



WILMINGTON URBAN AREA Metropolitan Planning Organization

P.O. Box 1810
Wilmington, North Carolina 28402
910.342.2781 910.341.7801 FAX

The mission of the Wilmington MPO is to develop and implement a comprehensive multi-modal transportation plan that supports the existing and future mobility needs and economic vitality of the Wilmington Urban Area. This shall be accomplished by protecting the environment, safe guarding the social equity, improving the quality of life for the citizens of the community, improving the local economy and providing for the safe and efficient mobility throughout the region. This is achieved through the long range transportation planning process which includes a comprehensive, continuous and cooperative approach from citizens and participating members.

Members:

City of
WILMINGTON
Lead Planning Agency

Town of
CAROLINA BEACH

Town of
KURE BEACH

Town of
WRIGHTSVILLE BEACH

NEW HANOVER
County

Town of
BELVILLE

Town of
LELAND

Town of
NAVASSA

BRUNSWICK
County

PENDER
County

CAPE FEAR
Public Transportation
Authority

North Carolina
BOARD OF
TRANSPORTATION

Technical Coordinating Committee Meeting Agenda

TO: Technical Coordinating Committee Members
FROM: Mike Kozlosky, Executive Director
DATE: November 3, 2011
SUBJECT: November 9, 2011 meeting

A meeting of the WMPO Technical Coordinating Committee will be held on Wednesday, November 9th at 10:00 am. The meeting will be held in the Traffic Conference Room on the 4th Floor of 305 Chestnut Street in downtown Wilmington.

The following is the agenda for the meeting:

- 1) Call to Order
- 2) Approval of Minutes:
 - a. 10/12/11
- 3) Presentation
 - a. FHWA Presentation
- 4) New Business
 - a. Resolution Supporting the filing of the Hampstead Bypass Corridor Preservation Maps
 - b. Resolution Adopting Hampstead Bypass Variance Procedures
 - c. Resolution Requesting a Feasibility Study for the Cape Fear Riverway
 - d. Resolution Supporting the Town of Wrightsville Beach Bicycle/Pedestrian Planning Grant Application
 - e. Resolution Supporting the "Freedom Roads" Trail Program
 - f. Opening of a 30-day public comment period for the MTIP/STIP Amendments
 - g. Cancellation of the December meeting
- 5) Discussion
 - a. Strategic Business Plan Review
 - b. Wilmington MPO Organizational Analysis
- 6) Updates
 - a. City of Wilmington/Wilmington MPO
 - b. Cape Fear Public Transportation Authority
 - c. NCDOT
- 7) Announcements
 - a. Wilmington MPO Bike/Ped meeting-December 8th
- 8) Next meeting –January 2012

Attachments:

- Minutes 10/12/11 meeting
- Hampstead Bypass Transportation Corridor Official Maps
- Resolution Supporting the filing of the Hampstead Bypass Corridor Preservation Maps
- Hampstead Bypass Transportation Corridor Official Map Variance Procedures
- Resolution adopting the Hampstead Bypass Transportation Corridor Official Map Variance Procedures
- Map of the Proposed Cape Fear Riverway
- Resolution Requesting a Feasibility Study for the Cape Fear Riverway
- Resolution Supporting the Town of Wrightsville Beach Bicycle/Pedestrian Planning Grant Application
- Proposed “Freedom Roads” Trail background information
- Resolution Supporting the “Freedom Roads” Trail Program
- Proposed MTIP/STIP Amendments
- WMPO Strategic Business Plan -1st Quarter Review
- WMPO Organizational Analysis Final Report (www.wmpo.org)
- City of Wilmington/Wilmington MPO Project Update (October)
- NCDOT Project Update (to be distributed at the meeting)



**WILMINGTON URBAN AREA
Metropolitan Planning Organization**

AGENDA ITEM 2A:

APPROVAL OF MINUTES FROM OCTOBER 12, 2011 MEETING

ATTACHMENTS:

- MINUTES - OCTOBER 12, 2011 MEETING

**Wilmington Urban Area
Technical Coordinating Committee
Meeting Notes for October 12, 2011**

Members Present:

Mike Kozlosky, City of Wilmington
Sam Burgess, New Hanover County
Shane York, NCDOT
Helen Bunch, Brunswick County
Robert Waring, Town of Leland
Ken Vafier, Pender County
Don Bennett, City of Wilmington
Sean Ryan, Town of Navassa
Julie Wilsey, Wilmington International Airport
Stephanie Ayers, NC Ports
Pat Walsh, Town of Belville
Allen Pope, NCDOT
Gary Ferguson, Town of Carolina Beach
Bill McDow, TDM Coordinator

1. Call to Order

Mr. Kozlosky called the meeting to order at 10:06 am.

2. Approval of Minutes

The minutes from the September 14, 2011 meeting were approved unanimously.

3. Presentation

a. **NCDOT 2040 Transportation Plan**

4. Old Business

a. **Resolution Amending the Wilmington MPO Bicycle and Pedestrian Advisory Committee Bylaws**

Ms. Rashid told members at the last TAC meeting, members directed staff to make sure the MPO is reaching out to all the bicycle/pedestrian clubs in the area to gauge interest in participating in the Bicycle and Pedestrian Advisory Committee. She said that she has contacted all the tri-clubs/bicycle clubs that she is aware of and invited them to participate. She noted that several of the clubs have asked to be on the email list. She told members the TAC also requested a change in language in reference to appointing an organization representing bicycling membership in the area. They requested that the chair of the Bicycle and Pedestrian Advisory Committee make that appointment.

Mr. Pope made the motion to support the resolution to amend the Wilmington MPO Bicycle and Pedestrian Advisory Committee Bylaws and forward to the TAC for consideration. Mr. Burgess seconded the motion and it carried unanimously.

5. New Business

a. **Resolution Requesting the Wilmington Metropolitan Planning Organization Transportation Advisory Committee Strongly Encourage the North Carolina Department of Transportation to Prioritize and Accelerate the Construction of the Dow Road Corridor Plan Project**

Mr. Kozlosky told members the resolution was submitted by Mayor Lambeth from the Town of Kure Beach in response to action by the TAC on August 18th that moved Dow Road to the unfunded list in order to cover the funding gap associated with the Military Cutoff Road extension project, as well as the necessary funding to replace the two bridges on the Causeway that were identified as "scour-critical" as part of the upgrade of the Causeway in Brunswick County.

Mr. Riddle noted that the Dow Road projects is ranked as number 13 on the local prioritization list and ranked number 4 on the SPOT list of projects.

Mr. Kozlosky told members the resolution is requesting that Dow Road be funded over Military Cutoff Road extension, or that the Department find some other means necessary in order to accomplish the project in a timely manner. Mr. Kozlosky told members if approved, this will delay the Military Cutoff Road extension project. Mr. Pope noted that there is no environmental document for the Dow Road project and they are close to completing the environmental document for Military Cutoff Road extension.

Ms. Bunch told members it seems we are being asked to do something that "policy wise" we are trying to steer away from. We are trying to look at what needs to be funded as opposed to whether or not some area gets transportation money. She made the motion to not support the Resolution Requesting the Wilmington Metropolitan Planning Organization Transportation Advisory Committee Strongly Encourage the North Carolina Department of Transportation to Prioritize and Accelerate the Construction of the Dow Road Corridor Plan Project. Mr. Burgess seconded the motion.

Mr. Ferguson told members he wanted to know how the committee determined what the priority is the Dow Road project. Mr. Kozlosky said the ranking was based on the local prioritization process developed by a sub-committee to the TCC. Dow Road ranked 13th on that prioritization list. It is up to the TCC to provide a recommendation to the TAC. The TAC will then provide the direction to the MPO on how they want to prioritize these projects.

Mr. Pope noted that the Dow Road project will have to go through the re-prioritization process regardless if the funding was taken away or not. Any project that is not funded prior to 2018 has to go through the prioritization process anyway. Mr. Pope told members it is a very worth-wile project but in his opinion there is no comparison regarding capacity and safety issues. Mr. Pope told members he would like to propose an alternative resolution. He recommended striking the Military Cutoff Road extension project and he would be willing to vote for the resolution.

Mr. Pope made a substitute motion to recommend that the TAC support the prioritization and acceleration of the Dow Road Corridor Plan, finding other alternative methods to complete the project in a timely manner. Mr. Ferguson seconded the motion.

Mr. Kozlosky called for a vote on the original motion to not support the Resolution Requesting the Wilmington Metropolitan Planning Organization Transportation Advisory Committee Strongly Encourage the North Carolina Department of Transportation to Prioritize and Accelerate the Construction of the Dow Road Corridor Plan Project. The motion carried in a unanimous vote.

Mr. Ferguson told members that traffic accidents are becoming problematic due to the volume of traffic on Dow Road. They are approaching over a million visitors per year at the North Carolina Aquarium and Fort Fisher. Increased interest in bicycling, along with the lack of left turn lanes is contributing to the increase in accidents through the area.

Mr. Riddle noted that the Dow Road widening project is also on the list of safety project.

Mr. Kozlosky called for the vote on the substitute motion stating that the Town Councils of both Carolina and Kure Beaches have expressed concern that the Dow Road Corridor Plan is going to be stalled or moved from its priority ranking and the TCC recommends supporting the prioritization and acceleration of the Dow Road Corridor Plan and find other alternative methods to complete the project in a timely manner and strike "over Military Cutoff Road Extension project". Mr. Pope stated that he would agree to the amendment to his motion. Mr. Ferguson seconded the motion and it carried 13 to 1, with Ms. Bunch voting in opposition.

b. Resolution for the Prioritization of Highway Projects for Submittal in Prioritization 2.0

Ms. Rashid told members there are 43 highway projects for prioritization. She noted that there are 1300 points to be spread among the projects selected. She suggested two different strategies for the distribution of the points. The first is to assign the Top 25 projects according to the local prioritization. This would result in loosing the projects from the 26th project to the 43rd project. The second method is to review the Top 13 projects. on the local prioritization process list and perhaps swap out projects on the Top 13 list. Ms. Rashid stated that after the projects are selected, the committee will re-order the projects to rank them in terms of their importance. Finally, the scores will be assigned based on the ranking.

Mr. Kozlosky suggested that the committee should first decide if they want to rank 25 or 13 projects and then move forward with the assignment of points. Mr. Pope told members in making the determination in assigning points, they should decide what TCC members want the community to look like from a transportation prospective. Mr. Kozlosky told members the list of projects came from the 3,200 surveys received from the community from the *Cape Fear Commutes 2035 Long Range Transportation Plan* and it represents what citizens want the community to look like.

Ms. Ayers suggested determining what projects the MPO must fund and award each of them 100 points. She said if projects are a major regional projects, then give it 100 points and at the end if any points remain, distribute those remaining points to other projects that are important.

The committee reviewed the complete list of project and selected the following projects and point allocation for submittal to the TAC for consideration:

<u>Project Description</u>	<u>TCC Allocated Points</u>
Market Street Access Management (Section C).....	100
Market Street Access Management (Section B).....	100
Market Street Access Management (Section D).....	100
Kerr Avenue & MLK Parkway Interchange.....	100
Hampstead Bypass (US 17).....	100
US 74 Upgrade (I-140 to Whiteville).....	100
Village Road Phase II Widening:	
(Lanvalle Road to S Navassa Road).....	100
Old Fayetteville Road Interchange.....	100
Dow Road Improvements.....	100
Gordon Rd Widening U-3831A.....	100
College Road Widening:	
(New Centre Drive to Gordon Road).....	50
Carolina Beach Road & College Road flyovers.....	50
Isabel Holmes Bridge Interchange.....	50
Gordon Road Widening:	
(College Road to Market Street).....	50
Kerr Avenue Extension.....	50
Scientific Park Drive Extension.....	50

Ms. Bunch made the motion to support the point allocation list developed by the TCC and forward to the TAC for consideration. Mr. McDow seconded the motion and it carried unanimously.

c. Resolution for the Prioritization of Bicycle Projects for Submittal in Prioritization 2.0

Ms. Rashid told members that the Department of Bicycle and Pedestrian Transportation quantitative evaluation ranked the South 17th Street multi-use path as the number one ranked project in the state.

They also awarded points to the Park Avenue Multi-use path, the Eastwood Road Multi-use path, the Greenville Loop Multi-use path and bicycle lanes on N. 23rd Street.

Ms. Rashid noted that the Bicycle and Pedestrian Advisory Committee submitted a list of recommended Top 5 projects for ranking by the TCC. The projects are:

<u>Brief Project Description</u>	<u>WMPO BPC Rank</u>
South 17th Street Multi-Use Path	1
Park Avenue Multi-Use Path	2
Eastwood Road Multi-Use Path	3
Greenville Loop Multi-Use Path	4
N 23rd Street Bicycle Lanes	5

Mr. Pope made the motion to accept the Top 5 project ranking recommendation from the Bicycle and Pedestrian Advisory Committee and forward to the TAC for consideration. Mr. Bennett seconded the motion and it carried unanimously.

d. Resolution for the Prioritization of Pedestrian Projects for Submittal in Prioritization 2.0

Ms. Rashid told members the Bicycle and Pedestrian Advisory Committee submitted a list of recommended pedestrian projects for ranking by the TCC. The projects are:

<u>Brief Project Description</u>	<u>WMPO BPC Rank</u>
Riverwalk South	1
Wooster Street Sidewalk	2
Main Street Sidewalk (Navassa)	3
Cape Fear Boulevard Sidewalk	4
Holly Shelter Road Sidewalk	5

Ms. Bunch made the motion to accept the Top 5 project ranking recommendation from the Bicycle and Pedestrian Advisory Committee and forward to the TAC for consideration. Mr. Burgess seconded the motion and it carried unanimously.

e. Resolution for the Prioritization of Transit Projects for Submittal in Prioritization 2.0

Ms. Rashid told members the Transit Project Prioritization list came from Cape Fear Public Transportation Authority and has recommended that the projects be ranked in the following order:

1. Replacement Bus
2. Expansion Bus - Trolley
3. Expansion – paratransit cutaway
4. Facility – Intermodal Center – new design, acquisition, construction
5. Facility – maintenance and ops – new design
6. Facility – transfer center – Monkey Junction
7. Facility – transfer center – Independence
8. Technology – veh. tracking, passenger info, data comm., traffic signal priority

She told members that the last item fell off the list and should not be considered for prioritization. Ms. Rashid noted that there is 550 points to be distributed between all the projects.

Mr. Kozlosky suggested that the Top 5 projects receive 100 points each and the remaining 2 projects receive 25 points each.

<u>Project</u>	<u>Points</u>
Replacement Bus	100
Expansion Bus – Trolley	100
Expansion – paratransit cutaway	100
Facility – Intermodal Center – new design, acquisition, construction	100
Facility – maintenance and ops – new design	100
Facility – transfer center – Monkey Junction	25
Facility – transfer center – Independence	25

Ms. Bunch made the motion to assign 100 points each to the Top 5 projects and 25 points each to the Facility-transfer center at Monkey Junction and Independence and forward the item to the TAC for consideration. Mr. Waring seconded the motion and it carried unanimously.

f. Resolution for the Submittal of the Safety Projects for Consideration by the North Carolina Department of Transportation for Prioritization 2.0

Ms. Rashid told members safety projects are not funded as part of the traditional project funding in SPOT. However, we are still requested to submit all safety projects to the SPOT office. They will forward the information to the NCDOT Mobility and Safety Division. The projects will be eligible for High Hazard SPOT Safety funding. Ms. Rashid told members the list was pulled from the adopted *Cape Fear Commutes 2035 Long Transportation Plan*. She suggested submitting the entire list and the list will not need to be ranked.

Ms. Ayers asked if another project could be added to the list. She told members there have been a number of accidents at the intersection of Shipyard Boulevard and Carolina Beach Road with trucks trying to navigate the turn lanes. Mr. Kozlosky told members intersection improvements at that location could be added to the list if the TCC members desire to add the project.

Ms. Ayers made the motion to submit the safety projects and also include intersection improvements at Shipyard Boulevard and Carolina Beach Road to improve the turn radius and forward to the TAC for consideration. Mr. Bennett seconded the motion and it carried unanimously.

g. Resolution Amendment to the Meeting Calendar to Schedule a November 9th Meeting

Mr. Burgess made the motion to amend the meeting calendar to schedule a November 9th meeting. Mr. McDow seconded the motion and it carried unanimously.

h. Opening of the 30-day Public Comment Period for the City of Wilmington Collector Street Plan

Mr. Kozlosky told members the 30-day Public Comment Period for the City of Wilmington Collector Street Plan will open on October 26th.

Discussion

a. Hampstead Bypass Transportation Official Corridor Maps

Mr. Kozlosky told members there will be a public hearing for the Hampstead Bypass on November 15th during the next TAC meeting and also on November 16th in Pender County at Topsail High School Media Center at 245 N. St. Johns Road in Hampstead.

7. Updates

Project updates for the Wilmington MPO/City of Wilmington, Cape Fear Public Transportation Authority and NCDOT are included in the agenda packet.

8. Announcements

9. Adjournment

With no further items, the meeting was adjourned at 1:05pm.

**THE ABOVE MINUTES ARE NOT A VERBATIM RECORD OF THE PROCEEDINGS.
THE ENTIRE PROCEEDINGS ARE RECORDED ON A COMPACT DISC AS PART OF THIS RECORD.**



**WILMINGTON URBAN AREA
Metropolitan Planning Organization**

AGENDA ITEM 4A:

**RESOLUTION SUPPORTING THE FILING OF THE HAMPSTEAD BYPASS
CORRIDOR PRESERVATION MAPS**

ATTACHMENTS:

- **HAMPSTEAD BYPASS TRANSPORTATION CORRIDOR OFFICIAL MAPS**
- **RESOLUTION SUPPORTING THE FILING OF THE HAMPSTEAD BYPASS CORRIDOR PRESERVATION MAPS**

**TRANSPORTATION CORRIDOR OFFICIAL MAP
PROJECT R-3300**

HAMPSTEAD BYPASS

**NEW HANOVER & PENDER COUNTIES, NORTH CAROLINA
FROM INTERCHANGE WITH US 17 WILMINGTON BYPASS TO EXISTING US 17**

INDEX OF SHEETS

<u>DESCRIPTION</u>	<u>SHEETS</u>
MAP KEY	1 TO 2
PARCEL INDEX	1 TO 2
MAPS	1 TO 31

This map was prepared in accordance with G.S. 136-44.50
Transportation Corridor Official Map Act. The design and right
of way limits are preliminary, and are subject to change during
development of final plans.

 **MULKEY**
ENGINEERS & CONSULTANTS
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RALEIGH, N.C. 27636
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(919) 851-1918 (FAX)
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PRELIMINARY PLANS
DO NOT USE FOR CONSTRUCTION

MAP KEY

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TRANSPORTATION CORRIDOR
OFFICIAL MAP

STATE PROJECT NO. R-3300

US 17 BYPASS OF HAMPSTEAD

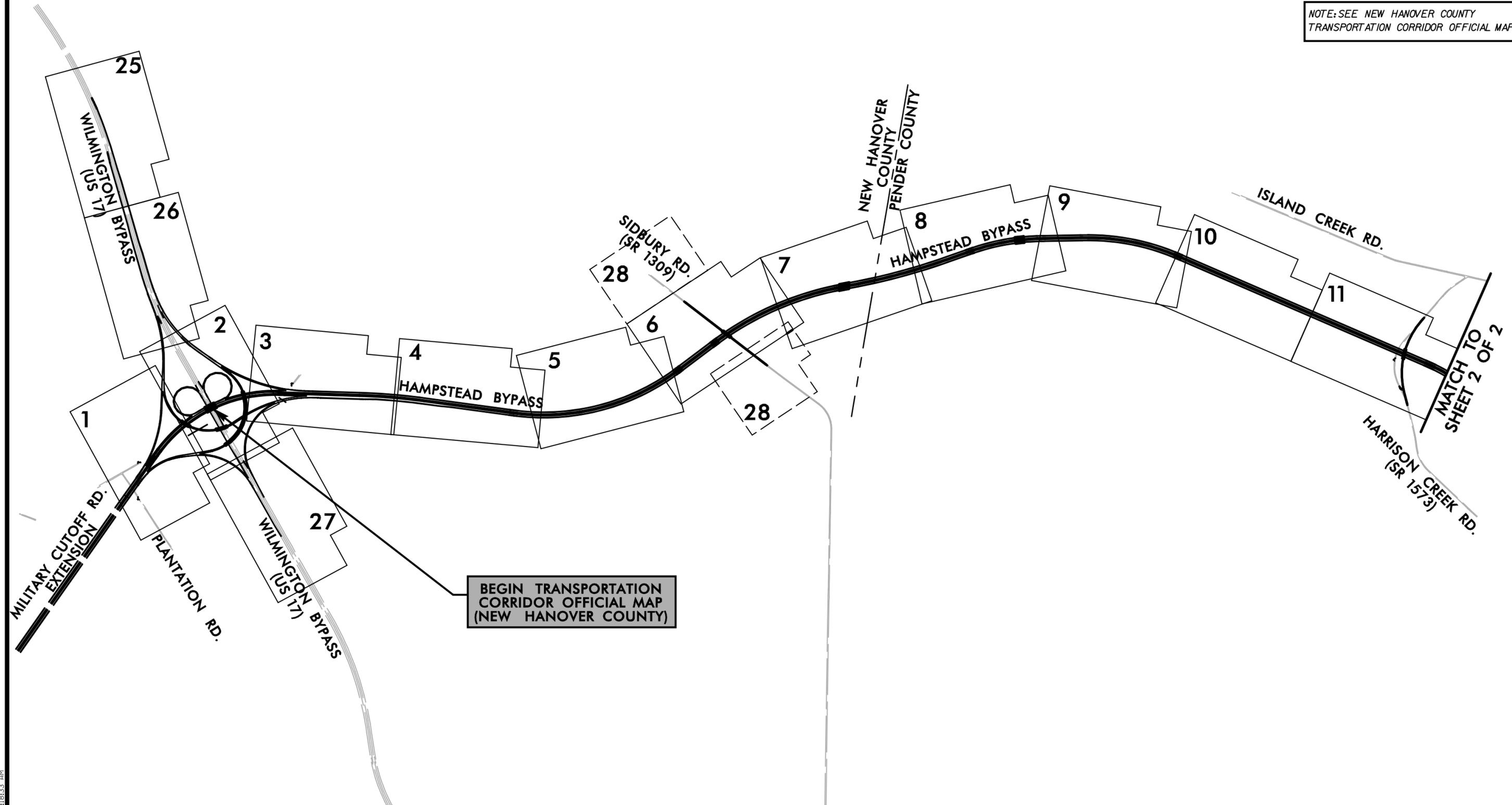
NEW HANOVER & PENDER COUNTIES

OFFICIAL SIGNATURE:

DATE OF ADOPTION:	MAP KEY
	MAP 1 OF 2

PRELIMINARY PLANS
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NOTE: SEE NEW HANOVER COUNTY
TRANSPORTATION CORRIDOR OFFICIAL MAP



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MAP KEY

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TRANSPORTATION CORRIDOR
OFFICIAL MAP

STATE PROJECT NO. R-3300

US 17 BYPASS OF HAMPSTEAD

NEW HANOVER & PENDER COUNTIES

OFFICIAL SIGNATURE:

