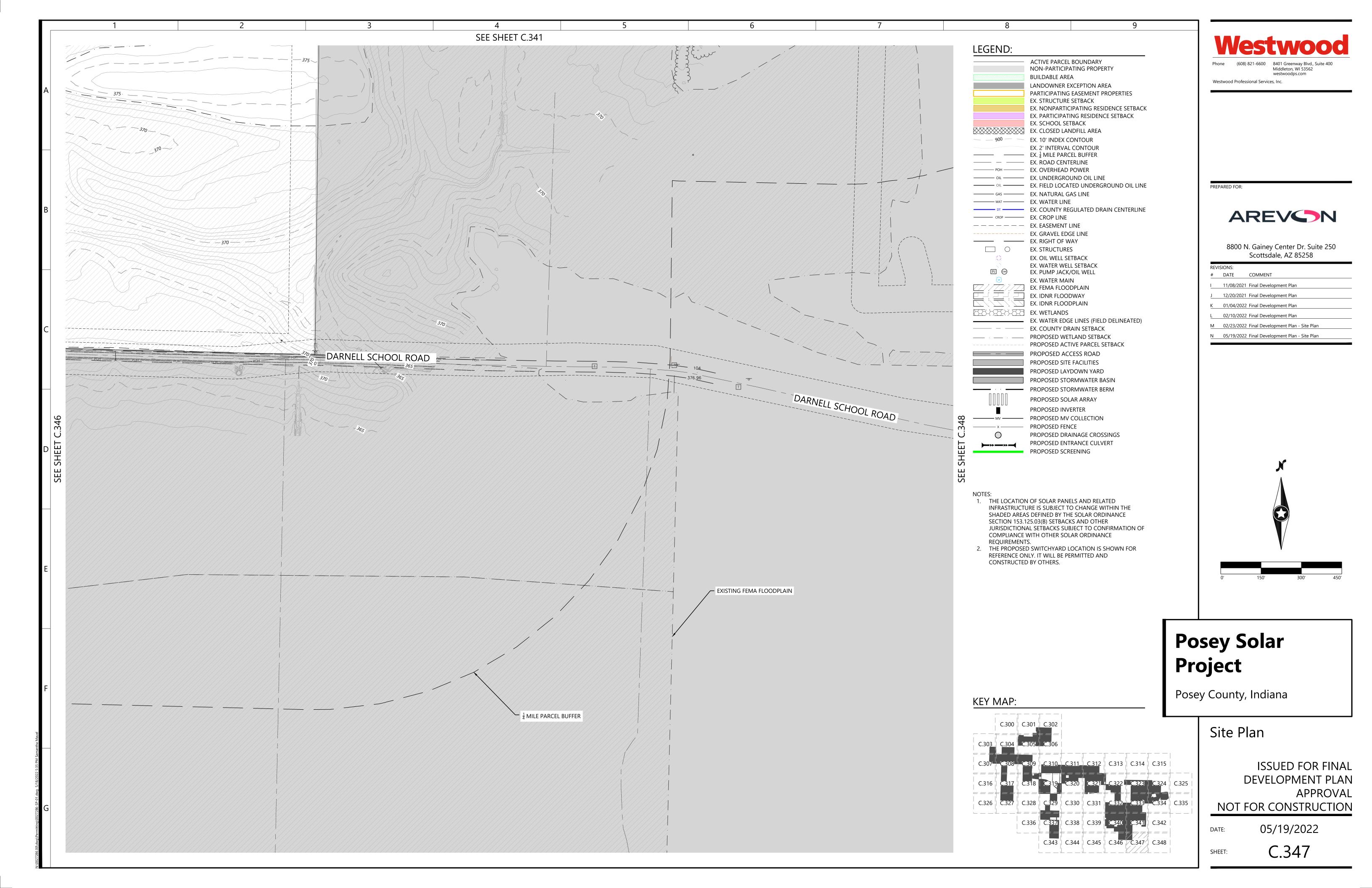


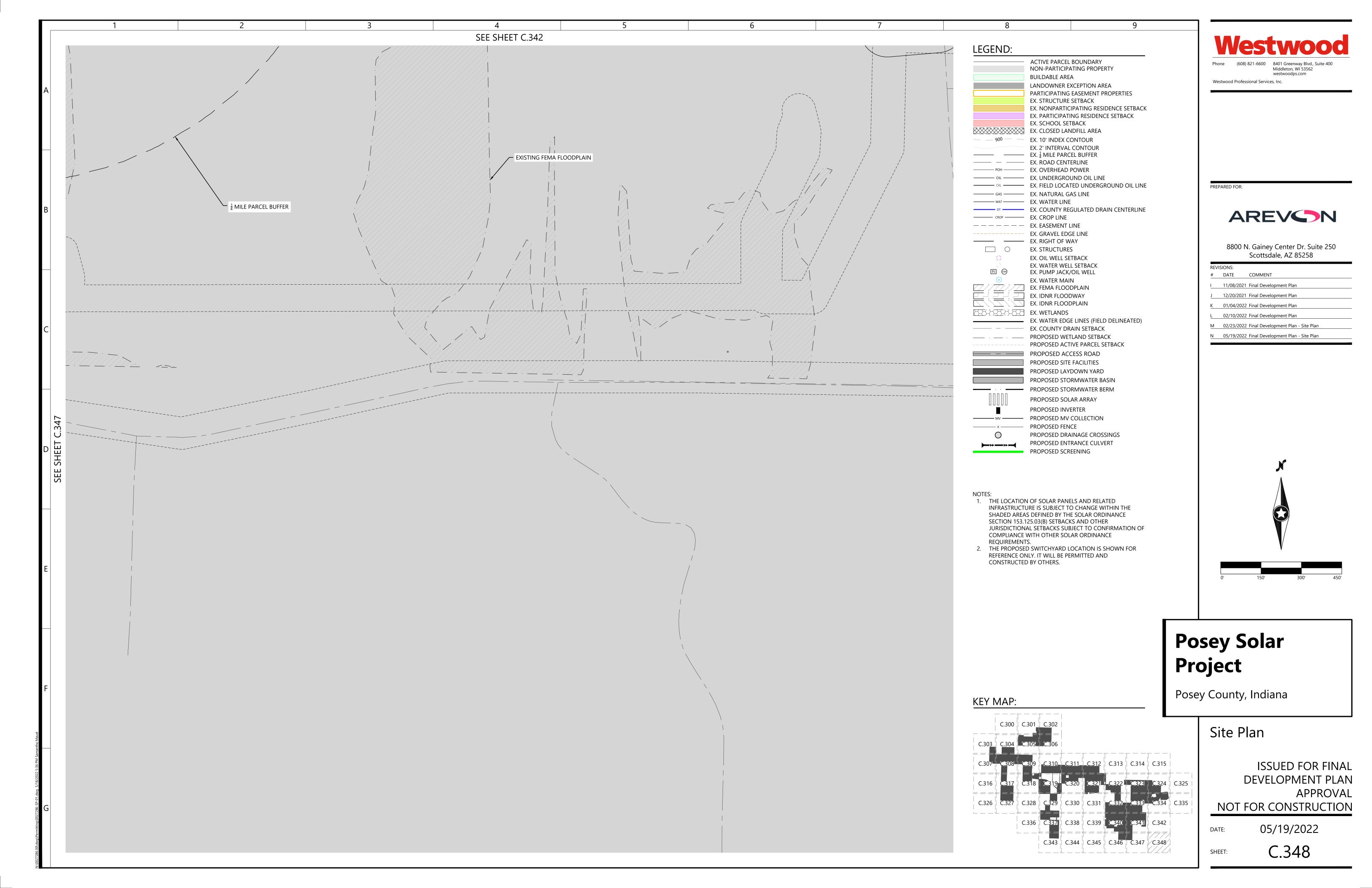


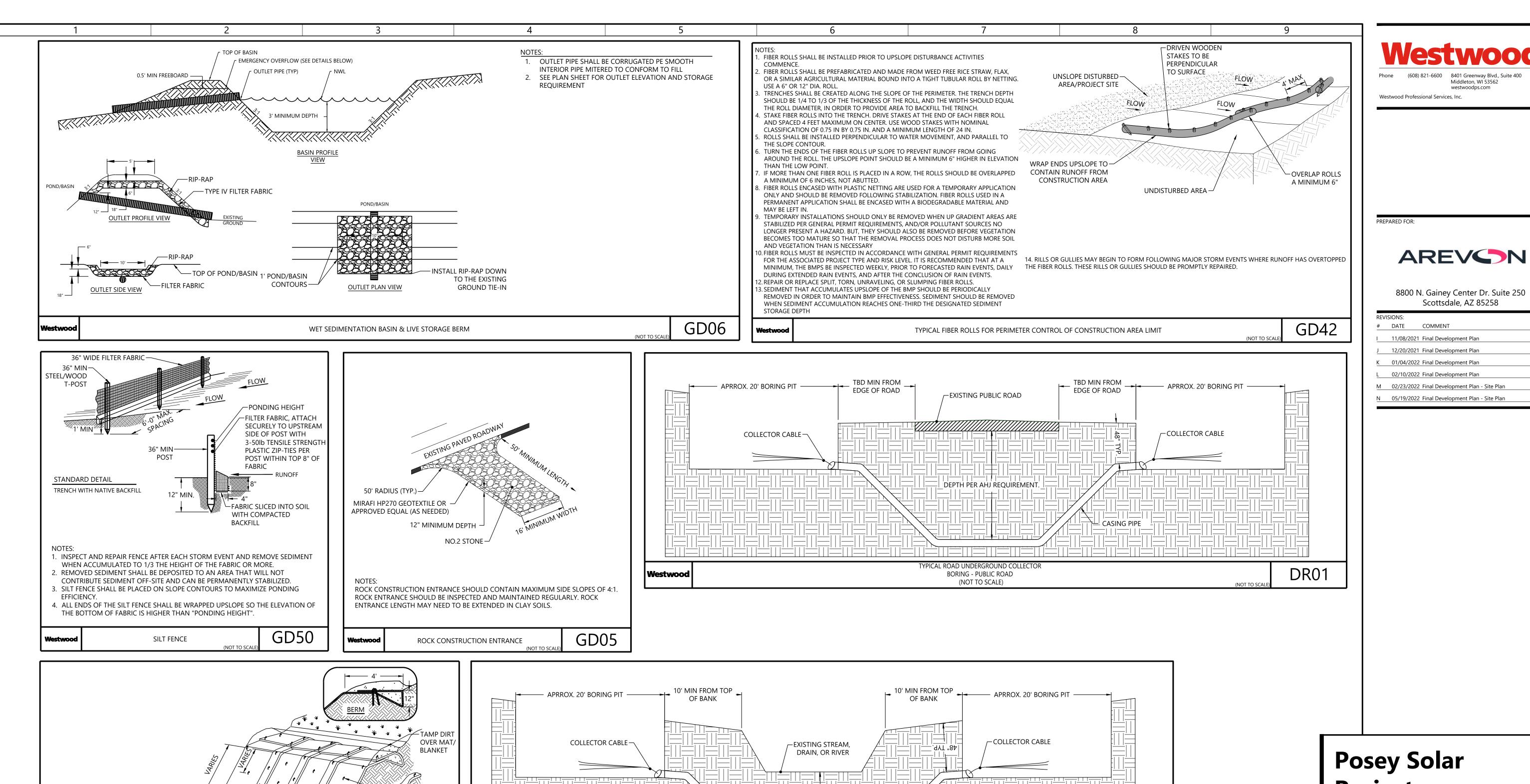












DEPTH PER AHJ REQUIREMENT.

TYPICAL UNDERGROUND COLLECTOR

BORING - STREAM OR RIVER (NOT TO SCALE)

**≪**GENERAL STAPLE

PATTERN

Westwood

SOURCE OF WATER

NON-WOVEN GEOTEXTILE FILTER FABRIC UNDER

> TYPICAL TREATMENT WET SLOPE LINING

> > GD22

MIN. 4" OVERLAP

TYPICAL SLOPE SOIL STABILIZATION ISOMETRIC VIEW

TEMPORARY EROSION BLANKETS

TURF REINFORCEMENT MATS FOR SLOPE

1. MATS/BLANKETS SHOULD BE INSTALLED VERTICALLY

2. SLOPE SURFACE SHALL BE FREE OF ROCKS, CLODS, STICK AND GRASS.

3. MATS/BLANKETS SHALL HAVE GOOD

4. LAY BLANKETS LOOSELY AND STAKE

OR STAPLE TO MAINTAIN DIRECT

CONTACT WITH THE SOIL.

DOWNSLOPE.

SOIL CONTACT.

