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Bureau of Air Monitoring  
& Mobile Sources

CONCRETE BATCHING PLANT  
AIR GENERAL PERMIT REGISTRATION FORM

Part II. Notification to Permitting Office

(Detach and submit to appropriate permitting office; keep copy onsite)

**Instructions:** To give notice to the Department of an eligible facility's intent to use this air general permit, the owner or operator of the facility must detach and complete this part of the Air General Permit Registration Form and submit it to the appropriate Department of Environmental Protection or local air pollution control program office which has permitting authority. Please type or print clearly all information, and enclose the appropriate air general permit registration processing fee pursuant to Rule 62-4.050, F.A.C. (\$100 as of the effective date of this form)

7775671-001

Registration Type

Check one:

**INITIAL REGISTRATION** - Notification of intent to:

- ☒ Construct and operate a proposed new facility.
- ☐ Operate an existing facility not currently using an air general permit (e.g., a facility proposing to go from an air operation permit to an air general permit).

**RE-REGISTRATION** (for facilities currently using an air general permit) - Notification of intent to:

- ☐ Continue operating the facility after expiration of the current term of air general permit use.
- ☐ Continue operating the facility after a change of ownership.
- ☐ Make an equipment change requiring re-registration pursuant to Rule 62-210.310(2)(e), F.A.C., or any other change not considered an administrative correction under Rule 62-210.310(2)(d), F.A.C.

Surrender of Existing Air Operation Permit(s) - For Initial Registrations Only

If the facility currently holds one or more air operation permits, such permit(s) must be surrendered by the owner or operator upon the effective date of this air general permit. In such case, check the first box, and indicate the operation permits being surrendered. If no air operation permits are held by the facility, check the second box.

- ☐ All existing air operation permits for this facility are hereby surrendered upon the effective date of this air general permit; specifically permit number(s): \_\_\_\_\_
- ☒ No air operation permits currently exist for this facility.

General Facility Information

Facility Owner/Company Name (Name of corporation, agency, or individual owner who or which owns, leases, operates, controls, or supervises the facility.)

L.R.E. Ground Services, Inc.

Site Name (Name, if any, of the facility site; e.g., Plant A, Metropolis Plant, etc. If more than one facility is owned, a registration form must be completed for each.)

Facility Location (Provide the physical location of the facility, not necessarily the mailing address.)

Street Address: 1115 Main St.

City: Brooksville

County: Hernando

Zip Code: 34601-5667

Facility Start-Up Date (Estimated start-up date of proposed new facility.)(N/A for existing facility)

April 1, 2011

**Owner/Authorized Representative**

Name and Position Title (Person who, by signing this form below, certifies that the facility is eligible to use this air general permit.)

Print Name and Title: Darle M. Canova

**Owner/Authorized Representative Mailing Address**

Organization/Firm: L.R.E Ground Services

Street Address: PO BOX 10263

City: Brooksville

County: Hernando

Zip Code:

**Owner/Authorized Representative Telephone Numbers**

Telephone: (800) 580-0229

Fax: (352) 754-4558

Cell phone (optional): (352) 279-7426

**Facility Contact (If different from Owner/Authorized Representative)**

Name and Position Title (Plant manager or person to be contacted regarding day-to-day operations at the facility.)

Print Name and Title: Same as Authorized Agent

**Facility Contact Mailing Address**

Organization/Firm:

Street Address:

City:

County:

Zip Code:

**Facility Contact Telephone Numbers**

Telephone:

Fax:

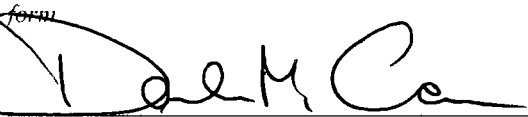
Cell phone (optional):

**Owner/Authorized Representative Statement**

This statement must be signed and dated by the person named above as owner or authorized representative

*I, the undersigned, am the owner or authorized representative of the owner or operator of the facility addressed in this Air General Permit Registration Form. I hereby certify, based on information and belief formed after reasonable inquiry, that the facility addressed in this registration form is eligible for use of this air general permit and that the statements made in this registration form are true, accurate and complete. Further, I agree to operate and maintain the facility described in this registration form so as to comply with all applicable standards for control of air pollutant emissions found in the statutes of the State of Florida and rules of the Department of Environmental Protection and revisions thereof.*

*I will promptly notify the Department of any changes to the information contained in this registration form*



Signature

1-25-11

Date

**Type of Facility**

Check one:

☐ **Stationary Facility**☒ **Relocatable Facility****Type(s) of Reasonable Precautions Used to Prevent Unconfined Emissions**

Check all precautions to be used for the management of roads, parking areas, stock piles and yards:

☐ **Pave Roads**☐ **Pave Parking Areas**☐ **Pave Yards**☒ **Maintain Roads/Parking/Yards**☒ **Use Water Application**☒ **Use Dust Suppressant**☐ **Remove Particulate Matter**☐ **Reduce Stock Pile Height**☒ **Install Wind Breaks**

Check all precautions to be used for the management of drop points to trucks:

☒ **Spray Bar**☐ **Chute**☐ **Enclosure**☒ **Partial enclosure****Description of Reasonable Precautions**

Below, or as an attachment to this form, provide details of all types of reasonable precautions to be used to prevent unconfined emissions at the facility.

