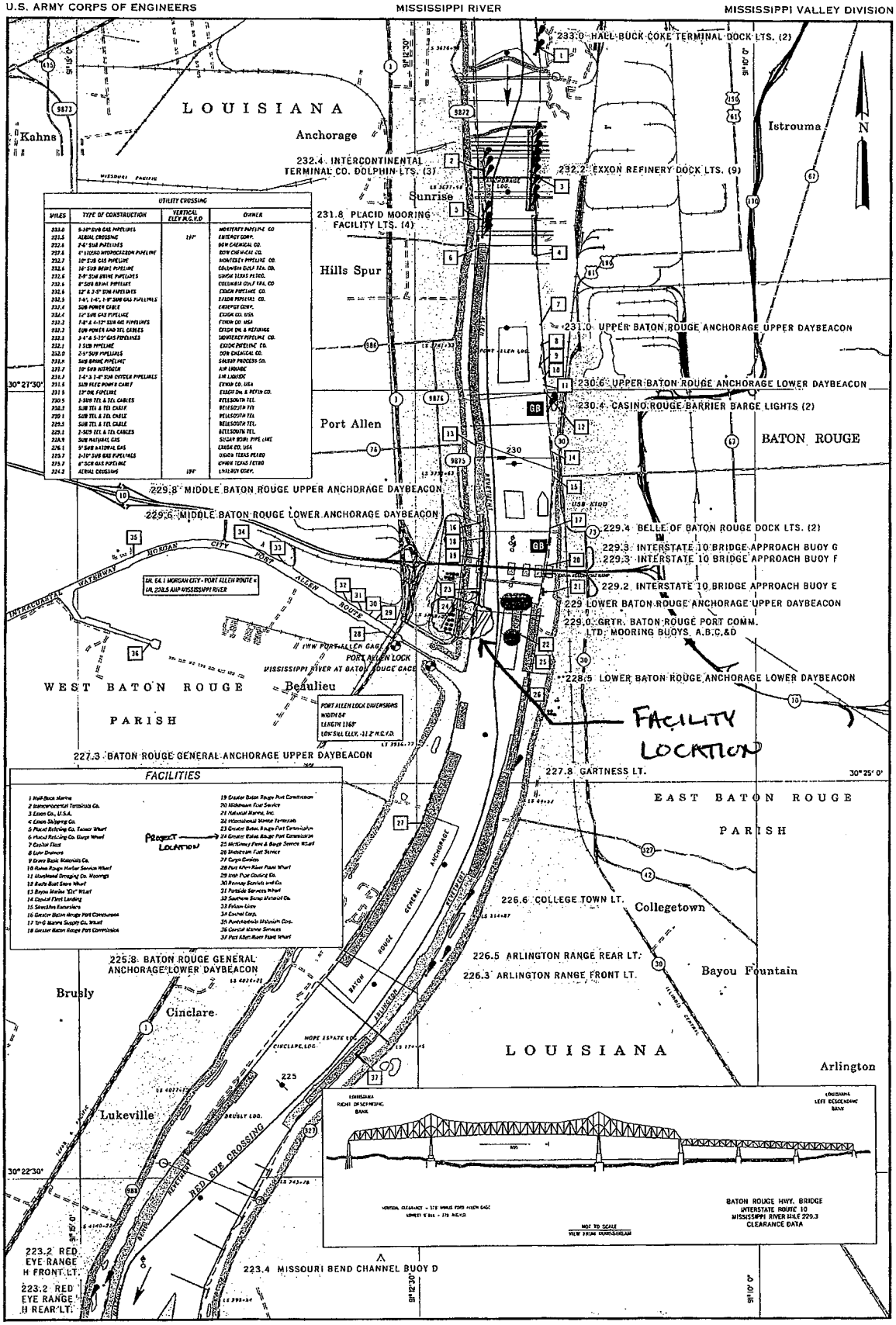

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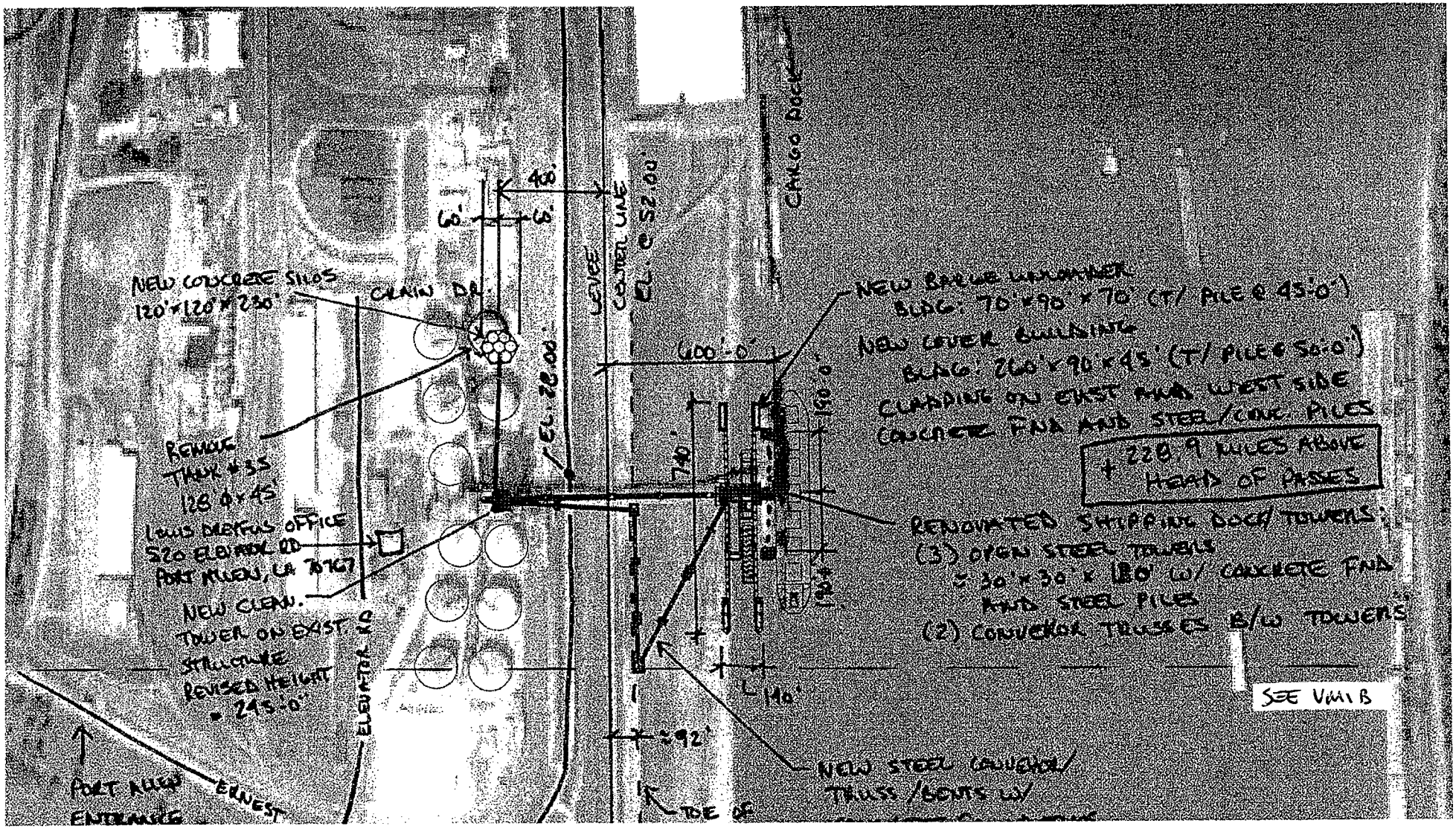
