

CITY OF ALBUQUERQUE

Planning Department
Alan Varela, Director



Mayor Timothy M. Keller

December 13, 2023

Dana Alwindawy, P.E.
Industrial Ally
1422 Elbridge Payne Rd. Suite 120
Chesterfield, MO 63017

RE: American Gypsum – Grinding/Calcining Mill
4600 Paseo del Norte Blvd NW
Permanent C.O. – Accepted
Engineer's Certification Date: 12/08/23
Engineer's Stamp Date: 02/11/22
Hydrology File: D17D076

Dear Mr. Alwindawy:

PO Box 1293

Based **solely** on the Certification received 12/11/2023, this letter serves as a “green tag” from Hydrology Section for a Permanent Certificate of Occupancy to be issued by the Building and Safety Division.

Albuquerque

If you have any questions, please contact me at 924-3995 or rbrissette@cabq.gov.

NM 87103

Sincerely,

www.cabq.gov

Renée C. Brissette, P.E. CFM
Senior Engineer, Hydrology
Planning Department

Industrial Ally
1422 Elbridge Payne Road, Suite 120
Chesterfield, Missouri, 63017 USA
www.industrial-ally.com
636-692-5595

December 8, 2023

American Gypsum
4600 Paseo Del Norte
Albuquerque, NM 87113
Phone: (505) 346-2138

Attention: Carey Slater

Reference: Vertical Roller Mill System Project – Site Construction

Mr. Slater,

As requested, this letter is in reference to the American Gypsum Vertical Roller Mill Installation project, BP-2022-07667. Industrial Ally, agent for American Gypsum Company and engineer of record, was involved through the duration of the project's construction and has not made any modification to the approved site plan. We certify that to the best of our knowledge the project was built according to the approved Site Plan.

If you have any questions or need clarification, please contact either Kaela Louie at 973-600-2548 or kaela.louie@industrial-ally.com, or Dana Alwindawy at 636-692-5595 x22 or dana@industrial-ally.com.

Sincerely

Industrial Ally, Inc.

Dana Alwindawy
Dana Alwindawy, P.E.
Sr. Structural Engineer



THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION BELONGING TO INDUSTRIAL ALLY, ITS AFFILIATED COMPANIES, AND THEIR CLIENTS. NO PART OF THIS DOCUMENT SHALL BE REPRODUCED, COPIED, OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT THE WRITTEN CONSENT OF INDUSTRIAL ALLY. ANY SUCH VIOLATION SHALL BE SUBJECT TO THE FULL REMEDY OF THE COMPANY, AND SHALL BE RETURNED UPON REQUEST.

SITE DATA

LEGAL DESCRIPTION

LOT 'A' LAND OF AMERICAN GYPSUM COMPANY

AREA

1,949,531 SF / 44.5739 ACRES PER JULY 2014 BOUNDARY SURVEY
1,950,000 ± SF / 45.30 ACRES PER ABC GIS
APPROX 28 ACRES REMAIN UNDEVELOPED
EXISTING STRUCTURES ON SITE OCCUPY 219,556 SF
TOTAL STRUCTURE AREA PROPOSED 233,836 SF
350,304 SF OF EXISTING ASPHALT PAVING

ZONING

ZONED "IP" PER 1987 ANNEXATION AGREEMENT

USE

MANUFACTURING, DISTRIBUTION, AND WAREHOUSING OF GYPSUM PRODUCTS

PROPOSED STRUCTURES

15,140 SF GYPSUM RECEIVING, HANDLING, AND MILL OPERATIONS

PARKING CRITERIA

GROSS FLOOR AREA ~233,836 SF
HEAVY MANUFACTURING REQUIREMENT ~1 SPACE/5,000 SF
TOTAL REQUIRED ~47 SPACES
TOTAL PROVIDED ~68 SPACES

INCLUDES (4) ACCESSIBLE SPACES
INCLUDES (1) VAN ACCESSIBLE SPACE

MOTORCYCLE PARKING REQUIRED AND PROVIDED ~2 SPACES

BICYCLE RACK RAILING @ GUARDSHACK FOR 20-30 SPACES

STRUCTURES

- | | | | |
|---|--|----|---|
| 1 | (E) MAIN BUILDING DRYWALL MANUFACTURING, OFFICES, & WAREHOUSE 175,786 SF | 10 | (E) GUARD SHACK 220 SF |
| 2 | (E) OFFICE BUILDING 3,430 SF | 11 | (E) MAINTENANCE SHOP 3,880 SF |
| 3 | (E) OFFICE BUILDING 4,540 SF | 12 | (E) MANUFACTURING BUILDING 5,670 SF |
| 4 | (E) WAREHOUSE 3,200 SF | 13 | (E) OPEN STORAGE SHED 7,000 SF |
| 5 | (E) OPEN STORAGE SHED 675 SF | 14 | (E) OPEN STORAGE SHED 7,000 SF |
| 6 | (E) OPEN STORAGE SHED 2,987 SF | 15 | (P) GYPSUM RECEIVING EQUIPMENT & STRUC 2,860 SF |
| 7 | (E) OPEN STORAGE SHED 1,450 SF | 16 | (P) GYPSUM HANDLING EQUIPMENT & STRUC 11,400 SF |
| 8 | (E) OPEN STORAGE SHED 3,420 SF | 17 | (P) MILL OPERATIONS EQUIPMENT & STRUC 11,400 SF |
| 9 | (E) OPEN STORAGE SHED 404 SF | 18 | (P) LOAD TAPPING AREA ROOF 6,000 SF |



PROJECT NUMBER: PR-2022-006939

Application Number: SI-2022-01744, VA-2022-00271

Is an Infrastructure List required? () Yes () No If yes, then a set of approved DRC plans with a work order is required for any construction within Public Right-of-Way or for construction of public improvements.

DRB SITE DEVELOPMENT PLAN APPROVAL:

Ernest Arriaga	Jan 11, 2023
Traffic Engineering, Transportation Division	Date
ABCWUA	Jan 11, 2023
Cheryl Serrano	Date
Parks and Recreation Department	Jan 12, 2023
Hegeun Cha	Date
City Engineer/Hydrology	Jan 11, 2023
JH Plan	Date
Code Enforcement	Jan 10, 2023
Paul Olson (Jan 12, 2023 08:33 MST)	Date
Environmental Health Department (conditional)	Jan 12, 2023
NOT REQUIRED	Date
Solid Waste Management	Jan 13, 2023
DRB Chairperson, Planning Department	Date

*Environmental Health, if necessary

2/16/2018

AMERICAN GYPSUM IS REGULATED BY THE AIR QUALITY DIVISION AND THEY REVIEW AND APPROVE AIR QUALITY RELATED ISSUES UNDER THEIR REGULATORY PROCESS.

FOR PERMIT ONLY
NOT FOR CONSTRUCTION

NOTE: THIS SEAL APPLIES ONLY TO THIS DOCUMENT. I, THE SEALING ENGINEER, DO NOT ASSUME RESPONSIBILITY FOR ANY OTHER DOCUMENTS OR INSTRUMENTS RELATING TO OR INTENDED TO BE USED FOR ANY PART OR PARTS OF THE PROJECT OR ANY OTHER PROJECT.



DATE: 1/15/2022
NAME: DANA ALWINDAWNY
DISCIPLINE: STRUCTURAL
LICENSE NO.: 26595

REV	DATE	DESCRIPTION	CHK	APP
4	11/08/22	REVISED PER CITY COMMENTS	JJB	KL
3	10/24/22	REVISED PER CITY COMMENTS	JJB	KL
2	10/18/22	REVISED PER CITY COMMENTS	JJB	KL
1	10/14/22	REVISED PER CITY COMMENTS	JJB	KL
0	09/12/22	ISSUED FOR PERMIT	JJB	KL



AMERICAN GYPSUM
4600 Paseo Del Norte Blvd NE,
Albuquerque, NM 87113

DESIGNED:	MCW	DATE:	06/15/22
DRAWN:	APV	DATE:	06/15/22
CHECKED:	MCW	DATE:	06/15/22
SMACC APPR:	WEH	DATE:	08/04/21

Industrial Ally
Engineering and Construction Services

1422 Elbridge Payne Rd, Suite 120
Chesterfield, MO 63017

INDUSTRIAL ALLY PROJECT NUMBER: 1576

VERTICAL GRINDING / CALCINING MILL
OVERALL PLANT
CIVIL
SITE DEVELOPMENT PLAN

IA DRAWING NUMBER
1576-CC-121
CLIENT DRAWING NUMBER

REV.	4	DWG. SCALE:	1" = 100'-0"
------	---	-------------	--------------

PASEO DEL NORTE BLVD NE

EL PUEBLO RD NE

(E) RAILWAY

(E) GRAVEL PARKING LOT

(E) MAINTENANCE SHOP

(E) PARKING

(E) GUARD SHACK

(E) PARKING

(E) MILL BLDG

(E) GYPSUM STORAGE PILE

PROJECT AREA

(E) OPEN SHED WAREHOUSE

(E) OPEN SHED WAREHOUSE

(E) BUILDING MANUFACTURING & DISTRIBUTION

BLDG "C"

BLDG "E"

STORAGE SHEDS

DUMPSTER

DUMPSTER

DUMPSTER

DUMPSTER

PROJECT AREA

(E) TRAIL

NEW PAVED TRAIL SEE TYP DETAIL

HEADLINE BLVD

TIBURON ST NE

190.0'

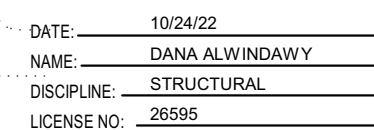
415.0'

20.0'

(E) RAILWAY



NOTE: "THIS SEAL APPLIES ONLY TO THIS DOCUMENT. I DISCLAIM ANY RESPONSIBILITY FOR ALL OTHER DOCUMENTS OR INSTRUMENTS RELATING TO OR INTENDED TO BE USED FOR ANY PART OR PART OF THIS PROJECT OR ANY OTHER PROJECT."



IA DRAWING NUMBER	
1576-CC-110	
CLIENT DRAWING NUMBER	
REV.	DWG. SCALE:
2	As indicated
17	



LANDSCAPE LEGEND

QTY	SIZE	COMMON/BOTANICAL	HxS	H2O USE
Trees				
8	2" cal	Chinaberry <i>Melia azedarach</i>	25x20	L
1	2" cal	Netleaf Hackberry <i>Celtis reticulata</i>	25x25	L
8	2" cal	Honey Mesquite <i>Prosopis glandulosa</i>	30x30	L+
16	2" cal	Desert Willow <i>Chilopsis linearis</i>	20x25	L
12	2" cal	Jujube or Chinese Date <i>Zizyphus jujuba</i>	25x25	L+
20	2" cal	Screwbean Mesquite <i>Prosopis pubescens</i>	20x20	L+
11	2" cal	Goldenball Leadtree <i>Leucaena retusa</i>	15x20	L+
82 Total Trees				

B5671	Asphalt Bike Trail
54430	Native seed area
16021	2-4" Cobble, seed plating
38463	3/4" - 1" Gravel, seed plating

Proposed Fence
Property Line

GROUND TREATMENT NOTES:

The area must be seeded with a native mix per City Standard specification 1012.3 depending on soil type for that City area. Please reference this native seed selection and the section on plan sheet.

ALL AREAS: Gravel 1/2 to 1 inch mulch. One layer thick, not stacked

Native grass establishment must be achieved by the contractor within a 3 year time frame. Temporary irrigation or water trucks must be used when rain is lacking. Seeds must germinate in one year or reseeding will likely be needed.

Native-grass seed mix shall be 50%/50% (by weight) combination of *Bouteloua gracilis* "Hachita" Blue Grama, and *Buchloe dactyloides* - Buffalo grass/ addition of Apache plum and Chamisa seeds) applied at a rate of 100#L5/AC, or as specified on the plans.

Maintenance will be per City of Albuquerque Specification 1012.3.1 and 1012.3.2.

Contractor must seed the area during/after the first growing season.

LANDSCAPE NOTES:
It is the intent of this plan to provide an alternative landscape plan in lieu of the traditional IDO required landscape plan.

The ALP (Alternative Landscape Plan) would provide a landscape buffer, approximately 20' wide, along the street frontage on the west starting at the railroad tracks, moving east along El Pueblo Rd., and continuing south along Tiburon St. to the south, ending at the railroad tracks.

Plantings proposed are the City's recommended tree list.

IRRIGATION NOTES:
Irrigation shall be a complete underground system with Trees to receive 1 Netatim spiral (100' length) with 3 loops at a final radius of 6' from tree trunk, pinned in place. Netatim shall have emitters 12" o.c. with a flow of 1 gph. Drip and Bubbler systems to be tied to 1/2" poly pipe with flush caps at each end.

Tree drip valve shall run 15 hours, 3 times per week. Run time will be adjusted according to the season.

Point of connection for irrigation system shall be as indicated on the Utility Plan, Civil drawings. Landscape Contractor point of connection and responsibility shall begin downstream of the point of connection.

