

SOURCE: USGS 7.5 MINUTE SERIES QUADRANGLE, PRINCESS ANNE QUADRANGLE 1989



Kerr Environmental Services Corp.
Sustainable Ecological Restoration and Environmental Consulting
 1008 Old Virginia Beach Rd, Suite 200 Ph: 757 963 2008
 Virginia Beach, VA 23451 Fax: 757 963 8322

APPLICATION BY: BEACH DEVELOPMENT GROUP
 PURPOSE: PERMIT APPLICATION FOR WETLAND IMPACTS
 REC'G WATER BODY: LONDON BRIDGE CREEK
 LATITUDE: 36°N 47' 48.52"
 LONGITUDE: 76°W 04' 59.62"

JOINT PERMIT APPLICATION DRAWINGS
 VICINITY MAP
 AMSTEL SQUARE
 BEACH DEVELOPMENT GROUP
 CITY OF VIRGINIA BEACH, VIRGINIA

NOT TO SCALE

	DATE	SHEET
	8-8-08	1 OF 6

EMERGENT WETLAND

0.133 Ac

FORESTED WETLAND

3.202 Ac

EMERGENT WETLAND

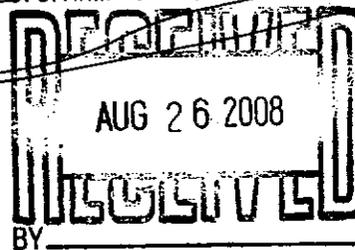
0.256 Ac

WARWICK DRIVE

BAYHEAD DRIVE

HOLLAND ROAD

U.S. ARMY CORPS OF ENGINEERS



LEGEND

	PROPERTY LIMITS
	EMERGENT WETLAND AREA= 0.389 Ac
	FORESTED WETLAND AREA= 3.202 Ac
TOTAL	3.591 Ac



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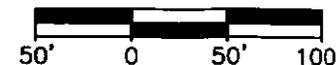
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WETLANDS LOCATION MAP
AMSTEL SQUARE
BEACH DEVELOPMENT GROUP
CITY OF VIRGINIA BEACH, VIRGINIA

SCALE: 1"=100'



DATE
8-8-08

SHEET
2 OF 6

WARWICK DRIVE

BAYHEAD DRIVE

SHEET 4 OF 6

SHEET 5 OF 6

RETAIL CENTER

OUTPARCEL D

OUTPARCEL A

OUTPARCEL B

OUTPARCEL C

HOLLAND ROAD

U. S. ARMY CORPS OF ENGINEERS

AUG 26 2008

LEGEND

-  PROPERTY LIMITS
-  SHEET LIMITS
-  EMERGENT WETLAND
-  FORESTED WETLAND



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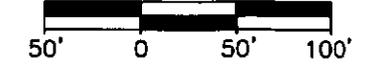
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OVERALL PLAN-INDEX SHEET

AMSTEL SQUARE
BEACH DEVELOPMENT GROUP
CITY OF VIRGINIA BEACH, VIRGINIA

SCALE: 1"=100'



DATE 8-8-08
SHEET 3 OF 6

U.S. ARMY CORPS OF ENGINEERS

AUG 25 2008

BY [Signature]

RETAIL CENTER

F2
0.133 Ac

F1
1.773 Ac

PLAN VIEW
SCALE 1"=70'

SHEET 6 OF 6 MATCHLINE

SHEET 5 OF 6 MATCHLINE

LEGEND

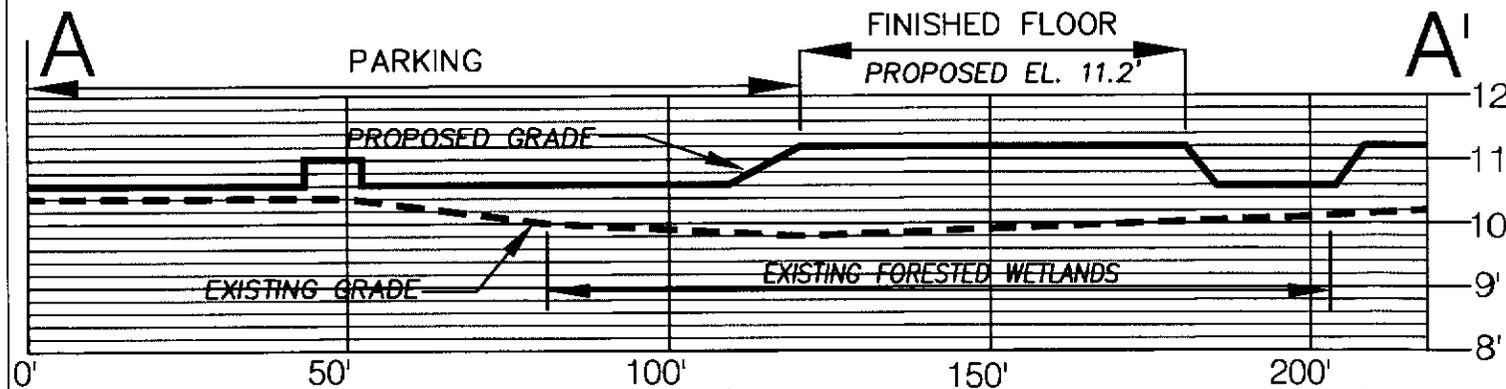
- PROPERTY LIMITS
- SHEET LIMITS
- [Dotted Pattern] EMERGENT WETLAND
- [Cross-hatched Pattern] FORESTED WETLAND

