

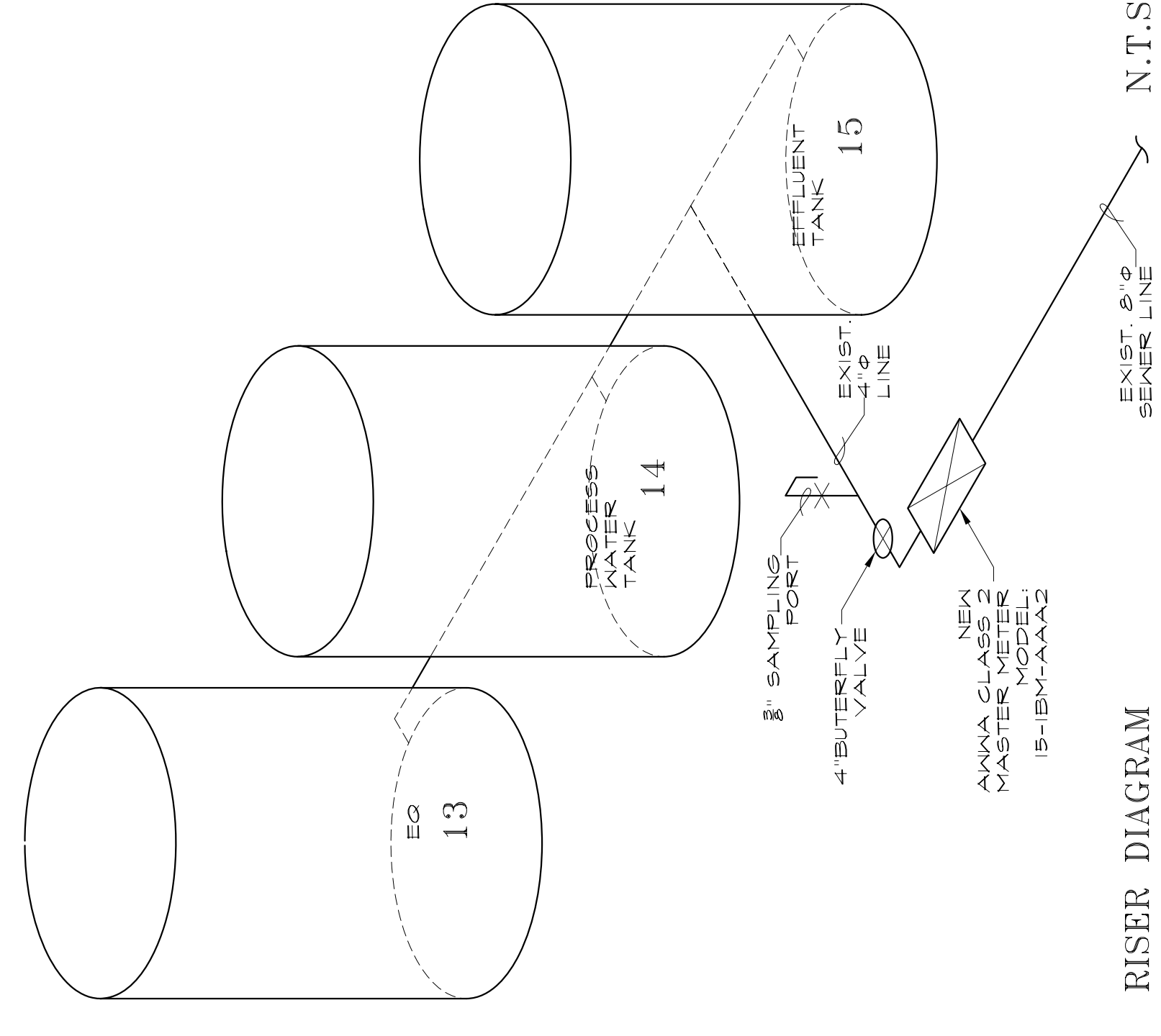
**From:** John Jones [johnmjonespe@sbcglobal.net]  
**Sent:** Wednesday, December 05, 2012 8:45 AM  
**To:** Kothur, Bheem  
**Cc:** Steve Obst; Dan Raider; Winston, Kathy  
**Subject:** Raider Environmental Opa-Locka Major Permit Modification  
**Attachments:** A-0 EQUIPMENT.pdf; A-01 EQUIPMENT.pdf; A-02 EQUIPMENT.pdf; Raider Tanks 12.1.12.pdf

Hi, Bheem. Just wanted to give you an update on the status of the Major Permit Modification for the Raider Used Oil Processing Permit. Steve has secured the Fincancial Assurance per the document already sent to you. I am attaching the pdf files for Tank Summary and the Facility Diagram. Further, the package including the Part I resubmission and the permit fee will be sent out by Monday, 12/10/2012.

