APPENDIX B

FIGURES

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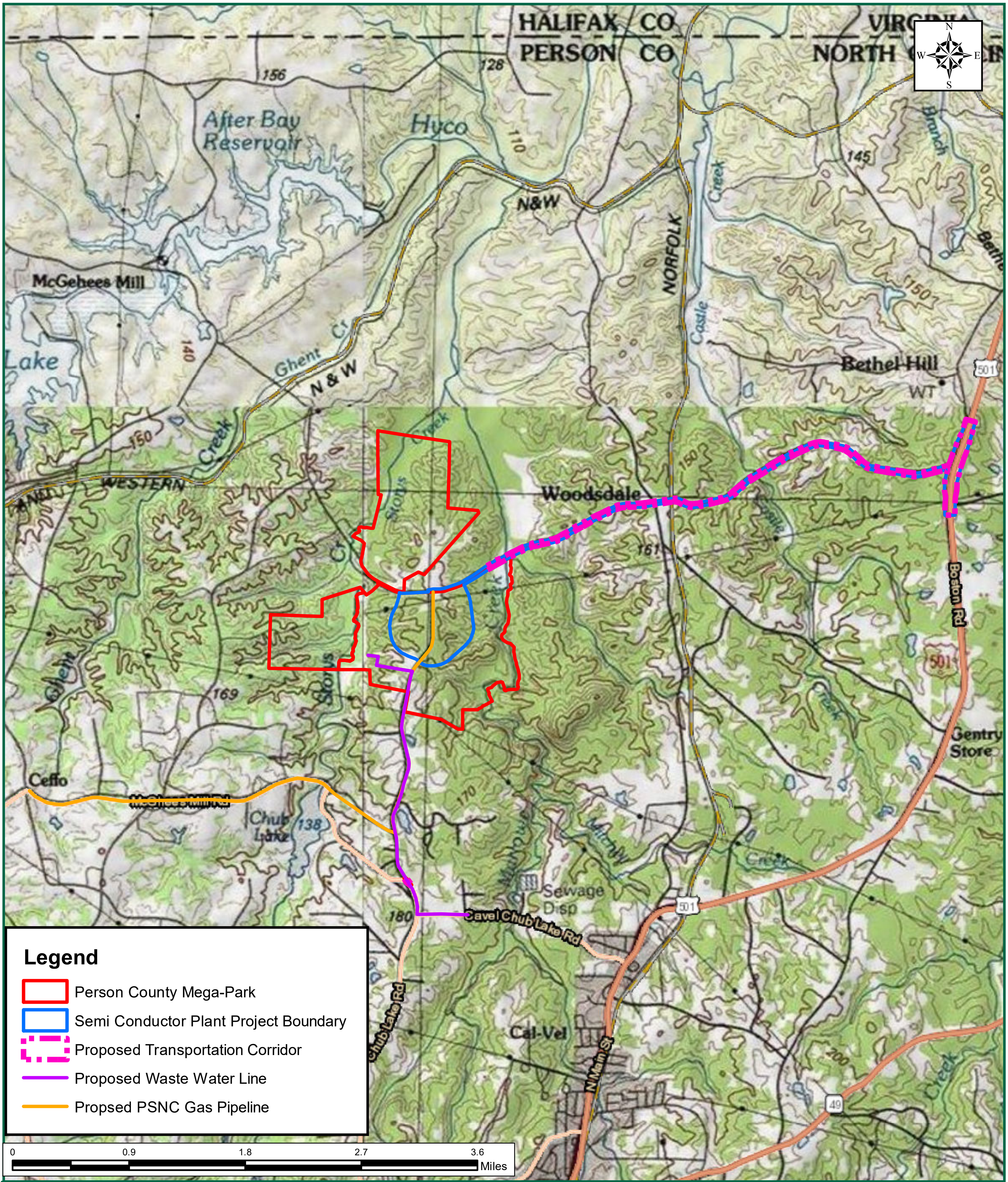
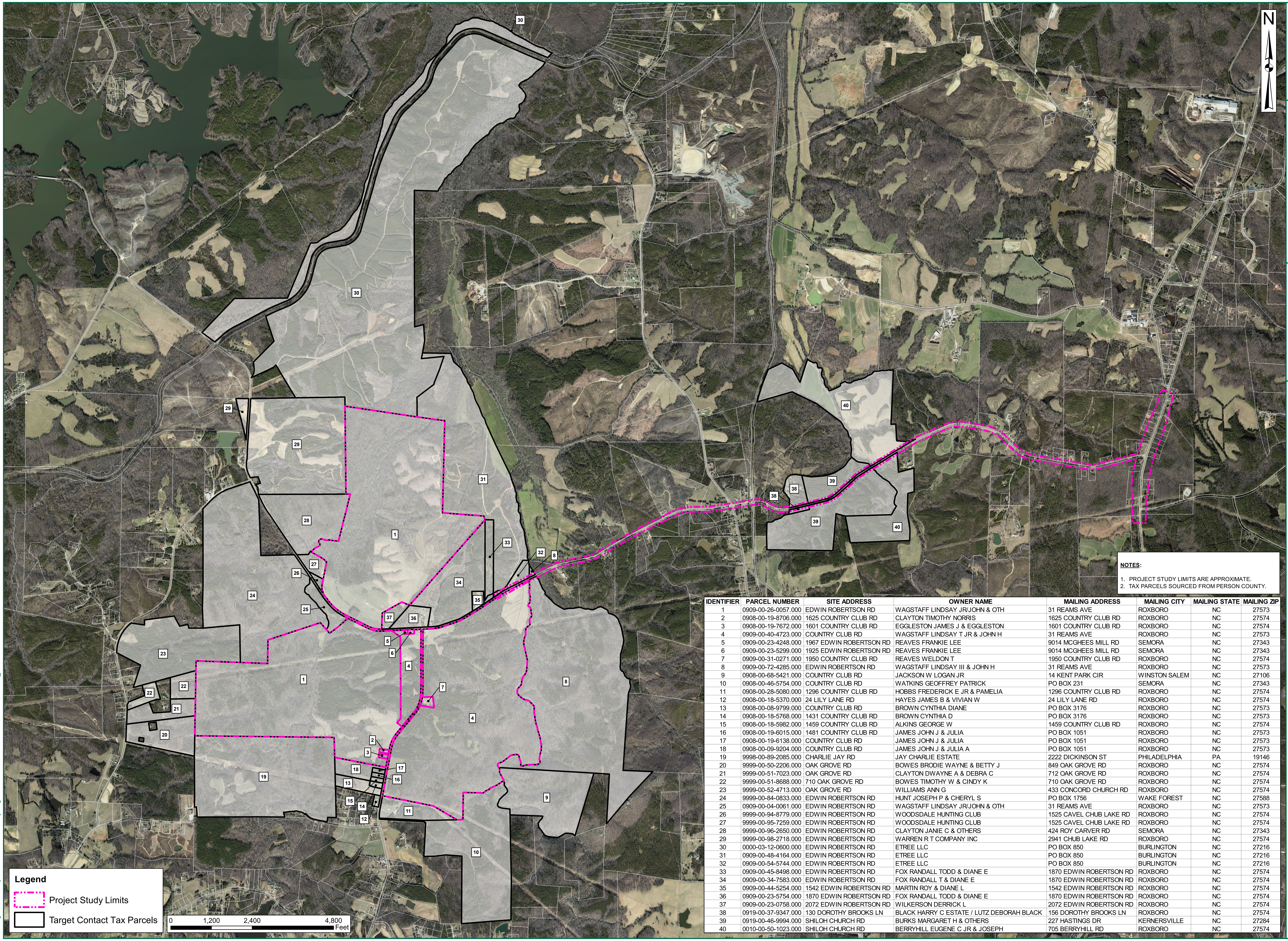


PERSON COUNTY MEGA-SITE
PERSON COUNTY, NORTH CAROLINA
FIGURE 1: VICINITY MAP

TIMMONS GROUP
YOUR VISION ACHIEVED THROUGH OURS.

TIMMONS GROUP JOB NUMBER: *39329*
LATITUDE: *36.489123*
LONGITUDE: *-78.952700*

U.S.G.S. QUADRANGLE(S): *ROXBORO*
DATE(S): *2016*
WATERSHED(S): *LOWER DAN*
HYDROLOGIC UNIT CODE(S): *03010104*



NOTES:

