

SITE DATA:

1. OWNERS:
 EAST RIDGE LAND HOLDINGS, LLC
 595 SUMMER ST.
 4TH FLOOR
 STAMFORD, CT 06901
 CONTACT: CECIL MOORE
 KENNY HABUL, MANAGER
 EMAIL: PROJECT.DEVELOPMENT@SUNENERGY1.COM
 PHONE: (252) 825-1731

MACK SANDERLIN ESTATE
 1298 SHORTCUT RD.
 SHAWBORO, NC 27973
 CONTACT: J.R. SANDERLIN

LUCIAN FAMILY, LLC.
 P.O. BOX 237
 POWELLS POINT, NC 27966

JAMES OWEN ETHERIDGE
 LELA ANN ETHERIDGE
 882 SHAWBORO RD.
 SHAWBORO, NC 27973
 CONTACT: JOSEPH DOC ETHERIDGE

ROBERT F. BELL, JR.
 ANNI M. BELL
 P.O. BOX 144
 SHAWBORO, NC 27973

SANDRA C. ROBERTS
 650 SNOWDEN RD.
 MOYOCK, NC 27958

DOC HORACE ETHERIDGE, JR.
 882 SHAWBORO RD.
 SHAWBORO, NC 27973

TOTAL TRACT ACREAGE: 911.68 AC
 PHASE 1A SITE AREA: 56.15 AC
 PHASE 1B SITE AREA: 226.05 AC
 PHASE 2 SITE AREA: 629.47 AC
 D.B. 313, PG. 589
 D.B. 1791, PG. 767
 D.B. 1822, PG. 635
 D.B. 227, PG. 360
 D.B. 1505, PG. 285
 D.B. 1219, PG. 590
 D.B. 1799, PG. 614
 D.B. 1800, PG. 145
 D.B. 1793, PG. 597
 D.B. 108, PG. 514
 D.B. 831, PG. 147
 D.B. 16, PG. E160
 D.B. 1150, PG. 186
 D.B. 20, PG. E153
 D.B. 24, PG. E1189
 D.B. 625, PG. 210
 D.B. 1561, PG. 126
 D.B. 1709, PG. 158

3. MINIMUM BUILDING SETBACKS:
 FRONT: 150'
 SIDE: 150'
 CORNER SIDE: 150'
 REAR: 150'

4. THE PROPERTY IS LOCATED IN FLOOD ZONE "X", "SHADED X" AND "AE 4" AS SHOWN ON FLOOD MAP PANEL 3720894600L, 3720896600L, 3720894800K, 3720896800K, DATED DECEMBER 21, 2018 AND SUBJECT TO CHANGE BY FEMA.

5. BOUNDARY AND TOPOGRAPHIC SURVEY DATA PROVIDED BY ROANOKE LAND SURVEYING, PA, RANDOLPH P. NICHOLSON, PLS, EDWARD T. HYMAN, JR, PLS, S. ELMO WILLIAMS, PLS, JASPER W. HASSELL, PLS, BILLY R. LEGGETT, PLS, STEPHEN L. CAROWELL, PLS, TIMMONS GROUP.

6. ON-SITE COVERAGE CALCULATIONS:
 PROPOSED IMPERVIOUS COVERAGE:

PHASE 1A GRAVEL	146,578 SF
EQUIPMENT PADS	113,437 SF
PHASE 1B GRAVEL	272,962 SF
PHASE 2 GRAVEL	652,018 SF
TOTAL:	1,184,995 SF (2.98%)

7. CONTRACTOR SHALL INSPECT AND MAINTAIN AS NEEDED ALL EROSION CONTROL DEVICES ON A WEEKLY BASIS AND AFTER EACH MAJOR STORM EVENT. FAILURE TO KEEP EROSION CONTROL DEVICES IN GOOD WORKING ORDER MAY RESULT IN THE ISSUANCE OF A STOP WORK ORDER.

8. ANY FILL BROUGHT ON SITE SHALL BE FROM AN APPROVED SITE/MINE. ANY MATERIAL REMOVED FROM THE SITE SHALL BE DISPOSED ON AN APPROVED LOCATION.

9. TOTAL DISTURBED AREA WILL NOT EXCEED 828.78 ACRES.
 DISTURBED AREA FOR PHASE 1A = 56.15 ACRES.
 DISTURBED AREA FOR PHASE 1B = 205.43 ACRES.
 DISTURBED AREA FOR PHASE 2 = 567.22 ACRES.

2. SITE INFORMATION:
 PARCEL ID NO.: 00420000270000, 00420000250000, 00420000240000, 00420000240000, 0042000018A0000, 00420000170000, 00420000280000, 0042000018B0000, 0034000024P0000, 0034000025C0000, 004200002390000, 00330000270000, 00430000220000, 0034000024N0000, 0034000024K0000, 0034000025D0000, 0043000010E0000, 00420000260000, 0042000022N0000, 0042000015P0000, 0042000019N0000

LINE	BEARING	LENGTH
L1	N12°10'24"W	40.58'
L2	N14°18'47"W	200.70'
L3	S75°41'48"W	104.81'
L4	N13°17'12"W	19.68'
L5	S75°46'52"W	94.16'
L6	S74°53'40"W	98.04'
L7	S73°52'52"W	84.68'
L8	N6°00'10"W	89.84'
L9	N85°21'55"E	174.24'
L10	N87°03'43"E	154.14'
L11	N87°56'41"E	196.86'
L12	S89°11'15"E	90.26'
L13	S48°15'30"E	12.02'
L14	S19°20'12"E	11.21'
L15	S8°28'07"W	297.44'
L16	S7°29'01"W	108.13'
L17	N22°48'22"E	74.43'
L18	N2°05'57"W	202.16'
L19	N73°52'52"E	14.77'
L20	N73°51'12"E	140.21'

LINE	BEARING	LENGTH
L21	N88°40'52"E	137.48'
L22	N71°56'52"E	78.41'
L23	N80°10'50"E	112.50'
L24	S3°47'50"W	129.45'
L25	N2°03'30"W	33.81'
L26	N75°40'41"E	9.14'
L27	N78°40'19"E	97.32'
L28	N81°00'33"E	102.31'
L29	S12°46'12"E	151.48'
L30	S77°30'40"W	321.81'
L31	N87°56'41"E	174.36'
L32	S77°18'35"W	96.36'
L33	S77°18'35"W	219.36'
L34	S17°51'47"W	183.76'
L35	S78°29'31"E	36.34'
L36	S17°51'47"W	151.51'
L37	S12°52'58"E	97.43'
L38	N81°54'55"E	24.43'
L39	N18°11'53"E	98.81'
L40	N40°29'07"E	104.36'

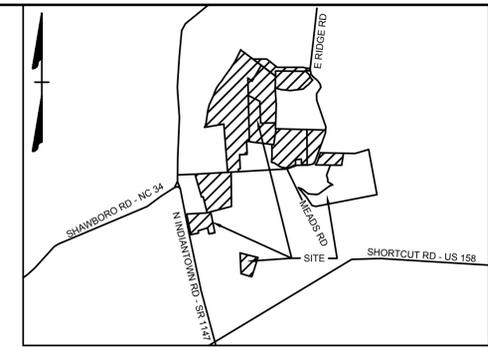
LINE	BEARING	LENGTH
L41	N21°19'59"E	87.48'
L42	N18°23'17"W	249.09'
L43	N0°12'08"E	177.78'
L44	N60°03'16"W	365.21'
L45	N72°56'44"E	181.50'
L46	N53°56'44"E	223.73'
L47	N53°56'44"E	325.13'
L48	N53°56'44"E	351.32'
L49	N77°56'44"E	132.00'
L50	S86°03'16"E	237.04'
L51	S86°03'16"E	281.72'
L52	S53°16'37"E	197.19'
L53	S51°17'34"E	133.82'
L54	S51°17'33"E	182.54'
L55	S37°50'10"E	48.80'
L56	S37°50'10"E	59.00'
L57	N89°20'10"W	313.42'
L58	N88°52'30"W	329.20'
L59	N0°05'57"W	318.80'
L60	S83°50'03"W	345.54'

LINE	BEARING	LENGTH
L61	S0°08'57"E	292.00'
L62	S76°14'31"W	39.29'
L63	S89°41'27"W	105.05'
L64	S61°47'40"W	145.11'
L65	S58°39'03"W	138.90'
L66	N85°47'57"W	323.55'
L67	N73°47'57"W	188.10'
L68	N77°47'57"W	151.80'
L69	N5°19'03"E	352.38'
L70	N0°05'57"W	318.80'
L71	S0°08'57"E	292.00'
L72	S61°47'40"W	145.11'
L73	S86°31'17"W	150.03'
L74	S87°56'10"W	105.74'
L75	S80°18'18"W	192.73'
L76	S53°05'31"E	136.62'
L77	S35°03'09"E	4.49'
L78	S35°14'45"E	65.40'
L79	S43°48'45"E	196.30'
L80	S55°23'45"E	44.39'

LINE	BEARING	LENGTH
L81	N43°24'16"W	14.36'
L82	S47°06'15"W	275.01'
L83	S31°04'15"W	140.70'
L84	S34°21'15"W	230.30'
L85	S86°03'15"W	149.50'
L86	S80°40'15"W	184.20'
L87	S84°55'15"W	90.30'
L88	N80°41'45"W	134.00'
L89	N75°02'45"W	109.40'
L90	N77°50'45"W	149.30'
L91	N76°42'45"W	99.20'
L92	N76°42'45"W	13.82'
L93	N1°46'41"E	4.15'
L94	S87°52'26"W	9.43'
L95	S67°23'49"W	4.30'
L96	S5°14'04"E	278.62'
L97	S2°47'19"W	346.63'
L98	S89°22'32"E	40.19'
L99	S87°49'34"E	182.01'
L100	S8°40'03"W	80.00'

LINE	BEARING	LENGTH
L101	S8°50'13"E	490.60'
L102	S3°24'29"E	63.19'
L103	N83°50'30"W	161.50'
L104	S77°51'59"E	57.90'
L105	N10°56'49"E	54.15'

CURVE	RADIUS	LENGTH	TANGENT	DELTA	CHORD BEARING	CHORD
C1	295.29'	378.59'	220.33'	73°27'30"	N54°34'35"E	353.18'
C2	1125.91'	524.37'	267.03'	26°41'04"	N4°30'19"E	519.64'
C3	1030.00'	71.73'	35.88'	3°59'24"	S45°23'59"E	71.71'
C4	417.89'	260.68'	134.73'	35°44'19"	S25°32'07"E	256.46'



VICINITY MAP
NO SCALE



LEGEND

- BENCHMARK
- EX FIRE HYDRANT
- EX WATER VALVE
- EX TELEPHONE PEDESTAL
- EX LIGHT POLE
- EX POWER POLE
- EX GUY ANCHOR
- EX POWER METER
- EX POWER BOX
- EX SIGN
- EX BOLLARD
- EX HERITAGE TREE
- PROP MONITORING WELL
- PROP POWER POLE
- PHASE LIMITS LINE
- PROPERTY BOUNDARY
- RIGHT OF WAY
- ADJACENT PROPERTY BOUNDARY
- BUILDING SETBACK LINE
- EASEMENT
- EX EDGE OF PAVEMENT
- EX ROAD CENTERLINE
- EX OVERHEAD POWER
- EX NATURAL GAS LINE
- EX WATER LINE
- EX DITCH BOTTOM
- EX TOP OF BANK
- EX MAJOR CONTOUR
- EX MINOR CONTOUR
- EX JURISDICTIONAL DITCH
- EX STORM PIPE
- EX EDGE OF TREE LINE
- EX WETLANDS
- PROP GRAVEL
- PROP LANDSCAPE BUFFER
- PROP TREE CLEARING
- PREVIOUS APPROVED PHASE
- NON-IMPROVEMENT PROPERTY
- PROP FENCE
- PROP MAJOR CONTOUR
- PROP MINOR CONTOUR
- PROP STORM PIPE
- PROP OVERHEAD POWER
- PROP SWALE
- PROP EDGE OF TREE LINE

PERMIT DRAWINGS
 FEB 11, 2026
 NOT FOR
 CONSTRUCTION

THIS DRAWING PREPARED AT THE
ELIZABETH CITY OFFICE
 1805 West City Drive, Unit E | Elizabeth City, NC 27909
 TEL 252.621.3030 FAX 252.592.0974 www.timmons.com

YOUR VISION ACHIEVED THROUGH OURS.

DATE: 02/11/26
 DRAWN BY: TWB
 DESIGNED BY: KDH
 CHECKED BY: KDH
 SCALE: 1" = 1000'

TIMMONS GROUP
 NORTH CAROLINA LICENSE NO. C-1652

SHAWBORO EAST RIDGE SOLAR PHASE 2
 CRAWFORD TNSP - CURRITUCK COUNTY - NORTH CAROLINA
 EXISTING CONDITIONS OVERVIEW

JOB NO. 47198
 SHEET NO. C1.0

S:\10947198 - Shawboro Solar\DWG\Phase 2\Sheet\CD\47198-EC-C1.0 - EXIST - Ph2.dwg | Printed on 2/11/2026, 1:05 PM | by Travis Routree



These plans and associated documents are the exclusive property of TIMMONS GROUP and may not be reproduced in whole or in part and shall not be used for any purpose whatsoever, inclusive, but not limited to construction, bidding, and/or construction staking without the express written consent of TIMMONS GROUP.

SITE DATA:

1. OWNERS:
 EAST RIDGE LAND HOLDINGS, LLC
 595 SUMMER ST.
 4TH FLOOR
 STAMFORD, CT 06901
 CONTACT: CECIL MOORE
 KENNY HABUL, MANAGER
 EMAIL: PROJECT.DEVELOPMENT@SUNENERGY1.COM
 PHONE: (252) 825-1731

MACK SANDERLIN ESTATE
 1298 SHORTCUT RD.
 SHAWBORO, NC 27973
 CONTACT: J.R. SANDERLIN

LUCIAN FAMILY, LLC.
 P.O. BOX 237
 POWELLS POINT, NC 27966

JAMES OWEN ETHERIDGE
 LELA ANN ETHERIDGE
 882 SHAWBORO RD.
 SHAWBORO, NC 27973
 CONTACT: JOSEPH DOC ETHERIDGE

ROBERT F. BELL, JR.
 ANN M. BELL
 P.O. BOX 144
 SHAWBORO, NC 27973

SANDRA C. ROBERTS
 650 SNOWDEN RD.
 MOYOCK, NC 27958

DOC HORACE ETHERIDGE, JR.
 882 SHAWBORO RD.
 SHAWBORO, NC 27973

DEVELOPER:
 SHAWBORO EAST RIDGE SOLAR, LLC
 200 LIBERTY STREET, 14TH FLOOR
 NEW YORK, NY 10281
 CONTACT: DEREK IVE (704) 337-5237
 JOHN MCVAIGH, VICE PRESIDENT
 EMAIL: JOHN.MCVAIGH@BROOKFIELDRENEWABLE.COM
 PHONE: (717) 917-8483

2. SITE INFORMATION:
 PARCEL ID NO.: 004200000270000, 004200000250000,
 004200000240000, 004200000240000, 0042000018A0000,
 004200000170000, 004200000280000, 0042000018B0000,
 0034000024P0000, 0034000025C0000, 004200000390000,
 003300000220000, 004300000220000, 00340000024N000,
 00340000024K000, 00340000025D000, 0043000001E0000,
 004200000260000, 00420000022N000, 00420000015P000,
 00420000019N000

TOTAL TRACT ACREAGE: 911.68 AC
 PHASE 1A SITE AREA: 56.15 AC
 PHASE 1B SITE AREA: 226.05 AC
 PHASE 2 SITE AREA: 629.47 AC

D.B. 313, PG. 589
 D.B. 1791, PG. 767
 D.B. 1822, PG. 635
 D.B. 227, PG. 360
 D.B. 1505, PG. 285
 D.B. 1219, PG. 590
 D.B. 1799, PG. 614
 D.B. 1800, PG. 145
 D.B. 1793, PG. 597
 D.B. 108, PG. 514
 D.B. 831, PG. 147
 D.B. 16, PG. E160
 D.B. 1150, PG. 186
 D.B. 20, PG. E153
 D.B. 24, PG. E1189
 D.B. 625, PG. 210
 D.B. 1561, PG. 126
 D.B. 1709, PG. 158

ZONING: AG (AGRICULTURAL)
 EXISTING USE: VACANT/AGRICULTURAL
 PROPOSED USE: SOLAR ENERGY FARM

3. MINIMUM BUILDING SETBACKS:

FRONT: 150'
 SIDE: 150'
 CORNER SIDE: 150'
 REAR: 150'

4. THE PROPERTY IS LOCATED IN FLOOD ZONE "X", "SHADED X" AND "AE 4" AS SHOWN ON FLOOD MAP PANEL 372089460L, 372089860L, 372089480K, 372089880K, DATED DECEMBER 21, 2018 AND SUBJECT TO CHANGE BY FEMA.

5. BOUNDARY AND TOPOGRAPHIC SURVEY DATA PROVIDED BY ROANOKE LAND SURVEYING, PA, RANDOLPH P. NICHOLSON, PLS, EDWARD T. HYMAN, JR, PLS, S. ELMO WILLIAMS, PLS, JASPER W. HASSELL, PLS, BILLY R. LEGGETT, PLS, STEPHEN L. CARDWELL, PLS, TIMMONS GROUP.

6. ON-SITE COVERAGE CALCULATIONS:

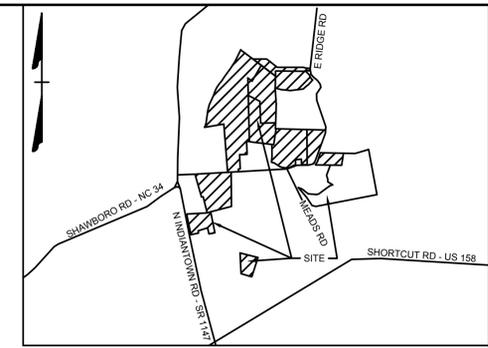
PROPOSED IMPERVIOUS COVERAGE:

PHASE 1A GRAVEL	146,578 SF
EQUIPMENT PADS	113,437 SF
PHASE 1B GRAVEL	272,962 SF
PHASE 2 GRAVEL	652,018 SF
TOTAL:	1,184,995 SF (2.98%)

7. CONTRACTOR SHALL INSPECT AND MAINTAIN AS NEEDED ALL EROSION CONTROL DEVICES ON A WEEKLY BASIS AND AFTER EACH MAJOR STORM EVENT. FAILURE TO KEEP EROSION CONTROL DEVICES IN GOOD WORKING ORDER MAY RESULT IN THE ISSUANCE OF A STOP WORK ORDER.

8. ANY FILL BROUGHT ON SITE SHALL BE FROM AN APPROVED SITEMINE. ANY MATERIAL REMOVED FROM THE SITE SHALL BE DISPOSED ON AN APPROVED LOCATION.

9. TOTAL DISTURBED AREA WILL NOT EXCEED 828.78 ACRES.
 DISTURBED AREA FOR PHASE 1A = 56.13 ACRES.
 DISTURBED AREA FOR PHASE 1B = 205.43 ACRES.
 DISTURBED AREA FOR PHASE 2 = 567.22 ACRES.

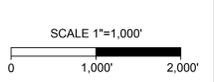


VICINITY MAP
NO SCALE



LEGEND

	BENCHMARK
	EX FIRE HYDRANT
	EX WATER VALVE
	EX TELEPHONE PEDESTAL
	EX LIGHT POLE
	EX POWER POLE
	EX GUY ANCHOR
	EX POWER METER
	EX POWER BOX
	EX SIGN
	EX BOLLARD
	EX HERITAGE TREE
	PROP MONITORING WELL
	PROP POLE LIGHT
	PROP POWER POLE
	PHASE LIMITS LINE
	PROPERTY BOUNDARY
	RIGHT OF WAY
	ADJACENT PROPERTY BOUNDARY
	BUILDING SETBACK LINE
	EASEMENT
	EX EDGE OF PAVEMENT
	EX ROAD CENTERLINE
	EX OVERHEAD POWER
	EX NATURAL GAS LINE
	EX WATER LINE
	EX DITCH BOTTOM
	EX TOP OF BANK
	EX MAJOR CONTOUR
	EX MINOR CONTOUR
	EX JURISDICTIONAL DITCH
	EX STORM PIPE
	EX EDGE OF TREE LINE
	EX WETLANDS
	PROP GRAVEL
	PROP LANDSCAPE BUFFER
	PROP TREE CLEARING
	PREVIOUS APPROVED PHASE
	NON-IMPROVEMENT PROPERTY
	PROP FENCE
	PROP MAJOR CONTOUR
	PROP MINOR CONTOUR
	PROP STORM PIPE
	PROP OVERHEAD POWER
	PROP SWALE
	PROP EDGE OF TREE LINE



PERMIT DRAWINGS
 FEB 11, 2026
 NOT FOR
 CONSTRUCTION

THIS DRAWING PREPARED AT THE
ELIZABETH CITY OFFICE
 1805 West City Drive, Unit E | Elizabeth City, NC 27909
 TEL 252.621.3030 FAX 252.592.0574 www.timmons.com

YOUR VISION ACHIEVED THROUGH OURS.

REVISION DESCRIPTION	DATE
	02/11/26

DRAWN BY	TWR
DESIGNED BY	KDH
CHECKED BY	KDH
SCALE	1" = 1000'

TIMMONS GROUP
 NORTH CAROLINA LICENSE NO. C-1652

SHAWBORO EAST RIDGE SOLAR PHASE 2
 CRAWFORD TNSP - CURRITUCK COUNTY - NORTH CAROLINA

SITE PLAN OVERVIEW

JOB NO.	47198
SHEET NO.	C2.0

S:\10947198 - Shawboro Solar\DWG\Phase 2\Sheet\C2.0 - SITE - PH2.dwg | Plotted on 2/11/2026 1:56 PM | By: Travis Routledge



These plans and associated documents are the exclusive property of TIMMONS GROUP and may not be reproduced in whole or in part and shall not be used for any purpose whatsoever, inclusive, but not limited to construction, bidding, and/or construction staking without the express written consent of TIMMONS GROUP.

THIS DRAWING PREPARED AT THE
ELIZABETH CITY OFFICE
1805 West City Drive, Unit E | Elizabeth City, NC 27909
TEL 252.621.3030 FAX 252.592.0974 www.timmons.com

YOUR VISION ACHIEVED THROUGH OURS.

DATE	REVISION DESCRIPTION
02/11/26 <td></td>	

DRAWN BY
TWR

DESIGNED BY
KDH

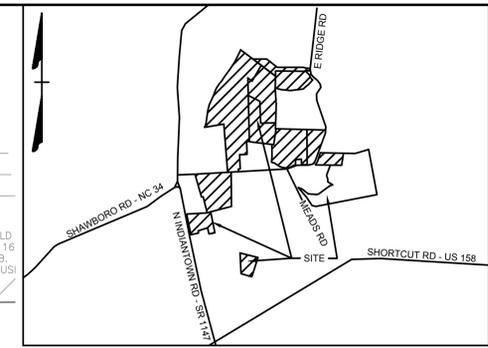
CHECKED BY
KDH

SCALE
1" = 100'

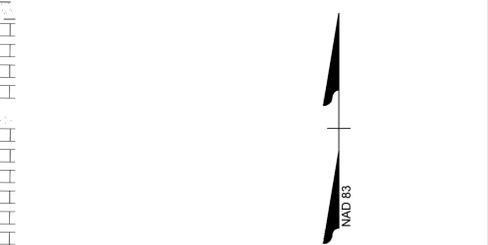
TIMMONS GROUP
NORTH CAROLINA LICENSE NO. C-1652
SHAWBORO EAST RIDGE SOLAR PHASE 2
CRAWFORD TNSP - CURRITUCK COUNTY - NORTH CAROLINA
SITE PLAN

JOB NO.	47198
SHEET NO.	C2.2

These plans and associated documents are the exclusive property of TIMMONS GROUP and may not be reproduced in whole or in part and shall not be used for any purpose whatsoever, inclusive, but not limited to construction, bidding, and/or construction staking without the express written consent of TIMMONS GROUP.

