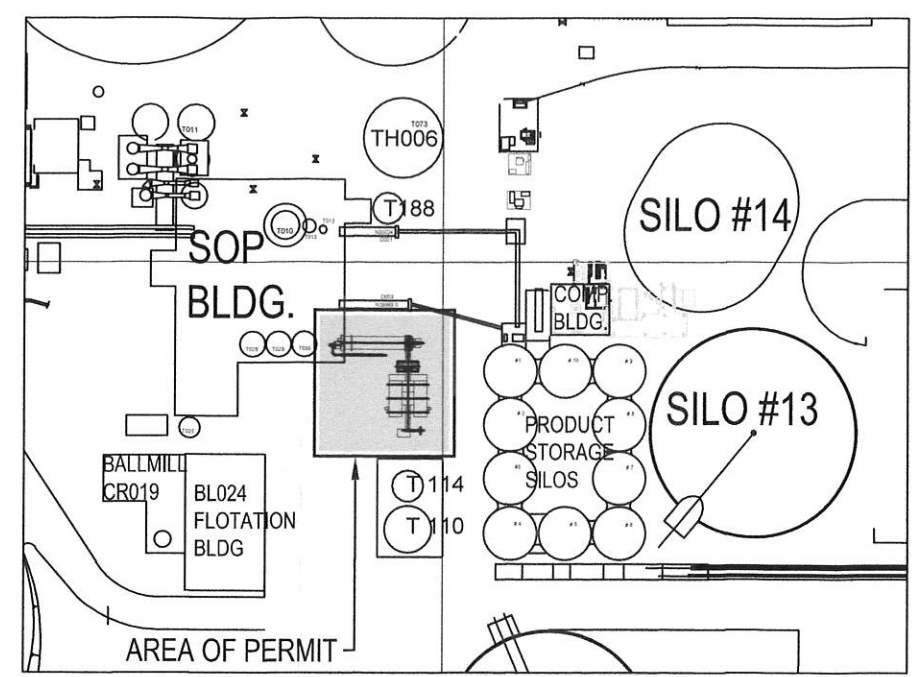
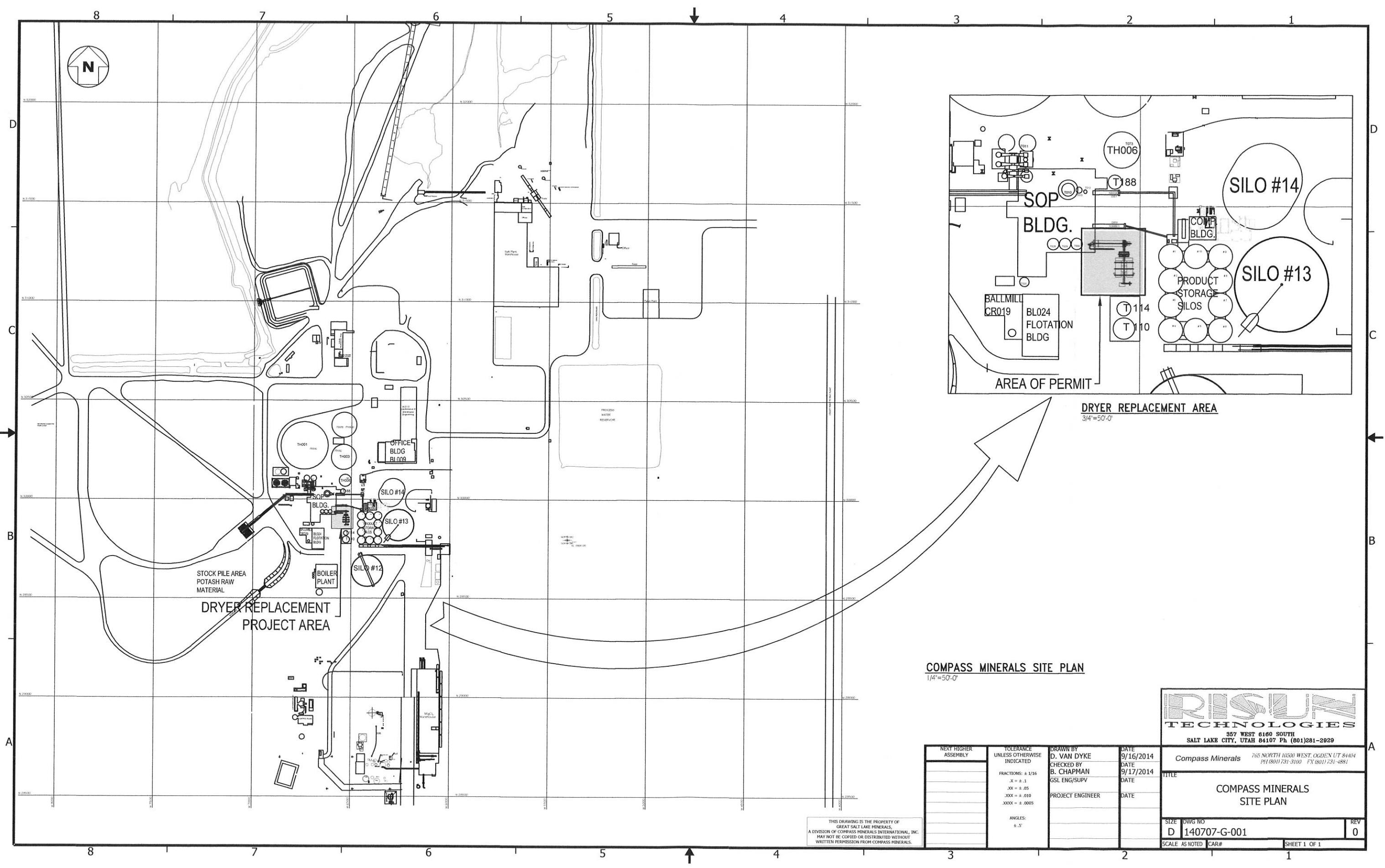
