



REPLY TO
ATTENTION OF

DEPARTMENT OF THE ARMY
NEW ORLEANS DISTRICT, CORPS OF ENGINEERS
P.O. BOX 60267
NEW ORLEANS, LOUISIANA 70160-0267

A0000100

October 20, 1989

Engineering Division
Projects Engineering Section

Mr. Barney T. Martin, Jr.
Modjeski and Masters Consulting Engineers
1055 St. Charles Avenue
New Orleans, Louisiana 70130

Dear Mr. Martin:

We have reviewed the final plans and specifications for the 17th Street Canal Parallel Flood Protection, Phase 1B - Hammond Highway to Southern Railroad, OLB Project No. 2043-0207 which you furnished to us in your letter of October 10, 1989. The following additional comments are offered:

a. The specifications, pages 4-6 paragraph 4-03.4.4 requires each layer to be compacted to a least 95 percent of the maximum dry density of optimum water content in accordance to ASTM D698; however, only 90 percent is necessary.

b. Imposition of recent revisions to the I-wall design criteria mandated by our Lower Mississippi Valley Division office, result in higher sheetpile tip elevations. The resulting sheetpile tip elevations are shown on enclosure 1. Revise the plans to show the new tip elevations. This will result in a lower overall cost for the project.

Once the above comments are incorporated into the plans and specifications, we have no objection to your proceeding with the proposed work.

para a. change "a"
to "at".

para b. "Imposition ...
..., results..."

"Fredrick" is
misspelled in
signature

Initialed off
23 oct
JR

An estimate of credit due the Orleans Levee Board (OLB) for engineering and design costs, including work-in-kind credits for construction described in the plans and specifications, will be detailed in the GDM for this project feature. The GDM for the 17th Street Canal will be submitted to our Division Office in mid-March 1990. The final amount of credits to OLB will be determined by government audit of the contract payments.

Sincerely,

Fredrick M. Chatry
Chief, Engineering Division

Enclosure

Copy Furnished:

Mr. C. E. Bailey, Chief Engineer
Board of Levee Commissioners
Orleans Levee District
Suite 202, Administration Building
New Orleans Lakefront Airport
New Orleans, Louisiana 70126