

JOINT
PUBLIC NOTICE

CHARLESTON DISTRICT, CORPS OF ENGINEERS

69A Hagood Avenue

Charleston, South Carolina 29403-5107

and

THE S.C. DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL

Office of Environmental Quality Control

Water Quality Certification and Wetlands Programs Section

2600 Bull Street

Columbia, South Carolina 29201

REGULATORY DIVISION

13 FEBRUARY 2004

Refer to: P/N #2004-1G-025-C

Pursuant to Section 10 of the Rivers and Harbors Act of 1899 (33 U.S.C. 403), Sections 401 and 404 of the Clean Water Act (33 U.S.C. 1344), and the South Carolina Coastal Zone Management Act (48-39-10 *et seq.*) an application has been submitted to the Department of the Army and the S.C. Department of Health and Environmental Control by

NEW RIVERSIDE, LLC
C/O NEWKIRK ENVIRONMENTAL, INC.
POST OFFICE BOX 746
MOUNT PLEASANT, SOUTH CAROLINA 29465

for a permit to place fill material in wetlands adjacent to the

NEW RIVER

at a location, a 3, 630 acre tract of land located south of S. C. Highway 46 in the Town of Bluffton, Beaufort County, South Carolina.

(Latitude 32.2222° - Longitude 80.9800°)

In order to give all interested parties an opportunity to express their views

N O T I C E

is hereby given that written statements regarding the proposed work will be received by both of the above mentioned offices until

12 O'CLOCK NOON, MONDAY, MARCH 15, 2004

from those interested in the activity and whose interests may be affected by the proposed work.

The proposed work consists of placing fill material in approximately 23.96 acres of jurisdictional wetlands and performing excavation in 4.36 acres of jurisdictional wetlands. In addition, the applicant proposes to perform hand clearing in 1.9 acres of jurisdictional wetlands to construct pedestrian/bicycle/cart bridges 10 feet in width. The applicant also proposes to place fill material in 15.05 acres of non-jurisdictional wetlands and perform excavation in 0.96 acres of non-jurisdictional wetlands. The proposed fill and excavation is for construction of access roads, residential and commercial development, and lagoons. As mitigation for the proposed impacts, the applicant proposes to preserve and enhance 920.72 acres of wetlands and 178.64 acres of upland buffers, restore vegetation and enhance hydrology to 26.71 acres of wetlands and restore 0.87 acres of wetlands by causeway removal. The total onsite wetland mitigation is 1,126.94 acres. All mitigation areas will be preserved

13 FEBRUARY 2004

in perpetuity by restrictive covenants. The applicant has requested a twenty-year permit to accomplish the proposed development. The purpose of the proposed work as stated by the applicant is to construct a flexible, economically viable, long-term master planned mixed-use community on the project site.

NOTE: Plans depicting the work described in this notice are available and will be provided, upon receipt of a written request, to anyone that is interested in obtaining a copy of the plans for the specific project. The request must identify the project of interest by public notice number and a self-addressed stamped envelope must also be provided for mailing the drawings to you. Your request for drawings should be addressed to the

**U.S. Army Corps of Engineers
ATTN: REGULATORY DIVISION
69A Hagood Avenue
Charleston, South Carolina 29403-5107.**

The District Engineer has concluded that the discharges associated with this project, both direct and indirect, should be reviewed by the South Carolina Department of Health and Environmental Control in accordance with provisions of Section 401 of the Clean Water Act. As such, this notice constitutes a request, on behalf of the applicant, for certification that this project will comply with applicable effluent limitations and water quality standards. The work shown on this application must also be certified as consistent with applicable provisions of the South Carolina Coastal Zone Management Act (15 CFR 930). The District Engineer will not process this application to a conclusion until such certifications are received. The applicant is hereby advised that supplemental information may be required by the State to facilitate the review. Persons wishing to comment or object to State certification must submit all comments in writing to the S.C. Department of Health and Environmental Control at the above address within thirty (30) days of the date of this notice.

This notice initiates the Essential Fish Habitat (EFH) consultation requirements of the Magnuson-Stevens Fishery Conservation and Management Act. Implementation of the proposed project would impact (46.23) acres of freshwater substrates adjacent to estuarine substrates and emergent wetlands utilized by various life stages of species comprising the red drum, shrimp, and snapper-grouper management complexes. Our initial determination is that the proposed action would not have a substantial individual or cumulative adverse impact on EFH or fisheries managed by the South Atlantic Fishery Management Council and the National Marine Fisheries Service (NMFS). Our final determination relative to project impacts and the need for mitigation measures is subject to review by and coordination with the NMFS.

Pursuant to Section 7(c) of the Endangered Species Act of 1973 (as amended), the District Engineer has consulted the most recently available information and has determined that the project is not likely to adversely affect any Federally endangered, threatened, or proposed species or result in the destruction or adverse modification of designated or proposed critical habitat. This public notice serves as a request for written concurrence from the U.S. Fish and Wildlife Service and/or the National Marine Fisheries Service on this determination.

The District Engineer has consulted the latest published version of the National Register of Historic Places for the presence or absence of registered properties, or properties listed as being eligible for inclusion therein, and this worksite is not included as a registered property or property listed as being eligible for inclusion in the Register. Consultation of the National Register constitutes the extent of cultural resource investigations by the District Engineer, and he is otherwise unaware of the presence of such resources. Presently unknown archaeological, scientific, prehistorical, or historical data may be lost or destroyed by the work to be accomplished under the requested permit.

13 FEBRUARY 2004

Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for a public hearing shall state, with particularity, the reasons for holding a public hearing.

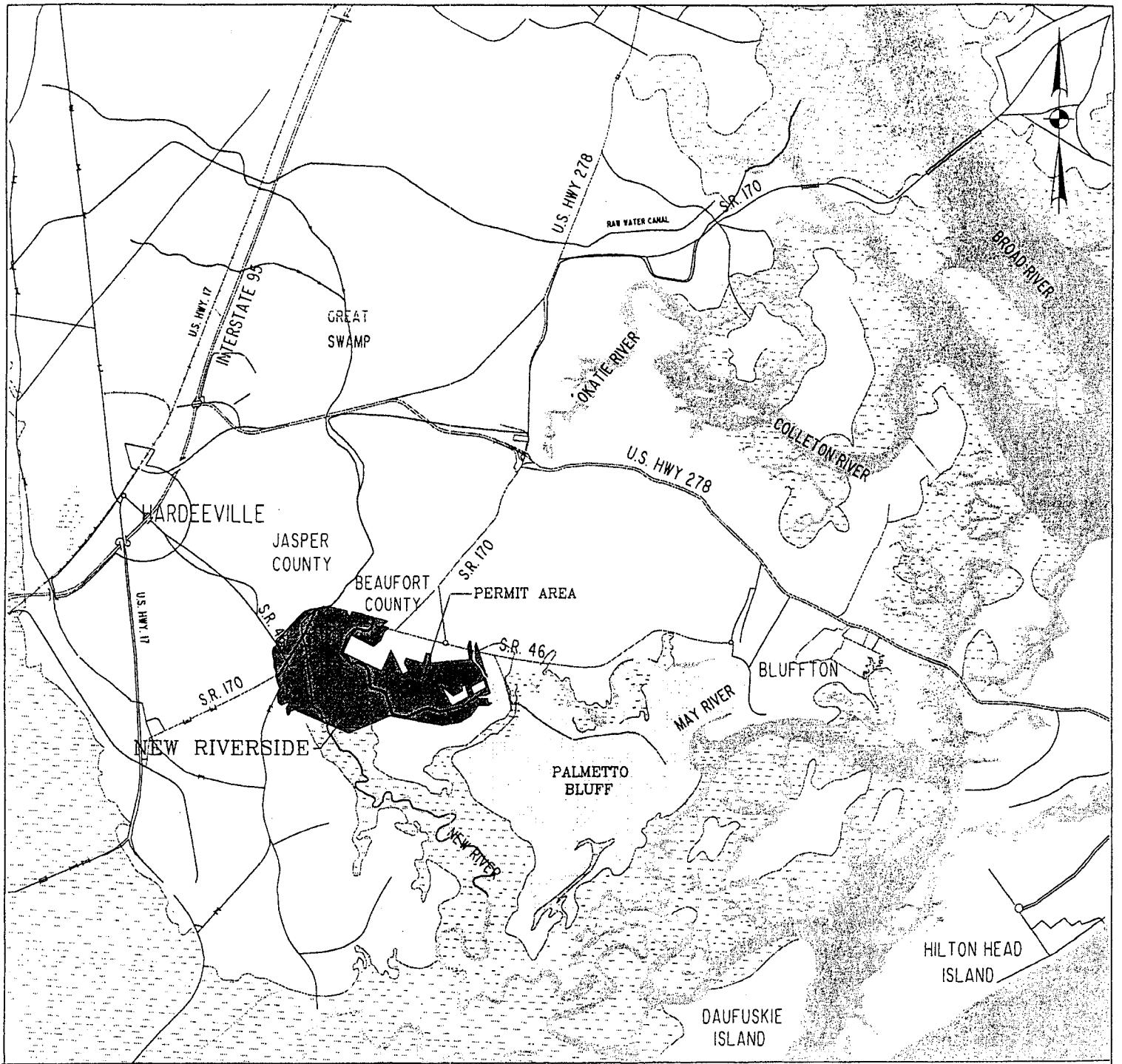
The decision whether to issue a permit will be based on an evaluation of the probable impact including cumulative impacts of the activity on the public interest and will include application of the guidelines promulgated by the Administrator, Environmental Protection Agency (EPA), under authority of Section 404(b) of the Clean Water Act and, as appropriate, the criteria established under authority of Section 102 of the Marine Protection, Research and Sanctuaries Act of 1972, as amended. That decision will reflect the national concern for both protection and utilization of important resources. The benefit which reasonably may be expected to accrue from the project must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the project will be considered including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, historic properties, fish and wildlife values, flood hazards, flood plain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production and, in general, the needs and welfare of the people. A permit will be granted unless the District Engineer determines that it would be contrary to the public interest. In cases of conflicting property rights, the Corps of Engineers cannot undertake to adjudicate rival claims.

The Corps of Engineers is soliciting comments from the public; Federal, state, and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of this activity. Any comments received will be considered by the Corps of Engineers to determine whether to issue, modify, condition or deny a permit for this project. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the activity.

If there are any questions concerning this public notice, please contact me at 843-329-8044 or toll free at 1-866-329-8187.



Mary Hope Glenn
Project Manager
Regulatory Division
U.S. Army Corps of Engineers



NEW RIVERSIDE

PN# 2004-1G-025

NEW RIVERSIDE
BLUFFTON, S.C.

LOCATION MAP

DATE: DECEMBER 8, 2003

SHEET 1 OF 93

SOURCE: THOMAS & HUTTON ENGINEERING CO.

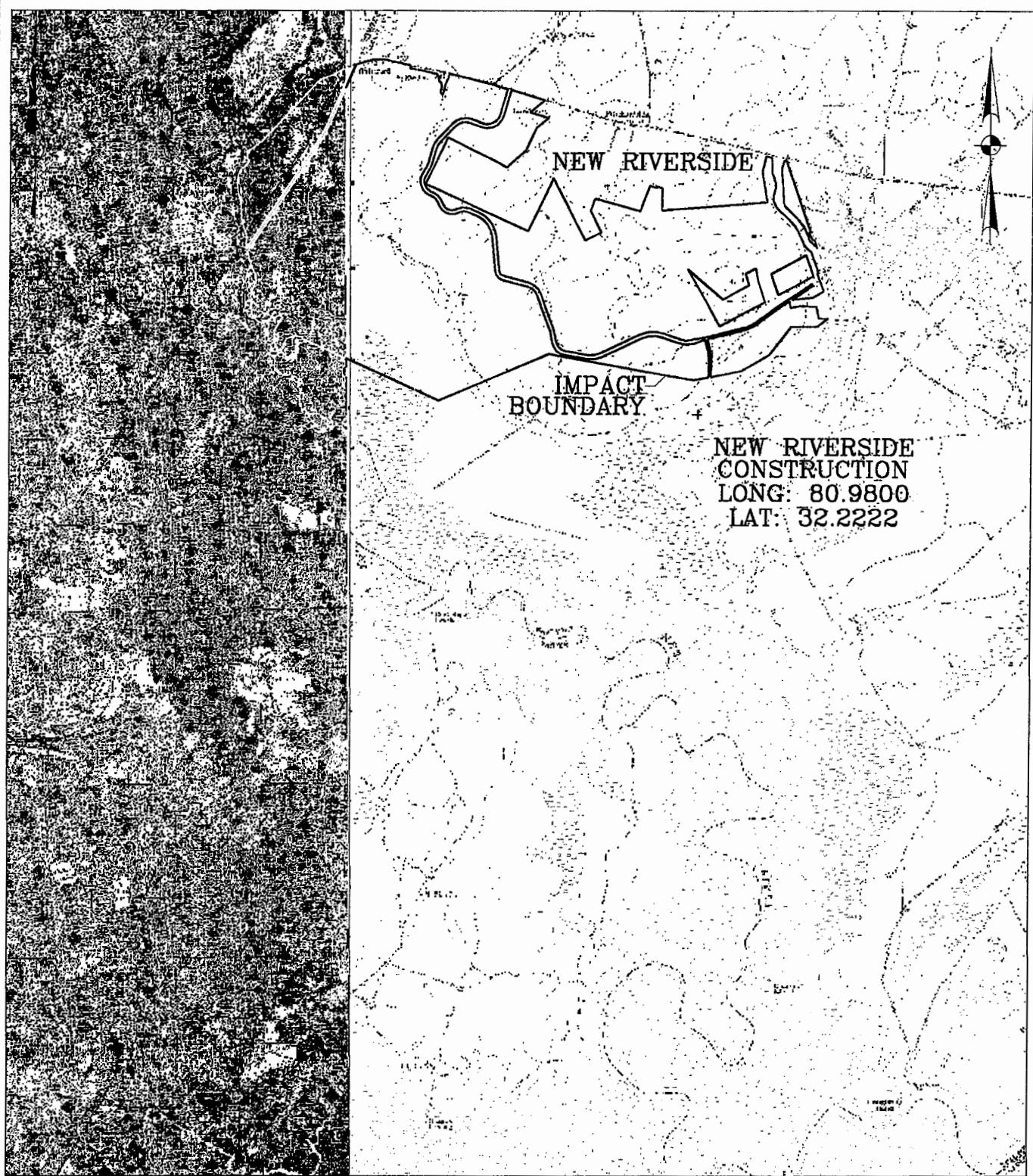
SCALE:
N.T.S.

DATUM:
MEAN SEA LEVEL

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

COUNTY:
BEAUFORT COUNTY

APPLICANT:
NEW RIVERSIDE, LLC.



NEW RIVERSIDE 2004-1G-025

BLUFFTON, S.C.

QUADRANGLE MAP

DATE: DECEMBER 8, 2003

SHEET 2 OF 93

SOURCE: THOMAS & HUTTON ENGINEERING CO.

SCALE:
1" = 5000'±

DATUM:
MEAN SEA LEVEL

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

COUNTY:
BEAUFORT COUNTY

APPLICANT:
NEW RIVERSIDE, LLC.

LEGEND
DESCRIPTION

SYMBOL

ACREAGE SUMMARY

— — — LIMIT OF PERMIT ACTIVITY	3629.97 ACRES
TOTAL NON-JURISDICTIONAL WETLANDS	33.12 ACRES
TOTAL JURISDICTIONAL WETLANDS	960.54 ACRES
TOTAL INTERTIDAL WETLANDS	148.30 ACRES
 TOTAL WETLANDS WITHIN PROJECT LIMITS	 1141.96 AC.

WETLAND IMPACTS

NON-JURISDICTIONAL
WETLANDS

404-JURISDICTIONAL
WETLANDS

TOTAL NON-JURISDICTIONAL WETLANDS	33.12 ACRES	TOTAL 404-JURISDICTIONAL WETLANDS	960.54 ACRES
 FILL	15.05 ACRES	 FILL	13.59 ACRES
 EXCAVATE	0.96 ACRES	 ROAD CROSSING FILL	8.64 ACRES
		 20% ROAD CROSSING CONTINGENCY	1.73 ACRES
		 EXCAVATE	4.36 ACRES
		 BOARDWALK CROSSING	1.58 ACRES
		 20% FRESHWATER BOARDWALK CONTINGENCY	0.32 ACRES
TOTAL NON-JURISDICTIONAL WETLAND IMPACTS	16.01 ACRES	TOTAL 404-JURISDICTIONAL WETLAND IMPACTS	30.22 ACRES
<u>TOTAL WETLAND IMPACTS</u>	<u>46.23 ACRES</u>		

SALTWATER WETLAND IMPACTS

CAUSEWAY MITIGATION

 CRITICAL AREA SALT MARSH	148.30 ACRES	 CAUSEWAY REMOVAL #1	0.05 ACRES
 CRITICAL AREA BOARDWALK	1049 LF	 CAUSEWAY REMOVAL #2	0.72 ACRES
TOTAL LF OF CRITICAL AREA BOARDWALK CROSSING			CAUSEWAY REMOVAL #3 0.10 ACRES

TOTAL LF OF CRITICAL AREA BOARDWALK CROSSING 1049 LF

WETLAND MITIGATION

 NON-JURISDICTIONAL WETLAND PRESERVE	17.11 ACRES	 404-JURISDICTIONAL WETLAND PRESERVE	903.61 ACRES
 UNDISTURBED WETLAND BUFFER	25.90 ACRES	 UNDISTURBED WETLAND BUFFER	152.74 ACRES
AVERAGE WETLAND BUFFER - 35 FEET			WETLAND RESTORATION AREA 26.71 ACRES
 TOTAL NON-JURISDICTIONAL WETLAND MITIGATION 43.01 ACRES			 TOTAL 404-JURISDICTIONAL WETLAND MITIGATION 1083.06 ACRES
TOTAL WETLAND MITIGATION 1126.94 ACRES			

NEW RIVERSIDE
BLUFFTON, S.C.

2004-1G-025

LEGEND

DATE: DECEMBER 8, 2003

SHEET 3 OF 93

SOURCE: THOMAS & HUTTON ENGINEERING CO.

SCALE:
NO SCALE

DATUM:
MEAN SEA LEVEL

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

COUNTY:
BEAUFORT COUNTY

APPLICANT:
NEW RIVERSIDE, LLC.

NON-JURISDICTIONAL IMPACTED WETLANDS				NON-JURISDICTIONAL PRESERVED WETLANDS				404-JURISDICTIONAL IMPACTED WETLANDS				404-JURISDICTIONAL PRESERVED WETLANDS			
WETLAND NAME	IMPACTED ACREAGE	WETLAND NAME	IMPACTED ACREAGE	WETLAND NAME	IMPACTED ACREAGE	WETLAND NAME	IMPACTED ACREAGE	WETLAND NAME	PRESERVED ACREAGE	WETLAND NAME	PRESERVED ACREAGE	WETLAND NAME	PRESERVED ACREAGE	WETLAND NAME	PRESERVED ACREAGE
FW18	0.33	FW45	0.45	FW1	4.33	177	0.15	226	0.25	177	30.87	245	(3.23)		
FW13	0.75	FW46	0.12	FW14	3.01	178	0.05	227	0.15	179	0.63	256	0.08		
FW14	0.63	FW50	0.38	FW15	2.61	180	0.04	228	0.15	180	0.82	257	1.49		
FW25	1.43	FW52	0.31	FW16	1.88	182	0.36	229	0.06	181	1.82	258	3.07		
FW24	1.85	FW53	0.30	FW20	1.88	183	0.04	230	0.15	182	4.97	261	1.18		
FW25	0.93	FW57a	0.24	FW22	1.47	184	0.04	231	0.15	183	0.43	262	10.14		
FW30	0.72	FW57b	0.24	FW26	0.98	185	0.04	232	0.08	184	5.45	263	10.31		
FW31	0.71	FW58	0.24	FW40	0.50	186	1.08	233	0.08	187	7.08	264	0.23		
FW32	0.69	FW59	0.19			188	0.31	237	0.04	189	10.44	265	10.44		
FW33	0.61	FW61	0.17			190	0.13	239	0.81	190	0.41	267	6.15		
FW38	0.58	FW68	0.18			191	0.03	240	0.83	191	0.77	268	5.04		
FW39	0.51	FW71	0.14			192	0.38	261	0.27	192	4.18	269	7.65		
FW42	0.50	FW64	0.13			193	0.08	262	0.07	193	0.36	270	4.59		
FW43	0.49	FW67	0.06			194	0.04	263	0.10	194	0.63	272	3.89		
		FW69	0.04			195	2.11	271	4.02	196	5.80	274	3.25		
		FW77	0.03			197	0.10	272	0.17	198	0.71	275	1.85		
TOTAL NON JURISDICTIONAL FRESHWATER WETLANDS PRESERVED: 17.11 AC.				*THESE TOTALS DO NOT INCLUDE 20% CONTINGENCY				204				TOTAL JURISDICTIONAL FRESHWATER WETLANDS PRESERVED: 632.37 AC.			
TOTAL NON JURISDICTIONAL FRESHWATER WETLANDS IMPACTED: 16.01 AC.								205				*THESE TOTALS DO NOT INCLUDE 20% CONTINGENCY			

UTILITY & BOARDWALK CROSSINGS

CROSSING NUMBER	WETLAND NUMBER	ACREAGE/ LINEAR FT.	CROSSING NUMBER	WETLAND NUMBER	ACREAGE/ LINEAR FT.
1	FW4	0.06/258'	32*	SW1	30'
2	FW4	0.09/393'	33*	SW1	12'
3	FW4	0.08/334'	34*	SW1	12'
4	FW4	0.02/70'	35*	SW1	16'
5A	FW1	0.03/123'	36*	SW1	3'
5B	FW1	0.21/962'	37*	SW1	11'
6	FW6	0.03/122'	38*	SW1	290'
7	223	0.06/177'	39*	SW1	68'
8	204	0.03/112'	40*	SW1	28'
9	204	0.12/535'	41*	SW1	5'
10	204	0.05/196'	42*	SW1	206'
11	210	0.18/782'	43*	SW1	12'
12	213	0.04/172'	44	FW3	0.01/38'
13	179	0.04/159'	45	FW3	0.004/19'
14	180	0.02/93'	46	FW3	0.01/32'
15	262	0.07/294'	47	FW3	0.01/36'
16	FW1	0.09/373'	48	FW3	0.02/68'
17	FW1	0.01/18'	49	FW3	0.005/22'
18	FW1	0.01/30'	50	FW3	0.05/226'
19	FW1	0.01/20'			
20	FW1	0.21/870'			
21	FW1	0.01/61'			
22*	SW1	12'			
23*	SW1	195'			
24*	SW1	12'			
25*	SW1	23'			
26*	SW1	14'			
27*	SW1	17'			
28*	SW1	30'			
29*	SW1	30'			
30*	SW1	13'			
31*	SW1	10'			

TOTAL FRESHWATER BOARDWALK IMPACT: 1.58 AC./ 6595 LF
TOTAL SALTWATER BOARDWALK: 1049 LF

ROAD FILL CROSSINGS

CROSSING NUMBER	WETLAND NUMBER	ACREAGE
1	FW4	0.44
2	FW3	0.44
3	FW4	0.47
4	FW1	1.23
5	FW9	0.14
6	FW1	0.83
7	FW1	0.86
8	FW1	0.28
9	FW1	0.35
10	FW1	0.09
11	FW2	0.19
12	FW2	0.26
13	FW2	0.27
14	FW25a	0.33
15	FW2	0.37
16	223	0.06
17	204	0.63
18	204	0.10
19	204	0.39
20	205	0.10
21	204	0.05
22	210	0.30
23	204	0.09
24	182	0.06
25	182	0.30
26	177	0.15
27	197	0.03
28	180	0.03

TOTAL ROAD CROSSING IMPACT: 8.64 AC.

NEW RIVERSIDE
BLUFFTON, S.C.

2004-16-025

LEGEND

DATE: DECEMBER 8, 2003

SHEET 4 OF 93

SOURCE: THOMAS & HUTTON ENGINEERING CO.

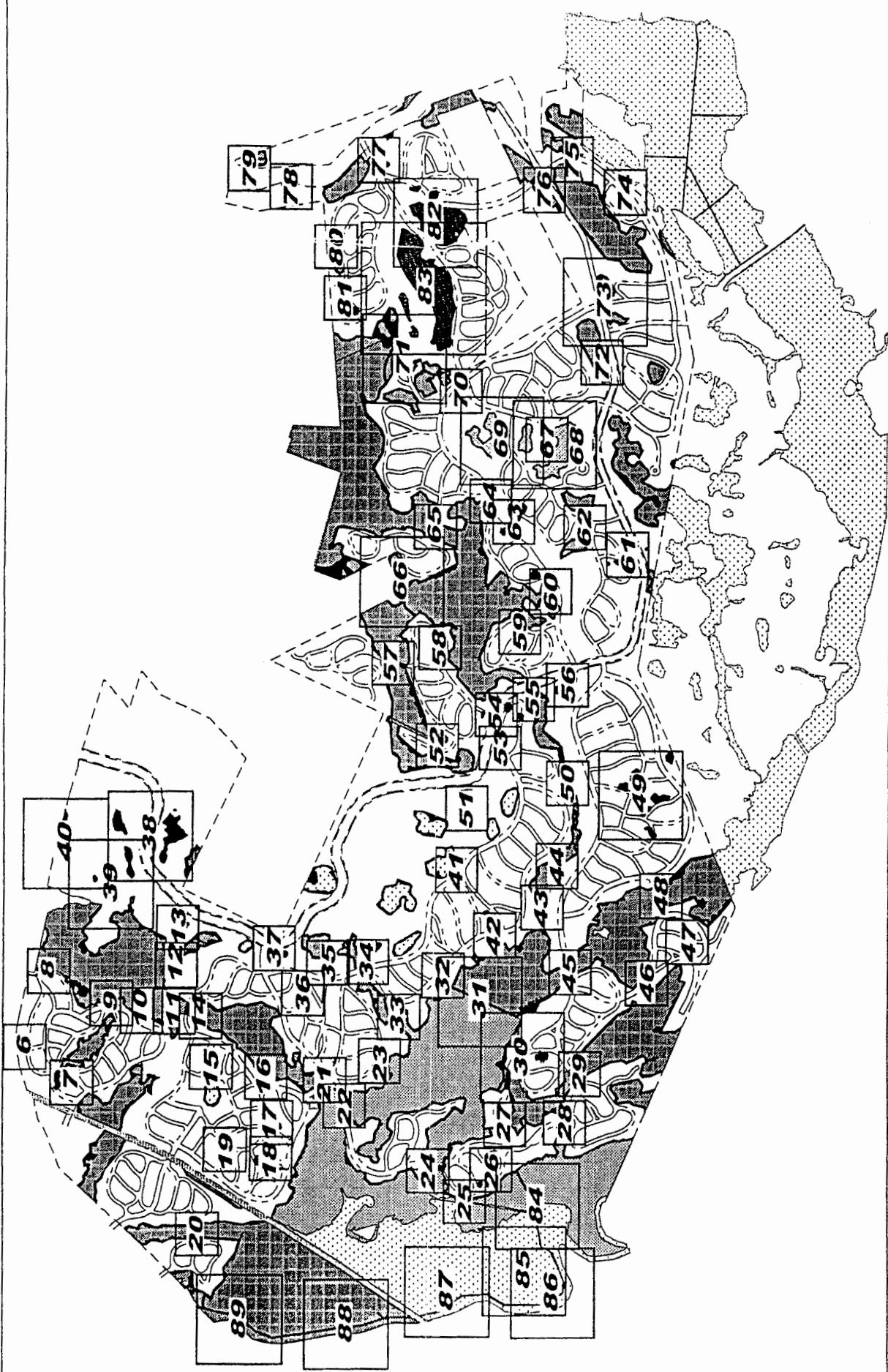
SCALE:
NO SCALE

DATUM:
MEAN SEA LEVEL

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

COUNTY:
BEAUFORT COUNTY

APPLICANT:
NEW RIVERSIDE, LLC.



2004-1G-025

**NEW RIVERSIDE
COLLECTIONS**

BOSTON UNION, S.C.
KEY MAP

DATE: DECEMBER 8, 2003

SHEET 5 OF 93
SOURCE: THOMA

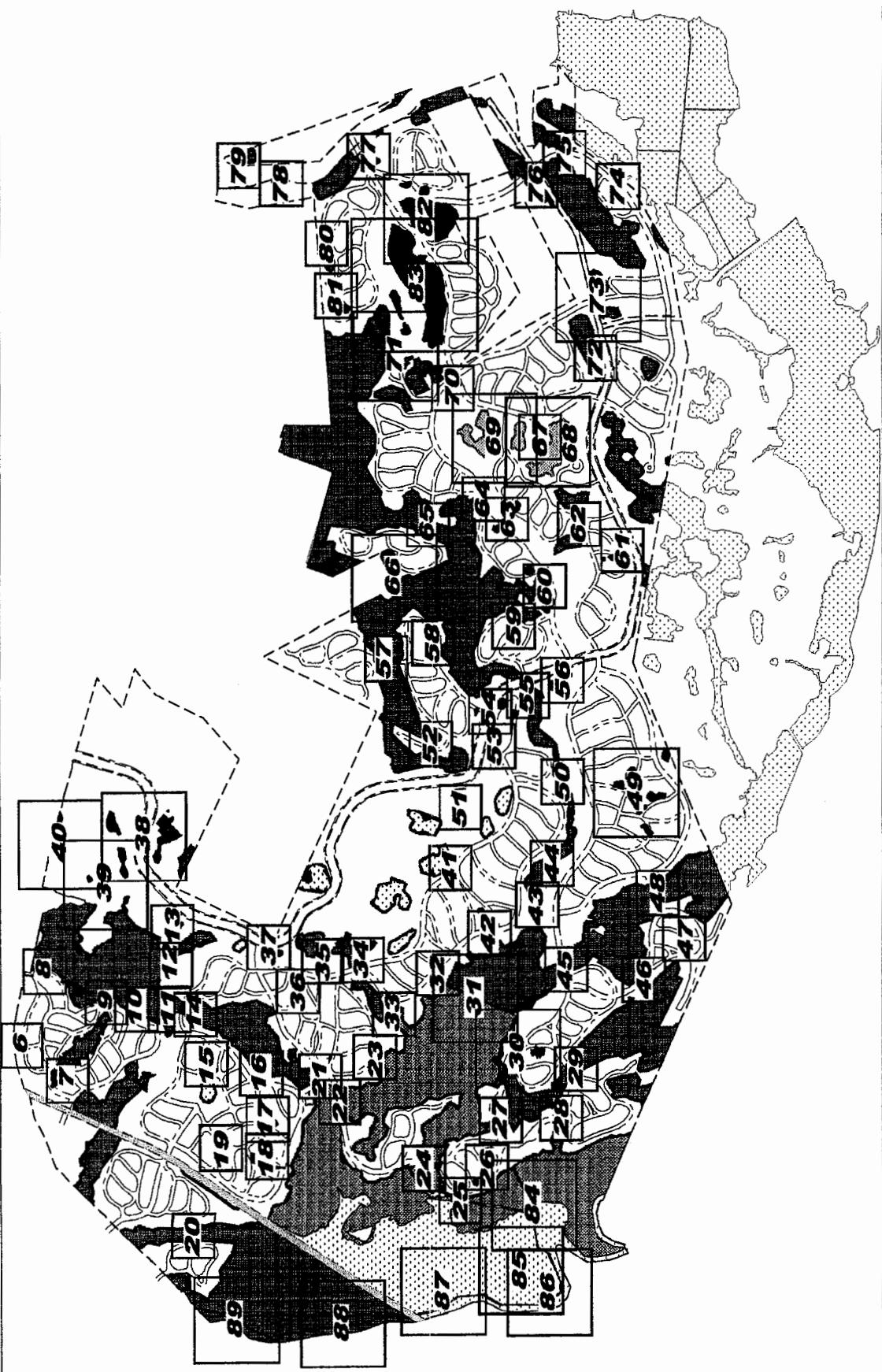
SCALE:
1" = 2500'

DATUM:
MEAN SEA LEVEL

**PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT**

COUNTY: BEAUFORT COUNTY, S.C.

APPLICANT:
NEW RIVERSIDE LLC



NEW RIVERSIDE
BLUFFTON, S.C.
KEY MAP
DATE: DECEMBER 8, 2003

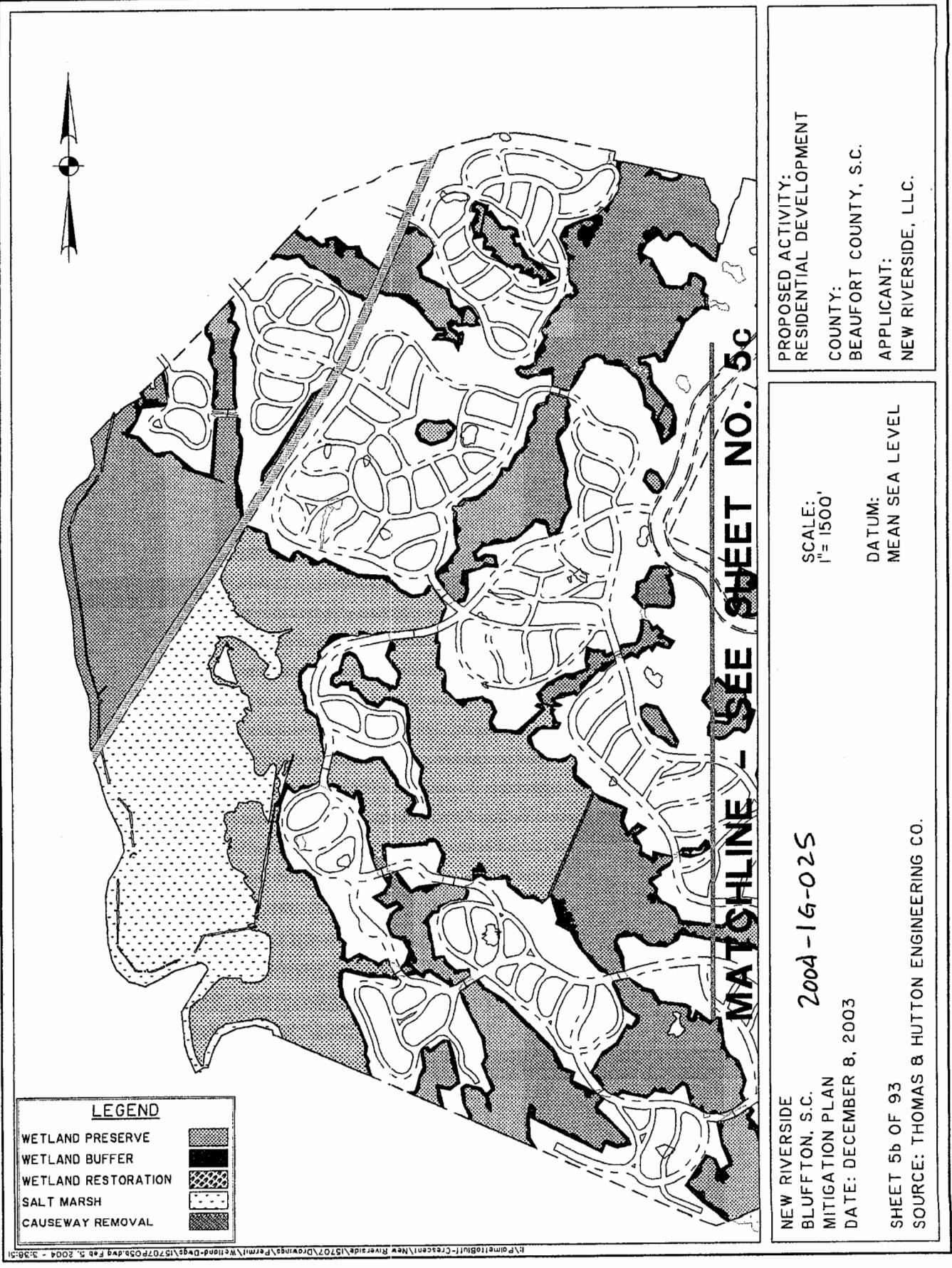
2004-16-025

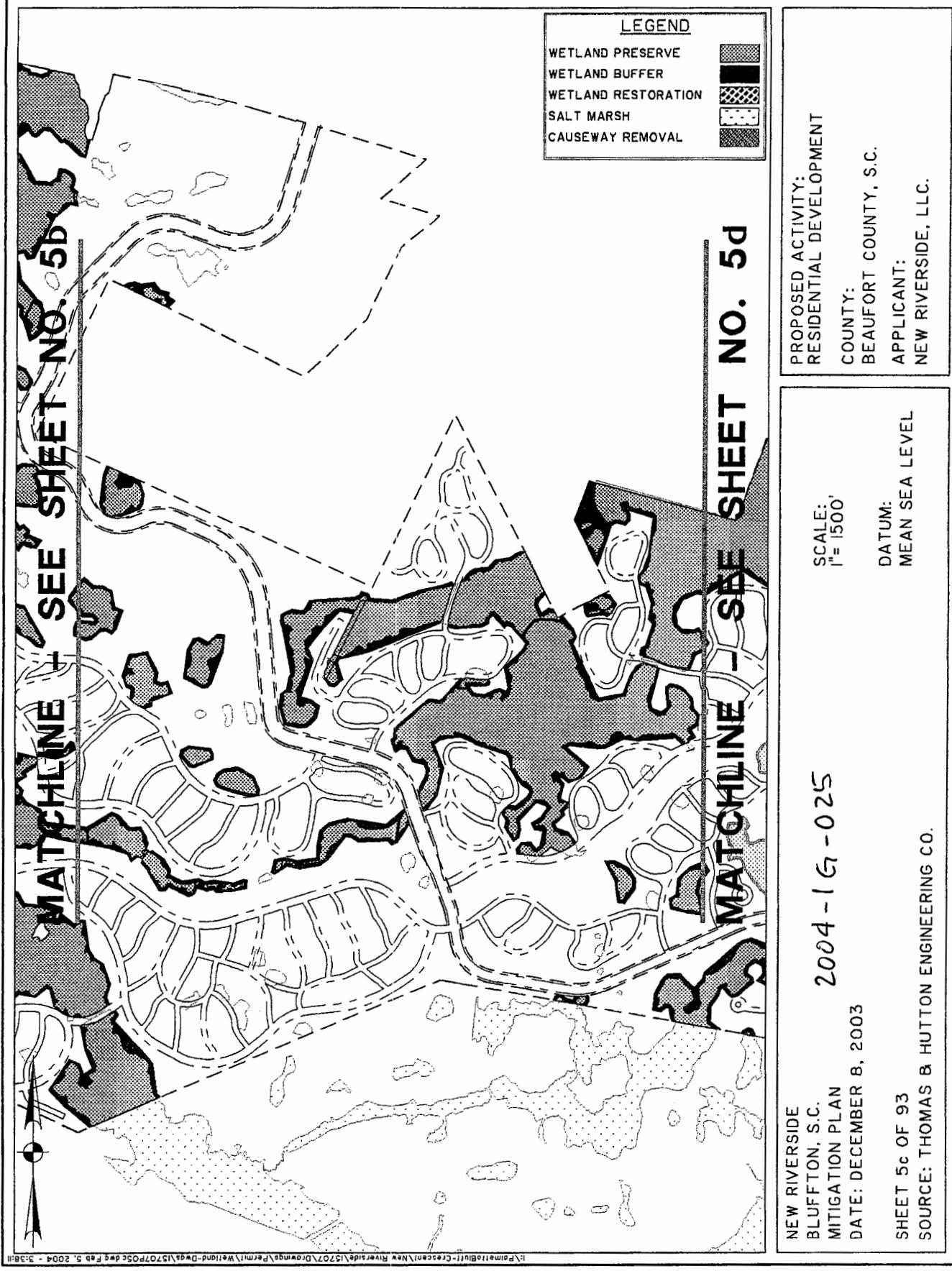
SCALE:
1" = 2500'

SHEET 5a OF 93
SOURCE: THOMAS & HUTTON ENGINEERING CO.

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT
COUNTY:
BEAUFORT COUNTY, S.C.
APPLICANT:
NEW RIVERSIDE, LLC

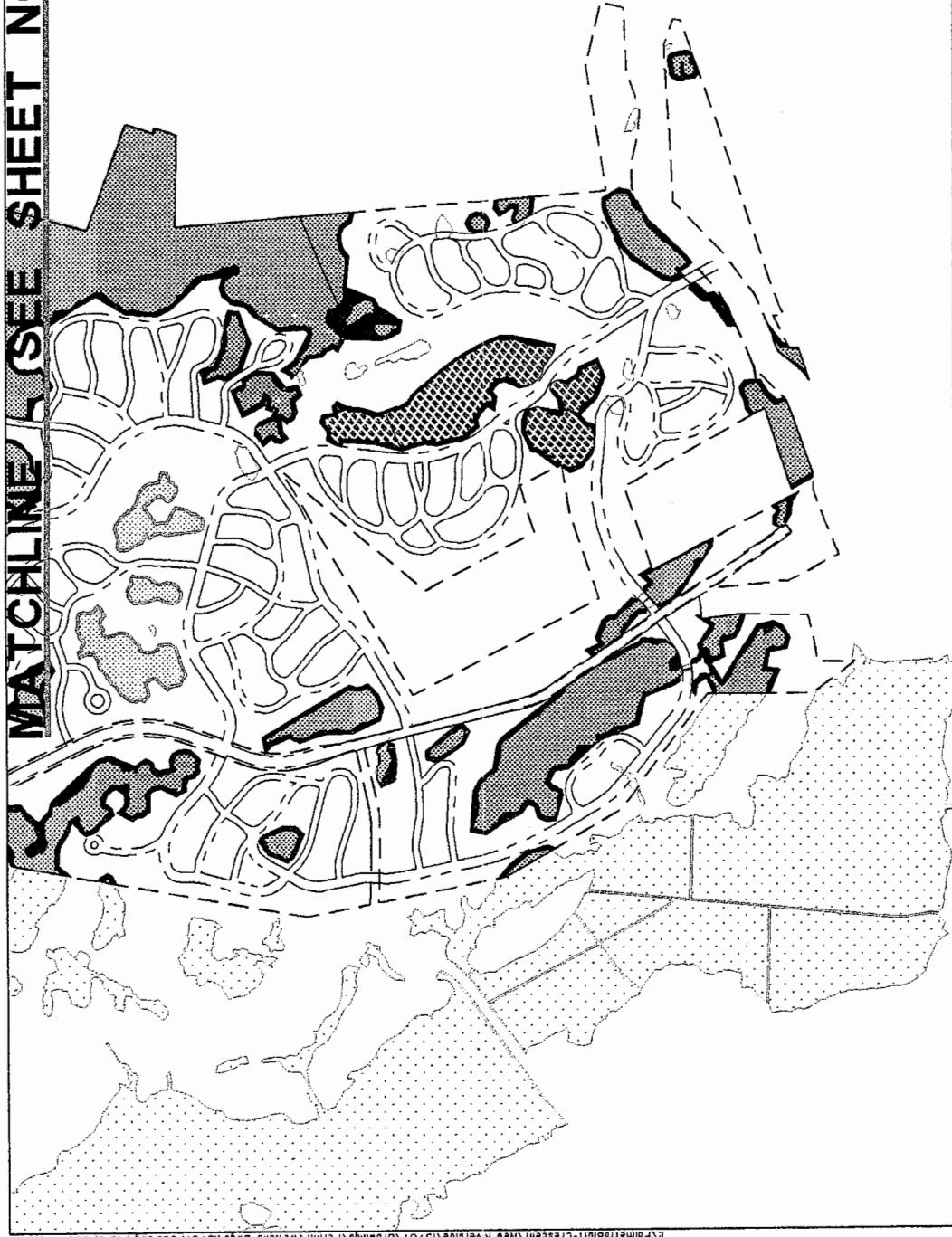
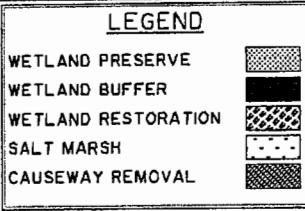
DATUM:
MEAN SEA LEVEL





MATCHLINE

SEE SHEET NO. 5c



2004-1 G-025

SCALE:
1" = 1500'

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT
COUNTY:
BEAUFORT COUNTY, S.C.
APPLICANT:
NEW RIVERSIDE, LLC.

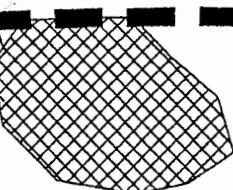
NEW RIVERSIDE
BLUFFTON, S.C.
MITIGATION PLAN
DATE: DECEMBER 8, 2003

SHEET 5d OF 93
SOURCE: THOMAS & HUTTON ENGINEERING CO.



FW60
TYPE: FILL
IMPACT: 0.19 AC

PROJECT LIMITS



	FRESHWATER WETLAND PRESERVATION (JURISDICTIONAL)
	FRESHWATER WETLAND PRESERVATION (NON-JURISDICTIONAL)
	FILLED (JURISDICTIONAL)
	FILLED (NON-JURISDICTIONAL)
	EXCAVATED (JURISDICTIONAL)
	EXCAVATED (NON-JURISDICTIONAL)
	ROAD CROSSING FILL (JURISDICTIONAL)
	BOARDWALK & UTILITY CROSSING
	UNDISTURBED BUFFER
	FRESHWATER WETLAND OUTSIDE OF PERMIT BOUNDARY
	WETLAND IMPACT BOUNDARY

NEW RIVERSIDE
BLUFFTON, S.C.

SCALE:
1"=100'

DATE: DECEMBER 8, 2003

DATUM:
MEAN SEA LEVEL

SHEET 6 OF 93
SOURCE: THOMAS & HUTTON ENGINEERING CO.

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

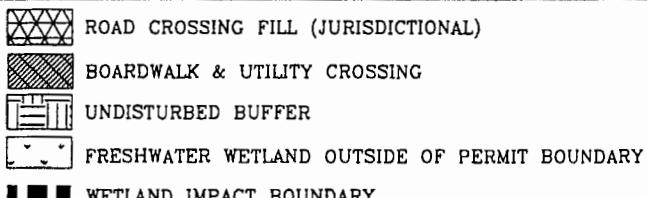
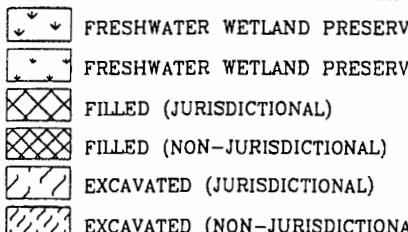
COUNTY:
BEAUFORT COUNTY

APPLICANT:
NEW RIVERSIDE, LLC.

PROJECT LIMITS

FW32
TYPE: FILL
IMPACT: 0.69 AC

FW6
TYPE: FILL
IMPACT: 0.05 AC



NEW RIVERSIDE
BLUFFTON, S.C.

SCALE:
1"=100'

DATE: DECEMBER 8, 2003

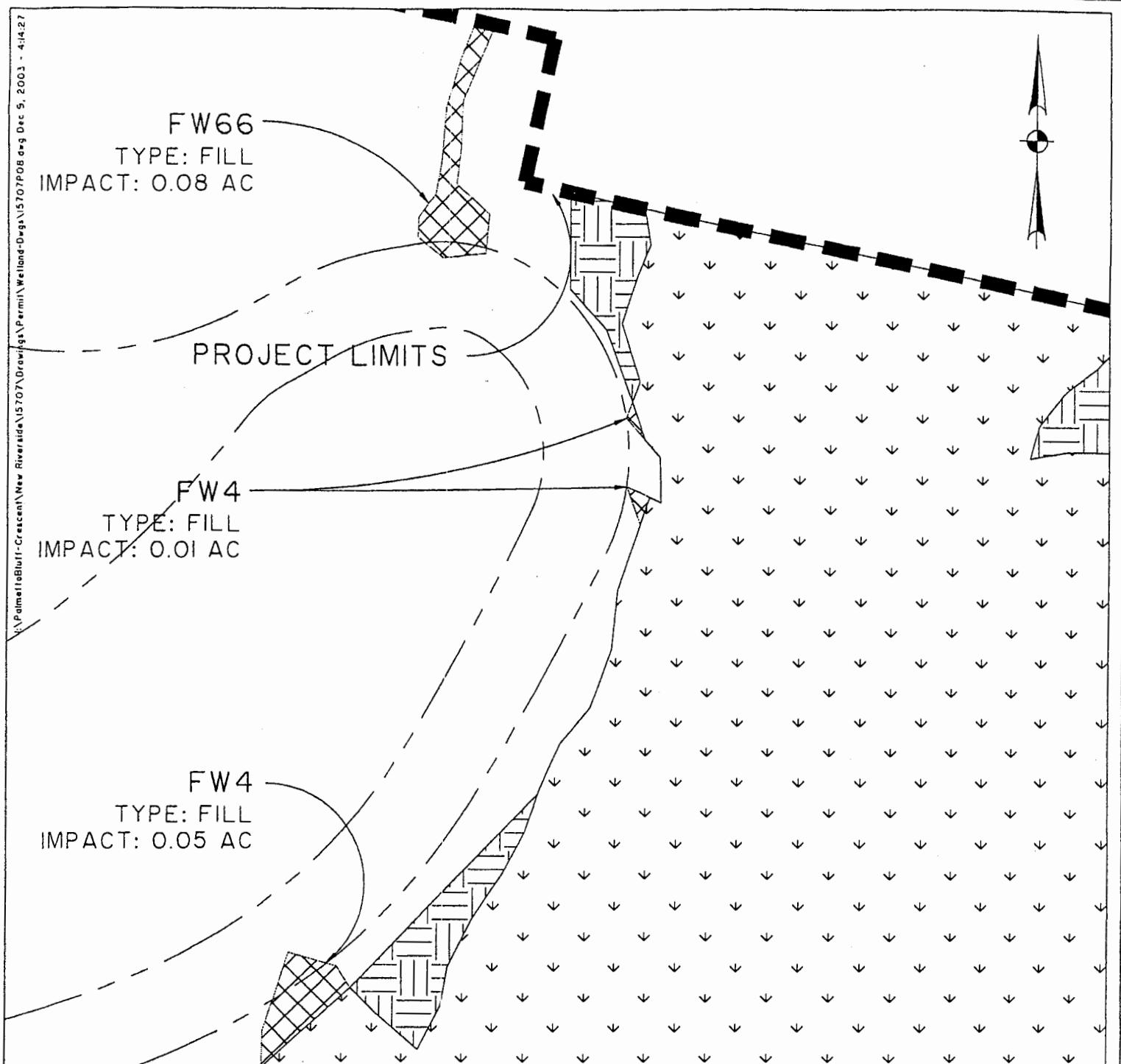
DATUM:
MEAN SEA LEVEL

SHEET 7 OF 93
SOURCE: THOMAS & HUTTON ENGINEERING CO.