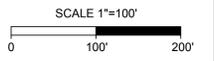


VICINITY MAP
NO SCALE



LEGEND

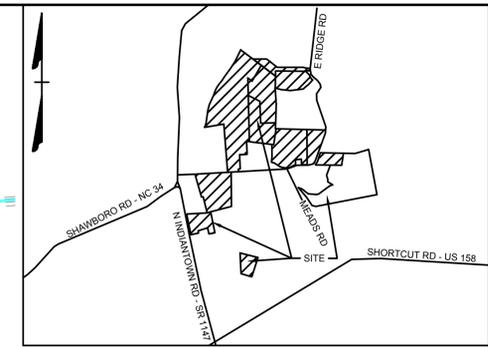
- BENCHMARK
- EX FIRE HYDRANT
- EX WATER VALVE
- EX TELEPHONE PEDESTAL
- EX LIGHT POLE
- EX POWER POLE
- EX GUY ANCHOR
- EX POWER METER
- EX POWER BOX
- EX SIGN
- EX BOLLARD
- EX HERITAGE TREE
- PROP MONITORING WELL
- PROP POLE LIGHT
- PROP POWER POLE
- PHASE LIMITS LINE
- PROPERTY BOUNDARY
- RIGHT OF WAY
- ADJACENT PROPERTY BOUNDARY
- BUILDING SETBACK LINE
- EASEMENT
- EX EDGE OF PAVEMENT
- EX ROAD CENTERLINE
- EX OVERHEAD POWER
- EX NATURAL GAS LINE
- EX WATER LINE
- EX DITCH BOTTOM
- EX TOP OF BANK
- EX MAJOR CONTOUR
- EX MINOR CONTOUR
- EX JURISDICTIONAL DITCH
- EX STORM PIPE
- EX EDGE OF TREE LINE
- EX WETLANDS
- PROP GRAVEL
- PROP LANDSCAPE BUFFER
- PROP TREE CLEARING
- PREVIOUS APPROVED PHASE
- NON-IMPROVEMENT PROPERTY
- PROP FENCE
- PROP MAJOR CONTOUR
- PROP MINOR CONTOUR
- PROP STORM PIPE
- PROP OVERHEAD POWER
- PROP SWALE
- PROP EDGE OF TREE LINE



S:\10947198 - Shawboro Solar\DWG\Phase 2\Sheet\C2.2 - SITE - PH2.dwg | Plotted on 2/11/2026 1:56 PM | DW Trava Routinette

WILLIAM SC/
D.B. 1219 PG
EXISTING USE: AGR

SIGNS WITH CONTACT
INFORMATION FOR
EMERGENCY ACCESS
SHALL BE POSTED AT
ALL GATES THAT
RESTRICT ACCESS



VICINITY MAP
NO SCALE

THIS DRAWING PREPARED AT THE
ELIZABETH CITY OFFICE
1805 West City Drive, Unit E | Elizabeth City, NC 27909
TEL 252.621.3030 FAX 252.592.0974 www.timmons.com

YOUR VISION ACHIEVED THROUGH OURS.

REVISION DESCRIPTION	DATE
	02/11/26

DRAWN BY
TWR

DESIGNED BY
KDH

CHECKED BY
KDH

SCALE
1" = 100'

TIMMONS GROUP

NORTH CAROLINA LICENSE NO. C-1652

SHAWBORO EAST RIDGE SOLAR PHASE 2 CRAWFORD TNSP - CURRITUCK COUNTY - NORTH CAROLINA

SITE PLAN

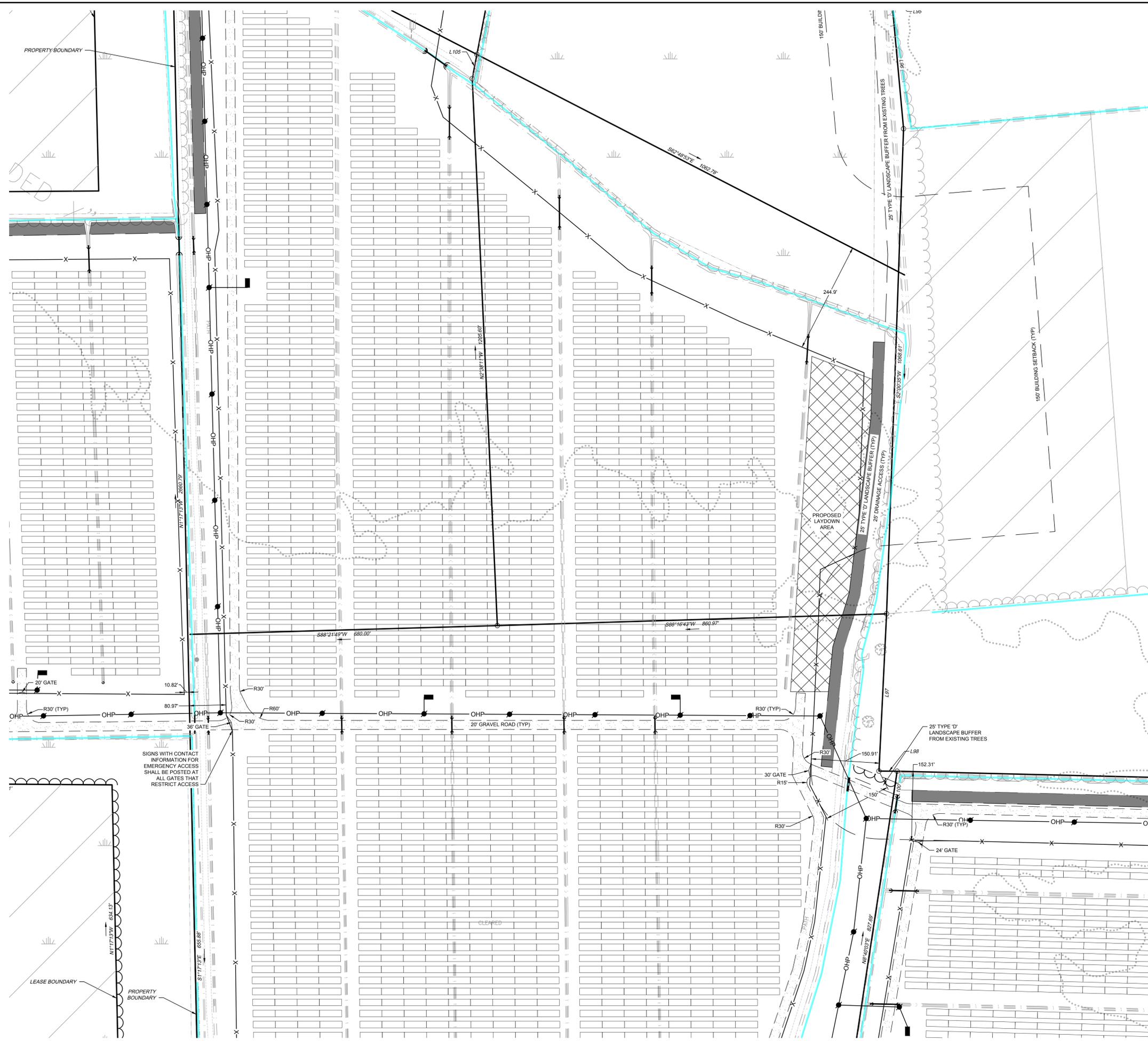
JOB NO.
47198

SHEET NO.
C2.3

- LEGEND**
- BENCHMARK
 - EX FIRE HYDRANT
 - EX WATER VALVE
 - EX TELEPHONE PEDESTAL
 - EX LIGHT POLE
 - EX POWER POLE
 - EX GUY ANCHOR
 - EX POWER METER
 - EX POWER BOX
 - EX SIGN
 - EX BOLLARD
 - EX HERITAGE TREE
 - PROP MONITORING WELL
 - PROP POLE LIGHT
 - PROP POWER POLE
 - PHASE LIMITS LINE
 - PROPERTY BOUNDARY
 - RIGHT OF WAY
 - ADJACENT PROPERTY BOUNDARY
 - BUILDING SETBACK LINE
 - EASEMENT
 - EX EDGE OF PAVEMENT
 - EX ROAD CENTERLINE
 - EX OVERHEAD POWER
 - EX NATURAL GAS LINE
 - EX WATER LINE
 - EX DITCH BOTTOM
 - EX TOP OF BANK
 - EX MAJOR CONTOUR
 - EX MINOR CONTOUR
 - EX JURISDICTIONAL DITCH
 - EX STORM PIPE
 - EX EDGE OF TREE LINE
 - EX WETLANDS
 - PROP GRAVEL
 - PROP LANDSCAPE BUFFER
 - PROP TREE CLEARING
 - PREVIOUS APPROVED PHASE
 - NON-IMPROVEMENT PROPERTY
 - PROP FENCE
 - PROP MAJOR CONTOUR
 - PROP MINOR CONTOUR
 - PROP STORM PIPE
 - PROP OVERHEAD POWER
 - PROP SWALE
 - PROP EDGE OF TREE LINE



SCALE 1"=100'
0 100' 200'



SIGNS WITH CONTACT INFORMATION FOR EMERGENCY ACCESS SHALL BE POSTED AT ALL GATES THAT RESTRICT ACCESS

CLEARED

THIS DRAWING PREPARED AT THE
ELIZABETH CITY OFFICE
 1805 West City Drive, Unit E | Elizabeth City, NC 27909
 TEL 252.621.3030 FAX 252.592.0974 www.timmons.com

YOUR VISION ACHIEVED THROUGH OURS.

DATE	REVISION DESCRIPTION
02/11/26 <td></td>	

DATE	DRAWN BY	DESIGNED BY	CHECKED BY	SCALE
02/11/26	TWR	KDH	KDH	1" = 100'

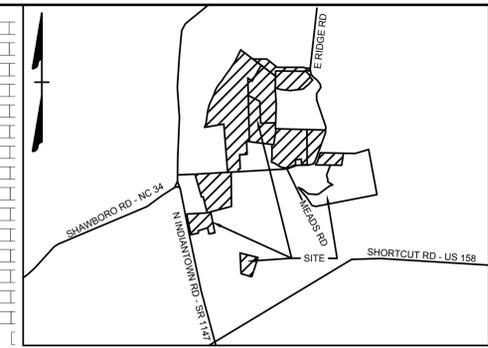
TIMMONS GROUP

SHAWBORO EAST RIDGE SOLAR PHASE 2
 NORTH CAROLINA LICENSE NO. C-1652
 CRAWFORD TNSP - CURRITUCK COUNTY - NORTH CAROLINA

SITE PLAN

JOB NO.	47198
SHEET NO.	C2.4

These plans and associated documents are the exclusive property of TIMMONS GROUP and may not be reproduced in whole or in part and shall not be used for any purpose whatsoever, inclusive, but not limited to construction, bidding, and/or construction staking without the express written consent of TIMMONS GROUP.

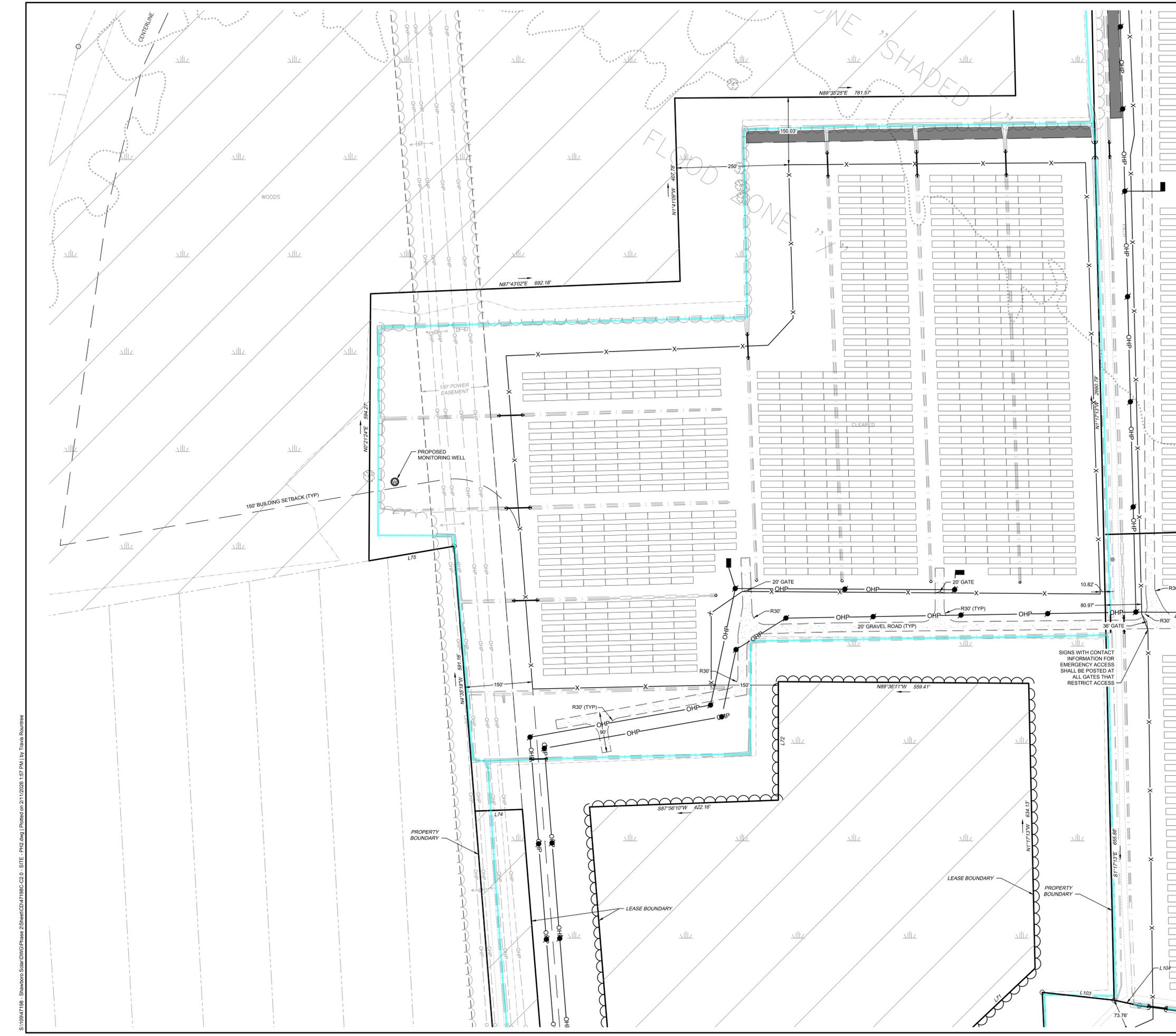
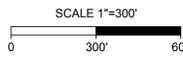


VICINITY MAP
 NO SCALE

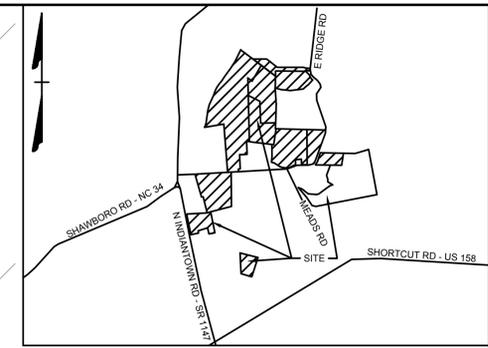


LEGEND

- BENCHMARK
- EX FIRE HYDRANT
- EX WATER VALVE
- EX TELEPHONE PEDESTAL
- EX LIGHT POLE
- EX POWER POLE
- EX GUY ANCHOR
- EX POWER METER
- EX POWER BOX
- EX SIGN
- EX BOLLARD
- EX HERITAGE TREE
- PROP MONITORING WELL
- PROP POLE LIGHT
- PROP POWER POLE
- PHASE LIMITS LINE
- PROPERTY BOUNDARY
- RIGHT OF WAY
- ADJACENT PROPERTY BOUNDARY
- BUILDING SETBACK LINE
- EASEMENT
- EX EDGE OF PAVEMENT
- EX ROAD CENTERLINE
- EX OVERHEAD POWER
- EX NATURAL GAS LINE
- EX WATER LINE
- EX DITCH BOTTOM
- EX TOP OF BANK
- EX MAJOR CONTOUR
- EX MINOR CONTOUR
- EX JURISDICTIONAL DITCH
- EX STORM PIPE
- EX EDGE OF TREE LINE
- EX WETLANDS
- PROP GRAVEL
- PROP LANDSCAPE BUFFER
- PROP TREE CLEARING
- PREVIOUS APPROVED PHASE
- NON-IMPROVEMENT PROPERTY
- PROP FENCE
- PROP MAJOR CONTOUR
- PROP MINOR CONTOUR
- PROP STORM PIPE
- PROP OVERHEAD POWER
- PROP SWALE
- PROP EDGE OF TREE LINE



S:\10947198 - Shawboro Solar\DWG\Phase 2\Sheet\C2.4\198C-C2.4 - SITE - PH2.dwg | Plotted on 2/11/2026 1:57 PM | DW Trava Routinette



VICINITY MAP
 NO SCALE

THIS DRAWING PREPARED AT THE
ELIZABETH CITY OFFICE
 1805 West City Drive, Unit E | Elizabeth City, NC 27909
 TEL 252.621.5030 FAX 252.592.0974 www.timmons.com

YOUR VISION ACHIEVED THROUGH OURS.

DATE
 02/11/26

DRAWN BY
 TWR

DESIGNED BY
 KDH

CHECKED BY
 KDH

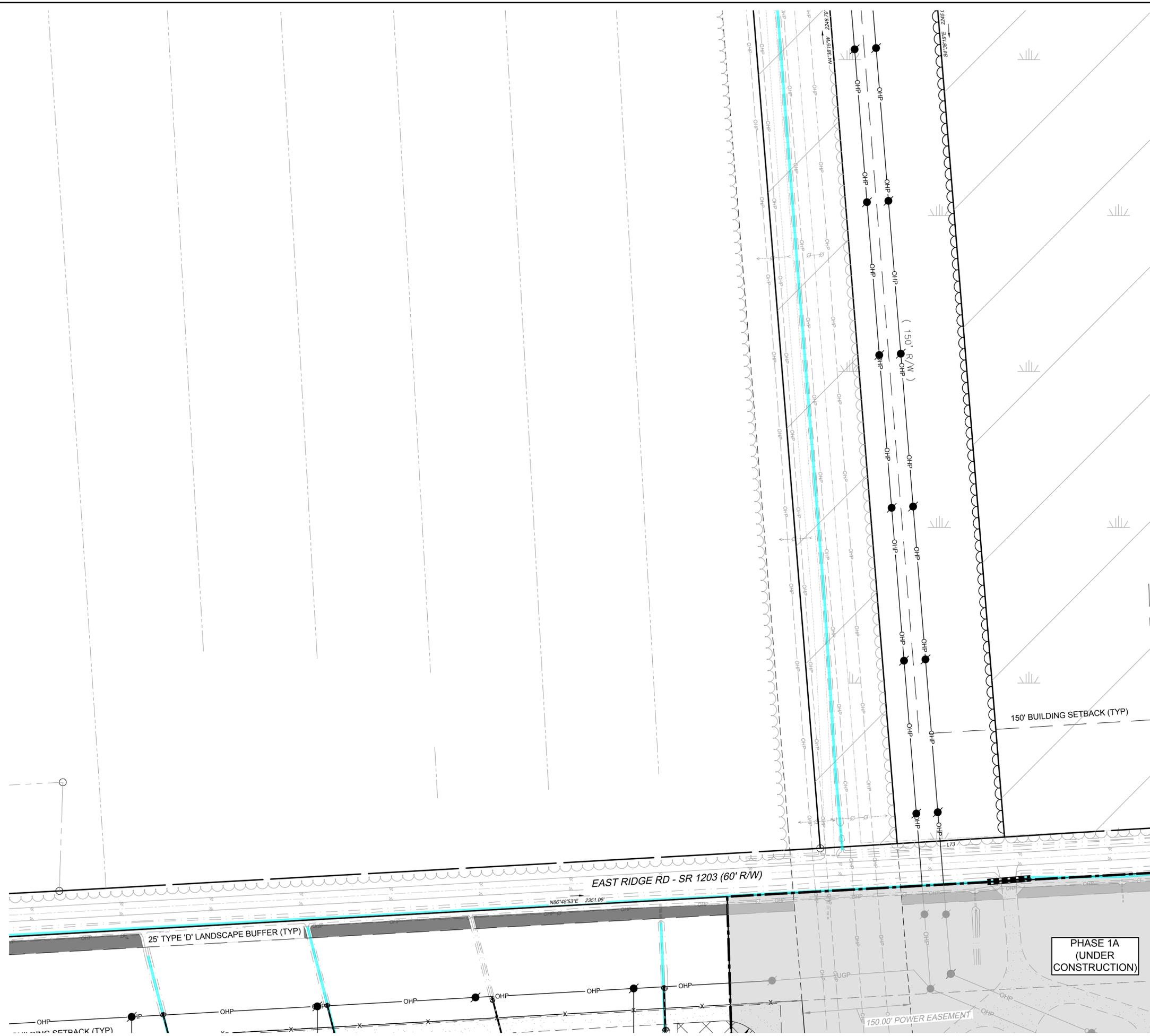
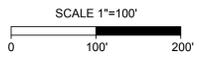
SCALE
 1" = 100'

TIMMONS GROUP
 NORTH CAROLINA LICENSE NO. C-1652

SHAWBORO EAST RIDGE SOLAR PHASE 2
 CRAWFORD TNSP - CURRITUCK COUNTY - NORTH CAROLINA
SITE PLAN

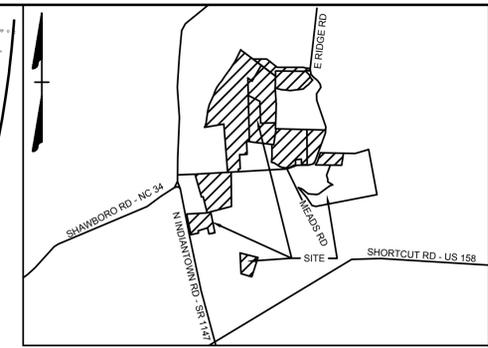
JOB NO.
 47198
 SHEET NO.
 C2.5

LEGEND	
	BENCHMARK
	EX FIRE HYDRANT
	EX WATER VALVE
	EX TELEPHONE PEDESTAL
	EX LIGHT POLE
	EX POWER POLE
	EX GUY ANCHOR
	EX POWER METER
	EX POWER BOX
	EX SIGN
	EX BOLLARD
	EX HERITAGE TREE
	PROP MONITORING WELL
	PROP POLE LIGHT
	PROP POWER POLE
	PHASE LIMITS LINE
	PROPERTY BOUNDARY
	RIGHT OF WAY
	ADJACENT PROPERTY BOUNDARY
	BUILDING SETBACK LINE
	EASEMENT
	EX EDGE OF PAVEMENT
	EX ROAD CENTERLINE
	EX OVERHEAD POWER
	EX NATURAL GAS LINE
	EX WATER LINE
	EX DITCH BOTTOM
	EX TOP OF BANK
	EX MAJOR CONTOUR
	EX MINOR CONTOUR
	EX JURISDICTIONAL DITCH
	EX STORM PIPE
	EX EDGE OF TREE LINE
	EX WETLANDS
	PROP GRAVEL
	PROP LANDSCAPE BUFFER
	PROP TREE CLEARING
	PREVIOUS APPROVED PHASE
	NON-IMPROVEMENT PROPERTY
	PROP FENCE
	PROP MAJOR CONTOUR
	PROP MINOR CONTOUR
	PROP STORM PIPE
	PROP OVERHEAD POWER
	PROP SWALE
	PROP EDGE OF TREE LINE



S:\10947198 - Shawboro Solar\DWG\Phase 2\Sheet\C047198C-C2.0 - SITE - PH2.dwg | Plotted on 2/11/2026 1:57 PM | DW Trava Routte

These plans and associated documents are the exclusive property of TIMMONS GROUP and may not be reproduced in whole or in part and shall not be used for any purpose whatsoever, inclusive, but not limited to construction, bidding, and/or construction staking without the express written consent of TIMMONS GROUP.



VICINITY MAP
NO SCALE

THIS DRAWING PREPARED AT THE
ELIZABETH CITY OFFICE
1805 West City Drive, Unit E | Elizabeth City, NC 27909
TEL 252.621.3030 FAX 252.592.0974 www.timmons.com

YOUR VISION ACHIEVED THROUGH OURS.