Water aggregate piles, dust suppressant as necessary, and water spray truck to control dust.

**Description of Facility**

Below, or as an attachment to this form, provide a description of the concrete batching plant operations at the facility in sufficient detail to demonstrate the facility's eligibility for use of this air general permit and to provide a basis for tracking any future equipment or process changes at the facility. Describe all air pollutant-emitting processes and equipment at the facility, and identify any air pollution control measures or equipment used.

Please see attached site plan and specifications.

**Dibble, Dickson**

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**From:** Jeff McPherson [JMcPherson@tillmaneng.com]  
**Sent:** Thursday, February 24, 2011 10:16 AM  
**To:** Dibble, Dickson  
**Subject:** LRE Air Permit

Dick,

Below is a summary of the facility:

The LRE Mobile Batch Plant will be utilized to supply concrete batch for nearby construction projects.

If you need anything else, just let me know.

**Jeff McPherson, P.E., LEED AP**  
Project Engineer

**Tillman & Associates Engineering, LLC**

Civil Engineering - Planning - Landscape Architecture - Environmental

1720 SE 16th Ave; Bldg 100

Ocala FL 34471

352.307.1947 o

352.307.2420 f

352.458.1176 m

[www.tillmaneng.com](http://www.tillmaneng.com)

*Tillman & Associates*  
ENGINEERING, LLC.

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VIA FedEx Delivery

January 31, 2011

Attention: Permitting  
Division of Air Resource Management  
2600 Blair Stone Road MS 5500  
Tallahassee, Florida 32399-2400  
(850) 717-9000

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**Project Name:** LRE Ground Services, Inc.

Attention Permitting:

Enclosed please find the following supporting documents for the Concrete Batching Plant Air General Permit Registration for the project referenced above:

- One (1) Registration Form for Concrete Batching Plant Air General Permit Registration
- One (1) check in the amount of \$250.00
- One (1) General Arrangement Plan
- One (1) Plant Foundation Plan

Should you have any questions with regards to this information please do not hesitate to contact us.

Sincerely,



Jeffrey McPherson  
Tillman & Associates Engineering, LLC

Cc: Darle Canova  
File

From: (352) 307-1947  
David Tillman  
Tillman & Associates Eng.  
1720 SE 16th Ave.  
Bldg. 100  
Ocala, FL 34471

Origin ID: OCFA



J11101012220225

SHIP TO: (850) 717-9000

BILL SENDER

**Division of Air Resource Mgmt.**  
**Florida Department of Environmental**  
**2600 BLAIRSTONE RD # MS5500**  
**ROAD, MS 5500**  
**TALLAHASSEE, FL 32399**

Ship Date: 31JAN11  
ActWgt: 1.0 LB  
CAD: 9483479/INET3130

Delivery Address Bar Code



Ref #  
Invoice #  
PO #  
Dept #

**TUE - 01 FEB A2**  
**STANDARD OVERNIGHT**

TRK# 7967 0931 8322

0201

**32399**  
FL-USA  
TLH

**XH TLHA**

50DG182C27EFB

**After printing this label:**

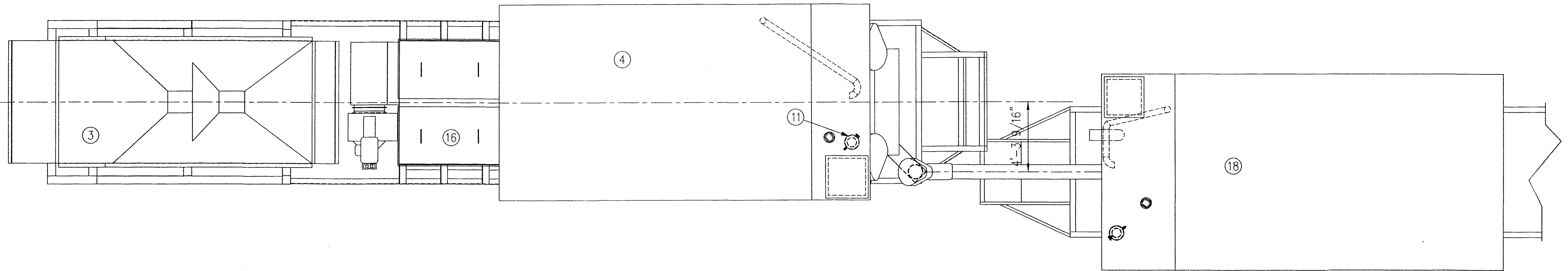
1. Use the 'Print' button on this page to print your label to your laser or inkjet printer.
2. Fold the printed page along the horizontal line.
3. Place label in shipping pouch and affix it to your shipment so that the barcode portion of the label can be read and scanned.

**Warning:** Use only the printed original label for shipping. Using a photocopy of this label for shipping purposes is fraudulent and could result in additional billing charges, along with the cancellation of your FedEx account number.