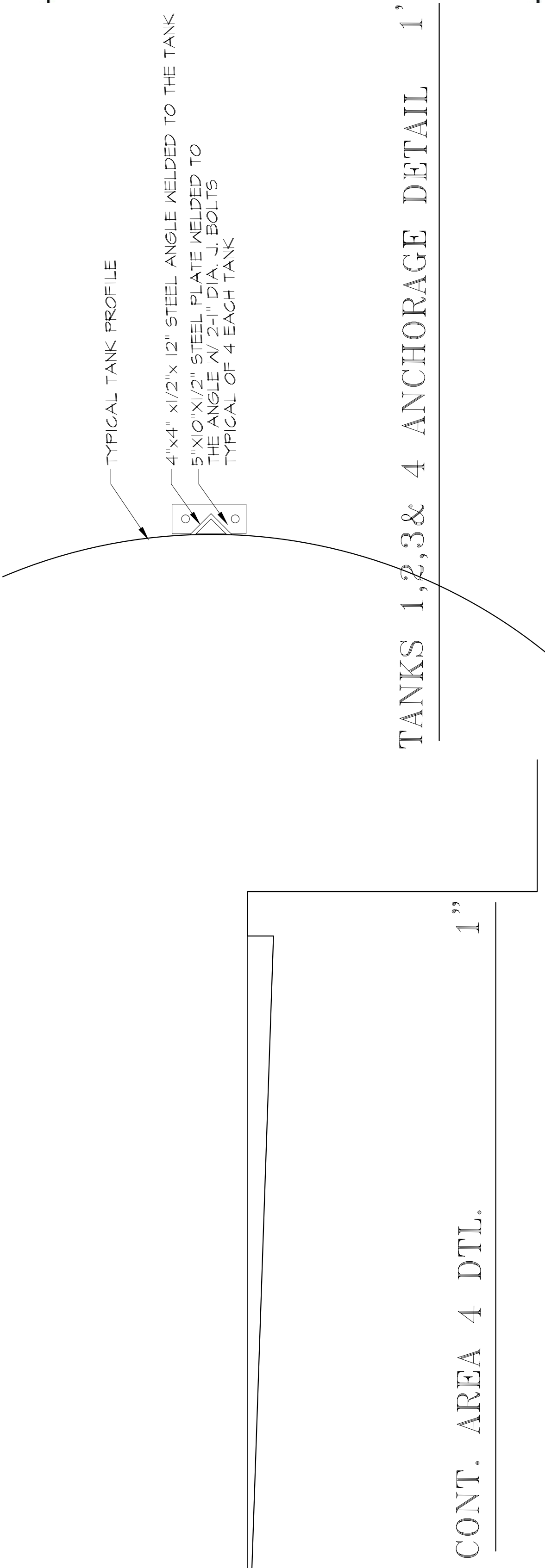
Let me know if you need any additional information at this time. I appreciate the Department's assistance and guidance.