DATE
02/11/26

DRAWN BY
TWR

DESIGNED BY
KDH

CHECKED BY
KDH

SCALE
1" = 100'

DATE

REVISION DESCRIPTION

JOB NO.
47198

SHEET NO.
C2.8

TIMMONS GROUP

NORTH CAROLINA LICENSE NO. C-1652

SHAWBORO EAST RIDGE SOLAR PHASE 2

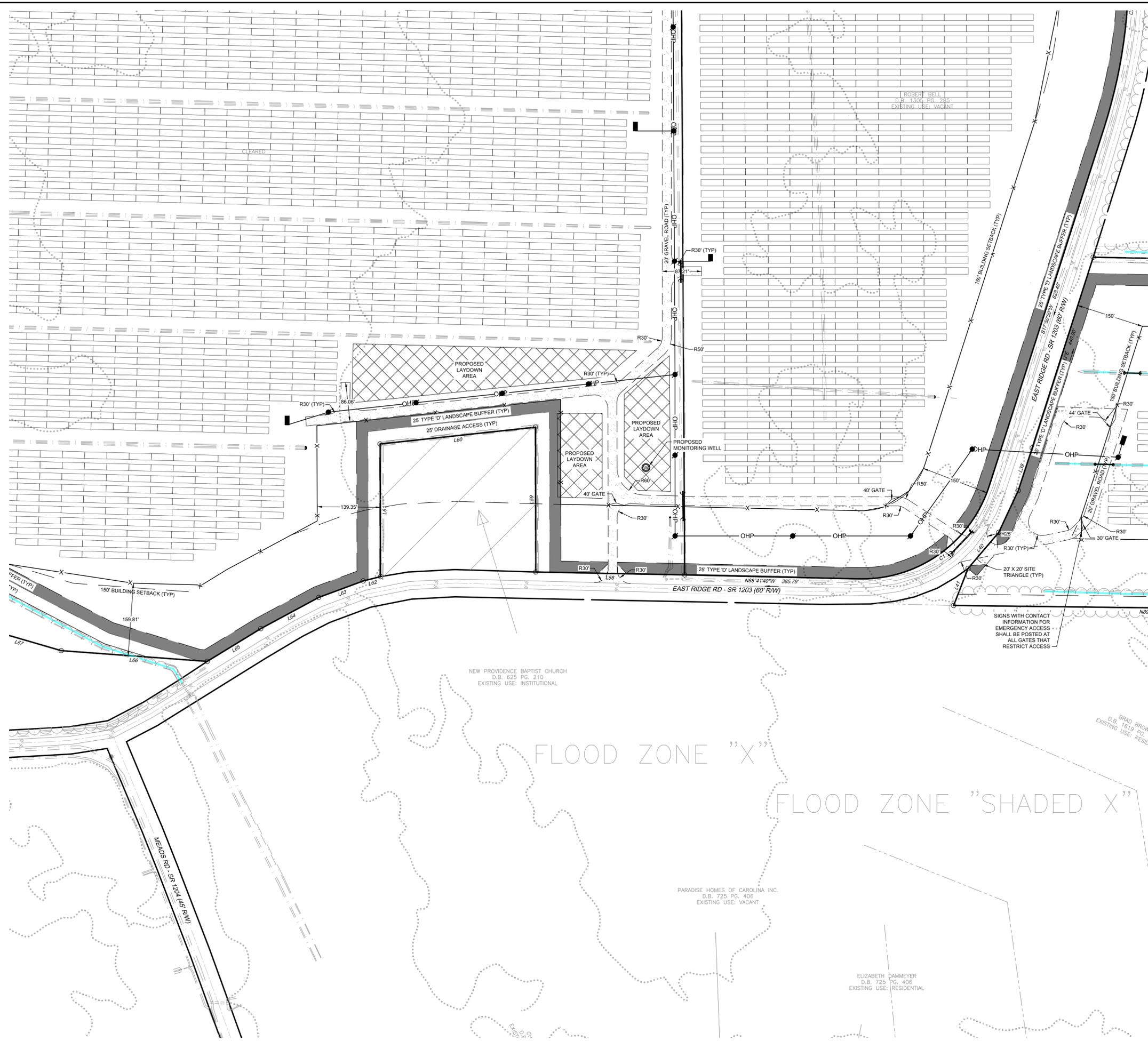
CRAWFORD TNSP - CURRITUCK COUNTY - NORTH CAROLINA

SITE PLAN

- LEGEND**
- BENCHMARK
 - EX FIRE HYDRANT
 - EX WATER VALVE
 - EX TELEPHONE PEDESTAL
 - EX LIGHT POLE
 - EX POWER POLE
 - EX GUY ANCHOR
 - EX POWER METER
 - EX POWER BOX
 - EX SIGN
 - EX BOLLARD
 - EX HERITAGE TREE
 - PROP MONITORING WELL
 - PROP POLE LIGHT
 - PROP POWER POLE
 - PHASE LIMITS LINE
 - PROPERTY BOUNDARY
 - RIGHT OF WAY
 - ADJACENT PROPERTY BOUNDARY
 - BUILDING SETBACK LINE
 - EASEMENT
 - EX EDGE OF PAVEMENT
 - EX ROAD CENTERLINE
 - EX OVERHEAD POWER
 - EX NATURAL GAS LINE
 - EX WATER LINE
 - EX DITCH BOTTOM
 - EX TOP OF BANK
 - EX MAJOR CONTOUR
 - EX MINOR CONTOUR
 - EX JURISDICTIONAL DITCH
 - EX STORM PIPE
 - EX EDGE OF TREE LINE
 - EX WETLANDS
 - PROP GRAVEL
 - PROP LANDSCAPE BUFFER
 - PROP TREE CLEARING
 - PREVIOUS APPROVED PHASE
 - NON-IMPROVEMENT PROPERTY
 - PROP FENCE
 - PROP MAJOR CONTOUR
 - PROP MINOR CONTOUR
 - PROP STORM PIPE
 - PROP OVERHEAD POWER
 - PROP SWALE
 - PROP EDGE OF TREE LINE



SCALE 1"=100'
0 100' 200'



S:\10947198 - Shawboro Solar\DWG\Phase 2\Sheet\C2.8 - SITE - PH2.dwg | Plotted on 2/11/2026 1:58 PM | DW Trava Routinette

These plans and associated documents are the exclusive property of TIMMONS GROUP and may not be reproduced in whole or in part and shall not be used for any purpose whatsoever, inclusive, but not limited to construction, bidding, and/or construction staking without the express written consent of TIMMONS GROUP.

THIS DRAWING PREPARED AT THE
ELIZABETH CITY OFFICE
 1805 West City Drive, Unit E | Elizabeth City, NC 27909
 TEL 252.621.3030 FAX 252.592.0974 www.timmons.com

YOUR VISION ACHIEVED THROUGH OURS.

REVISION DESCRIPTION	DATE

DATE
02/11/26

DRAWN BY
TWR

DESIGNED BY
KDH

CHECKED BY
KDH

SCALE
1" = 100'

TIMMONS GROUP

NORTH CAROLINA LICENSE NO. C-1652

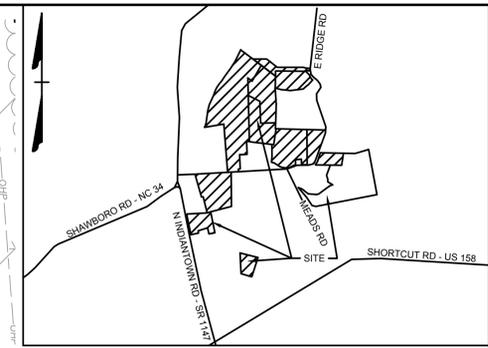
SHAWBORO EAST RIDGE SOLAR PHASE 2

CRAWFORD TNSP - CURRITUCK COUNTY - NORTH CAROLINA

SITE PLAN

JOB NO.
47198

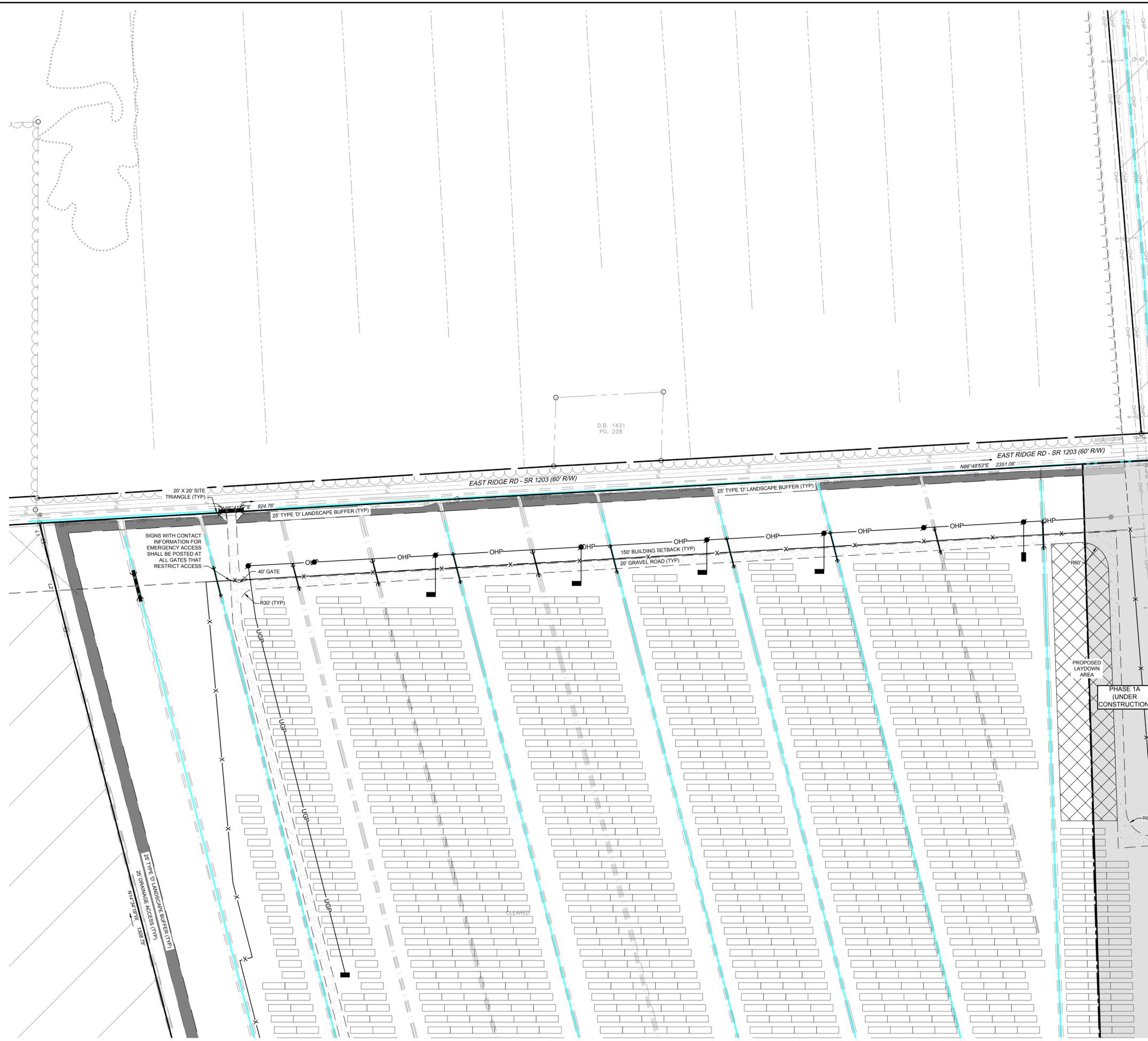
SHEET NO.
C2.10



VICINITY MAP
NO SCALE

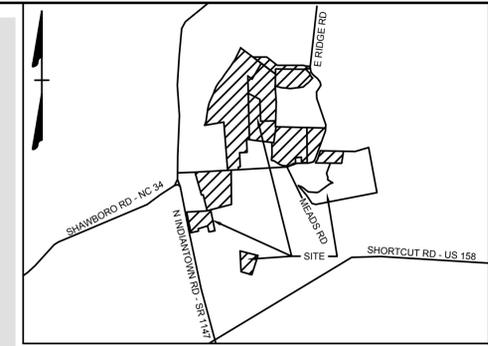
LEGEND

- BENCHMARK
- EX FIRE HYDRANT
- EX WATER VALVE
- EX TELEPHONE PEDESTAL
- EX LIGHT POLE
- EX POWER POLE
- EX GUY ANCHOR
- EX POWER METER
- EX POWER BOX
- EX SIGN
- EX BOLLARD
- EX HERITAGE TREE
- PROP MONITORING WELL
- PROP POLE LIGHT
- PROP POWER POLE
- PHASE LIMITS LINE
- PROPERTY BOUNDARY
- RIGHT OF WAY
- ADJACENT PROPERTY BOUNDARY
- BUILDING SETBACK LINE
- EASEMENT
- EX EDGE OF PAVEMENT
- EX ROAD CENTERLINE
- EX OVERHEAD POWER
- EX NATURAL GAS LINE
- EX WATER LINE
- EX DITCH BOTTOM
- EX TOP OF BANK
- EX MAJOR CONTOUR
- EX MINOR CONTOUR
- EX JURISDICTIONAL DITCH
- EX STORM PIPE
- EX EDGE OF TREE LINE
- EX WETLANDS
- PROP GRAVEL
- PROP LANDSCAPE BUFFER
- PROP TREE CLEARING
- PREVIOUS APPROVED PHASE
- NON-IMPROVEMENT PROPERTY
- PROP FENCE
- PROP MAJOR CONTOUR
- PROP MINOR CONTOUR
- PROP STORM PIPE
- PROP OVERHEAD POWER
- PROP SWALE
- PROP EDGE OF TREE LINE



S:\10947198 - Shawboro Solar\DWG\Phase 2\Sheet\C2.10 - SITE - PH2.dwg | Plotted on 2/11/2026 1:58 PM | DW Trava Routinee

These plans and associated documents are the exclusive property of TIMMONS GROUP and may not be reproduced in whole or in part and shall not be used for any purpose whatsoever, inclusive, but not limited to construction, bidding, and/or construction staking without the express written consent of TIMMONS GROUP.



VICINITY MAP
 NO SCALE

THIS DRAWING PREPARED AT THE
ELIZABETH CITY OFFICE
 1805 West City Drive, Unit E | Elizabeth City, NC 27909
 TEL 252.621.3030 FAX 252.392.0974 www.timmons.com

YOUR VISION ACHIEVED THROUGH OURS.

DATE	REVISION DESCRIPTION
02/11/26 <td></td>	

DRAWN BY
 TWR

DESIGNED BY
 KDH

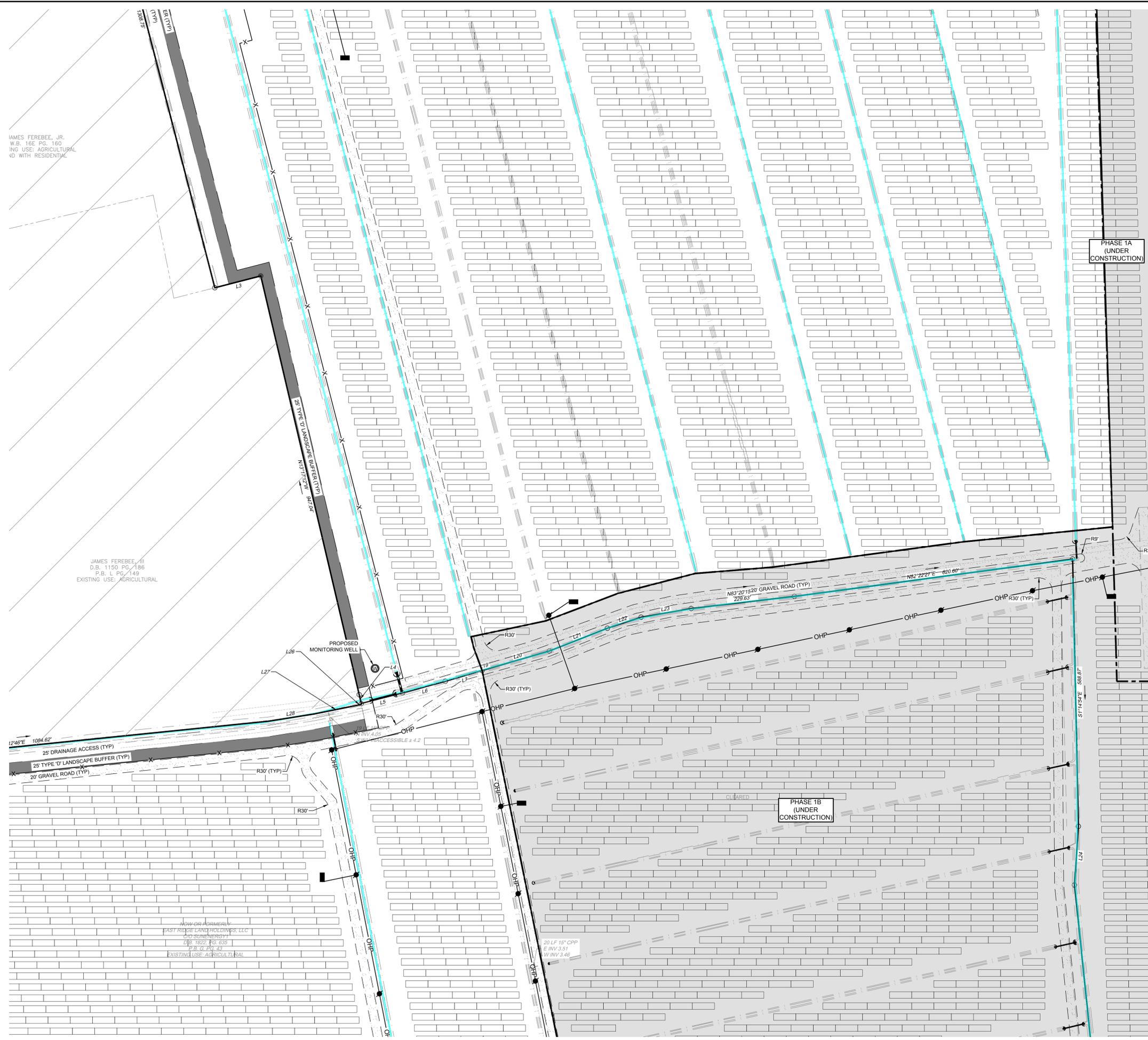
CHECKED BY
 KDH

SCALE
 1" = 100'

TIMMONS GROUP
 NORTH CAROLINA LICENSE NO. C-1652
 SHAWBORO EAST RIDGE SOLAR PHASE 2
 CRAWFORD TNSP - CURRITUCK COUNTY - NORTH CAROLINA
 SITE PLAN

JOB NO.	47198
SHEET NO.	C2.11

These plans and associated documents are the exclusive property of TIMMONS GROUP and may not be reproduced in whole or in part and shall not be used for any purpose whatsoever, inclusive, but not limited to construction, bidding, and/or construction staking without the express written consent of TIMMONS GROUP.



LEGEND

- BENCHMARK
- EX FIRE HYDRANT
- EX WATER VALVE
- EX TELEPHONE PEDESTAL
- EX LIGHT POLE
- EX POWER POLE
- EX GUY ANCHOR
- EX POWER METER
- EX POWER BOX
- EX SIGN
- EX BOLLARD
- EX HERITAGE TREE
- PROP MONITORING WELL
- PROP POLE LIGHT
- PROP POWER POLE
- PHASE LIMITS LINE
- PROPERTY BOUNDARY
- RIGHT OF WAY
- ADJACENT PROPERTY BOUNDARY
- BUILDING SETBACK LINE
- EASEMENT
- EX EDGE OF PAVEMENT
- EX ROAD CENTERLINE
- EX OVERHEAD POWER
- EX NATURAL GAS LINE
- EX WATER LINE
- EX DITCH BOTTOM
- EX TOP OF BANK
- EX MAJOR CONTOUR
- EX MINOR CONTOUR
- EX JURISDICTIONAL DITCH
- EX STORM PIPE
- EX EDGE OF TREE LINE
- EX WETLANDS
- PROP GRAVEL
- PROP LANDSCAPE BUFFER
- PROP TREE CLEARING
- PREVIOUS APPROVED PHASE
- NON-IMPROVEMENT PROPERTY
- PROP FENCE
- PROP MAJOR CONTOUR
- PROP MINOR CONTOUR
- PROP STORM PIPE
- PROP OVERHEAD POWER
- PROP SWALE
- PROP EDGE OF TREE LINE

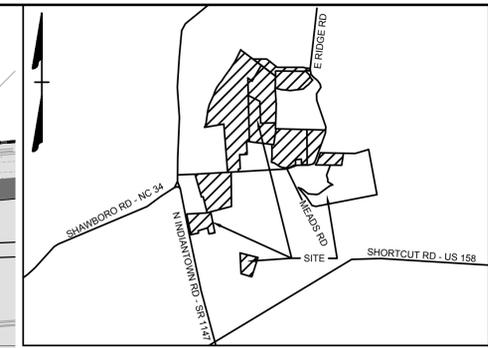


JAMES FEREBEE, JR.
 W.B. 16E PG. 160
 INV USE: AGRICULTURAL
 VD WITH RESIDENTIAL

JAMES FEREBEE, III
 D.B. 1150 PG. 186
 P.B. L PG. 149
 EXISTING USE: AGRICULTURAL

NON-CONFORMING
 EAST RIDGE LAND HOLDINGS, LLC
 C/O SUNENERGY1
 DB 1822 PG 635
 PG 636 PG 637
 EXISTING USE: AGRICULTURAL

S:\10947198 - Shawboro Solar\DWG\Phase 2\Sheet\C2.11-SITE - PH2.dwg | Plotted on 2/11/2026 2:00 PM | DW Trava Routinier

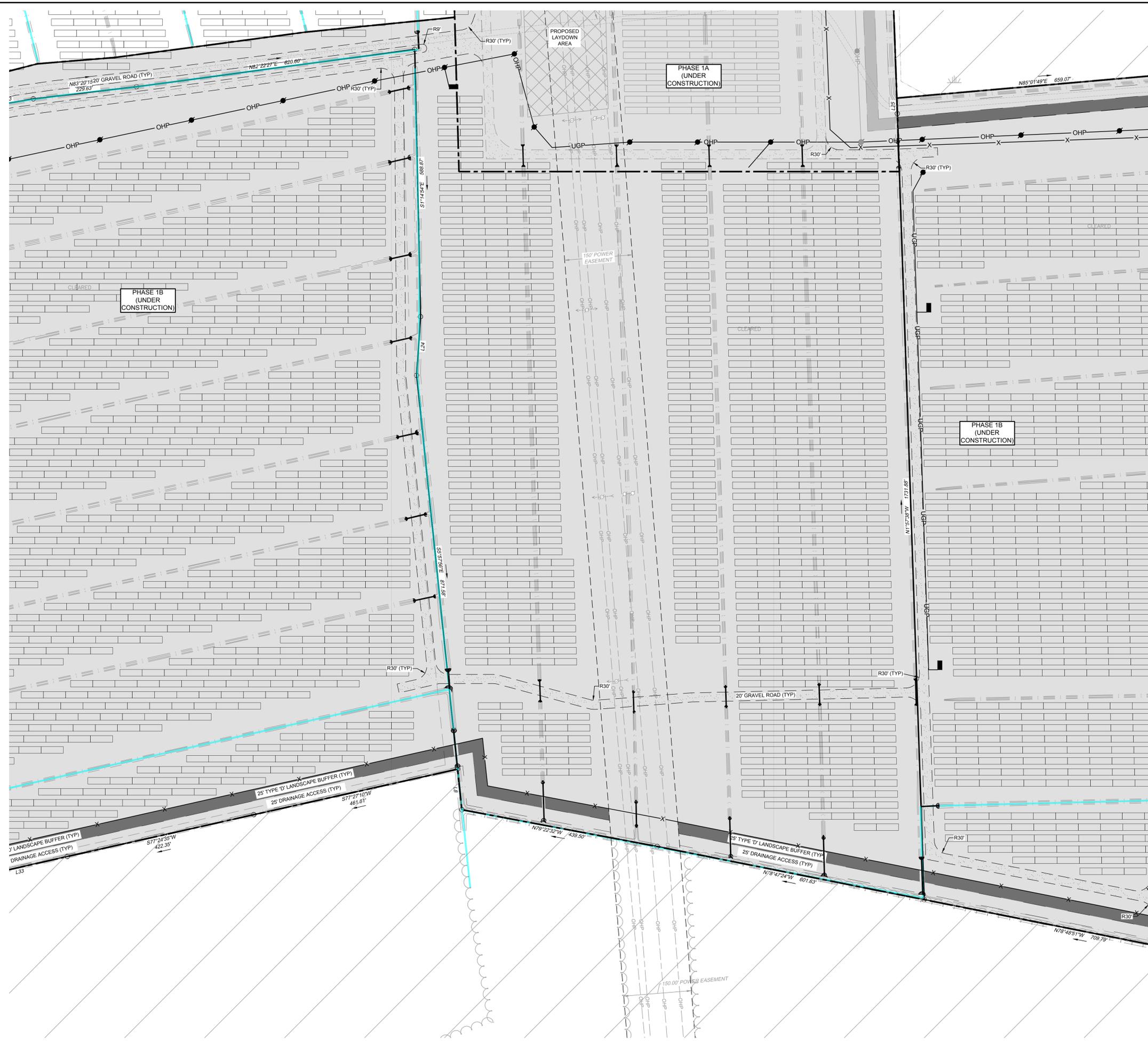


VICINITY MAP
NO SCALE



LEGEND

	BENCHMARK
	EX FIRE HYDRANT
	EX WATER VALVE
	EX TELEPHONE PEDESTAL
	EX LIGHT POLE
	EX POWER POLE
	EX GUY ANCHOR
	EX POWER METER
	EX POWER BOX
	EX SIGN
	EX BOLLARD
	EX HERITAGE TREE
	PROP MONITORING WELL
	PROP POLE LIGHT
	PROP POWER POLE
	PHASE LIMITS LINE
	PROPERTY BOUNDARY
	RIGHT OF WAY
	ADJACENT PROPERTY BOUNDARY
	BUILDING SETBACK LINE
	EASEMENT
	EX EDGE OF PAVEMENT
	EX ROAD CENTERLINE
	EX OVERHEAD POWER
	EX NATURAL GAS LINE
	EX WATER LINE
	EX DITCH BOTTOM
	EX TOP OF BANK
	EX MAJOR CONTOUR
	EX MINOR CONTOUR
	EX JURISDICTIONAL DITCH
	EX STORM PIPE
	EX EDGE OF TREE LINE
	EX WETLANDS
	PROP GRAVEL
	PROP LANDSCAPE BUFFER
	PROP TREE CLEARING
	PREVIOUS APPROVED PHASE
	NON-IMPROVEMENT PROPERTY
	PROP FENCE
	PROP MAJOR CONTOUR
	PROP MINOR CONTOUR
	PROP STORM PIPE
	PROP OVERHEAD POWER
	PROP SWALE
	PROP EDGE OF TREE LINE



THIS DRAWING PREPARED AT THE
ELIZABETH CITY OFFICE
1805 West City Drive, Unit E | Elizabeth City, NC 27909
TEL 252.621.3030 FAX 252.392.0974 www.timmons.com

YOUR VISION ACHIEVED THROUGH OURS.