MAP NO. 120



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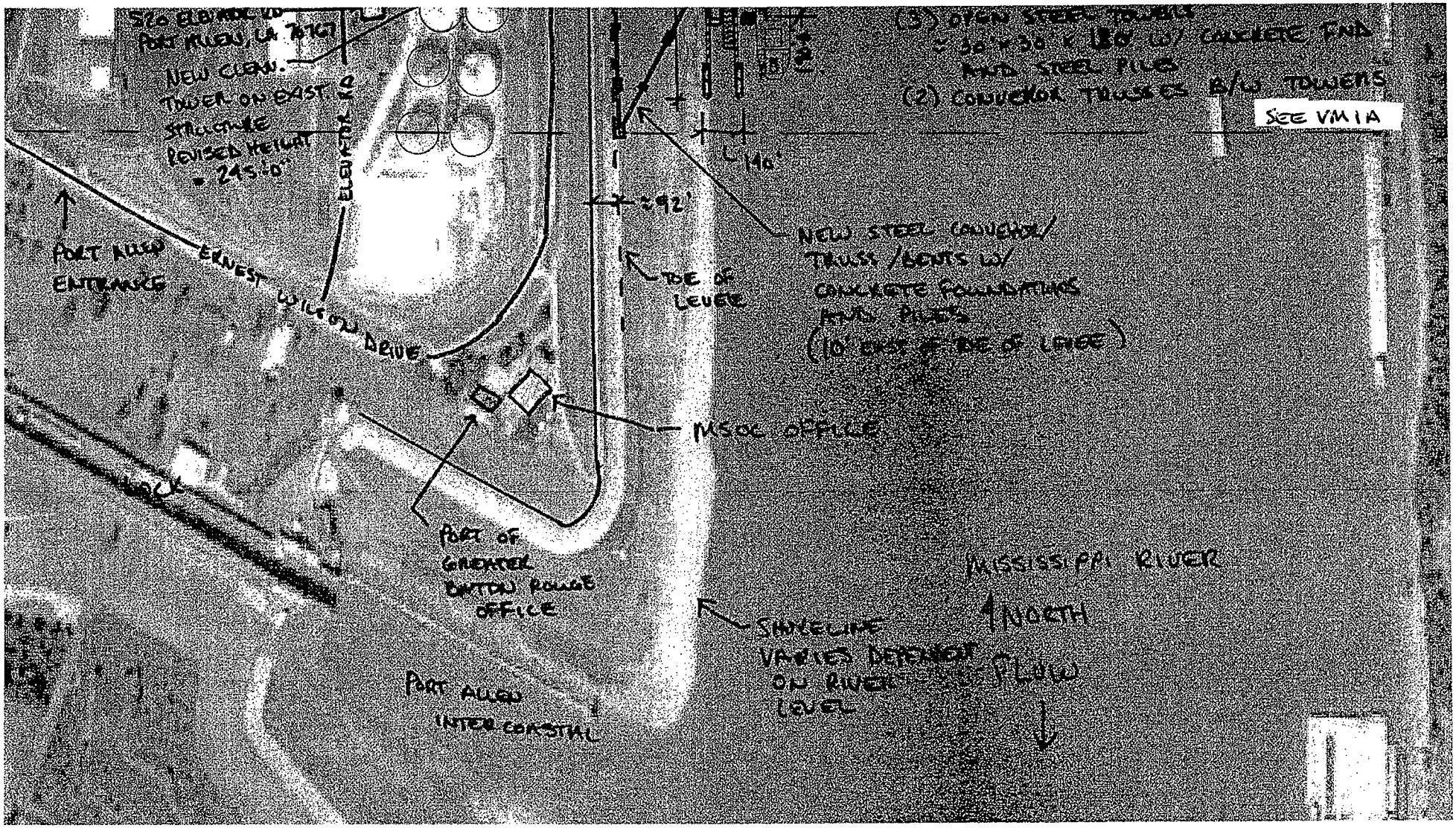

