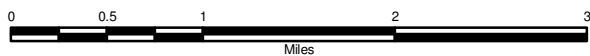


**CALCASIEU
PARISH**



Reference

U.S.G.S. 24K SERIES QUAD MAP, WESTLAKE, LA.



CITGO PETROLEUM CORPORATION
LAKE CHARLES, LOUISIANA

MAINTENANCE DREDGING MODIFICATION

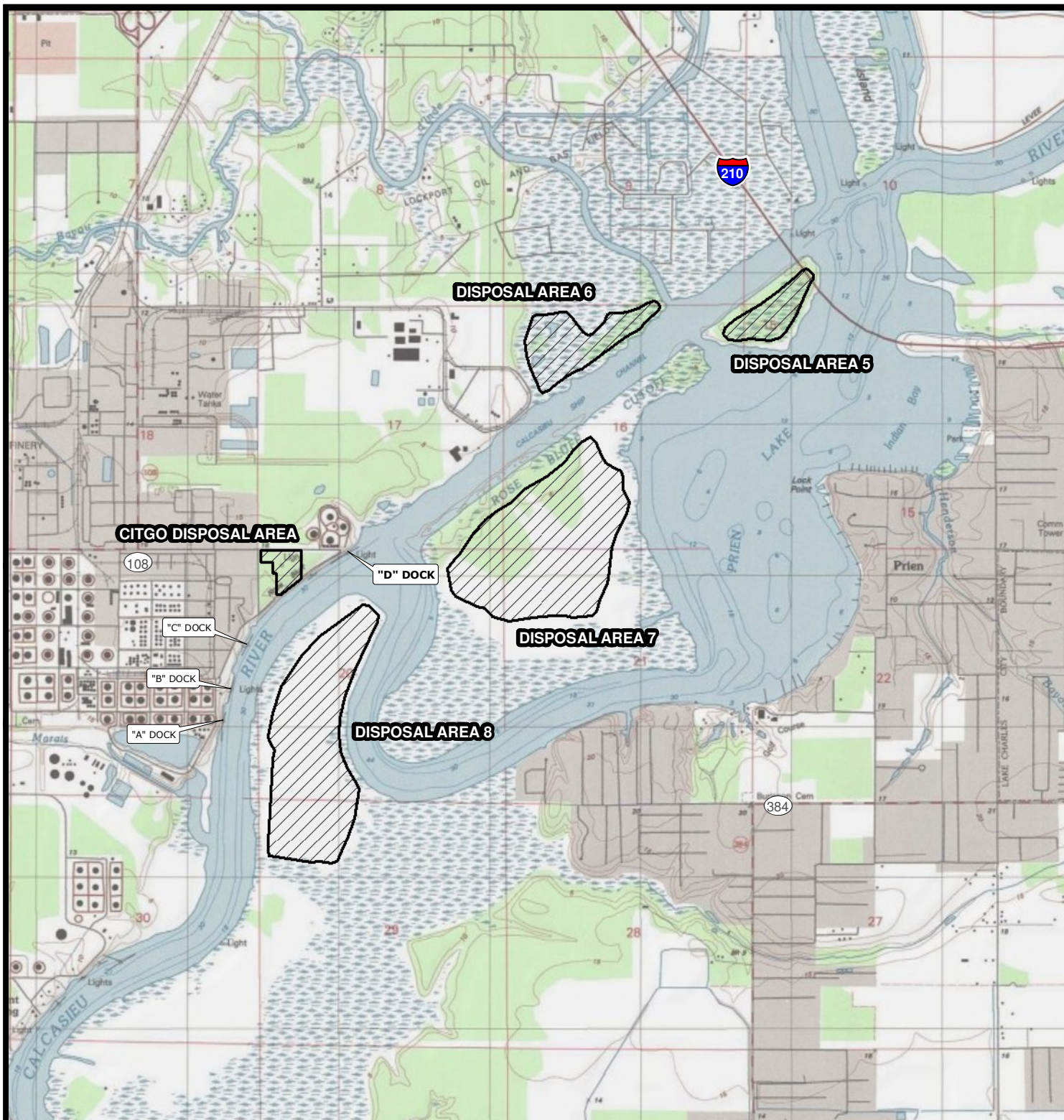
VICINITY MAP "D" DOCK

CALCASIEU PARISH

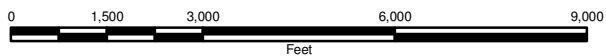
C-K
ASSOCIATES, LLC
ENVIRONMENTAL & ENGINEERING
CONSULTANTS

Drawn:	CAL/AM9.2
Checked:	BS
Approved:	TW
Date:	7/26/11
Dwg. No.:	A6914-22

FIGURE 1 of 5



**CALCASIEU
PARISH**



Reference

U.S.G.S. 24K SERIES QUAD MAP, WESTLAKE, LA.



CITGO PETROLEUM CORPORATION
LAKE CHARLES, LOUISIANA

MAINTENANCE DREDGING MODIFICATION

SPOIL DISPOSAL AREAS "D" DOCK

CALCASIEU PARISH

C-K
ASSOCIATES, LLC
ENVIRONMENTAL & ENGINEERING
CONSULTANTS

Drawn:	CAL/AM9.2
Checked:	BS
Approved:	TW
Date:	7/26/11
Dwg. No.:	A6914-09

FIGURE 2 of 5

EXISTING DOCK

PROPOSED DREDGE
LIMITS TO EL. (-) 12.0' M.L.L.W.
(Approx. 600 cu. yds.)

PROPOSED DREDGE
LIMITS TO EL. (-) 37.0' M.L.L.W.
(Approx. 9,866 cu. yds.)

FENDER LINE

CHANNEL LIMITS

CL CHANNEL

CALCASIEU RIVER

150' 0 150'
APPROXIMATE SCALE: 1" = 150'

NOTE: DEPOSIT DREDGE SPOIL MATERIAL IN DISPOSAL AREAS #5, #6 AND CITGO DISPOSAL AREA.
REFERENCE: DRAWING PROVIDED BY LANIER & ASSOCIATES, DATED JUNE 2011.

D DOCK
LAT: 30° 10' 59.9"
LONG. 093° 18' 39.7"