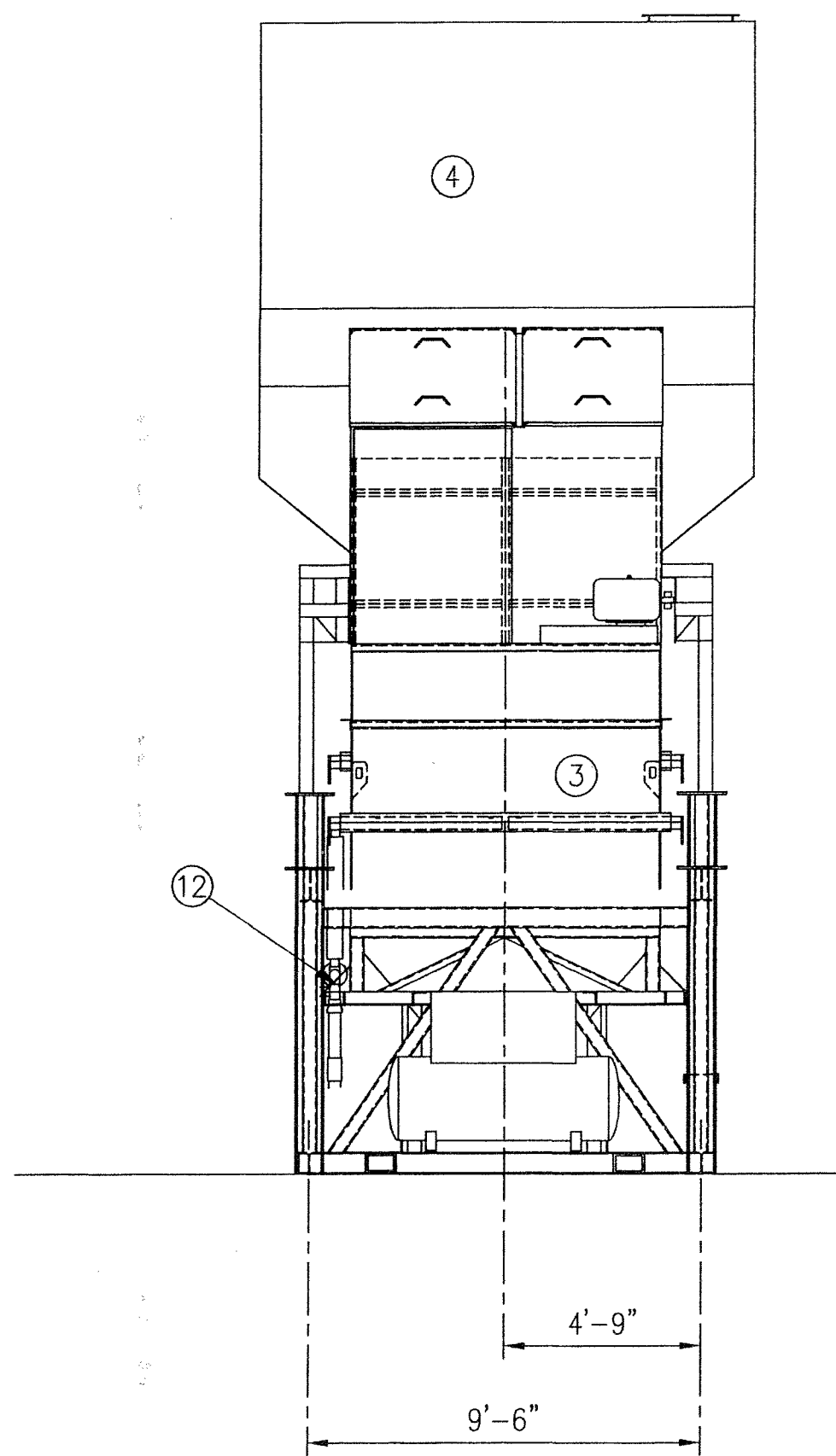
Use of this system constitutes your agreement to the service conditions in the current FedEx Service Guide, available on [fedex.com](http://fedex.com). FedEx will not be responsible for any claim in excess of \$100 per package, whether the result of loss, damage, delay, non-delivery, misdelivery, or misinformation, unless you declare a higher value, pay an additional charge, document your actual loss and file a timely claim. Limitations found in the current FedEx Service Guide apply. Your right to recover from FedEx for any loss, including intrinsic value of the package, loss of sales, income interest, profit, attorney's fees, costs, and other forms of damage whether direct, incidental, consequential, or special is limited to the greater of \$100 or the authorized declared value. Recovery cannot exceed actual documented loss. Maximum for items of extraordinary value is \$500; e.g., jewelry, precious metals, negotiable instruments and other items listed in our Service Guide. Written claims must be filed within strict time limits, see current FedEx Service Guide.