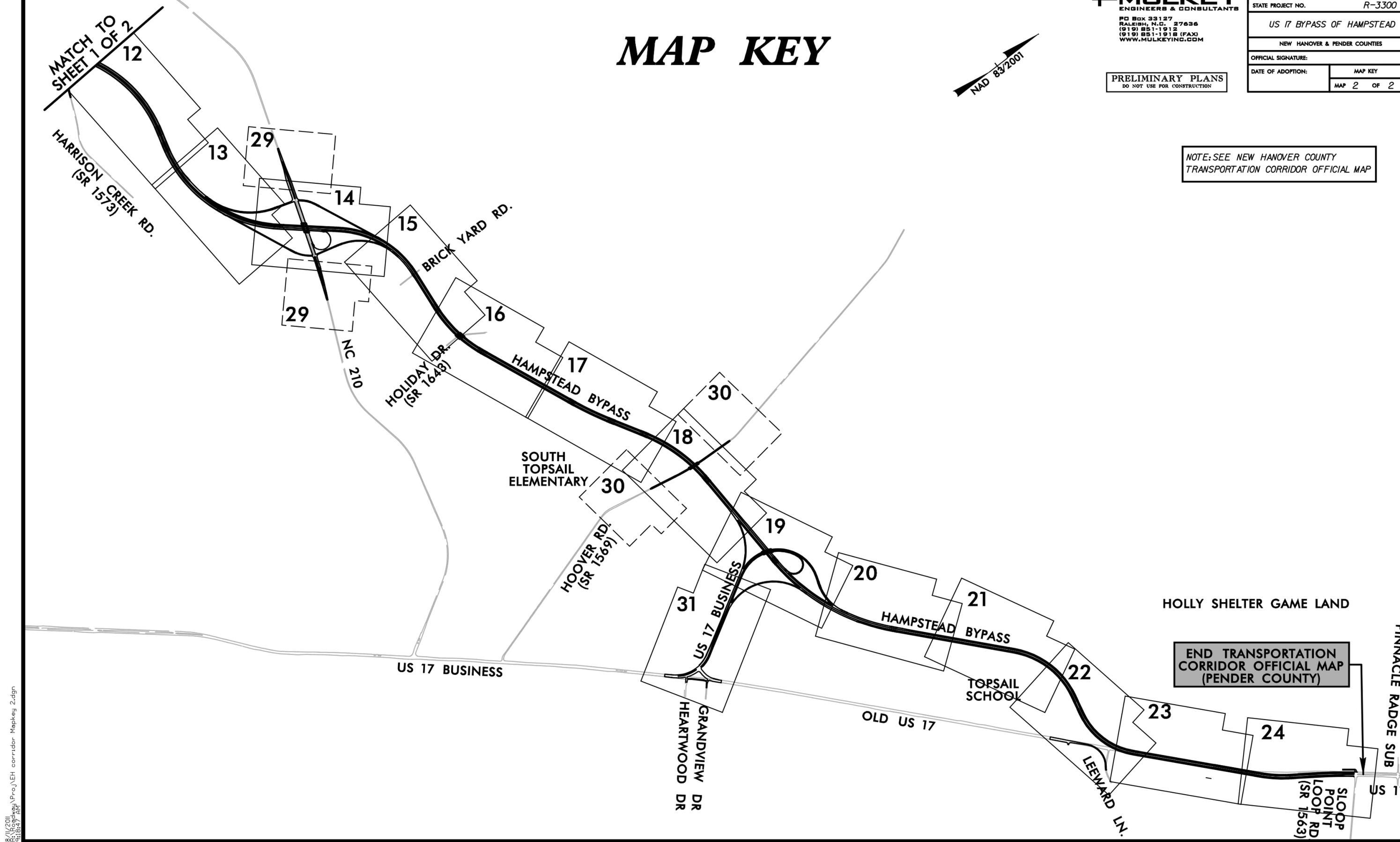
DATE OF ADOPTION:

MAP KEY

MAP 2 OF 2

PRELIMINARY PLANS
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NOTE: SEE NEW HANOVER COUNTY
TRANSPORTATION CORRIDOR OFFICIAL MAP



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PARCEL INDEX



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TRANSPORTATION CORRIDOR
OFFICIAL MAP

STATE PROJECT NO. R-3300

US 17 BYPASS OF HAMPSTEAD

NEW HANOVER & PENDER COUNTIES

OFFICIAL SIGNATURE:

DATE OF ADOPTION: PARCEL INDEX

MAP / OF 2

PRELIMINARY PLANS
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Parcel	Parcel Owner	Deed Book	Page No.	Pin/Parid
1	HANOVER LAND LLC	4736	236	R02800-004-031-000
2	DENNIS R VIRGINIA G SMITH	1370	372	R02700-001-015-000
3	GREGORY S MARY E SHORTELL	2032	664	R02800-001-004-000
4	EDWARD C DRAPALA	4453	221	R02800-001-005-000
5	MARGARET M LANGLEY HRS	9912	1889	R02700-001-016-000
6	EDWARD C DRAPALA	1411	330	R02800-001-003-000
7	LENIER E DENISE W FURR	5533	2208	R02700-001-035-000
8	MARK F PATRICIA T HOLLIFIELD	1897	877	R02700-001-036-000
9	CHARLES MAINLAND	1050	526	R02700-001-037-000
10	OUT ISLAND LLC	4549	716	R02800-001-002-000
11	STEVEN MARILYN J GALE	5484	1554	R02800-001-046-000
12	KENNETH WAYNE BARROW	5034	37	R02700-001-041-000
13	ETTA P WILSON HRS	1104	598	R02700-001-040-000
14	JOHN MAFFETORE	4097	793	R02700-001-039-001
15	TEX ALLEN JUNE C ANDERSON	1190	107	R02700-001-039-000
16	RICHARD W EASON ET AL	9908	705	R02700-001-039-002
17	JEFFREY SCOTT DAVIS	5537	776	R02700-001-038-000
18	ELEANOR GAIL BOZIK	5523	1541	R02800-001-001-000
19	CHARLIE M BULLOCK TRUST	2089	560	R02800-001-086-000
20	KAY A LEE	5034	45	R02700-001-042-000
21	ELEANOR GAIL BOZIK	5523	1541	R02800-001-001-000
22	WAYNE J JR & GAIL BOWEN WATKINS	2770	375	R02800-001-001-002
23	NC DEPT OF TRANSPORTATION	3099	580	R01900-002-019-000
24	DIANE THI MINH CHAU TA	5503	1237	R02800-001-085-000
25	WALTER A CORBETT SR HEIRS ET AL	5460	850	R02700-001-049-000
26	NC DEPT OF TRANSPORTATION	3099	367	R01900-002-018-000
27	BILLIE JEAN PERRY SCHAEFFER	1307	1846	R02700-001-044-000
28	ALEJANDRO CUARTO ILINAS	4650	248	R02700-001-043-000
29	CONG VU PHAM	5351	2982	R02800-001-084-000
30	SIDBURY LAND & TIMBER LLC	5351	1894	R02000-004-006-000
31	CORBETT PACKAGE CO	2235	317	R02800-001-141-000
32	SIDBURY LAND & TIMBER LLC	4526	835	R02000-004-007-000
33	PIEDMONT NATURAL GAS CO INC	5351	1915	R02000-004-003-000
34	PIEDMONT NATURAL GAS CO INC	5351	1910	R02000-004-004-000
35	MARY E PHILLIPS LIFE ESTATE	5524	1564	R02000-004-005-000
				R02000-004-004-003
36	SIDBURY FARMS LLC	5291	845	R02000-004-004-004
37	RICHARD O NANCY L PARROTT	1257	711	R02000-003-008-000
38	PROGRESS ENERGY CAROLINAS INC	5398	2206	R02000-001-030-000
		2193	576	R02000-001-029-000
39	CHARLES L MARTHA P BRYANT	4221	150	R02000-001-041-000
		1498	1210	R02000-001-027-000
40	CATHERINE C FULLERTON	9912	310	R02000-001-028-000
41	FJH LLC	5303	191	R02000-002-002-006
42	RONALD HELEN ENGEL FAMILY TR	4396	89	R02000-002-002-000
43	ROBERT WALTMAN HEIRS	9912	2902	R02000-002-002-001
44	ROGER G REGINA VAN DE BERG	1288	769	R02000-002-002-002
45	NEW HAN CNTY WATER/SEWER	3319	9	R02000-002-001-000
46	CAROL D HUNT	5441	2314	R01300-001-001-002
47	R B FLORITA L HUNT	1475	474	R01300-001-001-001
48	HANPEN LAND CO LLC	5352	1049	R01300-001-027-000
49	HANPEN LAND CO LLC	5352	1054	R01300-001-003-000

NEW HANOVER / PENDER COUNTY LINE

Parcel	Parcel Owner	Deed Book	Page No.	Pin/Parid
50	HANPEN LAND CO LLC	3534	311	3262-21-4435-0000
51	BUYERS BROKERS & CONSULTANTS INC ET AL	3566	139	3262-25-8994-0000
				3272-34-8276-0000
52	CAMERON COMPANY LIMITED PARTNER	910	170	3272-08-2822-0000
53	BFJ PROPERTIES PTNRP	1671	99	3262-99-7019-0000
54	WILLIAM J VANTRAVIS ET AL	916	56	3262-99-9223-0000
55	JULIUS R TONSEND ET AL	1356	307	3263-90-7694-0000
56	WILLIAM J VANTRAVIS ET AL	1624	1	3272-09-3038-0000
57	MARIE P MILLER ET AL	503	6	3272-09-9080-0000
58	GERALD D HARDISON ET AL	3605	125	3272-18-0532-0000
59	D & J PROPERTIES OF HAMPSTEAD LLC			NO INFORMATION LISTED
60	CORBETT INDUSTRIES INC			NO INFORMATION LISTED
61	ISLAND CREEK BAPTIST CHURCH	1	1204	3273-00-2153-0000
62	CORBETT INDUSTRIES INC	352	335	3273-33-1459-0000
63	LAURA SMITH GRADY ET AL	3077	138	3272-09-6119-0000
64	JESSE GRAHAM HAMPTON	1624	1	3272-19-2361-0000
65	LAURA L GRADY ET AL	3946	149	3272-19-2146-0000
66	MARIE P MILLER ET AL	503	6	3272-09-9080-0000
67	PETER ANDREW LAWENCE	2982	344	3272-18-1997-0000
68	LESTER SHUFORD	1491	282	3272-18-4909-0000
69	GERALD D JR & HARDISO HARDISON	1446	270	3273-50-0693-0000
70	GERALD HARDISON JR ET AL	3468	264	3273-61-9426-0000
71	GERALD D JR & HARDISO HARDISON	1446	270	3273-71-1319-0000
72	J & J PROPERTY INVESTMENTS LLC	2380	318	3273-71-2117-0000
73	JEREMIAH BASCOM REEVES	3586	191	3273-71-4521-0000
				3273-71-5443-0000
74	JERRY ERNEST PARKER ET AL	3212	76	3273-71-4059-0000
75	CLOVERLEAF ESTATES LLC	2953	128	3273-71-6131-0000
76	NOELLE HOLDINGS LLC	3847	147	3273-70-8929-0000
77	GERALD S HAWTHORNE	1507	105	3273-81-0218-0000
78	LANID WHITTY	1042	258	3273-80-2503-0000
79	GRETEL RENEE GRIFFITH	1092	13	3273-81-2095-0000
80	PAUL E HOLT	3074	302	3273-81-6076-0000
81	MARTIN J EVANS ET AL	1514	207	3273-81-8023-0000
82	W D STORCKS ET AL	429	187	3273-90-0914-0000
83	EFFIE BELL	330	512	3273-90-2805-0000
84	RICHARD H LEWIS ET AL	2284	124	3273-90-1463-0000
85	SUSAN D LORUSSO	3645	123	3273-90-5340-0000
86	LOFTIN A MCCULLEN SR ET AL	570	188	3273-51-8982-0000
87	CARSON HENRY SMITH ET AL	952	347	3273-62-1488-0000
88	KEITH J KING ET AL	3305	155	3273-62-5186-0000
89	DAVID RICHARTZ ET AL	3669	110	3273-62-7079-0000
90	RONNIE DUANE ADAMS ET AL	3237	97	3273-72-1020-0000
91	JOHNIE C GARRASON ET AL	2158	153	3273-82-6849-0000
92	JOHNIE C GARRASON ET AL	1913	338	3273-81-1640-0000
93	JIMMY MELVIN BURNS ET AL	3061	114	3273-81-2718-0000
94	JOHN B SOTO ET AL	3308	99	3273-81-4635-0000
95	FRANCIS MELVIN REDDY	3246	241	3273-81-5577-0000
96	JOSH M BLANTON ET AL	3474	70	3273-81-7427-0000
97	AMANDA B WHITLEY	3359	69	3273-81-8389-0000
98	REBECCA F DRISH ET AL	3359	44	3273-91-0268-0000
99	PRESTON C KING III ET AL	1492	274	3273-91-7055-0000
100	FRANK RAYMOND KRYNICK ET AL	551	84	3283-03-3089-0000

Parcel	Parcel Owner	Deed Book	Page No.	Pin/Parid
101	MICHAEL R DESHAIES	2231	39	3283-03-9320-0000
102	JUDY LORRAIN PRIDGEN ET AL	3812	292	3283-03-7190-0000
103	JAMES A STRICKLAND ET AL	559	60	3283-02-8862-0000
104	PAMELA STOCKS WARNER	2952	322	3283-13-4049-0000
105	PAMELA STOCKS WARNER	2952	322	3283-12-2875-0000
106	RANDY W APONTE ET AL	970	114	3283-12-8857-0000
107	FRANK GOVERNALE ET AL	3341	1	3283-22-0985-0000
108	NUMBER NOT USED	-	-	-
109	PASTOR DENNIS J TRUSTEE ET AL	2991	57	3283-22-2879-0000
110	MAUREEN C MAUS	3007	147	3283-22-2698-0000
111	BARBARA J ROBERTS	938	139	3283-23-4199-0000
112	JAMES PAUL CAIN JR ET AL	854	244	3283-22-5814-0000
113	LOTS N LAND INC	501	28	3283-23-9038-0000
114	JOHN W HONEYCUTT ET AL	1660	161	3283-22-8841-0000
115	JOHN W & DEBORAH S HONEYCUTT	2018	109	3283-22-7671-0000
116	LOTS N LAND INC	501	28	3283-33-0288-0000
117	LOTS N LAND INC	501	28	3283-33-1347-0000
118	LANCE MICHAEL PHELAN ET AL	2079	224	3283-33-4122-0000
119	JASON W SMITH ET AL	3904	1	3283-33-8845-0000
120	LANCE MICHAEL & MISTY B PHELAN ET AL	1472	21	3283-32-8820-0000
121	MICHAEL M SPAHR	950	235	3283-43-0742-0000
122	ELIZABETH ANN MOBLEY	886	267	3283-43-0244-0000
123	MICHAEL M SPAHR	1054	14	3283-43-3801-0000
124	MICHAEL MILLARD SPAHR	1708	285	3283-43-1414-0000
125	JOSHUA DYLAN PENNINGTON ET AL	1896	319	3283-43-3306-0000
		1815	310	3283-43-5198-0000
126	RALPH S PENNINGTON ET AL	2013	23	3283-53-0644-0000
127	RALPH S PENNINGTON ET AL	2079	185	3283-54-4443-0000
128	HARRY M SAGE	3021	313	3283-64-2542-0000
129	PATRICK W ADAMS	1370	123	3283-63-3919-0000
130	NORMA C MOORE			NO INFORMATION LISTED
131	NORMA C MOORE	1297	317	3283-74-6473-0000
132	GREGORY K BECK ET AL	2953	183	3283-74-7821-0000
133	MARY SANDERS SPILLER TRUSTEE	2917	303	3283-85-2673-0000
134	ERNEST DEVON BRYANT JR ET AL	539	90	3283-86-7613-0000
135	NUMBER NOT USED	-	-	-
136	ELAINE SPILLER BROWN	1584	98	3283-85-9396-0000
137	DANNY TRUSTON RAMBEAUT ET AL	3051	87	3283-85-9173-0000
138	PENSCO MILTON CO CUSTODIAN NAT SMITH	3820	226	3283-84-9810-0000
139	THOMAS F SHINGLETON ET AL	602	222	3283-84-8588-0000
140	SANDRA KAY POWELL	2340	88	3283-84-7450-0000
141	MARY SANDERS SPILLER TRUSTEE	2917	305	3283-96-3793-0000
142	TOM BROWN ET AL	1562	228	3283-96-4339-0000
143	RACHEL P GAINES	1646	234	3283-96-4149-0000
144	THOMAS ELLSWORTH MCFEE ET AL	670	199	3283-95-4965-0000
145	MICHAEL G NADEAU	1491	4	3283-95-6698-0000
146	JOHN W NESTER ET AL	2872	220	3283-93-8856-0000
147	MARK D KING ET AL	1004	275	3283-94-1534-0000
148	HERMANN J BARANOWSKI ET AL	834	34	3283-94-1309-0000
149	MICHAEL G NADEAU ET AL	1507	158	3293-05-7356-0000
150	PENDER PTNR LLC	3462	98	3293-06-9673-0000
		1218	151	3293-14-6106-0000
151	MICHAEL G NADEAU ET AL	1507	158	3293-24-1885-0000

PARCEL INDEX



PO Box 33127
RALEIGH, N.C. 27636
(919) 851-1912
(919) 851-1918 (FAX)
WWW.MULKEYINC.COM

PRELIMINARY PLANS
DO NOT USE FOR CONSTRUCTION

TRANSPORTATION CORRIDOR
OFFICIAL MAP

STATE PROJECT NO. R-3300

US 17 BYPASS OF HAMPSTEAD

NEW HANOVER & PENDER COUNTIES

OFFICIAL SIGNATURE:

DATE OF ADOPTION: PARCEL INDEX
MAP 2 OF 2

Parcel	Parcel Owner	Deed Book	Page No.	Pin/Parid
152	PRD PROPERTIES LLC	3252	352	3293-36-1200-0000
153	EDGEHILL PROPERTIES LLC	3112	311	3293-36-9546-0000
154	CAROLINA POWER & LIGHT COMPANY	786	321	3293-55-2763-0000
155	EDGEHILL PROPERTIES LLC	3112	311	3293-47-6322-0000
156	EDGEHILL PROPERTIES LLC	3112	311	3293-56-5116-0000
157	JAMESTOWN PENDER COMMERCIAL LP	3085	180	3294-60-6544-0000
158	JAMESTOWN PENDER COMMERCIAL LP	3085	186	3293-67-5211-0000
		3169	220	3293-77-4609-0000
		454	138	3293-87-2994-0000
159	PENDER CNTY BOARD OF EDUCATION	1522	254	3293-88-6360-0000
160	JAMESTOWN PENDER COMMERCIAL LP	3085	186	4203-09-0309-0000
161	JAMESTOWN PENDER COMMERCIAL LP	3085	186	4203-09-0309-0000
162	CAROLINE S BALDWIN	510	56	4203-18-3935-0000
163	J L MORRIS ENTERPRISES	2643	81	4204-00-6476-0000
		958	208	4203-19-5709-0000
164	J L MORRIS ENTERPRISES	1158	23	4203-19-5893-0000
165	COASTAL MINI SOTRAGE OF CAPE FEAR LLC	3476	264	4203-19-6981-0000
166	CAISON DR PROPERTIES LLC	3695	161	4204-10-9252-0000
167	CARY BURTON	590	249	4203-28-0853-0000
168	PATRICIA W GREEN	3623	3	4203-19-8434-0000
169	HAMPSTEAD INVESTORS LLC A NC LTD LIABILITY	1829	272	4203-29-4485-0000
170	CAISON DR PROPERTIES LLC	3695	161	4204-20-6843-0000
171	WEATHERSBEE PROPERTIES LLC	1347	26	4204-20-8253-0000
172	IBIS LAND MANAGEMENT LLC	1485	335	4204-21-9305-0000
173	BELVEDERE UNILITY CO	697	289	4204-30-1603-0000
174	PENSCO TRUST CO FBO JEFF J BEAUDION BEIEW	3742	285	4204-31-3648-0000
175	COUNTRY CLUB ROAD ASSEMBLAGE LLC	3269	90	4204-30-4979-0000
176	F JOSEPH BISHOP GOSSMAN	771	155	4204-42-0146-0000
177	PATRICIA W GREEN	3623	3	4204-41-0458-0000
178	PRATISHTHA GARG	1443	347	4204-41-2676-0000
179	PENDER LAND HOLDINGS INC	2407	219	4204-41-7997-0000
		714	41	4204-42-6632-0000
180	TOPSAIL BAPTIST CHURCH	713	67	4204-42-8736-0000
181	PENDER MARINA HOLDINGS	2885	305	4204-52-2665-0000
182	SUE ANN NORTHROP AVERY	2530	230	4204-52-6897-0000
183	MARY CATHERINE NORTHROP ET AL	2523	101	4204-63-0145-0000
184	NUMBER NOT USED	-	-	-
				4204-63-3411-0000
185	JOSEPH J SMITH JR ET AL	3587	23	4204-63-5656-0000
186	PINNACLE RIDGE HOA INC	3571	261	4204-55-8281-0000
187	IVON D ROHRER JR PROPERTIES LLC ET AL	2622	115	4204-64-4115-0000
188	LABRENDA HURST HAYNES ET AL	1015	299	3293-34-3442-0000
189	MICHAEL G NADEAU ET AL	836	15	3293-23-7415-0000
190	FRANCES A COLEMAN	2410	88	3293-33-4382-0000
191	FRANCIS C FARLEY ET AL	707	265	3293-32-3657-0000
192	DOLLAR PROPERTIES THREE LLC	2679	143	3293-32-9842-0000
193	KRIS M JOHNSON ET AL	1013	40	3293-32-2321-0000
				3293-32-2196-0000
194	MBD HOLDINGS LLC	2694	140	3293-32-1140-0000
195	S&R GRANDVIEW LLC	3097	87	3293-42-0241-0000
196	DIANA HOWARD	666	201	3293-32-8013-0000
197	LEO J URBAN ET AL	2401	156	3293-31-7924-0000

Parcel	Parcel Owner	Deed Book	Page No.	Pin/Parid
198	SHYAM L GARG ET AL	798	230	3293-31-6823-0000
199	MICHAEL G NADEAU ET AL	1748	148	3293-31-5701-0000
200	HAMPSTEAD BUILDINGS INC	3112	141	3293-31-4612-0000
201	HAMPSTEAD VOLUNTEER FIRE DEPT	691	175	3293-31-3511-0000

LEGEND	
— WLB —	WETLAND BOUNDARY
— PL —	EXISTING PROPERTY LINE
⊕	CONTROL OF ACCESS
⊕	RIGHT-OF-WAY
▨	RED COCKADED WOODPECKER FORAGING AREA

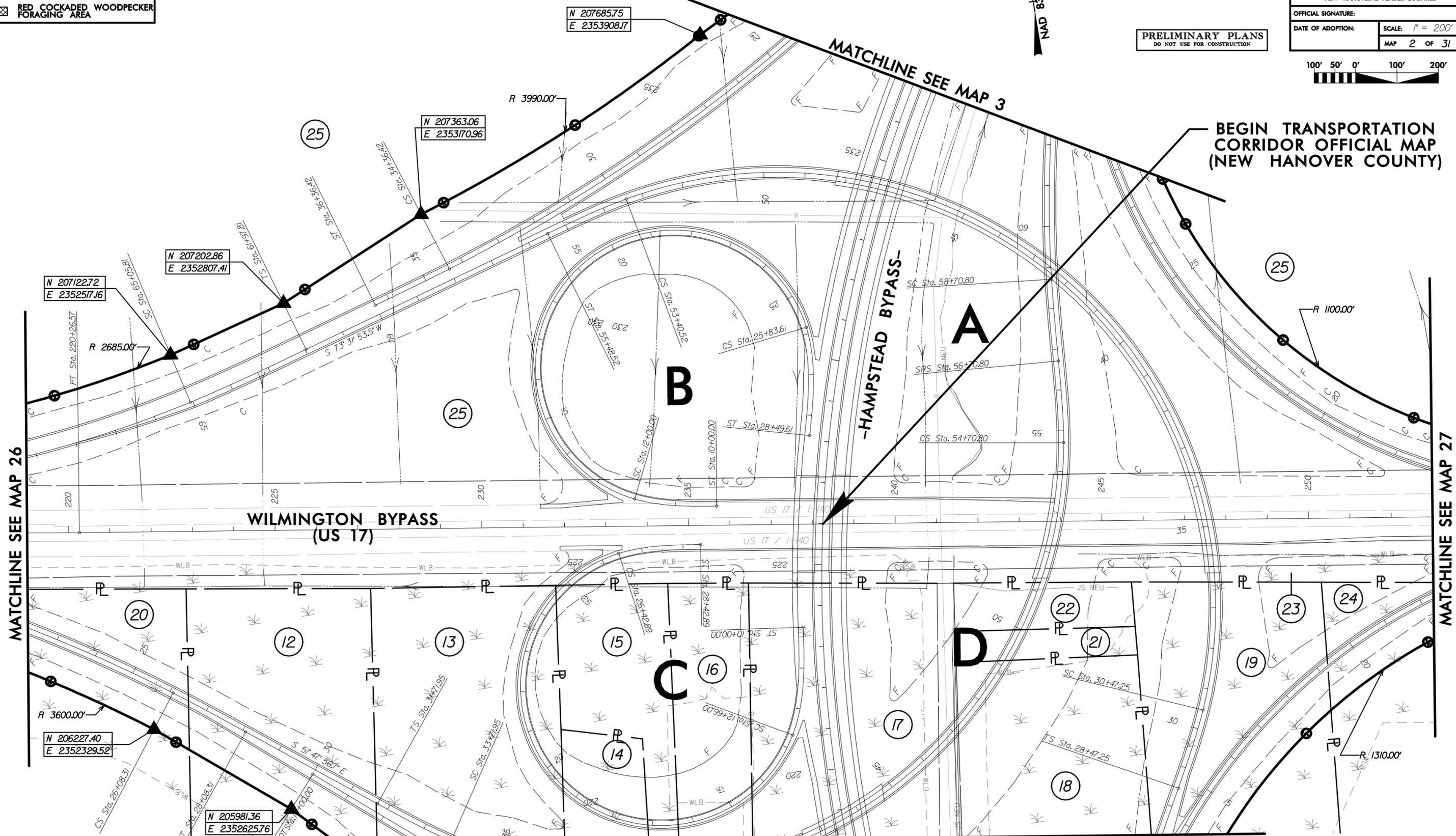
MULKEY
ENGINEERS & CONSULTANTS
PO Box 33127
RALEIGH, N.C. 27636
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(919) 851-1918 (FAX)
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TRANSPORTATION CORRIDOR OFFICIAL MAP	
STATE PROJECT NO.	R-3300
US 17 BYPASS OF HAMPSTEAD	
NEW HANOVER & PENDER COUNTIES	
OFFICIAL SIGNATURE:	
DATE OF ADOPTION:	SCALE: 1" = 200'
	MAP 2 OF 31

