

TO: C. L. Coray, Project Manager      JOB: 884  
FROM: S. P. Howell, Ch. of Operations      RE: BULKHEAD, ROGER-TARE CAUSEWAY

R DN [Signature]

DATE: 15 April 1953

I have recommended that the Roger-Tare Causeway be bulkheaded on the lagoon (North) side along those sections that are directly exposed to wave action as shown on preliminary drawing 2216-RO-14. This recommendation is predicated on the fact that those portions of the causeway would be difficult to maintain due to the pipe and supports and because that side of the causeway must have sufficient protection to insure that pipe supports are not undermined.

I do not believe that the South side of the causeway will require bulkheading because there is only the section between Sugar and Roger exposed to wave action and this is pretty well protected by reef. Also by omitting the bulkhead on the South side we will be able to widen the causeway if required later in the program.

I would appreciate your teletype remarks on this recommendation so that we can get the AMEs on the way for the purchase of 2" planking and used rail. We will plan on building the bulkhead to elevation plus 10-0 and support it with rails at 4 ft. center to center similar to the one constructed from Flora to Irene.

It would also be a good idea for you to submit your recommendations for bulkhead requirements on the Baker-Charlie causeway.

[Signature]  
S. P. Howell, Chief of Operations

SPH:nr

CC: D. C. Van Dine  
David Narver, Jr. ✓  
Constr.-Oper.  
Central Files  
O/S Chrono

DEPARTMENT OF ENERGY DECLASSIFICATION REVIEW	
SINGLE REVIEW AUTHORIZED BY: <u>PA SINSQUALL 7-239</u>	DETERMINATION (CIRCLE NUMBER(S))
REVIEWER (ADD):	1. CLASSIFICATION RETAINED
NAME: <u>JD. LARUE</u>	2. CLASSIFICATION CHANGED TO:
DATE: <u>7/27/94</u>	3. CONTAINS NO DOE CLASSIFIED INFO
	4. COORDINATE WITH:
	5. CLASSIFICATION CANCELLED
	6. CLASSIFIED INFO BRACKETED

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