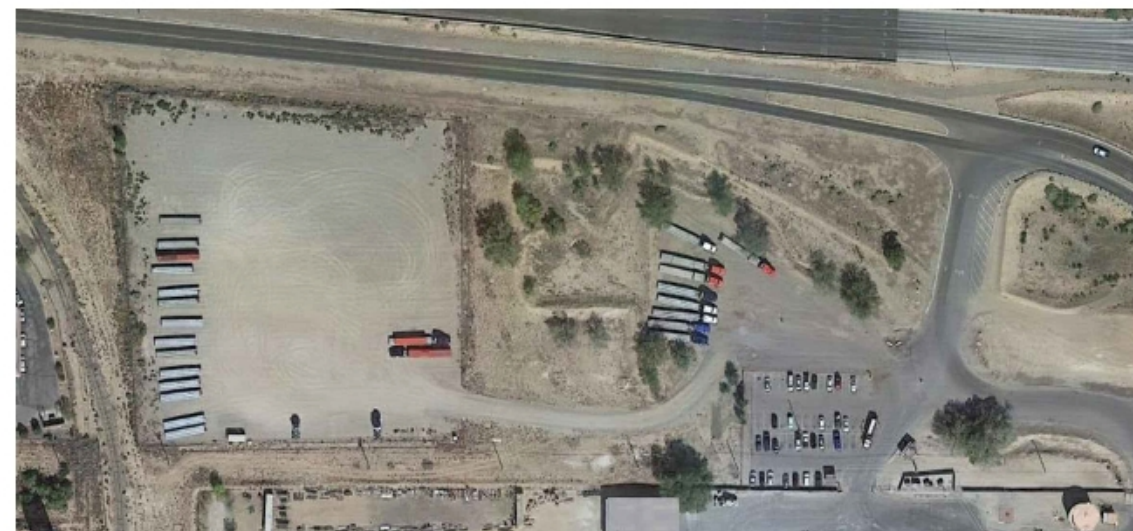
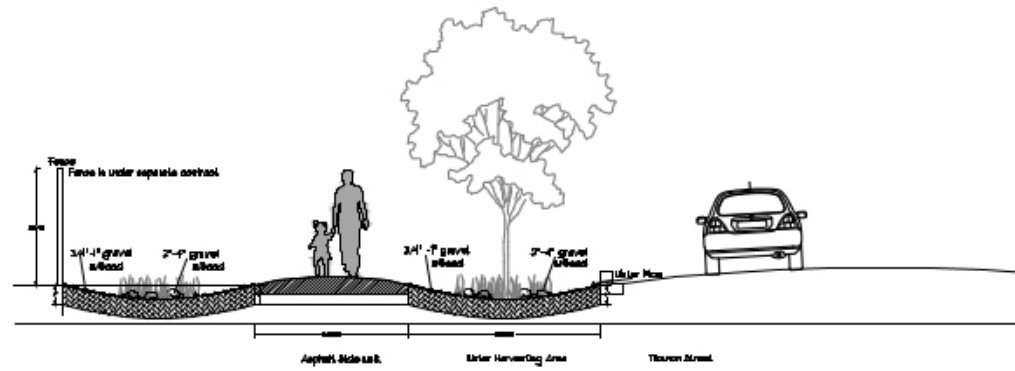
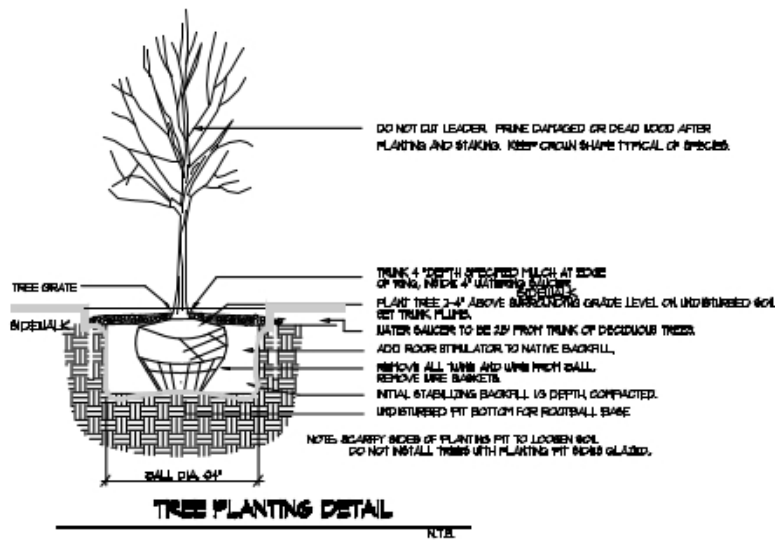
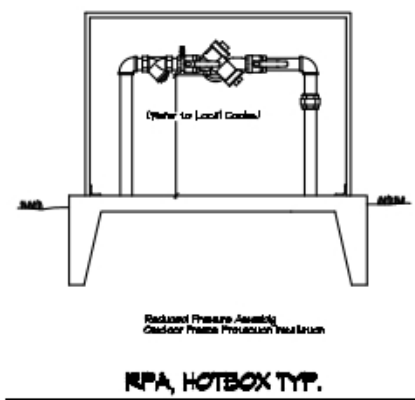
Irrigation will be operated by smart irrigation systems automatic controller, capable of multi-programming ability.

Location of controller to be field determined and power source for controller to be provided by the owner.

Irrigation maintenance shall be the responsibility of the Property Owner.

Water and Power source for irrigation system shall be the responsibility of the Property Owner.

No Irrigation system for native seeding areas is required.



Screwbean Mesquite



Honey Mesquite



Chinaberry



Netleaf Hackberry



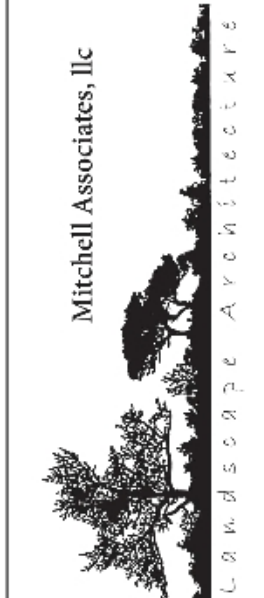
Goldenball Lead tree



Chinese Date/ Jujube

Alternative Landscape Plan

American Gypsum
4600 Paseo del Norte
Albuquerque, NM 87113

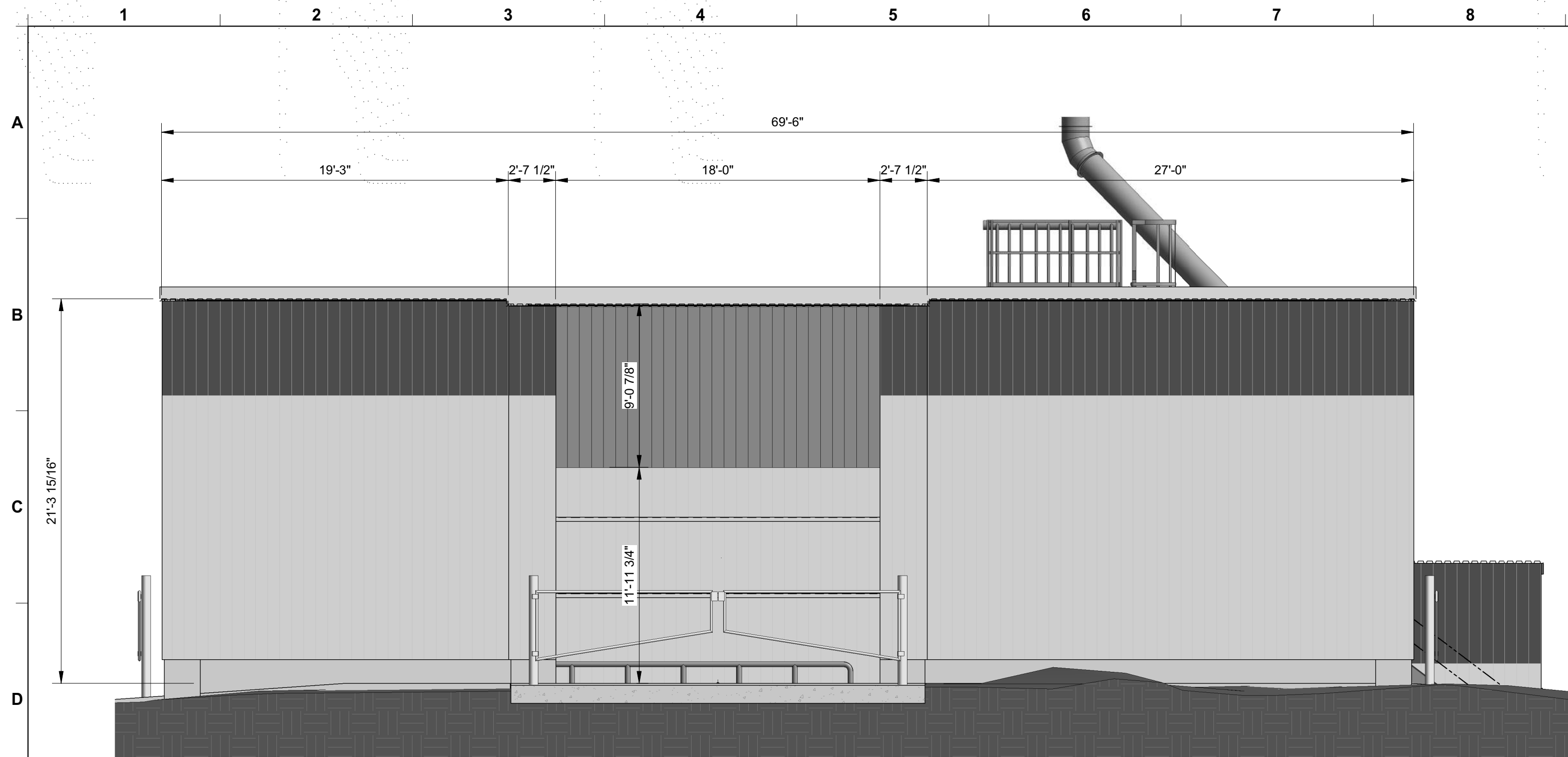


DRAWING NO:
LS-101

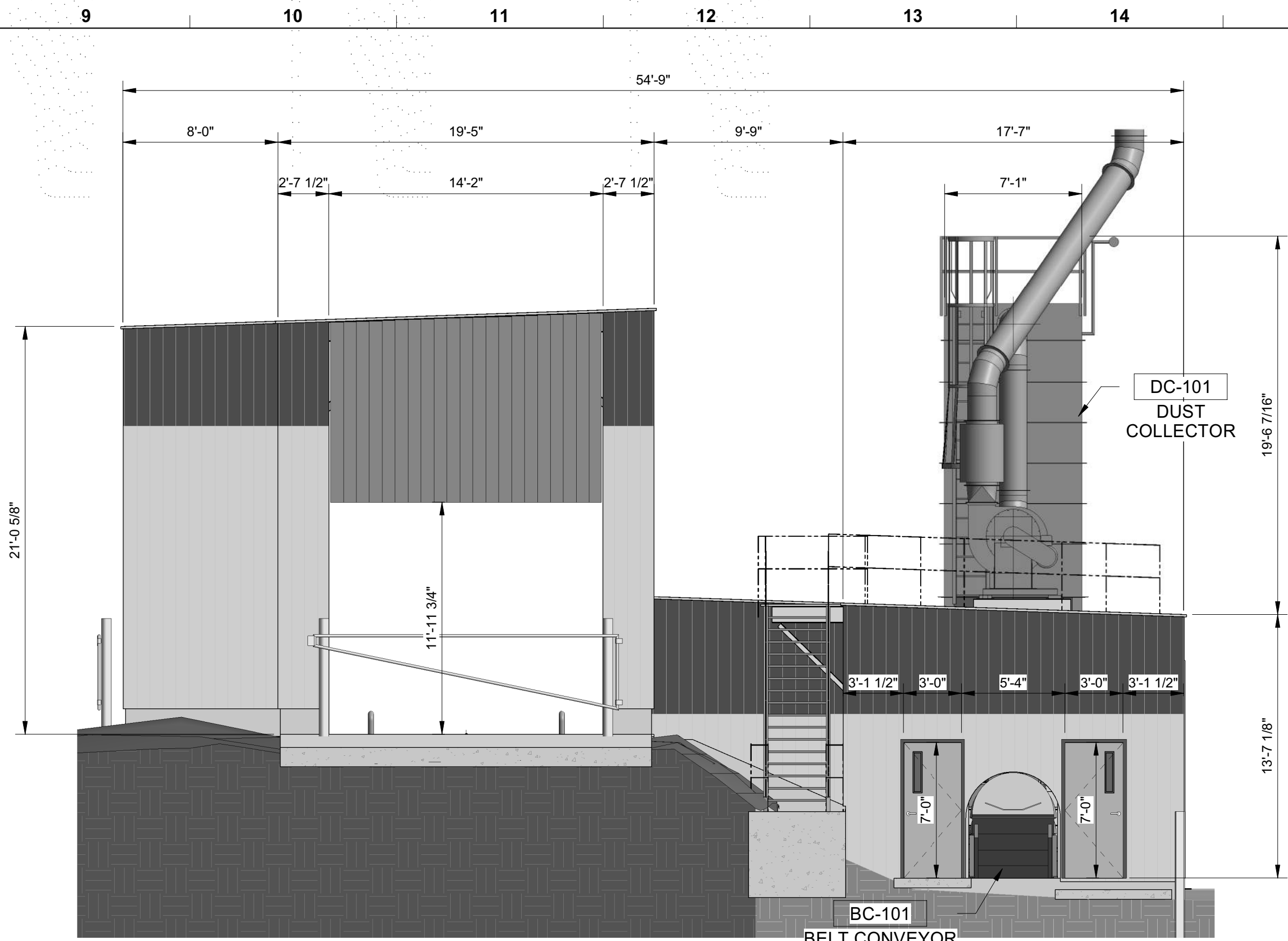
APPROVED

DRAWING FORMAT: ARCH D - 24 42 x 36"