EXISTING EQUIPMENT LEGEND	
1	35,000 GAL. CARBON STEEL TANK (OILY WATER)
2	35,000 GAL. CARBON STEEL TANK (OILY WATER)
3	35,000 GAL. CARBON STEEL TANK (OILY WATER)
4	35,000 GAL. CARBON STEEL TANK (OILY WATER)
5	25,000 GAL. CARBON STEEL TANK (USED OIL/OILY WATER TANK)
6	25,000 GAL. CARBON STEEL TANK (USED OIL/OILY WATER TANK)
7	25,000 GAL. CARBON STEEL TANK (USED OIL PROCESS TANK)
8	3,000 GAL. CARBON STEEL TANK (HEATER FUEL/OIL TANK)
9	3,000 GAL. CARBON STEEL TANK (USED OIL PROCESS TANK)
10	6,000 GAL. CARBON STEEL TANK (USED OIL PROCESS TANK)
11	6,000 GAL. CARBON STEEL TANK (USED OIL PROCESS TANK)
12	3,000 GAL. CARBON STEEL TANK (CARBON POLISH TANK)
13	20,000 GAL. FIBERGLASS TANK (EQUALIZATION TANK)
14	20,000 GAL. FIBERGLASS TANK (PROCESSED WATER TANK)
15	20,000 GAL. FIBERGLASS TANK (EFFLUENT WATER TANK)
16	20" BASKET STRAINER #1
17	20" BASKET STRAINER #2
18	4" RECEIVING TRANSFER PUMP #1
19	4" RECEIVING TRANSFER PUMP #2
20	15'-0" FILTER PRESS
21	2" DIAPHRAGM SLUDGE TRANSFER PUMP #1
22	2,850 GAL. CONE BOTTOM SLUDGE TANK
23	1,000 GAL. (POLY) CLAY MIXING TANK
24	1,000 GAL. (POLY) POLYMER MIXING TANK
25	DIFFUSED AIR FLOTATION UNIT
26	2" DIAPHRAGM SLUDGE TRANSFER PUMP #2
27	30 H.P. SCREW TYPE COMPRESSOR
28	ELECTRONIC FLOW METER
29	3" TRANSFER PUMP #1
30	POLYMER TRANSFER PUMPS
31	DRUM CONTAINER
32	3" TRANSFER PUMP #2
33	3" TRANSFER PUMP #3
34	TRUCK WASH OUT AREA
35	CONTROL PANEL
36	SAMPLING POINT
37	AFFLUENT METER
38	POINT OF DISCHARGE
39	HEATER
40	HEATER PUMP
41	BIA PUMP INBOUND
42	BIB PUMP OUTBOUND
43	BIC PUMP INBOUND
44	BID PUMP OUTBOUND
45	SHAKER
46	FILTER
47	STRIPPER
48	CONDENSER (9,000 GAL. CARBON STEEL TANK)
49	CHEMICAL TOTE 250-350 GAL. (COAGULANT)
50	CHEMICAL TOTE 250-350 GAL. (COAGULANT)
51	2" SUBVERSIBLE PUMP FOR CONTAINMENT WATER
52	DOWNSPOUT