\\NGDRAWING\HSCA0029.dwg, 7/15/10 10:00:51 AM

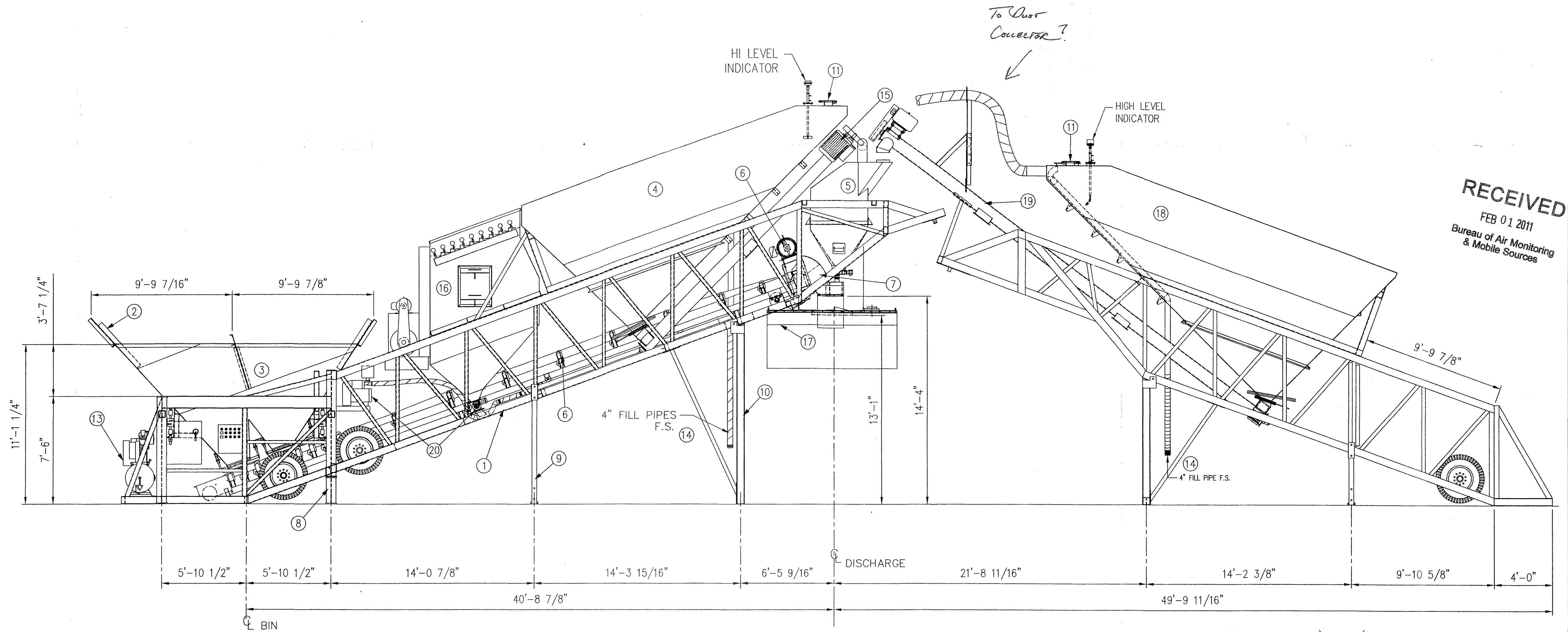
BILL OF MATERIALS			
ITEM	QTY.	DESCRIPTION	REMARKS
1	1	HT TRUSS ASSEMBLY (HIGH WIND)	100702-1
2	1	AGGREGATE BATCHER EXTENSIONS	N-910
3	1	AGGREGATE WEIGH BATCHER, 12 CU YD	N-471HS
4	1	CEMENT SILO 400 BBL. W/ HIGH LEVEL INDICATOR	N-935
5	1	CEMENT WEIGH BATCHER 12 CU. YD. 111 CU FT	N-54A
6	1	INTRUSS CONVEYOR 30" W/ 20 HP DRIVE	N-923
7	1	30" DISCHARGE HOOD	N-18B
8	2	STUB LEG	100702-1
9	1	TELESCOPIC LEG ASS'Y	N-419
10	1	SWING LEG ASS'Y	100702-2
11	2	POP OFF RELIEF VALVE	N-373C
12	1	3" WATER SYSTEM W/METER	N-957
13	1	15 HP COMPRESSOR W/ 120 GAL TANK	N-967CA
14	2	4" FILL PIPE W/ CAMLOCK FITTING & FLEX HOSE	N-964
15	2	10" CEMENT FEEDER W/ 15 HP DRIVES	N-11
16	1	VH-1083JP DUST COLLECTOR	JP1083A
17	1	DUST SHROUD	DUSTPA41
18	1	400 BBL AUXILIARY SILO	HCADA004
19	1	10" x 33' FLYASH FEEDER W/25HP DRIVE	N-11D
20	1	DUST RECLAIM W/10 HP BLOWERS & ROTARY VANE FEEDER	
21			
22			
23			
24			
25			