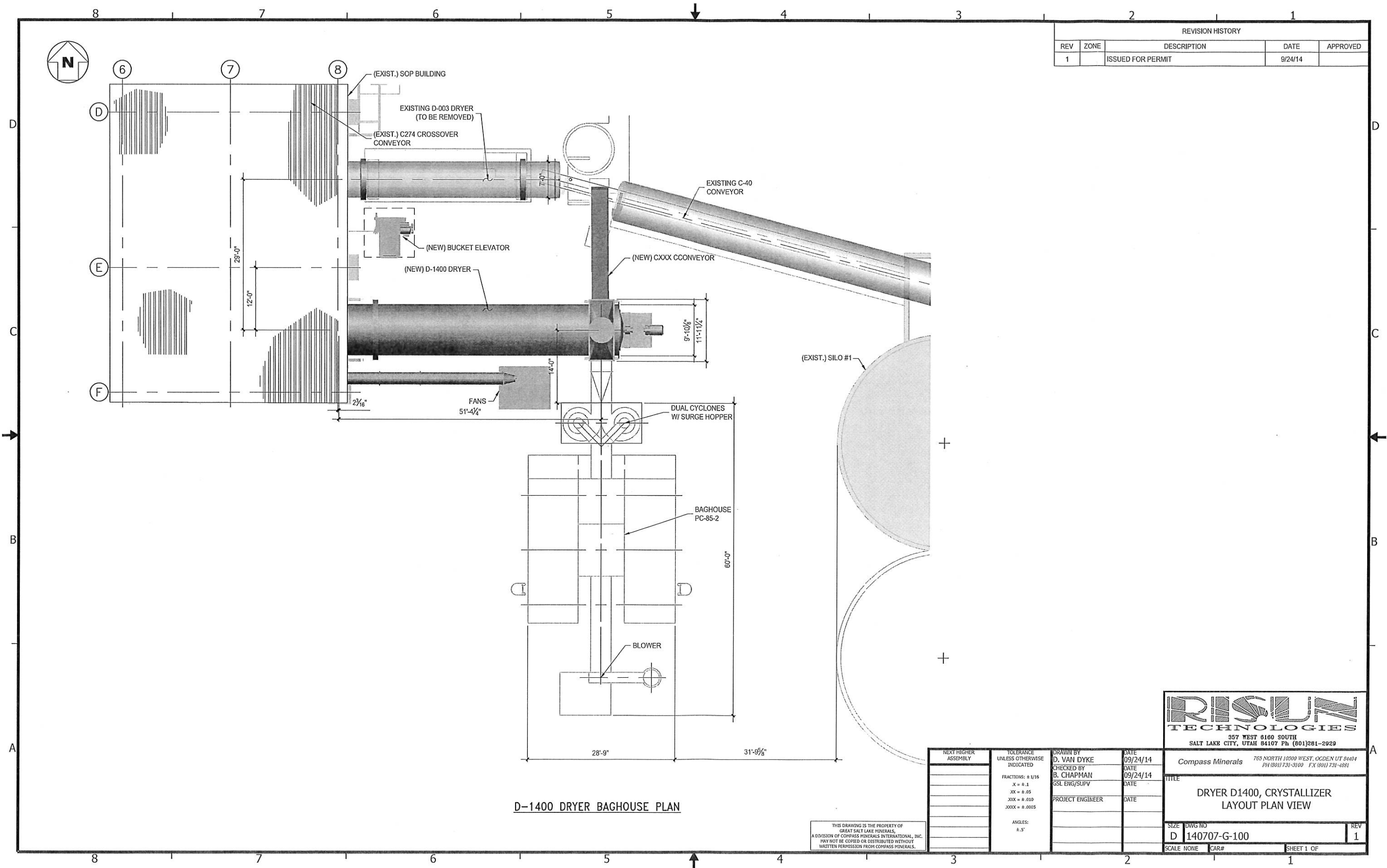