1. PROJECT STUDY LIMITS ARE APPROXIMATE.
2. TAX PARCELS SOURCED FROM PERSON COUNTY.

IDENTIFIER	PARCEL NUMBER	SITE ADDRESS	OWNER NAME	MAILING ADDRESS	MAILING CITY	MAILING STATE	MAILING ZIP
1	0909-00-26-0057.000	EDWIN ROBERTSON RD	WAGSTAFF LINDSAY JR/JOHN & OTH	31 REAMS AVE	ROXBORO	NC	27573
2	0908-00-19-8706.000	1625 COUNTRY CLUB RD	CLAYTON TIMOTHY NORRIS	1625 COUNTRY CLUB RD	ROXBORO	NC	27574
3	0908-00-19-7672.000	1601 COUNTRY CLUB RD	EGGLESTON JAMES J & EGGLESTON	1601 COUNTRY CLUB RD	ROXBORO	NC	27574
4	0909-00-40-4723.000	COUNTRY CLUB RD	WAGSTAFF LINDSAY T JR & JOHN H	31 REAMS AVE	ROXBORO	NC	27573
5	0909-00-23-4248.000	1967 EDWIN ROBERTSON RD	REAVES FRANKIE LEE	9014 MCGHEES MILL RD	SEMORA	NC	27343
6	0909-00-23-5299.000	1925 EDWIN ROBERTSON RD	REAVES FRANKIE LEE	9014 MCGHEES MILL RD	SEMORA	NC	27343
7	0909-00-31-0271.000	1950 COUNTRY CLUB RD	REAVES WELDON T	1950 COUNTRY CLUB RD	ROXBORO	NC	27574
8	0909-00-72-4285.000	EDWIN ROBERTSON RD	WAGSTAFF LINDSAY III & JOHN H	31 REAMS AVE	ROXBORO	NC	27573
9	0908-00-68-5421.000	COUNTRY CLUB RD	JACKSON W LOGAN JR	14 KENT PARK CIR	WINSTON SALEM	NC	27106
10	0908-00-46-5754.000	COUNTRY CLUB RD	WATKINS GEOFFREY PATRICK	PO BOX 231	SEMORA	NC	27343
11	0908-00-28-5080.000	1296 COUNTRY CLUB RD	HOBBS FREDERICK E JR & PAMELIA	1296 COUNTRY CLUB RD	ROXBORO	NC	27574
12	0908-00-18-5370.000	24 LILY LANE RD	HAYES JAMES B & VIVIAN W	24 LILY LANE RD	ROXBORO	NC	27574
13	0908-00-08-9799.000	COUNTRY CLUB RD	BROWN CYNTHIA DIANE	PO BOX 3176	ROXBORO	NC	27573
14	0908-00-18-5768.000	1431 COUNTRY CLUB RD	BROWN CYNTHIA D	PO BOX 3176	ROXBORO	NC	27573
15	0908-00-18-5982.000	1459 COUNTRY CLUB RD	ALKINS GEORGE W	1459 COUNTRY CLUB RD	ROXBORO	NC	27574
16	0908-00-19-6015.000	1481 COUNTRY CLUB RD	JAMES JOHN J & JULIA	PO BOX 1051	ROXBORO	NC	27573
17	0908-00-19-6138.000	COUNTRY CLUB RD	JAMES JOHN J & JULIA	PO BOX 1051	ROXBORO	NC	27573
18	0908-00-09-9204.000	COUNTRY CLUB RD	JAMES JOHN J & JULIA A	PO BOX 1051	ROXBORO	NC	27573
19	9998-00-89-2085.000	CHARLIE JAY RD	JAY CHARLIE ESTATE	2222 DICKINSON ST	PHILADELPHIA	PA	19146
20	9999-00-50-2206.000	OAK GROVE RD	BOWES BRODIE WAYNE & BETTY J	849 OAK GROVE RD	ROXBORO	NC	27574
21	9999-00-51-7023.000	OAK GROVE RD	CLAYTON DWAYNE A & DEBRA C	712 OAK GROVE RD	ROXBORO	NC	27574
22	9999-00-51-8688.000	710 OAK GROVE RD	BOWES TIMOTHY W & CINDY K	710 OAK GROVE RD	ROXBORO	NC	27574
23	9999-00-52-4713.000	OAK GROVE RD	WILLIAMS ANN G	433 CONCORD CHURCH RD	ROXBORO	NC	27574
24	9999-00-84-0833.000	EDWIN ROBERTSON RD	HUNT JOSEPH P & CHERYL S	PO BOX 1756	WAKE FOREST	NC	27588
25	0909-00-04-0061.000	EDWIN ROBERTSON RD	WAGSTAFF LINDSAY JR/JOHN & OTH	31 REAMS AVE	ROXBORO	NC	27573
26	9999-00-94-8779.000	EDWIN ROBERTSON RD	WOODSDALE HUNTING CLUB	1525 CAVEL CHUB LAKE RD	ROXBORO	NC	27574
27	9999-00-95-7259.000	EDWIN ROBERTSON RD	WOODSDALE HUNTING CLUB	1525 CAVEL CHUB LAKE RD	ROXBORO	NC	27574
28	9999-00-96-2650.000	EDWIN ROBERTSON RD	CLAYTON JANIE C & OTHERS	424 ROY CARVER RD	SEMORA	NC	27343
29	9999-00-98-2718.000	EDWIN ROBERTSON RD	WARREN R T COMPANY INC	2941 CHUB LAKE RD	ROXBORO	NC	27574
30	0000-03-12-0600.000	EDWIN ROBERTSON RD	ETREE LLC	PO BOX 850	BURLINGTON	NC	27216
31	0909-00-48-4164.000	EDWIN ROBERTSON RD	ETREE LLC	PO BOX 850	BURLINGTON	NC	27216
32	0909-00-54-5744.000	EDWIN ROBERTSON RD	ETREE LLC	PO BOX 850	BURLINGTON	NC	27216
33	0909-00-45-8498.000	EDWIN ROBERTSON RD	FOX RANDALL TODD & DIANE E	1870 EDWIN ROBERTSON RD	ROXBORO	NC	27574
34	0909-00-34-7583.000	EDWIN ROBERTSON RD	FOX RANDALL T & DIANE E	1870 EDWIN ROBERTSON RD	ROXBORO	NC	27574
35	0909-00-44-5254.000	1542 EDWIN ROBERTSON RD	MARTIN ROY & DIANE L	1542 EDWIN ROBERTSON RD	ROXBORO	NC	27574
36	0909-00-23-5754.000	1870 EDWIN ROBERTSON RD	FOX RANDALL TODD & DIANE E	1870 EDWIN ROBERTSON RD	ROXBORO	NC	27574
37	0909-00-23-0758.000	2072 EDWIN ROBERTSON RD	WILKERSON DERRICK L	2072 EDWIN ROBERTSON RD	ROXBORO	NC	27574
38	0919-00-37-9347.000	130 DOROTHY BROOKS LN	BLACK HARRY C ESTATE / LUTZ DEBORAH BLACK	156 DOROTHY BROOKS LN	ROXBORO	NC	27574
39	0919-00-46-9994.000	SHILOH CHURCH RD	BURKS MARGARET H & OTHERS	227 HASTINGS DR	KERNERSVILLE	NC	27284
40	0010-00-50-1023.000	SHILOH CHURCH RD	BERRYHILL EUGENE C JR & JOSEPH	705 BERRYHILL RD	ROXBORO	NC	27574

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DATE	REVISION DESCRIPTION

DATE 12/13/2018

DRAWN BY L. MAJOR

DESIGNED BY L. MAJOR

CHECKED BY A. REUSCHE

SCALE 1" = 1,200'

TIMMONS GROUP

PERSON COUNTY MEGA-SITE

PERSON COUNTY, NORTH CAROLINA

FIGURE 2: PARCEL MAP

JOB NO. 39329

SHEET NO. 1 of 1

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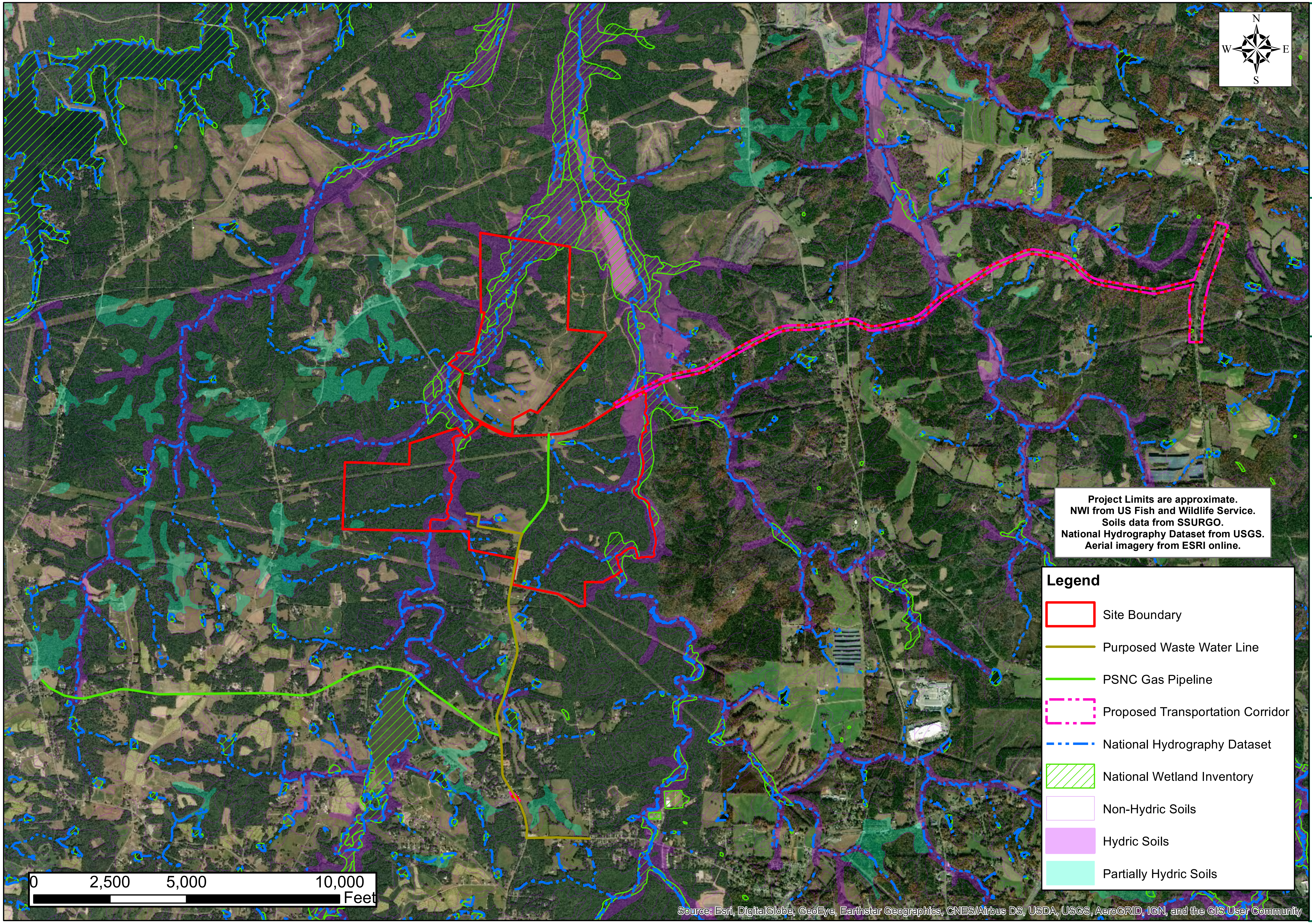

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DESIGNED BY ---

CHECKED BY

SCALE 1" = 1,250

TIMMONS GROUP

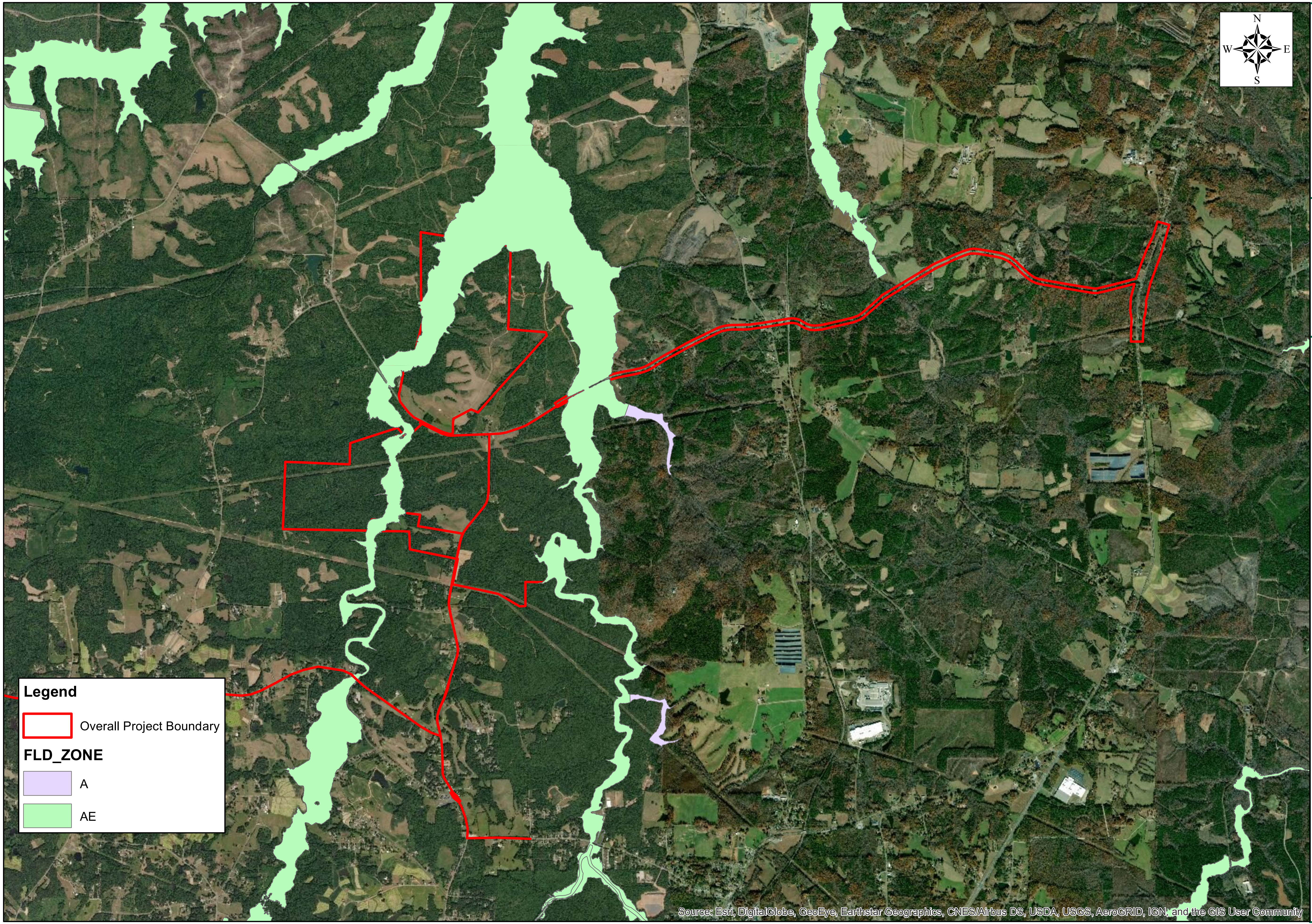
PERSON COUNTY MEGA-SITE

PERSON COUNTY, NORTH CAROLINA

FIGURE 3: ENVIRONMENTAL INVENTORY MAP

JOB NUMBER 39329

SHEET NO. 1 OF 1



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SCALE 1" = 200'