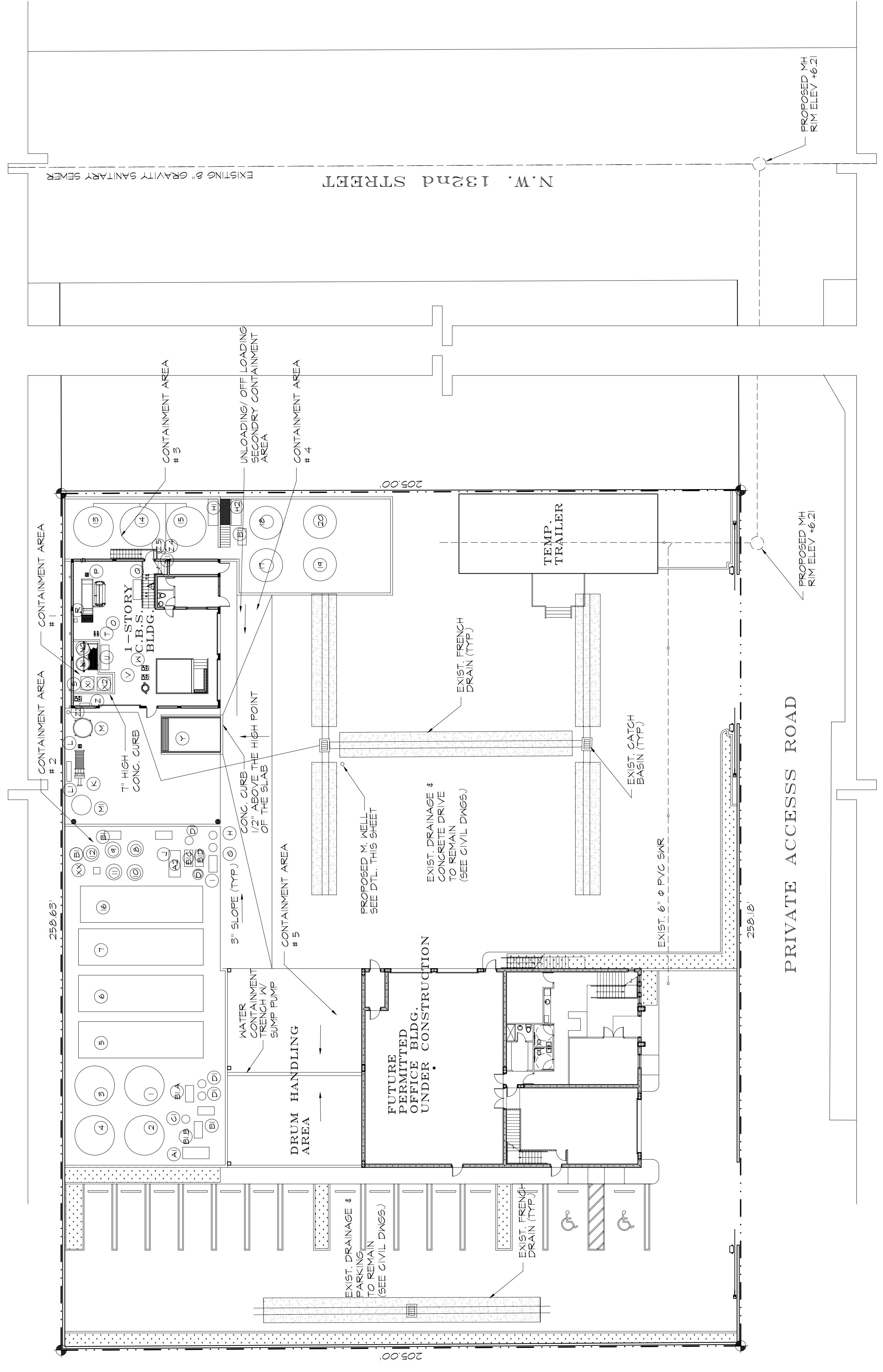
NEW EQUIPMENT LEGEND	
13	15,000 GAL. CARBON STEEL TANK (TREATED EFFLUENT FOR TESTING)
14	15,000 GAL. CARBON STEEL TANK (TREATED EFFLUENT FOR TESTING)
15	15,000 GAL. CARBON STEEL TANK (TREATED EFFLUENT FOR TESTING)
16	HEATER
17	SAMPLING POINT 1
18	SAMPLING POINT 2
19	SAMPLING POINT 3
20	SAMPLING POINT 4



RISER DIAGRAM N.T.S.