5. DO NOT STRETCH.

Westwood

## **Posey Solar Project**

Posey County, Indiana

DR02

#### Typical Details

**ISSUED FOR FINAL DEVELOPMENT PLAN APPROVAL** NOT FOR CONSTRUCTION

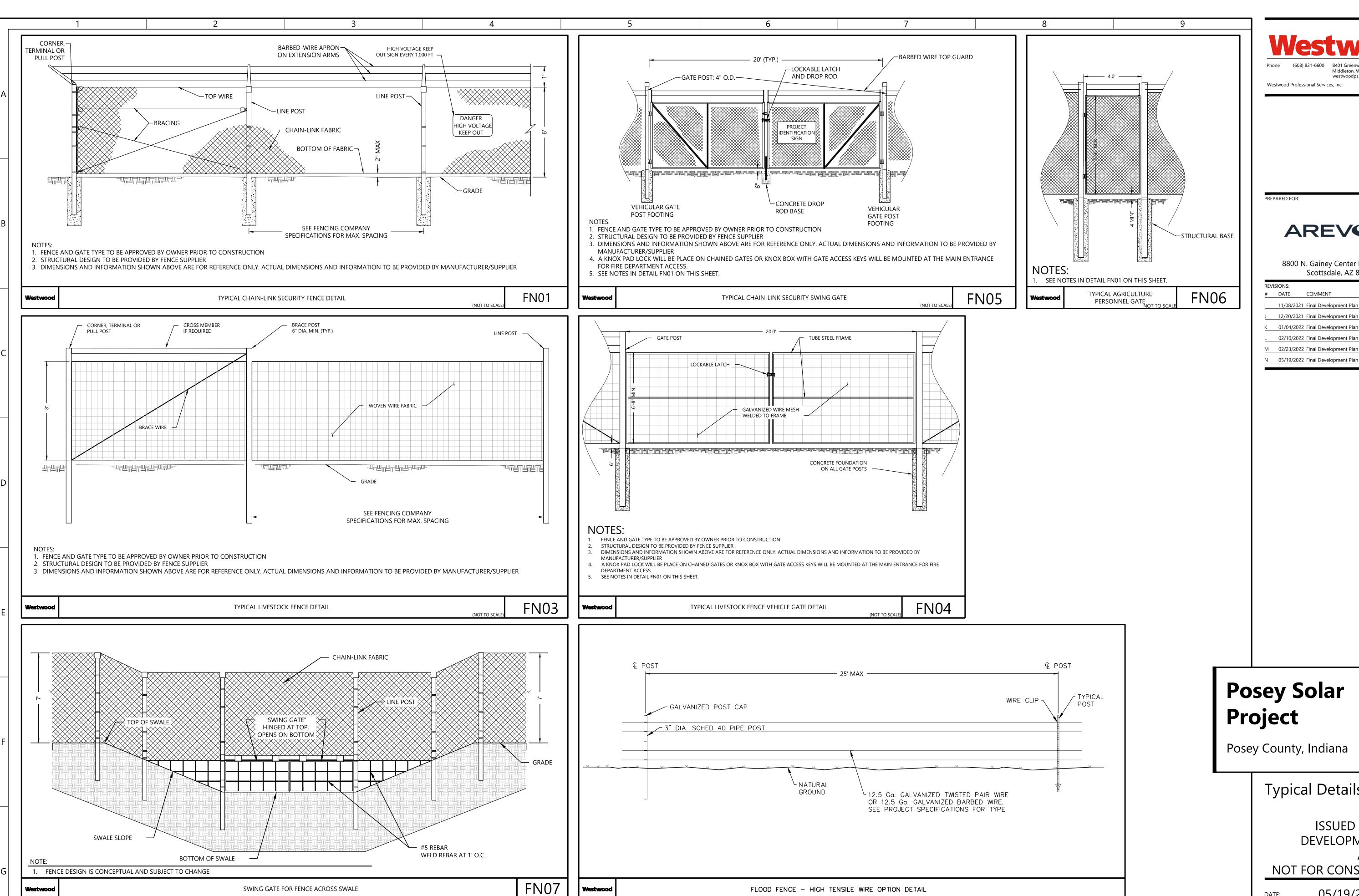
westwoodps.com

Scottsdale, AZ 85258

COMMENT

05/19/2022 DATE:

C.400 SHEET



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Westwood Professional Services, Inc.



