## Kyle Smith Marine Surveying, Inc 141 Robert E. Lee Blvd., 115 New Orleans, LA 70124

Mobile E-mail
504-416-7331 Kyle@kjsmarine.com

SURVEY REPORT NO: 19-0245-D

NATURE OF SURVEY: Completion of Scope of Demolition

NAME OF DOCK: Piety Street Wharf Firewall / Truss Wall

OWNER OF DOCK: French Market / City of New Orleans

DATE OF SURVEY: March 23, 2020

PLACE OF SURVEY: Piety Street Wharf, New Orleans, LA

This is to certify that the undersigned Marine Surveyor at the request of Mr. Paul Dunn and for the account of Durward Dunn, Inc., did attend and conduct a survey set forth above, in order to ascertain the nature and extent of damage alleged to have been sustained on June 6, 2019 resulting from a vessel striking the Riverside upper corner of Piety St. Wharf and to determine the completion of demolition and clean-up as detailed in guidelines.

## Findings:

Upon inspection of the subject Piety Street Wharf, River Wall/Truss Wall in New Orleans, LA the following were noted:

# Description of Damage:

- Fire / truss north wall collapsed on dock deck and is blocking north swing gate access
- Fire / truss east wall 12'0" in height x 0'8" wide x 50'0" in length collapsed and penetrated through the dock below on river side
- Fire / truss west wall totally collapsed and lying in river
- Concrete privacy wall, river side 8'0", heavily damaged / collapsing
- Dock deck damaged in scattered, random locations in way of concrete falling atop from wall collapsing (see photographs)

### Recommendations:

- Immediate demolition of Piety Street Wharf damage for safety concerns.
- Remove north fire / truss wall collapsed and lying on dock/deck blocking north swing gate access (Picture #1).
- Remove fire / truss east wall 12'0" in height, 8" wide, 50'0" in length collapsed on river side and penetrated through the dock / deck below (Pictures #2 / #2A).

- Remove fire / truss river side wall collapsed and lying in river (Picture #3).
- Remove fire / truss upriver section of wall totally collapsed and lying in river (Picture #4).
- Remove upriver apron / walkway (45'0" x 6'0") heavily damaged / collapsed (Picture #5).
- Concrete saw river side privacy wall 8'0" heavily damaged (Picture #6).
- Any electrical should be addressed by contractor at time of demolition of dock / wall damage.

## Notes:

- A. Once all damaged material / debris is removed, contractor is to fabricate / install security fencing (approximately 24'0" in length) on Piety Street Wharf as required (Picture #7).
- B. Upon completion of demolition, contractor to install approximately three (3) / four (4) security lights as required.

#### Incidentals:

- 1. Necessary mobilization and demobilization of floating crane barge/equipment/etc.
- 2. All necessary men and materials to affect the foregoing demolition and incidentals.
- 3. Scrap to become property of contractor for proper disposal.
- 4. All demolition to be carried out in a workman like manner in accordance with applicable codes.
- 5. Miscellaneous crane and truck service.
- 6. The aforementioned is intended to serve as guide for demolition.
- 7. During the course of demolition, should any additional damage be found, all parties are to be notified prior to commencement of additional demolition for a possible re-survey.
- 8. Contractor is to fully protect the dock and the owner against any claim for injury to workmen, also for any damage to the dock, machinery, and/or fittings while the dock is in the custody of the contractor and/or undergoing demolition by the contractor.

# Surveyor's Comments:

Upon inspection of Piety Street Wharf, demolition was noted to be completed with area cleaned. Steel safety rails were fabricated and installed. LED lighting was installed. Piety Street Wharf appears to be suitable and safe for its intended purpose.

#### General:

Survey made without prejudice to liability and/or to the rights of all concerned parties and is subject to adjustment and/or further survey as applicable.

KYLE SMITH MARINE SURVEYING, INC.

K.J. Smith, NAMS - CMS

Surveyor



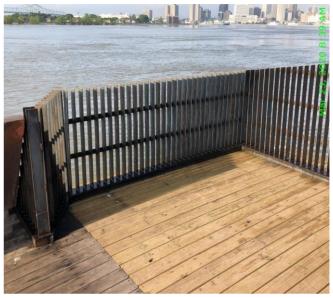


## **PICTURES**

**Picture 1 – Before Demolition** 



Picture 2 – After Demolition and Clean-up



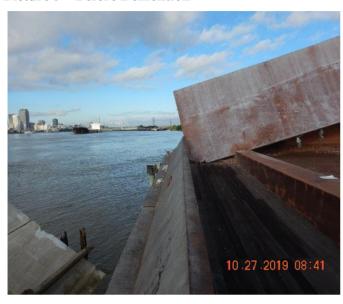
**Picture 3 – Before Demolition** 



Picture 4 – After Demolition and Clean-up



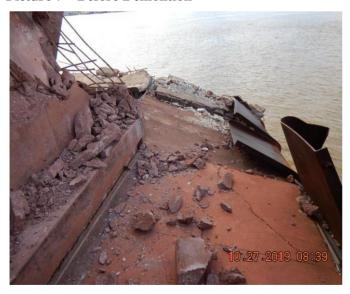
**Picture 5 – Before Demolition** 



Picture 6 – After Demolition and Clean-up



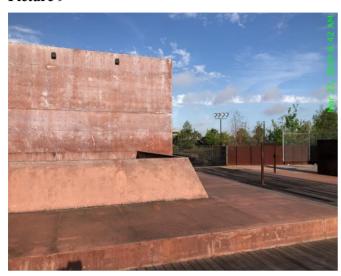
**Picture 7 – Before Demolition** 

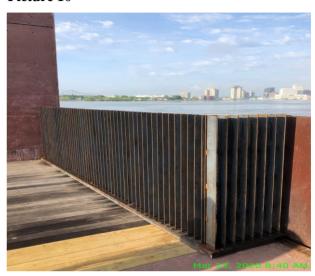


Picture 8 – After Demolition and Clean-up

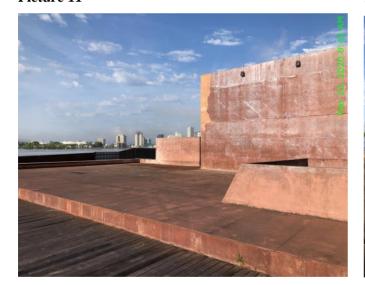


Pictures 9-12: Additional Miscellaneous Pictures / After Demolition and Clean-up
Picture 9 Picture 10





Picture 11



Picture 12



This Concludes Survey No: 19-0245-D.