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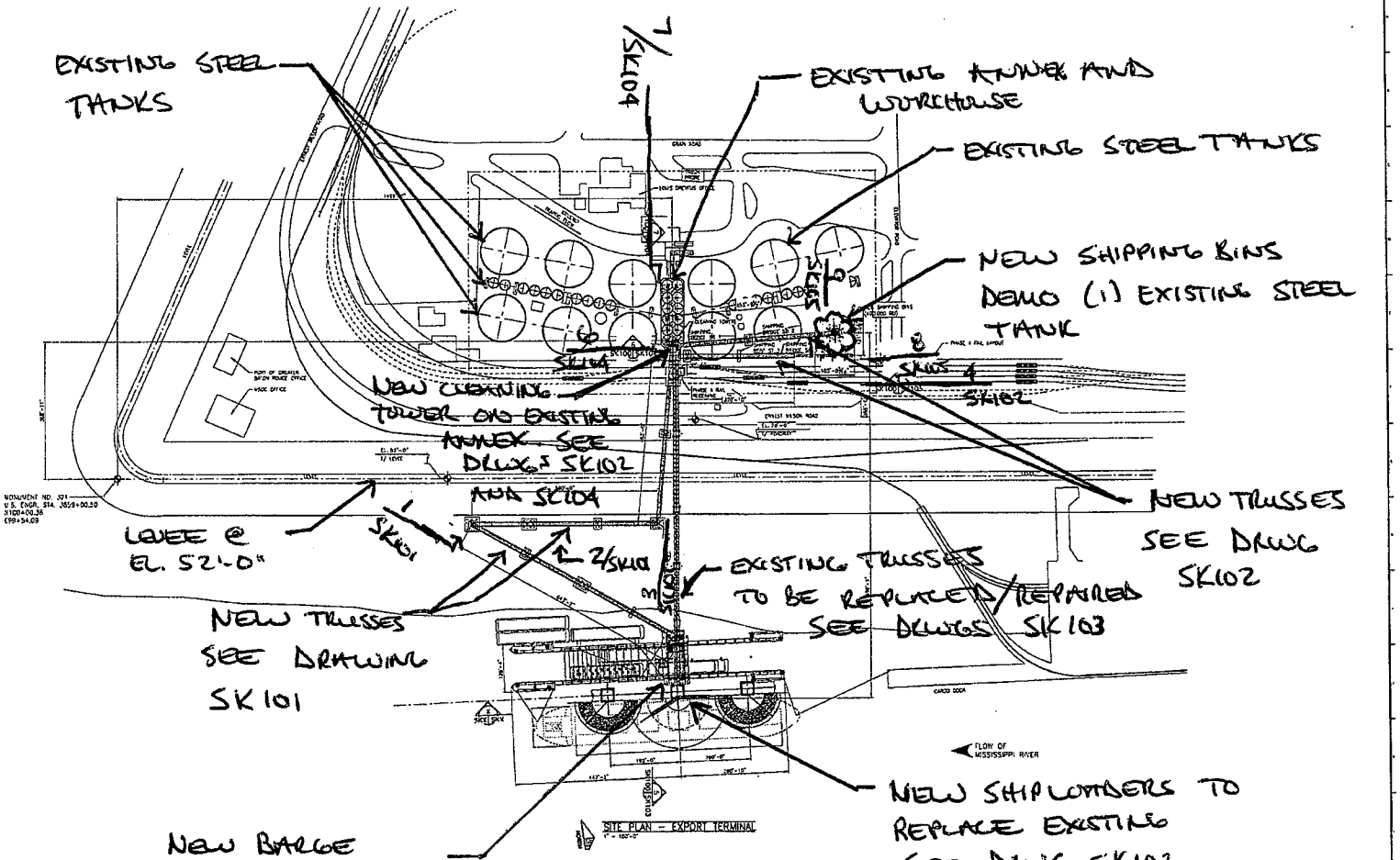