DATE
02/11/26

DRAWN BY
TWR

DESIGNED BY
KDH

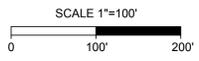
CHECKED BY
KDH

SCALE
1" = 100'

JOB NO.
47198

SHEET NO.
C2.13

TIMMONS GROUP
NORTH CAROLINA LICENSE NO. C-1652
SHAWBORO EAST RIDGE SOLAR PHASE 2
CRAWFORD TNSP - CURRITUCK COUNTY - NORTH CAROLINA
SITE PLAN



S:\10947198 - Shawboro Solar\DWG\Phase 2\Sheet\C2.13.dwg | Plotted on 2/11/2026 2:01 PM | DW Trava Routinée

These plans and associated documents are the exclusive property of TIMMONS GROUP and may not be reproduced in whole or in part and shall not be used for any purpose whatsoever, inclusive, but not limited to construction, bidding, and/or construction staking without the express written consent of TIMMONS GROUP.

THIS DRAWING PREPARED AT THE
ELIZABETH CITY OFFICE
 1805 West City Drive, Unit E | Elizabeth City, NC 27909
 TEL 252.621.3030 FAX 252.592.0974 www.timmons.com

YOUR VISION ACHIEVED THROUGH OURS.

DATE	REVISION DESCRIPTION
02/11/26 <td></td>	

DRAWN BY
TWR

DESIGNED BY
KDH

CHECKED BY
KDH

SCALE
1" = 100'

TIMMONS GROUP

NORTH CAROLINA LICENSE NO. C-1652

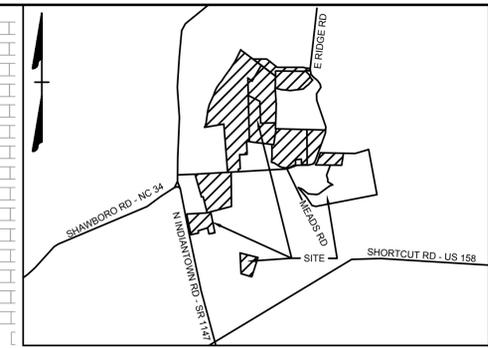
SHAWBORO EAST RIDGE SOLAR PHASE 2

CRAWFORD TNSP - CURRITUCK COUNTY - NORTH CAROLINA

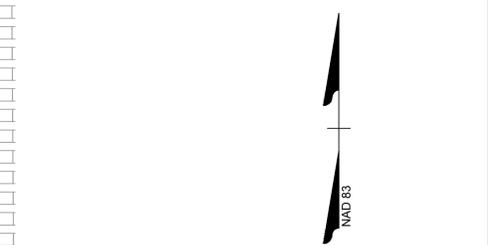
GRADING AND DRAINAGE PLAN

JOB NO.	47198
SHEET NO.	C3.3

These plans and associated documents are the exclusive property of TIMMONS GROUP and may not be reproduced in whole or in part and shall not be used for any purpose whatsoever, inclusive, but not limited to construction, bidding, and/or construction staking without the express written consent of TIMMONS GROUP.

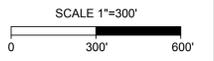


VICINITY MAP
NO SCALE

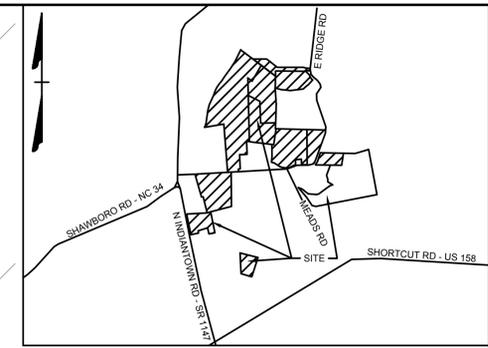


LEGEND

	BENCHMARK
	EX FIRE HYDRANT
	EX WATER VALVE
	EX TELEPHONE PEDESTAL
	EX LIGHT POLE
	EX POWER POLE
	EX GUY ANCHOR
	EX POWER METER
	EX POWER BOX
	EX SIGN
	EX BOLLARD
	EX HERITAGE TREE
	PROP MONITORING WELL
	PROP POLE LIGHT
	PROP POWER POLE
	PHASE LIMITS LINE
	PROPERTY BOUNDARY
	RIGHT OF WAY
	ADJACENT PROPERTY BOUNDARY
	BUILDING SETBACK LINE
	EASEMENT
	EX EDGE OF PAVEMENT
	EX ROAD CENTERLINE
	EX OVERHEAD POWER
	EX NATURAL GAS LINE
	EX WATER LINE
	EX DITCH BOTTOM
	EX TOP OF BANK
	EX MAJOR CONTOUR
	EX MINOR CONTOUR
	EX JURISDICTIONAL DITCH
	EX STORM PIPE
	EX EDGE OF TREE LINE
	EX WETLANDS
	PROP GRAVEL
	PROP LANDSCAPE BUFFER
	PROP TREE CLEARING
	PREVIOUS APPROVED PHASE
	NON-IMPROVEMENT PROPERTY
	PROP FENCE
	PROP MAJOR CONTOUR
	PROP MINOR CONTOUR
	PROP STORM PIPE
	PROP OVERHEAD POWER
	PROP SWALE
	PROP EDGE OF TREE LINE



S:\10947198 - Shawboro Solar\DWG\Phase 2\Sheet\C3.3 - GRAD - Final.dwg | Printed on 2/11/2026 2:04 PM | by Travis Routree



VICINITY MAP
NO SCALE

THIS DRAWING PREPARED AT THE
ELIZABETH CITY OFFICE
1805 West City Drive, Unit E | Elizabeth City, NC 27909
TEL 252.621.5030 FAX 252.592.0974 www.timmons.com

YOUR VISION ACHIEVED THROUGH OURS.

REVISION DESCRIPTION	DATE

DATE
02/11/26

DRAWN BY
TWR

DESIGNED BY
KDH

CHECKED BY
KDH

SCALE
1" = 100'

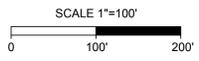
TIMMONS GROUP

NORTH CAROLINA LICENSE NO. C-1652

SHAWBORO EAST RIDGE SOLAR PHASE 2 CRAWFORD TNSP - CURRITUCK COUNTY - NORTH CAROLINA GRADING AND DRAINAGE PLAN

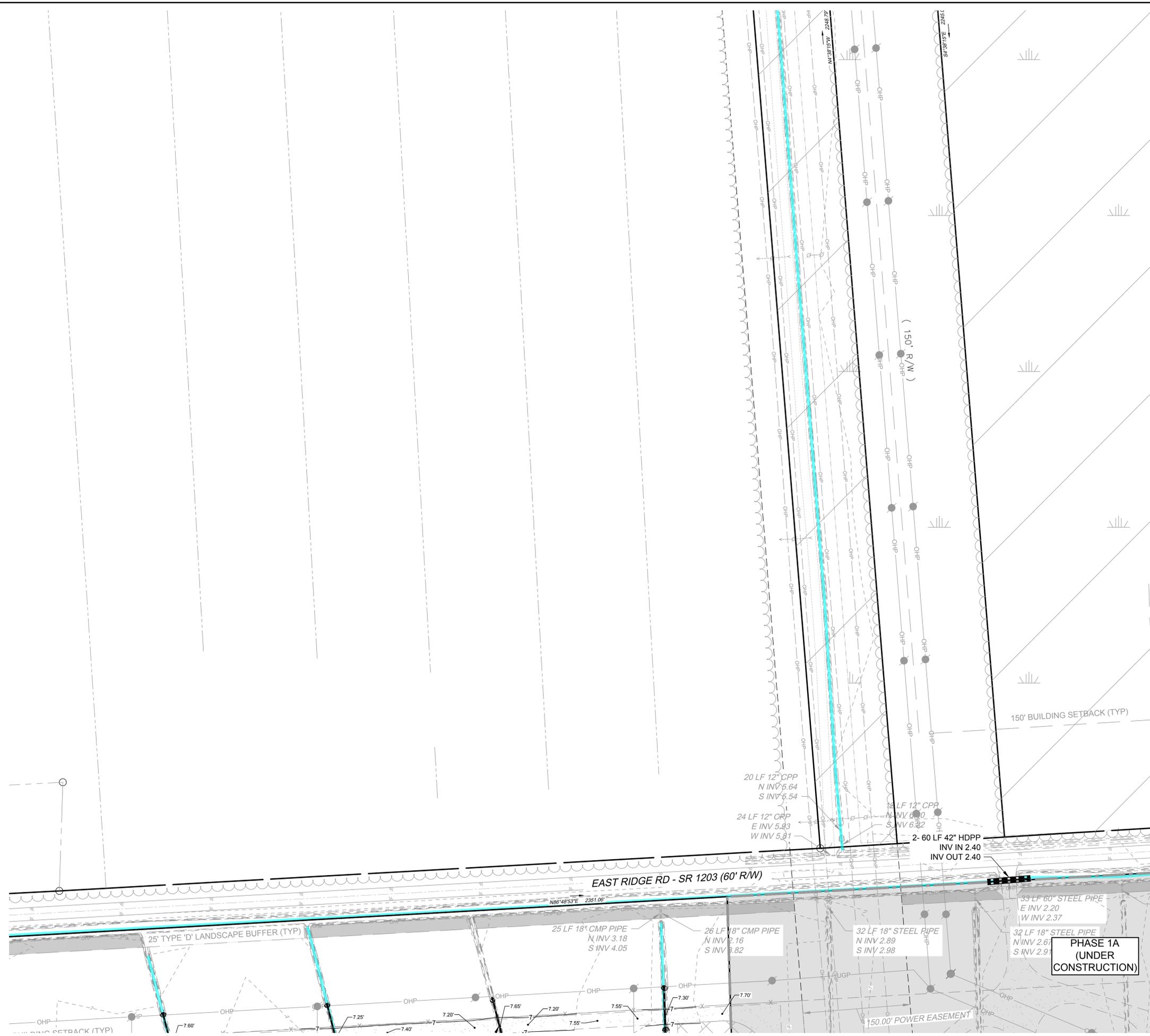
JOB NO.
47198

SHEET NO.
C3.4



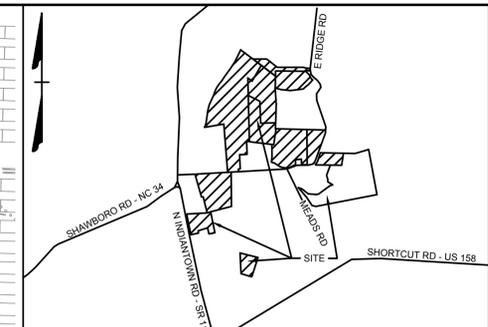
LEGEND

	BENCHMARK
	EX FIRE HYDRANT
	EX WATER VALVE
	EX TELEPHONE PEDESTAL
	EX LIGHT POLE
	EX POWER POLE
	EX GUY ANCHOR
	EX POWER METER
	EX POWER BOX
	EX SIGN
	EX BOLLARD
	EX HERITAGE TREE
	PROP MONITORING WELL
	PROP POLE LIGHT
	PROP POWER POLE
	PHASE LIMITS LINE
	PROPERTY BOUNDARY
	RIGHT OF WAY
	ADJACENT PROPERTY BOUNDARY
	BUILDING SETBACK LINE
	EASEMENT
	EX EDGE OF PAVEMENT
	EX ROAD CENTERLINE
	EX OVERHEAD POWER
	EX NATURAL GAS LINE
	EX WATER LINE
	EX DITCH BOTTOM
	EX TOP OF BANK
	EX MAJOR CONTOUR
	EX MINOR CONTOUR
	EX JURISDICTIONAL DITCH
	EX STORM PIPE
	EX EDGE OF TREE LINE
	EX WETLANDS
	PROP GRAVEL
	PROP LANDSCAPE BUFFER
	PROP TREE CLEARING
	PREVIOUS APPROVED PHASE
	NON-IMPROVEMENT PROPERTY
	PROP FENCE
	PROP MAJOR CONTOUR
	PROP MINOR CONTOUR
	PROP STORM PIPE
	PROP OVERHEAD POWER
	PROP SWALE
	PROP EDGE OF TREE LINE



S:\10947198 - Shawboro Solar\DWG\Phase 2\Sheet\C3.4\1652-C3.4 - GRAD - PH2.dwg | Printed on 2/11/2026 2:04 PM | by Travis Rountree

These plans and associated documents are the exclusive property of TIMMONS GROUP and may not be reproduced in whole or in part and shall not be used for any purpose whatsoever, inclusive, but not limited to construction, bidding, and/or construction staking without the express written consent of TIMMONS GROUP.



VICINITY MAP
NO SCALE

THIS DRAWING PREPARED AT THE
ELIZABETH CITY OFFICE
1805 West City Drive, Unit E | Elizabeth City, NC 27909
TEL 252.621.3030 FAX 252.392.0974 www.timmons.com

YOUR VISION ACHIEVED THROUGH OURS.

DATE	REVISION DESCRIPTION
02/11/26 <td></td>	

TIMMONS GROUP

NORTH CAROLINA LICENSE NO. C-1652

SHAWBORO EAST RIDGE SOLAR PHASE 2 CRAWFORD TNSP - CURRITUCK COUNTY - NORTH CAROLINA GRADING AND DRAINAGE PLAN

JOB NO.	47198
SHEET NO.	C3.5

LEGEND

- BENCHMARK
- EX FIRE HYDRANT
- EX WATER VALVE
- EX TELEPHONE PEDESTAL
- EX LIGHT POLE
- EX POWER POLE
- EX GUY ANCHOR
- EX POWER METER
- EX POWER BOX
- EX SIGN
- EX BOLLARD
- EX HERITAGE TREE
- PROP MONITORING WELL
- PROP POLE LIGHT
- PROP POWER POLE
- PHASE LIMITS LINE
- PROPERTY BOUNDARY
- RIGHT OF WAY
- ADJACENT PROPERTY BOUNDARY
- BUILDING SETBACK LINE
- EASEMENT
- EX EDGE OF PAVEMENT
- EX ROAD CENTERLINE
- EX OVERHEAD POWER
- EX NATURAL GAS LINE
- EX WATER LINE
- EX DITCH BOTTOM
- EX TOP OF BANK
- EX MAJOR CONTOUR
- EX MINOR CONTOUR
- EX JURISDICTIONAL DITCH
- EX STORM PIPE
- EX EDGE OF TREE LINE
- EX WETLANDS
- PROP GRAVEL
- PROP LANDSCAPE BUFFER
- PROP TREE CLEARING
- PREVIOUS APPROVED PHASE
- NON-IMPROVEMENT PROPERTY
- PROP FENCE
- PROP MAJOR CONTOUR
- PROP MINOR CONTOUR
- PROP STORM PIPE
- PROP OVERHEAD POWER
- PROP SWALE
- PROP EDGE OF TREE LINE

811 Know what's below.
Call before you dig.

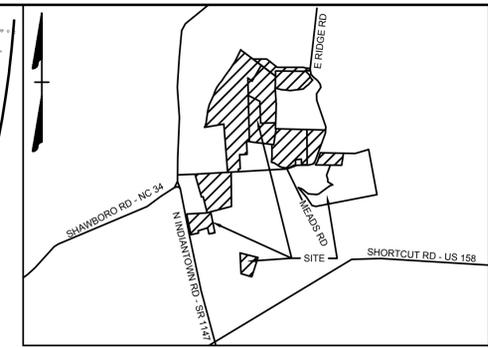
SCALE 1"=100'

0 100' 200'



S:\10947198 - Shawboro Solar\DWG\Phase 2\Sheet\C3.5 - GRAD - PH2.dwg | Printed on 2/11/2026 2:04 PM | by Travis Rountree

These plans and associated documents are the exclusive property of TIMMONS GROUP and may not be reproduced in whole or in part and shall not be used for any purpose whatsoever, inclusive, but not limited to construction, bidding, and/or construction staking without the express written consent of TIMMONS GROUP.



VICINITY MAP
NO SCALE

THIS DRAWING PREPARED AT THE
ELIZABETH CITY OFFICE
1805 West City Drive, Unit E | Elizabeth City, NC 27909
TEL 252.621.3030 FAX 252.692.0974 www.timmons.com

YOUR VISION ACHIEVED THROUGH OURS.

DATE	REVISION DESCRIPTION
02/11/26 <td></td>	

TWR
DRAWN BY
KDH
DESIGNED BY
KDH
CHECKED BY
KDH

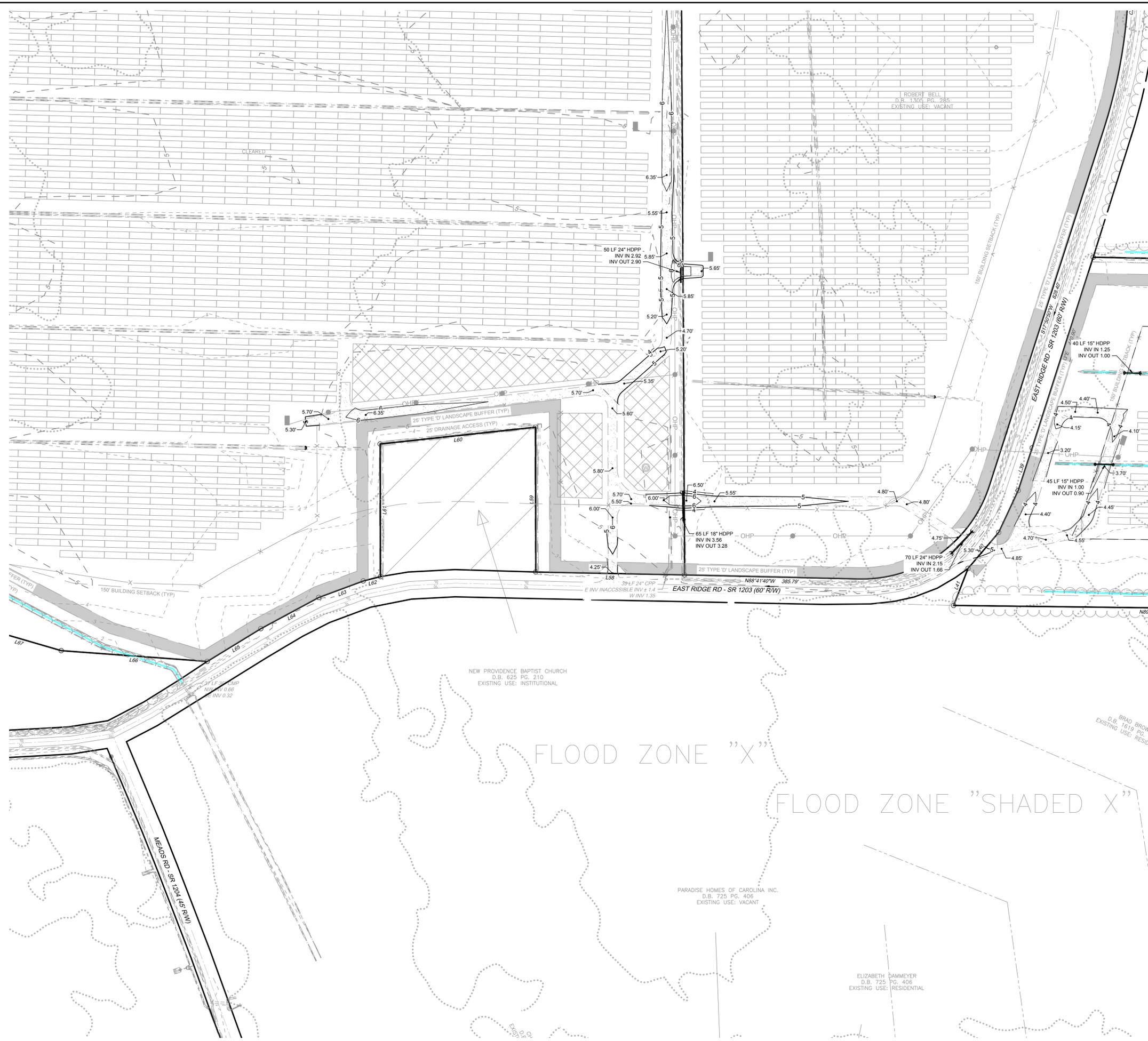
SCALE
1" = 100'

TIMMONS GROUP

NORTH CAROLINA LICENSE NO. C-1652

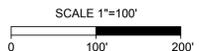
SHAWBORO EAST RIDGE SOLAR PHASE 2
CRAWFORD TNSP - CURRITUCK COUNTY - NORTH CAROLINA
GRADING AND DRAINAGE PLAN

JOB NO. 47198
SHEET NO. C3.7



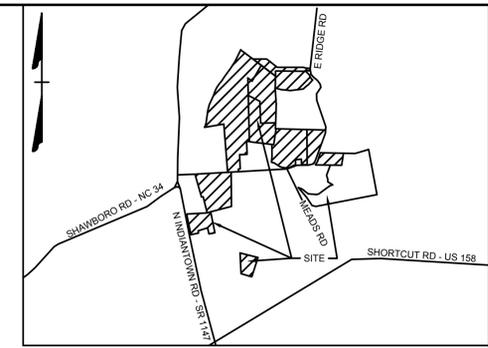
LEGEND

	BENCHMARK
	EX FIRE HYDRANT
	EX WATER VALVE
	EX TELEPHONE PEDESTAL
	EX LIGHT POLE
	EX POWER POLE
	EX GUY ANCHOR
	EX POWER METER
	EX POWER BOX
	EX SIGN
	EX BOLLARD
	EX HERITAGE TREE
	PROP MONITORING WELL
	PROP POLE LIGHT
	PROP POWER POLE
	PHASE LIMITS LINE
	PROPERTY BOUNDARY
	ADJACENT PROPERTY BOUNDARY
	BUILDING SETBACK LINE
	EASEMENT
	EX EDGE OF PAVEMENT
	EX ROAD CENTERLINE
	EX OVERHEAD POWER
	EX NATURAL GAS LINE
	EX WATER LINE
	EX DITCH BOTTOM
	EX TOP OF BANK
	EX MAJOR CONTOUR
	EX MINOR CONTOUR
	EX JURISDICTIONAL DITCH
	EX STORM PIPE
	EX EDGE OF TREE LINE
	EX WETLANDS
	PROP GRAVEL
	PROP LANDSCAPE BUFFER
	PROP TREE CLEARING
	PREVIOUS APPROVED PHASE
	NON-IMPROVEMENT PROPERTY
	PROP FENCE
	PROP MAJOR CONTOUR
	PROP MINOR CONTOUR
	PROP STORM PIPE
	PROP OVERHEAD POWER
	PROP SWALE
	PROP EDGE OF TREE LINE



S:\10947198 - Shawboro Solar\DWG\Phase 2\Sheet\C3.7 - GRAD - Final.dwg | Printed on 2/11/2026 2:05 PM | by Travis Rountree

These plans and associated documents are the exclusive property of TIMMONS GROUP and may not be reproduced in whole or in part and shall not be used for any purpose whatsoever, inclusive, but not limited to construction, bidding, and/or construction staking without the express written consent of TIMMONS GROUP.



VICINITY MAP
NO SCALE

THIS DRAWING PREPARED AT THE
ELIZABETH CITY OFFICE
1805 West City Drive, Unit E | Elizabeth City, NC 27909
TEL 252.621.3030 FAX 252.592.0974 www.timmons.com

YOUR VISION ACHIEVED THROUGH OURS.