TIMMONS GROUP

PERSON COUNTY MEGA-SITE

PERSON COUNTY, NORTH CAROLINA

FIGURE 4: FEMA FLOOD MAP

JOB NUMBER 37780

SHEET NO. 1 OF 1

Legend

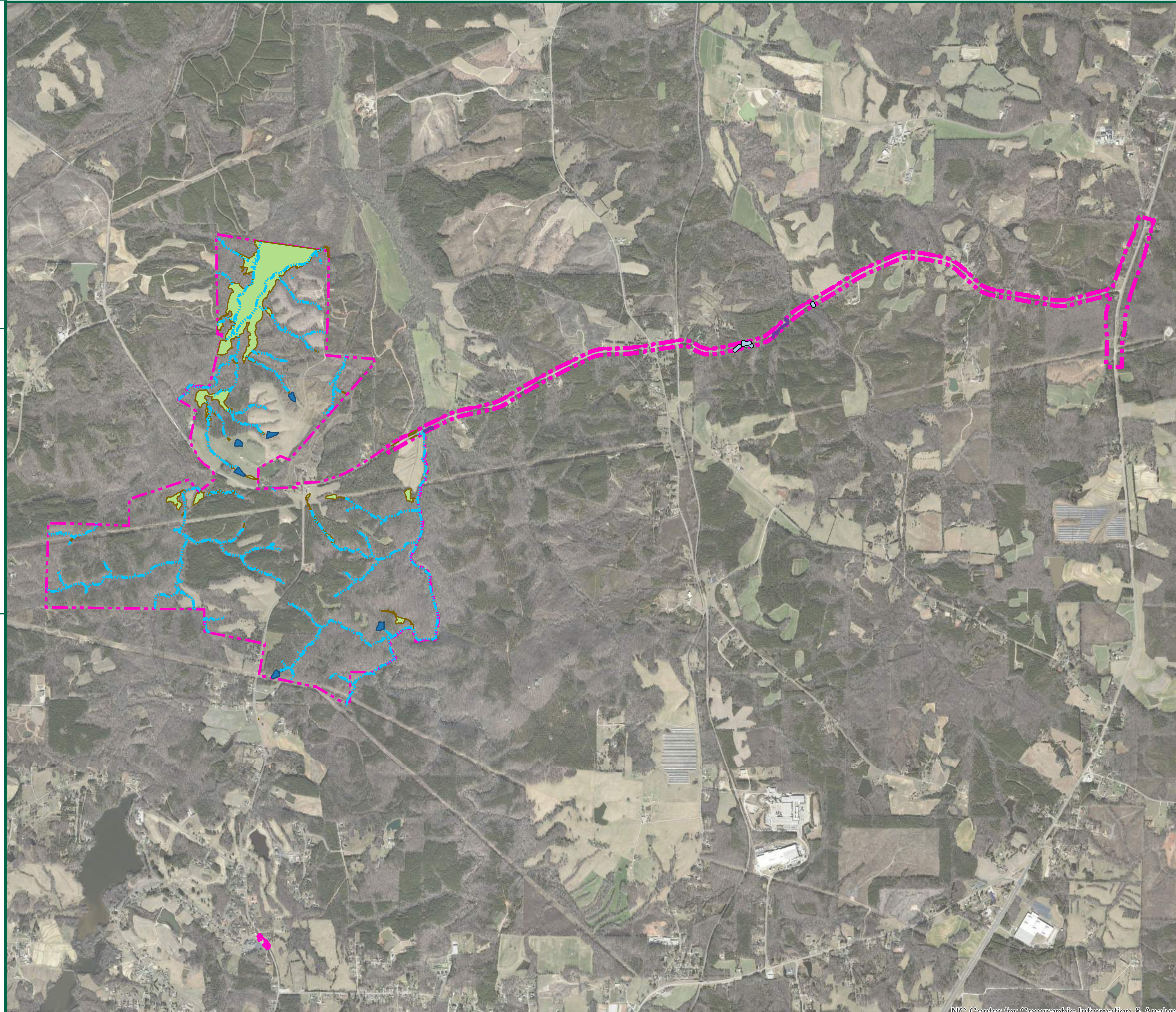
- Project Study Limits - 1,456.4 Acres
- Unconfirmed Intermittent Stream
- Unconfirmed Perennial Stream
- Unconfirmed Palustrine Forested (PFO) Wetland
- Confirmed Delineated Stream (2017)
- Confirmed Delineated Pond (2017)
- Confirmed Delineated Wetland (2017)

NOTES:

1. WATERS OF THE U.S. WITHIN THE PROJECT STUDY LIMITS HAVE BEEN GPS LOCATED BY TIMMONS GROUP.
2. ALL WATERS OF THE U.S. HAVE NOT BEEN CONFIRMED BY THE U.S. ARMY CORPS OF ENGINEERS.
3. PROJECT STUDY LIMITS ARE APPROXIMATE.
4. AERIAL IMAGERY IS BASED ON ESRI ONLINE 2012.
5. COWARDIN STREAM CLASSIFICATIONS ARE BASED SOLELY ON FIELD OBSERVATIONS. NO FORMAL STREAM ASSESSMENT METHODOLOGY WAS COMPLETED TO DETERMINE THESE COWARDIN CLASSIFICATIONS.

N

0 3,000 6,000
Feet



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DESIGNED BY A.REUSCHE
CHECKED BY A.REUSCHE
SCALE 1" =2,500'

TIMMONS GROUP

PERSON COUNTY MEGASITE
PERSON COUNTY, NORTH CAROLINA

FIGURE 5: WATERS OF THE U.S. DELINEATION MAP

JOB NUMBER XXXXX
SHEET NO. 1 OF 1

APPENDIX C

PRELIMINARY CONSTRUCTION DRAWINGS

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DATE	REVISION DESCRIPTION

DATE	05-16-18
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DESIGNED BY	B. HALL
CHECKED BY	B. HALL
SCALE	AS SHOWN

TIMMONS GROUP

PERSON COUNTY MEGA-SITE

PERSON COUNTY, NORTH CAROLINA

OVERALL LAYOUT PLAN

JOB NO.	39329
SHEET NO.	Sheet 1 of 5

BASIN NUMBER	DRAIN AREA(ACRES)	DISTB. AREA(ACRES)	PEAK FLOW(CFS)	BASIN SURFACE AREA(SF)	REQUIRED SURFACE AREA(SF)	BASIN VOLUME (CF)	REQUIRED BASIN VOLUME (CF)
1	15.40	15.40	88.98	28918	28918	27720	122580
2	28.50	28.50	185.25	60206	60206	51300	133380
3	18.50	18.50	93.53	39081	39081	33300	33300
4	15.00	15.00	54.17	28167	28167	27000	27000
5	25.76	25.76	148.84	48372	48372	46368	46368
6	17.00	17.00	98.22	31922	31922	30600	30600
7	4.60	4.60	26.58	8638	8638	8280	8280
8	8.00	8.00	46.22	15022	15022	14400	14400
9	13.80	13.80	49.83	25913	25913	24840	24840

BASIN SIDES AND WEIR SHALL HAVE MAXIMUM SLOPES OF 2:1 OR FLATTER. DIMENSIONS SHOWN ARE AT WEIR ELEVATION OF
BASIN VOLUMES PROVIDED ARE BASED ON AVAILABLE VOLUME AT THE PRINCIPAL SPILLWAY

PHASE EROSION CONTROL CONSTRUCTION SEQUENCE:

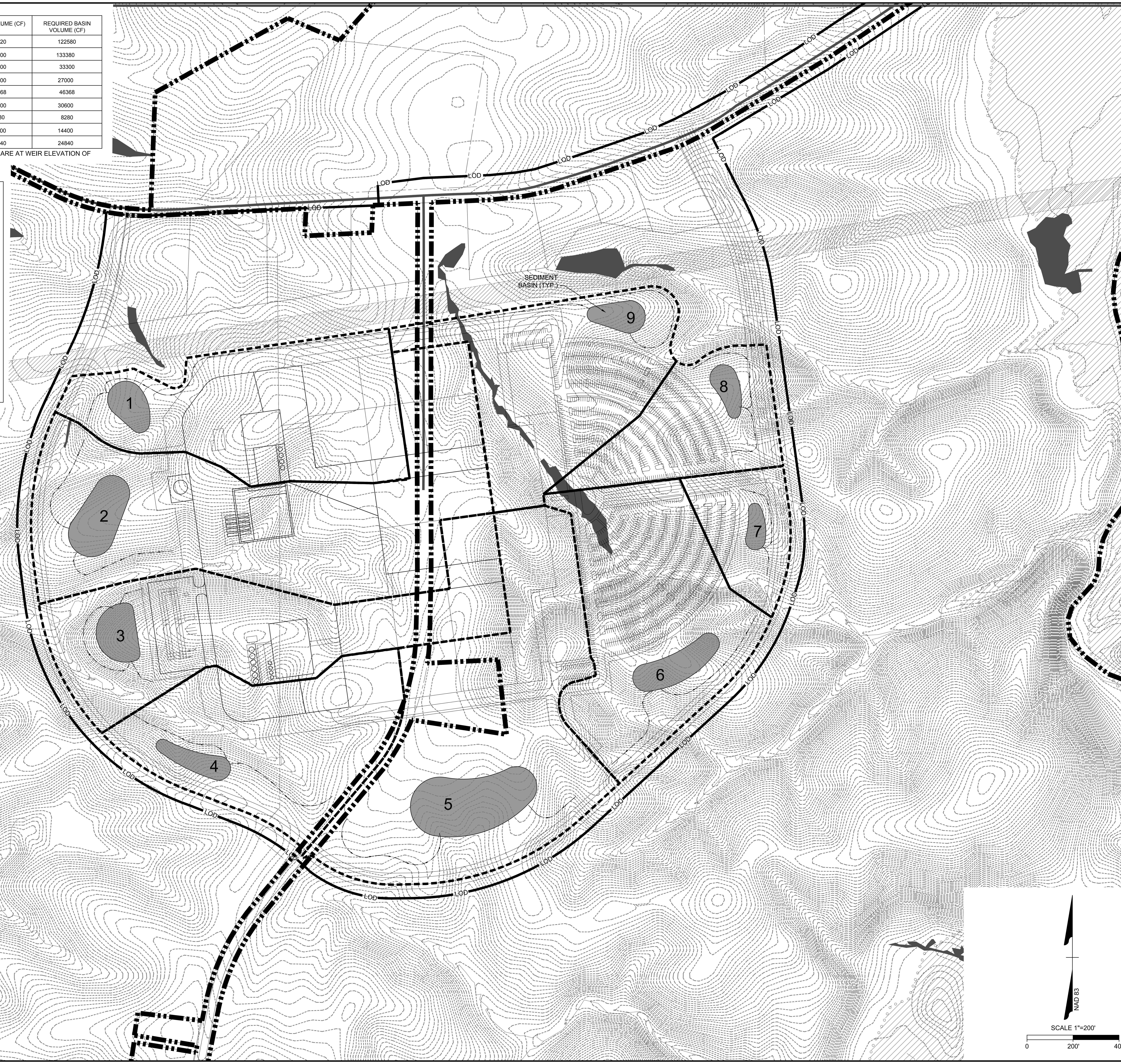
1. INSTALL TEMPORARY SKIMMER SEDIMENT BASINS AND DIVERSIONS AS SHOWN ON THE EROSION AND SEDIMENT CONTROL PLAN IN ACCORDANCE WITH THE REGULATIONS WITH THE LATEST NORTH CAROLINA EROSION AND SEDIMENT CONTROL PLANNING DESIGN MANUAL. SKIMMER BASIN SLOPES AND EMBANKMENTS ARE TO BE SEEDED AND STABILIZED IMMEDIATELY AFTER CONSTRUCTION
2. PROVIDE INLET PROTECTION AS NECESSARY FOR STORM STRUCTURES.
3. ONCE GROUND IS STABILIZED, CONVERT TEMPORARY SKIMMER BASIN TO DRY POND.
4. FINE GRADE AND INSTALL ASPHALT AND CURB AND GUTTER IN PARKING LOTS AND DRIVE AISLES SHOWN WITHIN LIMITS OF DISTURBANCE.
5. INSTALL MATTING FOR SLOPES.
6. STABILIZE ALL DISTURBED SOILS ON SITE PER THE PERMANENT SEEDING SPECIFICATION.
7. AFTER SITE HAS BEEN STABILIZED AND NCDENR INSPECTORS HAVE GIVEN FINAL INSPECTION AND APPROVAL, REMOVE REMAINING EROSION CONTROL FEATURES. ENSURE PERMANENT STABILIZATION PER THE SEEDING SPECIFICATION.