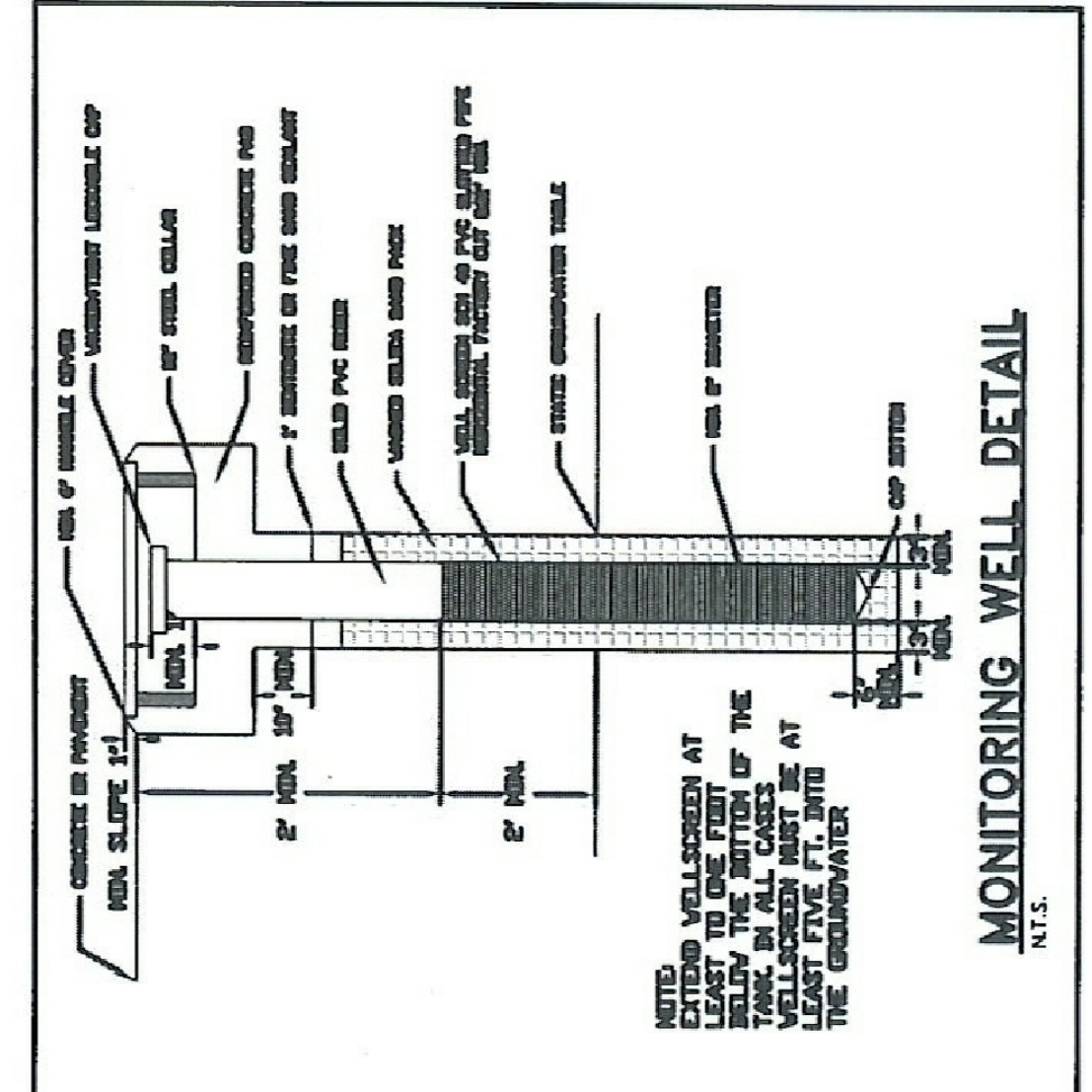
TANKS 1, 2, 3 & 4 ANCHORAGE DETAIL 1'



SITE PLAN 1"=20'

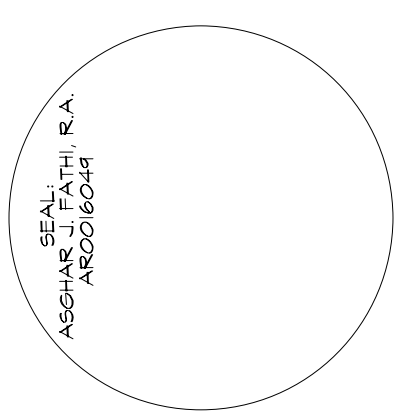
**NOTE:**

1. REFER TO SITE DEVELOPMENT PLAN BY ALBERTO A. DOMINGUEZ FOR SET BACKS, STORM WATER MANAGEMENT, SITE DETAILS, PARKING REQUIREMENTS AND ALL OTHER CONSTRUCTION OUTSIDE THE BUILDING.
2. PROPERTY WALLS AND FENCE UNDER A SEPARATE PERMIT, AND THEY ARE NOT PART OF THIS DOCUMENTS.
3. THIS IS ONLY AN EQUIPMENT LAYOUT, FATHI ARCHITECTS, INC. TAKES NO RESPONSIBILITY FOR THE INSTALLATIONS AND/OR INSPECTION OF THE EQUIPMENTS. OWNER TAKES FULL RESPONSIBILITY FOR THE SAME.
5. ALL TANKS VENTS ARE OVER 12'-0" HEIGHTS.



MONITORING WELL DETAIL N.T.S.

**FATHI ARCHITECTS, INC.**  
 2A 00089  
 ARCHITECTS  
 1518 PINEAPPLE DRIVE  
 MIAMI, FLORIDA 33134  
 TEL: (305) 794-0200  
 WWW.FATHIARCHITECTS.COM



CONSULTANT:

PROJECT:  
**PROPOSED WAREHOUSE FOR RAIDER ENVIRONMENTAL SERVICES, INC.**  
 4103 N.W. 132nd ST.  
 OPA-LOCKA, FLORIDA

OWNER:  
 Mr. STEVE OBST  
 ADDRESS:  
 4401 PETERS ROAD  
 PLANTATION FLORIDA 33317  
 PHONE:  
 305 984 9649

REV'S/ONS	DATE	BY
1	12/11/07	ARQ
2	10/07/08	R.R.