PRELIMINARY PLANS
DO NOT USE FOR CONSTRUCTION

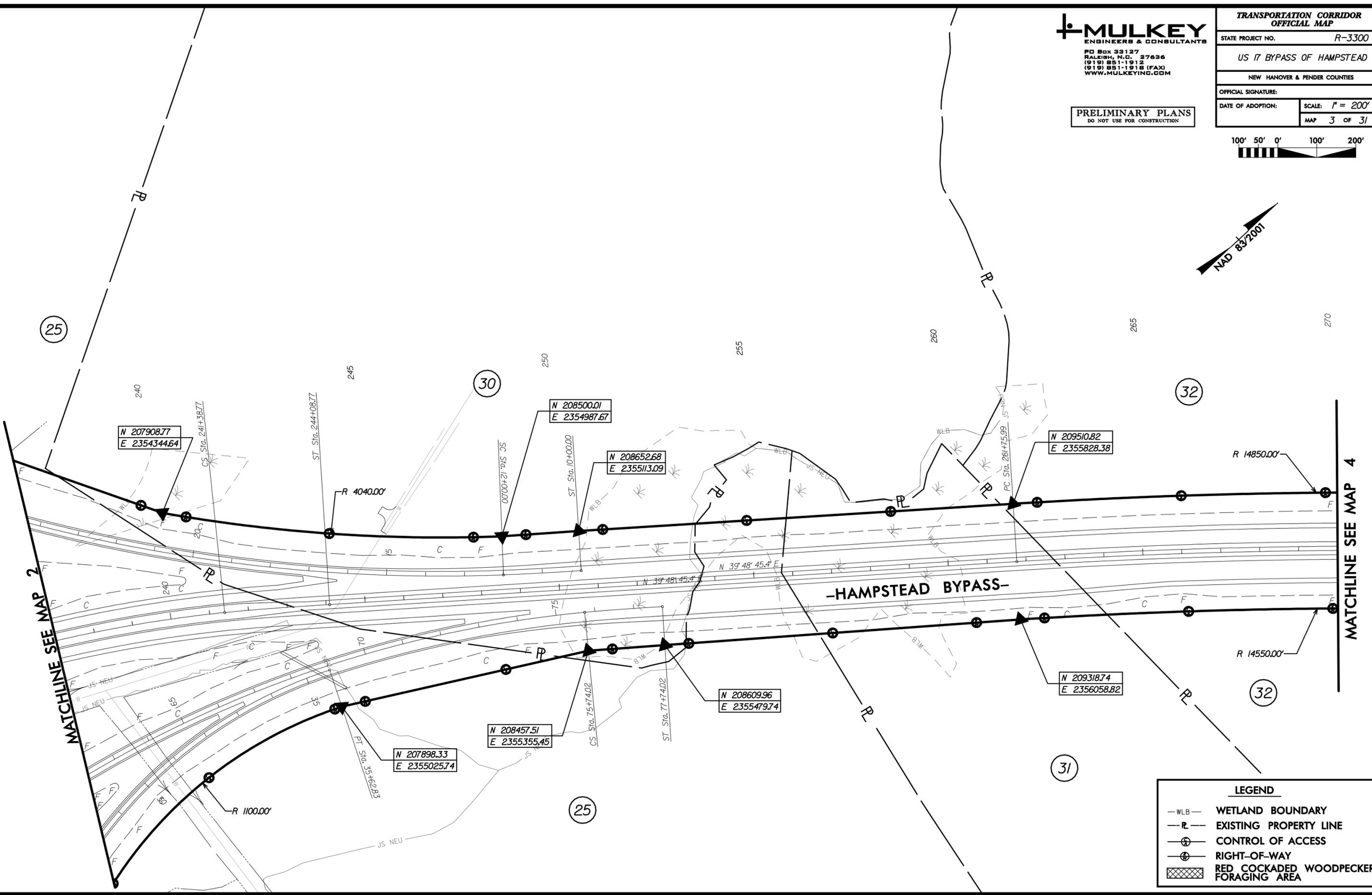


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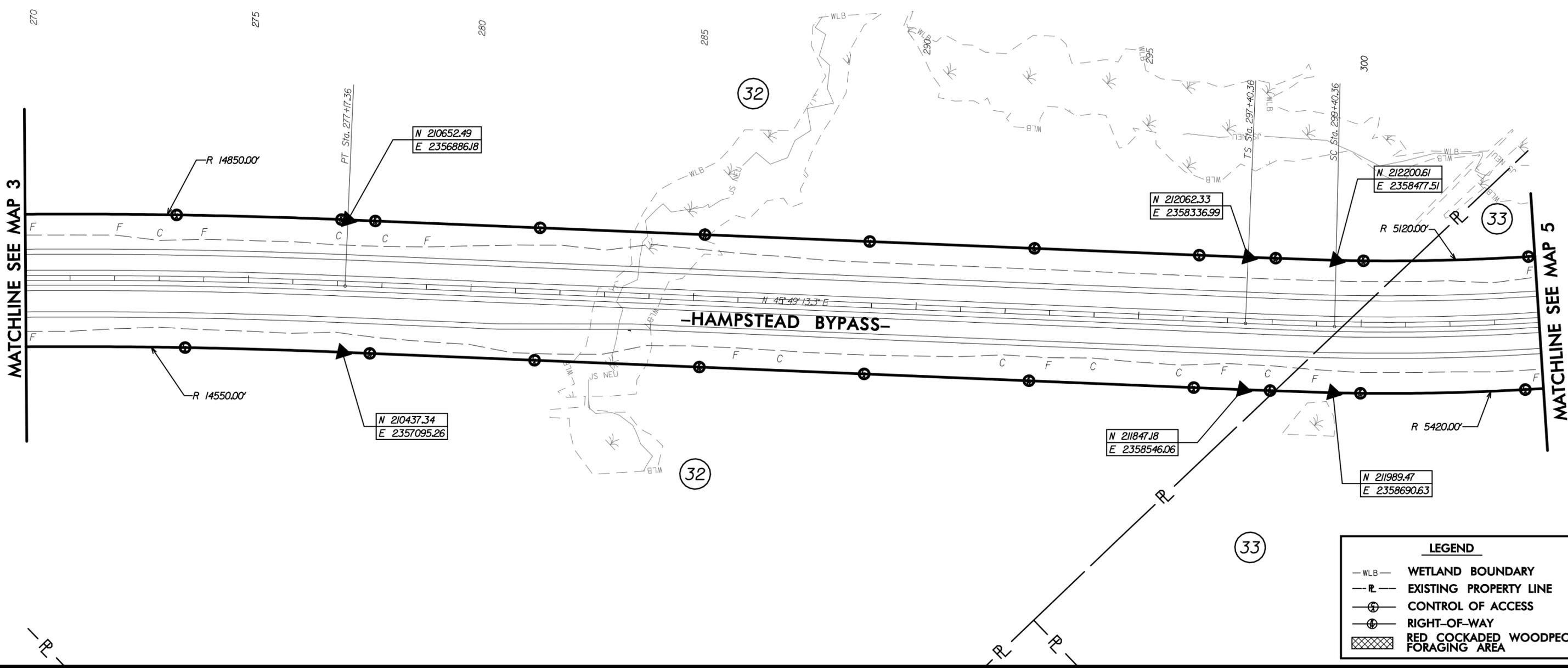
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PRELIMINARY PLANS
DO NOT USE FOR CONSTRUCTION



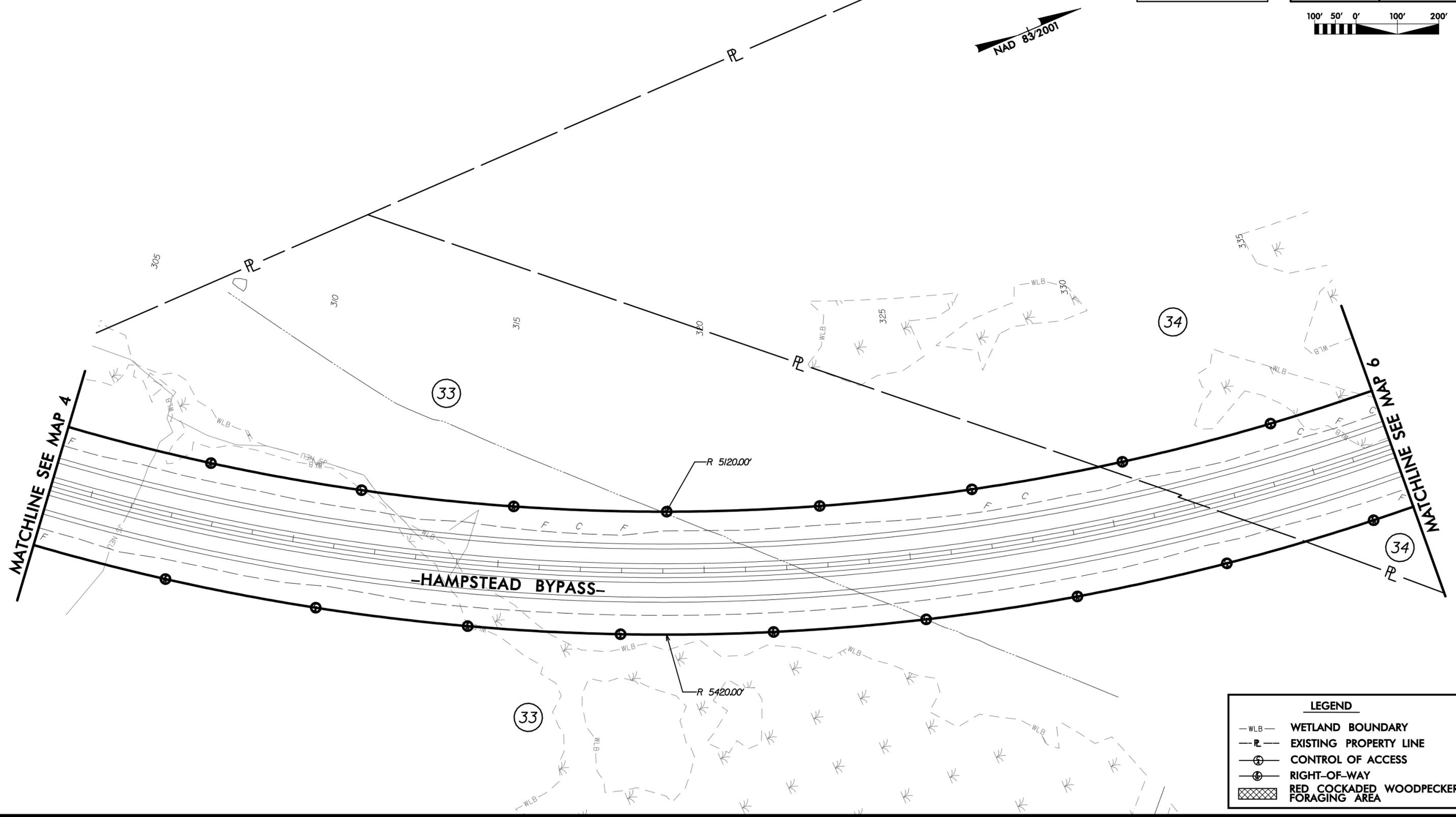
LEGEND	
--- WLB ---	WETLAND BOUNDARY
--- R ---	EXISTING PROPERTY LINE
⊕	CONTROL OF ACCESS
⊙	RIGHT-OF-WAY
⊗	RED COCKADED WOODPECKER FORAGING AREA

PRELIMINARY PLANS
DO NOT USE FOR CONSTRUCTION



LEGEND	
---WLB---	WETLAND BOUNDARY
---PL---	EXISTING PROPERTY LINE
⊕	CONTROL OF ACCESS
⊙	RIGHT-OF-WAY
▨	RED COCKADED WOODPECKER FORAGING AREA

PRELIMINARY PLANS
DO NOT USE FOR CONSTRUCTION

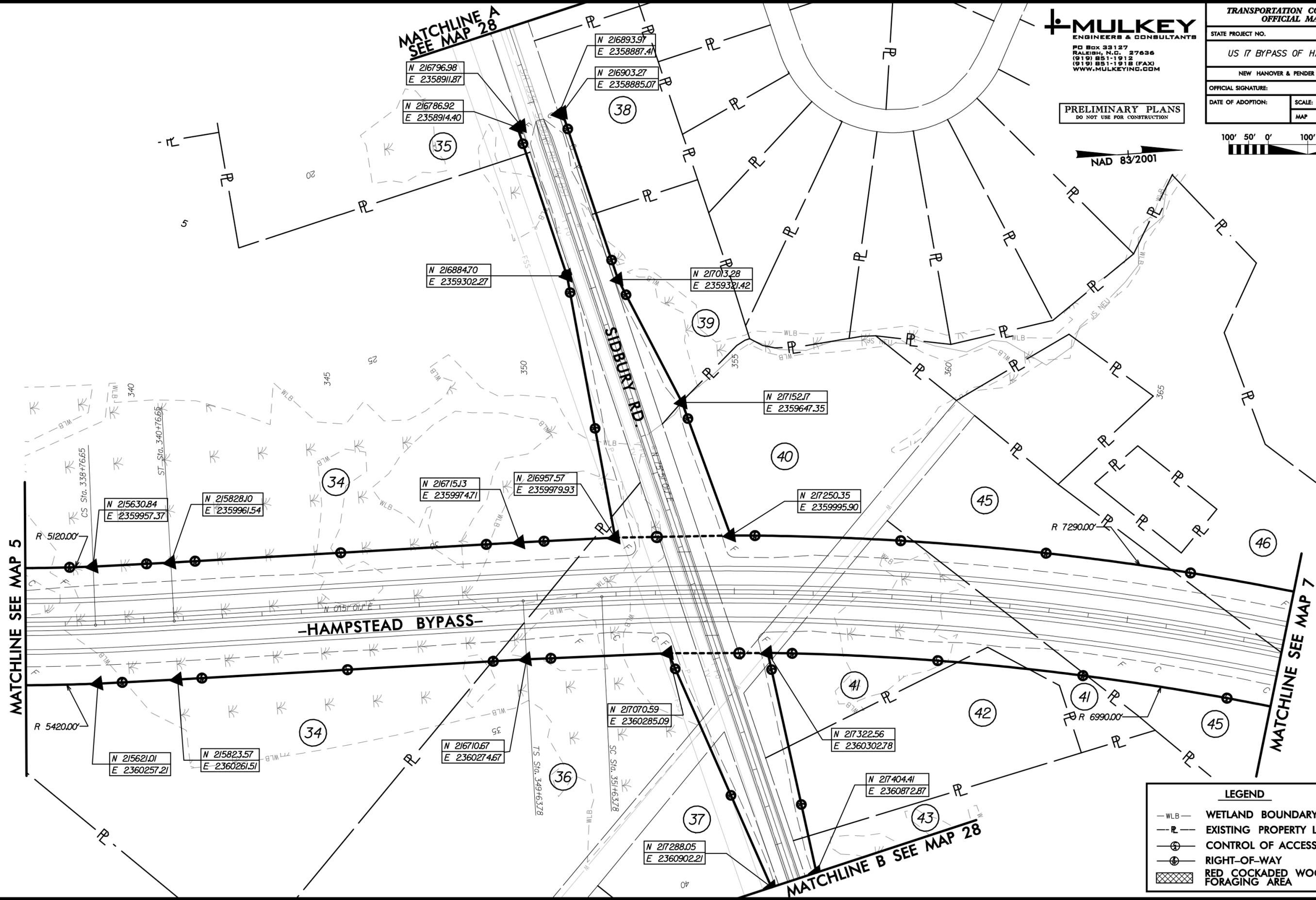


LEGEND	
---WLB---	WETLAND BOUNDARY
---PL---	EXISTING PROPERTY LINE
⊕	CONTROL OF ACCESS
⊙	RIGHT-OF-WAY
▨	RED COCKADED WOODPECKER FORAGING AREA

PRELIMINARY PLANS
DO NOT USE FOR CONSTRUCTION



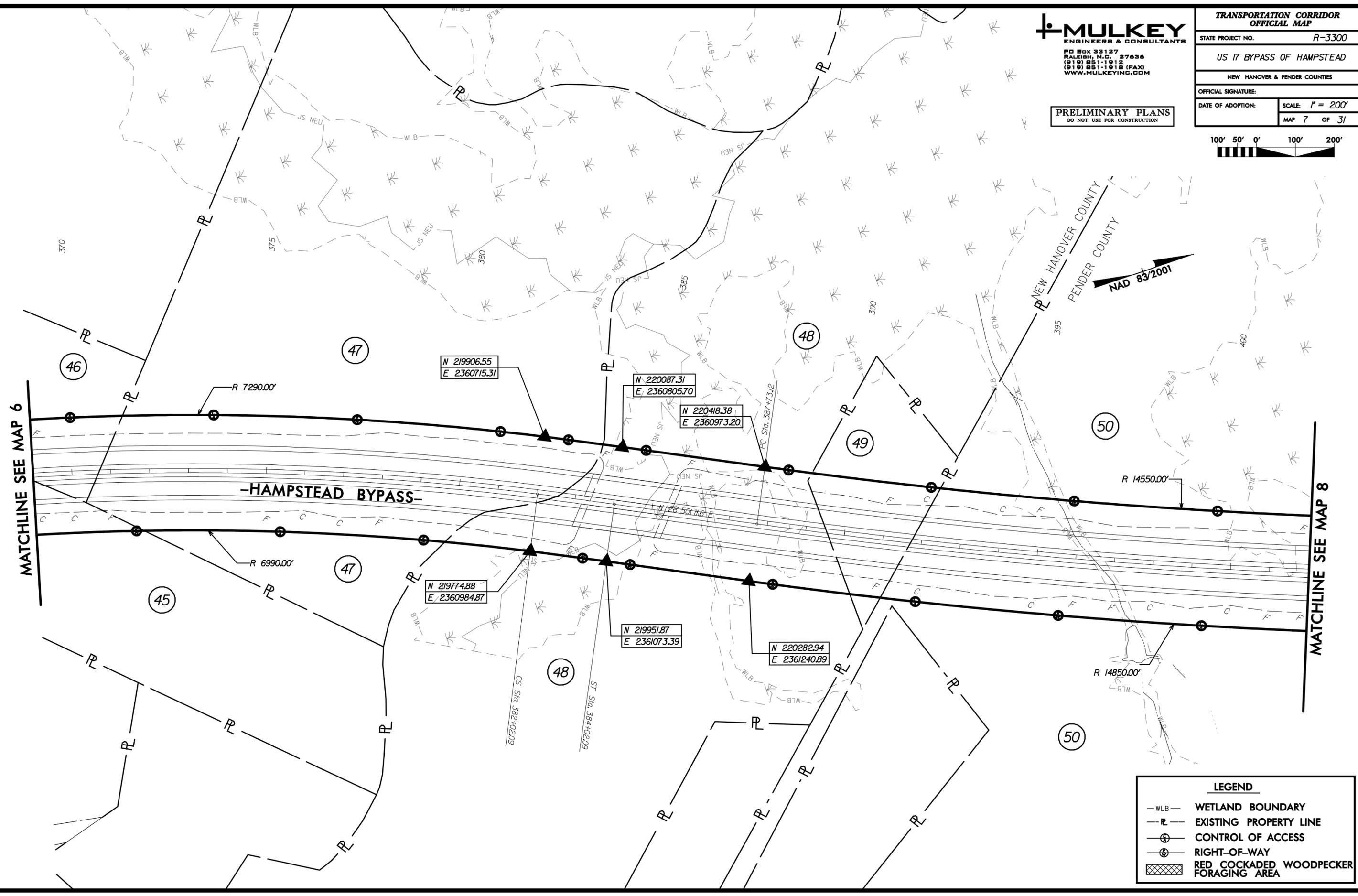
NAD 83/2001



LEGEND

--- WLB ---	WETLAND BOUNDARY
- P -	EXISTING PROPERTY LINE
⊕	CONTROL OF ACCESS
⊗	RIGHT-OF-WAY
⊠	RED COCKADED WOODPECKER FORAGING AREA

PRELIMINARY PLANS
DO NOT USE FOR CONSTRUCTION



N 219906.55
E 2360715.31

N 220087.31
E 2360805.70

N 220418.38
E 2360973.20

N 219774.88
E 2360984.87

N 219951.87
E 2361073.39

N 220282.94
E 2361240.89

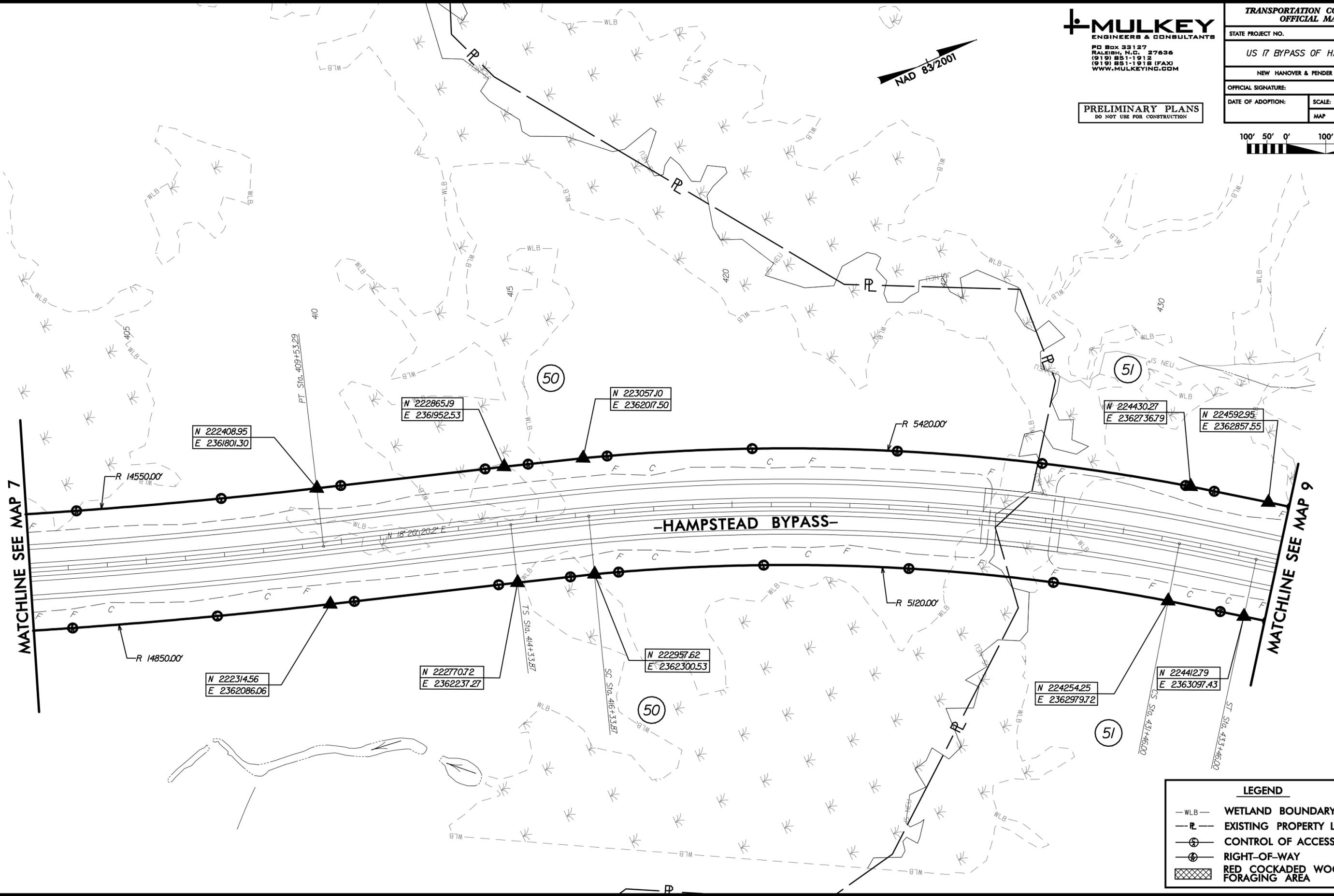
MATCHLINE SEE MAP 6

MATCHLINE SEE MAP 8

-HAMPSTEAD BYPASS-

LEGEND	
	WETLAND BOUNDARY
	EXISTING PROPERTY LINE
	CONTROL OF ACCESS
	RIGHT-OF-WAY
	RED COCKADED WOODPECKER FORAGING AREA