COMPASS MINERALS SITE PLAN
1/4"=50'-0"

THIS DRAWING IS THE PROPERTY OF
GREAT SALT LAKE MINERALS,
A DIVISION OF COMPASS MINERALS INTERNATIONAL, INC.
MAY NOT BE COPIED OR DISTRIBUTED WITHOUT
WRITTEN PERMISSION FROM COMPASS MINERALS.

NEXT HIGHER ASSEMBLY		TOLERANCE UNLESS OTHERWISE INDICATED FRACTIONS: ± 1/16 .X = ± .1 .XX = ± .05 .XXX = ± .010 .XXXX = ± .0005 ANGLES: ± .5°	DRAWN BY D. VAN DYKE CHECKED BY B. CHAPMAN GSL ENG/SUPV PROJECT ENGINEER	DATE 9/16/2014	357 WEST 8160 SOUTH SALT LAKE CITY, UTAH 84107 Ph (801)281-2929	
				DATE 9/17/2014	Compass Minerals 765 NORTH 10500 WEST, OGDEN UT 84404 PH (801) 731-3100 FX (801) 731-4881	
				DATE	TITLE COMPASS MINERALS SITE PLAN	
				DATE		
				DATE		
				SIZE	DWG NO	REV
				D	140707-G-001	0
				SCALE	AS NOTED	CAR#
				SHEET 1 OF 1		



REVISION HISTORY				
REV	ZONE	DESCRIPTION	DATE	APPROVED
1		ISSUED FOR PERMIT	9/24/14	



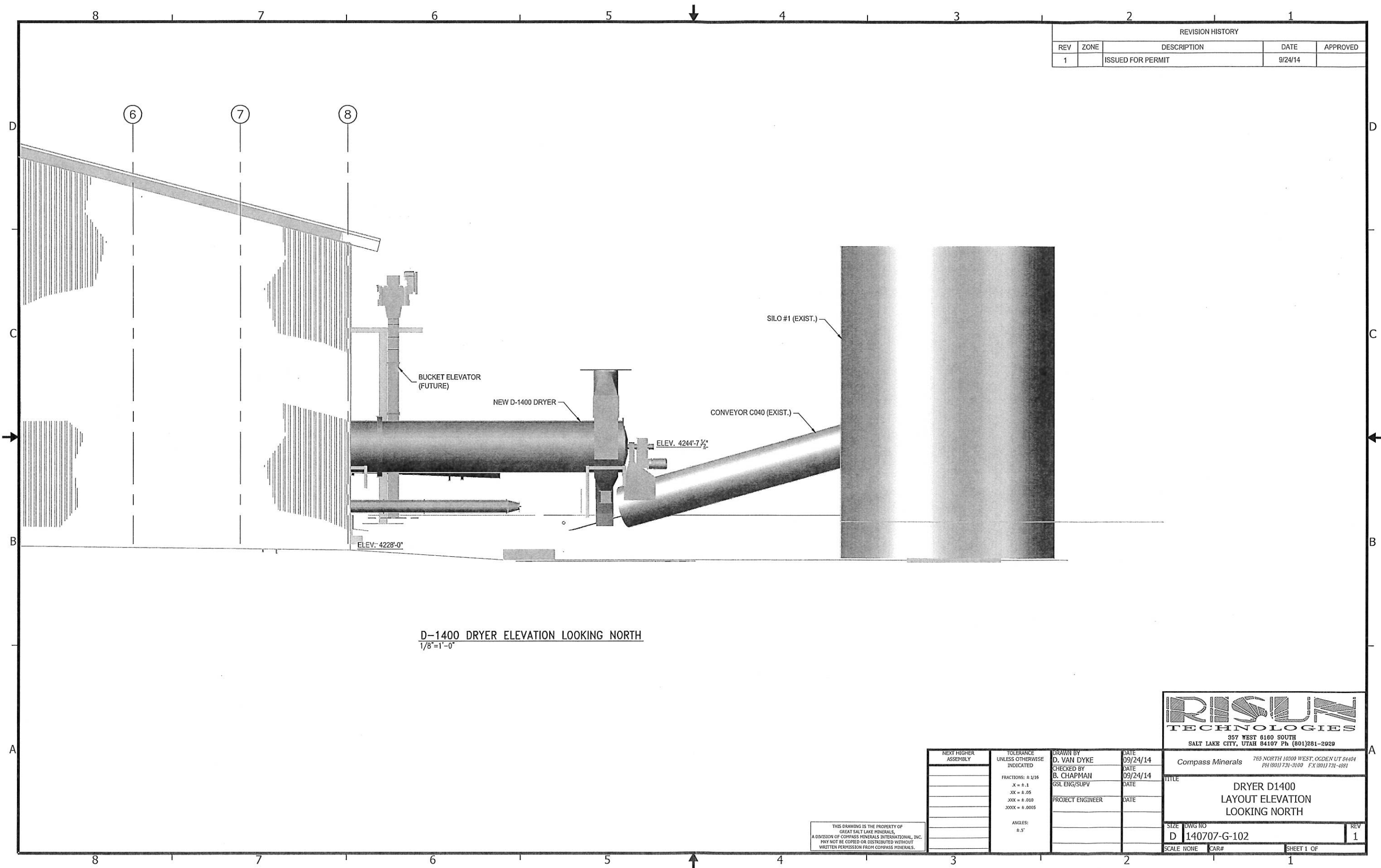
Compass Minerals 765 NORTH 10500 WEST, OGDEN UT 84404
PH (801) 731-3100 FX (801) 731-4881