8800 N. Gainey Center Dr. Suite 250

Scottsdale, AZ 85258

COMMENT

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# **Posey Solar**

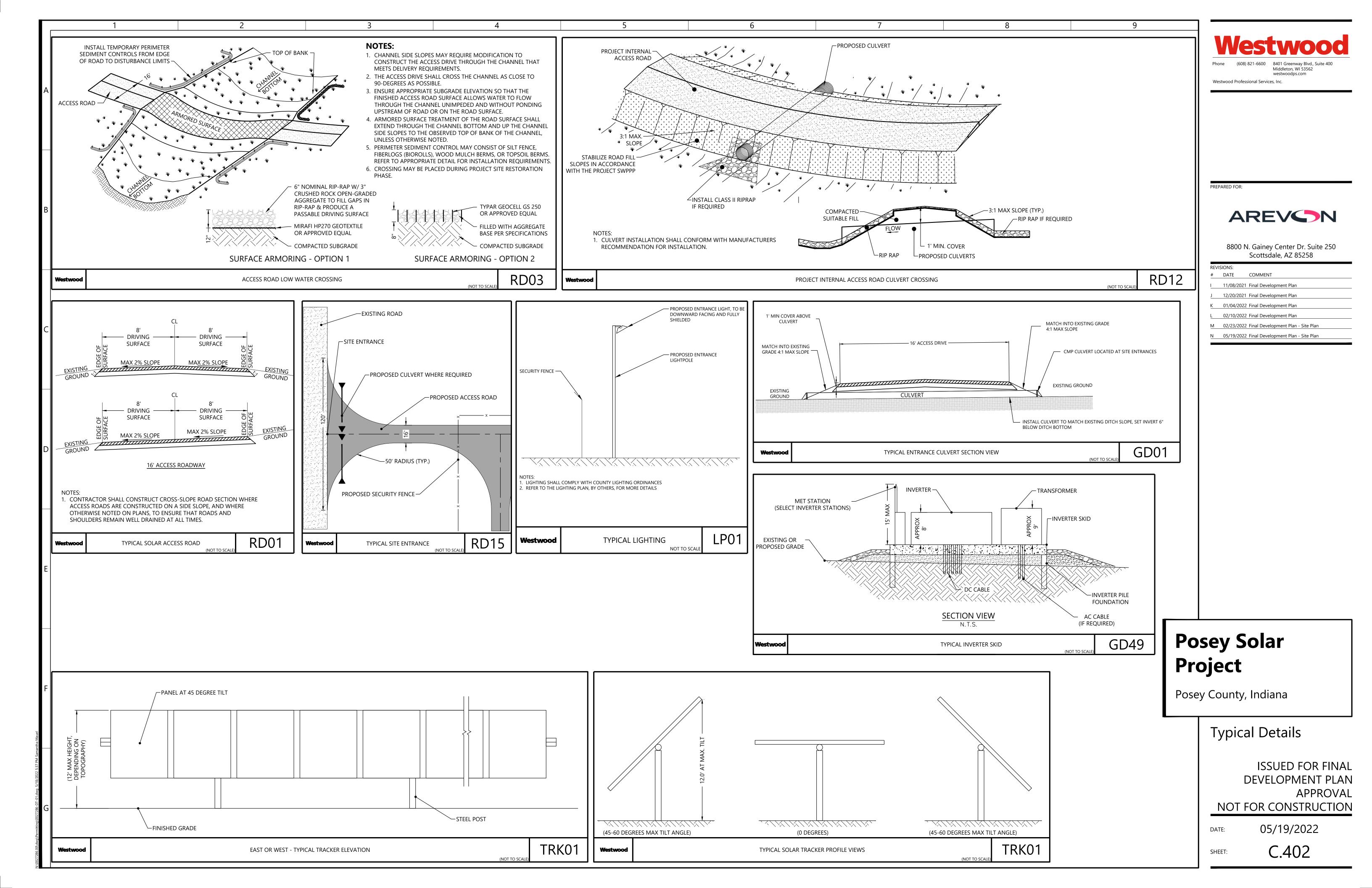
Posey County, Indiana

#### Typical Details

ISSUED FOR FINAL **DEVELOPMENT PLAN APPROVAL** NOT FOR CONSTRUCTION

05/19/2022 DATE:

C.401 SHEET:



#### Solar Ordinance

H. THE APPLICANT SHALL INCLUDE A LANDSCAPE PLAN, AS PART OF ITS PRELIMINARY DEVELOPMENT PLAN, VISUAL IMPACT MITIGATION REPORT, OR SEPARATELY. THE LANDSCAPE PLAN SHALL PROVIDE FOR INSTALLATION OF SCREENING TO MITIGATE THE PROJECTS'S IMPACT ON THE VIEWSHEDS FROM ANY ADJACENT NON-PARTICIPATING RESIDENCE, PUBLIC BUILDING, PUBLIC RECREATIONAL OR STATE/LOCAL DESIGNATED SCENIC AREAS OR ROADS, AND PUBLIC, PRIVATE OR PAROCHIAL SCHOOL ("VIEWSHED SCREENING"). THE VIEWSHED SCREENING SHALL CONSIST OF A MIX ON NON-INVASIVE EVERGREEN AND DECIDUOUS TREES AND HEDGES PLANTED IN AT LEAST TWO OFFSET ROWS AT NOT LESS THAN SIX (6) FEET IN HEIGHT AT PLANTING AND WITH AN EXPECTED GROWTH HEIGHT SUFFICIENT TO ACCOMPLISH THE VIEWSHED SCREENING PURPOSE. SETBACK AREAS REQUIRED UNDER SECTION 153.126.03 ("SETBACK BUFFER"), UNLESS CONTINUED IN A USE PERMITTED IN THE ZONING DISTRICT, SHALL BE PLANTED IN NATIVE FORBES AND GRASSES AND MAY INCLUDE POLLINATOR GARDENS AS VERIFIED BY THE COUNTY EXTENSION AGENT. THE LANDSCAPE PLAN SHALL PROVIDE FOR THE MAINTENANCE, INCLUDING CONTROLLING INVASIVE SPECIES, OF THE VIEWSHED SCREENING AND SETBACK BUFFERS DURING THE LIFE OF THE PROJECT. THE VIEWSHED SCREENING MAY BE LOCATED IN THE SETBACK BUFFER OF A PUBLIC RIGHT OF WAY OR IN A PUBLIC OR UTILITY EASEMENT SHALL CONFORM TO SAFETY STANDARDS SET BY THE APPLICABLE REGULATORY BODY.