PLAN VIEW

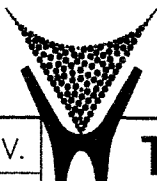


END VIEW



SIDE VIEW

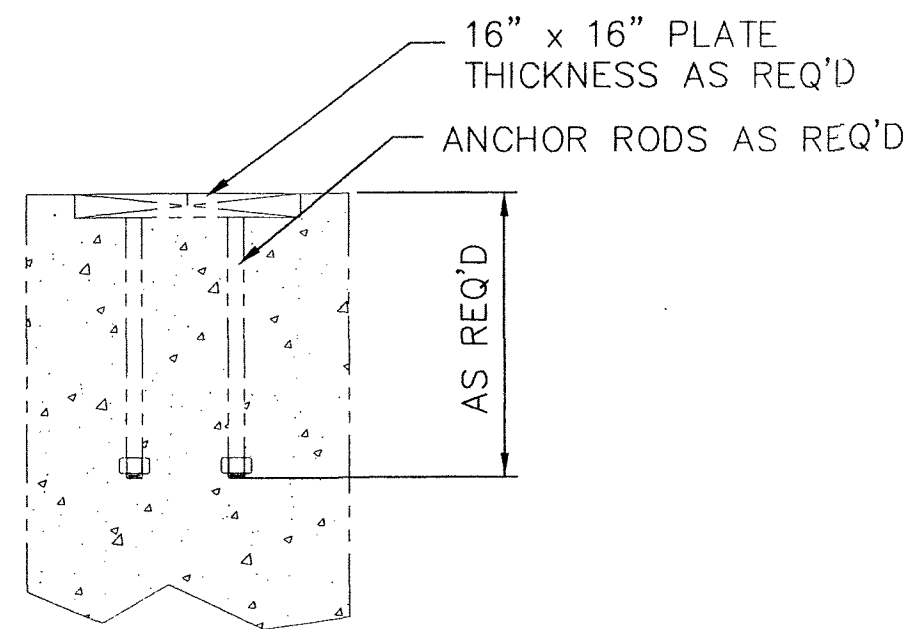
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MADE FROM		REV.	 THE VINCE HAGAN COMPANY	
JOB# 100702			DALLAS, TEXAS	
OWNER		ARCOLA EQUIPMENT		
DIST.				
MODEL NO.		HS-12400B, HCA-400		
TITLE		GENERAL ARRANGEMENT		
DWN. BY	CKD. BY	DATE REL.	SCALE	DRAWING NO.
LOCKLEAR 7/13/10		7/14/10	1/4"=1'-0"	HSCA0029