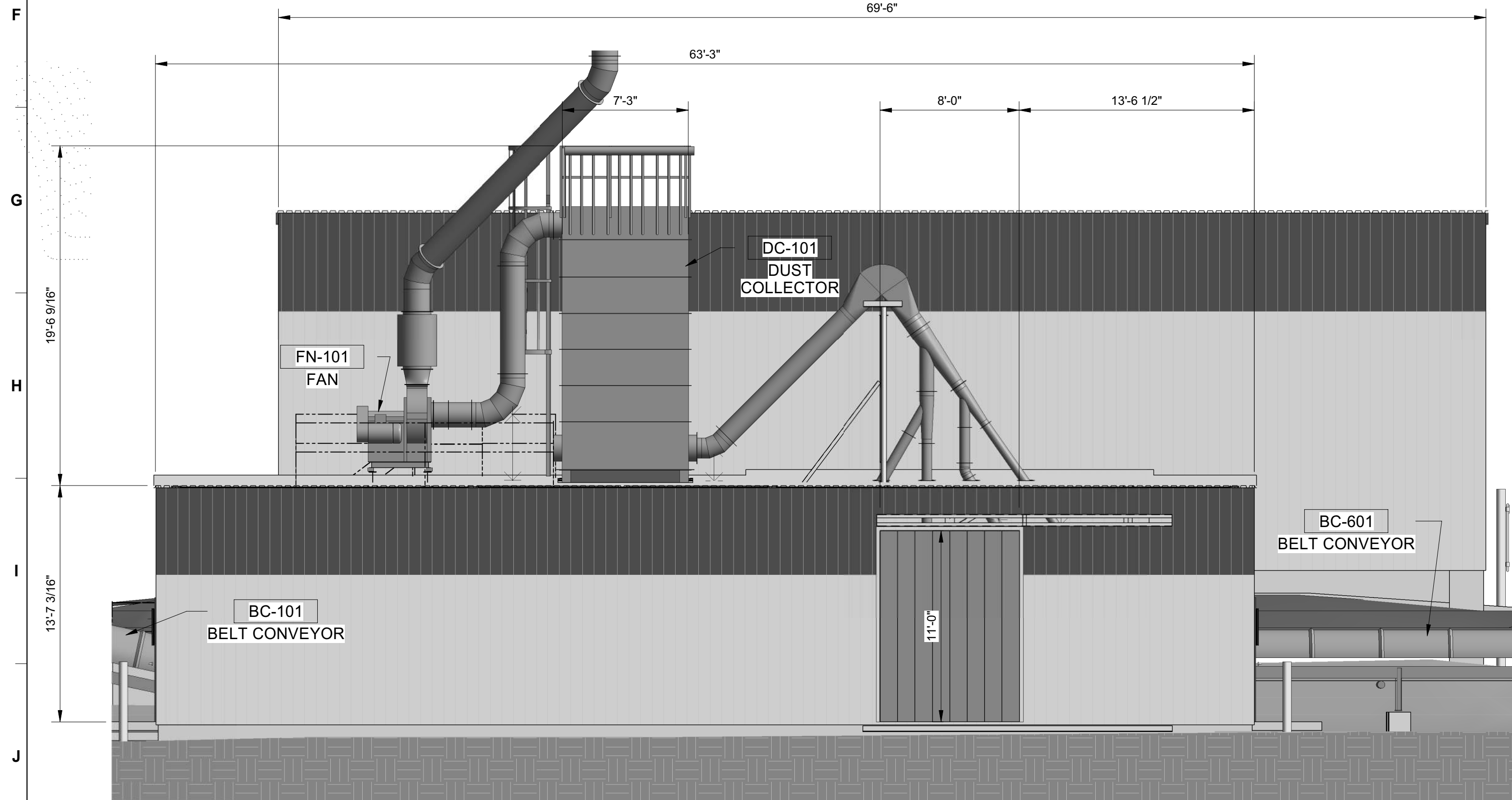
THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION BELONGING TO INDUSTRIAL ALLY, ITS AFFILIATED COMPANIES, AND THEIR CLIENTS. NO PART OF THIS DOCUMENT IS TO BE REPRODUCED, COPIED, OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT THE WRITTEN PERMISSION OF INDUSTRIAL ALLY. ANY UNAUTHORIZED USE OF THIS DOCUMENT IS PROHIBITED AND SHALL BE SUBJECT TO LEGAL ACTION. NO PART OF THIS DOCUMENT IS TO BE USED FOR ANY OTHER PROJECT OR ANY OTHER PURPOSE WITHOUT THE WRITTEN PERMISSION OF INDUSTRIAL ALLY. ANY UNAUTHORIZED USE OF THIS DOCUMENT IS PROHIBITED AND SHALL BE SUBJECT TO LEGAL ACTION.



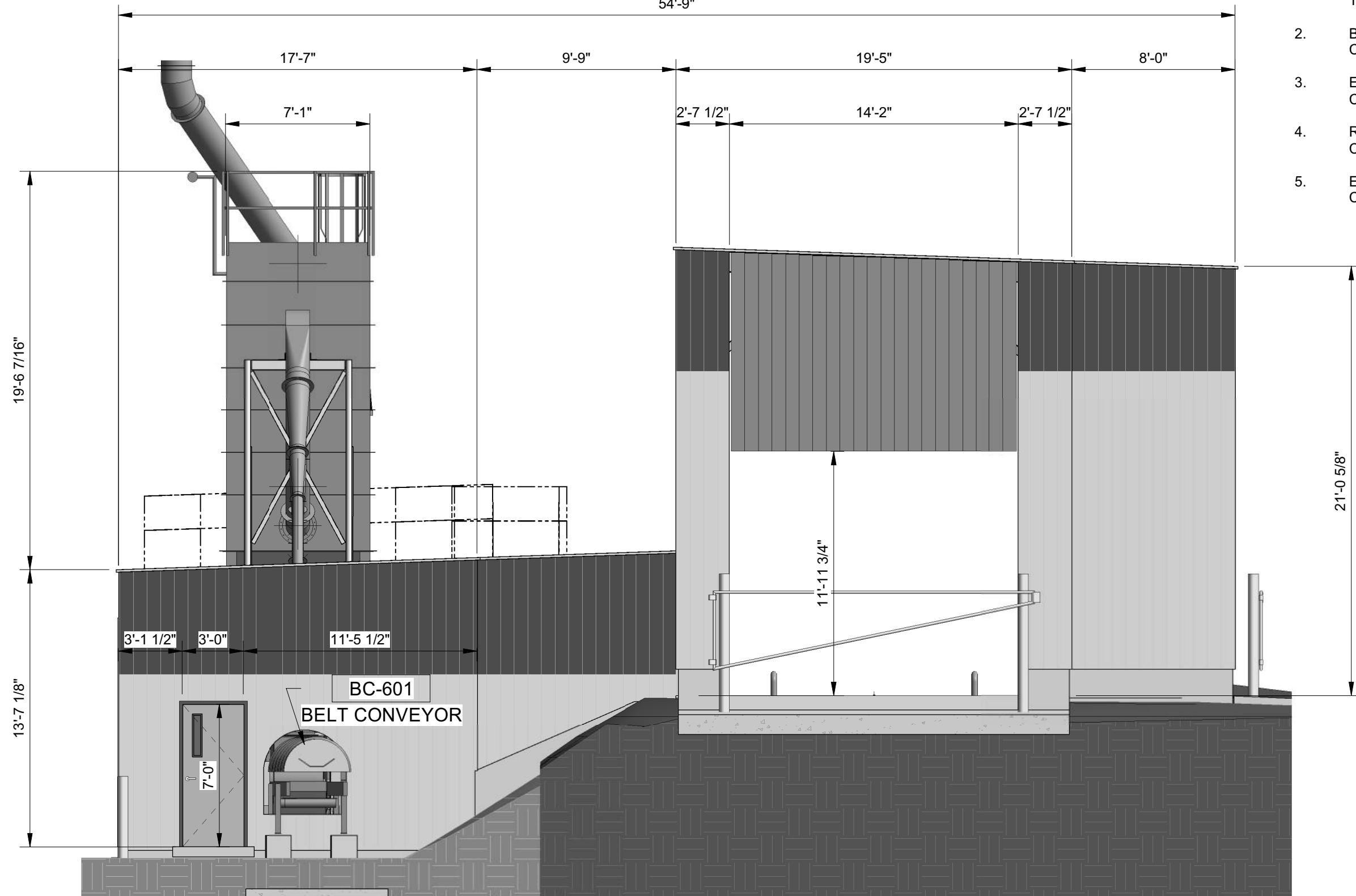
GYPSUM RECEIVING WEST ELEVATION
3/16" = 1'-0"



GYPSUM RECEIVING SOUTH ELEVATION
3/16" = 1'-0"



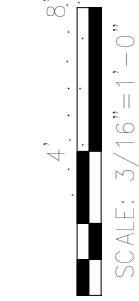
GYPSUM RECEIVING EAST ELEVATION
3/16" = 1'-0"



GYPSUM RECEIVING NORTH ELEVATION
3/16" = 1'-0"

NOTES:

- METAL SIDING:
COLOR: COOL EGYPTIAN WHITE EXCEPT
TOP AREA TO BE COOL COLONIAL RED.
- BOLLARD, GATE, OR HANDRAIL:
COLOR: SAFETY YELLOW.
- EXPOSED STRUCTURAL STEEL, ROOF, OR DOOR:
COLOR: PURE WHITE.
- RUBBER STRIP CURTAIN:
COLOR: CLEAR.
- EQUIPMENT:
COLOR: TO BE DETERMINED.



FOR PERMIT ONLY
NOT FOR CONSTRUCTION

NOTE: THIS
SEAL APPLIES
ONLY TO THIS
DOCUMENT. I
DISCLAIM ANY
RESPONSIBILITY
FOR ALL OTHER
DOCUMENTS OR
INSTRUMENTS
RELATING TO OR
INTENDED TO BE
USED FOR ANY
PART OR PARTS
OF THE PROJECT
OR ANY OTHER
PROJECT.



DATE: 09/12/22
NAME: DIANA ALWINDAWNY
DISCIPLINE: STRUCTURAL
LICENSE NO: 26595

REV	DATE	BY	CHK	APP
0	09/12/22	JB	KL	KL
ISSUED FOR PERMIT				
DESCRIPTION				



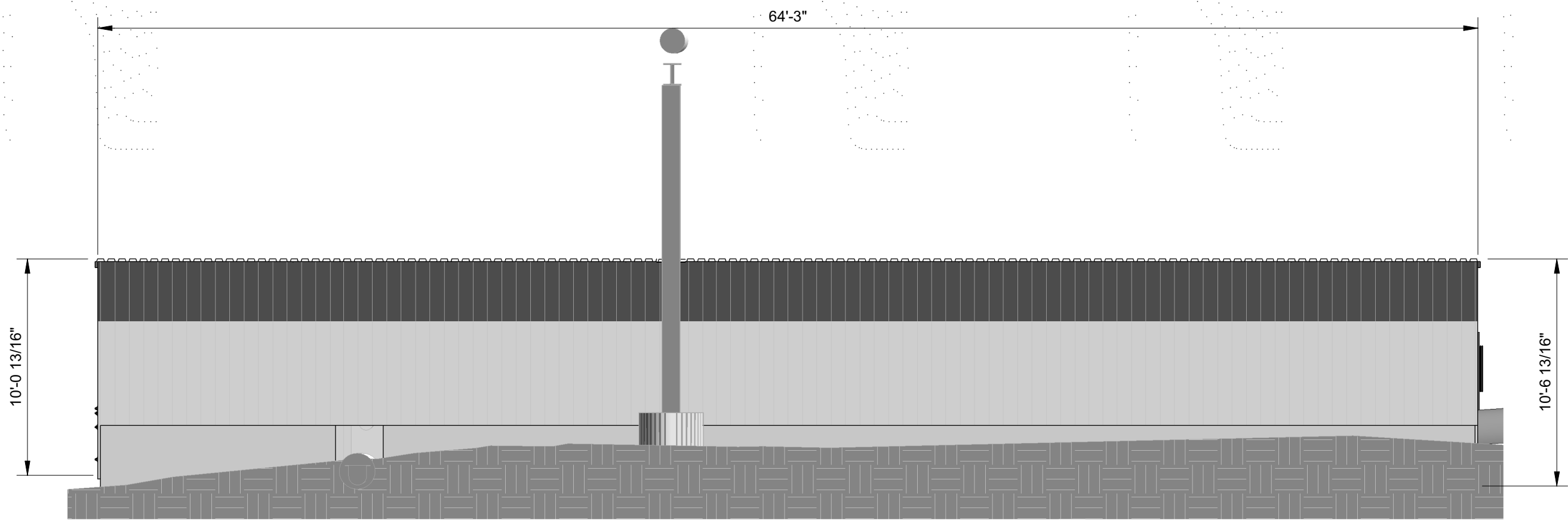
AMERICAN GYPSUM				
4600 Paseo Del Norte Blvd NE, Albuquerque, NM 87113				
DESIGNED:	MCW	DATE:	06/15/22	
DRAWN:	APV	DATE:	06/15/22	
CHECKED:	MCW	DATE:	06/15/22	
SMACC APPR:	WEH	DATE:	08/04/21	

Industrial Ally				
Engineering and Construction Services				
1422 Elbridge Payne Rd, Suite 120 Chesterfield, MO 63017				
INDUSTRIAL ALLY PROJECT NUMBER: 1576				

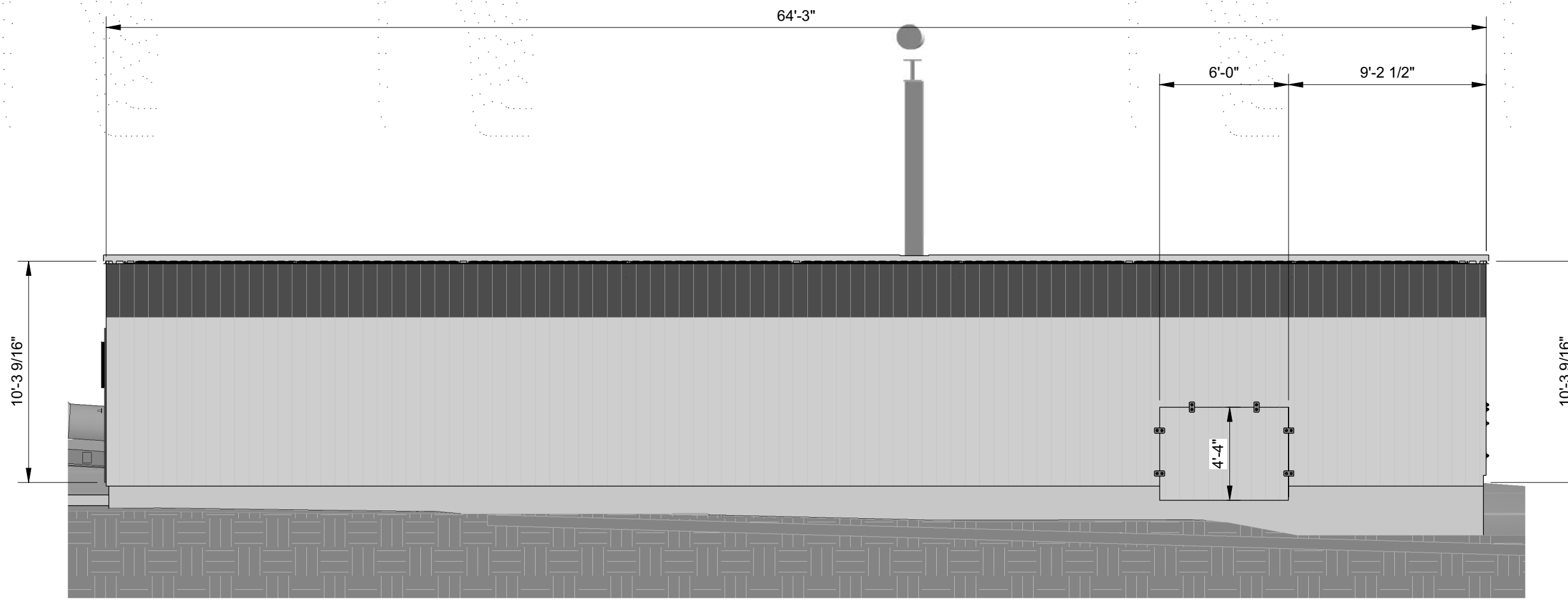
VERTICAL GRINDING / CALCINING MILL
OVERALL PLANT
CIVIL
STRUCTURE ELEVATIONS

IA DRAWING NUMBER	
1576-CC-201	
CLIENT DRAWING NUMBER	
REV.	DWG. SCALE:
0	3/16" = 1'-0"