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

COUNTY:
BEAUFORT COUNTY

APPLICANT:
NEW RIVERSIDE, LLC.



NEW RIVERSIDE
BLUFFTON, S.C.

SCALE:
1"=100'

DATE: DECEMBER 8, 2003

DATUM:
MEAN SEA LEVEL

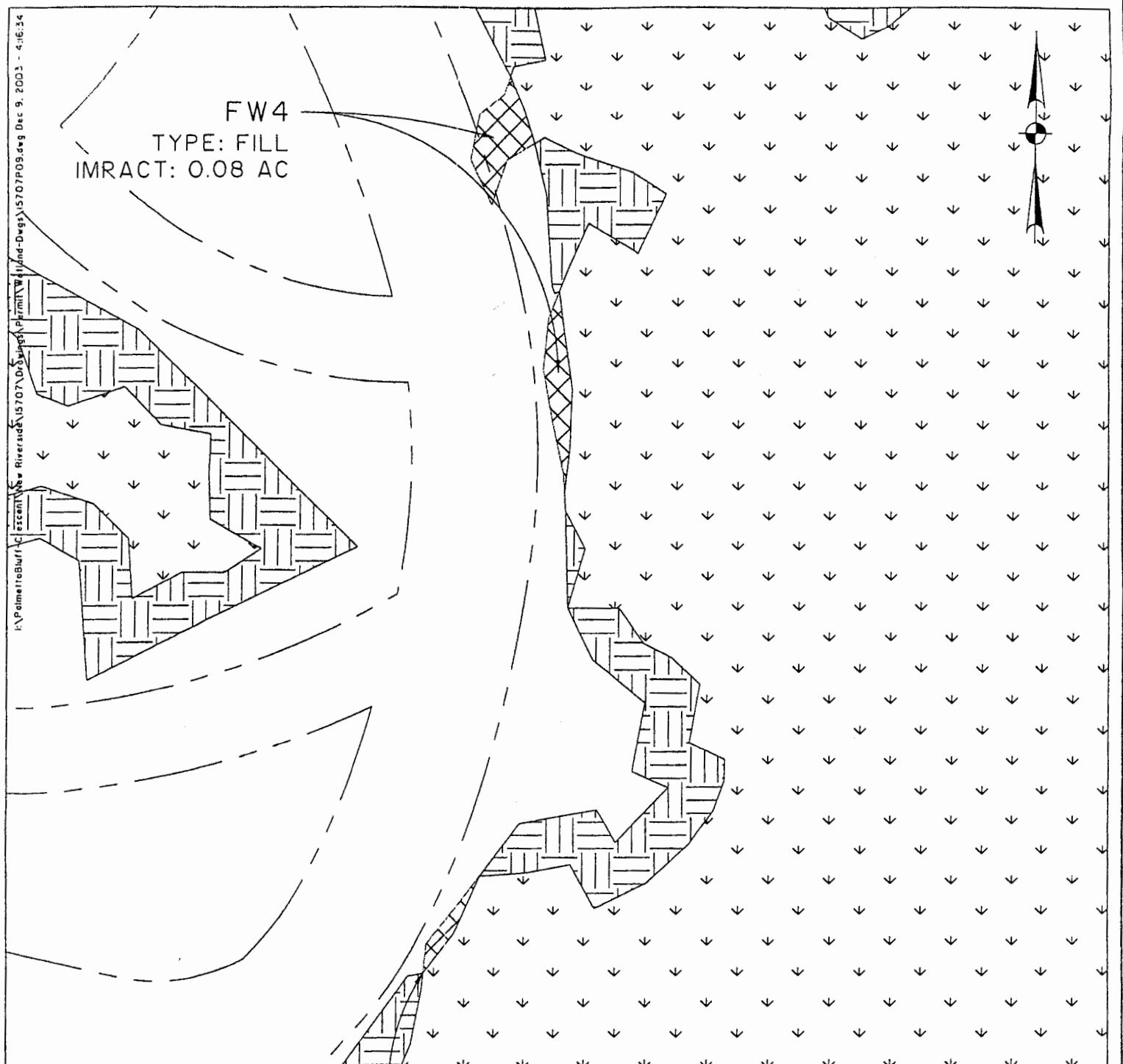
SHEET 8 OF 93

SOURCE: THOMAS & HUTTON ENGINEERING CO.

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

COUNTY:
BEAUFORT COUNTY

APPLICANT:
NEW RIVERSIDE, LLC.



- FRESHWATER WETLAND PRESERVATION (JURISDICTIONAL)
- FRESHWATER WETLAND PRESERVATION (NON-JURISDICTIONAL)
- FILLED (JURISDICTIONAL)
- FILLED (NON-JURISDICTIONAL)
- EXCAVATED (JURISDICTIONAL)
- EXCAVATED (NON-JURISDICTIONAL)

- ROAD CROSSING FILL (JURISDICTIONAL)
- BOARDWALK & UTILITY CROSSING
- UNDISTURBED BUFFER
- FRESHWATER WETLAND OUTSIDE OF PERMIT BOUNDARY
- WETLAND IMPACT BOUNDARY

NEW RIVERSIDE
BLUFFTON, S.C.

SCALE:
1"=100'

DATE: DECEMBER 8, 2003

DATUM:
MEAN SEA LEVEL

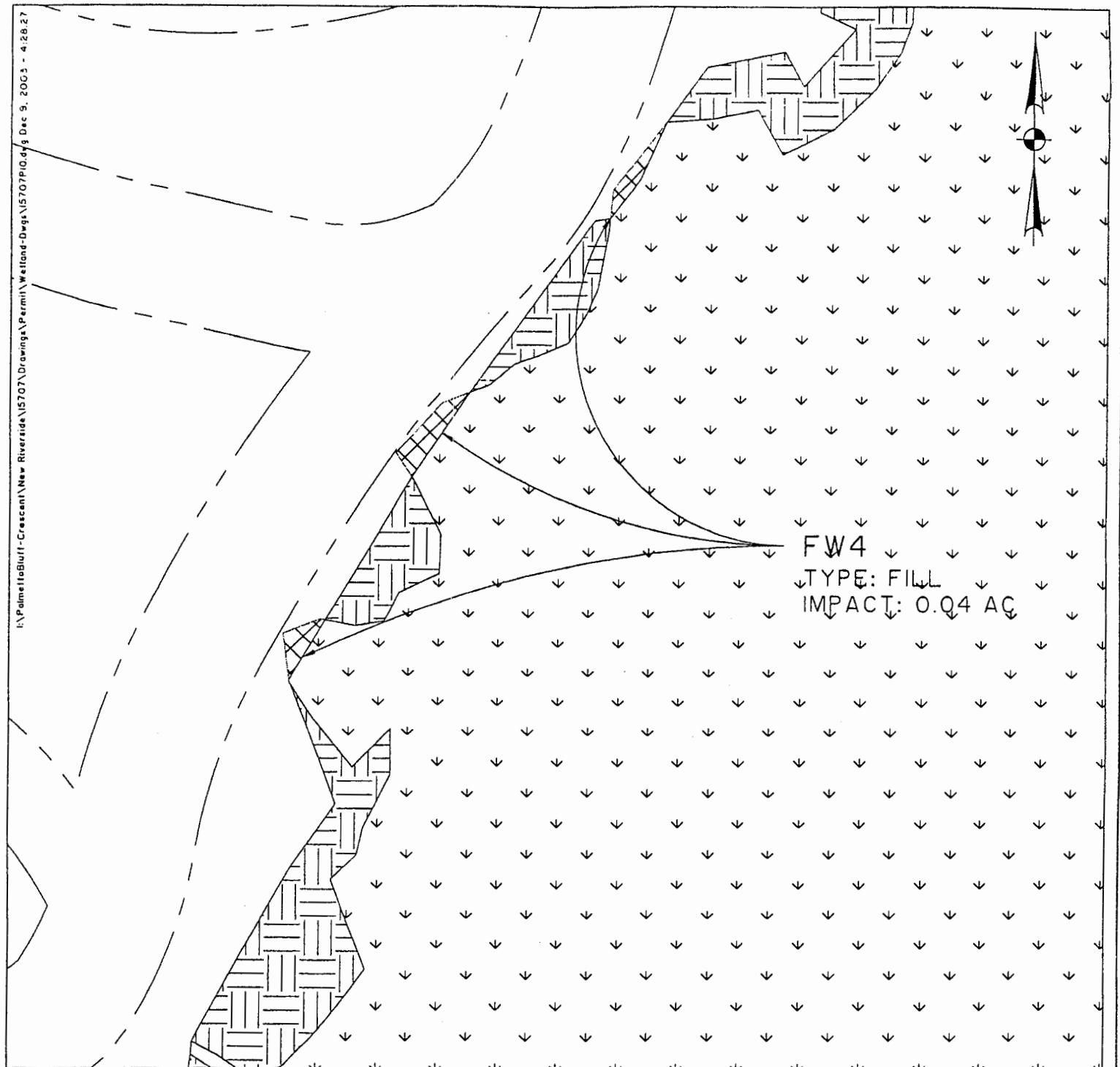
SHEET 9 OF 93

SOURCE: THOMAS & HUTTON ENGINEERING CO.

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

COUNTY:
BEAUFORT COUNTY

APPLICANT:
NEW RIVERSIDE, LLC.



	FRESHWATER WETLAND PRESERVATION (JURISDICTIONAL)		ROAD CROSSING FILL (JURISDICTIONAL)
	FRESHWATER WETLAND PRESERVATION (NON-JURISDICTIONAL)		BOARDWALK & UTILITY CROSSING
	FILLED (JURISDICTIONAL)		UNDISTURBED BUFFER
	FILLED (NON-JURISDICTIONAL)		FRESHWATER WETLAND OUTSIDE OF PERMIT BOUNDARY
	EXCAVATED (JURISDICTIONAL)		WETLAND IMPACT BOUNDARY
	EXCAVATED (NON-JURISDICTIONAL)		

NEW RIVERSIDE
BLUFFTON, S.C.

SCALE:
1"=100'

DATE: DECEMBER 8, 2003

DATUM:
MEAN SEA LEVEL

SHEET 10 OF 93

SOURCE: THOMAS & HUTTON ENGINEERING CO.

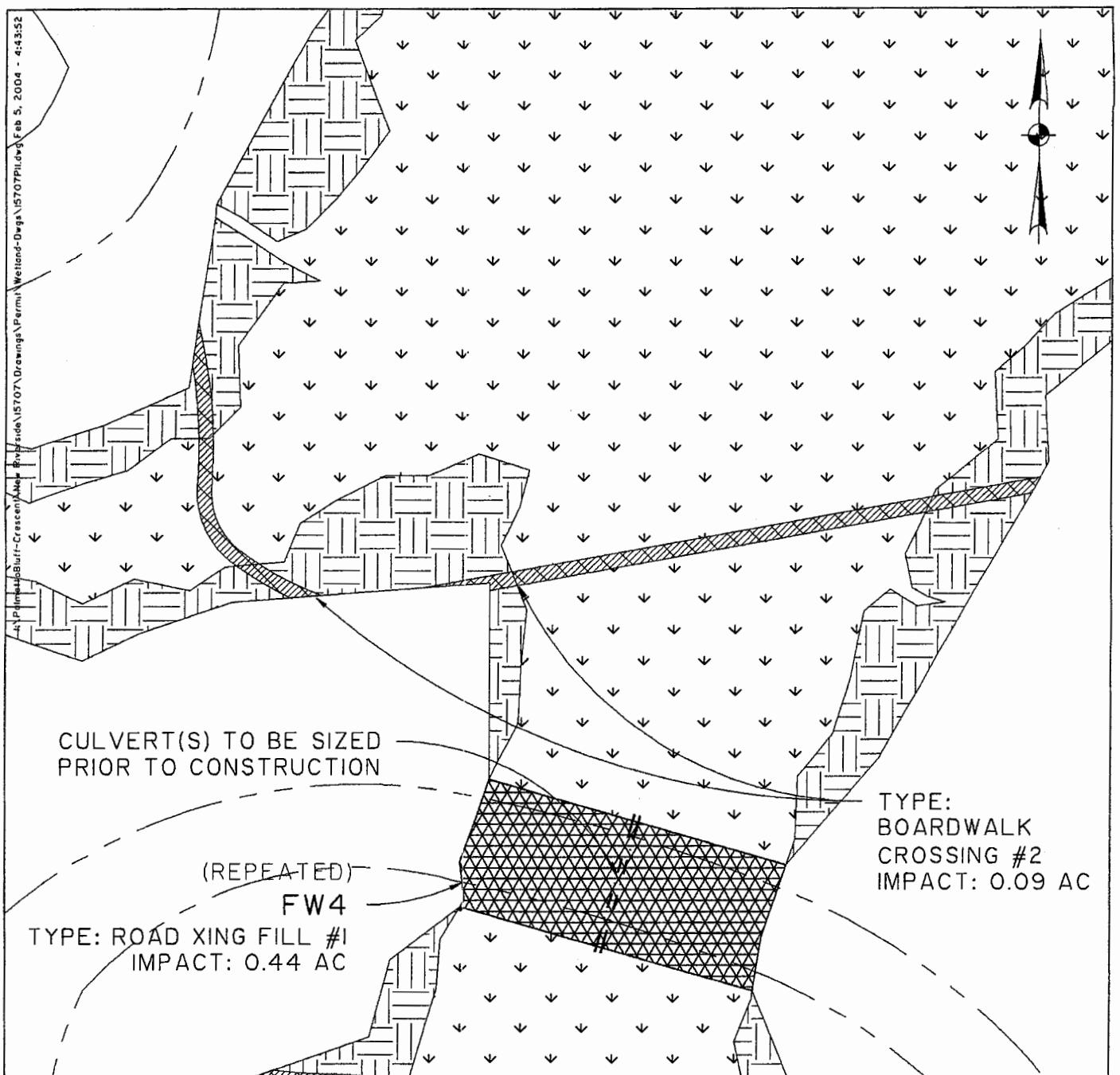
PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

COUNTY:

BEAUFORT COUNTY

APPLICANT:

NEW RIVERSIDE, LLC.



- FRESHWATER WETLAND PRESER
- FRESHWATER WETLAND PRESER
- FILLED (JURISDICTIONAL)
- FILLED (NON-JURISDICTIONAL)
- EXCAVATED (JURISDICTIONAL)
- EXCAVATED (NON-JURISDICTIONAL)

A legend containing five entries, each with a small square icon followed by a text label. The icons represent different land uses: a cross-hatched pattern for 'ROAD CROSSING FILL (JURISDICTIONAL)', a solid dark gray pattern for 'BOARDWALK & UTILITY CROSSING', a white square with a black border for 'UNDISTURBED BUFFER', a white square with a black border and a small '4' in the top-left corner for 'FRESHWATER WETLAND OUTSIDE OF PERMIT BOUNDARY', and a solid black square for 'WETLAND IMPACT BOUNDARY'.

NEW RIVERSIDE
BLUFFTON, S.C.

DATE: DECEMBER 8, 2003

SHEET II OF 93

SOURCE: THOMAS & HUTTON ENGINEERING CO.

SCALE:
1"=100'

DATUM:
MEAN SEA LEVEL

**PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT**

COUNTY:
BEAUFORT COUNTY

APPLICANT:
NEW RIVERSIDE, LLC.

TYPE: BOARDWALK CROSSING
CROSSING #1
IMPACT: 0.06 AC

FRESHWATER WETLAND PRESERVATION (JURISDICTIONAL)	ROAD CROSSING FILL (JURISDICTIONAL)
FRESHWATER WETLAND PRESERVATION (NON-JURISDICTIONAL)	BOARDWALK & UTILITY CROSSING
FILLED (JURISDICTIONAL)	UNDISTURBED BUFFER
FILLED (NON-JURISDICTIONAL)	FRESHWATER WETLAND OUTSIDE OF PERMIT BOUNDARY
EXCAVATED (JURISDICTIONAL)	WETLAND IMPACT BOUNDARY
EXCAVATED (NON-JURISDICTIONAL)	

NEW RIVERSIDE
BLUFFTON, S.C.

DATE: DECEMBER 8, 2003

SHEET 12 OF 93
SOURCE: THOMAS & HUTTON ENGINEERING CO.

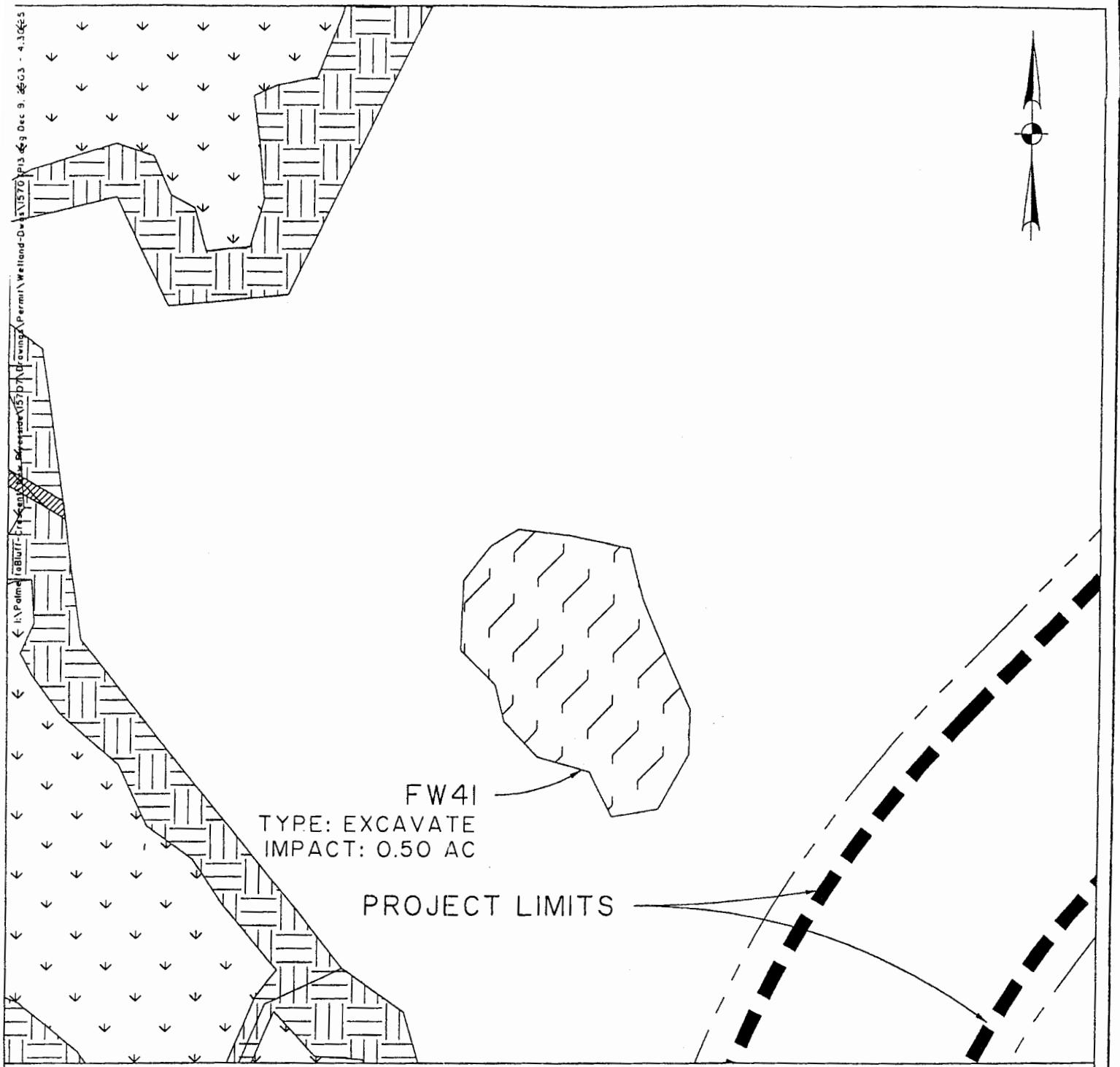
SCALE:
1"=100'

DATUM:
MEAN SEA LEVEL

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

COUNTY:
BEAUFORT COUNTY

APPLICANT:
NEW RIVERSIDE, LLC.



<ul style="list-style-type: none"> FRESHWATER WETLAND PRESERVATION (JURISDICTIONAL) FRESHWATER WETLAND PRESERVATION (NON-JURISDICTIONAL) FILLED (JURISDICTIONAL) FILLED (NON-JURISDICTIONAL) EXCAVATED (JURISDICTIONAL) EXCAVATED (NON-JURISDICTIONAL) 	<ul style="list-style-type: none"> ROAD CROSSING FILL (JURISDICTIONAL) BOARDWALK & UTILITY CROSSING UNDISTURBED BUFFER FRESHWATER WETLAND OUTSIDE OF PERMIT BOUNDARY WETLAND IMPACT BOUNDARY
--	--

NEW RIVERSIDE
BLUFFTON, S.C.

DATE: DECEMBER 8, 2003

SHEET 13 OF 93
SOURCE: THOMAS & HUTTON ENGINEERING CO.

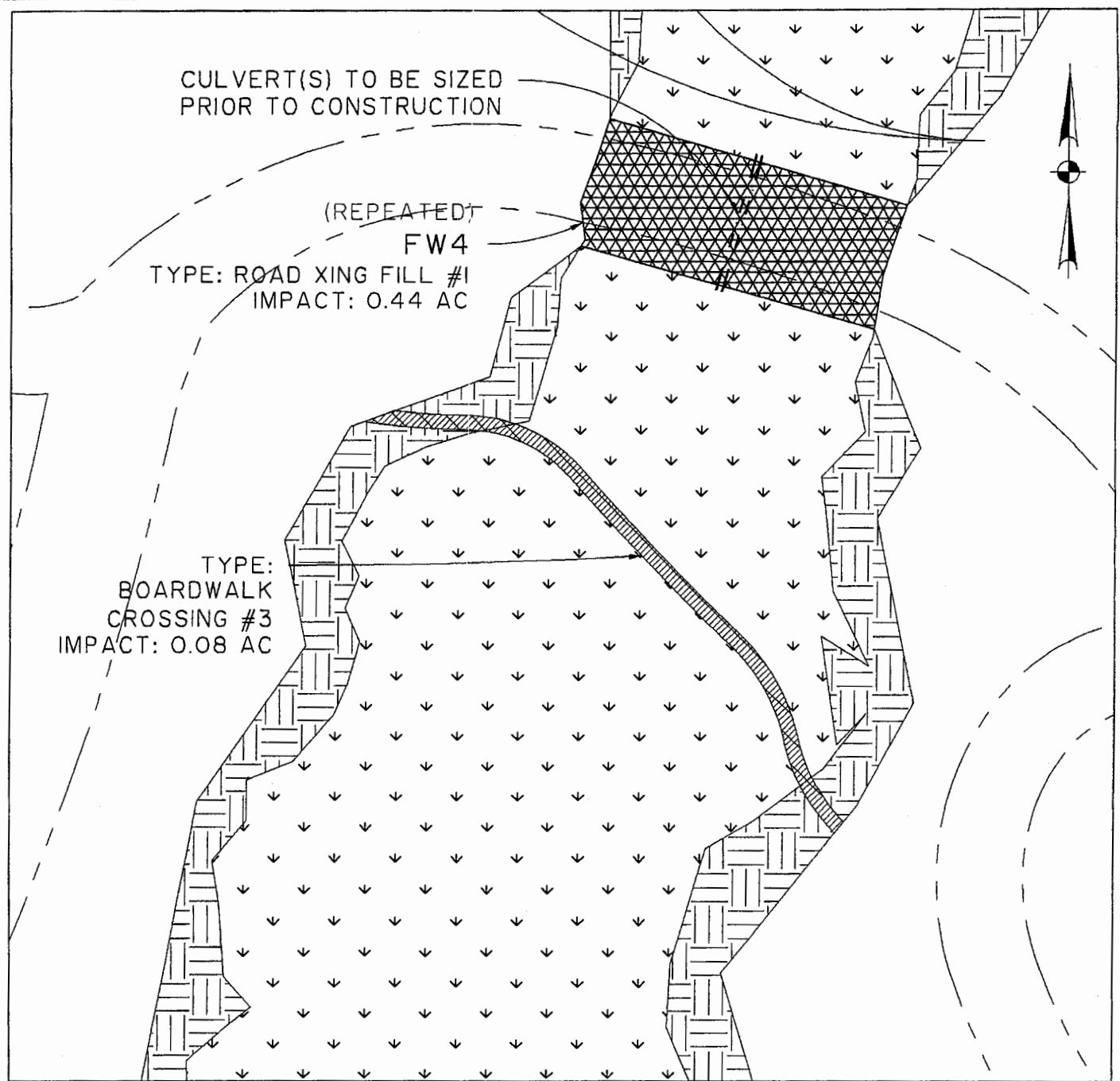
SCALE:
1"=100'

DATUM:
MEAN SEA LEVEL

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

COUNTY:
BEAUFORT COUNTY

APPLICANT:
NEW RIVERSIDE, LLC.



▼▼ FRESHWATER WETLAND PRESERVATION (JURISDICTIONAL)
●● FRESHWATER WETLAND PRESERVATION (NON-JURISDICTIONAL)
■■■ FILLED (JURISDICTIONAL)
■■■ FILLED (NON-JURISDICTIONAL)
// EXCAVATED (JURISDICTIONAL)
// EXCAVATED (NON-JURISDICTIONAL)

ROAD CROSSING FILL (JURISDICTIONAL)
BOARDWALK & UTILITY CROSSING
UNDISTURBED BUFFER
FRESHWATER WETLAND OUTSIDE OF PERMIT BOUNDARY
■■■ WETLAND IMPACT BOUNDARY

NEW RIVERSIDE
BLUFFTON, S.C.

DATE: DECEMBER 8, 2003

SHEET 14 OF 93
SOURCE: THOMAS & HUTTON ENGINEERING CO.

SCALE:
1"=100'

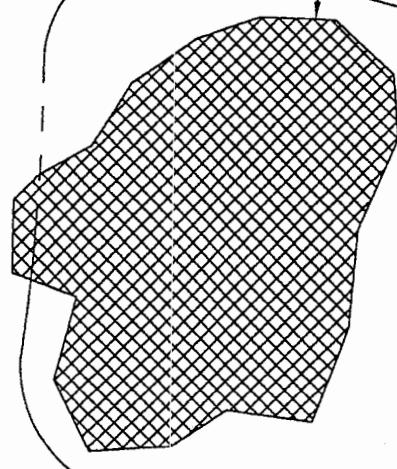
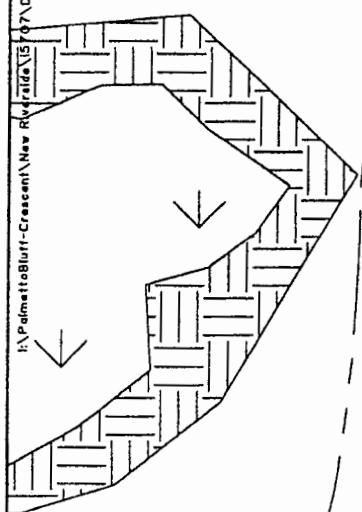
DATUM:
MEAN SEA LEVEL

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

COUNTY:
BEAUFORT COUNTY

APPLICANT:
NEW RIVERSIDE, LLC.

FW3I
TYPE: FILL
IMPACT: 0.71 AC



FRESHWATER WETLAND PRESERVATION (JURISDICTIONAL)
FRESHWATER WETLAND PRESERVATION (NON-JURISDICTIONAL)
FILLED (JURISDICTIONAL)
FILLED (NON-JURISDICTIONAL)
EXCAVATED (JURISDICTIONAL)
EXCAVATED (NON-JURISDICTIONAL)

ROAD CROSSING FILL (JURISDICTIONAL)
BOARDWALK & UTILITY CROSSING
UNDISTURBED BUFFER
FRESHWATER WETLAND OUTSIDE OF PERMIT BOUNDARY
WETLAND IMPACT BOUNDARY

NEW RIVERSIDE
BLUFFTON, S.C.

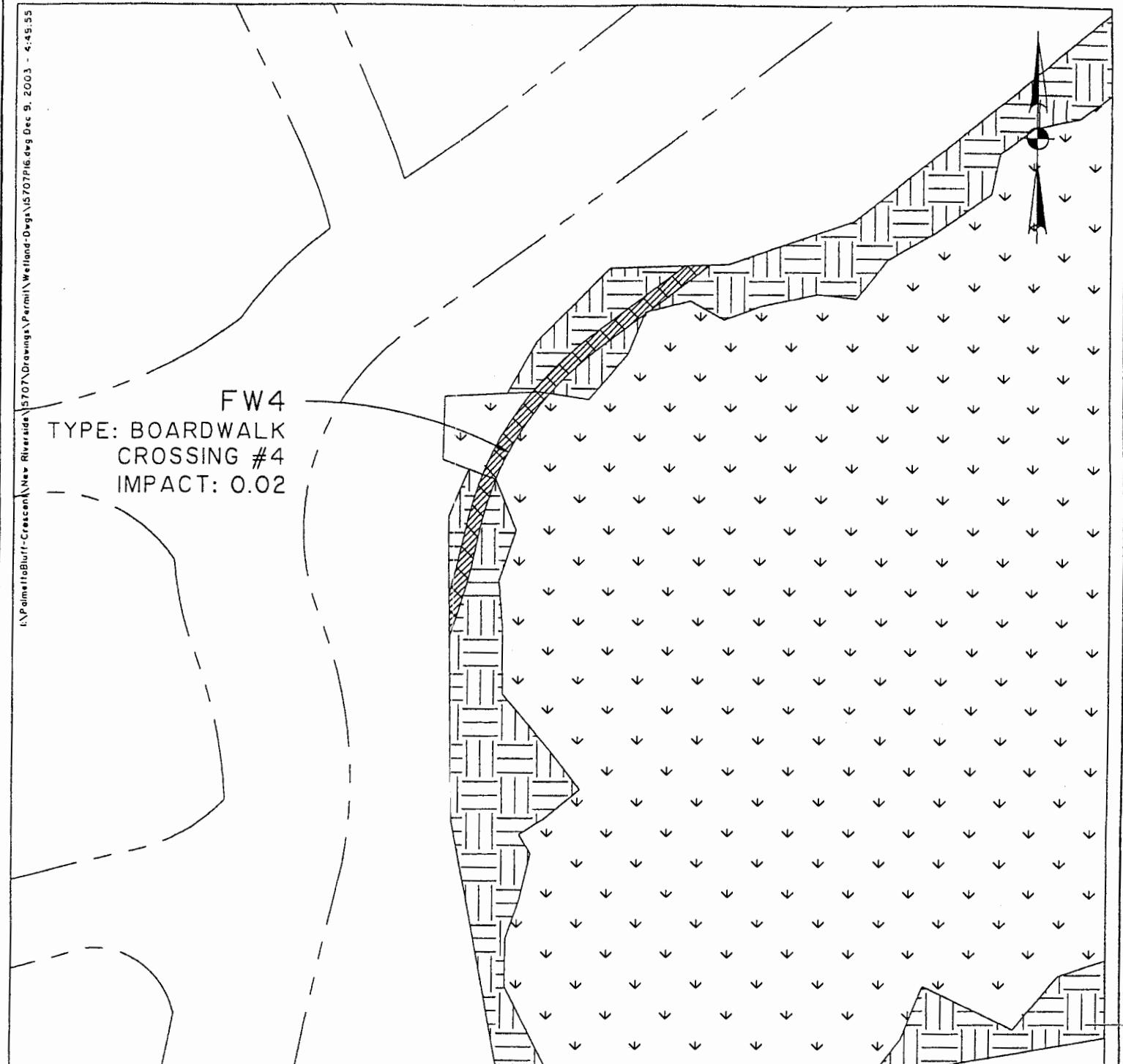
SCALE:
1"=100'

DATUM:
MEAN SEA LEVEL

DATE: DECEMBER 8, 2003

SHEET 15 OF 93
SOURCE: THOMAS & HUTTON ENGINEERING CO.

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT
COUNTY:
BEAUFORT COUNTY
APPLICANT:
NEW RIVERSIDE, LLC.



FRESHWATER WETLAND PRESERVATION (JURISDICTIONAL)
 FRESHWATER WETLAND PRESERVATION (NON-JURISDICTIONAL)
 FILLED (JURISDICTIONAL)
 FILLED (NON-JURISDICTIONAL)
 EXCAVATED (JURISDICTIONAL)
 EXCAVATED (NON-JURISDICTIONAL)

ROAD CROSSING FILL (JURISDICTIONAL)
 BOARDWALK & UTILITY CROSSING
 UNDISTURBED BUFFER
 FRESHWATER WETLAND OUTSIDE OF PERMIT BOUNDARY
 ■ ■ ■ WETLAND IMPACT BOUNDARY

NEW RIVERSIDE
BLUFFTON, S.C.

SCALE:
1"=100'

DATE: DECEMBER 8, 2003

DATUM:
MEAN SEA LEVEL

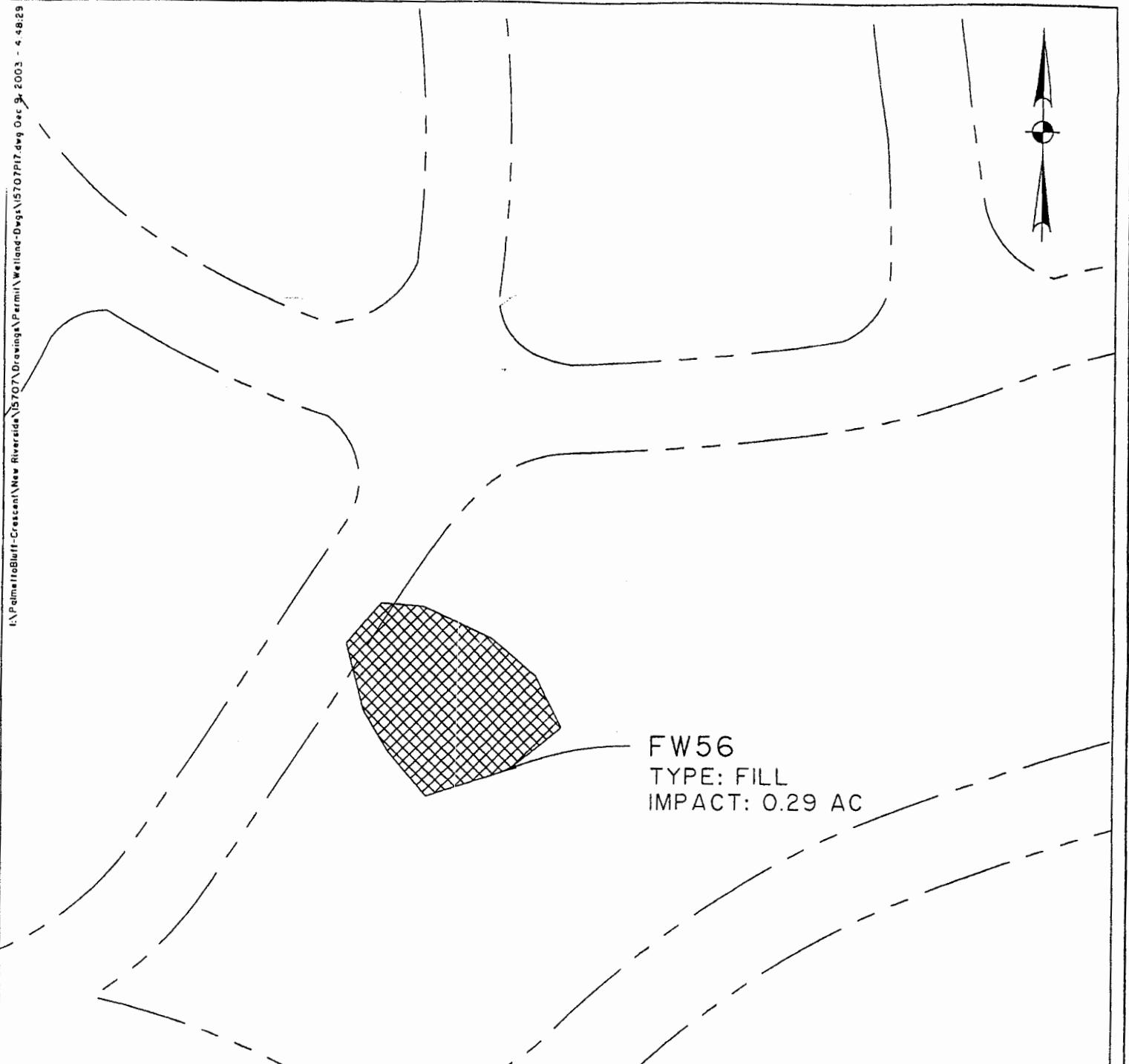
SHEET 16 OF 93

SOURCE: THOMAS & HUTTON ENGINEERING CO.

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

COUNTY:
BEAUFORT COUNTY

APPLICANT:
NEW RIVERSIDE, LLC.



FRESHWATER WETLAND PRESERVATION (JURISDICTIONAL)	ROAD CROSSING FILL (JURISDICTIONAL)
FRESHWATER WETLAND PRESERVATION (NON-JURISDICTIONAL)	BOARDWALK & UTILITY CROSSING
FILLED (JURISDICTIONAL)	UNDISTURBED BUFFER
FILLED (NON-JURISDICTIONAL)	FRESHWATER WETLAND OUTSIDE OF PERMIT BOUNDARY
EXCAVATED (JURISDICTIONAL)	WETLAND IMPACT BOUNDARY
EXCAVATED (NON-JURISDICTIONAL)	

NEW RIVERSIDE
BLUFFTON, S.C.

DATE: DECEMBER 8, 2003

SHEET 17 OF 93
SOURCE: THOMAS & HUTTON ENGINEERING CO.

SCALE:
1"=100'

DATUM:
MEAN SEA LEVEL

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

COUNTY:
BEAUFORT COUNTY

APPLICANT:
NEW RIVERSIDE, LLC.

FW51
TYPE: FILL
IMPACT: 0.35 AC

FW46
TYPE: FILL
IMPACT: 0.45 AC



FRESHWATER WETLAND PRESERVATION (JURISDICTIONAL)	ROAD CROSSING FILL (JURISDICTIONAL)
FRESHWATER WETLAND PRESERVATION (NON-JURISDICTIONAL)	BOARDWALK & UTILITY CROSSING
FILLED (JURISDICTIONAL)	UNDISTURBED BUFFER
FILLED (NON-JURISDICTIONAL)	FRESHWATER WETLAND OUTSIDE OF PERMIT BOUNDARY
EXCAVATED (JURISDICTIONAL)	WETLAND IMPACT BOUNDARY
EXCAVATED (NON-JURISDICTIONAL)	

NEW RIVERSIDE
BLUFFTON, S.C.

SCALE:
1"=100'

DATE: DECEMBER 8, 2003

DATUM:
MEAN SEA LEVEL

SHEET 18 OF 93

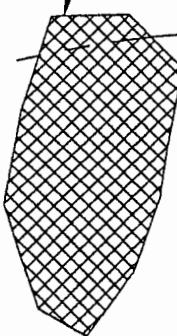
SOURCE: THOMAS & HUTTON ENGINEERING CO.

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

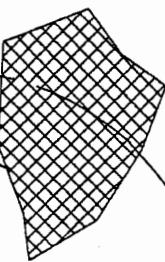
COUNTY:
BEAUFORT COUNTY

APPLICANT:
NEW RIVERSIDE, LLC.

FW57a
TYPE: FILL
IMPACT: 0.24 AC



FW62
TYPE: FILL
IMPACT: 0.16 AC



	FRESHWATER WETLAND PRESERVATION (JURISDICTIONAL)		ROAD CROSSING FILL (JURISDICTIONAL)
	FRESHWATER WETLAND PRESERVATION (NON-JURISDICTIONAL)		BOARDWALK & UTILITY CROSSING
	FILLED (JURISDICTIONAL)		UNDISTURBED BUFFER
	FILLED (NON-JURISDICTIONAL)		FRESHWATER WETLAND OUTSIDE OF PERMIT BOUNDARY
	EXCAVATED (JURISDICTIONAL)		WETLAND IMPACT BOUNDARY
	EXCAVATED (NON-JURISDICTIONAL)		

NEW RIVERSIDE
BLUFFTON, S.C.

SCALE:
1"=100'

DATE: DECEMBER 8, 2003

DATUM:
MEAN SEA LEVEL

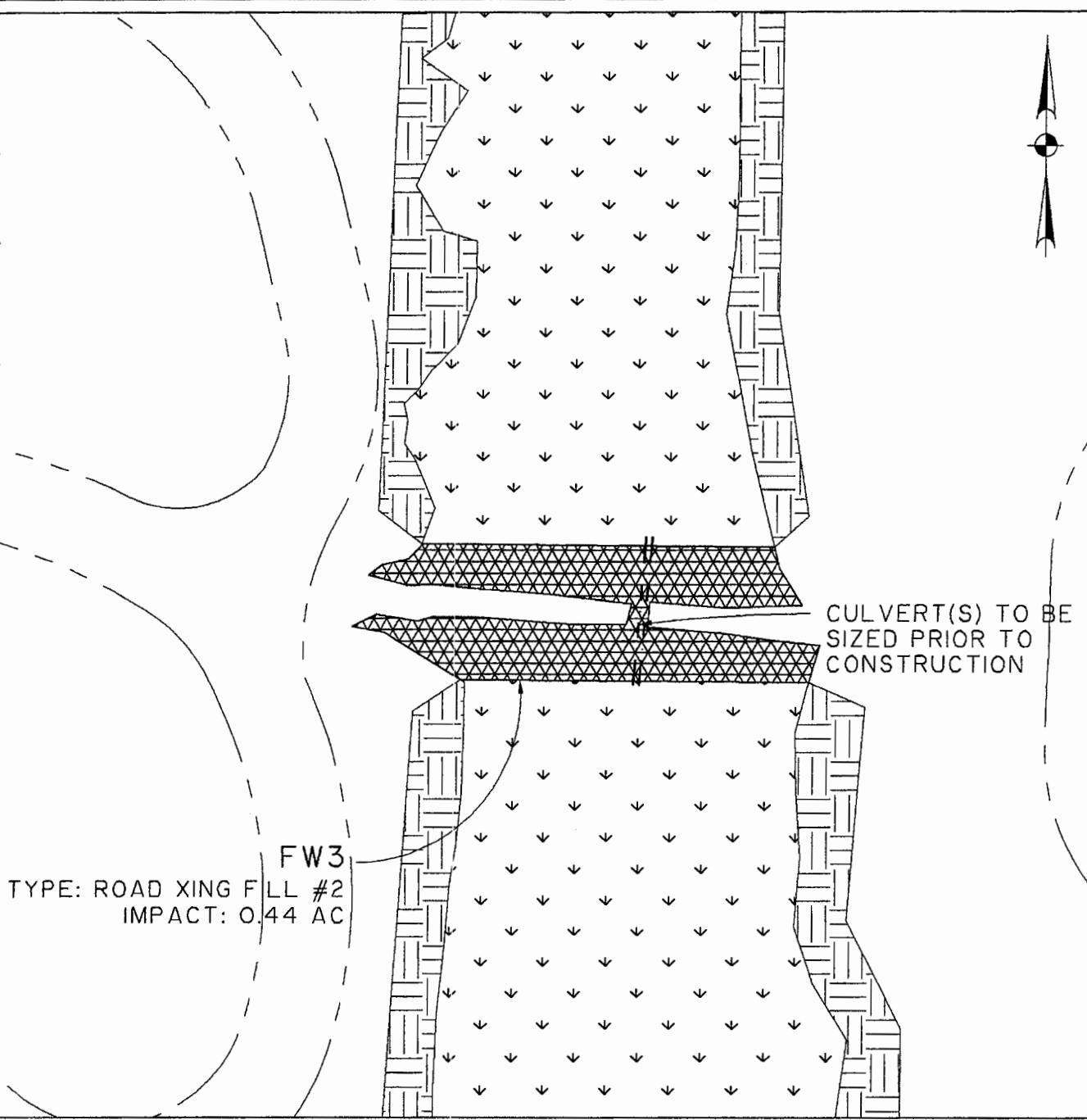
SHEET 19 OF 93

SOURCE: THOMAS & HUTTON ENGINEERING CO.

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

COUNTY:
BEAUFORT COUNTY

APPLICANT:
NEW RIVERSIDE, LLC.



FRESHWATER WETLAND PRESERVATION (JURISDICTIONAL)	ROAD CROSSING FILL (JURISDICTIONAL)
FRESHWATER WETLAND PRESERVATION (NON-JURISDICTIONAL)	BOARDWALK & UTILITY CROSSING
FILLED (JURISDICTIONAL)	UNDISTURBED BUFFER
FILLED (NON-JURISDICTIONAL)	FRESHWATER WETLAND OUTSIDE OF PERMIT BOUNDARY
EXCAVATED (JURISDICTIONAL)	WETLAND IMPACT BOUNDARY
EXCAVATED (NON-JURISDICTIONAL)	

NEW RIVERSIDE
BLUFFTON, S.C.

DATE: DECEMBER 8, 2003

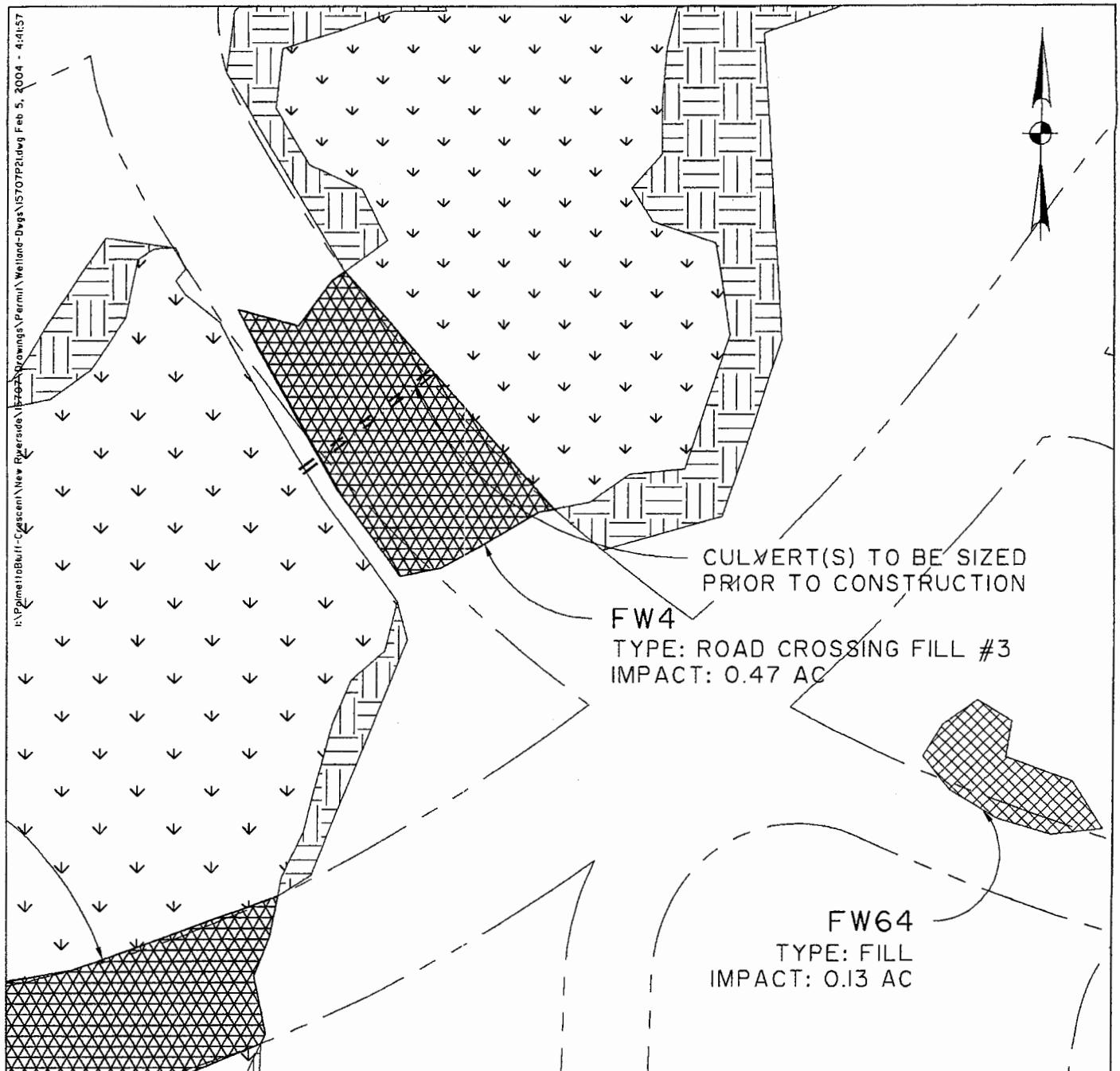
SHEET 20 OF 93
SOURCE: THOMAS & HUTTON ENGINEERING CO.

SCALE:
1"=100'

DATUM:
MEAN SEA LEVEL

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

COUNTY:
BEAUFORT COUNTY
APPLICANT:
NEW RIVERSIDE, LLC.