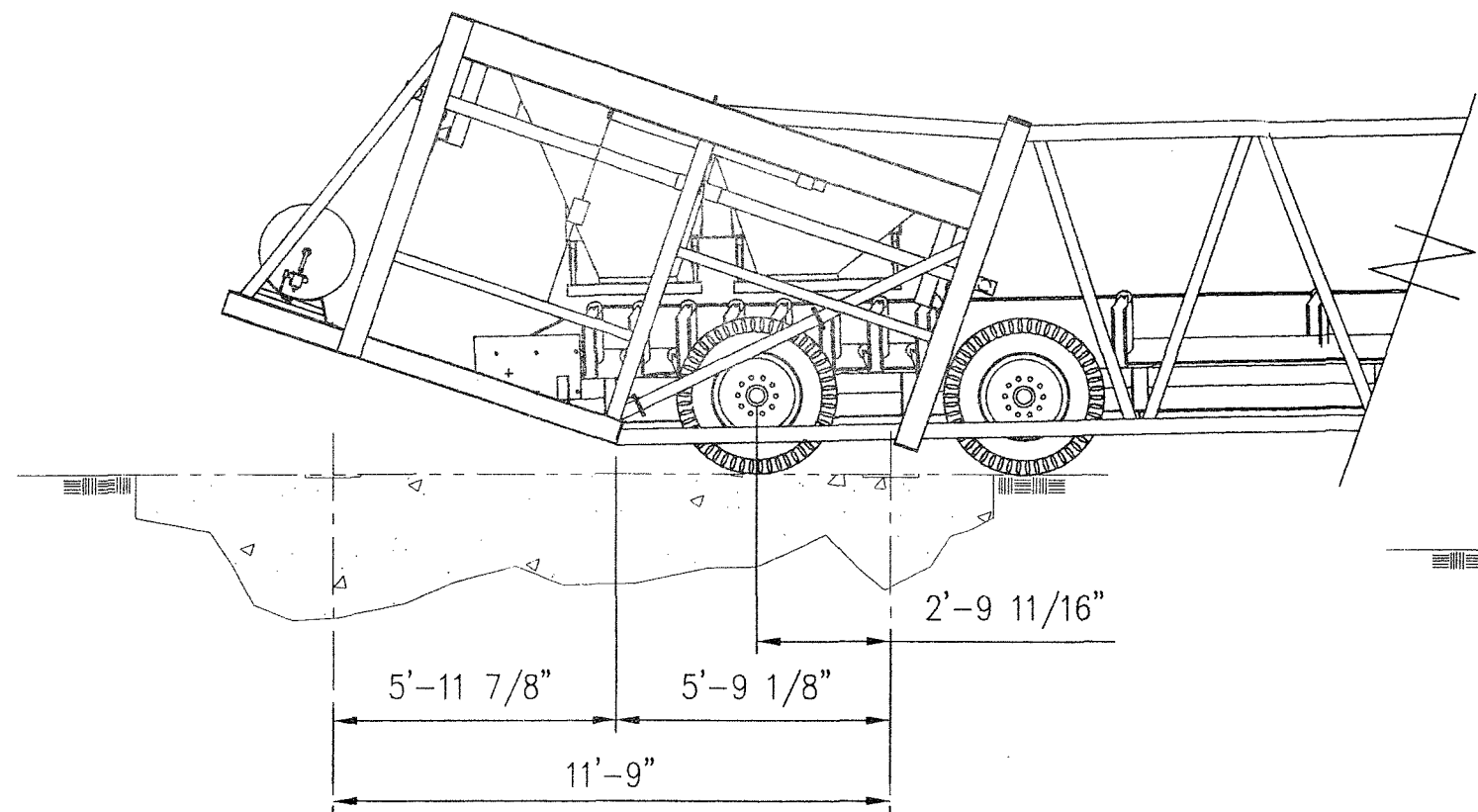
REV.	BY	DATE	DESCRIPTION



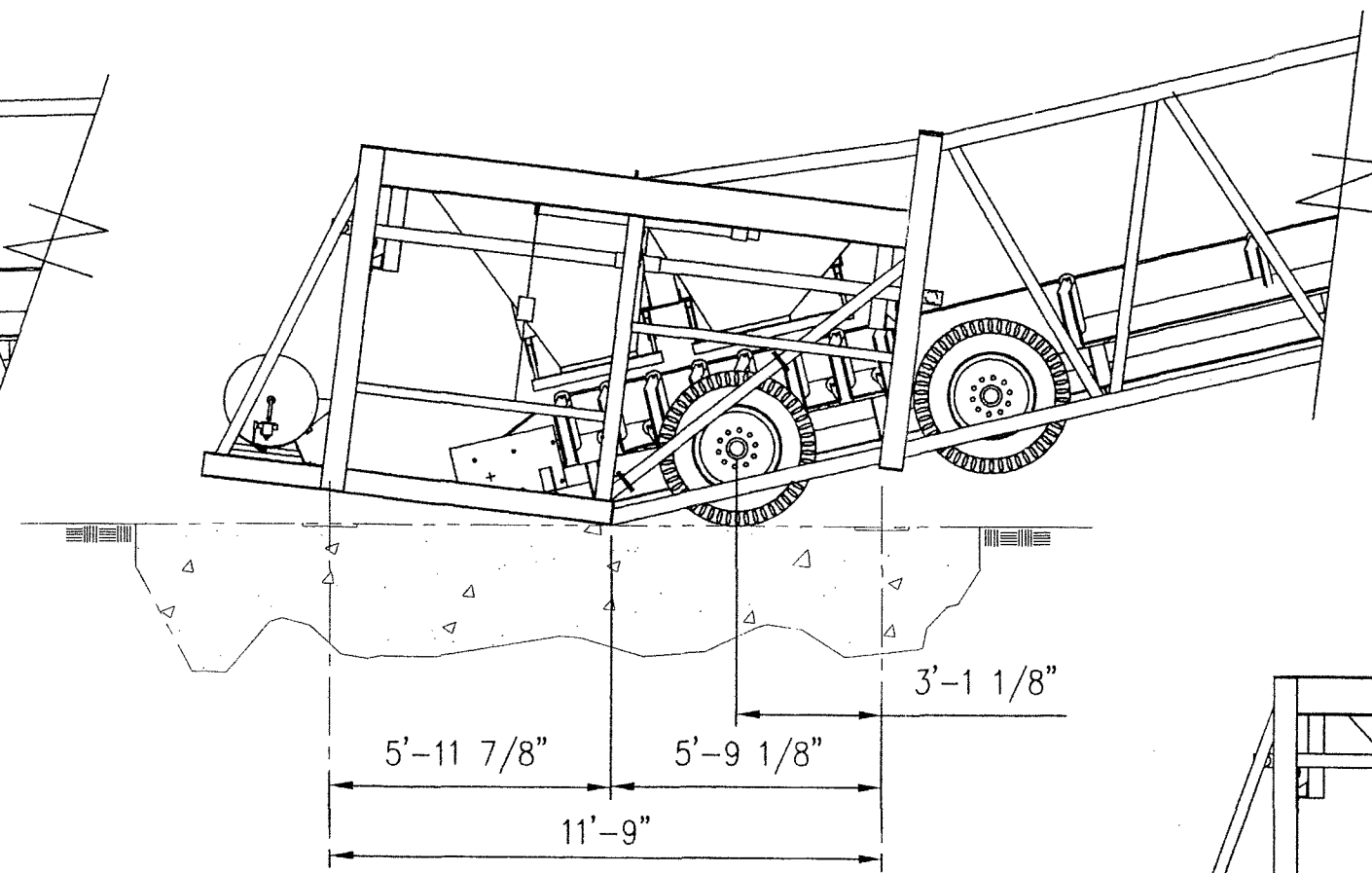
NOTES:  
1) ALL LOADS ARE GIVEN IN KIPS: 1 KIP = 1000 lbf  
LOADS ARE BASED ON IBC 2006 @ 130 MPH.  
2) ALL ELEVATIONS GIVEN ARE TOP OF PLATE WITH A BENCH  
ELEVATION OF 100'-0" (FINISHED GRADE).  
3) ALL DIMENSIONS ARE TO THE CENTERS OF THE SQUARE  
EMBEDDED PLATES U.N.O..  
4) ALL FOUNDATIONS ARE SHOWN IN PHANTOM, ANY FOUNDATION  
DIMENSIONS ARE SUGGESTIONS ONLY.  
5) TOP OF EMBEDDED PLATES AND TOP OF CONCRETE ELEVATIONS  
ARE EQUAL U.N.O..  
6) ALL VINCE HAGAN CO. EQUIPMENT SHALL BE SUITABLY  
WELDED TO THE EMBEDDED WELD PADS. U.N.O..  
7) THE PURCHASER MUST DETERMINE SOIL BEARING VALUE AND  
DESIGN ALL FOUNDATIONS.  
8) VINCE HAGAN CO. ASSUMES NO RESPONSIBILITY FOR THE  
DESIGN OR STRENGTH OF FOUNDATIONS OR FOR EXPENSES  
IN ERECTION DUE TO INACCURATE FIELD / FOUNDATION WORK.