PRELIMINARY PLANS
DO NOT USE FOR CONSTRUCTION



LEGEND	
---WLB---	WETLAND BOUNDARY
---P---	EXISTING PROPERTY LINE
⊕	CONTROL OF ACCESS
⊙	RIGHT-OF-WAY
⊗	RED COCKADED WOODPECKER FORAGING AREA

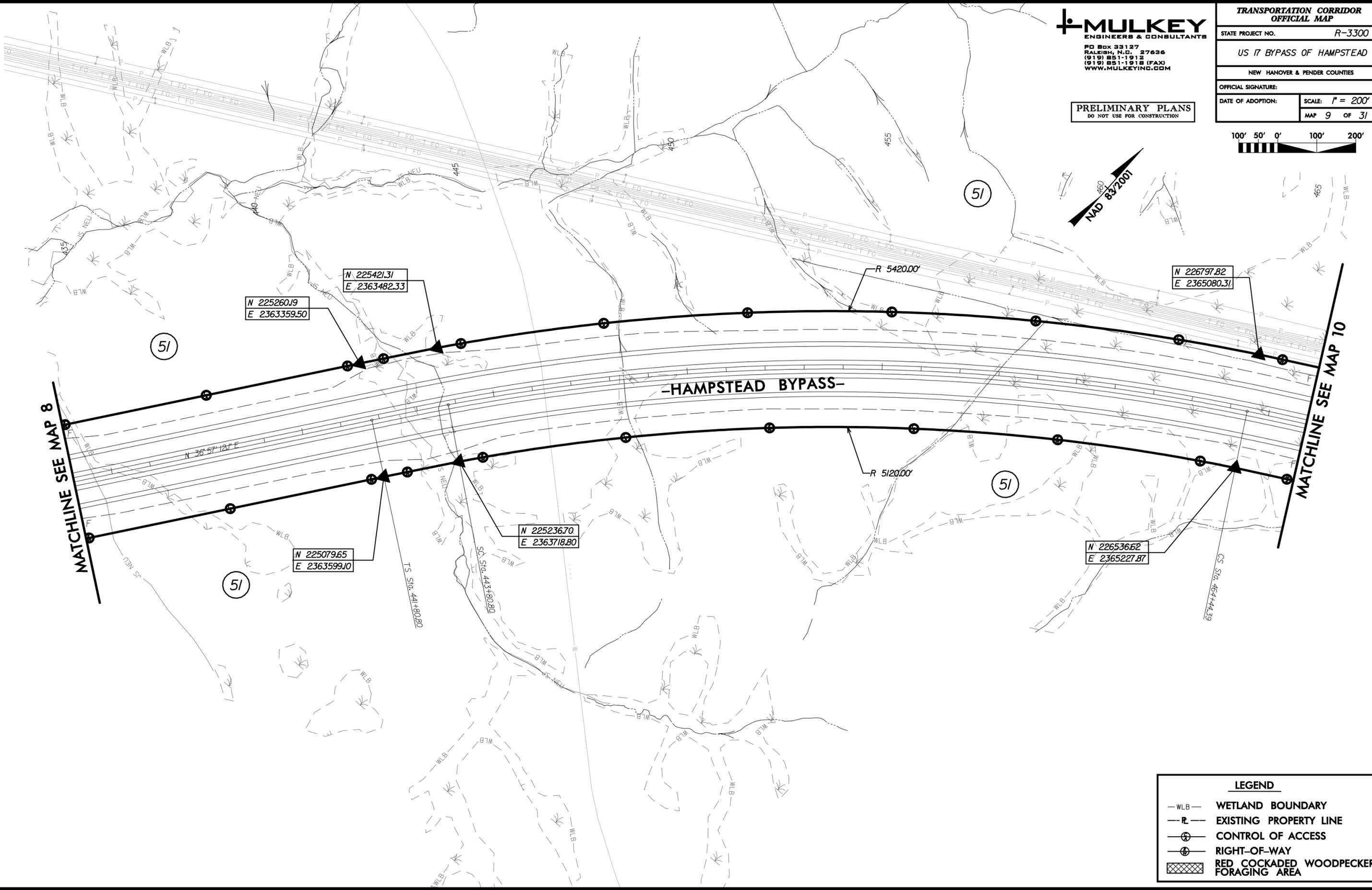
PRELIMINARY PLANS
DO NOT USE FOR CONSTRUCTION



MATCHLINE SEE MAP 8

MATCHLINE SEE MAP 10

-HAMPSTEAD BYPASS-



LEGEND	
	WETLAND BOUNDARY
	EXISTING PROPERTY LINE
	CONTROL OF ACCESS
	RIGHT-OF-WAY
	RED COCKADED WOODPECKER FORAGING AREA

PRELIMINARY PLANS
DO NOT USE FOR CONSTRUCTION



MATCHLINE SEE MAP 9

MATCHLINE SEE MAP 11

N 226895.43
E 2365257.85

N 226631.74
E 2365400.92

ST. Sta. 466+44.39

NAD 83/2001

-HAMPSTEAD BYPASS

51

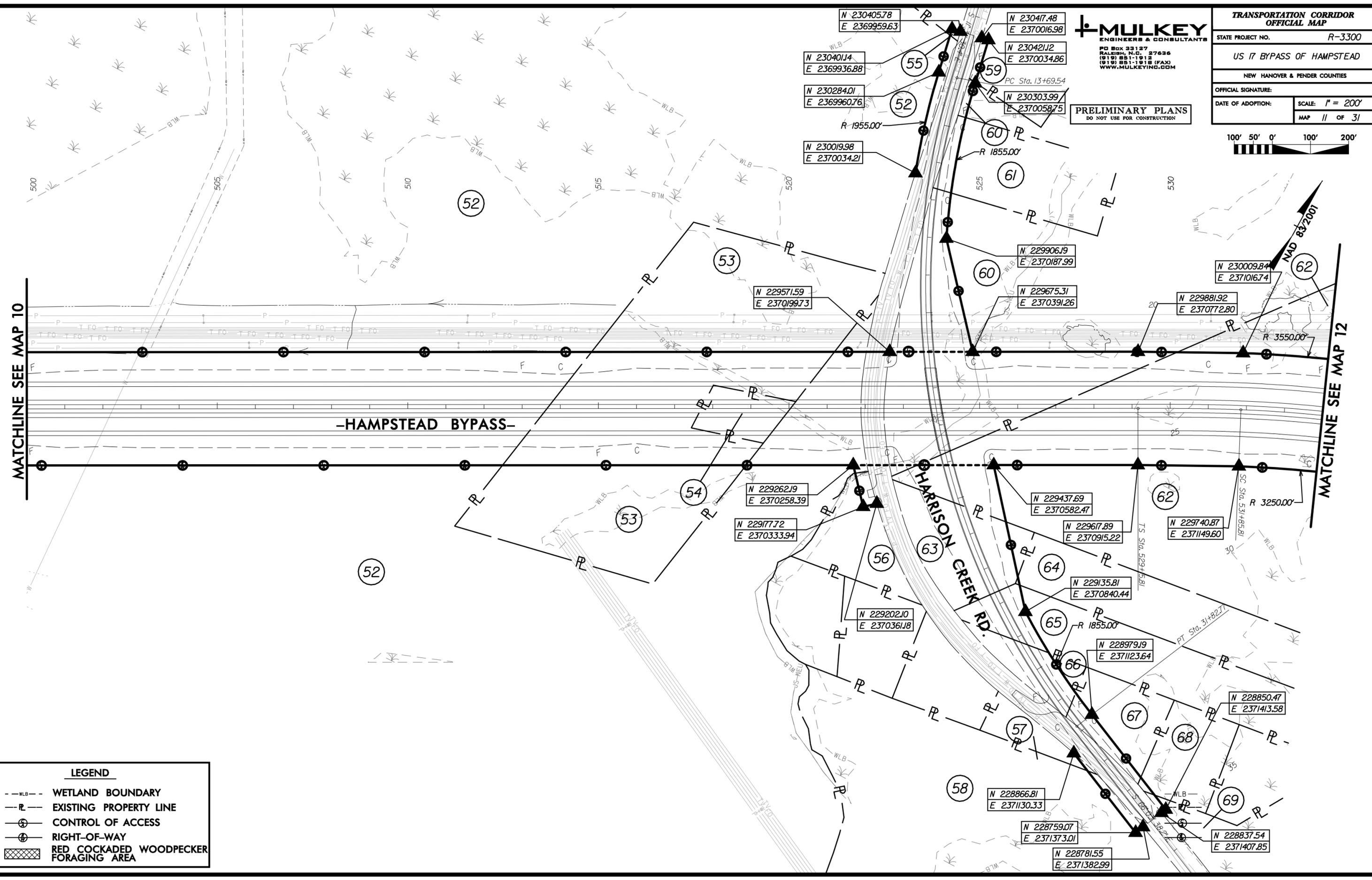
52

51

52

LEGEND	
	WETLAND BOUNDARY
	EXISTING PROPERTY LINE
	CONTROL OF ACCESS
	RIGHT-OF-WAY
	RED COCKADED WOODPECKER FORAGING AREA

PRELIMINARY PLANS
DO NOT USE FOR CONSTRUCTION



MATCHLINE SEE MAP 10

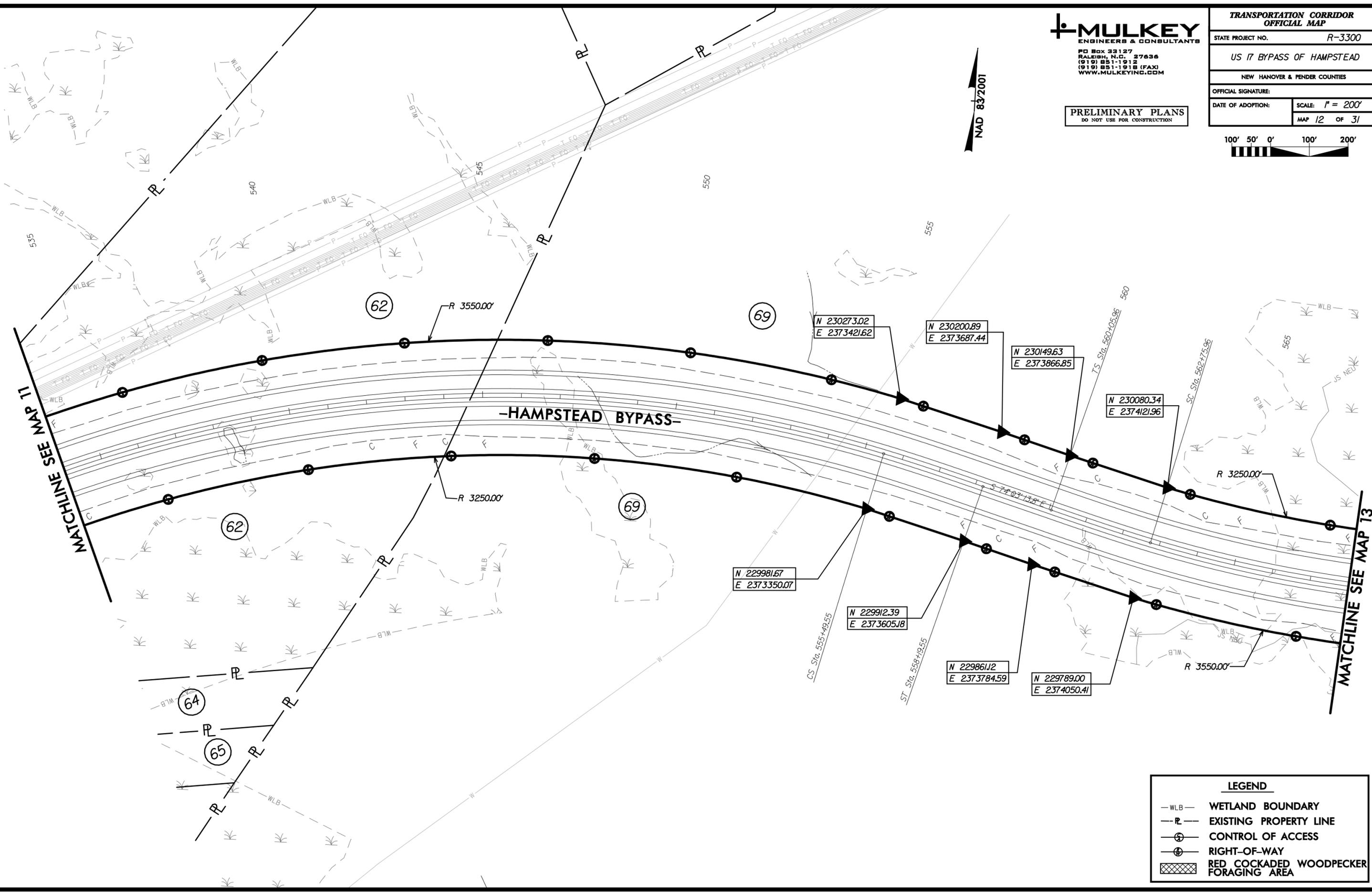
MATCHLINE SEE MAP 12

LEGEND

- WETLAND BOUNDARY
- EXISTING PROPERTY LINE
- CONTROL OF ACCESS
- RIGHT-OF-WAY
- RED COCKADED WOODPECKER FORAGING AREA

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PRELIMINARY PLANS
DO NOT USE FOR CONSTRUCTION



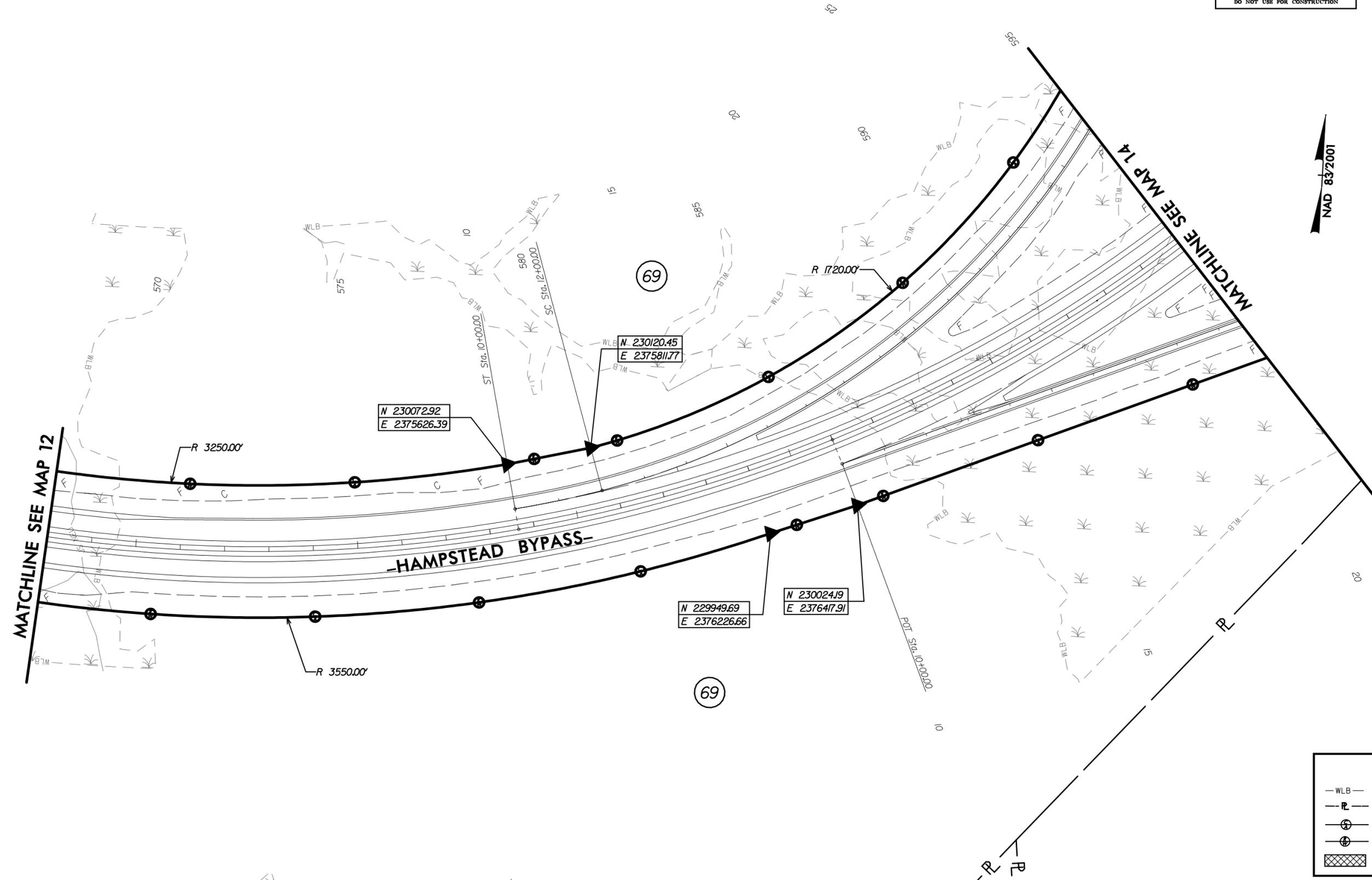
LEGEND

- WLB — WETLAND BOUNDARY
- PL — EXISTING PROPERTY LINE
- ⊕ CONTROL OF ACCESS
- ⊕ RIGHT-OF-WAY
- ▨ RED COCKADED WOODPECKER FORAGING AREA

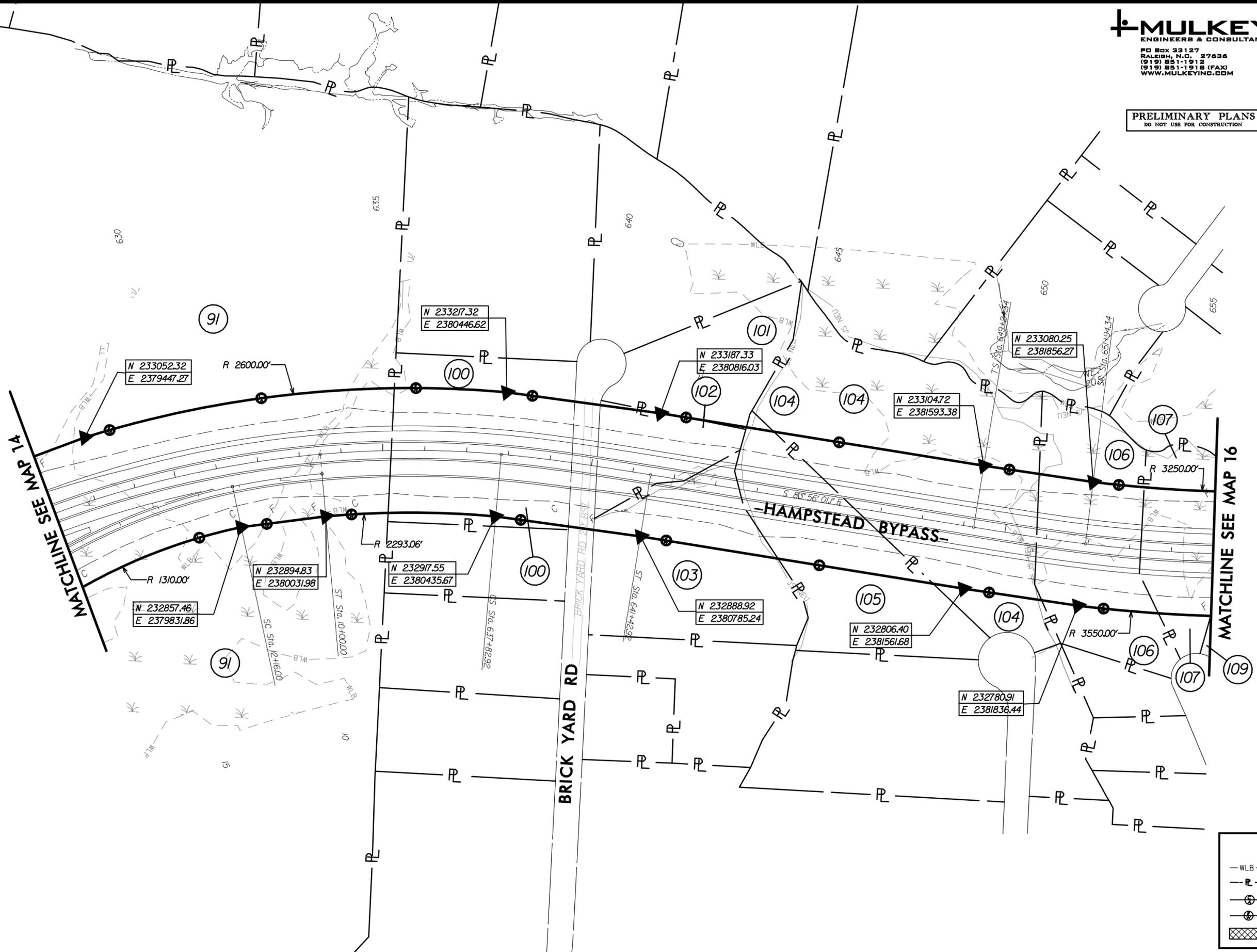
PRELIMINARY PLANS
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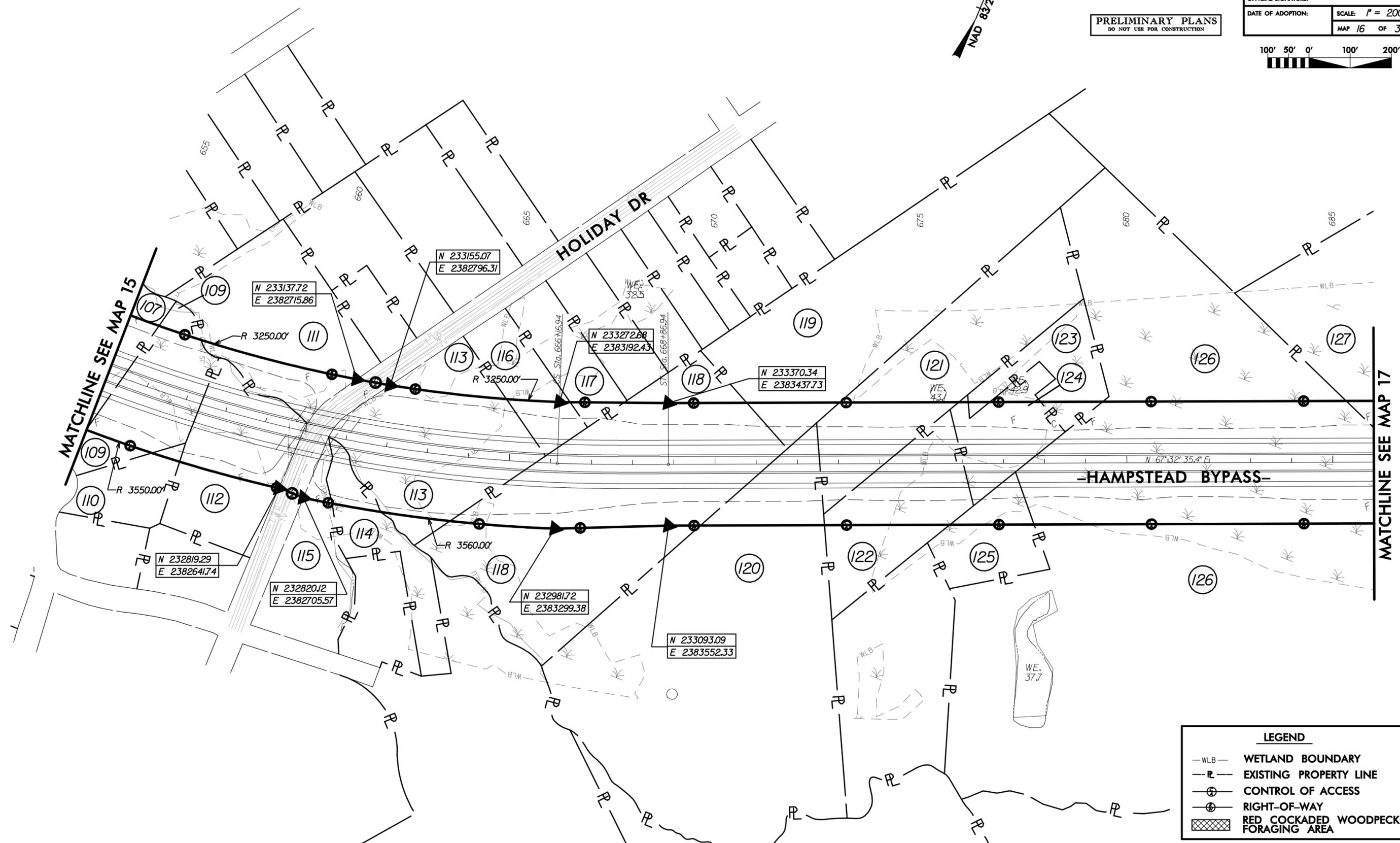
NAD 83/2001



