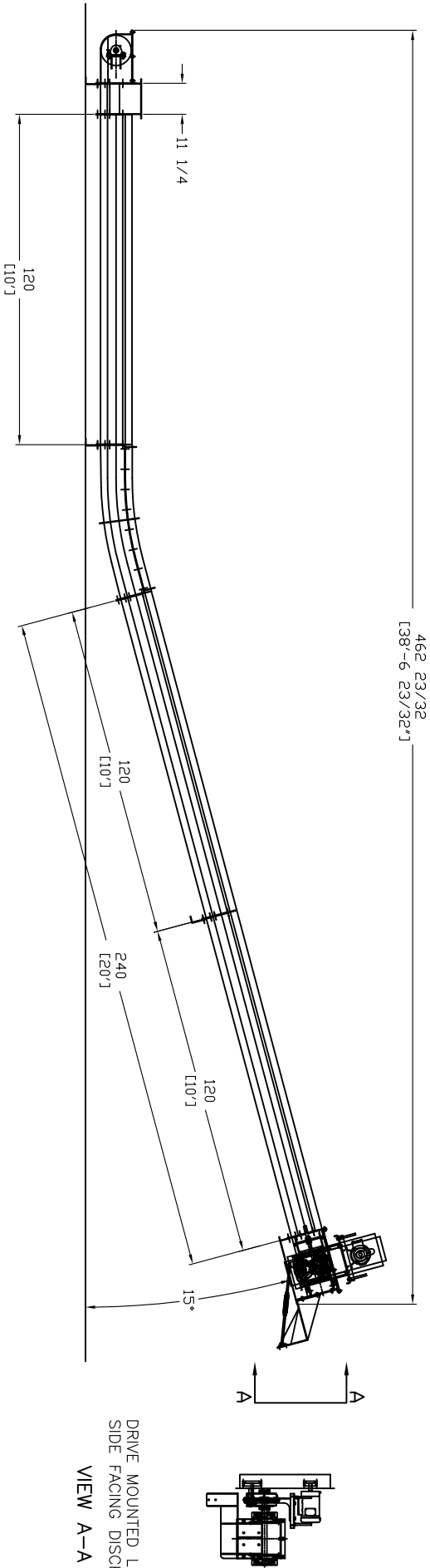


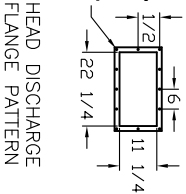
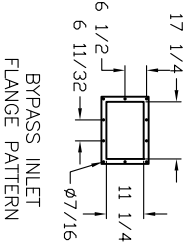
GENERAL SPECIFICATIONS:

- 10 GAUGE FORMED TROUGH
- 14 GAUGE FORMED COVERS W/ SCREW COVER CLAMPS & WHITE GASKET
- 10 GAUGE SELF-CLEANING TAIL
- 7 GAUGE HEAD DISCHARGE
- (1) 15° INCLINE BEND SECTION
- (1) STD. BYPASS INLET
- CAS50 CHAIN W/ ATTACHMENTS EVERY 4TH LINK
- WHITE HIGH FLIGHT PADDLES
- DRIVE SHAFT EXTENDED LEFT SIDE FACING DISCHARGE FOR DODGE TA1107H15 X 1 7/16" SHAFT MOUNT REDUCER
- 5 HP MOTOR, 184T FRAME, TEFC, 1750 RPM, 230/460/60/3
- CAPACITY: 750 BPH OF CORN @ 45 PCF
- SPEED: 100 FPM, 80 RPM
- MILD STEEL CONSTRUCTION W/ SMC SMOKE PAINT

1	9709-01T	6	TROUGH	SHEAR 15 1/2" X 120" - 10 GA - SEAM WELD	11		80"	CHAIN	CAS50 CHAIN - ATTACHMENTS EVERY 4TH LINK
2	9709-01C	3	COVER	SHEAR 18 7/16" X 119 1/2" - 14 GAUGE	12		1	MOTOR	5 HP, 184T, TEFC, 230/460/60/3
3	9709-01J	1	JOINT COVER	STOCK ITEM	13		1	REDUCER	TA1107H15 X 1 7/16"
4	1709-01	1	SELF-CLEANING TAIL	STOCK ITEM	14	1010-09	1	TROUBLE MOUNT	PLASMA
5	H099-01	1	HEAD V/L TAKE-UP	STOCK ITEM	15		1	MOTOR SHAFT	2B 3B
6	DB09-01	1	STD BYPASS INLET	STOCK ITEM	16		1	REDUCER SHAFT	160 X 1 1/8"
7	B09-01	1	15° INCLINE BEND SECTION	PLASMA	17		1	MOTOR BUSHING	160 X 1"
8	DB01-09	3	STD FEET	STOCK ITEM	18		2	REDUCER BUSHING	B56 (21.3" C.D.)
9	9709-01A	6	TROUGH FLANGE	STOCK ITEM	19	1020-09NM	1	DRIVE SHAFT	SAW
10		144	WHITE HIGH FLIGHT PADDLES	STOCK ITEM	20				



DRIVE MOUNTED LEFT
SIDE FACING DISCHARGE
VIEW A-A



CROSS SECTION OF
BYPASS INLET

CROSS SECTION OF
TROUGH

Sidney Manufacturing Company
Custom sheet metal fabrication - producers of industrial products
REF: 73501 / NESBITT CONSTRUCTION CO. / BISMARCK, IL.

TITLE
9" SWR DRAG CONVEYOR
(1) STD. BYPASS INLET
(1) 15° INCLINE BEND SECTION

DESIGNED BY	DATE	SCALE	DRAWING NUMBER
TAG	7/18/08	NTS	GH1-105
CHECKED			
APPROVED			