DATE
02/11/26

DRAWN BY
TWR

DESIGNED BY
KDH

CHECKED BY
KDH

SCALE
1" = 100'

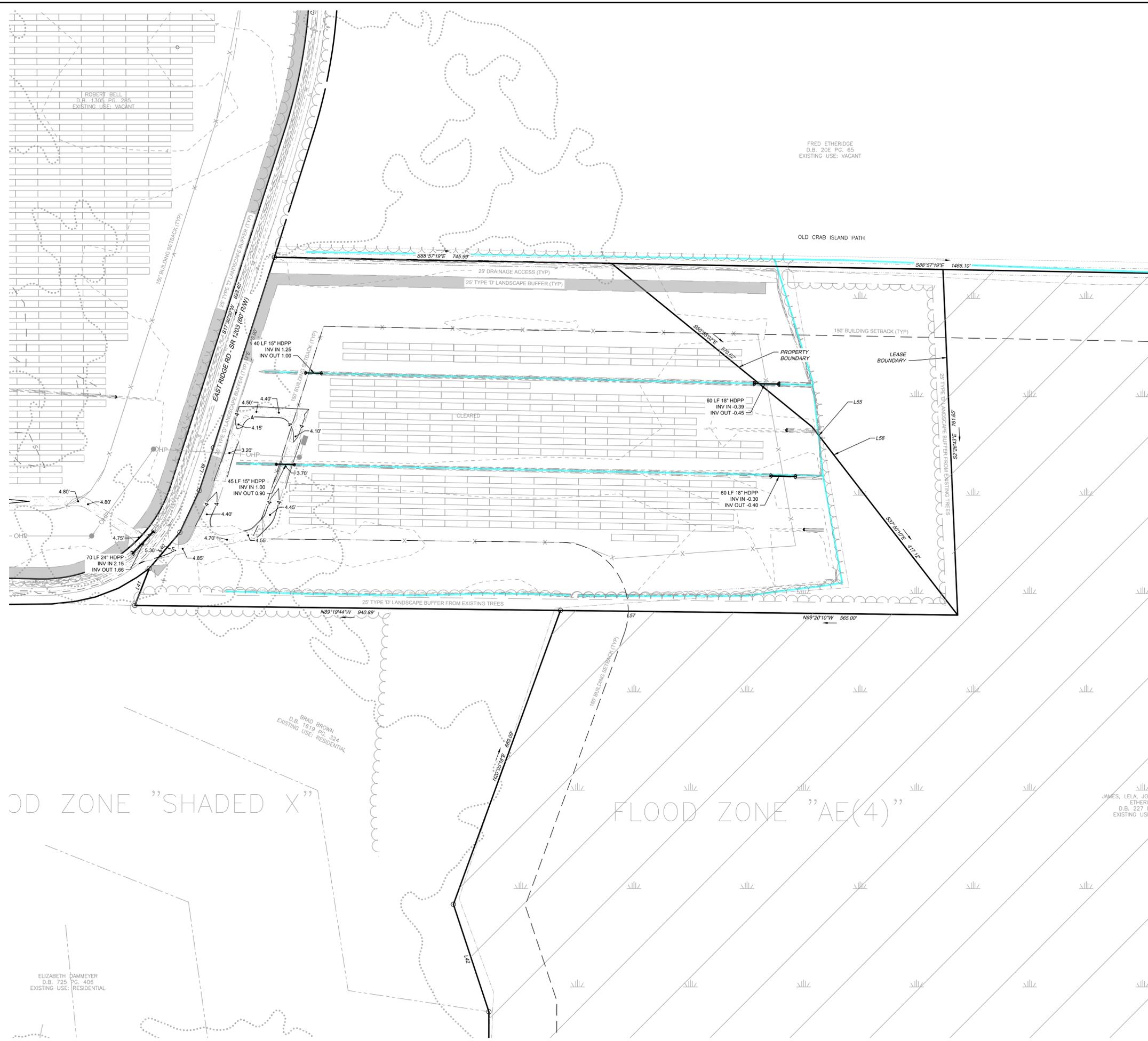
JOB NO.
47198

SHEET NO.
C3.8

TIMMONS GROUP

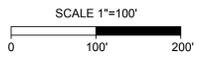
NORTH CAROLINA LICENSE NO. C-1652

SHAWBORO EAST RIDGE SOLAR PHASE 2 CRAWFORD TNSP - CURRITUCK COUNTY - NORTH CAROLINA GRADING AND DRAINAGE PLAN



LEGEND

	BENCHMARK
	EX FIRE HYDRANT
	EX WATER VALVE
	EX TELEPHONE PEDESTAL
	EX LIGHT POLE
	EX POWER POLE
	EX GUY ANCHOR
	EX POWER METER
	EX POWER BOX
	EX SIGN
	EX BOLLARD
	EX HERITAGE TREE
	PROP MONITORING WELL
	PROP POLE LIGHT
	PROP POWER POLE
	PHASE LIMITS LINE
	PROPERTY BOUNDARY
	RIGHT OF WAY
	ADJACENT PROPERTY BOUNDARY
	BUILDING SETBACK LINE
	EASEMENT
	EX EDGE OF PAVEMENT
	EX ROAD CENTERLINE
	EX OVERHEAD POWER
	EX NATURAL GAS LINE
	EX WATER LINE
	EX DITCH BOTTOM
	EX TOP OF BANK
	EX MAJOR CONTOUR
	EX MINOR CONTOUR
	EX JURISDICTIONAL DITCH
	EX STORM PIPE
	EX EDGE OF TREE LINE
	EX WETLANDS
	PROP GRAVEL
	PROP LANDSCAPE BUFFER
	PROP TREE CLEARING
	PREVIOUS APPROVED PHASE
	NON-IMPROVEMENT PROPERTY
	PROP FENCE
	PROP MAJOR CONTOUR
	PROP MINOR CONTOUR
	PROP STORM PIPE
	PROP OVERHEAD POWER
	PROP SWALE
	PROP EDGE OF TREE LINE



S:\10947198 - Shawboro Solar\DWG\Phase 2\Sheet\CD47198C-C3.0 - GRAD - PH2.dwg | Printed on 2/11/2026 2:08 PM | by Travis Routree

These plans and associated documents are the exclusive property of TIMMONS GROUP and may not be reproduced in whole or in part and shall not be used for any purpose whatsoever, inclusive, but not limited to construction, bidding, and/or construction staking without the express written consent of TIMMONS GROUP.

THIS DRAWING PREPARED AT THE
ELIZABETH CITY OFFICE
 1805 West City Drive, Unit E | Elizabeth City, NC 27909
 TEL 252.621.3030 FAX 252.592.0974 www.timmons.com

YOUR VISION ACHIEVED THROUGH OURS.

DATE	REVISION DESCRIPTION
02/11/26	

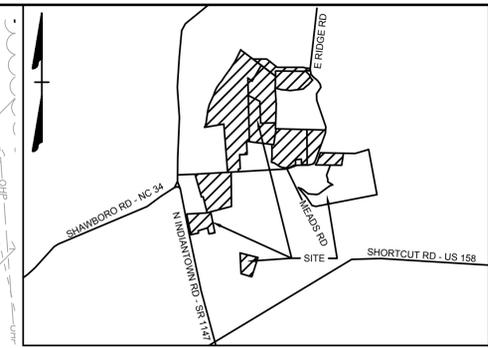
DRAWN BY
TWR

DESIGNED BY
KDH

CHECKED BY
KDH

SCALE
1" = 100'

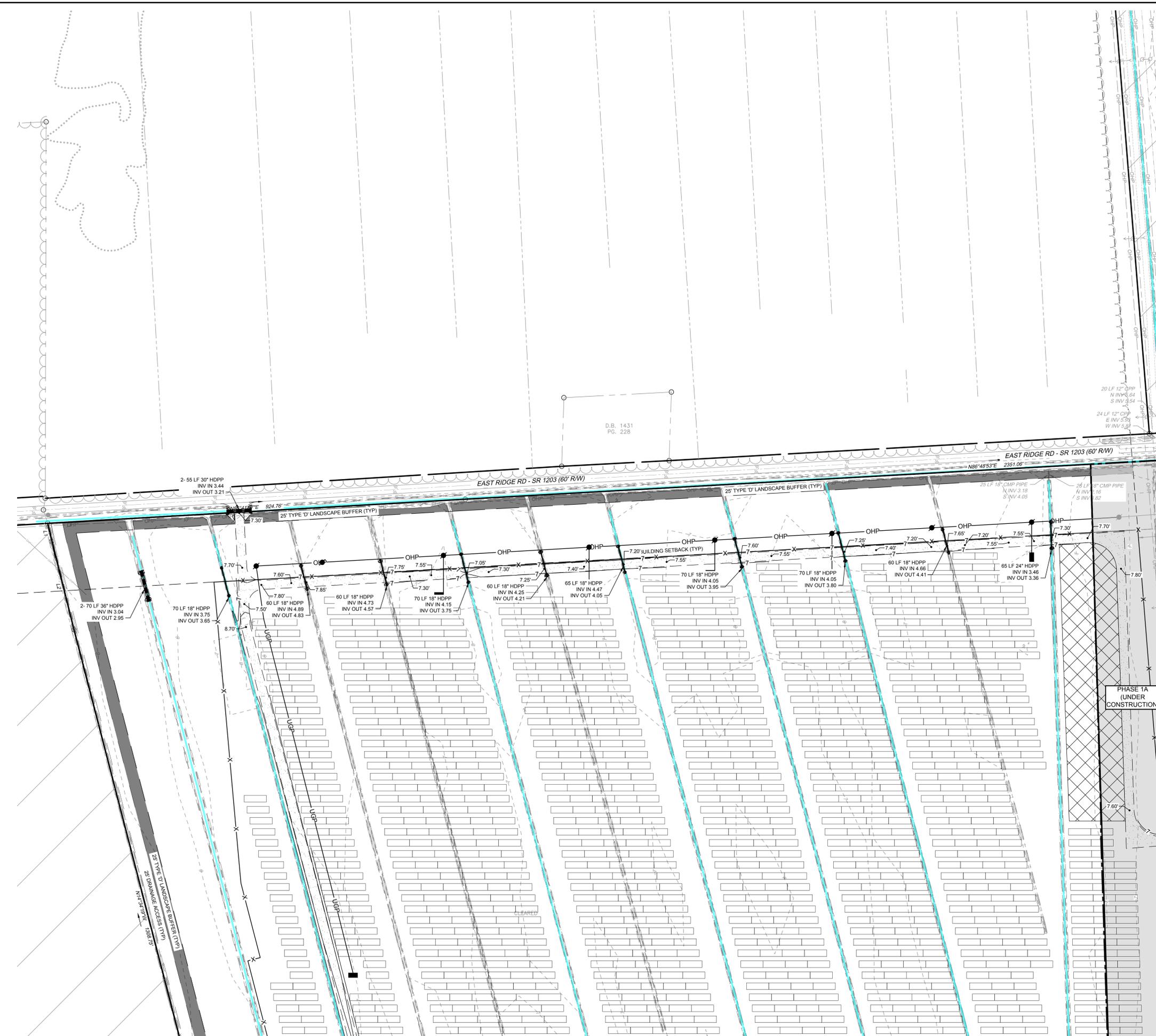
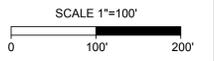
DATE



VICINITY MAP
NO SCALE



LEGEND	
	BENCHMARK
	EX FIRE HYDRANT
	EX WATER VALVE
	EX TELEPHONE PEDESTAL
	EX LIGHT POLE
	EX POWER POLE
	EX GUY ANCHOR
	EX POWER METER
	EX POWER BOX
	EX SIGN
	EX BOLLARD
	EX HERITAGE TREE
	PROP MONITORING WELL
	PROP POWER POLE
	PHASE LIMITS LINE
	PROPERTY BOUNDARY
	RIGHT OF WAY
	ADJACENT PROPERTY BOUNDARY
	BUILDING SETBACK LINE
	EASEMENT
	EX EDGE OF PAVEMENT
	EX ROAD CENTERLINE
	EX OVERHEAD POWER
	EX NATURAL GAS LINE
	EX WATER LINE
	EX DITCH BOTTOM
	EX TOP OF BANK
	EX MAJOR CONTOUR
	EX MINOR CONTOUR
	EX JURISDICTIONAL DITCH
	EX STORM PIPE
	EX EDGE OF TREE LINE
	EX WETLANDS
	PROP GRAVEL
	PROP LANDSCAPE BUFFER
	PROP TREE CLEARING
	PREVIOUS APPROVED PHASE
	NON-IMPROVEMENT PROPERTY
	PROP FENCE
	PROP MAJOR CONTOUR
	PROP MINOR CONTOUR
	PROP STORM PIPE
	PROP OVERHEAD POWER
	PROP SWALE
	PROP EDGE OF TREE LINE



TIMMONS GROUP
 NORTH CAROLINA LICENSE NO. C-1652

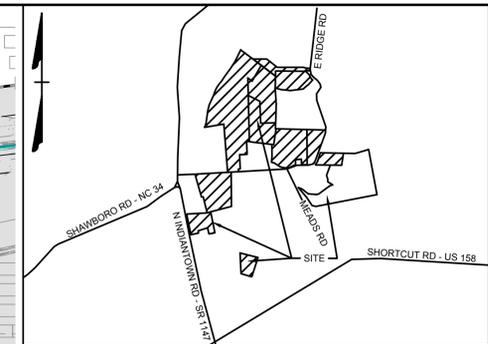
SHAWBORO EAST RIDGE SOLAR PHASE 2
 CRAWFORD TNSP - CURRITUCK COUNTY - NORTH CAROLINA
GRADING AND DRAINAGE PLAN

JOB NO.
47198

SHEET NO.
C3.9

S:\10947198 - Shawboro Solar\DWG\Phase 2\Sheet\CD\47198-C3.9 - GRAD - PH2.dwg | Printed on 2/11/2026 2:08 PM | by Travis Routree

These plans and associated documents are the exclusive property of TIMMONS GROUP and may not be reproduced in whole or in part and shall not be used for any purpose whatsoever, inclusive, but not limited to construction, bidding, and/or construction staking without the express written consent of TIMMONS GROUP.



VICINITY MAP
NO SCALE



LEGEND

- BENCHMARK
- EX FIRE HYDRANT
- EX WATER VALVE
- EX TELEPHONE PEDESTAL
- EX LIGHT POLE
- EX POWER POLE
- EX GUY ANCHOR
- EX POWER METER
- EX POWER BOX
- EX SIGN
- EX BOLLARD
- EX HERITAGE TREE
- PROP MONITORING WELL
- PROP POLE LIGHT
- PROP POWER POLE
- PHASE LIMITS LINE
- PROPERTY BOUNDARY
- RIGHT OF WAY
- ADJACENT PROPERTY BOUNDARY
- BUILDING SETBACK LINE
- EASEMENT
- EX EDGE OF PAVEMENT
- EX ROAD CENTERLINE
- EX OVERHEAD POWER
- EX NATURAL GAS LINE
- EX WATER LINE
- EX DITCH BOTTOM
- EX TOP OF BANK
- EX MAJOR CONTOUR
- EX MINOR CONTOUR
- EX JURISDICTIONAL DITCH
- EX STORM PIPE
- EX EDGE OF TREE LINE
- EX WETLANDS
- PROP GRAVEL
- PROP LANDSCAPE BUFFER
- PROP TREE CLEARING
- PREVIOUS APPROVED PHASE
- NON-IMPROVEMENT PROPERTY
- PROP FENCE
- PROP MAJOR CONTOUR
- PROP MINOR CONTOUR
- PROP STORM PIPE
- PROP OVERHEAD POWER
- PROP SWALE
- PROP EDGE OF TREE LINE

THIS DRAWING PREPARED AT THE
ELIZABETH CITY OFFICE
1805 West City Drive, Unit E | Elizabeth City, NC 27909
TEL 252.621.3030 FAX 252.392.0974 www.timmons.com

YOUR VISION ACHIEVED THROUGH OURS.

DATE	REVISION DESCRIPTION
02/11/26 <td></td>	

DRAWN BY
TWR

DESIGNED BY
KDH

CHECKED BY
KDH

SCALE
1" = 100'

TIMMONS GROUP

NORTH CAROLINA LICENSE NO. C-1652

SHAWBORO EAST RIDGE SOLAR PHASE 2

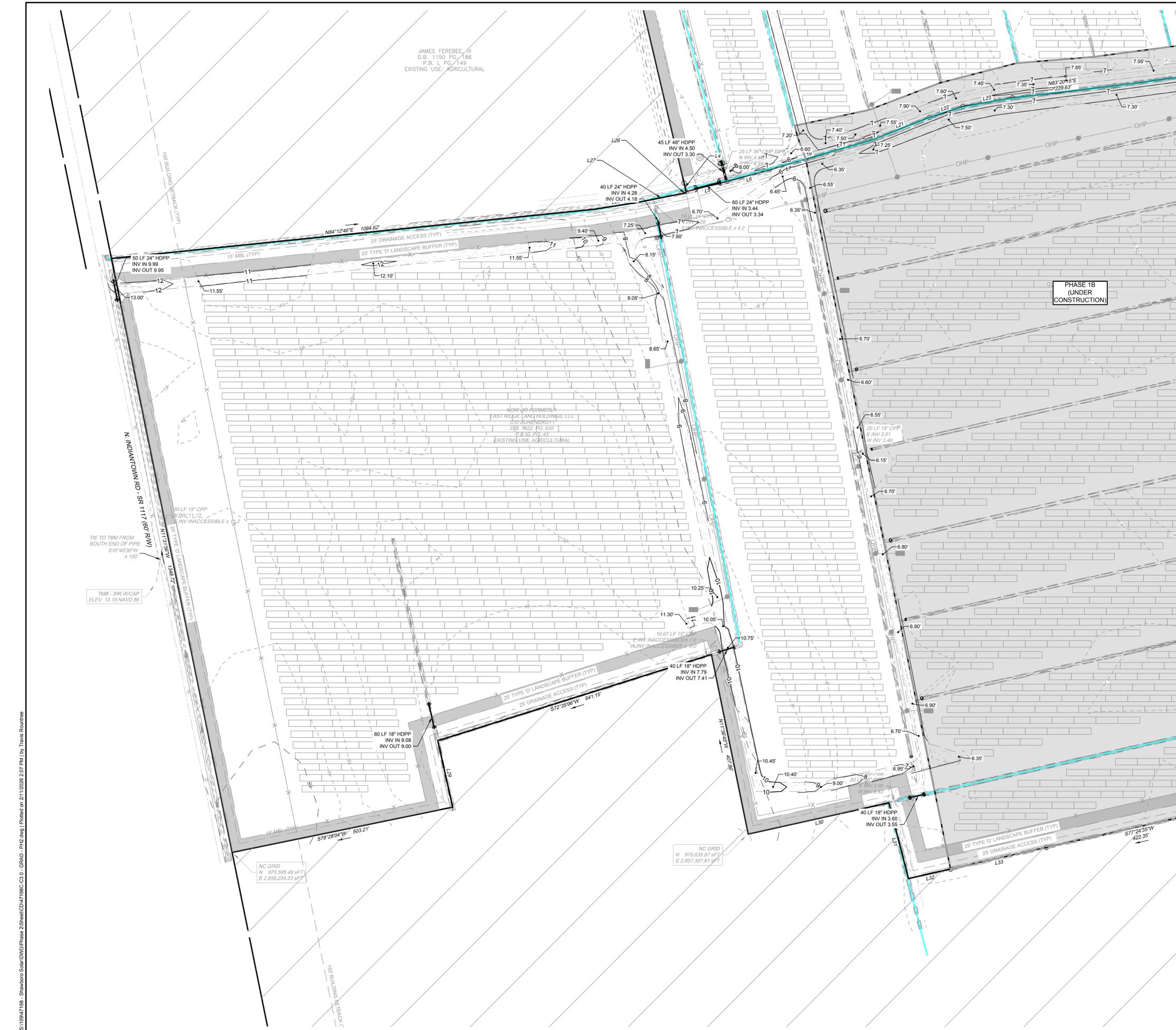
CRAWFORD TNSP - CURRITUCK COUNTY - NORTH CAROLINA

GRADING AND DRAINAGE PLAN

JOB NO.	47198
SHEET NO.	C3.11

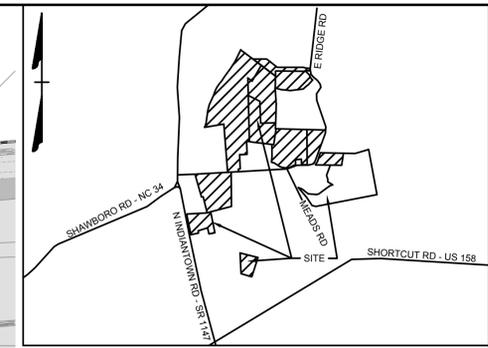
811 Know what's below.
Call before you dig.

SCALE 1"=100'



S:\10947198 - Shawboro Solar\DWG\Phase 2\Sheet\C3.11 - GRAD - PH2.dwg | Printed on 2/11/2026 2:07 PM | by Travis Routree

These plans and associated documents are the exclusive property of TIMMONS GROUP and may not be reproduced in whole or in part and shall not be used for any purpose whatsoever, inclusive, but not limited to construction, bidding, and/or construction staking without the express written consent of TIMMONS GROUP.



VICINITY MAP
NO SCALE

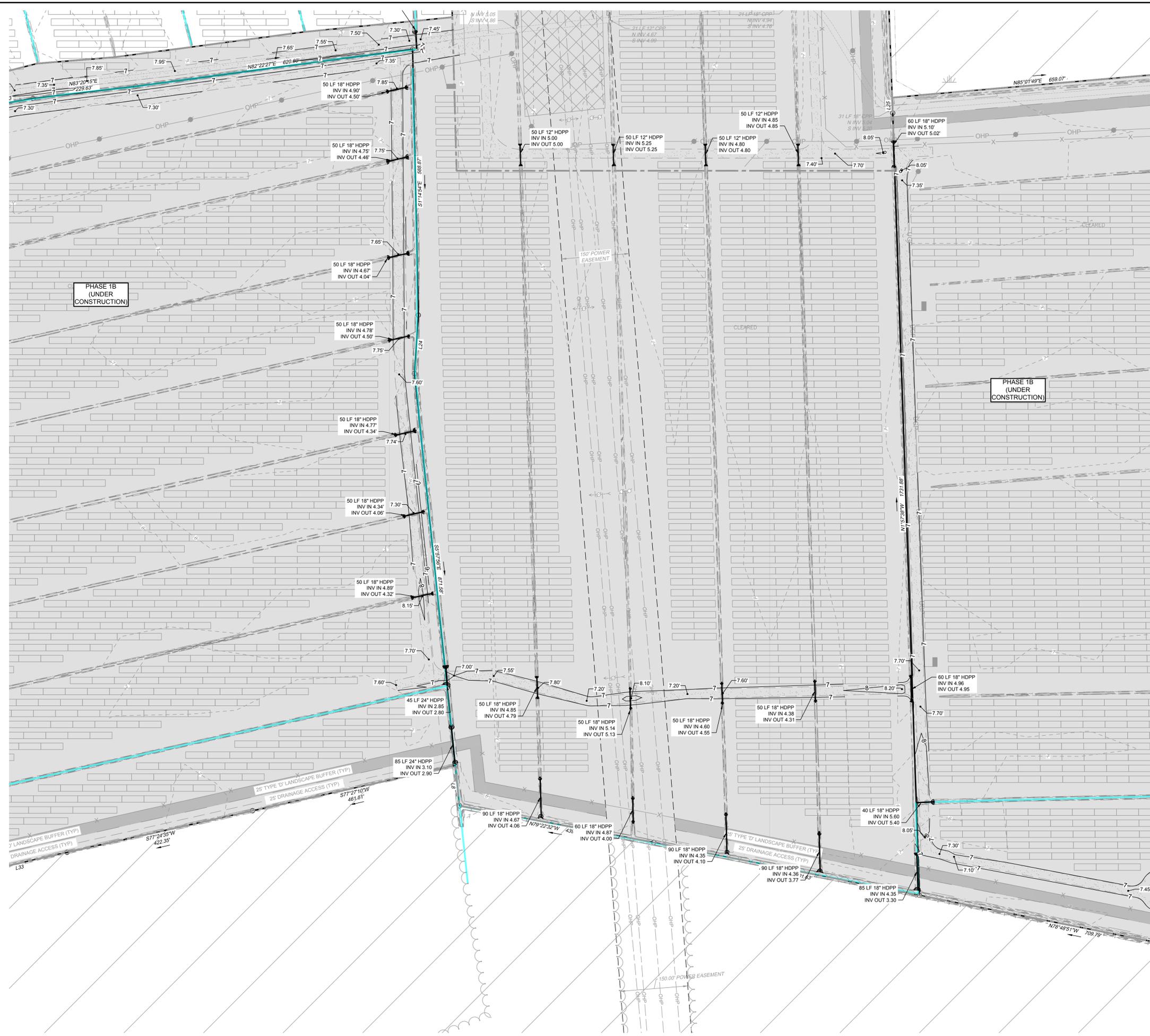


LEGEND

- BENCHMARK
- EX FIRE HYDRANT
- EX WATER VALVE
- EX TELEPHONE PEDESTAL
- EX LIGHT POLE
- EX POWER POLE
- EX GUY ANCHOR
- EX POWER METER
- EX POWER BOX
- EX SIGN
- EX BOLLARD
- EX HERITAGE TREE
- PROP MONITORING WELL
- PROP POLE LIGHT
- PROP POWER POLE
- PHASE LIMITS LINE
- PROPERTY BOUNDARY
- RIGHT OF WAY
- ADJACENT PROPERTY BOUNDARY
- BUILDING SETBACK LINE
- EASEMENT
- EX EDGE OF PAVEMENT
- EX ROAD CENTERLINE
- EX OVERHEAD POWER
- EX NATURAL GAS LINE
- EX WATER LINE
- EX DITCH BOTTOM
- EX TOP OF BANK
- EX MAJOR CONTOUR
- EX MINOR CONTOUR
- EX JURISDICTIONAL DITCH
- EX STORM PIPE
- EX EDGE OF TREE LINE
- EX WETLANDS
- PROP GRAVEL
- PROP LANDSCAPE BUFFER
- PROP TREE CLEARING
- PREVIOUS APPROVED PHASE
- NON-IMPROVEMENT PROPERTY
- PROP FENCE
- PROP MAJOR CONTOUR
- PROP MINOR CONTOUR
- PROP STORM PIPE
- PROP OVERHEAD POWER
- PROP SWALE
- PROP EDGE OF TREE LINE



SCALE 1"=100'
0 100' 200'



THIS DRAWING PREPARED AT THE
ELIZABETH CITY OFFICE
1805 West City Drive, Unit E | Elizabeth City, NC 27909
TEL 252.621.3030 FAX 252.392.0574 www.timmons.com

YOUR VISION ACHIEVED THROUGH OURS.