FRESHWATER WETLAND PRESERVATION (JURISDICTIONAL)	ROAD CROSSING FILL (JURISDICTIONAL)
FRESHWATER WETLAND PRESERVATION (NON-JURISDICTIONAL)	BOARDWALK & UTILITY CROSSING
FILLED (JURISDICTIONAL)	UNDISTURBED BUFFER
FILLED (NON-JURISDICTIONAL)	FRESHWATER WETLAND OUTSIDE OF PERMIT BOUNDARY
EXCAVATED (JURISDICTIONAL)	WETLAND IMPACT BOUNDARY
EXCAVATED (NON-JURISDICTIONAL)	

NEW RIVERSIDE
BLUFFTON, S.C.

DATE: DECEMBER 8, 2003

SHEET 21 OF 93

SOURCE: THOMAS & HUTTON ENGINEERING CO.

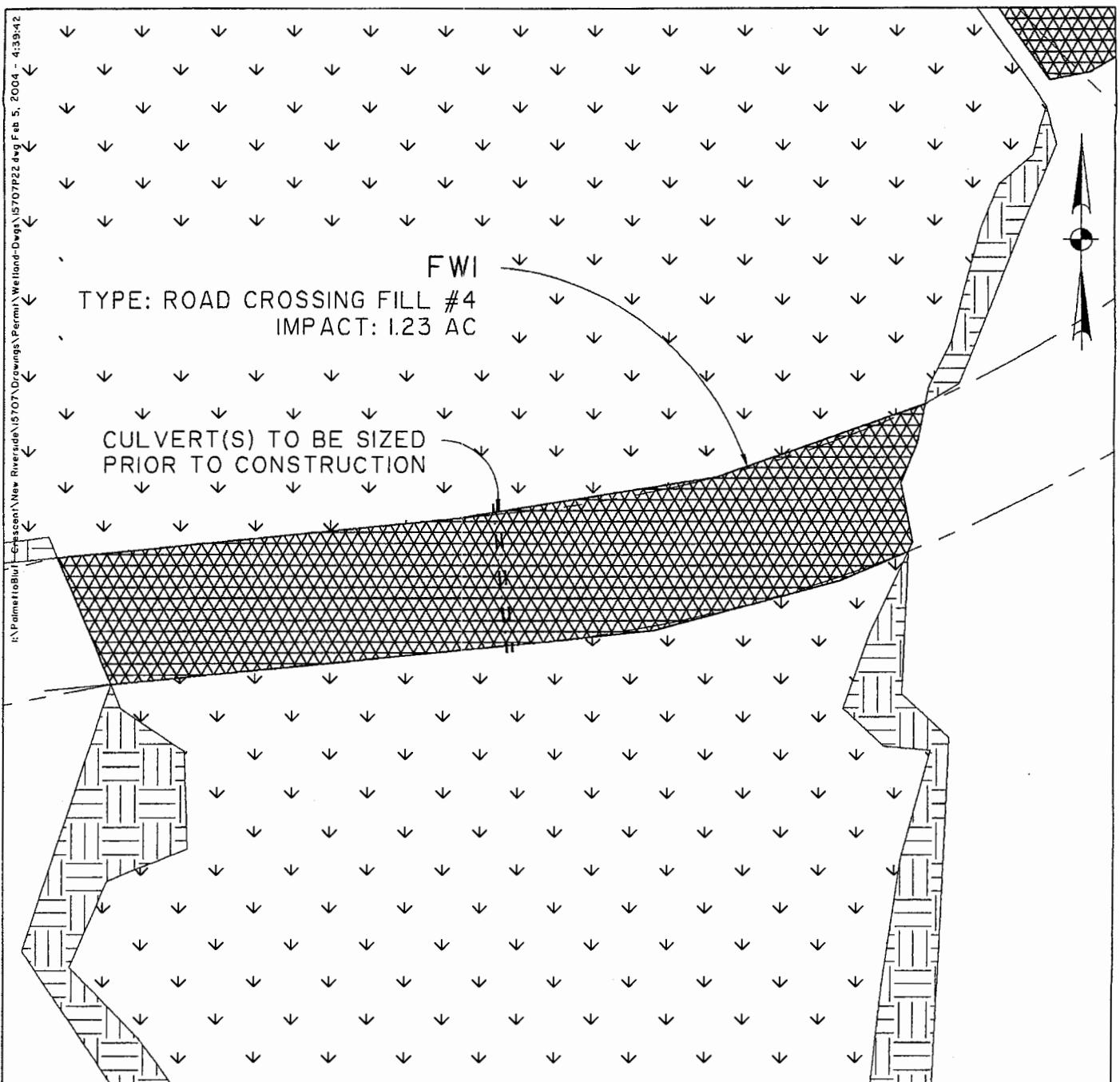
SCALE:
1"=100'

DATUM:
MEAN SEA LEVEL

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

COUNTY:
BEAUFORT COUNTY

APPLICANT:
NEW RIVERSIDE, LLC.



▼ FRESHWATER WETLAND PRESERVATION (JURISDICTIONAL)
• FRESHWATER WETLAND PRESERVATION (NON-JURISDICTIONAL)
X FILLED (JURISDICTIONAL)
XX FILLED (NON-JURISDICTIONAL)
/ EXCAVATED (JURISDICTIONAL)
// EXCAVATED (NON-JURISDICTIONAL)

ROAD CROSSING FILL (JURISDICTIONAL)
BOARDWALK & UTILITY CROSSING
UNDISTURBED BUFFER
FRESHWATER WETLAND OUTSIDE OF PERMIT BOUNDARY
WETLAND IMPACT BOUNDARY

NEW RIVERSIDE
BLUFFTON, S.C.

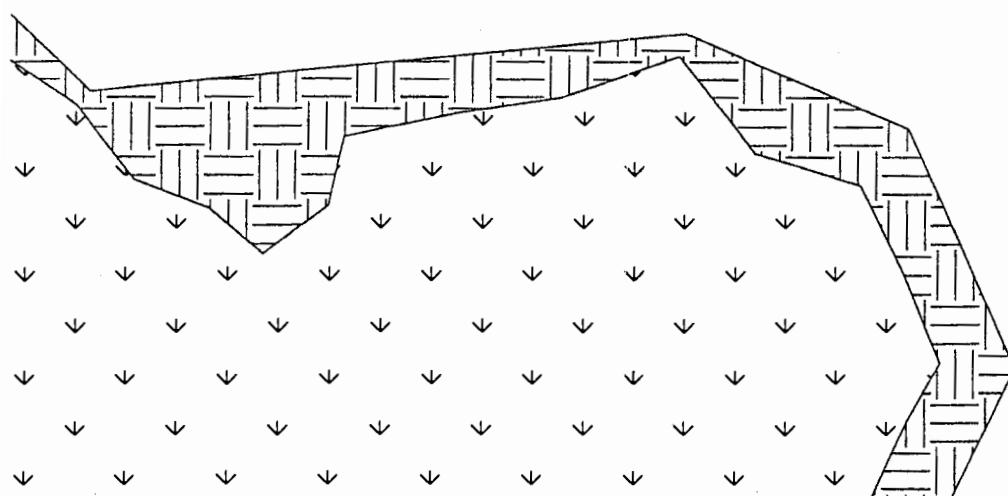
DATE: DECEMBER 8, 2003

SHEET 22 OF 93
SOURCE: THOMAS & HUTTON ENGINEERING CO.

SCALE:
1"=100'
DATUM:
MEAN SEA LEVEL

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT
COUNTY:
BEAUFORT COUNTY
APPLICANT:
NEW RIVERSIDE, LLC.

FW67
TYPE: FILL
IMPACT: 0.06 AC



	FRESHWATER WETLAND PRESERVATION (JURISDICTIONAL)		ROAD CROSSING FILL (JURISDICTIONAL)
	FRESHWATER WETLAND PRESERVATION (NON-JURISDICTIONAL)		BOARDWALK & UTILITY CROSSING
	FILLED (JURISDICTIONAL)		UNDISTURBED BUFFER
	FILLED (NON-JURISDICTIONAL)		FRESHWATER WETLAND OUTSIDE OF PERMIT BOUNDARY
	EXCAVATED (JURISDICTIONAL)		WETLAND IMPACT BOUNDARY
	EXCAVATED (NON-JURISDICTIONAL)		

NEW RIVERSIDE
BLUFFTON, S.C.

SCALE:
1"=100'

DATE: DECEMBER 8, 2003

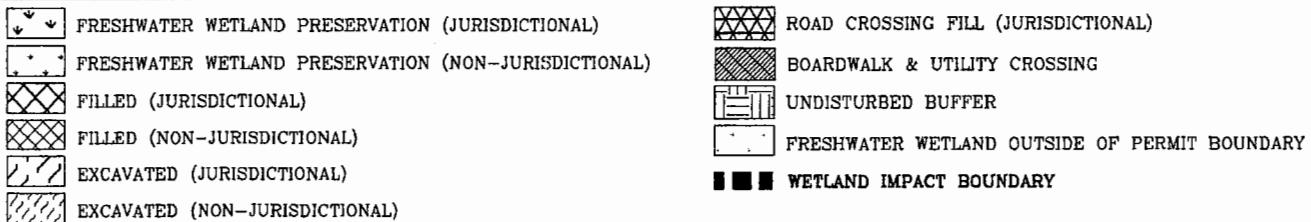
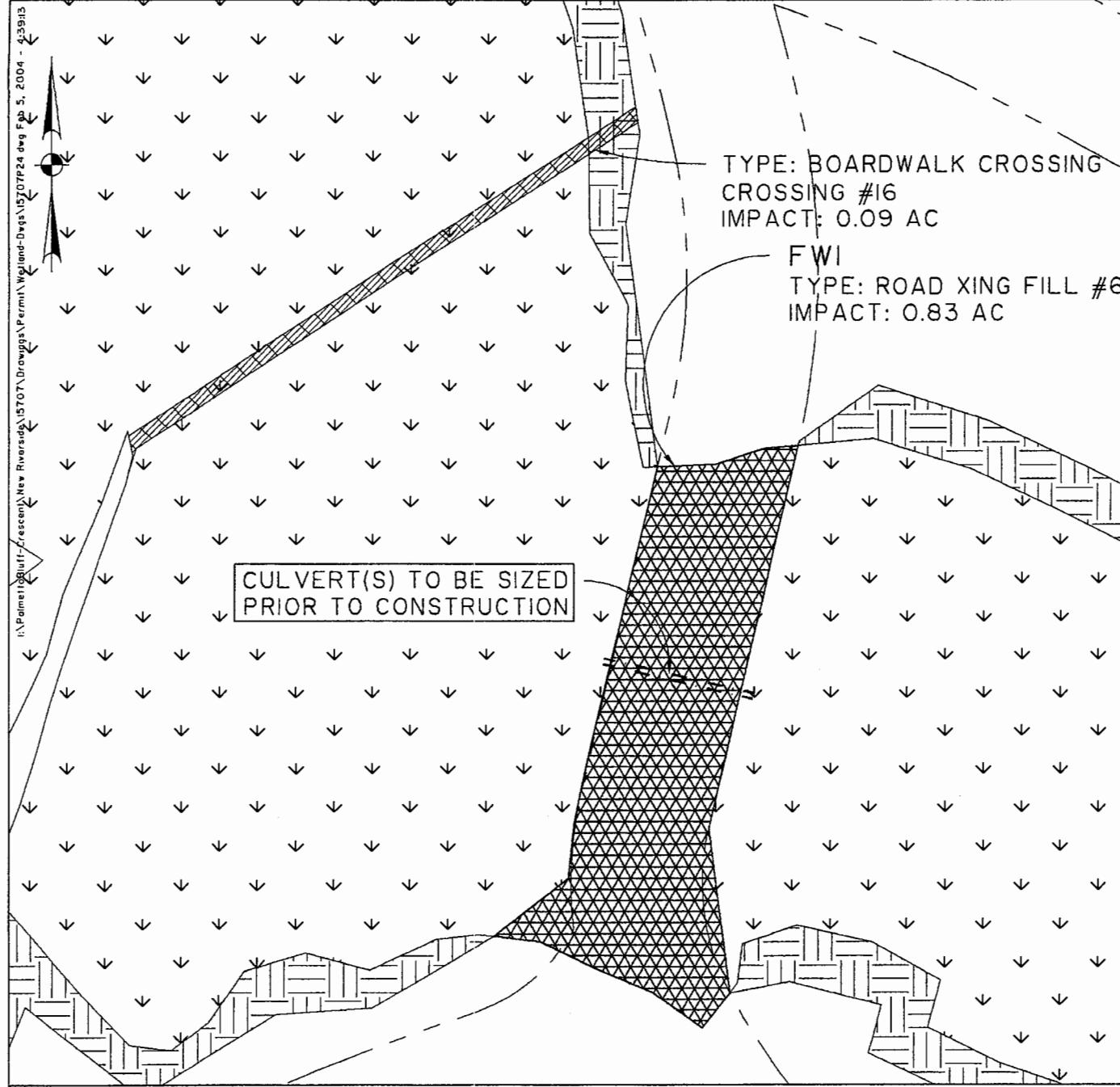
DATUM:
MEAN SEA LEVEL

SHEET 23 OF 93
SOURCE: THOMAS & HUTTON ENGINEERING CO.

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

COUNTY:
BEAUFORT COUNTY

APPLICANT:
NEW RIVERSIDE, LLC.



NEW RIVERSIDE
BLUFFTON, S.C.

DATE: DECEMBER 8, 2003

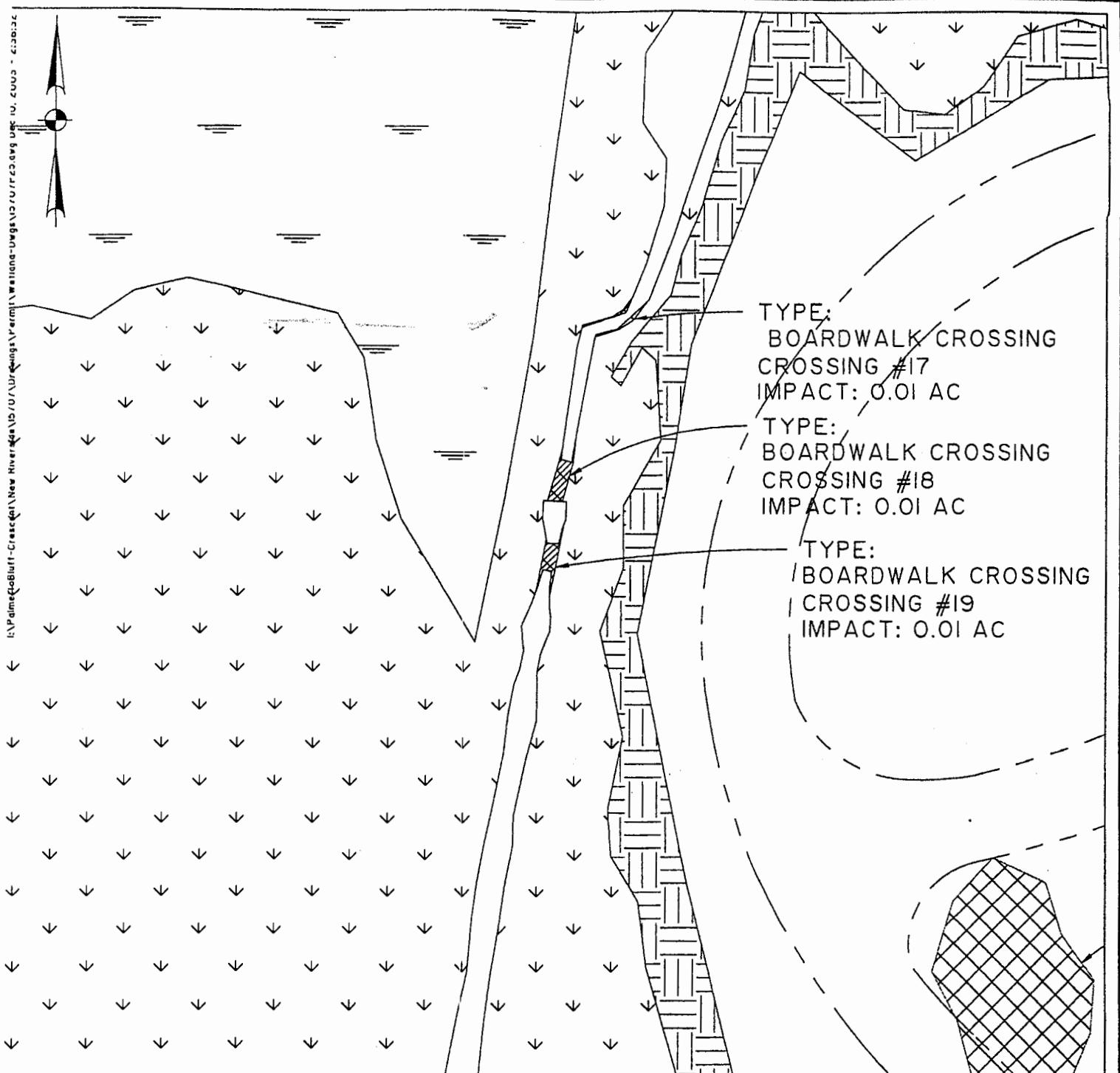
SHEET 24 OF 93
SOURCE: THOMAS & HUTTON ENGINEERING CO.

SCALE:
1"=100'

DATUM:
MEAN SEA LEVEL

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

COUNTY:
BEAUFORT COUNTY
APPLICANT:
NEW RIVERSIDE, LLC.



FRESHWATER WETLAND PRESERVATION (JURISDICTIONAL)	ROAD CROSSING FILL (JURISDICTIONAL)
FRESHWATER WETLAND PRESERVATION (NON-JURISDICTIONAL)	BOARDWALK & UTILITY CROSSING
FILLED (JURISDICTIONAL)	UNDISTURBED BUFFER
FILLED (NON-JURISDICTIONAL)	FRESHWATER WETLAND OUTSIDE OF PERMIT BOUNDARY
EXCAVATED (JURISDICTIONAL)	WETLAND IMPACT BOUNDARY
EXCAVATED (NON-JURISDICTIONAL)	

NEW RIVERSIDE
BLUFFTON, S.C.

SCALE:
1"=100'

DATE: DECEMBER 8, 2003

DATUM:
MEAN SEA LEVEL

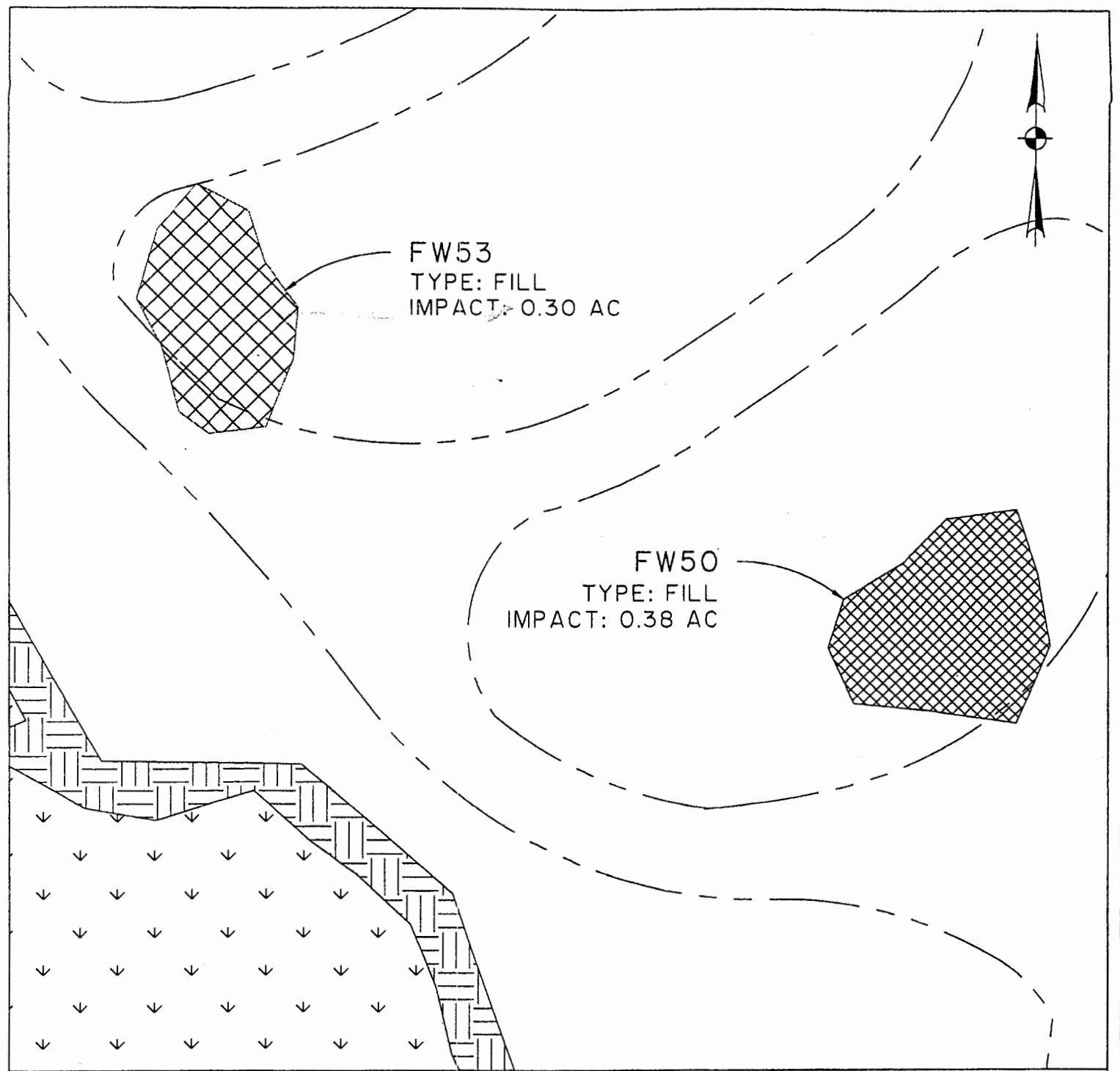
SHEET 25 OF 93

SOURCE: THOMAS & HUTTON ENGINEERING CO.

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

COUNTY:
BEAUFORT COUNTY

APPLICANT:
NEW RIVERSIDE, LLC.



	FRESHWATER WETLAND PRESERVATION (JURISDICTIONAL)
	FRESHWATER WETLAND PRESERVATION (NON-JURISDICTIONAL)
	FILLED (JURISDICTIONAL)
	FILLED (NON-JURISDICTIONAL)
	EXCAVATED (JURISDICTIONAL)
	EXCAVATED (NON-JURISDICTIONAL)

	ROAD CROSSING FILL (JURISDICTIONAL)
	BOARDWALK & UTILITY CROSSING
	UNDISTURBED BUFFER
	FRESHWATER WETLAND OUTSIDE OF PERMIT BOUNDARY
	WETLAND IMPACT BOUNDARY

NEW RIVERSIDE
BLUFFTON, S.C.

SCALE:
1"=100'

DATUM:
MEAN SEA LEVEL

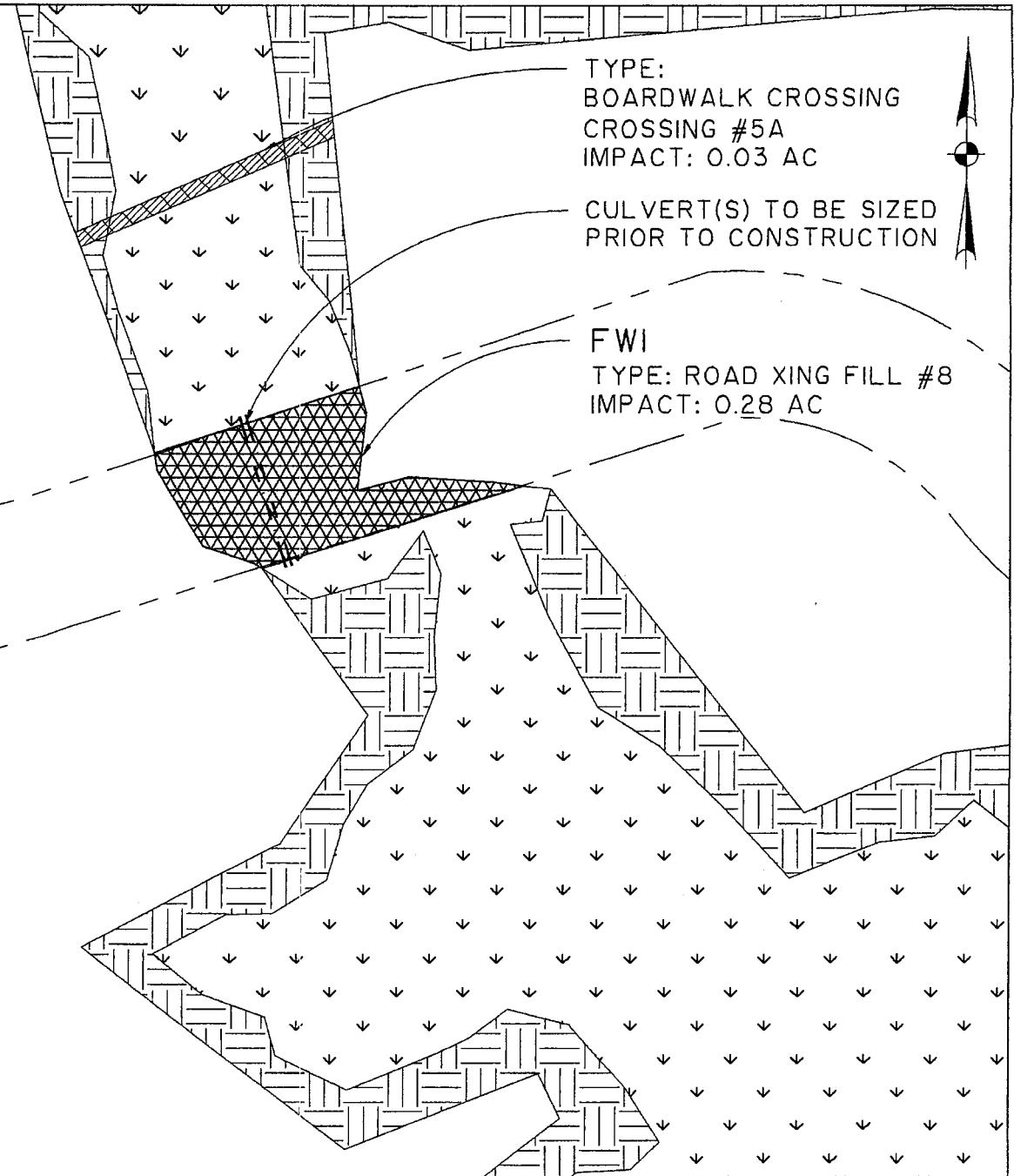
DATE: DECEMBER 8, 2003

SHEET 26 OF 93
SOURCE: THOMAS & HUTTON ENGINEERING CO.

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

COUNTY:
BEAUFORT COUNTY

APPLICANT:
NEW RIVERSIDE, LLC.



FRESHWATER WETLAND PRESERVATION (JURISDICTIONAL)
 FRESHWATER WETLAND PRESERVATION (NON-JURISDICTIONAL)
 FILLED (JURISDICTIONAL)
 FILLED (NON-JURISDICTIONAL)
 EXCAVATED (JURISDICTIONAL)
 EXCAVATED (NON-JURISDICTIONAL)

ROAD CROSSING FILL (JURISDICTIONAL)
 BOARDWALK & UTILITY CROSSING
 UNDISTURBED BUFFER
 FRESHWATER WETLAND OUTSIDE OF PERMIT BOUNDARY
 ■ ■ ■ WETLAND IMPACT BOUNDARY

NEW RIVERSIDE
BLUFFTON, S.C.

DATE: DECEMBER 8, 2003

SHEET 27 OF 93

SOURCE: THOMAS & HUTTON ENGINEERING CO.

SCALE:
1"=100'

DATUM:
MEAN SEA LEVEL

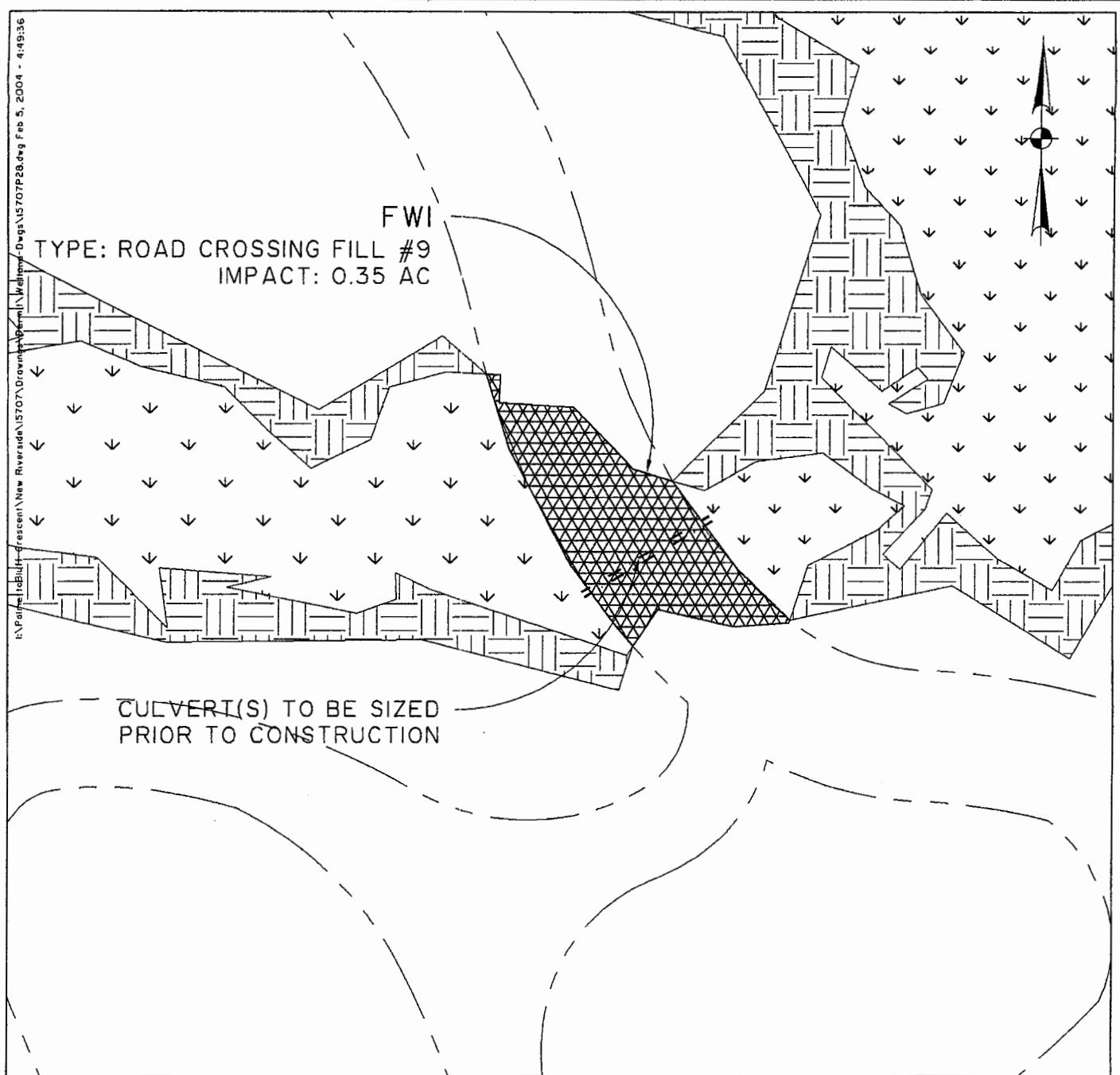
PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

COUNTY:
BEAUFORT COUNTY

APPLICANT:
NEW RIVERSIDE, LLC.

TYPE: ROAD CROSSING FILL #9
IMPACT: 0.35 AC

~~CULVERT(S) TO BE SIZED
PRIOR TO CONSTRUCTION~~



- FRESHWATER WETLAND PRESERVATION (JURISDICTIONAL)
- FRESHWATER WETLAND PRESERVATION (NON-JURISDICTIONAL)
- FILLED (JURISDICTIONAL)
- FILLED (NON-JURISDICTIONAL)
- EXCAVATED (JURISDICTIONAL)
- EXCAVATED (NON-JURISDICTIONAL)

-  ROAD CROSSING FILL (JURISDICTIONAL)
-  BOARDWALK & UTILITY CROSSING
-  UNDISTURBED BUFFER
-  FRESHWATER WETLAND OUTSIDE OF PERMIT BOUNDARY
-  WETLAND IMPACT BOUNDARY

NEW RIVERSIDE
BLUFFTON, S.C.

SCALE:
1"=100'

DATE: DECEMBER 8, 2003

DATUM:
MEAN SEA LEVEL

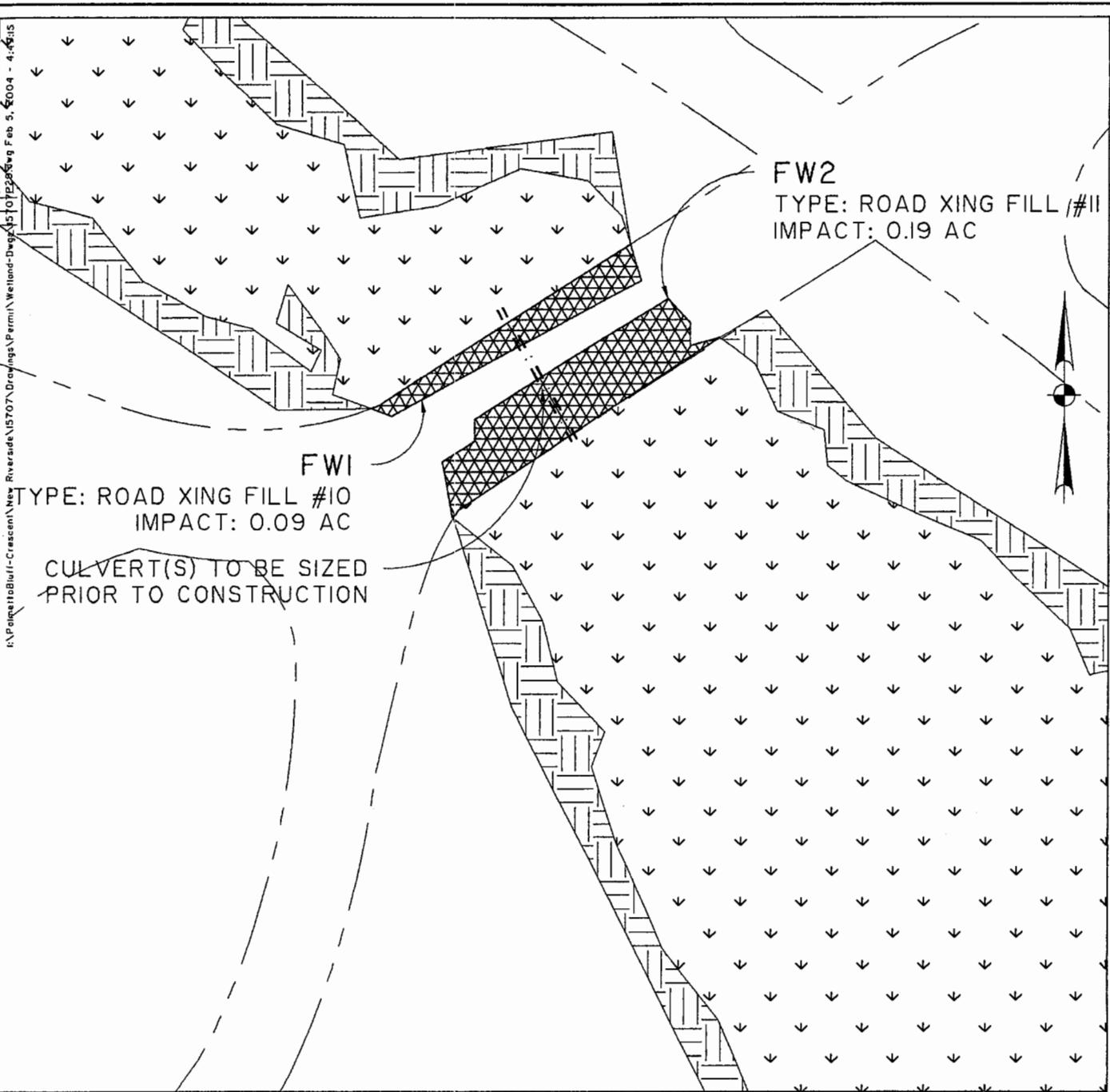
SHEET 28 OF 93

SOURCE: THOMAS & HUTTON ENGINEERING CO.

**PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT**

COUNTY:
BEAUFORT COUNTY

APPLICANT:
NEW RIVERSIDE, LLC.



FRESHWATER WETLAND PRESERVATION (JURISDICTIONAL)
 FRESHWATER WETLAND PRESERVATION (NON-JURISDICTIONAL)
 FILLED (JURISDICTIONAL)
 FILLED (NON-JURISDICTIONAL)
 EXCAVATED (JURISDICTIONAL)
 EXCAVATED (NON-JURISDICTIONAL)

ROAD CROSSING FILL (JURISDICTIONAL)
 BOARDWALK & UTILITY CROSSING
 UNDISTURBED BUFFER
 FRESHWATER WETLAND OUTSIDE OF PERMIT BOUNDARY
 ■ ■ ■ WETLAND IMPACT BOUNDARY

NEW RIVERSIDE
BLUFFTON, S.C.

DATE: DECEMBER 8, 2003

SHEET 29 OF 93

SOURCE: THOMAS & HUTTON ENGINEERING CO.

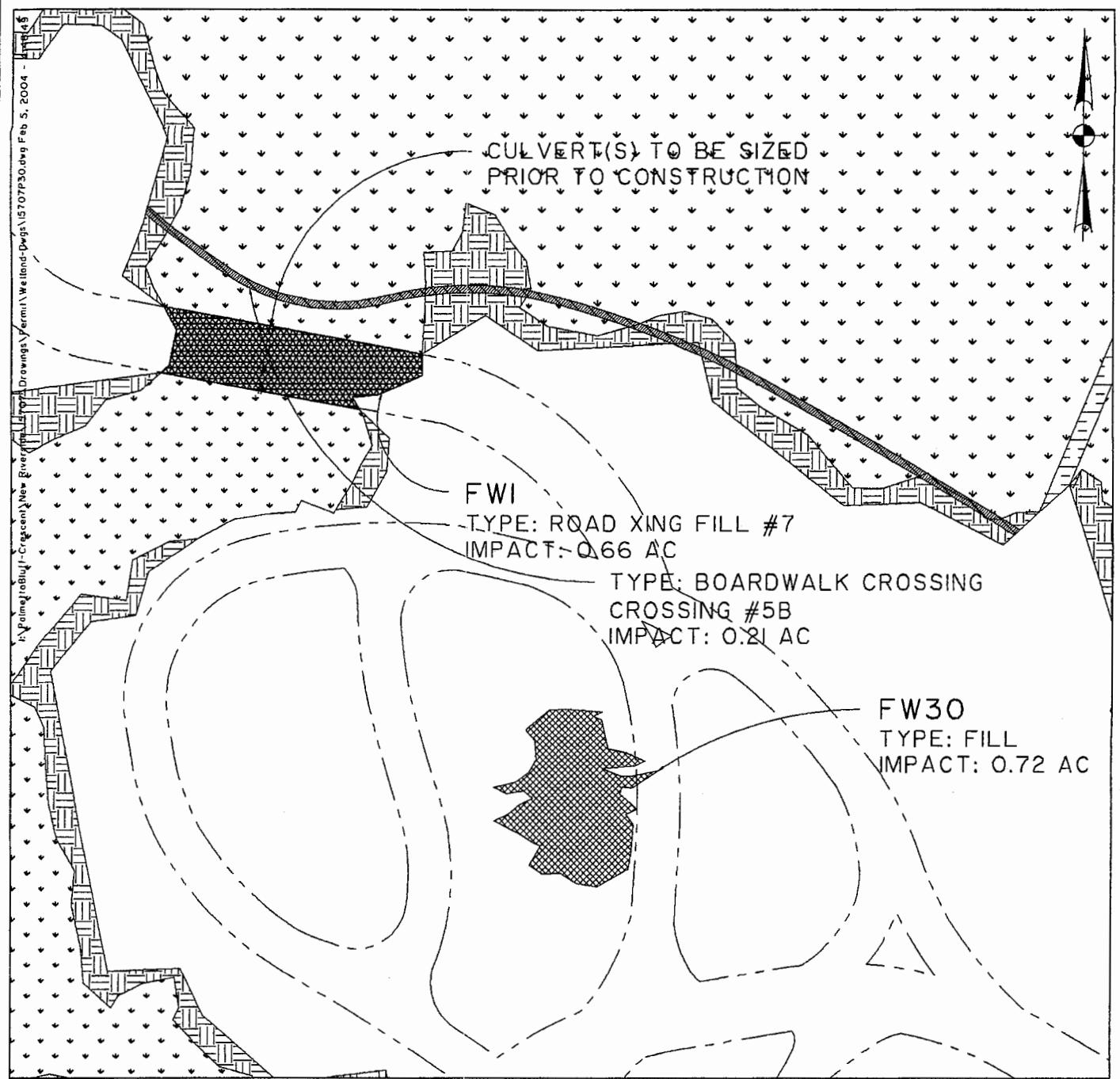
SCALE:
1"=100'

DATUM:
MEAN SEA LEVEL

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

COUNTY:
BEAUFORT COUNTY

APPLICANT:
NEW RIVERSIDE, LLC.



- FRESHWATER WETLAND PRESERVATION (JURISDICTIONAL)
- FRESHWATER WETLAND PRESERVATION (NON-JURISDICTIONAL)
- FILLED (JURISDICTIONAL)
- FILLED (NON-JURISDICTIONAL)
- EXCAVATED (JURISDICTIONAL)
- EXCAVATED (NON-JURISDICTIONAL)

- ROAD CROSSING FILL (JURISDICTIONAL)
- BOARDWALK & UTILITY CROSSING
- UNDISTURBED BUFFER
- FRESHWATER WETLAND OUTSIDE OF PERMIT BOUNDARY
- WETLAND IMPACT BOUNDARY

NEW RIVERSIDE
BLUFFTON, S.C.

DATE: DECEMBER 8, 2003

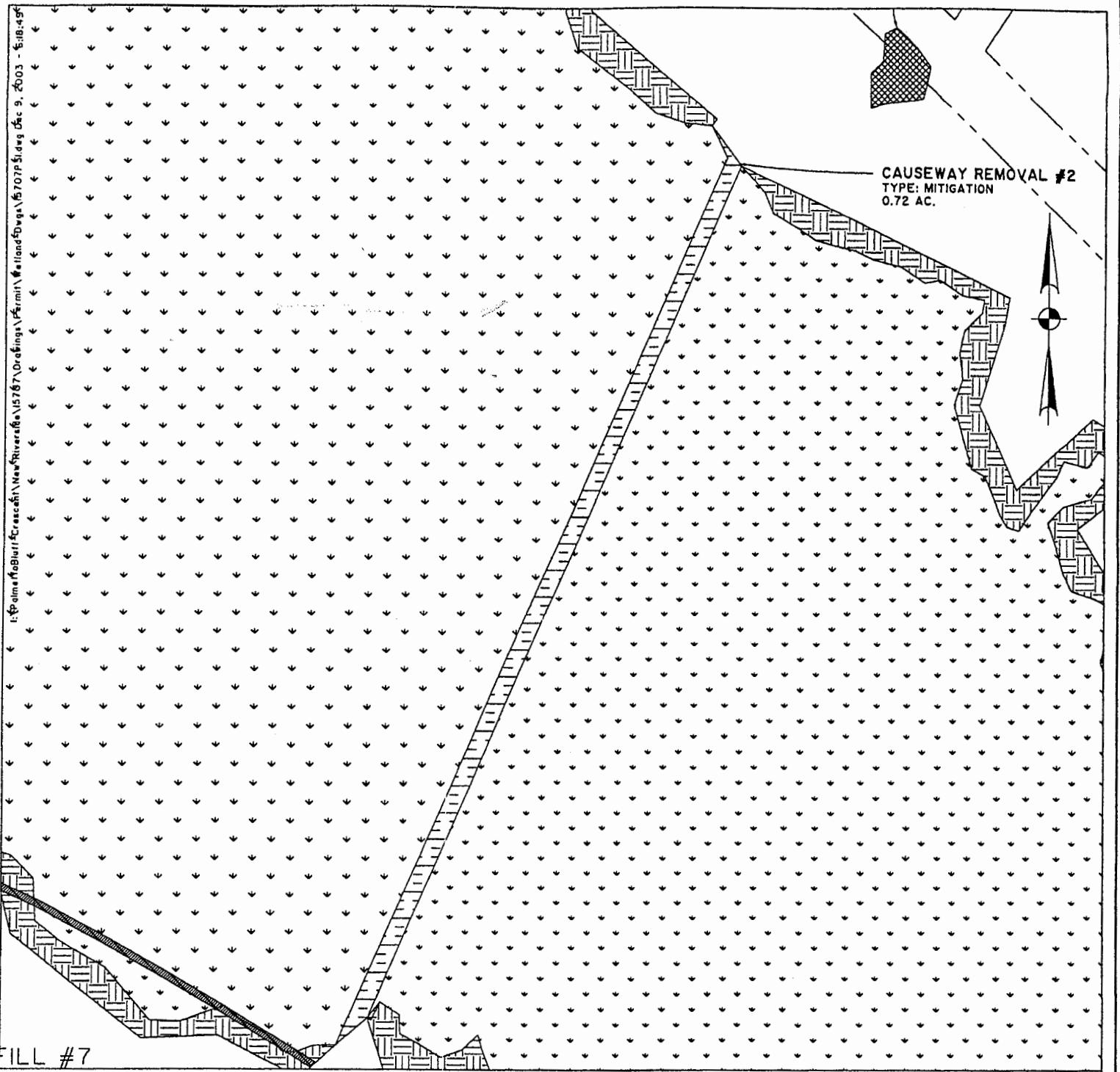
SHEET 30 OF 93
SOURCE: THOMAS & HUTTON ENGINEERING CO.

SCALE:
1"=200'

DATUM:
MEAN SEA LEVEL

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

COUNTY:
BEAUFORT COUNTY
APPLICANT:
NEW RIVERSIDE, LLC.



FILL #7

- FRESHWATER WETLAND PRESERVATION (JURISDICTIONAL)
- FRESHWATER WETLAND PRESERVATION (NON-JURISDICTIONAL)
- FILLED (JURISDICTIONAL)
- FILLED (NON-JURISDICTIONAL)
- EXCAVATED (JURISDICTIONAL)
- EXCAVATED (NON-JURISDICTIONAL)

- ROAD CROSSING FILL (JURISDICTIONAL)
- BOARDWALK & UTILITY CROSSING
- UNDISTURBED BUFFER
- FRESHWATER WETLAND OUTSIDE OF PERMIT BOUNDARY
- WETLAND IMPACT BOUNDARY

NEW RIVERSIDE
BLUFFTON, S.C.

DATE: DECEMBER 8, 2003

SHEET 31 OF 93
SOURCE: THOMAS & HUTTON ENGINEERING CO.

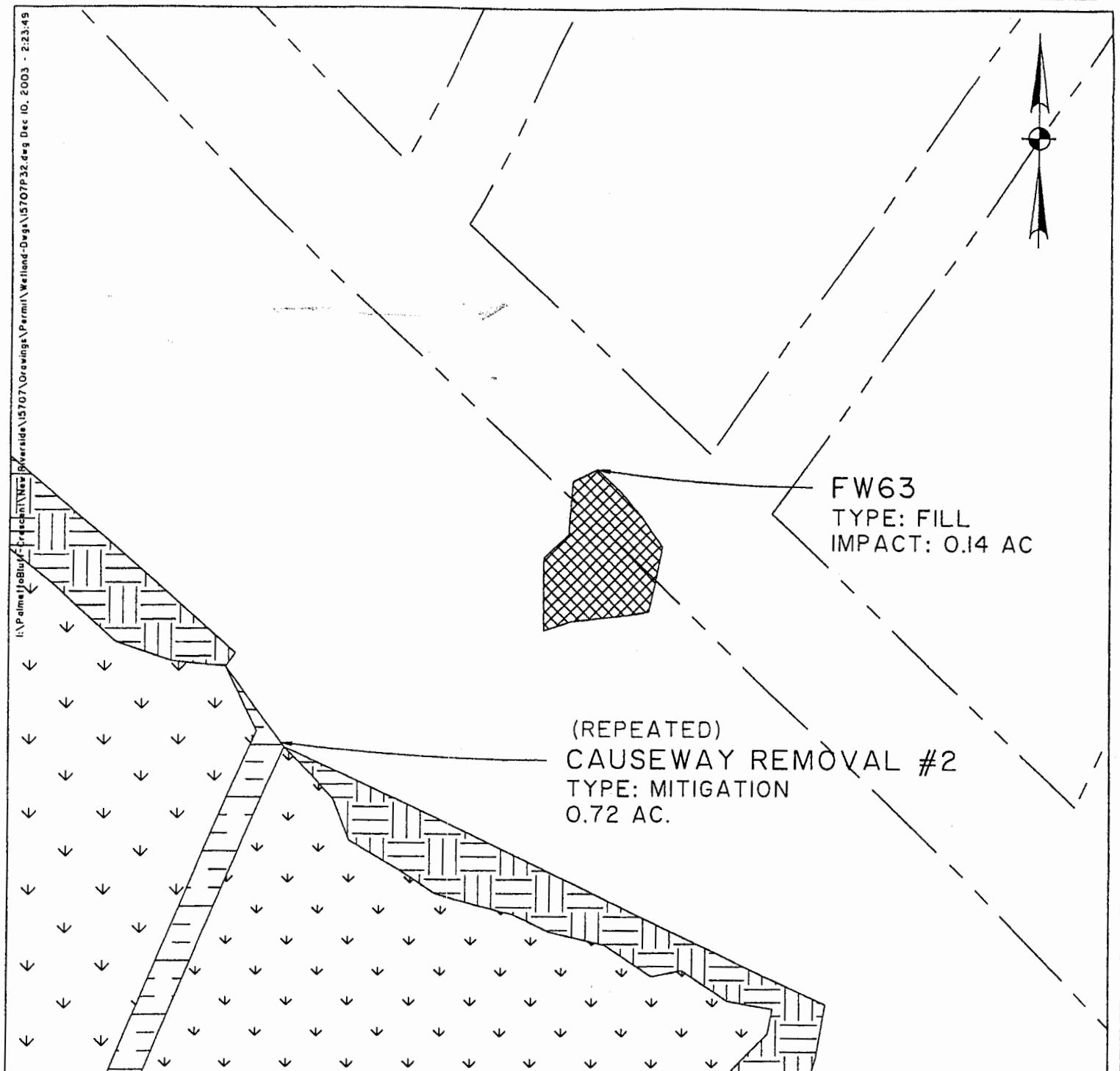
SCALE:
1"=200'

DATUM:
MEAN SEA LEVEL

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

COUNTY:
BEAUFORT COUNTY

APPLICANT:
NEW RIVERSIDE, LLC.