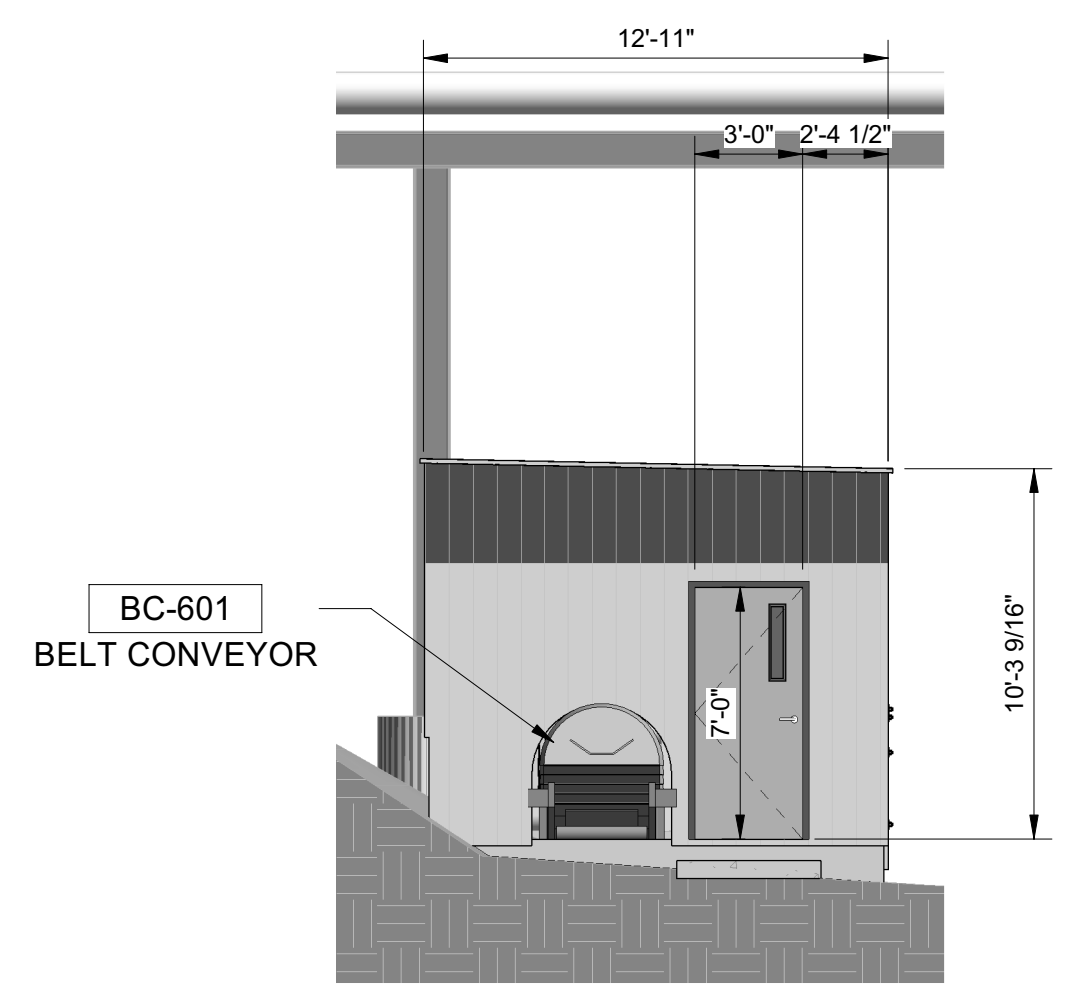
THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION BELONGING TO INDUSTRIAL ALLY, ITS AFFILIATED COMPANIES, AND THEIR CLIENTS. NO PART OF THIS DOCUMENT IS TO BE REPRODUCED, COPIED, OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, WITHOUT THE WRITTEN PERMISSION OF INDUSTRIAL ALLY. ANY UNAUTHORIZED USE OF THIS DOCUMENT IS STRICTLY PROHIBITED. INDUSTRIAL ALLY SHALL NOT BE RESPONSIBLE FOR ANY ERRORS OR OMISSIONS IN THIS DOCUMENT. NO PART OF THIS DOCUMENT IS TO BE USED FOR ANY OTHER PROJECT WITHOUT THE WRITTEN PERMISSION OF INDUSTRIAL ALLY. ANY UNAUTHORIZED USE OF THIS DOCUMENT IS STRICTLY PROHIBITED. INDUSTRIAL ALLY SHALL NOT BE RESPONSIBLE FOR ANY ERRORS OR OMISSIONS IN THIS DOCUMENT.



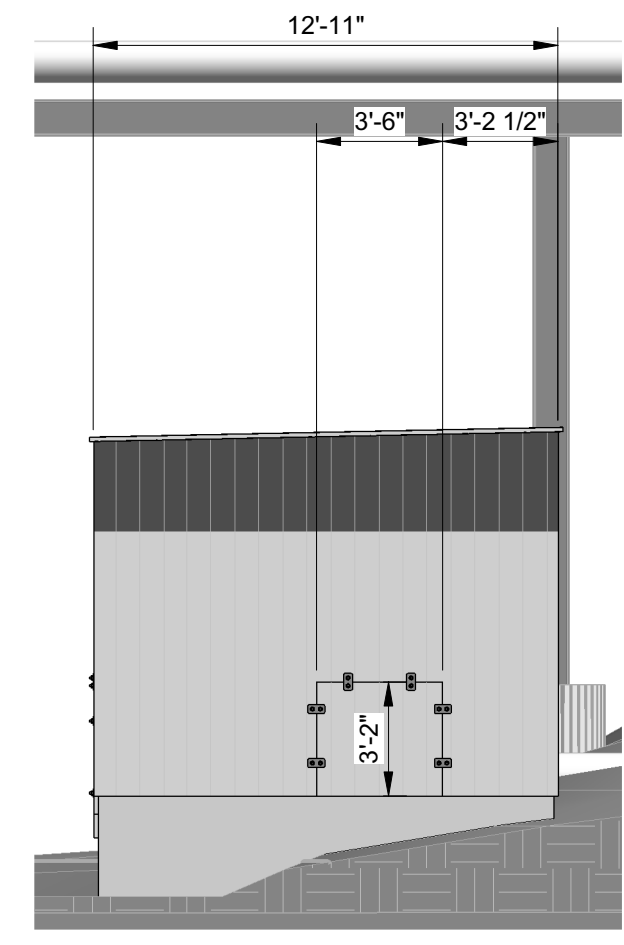
GYPSUM HANDLING WEST ELEVATION
3/16" = 1'-0"



GYPSUM HANDLING EAST ELEVATION
3/16" = 1'-0"

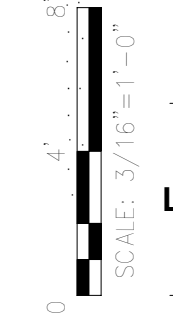


GYPSUM HANDLING SOUTH ELEVATION
3/16" = 1'-0"



GYPSUM HANDLING NORTH ELEVATION
3/16" = 1'-0"

- NOTES:
- METAL SIDING:
COLOR: COOL EGYPTIAN WHITE EXCEPT
TOP AREA TO BE COOL COLONIAL RED.
 - BOLLARD, GATE, OR HANDRAIL:
COLOR: SAFETY YELLOW.
 - EXPOSED STRUCTURAL STEEL, ROOF, OR DOOR:
COLOR: PURE WHITE.
 - RUBBER STRIP CURTAIN:
COLOR: CLEAR.
 - EQUIPMENT:
COLOR: TO BE DETERMINED.



FOR PERMIT ONLY
NOT FOR CONSTRUCTION

NOTE: THIS SEAL APPLIES ONLY TO THIS DOCUMENT. I DISCLAIM ANY RESPONSIBILITY FOR ALL OTHER DOCUMENTS OR INSTRUMENTS RELATING TO OR INTENDED TO BE USED FOR ANY PART OR PARTS OF THE PROJECT OR ANY OTHER PROJECT.

DANA ALWINDAWY
NEW MEXICO
26595
PROFESSIONAL ENGINEER

Dana Alwindawy

DATE: 09/12/22
NAME: DANA ALWINDAWY
DISCIPLINE: STRUCTURAL
LICENSE NO: 26595

REV	DATE	DESCRIPTION	BY	CHK	APP
0	09/12/22	ISSUED FOR PERMIT	JB	KL	KL

AMERICAN GYPSUM
4600 Paseo Del Norte Blvd NE,
Albuquerque, NM 87113

DESIGNED: MCW DATE: 06/15/22
DRAWN: APV DATE: 06/15/22
CHECKED: MCW DATE: 06/15/22
SMACC APPR: WEH DATE: 08/04/21

Industrial Ally
Engineering and Construction Services
1422 Elbridge Payne Rd, Suite 120
Chesterfield, MO 63017
INDUSTRIAL ALLY PROJECT NUMBER: 1576

**VERTICAL GRINDING / CALCINING MILL
OVERALL PLANT
CIVIL
STRUCTURE ELEVATIONS**

IA DRAWING NUMBER
1576-CC-202
CLIENT DRAWING NUMBER

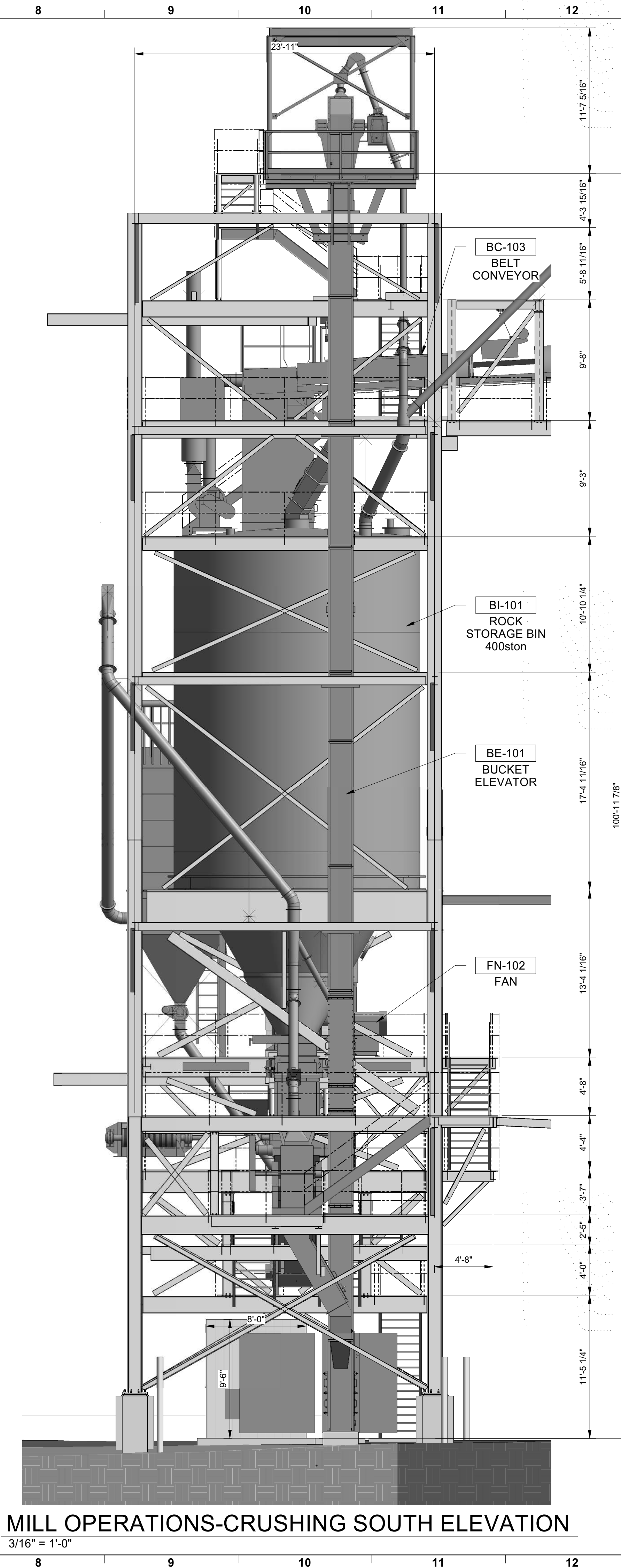
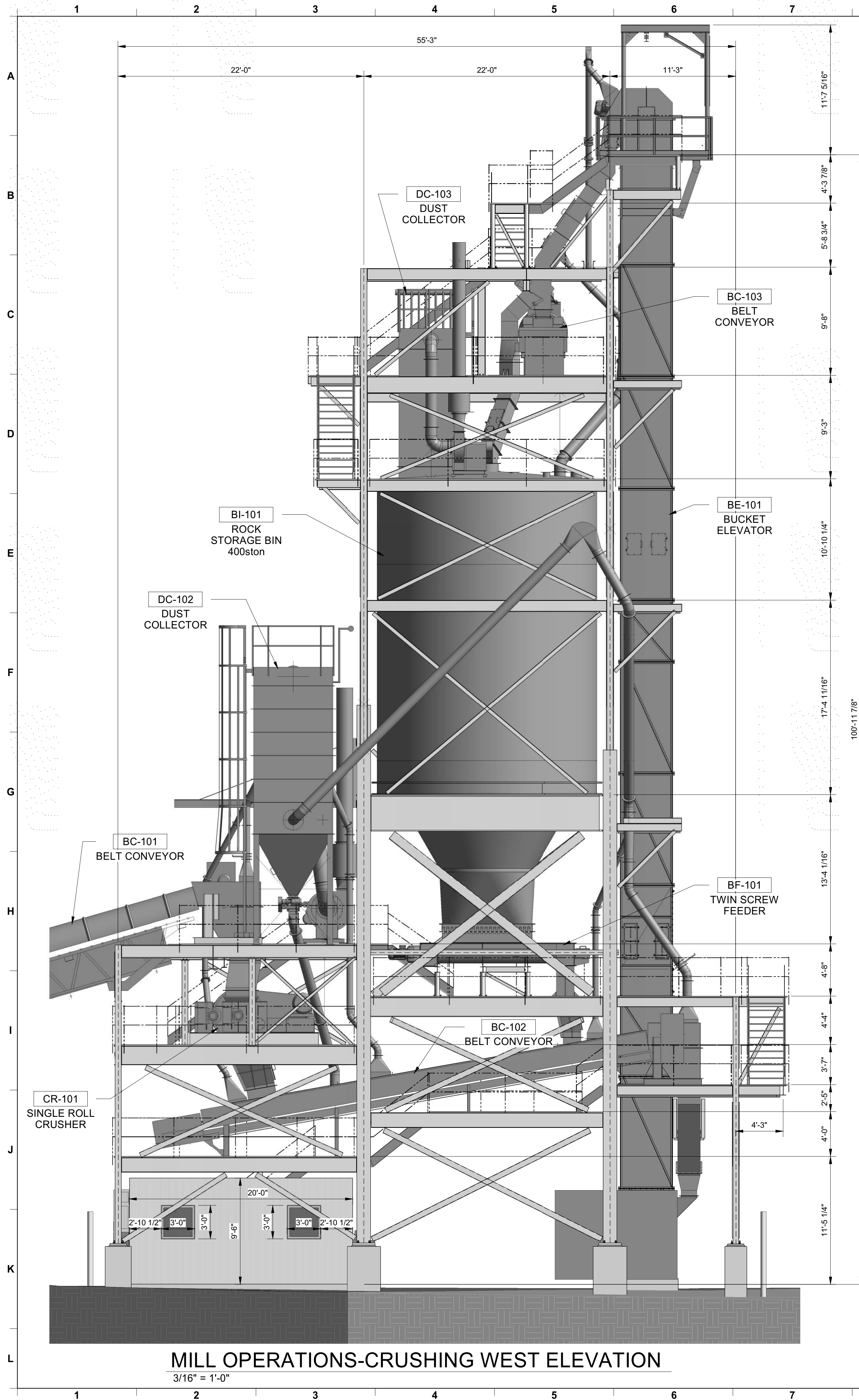
REV. **0** DWG. SCALE: 3/16" = 1'-0"

