

LMNED-FD (29 Oct 84) 1st Endorsement SUBJECT: Proposed I-Wall Field Load Test

DA, U.S. Army Corps of Engineers, New Orleans, District, P.O. Box 60267, New Orleans, LA 70160-0267 13 Nov 84

TO: President, Mississippi River Commission ATTN: MRCED-GS

- 1. We concur with the plan to perform a test section of I-Wall in connection with the upcoming Item E-99 (Avoca Island) contract.
- 2. We currently plan to design the test wall penetration for a 1.30 safety factor in the Q-case based upon the current information available. Two additional 50-feet deep undisturbed soil borings will be taken prior to advertisement of the E-99 contract. Depending upon availability of test data, we will either modify or ampend the contract to gain penetration based upon the soil boring results. We will have the contractor supply sheet pile to the Waterways Experiment Station for installation of the strain gages and slope indicators.
- 3. The preliminary design and an outline of the operation specifications will be furnished to your office early in December 1984 and we request on board review and approval as soon as practical thereafter.

1 Incl

FREDERIC M. CHATRY

Chief, Engineering Division