▼▼ FRESHWATER WETLAND PRESERVATION (JURISDICTIONAL)	ROAD CROSSING FILL (JURISDICTIONAL)
•• FRESHWATER WETLAND PRESERVATION (NON-JURISDICTIONAL)	BOARDWALK & UTILITY CROSSING
▨▨ FILLED (JURISDICTIONAL)	UNDISTURBED BUFFER
▨▨▨▨ FILLED (NON-JURISDICTIONAL)	FRESHWATER WETLAND OUTSIDE OF PERMIT BOUNDARY
▨▨▨▨▨▨ EXCAVATED (JURISDICTIONAL)	■■■ WETLAND IMPACT BOUNDARY
▨▨▨▨▨▨ EXCAVATED (NON-JURISDICTIONAL)	

NEW RIVERSIDE
BLUFFTON, S.C.

DATE: DECEMBER 8, 2003

SHEET 32 OF 93

SOURCE: THOMAS & HUTTON ENGINEERING CO.

SCALE:
1"=100'

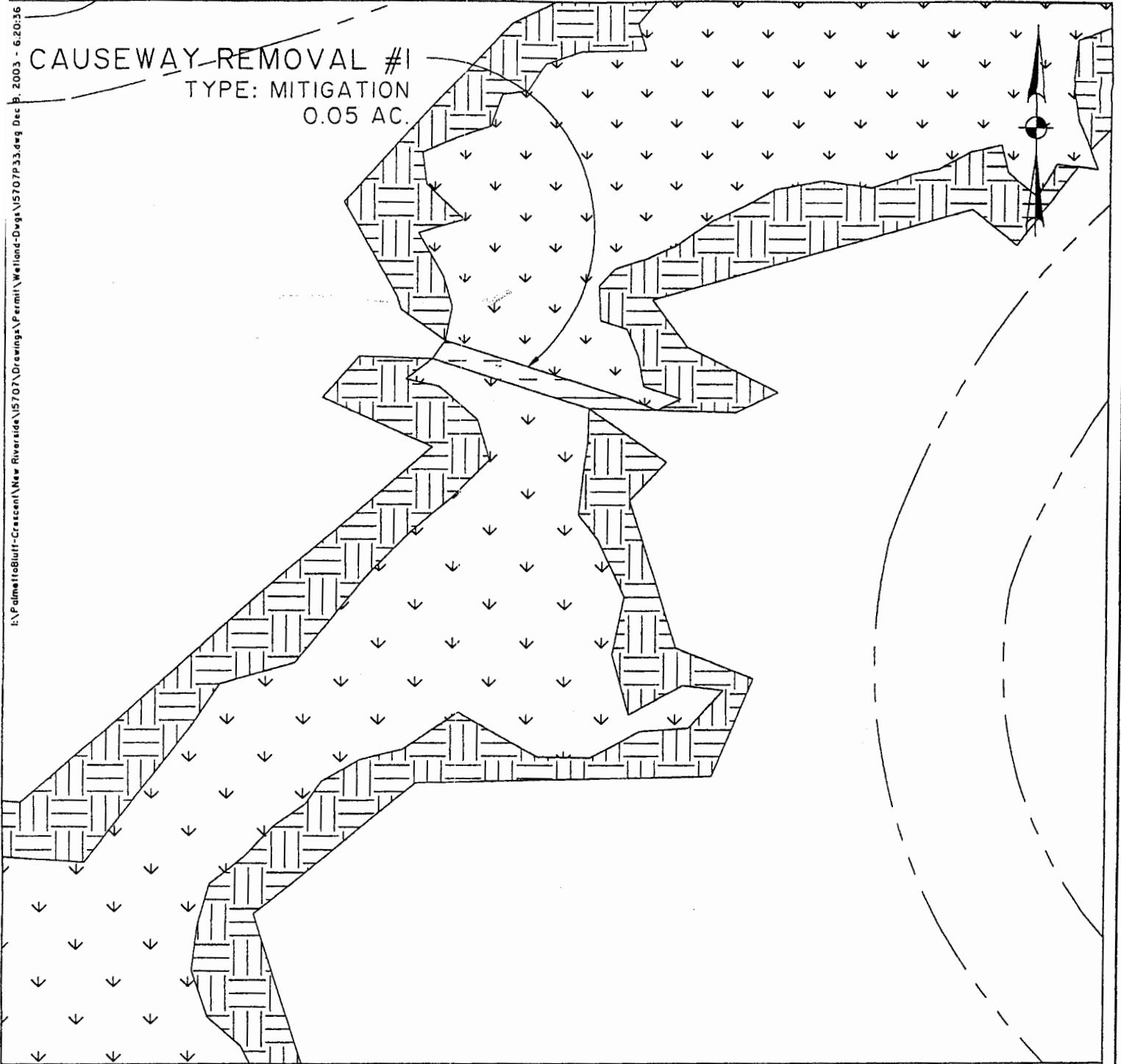
DATUM:
MEAN SEA LEVEL

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

COUNTY:
BEAUFORT COUNTY

APPLICANT:
NEW RIVERSIDE, LLC.

CAUSEWAY REMOVAL #1
TYPE: MITIGATION
0.05 AC.



FRESHWATER WETLAND PRESERVATION (JURISDICTIONAL)
 FRESHWATER WETLAND PRESERVATION (NON-JURISDICTIONAL)
 FILLED (JURISDICTIONAL)
 FILLED (NON-JURISDICTIONAL)
 EXCAVATED (JURISDICTIONAL)
 EXCAVATED (NON-JURISDICTIONAL)

ROAD CROSSING FILL (JURISDICTIONAL)
 BOARDWALK & UTILITY CROSSING
 UNDISTURBED BUFFER
 FRESHWATER WETLAND OUTSIDE OF PERMIT BOUNDARY
 WETLAND IMPACT BOUNDARY

NEW RIVERSIDE
BLUFFTON, S.C.

SCALE:
1"=100'

DATE: DECEMBER 8, 2003

DATUM:
MEAN SEA LEVEL

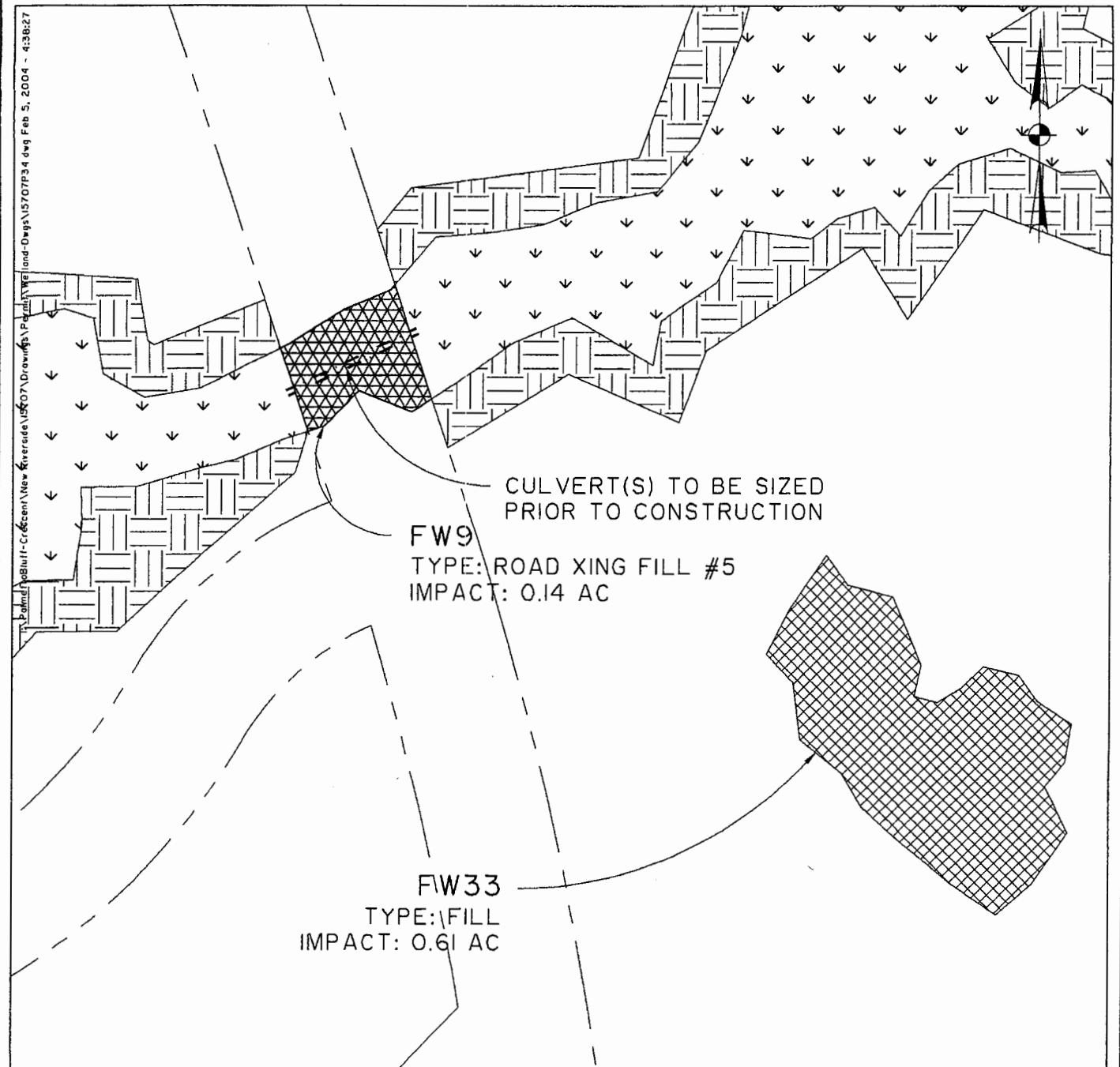
SHEET 33 OF 93

SOURCE: THOMAS & HUTTON ENGINEERING CO.

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

COUNTY:
BEAUFORT COUNTY

APPLICANT:
NEW RIVERSIDE, LLC.



FRESHWATER WETLAND PRESERVATION (JURISDICTIONAL)
 FRESHWATER WETLAND PRESERVATION (NON-JURISDICTIONAL)
 FILLED (JURISDICTIONAL)
 FILLED (NON-JURISDICTIONAL)
 EXCAVATED (JURISDICTIONAL)
 EXCAVATED (NON-JURISDICTIONAL)

ROAD CROSSING FILL (JURISDICTIONAL)
 BOARDWALK & UTILITY CROSSING
 UNDISTURBED BUFFER
 FRESHWATER WETLAND OUTSIDE OF PERMIT BOUNDARY
 WETLAND IMPACT BOUNDARY

NEW RIVERSIDE
BLUFFTON, S.C.

DATE: DECEMBER 8, 2003

SHEET 34 OF 93
SOURCE: THOMAS & HUTTON ENGINEERING CO.

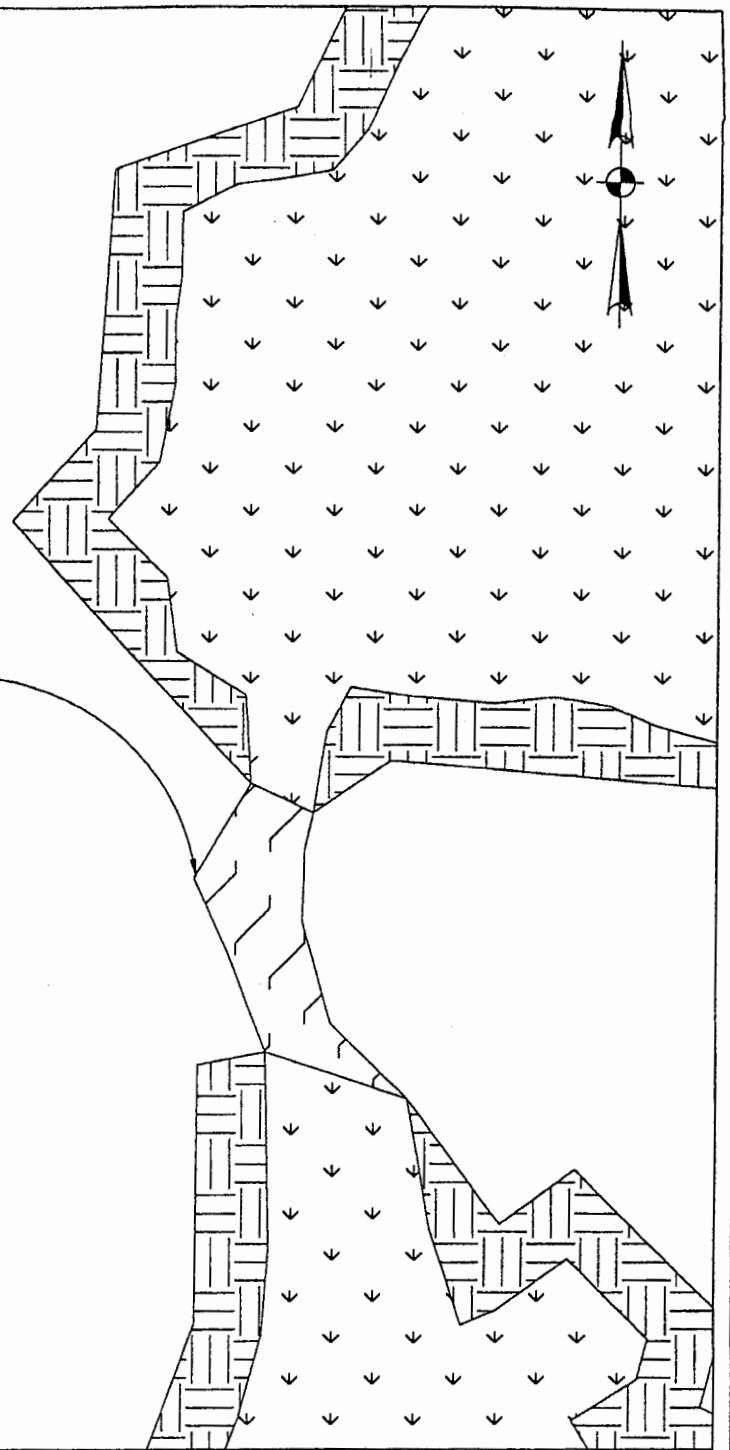
SCALE:
1"=100'

DATUM:
MEAN SEA LEVEL

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

COUNTY:
BEAUFORT COUNTY
APPLICANT:
NEW RIVERSIDE, LLC.

FW9
TYPE: EXCAVATE
IMPACT: 0.15 AC



FRESHWATER WETLAND PRESERVATION (JURISDICTIONAL)
 FRESHWATER WETLAND PRESERVATION (NON-JURISDICTIONAL)
 FILLED (JURISDICTIONAL)
 FILLED (NON-JURISDICTIONAL)
 EXCAVATED (JURISDICTIONAL)
 EXCAVATED (NON-JURISDICTIONAL)

ROAD CROSSING FILL (JURISDICTIONAL)
 BOARDWALK & UTILITY CROSSING
 UNDISTURBED BUFFER
 FRESHWATER WETLAND OUTSIDE OF PERMIT BOUNDARY
 WETLAND IMPACT BOUNDARY

NEW RIVERSIDE
BLUFFTON, S.C.

SCALE:
1"=100'

DATE: DECEMBER 8, 2003

DATUM:
MEAN SEA LEVEL

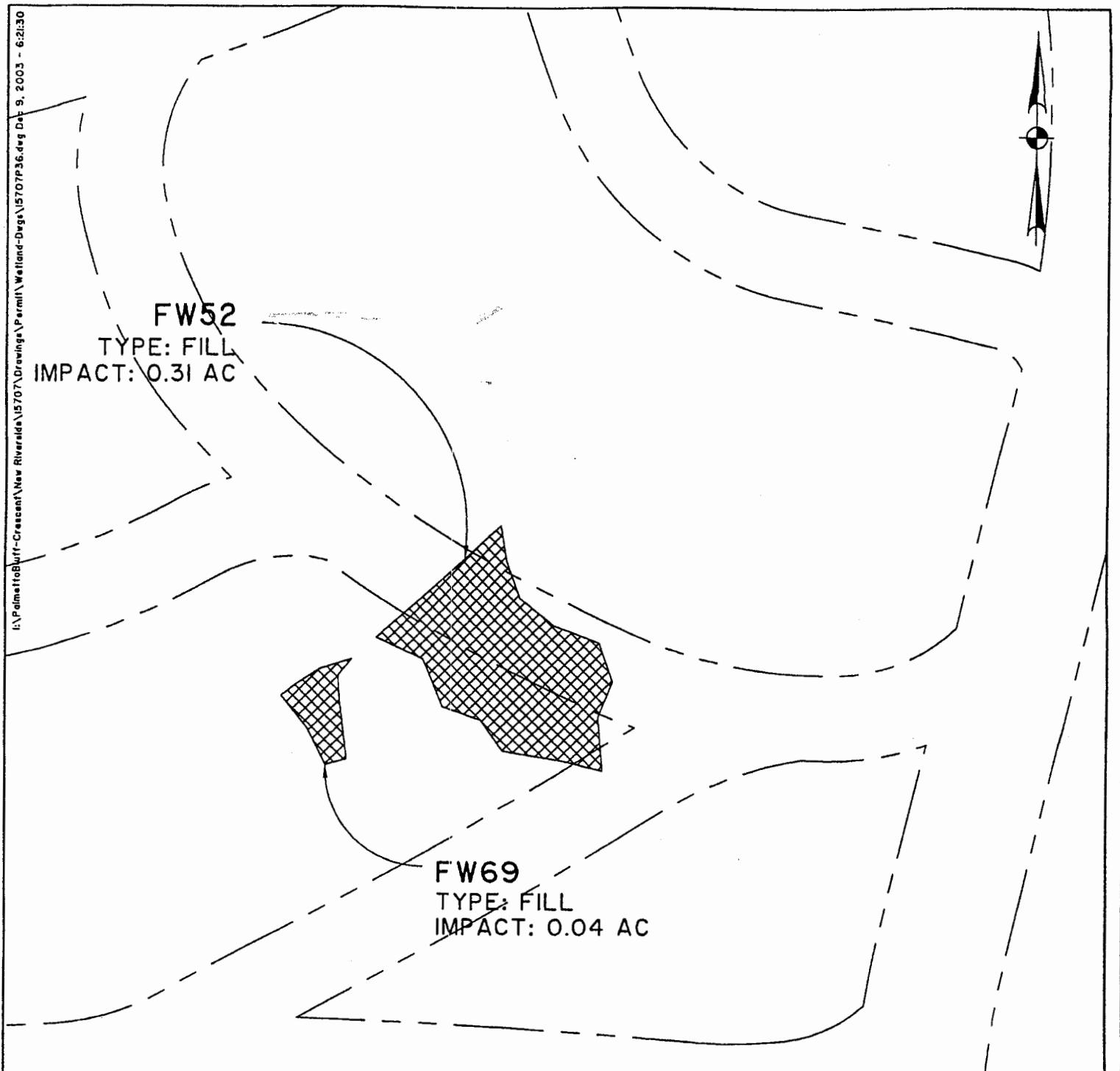
SHEET 35 OF 93

SOURCE: THOMAS & HUTTON ENGINEERING CO.

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

COUNTY:
BEAUFORT COUNTY

APPLICANT:
NEW RIVERSIDE, LLC.



FRESHWATER WETLAND PRESERVATION (JURISDICTIONAL)
 FRESHWATER WETLAND PRESERVATION (NON-JURISDICTIONAL)
 FILLED (JURISDICTIONAL)
 FILLED (NON-JURISDICTIONAL)
 EXCAVATED (JURISDICTIONAL)
 EXCAVATED (NON-JURISDICTIONAL)

ROAD CROSSING FILL (JURISDICTIONAL)
 BOARDWALK & UTILITY CROSSING
 UNDISTURBED BUFFER
 FRESHWATER WETLAND OUTSIDE OF PERMIT BOUNDARY
 WETLAND IMPACT BOUNDARY

NEW RIVERSIDE
BLUFFTON, S.C.

SCALE:
1"=100'

DATE: DECEMBER 8, 2003

DATUM:
MEAN SEA LEVEL

SHEET 36 OF 93

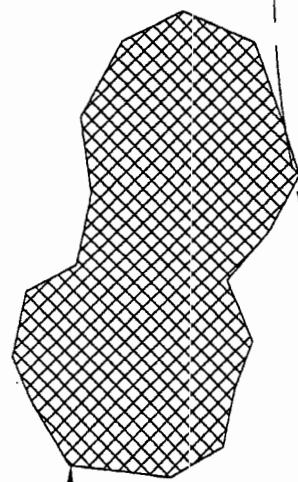
SOURCE: THOMAS & HUTTON ENGINEERING CO.

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

COUNTY:
BEAUFORT COUNTY

APPLICANT:
NEW RIVERSIDE, LLC.

PROJECT LIMITS



FW38
TYPE: FILL
IMPACT: 0.51 AC

FRESHWATER WETLAND PRESERVATION (JURISDICTIONAL)	ROAD CROSSING FILL (JURISDICTIONAL)
FRESHWATER WETLAND PRESERVATION (NON-JURISDICTIONAL)	BOARDWALK & UTILITY CROSSING
FILLED (JURISDICTIONAL)	UNDISTURBED BUFFER
FILLED (NON-JURISDICTIONAL)	FRESHWATER WETLAND OUTSIDE OF PERMIT BOUNDARY
EXCAVATED (JURISDICTIONAL)	WETLAND IMPACT BOUNDARY
EXCAVATED (NON-JURISDICTIONAL)	

NEW RIVERSIDE
BLUFFTON, S.C.

DATE: DECEMBER 8, 2003

SHEET 37 OF 93

SOURCE: THOMAS & HUTTON ENGINEERING CO.

SCALE:
1"=100'

DATUM:
MEAN SEA LEVEL

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

COUNTY:

BEAUFORT COUNTY

APPLICANT:

NEW RIVERSIDE, LLC.

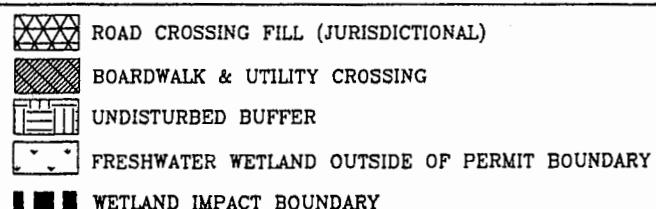
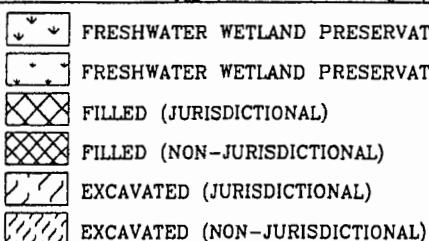
FW24
TYPE: FILL
IMPACT: 1.25 AC

FW23
TYPE: FILL
IMPACT: 1.43 AC

PROJECT LIMITS

FW13
TYPE: FILL
IMPACT: 3.76 AC

FW71
TYPE: FILL
IMPACT: 0.03 AC



NEW RIVERSIDE
BLUFFTON, S.C.

SCALE:
1"=200'

DATE: DECEMBER 8, 2003

DATUM:
MEAN SEA LEVEL

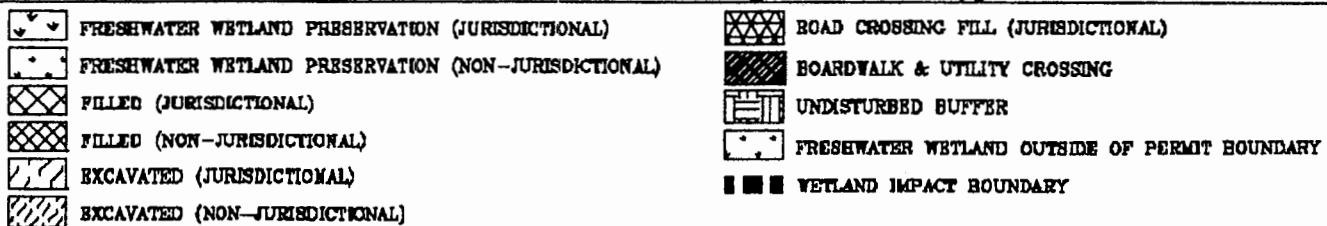
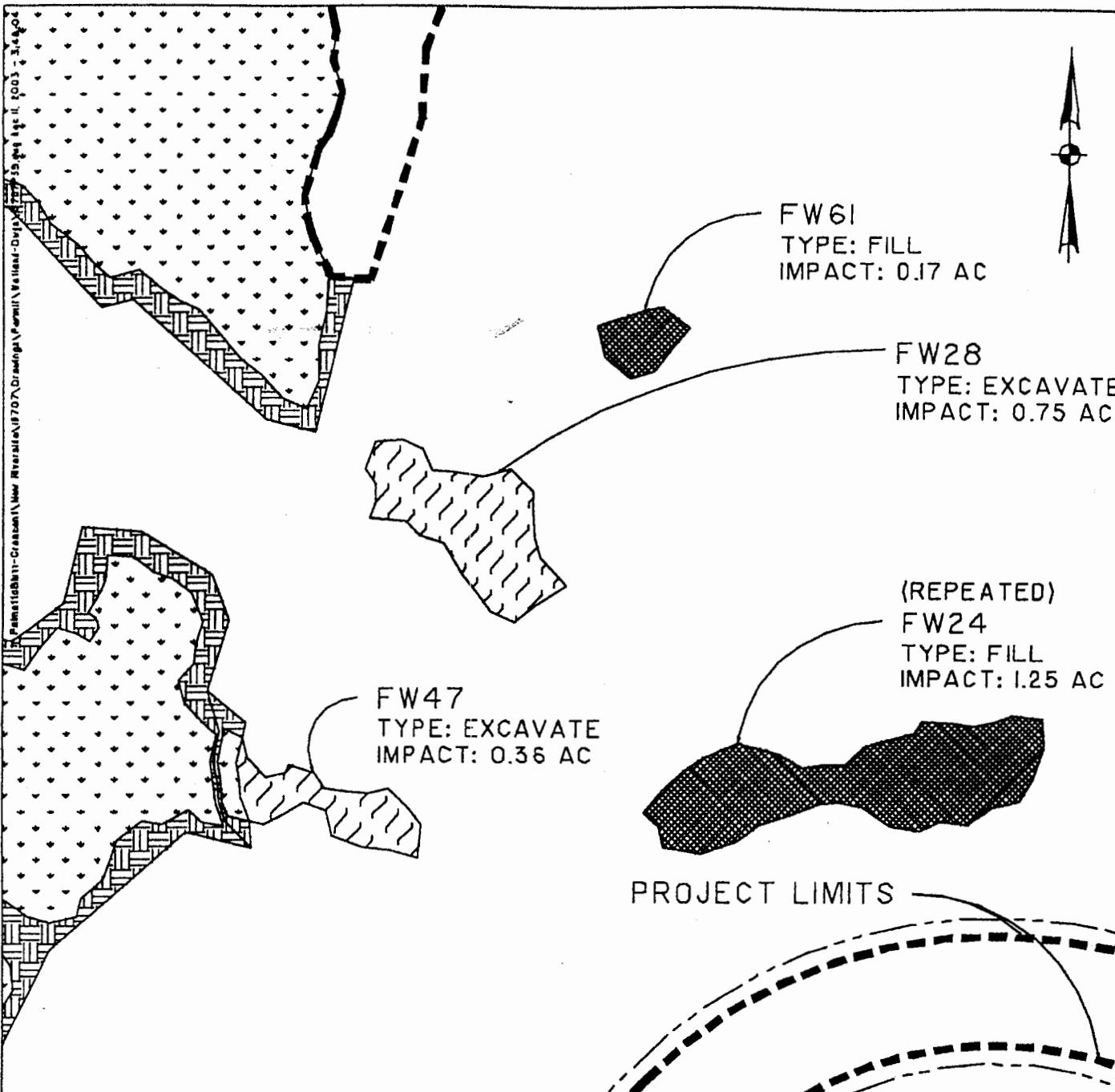
SHEET 38 OF 93

SOURCE: THOMAS & HUTTON ENGINEERING CO.

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

COUNTY:
BEAUFORT COUNTY

APPLICANT:
NEW RIVERSIDE, LLC.



NEW RIVERSIDE
BLUFFTON, S.C.

SCALE:
1"=200'

DATE: DECEMBER 8, 2003

DATUM:
MEAN SEA LEVEL

SHEET 39 OF 93

SOURCE: THOMAS & HUTTON ENGINEERING CO.

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

COUNTY:
BEAUFORT COUNTY

APPLICANT:
NEW RIVERSIDE, LLC.



PROJECT LIMITS

FW21
TYPE: FILL
IMPACT: 1.54 AC

(REPEATED)
FW61
TYPE: FILL
IMPACT: 0.17 AC

	FRESHWATER WETLAND PRESERVATION (JURISDICTIONAL)		ROAD CROSSING FILL (JURISDICTIONAL)
	FRESHWATER WETLAND PRESERVATION (NON-JURISDICTIONAL)		BOARDWALK & UTILITY CROSSING
	FILLED (JURISDICTIONAL)		UNDISTURBED BUFFER
	FILLED (NON-JURISDICTIONAL)		FRESHWATER WETLAND OUTSIDE OF PERMIT BOUNDARY
	EXCAVATED (JURISDICTIONAL)		WETLAND IMPACT BOUNDARY
	EXCAVATED (NON-JURISDICTIONAL)		

NEW RIVERSIDE
BLUFFTON, S.C.

SCALE:
1"=200'

DATE: DECEMBER 8, 2003

DATUM:
MEAN SEA LEVEL

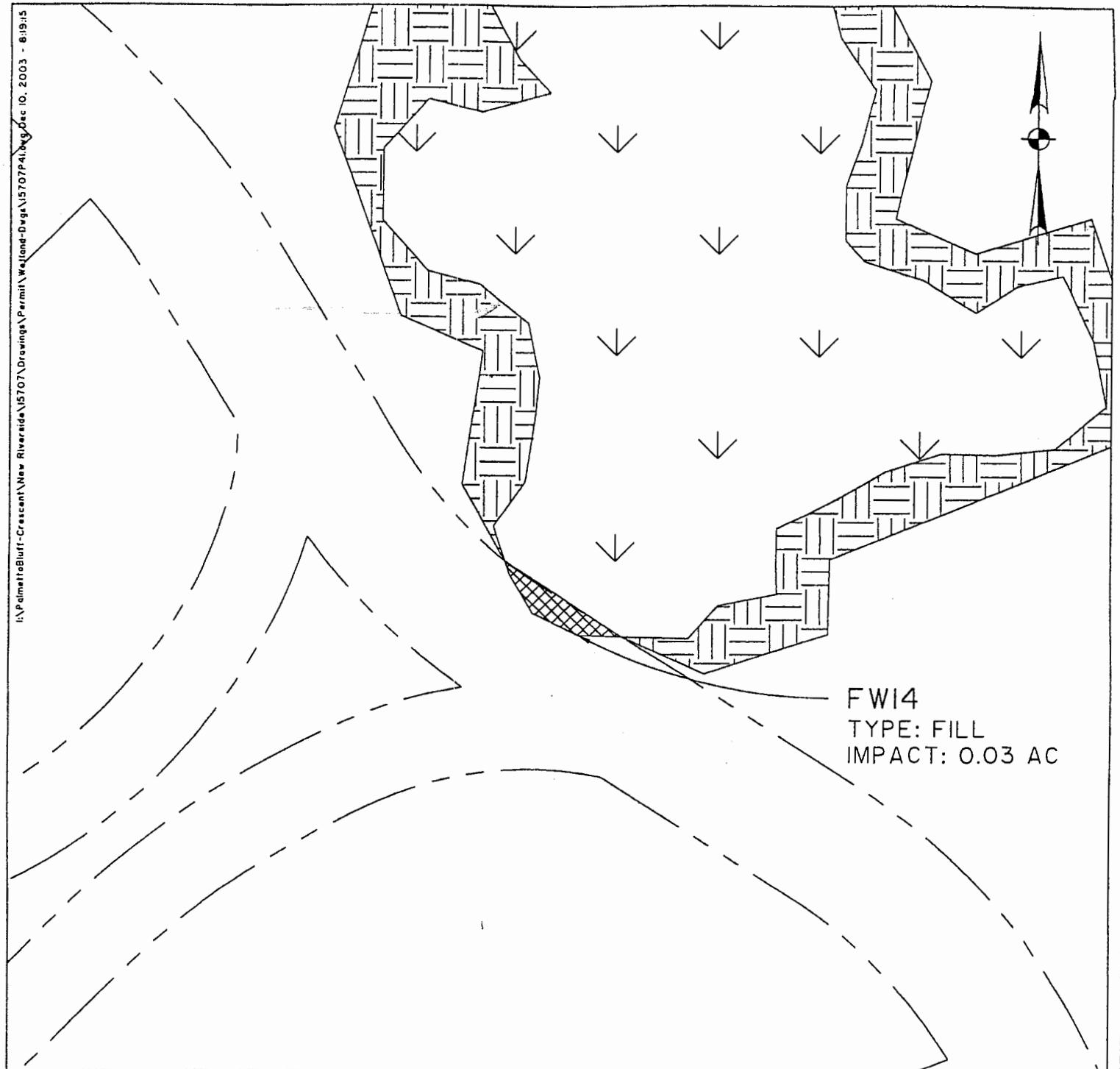
SHEET 40 OF 93

SOURCE: THOMAS & HUTTON ENGINEERING CO.

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

COUNTY:
BEAUFORT COUNTY

APPLICANT:
NEW RIVERSIDE, LLC.



FW14
TYPE: FILL
IMPACT: 0.03 AC

- FRESHWATER WETLAND PRESERVATION (JURISDICTIONAL)
- FRESHWATER WETLAND PRESERVATION (NON-JURISDICTIONAL)
- FILLED (JURISDICTIONAL)
- FILLED (NON-JURISDICTIONAL)
- EXCAVATED (JURISDICTIONAL)
- EXCAVATED (NON-JURISDICTIONAL)

- ROAD CROSSING FILL (JURISDICTIONAL)
- BOARDWALK & UTILITY CROSSING
- UNDISTURBED BUFFER
- FRESHWATER WETLAND OUTSIDE OF PERMIT BOUNDARY
- WETLAND IMPACT BOUNDARY

NEW RIVERSIDE
BLUFFTON, S.C.

SCALE:
1"=100'

DATE: DECEMBER 8, 2003

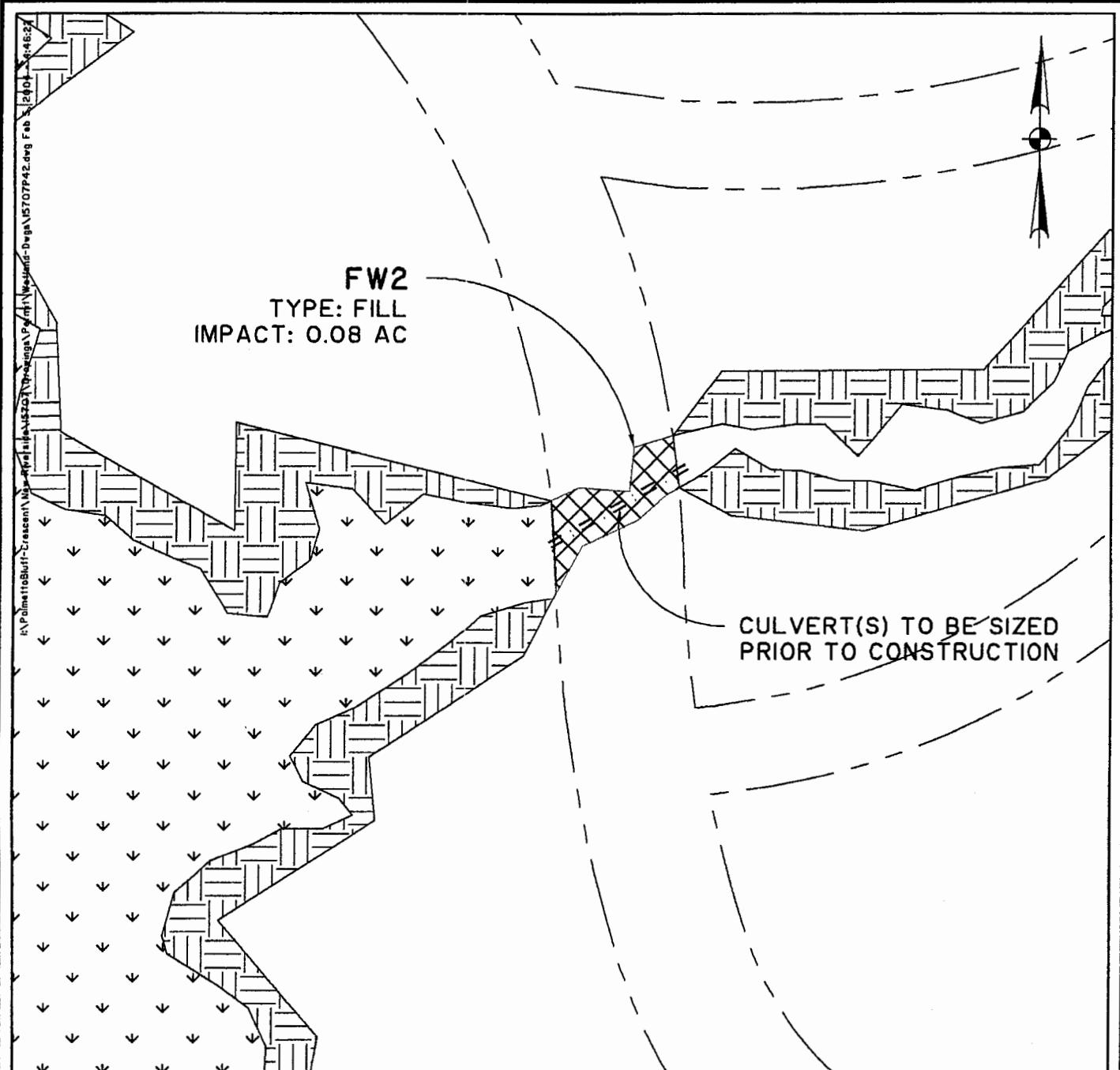
DATUM:
MEAN SEA LEVEL

SHEET 41 OF 93
SOURCE: THOMAS & HUTTON ENGINEERING CO.

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

COUNTY:
BEAUFORT COUNTY

APPLICANT:
NEW RIVERSIDE, LLC.



- ▼▼ FRESHWATER WETLAND PRESERVATION (JURISDICTIONAL)
- * * FRESHWATER WETLAND PRESERVATION (NON-JURISDICTIONAL)
- ◆◆ FILLED (JURISDICTIONAL)
- ◆◆ FILLED (NON-JURISDICTIONAL)
- |||| EXCAVATED (JURISDICTIONAL)
- |||| EXCAVATED (NON-JURISDICTIONAL)

- ◆◆◆ ROAD CROSSING FILL (JURISDICTIONAL)
- ◆◆◆ BOARDWALK & UTILITY CROSSING
- |||| UNDISTURBED BUFFER
- ◆◆◆ FRESHWATER WETLAND OUTSIDE OF PERMIT BOUNDARY
- WETLAND IMPACT BOUNDARY

NEW RIVERSIDE
BLUFFTON, S.C.

DATE: DECEMBER 8, 2003

SHEET 42 OF 93
SOURCE: THOMAS & HUTTON ENGINEERING CO.

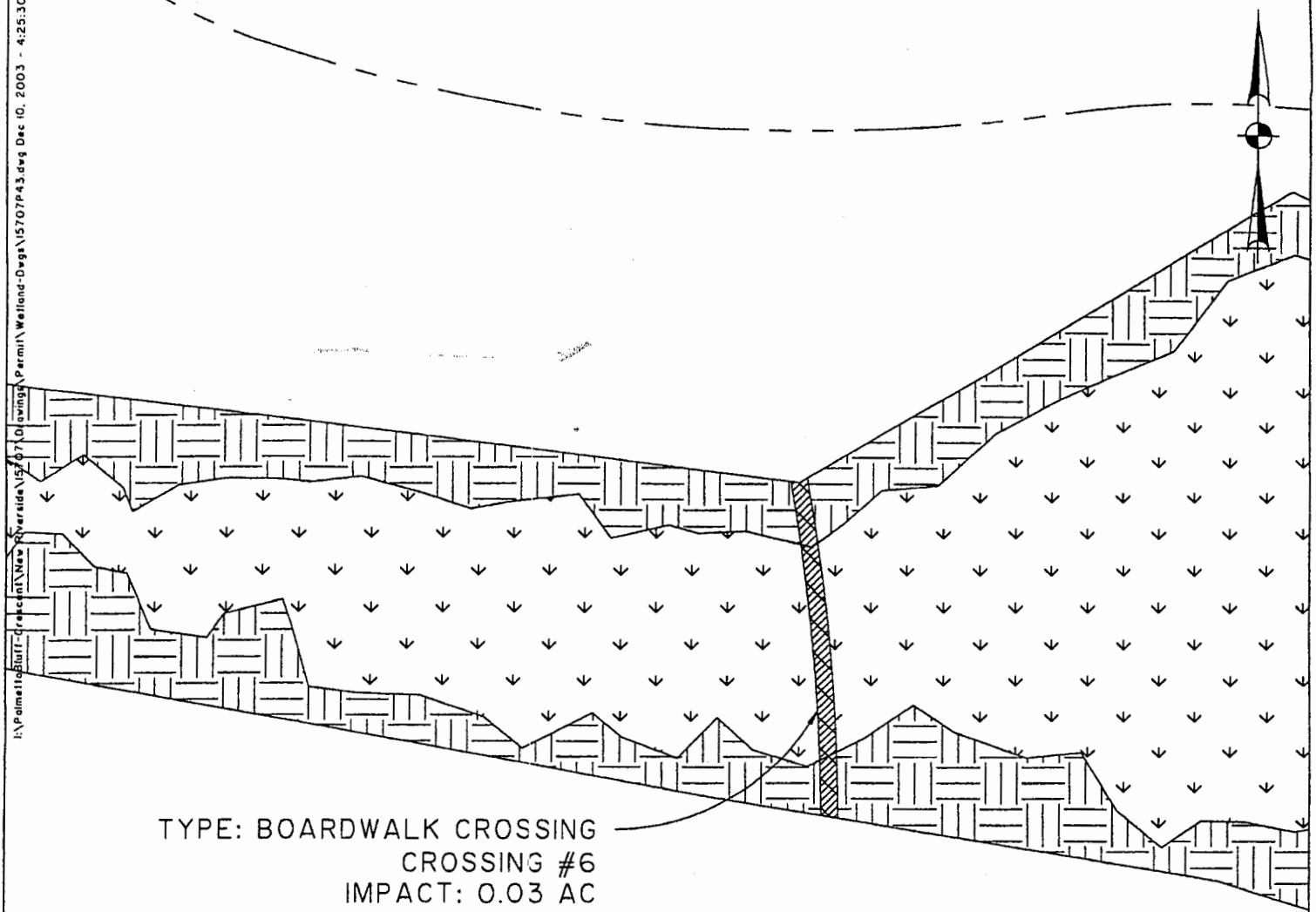
SCALE:
1"=100'

DATUM:
MEAN SEA LEVEL

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

COUNTY:
BEAUFORT COUNTY

APPLICANT:
NEW RIVERSIDE, LLC.



▼▼ FRESHWATER WETLAND PRESERVATION (JURISDICTIONAL)
••• FRESHWATER WETLAND PRESERVATION (NON-JURISDICTIONAL)
☒ FILLED (JURISDICTIONAL)
☒ FILLED (NON-JURISDICTIONAL)
✓✓ EXCAVATED (JURISDICTIONAL)
☒ EXCAVATED (NON-JURISDICTIONAL)

☒ ROAD CROSSING FILL (JURISDICTIONAL)
☒ BOARDWALK & UTILITY CROSSING
☒ UNDISTURBED BUFFER
▼▼ FRESHWATER WETLAND OUTSIDE OF PERMIT BOUNDARY
■■■ WETLAND IMPACT BOUNDARY

NEW RIVERSIDE
BLUFFTON, S.C.

DATE: DECEMBER 8, 2003

SHEET 43 OF 93
SOURCE: THOMAS & HUTTON ENGINEERING CO.

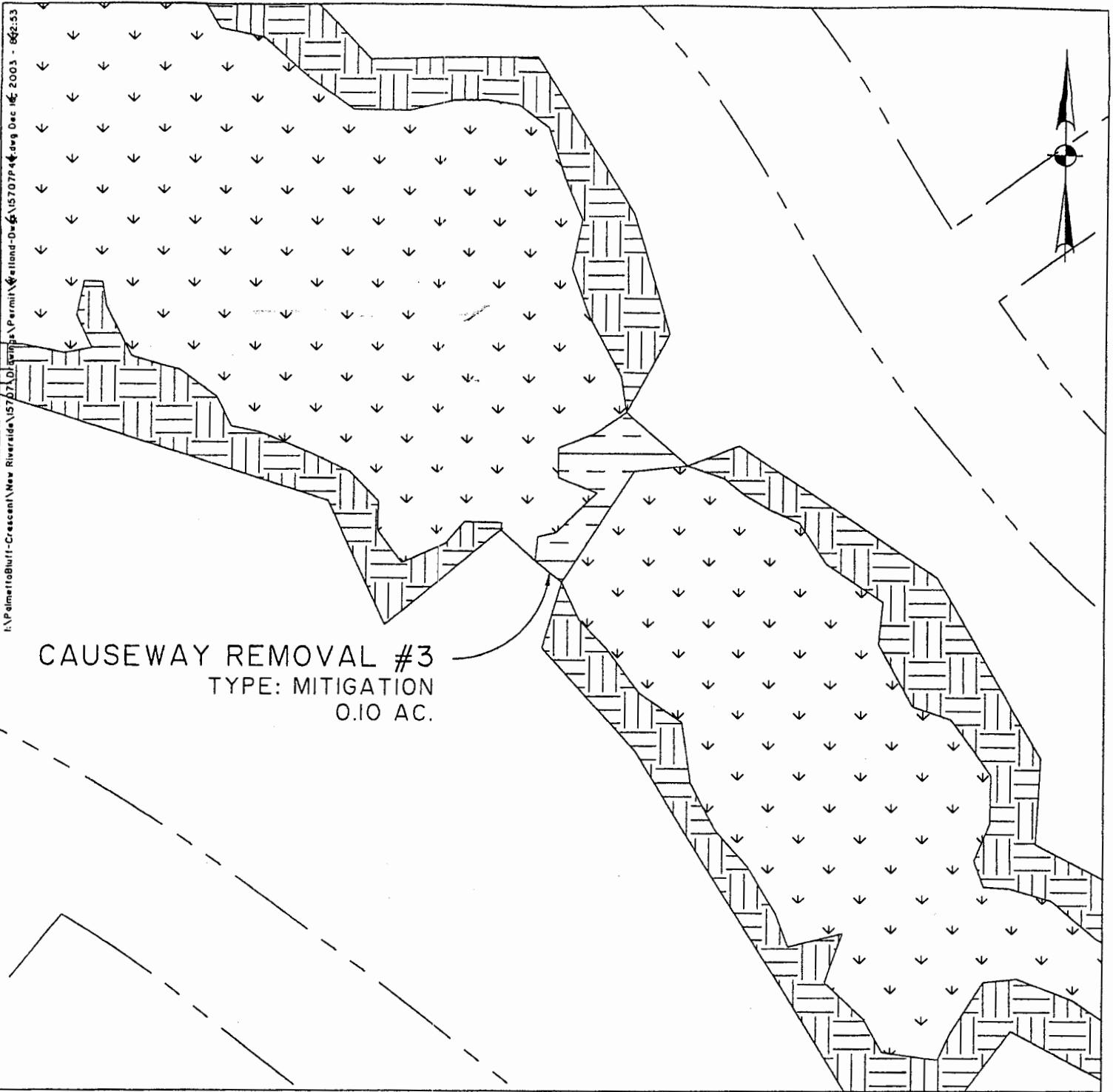
SCALE:
1"=100'

DATUM:
MEAN SEA LEVEL

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

COUNTY:
BEAUFORT COUNTY

APPLICANT:
NEW RIVERSIDE, LLC.



CAUSEWAY REMOVAL #3
TYPE: MITIGATION
0.10 AC.

FRESHWATER WETLAND PRESERVATION (JURISDICTIONAL)
 FRESHWATER WETLAND PRESERVATION (NON-JURISDICTIONAL)
 FILLED (JURISDICTIONAL)
 FILLED (NON-JURISDICTIONAL)
 EXCAVATED (JURISDICTIONAL)
 EXCAVATED (NON-JURISDICTIONAL)

ROAD CROSSING FILL (JURISDICTIONAL)
 BOARDWALK & UTILITY CROSSING
 UNDISTURBED BUFFER
 FRESHWATER WETLAND OUTSIDE OF PERMIT BOUNDARY
 ■ ■ ■ WETLAND IMPACT BOUNDARY

NEW RIVERSIDE
BLUFFTON, S.C.