DATE
02/11/26

DRAWN BY
TWR

DESIGNED BY
KDH

CHECKED BY
KDH

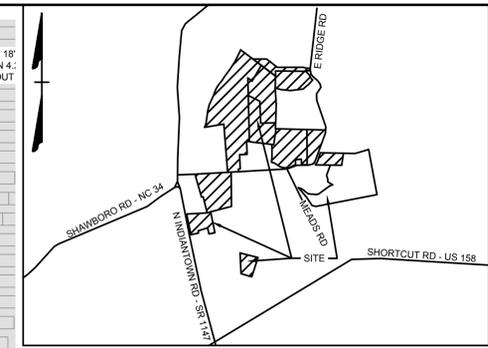
SCALE
1" = 100'

TIMMONS GROUP
NORTH CAROLINA LICENSE NO. C-1652

SHAWBORO EAST RIDGE SOLAR PHASE 2
CRAWFORD TNSP - CURRITUCK COUNTY - NORTH CAROLINA
GRADING AND DRAINAGE PLAN

JOB NO.
47198
SHEET NO.
C3.12

These plans and associated documents are the exclusive property of TIMMONS GROUP and may not be reproduced in whole or in part and shall not be used for any purpose whatsoever, inclusive, but not limited to construction, bidding, and/or construction staking without the express written consent of TIMMONS GROUP.



VICINITY MAP
NO SCALE

THIS DRAWING PREPARED AT THE
ELIZABETH CITY OFFICE
1805 West City Drive, Unit E | Elizabeth City, NC 27909
TEL 252.621.3030 FAX 252.692.0974 www.timmons.com

YOUR VISION ACHIEVED THROUGH OURS.

DATE	REVISION DESCRIPTION
02/11/26 <td></td>	

DRAWN BY
TWR

DESIGNED BY
KDH

CHECKED BY
KDH

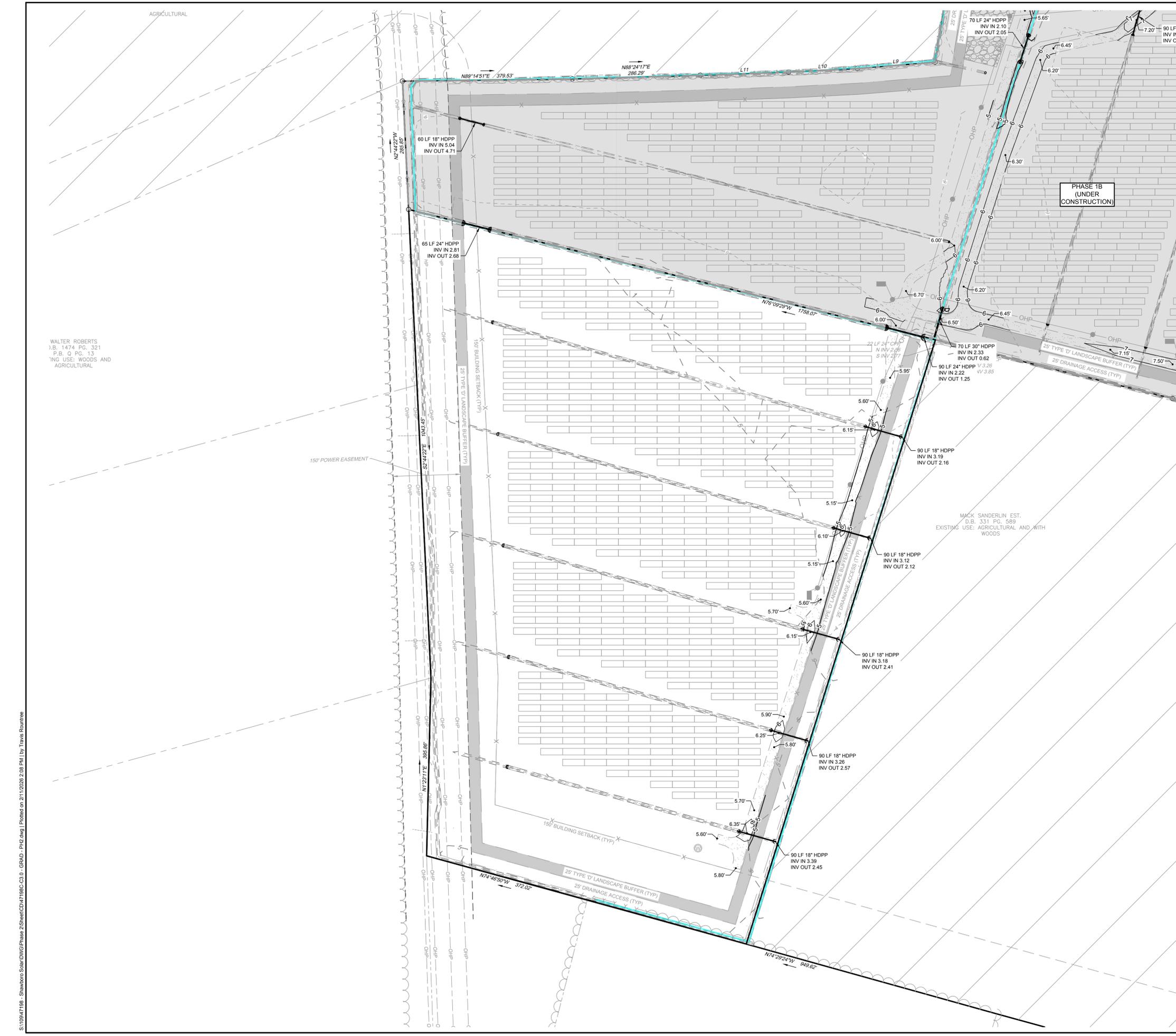
SCALE
1" = 100'

TIMMONS GROUP

NORTH CAROLINA LICENSE NO. C-1652

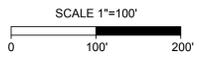
SHAWBORO EAST RIDGE SOLAR PHASE 2
CRAWFORD TNSP - CURRITUCK COUNTY - NORTH CAROLINA
GRADING AND DRAINAGE PLAN

JOB NO.
47198
SHEET NO.
C3.14



LEGEND

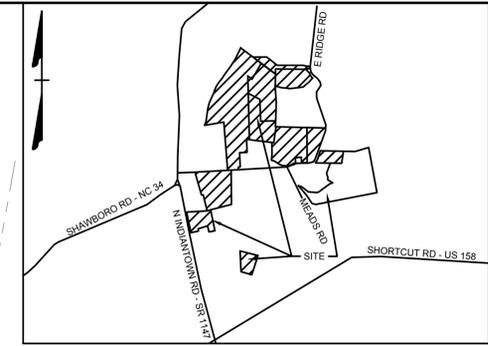
- BENCHMARK
- EX FIRE HYDRANT
- EX WATER VALVE
- EX TELEPHONE PEDESTAL
- EX LIGHT POLE
- EX POWER POLE
- EX GUY ANCHOR
- EX POWER METER
- EX POWER BOX
- EX SIGN
- EX BOLLARD
- EX HERITAGE TREE
- PROP MONITORING WELL
- PROP POLE LIGHT
- PROP POWER POLE
- PHASE LIMITS LINE
- PROPERTY BOUNDARY
- RIGHT OF WAY
- ADJACENT PROPERTY BOUNDARY
- BUILDING SETBACK LINE
- EASEMENT
- EX EDGE OF PAVEMENT
- EX ROAD CENTERLINE
- EX OVERHEAD POWER
- EX NATURAL GAS LINE
- EX WATER LINE
- EX DITCH BOTTOM
- EX TOP OF BANK
- EX MAJOR CONTOUR
- EX MINOR CONTOUR
- EX JURISDICTIONAL DITCH
- EX STORM PIPE
- EX EDGE OF TREE LINE
- EX WETLANDS
- PROP GRAVEL
- PROP LANDSCAPE BUFFER
- PROP TREE CLEARING
- PREVIOUS APPROVED PHASE
- NON-IMPROVEMENT PROPERTY
- PROP FENCE
- PROP MAJOR CONTOUR
- PROP MINOR CONTOUR
- PROP STORM PIPE
- PROP OVERHEAD POWER
- PROP SWALE
- PROP EDGE OF TREE LINE



WALTER ROBERTS
S.B. 1474 PG. 321
P.B. Q PG. 13
TNG USE: WOODS AND
AGRICULTURAL

S:\10947198 - Shawboro Solar\DWG\Phase 2\Sheet\C3.14 - GRAD - PH2.dwg | Printed on 2/11/2026 2:08 PM | by Travis Routtree

These plans and associated documents are the exclusive property of TIMMONS GROUP and may not be reproduced in whole or in part and shall not be used for any purpose whatsoever, inclusive, but not limited to construction, bidding, and/or construction staking without the express written consent of TIMMONS GROUP.



VICINITY MAP
 NO SCALE

THIS DRAWING PREPARED AT THE
ELIZABETH CITY OFFICE
 1805 West City Drive, Unit E | Elizabeth City, NC 27909
 TEL 252.621.3030 FAX 252.692.0974 www.timmons.com

YOUR VISION ACHIEVED THROUGH OURS.

DATE

02/11/26

DRAWN BY

TWR

DESIGNED BY

KDH

CHECKED BY

KDH

SCALE

1" = 100'

DATE

02/11/26

DRAWN BY

TWR

DESIGNED BY

KDH

CHECKED BY

KDH

SCALE

1" = 100'

DATE

02/11/26

DRAWN BY

TWR

DESIGNED BY

KDH

CHECKED BY

KDH

SCALE

1" = 100'

DATE

02/11/26

DRAWN BY

TWR

DESIGNED BY

KDH

CHECKED BY

KDH

SCALE

1" = 100'

DATE

02/11/26

TIMMONS GROUP

NORTH CAROLINA LICENSE NO. C-1652
 SHAWBORO EAST RIDGE SOLAR PHASE 2
 CRAWFORD TNSP - CURRITUCK COUNTY - NORTH CAROLINA
 GRADING AND DRAINAGE PLAN

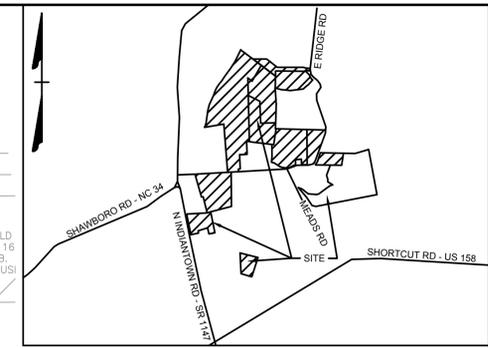
LEGEND	
	BENCHMARK
	EX FIRE HYDRANT
	EX WATER VALVE
	EX TELEPHONE PEDESTAL
	EX LIGHT POLE
	EX POWER POLE
	EX GUY ANCHOR
	EX POWER METER
	EX POWER BOX
	EX SIGN
	EX BOLLARD
	EX HERITAGE TREE
	PROP MONITORING WELL
	PROP POWER POLE
	PHASE LIMITS LINE
	PROPERTY BOUNDARY
	RIGHT OF WAY
	ADJACENT PROPERTY BOUNDARY
	BUILDING SETBACK LINE
	EASEMENT
	EX EDGE OF PAVEMENT
	EX ROAD CENTERLINE
	EX OVERHEAD POWER
	EX NATURAL GAS LINE
	EX WATER LINE
	EX DITCH BOTTOM
	EX TOP OF BANK
	EX MAJOR CONTOUR
	EX MINOR CONTOUR
	EX JURISDICTIONAL DITCH
	EX STORM PIPE
	EX EDGE OF TREE LINE
	EX WETLANDS
	PROP GRAVEL
	PROP LANDSCAPE BUFFER
	PROP TREE CLEARING
	PREVIOUS APPROVED PHASE
	NON-IMPROVEMENT PROPERTY
	PROP FENCE
	PROP MAJOR CONTOUR
	PROP MINOR CONTOUR
	PROP STORM PIPE
	PROP OVERHEAD POWER
	PROP SWALE
	PROP EDGE OF TREE LINE

811 Know what's below.
 Call before you dig.

SCALE 1"=100'
 0 100' 200'



S:\10947198 - Shawboro Solar\DWG\Phase 2\Sheet\CD\1158C-C3.0 - GRAD - PH2.dwg | Printed on 2/11/2026 2:08 PM | by Travis Routree



VICINITY MAP
NO SCALE

THIS DRAWING PREPARED AT THE
ELIZABETH CITY OFFICE
1805 West City Drive, Unit E | Elizabeth City, NC 27909
TEL 252.621.3030 FAX 252.392.0974 www.timmons.com

YOUR VISION ACHIEVED THROUGH OURS.

DATE	REVISION DESCRIPTION
02/11/26	

TWR
DESIGNED BY
KDH

CHECKED BY
KDH

SCALE
1" = 100'

TIMMONS GROUP
NORTH CAROLINA LICENSE NO. C-1652

SHAWBORO EAST RIDGE SOLAR PHASE 2
CRAWFORD TNSP - CURRITUCK COUNTY - NORTH CAROLINA
EROSION AND SEDIMENT CONTROL PLAN

JOB NO.
47198
SHEET NO.
C3.17

IN LOCATIONS WHERE NO PIPE IS PROPOSED, BUT CROSSING IS REQUIRED FOR LANDSCAPE INSTALLATION, LOGGING MATS OR SIMILAR TEMPORARY BRIDGE SHALL BE USED. NO TEMPORARY FILL OR PIPES OTHER THAN THOSE SHOWN SHALL BE INSTALLED.

EXISTING DITCHES TO REMAIN SHALL NOT BE DISTURBED. COMPOST SOCKS SHALL BE INSTALLED ALONG DITCH TOPS OF BANK (TYP)

EXISTING DITCHES TO REMAIN SHALL NOT BE DISTURBED. SILT FENCE SHALL BE INSTALLED ALONG DITCH TOPS OF BANK (TYP)

LEGEND

(GCE)		TEMPORARY GRAVEL CONSTRUCTION ENTRANCE
(SF)		SILT FENCE
(LOD)		LIMIT OF DISTURBANCE
(CS)		COMPOST SOCK
(CD)		CHECK DAM
		COIR BAFFLES



SCALE 1"=100'
0 100' 200'

S:\10947198 - Shawboro Solar\DWG\Phase 2\Sheet\C3.17\EROS - PH2.dwg [Plotted on 2/11/2026 2:10 PM] by Travis Routtne

THIS DRAWING PREPARED AT THE
ELIZABETH CITY OFFICE
1805 West City Drive, Unit E | Elizabeth City, NC 27909
TEL 252.621.3030 FAX 252.392.0974 www.timmons.com

YOUR VISION ACHIEVED THROUGH OURS.

REVISION DESCRIPTION	DATE

DATE
02/11/26

DRAWN BY
TWR

DESIGNED BY
KDH

CHECKED BY
KDH

SCALE
1" = 100'

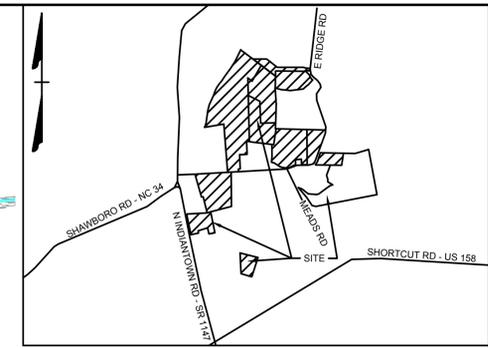
TIMMONS GROUP
NORTH CAROLINA LICENSE NO. C-1652

SHAWBORO EAST RIDGE SOLAR PHASE 2
CRAWFORD TNSP - CURRITUCK COUNTY - NORTH CAROLINA
EROSION AND SEDIMENT CONTROL PLAN

JOB NO.
47198

SHEET NO.
C3.18

These plans and associated documents are the exclusive property of TIMMONS GROUP and may not be reproduced in whole or in part and shall not be used for any purpose whatsoever, inclusive, but not limited to construction, bidding, and/or construction staking without the express written consent of TIMMONS GROUP.

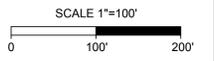


VICINITY MAP
NO SCALE

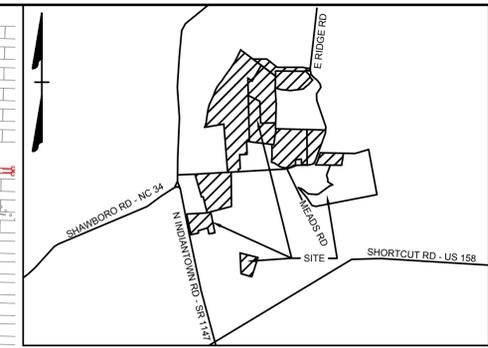


LEGEND

- (GCE) TEMPORARY GRAVEL CONSTRUCTION ENTRANCE
- (SF) SILT FENCE
- (LOD) LIMIT OF DISTURBANCE
- (CS) COMPOST SOCK
- (CD) CHECK DAM
- COIR BAFFLES



S:\10947198 - Shawboro Solar\DWG\Phase 2\Sheet\C047185C-C3.18 - EROS - PH2.dwg | Plotted on 2/11/2026 2:10 PM | by Travis Routtme



VICINITY MAP
NO SCALE

THIS DRAWING PREPARED AT THE
ELIZABETH CITY OFFICE
1805 West City Drive, Unit E | Elizabeth City, NC 27909
TEL 252.621.3030 FAX 252.392.0574 www.timmons.com

YOUR VISION ACHIEVED THROUGH OURS.

REVISION DESCRIPTION	DATE

TIMMONS GROUP

NORTH CAROLINA LICENSE NO. C-1652

SHAWBORO EAST RIDGE SOLAR PHASE 2

CRAWFORD TNSP - CURRITUCK COUNTY - NORTH CAROLINA

EROSION AND SEDIMENT CONTROL PLAN

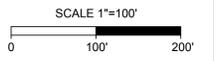
JOB NO.	47198
SHEET NO.	C3.21

These plans and associated documents are the exclusive property of TIMMONS GROUP and may not be reproduced in whole or in part and shall not be used for any purpose whatsoever, inclusive, but not limited to construction, bidding, and/or construction staking without the express written consent of TIMMONS GROUP.

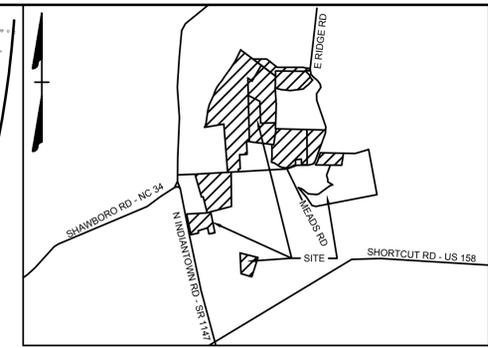


LEGEND

- GCE TEMPORARY GRAVEL CONSTRUCTION ENTRANCE
- SF SILT FENCE
- LOD LIMIT OF DISTURBANCE
- CS COMPOST SOCK
- CD CHECK DAM
- COIR BAFFLES



S:\10947198 - Shawboro Solar\DWG\Phase 2\Sheet\C3.21\EROS - PH2.dwg [Plotted on 2/11/2026 2:11 PM] by Travis Rountree



VICINITY MAP
NO SCALE

THIS DRAWING PREPARED AT THE
ELIZABETH CITY OFFICE
1805 West City Drive, Unit E | Elizabeth City, NC 27909
TEL 252.621.3030 FAX 252.392.0974 www.timmons.com

YOUR VISION ACHIEVED THROUGH OURS.

REVISION DESCRIPTION	DATE

DATE
02/11/26

DRAWN BY
TWR

DESIGNED BY
KDH

CHECKED BY
KDH

SCALE
1" = 100'

TIMMONS GROUP
NORTH CAROLINA LICENSE NO. C-1652

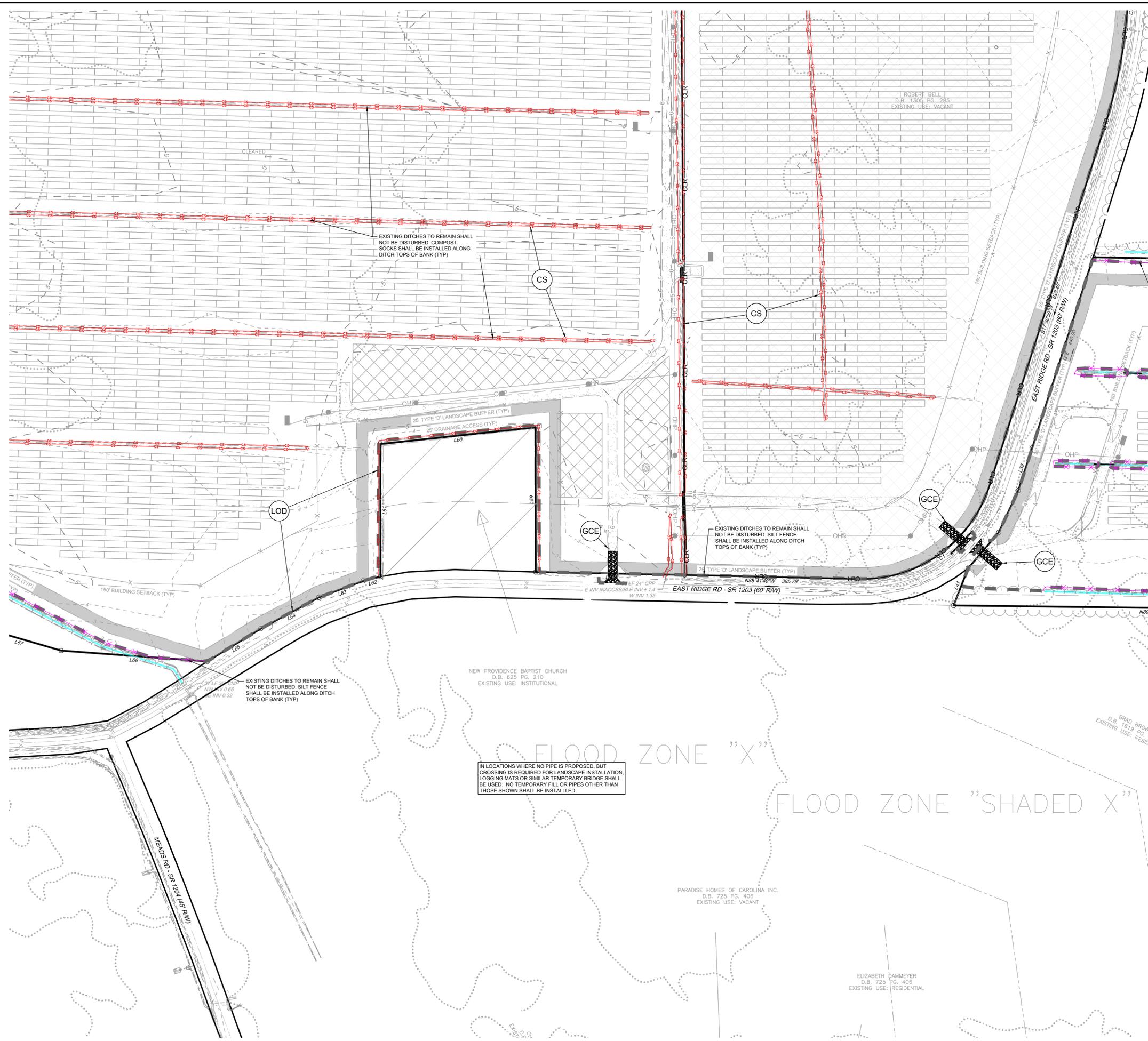
SHAWBORO EAST RIDGE SOLAR PHASE 2
CRAWFORD TNSP - CURRITUCK COUNTY - NORTH CAROLINA

EROSION AND SEDIMENT CONTROL PLAN

JOB NO.
47198

SHEET NO.
C3.23

These plans and associated documents are the exclusive property of TIMMONS GROUP and may not be reproduced in whole or in part and shall not be used for any purpose whatsoever, inclusive, but not limited to construction, bidding, and/or construction staking without the express written consent of TIMMONS GROUP.