DATE: 08/2022 5:05:54 PM

DRAWING FORMAT: ARCH D - 24"x36"

4' 8'

SCALE: 3/16"=1'-0"



NOTES

1. METAL SIDING:
COLOR: COOL EGYPTIAN WHITE EXCEPT
TOP AREA TO BE COOL COLONIAL RED.
2. BOLLARD, GATE, OR HANDRAIL:
COLOR: SAFETY YELLOW.
3. EXPOSED STRUCTURAL STEEL, ROOF, OR DOOR
COLOR: PURE WHITE.
4. RUBBER STRIP CURTAIN:
COLOR: CLEAR.
5. EQUIPMENT:
COLOR: TO BE DETERMINED.

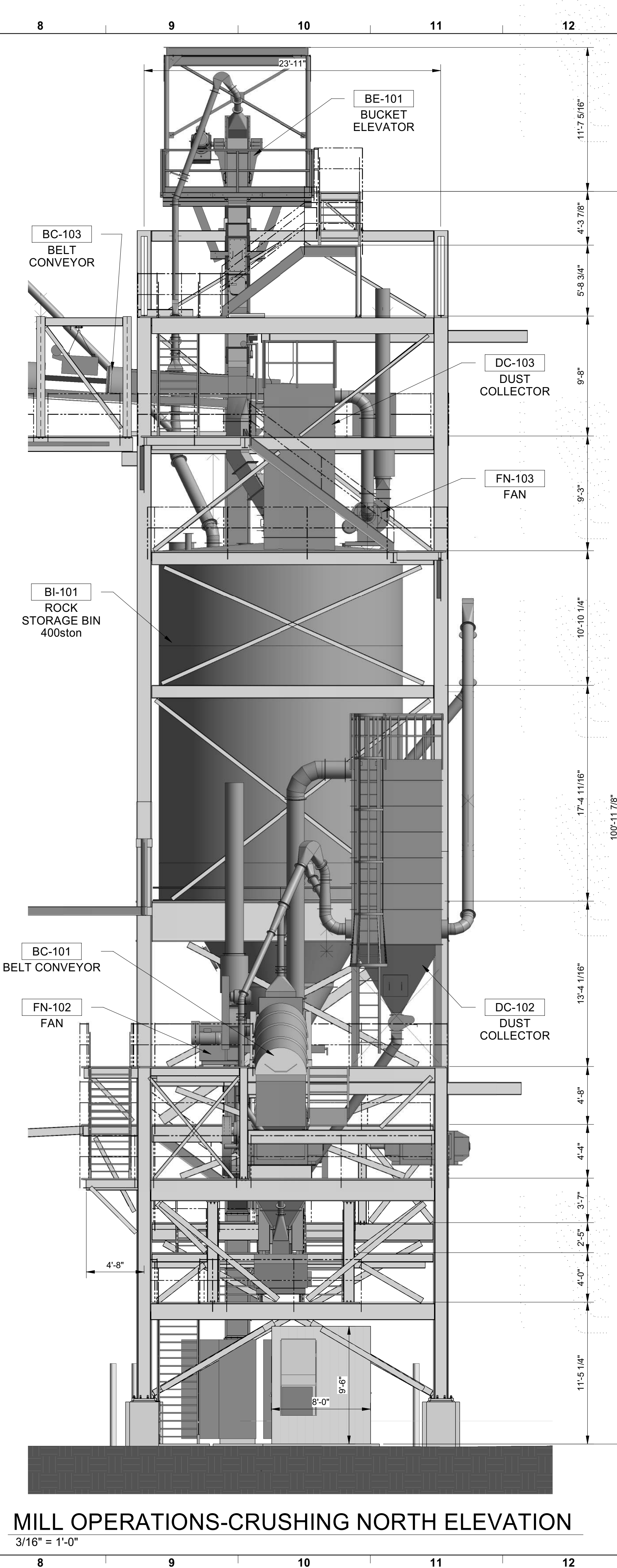
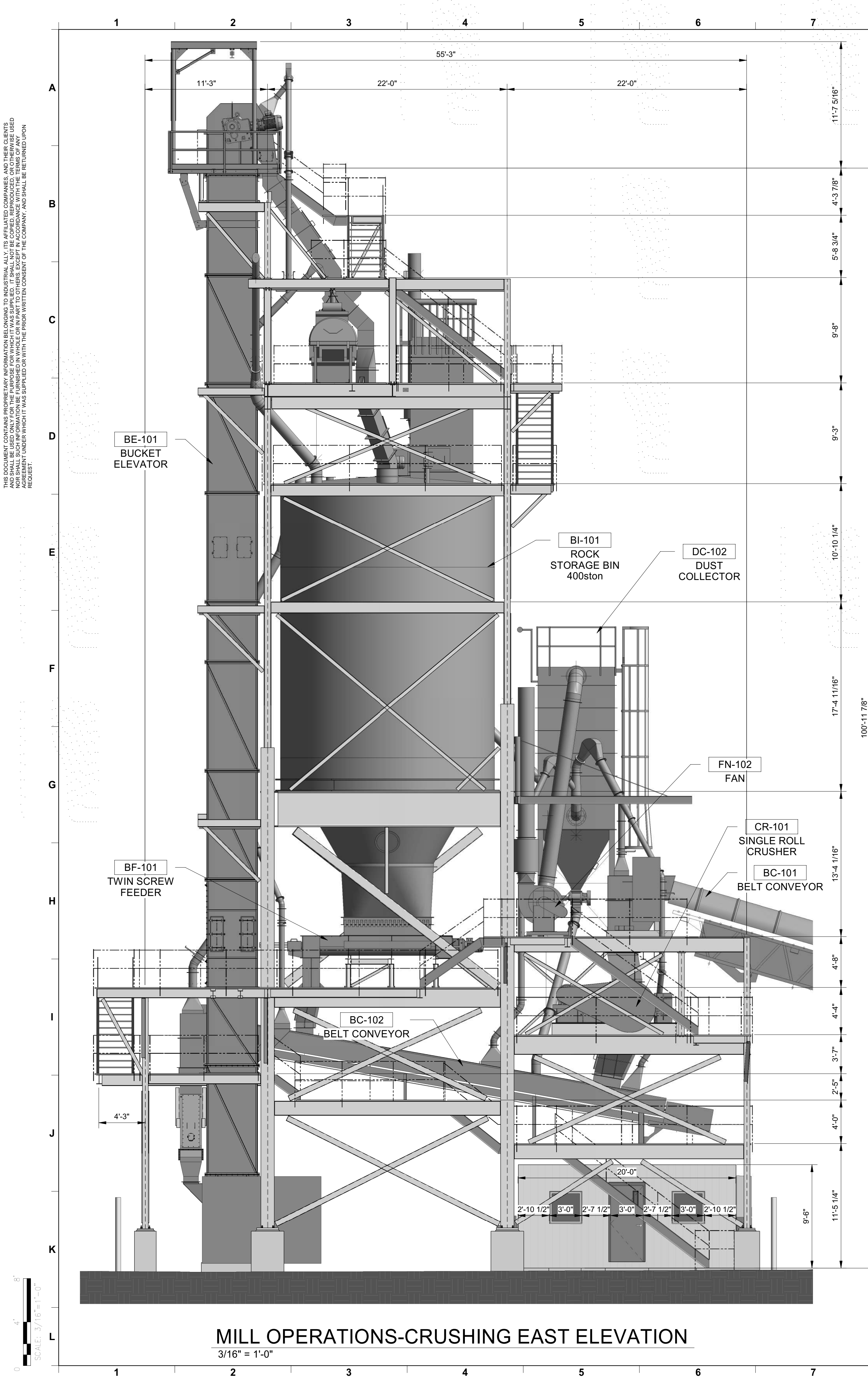
NOTE: "THIS SEAL APPLIES ONLY TO THIS DOCUMENT. I DISCLAIM ANY RESPONSIBILITY FOR ALL OTHER DOCUMENTS OR INSTRUMENTS RELATING TO OR INTENDED TO BE USED FOR ANY PART OR PART OF THIS PROJECT OR ANY OTHER PROJECT."



DATE: 09/12/22
NAME: DANA ALWINDAWY
DISCIPLINE: STRUCTURAL
LICENSE NO: 26595

FOR PERMIT ONLY
NOT FOR CONSTRUCTION

[illegible]



FOR PERMIT ONLY
NOT FOR CONSTRUCTION

- NOTES:**
1. METAL SIDING:
COLOR: COOL EGYPTIAN WHITE EXCEPT TOP AREA TO BE COOL COLONIAL RED.
 2. BOLLARD, GATE, OR HANDRAIL:
COLOR: SAFETY YELLOW.
 3. EXPOSED STRUCTURAL STEEL, ROOF, OR DOOR:
COLOR: PURE WHITE.
 4. RUBBER STRIP CURTAIN:
COLOR: CLEAR.
 5. EQUIPMENT:
COLOR: TO BE DETERMINED.

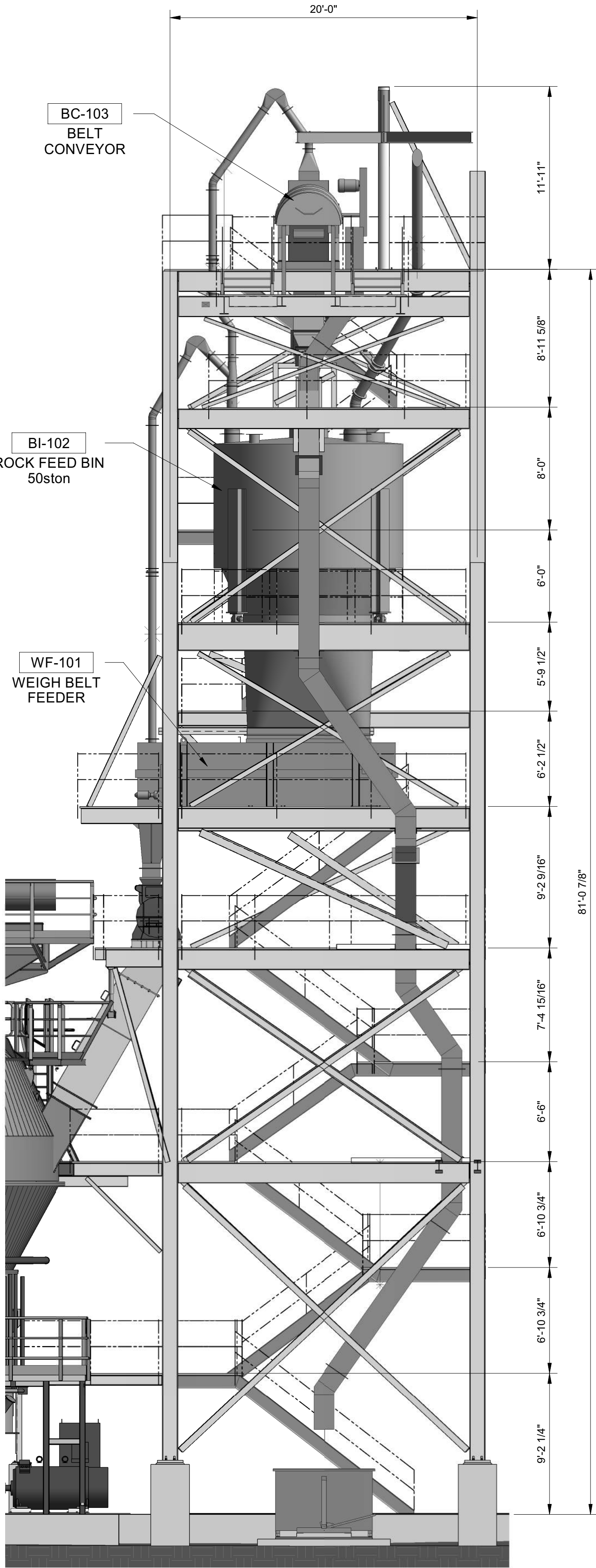
NOTE: "THIS SEAL APPLIES ONLY TO THIS DOCUMENT. I DISCLAIM ANY RESPONSIBILITY FOR ALL OTHER DOCUMENTS, INSTRUMENTS, RELATING TO INTENDED TO BE USED FOR ANY PART OR PART OF THIS PROJECT OR ANY OTHER PROJECT."



