

H

G

F

E

D

C

B

BILL OF MATERIAL

ITEM	MARK	SECTION	LENGTH	WEIGHT	REMARKS
1	4	FEED CHUTES MK	2B		
2					
3	aa	4 #4 x 26 ³ / ₄	6	599	
4	ab	8 #4 x 30	2	104	
5	ac	4 #4 x 12 ¹ / ₂	6	7	BEND
6	ad	4 #4 x 14 ³ / ₈	6	7	BEND
7	af	4 #4 x 16 ³ / ₈	6	7	BEND
8	ah	4 #4 x 23 ¹ / ₂	6	7	
9	ak	4 #4 x 27 ¹ / ₂	6	7	
10	am	8 #4 x 10	2	32	
11	ap	8 #4 x 17 ¹ / ₄	2	6	NIP OUTSIDE CORNERS
12	as	16 BAR 2x4	1	54	
13	at	16 #4 x 14	1	2	
14	au	16 #4 x 14 ³ / ₈	1	54	
15	aw	8 L2 ¹ / ₂ x 2 ¹ / ₂ x 4	6	7	
16	ax	4 BAR 1 x 3 ³ / ₈	6	7	
17	A1	~ 1" STONE HARD	85 ^{sf}		W/ EPOXY ADHESIVE
18	A2	~ 1/2" CERAMIC LINER	81 ^{sf}		W/ EPOXY ADHESIVE
19					(4555')
20	8	FEED CHUTE STANDS MK 2A			
21	bar	16 L3x3x4	3	0 ³ / ₈	238 8" x 8"
22	bb	8 L3x3x4	3	4 ¹ / ₂	133
23	bc	8 L4x3x ³ / ₈	2	4 ¹ / ₂	136
24	bd	8 #3/8 x 4 ¹ / ₂	0	7 ¹ / ₂	54
25	bf	16 BAR 3x3 ³ / ₈	0	7 ¹ / ₂	38 (599')
26					
27	4	SIEVE BEND SUPPORTS MK 2C			
28	ca	4 W16x36	3	3 ³ / ₈	478
29	cb	4 #8 x 12 ¹ / ₂	1	5	90
30	cc	8 #4 x 6	0	6	20
31	cd	4 #2 x 15	2	3	230
32	cf	8 #4 x 5 ¹ / ₂	0	5 ¹ / ₂	17 (835')
33					
34	2D ^L	4 #4 x 22 ¹ / ₂	2	2 ³ / ₈	169 BEND
35	2D ^R	4 #4 x 22 ¹ / ₂	2	2 ³ / ₈	169 BEND
36					
37	ONE	FEED CHUTE MK 2F			
38	fa	1 #4 x 26 ³ / ₄	5	7	127
39	fb	2 #4			146
40	fc	1 #4 x 12 ¹ / ₂	5	7	59 BEND
41	fd	1 #4 x 14 ³ / ₈	5	7	68 BEND
42	fe	1 #4 x 16 ³ / ₈	5	7	79 BEND
43	fh	1 #4 x 23 ¹ / ₂	5	7	111
44	fk	1 #4 x 27 ¹ / ₂	5	7	131
45	am	2 #4			39
46	fp	2 #4 x 11 ¹ / ₄	2	6	48 NIP OUTSIDE CORNERS
47	fs	4 BAR 2 ¹ / ₂ x 4	0	11 ¹ / ₄	8
48	ft	4 #4 x 8	0	8	18
49	fu	4 #4 x 14 ³ / ₈	0	11 ¹ / ₄	24
50	fw	2 L2 ¹ / ₂ x 2 ¹ / ₂ x 4	5	7	46
51	fx	1 BAR 1 x 3 ³ / ₈	5	7	7
52	A1	~ 1" STONE HARD	19 ^{sf}		
53	A2	~ 1/2" CERAMIC LINER	18 ^{sf}		W/ EPOXY ADHESIVE
54					(911')
55	2	FEED CHUTE STANDS MK 2G			
56	ha ^R	4 L3x3x4	3	2 ³ / ₈	63 2 ¹ / ₂ x 2 ¹ / ₂
57	hb	2 L3			33
58	bc	1 L4			17
59	bf	4 BAR			10
60	bd	4 #3/8			14
61					(131')
62	ONE	SIEVE BEND SUPPORT MK 2H			
63	ka	1 W16x36	3	6 ³ / ₈	126
64	kb	1 #3/8			23
65	cc	2 #4			5
66	cd	1 #2			57
67	cf	2 #4			4
68					(215')
69	2K ^L	1 #4 x 22 ¹ / ₂	2	3 ³ / ₈	43
70	2K ^R	1 #4 x 22 ¹ / ₂	2	3 ³ / ₈	43
71					
72		FIELD BOLTS			
73	GS	3/4" A307 BOLTS	0	1 ³ / ₄	W/ W# Hex Nut
74	45	3/4" A307 BOLTS	0	2	do
75	25	3/4" A307 BOLTS	0	2 ¹ / ₄	do
76					
77		TOTAL WT		7676 ⁺	

8 - FEED CHUTE STANDS MK 2A (SHOWN & NOTED)

2 - FEED CHUTE STANDS MK 2G (SHOWN & NOTED)

4 - FEED CHUTES MK-2B (SHOWN & NOTED)

ONE - FEED CHUTE MK-2F (SHOWN & NOTED)

REV	DATE	BY	DESCRIPTION OF REVISION
5/7/91	EWR		FINAL DWG
11/10/91	NS		ADDED CERAMIC A2 TO CHUTES 2B & 2F FOR FABRICATION

Lincoln Contracting & Equipment Company, Inc.

ENGINEERS AND CONTRACTORS

P. O. Box 96
Boswell, Pennsylvania 15531

DRAWN BY D.M.

DATE 1/9/91

FINE COAL ADDITION

CHECKED BY K.D.Y.

DATE 1/9/91

KEYSTONE PREPARATION PLANT

DESIGNED BY D.M.

DATE 1/9/91

KEYSTONE COAL MINING CO. INDIANA, PA.

APPROVED BY A.D.C.

DATE 1/9/91

STL DETAILS / FEED CHUTE, STAND & PIVOT POST.

PROJECT NO.

90-534-2610

SCALE

1/4"

DRAWING NO.

D-03

1

2

3

4

5

6

75527

BRUNING