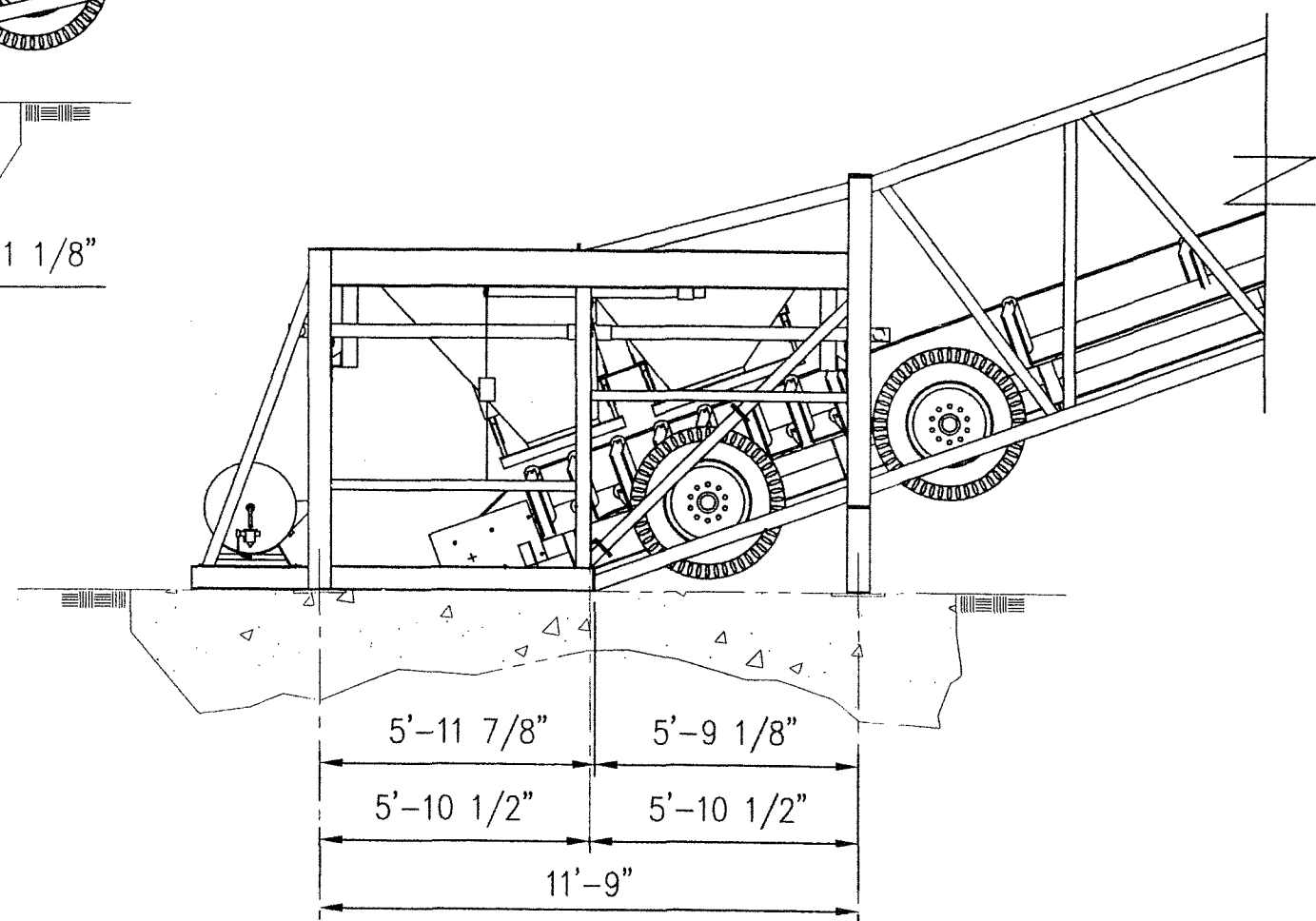
DETAIL "A"  
NOT TO SCALE



STEP ONE



STEP TWO



STEP THREE

AGG. SEC. LOADS EA. PAD REAR	
D.L.	- 4.1K
L.L.	- 10.0K
W.L.	- 3K
T.L.	- 17.1K
UPLIFT	- 0.0K
SHEAR	- 1.8K

AGG. SEC. LOADS EA. PAD FRONT	
D.L.	- 6.8K
L.L.	- 10.4K
W.L.	- 8.0K
T.L.	- 25.2K
UPLIFT	- 1.2K
SHEAR	- 4.2K

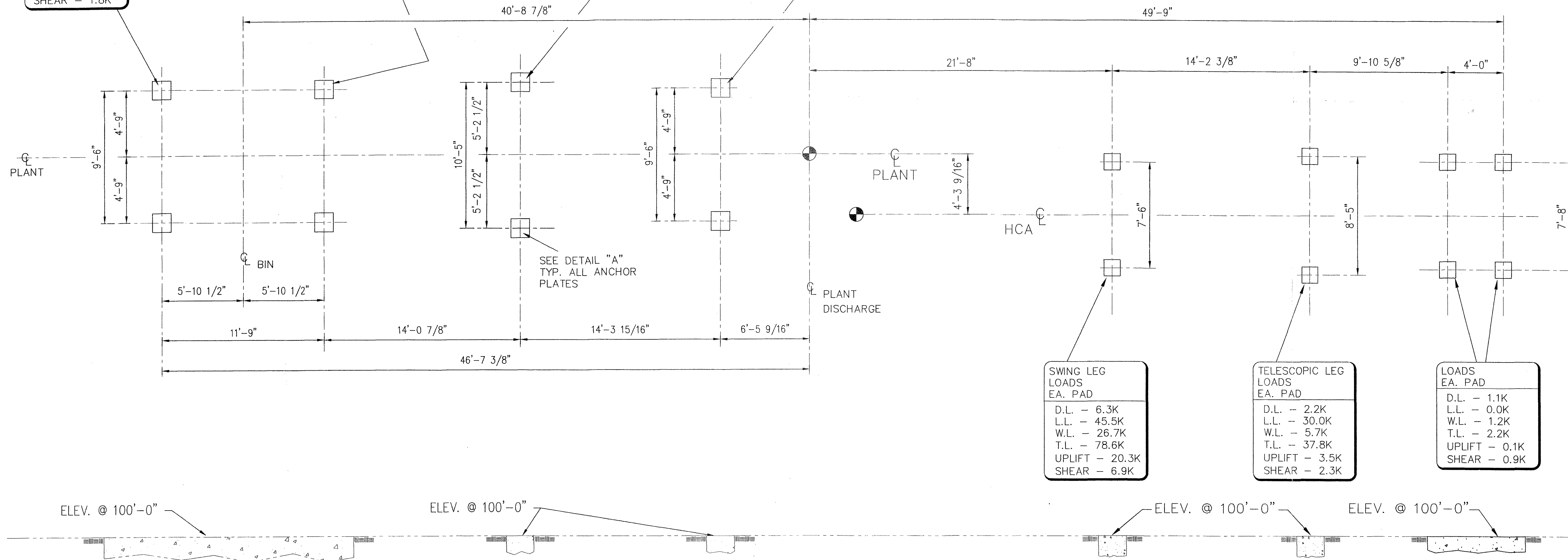
TELESCOPIC LEG LOADS EA. PAD	
D.L.	- 5.0K
L.L.	- 25.0K
W.L.	- 16.7K
T.L.	- 46.7K
UPLIFT	- 11.7K
SHEAR	- 5.5K

SWING LEG LOADS EA. PAD	
D.L.	- 12.5K
L.L.	- 56.8K
W.L.	- 33.5K
T.L.	- 102.8K
UPLIFT	- 21.0K
SHEAR	- 9.1K

SWING LEG LOADS EA. PAD	
D.L.	- 6.3K
L.L.	- 45.5K
W.L.	- 26.7K
T.L.	- 78.6K
UPLIFT	- 20.3K
SHEAR	- 6.9K

TELESCOPIC LEG LOADS EA. PAD	
D.L.	- 2.2K
L.L.	- 30.0K
W.L.	- 5.7K
T.L.	- 37.8K
UPLIFT	- 3.5K
SHEAR	- 2.3K

LOADS EA. PAD	
D.L.	- 1.1K
L.L.	- 0.0K
W.L.	- 1.2K
T.L.	- 2.2K
UPLIFT	- 0.1K
SHEAR	- 0.9K



ELEV. @ 100'-0"

ELEV. @ 100'-0"

ELEV. @ 100'-0"