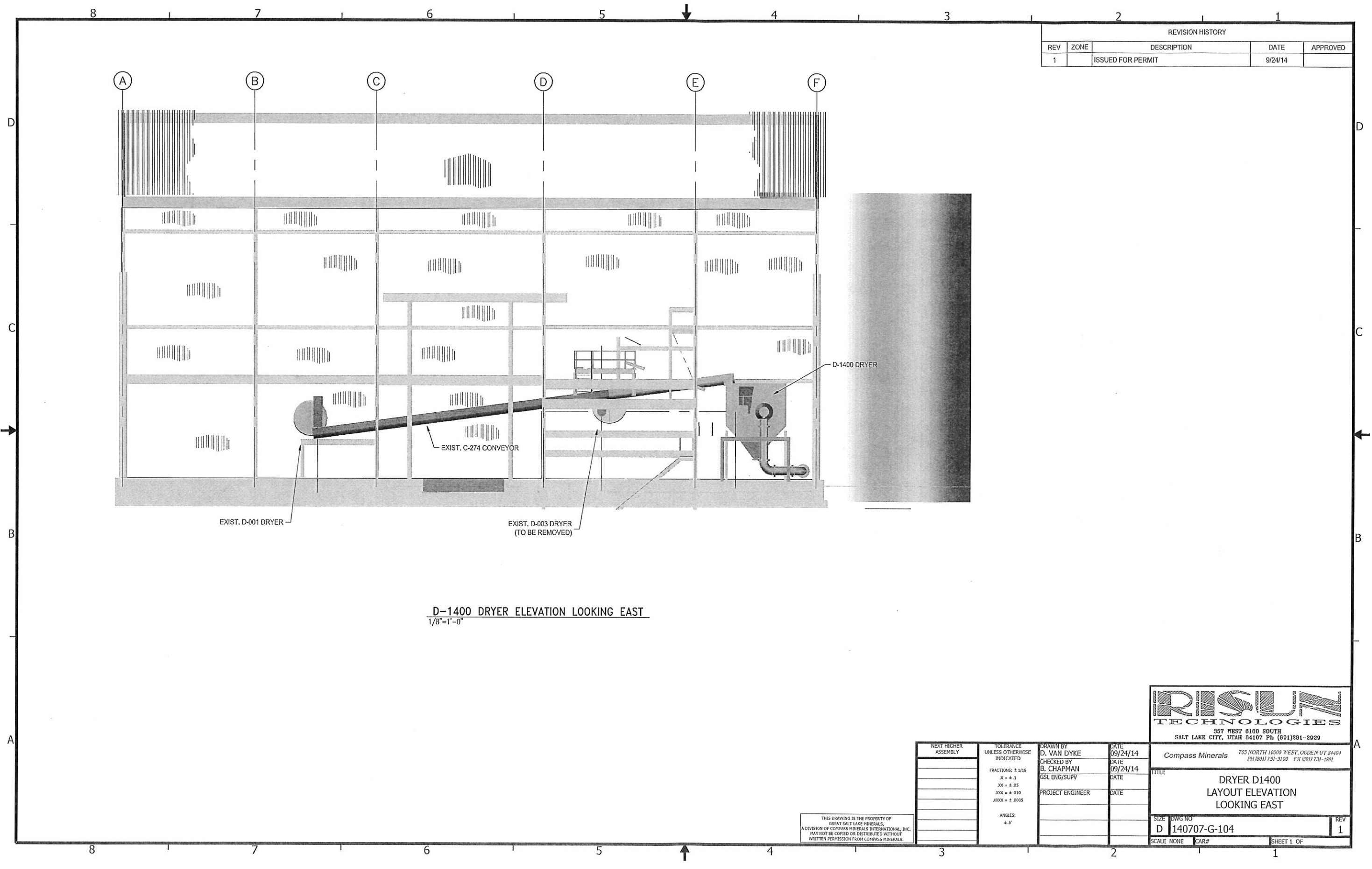
TITLE
DRYER D1400, CRYSTALLIZER
LAYOUT PLAN VIEW

SIZE DWG NO
D 140707-G-100
SCALE NONE CAR# SHEET 1 OF 1

THIS DRAWING IS THE PROPERTY OF
GREAT SALT LAKE MINERALS,
A DIVISION OF COMPASS MINERALS INTERNATIONAL, INC.
MAY NOT BE COPIED OR DISTRIBUTED WITHOUT
WRITTEN PERMISSION FROM COMPASS MINERALS.

NEXT HIGHER ASSEMBLY	TOLERANCE UNLESS OTHERWISE INDICATED FRACTIONS: ± 1/16 X = ± .1 XX = ± .05 XXX = ± .010 XXXX = ± .0005 ANGLES: ± .5°	DRAWN BY D. VAN DYKE	DATE 09/24/14
		CHECKED BY B. CHAPMAN	DATE 09/24/14
		GSL ENG/SUPV	DATE
		PROJECT ENGINEER	DATE





REVISION HISTORY				
REV	ZONE	DESCRIPTION	DATE	APPROVED
1		ISSUED FOR PERMIT	9/24/14	

D-1400 DRYER ELEVATION LOOKING EAST
1/8"=1'-0"

THIS DRAWING IS THE PROPERTY OF
GREAT SALT LAKE MINERALS,
A DIVISION OF COMPASS MINERALS INTERNATIONAL, INC.
MAY NOT BE COPIED OR DISTRIBUTED WITHOUT
WRITTEN PERMISSION FROM COMPASS MINERALS.