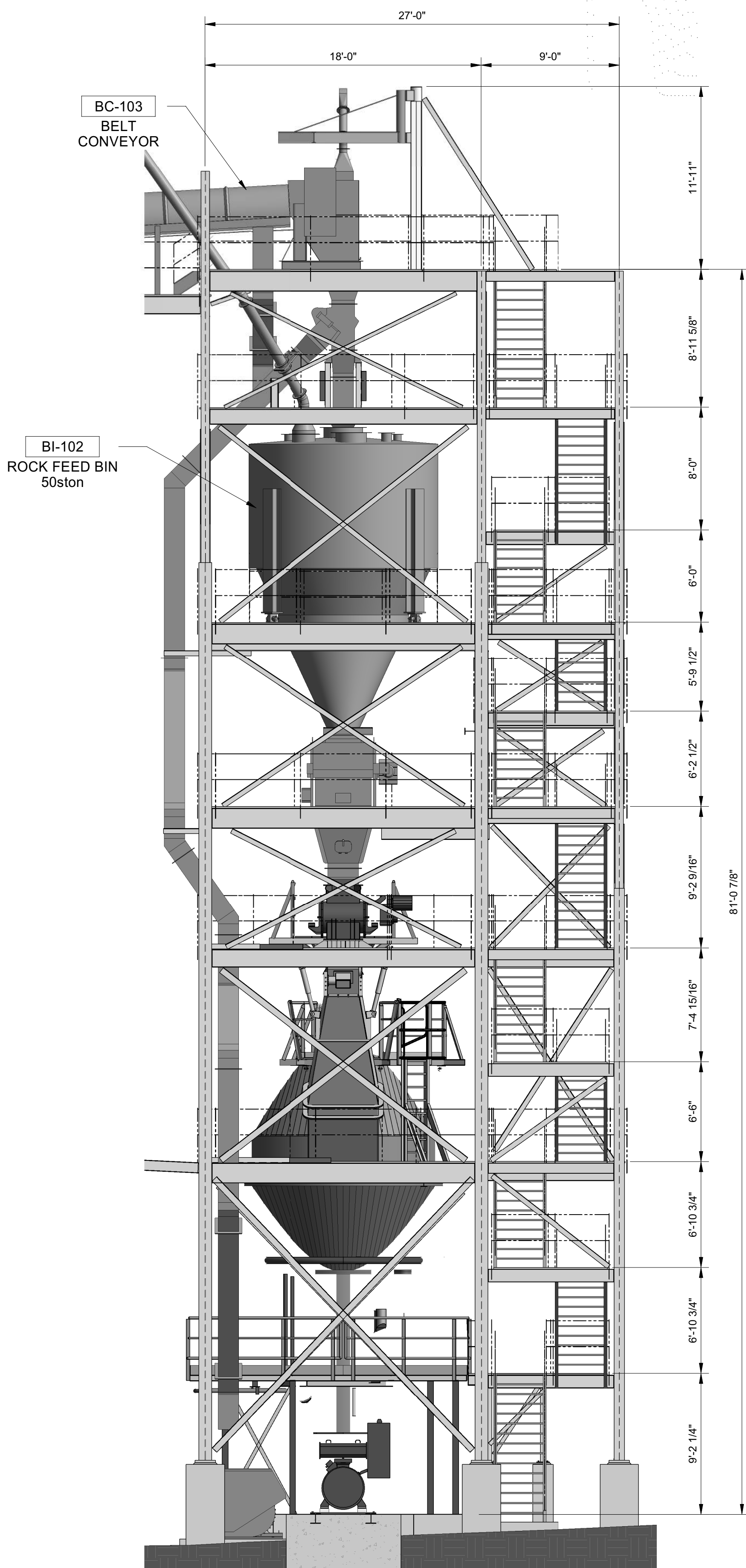
DATE: 09/12/22
NAME: DANA ALWINDAWY
DISCIPLINE: STRUCTURAL
LICENSE NO: 26595

VERTICAL GRINDING / CALCINING MILL OVERALL PLANT CIVIL STRUCTURE ELEVATIONS	IA DRAWING NUMBER		1576-CC-204		CLIENT DRAWING NUMBER																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
---	-------------------	--	-------------	--	-----------------------	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION BELONGING TO INDUSTRIAL ALLY, ITS AFFILIATED COMPANIES, AND THEIR CLIENTS. NO PART OF THIS DOCUMENT IS TO BE REPRODUCED, COPIED, OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT THE WRITTEN PERMISSION OF INDUSTRIAL ALLY. ANY UNAUTHORIZED USE OF THIS DOCUMENT IS STRICTLY PROHIBITED. INDUSTRIAL ALLY SHALL NOT BE LIABLE FOR ANY DAMAGES, INCLUDING CONSEQUENTIAL DAMAGES, ARISING FROM THE USE OF THIS DOCUMENT. THE USER SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FOR THE PROJECT. THE USER SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FOR THE PROJECT. THE USER SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FOR THE PROJECT.



MILL OPERATIONS-FEED WEST ELEVATION
3/16" = 1'-0"



MILL OPERATIONS-FEED SOUTH ELEVATION
3/16" = 1'-0"

NOTES:

- METAL SIDING:
COLOR: COOL EGYPTIAN WHITE EXCEPT
TOP AREA TO BE COOL COLONIAL RED.
- BOLLARD, GATE, OR HANDRAIL:
COLOR: SAFETY YELLOW.
- EXPOSED STRUCTURAL STEEL, ROOF, OR DOOR:
COLOR: PURE WHITE.
- RUBBER STRIP CURTAIN:
COLOR: CLEAR.
- EQUIPMENT:
COLOR: TO BE DETERMINED.

NOTE: THIS
SEAL APPLIES
ONLY TO THIS
DOCUMENT. I
DISCLAIM ANY
RESPONSIBILITY
FOR ALL OTHER
DOCUMENTS OR
INSTRUMENTS
RELATING TO OR
INTENDED TO BE
USED FOR ANY
PART OR PARTS
OF THE PROJECT
OR ANY OTHER
PROJECT.



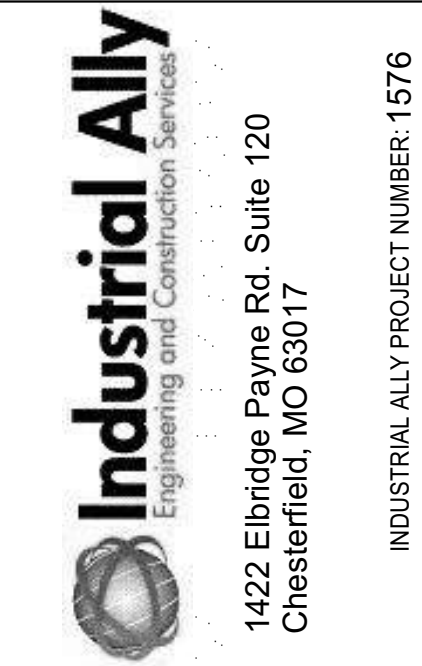
DATE: 09/12/22
NAME: DIANA ALWINDAWY
DISCIPLINE: STRUCTURAL
LICENSE NO: 26595

FOR PERMIT ONLY
NOT FOR CONSTRUCTION

REV	DATE	DESCRIPTION	BY	CHK	APP
0	09/12/22	ISSUED FOR PERMIT	JB	KL	KL



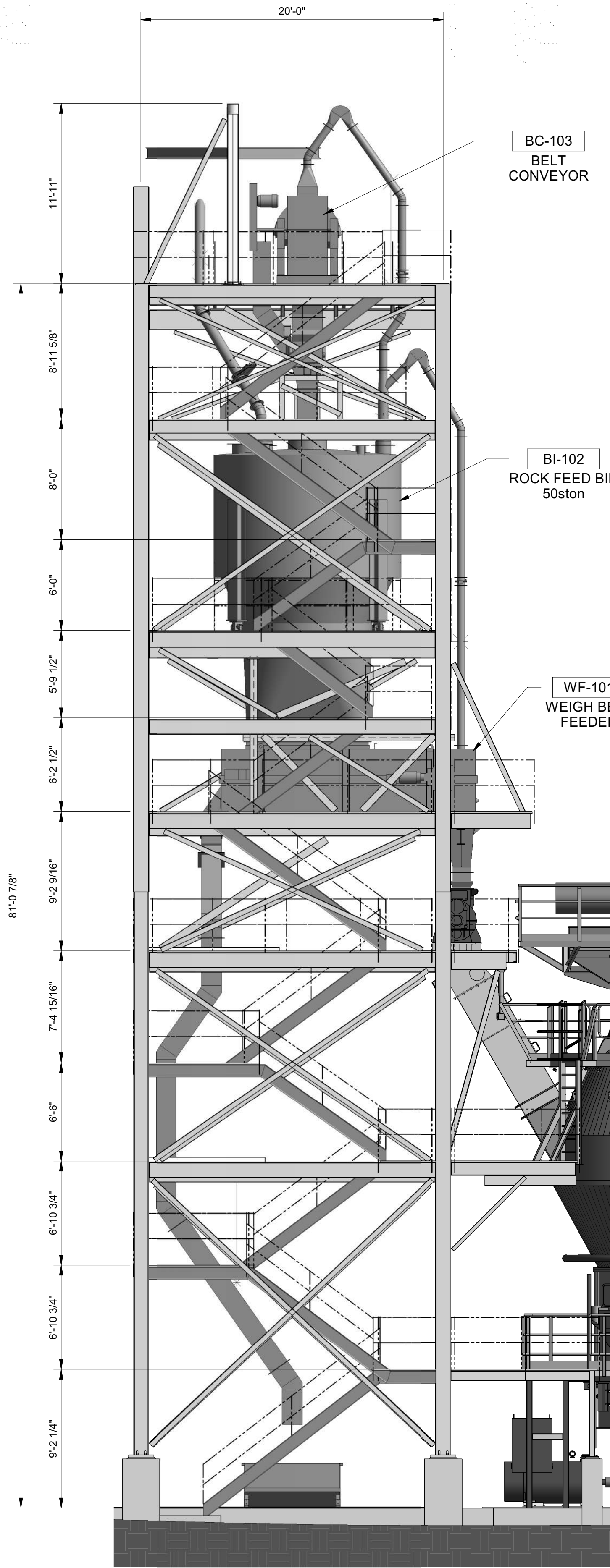
AMERICAN GYPSUM		DESIGNED: MCW	DATE: 06/15/22
4600 Paseo Del Norte Blvd NE, Albuquerque, NM 87113		DRAWN: APV	DATE: 06/15/22
		CHECKED: MCW	DATE: 06/15/22
		SMACC APPR: WEH	DATE: 08/04/21



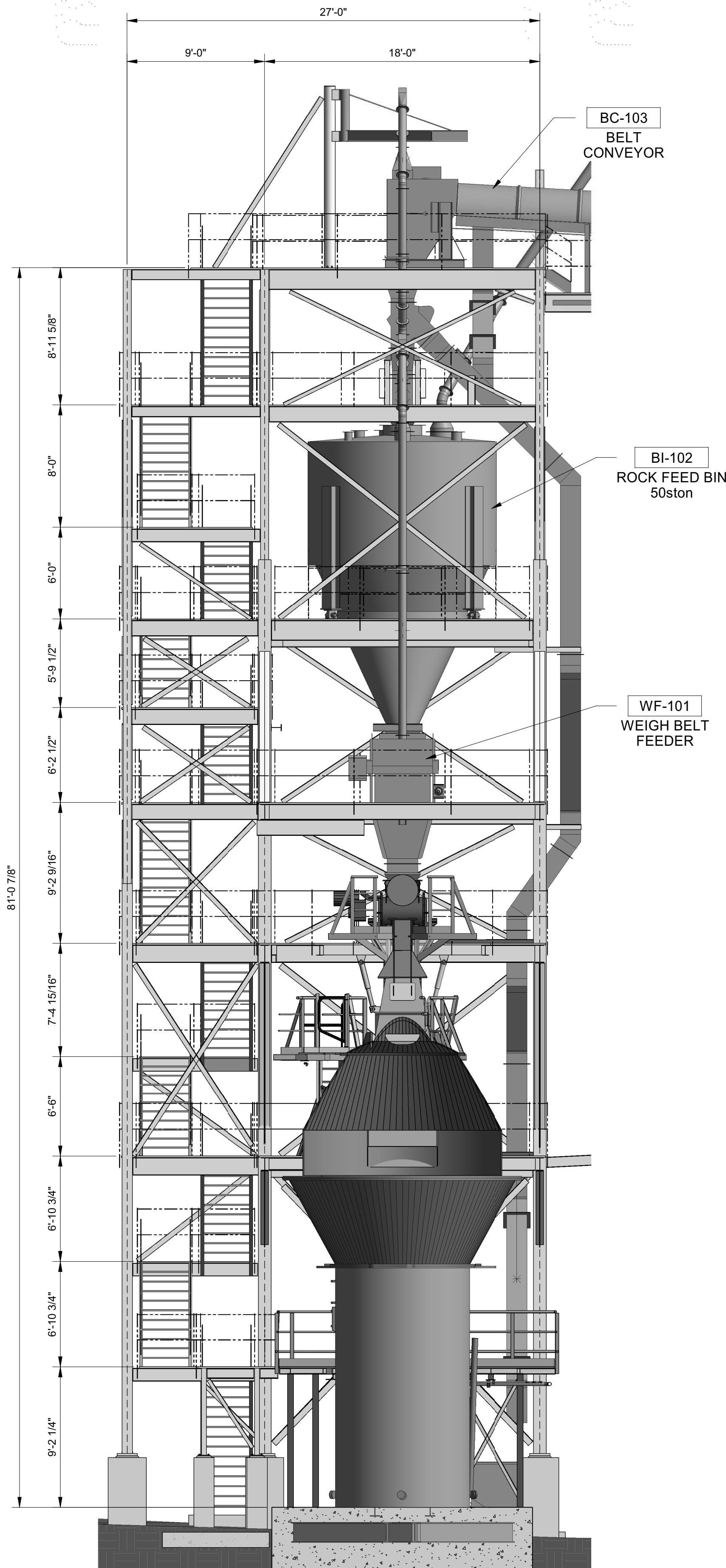
VERTICAL GRINDING / CALCINING MILL
OVERALL PLANT
CIVIL
STRUCTURE ELEVATIONS

IA DRAWING NUMBER	
1576-CC-205	
CLIENT DRAWING NUMBER	
REV.	DWG. SCALE:
0	3/16" = 1'-0"

THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION BELONGING TO INDUSTRIAL ALLY, ITS AFFILIATED COMPANIES, AND THEIR CLIENTS. NO PART OF THIS DOCUMENT IS TO BE REPRODUCED, COPIED, OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT THE WRITTEN PERMISSION OF INDUSTRIAL ALLY. ANY UNAUTHORIZED USE OF THIS DOCUMENT IS PROHIBITED AND SHALL BE CONSIDERED A VIOLATION OF THE TERMS OF ANY LICENSE OR AGREEMENT. INDUSTRIAL ALLY SHALL NOT BE LIABLE FOR ANY DAMAGES, INCLUDING CONSEQUENTIAL DAMAGES, ARISING FROM THE USE OF THIS DOCUMENT. THIS DOCUMENT IS PROVIDED "AS IS" WITHOUT WARRANTY OF ANY KIND, INCLUDING THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE USER SHALL ASSUME ALL LIABILITY FOR THE USE OF THIS DOCUMENT. ANY REVISIONS TO THIS DOCUMENT SHALL BE INDICATED BY A REVISION TABLE AND SHALL BE RETURNED UPON REQUEST.