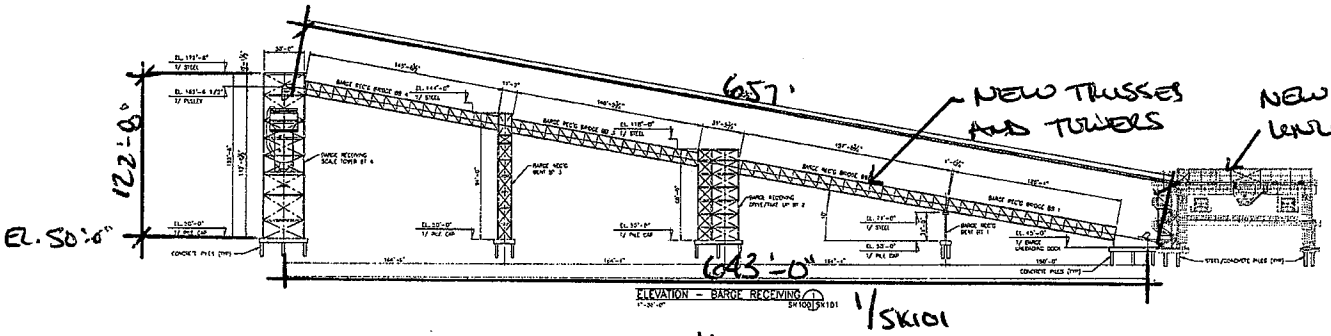
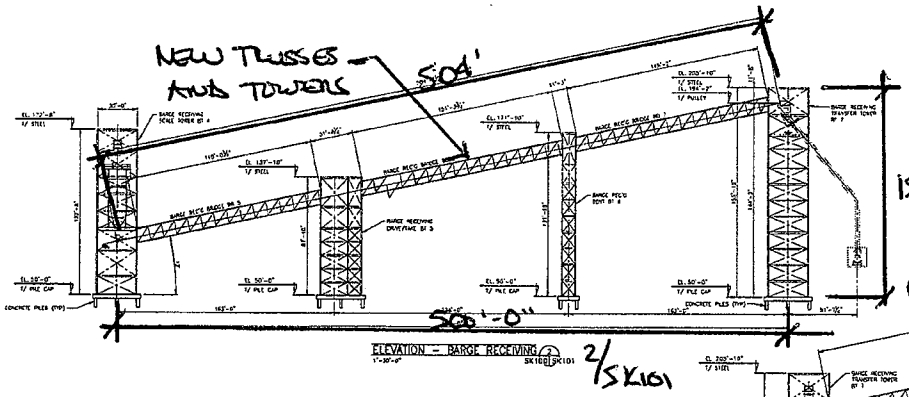
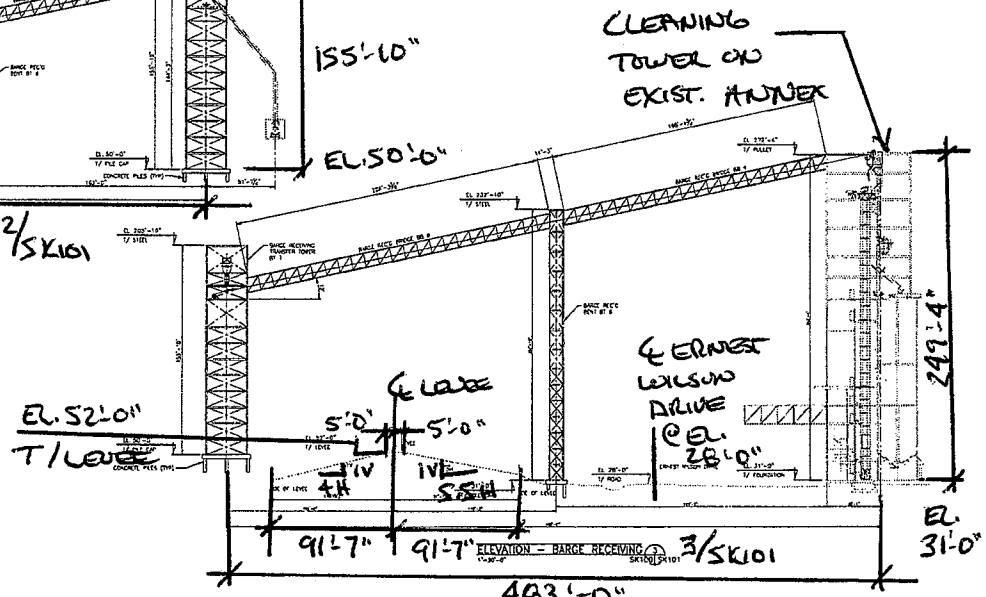