NEXT HIGHER ASSEMBLY	TOLERANCE UNLESS OTHERWISE INDICATED	DRAWN BY	DATE
	FRACTIONS: ± 1/16	D. VAN DYKE	09/24/14
	X = ± .1	CHECKED BY	DATE
	XX = ± .05	B. CHAPMAN	09/24/14
	XXX = ± .010	GSL ENG/SUPV	DATE
	XXXX = ± .0005	PROJECT ENGINEER	DATE
	ANGLES: ± 5°		

IRISUN
TECHNOLOGIES
357 WEST 6160 SOUTH
SALT LAKE CITY, UTAH 84107 Ph (801)281-2929

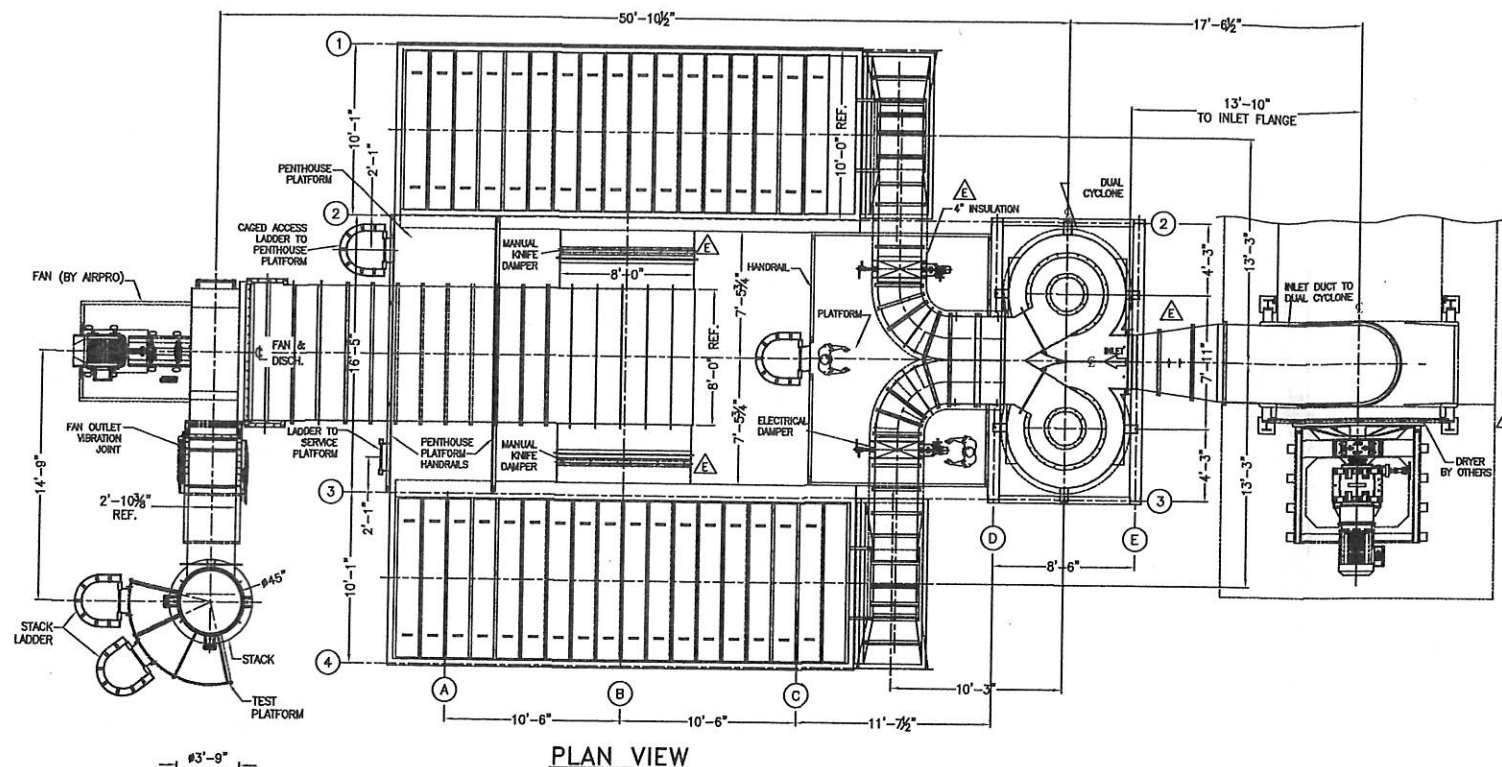
Compass Minerals 765 NORTH 10500 WEST, OGDEN UT 84404
PH (801) 731-3100 FX (801) 731-4881