RETAIL CENTER WETLAND IMPACT

EMERGENT WETLAND=0.133 Ac

FORESTED WETLAND=1.773 Ac

TOTAL WETLAND IMPACT= 1.906 Ac



CROSS-SECTION A-A'

HORIZONTAL SCALE: 1"=30' VERTICAL SCALE 1"=3'



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JOINT PERMIT APPLICATION DRAWINGS

RETAIL CENTER IMPACT

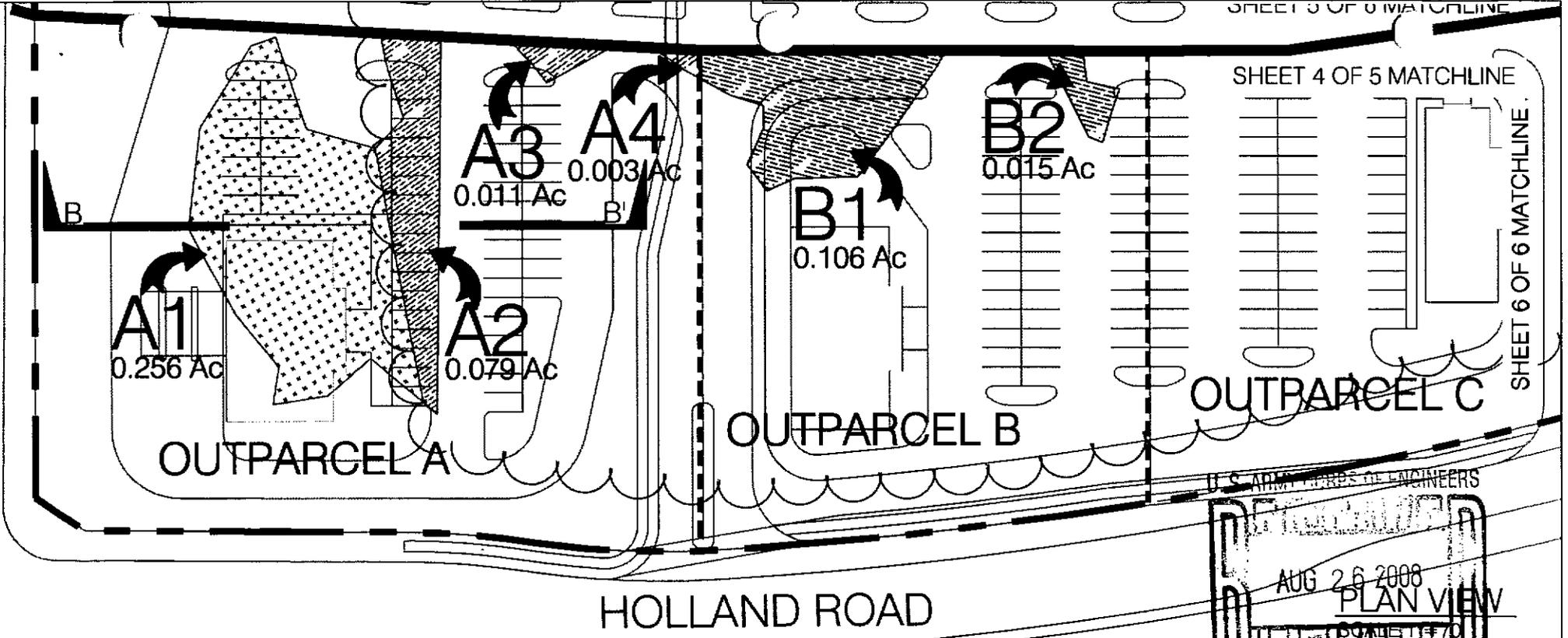
AMSTEL SQUARE
BEACH DEVELOPMENT GROUP
CITY OF VIRGINIA BEACH, VIRGINIA

SCALE: 1"=70'