MILL OPERATIONS-MILL EAST ELEVATION
3/16" = 1'-0"



MILL OPERATIONS-MILL NORTH ELEVATION
3/16" = 1'-0"

NOTES:

- METAL SIDING:
COLOR: COOL EGYPTIAN WHITE EXCEPT
TOP AREA TO BE COOL COLONIAL RED.
- BOLLARD, GATE, OR HANDRAIL:
COLOR: SAFETY YELLOW.
- EXPOSED STRUCTURAL STEEL, ROOF, OR DOOR:
COLOR: PURE WHITE.
- RUBBER STRIP CURTAIN:
COLOR: CLEAR.
- EQUIPMENT:
COLOR: TO BE DETERMINED.

NOTE: THIS
SEAL APPLIES
ONLY TO THIS
DOCUMENT. I
DISCLAIM ANY
RESPONSIBILITY
FOR ALL OTHER
DOCUMENTS OR
INSTRUMENTS
RELATING TO OR
INTENDED TO BE
USED FOR ANY
PART OR PARTS
OF THE PROJECT
OR ANY OTHER
PROJECT.



DATE: 09/12/22
NAME: DANA ALWINDAWNY
DISCIPLINE: STRUCTURAL
LICENSE NO: 26595

FOR PERMIT ONLY
NOT FOR CONSTRUCTION

REV	DATE	DESCRIPTION	BY	CHK	APP
0	09/12/22	ISSUED FOR PERMIT	JB	KL	KL



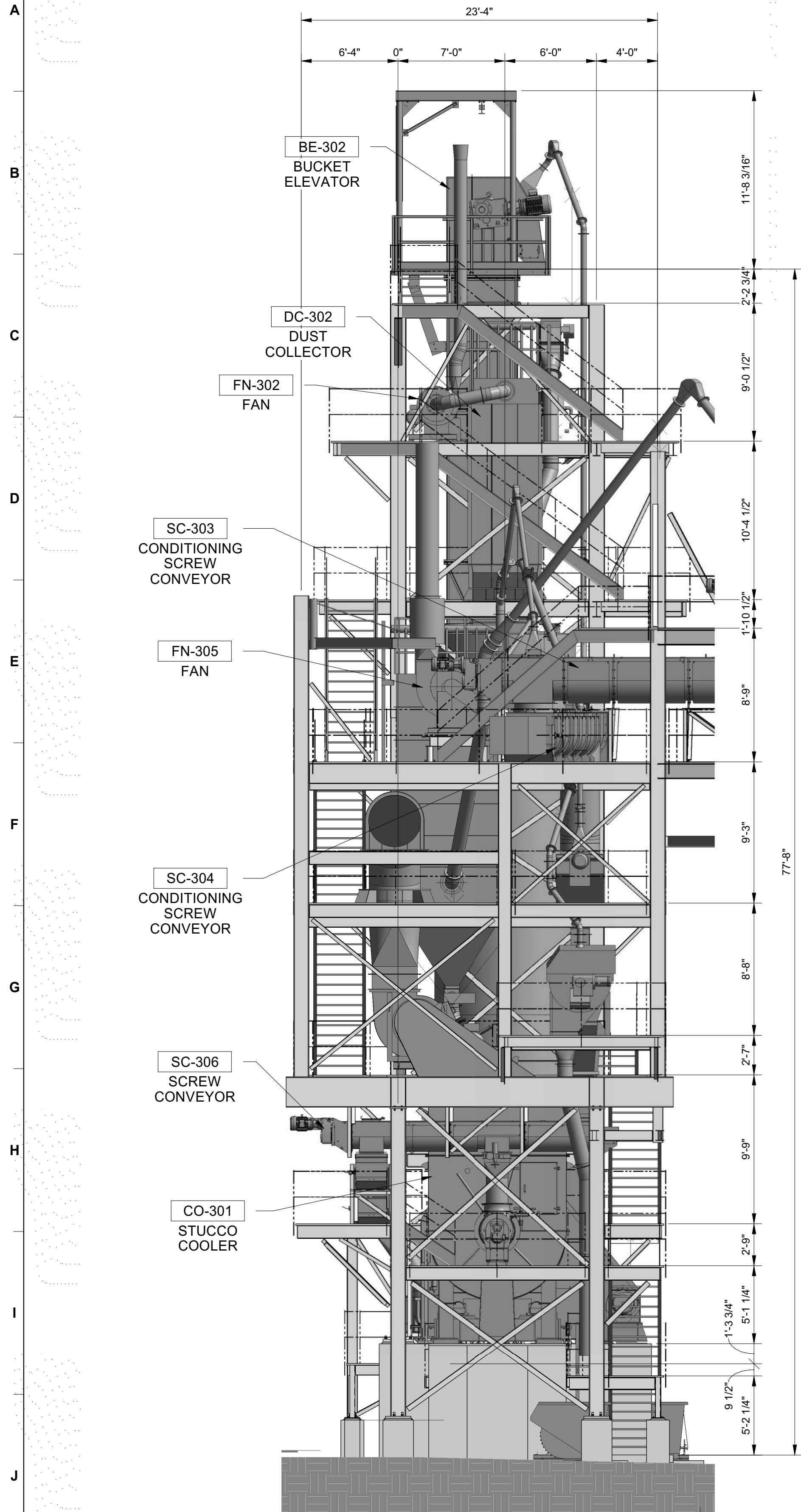
AMERICAN GYPSUM		DESIGNED: MCW	DATE: 06/15/22
4600 Paseo Del Norte Blvd NE, Albuquerque, NM 87113		DRAWN: APV	DATE: 06/15/22
		CHECKED: MCW	DATE: 06/15/22
		SMACC APPR: WEH	DATE: 08/04/21



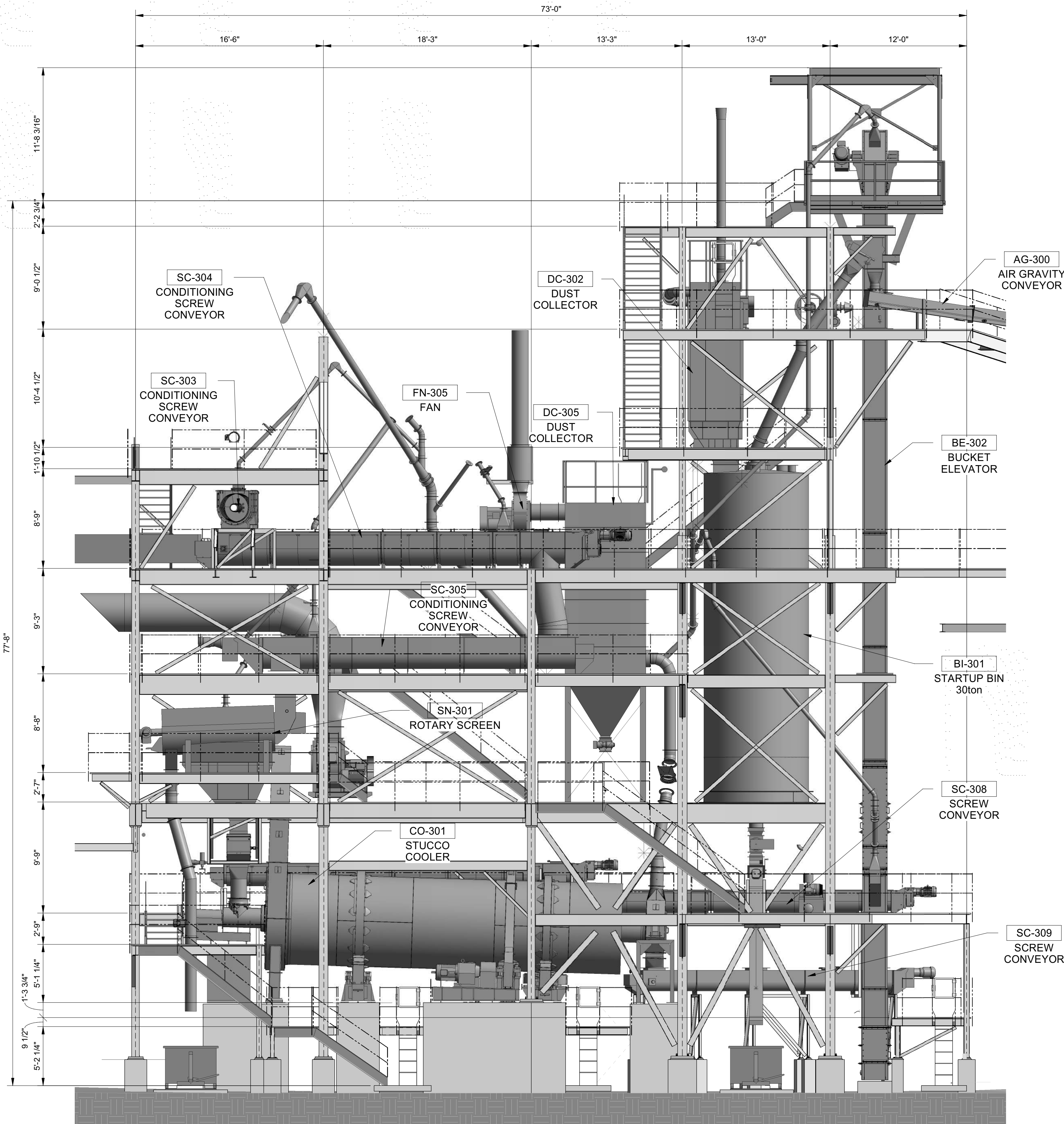
VERTICAL GRINDING / CALCINING MILL
OVERALL PLANT
CIVIL
STRUCTURE ELEVATIONS

IA DRAWING NUMBER	
1576-CC-206	
CLIENT DRAWING NUMBER	
REV.	DWG. SCALE:
0	3/16" = 1'-0"

THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION BELONGING TO INDUSTRIAL ALLY, ITS AFFILIATED COMPANIES, AND THEIR CLIENTS. NO PART OF THIS DOCUMENT IS TO BE REPRODUCED, COPIED, OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT THE WRITTEN CONSENT OF INDUSTRIAL ALLY. ANY UNAUTHORIZED USE OF THIS DOCUMENT IS PROHIBITED AND SHALL BE CONSIDERED A VIOLATION OF THE TERMS OF ANY LICENSE OR AGREEMENT. INDUSTRIAL ALLY SHALL NOT BE LIABLE FOR ANY DAMAGES, INCLUDING CONSEQUENTIAL DAMAGES, ARISING FROM THE USE OF THIS DOCUMENT. THE USER SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FOR THE PROJECT. THE USER SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FOR THE PROJECT. THE USER SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FOR THE PROJECT.



MILL OPERATIONS-COOLING WEST ELEVATION
3/16" = 1'-0"



MILL OPERATIONS-COOLING SOUTH ELEVATION
3/16" = 1'-0"

NOTES:

- METAL SIDING:
COLOR: COOL EGYPTIAN WHITE EXCEPT
TOP AREA TO BE COOL COLONIAL RED.
- BOLLARD, GATE, OR HANDRAIL:
COLOR: SAFETY YELLOW.
- EXPOSED STRUCTURAL STEEL, ROOF, OR DOOR:
COLOR: PURE WHITE.
- RUBBER STRIP CURTAIN:
COLOR: CLEAR.
- EQUIPMENT:
COLOR: TO BE DETERMINED.

NOTE: THIS
SEAL APPLIES
ONLY TO THIS
DOCUMENT. I
DISCLAIM ANY
RESPONSIBILITY
FOR ALL OTHER
DOCUMENTS OR
INSTRUMENTS
RELATING TO OR
INTENDED TO BE
USED FOR ANY
PART OR PARTS
OF THE PROJECT
OR ANY OTHER
PROJECT.