TITLE
**DRYER D1400
LAYOUT ELEVATION
LOOKING EAST**

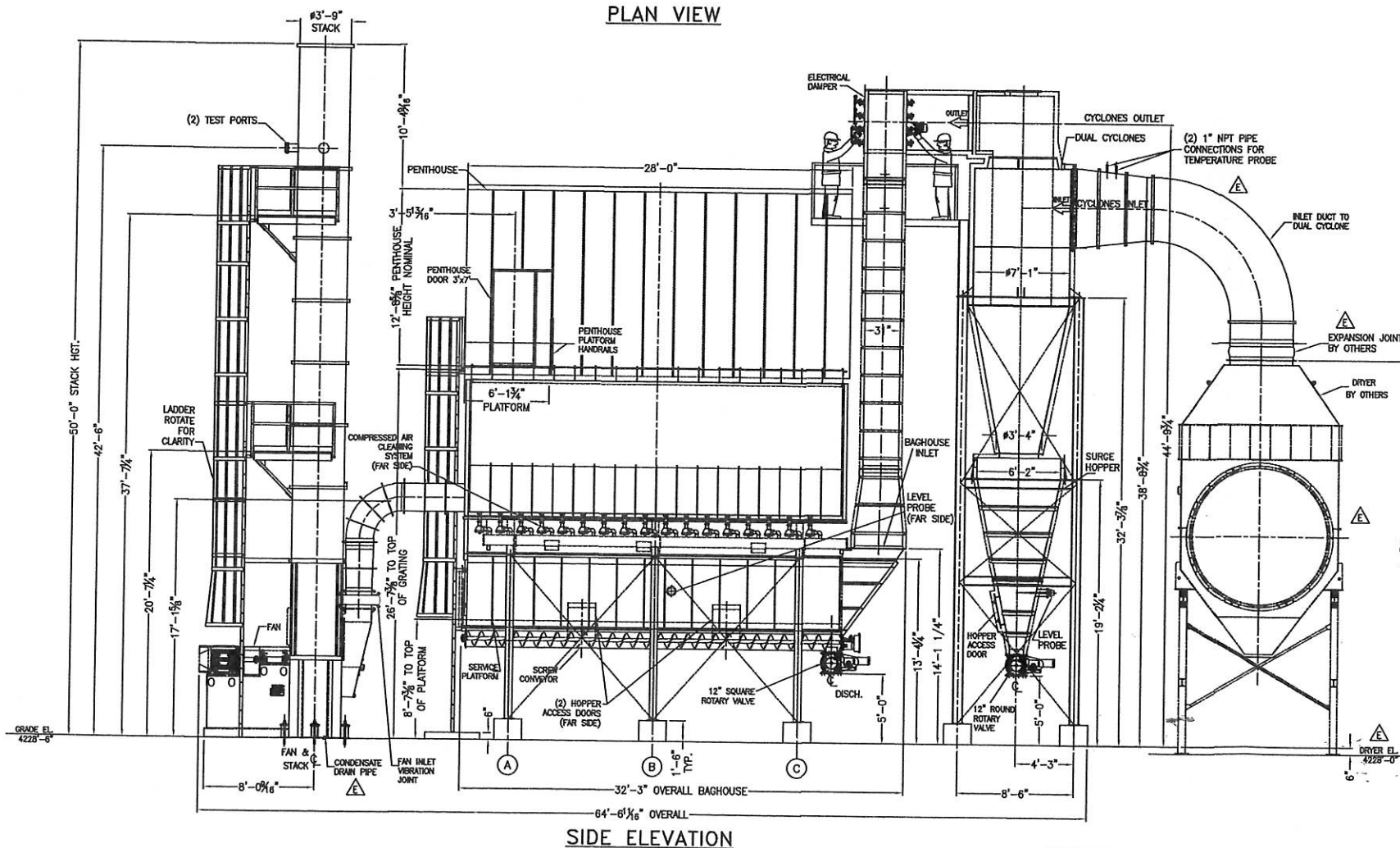
SIZE DWG NO
D 140707-G-104

SCALE NONE CAR# SHEET 1 OF 1

REV
1



PLAN VIEW



SIDE ELEVATION

- INSULATION NOTES:**
1. CYCLONES, SURGE HOPPER, BAGHOUSE & DUCTWORK ARE SHOP INSULATED WITH 4" OF 6# DENSITY MINERAL WOOL AND COVERED WITH 20 GA. GALVANIZED STEEL CLADDING TO THE FULLEST EXTENT POSSIBLE.
 2. SPLICE SEAMS TO BE FIELD INSULATED AND CLADDED BY OTHERS. (MATERIALS SUPPLIED BY DUSTEX)

PROCESS INFORMATION

VOLUME 53,000 ACFM
 OPERATING TEMPERATURE 320°F
 DESIGN TEMPERATURE 425°F SURGE TEMPERATURE

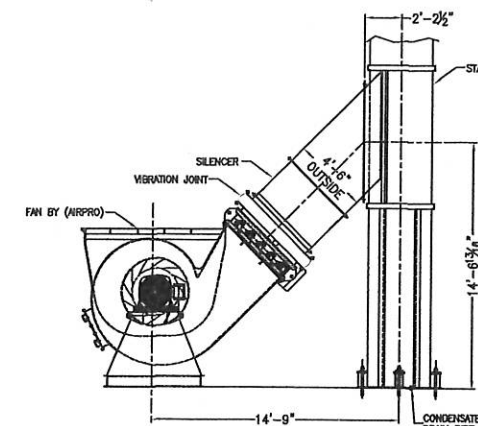
BAGHOUSE BAG/MODULE 476
 CLOTH AREA PER MODULE 8984 S.F.