EROSION CONTROL LEGEND

LOD — LIMIT OF DISTURBANCE

TEMPORARY DIVERSION

DRAINAGE AREA



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DESIGNED BY B. HALL

CHECKED BY B. HALL

SCALE AS SHOWN

TIMMONS GROUP

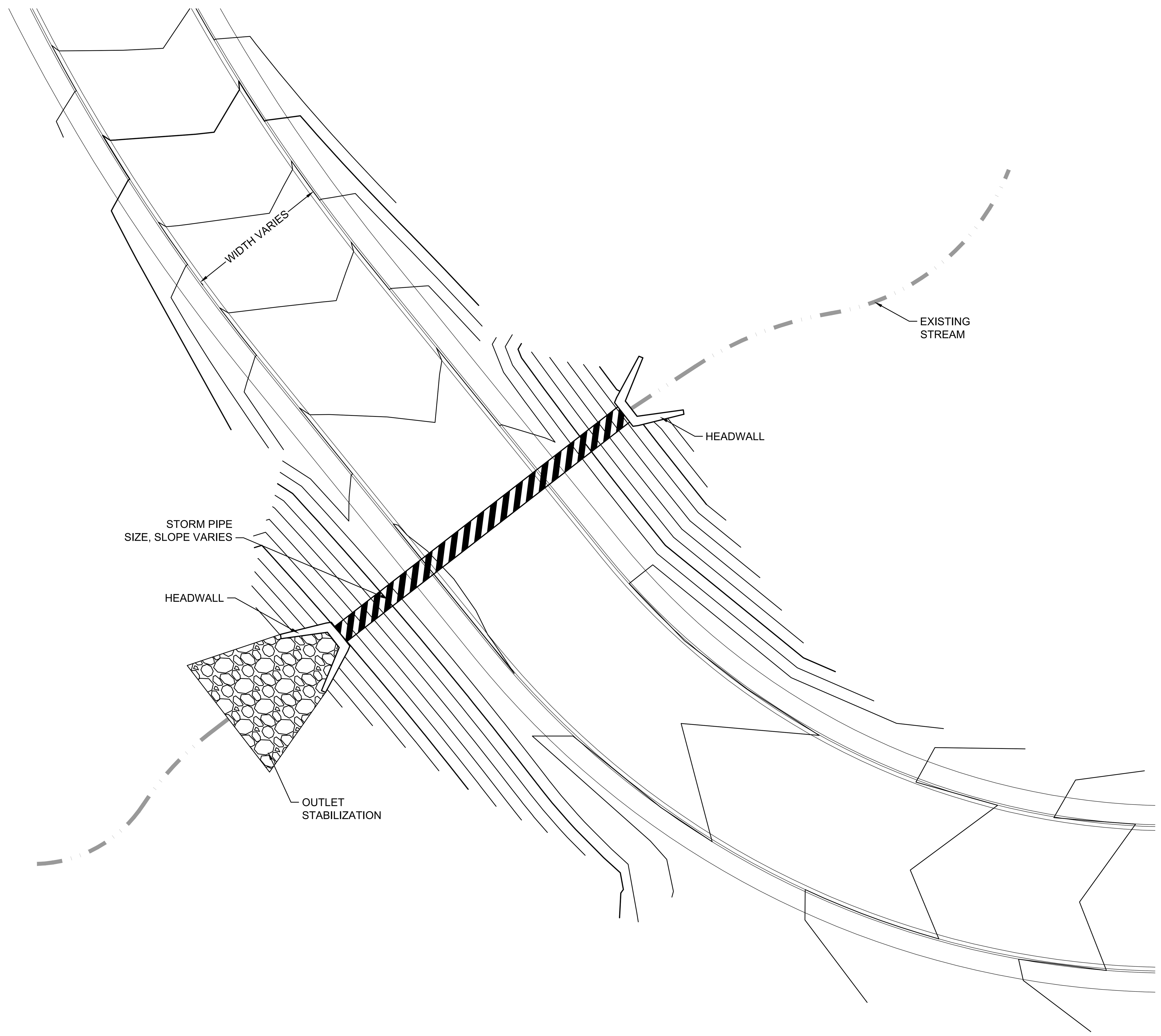
PERSON COUNTY MEGA-SITE

PERSON COUNTY, NORTH CAROLINA

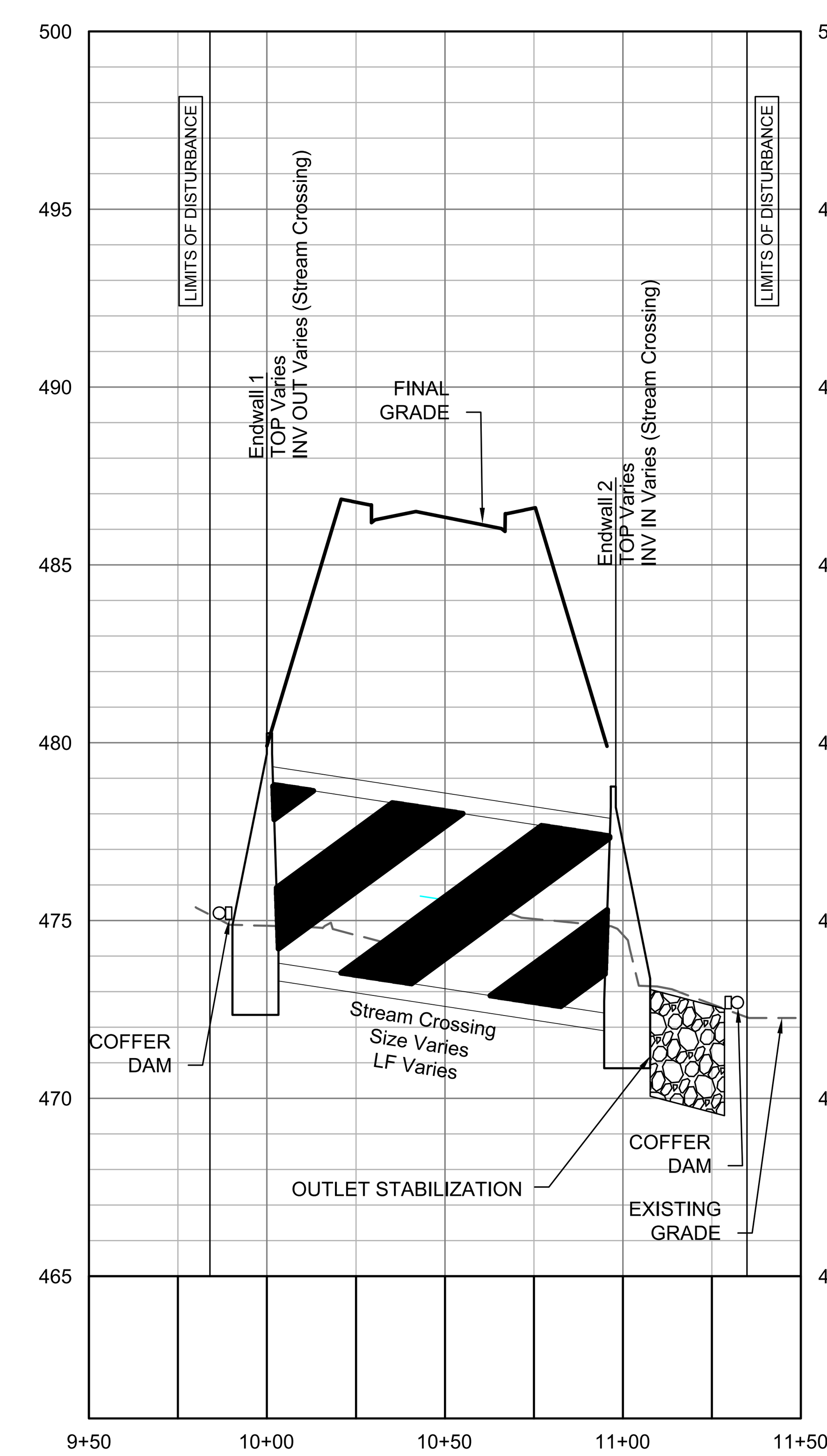
EROSION CONTROL PLAN

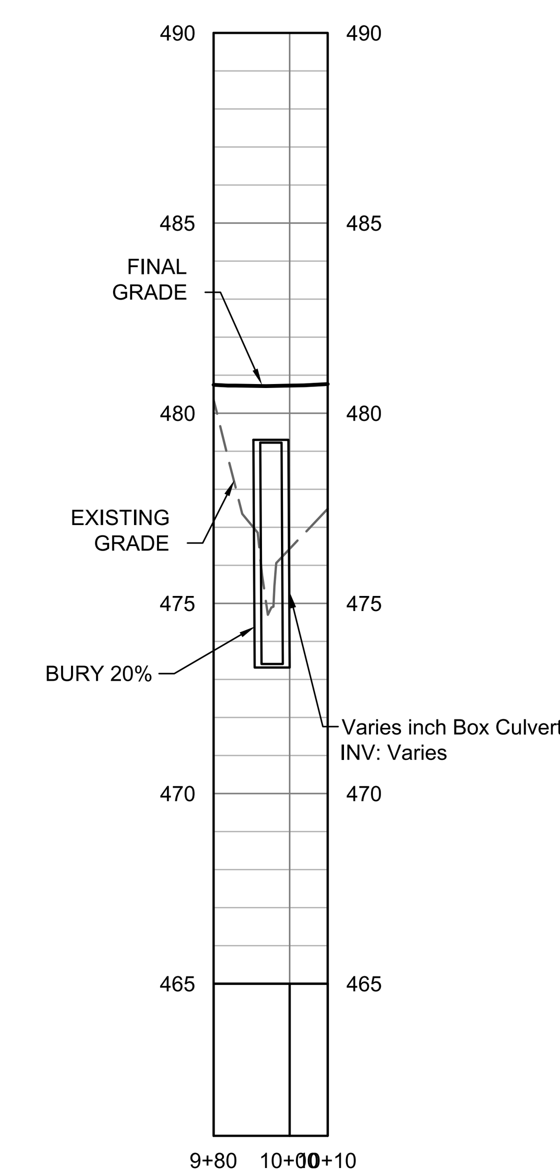
JOB NO. 39329

SHEET NO. Sheet 2 of 5



PLAN VIEW





SECTION VIEW

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DESIGNED BY	B. HALL
CHECKED BY	B. HALL
SCALE	AS SHOWN
JOB NO.	39329
SHEET NO.	Sheet 3 of 5