EXISTING STEEL TANKS
EXISTING KNOWER AND WORKHOUSE
EXISTING STEEL TANKS
NEW SHIPPING BINS
DEMO (1) EXISTING STEEL TANK
NEW CLEANING TOWER AND EXISTING ANNEX. SEE DRWGS SK102 AND SK104
NEW TRUSSES SEE DRWG SK102
LEVEE @ EL. 52'-0"
NEW TRUSSES SEE DRAWING SK 101
EXISTING TRUSSES TO BE REPLACED/REPAIRED SEE DRWGS SK 103
NEW SHIPLOADERS TO REPLACE EXISTING SEE DWG SK103
NEW BARGE UNLOADER. SEE DRWGS SK101 AND SK103
FLOW OF MISSISSIPPI RIVER
SITE PLAN – EXPORT TERMINAL
SITE PLAN – OVERALL
SK100





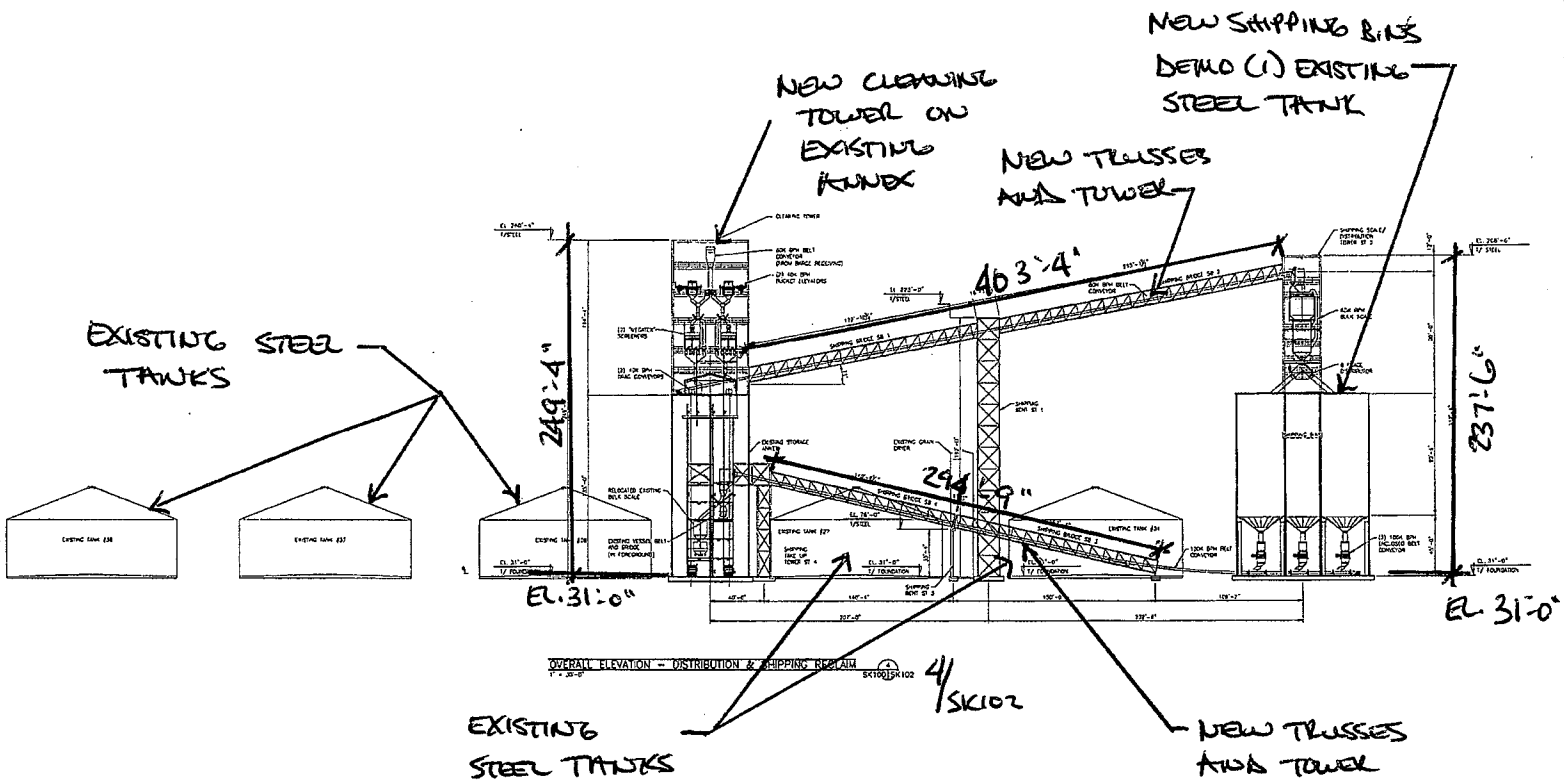


NO.	DATE	DESCRIPTION	DES. BY	CHK'D BY
1	09/23/11	ISSUE FOR REVIEW	CWB	RJC

DATE 09/23/11
SCALE AS NOTED
DESIGN BY AP
DRAWN BY KJD
CHK'D BY RJC
APPROVED BMC
PRINTED

SITE PLAN - OVERALL ELEVATIONS
BARGE RECEIVING
EXPORT TERMINAL RENOVATION
LOUIS DREYFUS COMMODITIES
PORT ALLEN, LA
T.L. Bannon Company