PRELIMINARY PLANS
DO NOT USE FOR CONSTRUCTION



PRELIMINARY PLANS
DO NOT USE FOR CONSTRUCTION

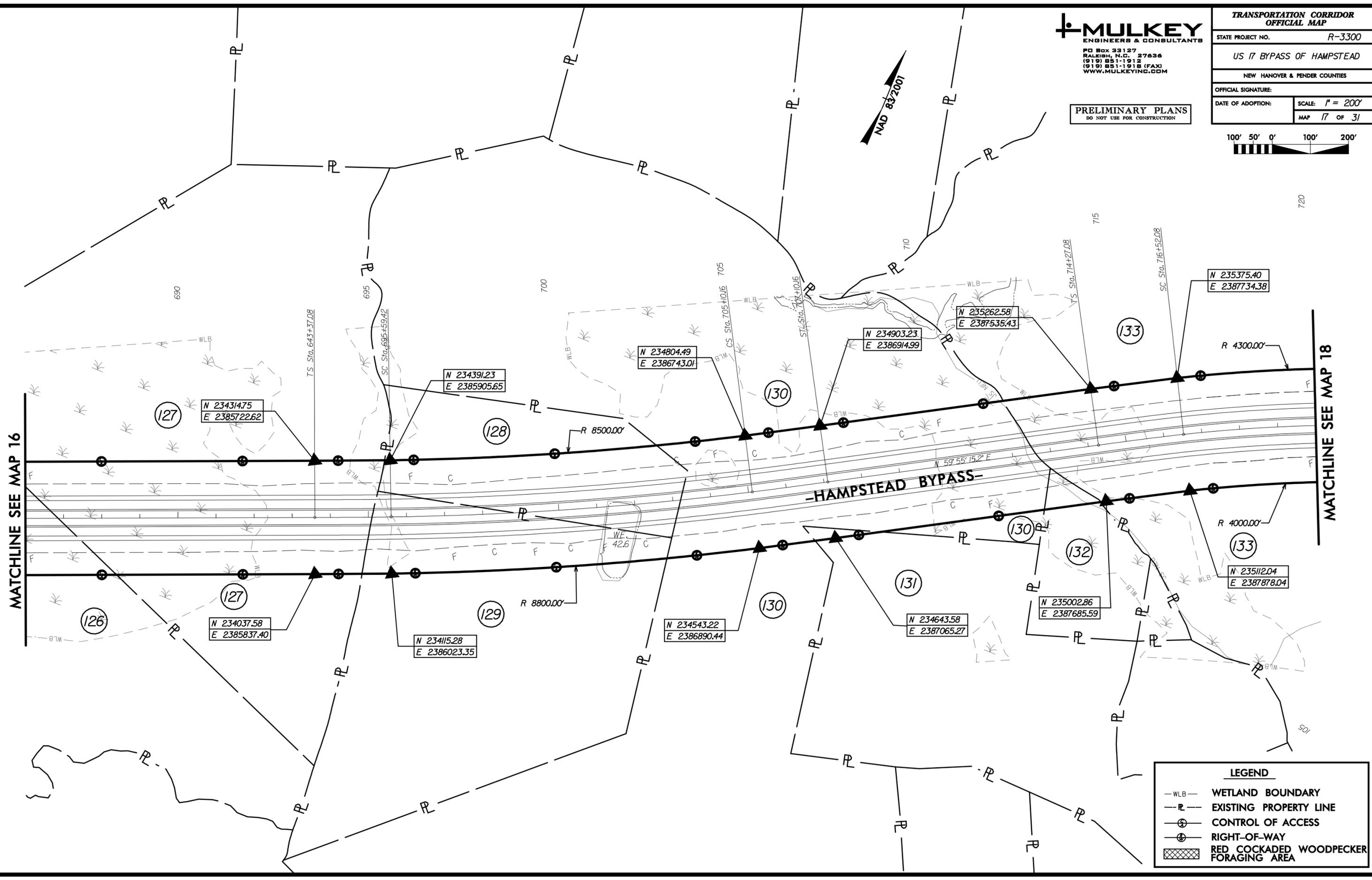


MATCHLINE SEE MAP 15

MATCHLINE SEE MAP 17

LEGEND	
--- W.L.B. ---	WETLAND BOUNDARY
--- P.L. ---	EXISTING PROPERTY LINE
⊕	CONTROL OF ACCESS
⊗	RIGHT-OF-WAY
▨	RED COCKADED WOODPECKER FORAGING AREA

PRELIMINARY PLANS
DO NOT USE FOR CONSTRUCTION

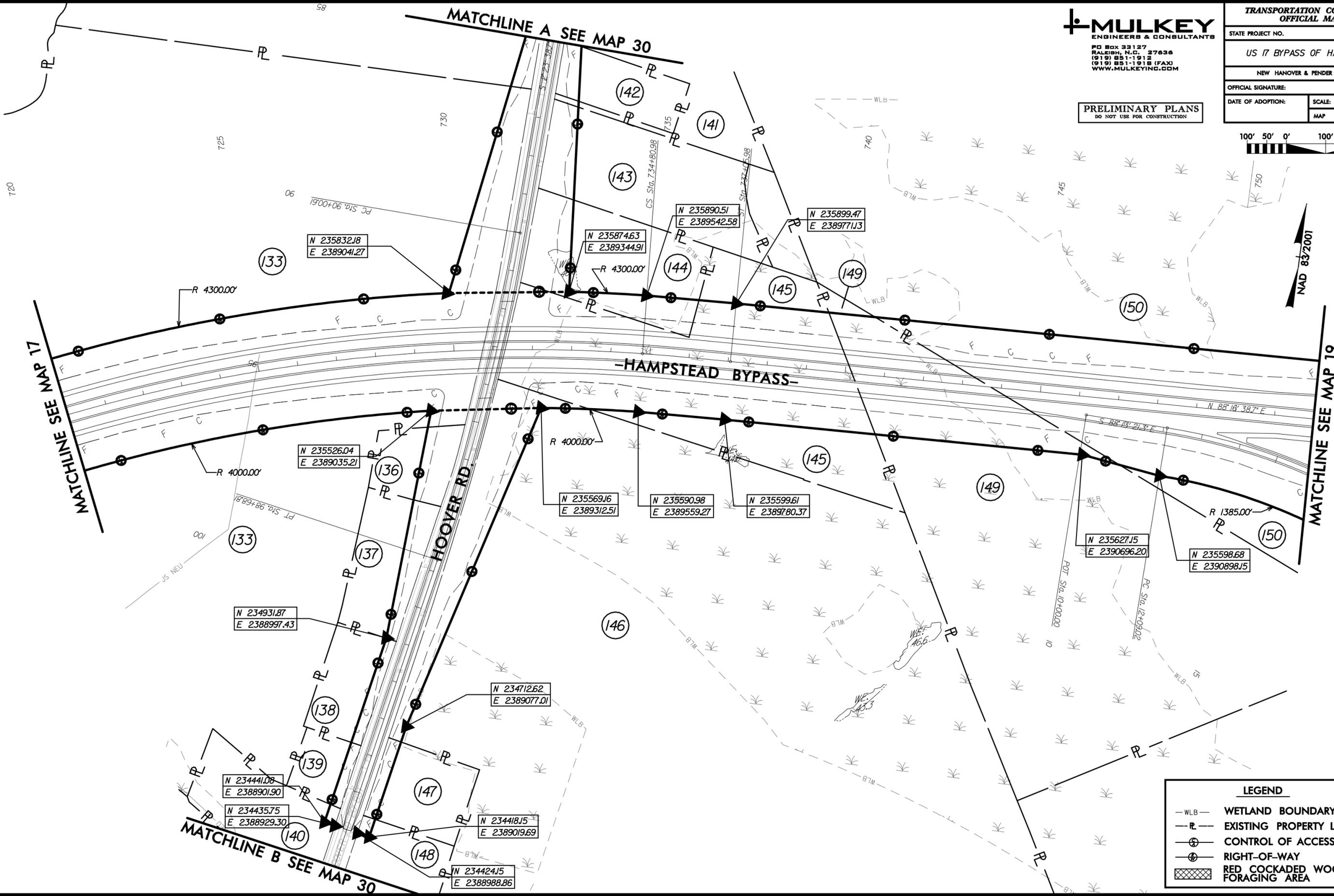


MATCHLINE SEE MAP 16

MATCHLINE SEE MAP 18

LEGEND	
	WETLAND BOUNDARY
	EXISTING PROPERTY LINE
	CONTROL OF ACCESS
	RIGHT-OF-WAY
	RED COCKADED WOODPECKER FORAGING AREA

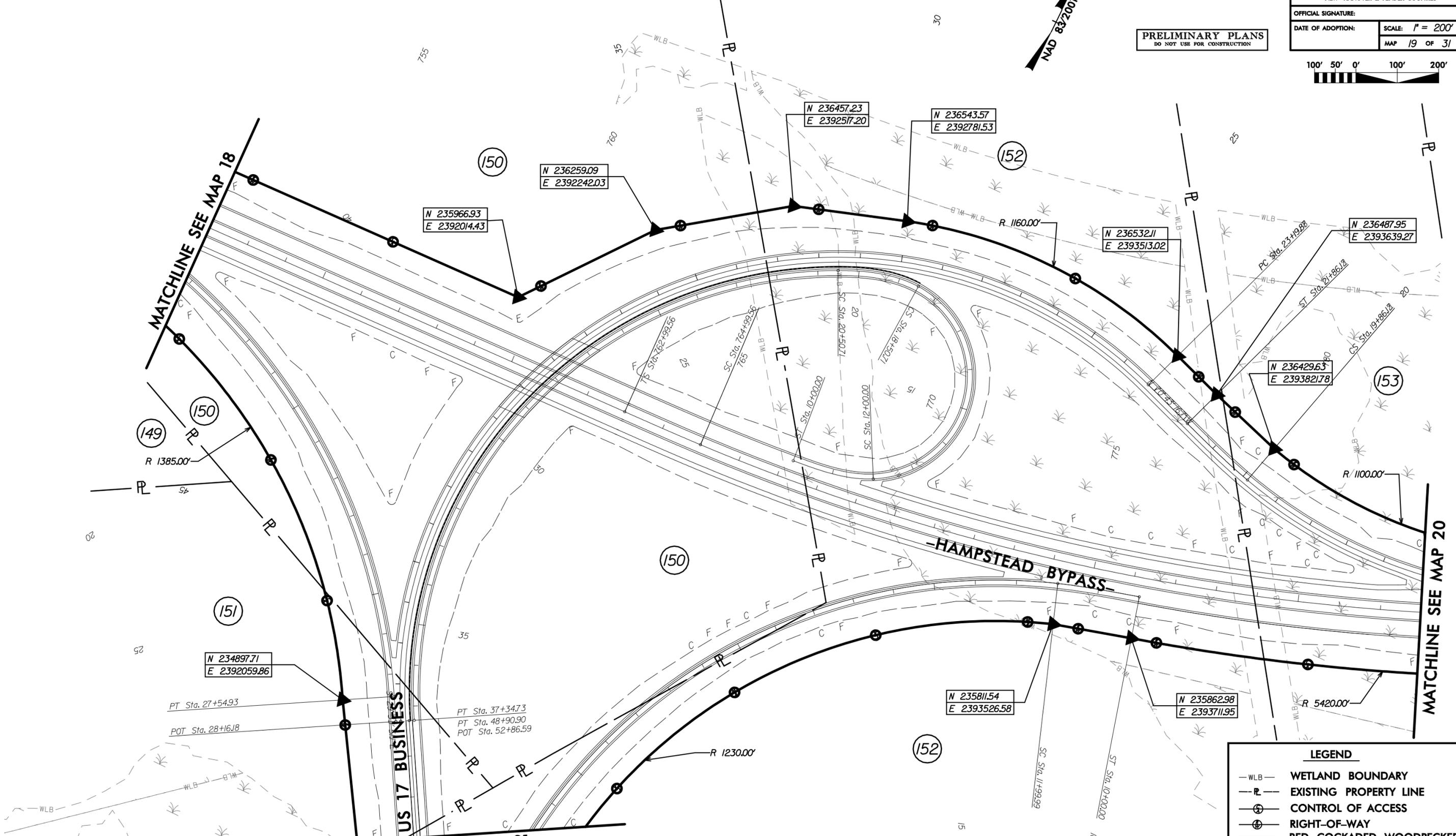
PRELIMINARY PLANS
DO NOT USE FOR CONSTRUCTION



LEGEND	
---WLB---	WETLAND BOUNDARY
---PL---	EXISTING PROPERTY LINE
⊕	CONTROL OF ACCESS
⊗	RIGHT-OF-WAY
⊗	RED COCKADED WOODPECKER FORAGING AREA

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DO NOT USE FOR CONSTRUCTION



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PRELIMINARY PLANS
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20



MATCHLINE SEE MAP 20

HAMPSTEAD BYPASS

MATCHLINE SEE MAP 22

157

N 239328.95
E 2398012.59

N 239553.07
E 2398277.18

R 2270.00'

160

R 1970.00'

N 239105.31
E 2398212.55

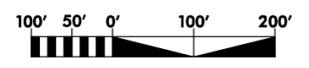
N 239314.35
E 2398458.87

159

TOPSAIL
SCHOOL

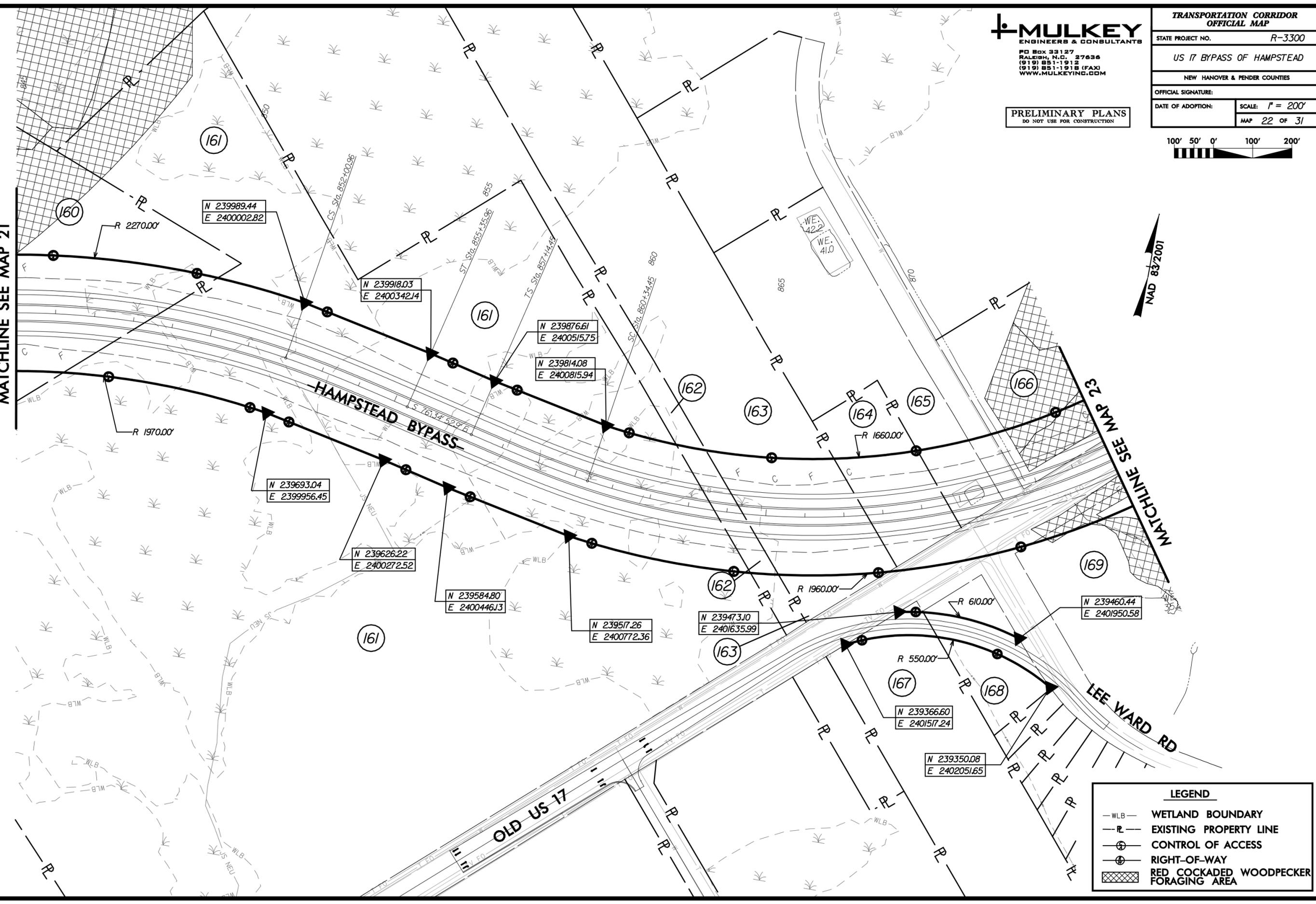
LEGEND	
	WETLAND BOUNDARY
	EXISTING PROPERTY LINE
	CONTROL OF ACCESS
	RIGHT-OF-WAY
	RED COCKADED WOODPECKER FORAGING AREA

PRELIMINARY PLANS
DO NOT USE FOR CONSTRUCTION



MATCHLINE SEE MAP 21

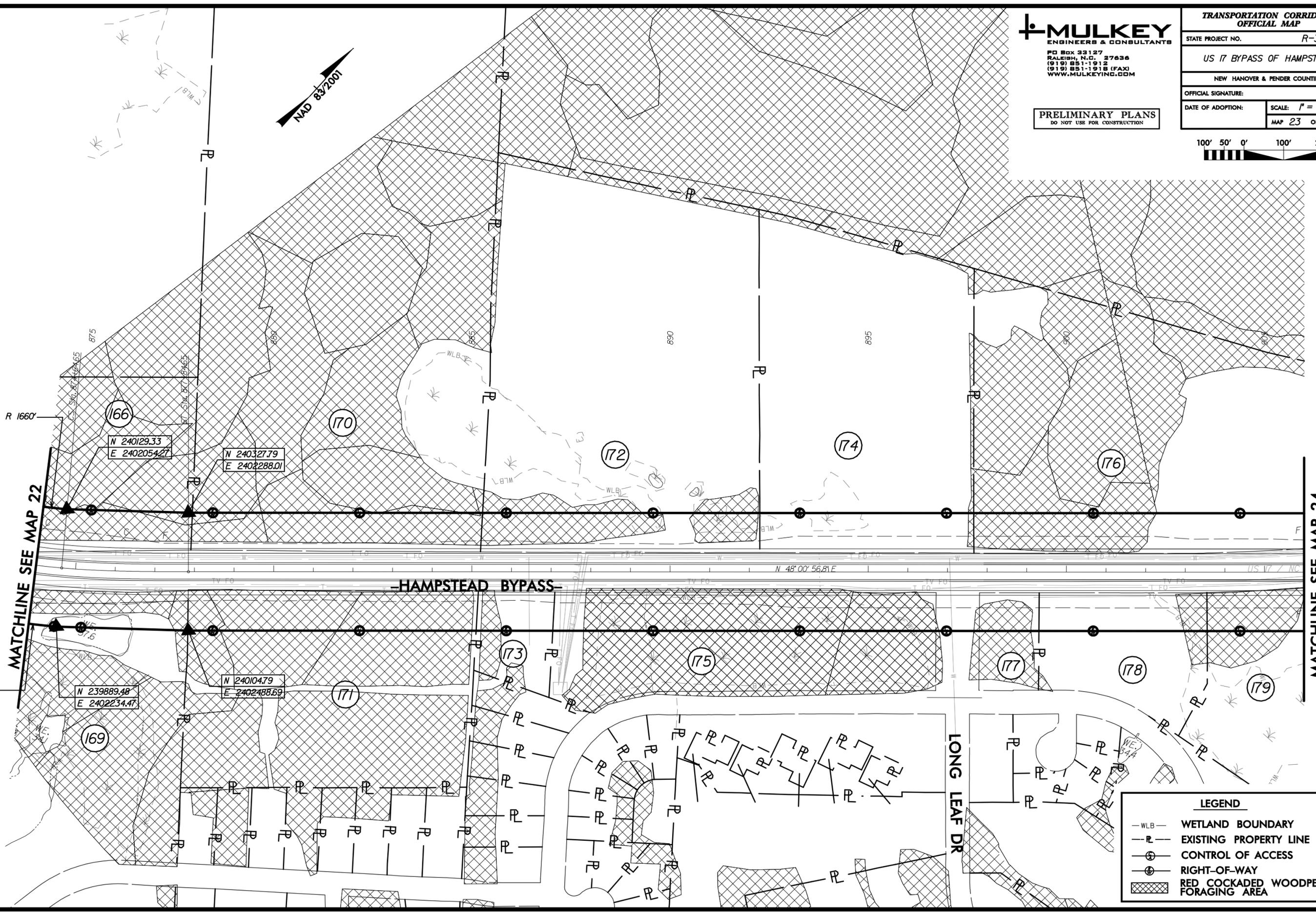
MATCHLINE SEE MAP 23



LEGEND

	WETLAND BOUNDARY
	EXISTING PROPERTY LINE
	CONTROL OF ACCESS
	RIGHT-OF-WAY
	RED COCKADED WOODPECKER FORAGING AREA

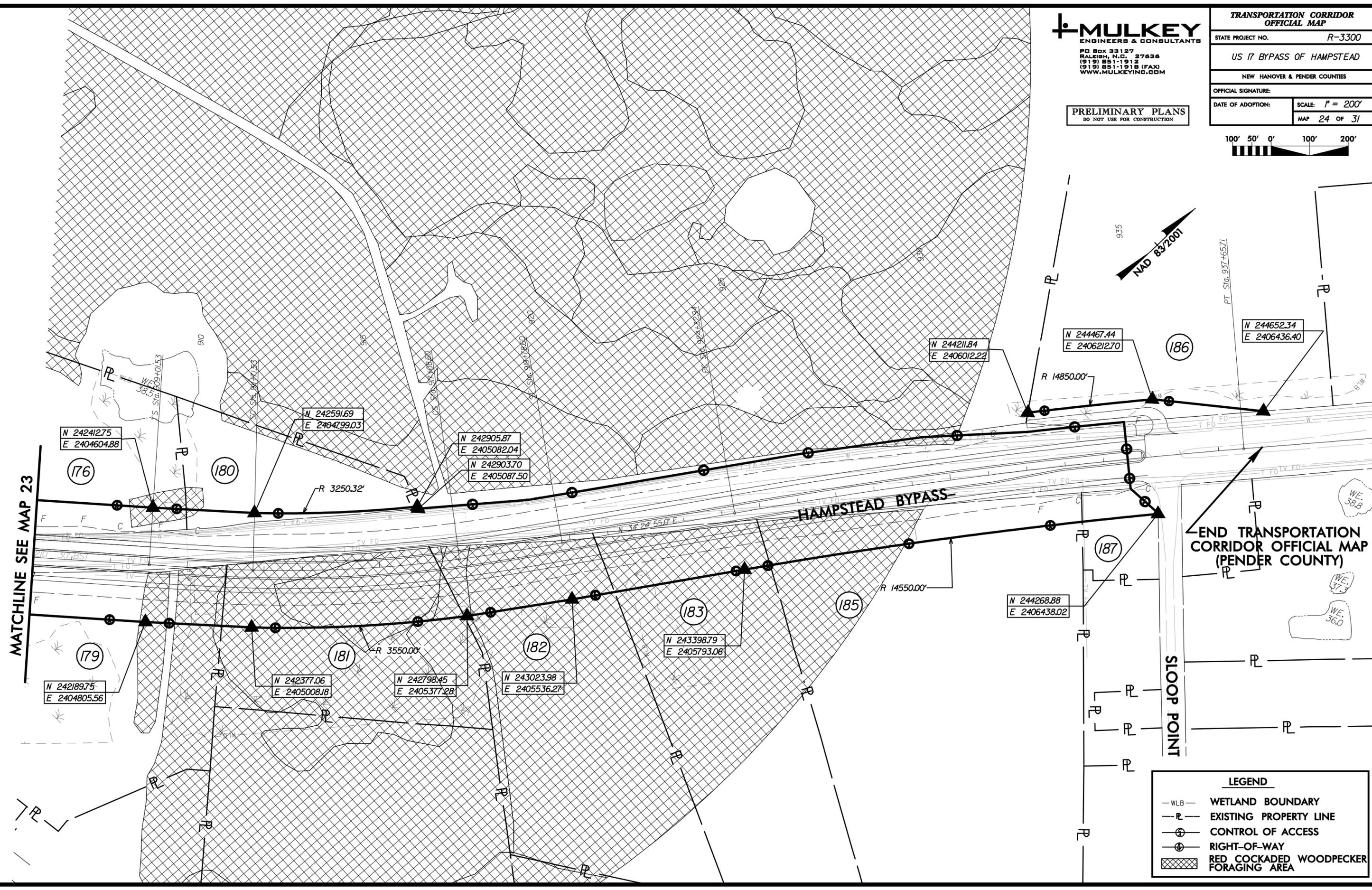
PRELIMINARY PLANS
DO NOT USE FOR CONSTRUCTION



