Project: _____

Reviewer/Date: AJ

Site Visit Req.?: _____

CRITICAL AREA ENVIRONMENTAL WORKSHEET

Permit# : 24-0666 TM 65 GR 3 PAR 312 LOT/BL 34 ZONE RCA

Tax I.D.: 02-029677 Address/Subdivision: 17581 Whitestone Drive

Acreage: _____ Sq. Ft. 62,227 Fastland : _____ (Ac. - Tidal Wetlands)

L.C. Allowed: 9,334

☐ IDA/No Limit ☐ PUD/ Other

Subdivided Before Dec. 1. 1985

☐ 25% + 500 (0 - 8,000) ☐ 31.25% (8,001 - 21,780)

☐ 15% (>36,300) ☐ 5,445 s.f. (21,781 - 36,300)

Subdivided After Dec.1, 1985

☑ 15% (>36,300)

☐ 25% (1 acre or less, subdivided after 12/1/85)

Lot Coverage Calculations	Existing	Removed	Adding	Total	L.C. in Buffer (sq. ft) Existing	Proposed
Dwelling	2,537	2,537	2,755	2,755		
Walkways	1,129	784	1,405	1,750		
Porches	1,431	1,431	1,191	1,191		
Decks						
Pool						
Driveway/Parking	4,905	1,724	948	4,129		
Garage	1,942			1,942		
Roads						
Sheds						
Fire Pit	104			104		
Misc	94			94		
TOTALS	12,142	6,476	6,299	11,965		
Percent I.S.						

Comments

3,023 removed from buffer

1271 Prop. in buffer (fire Pit)

5,132 Prop. outside buffer

No Clearing

Over L.C. limit by 2,631

Variance Required? Y / N

Minimum Forest Coverage req'd (15%) : 9,334

Woody Vegetative Cover	Existing Veg.	Clearing Non Buffer	Clearing Buffer
Individual Trees ( )			
Individual Shrubs ( )			
Forest/Woodland (sq.ft.)	6,862		
Other			
TOTALS			
Percent of total veg. cover			

Buff. Clring/Over % I.S.

Clring O/S CA Buffer

Clring 20-30%

Clring I/S CA Buffer

100 sqft =1 tree/3 shrubs or BMP

New I.S. in Buffer

Min 15% Woody Veg.

Mitigation	sq.ft.
Variance/Violation 3:1	3,813
Buffer Violation 4:1	
Reforestation 1:1	
Reforestation 1.5 :1	
Reforestation 3:1	
IDA I.S./ IDA & BMO	
BMO 2:1	
Afforestation	
TOTAL	
Buffer Establishment	sq.ft.
existing	
required	5,132
TOTAL	

3,813
+5,132
8,945

Buffer Management Plan			
Required? Y/N		Approved _____ Date of Inspection_____	(Enter in HTE)
Submitted Y/N			
Type:	Simplified_____ Minor_____ Major_____		

8,945
-3,023
5,922

Soils Soil Description Area Disturbed (sq.ft.) Comments

☐ Hydric Soil

☐ Highly Erodible

☐ Other

Soil Survey Sheet _____

Floodplain Elev. Certificate req'd?

Zone/ Elevation _____ ☐ Yes

Zone/ Elevation _____ ☐ No

Floodplain Panel # _____

Turn over for more info---------->