SCALE:
1"=100'

DATE: DECEMBER 8, 2003

DATUM:
MEAN SEA LEVEL

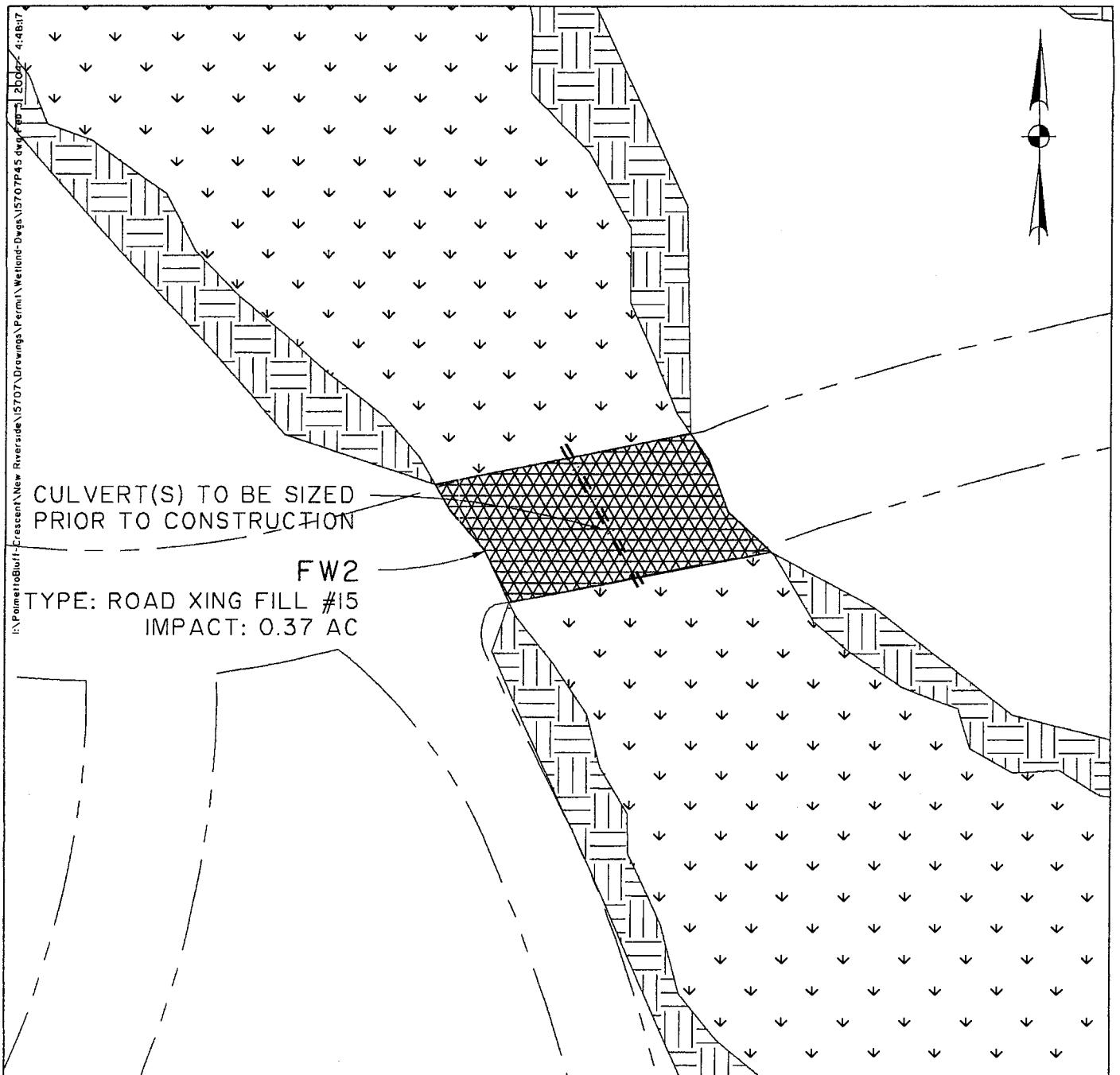
SHEET 44 OF 93

SOURCE: THOMAS & HUTTON ENGINEERING CO.

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

COUNTY:
BEAUFORT COUNTY

APPLICANT:
NEW RIVERSIDE, LLC.



NEW RIVERSIDE
BLUFFTON, S.C.

DATE: DECEMBER 8, 2003

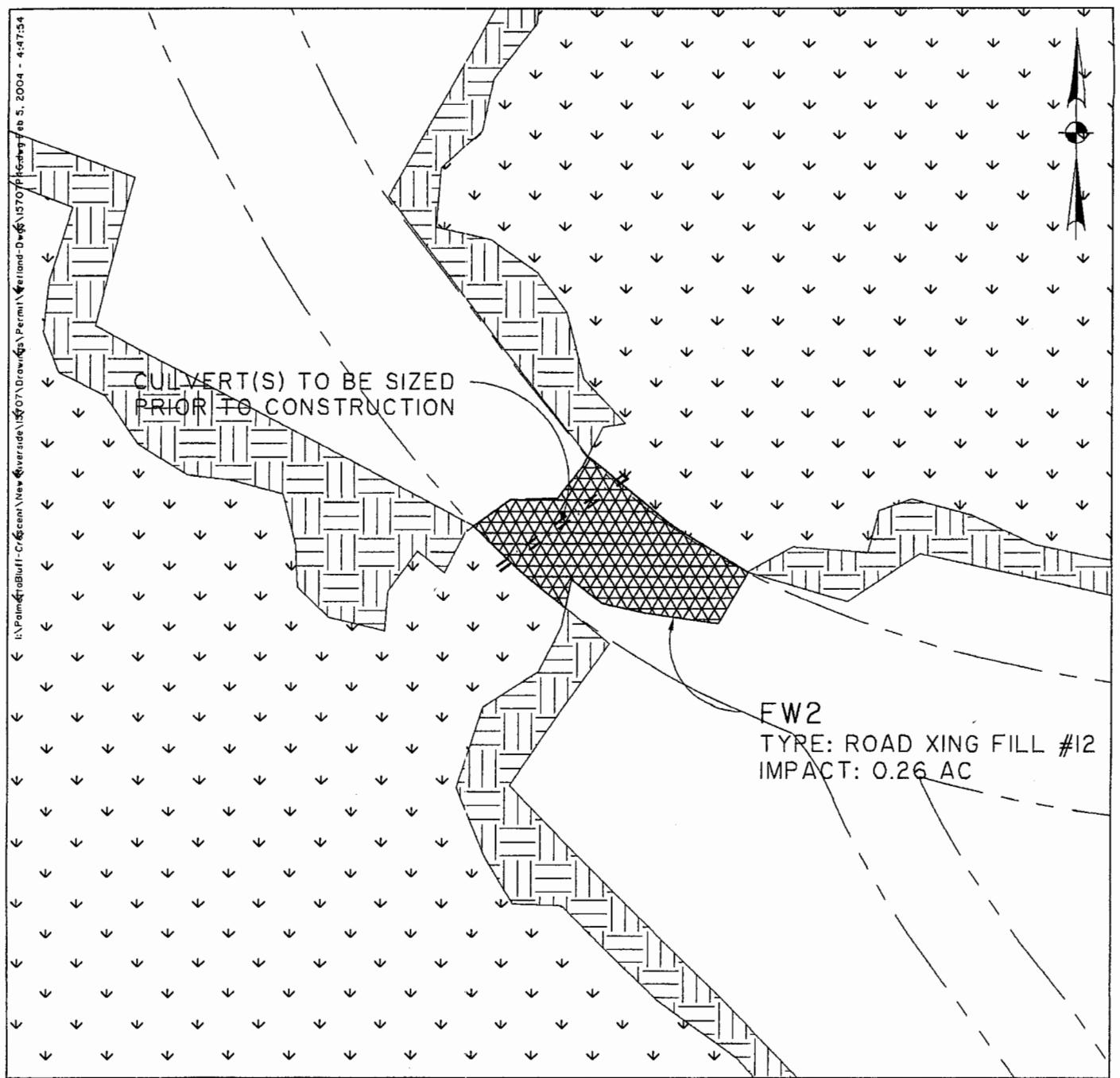
SHEET 45 OF 93
SOURCE: THOMAS & HUTTON ENGINEERING CO.

SCALE:
1"=100'

DATUM:
MEAN SEA LEVEL

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

COUNTY:
BEAUFORT COUNTY
APPLICANT:
NEW RIVERSIDE, LLC.



▼▼ FRESHWATER WETLAND PRESERVATION (JURISDICTIONAL)	ROAD CROSSING FILL (JURISDICTIONAL)
•• FRESHWATER WETLAND PRESERVATION (NON-JURISDICTIONAL)	BOARDWALK & UTILITY CROSSING
XXXX FILLED (JURISDICTIONAL)	UNDISTURBED BUFFER
XX FILLED (NON-JURISDICTIONAL)	FRESHWATER WETLAND OUTSIDE OF PERMIT BOUNDARY
ZZ EXCAVATED (JURISDICTIONAL)	■■■ WETLAND IMPACT BOUNDARY
ZZZ EXCAVATED (NON-JURISDICTIONAL)	

NEW RIVERSIDE
BLUFFTON, S.C.

DATE: DECEMBER 8, 2003

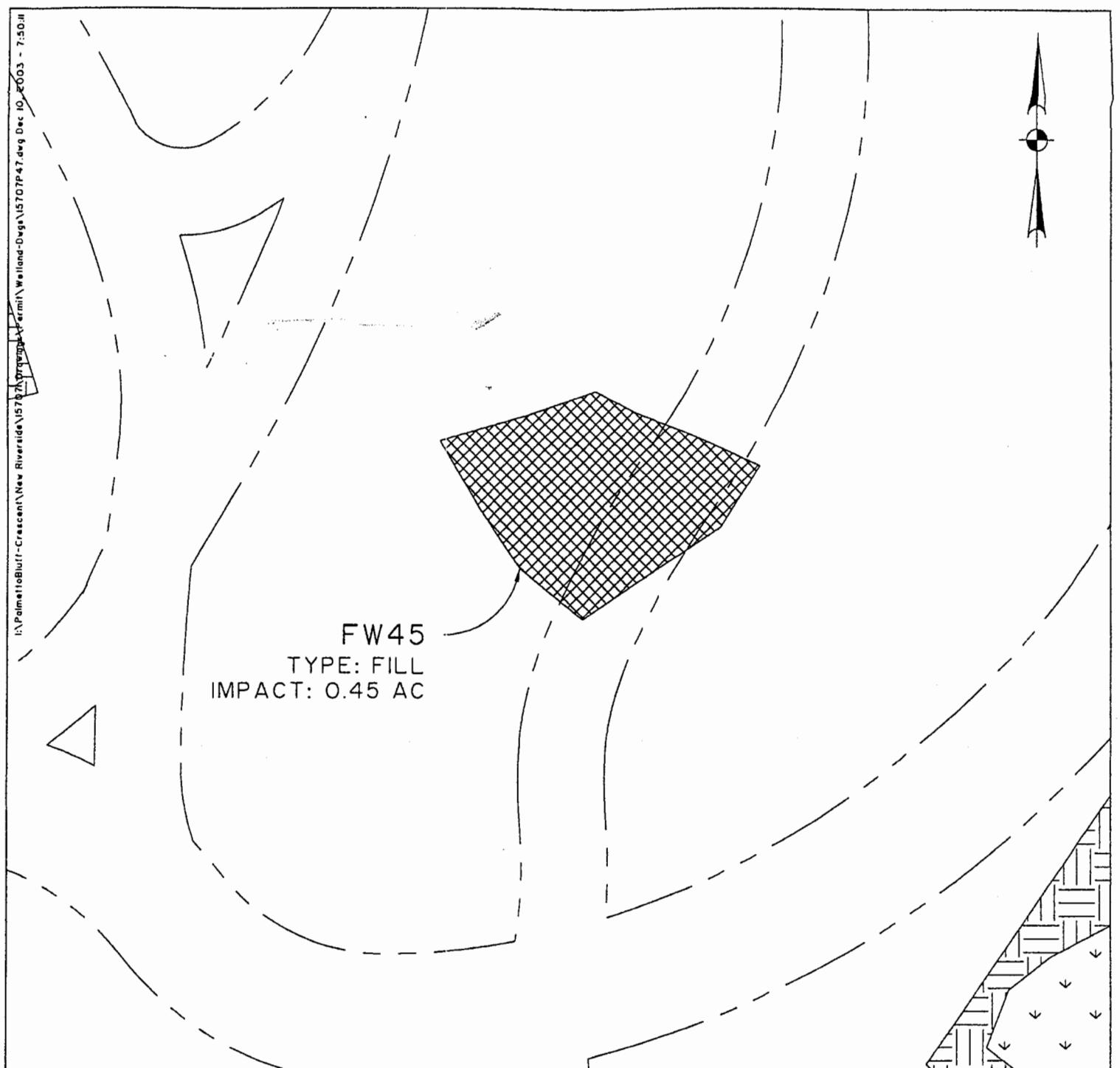
SHEET 46 OF 93
SOURCE: THOMAS & HUTTON ENGINEERING CO.

SCALE:
1"=100'

DATUM:
MEAN SEA LEVEL

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

COUNTY:
BEAUFORT COUNTY
APPLICANT:
NEW RIVERSIDE, LLC.



 FRESHWATER WETLAND PRESERVATION (JURISDICTIONAL)
 FRESHWATER WETLAND PRESERVATION (NON-JURISDICTIONAL)
 FILLED (JURISDICTIONAL)
 FILLED (NON-JURISDICTIONAL)
 EXCAVATED (JURISDICTIONAL)
 EXCAVATED (NON-JURISDICTIONAL)

 ROAD CROSSING FILL (JURISDICTIONAL)
 BOARDWALK & UTILITY CROSSING
 UNDISTURBED BUFFER
 FRESHWATER WETLAND OUTSIDE OF PERMIT BOUNDARY
 WETLAND IMPACT BOUNDARY

NEW RIVERSIDE
BLUFFTON, S.C.

SCALE:
1"=100'

DATE: DECEMBER 8, 2003

DATUM:
MEAN SEA LEVEL

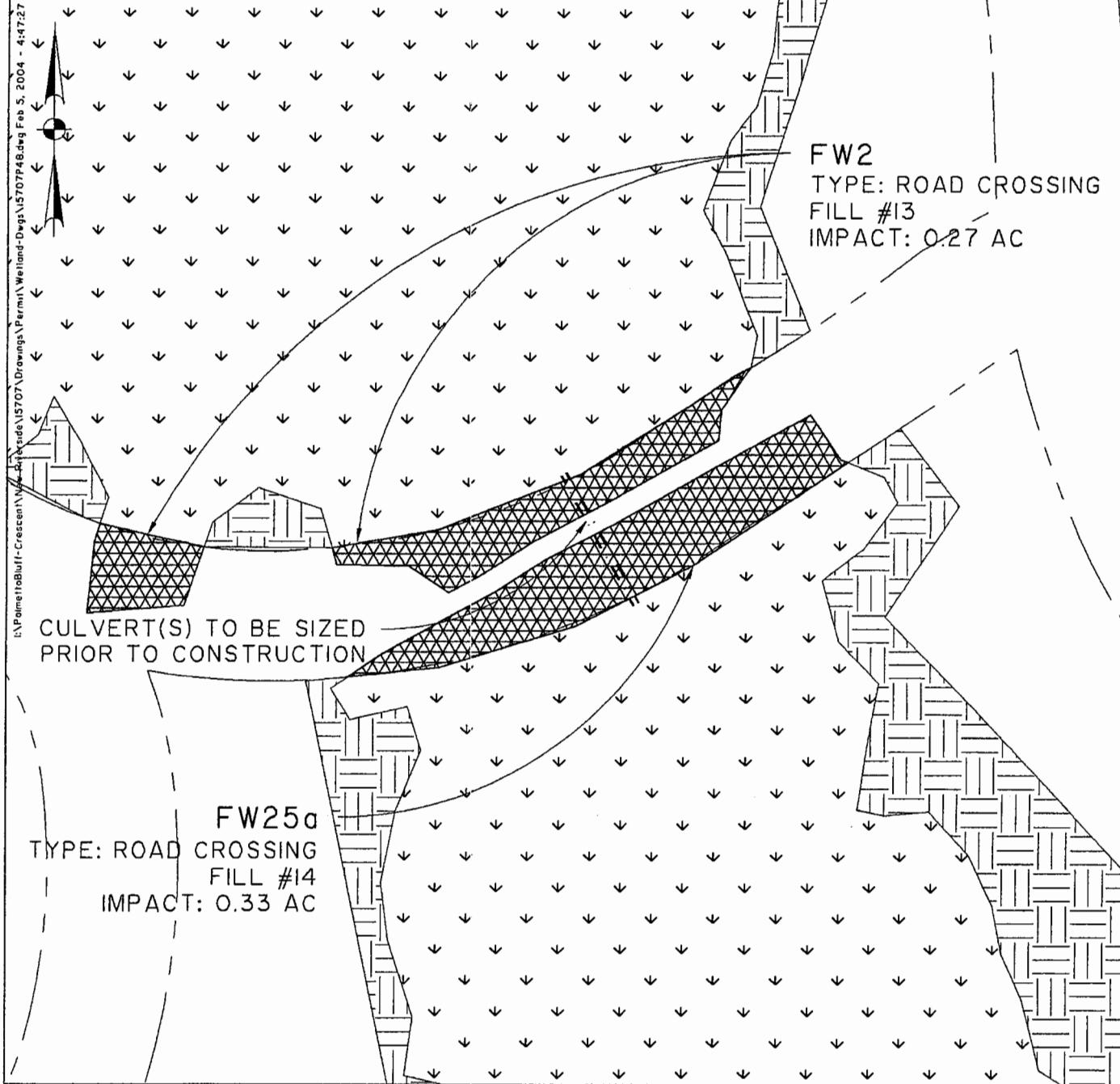
SHEET 47 OF 93

SOURCE: THOMAS & HUTTON ENGINEERING CO.

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

COUNTY:
BEAUFORT COUNTY

APPLICANT:
NEW RIVERSIDE, LLC.



▼▼ FRESHWATER WETLAND PRESERVATION (JURISDICTIONAL)	ROAD CROSSING FILL (JURISDICTIONAL)
▼▼ FRESHWATER WETLAND PRESERVATION (NON-JURISDICTIONAL)	BOARDWALK & UTILITY CROSSING
▨▨▨▨ FILLED (JURISDICTIONAL)	UNDISTURBED BUFFER
▨▨▨▨ FILLED (NON-JURISDICTIONAL)	FRESHWATER WETLAND OUTSIDE OF PERMIT BOUNDARY
▨▨▨▨ EXCAVATED (JURISDICTIONAL)	■■■ WETLAND IMPACT BOUNDARY
▨▨▨▨ EXCAVATED (NON-JURISDICTIONAL)	

NEW RIVERSIDE
BLUFFTON, S.C.

DATE: DECEMBER 8, 2003

SHEET 48 OF 93

SOURCE: THOMAS & HUTTON ENGINEERING CO.

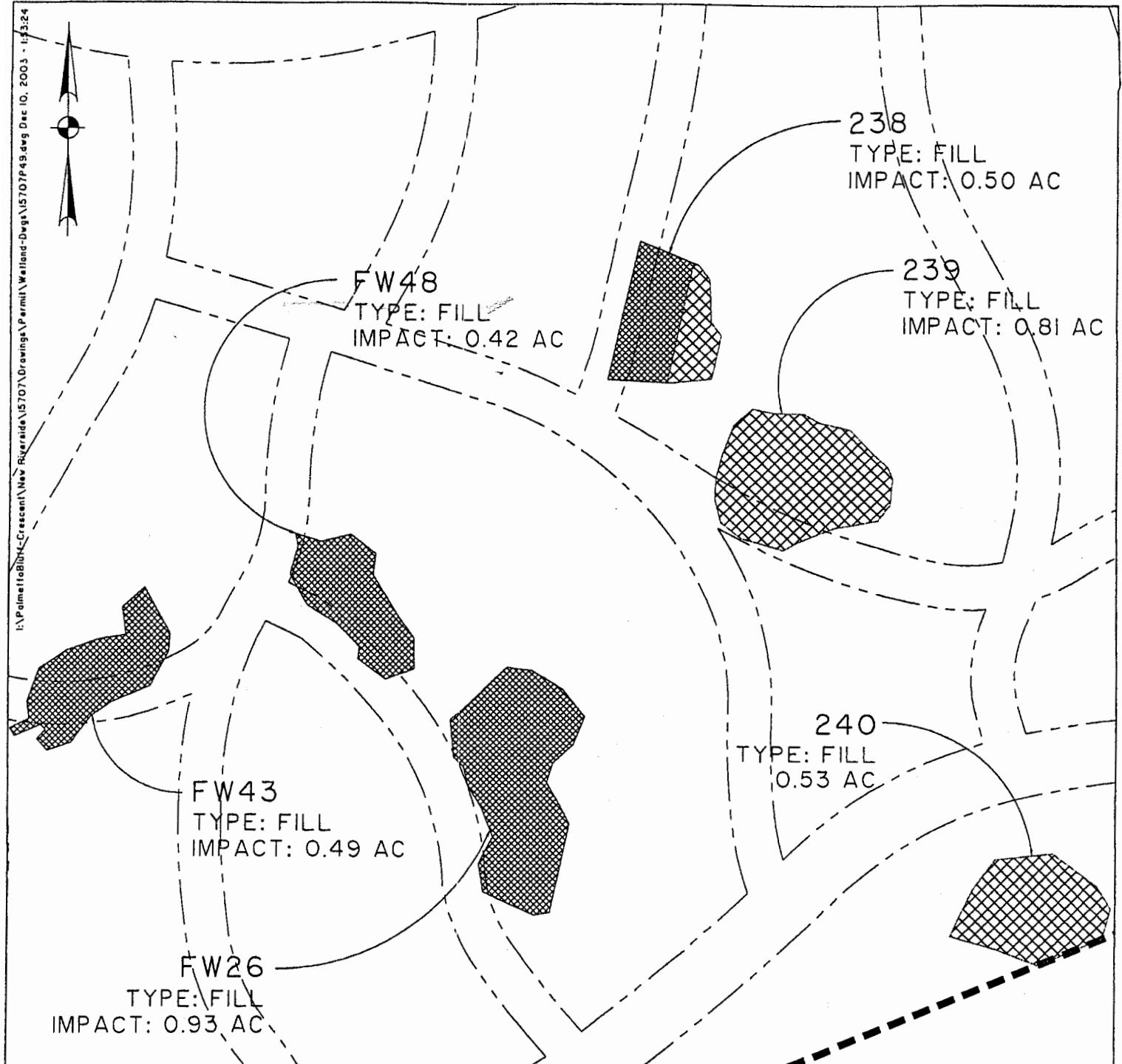
SCALE:
1"=100'

DATUM:
MEAN SEA LEVEL

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

COUNTY:
BEAUFORT COUNTY

APPLICANT:
NEW RIVERSIDE, LLC.



▼▼ FRESHWATER WETLAND PRESERVATION (JURISDICTIONAL)
•• FRESHWATER WETLAND PRESERVATION (NON-JURISDICTIONAL)
❖ FILLED (JURISDICTIONAL)
❖ FILLED (NON-JURISDICTIONAL)
// EXCAVATED (JURISDICTIONAL)
// EXCAVATED (NON-JURISDICTIONAL)

ROAD CROSSING FILL (JURISDICTIONAL)
BOARDWALK & UTILITY CROSSING
UNDISTURBED BUFFER
▼▼ FRESHWATER WETLAND OUTSIDE OF PERMIT BOUNDARY
■■■ WETLAND IMPACT BOUNDARY

NEW RIVERSIDE
BLUFFTON, S.C.

SCALE:
1"=200'

DATE: DECEMBER 8, 2003

DATUM:
MEAN SEA LEVEL

SHEET 49 OF 93

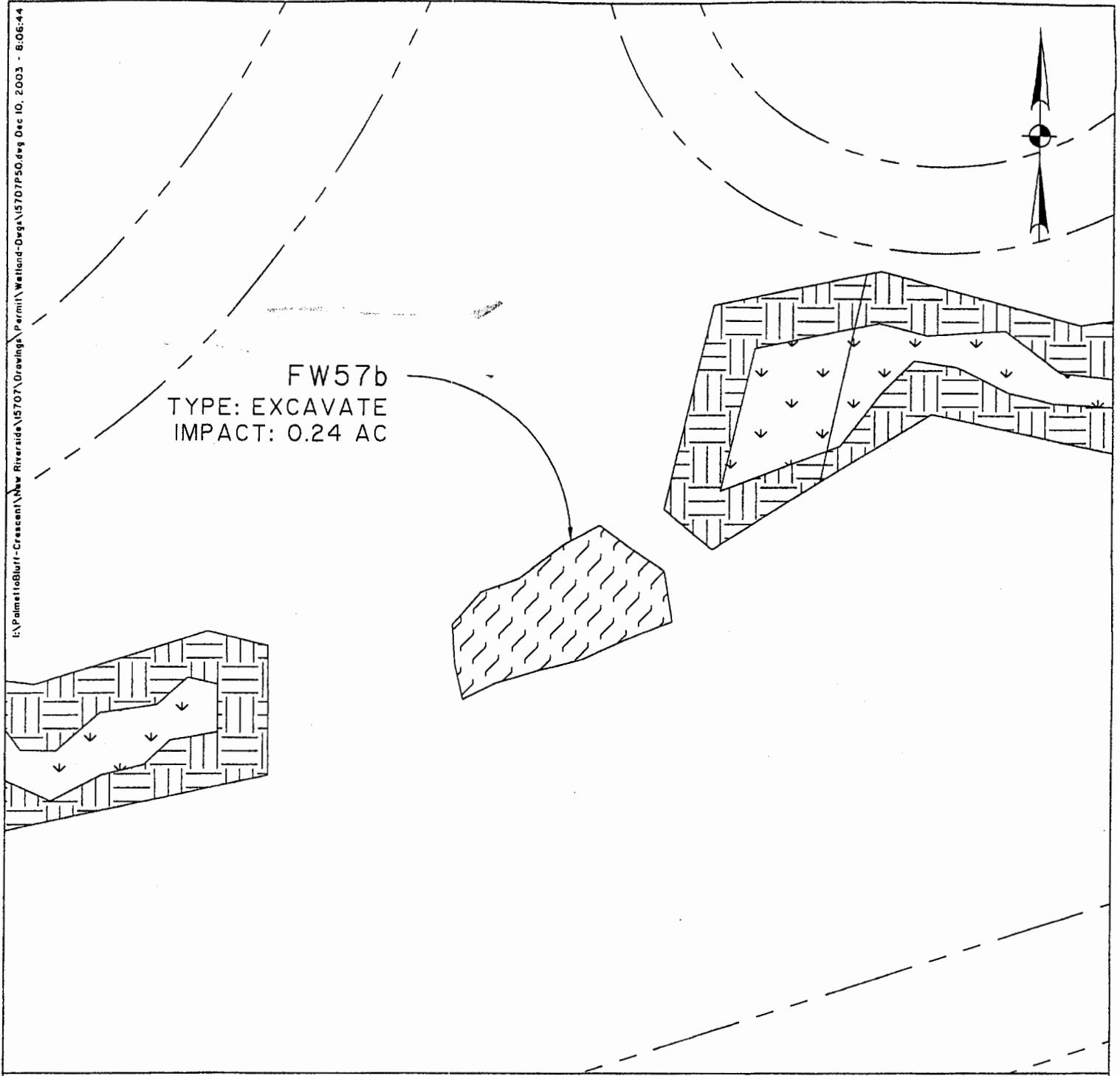
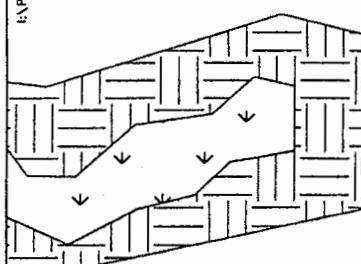
SOURCE: THOMAS & HUTTON ENGINEERING CO.

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

COUNTY:
BEAUFORT COUNTY

APPLICANT:
NEW RIVERSIDE, LLC.

FW57b
TYPE: EXCAVATE
IMPACT: 0.24 AC



FRESHWATER WETLAND PRESERVATION (JURISDICTIONAL)	ROAD CROSSING FILL (JURISDICTIONAL)
FRESHWATER WETLAND PRESERVATION (NON-JURISDICTIONAL)	BOARDWALK & UTILITY CROSSING
FILLED (JURISDICTIONAL)	UNDISTURBED BUFFER
FILLED (NON-JURISDICTIONAL)	FRESHWATER WETLAND OUTSIDE OF PERMIT BOUNDARY
EXCAVATED (JURISDICTIONAL)	WETLAND IMPACT BOUNDARY
EXCAVATED (NON-JURISDICTIONAL)	

NEW RIVERSIDE
BLUFFTON, S.C.

SCALE:
1"=100'

DATE: DECEMBER 8, 2003

DATUM:
MEAN SEA LEVEL

SHEET 50 OF 93

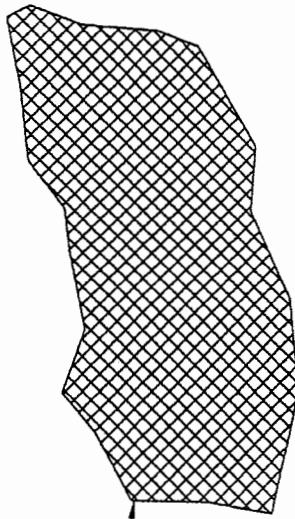
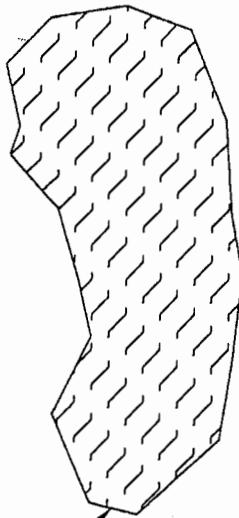
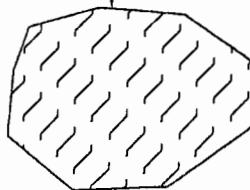
SOURCE: THOMAS & HUTTON ENGINEERING CO.

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

COUNTY:
BEAUFORT COUNTY

APPLICANT:
NEW RIVERSIDE, LLC.

FW58
TYPE: EXCAVATE
IMPACT: 0.22 AC



FW42
TYPE: EXCAVATE
IMPACT: 0.50 AC

FW36
TYPE: FILL
IMPACT: 0.58 AC

▼▼ FRESHWATER WETLAND PRESERVATION (JURISDICTIONAL)	ROAD CROSSING FILL (JURISDICTIONAL)
••• FRESHWATER WETLAND PRESERVATION (NON-JURISDICTIONAL)	BOARDWALK & UTILITY CROSSING
▨▨▨ FILLED (JURISDICTIONAL)	UNDISTURBED BUFFER
▨▨▨ FILLED (NON-JURISDICTIONAL)	FRESHWATER WETLAND OUTSIDE OF PERMIT BOUNDARY
✓✓✓ EXCAVATED (JURISDICTIONAL)	■■■ WETLAND IMPACT BOUNDARY
▨▨▨ EXCAVATED (NON-JURISDICTIONAL)	

NEW RIVERSIDE
BLUFFTON, S.C.

SCALE:
1"=100'

DATE: DECEMBER 8, 2003

DATUM:
MEAN SEA LEVEL

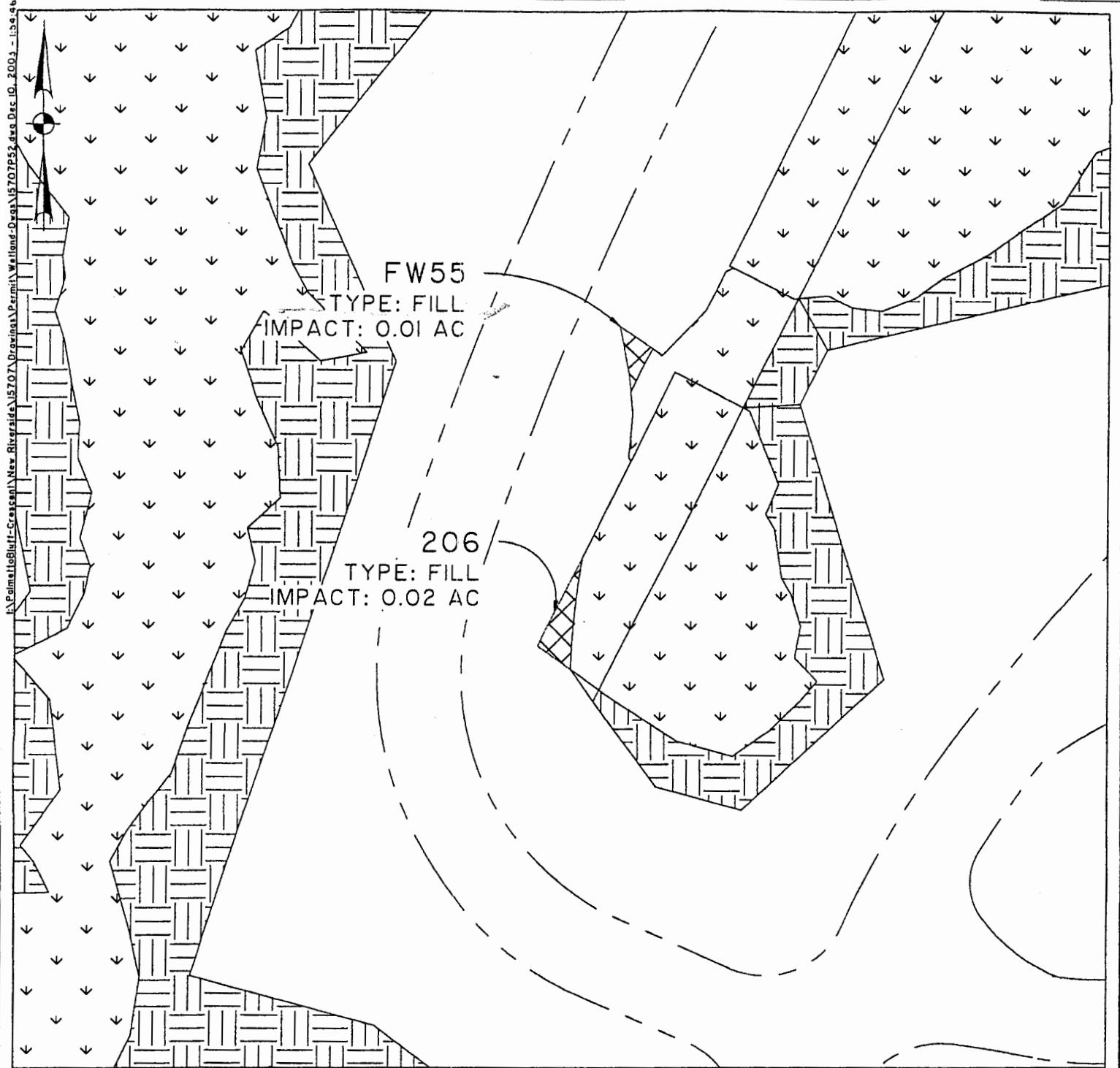
SHEET 51 OF 93

SOURCE: THOMAS & HUTTON ENGINEERING CO.

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

COUNTY:
BEAUFORT COUNTY

APPLICANT:
NEW RIVERSIDE, LLC.



▼ FRESHWATER WETLAND PRESERVATION (JURISDICTIONAL)
● FRESHWATER WETLAND PRESERVATION (NON-JURISDICTIONAL)
☒ FILLED (JURISDICTIONAL)
☒ FILLED (NON-JURISDICTIONAL)
☒ EXCAVATED (JURISDICTIONAL)
☒ EXCAVATED (NON-JURISDICTIONAL)

ROAD CROSSING FILL (JURISDICTIONAL)
☒ BOARDWALK & UTILITY CROSSING
☒ UNDISTURBED BUFFER
▼ FRESHWATER WETLAND OUTSIDE OF PERMIT BOUNDARY
■ ■ ■ WETLAND IMPACT BOUNDARY

NEW RIVERSIDE
BLUFFTON, S.C.

SCALE:
1"=100'

DATUM:
MEAN SEA LEVEL

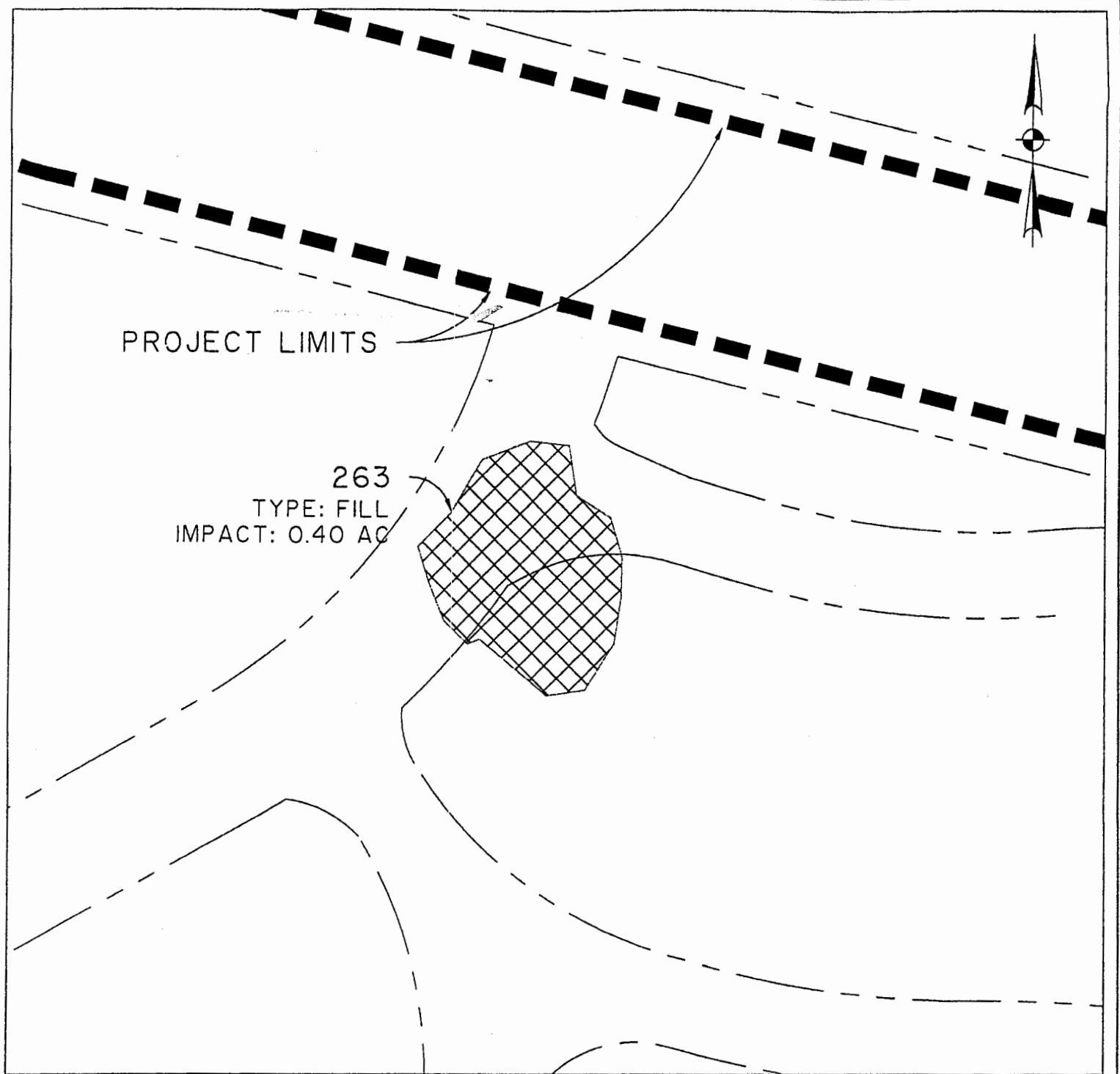
DATE: DECEMBER 8, 2003

SHEET 52 OF 93
SOURCE: THOMAS & HUTTON ENGINEERING CO.

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

COUNTY:
BEAUFORT COUNTY

APPLICANT:
NEW RIVERSIDE, LLC.



FRESHWATER WETLAND PRESERVATION (JURISDICTIONAL)	ROAD CROSSING FILL (JURISDICTIONAL)
FRESHWATER WETLAND PRESERVATION (NON-JURISDICTIONAL)	BOARDWALK & UTILITY CROSSING
FILLED (JURISDICTIONAL)	UNDISTURBED BUFFER
FILLED (NON-JURISDICTIONAL)	FRESHWATER WETLAND OUTSIDE OF PERMIT BOUNDARY
EXCAVATED (JURISDICTIONAL)	WETLAND IMPACT BOUNDARY
EXCAVATED (NON-JURISDICTIONAL)	

NEW RIVERSIDE
BLUFFTON, S.C.

DATE: DECEMBER 8, 2003

SHEET 53 OF 93

SOURCE: THOMAS & HUTTON ENGINEERING CO.

SCALE:
1"=100'

DATUM:
MEAN SEA LEVEL

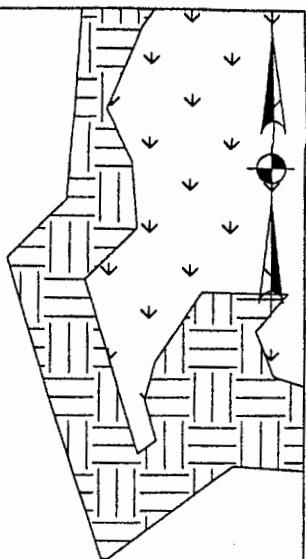
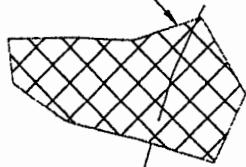
PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

COUNTY:
BEAUFORT COUNTY

APPLICANT:
NEW RIVERSIDE, LLC.

220

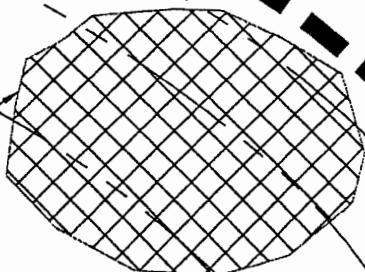
TYPE: FILL
IMPACT: 0.13 AC



PROJECT LIMITS

221

TYPE: FILL
IMPACT: 0.45 AC



-  FRESHWATER WETLAND PRESERVATION (JURISDICTIONAL)
-  FRESHWATER WETLAND PRESERVATION (NON-JURISDICTIONAL)
-  FILLED (JURISDICTIONAL)
-  FILLED (NON-JURISDICTIONAL)
-  EXCAVATED (JURISDICTIONAL)
-  EXCAVATED (NON-JURISDICTIONAL)

-  ROAD CROSSING FILL (JURISDICTIONAL)
-  BOARDWALK & UTILITY CROSSING
-  UNDISTURBED BUFFER
-  FRESHWATER WETLAND OUTSIDE OF PERMIT BOUNDARY
-  WETLAND IMPACT BOUNDARY

NEW RIVERSIDE
BLUFFTON, S.C.

DATE: DECEMBER 8, 2003

SHEET 54 OF 93

SOURCE: THOMAS & HUTTON ENGINEERING CO.

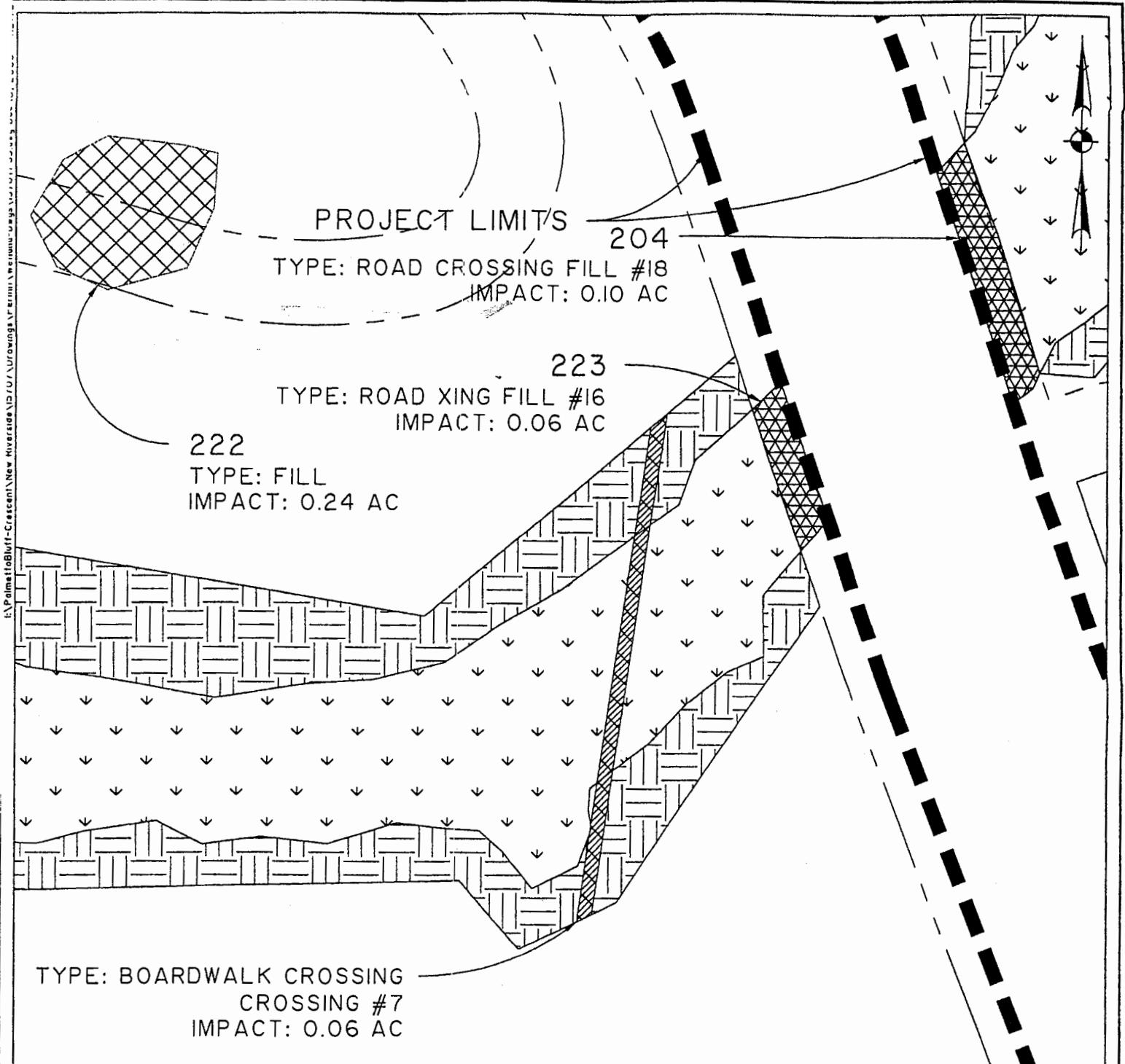
SCALE:
1"=100'

DATUM:
MEAN SEA LEVEL

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

COUNTY:
BEAUFORT COUNTY

APPLICANT:
NEW RIVERSIDE, LLC.



- FRESHWATER WETLAND PRESERVATION (JURISDICTIONAL)
- FRESHWATER WETLAND PRESERVATION (NON-JURISDICTIONAL)
- FILLED (JURISDICTIONAL)
- FILLED (NON-JURISDICTIONAL)
- EXCAVATED (JURISDICTIONAL)
- EXCAVATED (NON-JURISDICTIONAL)

- ROAD CROSSING FILL (JURISDICTIONAL)
- BOARDWALK & UTILITY CROSSING
- UNDISTURBED BUFFER
- FRESHWATER WETLAND OUTSIDE OF PERMIT BOUNDARY
- WETLAND IMPACT BOUNDARY

NEW RIVERSIDE
BLUFFTON, S.C.

SCALE:
1"=100'

DATUM:
MEAN SEA LEVEL

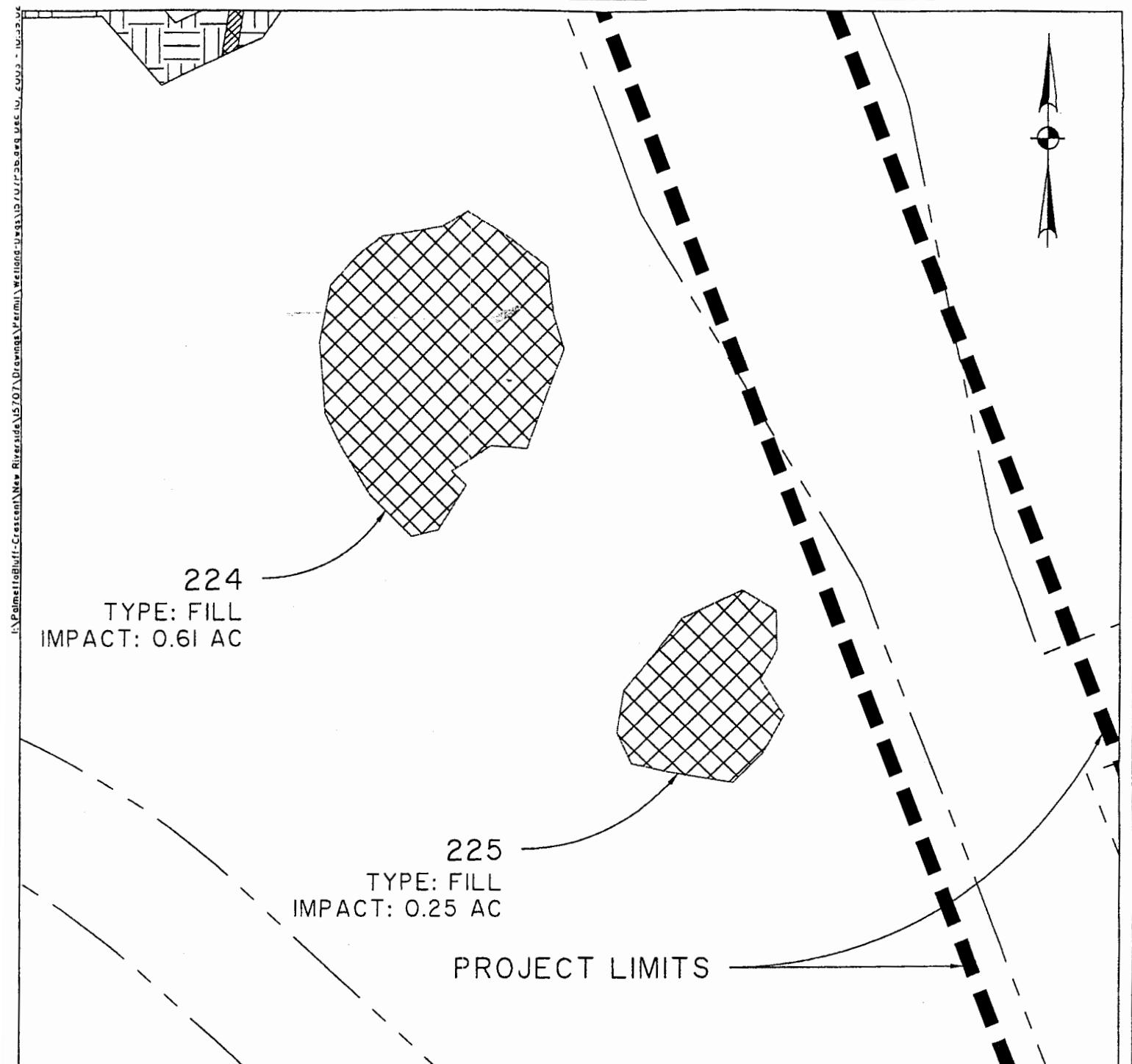
DATE: DECEMBER 8, 2003

SHEET 55 OF 93
SOURCE: THOMAS & HUTTON ENGINEERING CO.