LEGEND	
— WLB —	WETLAND BOUNDARY
— R —	EXISTING PROPERTY LINE
⊕	CONTROL OF ACCESS
⊗	RIGHT-OF-WAY
[Hatched Box]	RED COCKADED WOODPECKER FORAGING AREA

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PRELIMINARY PLANS
DO NOT USE FOR CONSTRUCTION



MATCHLINE SEE MAP 23

END TRANSPORTATION
CORRIDOR OFFICIAL MAP
(PENDER COUNTY)

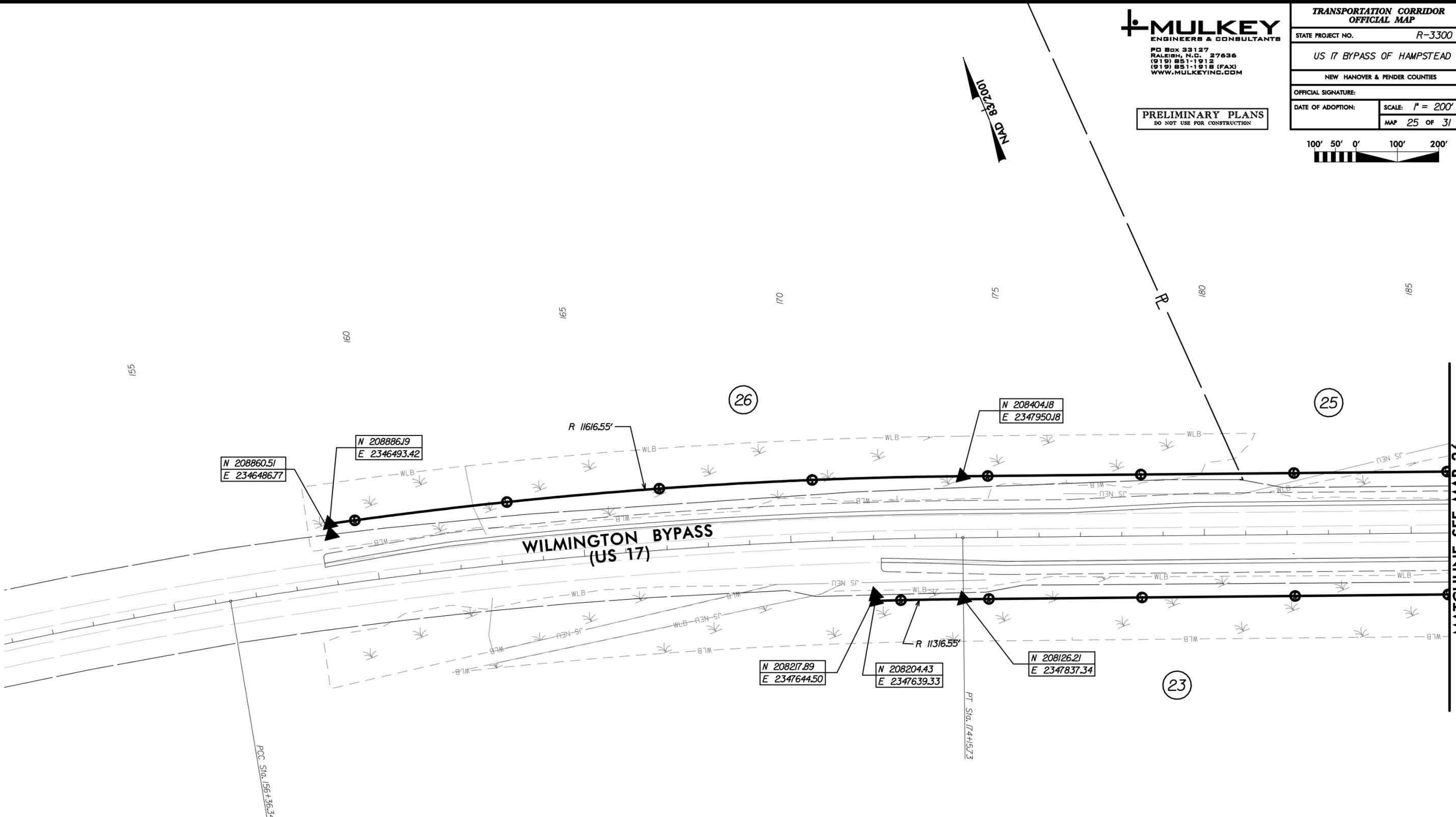
SLOOP POINT

LEGEND	
	WETLAND BOUNDARY
	EXISTING PROPERTY LINE
	CONTROL OF ACCESS
	RIGHT-OF-WAY
	RED COCKADED WOODPECKER FORAGING AREA

PRELIMINARY PLANS
DO NOT USE FOR CONSTRUCTION



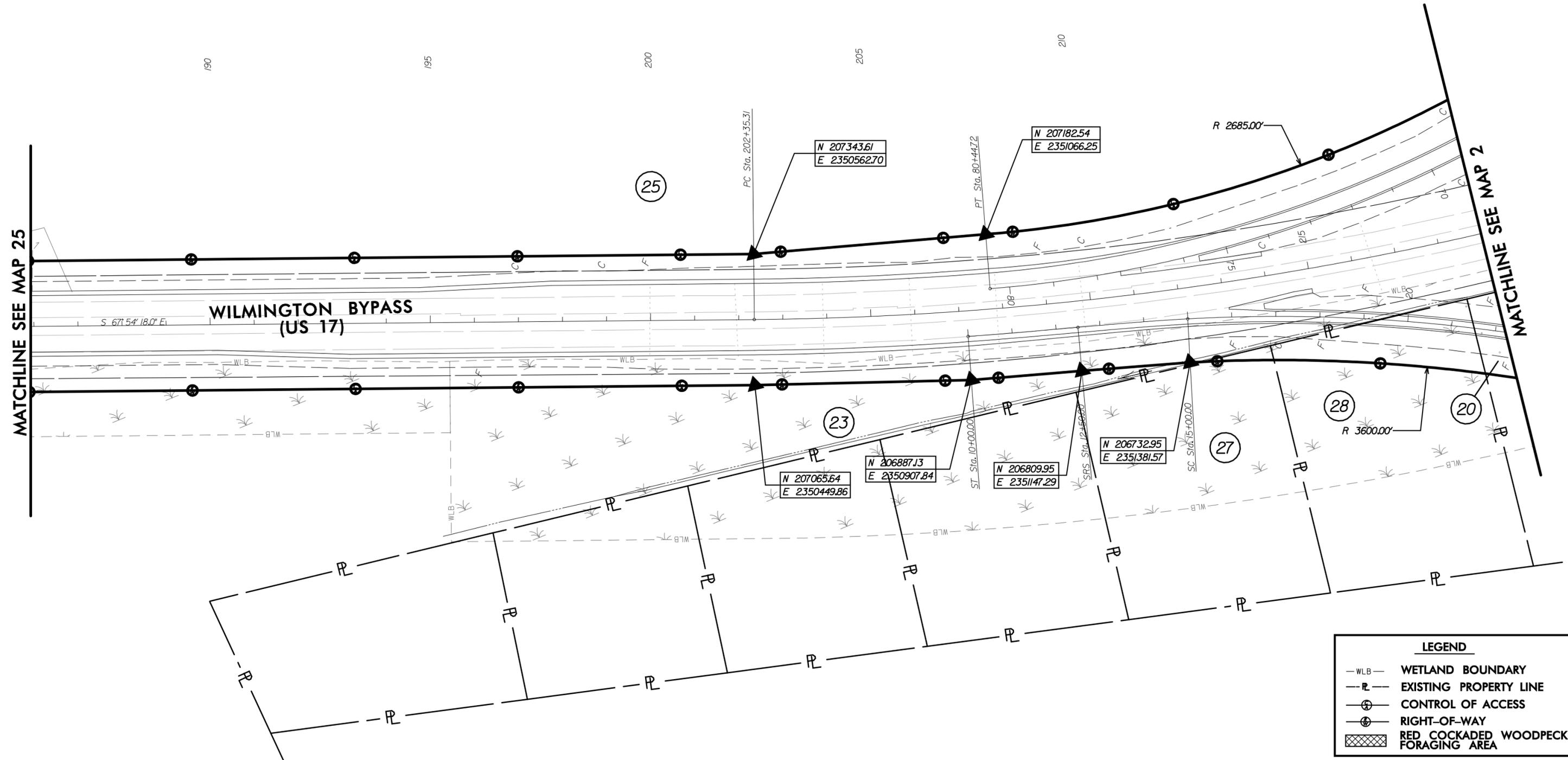
NAD 83/2000



MATCHLINE SEE MAP 26

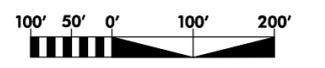
LEGEND	
---WLB---	WETLAND BOUNDARY
---PL---	EXISTING PROPERTY LINE
⊗	CONTROL OF ACCESS
⊙	RIGHT-OF-WAY
▨	RED COCKADED WOODPECKER FORAGING AREA

PRELIMINARY PLANS
DO NOT USE FOR CONSTRUCTION

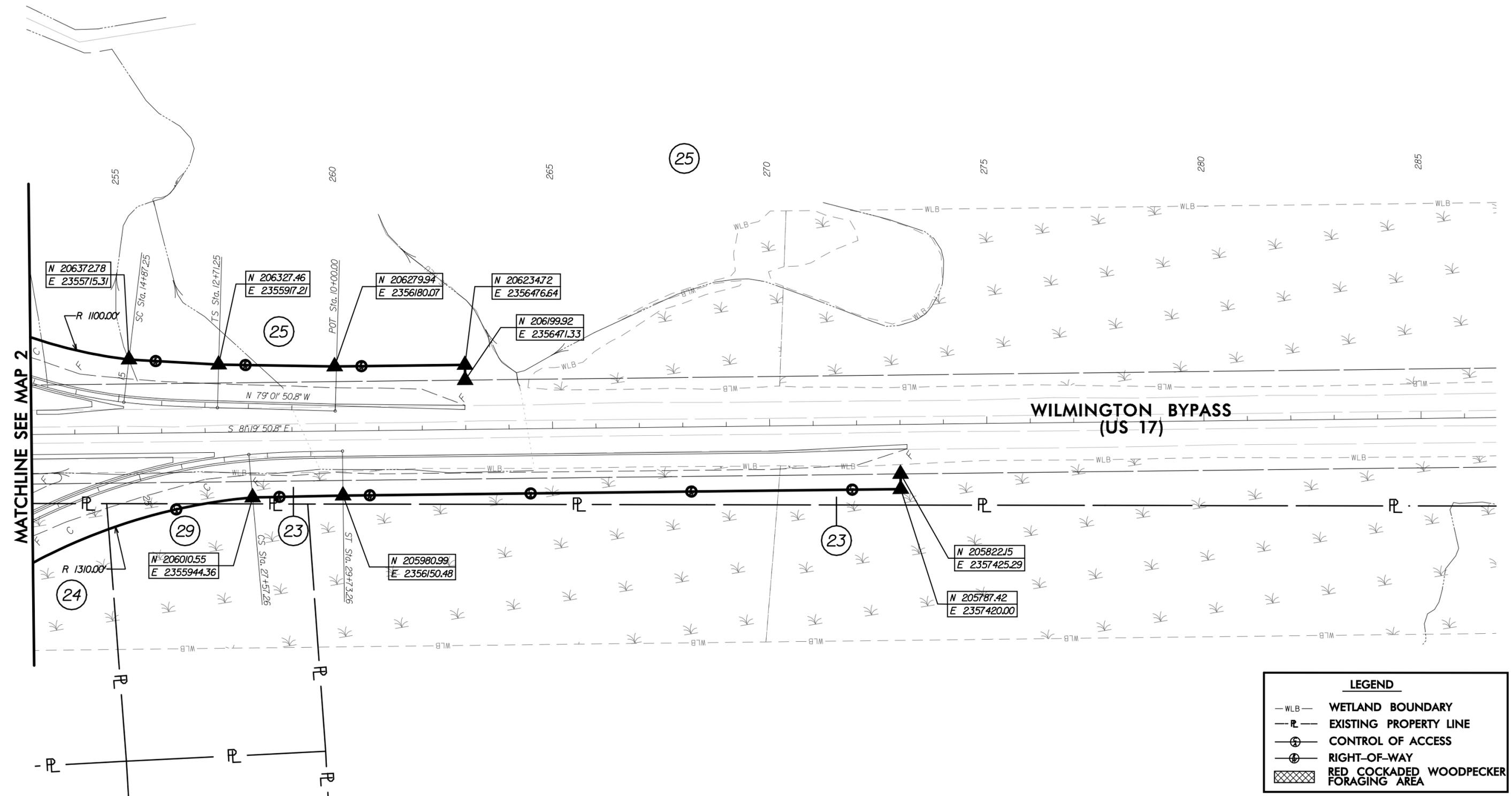


LEGEND	
---WLB---	WETLAND BOUNDARY
---PL---	EXISTING PROPERTY LINE
⊕	CONTROL OF ACCESS
⊗	RIGHT-OF-WAY
▨	RED COCKADED WOODPECKER FORAGING AREA