DATE: 09/12/22
NAME: DIANA ALWINDAWNY
DISCIPLINE: STRUCTURAL
LICENSE NO: 26595

FOR PERMIT ONLY
NOT FOR CONSTRUCTION

REV	DATE	DESCRIPTION	BY	CHK	APP
0	09/12/22	ISSUED FOR PERMIT	JB	KL	KL



AMERICAN GYPSUM	DESIGNED: MCW	DATE: 06/15/22
4600 Paseo Del Norte Blvd NE, Albuquerque, NM 87113	DRAWN: APV	DATE: 06/15/22
	CHECKED: MCW	DATE: 06/15/22
	SMACC APPR: WEH	DATE: 08/04/21

Industrial Ally
Engineering and Construction Services

1422 Elbridge Payne Rd, Suite 120
Chesterfield, MO 63017

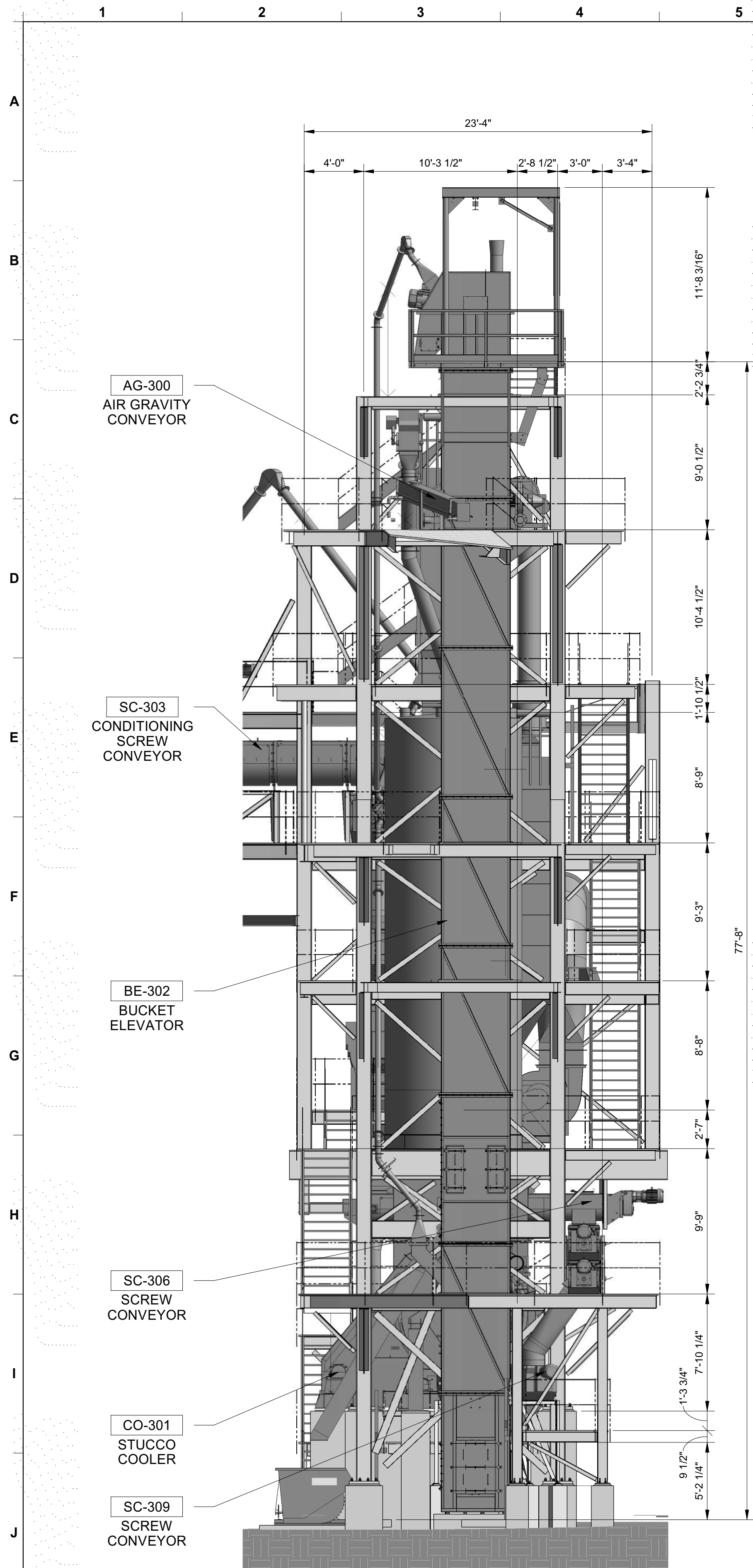
INDUSTRIAL ALLY PROJECT NUMBER: 1576

VERTICAL GRINDING / CALCINING MILL
OVERALL PLANT
CIVIL
STRUCTURE ELEVATIONS

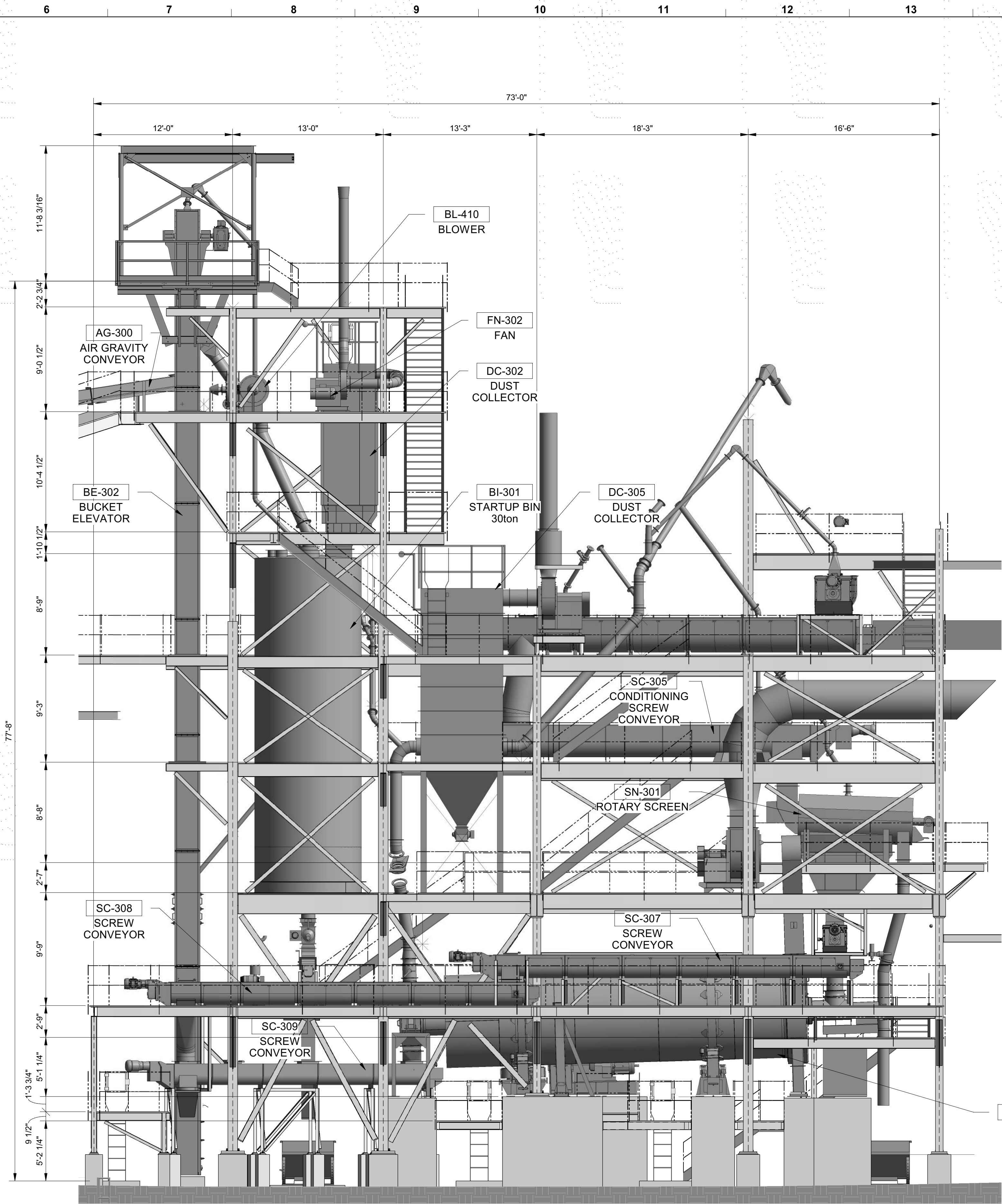
IA DRAWING NUMBER
1576-CC-207
CLIENT DRAWING NUMBER

REV. **0** DWG. SCALE: 3/16" = 1'-0"

THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION BELONGING TO INDUSTRIAL ALLY, ITS AFFILIATED COMPANIES, AND THEIR CLIENTS. NO PART OF THIS DOCUMENT IS TO BE REPRODUCED, COPIED, OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT THE WRITTEN PERMISSION OF INDUSTRIAL ALLY. ANY UNAUTHORIZED USE OF THIS DOCUMENT IS STRICTLY PROHIBITED. INDUSTRIAL ALLY SHALL NOT BE RESPONSIBLE FOR ANY ERRORS OR OMISSIONS IN THIS DOCUMENT. THE USER SHALL BE RESPONSIBLE FOR VERIFYING THE ACCURACY OF THE INFORMATION PROVIDED HEREIN. THIS DOCUMENT IS THE PROPERTY OF INDUSTRIAL ALLY AND SHALL BE RETURNED UPON REQUEST.



MILL OPERATIONS-COOLING EAST ELEVATION
3/16" = 1'-0"



MILL OPERATIONS-COOLING NORTH ELEVATION
3/16" = 1'-0"

- NOTES:
- METAL SIDING:
COLOR: COOL EGYPTIAN WHITE EXCEPT
TOP AREA TO BE COOL COLONIAL RED.
 - BOLLARD, GATE, OR HANDRAIL:
COLOR: PURE WHITE.
 - EXPOSED STRUCTURAL STEEL, ROOF, OR DOOR:
COLOR: PURE WHITE.
 - RUBBER STRIP CURTAIN:
COLOR: CLEAR.
 - EQUIPMENT:
COLOR: TO BE DETERMINED.

FOR PERMIT ONLY
NOT FOR CONSTRUCTION

NOTE: THIS SEAL APPLIES ONLY TO THIS DOCUMENT. I DISCLAIM ANY RESPONSIBILITY FOR ALL OTHER DOCUMENTS OR INSTRUMENTS RELATING TO OR INTENDED TO BE USED FOR ANY PART OR PARTS OF THE PROJECT OR ANY OTHER PROJECT.

DANA ALWINDAWY
NEW MEXICO
26595
PROFESSIONAL ENGINEER
Dana Alwindawy

DATE: 09/12/22
NAME: DANA ALWINDAWY
DISCIPLINE: STRUCTURAL
LICENSE NO: 26595

REV	DATE	DESCRIPTION	BY	CHK	APP
0	09/12/22	ISSUED FOR PERMIT	JB	KL	KL

AMERICAN GYPSUM
4600 Paseo Del Norte Blvd NE,
Albuquerque, NM 87113

DESIGNED: MCW DATE: 06/15/22
DRAWN: APV DATE: 06/15/22
CHECKED: MCW DATE: 06/15/22
SMACC APPR: WEH DATE: 08/04/21

Industrial Ally
Engineering and Construction Services
1422 Elbridge Payne Rd, Suite 120
Chesterfield, MO 63017
INDUSTRIAL ALLY PROJECT NUMBER: 1576

**VERTICAL GRINDING / CALCINING MILL
OVERALL PLANT
CIVIL
STRUCTURE ELEVATIONS**

IA DRAWING NUMBER
1576-CC-208
CLIENT DRAWING NUMBER

REV. **0** DWG. SCALE: **3/16" = 1'-0"**

DATE: 08/2022 5:07:58 PM
DRAWING FORMAT: ARCH D - 24"x36"

DRAWING FORMAT: ARCH D - 24" x 36"

PR-2022-006939_SI-2022-01744_Site_Plan_Amendment_Approved_10-19-22_Sheet_1

Final Audit Report

2023-01-13

Created:	2023-01-11
By:	Jay Rodenbeck (jrodenbeck@cabq.gov)
Status:	Signed
Transaction ID:	CBJCHBCAABAA07pUn5n1uDSxLgZIFle6TRmv0Y1HYyxa

"PR-2022-006939_SI-2022-01744_Site_Plan_Amendment_Approved_10-19-22_Sheet_1" History

-  Document created by Jay Rodenbeck (jrodenbeck@cabq.gov)
2023-01-11 - 1:20:59 AM GMT - IP address: 198.206.237.4
-  Document emailed to Jolene Wolfley (jwolfley@cabq.gov) for signature
2023-01-11 - 1:25:33 AM GMT
-  Document emailed to polson@cabq.gov for signature
2023-01-11 - 1:25:33 AM GMT
-  Document emailed to Ernest Armijo (earmijo@cabq.gov) for signature
2023-01-11 - 1:25:33 AM GMT
-  Document emailed to Tiequan Chen (tchen@cabq.gov) for signature
2023-01-11 - 1:25:33 AM GMT
-  Document emailed to David Gutierrez (dggutierrez@abcwua.org) for signature
2023-01-11 - 1:25:33 AM GMT
-  Document emailed to Jeff Palmer (jppalmer@cabq.gov) for signature
2023-01-11 - 1:25:33 AM GMT
-  Document emailed to Cheryl Somerfeldt (csomerfeldt@cabq.gov) for signature
2023-01-11 - 1:25:34 AM GMT
-  Email viewed by Jeff Palmer (jppalmer@cabq.gov)
2023-01-11 - 1:59:06 AM GMT - IP address: 143.120.132.73
-  Document e-signed by Jeff Palmer (jppalmer@cabq.gov)
Signature Date: 2023-01-11 - 1:59:17 AM GMT - Time Source: server- IP address: 143.120.132.73

-  **Email viewed by Ernest Armijo (earmijo@cabq.gov)**
2023-01-11 - 1:59:13 PM GMT - IP address: 73.26.44.19
-  **Document e-signed by Ernest Armijo (earmijo@cabq.gov)**
Signature Date: 2023-01-11 - 1:59:27 PM GMT - Time Source: server- IP address: 73.26.44.19
-  **Email viewed by Cheryl Somerfeldt (csomerfeldt@cabq.gov)**
2023-01-11 - 3:17:25 PM GMT - IP address: 75.161.3.129
-  **Email viewed by Tiequan Chen (tchen@cabq.gov)**
2023-01-11 - 6:00:36 PM GMT - IP address: 143.120.132.88
-  **Document e-signed by Tiequan Chen (tchen@cabq.gov)**
Signature Date: 2023-01-11 - 6:02:26 PM GMT - Time Source: server- IP address: 143.120.132.88
-  **Email viewed by David Gutierrez (dggutierrez@abcwua.org)**
2023-01-11 - 7:14:13 PM GMT - IP address: 142.202.67.2
-  **Document e-signed by David Gutierrez (dggutierrez@abcwua.org)**
Signature Date: 2023-01-11 - 7:16:24 PM GMT - Time Source: server- IP address: 142.202.67.2
-  **Email viewed by polson@cabq.gov**
2023-01-12 - 3:30:28 PM GMT - IP address: 98.230.198.65
-  **Signer polson@cabq.gov entered name at signing as Paul Olson**
2023-01-12 - 3:33:56 PM GMT - IP address: 98.230.198.65
-  **Document e-signed by Paul Olson (polson@cabq.gov)**
Signature Date: 2023-01-12 - 3:33:58 PM GMT - Time Source: server- IP address: 98.230.198.65
-  **Email viewed by Cheryl Somerfeldt (csomerfeldt@cabq.gov)**
2023-01-12 - 8:39:55 PM GMT - IP address: 143.120.170.57
-  **Document e-signed by Cheryl Somerfeldt (csomerfeldt@cabq.gov)**
Signature Date: 2023-01-12 - 8:43:42 PM GMT - Time Source: server- IP address: 143.120.170.57
-  **Email viewed by Jolene Wolfley (jwolfley@cabq.gov)**
2023-01-13 - 3:05:12 PM GMT - IP address: 143.120.133.169
-  **Document e-signed by Jolene Wolfley (jwolfley@cabq.gov)**
Signature Date: 2023-01-13 - 3:05:36 PM GMT - Time Source: server- IP address: 143.120.133.169
-  **Agreement completed.**
2023-01-13 - 3:05:36 PM GMT