LEGEND

- (GCE) TEMPORARY GRAVEL CONSTRUCTION ENTRANCE
- (SF) SILT FENCE
- (LOD) LIMIT OF DISTURBANCE
- (CS) COMPOST SOCK
- (CD) CHECK DAM
- COIR BAFFLES



THIS DRAWING PREPARED AT THE
ELIZABETH CITY OFFICE
1805 West City Drive, Unit E | Elizabeth City, NC 27909
TEL 252.621.3030 FAX 252.592.0974 www.timmons.com

YOUR VISION ACHIEVED THROUGH OURS.

REVISION DESCRIPTION	DATE

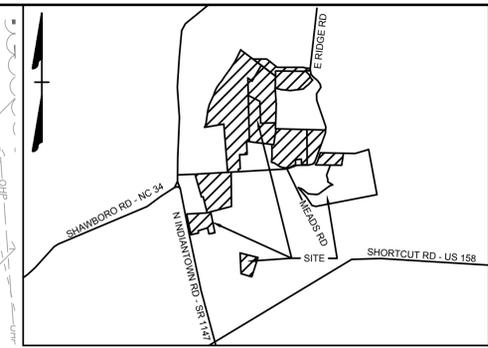
DATE
02/11/26

DRAWN BY
TWR

DESIGNED BY
KDH

CHECKED BY
KDH

SCALE
1" = 100'



VICINITY MAP
NO SCALE



TIMMONS GROUP

NORTH CAROLINA LICENSE NO. C-1652

SHAWBORO EAST RIDGE SOLAR PHASE 2 CRAWFORD TNSP - CURRITUCK COUNTY - NORTH CAROLINA EROSION AND SEDIMENT CONTROL PLAN

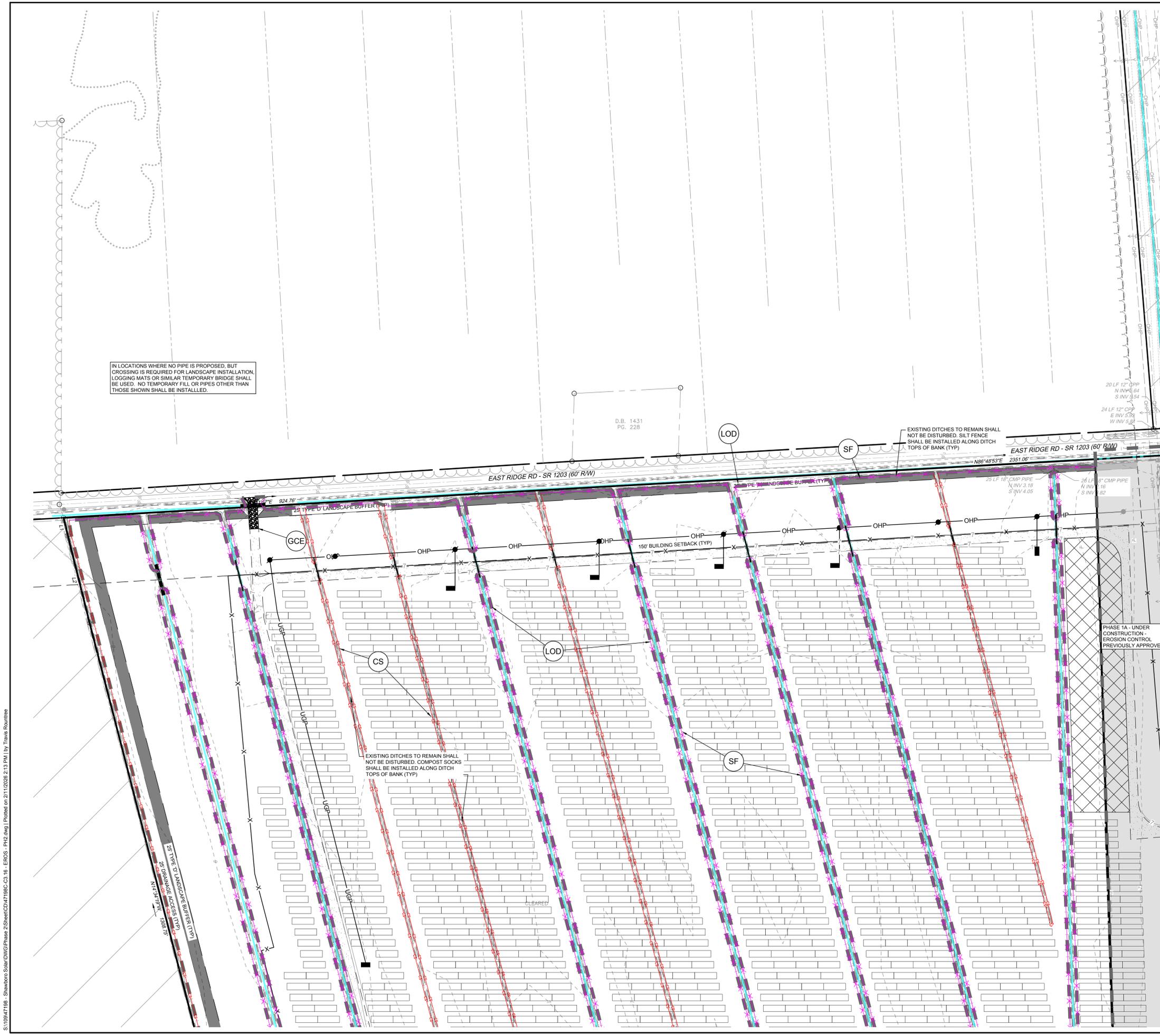
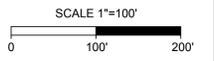
These plans and associated documents are the exclusive property of TIMMONS GROUP and may not be reproduced in whole or in part and shall not be used for any purpose whatsoever, inclusive, but not limited to construction, bidding, and/or construction staking without the express written consent of TIMMONS GROUP.

JOB NO.
47198

SHEET NO.
C3.25

LEGEND

(GCE)		TEMPORARY GRAVEL CONSTRUCTION ENTRANCE
(SF)		SILT FENCE
(LOD)		LIMIT OF DISTURBANCE
(CS)		COMPOST SOCK
(CD)		CHECK DAM
		COIR BAFFLES



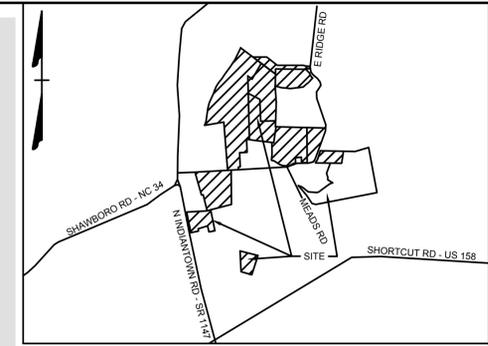
IN LOCATIONS WHERE NO PIPE IS PROPOSED, BUT CROSSING IS REQUIRED FOR LANDSCAPE INSTALLATION, LOGGING MATS OR SIMILAR TEMPORARY BRIDGE SHALL BE USED. NO TEMPORARY FILL OR PIPES OTHER THAN THOSE SHOWN SHALL BE INSTALLED.

EXISTING DITCHES TO REMAIN SHALL NOT BE DISTURBED. SILT FENCE SHALL BE INSTALLED ALONG DITCH TOPS OF BANK (TYP)

EXISTING DITCHES TO REMAIN SHALL NOT BE DISTURBED. COMPOST SOCKS SHALL BE INSTALLED ALONG DITCH TOPS OF BANK (TYP)

PHASE 1A - UNDER CONSTRUCTION - EROSION CONTROL PREVIOUSLY APPROVED

S:\10947198 - Shawboro Solar\DWG\Phase 2\Sheet\C3.25 - EROS - PH2.dwg [Plotted on 2/11/2026 2:13 PM] by Travis Routtme



VICINITY MAP
NO SCALE



THIS DRAWING PREPARED AT THE
ELIZABETH CITY OFFICE
1805 West City Drive, Unit E | Elizabeth City, NC 27909
TEL 252.621.3030 FAX 252.622.0974 www.timmons.com

YOUR VISION ACHIEVED THROUGH OURS.

REVISION DESCRIPTION	DATE

DATE
02/11/26
DRAWN BY
TWR
DESIGNED BY
KDH
CHECKED BY
KDH
SCALE
1" = 100'

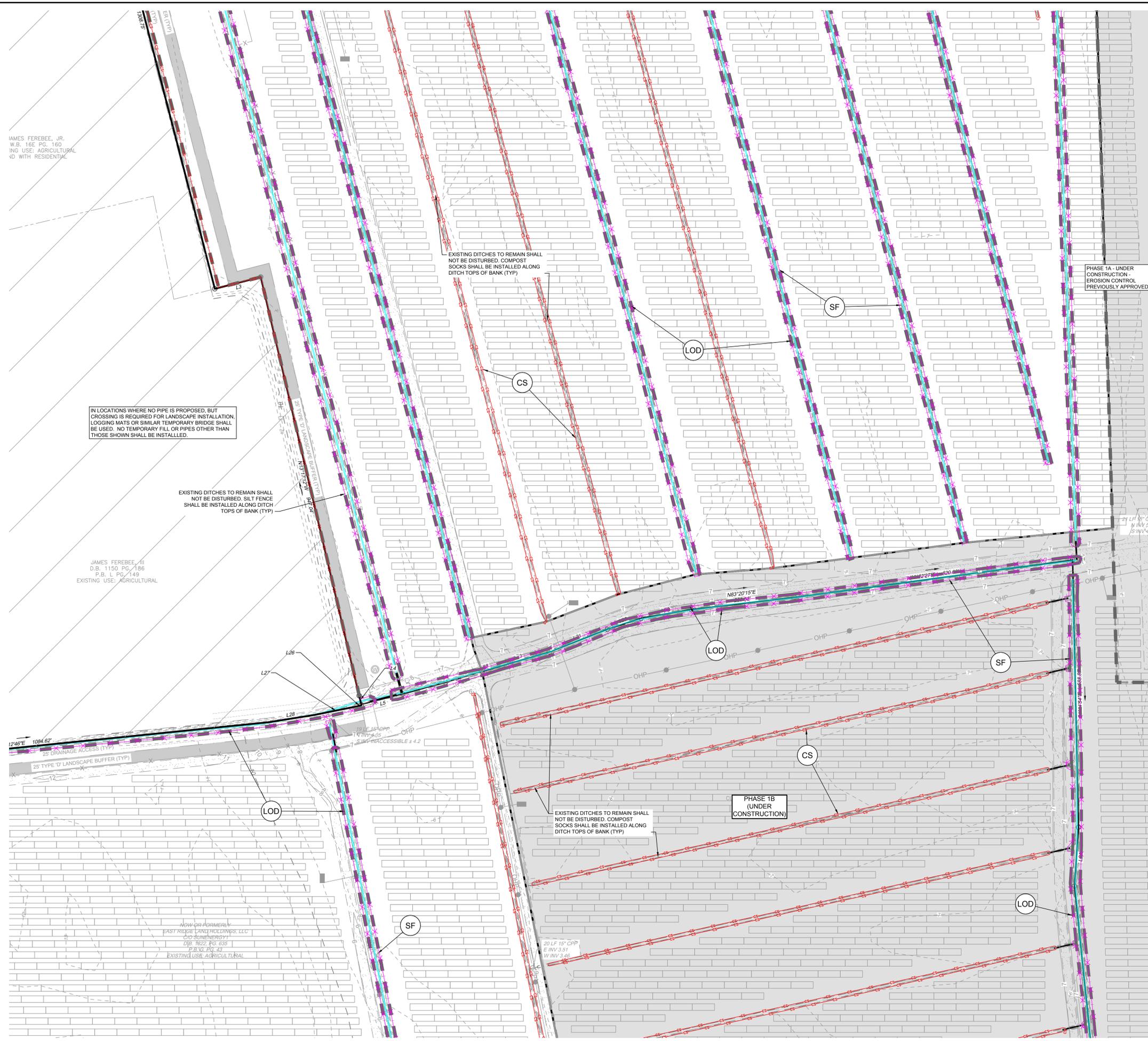
TIMMONS GROUP

NORTH CAROLINA LICENSE NO. C-1652

SHAWBORO EAST RIDGE SOLAR PHASE 2 CRAWFORD TNSP - CURRITUCK COUNTY - NORTH CAROLINA EROSION AND SEDIMENT CONTROL PLAN

JOB NO.
47198
SHEET NO.
C3.26

These plans and associated documents are the exclusive property of TIMMONS GROUP and may not be reproduced in whole or in part and shall not be used for any purpose whatsoever, inclusive, but not limited to construction, bidding, and/or construction staking without the express written consent of TIMMONS GROUP.



LEGEND

- (GCE) TEMPORARY GRAVEL CONSTRUCTION ENTRANCE
- (SF) SILT FENCE
- (LOD) LIMIT OF DISTURBANCE
- (CS) COMPOST SOCK
- (CD) CHECK DAM
- COIR BAFFLES



JAMES FEREBEE, JR.
W.B. 16E PG. 160
ING USE: AGRICULTURAL
VD WITH RESIDENTIAL

IN LOCATIONS WHERE NO PIPE IS PROPOSED, BUT CROSSING IS REQUIRED FOR LANDSCAPE INSTALLATION, LOGGING MATS OR SIMILAR TEMPORARY BRIDGE SHALL BE USED. NO TEMPORARY FILL OR PIPES OTHER THAN THOSE SHOWN SHALL BE INSTALLED.

EXISTING DITCHES TO REMAIN SHALL NOT BE DISTURBED. SILT FENCE SHALL BE INSTALLED ALONG DITCH TOPS OF BANK (TYP)

EXISTING DITCHES TO REMAIN SHALL NOT BE DISTURBED. COMPOST SOCKS SHALL BE INSTALLED ALONG DITCH TOPS OF BANK (TYP)

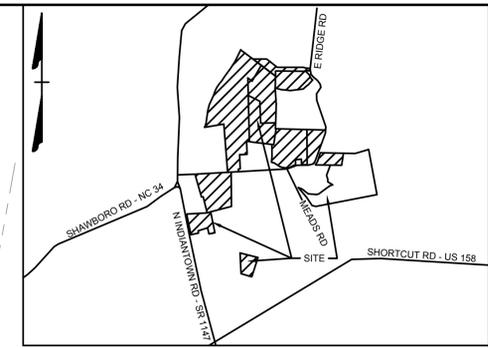
EXISTING DITCHES TO REMAIN SHALL NOT BE DISTURBED. COMPOST SOCKS SHALL BE INSTALLED ALONG DITCH TOPS OF BANK (TYP)

PHASE 1B (UNDER CONSTRUCTION)

PHASE 1A - UNDER CONSTRUCTION - EROSION CONTROL PREVIOUSLY APPROVED

JAMES FEREBEE, III
D.B. 1150 PG. 186
P.B. L PG. 149
EXISTING USE: AGRICULTURAL

NOVOR FORMERLY
EAST RIDGE LAND HOLDINGS, LLC
(C/SUNENERGY)
D.B. 1622 PG. 635
P.B. 1622 PG. 333
EXISTING USE: AGRICULTURAL



VICINITY MAP
NO SCALE

THIS DRAWING PREPARED AT THE
ELIZABETH CITY OFFICE
1805 West City Drive, Unit E | Elizabeth City, NC 27909
TEL 252.621.3030 FAX 252.592.0974 www.timmons.com

YOUR VISION ACHIEVED THROUGH OURS.

REVISION DESCRIPTION	DATE

DATE
02/11/26

DRAWN BY
TWR

DESIGNED BY
KDH

CHECKED BY
KDH

SCALE
1" = 100'

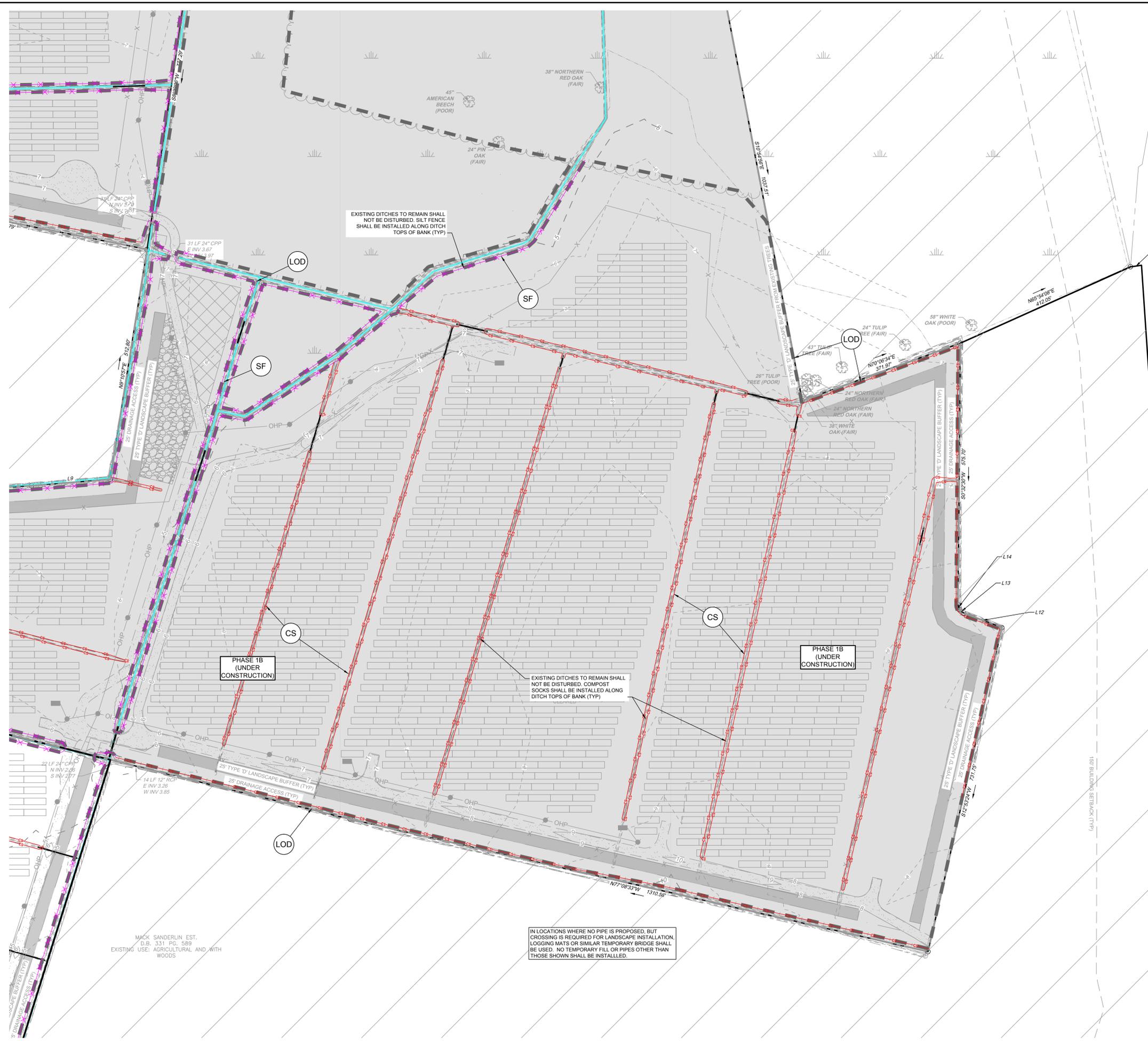
TIMMONS GROUP
NORTH CAROLINA LICENSE NO. C-1652

SHAWBORO EAST RIDGE SOLAR PHASE 2
CRAWFORD TNSP - CURRITUCK COUNTY - NORTH CAROLINA
EROSION AND SEDIMENT CONTROL PLAN

JOB NO.
47198

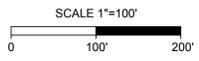
SHEET NO.
C3.31

These plans and associated documents are the exclusive property of TIMMONS GROUP and may not be reproduced in whole or in part and shall not be used for any purpose whatsoever, inclusive, but not limited to construction, bidding, and/or construction staking without the express written consent of TIMMONS GROUP.



LEGEND

- (GCE) TEMPORARY GRAVEL CONSTRUCTION ENTRANCE
- (SF) SILT FENCE
- (LOD) LIMIT OF DISTURBANCE
- (CS) COMPOST SOCK
- (CD) CHECK DAM
- COIR BAFFLES



S:\10947198 - Shawboro Solar\DWG\Phase 2\Sheet\C3.31-EROS - PH2.dwg [Plotted on 2/11/2026 2:15 PM] by Travis Rountree

THIS DRAWING PREPARED AT THE
ELIZABETH CITY OFFICE
1805 West City Drive, Unit E | Elizabeth City, NC 27909
TEL 252.621.3030 FAX 252.621.0974 www.timmons.com

YOUR VISION ACHIEVED THROUGH OURS.

REVISION DESCRIPTION	DATE

DATE
02/11/26

DRAWN BY
TWR

DESIGNED BY
KDH

CHECKED BY
KDH

SCALE
NO SCALE

TIMMONS GROUP

NORTH CAROLINA LICENSE NO. C-1652

SHAWBORO EAST RIDGE SOLAR PHASE 2

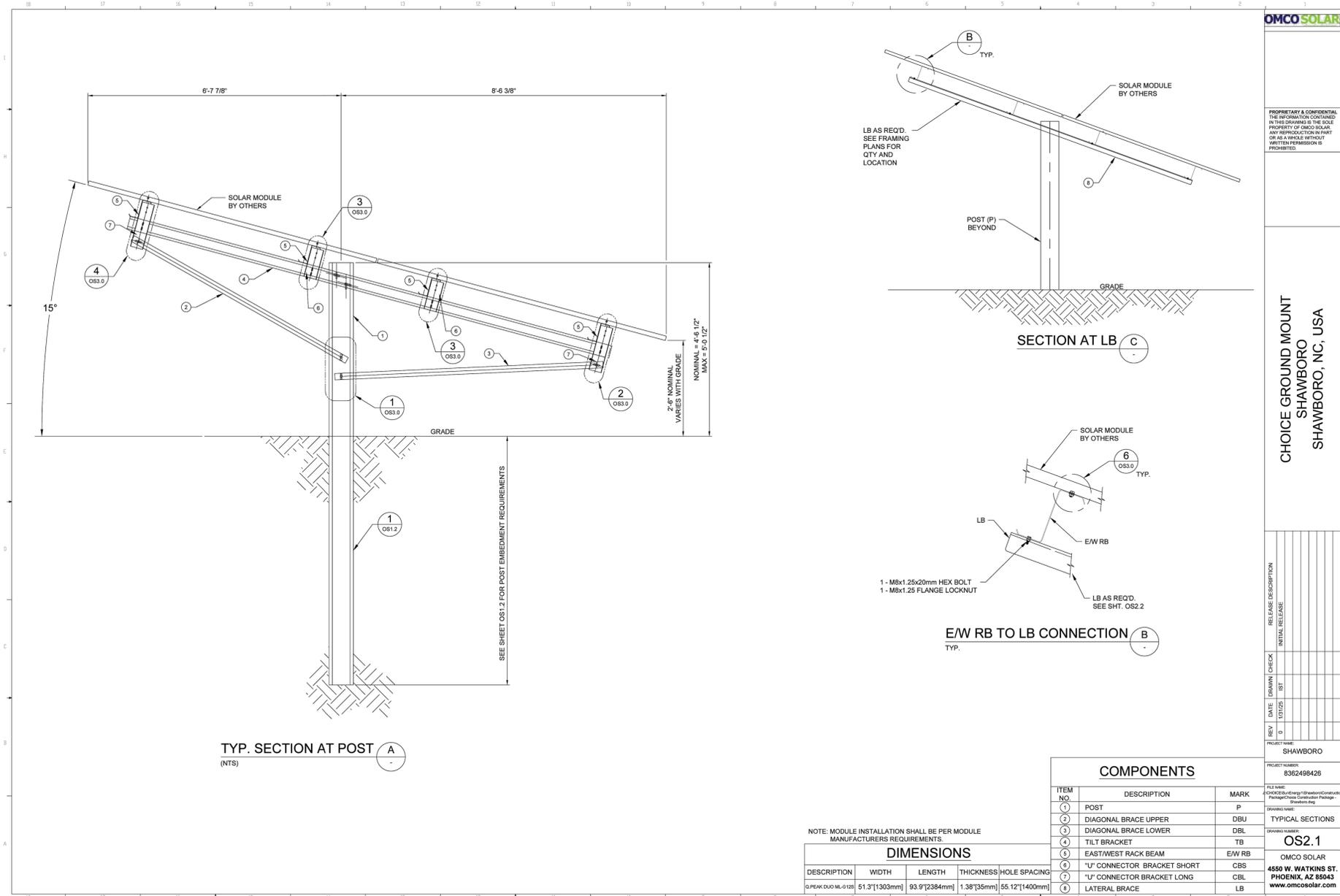
CRAWFORD TNSP - CURRITUCK COUNTY - NORTH CAROLINA

CONSTRUCTION DETAILS

JOB NO.
47198

SHEET NO.
C4.1

These plans and associated documents are the exclusive property of TIMMONS GROUP and may not be reproduced in whole or in part and shall not be used for any purpose whatsoever, inclusive, but not limited to construction, bidding, and/or construction staking without the express written consent of TIMMONS GROUP.