JOB NO. 10014
REV. A
SHEET SK101



OVERALL ELEVATION – DISTRIBUTION & SHIPPING RECLAIM SK100 SK102

4/SK102

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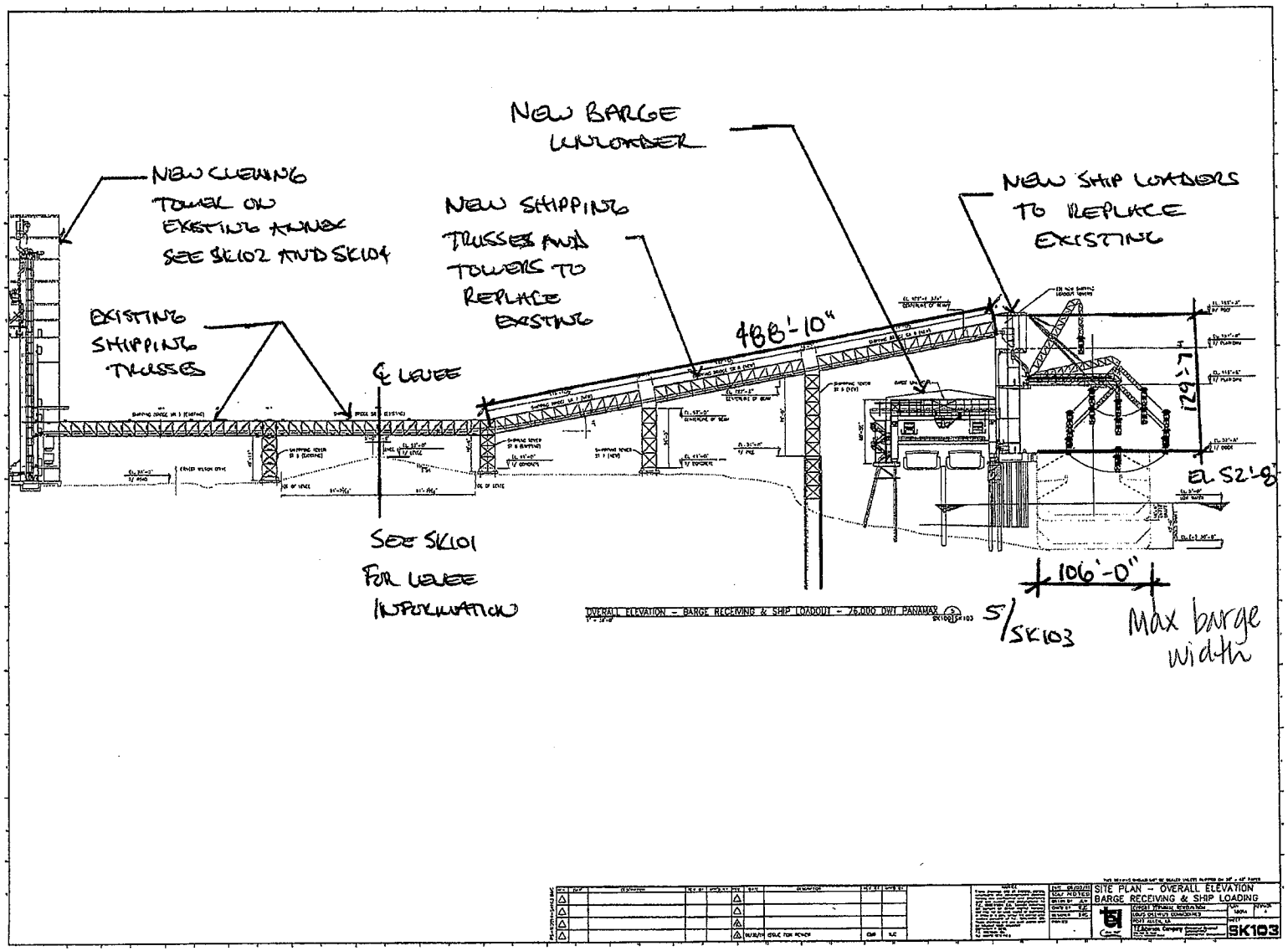
DATE 08/31/11
SCALE AS NOTED
DESIGN BY A.S.
DRAWN BY T.D.
CHECKED BY K.C.
APPROVED