REQUIREMENT MET WITH PROPOSED LANDSCAPE BUFFER PLANTINGS

#### **Vegetative Screening Plant Schedule**

COMMON/BOTANICAL NAME

			/ (I II VS I / (LL/ (II O I V			* *
		LARGE EVERGREEN TREES (LEV)				
January Marienary		White Pine / Pinus strobus	6' HT BB	12'-15' O.C. TYP.	50'-80'	30'-40'
	xx —	Norway Spruce / Picea abies	6' HT BB	12'-15' O.C. TYP.	70'	25'-35'
my my		White Spruce / Picea glauca	6' HT BB	12'-15' O.C. TYP.	40'-60'	10'-20'
		SMALL EVERGREEN TREES (SEV)				
<b>#</b>	VV	Green Giant Arborvitae / Thuja 'Green Giant'	6' HT BB	8'-0" O.C. TYP.	12'-18'	25'-40'
0.0	xx —	Eastern Red Cedar / Juniperus virginiana	6' HT BB	8'-0" O.C. TYP.	20'-40'	8'-25'
		DECIDUOUS SHRUBS (SHB)				
0.0		Red Osier Dogwood / Cornus sericea	#5 CONT.	8'-0" O.C. TYP.	6'-9'	8'-12'
	xx —	Blackhaw Viburnum / Viburnum prunifolium	#5 CONT.	8'-0" O.C. TYP.	10'-12'	8'-12'
	^^	Northern Burgundy Arrowwood Viburnum / Viburnum dentatum 'Morton'	#5 CONT.	8'-0" O.C. TYP.	10'-12'	10'-12'
••••		Common Ninebark / Physocarpus opulifolius	#5 CONT.	8'-0" O.C. TYP.	6'-8'	6'-8'
		A44 4 4 4 1 2 1 1 1 2 2 1 1 1 2 2 1 1 1 1	"E CONT	01 01 0 C TVD	101 101	401 401

Wentworth Highbush Viburnum / Viburnum trilobum 'Wentworth'

1. ALL QUANTITIES ARE PRELIMINARY ESTIMATES. 2. B.B. SPECIFIES ROOT TYPE AS BALLED AND BURLAPPED.

3. H.T. SPECIFIES MINIMUM SPECIMEN HEIGHT UPON INSTALLATION.

4. O.C. SPECIFIES ON-CENTER AND IS THE DISTANCE FROM THE CENTER OF ONE PLANT TRUNK OR STEM TO THE NEXT

SIZE

AT INSTALLATION

**MATURE SIZE** 

10'-12' 10'-12'

SPACING O.C.

8'-0" O.C. TYP.

5. #5 CONTAINER SHRUBS MUST BE HEIGHT OF 24"- 30" FEET AT TIME OF PLANTING.

A VARIETY OF SPECIES HAVE BEEN LISTED FOR SELECTION AND SHOULD BE USED TO INCREASE DIVERSITY ACROSS THE SITE. SHOULD THERE BE ISSUES IN FINDING ENOUGH PLANTS OF THE VARIOUS SPECIES CONTACT LANDSCAPE ARCHITECT FOR APPROVAL OF SUBSTITUE

SMALL EVERGREEN SPECIES SHOULD BE USED ON SOUTH, EAST, AND WEST SIDES OF THE ARRAY WHERE BUFFERING IS LOCATED IN CLOSE PROXIMITY WHERE USING LARGE EVERGREEN SPECIES MAY CAUSE SUBSTANTIAL SHADING.

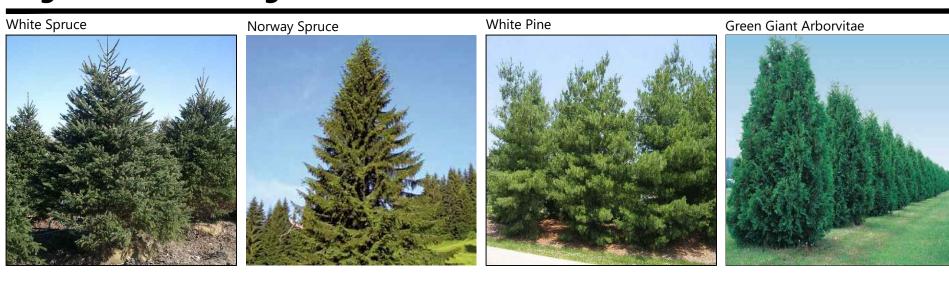
#### Vegetative Screening Selection & Intent

THE PROPOSED PLANS INCLUDE INSTALLING VEGETATIVE LANDSCAPE BUFFERS WHICH UTILIZE, TO THE EXTENT COMMERCIALLY PRACTICABLE, NATIVE OR ADAPTED TREE SPECIES THAT GROW WELL IN THIS CLIMATE AT STRATEGIC LOCATIONS ACROSS THE PROJECT SITE TO LIMIT DIRECT VIEWS OF THE ARRAY. ONE BENEFIT TO USING NATIVE PLANTS OR OTHER REGIONALLY APPROPRIATE SPECIES IS THAT THEY ARE ACCLIMATED TO THE PARTICULAR CLIMATE AND ENVIRONMENTAL CONDITIONS, THUS ALLOWING FOR A QUICKER ESTABLISHMENT AND INCREASED SURVIVAL RATES. THE PROPOSED VEGETATIVE LANDSCAPE BUFFERS ARE COMPOSED OF EVERGREEN TREES THAT CAN PROVIDE LUSH GREEN YEAR ROUND SCREENING. BEYOND THE AESTHETIC VALUE, THE PROPOSED PLANTS CAN PROVIDE ADDITIONAL WILDLIFE BENEFITS THAT INCLUDE SHELTER, FOOD, AND WINTER HABITAT.