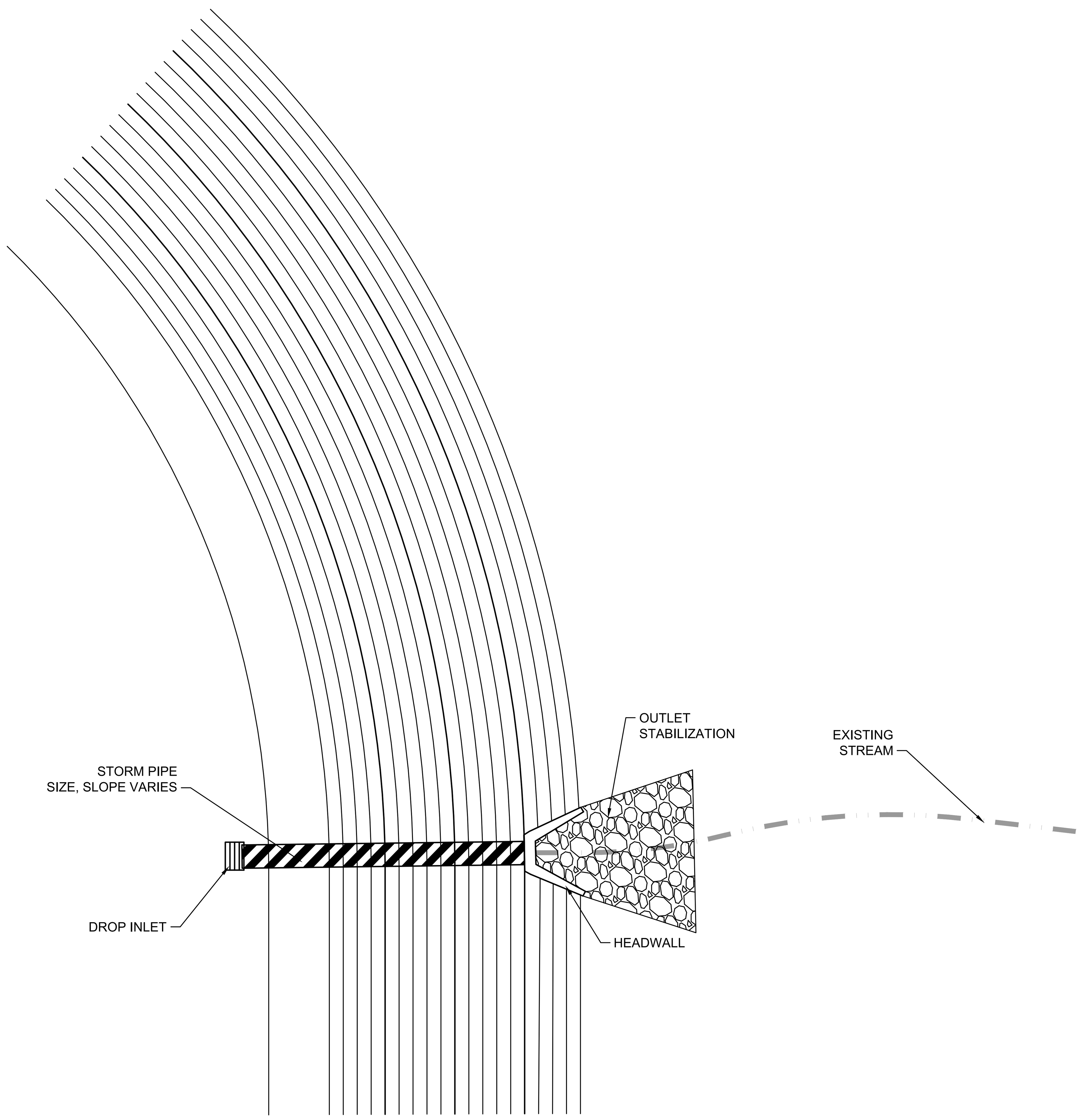
TIMMONS GROUP

PERSON COUNTY MEGA-SITE

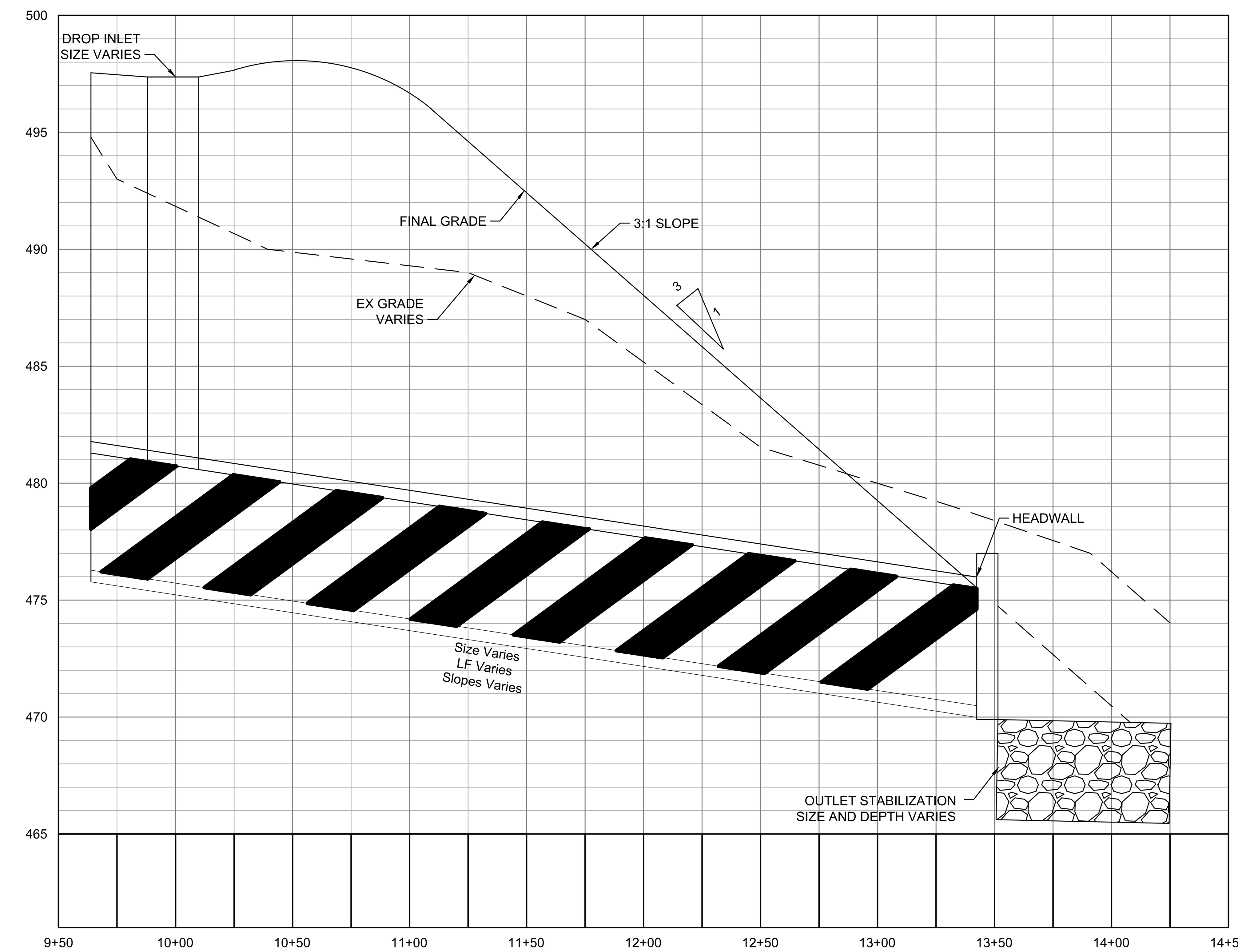
PERSON COUNTY, NORTH CAROLINA

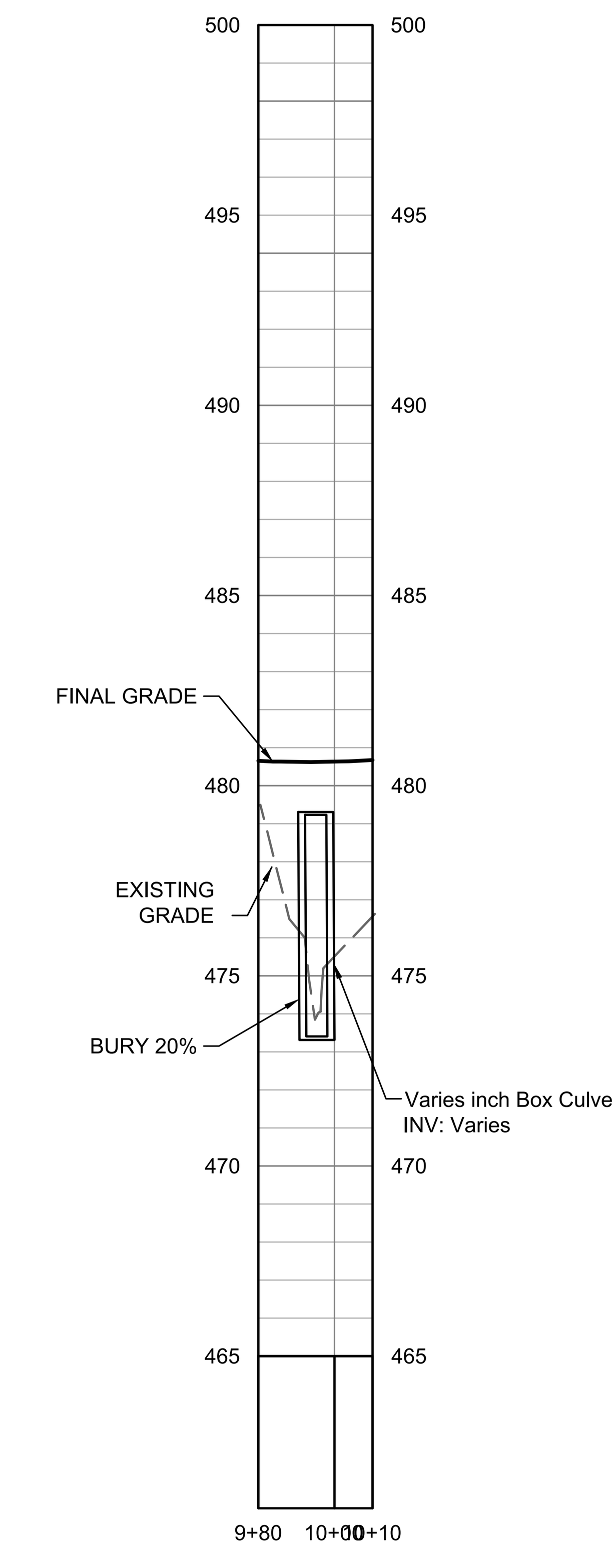
TYPICAL STREAM CROSSINGS

by Chris Gloss



PLAN VIEW





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DATE 05-16-18
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DESIGNED BY B. HALL
CHECKED BY B. HALL
SCALE AS SHOWN

TIMMONS GROUP

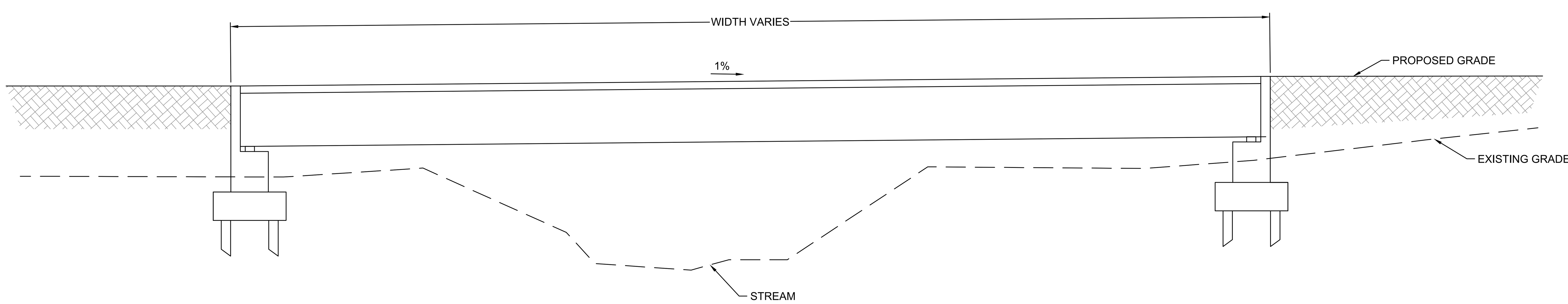
PERSON COUNTY MEGA-SITE

PERSON COUNTY, NORTH CAROLINA

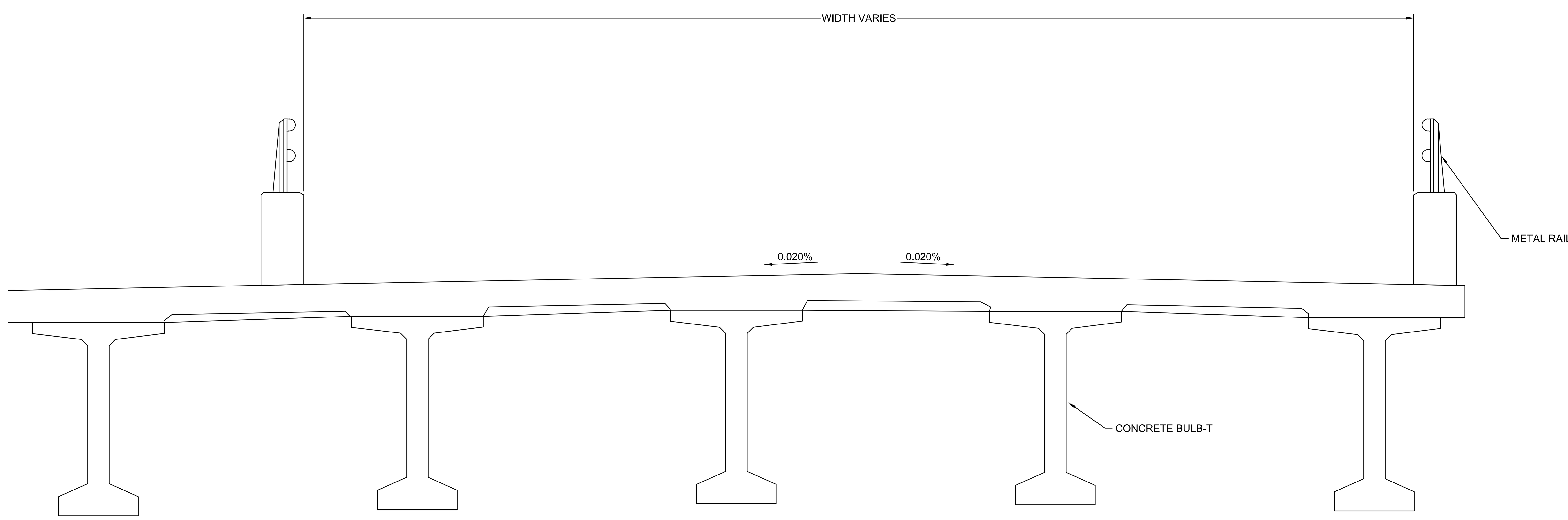
TYPICAL OUTLET DISCHARGE

JOB NO. 39329
SHEET NO. Sheet 4 of 5

BRIDGE PLAN VIEW



BRIDGE SECTION VIEW



BRIDGE SECTION VIEW

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TIMMONS GROUP

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DATE: 02/21/2018
DRAWN BY: CEG
DESIGNED BY: CEG
CHECKED BY: BWH
SCALE: NTS

PERSON COUNTY MEGA-SITE
PERSON COUNTY, NORTH CAROLINA

TYPICAL FLOODPLAIN CROSSINGS

JOB NO.: 39329
SHEET NO.: Sheet 5 of 5

R:\102\35480-Project_Trace\DWG\Env_Permit\Env_Permit_Layout\Revised_Env_Permit\35480-C-100-Drainage.dwg | Plotted on 10/15/2018 11:24 AM | by Chris Glass

APPENDIX D

WATERS OF THE U.S. IMPACTS MAPS

Legend

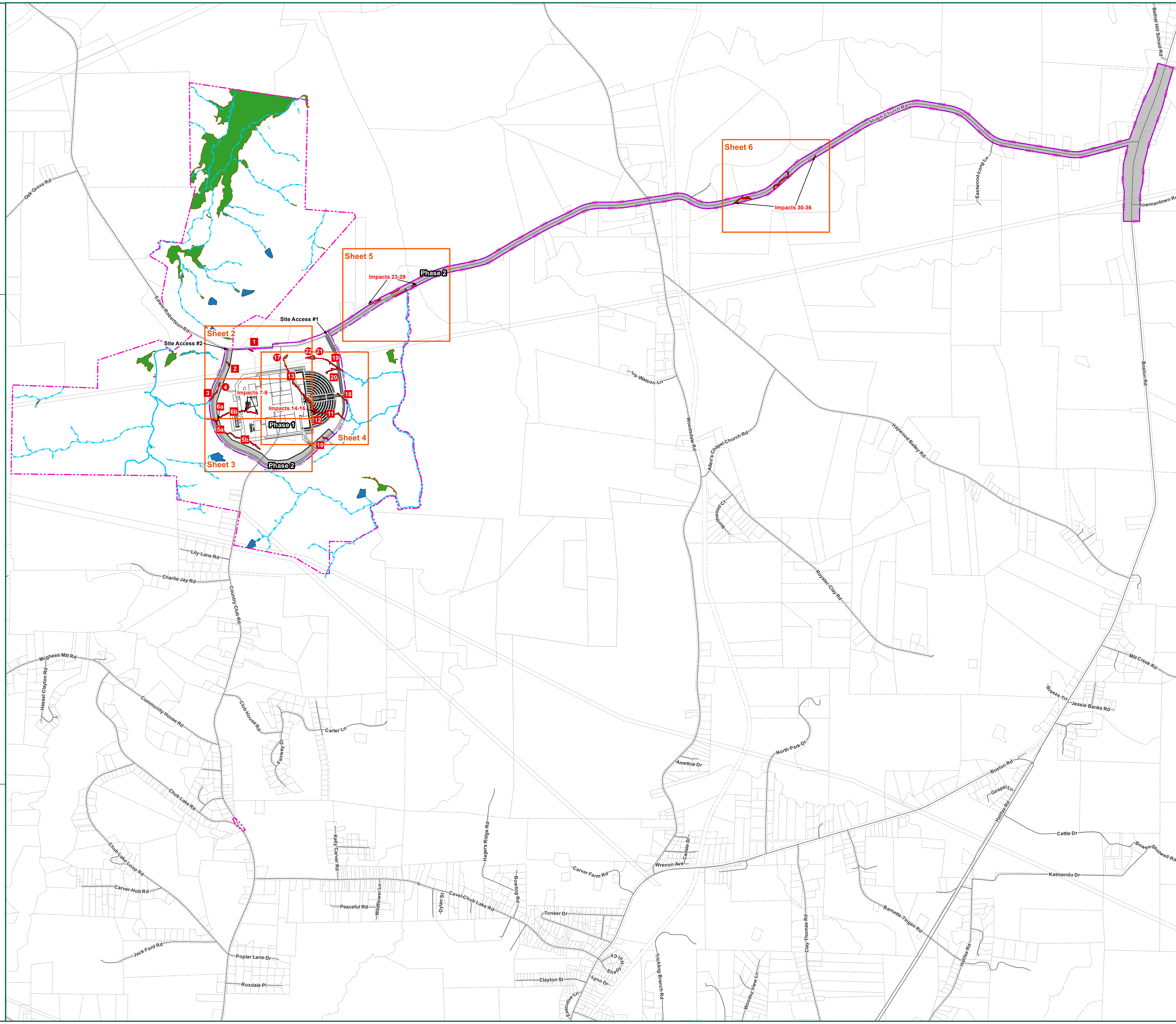
- Project Study Limits - 1,456.0 Acres
- Limits of Disturbance - 318.0 Acres
- Permanent Stream Impact
- Intermittent Stream (R4)
- Perennial Stream (R3)
- Other Stream
- Permanent Wetland Impact
- Ponds
- Wetlands
- Phase 1
- Phase 2

NOTES:

1. WATERS OF THE U.S. WITHIN THE PROJECT STUDY LIMITS HAVE BEEN GPS LOCATED BY TIMMONS GROUP.
2. WATERS OF THE U.S. HAVE BEEN CONFIRMED BY THE U.S. ARMY CORPS OF ENGINEERS.
3. PROJECT STUDY LIMITS ARE APPROXIMATE.
4. TOPOGRAPHY BASED ON USGS LIDAR DATA.
5. COWARDIN STREAM CLASSIFICATIONS ARE BASED SOLELY ON FIELD OBSERVATIONS. NO FORMAL STREAM ASSESSMENT METHODOLOGY WAS COMPLETED TO DETERMINE THESE COWARDIN CLASSIFICATIONS.