OVERALL ELEVATION – DISTRIBUTION & SHIPPING RECLAIM

AVPORT TERMINAL RENOVATION
LOUIS ARMSTRONG INTERNATIONAL
NEW ORLEANS, LA

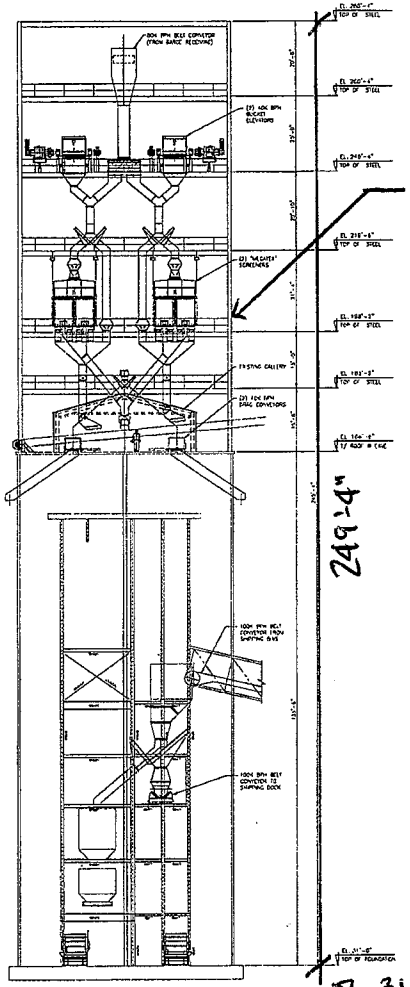
T.Y. Lin International

JOB NO. 100214
REVISION 4
SHEET SK102

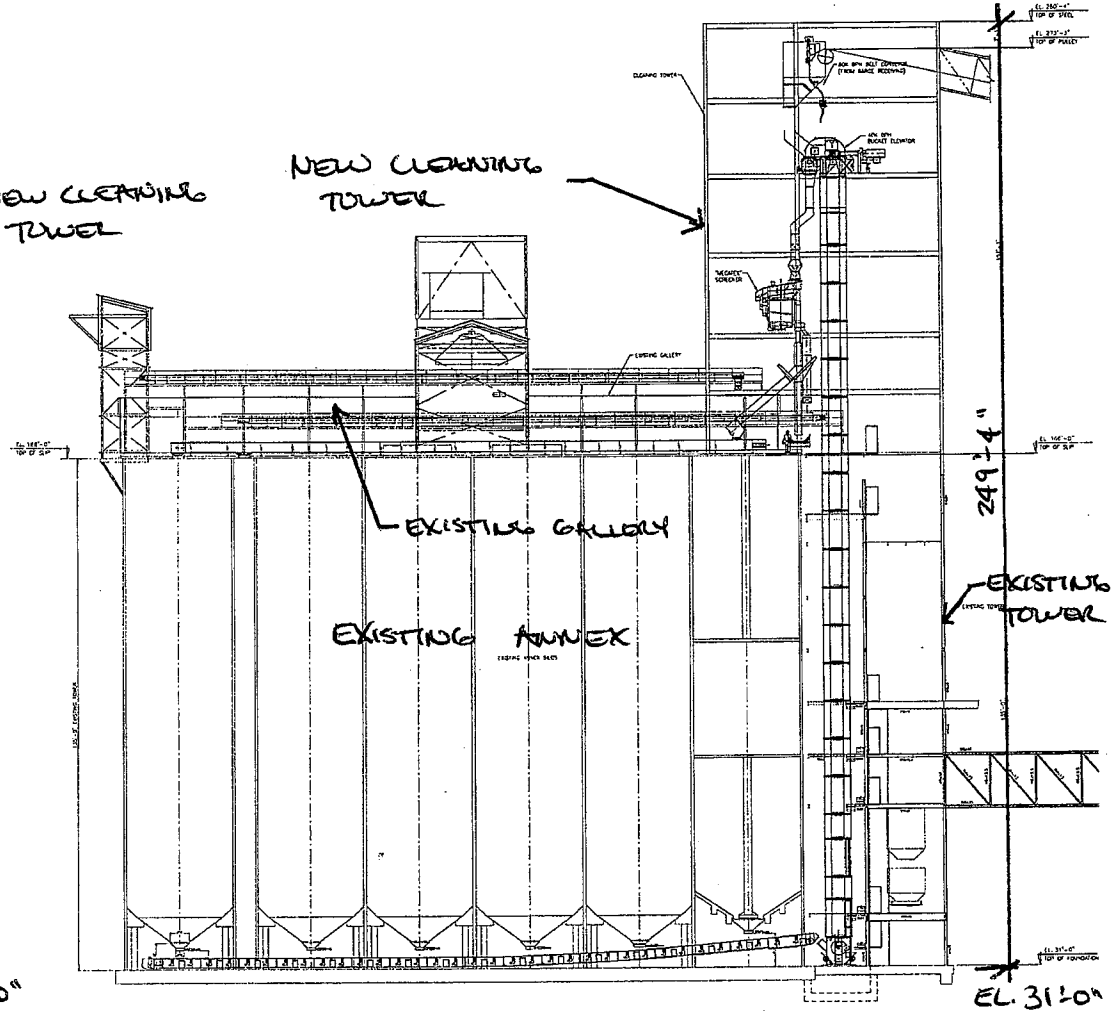


SITE PLAN - OVERALL ELEVATION
BARGE RECEIVING & SHIP LOADING

SK103



SECTION – EXISTING ANNEX – CLEANING 6/SK104



SECTION – EXISTING ANNEX – UPPER DISTRIBUTION & LOWER RECLAIM 7/SK104

REV	DATE	DESCRIPTION	MECH. BY	CHKD BY	STR.	DATE	DESCRIPTION	MECH. BY	CHKD BY
△					△				
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△					△	06/30/11	ISSUE FOR REVIEW	CMS	KJC