#### Planting Notes

- 1. CONTRACTOR SHALL CONTACT INDIANA DIG SAFE SYSTEM (811) or (1-800-382-5544) TO VERIFY LOCATIONS OF ALL UNDERGROUND UTILITIES PRIOR TO INSTALLATION OF ANY PLANTS OR LANDSCAPE MATERIAL.
- 2. ACTUAL LOCATION OF PLANT MATERIAL IS SUBJECT TO FIELD AND SITE CONDITIONS.
- 3. NO PLANTING WILL BE INSTALLED UNTIL ALL GRADING AND CONSTRUCTION HAS BEEN COMPLETED IN THE IMMEDIATE AREA.
- 4. ALL SUBSTITUTIONS MUST BE APPROVED BY THE OWNER PRIOR TO SUBMISSION OF ANY BID AND/OR QUOTE BY THE LANDSCAPE CONTRACTOR.
- 5. CONTRACTOR SHALL PROVIDE ONE YEAR GUARANTEE OF ALL PLANT MATERIALS. THE GUARANTEE BEGINS ON THE DATE OF THE OWNER'S WRITTEN ACCEPTANCE OF THE INITIAL PLANTING. REPLACEMENT PLANT MATERIAL SHALL HAVE A ONE YEAR GUARANTEE COMMENCING UPON PLANTING.
- 6. ALL PLANTS TO BE SPECIMEN GRADE, INDIANA-GROWN AND/OR HARDY. SPECIMEN GRADE SHALL ADHERE TO.
  - ALL PLANTS SHALL BE FREE FROM DISEASE, PESTS, WOUNDS, SCARS, ETC.
  - ALL PLANTS SHALL BE FREE FROM NOTICEABLE GAPS, HOLES, OR DEFORMITIES.
  - ALL PLANTS SHALL BE FREE FROM BROKEN OR DEAD BRANCHES. ALL PLANTS SHALL HAVE HEAVY, HEALTHY BRANCHING AND LEAFING.
- CONIFEROUS TREES SHALL HAVE AN ESTABLISHED MAIN LEADER AND A HEIGHT TO WIDTH RATIO OF NO LESS
- 7. PLANTS TO MEET AMERICAN STANDARD FOR NURSERY STOCK (ANSI Z60.1-2004 OR MOST CURRENT VERSION) REQUIREMENTS FOR SIZE AND TYPE SPECIFIED.
- 8. PLANTS TO BE INSTALLED AS PER INLA & ANSI STANDARD PLANTING PRACTICES.
- 9. PLANTS SHALL BE IMMEDIATELY PLANTED UPON ARRIVAL AT SITE. PROPERLY HEEL-IN MATERIALS IF NECESSARY; TEMPORARY ONLY.
- 10. PRIOR TO PLANTING, FIELD VERIFY THAT THE ROOT COLLAR/ROOT FLAIR IS LOCATED AT THE TOP OF THE BALLED & BURLAP TREE. IF THIS IS NOT THE CASE, SOIL SHALL BE REMOVED DOWN TO THE ROOT COLLAR/ROOT FLAIR. WHEN THE BALLED & BURLAP TREE IS PLANTED, THE ROOT COLLAR/ROOT FLAIR SHALL BE EVEN OR SLIGHTLY
- 11. REMOVE POT ON POTTED PLANTS; SPLIT AND BREAK APART PEAT POTS.
- 12. PRUNE PLANTS AS NECESSARY PER STANDARD NURSERY PRACTICE AND TO CORRECT POOR BRANCHING OF EXISTING AND PROPOSED TREES.
- 13. THE NEED FOR SOIL AMENDMENTS SHALL BE DETERMINED UPON SITE SOIL CONDITIONS PRIOR TO PLANTING. LANDSCAPE CONTRACTOR SHALL NOTIFY OWNER FOR THE NEED OF ANY SOIL AMENDMENTS.
- 14. BACKFILL SOIL AND TOPSOIL TO BE EXISTING TOP SOIL FROM SITE FREE OF ROOTS, ROCKS LARGER THAN ONE INCH, SUBSOIL DEBRIS, AND LARGE WEEDS UNLESS SPECIFIED OTHERWISE. MINIMUM 12" DEPTH TOPSOIL FOR TREE, SHRUBS, AND PERENNIALS.
- 15. PROVIDE MULCH FOR ALL TREE AND SHRUB PLANTINGS PER DETAIL. MULCH TO BE SHREDDED HARDWOOD AND FREE OF DELETERIOUS MATERIAL. MULCH 3' DIAMETER RING AROUND ALL TREES AND SHRUBS TO A DEPTH OF 4". KEEP MULCH OFF TRUNK.
- 16. CONTRACTOR SHALL PROVIDE NECESSARY WATERING OF PLANT MATERIALS UNTIL THE PLANT IS FULLY ESTABLISHED OR IRRIGATION SYSTEM IS OPERATIONAL. OWNER WILL NOT PROVIDE WATER FOR CONTRACTOR.
- 17. REPAIR, REPLACE, OR PROVIDE SOD/SEED AS REQUIRED FOR ANY ROADWAY BOULEVARD AREAS ADJACENT TO THE SITE DISTURBED DURING CONSTRUCTION.
- 18. REPAIR ALL DAMAGE TO PROPERTY FROM PLANTING OPERATIONS AT NO COST TO OWNER.
- 19. PROPOSED SCREENING MAY BE FIELD FIT FOR GAPS IN EXISTING VEGETATION OR WHERE EXISTING PRIVACY FENCING EFFECTIVELY BLOCKS VIEWS OF THE PROJECT.