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

COUNTY:
BEAUFORT COUNTY

APPLICANT:
NEW RIVERSIDE, LLC.



- FRESHWATER WETLAND PRESERVATION (JURISDICTIONAL)
- FRESHWATER WETLAND PRESERVATION (NON-JURISDICTIONAL)
- FILLED (JURISDICTIONAL)
- FILLED (NON-JURISDICTIONAL)
- EXCAVATED (JURISDICTIONAL)
- EXCAVATED (NON-JURISDICTIONAL)

- ROAD CROSSING FILL (JURISDICTIONAL)
- BOARDWALK & UTILITY CROSSING
- UNDISTURBED BUFFER
- FRESHWATER WETLAND OUTSIDE OF PERMIT BOUNDARY
- WETLAND IMPACT BOUNDARY

NEW RIVERSIDE
BLUFFTON, S.C.

SCALE:
1"=100'

DATUM:
MEAN SEA LEVEL

DATE: DECEMBER 8, 2003

SHEET 56 OF 93
SOURCE: THOMAS & HUTTON ENGINEERING CO.

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

COUNTY:
BEAUFORT COUNTY

APPLICANT:
NEW RIVERSIDE, LLC.

205
TYPE: ROAD CROSSING FILL #20
IMPACT: 0.10 AC

CULVERT(S) TO BE SIZED
PRIOR TO CONSTRUCTION

204

TYPE: ROAD CROSSING FILL #19
IMPACT: 0.39 AC

- FRESHWATER WETLAND PRESERVATION (JURISDICTIONAL)
- FRESHWATER WETLAND PRESERVATION (NON-JURISDICTIONAL)
- FILLED (JURISDICTIONAL)
- FILLED (NON-JURISDICTIONAL)
- EXCAVATED (JURISDICTIONAL)
- EXCAVATED (NON-JURISDICTIONAL)

- ROAD CROSSING FILL (JURISDICTIONAL)
- BOARDWALK & UTILITY CROSSING
- UNDISTURBED BUFFER
- FRESHWATER WETLAND OUTSIDE OF PERMIT BOUNDARY
- ■ ■ WETLAND IMPACT BOUNDARY

NEW RIVERSIDE
BLUFFTON, S.C.

DATE: DECEMBER 8, 2003

SHEET 57 OF 93

SOURCE: THOMAS & HUTTON ENGINEERING CO.

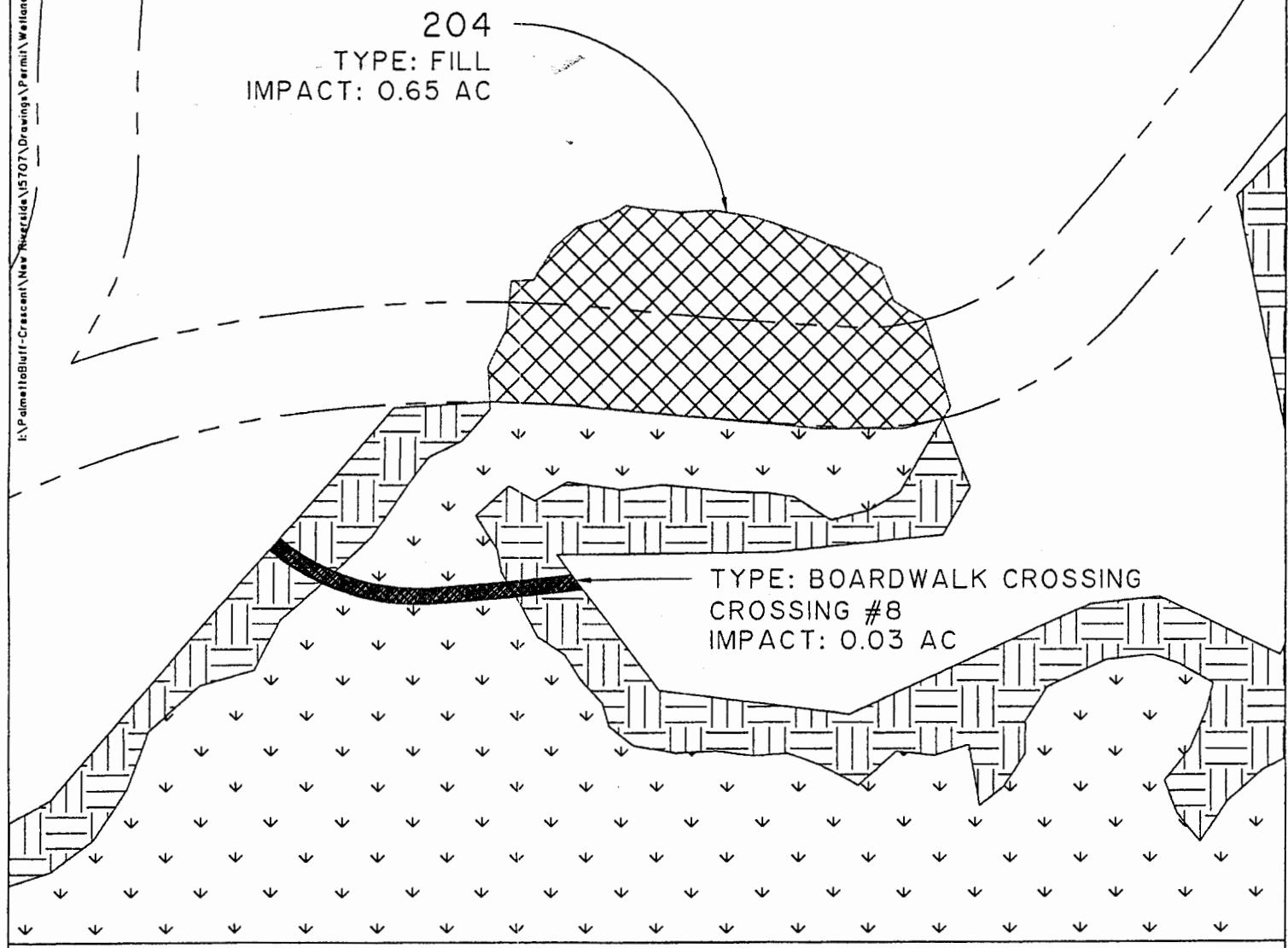
SCALE:
1"=100'

DATUM:
MEAN SEA LEVEL

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

COUNTY:
BEAUFORT COUNTY

APPLICANT:
NEW RIVERSIDE, LLC.



FRESHWATER WETLAND PRESERVATION (JURISDICTIONAL)	ROAD CROSSING FILL (JURISDICTIONAL)
FRESHWATER WETLAND PRESERVATION (NON-JURISDICTIONAL)	BOARDWALK & UTILITY CROSSING
FILLED (JURISDICTIONAL)	UNDISTURBED BUFFER
FILLED (NON-JURISDICTIONAL)	FRESHWATER WETLAND OUTSIDE OF PERMIT BOUNDARY
EXCAVATED (JURISDICTIONAL)	WETLAND IMPACT BOUNDARY
EXCAVATED (NON-JURISDICTIONAL)	

NEW RIVERSIDE
BLUFFTON, S.C.

SCALE:
1"=100'

DATE: DECEMBER 8, 2003

DATUM:
MEAN SEA LEVEL

SHEET 58 OF 93

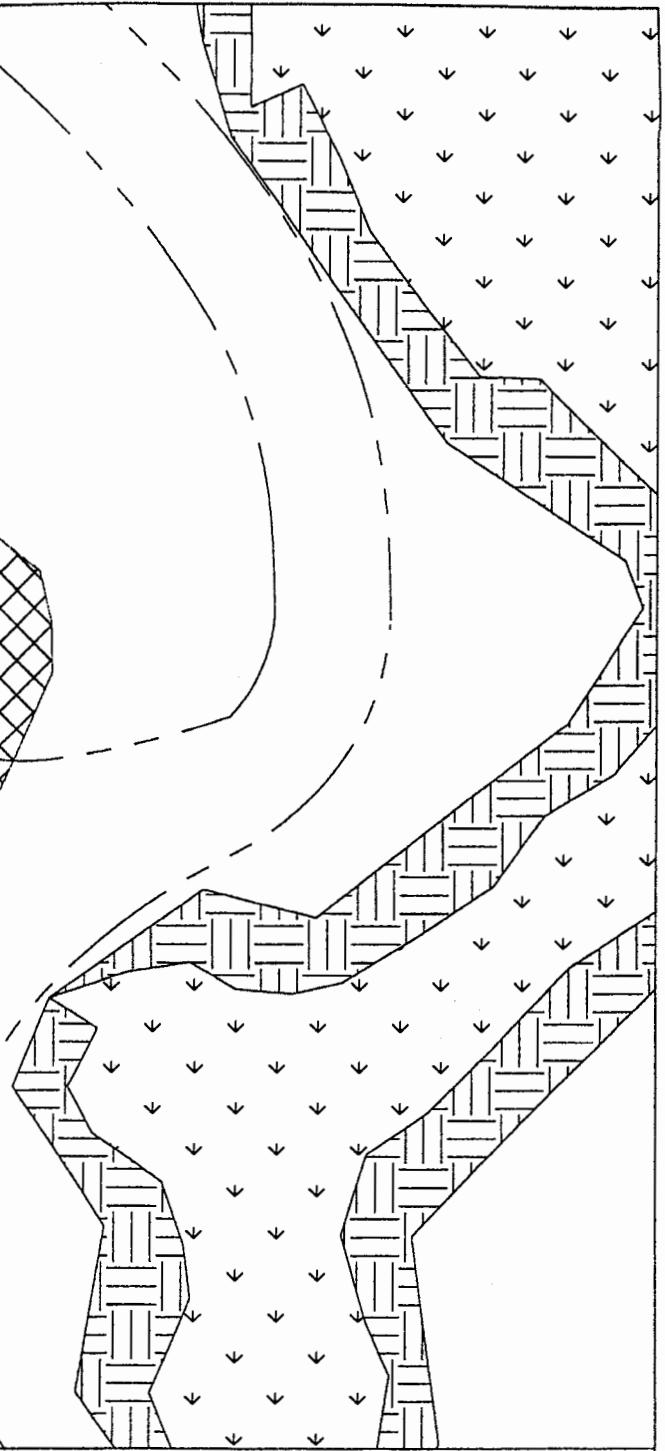
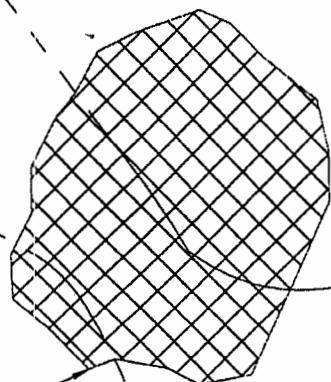
SOURCE: THOMAS & HUTTON ENGINEERING CO.

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

COUNTY:
BEAUFORT COUNTY

APPLICANT:
NEW RIVERSIDE, LLC.

226
TYPE: FILL
IMPACT: 0.53 AC



- FRESHWATER WETLAND PRESERVATION (JURISDICTIONAL)
- FRESHWATER WETLAND PRESERVATION (NON-JURISDICTIONAL)
- FILLED (JURISDICTIONAL)
- FILLED (NON-JURISDICTIONAL)
- EXCAVATED (JURISDICTIONAL)
- EXCAVATED (NON-JURISDICTIONAL)

- ROAD CROSSING FILL (JURISDICTIONAL)
- BOARDWALK & UTILITY CROSSING
- UNDISTURBED BUFFER
- FRESHWATER WETLAND OUTSIDE OF PERMIT BOUNDARY
- WETLAND IMPACT BOUNDARY

NEW RIVERSIDE
BLUFFTON, S.C.

SCALE:
1"=100'

DATE: DECEMBER 8, 2003

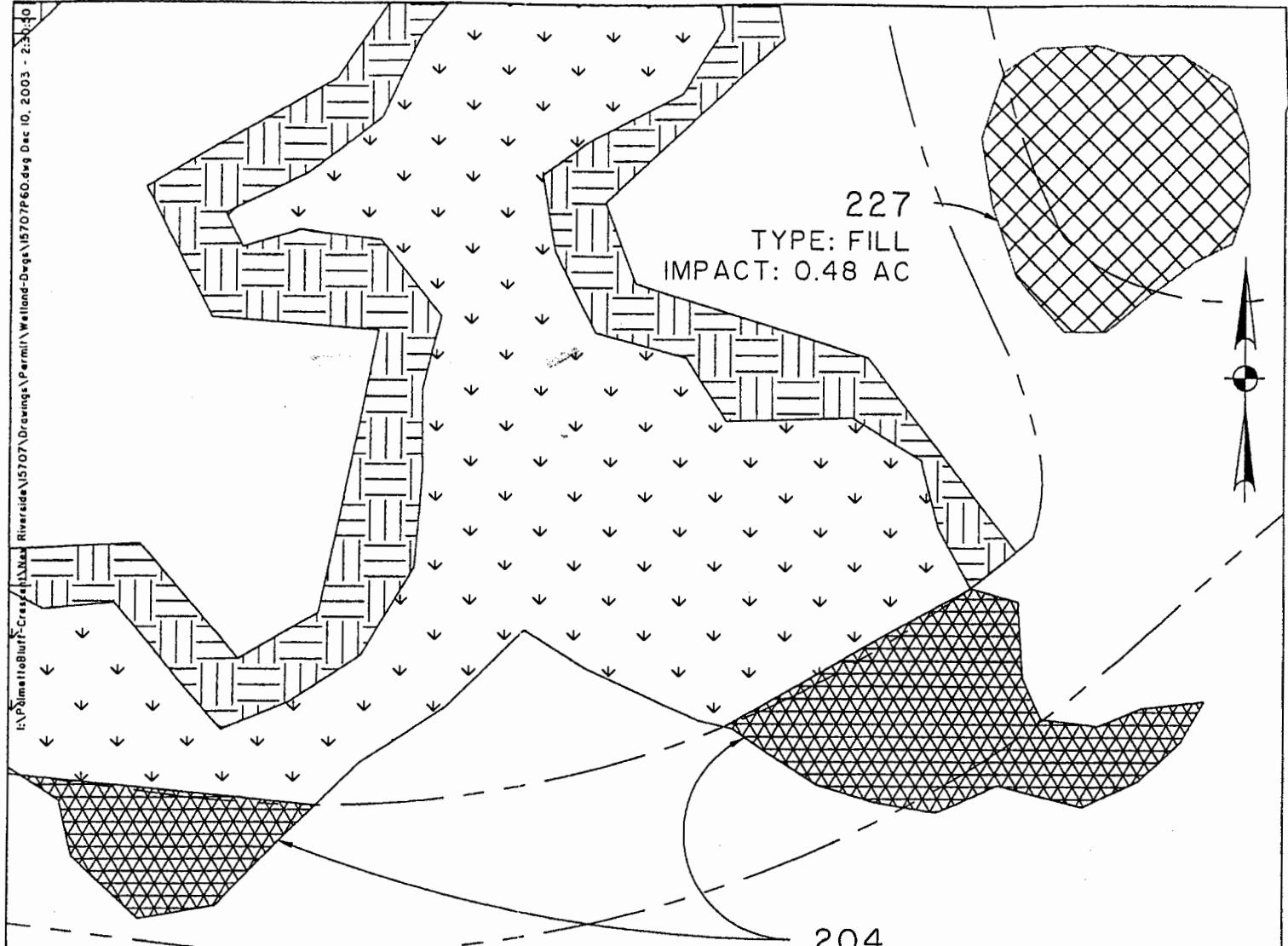
DATUM:
MEAN SEA LEVEL

SHEET 59 OF 93
SOURCE: THOMAS & HUTTON ENGINEERING CO.

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

COUNTY:
BEAUFORT COUNTY

APPLICANT:
NEW RIVERSIDE, LLC.



FRESHWATER WETLAND PRESERVATION (JURISDICTIONAL)	ROAD CROSSING FILL (JURISDICTIONAL)
FRESHWATER WETLAND PRESERVATION (NON-JURISDICTIONAL)	BOARDWALK & UTILITY CROSSING
FILLED (JURISDICTIONAL)	UNDISTURBED BUFFER
FILLED (NON-JURISDICTIONAL)	FRESHWATER WETLAND OUTSIDE OF PERMIT BOUNDARY
EXCAVATED (JURISDICTIONAL)	WETLAND IMPACT BOUNDARY
EXCAVATED (NON-JURISDICTIONAL)	

NEW RIVERSIDE
BLUFFTON, S.C.

SCALE:
1"=100'

DATE: DECEMBER 8, 2003

DATUM:
MEAN SEA LEVEL

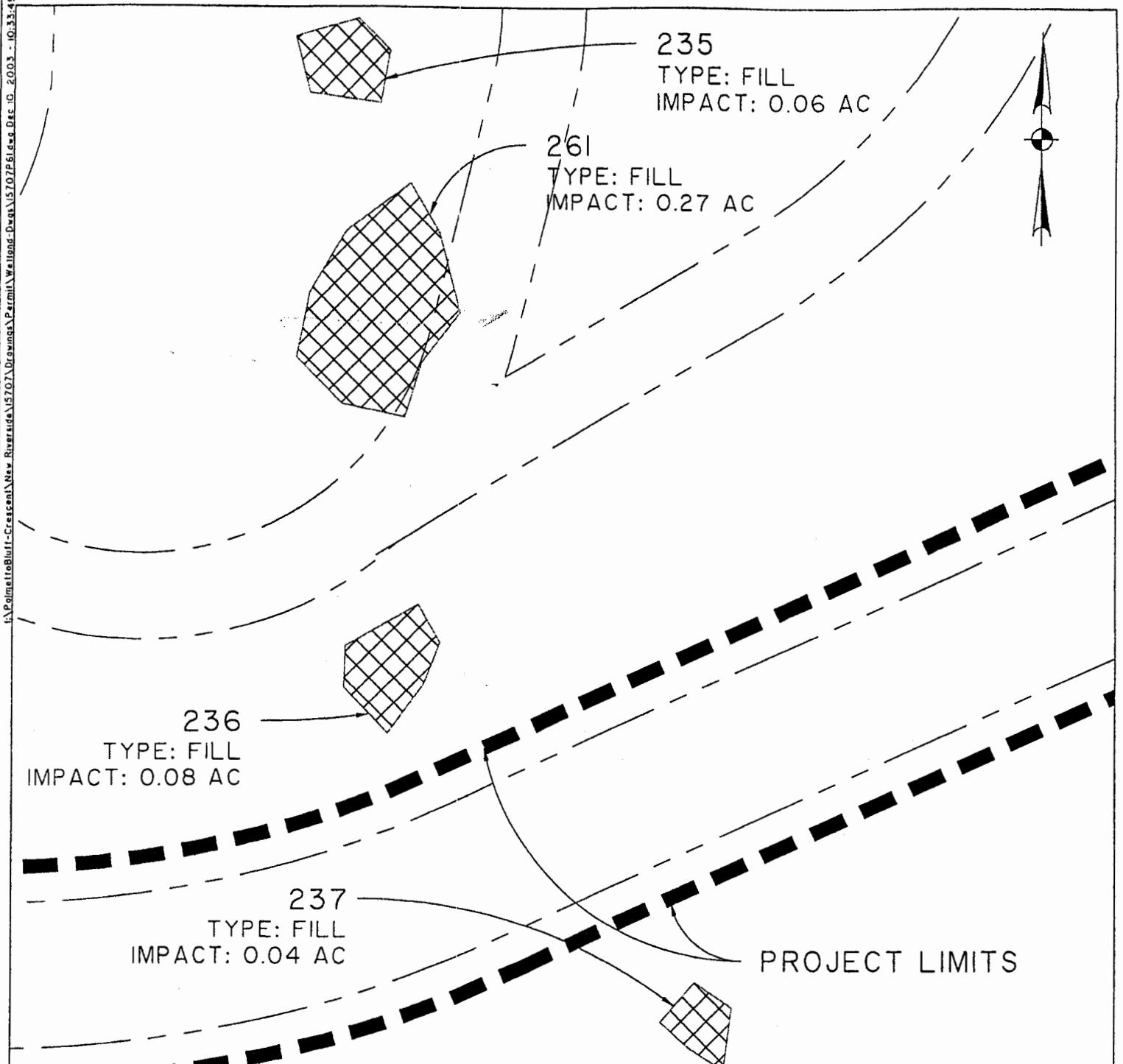
SHEET 60 OF 93

SOURCE: THOMAS & HUTTON ENGINEERING CO.

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

COUNTY:
BEAUFORT COUNTY

APPLICANT:
NEW RIVERSIDE, LLC.



- FRESHWATER WETLAND PRESERVATION (JURISDICTIONAL)
- FRESHWATER WETLAND PRESERVATION (NON-JURISDICTIONAL)
- FILLED (JURISDICTIONAL)
- FILLED (NON-JURISDICTIONAL)
- EXCAVATED (JURISDICTIONAL)
- EXCAVATED (NON-JURISDICTIONAL)

- ROAD CROSSING FILL (JURISDICTIONAL)
- BOARDWALK & UTILITY CROSSING
- UNDISTURBED BUFFER
- FRESHWATER WETLAND OUTSIDE OF PERMIT BOUNDARY
- WETLAND IMPACT BOUNDARY

NEW RIVERSIDE
BLUFFTON, S.C.

SCALE:
1"=100'

DATUM:
MEAN SEA LEVEL

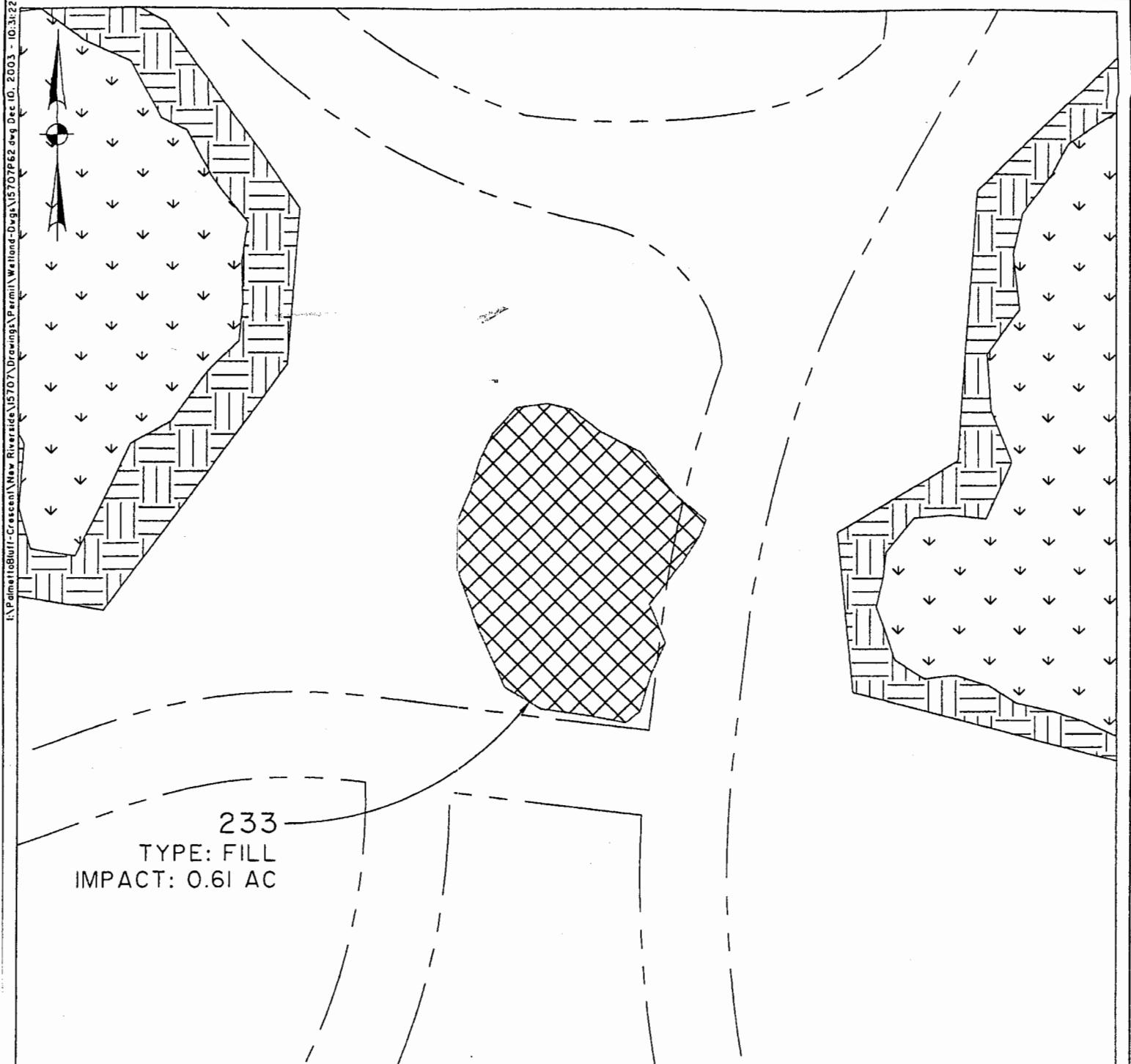
DATE: DECEMBER 8, 2003

SHEET 61 OF 93
SOURCE: THOMAS & HUTTON ENGINEERING CO.

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

COUNTY:
BEAUFORT COUNTY

APPLICANT:
NEW RIVERSIDE, LLC.



FRESHWATER WETLAND PRESERVATION (JURISDICTIONAL)
 FRESHWATER WETLAND PRESERVATION (NON-JURISDICTIONAL)
 FILLED (JURISDICTIONAL)
 FILLED (NON-JURISDICTIONAL)
 EXCAVATED (JURISDICTIONAL)
 EXCAVATED (NON-JURISDICTIONAL)

ROAD CROSSING FILL (JURISDICTIONAL)
 BOARDWALK & UTILITY CROSSING
 UNDISTURBED BUFFER
 FRESHWATER WETLAND OUTSIDE OF PERMIT BOUNDARY
 WETLAND IMPACT BOUNDARY

NEW RIVERSIDE
BLUFFTON, S.C.

SCALE:
1"=100'

DATUM:
MEAN SEA LEVEL

DATE: DECEMBER 8, 2003

SHEET 62 OF 93
SOURCE: THOMAS & HUTTON ENGINEERING CO.

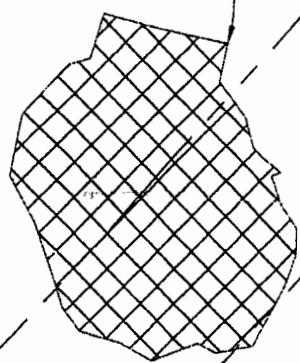
PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

COUNTY:
BEAUFORT COUNTY

APPLICANT:
NEW RIVERSIDE, LLC.

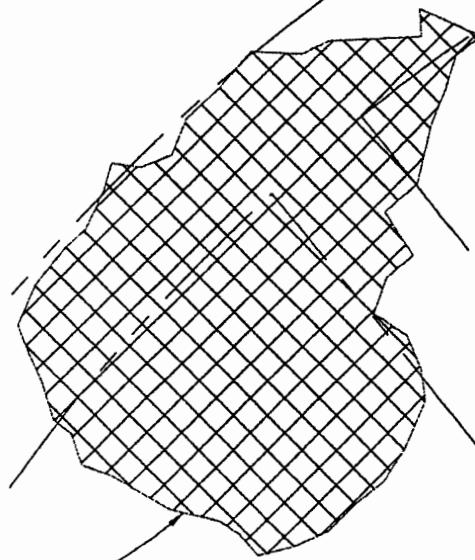
219

TYPE: FILL
IMPACT: 0.42 AC



228

TYPE: FILL
IMPACT: 0.89 AC



- FRESHWATER WETLAND PRESERVATION (JURISDICTIONAL)
- FRESHWATER WETLAND PRESERVATION (NON-JURISDICTIONAL)
- FILLED (JURISDICTIONAL)
- FILLED (NON-JURISDICTIONAL)
- EXCAVATED (JURISDICTIONAL)
- EXCAVATED (NON-JURISDICTIONAL)

- ROAD CROSSING FILL (JURISDICTIONAL)
- BOARDWALK & UTILITY CROSSING
- UNDISTURBED BUFFER
- FRESHWATER WETLAND OUTSIDE OF PERMIT BOUNDARY
- WETLAND IMPACT BOUNDARY

NEW RIVERSIDE
BLUFFTON, S.C.

SCALE:
1"=100'

DATUM:
MEAN SEA LEVEL

DATE: DECEMBER 8, 2003

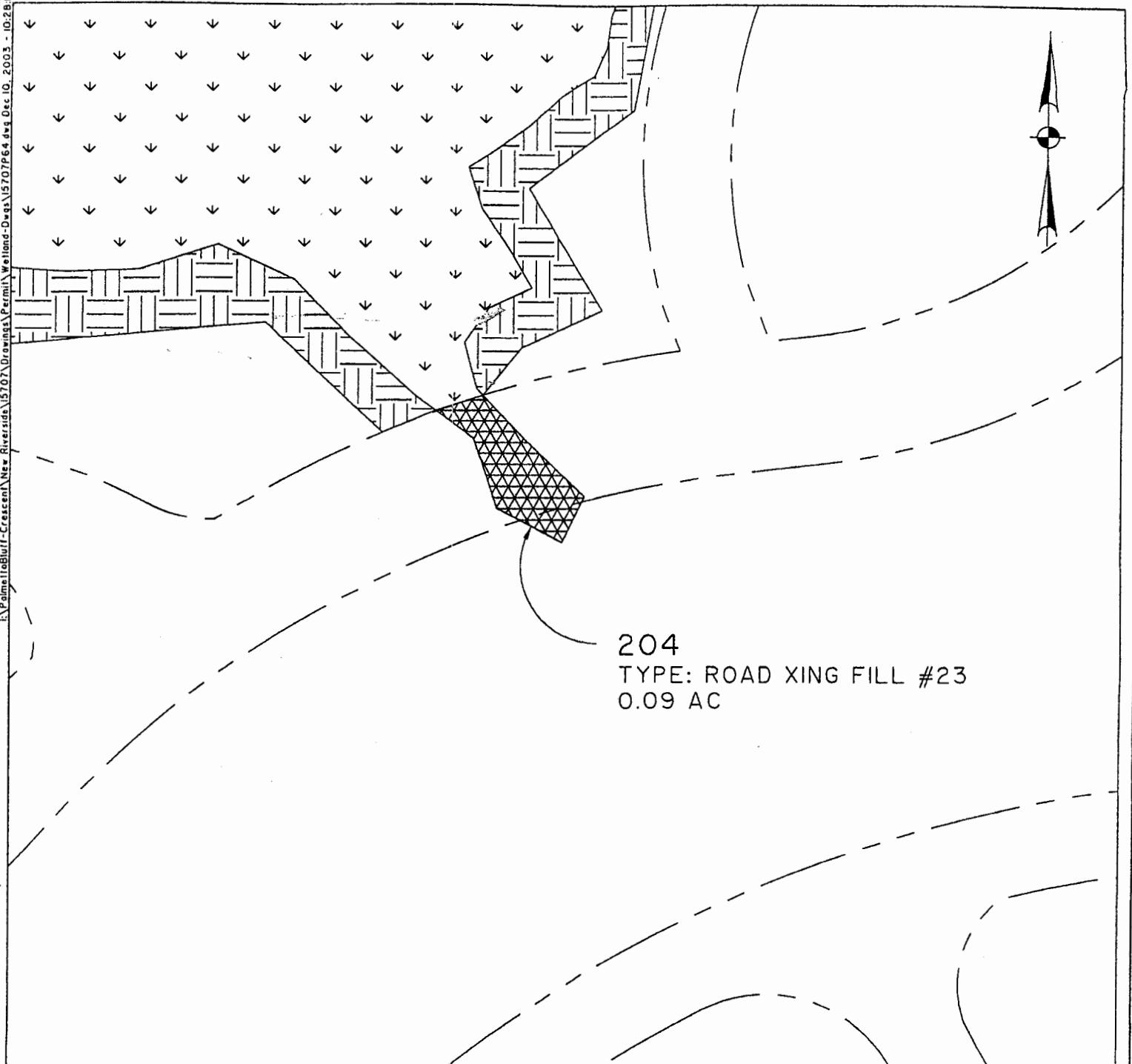
SHEET 63 OF 93

SOURCE: THOMAS & HUTTON ENGINEERING CO.

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

COUNTY:
BEAUFORT COUNTY

APPLICANT:
NEW RIVERSIDE, LLC.



204

TYPE: ROAD XING FILL #23
0.09 AC

- FRESHWATER WETLAND PRESERVATION (JURISDICTIONAL)
- FRESHWATER WETLAND PRESERVATION (NON-JURISDICTIONAL)
- FILLED (JURISDICTIONAL)
- FILLED (NON-JURISDICTIONAL)
- EXCAVATED (JURISDICTIONAL)
- EXCAVATED (NON-JURISDICTIONAL)

- ROAD CROSSING FILL (JURISDICTIONAL)
- BOARDWALK & UTILITY CROSSING
- UNDISTURBED BUFFER
- FRESHWATER WETLAND OUTSIDE OF PERMIT BOUNDARY
- WETLAND IMPACT BOUNDARY

NEW RIVERSIDE
BLUFFTON, S.C.

SCALE:
1"=100'

DATE: DECEMBER 8, 2003

DATUM:
MEAN SEA LEVEL

SHEET 64 OF 93

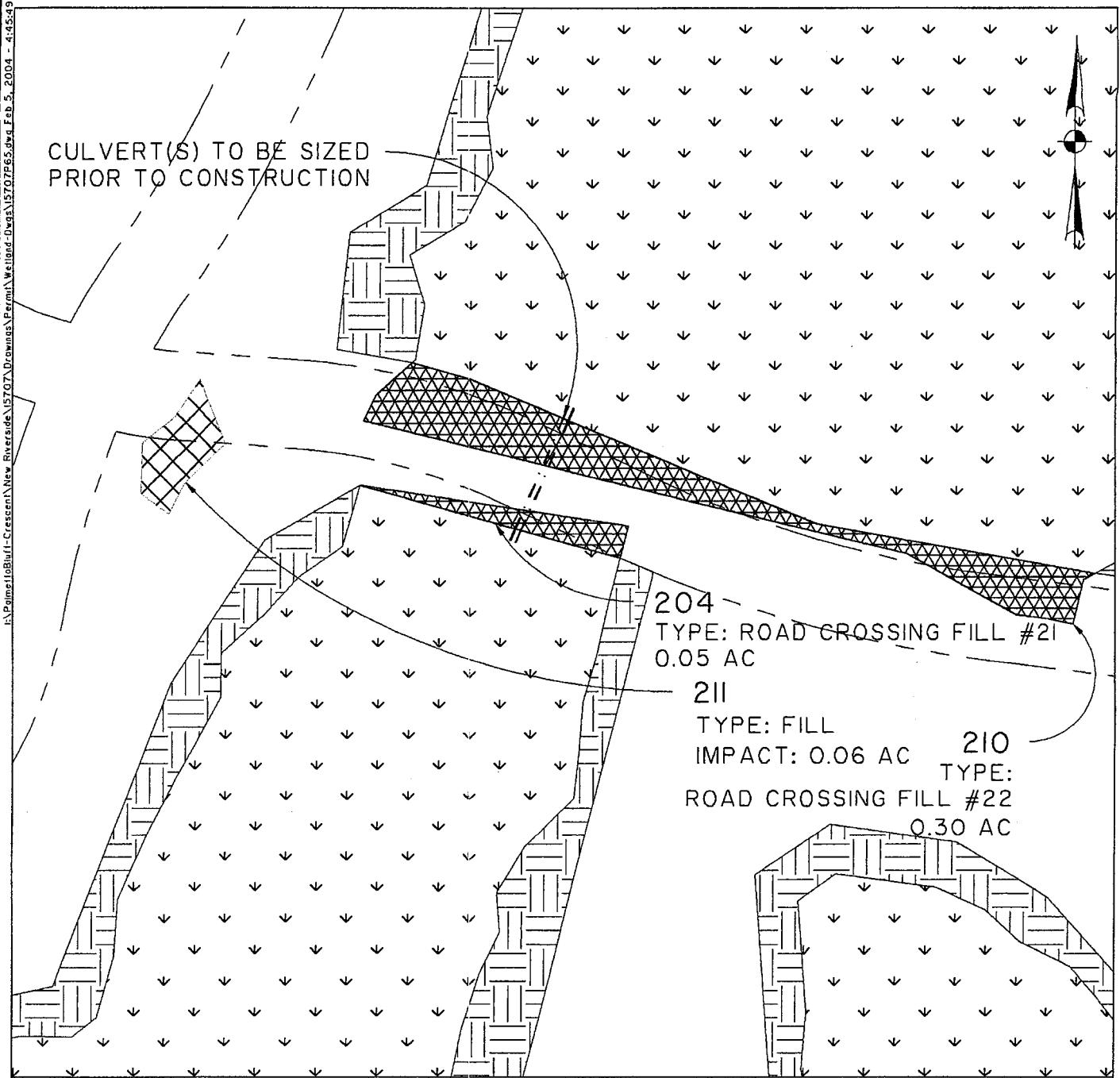
SOURCE: THOMAS & HUTTON ENGINEERING CO.

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

COUNTY:
BEAUFORT COUNTY

APPLICANT:
NEW RIVERSIDE, LLC.

~~CULVERT(S) TO BE SIZED
PRIOR TO CONSTRUCTION~~



FRESHWATER WETLAND PRESERVATION (JURISDICTIONAL)
 FRESHWATER WETLAND PRESERVATION (NON-JURISDICTIONAL)
 FILLED (JURISDICTIONAL)
 FILLED (NON-JURISDICTIONAL)
 EXCAVATED (JURISDICTIONAL)
 EXCAVATED (NON-JURISDICTIONAL)

-  ROAD CROSSING FILL (JURISDICTIONAL)
-  BOARDWALK & UTILITY CROSSING
-  UNDISTURBED BUFFER
-  FRESHWATER WETLAND OUTSIDE OF PERMIT BOUNDARY
-  WETLAND IMPACT BOUNDARY

NEW RIVERSIDE
BLUFFTON, S.C.

DATE: DECEMBER 8, 2003

SHEET 65 OF 93

SOURCE: THOMAS & HUTTON ENGINEERING CO.

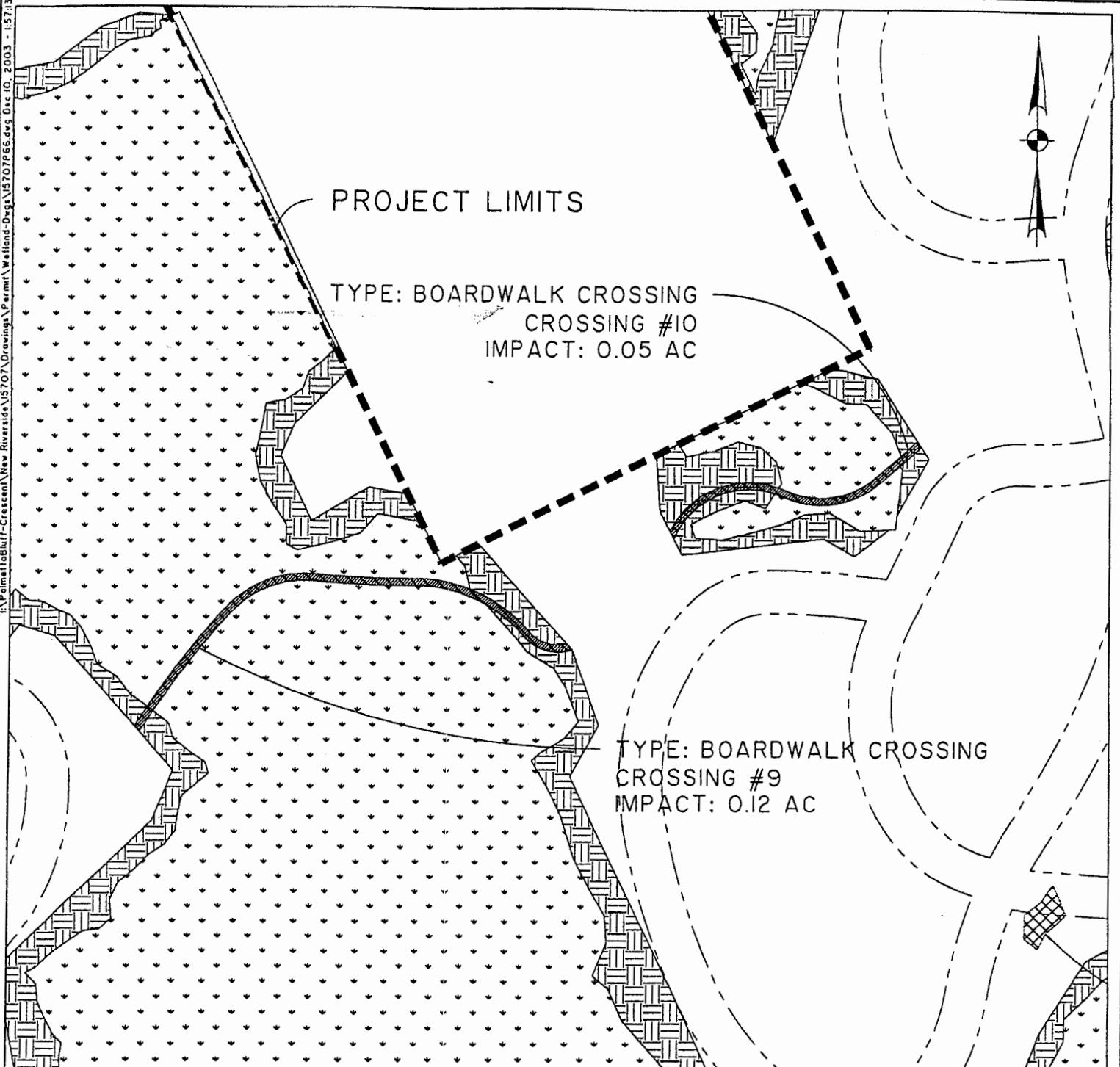
SCALE:
1"=100'

DATUM:
MEAN SEA LEVEL

**PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT**

COUNTY:
BEAUFORT COUNTY

APPLICANT:
NEW RIVERSIDE, LLC.



▼▼ FRESHWATER WETLAND PRESERVATION (JURISDICTIONAL)
▼▼ FRESHWATER WETLAND PRESERVATION (NON-JURISDICTIONAL)
☒ FILLED (JURISDICTIONAL)
☒ FILLED (NON-JURISDICTIONAL)
☒ EXCAVATED (JURISDICTIONAL)
☒ EXCAVATED (NON-JURISDICTIONAL)

ROAD CROSSING FILL (JURISDICTIONAL)
☒ BOARDWALK & UTILITY CROSSING
☒ UNDISTURBED BUFFER
▼▼ FRESHWATER WETLAND OUTSIDE OF PERMIT BOUNDARY
■■■ WETLAND IMPACT BOUNDARY

NEW RIVERSIDE
BLUFFTON, S.C.

SCALE:
1"=200'

DATE: DECEMBER 8, 2003

DATUM:
MEAN SEA LEVEL

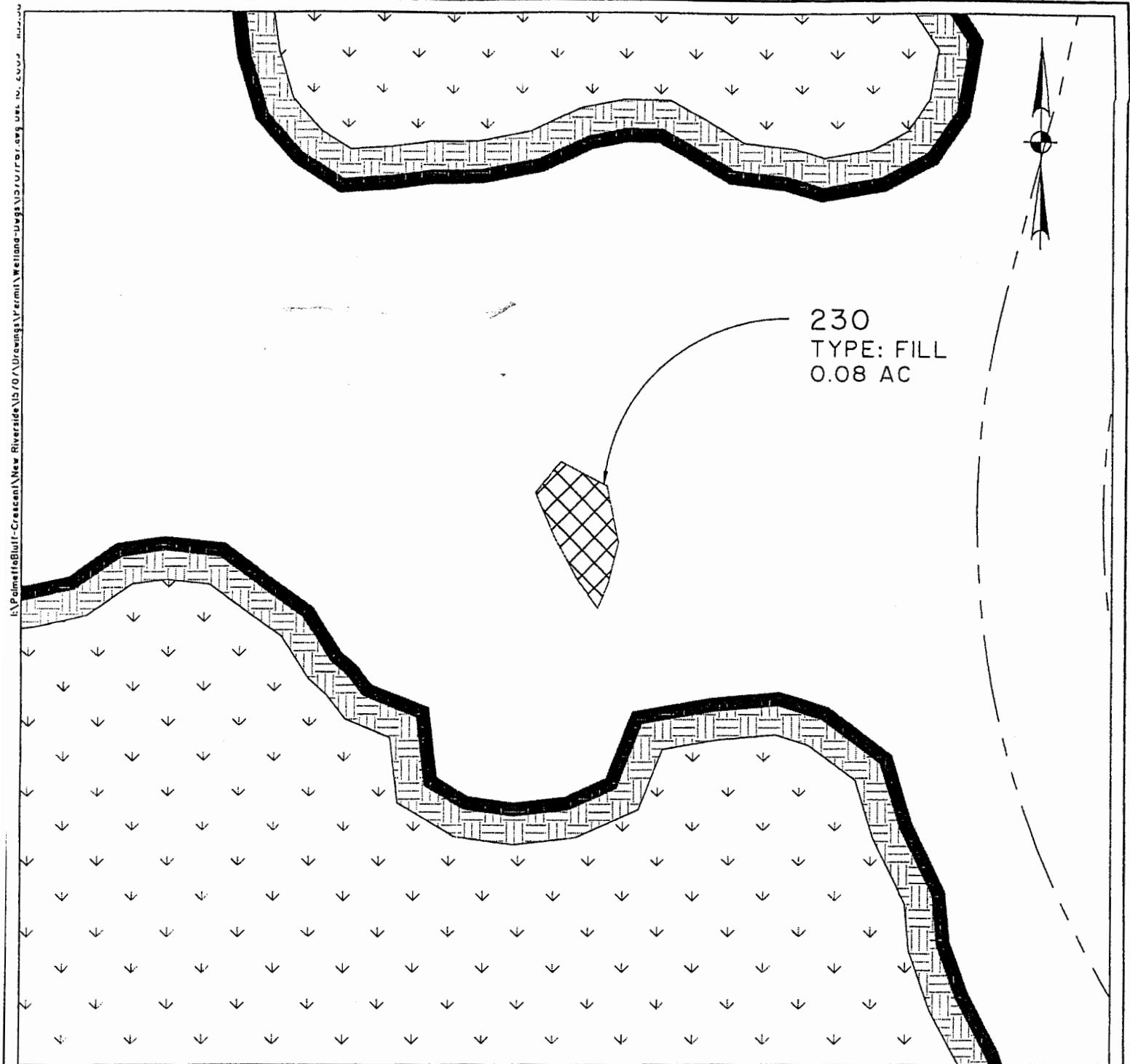
SHEET 66 OF 93

SOURCE: THOMAS & HUTTON ENGINEERING CO.

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

COUNTY:
BEAUFORT COUNTY

APPLICANT:
NEW RIVERSIDE, LLC.



FRESHWATER WETLAND PRESERVATION (JURISDICTIONAL)
 FRESHWATER WETLAND PRESERVATION (NON-JURISDICTIONAL)
 FILLED (JURISDICTIONAL)
 FILLED (NON-JURISDICTIONAL)
 EXCAVATED (JURISDICTIONAL)
 EXCAVATED (NON-JURISDICTIONAL)

ROAD CROSSING FILL (JURISDICTIONAL)
 BOARDWALK & UTILITY CROSSING
 UNDISTURBED BUFFER
 FRESHWATER WETLAND OUTSIDE OF PERMIT BOUNDARY
 WETLAND IMPACT BOUNDARY

NEW RIVERSIDE
BLUFFTON, S.C.

SCALE:
1"=100'

DATE: DECEMBER 8, 2003

DATUM:
MEAN SEA LEVEL

SHEET 67 OF 93

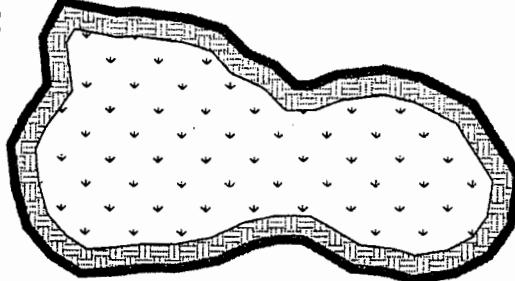
SOURCE: THOMAS & HUTTON ENGINEERING CO.