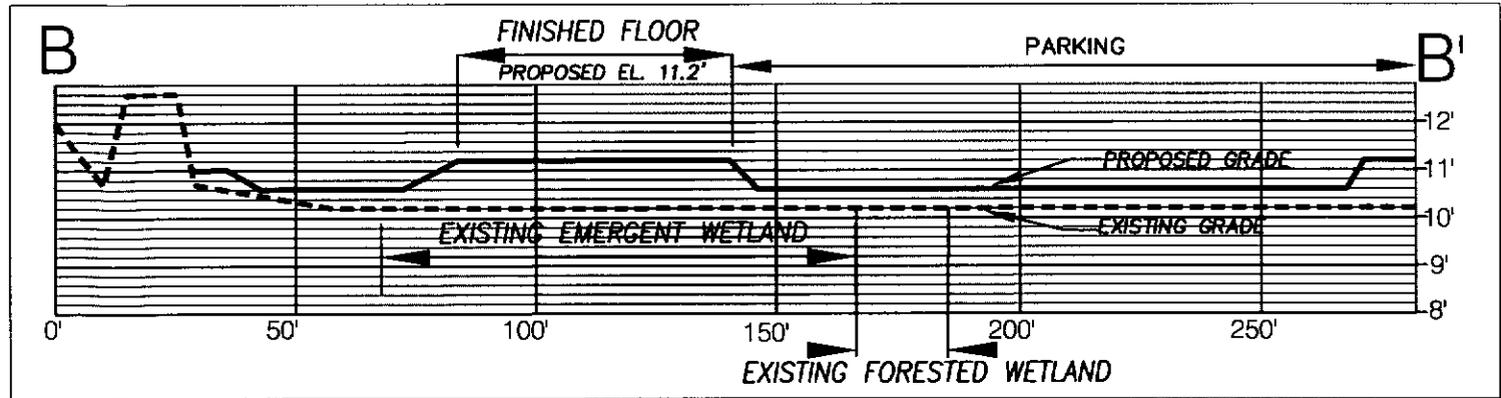
DATE
8-8-08

SHEET
4 OF 6



HOLLAND ROAD

U.S. ARMY CORPS OF ENGINEERS
 AUG 26 2008
 PLAN VIEW
 COMPETITIVE



CROSS-SECTION B-B'
 HORIZONTAL SCALE: 1"=40' VERTICAL SCALE 1"=4'

BY _____		LEGEND	
	PROPERTY LIMITS		EMERGENT WETLAND
	FORESTED WETLAND	OUTPARCEL A-C WETLAND IMPACT	
		EMERGENT WETLAND=0.256 Ac	
		FORESTED WETLAND=0.214 Ac	
		TOTAL WETLAND IMPACT= 0.47 Ac	