N

0 1,100 2,200 4,400 Feet



PERSON COUNTY MEGA-PARK

PERSON COUNTY, NORTH CAROLINA

PRELIMINARY JURISDICTIONAL WATERS OF THE U.S. IMPACTS MAP

TIMMONS GROUP

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DATE	10/23/2018
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DESIGNED BY	-----------
CHECKED BY	A. REUSCHE
SCALE	1" = 1,100'
JOB NO.	39329
SHEET NO.	1 OF 7

Path: R:\805\39329 Person County MegaSite\GIS\Wetland Impacts\06222018\39329-WTIM.mxd

Legend

- Project Study Limits - 1,456.0 Acres
- Limits of Disturbance - 318.0 Acres
- Permanent Stream Impact
- Intermittent Stream (R4)
- Perennial Stream (R3)
- Other Stream
- Permanent Wetland Impact
- Ponds
- Wetlands
- Phase 1
- Phase 2

NOTES:

1. WATERS OF THE U.S. WITHIN THE PROJECT STUDY LIMITS HAVE BEEN GPS LOCATED BY TIMMONS GROUP.
2. WATERS OF THE U.S. HAVE BEEN CONFIRMED BY THE U.S. ARMY CORPS OF ENGINEERS.
3. PROJECT STUDY LIMITS ARE APPROXIMATE.
4. TOPOGRAPHY BASED ON USGS LIDAR DATA.
5. COWARDIN STREAM CLASSIFICATIONS ARE BASED SOLELY ON FIELD OBSERVATIONS. NO FORMAL STREAM ASSESSMENT METHODOLOGY WAS COMPLETED TO DETERMINE THESE COWARDIN CLASSIFICATIONS.

N

0 100 200 400 Feet

Path: R:\805\39329 Person County MegaSite\GIS\Wetland Impacts\06222018\39329-WTIM.mxd

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DATE	REVISION DESCRIPTION

DATE 10/23/2018
DRAWN BY L. MAJOR
DESIGNED BY -----------
CHECKED BY A. REUSCHE
SCALE 1" = 100'

TIMMONS GROUP

PERSON COUNTY MEGA-PARK
PERSON COUNTY, NORTH CAROLINA

PRELIMINARY JURISDICTIONAL WATERS OF THE U.S. IMPACTS MAP

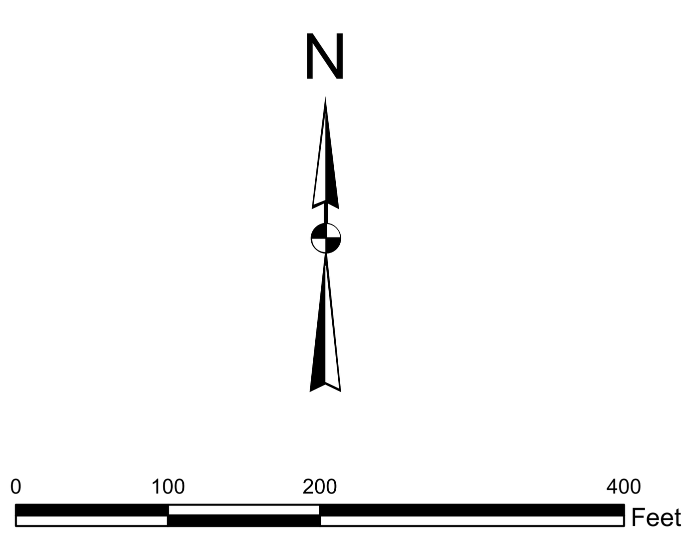
JOB NO. 39329
SHEET NO. 2 OF 7

Legend

- Project Study Limits - 1,456.0 Acres
- Limits of Disturbance - 318.0 Acres
- Permanent Stream Impact
- Intermittent Stream (R4)
- Perennial Stream (R3)
- Other Stream
- Permanent Wetland Impact
- Ponds
- Wetlands
- Phase 1
- Phase 2

NOTES:

1. WATERS OF THE U.S. WITHIN THE PROJECT STUDY LIMITS HAVE BEEN GPS LOCATED BY TIMMONS GROUP.
2. WATERS OF THE U.S. HAVE BEEN CONFIRMED BY THE U.S. ARMY CORPS OF ENGINEERS.
3. PROJECT STUDY LIMITS ARE APPROXIMATE.
4. TOPOGRAPHY BASED ON USGS LIDAR DATA.
5. COWARDIN STREAM CLASSIFICATIONS ARE BASED SOLELY ON FIELD OBSERVATIONS. NO FORMAL STREAM ASSESSMENT METHODOLOGY WAS COMPLETED TO DETERMINE THESE COWARDIN CLASSIFICATIONS.



Path: R:\805\39329 Person County MegaSite\GIS\Wetland Impacts\06222018\39329-WTIM.mxd

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DATE	REVISION DESCRIPTION

TIMMONS GROUP

PERSON COUNTY MEGA-PARK

PERSON COUNTY, NORTH CAROLINA

PRELIMINARY JURISDICTIONAL WATERS OF THE U.S. IMPACTS MAP

DATE: 10/23/2018

DRAWN BY: L. MAJOR

DESIGNED BY: -----------

CHECKED BY: A. REUSCHE

SCALE: 1" = 100'

JOB NO.: 39329

SHEET NO.: 3 OF 7

Legend

- Project Study Limits - 1,456.0 Acres
- Limits of Disturbance - 318.0 Acres
- Permanent Stream Impact
- Intermittent Stream (R4)
- Perennial Stream (R3)
- Other Stream
- Permanent Wetland Impact
- Ponds
- Wetlands
- Phase 1
- Phase 2

NOTES:

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N

0 100 200 400 Feet

Path: R:\805\39329 Person County MegaSite\GIS\Wetland Impacts\06222018\39329-WTIM.mxd

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DATE	REVISION DESCRIPTION

DATE 10/23/2018

DRAWN BY L. MAJOR

DESIGNED BY ------------

CHECKED BY A. REUSCHE

SCALE 1" = 100'

TIMMONS GROUP

PERSON COUNTY MEGA-PARK

PERSON COUNTY, NORTH CAROLINA

PRELIMINARY JURISDICTIONAL WATERS OF THE U.S. IMPACTS MAP

JOB NO. 39329

SHEET NO. 4 OF 7

Legend

- Project Study Limits - 1,456.0 Acres
- Limits of Disturbance - 318.0 Acres
- Permanent Stream Impact
- Intermittent Stream (R4)
- Perennial Stream (R3)
- Other Stream
- Permanent Wetland Impact
- Ponds
- Wetlands
- Phase 1
- Phase 2

NOTES:

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N

0 100 200 400 Feet

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DATE	REVISION DESCRIPTION

DATE 10/23/2018

DRAWN BY L. MAJOR

DESIGNED BY ------------

CHECKED BY A. REUSCHE

SCALE 1" = 100'

PERSON COUNTY MEGA-PARK

PERSON COUNTY, NORTH CAROLINA

PRELIMINARY JURISDICTIONAL WATERS OF THE U.S. IMPACTS MAP

JOB NO. 39329

SHEET NO. 5 OF 7

Legend

- Project Study Limits - 1,456.0 Acres
- Limits of Disturbance - 318.0 Acres
- Permanent Stream Impact
- Intermittent Stream (R4)
- Perennial Stream (R3)
- Other Stream
- Permanent Wetland Impact
- Ponds
- Wetlands
- Phase 1
- Phase 2

NOTES:

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3. PROJECT STUDY LIMITS ARE APPROXIMATE.
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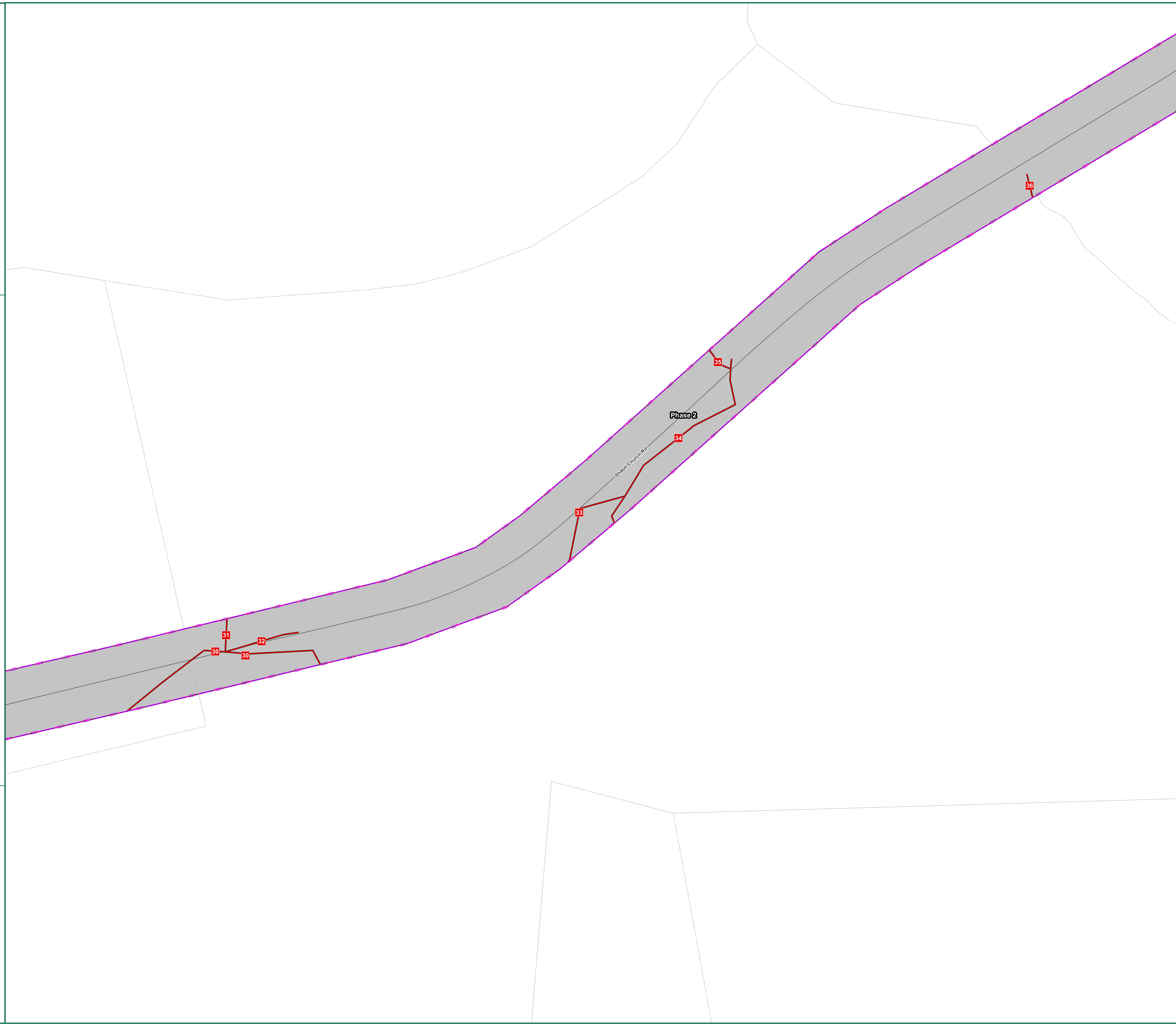
N