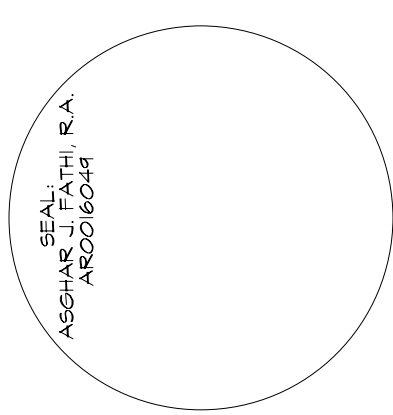
OWNER: THIS SEAL VALIDATES THE DESIGN, CONSTRUCTION, AND INSTALLATION OF THE MONITORING WELL AS SHOWN ON THE DRAWING. THE SEAL IS VALID FOR THE MONITORING WELL ONLY AND DOES NOT VALIDATE THE DESIGN, CONSTRUCTION, AND INSTALLATION OF THE MONITORING WELL OR THE MONITORING WELL SYSTEM. THE SEAL IS VALID FOR THE MONITORING WELL ONLY AND DOES NOT VALIDATE THE DESIGN, CONSTRUCTION, AND INSTALLATION OF THE MONITORING WELL OR THE MONITORING WELL SYSTEM. THE SEAL IS VALID FOR THE MONITORING WELL ONLY AND DOES NOT VALIDATE THE DESIGN, CONSTRUCTION, AND INSTALLATION OF THE MONITORING WELL OR THE MONITORING WELL SYSTEM.

DATE:	12/02/09
SCALE:	AS SHOWN
DRAWN:	R.R.
CHECKED:	A.F.
COMMISSION NO.:	25009
SHEET:	
	A-0
SHEET NO.:	07





FATHI ARCHITECTS, INC.  
 ARCHITECTS  
 24 00368  
 1501 PINEAPPLE DRIVE  
 PALM BEACH, FLORIDA 33480  
 TEL: (561) 798-8200  
 WWW.FATHIARCHITECTS.COM



CONSULTANT:

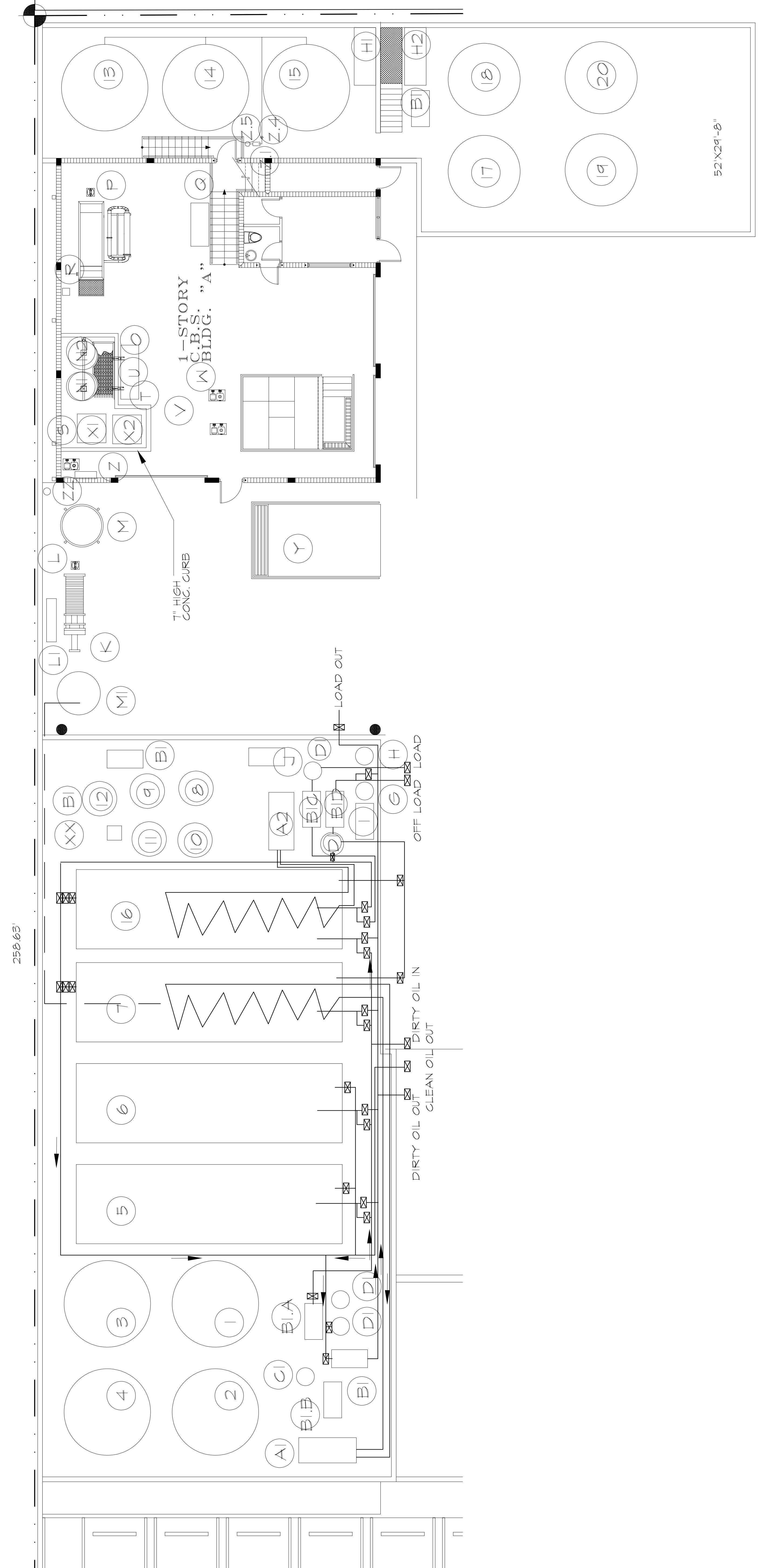
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 PLANTATION, FLORIDA 33317  
 PHONE:  
 305 984 9849