CITGO PETROLEUM CORPORATION

LAKE CHARLES, LOUISIANA

MAINTENANCE DREDGING MODIFICATION

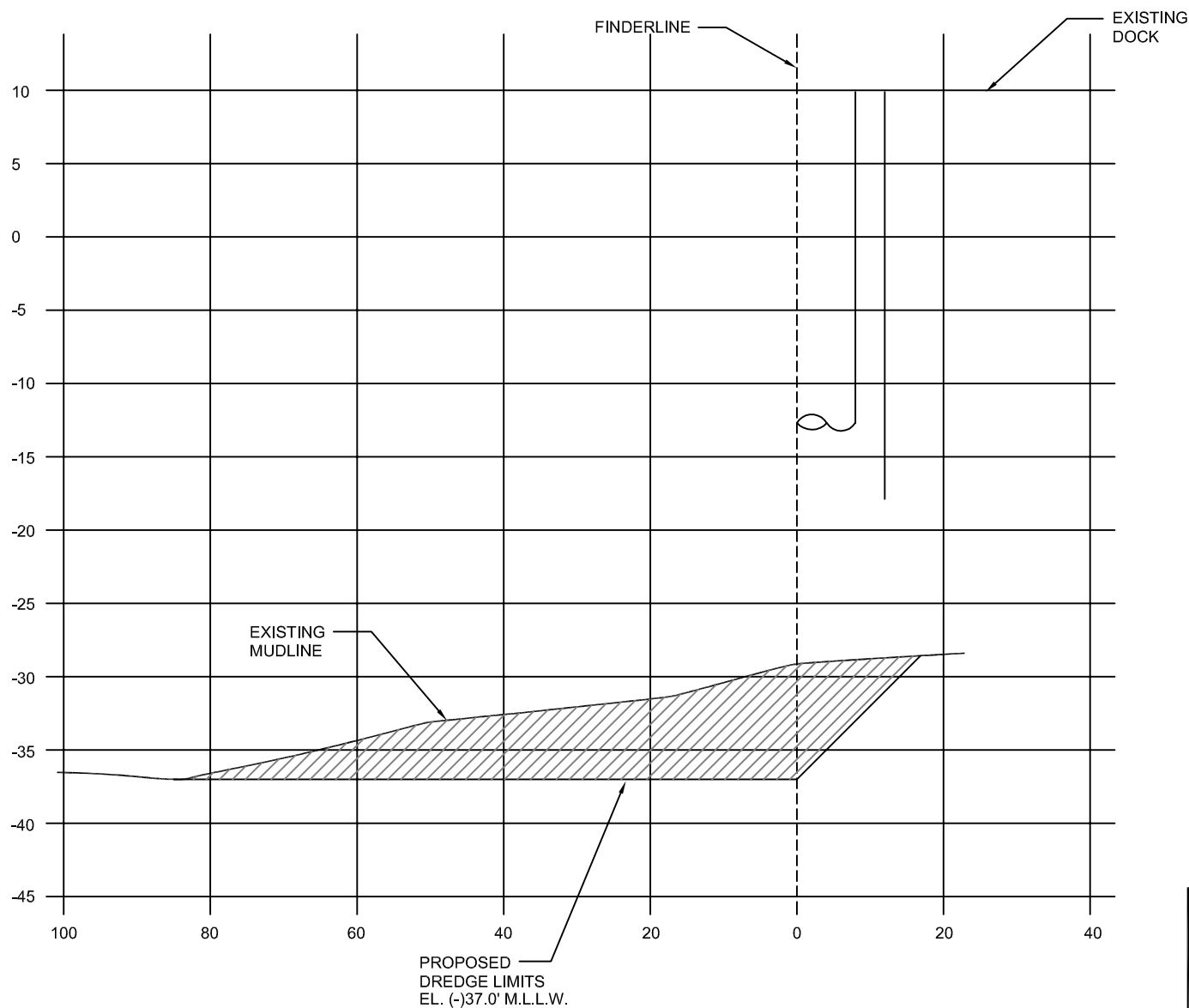
PLAN " D" DOCK

CALCASIEU PARISH

C-K
ASSOCIATES, LLC
ENVIRONMENTAL & ENGINEERING
CONSULTANTS

Drawn:	WSB/ACAD
GT Checked:	
Checked:	BS
Approved:	TW
Date:	7/26/11
Dwg. No.:	A6914-10

FIGURE 3 of 5



NOTE: DEPOSIT DREDGE SPOIL MATERIAL IN DISPOSAL AREAS #5, #6 AND CITGO DISPOSAL AREA.
REFERENCE: DRAWING PROVIDED BY LANIER & ASSOCIATES, DATED JUNE 2011.