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

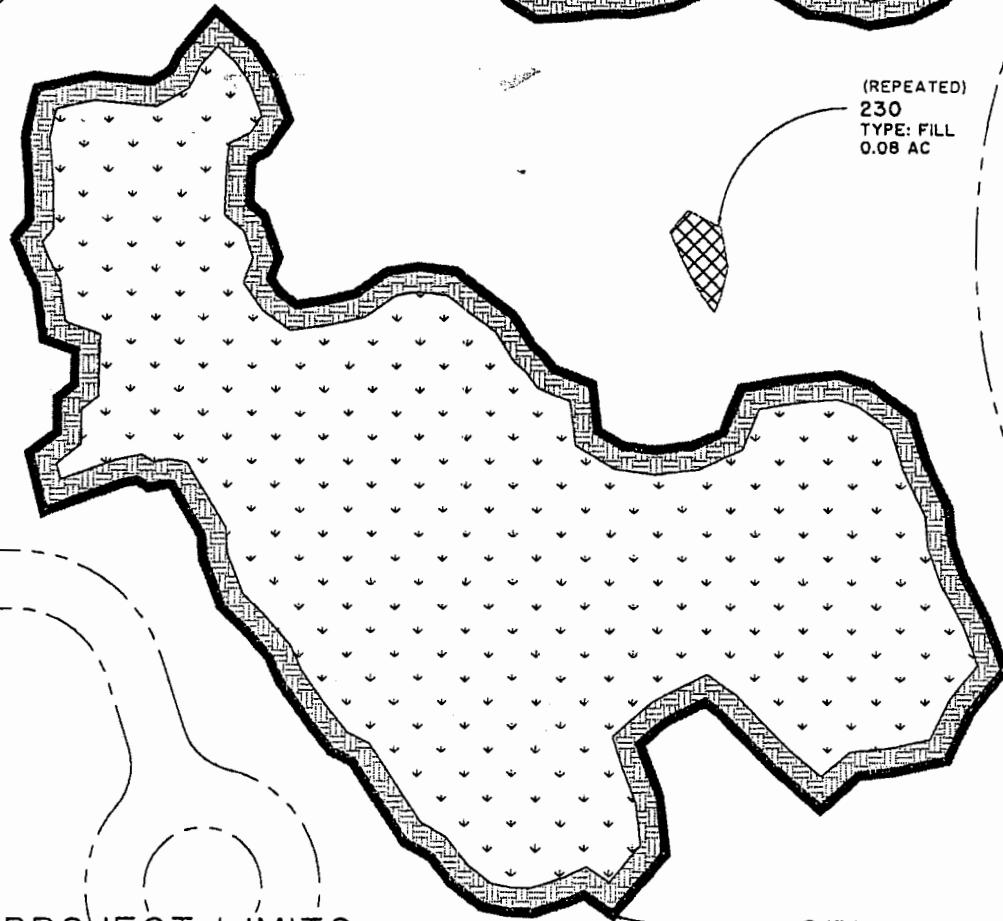
COUNTY:
BEAUFORT COUNTY

APPLICANT:
NEW RIVERSIDE, LLC.

229
PREVIOUSLY MITIGATED UNDER
WETLAND PERMIT REF. #
SAC 14-2002-1877 (G)



(REPEATED)
230
TYPE: FILL
0.08 AC



PROJECT LIMITS

231
PREVIOUSLY MITIGATED UNDER
WETLAND PERMIT REF. #
SAC 14-2002-1877 (G)

- FRESHWATER WETLAND PRESERVATION (JURISDICTIONAL)
- FRESHWATER WETLAND PRESERVATION (NON-JURISDICTIONAL)
- FILLED (JURISDICTIONAL)
- FILLED (NON-JURISDICTIONAL)
- EXCAVATED (JURISDICTIONAL)
- EXCAVATED (NON-JURISDICTIONAL)

- ROAD CROSSING FILL (JURISDICTIONAL)
- BOARDWALK & UTILITY CROSSING
- UNDISTURBED BUFFER
- FRESHWATER WETLAND OUTSIDE OF PERMIT BOUNDARY
- WETLAND IMPACT BOUNDARY

NEW RIVERSIDE
BLUFFTON, S.C.

DATE: DECEMBER 8, 2003

SHEET 68 OF 93
SOURCE: THOMAS & HUTTON ENGINEERING CO.

SCALE:
1"=200'

DATUM:
MEAN SEA LEVEL

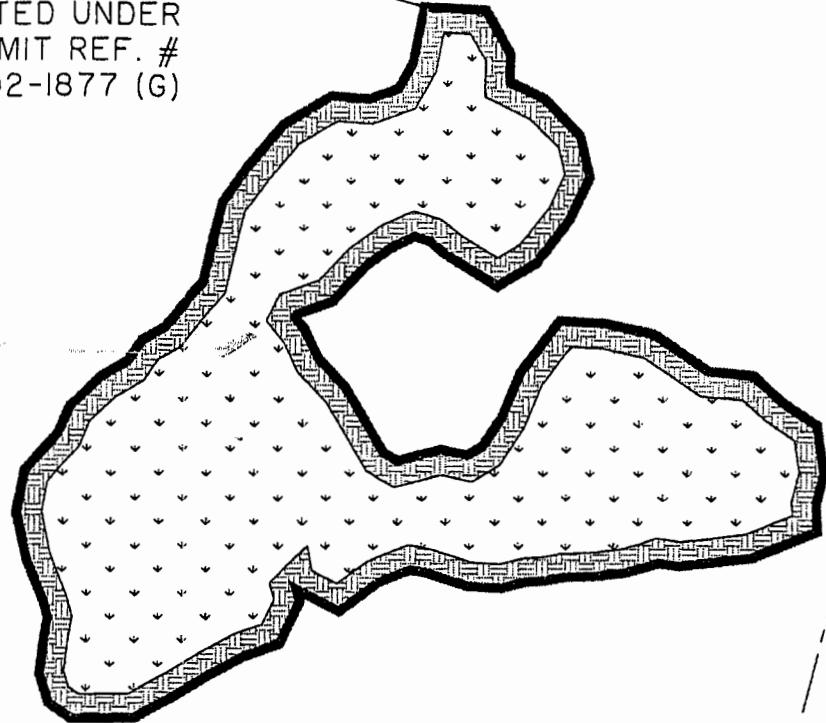
PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

COUNTY:
BEAUFORT COUNTY

APPLICANT:
NEW RIVERSIDE, LLC.

218

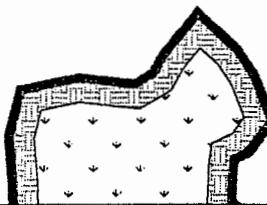
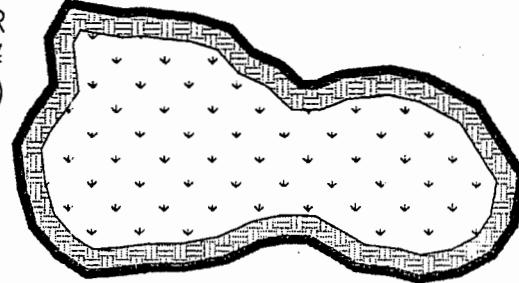
PREVIOUSLY MITIGATED UNDER
WETLAND PERMIT REF. #
SAC/14-2002-1877 (G)



(REPEATED)

229

PREVIOUSLY MITIGATED UNDER
WETLAND PERMIT REF. #
SAC 14-2002-1877 (G)



FRESHWATER WETLAND PRESERVATION (JURISDICTIONAL)	ROAD CROSSING FILL (JURISDICTIONAL)
FRESHWATER WETLAND PRESERVATION (NON-JURISDICTIONAL)	BOARDWALK & UTILITY CROSSING
FILLED (JURISDICTIONAL)	UNDISTURBED BUFFER
FILLED (NON-JURISDICTIONAL)	FRESHWATER WETLAND OUTSIDE OF PERMIT BOUNDARY
EXCAVATED (JURISDICTIONAL)	WETLAND IMPACT BOUNDARY
EXCAVATED (NON-JURISDICTIONAL)	

NEW RIVERSIDE
BLUFFTON, S.C.

SCALE:
1"=200'

DATE: DECEMBER 8, 2003

DATUM:
MEAN SEA LEVEL

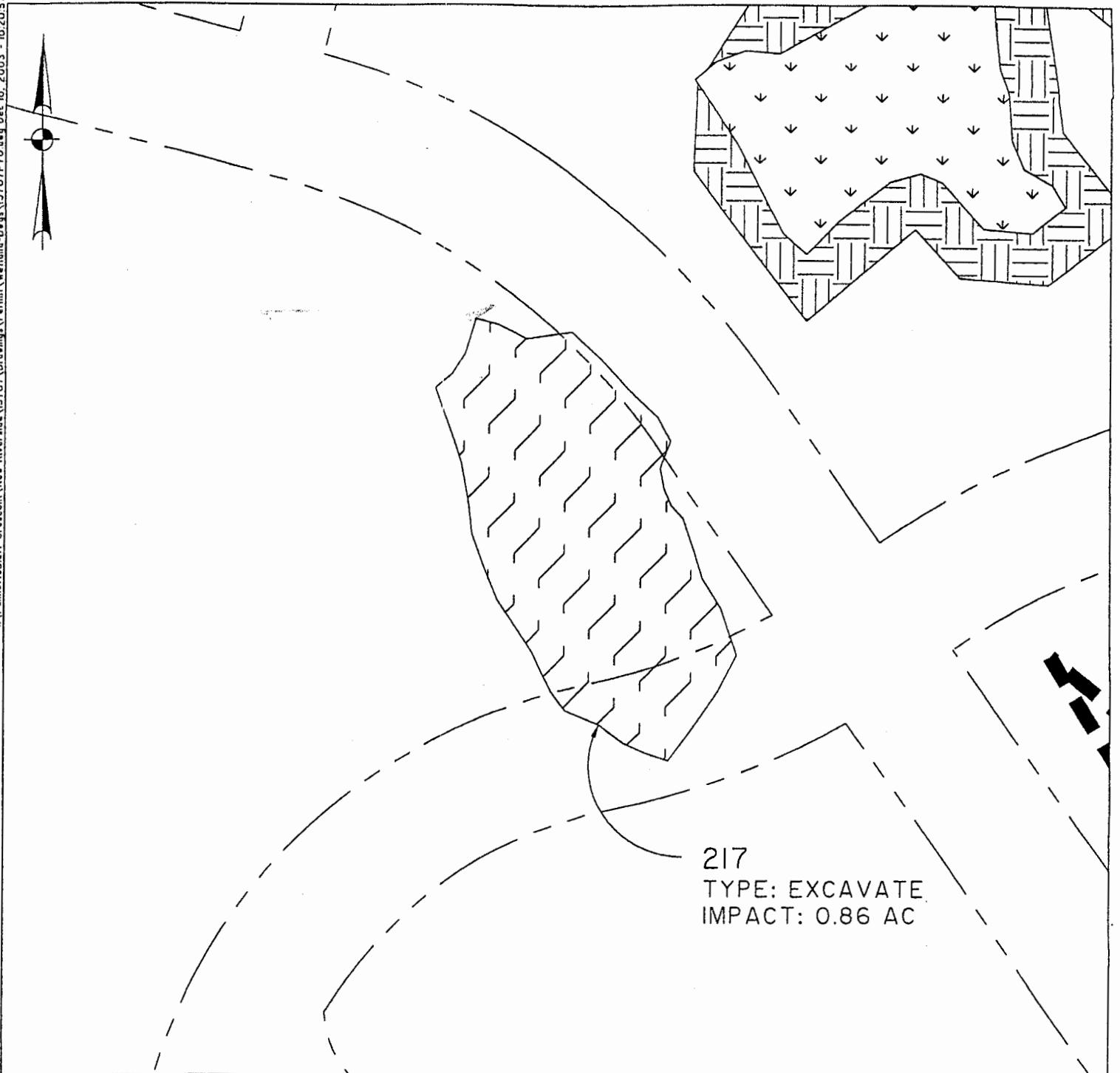
SHEET 69 OF 93

SOURCE: THOMAS & HUTTON ENGINEERING CO.

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

COUNTY:
BEAUFORT COUNTY

APPLICANT:
NEW RIVERSIDE, LLC.



FRESHWATER WETLAND PRESERVATION (JURISDICTIONAL)
 FRESHWATER WETLAND PRESERVATION (NON-JURISDICTIONAL)
 FILLED (JURISDICTIONAL)
 FILLED (NON-JURISDICTIONAL)
 EXCAVATED (JURISDICTIONAL)
 EXCAVATED (NON-JURISDICTIONAL)

ROAD CROSSING FILL (JURISDICTIONAL)
 BOARDWALK & UTILITY CROSSING
 UNDISTURBED BUFFER
 FRESHWATER WETLAND OUTSIDE OF PERMIT BOUNDARY
 WETLAND IMPACT BOUNDARY

NEW RIVERSIDE
BLUFFTON, S.C.

SCALE:
1"=100'

DATE: DECEMBER 8, 2003

DATUM:
MEAN SEA LEVEL

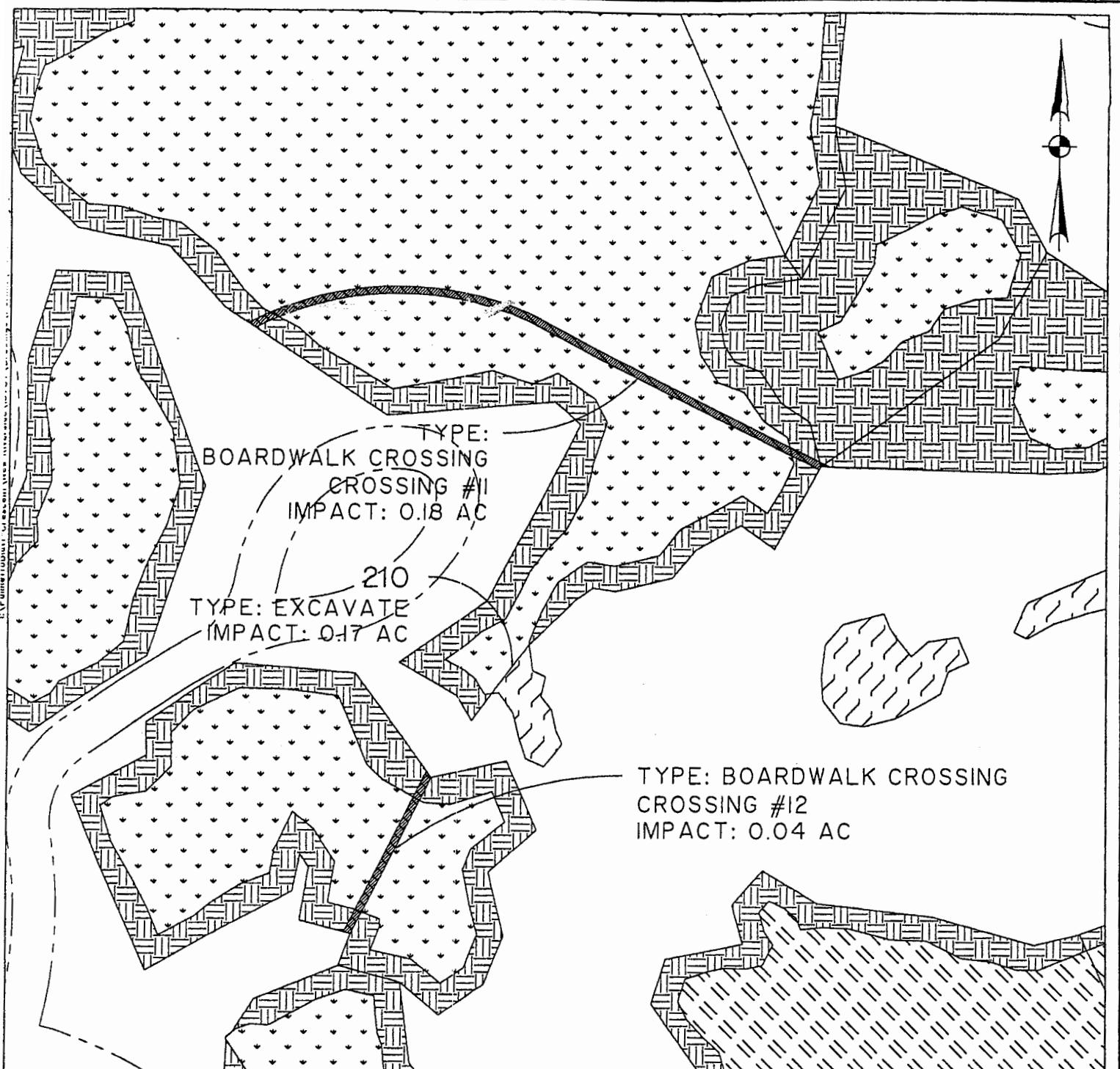
SHEET 70 OF 93

SOURCE: THOMAS & HUTTON ENGINEERING CO.

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

COUNTY:
BEAUFORT COUNTY

APPLICANT:
NEW RIVERSIDE, LLC.



FRESHWATER WETLAND PRESERVATION (JURISDICTIONAL)
 FRESHWATER WETLAND PRESERVATION (NON-JURISDICTIONAL)
 FILLED (JURISDICTIONAL)
 FILLED (NON-JURISDICTIONAL)
 EXCAVATED (JURISDICTIONAL)
 EXCAVATED (NON-JURISDICTIONAL)

ROAD CROSSING FILL (JURISDICTIONAL)
 BOARDWALK & UTILITY CROSSING
 UNDISTURBED BUFFER
 FRESHWATER WETLAND OUTSIDE OF PERMIT BOUNDARY
 WETLAND IMPACT BOUNDARY

NEW RIVERSIDE
BLUFFTON, S.C.

DATE: DECEMBER 8, 2003

SHEET 71 OF 93
SOURCE: THOMAS & HUTTON ENGINEERING CO.

SCALE:
1"=200'

DATUM:
MEAN SEA LEVEL

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

COUNTY:

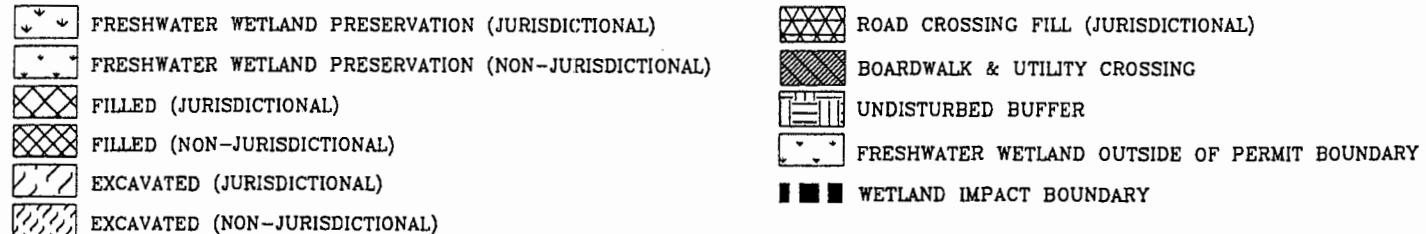
BEAUFORT COUNTY

APPLICANT:

NEW RIVERSIDE, LLC.

TYPE: BOARDWALK CROSSING
CROSSING #15
IMPACT: 0.07 AC

PROJECT LIMITS



NEW RIVERSIDE
BLUFFTON, S.C.

SCALE:
1"=100'

DATE: DECEMBER 8, 2003

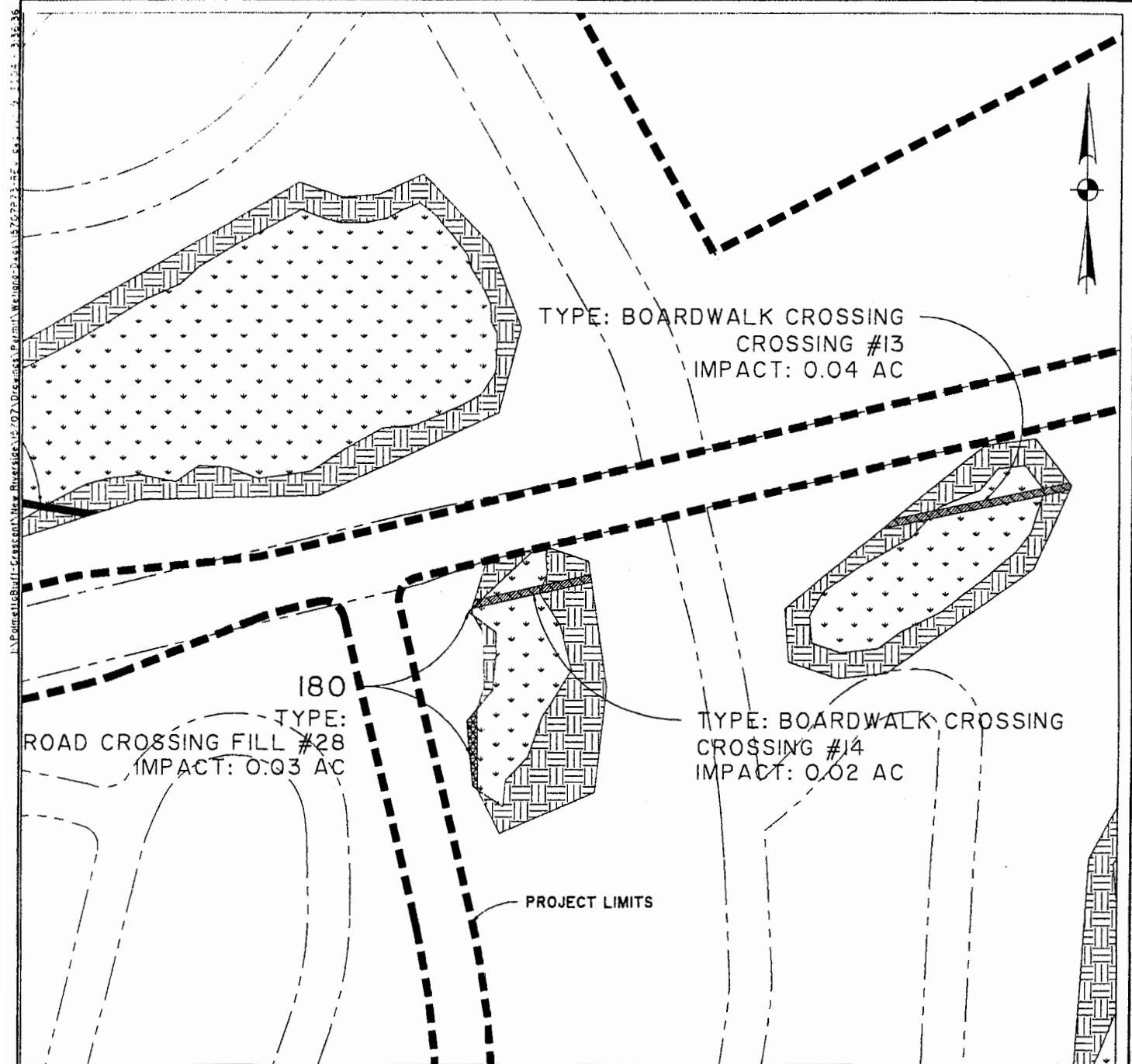
DATUM:
MEAN SEA LEVEL

SHEET 72 OF 93
SOURCE: THOMAS & HUTTON ENGINEERING CO.

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

COUNTY:
BEAUFORT COUNTY

APPLICANT:
NEW RIVERSIDE, LLC.



FRESHWATER WETLAND PRESERVATION (JURISDICTIONAL)	ROAD CROSSING FILL (JURISDICTIONAL)
FRESHWATER WETLAND PRESERVATION (NON-JURISDICTIONAL)	BOARDWALK & UTILITY CROSSING
FILLED (JURISDICTIONAL)	UNDISTURBED BUFFER
FILLED (NON-JURISDICTIONAL)	FRESHWATER WETLAND OUTSIDE OF PERMIT BOUNDARY
EXCAVATED (JURISDICTIONAL)	WETLAND IMPACT BOUNDARY
EXCAVATED (NON-JURISDICTIONAL)	

NEW RIVERSIDE
BLUFFTON, S.C.

SCALE:
1"=200'

DATE: DECEMBER 8, 2003

DATUM:
MEAN SEA LEVEL

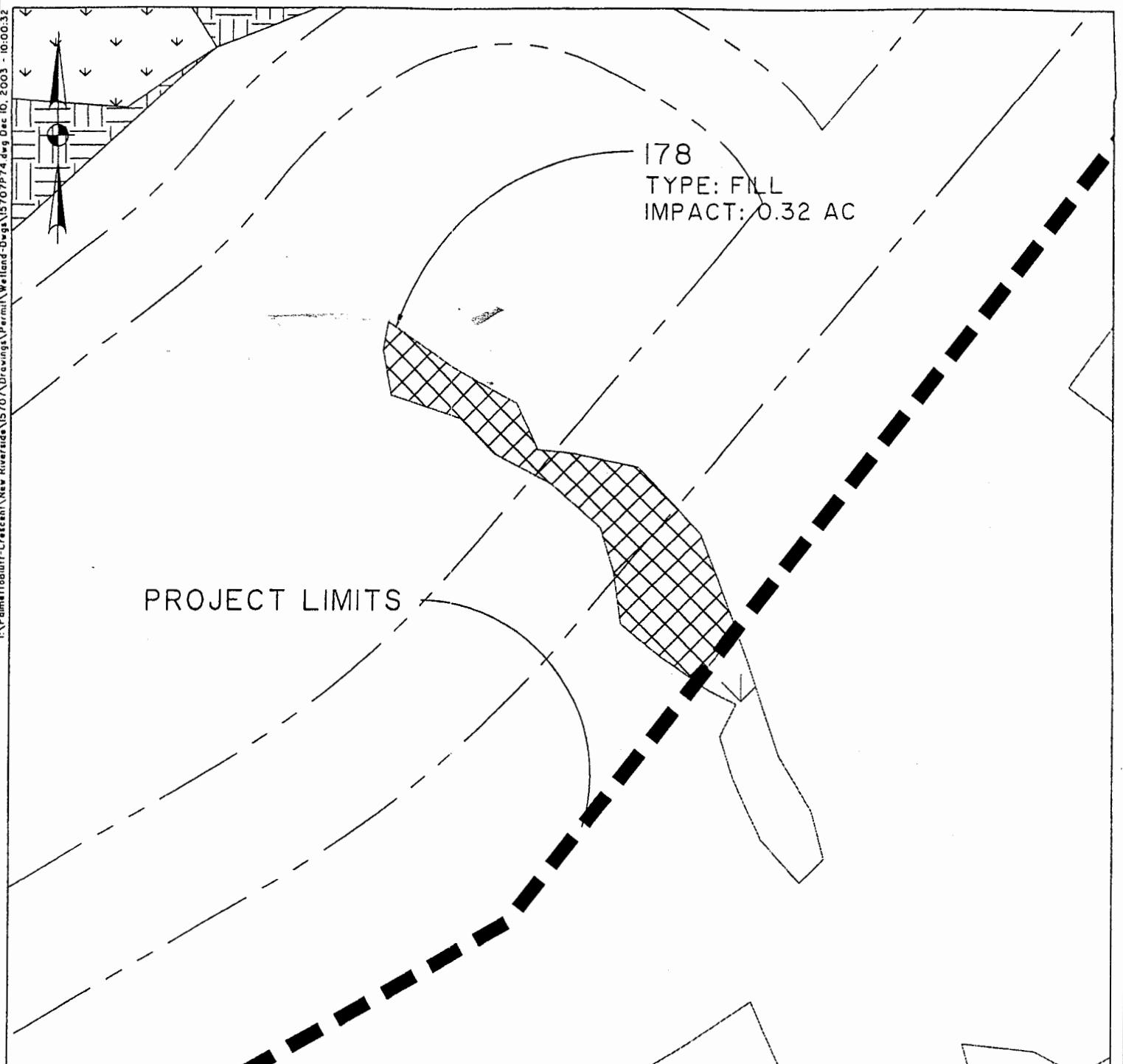
SHEET 73 OF 93

SOURCE: THOMAS & HUTTON ENGINEERING CO.

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

COUNTY:
BEAUFORT COUNTY

APPLICANT:
NEW RIVERSIDE, LLC.



FRESHWATER WETLAND PRESERVATION (JURISDICTIONAL)	ROAD CROSSING FILL (JURISDICTIONAL)
FRESHWATER WETLAND PRESERVATION (NON-JURISDICTIONAL)	BOARDWALK & UTILITY CROSSING
FILLED (JURISDICTIONAL)	UNDISTURBED BUFFER
FILLED (NON-JURISDICTIONAL)	FRESHWATER WETLAND OUTSIDE OF PERMIT BOUNDARY
EXCAVATED (JURISDICTIONAL)	WETLAND IMPACT BOUNDARY
EXCAVATED (NON-JURISDICTIONAL)	

NEW RIVERSIDE
BLUFFTON, S.C.

SCALE:
1"=100'

DATE: DECEMBER 8, 2003

DATUM:
MEAN SEA LEVEL

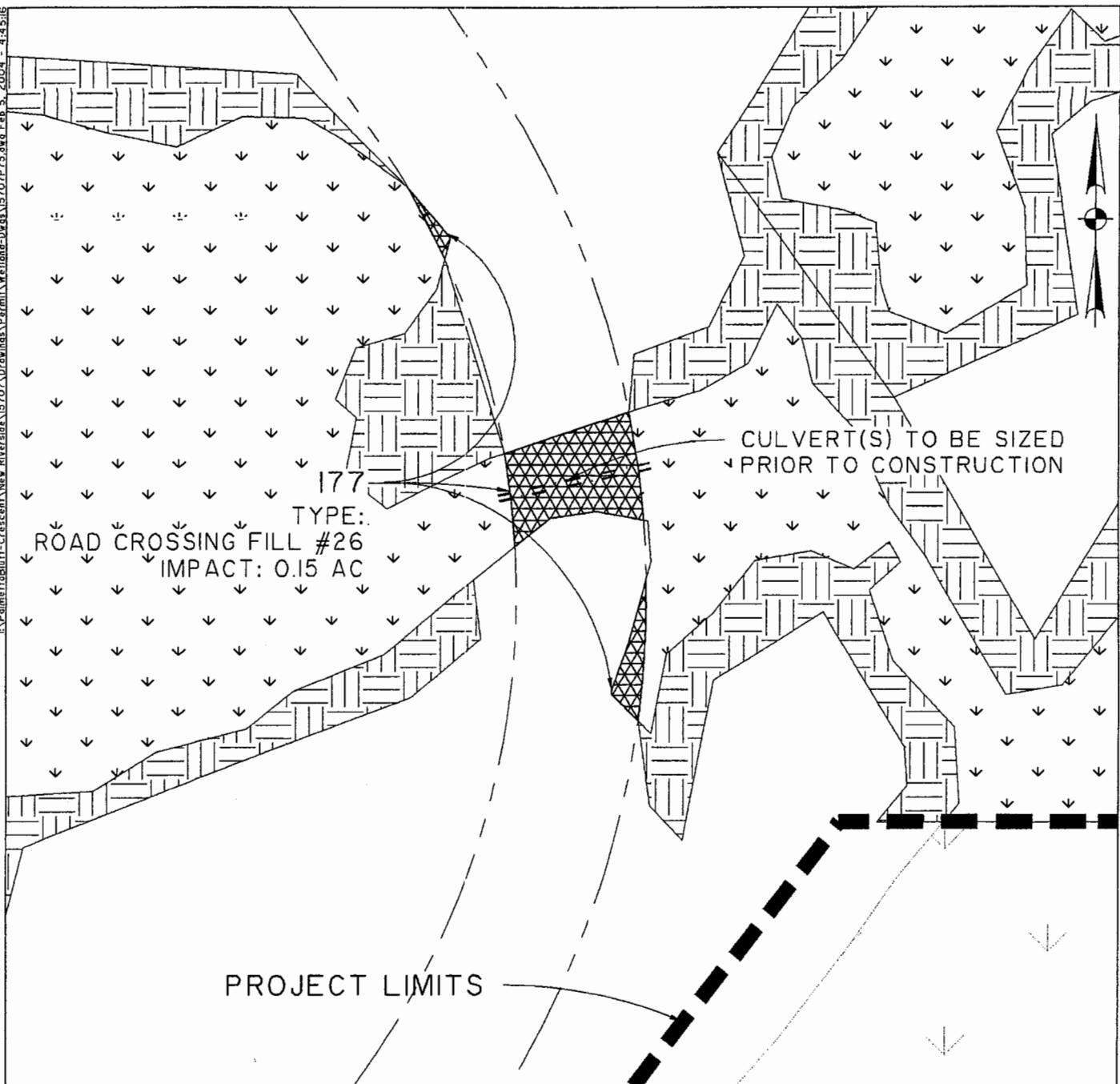
SHEET 74 OF 93

SOURCE: THOMAS & HUTTON ENGINEERING CO.

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

COUNTY:
BEAUFORT COUNTY

APPLICANT:
NEW RIVERSIDE, LLC.



NEW RIVERSIDE
BLUFFTON, S.C.

DATE: DECEMBER 8, 2003

SHEET 75 OF 93
SOURCE: THOMAS & HUTTON ENGINEERING CO.

SCALE:
1"=100'

DATUM:
MEAN SEA LEVEL

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

COUNTY:
BEAUFORT COUNTY
APPLICANT:
NEW RIVERSIDE, LLC.

TYPE: ROAD XING FILL #25
IMPACT: 0.30 AC

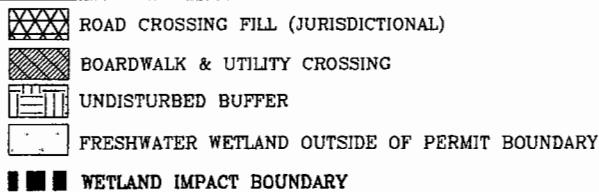
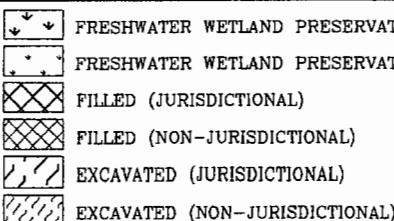
CULVERT(S) TO BE SIZED
PRIOR TO CONSTRUCTION

PROJECT LIMITS

182

183

TYPE: ROAD CROSSING FILL #24
IMPACT: 0.06 AC



NEW RIVERSIDE
BLUFFTON, S.C.

SCALE:
1"=200'

DATE: DECEMBER 8, 2003

DATUM:
MEAN SEA LEVEL

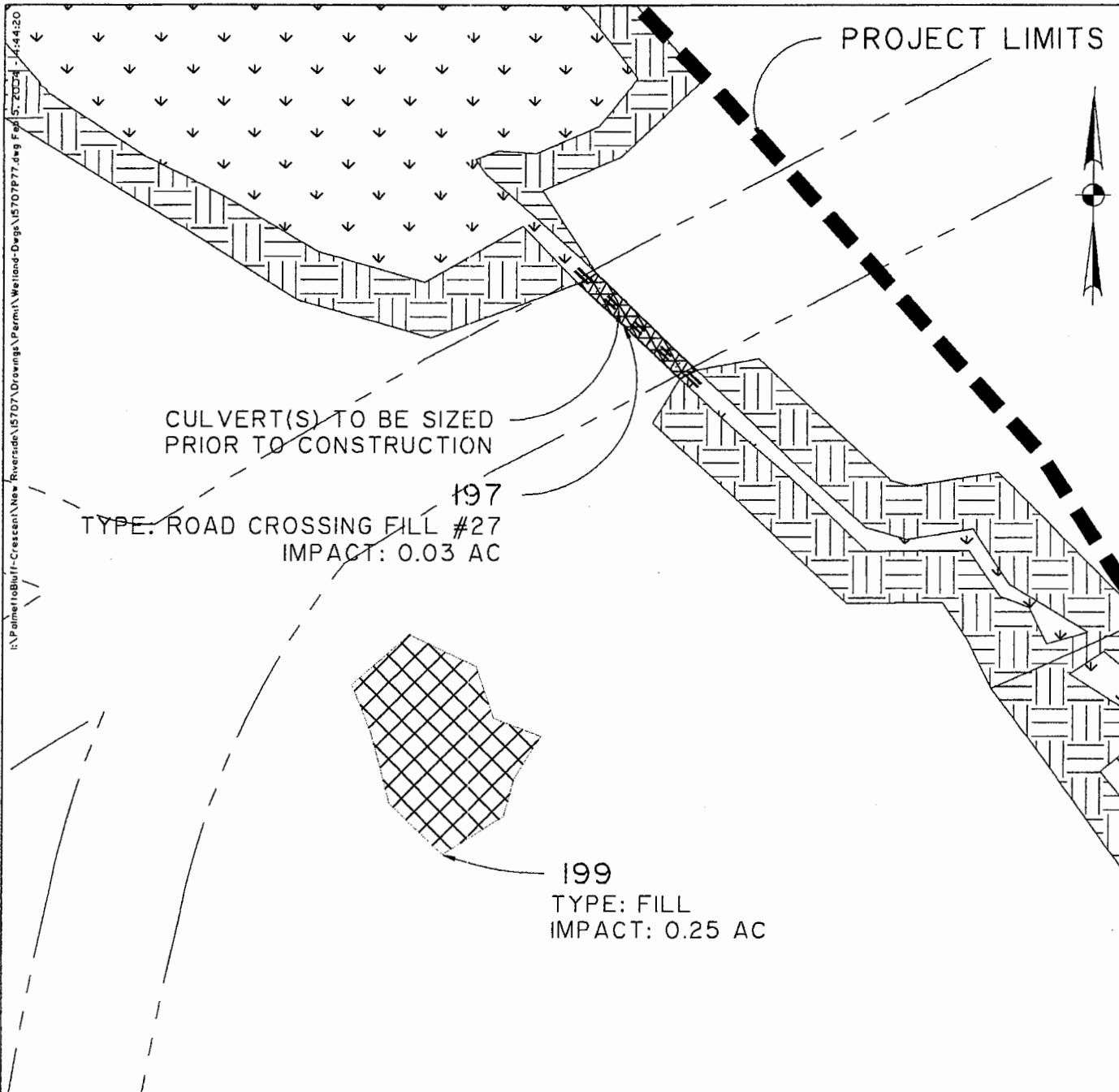
SHEET 76 OF 93

SOURCE: THOMAS & HUTTON ENGINEERING CO.

**PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT**

COUNTY:
BEAUFORT COUNTY

APPLICANT:
NEW RIVERSIDE, LLC.



FRESHWATER WETLAND PRESERVATION (JURISDICTIONAL)	ROAD CROSSING FILL (JURISDICTIONAL)
FRESHWATER WETLAND PRESERVATION (NON-JURISDICTIONAL)	
FILLED (JURISDICTIONAL)	BOARDWALK & UTILITY CROSSING
FILLED (NON-JURISDICTIONAL)	UNDISTURBED BUFFER
EXCAVATED (JURISDICTIONAL)	FRESHWATER WETLAND OUTSIDE OF PERMIT BOUNDARY
EXCAVATED (NON-JURISDICTIONAL)	WETLAND IMPACT BOUNDARY

NEW RIVERSIDE
BLUFFTON, S.C.

DATE: DECEMBER 8, 2003

SHEET 77 OF 93
SOURCE: THOMAS & HUTTON ENGINEERING CO.

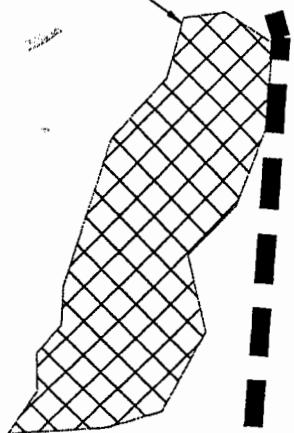
SCALE:
1"=100'

DATUM:
MEAN SEA LEVEL

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

COUNTY:
BEAUFORT COUNTY
APPLICANT:
NEW RIVERSIDE, LLC.

198
TYPE: FILL
IMPACT: 0.32 AC



FRESHWATER WETLAND PRESERVATION (JURISDICTIONAL)	ROAD CROSSING FILL (JURISDICTIONAL)
FRESHWATER WETLAND PRESERVATION (NON-JURISDICTIONAL)	BOARDWALK & UTILITY CROSSING
FILLED (JURISDICTIONAL)	UNDISTURBED BUFFER
FILLED (NON-JURISDICTIONAL)	FRESHWATER WETLAND OUTSIDE OF PERMIT BOUNDARY
EXCAVATED (JURISDICTIONAL)	WETLAND IMPACT BOUNDARY
EXCAVATED (NON-JURISDICTIONAL)	

NEW RIVERSIDE
BLUFFTON, S.C.

SCALE:
1" = 100'

DATE: DECEMBER 8, 2003

DATUM:
MEAN SEA LEVEL

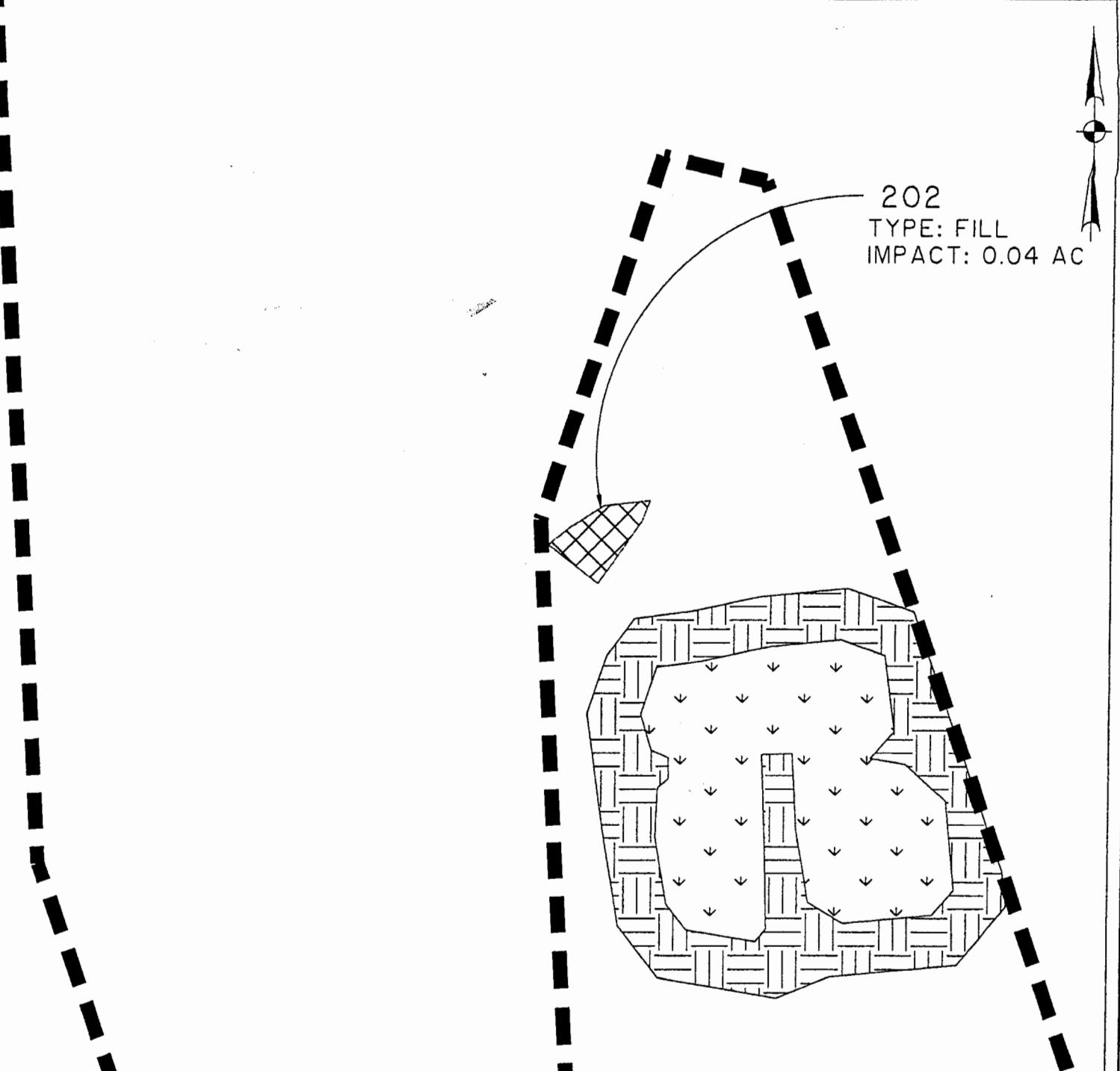
SHEET 78 OF 93

SOURCE: THOMAS & HUTTON ENGINEERING CO.

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

COUNTY:
BEAUFORT COUNTY

APPLICANT:
NEW RIVERSIDE, LLC.



FRESHWATER WETLAND PRESERVATION (JURISDICTIONAL)
 FRESHWATER WETLAND PRESERVATION (NON-JURISDICTIONAL)
 FILLED (JURISDICTIONAL)
 FILLED (NON-JURISDICTIONAL)
 EXCAVATED (JURISDICTIONAL)
 EXCAVATED (NON-JURISDICTIONAL)

ROAD CROSSING FILL (JURISDICTIONAL)
 BOARDWALK & UTILITY CROSSING
 UNDISTURBED BUFFER
 FRESHWATER WETLAND OUTSIDE OF PERMIT BOUNDARY
 WETLAND IMPACT BOUNDARY

NEW RIVERSIDE
BLUFFTON, S.C.

SCALE:
1" = 100'

DATUM:
MEAN SEA LEVEL

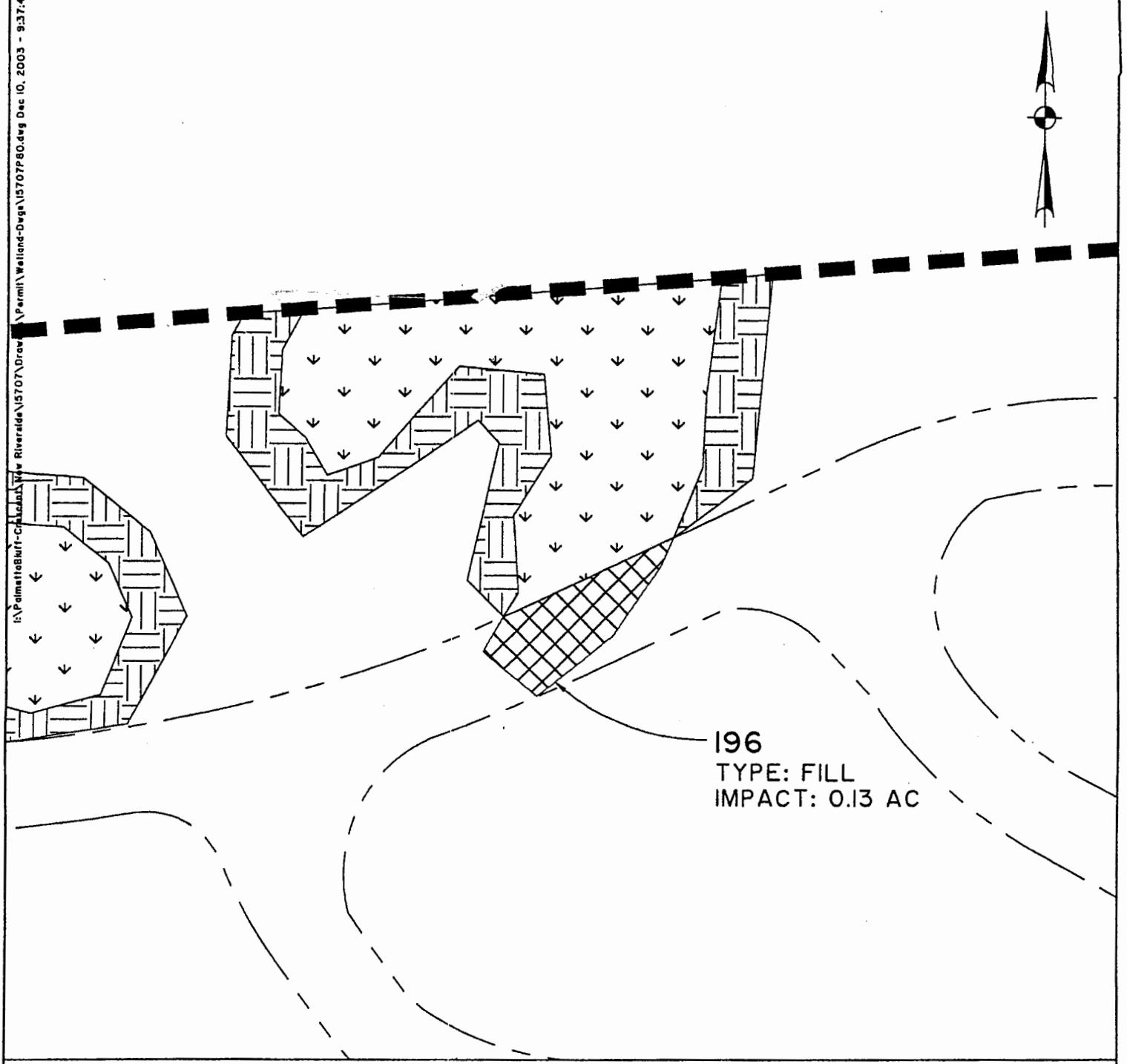
DATE: DECEMBER 8, 2003

SHEET 79 OF 93
SOURCE: THOMAS & HUTTON ENGINEERING CO.

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

COUNTY:
BEAUFORT COUNTY

APPLICANT:
NEW RIVERSIDE, LLC.



	FRESHWATER WETLAND PRESERVATION (JURISDICTIONAL)
	FRESHWATER WETLAND PRESERVATION (NON-JURISDICTIONAL)
	FILLED (JURISDICTIONAL)
	FILLED (NON-JURISDICTIONAL)
	EXCAVATED (JURISDICTIONAL)
	EXCAVATED (NON-JURISDICTIONAL)
	ROAD CROSSING FILL (JURISDICTIONAL)
	BOARDWALK & UTILITY CROSSING
	UNDISTURBED BUFFER
	WETLAND IMPACT BOUNDARY

NEW RIVERSIDE
BLUFFTON, S.C.