REV/SIONS	DATE	BY
▲ BUILDING DEPARTMENT	12/11/07	ARQ
▲ CLIENT	10/07/08	RR

DESIGNED FOR CONFORMANCE WITH ALL LOCAL, STATE, FEDERAL AND INTERNATIONAL REGULATIONS AND STANDARDS. THE ARCHITECT HAS CONDUCTED VISUAL GENERAL VERIFICATION OF THE INFORMATION PROVIDED BY THE OWNER AND HAS NOT CONDUCTED ANY INVESTIGATION OR TESTING TO VERIFY THE ACCURACY OF THE INFORMATION PROVIDED. THE ARCHITECT HAS NOT CONDUCTED ANY INVESTIGATION OR TESTING TO VERIFY THE ACCURACY OF THE INFORMATION PROVIDED. THE ARCHITECT HAS NOT CONDUCTED ANY INVESTIGATION OR TESTING TO VERIFY THE ACCURACY OF THE INFORMATION PROVIDED. THE ARCHITECT HAS NOT CONDUCTED ANY INVESTIGATION OR TESTING TO VERIFY THE ACCURACY OF THE INFORMATION PROVIDED.

DATE:	12/02/09
SCALE:	AS SHOWN
DRAWN:	RR
CHECKED:	A.F.
COMMISSION NO.:	25005
SHEET	A-02
SHEET NO.	07



N.T.S.

OIL PIPING DIAGRAM

NOTE:  
 ALL THE INFORMATION HAS BEEN PROVIDED BY THE OWNER, FATHI ARCHITECTS, INC. HAS ONLY DRAFTED THE PROVIDED INFORMATION AND TAKES NO RESPONSIBILITY FOR THE ACCURACY AND CONFORMANCE.

**Raider Tank Summary**  
**Opa Locka Florida Facility**  
FLR 000143891

Tank Number	Capacity (gallons)	Contents
T-1	35,000	Used Oil
T-2	35,000	Used Oil
T-3	35,000	Used Oil
T-4	35,000	Used Oil
T-5	25,000	Used Oil
T-6	25,000	PCW
T-13	20,000	PCW
T-14	20,000	PCW
T-15	20,000	PCW
<b>Total</b>	<b>250,000</b>	

Note: Tank contents can vary based upon market conditions.