CITGO PETROLEUM CORPORATION

LAKE CHARLES, LOUISIANA

MAINTENANCE DREDGING MODIFICATION

TYPICAL SECTION AT " D" DOCK RIVERSIDE BERTH

CALCASIEU PARISH

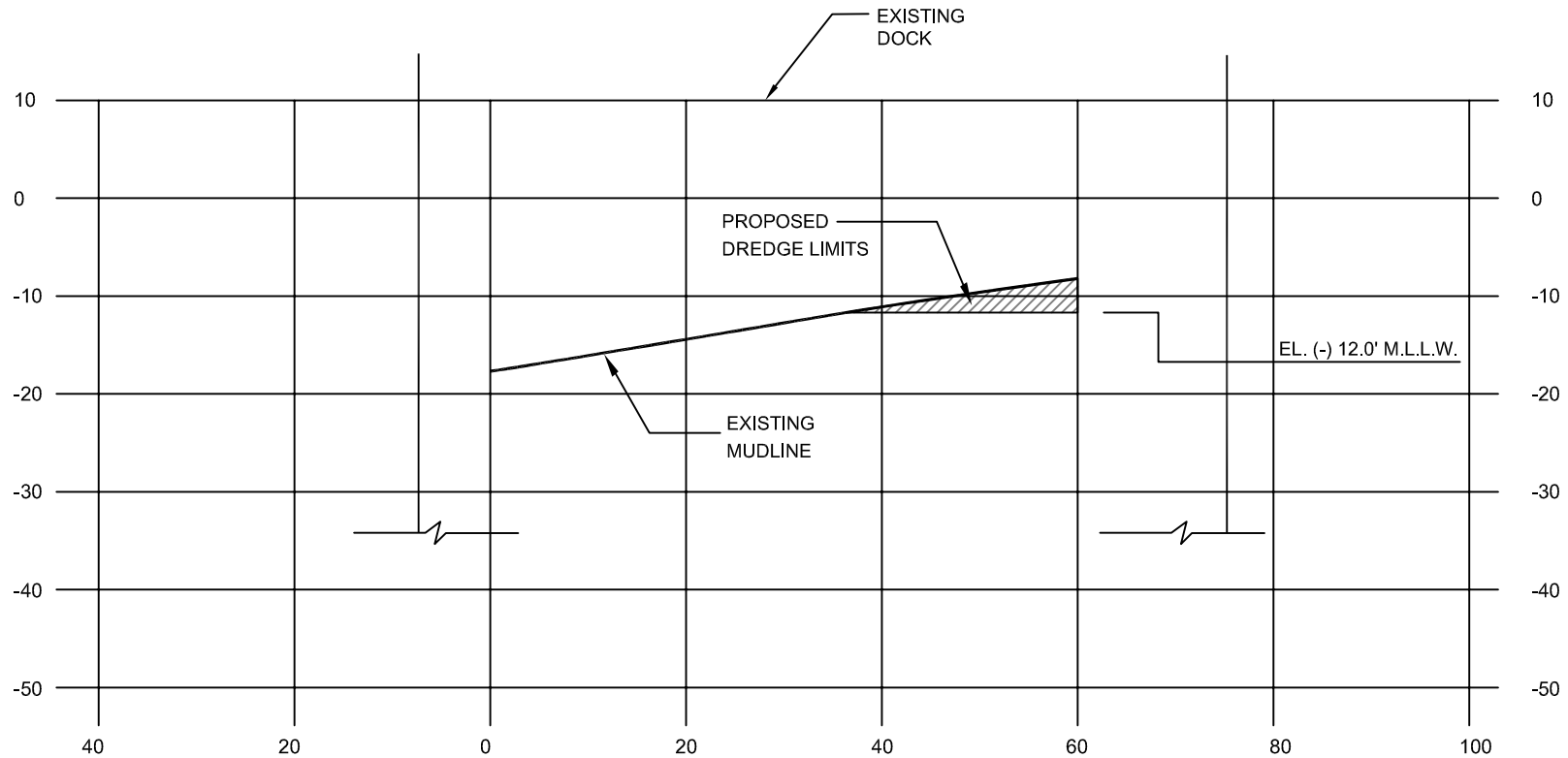


Drawn:	WSB/ACAD
GT Checked:	
Checked:	BS
Approved:	TW
Date:	7/26/11
Dwg. No.:	A6914-11

FIGURE 4 of 5

RIVERSIDE

LANDSIDE



NOTE: DEPOSIT DREDGE SPOIL MATERIAL IN DISPOSAL AREAS #5 AND #6.
REFERENCE: DRAWING PROVIDED BY LANIER & ASSOCIATES, DATED OCT. 2003.

CITGO PETROLEUM CORPORATION

LAKE CHARLES, LOUISIANA

MAINTENANCE DREDGING MODIFICATION

**TYPICAL SECTION AT "D" DOCK
BARGE SLIP**

CALCASIEU PARISH



Drawn:	WSB/ACAD
GT Checked:	
Checked:	BS
Approved:	TW
Date:	8/1/11
Dwg. No.:	A6914-12

FIGURE 5 of 5