#### **Vegetative Screening Plant Materials**

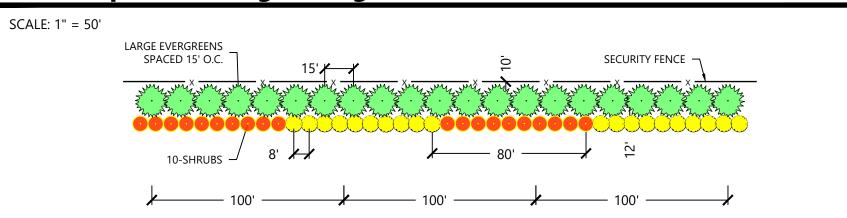




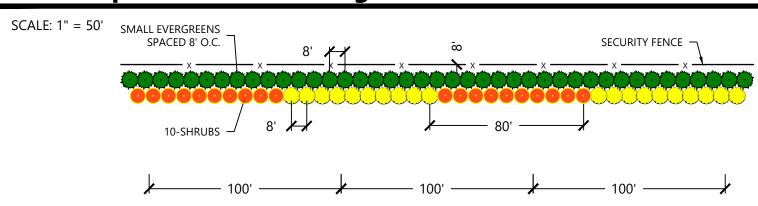




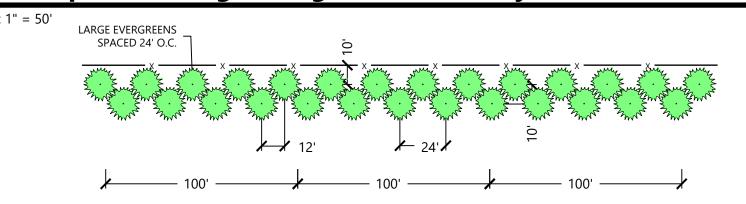
#### **Buffer Option 1: Large Evergreen - Mixed**



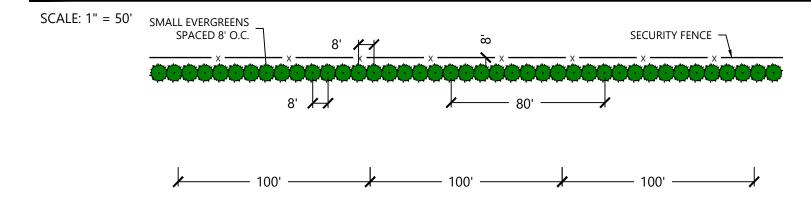
#### **Buffer Option 2: Small Evergreen - Mixed**



#### **Buffer Option 3: Large Evergreen Trees Only**



#### **Buffer Option 4: Arborvitaes - Substation**



Westwood Professional Services, Inc



#### 8800 N. Gainey Center Dr. Suite 250 Scottsdale, AZ 85258

# DATE COMMENT I 11/08/2021 Final Development Plan 12/20/2021 Final Development Plan K 01/04/2022 Final Development Plan . 02/10/2022 Final Development Plan

M 02/23/2022 Final Development Plan - Site Plan N 05/19/2022 Final Development Plan - Site Plan

# **Posey Solar Project**

Posey County, Indiana

### Plant Schedule

ISSUED FOR FINAL **DEVELOPMENT PLAN APPROVAL** NOT FOR CONSTRUCTION

05/19/2022

SHEET: