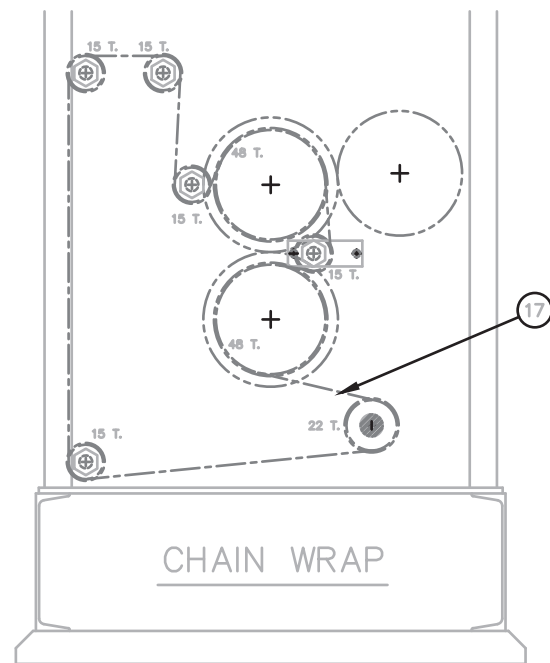
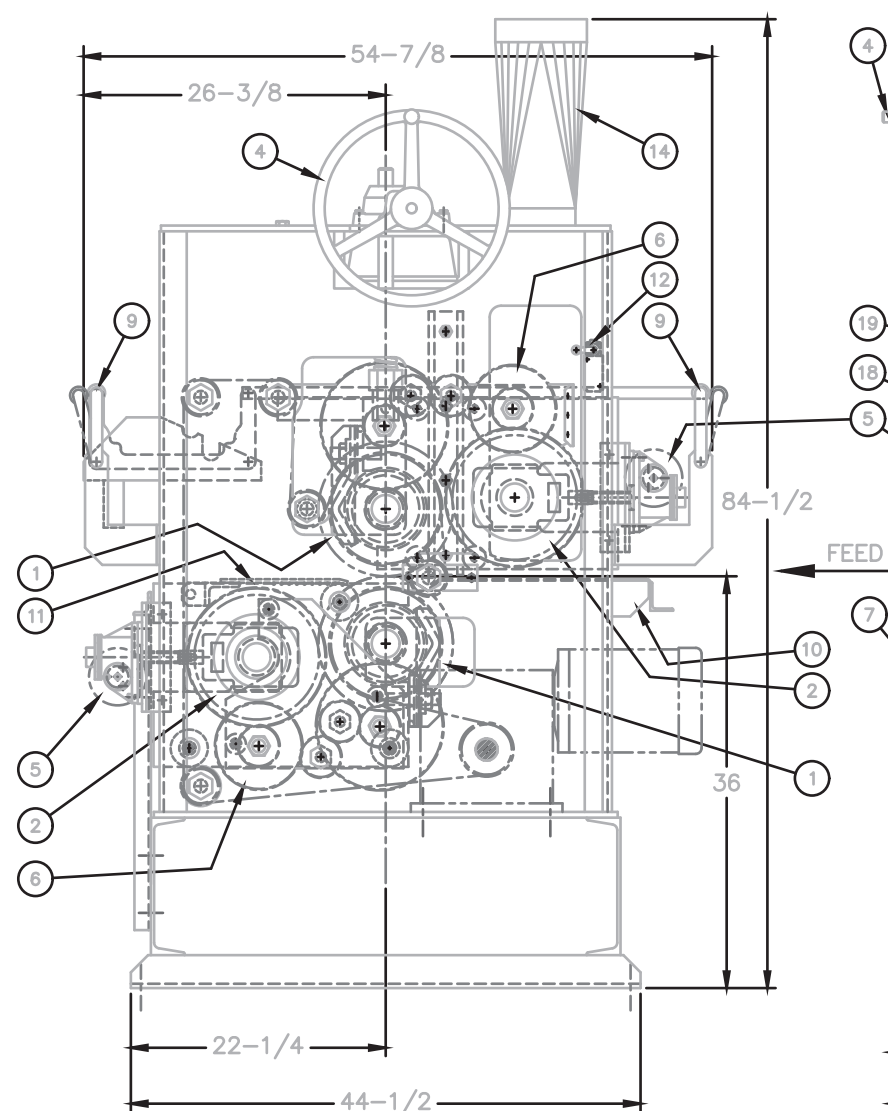
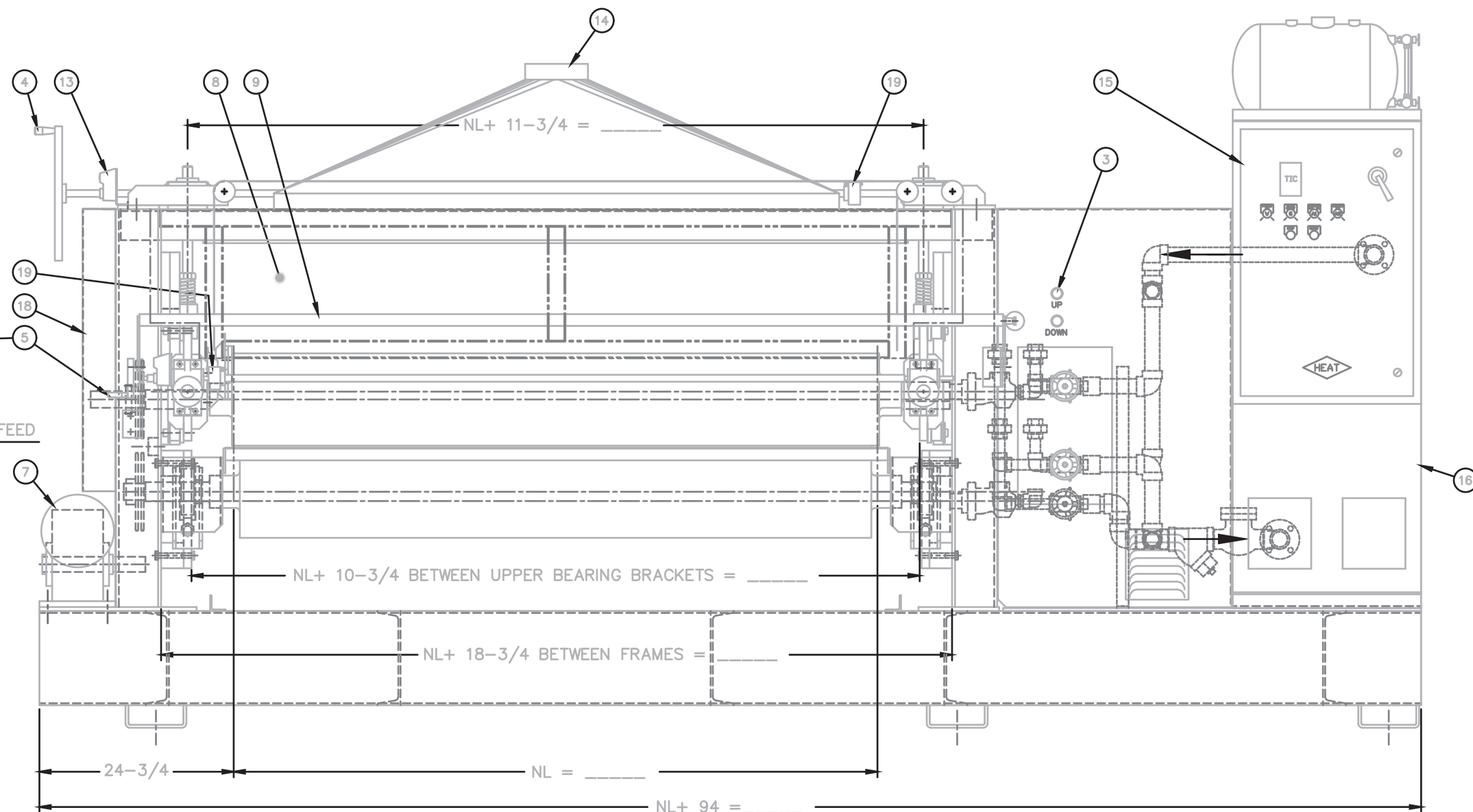




- NO. DESCRIPTION
- 1 11-1/2 OD RESILIENT COATING ROLL, HEATED
 - 2 10-7/8 OD CHROME PLATED DOCTOR ROLL, HEATED
 - 3 RAISE-LOWER CONTROLS FOR CLEAR POLYCARBONATE SHIELDS
 - 4 ROLL OPENING ADJUSTMENT HANDWHEEL
 - 5 SINGLE HANDWHEEL DOCTOR ROLL OPENING ADJUSTMENT WITH DIGITAL READOUT
 - 6 25:1 DOCTOR ROLL GEAR DRIVE
 - 7 5 HP VARIABLE SPEED DRIVE (AC INVERTER), ____ TO ____ FPM
 - 8 CLEAR POLYCARBONATE SHIELDS INFEED AND OUTFEED WITH RAISE-LOWER MECHANISM AND INTERLOCK SWITCHES
 - 9 OPERATING CONTROL BARS
 - 10 PIVOTING INFEED TABLE
 - 11 PIVOTING FINGERS WITH INTERLOCK
 - 12 REVERSE LOCKOUT SWITCH
 - 13 ROLL OPENING INDICATOR
 - 14 EXHAUST DUCT WITH 8" CONNECTION
 - 15 NEMA 12 ELECTRICAL ENCLOSURE FOR MACHINE AND OIL HEATER CONTROLS
 - 16 42KW OIL HEATER WITH PIPING TO AND FROM ROLLS
 - 17 #D50 ROLLER CHAIN DRIVE
 - 18 GEAR AND CHAIN COVER
 - 19 DIFFERENTIAL COUPLING TO PARALLEL ROLLS



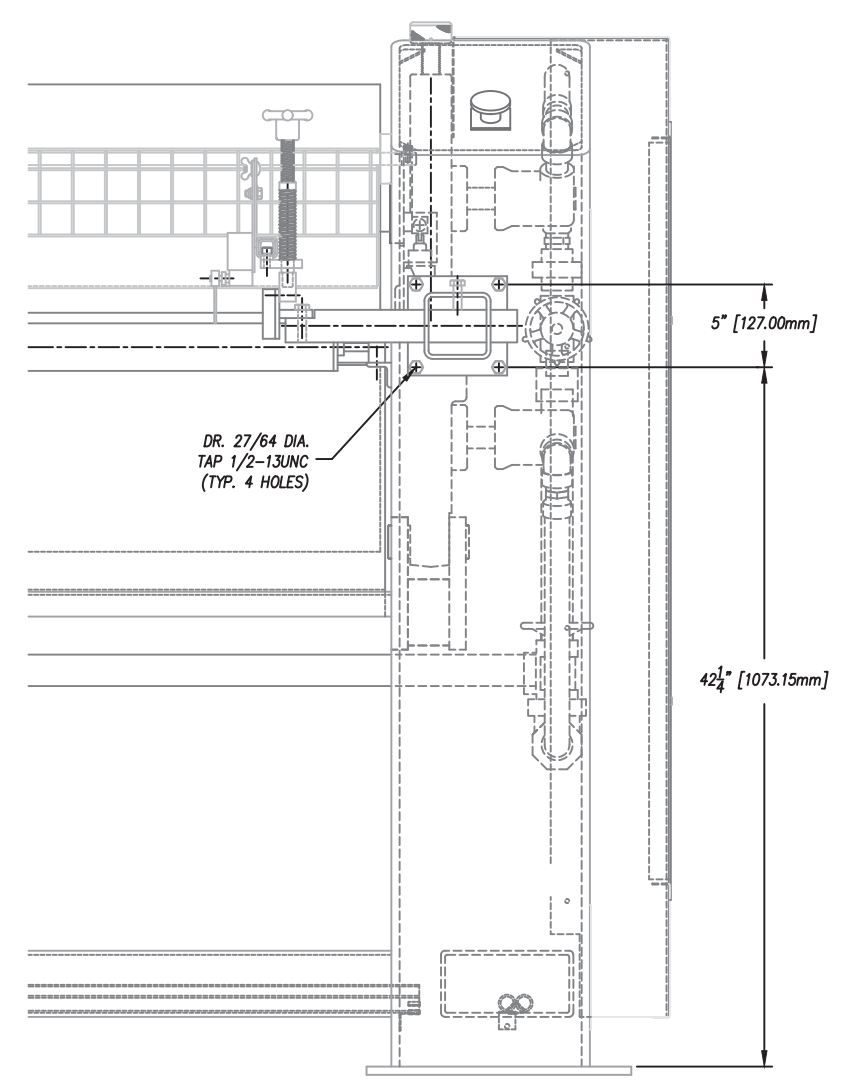
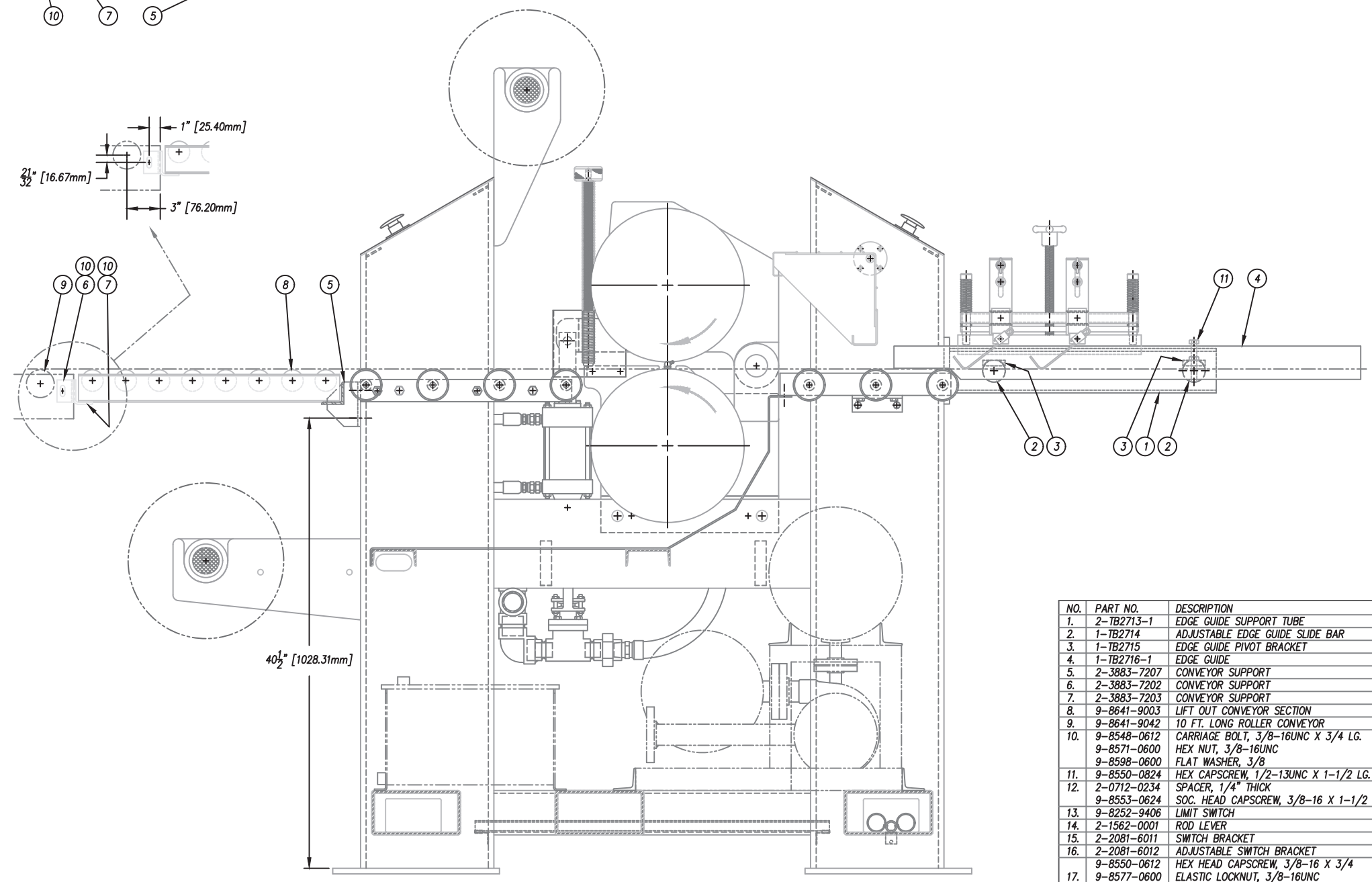
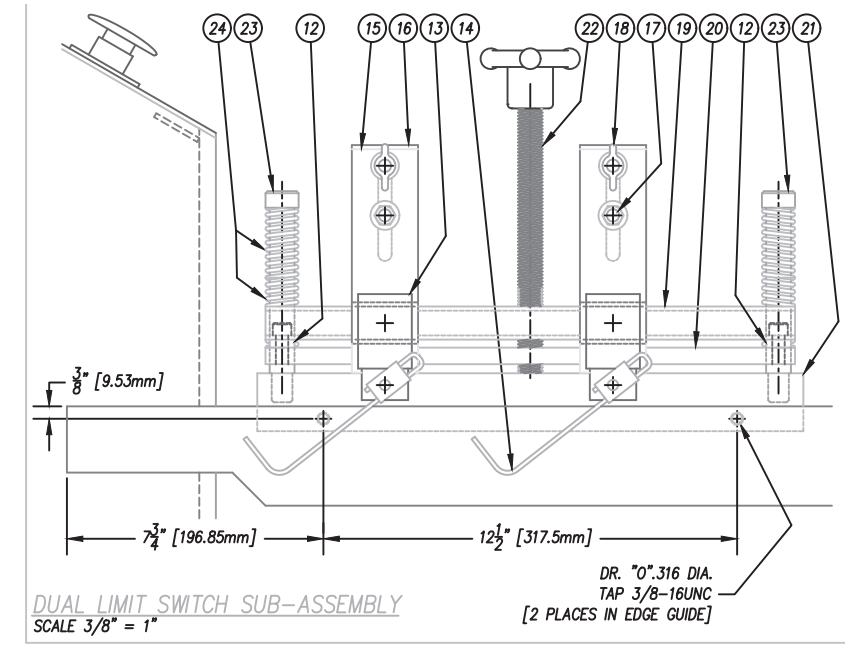
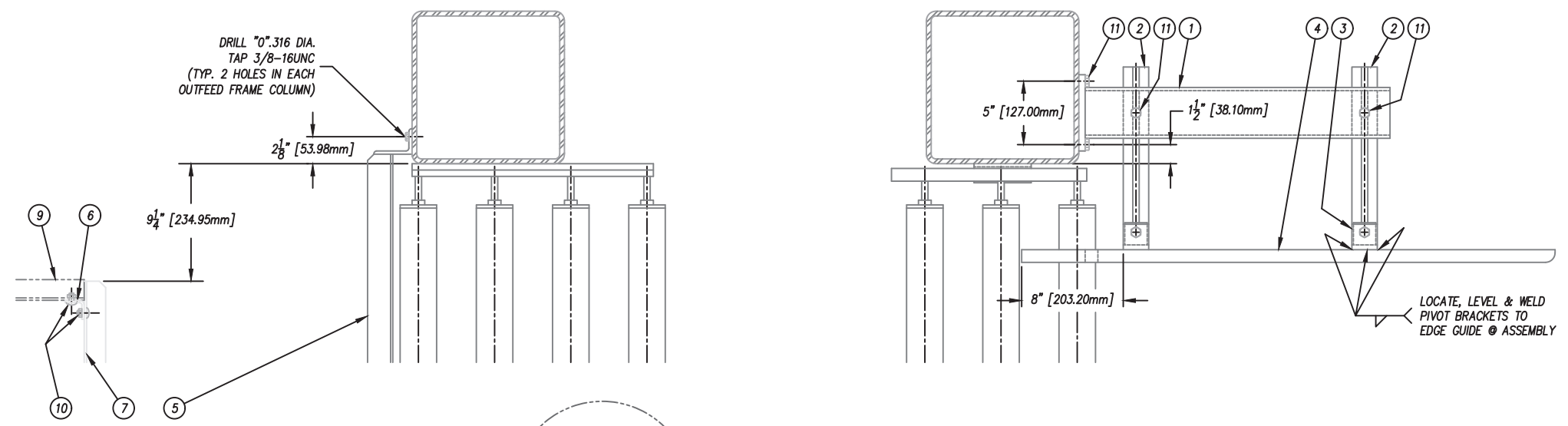
LEFT END VIEW



INFEED VIEW

FerWood[®]
Regeneration. For good.

PROJECT	
CODE	NMH006 - Hot Melt Coater
TYPE	LAMINATING LINE
BRAND	BLACK BROS.
DESIGNER	
DATE	27.10.2017
FILE	



INSIDE RIGHT END VIEW

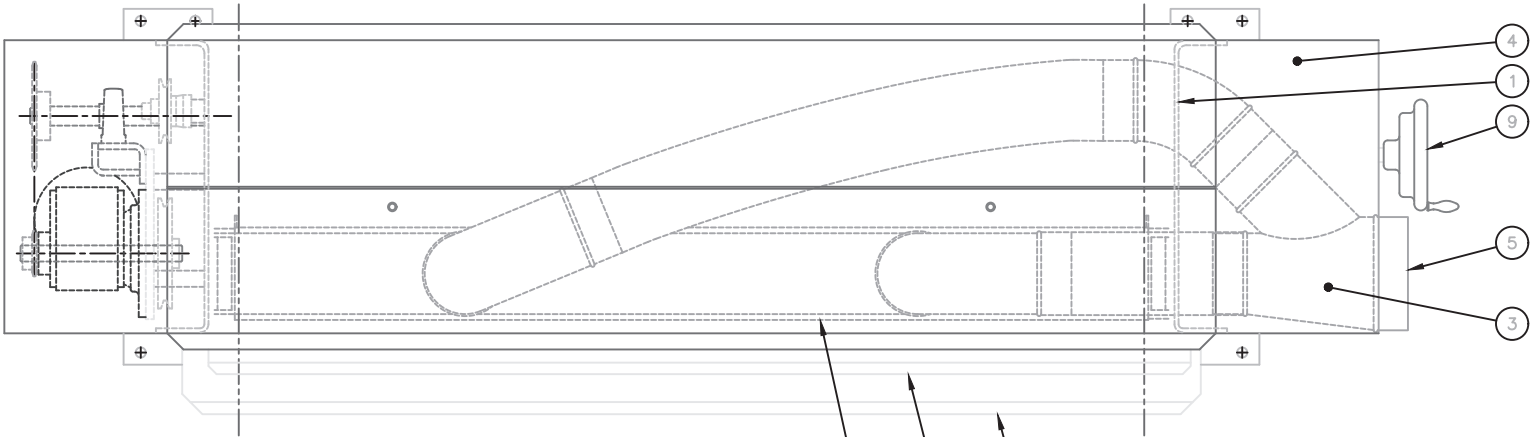
NO.	PART NO.	DESCRIPTION
1.	2-TB2713-1	EDGE GUIDE SUPPORT TUBE
2.	1-TB2714	ADJUSTABLE EDGE GUIDE SLIDE BAR
3.	1-TB2715	EDGE GUIDE PIVOT BRACKET
4.	1-TB2716-1	EDGE GUIDE
5.	2-3883-7207	CONVEYOR SUPPORT
6.	2-3883-7202	CONVEYOR SUPPORT
7.	2-3883-7203	CONVEYOR SUPPORT
8.	9-8641-9003	LIFT OUT CONVEYOR SECTION
9.	9-8641-9042	10 FT. LONG ROLLER CONVEYOR
10.	9-8548-0612	CARRIAGE BOLT, 3/8-16UNC X 3/4 LG.
	9-8571-0600	HEX NUT, 3/8-16UNC
	9-8598-0600	FLAT WASHER, 3/8
11.	9-8550-0824	HEX CAPSCREW, 1/2-13UNC X 1-1/2 LG.
12.	2-0712-0234	SPACER, 1/4" THICK
	9-8553-0624	SOC. HEAD CAPSCREW, 3/8-16 X 1-1/2
13.	9-8252-9406	LIMIT SWITCH
14.	2-1562-0001	ROD LEVER
15.	2-2081-6011	SWITCH BRACKET
16.	2-2081-6012	ADJUSTABLE SWITCH BRACKET
	9-8550-0612	HEX HEAD CAPSCREW, 3/8-16 X 3/4
	9-8577-0600	ELASTIC LOCKNUT, 3/8-16UNC
	9-8598-0600	FLAT WASHER, 3/8
	9-8548-0612	CARRIAGE BOLT
	9-8598-0600	FLAT WASHER, 3/8
	9-8580-0600	WING NUT, 3/8-16UNC
19.	2-2081-6036	LIMIT SWITCH SUPPORT TUBE
20.	2-2081-6037	SUPPORT TUBE BRACKET
21.	2-2081-6038	SUPPORT, LIMIT SWITCH SUB-ASSEMBLY
22.	2-1398-3106	HEIGHT ADJUSTMENT HANDWHEEL
23.	9-8556-1280	SOCKET HEAD SHOULDER SCREW, 3/4 X 5
24.	9-8740-1640	COMPRESSION SPRING

FerWood[®]

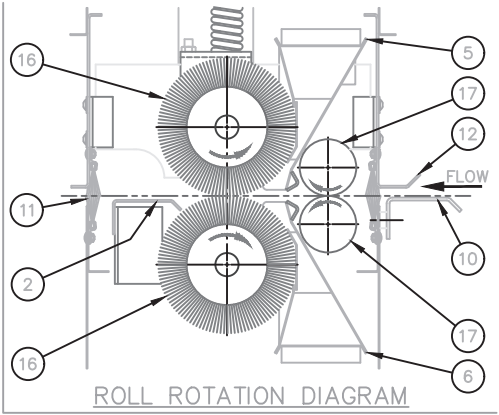
Regeneration. For good.

PROJECT:	
CODE:	NMH006 - Hot Roll Laminator
TYPE:	LAMINATING LINE
BRAND:	BLACK BROS.
DESIGNER:	
DATE:	27.10.2017
FILE:	

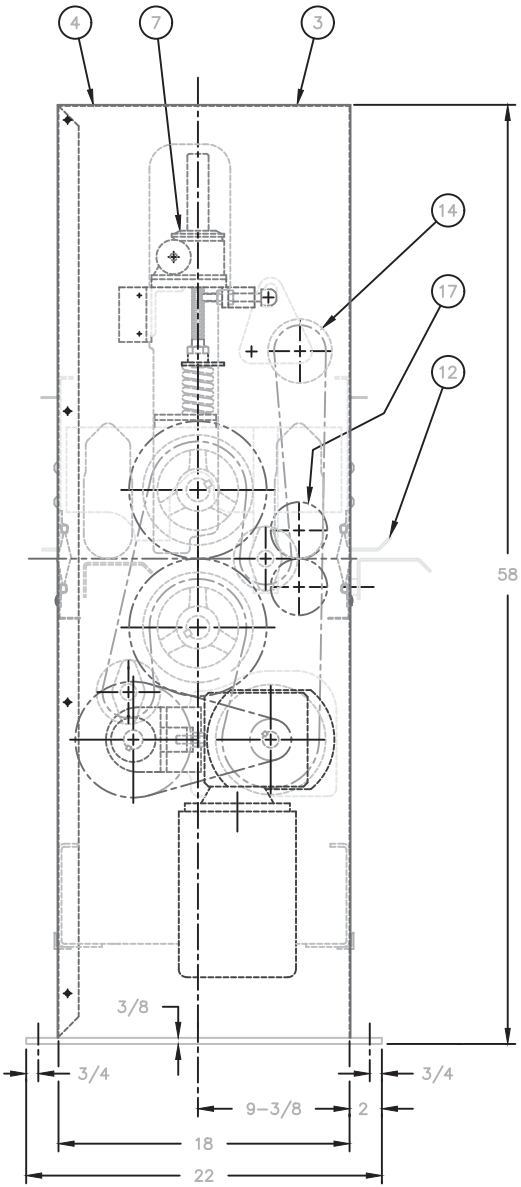
NO.	DESCRIPTION
1.	MAIN MACHINE FRAME
2.	OUTFEED TABLE
3.	EASILY REMOVEABLE UPPER INFEED COVER
4.	EASILY REMOVEABLE UPPER OUTFEED COVER
5.	UPPER EXHAUST DUCT ARRANGEMENT WITH 7" DIA. OUTLET
6.	LOWER EXHAUST DUCT ARRANGEMENT WITH 7" DIA. OUTLET
7.	UPPER ELEVATOR GEARBOX
8.	DIFFERENTIAL COUPLING / SHAFT
9.	MATERIAL THICKNESS ADJUSTMENT HANDWHEEL WITH INDICATOR
10.	INFEED TABLE
11.	UPPER AND LOWER STATIC ELIMINATOR BRUSHES
12.	INFEED UPPER SLIDING HOOD / BARRIER GUARD
13.	UPPER CROSS SUPPORT
14.	V-BELT SERPENTINE WRAP BRUSH ROLL DRIVE
15.	FEED ROLL DRIVE ARRANGEMENT
16.	BRUSH ROLL 8-1/2" DIA.
17.	RESILIENT COVERED UPPER AND LOWER FEED ROLLS



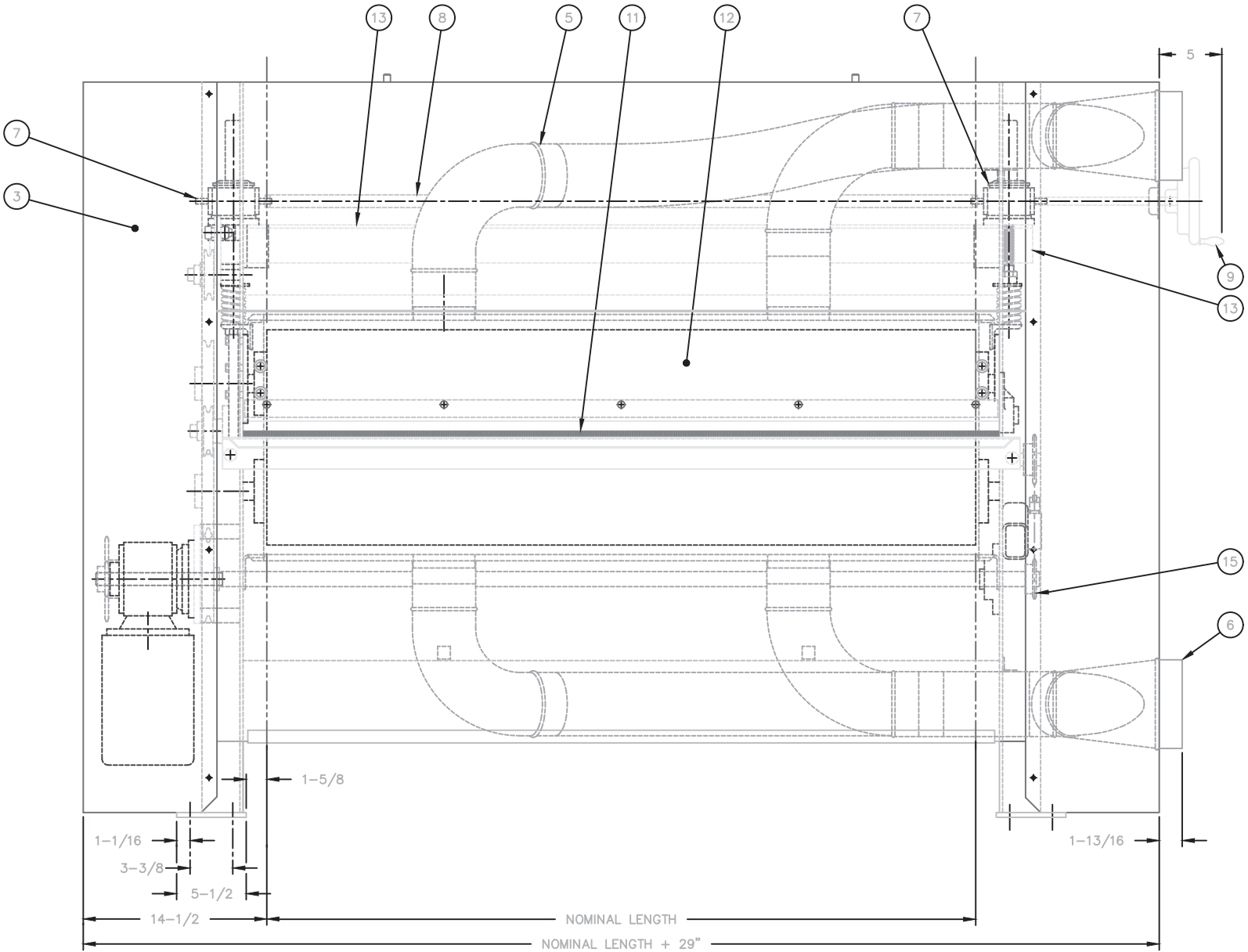
PLAN VIEW



ROLL ROTATION DIAGRAM



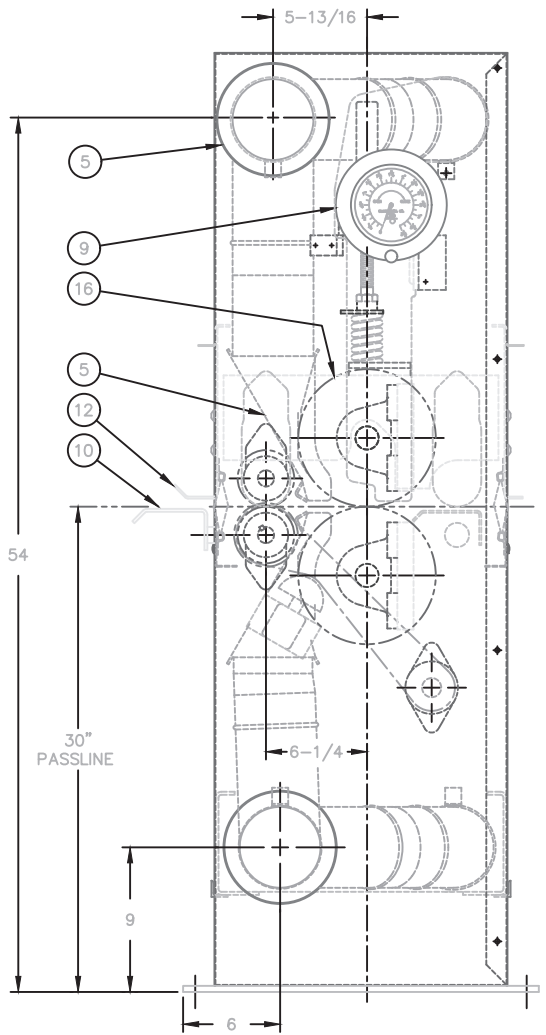
LEFT END VIEW



NOMINAL LENGTH

NOMINAL LENGTH + 29"

INFEED VIEW



RIGHT END VIEW

FerWood[®]
Regeneration. For good.

PROJECT:	
CODE:	NMH006 - Panel Cleaner
TYPE:	LAMINATING LINE
BRAND:	BLACK BROS.
DESIGNER:	
DATE:	27.10.2017
FILE:	