ELEV. @ 100'-0"


PLANT FOUNDATION

HCA FOUNDATION

THE VINCE HAGAN COMPANY IS NOT RESPONSIBLE FOR PROVIDING ANY SERVICES RELATED TO THE DESIGN OR CONSTRUCTION OF THE FOUNDATION OR SUPPORT FOR THE EQUIPMENT, INCLUDING, BUT NOT LIMITED TO, THE DESIGN AND SPECIFICATIONS FOR ATTACHMENT OF THE EQUIPMENT TO THE FOUNDATION. THE VINCE HAGAN COMPANY WILL SPECIFY THE APPLICABLE LOADS AND DIMENSIONAL LAYOUT FOR THE EQUIPMENT, AS WELL AS MINIMUM REQUIREMENTS FOR THE FOUNDATION. THE CUSTOMER WARRANTS AND AFFIRMS THAT IT WILL OBTAIN A PROPERLY DESIGNED AND CONSTRUCTED FOUNDATION FOR THE EQUIPMENT, AND AGREES TO PROVIDE AN ENGINEER'S CERTIFICATION FOR THE SAME UPON REQUEST.

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REV.	BY	DATE	DESCRIPTION

MADE FROM		REV.	 THE VINCE HAGAN COMPANY DALLAS, TEXAS	
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DIST.				
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