PRELIMINARY PLANS
DO NOT USE FOR CONSTRUCTION

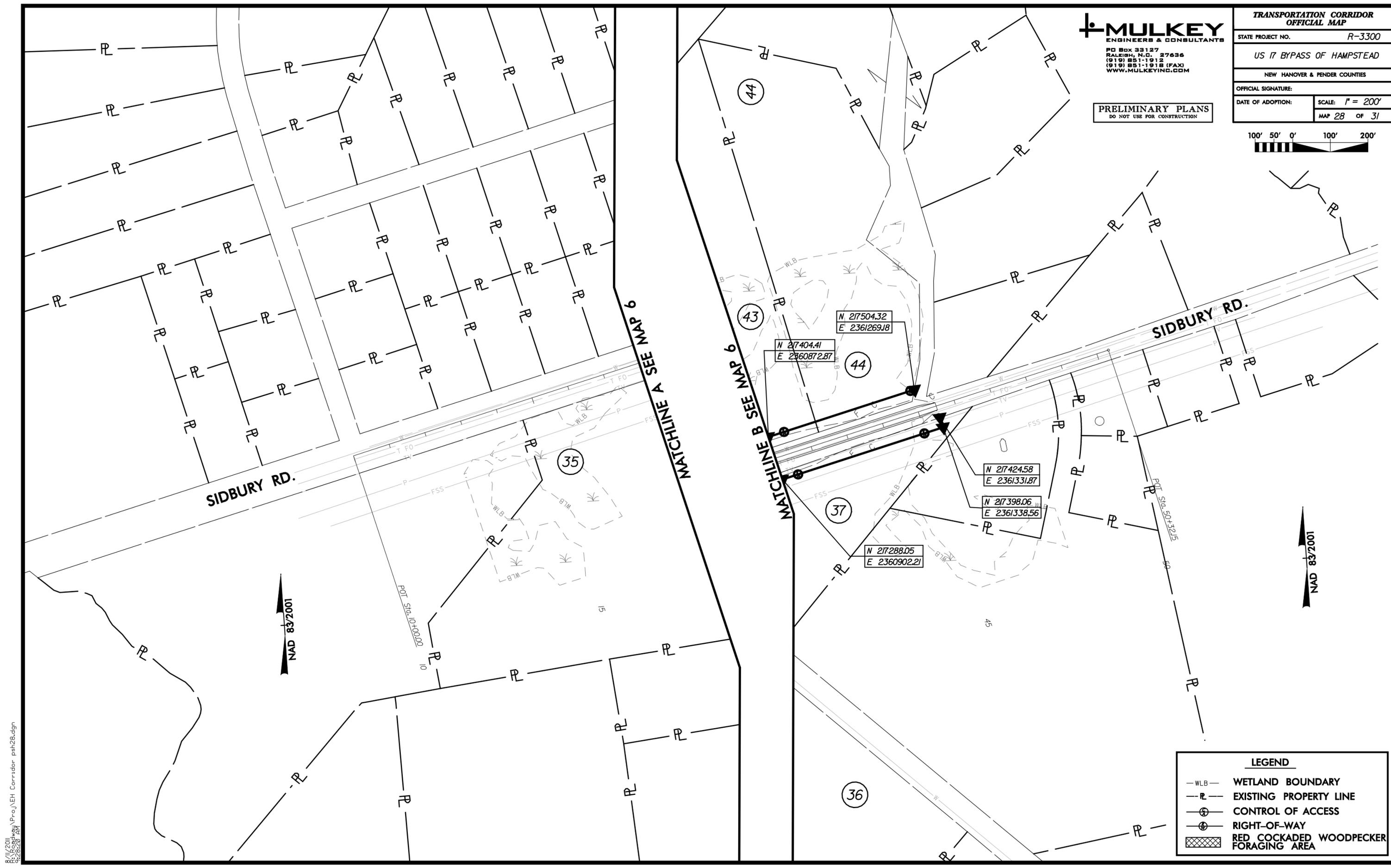


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PRELIMINARY PLANS
DO NOT USE FOR CONSTRUCTION



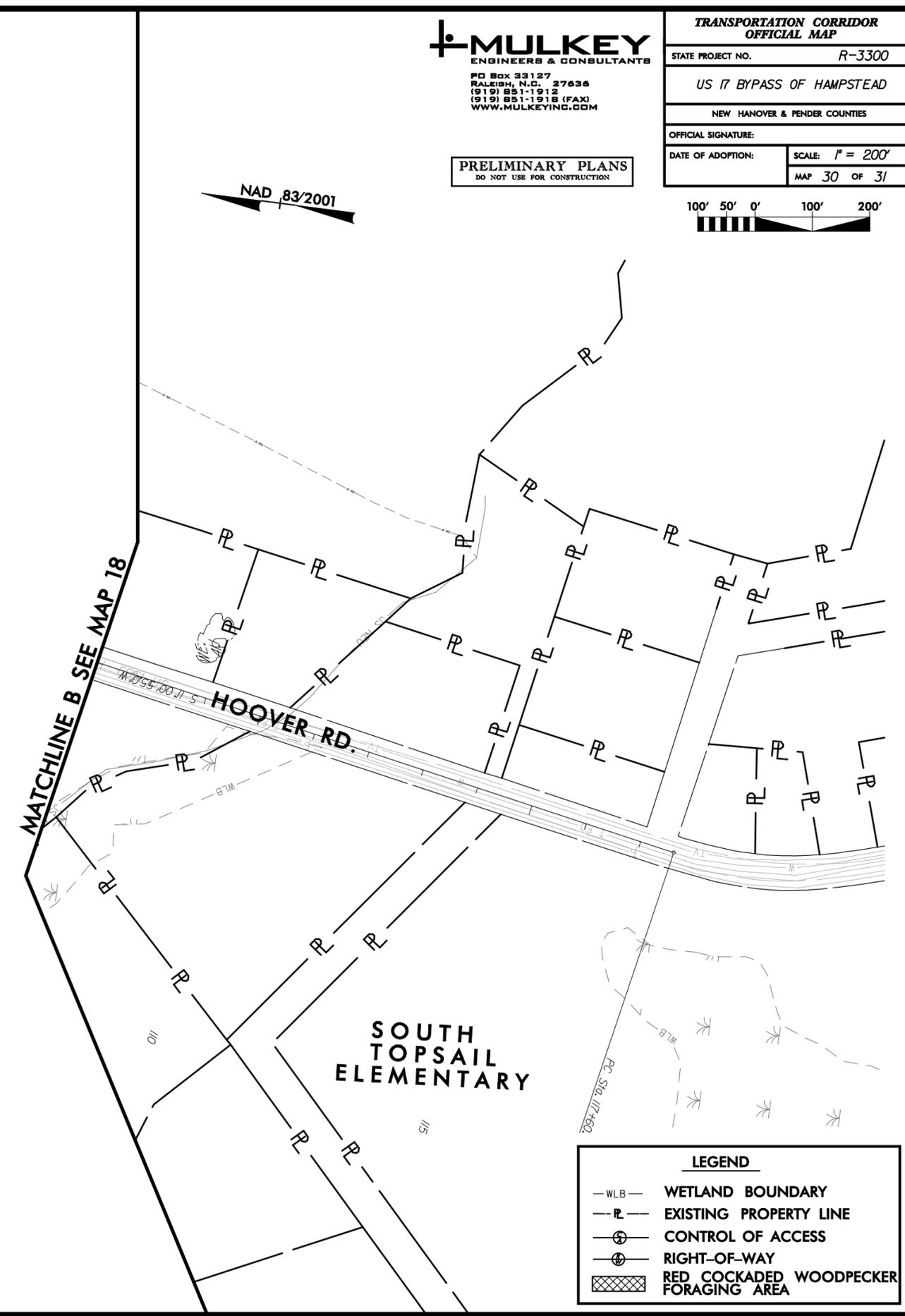
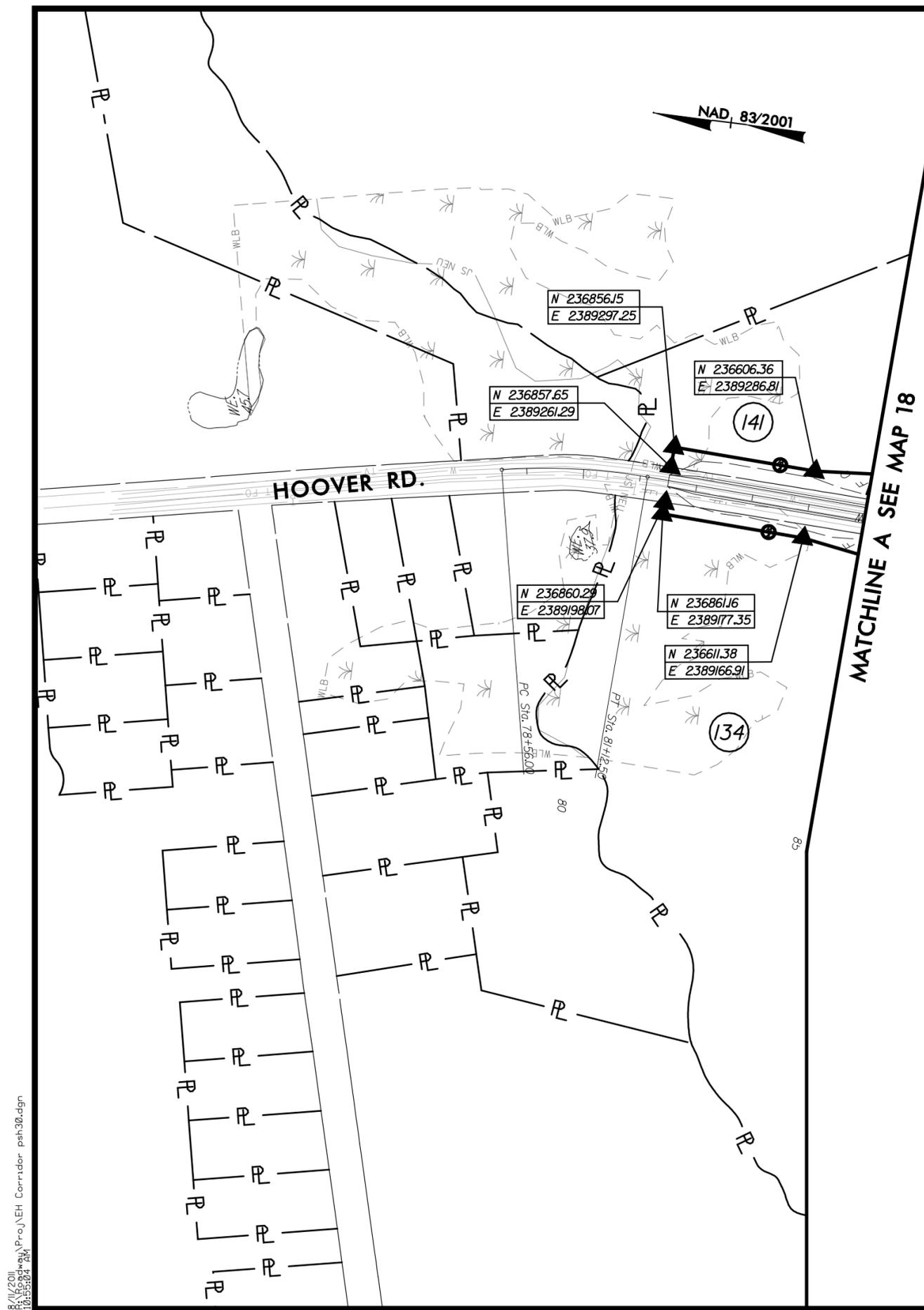
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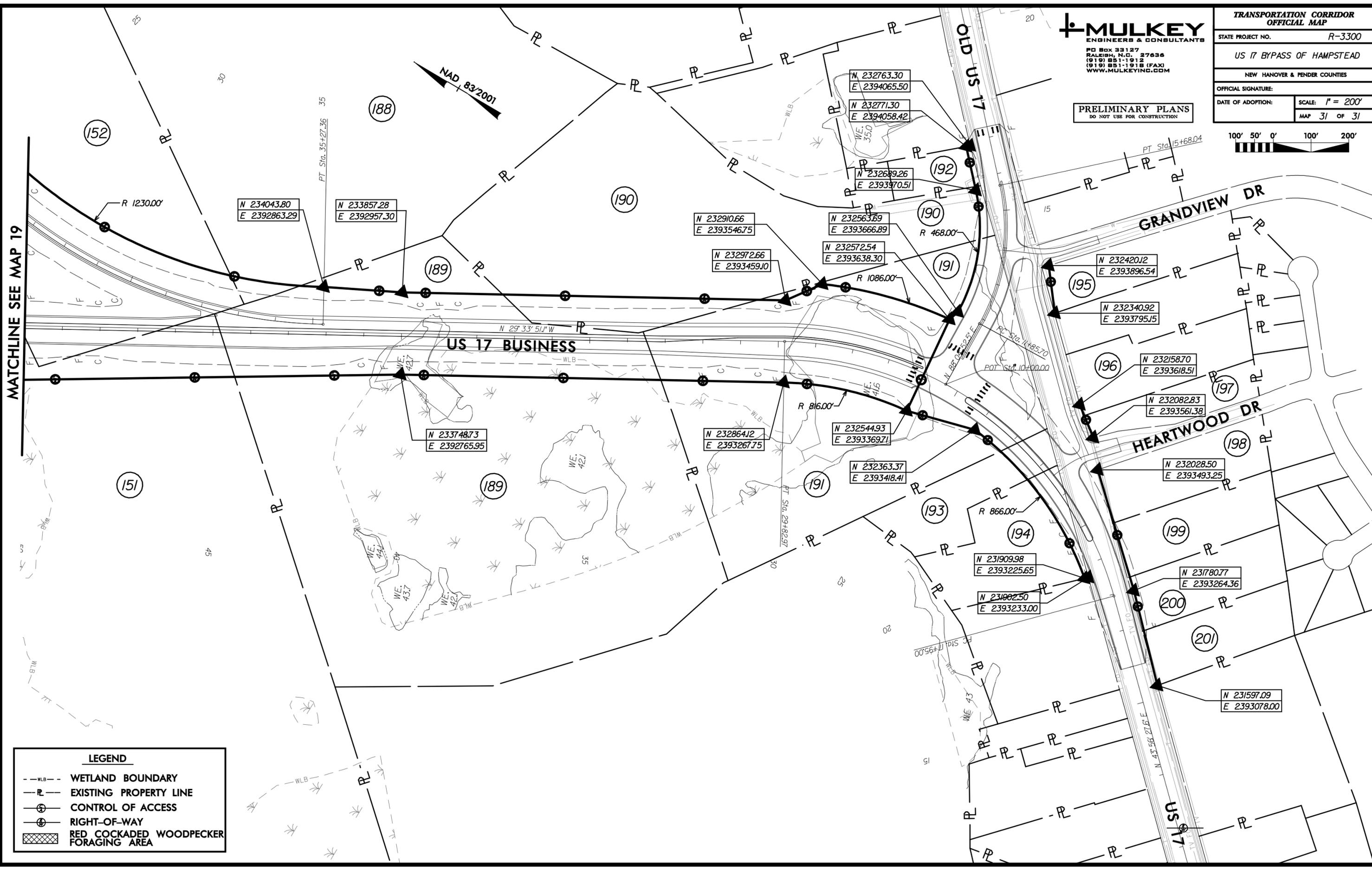


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PRELIMINARY PLANS
DO NOT USE FOR CONSTRUCTION



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**WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION
TRANSPORTATION ADVISORY COMMITTEE**

**RESOLUTION ADOPTING THE TRANSPORTATION CORRIDOR OFFICIAL MAPS FOR
THE FUTURE HAMPSTEAD BYPASS (R-3300) AND DIRECTING STAFF TO FILE THESE
MAPS WITH THE NEW HANOVER COUNTY AND PENDER COUNTY REGISTER OF
DEEDS**

WHEREAS, the Wilmington Urban Area Metropolitan Planning Organization provides transportation planning services for the City of Wilmington, Town of Carolina Beach, Town of Kure Beach, Town of Wrightsville Beach, Town of Belville, Town of Leland, Town of Navassa, New Hanover County, Brunswick County, Pender County, Cape Fear Public Transportation Authority and the NC Board of Transportation; and

WHEREAS, the US 17 Corridor Study includes the Hampstead Bypass (R-3300) and Military Cutoff extension (U-4751); and

WHEREAS, the US 17 Corridor study has been underway for several years and is part of the NC Strategic Highway Corridor Initiative to preserve and maximize long-term interconnectivity of core transportation corridors in North Carolina; and

WHEREAS, the proposed Hampstead Bypass (R-3300) extends from the Wilmington Bypass in New Hanover County to US 17 in Pender County; and

WHEREAS, various alternatives have been studied and opportunities for public input into the process have been extensive; and

WHEREAS, the number of alternatives under consideration has been reduced from thirteen to six with all options extending beyond the Topsail High School; and

WHEREAS, Alternative E-H has less residential and business displacements; and

WHEREAS, the Transportation Advisory Committee recognizes that the corridor will be selected following the completion of the environmental study; and

WHEREAS, due to the possibility of encroaching development it is critical to protect and preserve a transportation corridor; and

WHEREAS, North Carolina General Statutes 136.44-50 provides authority for local governments, North Carolina Department of Transportation, North Carolina Turnpike Authority, regional transportation agencies and the Wilmington MPO to preserve and protect transportation corridors; and

WHEREAS, the Transportation Advisory Committee held public hearings on November 15, 2011 and November 16, 2011 for the proposed corridor alignment.

NOW THEREFORE, be it resolved that the Wilmington Metropolitan Planning Organization's Transportation Advisory Committee hereby adopts the Transportation Corridor Official Maps for Alternative E-H of the Hampstead Bypass (R-3300) and directs staff to file these maps with the New Hanover County and Pender County Register of Deeds.

ADOPTED at a regular meeting of the Board of Commissioners on November 16, 2011.

Jonathan Barfield Jr., Chairman
Transportation Advisory Committee



**WILMINGTON URBAN AREA
Metropolitan Planning Organization**

AGENDA ITEM 4B:

RESOLUTION ADOPTING HAMPSTEAD BYPASS VARIANCE PROCEDURES

ATTACHMENTS:

- HAMPSTEAD BYPASS TRANSPORTATION CORRIDOR OFFICIAL MAP VARIANCE PROCEDURES
- RESOLUTION ADOPTING THE HAMPSTEAD BYPASS TRANSPORTATION CORRIDOR OFFICIAL MAP VARIANCE PROCEDURES

Wilmington MPO Transportation Corridor Official Map Act Variance Procedures

NC General Statutes

§136-44.50 Transportation Corridor Official Map Act

Petitions for Variances Procedures

The purpose of this memorandum is to document the procedures used by Wilmington Metropolitan Planning Organization and local jurisdictions to respond to petitions we receive from owners or their representative for a variance of their property affected by a Transportation Corridor Official Map. This would occur when a property owner wishes to subdivide property or receive a building permit on property that is fully or partially impacted by an Official Map.

Petitions are sent to the Wilmington Metropolitan Planning Organization. They can come in through the local government or directly from an affected property owner. Reviews of the proposed construction or subdivision of the affected property and the Transportation Corridor Official Map are made to identify any possible impacts on the protected corridor.

If the variance request appears to not have an adverse impact on the ability to advance the project, a letter is prepared from the Executive Director of the Wilmington Metropolitan Planning Organization to the local government indicating the support for the local government granting the variance to the property owner. The owner is then able to proceed with the building permit application. All applicable local permits must be complied with. Any amendments to the original request or changes in property ownership will annul the variance, and an additional request must be submitted and approved before any construction or subdivision can proceed on the parcel.

If there is a negative impact on the future project, a letter is prepared from the Executive Director of the Wilmington Metropolitan Planning Organization to the local government recommending denial of the variance and starting the three year reservation period. At the end of the reservation period, the property owner may request the Department to acquire their property. If the Department does not acquire the affected parcel, then the property can be developed by the property owner.

Copies of all variance determination letters are sent to the NCDOT Division Engineer; NCDOT District Engineer; NCDOT Right of Way Branch and NCDOT Program Development – STIP Branch

**WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION
TRANSPORTATION ADVISORY COMMITTEE**

**RESOLUTION ADOPTING VARIANCE PROCEDURES FROM THE TRANSPORTATION
CORRIDOR OFFICIAL MAP**

WHEREAS, the Wilmington Urban Area Metropolitan Planning Organization provides transportation planning services for the City of Wilmington, Town of Carolina Beach, Town of Kure Beach, Town of Wrightsville Beach, Town of Belville, Town of Leland, Town of Navassa, New Hanover County, Brunswick County, Pender County, Cape Fear Public Transportation Authority and the NC Board of Transportation; and

WHEREAS, North Carolina General Statutes 136.44-50 provides authority for local governments, North Carolina Department of Transportation, North Carolina Turnpike Authority, regional transportation agencies and the Wilmington MPO to preserve and protect transportation corridors; and

WHEREAS, the Transportation Advisory Committee adopted the Transportation Corridor Official Maps for Alternative E-H of the Hampstead Bypass (R-3300) and directed staff to file these maps with the New Hanover County and Pender county Register of Deeds; and

WHEREAS, variance procedures are required to be established for owners and their representatives to request a variance from the Transportation Corridor Official Map; and

WHEREAS, these procedures would be used by Wilmington Metropolitan Planning Organization and local jurisdictions to respond to petitions we receive from owners or their representative for a variance of their property affected by a Transportation Corridor Official Map; and

WHEREAS, this would occur when a property owner wishes to subdivide property or receive a building permit on property that is fully or partially impacted by a Transportation Corridor Official Map.

NOW THEREFORE, be it resolved that the Wilmington Metropolitan Planning Organization's Transportation Advisory Committee hereby adopts the variance procedures to be used by Wilmington Metropolitan Planning Organization and local jurisdictions to respond to petitions we receive from owners or their representative for a variance of their property affected by a Transportation Corridor Official Map.

ADOPTED at a regular meeting of the Board of Commissioners on November 16, 2011.

Jonathan Barfield Jr., Chairman
Transportation Advisory Committee

Mike Kozlosky, Secretary



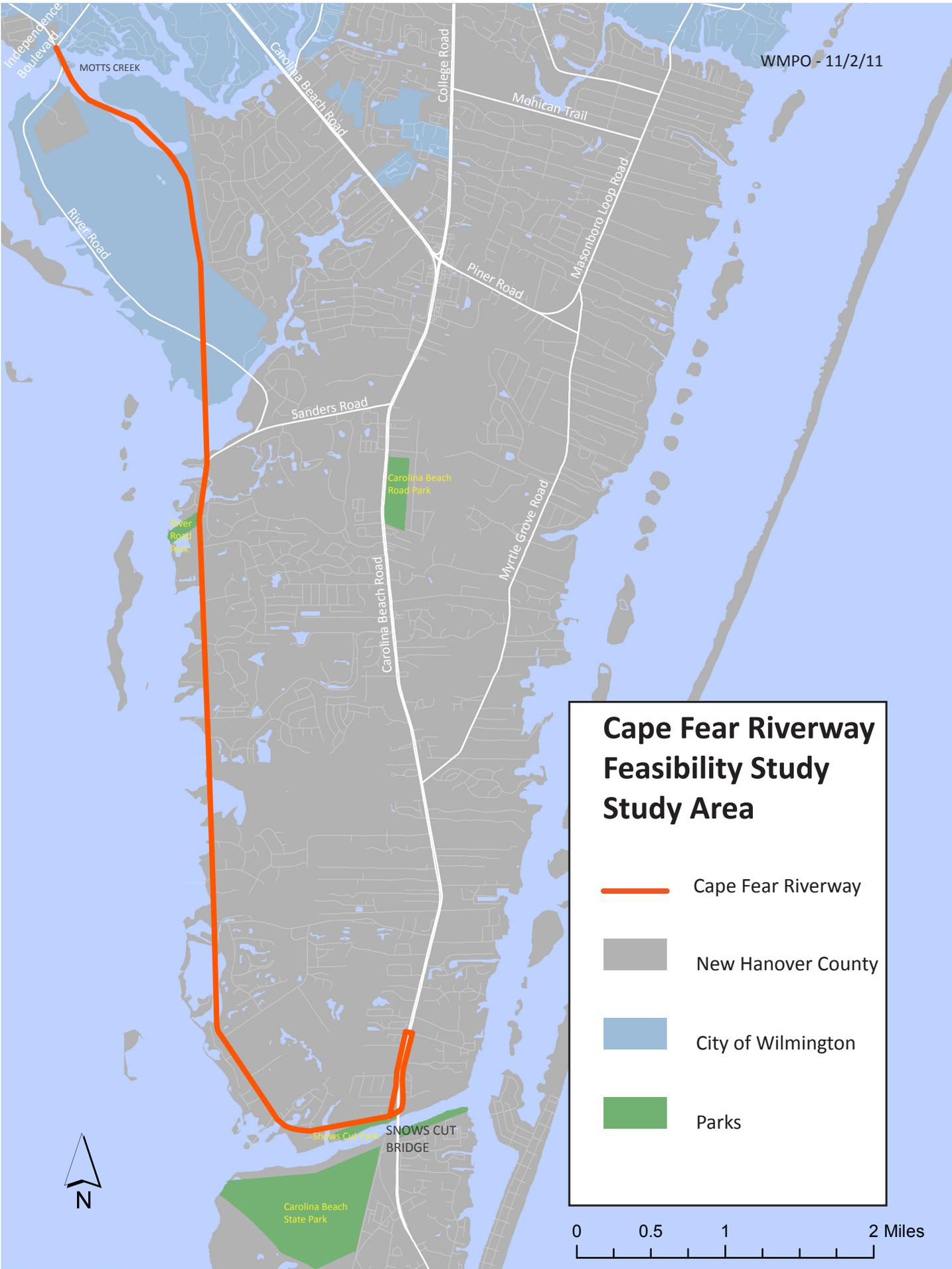
**WILMINGTON URBAN AREA
Metropolitan Planning Organization**

AGENDA ITEM 4C:

**RESOLUTION REQUESTING A FEASIBILITY STUDY FOR THE CAPE FEAR
RIVERWAY**

ATTACHMENTS:

- **MAP OF THE PROPOSED CAPE FEAR RIVERWAY**
- **RESOLUTION REQUESTING A FEASIBILITY STUDY FOR THE CAPE FEAR
RIVERWAY**



Cape Fear Riverway Feasibility Study Study Area

-  Cape Fear Riverway
-  New Hanover County
-  City of Wilmington
-  Parks

0 0.5 1 2 Miles



**WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION
TRANSPORTATION ADVISORY COMMITTEE**

**RESOLUTION REQUESTING THE NORTH CAROLINA DEPARTMENT OF
TRANSPORTATION COMPLETE A FEASIBILITY STUDY FOR THE CAPE FEAR
RIVERWAY**

WHEREAS, the Wilmington Urban Area Metropolitan Planning Organization provides planning services and sets policies and priorities for transportation in the City of Wilmington, Town of Carolina Beach, Town of Kure Beach, Town of Wrightsville Beach, Town of Belville, Town of Leland, Town of Navassa, New Hanover County, Brunswick County, Pender County, Cape Fear Public Transportation Authority and the NC Board of Transportation; and

WHEREAS, the *Cape Fear Commutes 2035 Long Range Transportation Plan* recommends the Cape Fear Riverway between Independence Boulevard and the Snows Cut Bridge (US 421); and

WHEREAS, projects included in the *Cape Fear Commutes 2035 Long Range Transportation Plan* were evaluated based on Efficiency, Safety, Multi-modal, Appropriate, Integrated and Responsible criteria; and

WHEREAS, the Cape Fear Riverway was recommended to provide 4 general purpose lanes, turn lanes, median, 1 multi-use path, pedestrian crossings and partial grade separation; and

NOW THEREFORE, be it resolved that the Wilmington Metropolitan Planning Organization's Transportation Advisory Committee hereby requests the North Carolina Department of Transportation complete a feasibility study to evaluate the Cape Fear Riverway from Independence Boulevard to the Snows Cut Bridge (US 421).

ADOPTED at a regular meeting of the Wilmington Urban Area Metropolitan Planning Organization Transportation Advisory Committee on November 16, 2011.

Jonathan Barfield, Jr., Chair
Transportation Advisory Committee

Mike Kozlosky, Secretary



**WILMINGTON URBAN AREA
Metropolitan Planning Organization**

AGENDA ITEM 4D:

RESOLUTION SUPPORTING THE TOWN OF WRIGHTSVILLE BEACH
BICYCLE/PEDESTRIAN PLANNING GRANT APPLICATION

ATTACHMENTS:

- RESOLUTION SUPPORTING THE TOWN OF WRIGHTSVILLE BEACH
BICYCLE/PEDESTRIAN PLANNING GRANT APPLICATION

**WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGNAIZATION
TRANSPORTATION ADVISORY COMMITTEE**

**RESOLUTION OF SUPPORT FOR A WRIGHTSVILLE BEACH PEDESTRIAN PLAN
APPLICATION TO THE 2012 NCDOT BICYCLE AND PEDESTRIAN PLANNING
GRANT INITIATIVE**

WHEREAS, the Wilmington Urban Area Metropolitan Planning Organization provides transportation planning services for the City of Wilmington, Town of Carolina Beach, Town of Kure Beach, Town of Wrightsville Beach, Town of Belville, Town of Leland, Town of Navassa, New Hanover County, Brunswick County, Pender County, Cape Fear Public Transportation Authority and the North Carolina Board of Transportation; and

WHEREAS, the responsibility of the Wilmington Urban Area Metropolitan Planning Organization (WMPO) Bicycle and Pedestrian Advisory Committee is to provide recommendations to the WMPO Transportation Advisory Committee with regards to bicycle and pedestrian accommodations; and

WHEREAS, to encourage the development of comprehensive bicycle plans and pedestrian plans the NCDOT Division of Bicycle and Pedestrian Transportation (DBPT) and the Transportation Planning Branch (TPB) have created a matching grant program to fund plan development; and

WHEREAS, the Town of Wrightsville Beach is considering the submittal of an application to the 2012 NCDOT Bicycle and Pedestrian Planning Grant Initiative; and

WHEREAS, the Bicycle-Pedestrian Committee passed a resolution of support for the application of the Town of Wrightsville Beach to the North Carolina Department of Transportation 2012 Bicycle and Pedestrian Planning Grant Initiative.

NOW THEREFORE, BE IT RESOLVED THAT: the Wilmington Urban Area Metropolitan Planning Organization's Transportation Advisory Committee supports an application by the Town of Wrightsville Beach to the North Carolina Department of Transportation 2012 Bicycle and Pedestrian Planning Grant Initiative.

ADOPTED at a regular meeting of the Wilmington Urban Area Metropolitan Planning Organization Transportation Advisory Committee on November 16, 2011.

Jonathan Barfield Jr., Chairman
Transportation Advisory Committee

Mike Kozlosky, Secretary



**WILMINGTON URBAN AREA
Metropolitan Planning Organization**

AGENDA ITEM 4E:

RESOLUTION SUPPORTING THE “FREEDOM ROADS” TRAILS PROGRAM

ATTACHMENTS:

- **PROPOSED “FREEDOM ROADS” TRAIL BACKGROUND INFORMATION**
- **RESOLUTION SUPPORTING THE “FREEDOM ROADS” TRAIL PROGRAM**

Proposed "Freedom Roads" Trail

To commemorate routes used by freedom seeking African Americans from the antebellum period to the end of the Civil War

"Freedom Roads" will recognize roads, rivers, and ports along North Carolina's Scenic Byways* that were critical to the **efforts of enslaved African Americans seeking access to freedom, and those who supported these freedom seekers**. "Freedom Roads" will specifically highlight freedom seeking **via the Underground Railroad as well as avenues of liberation created during the Civil War**.

This initiative is especially salient at this time, with the Sesquicentennial of the Civil War and approaching 150th anniversaries of both the Emancipation Proclamation and the 13th Amendment, which abolished slavery in the U.S. The maritime and land routes of "Freedom Roads" will lead to and/or link documented sites** with evidence of **high and/or exceptional runaway activity, including colonial towns, ports, rivers, plantations, Quaker communities, Union occupied territories, contraband camps, and freedmen's colonies and settlements**.

Educationally, this program will complement new Civil War educational and interpretive materials that support the Department of Public Instruction curriculum guidelines. These materials were developed by the Department of Cultural Resources Division of State Historic Sites and history education experts.

"Freedom Roads" will consist of **on-line resources for travelers, signage for designated and appropriate sites, temporary and permanent exhibits, and training and professional development opportunities for affiliate sites**. The project will undertake complete design of temporary and permanent exhibits and display kiosks for utilization at Welcome Centers and up to five selected "Freedom Roads" locations. "Freedom Roads" will utilize social media and web-based platforms for marketing the project.

Connecting twelve (12) different Scenic Byways* across the state, this effort will ultimately become a free-standing trail system overseen by the African American Heritage Commission, which is a commission of the Department of Cultural Resources. (See enclosure for the guiding legislation for the African American Heritage Commission.) The project will utilize both in-house and contract expertise to complete the creation of the trail by 2015.