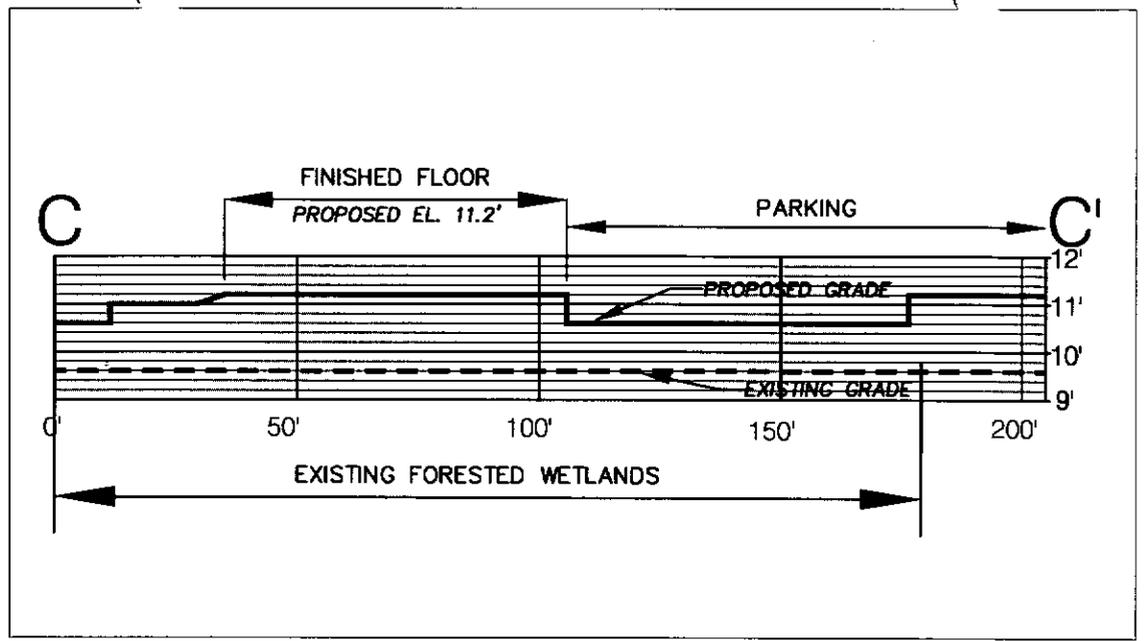
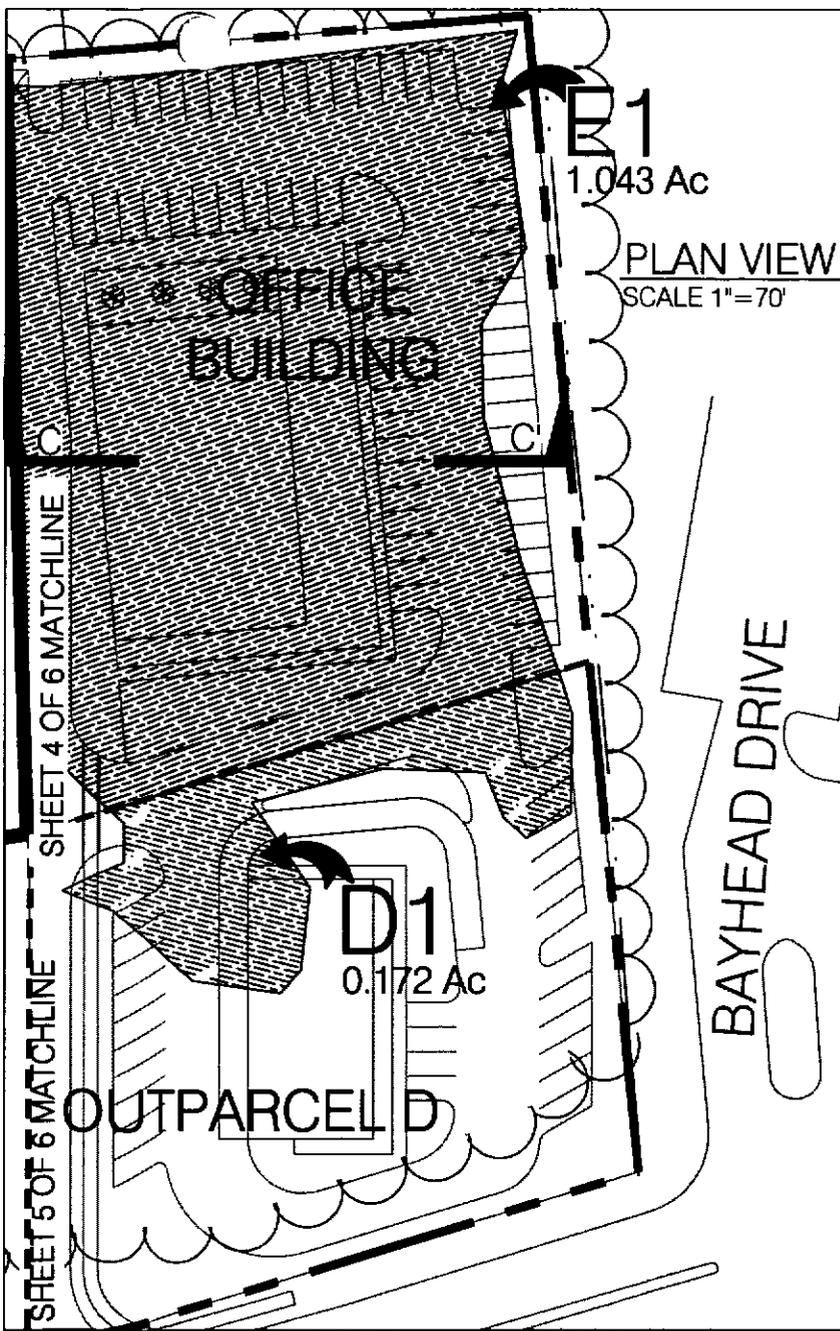
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OUTPARCEL IMPACT
 AMSTEL SQUARE
 BEACH DEVELOPMENT GROUP
 CITY OF VIRGINIA BEACH, VIRGINIA

SCALE: 1"=70'

DATE: 8-8-08 SHEET: 5 OF 6



CROSS-SECTION C-C'
HORIZONTAL SCALE: 1"=40' VERTICAL SCALE 1"=4'

LEGEND	
	PROPERTY LIMITS
	EMERGENT WETLAND
	FORESTED WETLAND
OFFICE & OUTPARCEL D WETLAND IMPACT	
FORESTED WETLAND=1.215 Ac	
TOTAL WETLAND IMPACT= 1.215 Ac	

U. S. ARMY CORPS OF ENGINEERS

RECEIVED

AUG 26 2008

BY _____

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