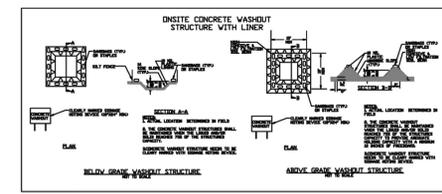
THIS DRAWING PREPARED AT THE
ELIZABETH CITY OFFICE
1805 West City Drive, Unit E | Elizabeth City, NC 27809
TEL 252.621.3030 FAX 252.392.0974 www.timmons.com

YOUR VISION ACHIEVED THROUGH OURS.

DATE
02/11/26
DRAWN BY
KDH
CHECKED BY
KDH
SCALE
NO SCALE

TIMMONS GROUP
NORTH CAROLINA LICENSE NO. C-1652
SHAWBORO EAST RIDGE SOLAR PHASE 2
CRAWFORD TNSP - CURRITUCK COUNTY - NORTH CAROLINA
EROSION AND SEDIMENT CONTROL DETAILS

JOB NO.
47198
SHEET NO.
C4.3



- CONCRETE WASHOUTS**
- Do not discharge concrete or cement slurry from the site.
 - Dispose of, or recycle settled, hardened concrete residue in accordance with local and state solid waste regulations and at an approved facility.
 - Manage washout from mortar mixers in accordance with the above item and in addition place the mixer and associated materials on impervious barrier and within lot perimeter silt fence.
 - Install temporary concrete washouts per local requirements, where applicable. If an alternate method or product is to be used, contact your approval authority for review and approval. If local standards details are not available, use one of the two types of temporary concrete washouts provided on this detail.
 - Do not use concrete washouts for dewatering or storing deflagged curb or sidewalk sections. Stormwater accumulated within the washout may not be pumped into or discharged to the storm drain system or receiving surface waters. Liquid waste must be pumped out and removed from project.
 - Locate washouts at least 50 feet from storm drain inlets and surface waters unless it can be shown that no other alternatives are reasonably available. At a minimum, install protection of storm drain inlet(s) closest to the washout which could receive spills or overflow.
 - Locate washouts in an easily accessible area, on level ground and install a stone entrance pad in front of the washout. Additional controls may be required by the approving authority.
 - Install at least one sign directing concrete trucks to the washout within the project limits. Post signage on the washout to identify this location.
 - Remove leavings from the washout when at approximately 75% capacity to limit overflow events. Replace the tarp, sand bags or other temporary structural components when no longer functional. When utilizing alternative or proprietary products, follow manufacturer's instructions.
 - At the completion of the concrete work, remove remaining leavings and dispose of in an approved disposal facility. Fill pit, if applicable, and stabilize any disturbance caused by removal of washout.

- HERBICIDES, PESTICIDES AND RODENTICIDES**
- Store and apply herbicides, pesticides and rodenticides in accordance with label restrictions.
 - Store herbicides, pesticides and rodenticides in their original containers with the label, which lists directions for use, ingredients and first aid steps in case of accidental poisoning.
 - Do not store herbicides, pesticides and rodenticides in areas where flooding is possible or where they may spill or leak into wells, stormwater drains, ground water or surface water. If a spill occurs, clean area as soon as possible.
 - Do not stockpile these materials onsite.

- HAZARDOUS AND TOXIC WASTE**
- Create designated hazardous waste collection areas on-site.
 - Place hazardous waste containers under cover or in secondary containment.
 - Do not store hazardous chemicals, drums or bagged materials directly on the ground.

- EQUIPMENT AND VEHICLE MAINTENANCE**
- Maintain vehicles and equipment to prevent discharge of fluids.
 - Provide drip pans under any stored fuel or oil.
 - Identify leaks and repair as soon as feasible, or remove leaking equipment from the project.
 - Collect all spent fluids, store in separate containers and properly dispose as hazardous waste (recycle when possible).
 - Remove leaking vehicles and construction equipment from service until the problem has been corrected.
 - Bring used fuels, lubricants, coolants, hydraulic fluids and other petroleum products to a recycling or disposal center that handles these materials.

- LITTER, BUILDING MATERIAL AND LAND CLEARING WASTE**
- Never bury or burn waste. Place litter and debris in approved waste containers.
 - Provide a sufficient number and size of waste containers (e.g. dumpster, trash receptacle) on site to contain construction and domestic wastes.
 - Locate waste containers at least 50 feet away from storm drain inlets and surface waters unless no other alternatives are reasonably available.
 - Locate waste containers on areas that do not receive substantial amounts of runoff from upland areas and does not drain directly to a storm drain, stream or wetland.
 - Cover waste containers at the end of each workday and before storm events or provide secondary containment. Repair or replace damaged waste containers.
 - Anchor all lightweight items in waste containers during times of high winds.
 - Empty waste containers as needed to prevent overflow. Clean up immediately if containers overflow.
 - Dispose waste off-site at an approved disposal facility.
 - On business days, clean up and dispose of waste in designated waste containers.

- PAINT AND OTHER LIQUID WASTE**
- Do not dump paint and other liquid waste into storm drains, streams or wetlands.
 - Locate paint washouts at least 50 feet away from storm drain inlets and surface waters unless no other alternatives are reasonably available.
 - Contain liquid wastes in a controlled area.
 - Containment must be labeled, sealed and placed appropriately for the needs of site.
 - Prevent the discharge of soaps, solvents, detergents and other liquid wastes from construction sites.

- PORTABLE TOILETS**
- Install portable toilets on level ground, at least 50 feet away from storm drains, streams or wetlands unless there is no alternative reasonably available. If 50 foot offset is not attainable, provide relocation of portable toilet behind silt fence or place on a gravel pad and surround with sand bags.
 - Provide staking or anchoring of portable toilets during periods of high winds or in high foot traffic areas.
 - Monitor portable toilets for leaking and properly dispose of any leaked material. Utilize a licensed sanitary waste hauler to remove leaking portable toilets and replace with properly operating unit.

- EARTHEN STOCKPILE MANAGEMENT**
- Show stockpile locations on plans. Locate earthen-material stockpile areas at least 50 feet away from storm drain inlets, sediment basins, perimeter sediment controls and surface waters unless it can be shown no other alternatives are reasonably available.
 - Protect stockpile with silt fence installed along toe of slope with a minimum offset of five feet from the toe of stockpile.
 - Provide stable stone access point when feasible.
 - Stabilize stockpile within the timeframes provided on this sheet and in accordance with the approved plan and any additional requirements. Soil stabilization is defined as vegetative, physical or chemical coverage techniques that will restrain accelerated erosion on disturbed soils for temporary or permanent control.



NCG01 GROUND STABILIZATION AND MATERIALS HANDLING EFFECTIVE: 04/01/19

GROUND STABILIZATION AND MATERIALS HANDLING PRACTICES FOR COMPLIANCE WITH THE NCG01 CONSTRUCTION GENERAL PERMIT
Implementing the details and specifications on this plan sheet will result in the construction activity being considered compliant with the Ground Stabilization and Materials Handling sections of the NCG01 Construction General Permit (Sections E and F, respectively). The permittee shall comply with the Erosion and Sediment Control plan approved by the delegated authority having jurisdiction. All details and specifications shown on this sheet may not apply depending on site conditions and the delegated authority having jurisdiction.

SECTION E: GROUND STABILIZATION

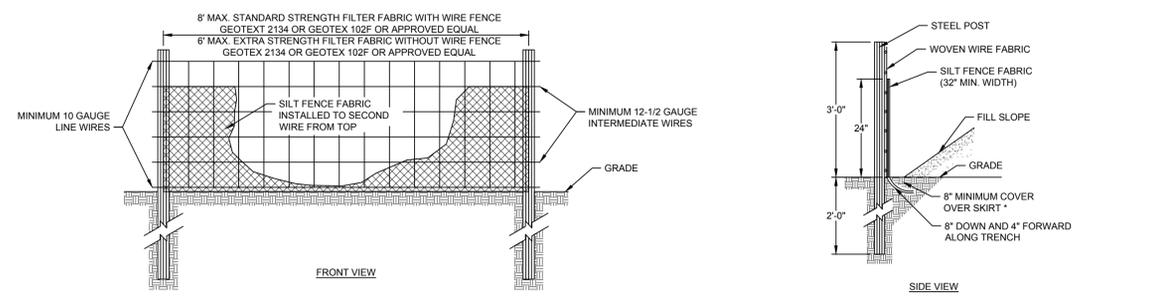
Site Area Description	Stabilize within this many calendar days after ceasing land disturbance	Timeframe variations
(a) Perimeter dikes, swales, ditches, and perimeter slopes	7	None
(b) High Quality Water (HQW) Zones	7	None
(c) Slopes steeper than 3:1	7	If slopes are 10' or less in length and are not steeper than 2:1, 14 days are allowed -7 days for slopes greater than 50' in length and with slopes steeper than 4:1 -7 days for perimeter dikes, swales, ditches, perimeter slopes and HQW Zones -10 days for Falls Lake Watershed
(d) Slopes 3:1 to 4:1	14	-7 days for perimeter dikes, swales, ditches, perimeter slopes and HQW Zones -10 days for Falls Lake Watershed unless there is zero slope
(e) Areas with slopes flatter than 4:1	14	-7 days for perimeter dikes, swales, ditches, perimeter slopes and HQW Zones -10 days for Falls Lake Watershed unless there is zero slope

Note: After the permanent cessation of construction activities, any areas with temporary ground stabilization shall be converted to permanent ground stabilization as soon as practicable but in no case longer than 90 calendar days after the last land disturbing activity. Temporary ground stabilization shall be maintained in a manner to render the surface stable against accelerated erosion until permanent ground stabilization is achieved.

GROUND STABILIZATION SPECIFICATION
Stabilize the ground sufficiently so that rain will not dislodge the soil. Use one of the techniques in the table below:

Temporary Stabilization	Permanent Stabilization
<ul style="list-style-type: none"> Temporary grass seed covered with straw or other mulches and tackifiers Hydroseeding Roller erosion control products with or without temporary grass seed Appropriately applied straw or other mulch Plastic sheeting 	<ul style="list-style-type: none"> Permanent grass seed covered with straw or other mulches and tackifiers Geotextile fabrics such as permanent soil reinforcement matting Hydroseeding Shrubs or other permanent plantings covered with mulch Uniform and evenly distributed ground cover sufficient to restrain erosion Structural methods such as concrete, asphalt or retaining walls Roller erosion control products with grass seed

- POLYACRYLAMIDES (PAMS) AND FLOCCULANTS**
- Select flocculants that are appropriate for the soils being exposed during construction, selecting from the NC DWR List of Approved PAMS/Flocculants.
 - Apply flocculants at or before the inlets to Erosion and Sediment Control Measures.
 - Apply flocculants at the concentrations specified in the NC DWR List of Approved PAMS/Flocculants and in accordance with the manufacturer's instructions.
 - Provide ponding area for containment of treated Stormwater before discharging offsite.
 - Store flocculants in leak-proof containers that are kept under storm-resistant cover or surrounded by secondary containment structures.



- CONSTRUCTION SPECIFICATIONS**
- USE SYNTHETIC FILTER FABRIC OF AT LEAST 95% BY WEIGHT OF POLYOLEFINS OR POLYESTER, WHICH IS CERTIFIED BY THE MANUFACTURER OR SUPPLIER AS CONFORMING TO THE REQUIREMENTS IN ASTM D 8461.
 - SYNTHETIC FILTER FABRIC SHOULD CONTAIN ULTRAVIOLET RAY INHIBITORS AND STABILIZERS TO PROVIDE A MINIMUM OF 6 MONTHS OF EXPECTED USABLE CONSTRUCTION LIFE AT A TEMPERATURE RANGE OF 0-120 DEGREES F.
 - ENSURE THAT POSTS FOR SEDIMENT FENCES ARE 1.33 LB/LF STEEL WITH A MINIMUM LENGTH OF 5'. MAKE SURE THAT STEEL POSTS HAVE PROJECTIONS TO FACILITATE FASTENING THE FABRIC.
 - FOR REINFORCEMENT OF STANDARD STRENGTH FILTER FABRIC, USE WIRE FENCE WITH A MINIMUM 14 GAUGE AND A MAXIMUM MESH SPACING OF 6 INCHES.
- MAINTENANCE**
- INSPECT SEDIMENT FENCES AT LEAST ONCE A WEEK AND AFTER EACH RAINFALL. MAKE ANY REQUIRED REPAIRS IMMEDIATELY.
 - SHOULD THE FABRIC OF A SEDIMENT FENCE COLLAPSE, TEAR, DECOMPOSE, OR BECOME INEFFECTIVE, REPLACE IT PROMPTLY.
 - REMOVE SEDIMENT DEPOSITS AS NECESSARY TO PROVIDE ADEQUATE STORAGE VOLUME FOR THE NEXT RAIN AND TO REDUCE PRESSURE ON THE FENCE. TAKE CARE TO AVOID UNDERMINING THE FENCE DURING CLEANOUT.
 - REMOVE ALL FENCING MATERIALS AND UNSTABLE SEDIMENT DEPOSITS AND BRING THE AREA TO GRADE AND STABILIZE IT AFTER THE CONTRIBUTING DRAINAGE AREA HAS BEEN PROPERLY STABILIZED.

SILT FENCE
NO SCALE

PART III SELF-INSPECTION, RECORDKEEPING AND REPORTING

SECTION A: SELF-INSPECTION
Self-inspections are required during normal business hours in accordance with the table below. When adverse weather or site conditions would cause the safety of the inspection personnel to be in jeopardy, the inspection may be delayed until the next business day on which it is safe to perform the inspection. In addition, when a storm event of equal to or greater than 1.0 inch occurs outside of normal business hours, the self-inspection shall be performed upon the commencement of the next business day. Any time when inspections were delayed shall be noted in the Inspection Record.

Inspect	Frequency (during normal business hours)	Inspection records must include:
(1) Rain gauge maintained in good working order	Daily	Daily rainfall amounts. If no daily rain gauge observations are made during weekend or holiday periods, and no individual-day rainfall information is available, record the cumulative rain measurement for those unattended days (and this will determine if a site inspection is needed). Days on which no rainfall occurred shall be recorded as "zero." The permittee may use another rain-monitoring device approved by the Division.
(2) E&S Measures	At least once per 7 calendar days and within 24 hours of a rain event ≥ 1.0 inch in 24 hours	1. Identification of the measures inspected. 2. Date and time of the inspection. 3. Name of the person performing the inspection. 4. Evidence of indicators of stormwater pollution such as oil sheen, floating or suspended solids or discoloration. 5. Indication of whether the measures were operating properly. 6. Description, evidence, and date of corrective actions taken.
(3) Stormwater discharge outfalls (SDOs)	At least once per 7 calendar days and within 24 hours of a rain event ≥ 1.0 inch in 24 hours	1. Identification of the discharge outfalls inspected. 2. Date and time of the inspection. 3. Name of the person performing the inspection. 4. Evidence of indicators of stormwater pollution such as oil sheen, floating or suspended solids or discoloration. 5. Indication of whether the measures were operating properly. 6. Description, evidence, and date of corrective actions taken.
(4) Perimeter of site	At least once per 7 calendar days and within 24 hours of a rain event ≥ 1.0 inch in 24 hours	1. Actions taken to clean up or stabilize the site which has left the site limits. 2. Description, evidence, and date of corrective actions taken, and 3. An explanation as to the actions taken to control future relations.
(5) Streams or wetlands onsite or offsite (where accessible)	At least once per 7 calendar days and within 24 hours of a rain event ≥ 1.0 inch in 24 hours	If the stream or wetland has increased visible sedimentation or a stream has visible increased turbidity from the construction activity, then a record of the following shall be made: 1. Description, evidence and date of corrective actions taken, and 2. Records of the required reports to the appropriate Division Regional Office per Part II, Section C, Item (2)(c) of this permit.
(6) Ground stabilization measures	After each phase of grading	1. The phase of grading (installation of perimeter E&S measures, clearing and grubbing, installation of storm drainage facilities, completion of all land-disturbing activity, construction or redevelopment, permanent ground cover). 2. Documentation that the required ground stabilization measures have been provided within the required timeframe or an assurance that they will be provided as soon as possible.

NOTE: The rain inspection rests the required 7 calendar day inspection requirement.

SECTION B: RECORDKEEPING

1. E&S Plan Documentation
The approved E&S plan as well as any approved deviation shall be kept on the site. The approved E&S plan must be kept up-to-date throughout the coverage under this permit. The following items pertaining to the E&S plan shall be kept on site and available for inspection at all times during normal business hours.

Item to Document	Documentation Requirements
(a) Each E&S measure has been installed and does not significantly deviate from the locations, dimensions and relative elevations shown on the approved E&S plan.	Initial and date each E&S measure on a copy of the approved E&S plan or complete, date and sign an inspection report that lists each E&S measure shown on the approved E&S plan. This documentation is required upon the initial installation of the E&S measures or if the E&S measures are modified after initial installation.
(b) A phase of grading has been completed.	Initial and date a copy of the approved E&S plan or complete, date and sign an inspection report to indicate completion of the construction phase.
(c) Ground cover is located and installed in accordance with the approved E&S plan.	Initial and date a copy of the approved E&S plan or complete, date and sign an inspection report to indicate compliance with approved ground cover specifications.
(d) The maintenance and repair requirements for all E&S measures have been performed.	Complete, date and sign an inspection report.
(e) Corrective actions have been taken to E&S measures.	Initial and date a copy of the approved E&S plan or complete, date and sign an inspection report to indicate the completion of the corrective action.

2. Additional Documentation to be Kept on Site
In addition to the E&S plan documents above, the following items shall be kept on the site and available for inspectors at all times during normal business hours, unless the Division provides a site-specific exemption based on unique site conditions that make this requirement not practical:

- This General Permit as well as the Certificate of Coverage, after it is received.
- Records of inspections made during the previous twelve months. The permittee shall record the required observations on the Inspection Record Form provided by the Division or a similar inspection form that includes all the required elements. Use of electronically-available records in lieu of the required paper copies will be allowed if shown to provide equal access and utility as the hard-copy records.

3. Documentation to be Retained for Three Years
All data used to complete the e-NOI and all inspection records shall be maintained for a period of three years after project completion and made available upon request. [40 CFR 122.41]

SECTION C: REPORTING

1. Occurrences that Must be Reported
Permittees shall report the following occurrences:

- Visible sediment deposition in a stream or wetland.
- Oil spills if:
 - They are 25 gallons or more,
 - They are less than 25 gallons but cannot be cleaned up within 24 hours,
 - They cause less than surface waters (regardless of volume), or
 - They are within 100 feet of surface waters (regardless of volume).
- Release of hazardous substances in excess of reportable quantities under Section 311 of the Clean Water Act (Ref: 40 CFR 110.3 and 40 CFR 117.3) or Section 102 of CERCLA (Ref: 40 CFR 302.4) or G.S. 143-215.85.
- Anticipated bypasses and unanticipated bypasses.
- Noncompliance with the conditions of this permit that may endanger health or the environment.

2. Reporting Timeframes and Other Requirements
After a permittee becomes aware of an occurrence that must be reported, he shall contact the appropriate Division regional office within the timeframes and in accordance with the other requirements listed below. Occurrences outside normal business hours may also be reported to the Department's Environmental Emergency Center personnel at (800) 858-0368.

Occurrence	Reporting Timeframes (After Discovery) and Other Requirements
(a) Visible sediment deposition in a stream or wetland	<ul style="list-style-type: none"> Within 24 hours, an oral or electronic notification. Within 7 calendar days, a report that contains a description of the sediment and actions taken to address the cause of the deposition. Division staff may waive the requirement for a written report on a case-by-case basis. If the stream is named on the NC 303(d) list as impaired for sediment-related causes, the permittee may be required to perform additional monitoring, inspections or apply more stringent practices if staff determine that additional requirements are needed to assure compliance with the federal or state impaired waters conditions.
(b) Oil spills and release of hazardous substances per Item 1(b)-(c) above	<ul style="list-style-type: none"> Within 24 hours, an oral or electronic notification. The notification shall include information about the date, time, nature, volume and location of the spill or release. A report at least ten days before the date of the bypass, if possible. The report shall include an evaluation of the anticipated quality and effect of the bypass.
(c) Anticipated bypasses (40 CFR 122.41(m)(3))	<ul style="list-style-type: none"> Within 24 hours, an oral or electronic notification. Within 7 calendar days, a report that includes an evaluation of the quality and effect of the bypass.
(d) Unanticipated bypasses (40 CFR 122.41(m)(3))	<ul style="list-style-type: none"> Within 24 hours, an oral or electronic notification. Within 7 calendar days, a report that contains a description of the noncompliance, and its cause; the period of noncompliance, including exact dates and times, and if the noncompliance has not been corrected, the anticipated time noncompliance is expected to continue; and steps taken or planned to reduce, eliminate, and prevent recurrence of the noncompliance. [40 CFR 122.41(i)(6)]. Division staff may waive the requirement for a written report on a case-by-case basis.

PART II, SECTION G, ITEM (4) DRAW DOWN OF SEDIMENT BASINS FOR MAINTENANCE OR CLOSE OUT

- Sediment basins and traps that receive runoff from drainage areas of one acre or more shall use outlet structures that withdraw water from the surface when these devices need to be drawn down for maintenance or close out unless this is infeasible. The circumstances in which it is not feasible to withdraw water from the surface shall be rare (for example, times with extended cold weather). Non-surface withdrawals from sediment basins shall be allowed only when all of the following criteria have been met:
- The E&S plan authority has been provided with documentation of the non-surface withdrawal and the specific time periods or conditions in which it will occur. The non-surface withdrawal shall not commence until the E&S plan authority has approved these items.
 - The non-surface withdrawal has been reported as an anticipated bypass in accordance with Part III, Section C, Item (2)(c) and (d) of this permit.
 - Dewatering discharges are treated with controls to minimize discharges of pollutants from stormwater that is removed from the sediment basin. Examples of appropriate controls include properly sited, designed and maintained dewatering tanks, weir tanks, and filtration systems.
 - Vegetated, upland areas of the sites or a properly designed stone pad is used to the extent feasible at the outlet of the dewatering treatment devices described in Item (c) above.
 - Velocity dissipation devices such as check dams, sediment traps, and riprap are provided at the discharge points of all dewatering devices.
 - Sediment removed from the dewatering treatment devices described in Item (c) above is disposed of in a manner that does not cause disposal of sediment into waters of the United States.

NCG01 SELF-INSPECTION, RECORDKEEPING AND REPORTING EFFECTIVE: 04/01/19

DATE: _____ PAGE: _____

SECTION
AREA TO BE PROTECTED
12" MIN.
2" x 2" STAKES

ISOMETRIC VIEW
WOOD MULCH OR COMPOST TO 1/2 HEIGHT OF LOG
SHEET FLOW
WORK AREA
SILT SOCK/WATTLE

ENTRENCHED INSTALLATION*
*THIS APPLICATION MAY NOT BE USED WITH COMPOST SOCKS SMALLER THAN 12".

COMPOST SOCK INITIAL FLOW RATES	8 inch (200 mm)	12 inch (300 mm)	18 inch (450 mm)	24 inch (600 mm)	32 inch (750 mm)
Maximum Slope Length (<2%)	600 Feet (183 m)	750 Feet (229 m)	1,000 Feet (305 m)	1,300 Feet (396 m)	1,650 Feet (500 m)
Hydraulic Flow Through Rate	7.5 gpm/ft (94 l/m)	11.3 gpm/ft (141 l/m)	15.0 gpm/ft (188 l/m)	22.5 gpm/ft (281 l/m)	30.0 gpm/ft (374 l/m)

MAINTENANCE:

- Inspect all measures at least weekly and after each rainfall of 1.0 inch or greater.
- Remove accumulated sediment and any debris as needed to allow for adequate flow.
- Silt sock/wattle must be replaced if clogged or torn. If ponding becomes excessive, the silt sock/wattle may need to be replaced with a larger diameter or a different measure.
- Reinstall if damaged areas or dislodged.
- Silt sock/wattles shall be inspected until land disturbance ceases and the area above the measure has been permanently stabilized.

Effective Date: 9/1/2023
In accordance with the 2013 Design Manual Updates



SILT SOCK / WATTLE FOR PERIMETER AND INLET PROTECTION

S:\10947198 - Shawboro Solar DWSR\Phase 2\Sheet\CD\1958C-C4.2 - DTEROS - PH2.dwg | Plotted on 2/11/2026 1:54 PM | by: Timmons

These plans and associated documents are the exclusive property of TIMMONS GROUP and may not be reproduced in whole or in part and shall not be used for any purpose whatsoever, inclusive, but not limited to construction, bidding, and/or construction staking without the express written consent of TIMMONS GROUP.