DATE 06/30/11
SCALE NOTED
DRAWN BY AJS
CHKD BY KJC
DESIGNED BNC
PRINTED

SECTIONS – EXISTING ANNEX – CLEANING DISTRIBUTION & RECLAIM

EXPORT TERMINAL RENOVATION
LOUIS DREYFUS COMMODITIES
PORT ALLEN, LA
T.T. Bowman Company

JOB NO. 10014
REVISION A
SHEET SK104

SECTION - SHIPPING BINS
SECTION - SHIPPING BINS
EL. 31'-0"
EL. 31'-0"
237'-6"
237'-6"
NEW SHIPPING BINS
SK108
ELEVATION - SHIPPING BINS

EXPORT TERMINAL RENOVATION
LOUIS DREYFUS COMMODITIES, LCC
PORT ALLEN, LOUISIANA

July 1, 2011

Drawing 10014-VM01_REV A: Aerial Plan View of site and area

Drawing Corps of Engineers DD: Hydrographic Survey of Baton Rouge

Drawing Corps of Engineers Map No. 121: Area Plan View of Baton Rouge

Drawing 10014-SK100_REV A: Overall Site Plan of the renovation which shall include the removal of one (1) existing grain steel storage bin, addition of seven (7) new concrete Shipping Bin Silos, addition of structural steel Cleaning Tower on existing concrete Annex Silos with Cleaners, replacement equipment in existing Annex Gallery (roof) and Annex Basement, upgraded Ship Loadout, new Barge Unloading Unit and Cover Handling Building, structural steel trusses for supporting the conveyor from the Barge Unloader, and renovated/new structural steel trusses for supporting the conveyor to the Ship Loadout.

The existing steel storage bin being removed is 128 feet diameter and 45 feet high. It is supported by a concrete ring foundation with no piles.

The seven (7) new concrete Shipping Bin Silos are 35 feet diameter and 135 feet high. The silos are joined together as one structure. The structure shall be supported by concrete precast pile. Final design has yet to be determined as soil borings and geotechnical report are not complete. On top of the Shipping Bin Silos is a structural steel tower that is 100 feet high. The structural steel tower shall support the incoming truss/conveyor bridge from the Cleaning Tower, Shipping Bulk Weigher and Distributor. Total height of Shipping Bin Silos and steel tower is 237 feet and 6 inches high (EL. 31'-0" to EL. 268'-6").

The structural steel Cleaning Tower shall be placed on top of the existing structural steel tower and existing Annex. The additional Cleaning Tower is 114 feet and four inches high. The Cleaning Tower shall support the incoming truss/conveyor bridge from the Barge Unloader, bucket elevators for elevating grain, and cleaners. Total height of the Cleaning Tower is 249 feet and 4 inches high (EL. 31'-0" to EL. 280'-4"). No new additional piles will be required as the existing pile system is sufficient to support additional steel and equipment as existing equipment not used shall be abandoned.

Equipment shall be replaced in the existing Annex Gallery (roof) and Annex Basement. There is no intention to modify the existing structures.

The upgraded Ship Loadout shall consist of either two gravity spouts and one loading spout or three loading spouts that shall be capable of loading Panamax Ships. This will require the

removal of the existing structural steel towers and three new steel towers that will be approximately 130 high. There shall be transfer structural steel conveyor trusses from the center tower to the towers upriver and down river. The two outside towers shall be supported by new concrete pile caps which shall be supported by new steel pipe piles. The center tower shall be supported by new concrete pile cap which shall be supported by new steel pipe piles or underpinning the existing foundation system with new steel pipe piles adjacent to existing piles. The existing distance from the centerline of levee to fender line shall be maintained. The pile design is incomplete as the soil borings and geotechnical report are not completed.

The new Barge Unloader and Cover Handling Building shall be placed on the inside of the Ship Loadout structures. The slip shall be constructed of concrete / steel cap supported by either concrete or steel pipe piles. The slip is approximately 765 feet long and 90 feet wide. The Cover Building shall be used for removing barge covers. The structure is 200 feet long, 90 feet wide and 45 feet high. The Barge Unloader is supported by concrete cap and either concrete or steel pipe piles. The Barge Unloader Building is approximately 60 feet long, 90 feet wide and 70 feet high. The pile design is incomplete as the soil borings and geotechnical report are not completed.

There are structural steel trusses for supporting the conveyor from the Barge Unloader to the Cleaning Tower. This system shall consist of a series of bridges and bents. Also included is a Barge Scale Tower. The bents and towers shall be supported by concrete cap and concrete piles.

There are structural steel trusses for supporting the conveyor from the existing Annex to Ship Loadout. This system shall consist of a series of bridges and bents. The existing trusses and bents may be re-utilized or new dependent upon final design. There is no intention on modifying the existing foundation piles.

Drawing 10014-SK101_REV A: Elevation of the structural steel trusses for supporting the conveyor from the Barge Unloader to Cleaning Tower.

Drawing 10014-SK102_REV A: Elevation of the Cleaning Tower, existing Annex, existing steel tanks (not modified), and new Shipping Bin Silos.

Drawing 10014-SK103_REV A: Elevation of the structural steel trusses for supporting the conveyor from the existing Annex to Ship Loadout, Ship Loadout, and Barge Unloader.

Drawing 10014-SK104_REV A: Elevation of the existing Annex Gallery (roof), Annex Basement, and Cleaning Tower.

Drawing 10014-SK105_REV A: Elevations of the new Shipping Bin Silos.