MATERIAL OF CONSTRUCTION
 CLEAN AIR PLENUM 10GA SS 304
 TUBE SHEET 10GA SS 304
 BH HOUSING 10GA SS 304
 STRUCTURAL STEEL CARBON STEEL GALVANIZED
 INSULATION 4" ROCK-WOOL WITH 20 GA. GALVANIZED CLADDING

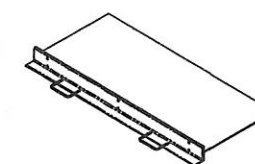
CLEANING SYSTEM 304 SS
 FILTER GAGES 304 SS

PENTHOUSE GALVANIZED CARBON STEEL

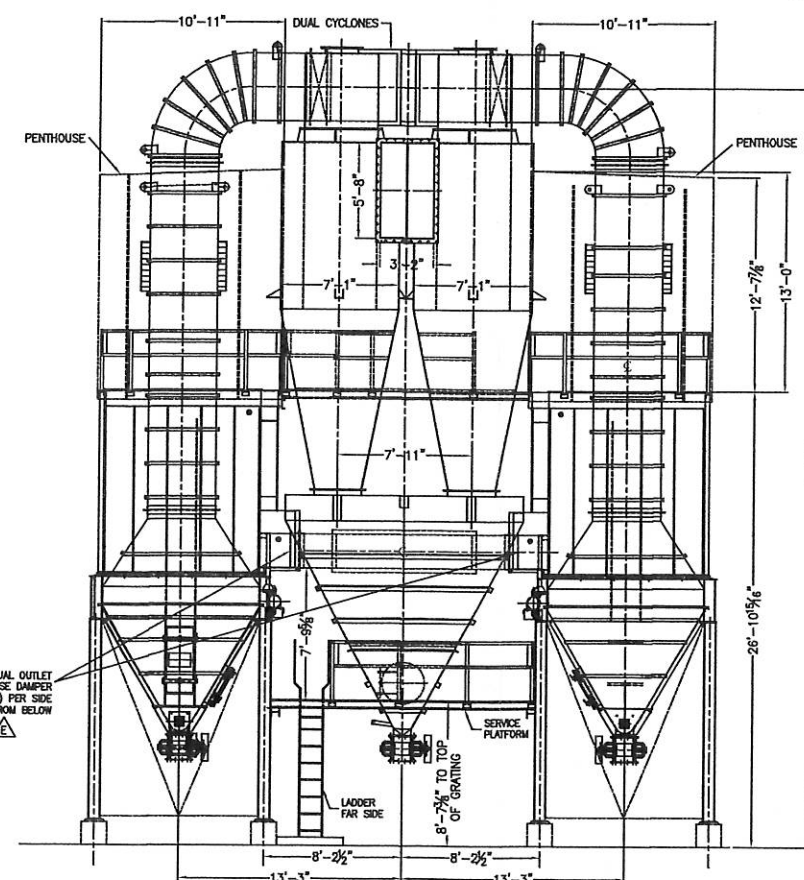
CYCLONE 304 SS
 HOPPER 304 SS



FAN ELEVATION



MANUAL KNIFE DAMPER ISO VIEW



INLET END ELEVATION

THE INFORMATION ON THIS DRAWING IS PROPRIETARY IN NATURE AND REMAINS THE PROPERTY OF DUSTEX CORP. THIS DRAWING OR ITS DETAILS SHALL NOT BE COPIED IN WHOLE OR IN PART OR IN ANY WAY DISCLOSED WITHOUT PRIOR WRITTEN CONSENT OF DUSTEX CORP. OR USED FOR ANY PURPOSE OTHER THAN AS DIRECTED BY DUSTEX CORP. AND MUST BE RETURNED UPON DEMAND.

REVISION				REVISION				REVISION			
REV.	REVISION DESCRIPTION	DESIGN	CHECK	DATE	REV.	REVISION DESCRIPTION	DESIGN	CHECK	DATE	REV.	REVISION DESCRIPTION
E	REVISE PER CUSTOMER COMMENTS	AS	EJ	10/03/14	D	REVISE PER CUSTOMER REQUIREMENT	AS		10/01/14		
					C	ADD LABELS FOR DAMPERS, RELEASE FOR APPROVAL	AS		9/24/14		
					B	RELEASE FOR APPROVAL	AS		9/23/14		
					A	PRELIMINARY RELEASE	ERS		9/9/14		

CUSTOMER: ALMO PROCESS
 LOCATION: W. CHESTER, OH 45069
 CUSTOMER PO#: 500
 DUSTEX PROJECT#: 14487
 APPLICATION: POTASH

Item No.	PCS. PER UNIT	TOTAL PCS.	DESCRIPTION	DATE

GENERAL ARRANGEMENT
 PC-85-2
 & (2) 3612-14-34/36 SP

DWG. PART NO.	MATERIAL	SPECIFICATIONS	WEIGHT EACH	TOTAL WT.

