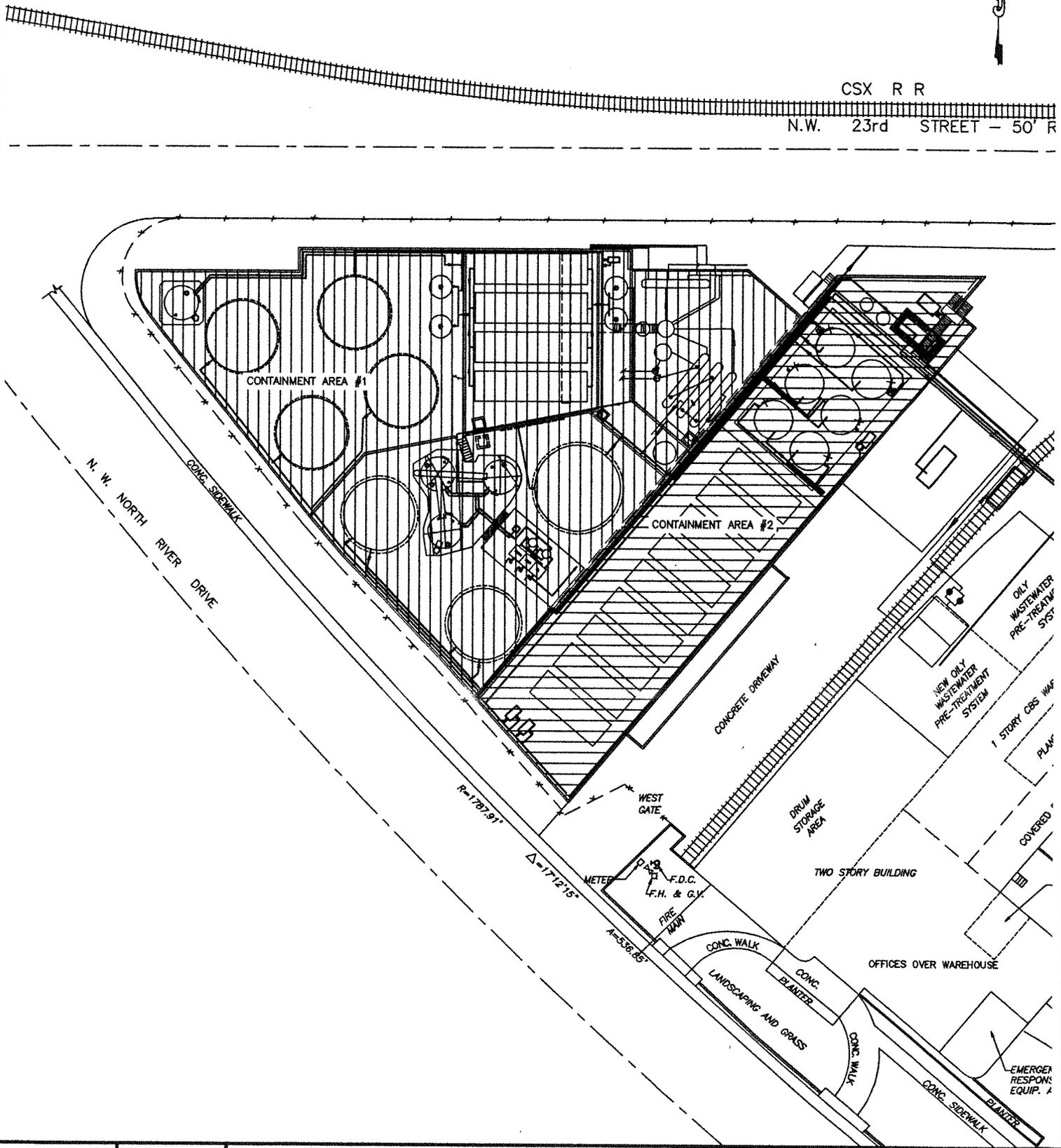




CSX R R

N.W. 23rd STREET - 50' R



DATE: JUN 10, 2010 11:30 AM C:\Users\jva\OneDrive\Work\DMA\328 Miami-2010\Plan\Working Set\DMA-MA-ENG.dwg

D.M. AMBROSE, P.E.
FLORIDA REGISTRATION
NO. 12831

SCALE:	N.T.S.
DATE:	6/16/18
DRAWN BY:	RCW
CHECKED BY:	DMA
DESIGNED BY:	DMA

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3033 NW NEW RIVER ROAD MIAMI, FL. 33142

CONTAINMENT AREA SKETCH

SEAL

D. M. Ambrose, P.E.

Spill Containment Calculations For Cliff Berry Inc, Miami, Facility

Gross Size Of Containment Area No. 1. = 19,608 SF

Existing and Proposed Tank Area = 4,458 SF

Net Spill Containment Area No. 1 = 15,140 SF

Largest Tank To Be Contained In Area No. 1 = $210,000 \times 1.1 = 231,000$ gals./7.48 = 30,882 CF

Depth Of Material Contained In Area No. 1. = $30,882/15,140 = 2.04$ Ft.

Containment Area No. 1. Is Adequate As Containment Walls Are 4.0 Feet High

Gross Size of Containment Area No. 2 = 9,892 SF

Existing Tank Area = 1,772 SF (Some Tankage, Vertical And Horizontal Are On Elevated Steel Supports And Are Above Potential Spill Depth)

Net Spill Containment Area No. 2 = 8,120 SF

Largest Tank To Be Contained in Area No. 2. = $50,000 \times 1.1 = 55,000$ gals./7.48 = 7,353 CF

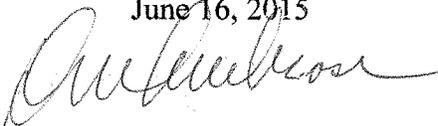
Depth of Mat'l. To Be Contained In Area No. 2 = $7,353/8,120 = 0.91$ Ft.

Containment Area No. 2 Is Adequate As Containment Walls Are 4.0 Feet High

Certified By: D.M. Ambrose, P.E.

Fl. Reg. No. 12831

June 16, 2015



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