SCALE:
1" = 100'

DATE: DECEMBER 8, 2003

DATUM:
MEAN SEA LEVEL

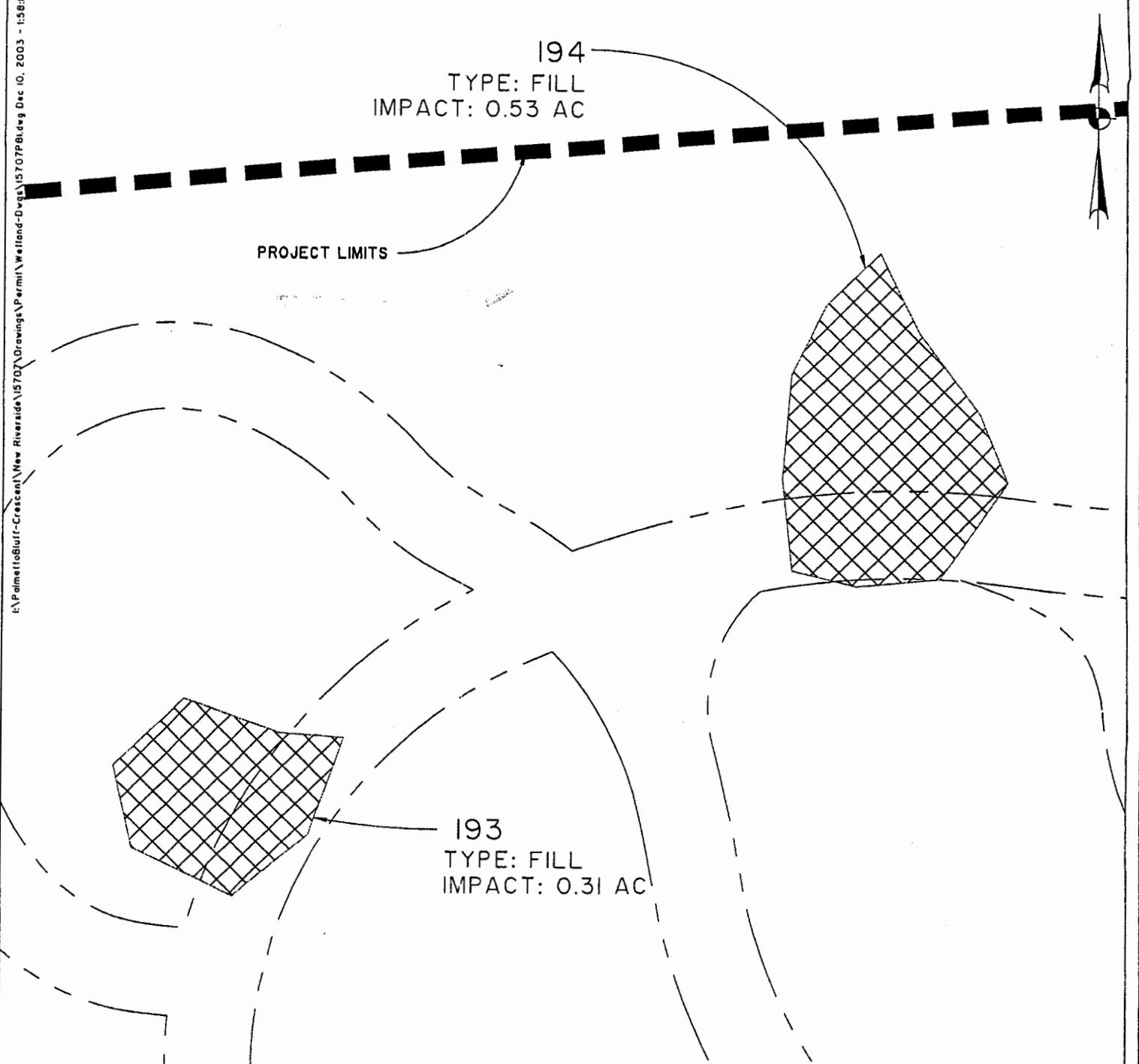
SHEET 80 OF 93

SOURCE: THOMAS & HUTTON ENGINEERING CO.

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

COUNTY:
BEAUFORT COUNTY

APPLICANT:
NEW RIVERSIDE, LLC.



	FRESHWATER WETLAND PRESERVATION (JURISDICTIONAL)
	FRESHWATER WETLAND PRESERVATION (NON-JURISDICTIONAL)
	FILLED (JURISDICTIONAL)
	FILLED (NON-JURISDICTIONAL)
	EXCAVATED (JURISDICTIONAL)
	EXCAVATED (NON-JURISDICTIONAL)
	ROAD CROSSING FILL (JURISDICTIONAL)
	BOARDWALK & UTILITY CROSSING
	UNDISTURBED BUFFER
	WETLAND IMPACT BOUNDARY

NEW RIVERSIDE
BLUFFTON, S.C.

DATE: DECEMBER 8, 2003

SHEET 81 OF 93
SOURCE: THOMAS & HUTTON ENGINEERING CO.

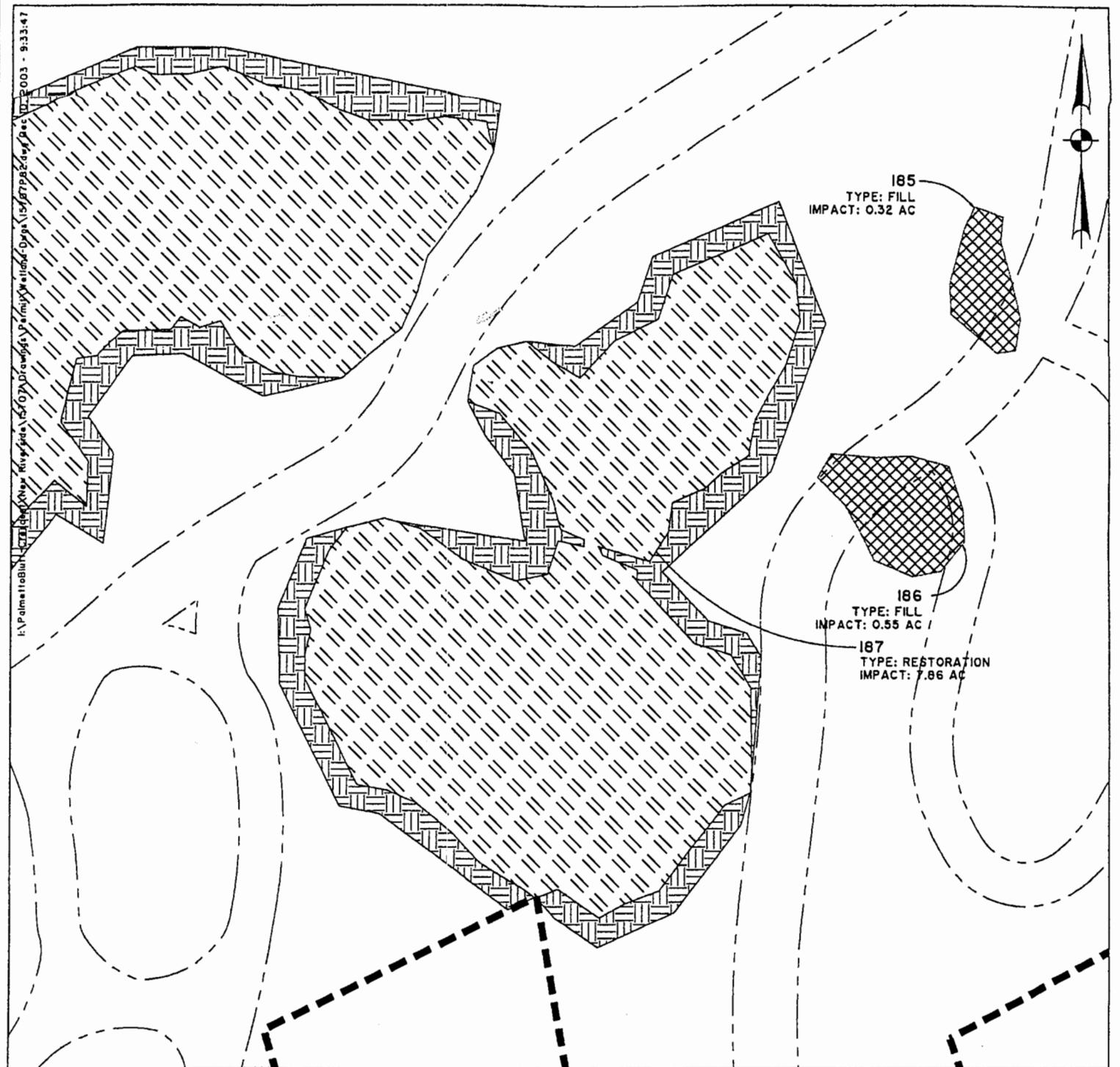
SCALE:
1" = 100'

DATUM:
MEAN SEA LEVEL

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

COUNTY:
BEAUFORT COUNTY

APPLICANT:
NEW RIVERSIDE, LLC.



- FRESHWATER WETLAND PRESERVATION (JURISDICTIONAL)
- FRESHWATER WETLAND PRESERVATION (NON-JURISDICTIONAL)
- FILLED (JURISDICTIONAL)
- FILLED (NON-JURISDICTIONAL)
- EXCAVATED (JURISDICTIONAL)
- EXCAVATED (NON-JURISDICTIONAL)

- ROAD CROSSING FILL (JURISDICTIONAL)
- BOARDWALK & UTILITY CROSSING
- UNDISTURBED BUFFER
- FRESHWATER WETLAND OUTSIDE OF PERMIT BOUNDARY
- WETLAND IMPACT BOUNDARY

NEW RIVERSIDE
BLUFFTON, S.C.

SCALE:
1" = 200'

DATE: DECEMBER 8, 2003

DATUM:
MEAN SEA LEVEL

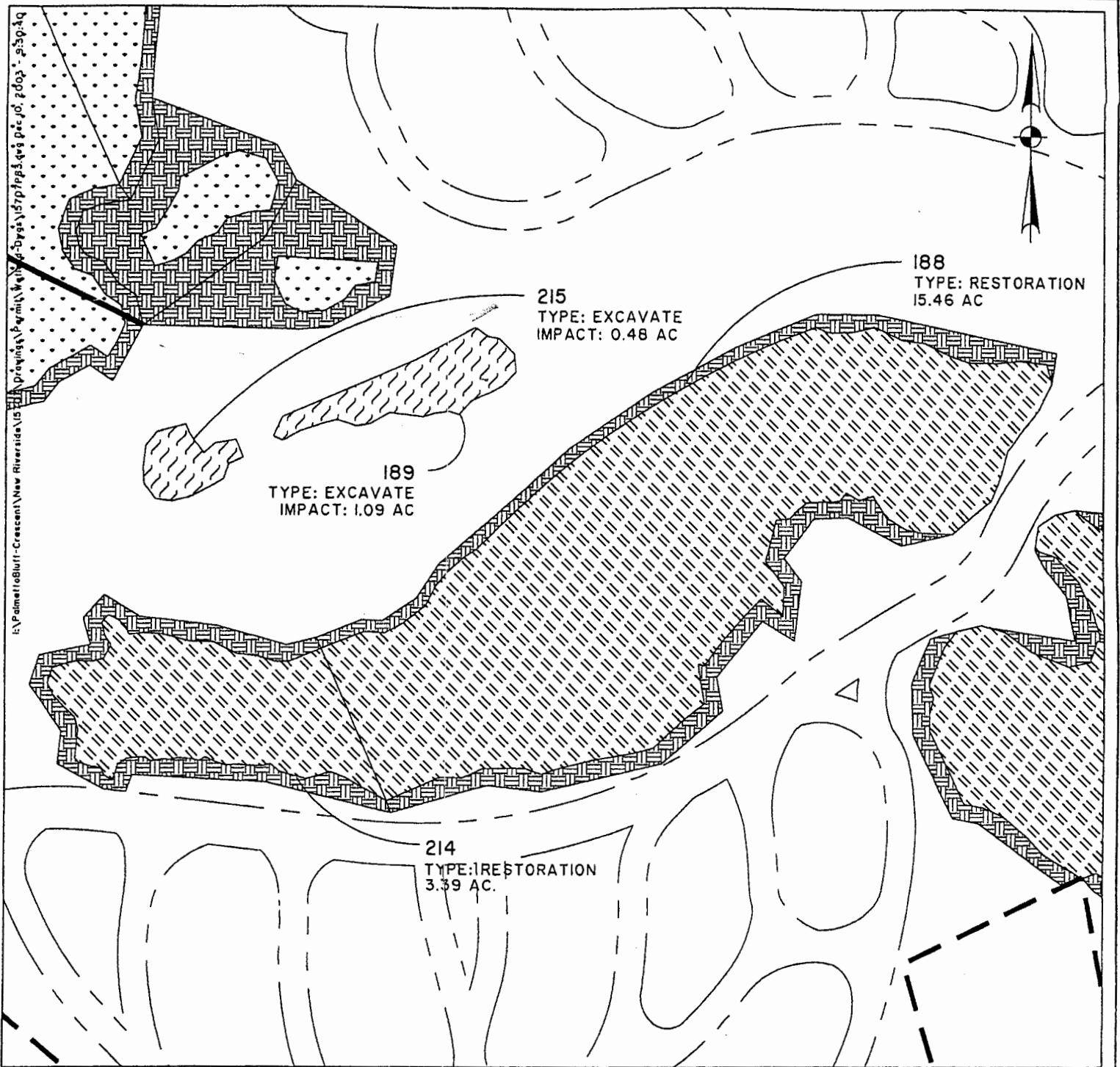
SHEET 82 OF 93

SOURCE: THOMAS & HUTTON ENGINEERING CO.

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

COUNTY:
BEAUFORT COUNTY

APPLICANT:
NEW RIVERSIDE, LLC.



FRESHWATER WETLAND PRESERVATION (JURISDICTIONAL)	ROAD CROSSING FILL (JURISDICTIONAL)
FRESHWATER WETLAND PRESERVATION (NON-JURISDICTIONAL)	BOARDWALK & UTILITY CROSSING
FILLED (JURISDICTIONAL)	UNDISTURBED BUFFER
FILLED (NON-JURISDICTIONAL)	FRESHWATER WETLAND OUTSIDE OF PERMIT BOUNDARY
EXCAVATED (JURISDICTIONAL)	WETLAND IMPACT BOUNDARY
EXCAVATED (NON-JURISDICTIONAL)	

NEW RIVERSIDE
BLUFFTON, S.C.

SCALE:
1" = 300'

DATE: DECEMBER 8, 2003

DATUM:
MEAN SEA LEVEL

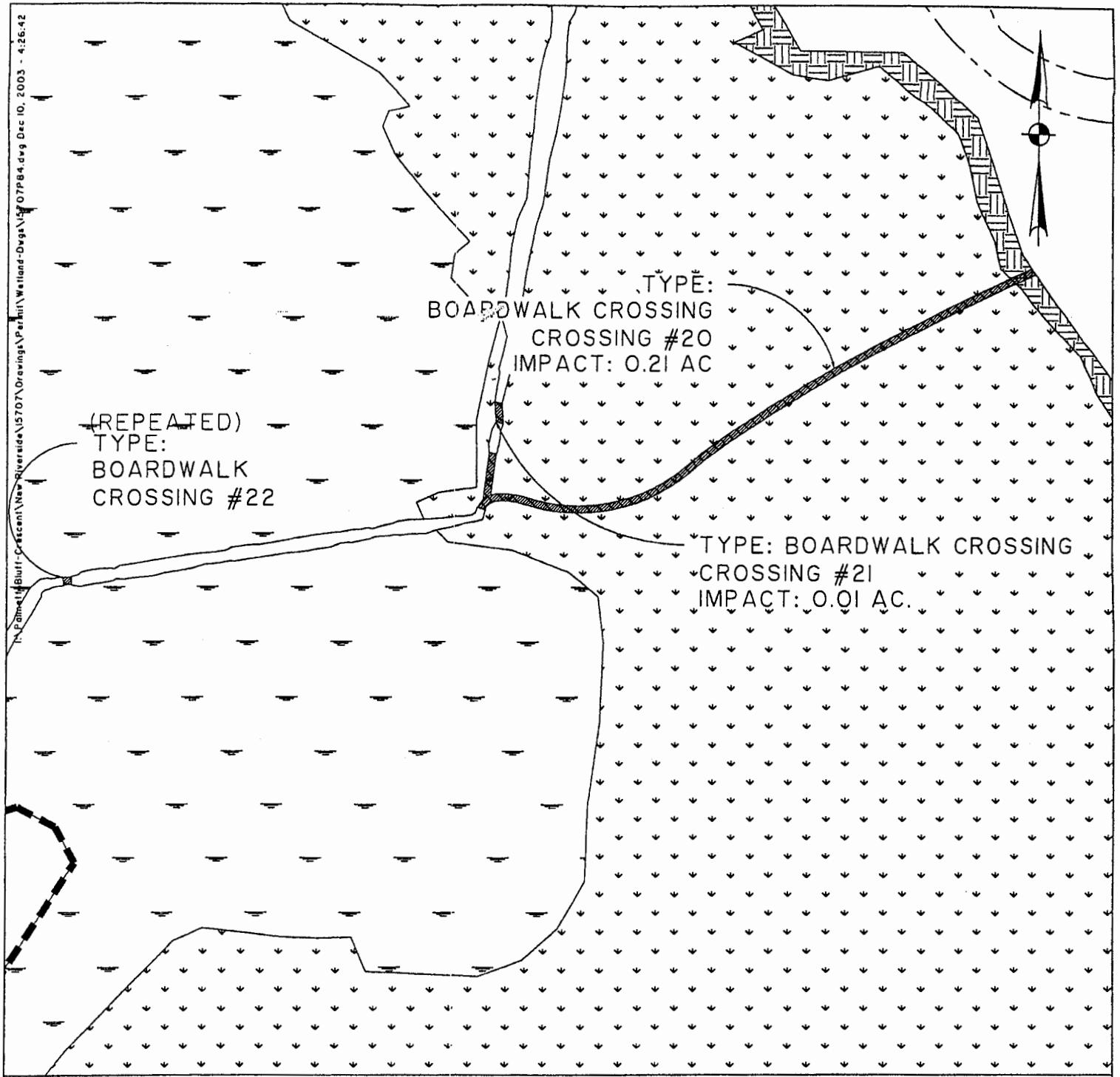
SHEET 83 OF 93

SOURCE: THOMAS & HUTTON ENGINEERING CO.

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

COUNTY:
BEAUFORT COUNTY

APPLICANT:
NEW RIVERSIDE, LLC.



▼▼ FRESHWATER WETLAND PRESERVATION (JURISDICTIONAL)
▼▼ FRESHWATER WETLAND PRESERVATION (NON-JURISDICTIONAL)
☒ FILLED (JURISDICTIONAL)
☒ FILLED (NON-JURISDICTIONAL)
☒ EXCAVATED (JURISDICTIONAL)
☒ EXCAVATED (NON-JURISDICTIONAL)

☒ ROAD CROSSING FILL (JURISDICTIONAL)
☒ BOARDWALK & UTILITY CROSSING
☒ UNDISTURBED BUFFER
☒ INTER TIDAL WETLAND
▼▼ FRESHWATER WETLAND OUTSIDE OF PERMIT BOUNDARY
■ ■ ■ WETLAND IMPACT BOUNDARY

NEW RIVERSIDE
BLUFFTON, S.C.

SCALE:
1" = 100'

DATE: DECEMBER 8, 2003

DATUM:
MEAN SEA LEVEL

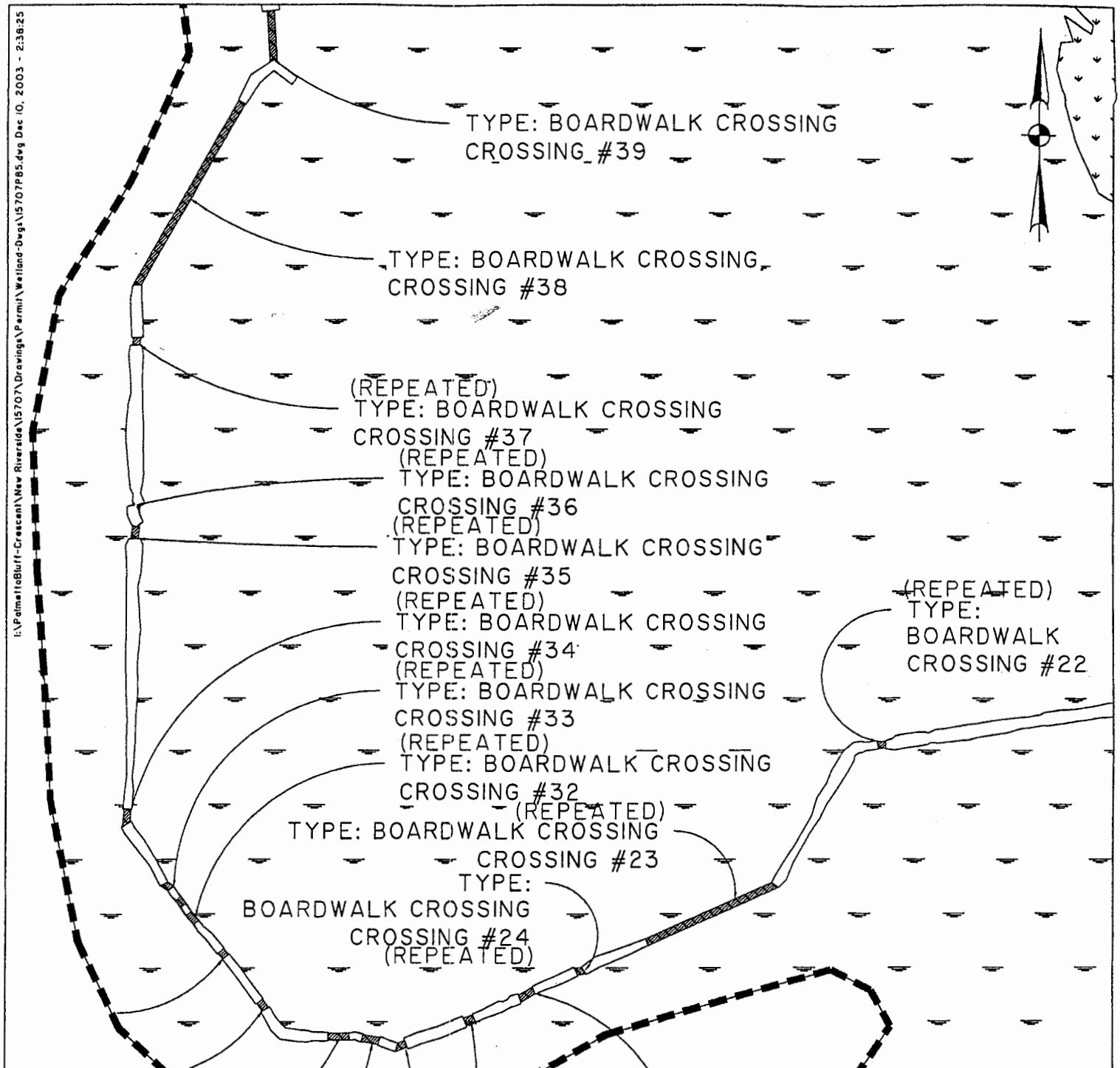
SHEET 84 OF 93

SOURCE: THOMAS & HUTTON ENGINEERING CO.

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

COUNTY:
BEAUFORT COUNTY

APPLICANT:
NEW RIVERSIDE, LLC.



- FRESHWATER WETLAND PRESERVATION (JURISDICTIONAL)
- FRESHWATER WETLAND PRESERVATION (NON-JURISDICTIONAL)
- FILLED (JURISDICTIONAL)
- FILLED (NON-JURISDICTIONAL)
- EXCAVATED (JURISDICTIONAL)
- EXCAVATED (NON-JURISDICTIONAL)

-  ROAD CROSSING FILL (JURISDICTIONAL)
-  BOARDWALK & UTILITY CROSSING
-  UNDISTURBED BUFFER
-  INTER TIDAL WETLAND
-  FRESHWATER WETLAND OUTSIDE OF PERMIT BOUNDARY
-  WETLAND IMPACT BOUNDARY

NEW RIVERSIDE
BLUFFTON, S.C.

SCALE:
1" = 200'

DATUM:
MEAN SEA LEVEL

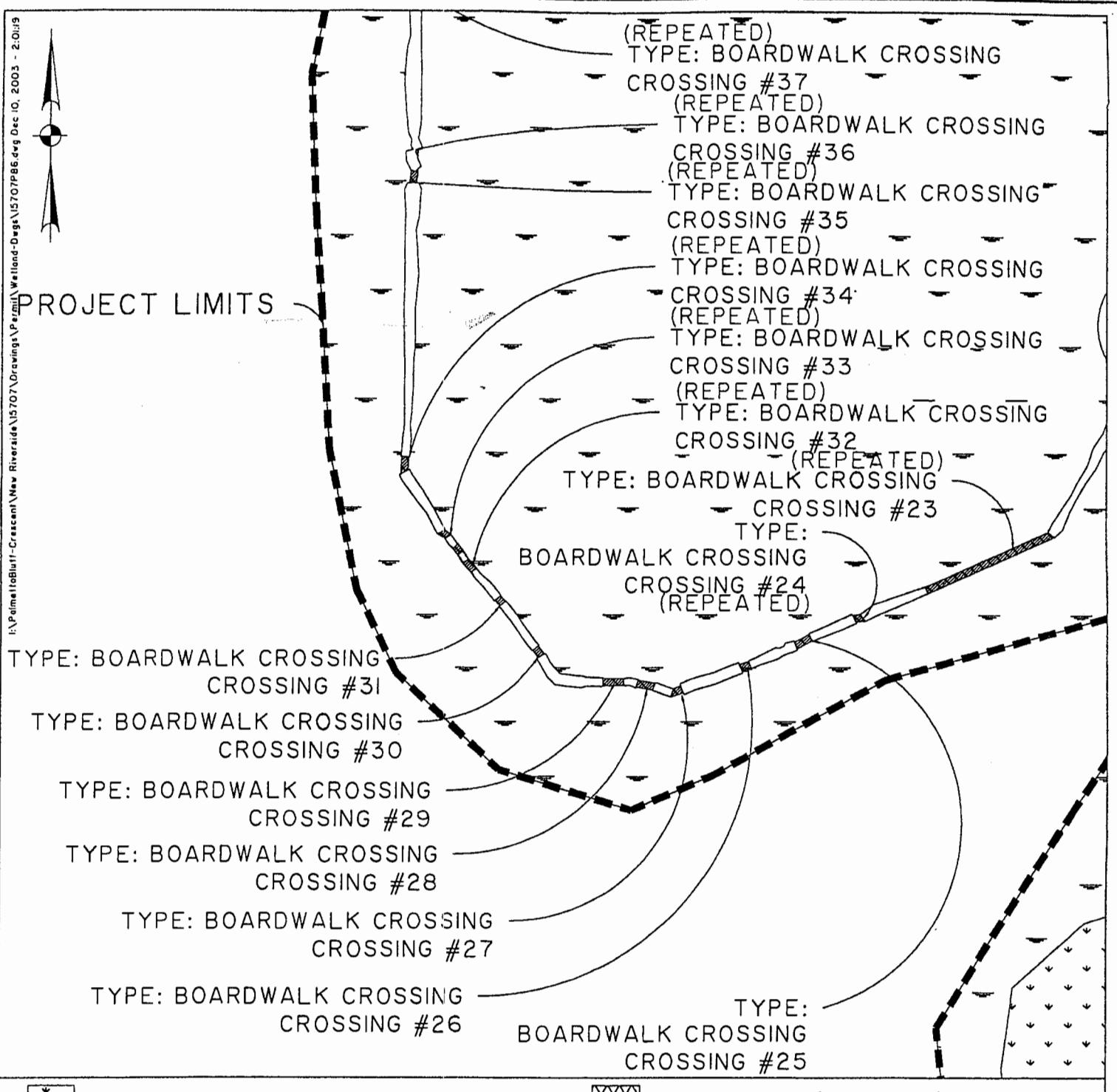
DATE: DECEMBER 8, 2003

**PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT**

COUNTY:
BEAUFORT COUNTY

APPLICANT:
NEW RIVERSIDE, LLC.

PROJECT LIMITS



	FRESHWATER WETLAND PRESERVATION (JURISDICTIONAL)
	FRESHWATER WETLAND PRESERVATION (NON-JURISDICTIONAL)
	FILLED (JURISDICTIONAL)
	FILLED (NON-JURISDICTIONAL)
	EXCAVATED (JURISDICTIONAL)
	EXCAVATED (NON-JURISDICTIONAL)
	ROAD CROSSING FILL (JURISDICTIONAL)
	BOARDWALK & UTILITY CROSSING
	UNDISTURBED BUFFER
	INTER TIDAL WETLAND
	FRESHWATER WETLAND OUTSIDE OF PERMIT BOUNDARY
	WETLAND IMPACT BOUNDARY

NEW RIVERSIDE
BLUFFTON, S.C.

SCALE:
1" = 200'

DATE: DECEMBER 8, 2003

DATUM:
MEAN SEA LEVEL

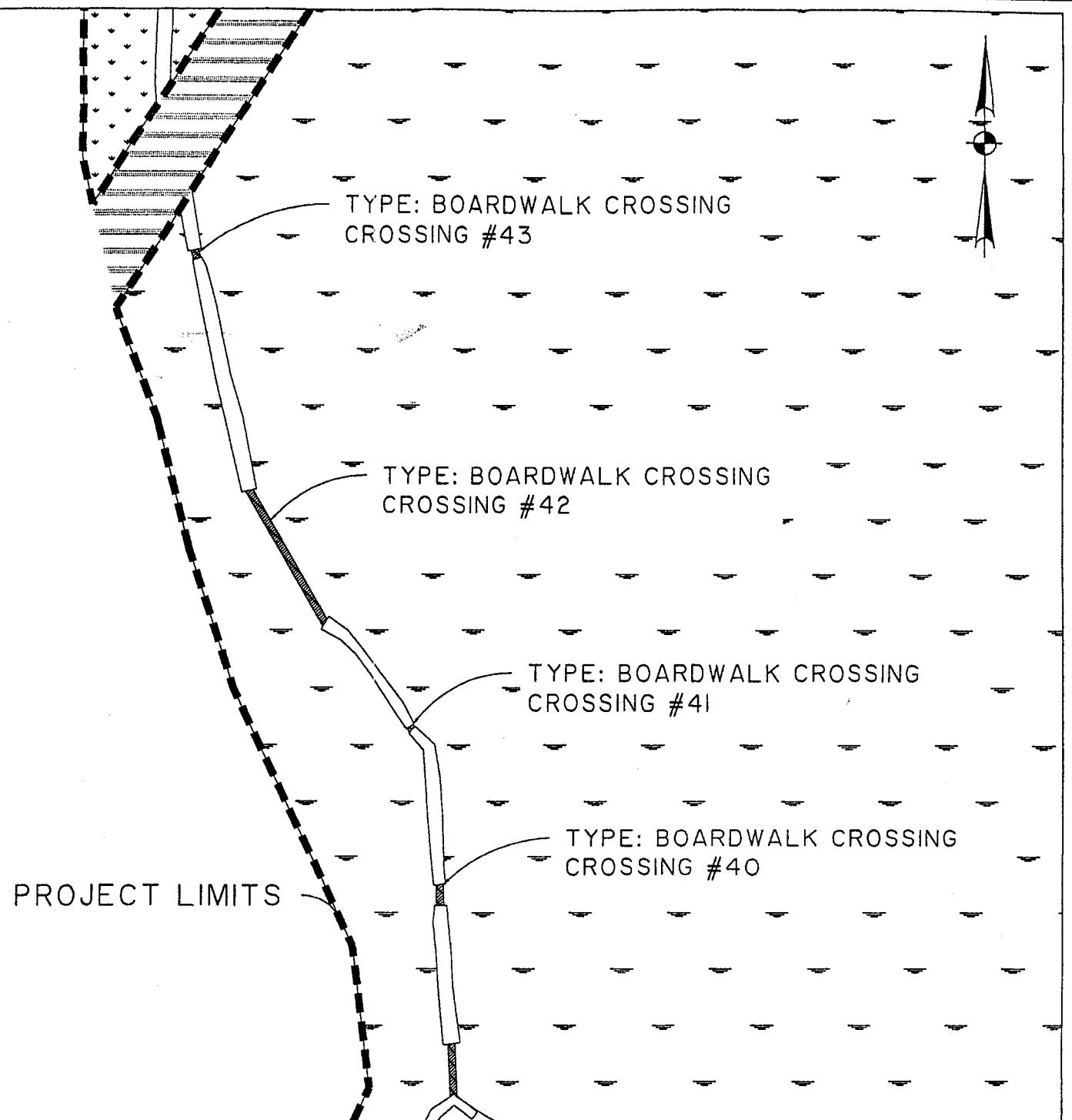
SHEET 86 OF 93

SOURCE: THOMAS & HUTTON ENGINEERING CO.

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

COUNTY:
BEAUFORT COUNTY

APPLICANT:
NEW RIVERSIDE, LLC.



FRESHWATER WETLAND PRESERVATION (JURISDICTIONAL)
FRESHWATER WETLAND PRESERVATION (NON-JURISDICTIONAL)
FILLED (JURISDICTIONAL)
FILLED (NON-JURISDICTIONAL)
EXCAVATED (JURISDICTIONAL)
EXCAVATED (NON-JURISDICTIONAL)

ROAD CROSSING FILL (JURISDICTIONAL)
BOARDWALK & UTILITY CROSSING
UNDISTURBED BUFFER
INTER TIDAL WETLAND
FRESHWATER WETLAND OUTSIDE OF PERMIT BOUNDARY
WETLAND IMPACT BOUNDARY

NEW RIVERSIDE
BLUFFTON, S.C.

SCALE:
1" = 200'

DATE: DECEMBER 8, 2003

DATUM:
MEAN SEA LEVEL

SHEET 87 OF 93

SOURCE: THOMAS & HUTTON ENGINEERING CO.

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

COUNTY:
BEAUFORT COUNTY

APPLICANT:
NEW RIVERSIDE, LLC.

TYPE:
BOARDWALK CROSSING
CROSSING #46
IMPACT: 0.01 AC

PROJECT LIMITS

TYPE: BOARDWALK CROSSING
CROSSING #45
IMPACT: 0.004 AC

TYPE: BOARDWALK CROSSING
CROSSING #44
IMPACT: 0.01 AC

- FRESHWATER WETLAND PRESERVATION (JURISDICTIONAL)
- FRESHWATER WETLAND PRESERVATION (NON-JURISDICTIONAL)
- FILLED (JURISDICTIONAL)
- FILLED (NON-JURISDICTIONAL)
- EXCAVATED (JURISDICTIONAL)
- EXCAVATED (NON-JURISDICTIONAL)

- ROAD CROSSING FILL (JURISDICTIONAL)
- BOARDWALK & UTILITY CROSSING
- UNDISTURBED BUFFER
- INTER TIDAL WETLAND
- FRESHWATER WETLAND OUTSIDE OF PERMIT BOUNDARY
- WETLAND IMPACT BOUNDARY

NEW RIVERSIDE
BLUFFTON, S.C.

SCALE:
1" = 200'

DATE: DECEMBER 8, 2003

DATUM:
MEAN SEA LEVEL

SHEET 88 OF 93

SOURCE: THOMAS & HUTTON ENGINEERING CO.

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

COUNTY:
BEAUFORT COUNTY

APPLICANT:
NEW RIVERSIDE, LLC.

TYPE: BOARDWALK CROSSING
CROSSING #50
IMPACT: 0.05 AC

TYPE: BOARDWALK CROSSING
CROSSING #49
IMPACT: 0.005 AC

TYPE: BOARDWALK CROSSING
CROSSING #48
IMPACT: 0.02 AC

PROJECT LIMITS

TYPE: BOARDWALK CROSSING
CROSSING #47
IMPACT: 0.01 AC

	FRESHWATER WETLAND PRESERVATION (JURISDICTIONAL)
	FRESHWATER WETLAND PRESERVATION (NON-JURISDICTIONAL)
	FILLED (JURISDICTIONAL)
	FILLED (NON-JURISDICTIONAL)
	EXCAVATED (JURISDICTIONAL)
	EXCAVATED (NON-JURISDICTIONAL)

	ROAD CROSSING FILL (JURISDICTIONAL)
	BOARDWALK & UTILITY CROSSING
	UNDISTURBED BUFFER
	FRESHWATER WETLAND OUTSIDE OF PERMIT BOUNDARY
	WETLAND IMPACT BOUNDARY

NEW RIVERSIDE
BLUFFTON, S.C.

SCALE:
1" = 200'

DATE: DECEMBER 8, 2003

DATUM:
MEAN SEA LEVEL

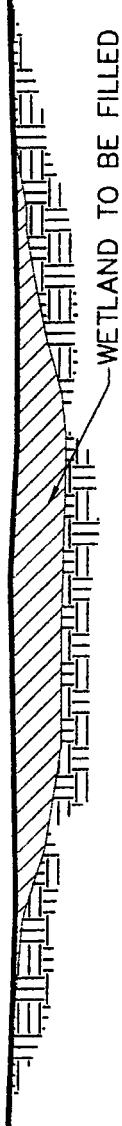
SHEET 89 OF 93

SOURCE: THOMAS & HUTTON ENGINEERING CO.

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

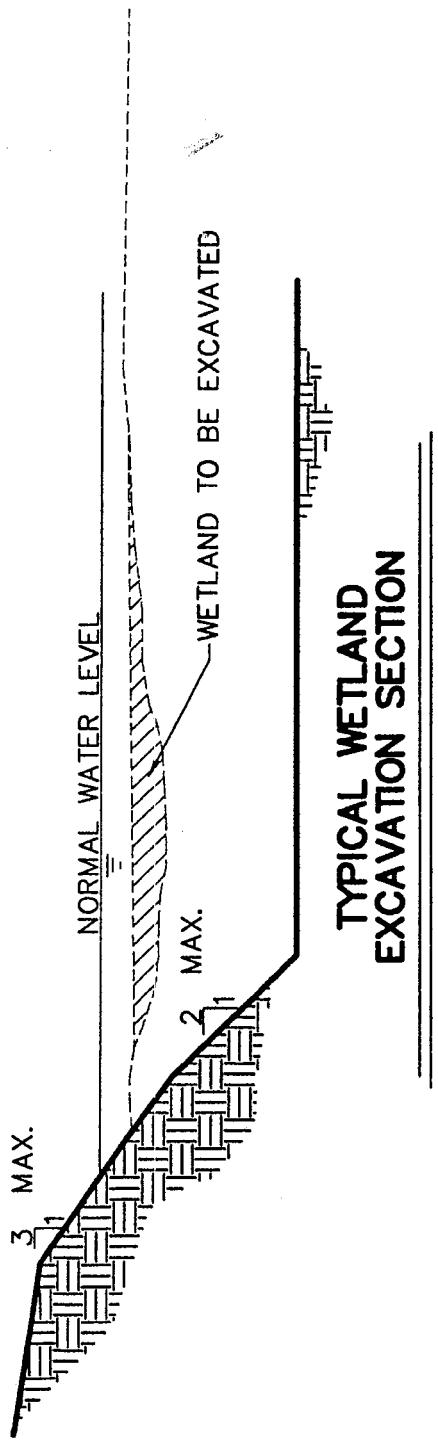
COUNTY:
BEAUFORT COUNTY

APPLICANT:
NEW RIVERSIDE, LLC.



**TYPICAL WETLAND
FILL SECTION**

NTS



**TYPICAL WETLAND
EXCAVATION SECTION**

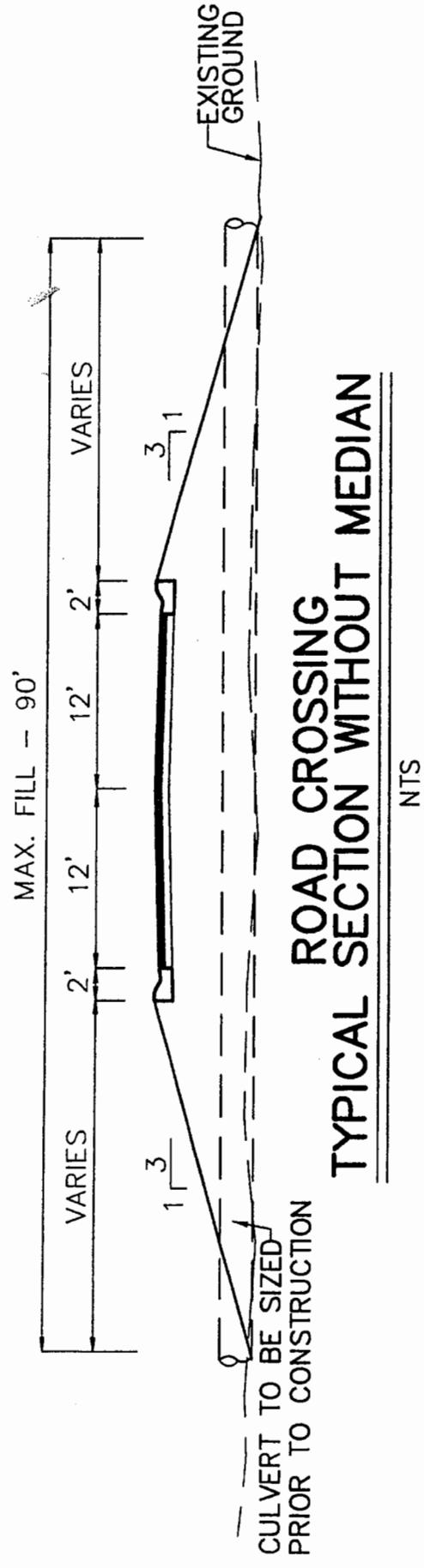
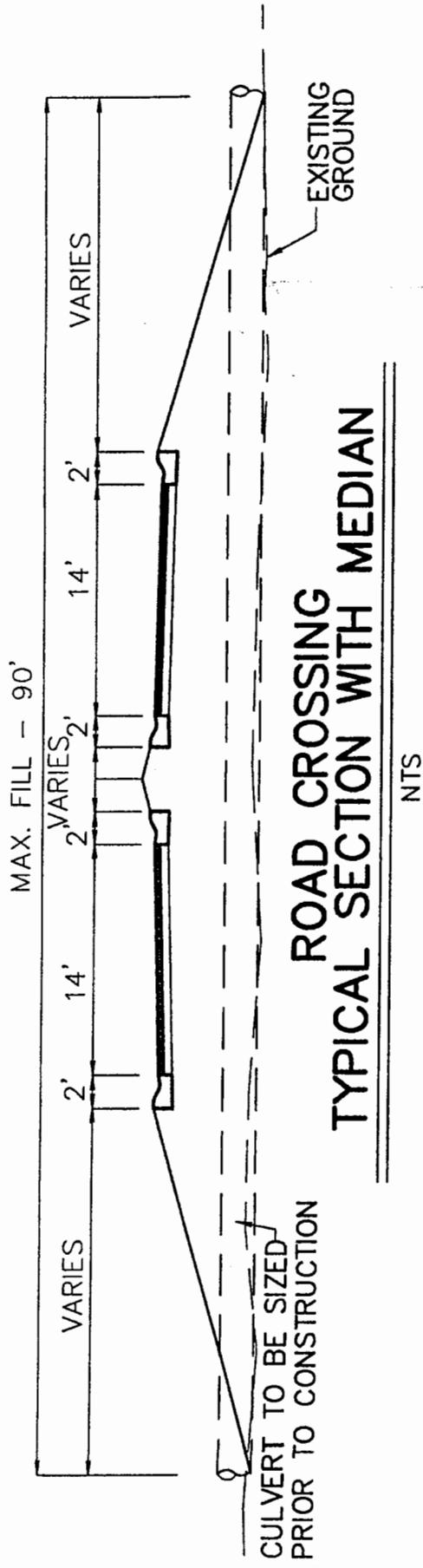
NTS

NEW RIVERSIDE
BLUFFTON, S.C.
TYPICAL WETLAND FILL & EXCAVATE DETAIL
DATE: DECEMBER 8, 2003

SHEET 90 OF 93
SOURCE: THOMAS & HUTTON ENGINEERING CO.

SCALE:
NOT TO SCALE
DATUM:
MEAN SEA LEVEL

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT
COUNTY:
BEAUFORT COUNTY
APPLICANT:
NEW RIVERSIDE, LLC.

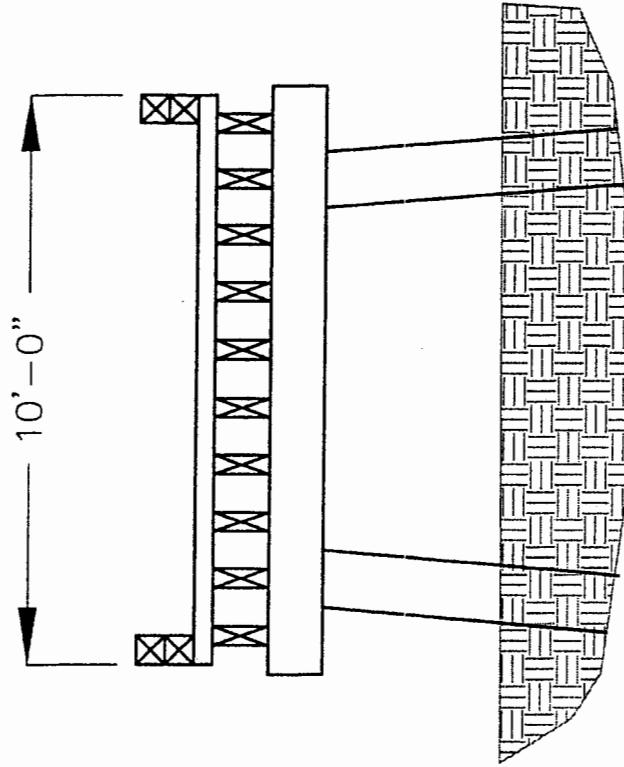


NEW RIVERSIDE
BLUFFTON, S.C.
ROAD CROSSING TYPICAL SECTION DETAIL
DATE: DECEMBER 8, 2003

SHEET 91 OF 93
SOURCE: THOMAS & HUTTON ENGINEERING CO.

SCALE: NOT TO SCALE
DATUM: MEAN SEA LEVEL

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT
COUNTY:
BEAUFORT COUNTY
APPLICANT:
NEW RIVERSIDE, LLC.



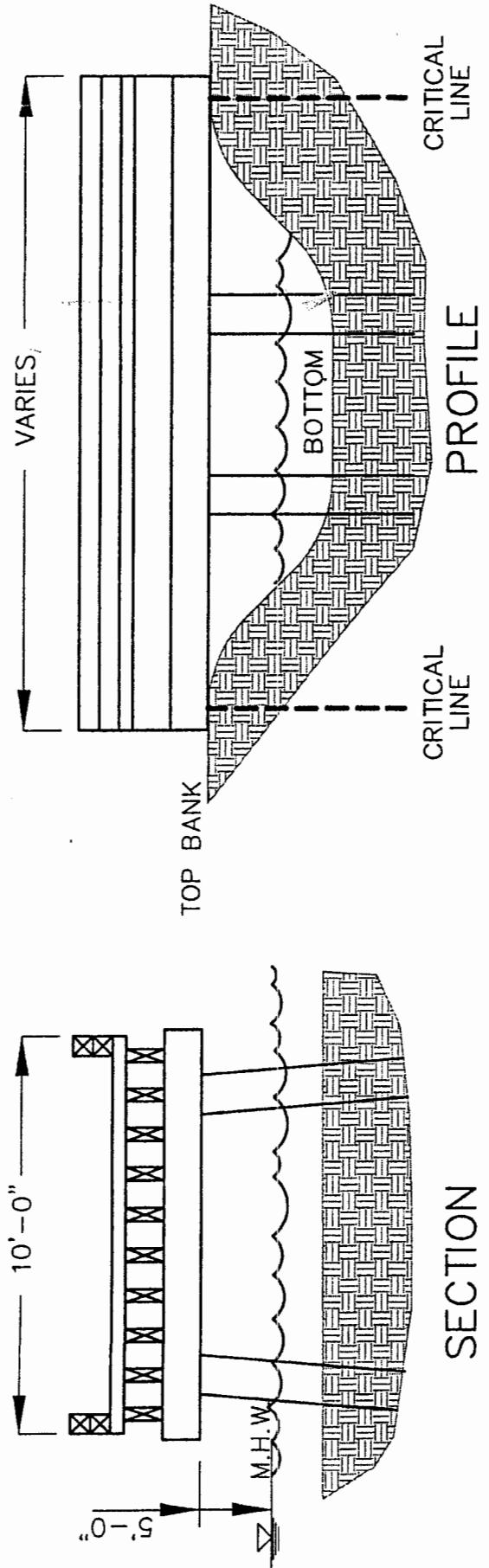
FRESHWATER TIMBER BRIDGE DETAIL

NEW RIVERSIDE
BLUFFTON, S.C.
TYPICAL TIMBER BRIDGE SECTION DETAIL
DATE: DECEMBER 8, 2003

SHEET 92 OF 93
SOURCE: THOMAS & HUTTON ENGINEERING CO.

SCALE:
NOT TO SCALE
DATUM:
MEAN SEA LEVEL

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT
COUNTY:
BEAUFORT COUNTY
APPLICANT:
NEW RIVERSIDE, LLC.



CRITICAL AREA TIMBER BRIDGE DETAIL

NOTE:
DETAILS REPRESENT GENERAL LIMITATIONS CONCERNING
WIDTH AND HEIGHT ABOVE M.H.W.. THE ACTUAL CONSTRUCTION
DETAIL MAY VARY.

NEW RIVERSIDE
BLUFFTON, S.C.
TYPICAL TIMBER BRIDGE SECTION DETAIL
DATE: AUGUST 15, 2001

SHEET 93 OF 93
SOURCE: THOMAS & HUTTON ENGINEERING CO.

SCALE: NOT TO SCALE
DATUM: MEAN SEA LEVEL

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT
COUNTY:
BEAUFORT COUNTY
APPLICANT:
NEW RIVERSIDE, LLC.