0 100 200 400 Feet



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DATE	REVISION DESCRIPTION

DATE 10/23/2018

DRAWN BY L. MAJOR

DESIGNED BY ------------

CHECKED BY A. REUSCHE

SCALE 1" = 100'

TIMMONS GROUP

PERSON COUNTY MEGA-PARK

PERSON COUNTY, NORTH CAROLINA

PRELIMINARY JURISDICTIONAL WATERS OF THE U.S. IMPACTS MAP

JOB NO. 39329

SHEET NO. 6 OF 7

Path: R:\805\39329 Person County MegaSite\GIS\Wetland Impacts\06222018\39329-WTIM.mxd

Phase I Impacts Table

Impact ID	Wetland (sq. ft) Impact Temporary	Wetland (sq. ft) Impact Permanent	Wetland (sq. ft) Conversion Temporary	Wetland (sq. ft) Conversion Permanent	Stream (lf) Impact Temporary	Stream (lf) Impact Permanent	Resource ID	Type of Impact
1						147	SP	Fill
5b						1,134	SM	Fill
6b						1,133	SR	Fill
7						163	SS	Fill
8						63	ST	Fill
9						17	SU	Fill
11						924	S32 Site A	Fill
12						139	S35	Fill
13						1,450	S33	Fill
14						139	S32 Site A	Fill
15						84	S34	Fill
16		25,986					W6	Fill
17		24,119					W7 Site A	Fill
18						418	S36	Fill
19						577	S37	Fill
20						463	S39	Fill
21		3,275					W8 Site A	Fill
22		14,703					W8 Site A	Fill
Total	**0 sq ft 0.00 ac**	**68,083 sq ft 1.56 ac**	**0 sq ft 0.00 ac**	**0 sq ft 0.00 ac**	**0 lf**	**6,851 lf**		

Phase II Impacts Table

Impact ID	Wetland (sq. ft) Impact Temporary	Wetland (sq. ft) Impact Permanent	Wetland (sq. ft) Conversion Temporary	Wetland (sq. ft) Conversion Permanent	Stream (lf) Impact Temporary	Stream (lf) Impact Permanent	Resource ID	Type of Impact
2						139	S43	Road Crossing
3						445	SO	Road Crossing
4		1,146					WG	Road Crossing
5a						606	SM	Road Crossing
6a						112	SR	Road Crossing
10						188	S23 Site A	Road Crossing
23						229	H	Road Crossing
24		1,753					W11	Road Crossing
25		10,839					I	Road Crossing
26		2,781					W5 Site A	Road Crossing
27						151	S31	Road Crossing
28						70	S30 Marlowe Creek	Road Crossing
29						135	K	Road Crossing
30						505	F	Road Crossing
31						75	G	Road Crossing
32						171	G	Road Crossing
33						227	E	Road Crossing
34						505	F	Road Crossing
35						67	D	Road Crossing
36						53	C	Road Crossing
Total	**0 sq ft 0.00 ac**	**16,519 sq ft 0.38 ac**	**0 sq ft 0.00 ac**	**0 sq ft 0.00 ac**	**0 lf**	**3,678 lf**		

Cumulative Impacts Table

Impact ID	Wetland (sq. ft) Impact Temporary	Wetland (sq. ft) Impact Permanent	Wetland (sq. ft) Conversion Temporary	Wetland (sq. ft) Conversion Permanent	Stream (lf) Impact Temporary	Stream (lf) Impact Permanent		
Total	**0 sq ft 0.00 ac**	**84,602 sq ft 1.94 ac**	**0 sq ft 0.00 ac**	**0 sq ft 0.00 ac**	**0 lf**	**10,529 lf**		

REVISION DESCRIPTION | DATE

DATE 10/23/2018
DRAWN BY L. MAJOR
DESIGNED BY -----------
CHECKED BY A. REUSCHE
SCALE N/A

PERSON COUNTY MEGA-PARK
PERSON COUNTY, NORTH CAROLINA
PRELIMINARY JURISDICTIONAL WATERS OF THE U.S. IMPACTS MAP - TABLE

JOB NO. 39329
SHEET NO. 7 OF 7

APPENDIX E

ON-SITE ALTERNATIVES

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PROJECT NAME & LOCATION
PERSON COUNTY MEGA-SITE
PERSON COUNTY, NORTH CAROLINA

DATE 07/10/2018
PROJECT NUMBER 39329
PROJECT NAME PERSON CO. MEGA-SITE
DESIGNED BY / DRAWN BY L. MAJOR

NOTES:
Site layout is for design purposes only. Not for construction.

REVISIONS

#	MM/DD/YY	DESCRIPTION

DRAWING DESCRIPTION
PRELIMINARY JURISDICTIONAL WATERS OF THE U.S. IMPACTS MAP - OPTION 1

SCALE (FEET)
0 180 360
PLANS PRINTED AS 11X17 ARE HALF SCALE
SCALE H:1 " = 180 '
SHEET NUMBER 1

R:\805\39329 Person County MegaSite\GIS\ALTERNATIVES\7-2-18 person_wms\Option_1.mxd

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TEL 804.200.6500
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PROJECT NAME & LOCATION

PERSON COUNTY MEGA-SITE
PERSON COUNTY, NORTH CAROLINA

DATE
07/10/2018

PROJECT NUMBER
39329

PROJECT NAME
PERSON CO. MEGA-SITE

DESIGNED BY / DRAWN BY
L. MAJOR

NOTES:
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REVISIONS

#	MM/DD/YY	DESCRIPTION

DRAWING DESCRIPTION
PRELIMINARY JURISDICTIONAL WATERS OF THE U.S. IMPACTS MAP - OPTION 2

SCALE (FEET)
0 160 320
PLANS PRINTED AS 11X17 ARE HALF SCALE

SCALE	SHEET NUMBER
H:1 " = 160 '	1

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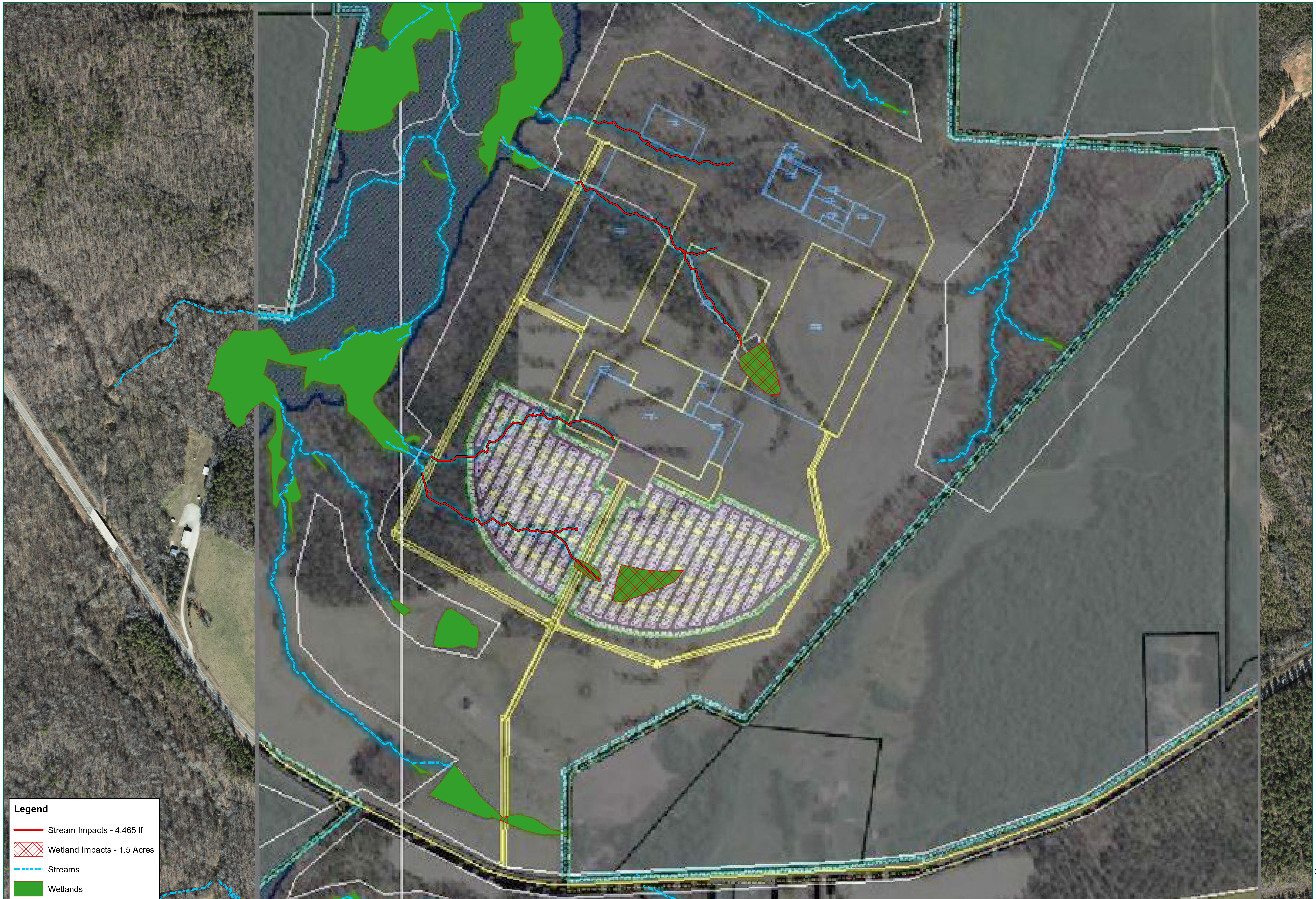

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PROJECT NAME & LOCATION

PERSON COUNTY MEGA-SITE

PERSON COUNTY,
NORTH CAROLINA

DATE	07/10/2018
PROJECT NUMBER	39329
PROJECT NAME	PERSON CO. MEGA-SITE
DESIGNED BY / DRAWN BY	L. MAJOR

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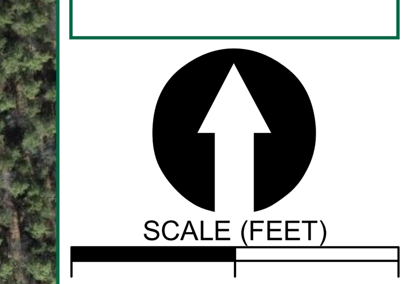
REVISIONS

#	MM/DD/YY	DESCRIPTION

DRAWING DESCRIPTION

PRELIMINARY JURISDICTIONAL WATERS OF THE U.S. IMPACTS MAP - OPTION 3



PLANS PRINTED AS 11X17 ARE HALF SCALE

SCALE	SHEET NUMBER
H:1 " = 200 '	1

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