Dustex

DRAWING NUMBER
 14487-G-0001

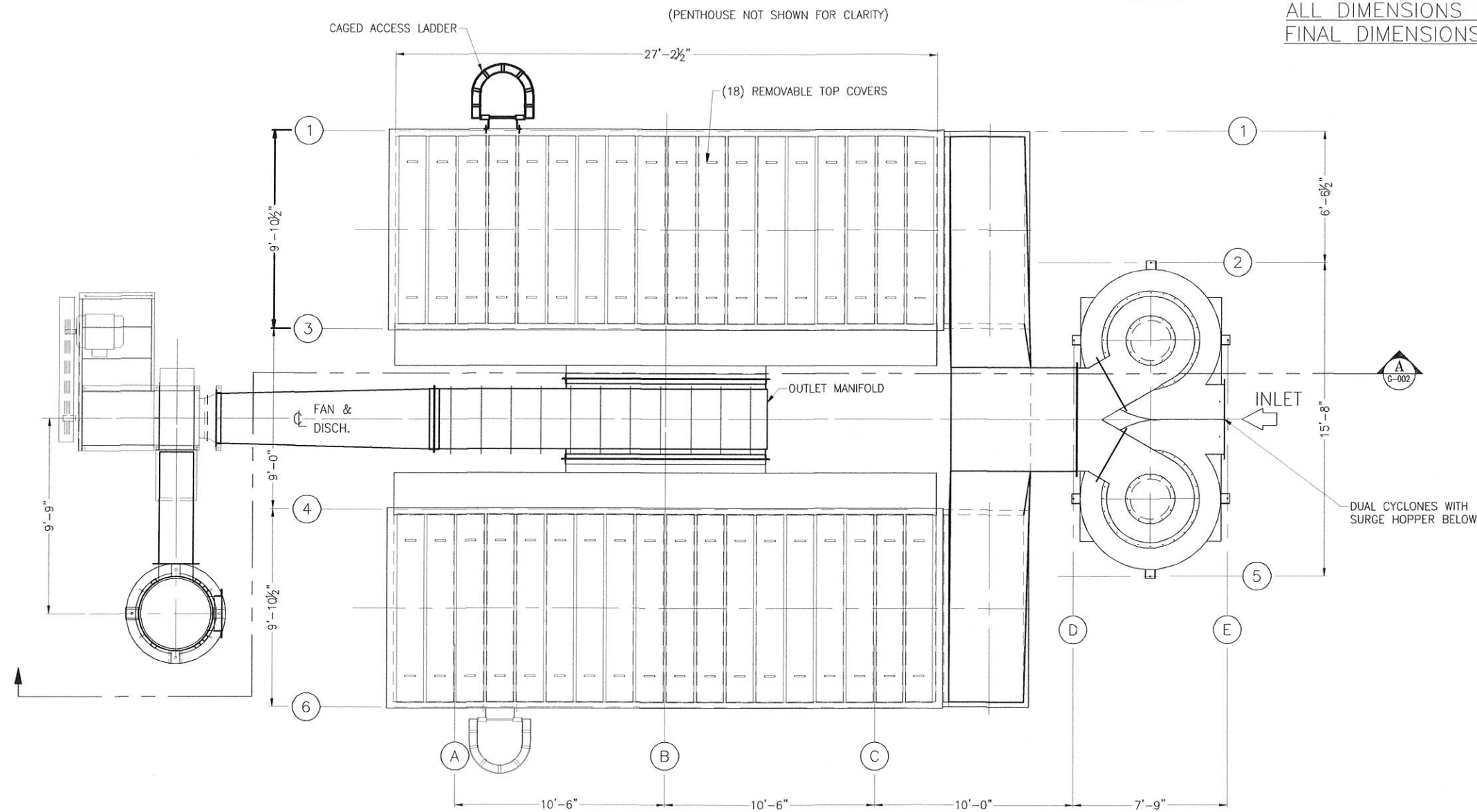
SHT 1
 OF 1
 REV E

10/6/2014 PPM Pairs



NORTH

ALL DIMENSIONS GIVEN ARE ESTIMATES ONLY!
FINAL DIMENSIONS MAY DIFFER.



PRELIMINARY
NOT FOR CONSTRUCTION

THE INFORMATION ON THIS DRAWING IS PROPRIETARY IN NATURE AND REMAINS THE PROPERTY OF DUSTEX CORP. THIS DRAWING OR ITS DETAILS SHALL NOT BE COPIED IN WHOLE OR IN PART OR IN ANY WAY DISCLOSED WITHOUT PRIOR WRITTEN CONSENT OF DUSTEX CORP. OR USED FOR ANY PURPOSE OTHER THAN AS DIRECTED BY DUSTEX CORP. AND MUST BE RETURNED UPON DEMAND.

CUSTOMER: ALMO PROCESS
LOCATION: W. CHESTER, OH 45069
CUSTOMER PO#: 500
DUSTEX PROJECT#: 14487
APPLICATION: POTASH

REV.	REVISION DESCRIPTION	DESIGN	CHECK	PM	DATE
A	PRELIMINARY RELEASE	ERS			9/9/14

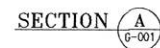
GENERAL ARRANGEMENT
PLAN & LOADS PC-85-2
& (2) 3612-14-34/36 SP

DWG. PART NO.	MATERIAL	SPECIFICATIONS	WEIGHT EACH	TOTAL WT.
14487-G-001				

Dustex

DRAWING NUMBER
14487-G-001
SHT 1
OF 1
REV A

PRELIMINARY
NOT FOR CONSTRUCTION



CUSTOMER: ALMO PROCESS
LOCATION: W. CHESTER, OH 45069
CUSTOMER PO#: 500
DUSTEX PROJECT#: 14487
APPLICATION: POTASH

Item No.		PCS. PER UNIT	TOTAL PCS.	DESCRIPTION					DWG. PART NO.		MATERIAL	SPECIFICATIONS	WEIGHT EACH	TOTAL WT.		
									GENERAL ARRANGEMENT ELEVATIONS PC-85-2 & (2) 3612-14-34/36 SP		Dustex		DRAWING NUMBER		SHT 1	
															OF 1	
A	PRELIMINARY RELEASE			ERS			9/9/14								REV A	
REV.	REVISION DESCRIPTION			DESIGN	CHECK	PM	DATE	BY	DATE	CHK	DATE	14487-G-002				
								ERS	9/9/2014							