* "Freedom Roads" include the following Scenic Byways that encompass documented transportation routes and sites used by sojourning freedom seekers and those who aided enslaved men, women, and children en route to freedom:

1. Roanoke Voyages Corridor
2. Football Road
3. North Durham Country Byway
4. Blue-Gray Scenic Byway
5. Brunswick Town Road
6. Cape Fear Historic Byway
7. Lafayette's Tour
8. Tar Heel Trace
9. Edenton-Windsor Loop
10. Perquimans Crossing
11. Pamlico Scenic Byway
12. Alligator River Route

Proposed "Freedom Roads" Trail

To commemorate routes used by freedom seeking African Americans from the antebellum period to the end of the Civil War

** "Documented sites include designations in the National Park Service's Network to Freedom (NTF) Underground Railroad program as well as sites and routes recognized by historians and/or archaeologists. Several of the latter are in the process of seeking designation in the Network to Freedom program. Designated and potential sites and routes are:

1. + Colonial Park at Historic Edenton State Historic Site (Harriet Jacobs Escape)—
Edenton, North Carolina
2. *^ Ft. Fisher State Historic Site—Kure Beach, North Carolina
3. + Great Dismal Swamp
4. *^# James City ("Trent River Settlement")—New Bern, North Carolina
5. ^ Mendenhall Plantation—Jamestown, North Carolina
6. +# Neuse River
7. + New Garden (Guilford College)—Greensboro, North Carolina
8. + Old Town of Halifax at Historic Halifax State Historic Site—Halifax, North Carolina
9. *+ Orange Street Landing—Wilmington, North Carolina
10. + Pasquotank River
11. #^ "Freedom Hill" Princeville, North Carolina
12. + Rich Square, North Carolina
13. #*+ Roanoke Island Freedmen's Colony at Ft. Raleigh National Historic Site—Manteo,
North Carolina
14. + Roanoke River
15. + Snow Camp, North Carolina
16. + Somerset Place State Historic Site—Creswell, North Carolina
17. ^ Stagville State Historic Site—Durham, North Carolina
18. #^ Tar-Pamlico River
19. *Goldsboro
20. *Plymouth
21. *+Elizabeth City
22. *The Lower Cape Fear River
23. #Brunswick Town/Ft. Anderson
24. *Kinston
25. ^Little Washington

*=U.S. Colored Troops or U.S. Navy Presence

#=Civil War-Era Freedmen's/Contraband Settlement

+ =NPS Network to Freedom Sites

^=Potential sites with documented freedom seeking history

Proposed "Freedom Roads" Trail

To commemorate routes used by freedom seeking African Americans from the antebellum period to the end of the Civil War

MPOs:

1. Wilmington MPO (William Gould's Escape into Union Navy, Escapes using the Cape Fear, U.S. Colored Troops at 2nd Battle of Ft. Fisher, Escape Behind Union Lines, Ongoing Presence of U.S. Colored Troops)
2. Goldsboro MPO (U.S. Colored Troops Occupation)
3. High Point MPO (Abolitionist Quaker Supporters of Freedom Seekers)
4. Greensboro MPO (New Garden Abolitionist Quakers and Supporters of Freedom Seekers)
5. Burlington-Graham MPO (Abolitionist Activity)
6. Durham-Chapel Hill-Carrboro MPO (Walker family Seeks Freedom from Enslavement)

RPOs:

1. Albemarle RPO (the Harriet Jacobs story at Colonial Park at Historic Edenton, Freedom Seekers' maroon colonies in the Great Dismal Swamp, Roanoke Island Freedmen's Colony, Resistance to Slavery at Somerset Place, U.S. Colored Troops at the Battle of Plymouth, U.S. Colored Troops Recruitment and Enlistment (Ex: Elizabeth City) Substantial Freedom Seeking Activity)
2. Down East RPO (James City/Trent River Freedmen's Camp, Abraham Galloway, U.S. Colored Troops Recruitment at New Bern, Substantial Freedom Seeking Activity)
3. Eastern Carolina RPO (U.S. Colored Troops Recruitment and Enlistment, U.S. Colored Troops Military Presence, U.S. Colored Troops Occupation in areas surrounding Goldsboro)
4. Upper Coastal Plain RPO (Encampment/Settlement for Freedom Seekers During Civil War, Freedom Seeking)
5. Peanut Belt RPO (Substantial Freedom Seeking Activity, Abolitionist Activity)
6. Kerr-Tar RPO (Freedom Seeking)
7. Cape Fear RPO (Escape Behind Union Lines, Ongoing Presence of U.S. Colored Troops, Contraband/Freedmen's Encampment)
8. Mid-East RPO (Union Military Action by African Americans)

**WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION
TRANSPORTATION ADVISORY COMMITTEE**

RESOLUTION SUPPORTING THE “FREEDOM ROADS” TRAILS PROGRAM

WHEREAS, the Wilmington Urban Area Metropolitan Planning Organization provides transportation planning services for the City of Wilmington, Town of Carolina Beach, Town of Kure Beach, Town of Wrightsville Beach, Town of Belville, Town of Leland, Town of Navassa, New Hanover County, Brunswick County, Pender County, Cape Fear Public Transportation Authority and the North Carolina Board of Transportation; and

WHEREAS, the “Freedom Roads” trails program will recognize roads, rivers and ports along North Carolina Scenic Byways that were critical to efforts of enslaved African Americans seeking access to freedom and those who supported the freedom seekers; and

WHEREAS, “Freedom Roads” will significantly highlight freedom seeking via the underground Railroad as well as avenues of liberation created during the Civil War; and

WHEREAS, “Freedom Roads” is not requesting funding but rather the “Freedom Roads” will support economic growth in communities through heritage tourism opportunities along north Carolina’s Scenic Byways; and

WHEREAS, there are several sites within the Wilmington MPO planning area boundary that include: William Gould’s Escape into Union Navy, Escapes using the Cape Fear, U.S. Colored Troops at 2nd Battle of Ft. Fisher, Escape Behind Union Lines and Ongoing Presence of U.S. Colored Troops.

NOW THEREFORE, be it resolved by the Wilmington Urban Area Metropolitan Planning Organization’s Transportation Advisory Committee hereby supports the “Freedom Roads” Trails Program in the state of North Carolina.

ADOPTED at a regular meeting of the Wilmington Urban Area Metropolitan Planning Organization Transportation Advisory Committee on November 16, 2011.

Jonathan Barfield Jr., Chairman
Transportation Advisory Committee

Mike Kozlosky, Secretary



**WILMINGTON URBAN AREA
Metropolitan Planning Organization**

AGENDA ITEM 4F:

OPENING OF A 30-DAY PUBLIC COMMENT PERIOD FOR THE MTIP/STIP
AMENDMENTS

ATTACHMENTS:

- PROPOSED MTIP/STIP AMENDMENTS

PROPOSED REVISIONS TO 2012-2020 STIP

HIGHWAY PROGRAM

STIP MODIFICATIONS

DIVISION 3

- | | | |
|------------|---|---|
| 1. R-4063 | SR 1472 (Village Road), West of SR 1437 to SR 1438, Brunswick County. Widen to multi-lanes. Project Unfunded and reprogrammed for Planning and Environmental Study Only to address funding shortfall within the Division and reflect MPO priorities. | Scheduled for Planning and Environmental Study Only |
| 2. R-4708 | SR 1573 (Dow Road), US 421 in Carolina Beach to US 421 in Kure Beach, New Hanover County. Widen to multi-lanes. Project Unfunded and reprogrammed for Planning and Environmental Study Only to address funding shortfall within the Division and reflect MPO priorities. | Scheduled for Planning and Environmental Study Only |
| 3. U-3338C | SR 1175 (Kerr Avenue) Interchange at SR 2649 (Martin Luther King, Jr. Parkway), New Hanover County. Construct Interchange. Project Unfunded and reprogrammed for Planning and Environmental Study Only to address funding shortfall within the Division and reflect MPO priorities. | Scheduled for Planning and Environmental Study Only |
| 4. U-3831A | SR 2048 (Gordon Road), NC 132 Interchange Ramp to SR 2270, New Hanover County. Add additional lanes. Project Unfunded and reprogrammed for Planning and Environmental Study Only to address funding shortfall within the Division and reflect MPO priorities. | Scheduled for Planning and Environmental Study Only |

**ITEM N
(HANDOUT)**

5. U-4902 US 17 Business(Market Street), Colonial Drive to SR 1402, New Hanover County. Access Management Improvements. Project Unfunded and reprogrammed for Planning and Environmental Study Only to address funding shortfall within the Division and reflect MPO priorities. Scheduled for Planning and Environmental Study Only

STIP DELETIONS

DIVISION 3

1. U-3337 US 74/76, SR 1437 (Old Fayetteville Road), Brunswick County. Convert grade separation to Interchange. Project Unfunded and Scheduled for Reprioritization to address funding shortfall within the Division and reflect MPO priorities. Scheduled for Reprioritization
2. U-5300 US 117-NC 132 (College Road), SR 1272 to SR 2048, New Hanover County. Widen to multi-lanes. Project Unfunded and Scheduled for Reprioritization to address funding shortfall within the Division and reflect MPO priorities. Scheduled for Reprioritization



**WILMINGTON URBAN AREA
Metropolitan Planning Organization**

AGENDA ITEM 5A:

STRATEGIC BUSINESS PLAN REVIEW

ATTACHMENTS:

- WMPO STRATEGIC BUSINESS PLAN – 1ST QUARTER REVIEW

PERFORMANCE GOALS AND OBJECTIVES:

MODE: ROADWAY

- **Goal:** To promote roadway projects included in *Cape Fear Commutes 2035 Transportation Plan*

Objective: Promote education of *Cape Fear Commutes 2035 Transportation Plan* by presenting to the public and citizens organizations (public meetings, civic organizations, planning and technical boards, board of education, realtor and builder organizations, and other groups, such as Home builders, BASE, American Institute of Architects, etc., as listed in Appendix 2, page 3).

Measure	Work Load Measure:	Efficiency Measure:	Effectiveness Measure:	Target:
	12 meeting presentations per year	3 per quarter	25%	100%

Accomplishments:

Quarter 1: Staff presented the *Cape Fear Commutes 2035 Transportation Plan* to the Sr. Men's Club on July 15, 2011.

MODE: ROADWAY

- **Goal:** To ensure all new roadways and bridges within the Wilmington Urban Area include bicycle, mass transportation, and pedestrian accommodations and facilities (as per complete streets policies adopted by the WMPO and the North Carolina Board of Transportation); and that they are designed and constructed in a context sensitive manner with design speeds based on the context zones included in Appendix 10 of *Cape Fear Commutes 2035*.

Objective 1: Prepare a complete streets policy that municipalities and counties will adopt.

Measure	Work Load Measure:	Efficiency Measure:	Effectiveness Measure:	Target:
	13	4 per quarter	25%.	100%

Accomplishments:

Quarter 1: No significant progress achieved during the first quarter.

Objective 2: To ensure projects are designed in a context sensitive manner in compliance with design speeds as outlined in Appendix 10 of Cape Fear Commutes 2035 plan.

Measure	Work Load Measure:	Efficiency Measure:	Effectiveness Measure:	Target:
	Projects currently in design (are reviewed 1 time per year)	Projects designed in a context sensitive manner with design speeds that meet objectives of Cape Fear Commutes 2035 plan	% of projects that incorporate context sensitive design characteristics as outlined in Appendix 10	100%

Accomplishments:

Quarter 1: Staff has been working with the North Carolina Department of Transportation to design and implement the Hampstead Bypass, Independence Boulevard extension and Kerr Avenue widening.

MODE: ROADWAY

- **Goal:** To develop a policy to preserve transportation corridors as designs for transportation projects are finalized by the North Carolina Department of Transportation and other agencies.

Objective: Prepare a policy to preserve transportation corridors for transportation projects within the MPO.

Measure	Work Load Measure:	Efficiency Measure:	Effectiveness Measure:	Target:
	Develop the policy within 1 year	Policy completed by CAC	Policy adopted by TAC & municipal jurisdictions in WMPO	Adopted in 1 year

Accomplishments:

Quarter 1: The Wilmington MPO has developed a Transportation Corridor Official Map amendment for Military Cutoff Road extension and developed a Transportation Corridor Official Map for the Hampstead Bypass. These maps are anticipated to be adopted during the second quarter of the year. In light of the recent changes in legislation for the Transportation Corridor Official maps, staff and NCDOT have been reviewing this new law. The WMPO has not drafted a policy to preserve transportation corridors.

MODE: MASS TRANSIT

- **Goal:** To work to support Transit Oriented Development (T.O.D.) by ensuring land use plans in all member counties and municipalities support mass transportation projects identified in Cape Fear Commutes 2035 Transportation Plan.

Objective: To develop a transit oriented development ordinance (T.O.D.), which ensures land use plans are consistent with Cape Fear Commutes 2035 Transportation Plan.

Measure	Work Load Measure:	Efficiency Measure:	Effectiveness Measure:	Target:
	Develop a T.O.D. ordinance that implements recommended strategies outlined in CFC 2035 Transportation Plan.	Number of municipalities that adopt the T.O.D. ordinance	T.O.D. ordinance is adopted within 1 year	50% of municipalities

Accomplishments:

Quarter 1: No significant progress achieved during the first quarter.

MODE: TDM/TSM

- **Goal:** To establish a Transportation Demand Management (TDM) Program and implement recommended strategies outlined in Cape Fear Commutes 2035 Transportation Plan.

Objective 1: To establish a strategic TDM plan for the WMPO

Measure	Work Load Measure:	Efficiency Measure:	Effectiveness Measure:	Target:
	Develop plan within 1 year.	Develop Strategic TDM Plan	Adoption of plan by TAC & municipal jurisdictions in WMPO	Adopted within 1 year

Accomplishments:

Quarter 1: Staff has participated in joint meetings with NCDOT, Parsons Brinckerhoff and WMPO staff to plan October TDM meeting. This meeting will include representatives from New Hanover, Pender, and Brunswick Counties, COW, NHRMC, CFCC, UNCW, Corning, PPD, Brunswick County Schools, NHC Schools, GE and Wells Fargo. Staff plans to launch the TDM Strategic Business Plan in November.

Objective 2: To establish Park and Ride Lots for the WMPO

Measure	Work Load Measure:	Efficiency Measure:	Effectiveness Measure:	Target:
	1 Park and Ride lot per year.	Designation of Park and Ride lot	Adoption of Park and Ride Lot	Implement 1 Park and Ride Lot / year

Accomplishments:

Quarter 1: Staff is evaluating the proposed Leland Park and Ride lot in the Food Lion parking lot located on Mt. Misery Road and checked location of businesses in the lot and proximity to current WAVE bus stop. Staff will set up a meeting with store representatives and town representatives to discuss a possible plan to share parking spaces and install signage to designate the location as a Park and Ride lot.

MODE: BICYCLE

- **Goal:** To support the coordination and linkage of the bicycle transportation and mass transportation systems with the Wilmington Urban Area.

Objective: To Analyze bicycle and mass transportation facilities to coordinate the usage of each mode

Measure	Work Load Measure:	Efficiency Measure:	Effectiveness Measure:	Target:
	Analyze deficiencies between coordinated bicycle and mass transportation facilities	Completion of analysis within 9 months	Final deficiency report	Complete within 9 months

Accomplishments:

Quarter 1: Staff has created a preliminary report outline, performed geographic analysis on 5 bus routes for sidewalks & 2 bus routes for bicycle facilities. Staff is also working on this UNCW and WAVE transit. We are planning to have the report finished by December.

MODE: ROADWAY

- **Goal:** To promote roadway projects included in the CFC 2035 Plan.

Objective: Complete and implement long range plan initiatives to promote projects in Cape Fear Commutes.

Measure	Work Load Measure:	Efficiency Measure:	Effectiveness Measure:	Target:
	Complete the comprehensive transportation analysis for Wrightsville Beach and the Leland/ Belville Collector Street Plan and Safe Routes to School Plan.	Completion of 1 transportation plan, 1 collector street plan, and 1 Safe Routes to School plan	Adoption of comprehensive plan, collector street plan and safe routes to school plan	Completion of three long range plans.

Accomplishments:

Quarter 1:

- A. Safe Routes to School Plan** - Staff has developed a program plan, a data collection plan, and a pilot project timeline. Staff has coordinated all these initiatives with the New Hanover County Schools, the Sheriff's Office on the Crossing Guard Program and met with the principal of a proposed pilot school: Alderman Elementary. Staff is still awaiting confirmation of participation from the principal of Alderman Elementary School. The pilot school may change to either Roland-Grise or Trask Middle Schools should the program not fit into this year's timeline for Alderman Elementary.
- B. Belville-Leland Collector Street Plan** – Staff has coordinated with the Towns of Leland and Belville on the study boundary, examined the existing relevant plans, and is in the process of drafting an RFQ document.
- C. City of Wilmington Collector Street Plan-** Staff has been working on the completion of the City of Wilmington Collector Street Plan. The last plan was completed for the City of Wilmington in the early 1990s. This DRAFT plan will be live on the project website in October, Additionally, the WMPO will host an Open House on October 20, 2011 from 5-7 in the Council Chambers at City Hall. A 30-day public comment period will begin on October 26, 2011.
- D. US 17/NC 210 Corridor Study-** Staff has worked with the North Carolina Department of Transportation and consultant Martin/Alexiou/Bryson to develop the US 17/NC 210 Corridor Study. This study recommends improvements along US 17 and NC 210 to improve mobility and safety along these corridors. The “draft” report will be presented to the Pender County in October. A 30-day public comment period began on October 1,

2011. The MPO will present the plan to the Pender County Planning Board on November 1, 2011 and the Pender County Board of Commissioners on November 21, 2011.

E. WMPO Organizational Analysis- The Wilmington MPO contracted with KPMG to complete an Organizational Analysis of the WMPO. This analysis included a comparative analysis with MPOs in the State of North Carolina and across the country. The analysis provides recommendations for short and long-term improvements of the Organization. The recommendations will be presented to the Transportation Advisory Committee in November 2011.



**WILMINGTON URBAN AREA
Metropolitan Planning Organization**

AGENDA ITEM 5B:

WILMINGTON MPO ORGANIZATIONAL ANALYSIS

ATTACHMENTS:

- WMPO ORGANIZATIONAL ANALYSIS FINAL REPORT (WWW.WMPO.ORG)



**WILMINGTON URBAN AREA
Metropolitan Planning Organization**

AGENDA ITEM 6A:

CITY OF WILMINGTON/WILMINGTON MPO UPDATES

ATTACHMENTS:

- CITY OF WILMINGTON/WILMINGTON MPO PROJECT UPDATE (SEPTEMBER)

*CITY OF WILMINGTON/WILMINGTON MPO
STATUS UPDATE
OCTOBER 2011*

WILMINGTON BYPASS (No Significant Changes)

Project Description/Scope: Construct the Wilmington Bypass from US 421 in New Hanover County to US 17 in Brunswick County.

Current Status: NCDOT has let the design and construction of the Wilmington Bypass Section “A” from US 17 to US 74/76 as a “design-build” project. They anticipate completing this section of the Bypass in 2013. The Wilmington Bypass “Section B” is funded from FY 2013 through 2020. All of the municipalities and counties within the Wilmington MPO adopted resolutions encouraging NCDOT to explore funding options to accelerate the “B” section of the Wilmington Bypass. On September 7th the Governor announced the acceleration of the Bypass and a new expected completion date of 2016.

CAPE FEAR COMMUTES 2035 TRANSPORTATION PLAN (No significant change)

Project Description/Scope: Cape Fear Commutes 2035 is a federally-mandated assessment of the current and future transportation needs of people and goods within the Wilmington MPO area.

Current Status: The MPO’s Transportation Advisory Committee adopted *Cape Fear Commutes 2035 Transportation Plan* on December 15th. All municipalities and counties have formally adopted the plan. The Wilmington MPO has completed the 2011-2012 Wilmington MPO Strategic Business Plan. The plan was adopted by the TAC on June 29th. Staff will utilize this plan to track the implementation of the *Cape Fear Commutes 2035 Transportation Plan*. **Staff presented the first quarter status to the CAC on October 19th.**

CAPE FEAR SKYWAY (No significant change)

Project Description/Scope: Construct the Cape Fear Skyway that will link from in the vicinity of US 17 to Independence Boulevard and Carolina Beach Road.

Current Status: The NHC Board of Commissioners, Brunswick County Board of Commissioners and Wilmington City Council passed resolutions supporting the preservation of the potential northern route and directed staff to work with the MPO to file a map for the potential northern alignment. On November 18th, the Town of Leland voted to decline to approve a transportation official corridor map for the Cape Fear Skyway within the Town of Leland. The North Carolina Turnpike Authority (NCTA) held a public workshop on March 22nd in Brunswick County and March 24th in New Hanover County.

Next Steps: The NCTA continues to work through the environmental review process.

CITY OF WILMINGTON COLLECTOR STREET PLAN

Project Description/Scope: Complete a city-wide area collector street plan including Monkey Junction.

Current Status: The Steering Committee met on April 5th to discuss the plan and street cross-sections. Staff has received and reviewed a draft of the report. The Consultant continues to revise the draft based on comments provided by the City.

Next Steps: A public workshop was held on October 20th with 31 residents in attendance. Staff is reassessing the schedule. Staff anticipates additional work and an additional public workshop before presenting the Collector Street to the Wilmington City Council and TAC early next year.

COMPREHENSIVE GREENWAY PLAN

Project Description/Scope: Complete a Comprehensive Greenway Plan for the City of Wilmington and New Hanover County. The greenway plan would lay the foundation for a comprehensive greenway network throughout the community.

Current Status: The Wilmington MPO has amended the Unified Planning Work Program to include the Comprehensive Greenway Plan and the City of Wilmington and New Hanover County have each committed \$20,000 for the development of the plan. The funding has been appropriated and staff has prepared the Request for Proposals (RFP). **The MPO received proposals from Alta/Greenways, Stewart and Susan Hatchell. A selection committee from the City, WMPO and County are currently reviewing the proposals. Proposal rating sheets are due November 8th and then the MPO will determine to select or interview firms.**

Next Steps: Kick off the planning effort after the beginning of the calendar year.

MARKET STREET CORRIDOR STUDY

Project Description/Scope: Develop a corridor plan for Market Street from Colonial Drive to the Pender County line.

Current Status: The Market Street Corridor Study was adopted by the TAC on August 10th. The Wilmington MPO, City and County will now begin the process to vet the “draft” ordinances in an effort to implement the plan.

MULTI-MODAL TRANSPORTATION CENTER (No significant change)

Project Description/Scope: Purchase right-of-way, develop design plans and construct the Wilmington Multi-modal Transportation Center between N. 3rd, N. 4th, Hanover and Red Cross streets.

NCDOT hired Moffit & Nichol Associates and Ko & Associates to complete the Environmental Assessment (EA) for the Wilmington Multi-modal Transportation Center. NCDOT is continuing the development of the EA. The work group has decided to separate the environmental documents for the rail and public transportation elements. The EA for the public transportation element is expected to be completed by the end of the calendar year. NCDOT is pursuing securing an option on the U-Haul property until completion of the EA.

N. 3RD STREET CORRIDOR STREETScape IMPROVEMENTS

Project Description/Scope: In May 2006, a transportation bond referendum was approved that included \$5 million in improvements to the North 3rd Street corridor.

Current Status: The City Council awarded the construction contract to Sealand Contractors. **Kimley-Horn is currently re-designing the section north of the bridge to place the street trees back of sidewalk instead of back of curb. The Contractor has been installing water, sewer, conduit and storm drain improvements between Market Street and Grace Street.**

TRANSPORTATION DEMAND MANAGEMENT PROGRAM

Project Description/Scope: The Wilmington Metropolitan Planning Organization (WMPO) is undertaking an effort to re-establish the Transportation Demand Management (TDM) Program.

Current Status: The WMPO held a meeting on October 12th to further discuss the TDM Program with several stakeholders. The meeting brought leaders from the top employers in Brunswick, New Hanover, and Pender Counties for the purpose of re-establishing the TDM program for our area. The WMPO will hold a public “kick-off” event for the TDM Strategic Business Plan at CFCC on November 15th.



**WILMINGTON URBAN AREA
Metropolitan Planning Organization**

AGENDA ITEM 6C:

NCDOT UPDATES

ATTACHMENTS:

- NCDOT PROJECT UPDATE (TO BE DISTRIBUTED AT THE MEETING)