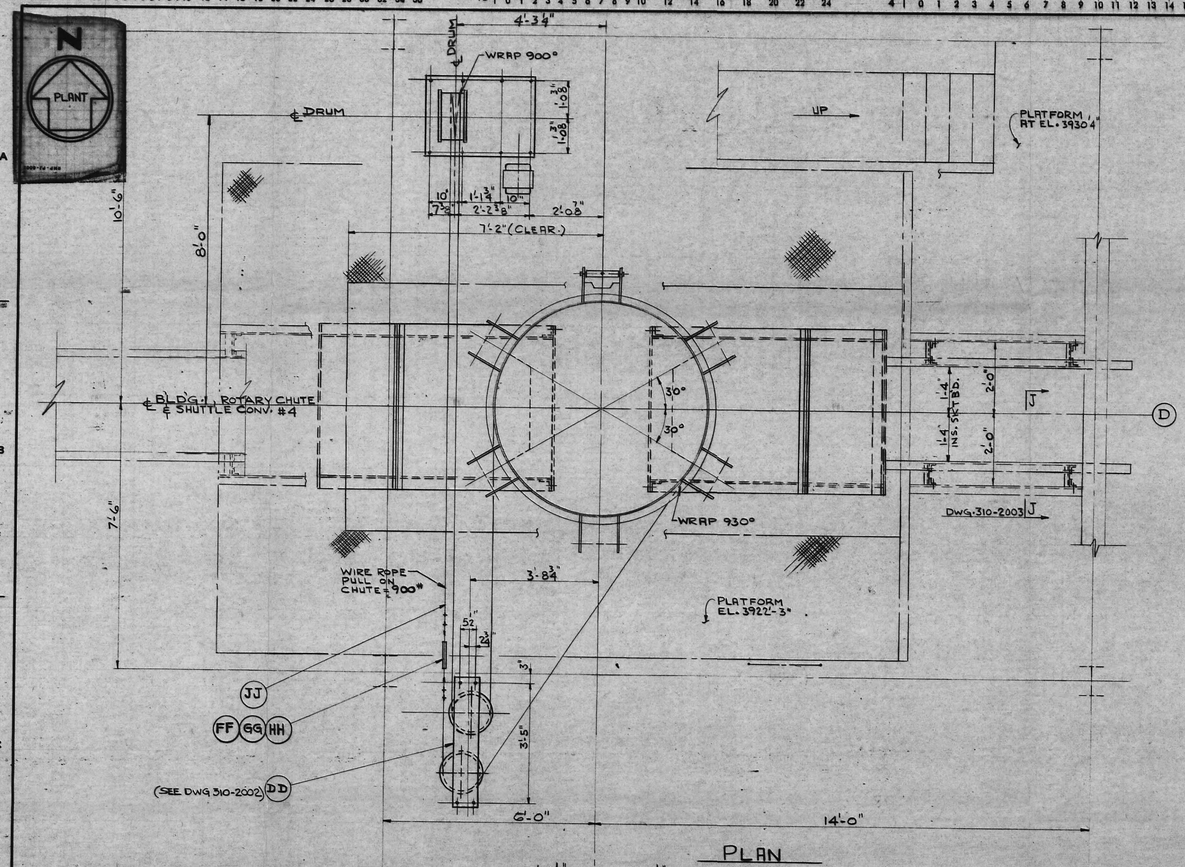

GENERAL NOTES:

THE FOLLOWING NOTES WILL APPLY UNLESS OTHERWISE SHOWN ON THE DRAWING:

1. CHUTE ANGLES 2½ x 2½ x 3/8 – PLATE FLANGES 2½" PLUS PLATE THICKNESS.
2. CHUTE PLATES SHALL BE 3/8" THICK.
3. CHUTE SECTIONS SHALL BE BOLTED WITH 5/8" DIA. BOLTS AT ABOUT 5" CENTERS. ALL HOLES 11/16" DIA. FOR 5/8" DIA. BOLTS.
4. SHOP CONNECTIONS OF PLATES TO ANGLES SHALL BE WELDED, UNLESS DETAILS CALL FOR BOLTED PLATES. CORNERS MUST BE MADE DUST TIGHT BY FILLING THEM WITH WELDS IN SHOP.
5. ALL HOLES TO SUPPORTING STRUCTURAL STEEL SHALL BE 13/16" DIA. FOR 3/4" BOLTS.
6. FABRICATOR TO FURNISH ALL BOLTS, NUTS, WASHERS, SHIMS, ETC., FOR FIELD SPLICES AND FIELD CONNECTIONS NOT LISTED IN THE BILL OF MATERIAL BUT REQUIRED FOR ERECTION.
7. FABRICATOR TO FURNISH ALL SHIPPING TIES WHEN NEEDED.
8. ALL CHUTE DIMENSIONS AND WORKING POINTS ARE TAKEN TO INSIDE OF CHUTE.
9. PAINT ONLY OUTSIDE OF CHUTE, ONE COAT IN SHOP. FOR PAINT SPECIFICATION SEE DRAWING 001-2001
10. WORK THIS DWG. WITH DWGS. 310-2002, 310-2003
11. ALL LINER PL'S 3/4" THK. SEE DTL. #37 DWG. 001-2004

ITEM NO.	REQ'D	DESCRIPTION	MAT'L	LOCATION	MARK NO.	DETAILED ON DWG.	REQ'N
8	1	1/2"φ x 2¼" LG. HEX. HD. BOLT W/ H.N. & L.W.	STL.	SOLENOID	b4		
4	1	5/8"φ x 2¼" LG.	STL.	BEARING	b3		
4	1	5/8"φ x 2¼" LG.	STL.	MOTOR	b2		
4	1	3/4"φ x 3½" LG. HEX. HD. BOLT W/ H.N. & L.W.	STL.	REDUCER	b1		

BOLT LIST

TAG NO.	ITEM NO.	NO. REQ.	DESCRIPTION	MAT'L	LOCATION	MARK NO.	DETAILED ON DWG.	REQ'N
305-2611F	21	1	COUPLING SIZE 1.55 BORE .875 DIA 3¼" x 3½" KEYWAY DRIVING HALF BORE 1.125 DIA. 1" x ¼" KEYWAY DRIVEN HALF STEEL NORMALIZED	STL.	ITEM #10	WW	310-2002	PR-2611
305-2611G	20	1	COUPLING SIZE 25 BORE 1.9985 DIA. 1" x 4" KEYWAY - DRIVING HALF BORE 1.9375" DIA. 1" x ¼" KEYWAY DRIVEN HALF STEEL NORMALIZED	STL.		VV	310-2002	PR-2611
MS-2611N-01-01	19	1	1 HP. MOTOR - 1800 RPM FRAME 182 70 2 SHAFT	STL.		UU	310-2002	PR-2603
305-2611	18	1	SPEED REDUCER # HB-50 RATIO 12.02-411 WESTINGHOUSE NO. 7E 1.18 & 1.5 SHAFT 1.2 & 1.5 SHAFT	STL.		TT	310-2002	PR-2602
	17	2	SOLENOID - SINGLE PHASE 110 V. 60 CYCLE 1 PHASE INTERMITTENT DUTY	STL.		SS	310-2002	PR-2610
	16	2	SOLENOID OPER. - COMPLETE STOP	STL.		RR	310-2002	PR-2612
305-2611	15	1	COUPLING GUARD (LOW SPEED)	STL.		QQ	310-2002	PR-2612
	14	1	COUPLING GUARD (HIGH SPEED)	STL.		PP	310-2002	PR-2612
	13	1	SHAFT 1 15/16"φ WITH 3 KEYS	STL.		NN	310-2002	PR-2612
305-2611 B-01,02	12	2	1 15/16"φ BABB. BEARINGS	STL.		MM	310-2002	PR-2603
305-2611A	11	1	DRUM 16"φ x 9" FACE FLANGED	C. IRON	ITEM #10	LL	310-2002	PR-2603
	10	1	DRIVE SUPPORT COMPLETE	STL.	CONV. #3 HD. END	KK	310-2002	PR-2612
	9	1	5/8" WIRE ROPE 6x37x130' LG.	STL.	ITEM #2	JJ	THIS DWG	BY FIELD
	8	6	5/8" WIRE ROPE CLIPS	STL.		HH	THIS DWG	
	7	2	5/8" H.D. WIRE ROPE THIMBLES	GALV. STL.		GG	THIS DWG	
	6	1	5/8" W. ROPE TURNBUCKLE 6" TAKE UP	GALV. STL.		FF	THIS DWG	BY FIELD
	5	1	SHEAVE OUTFIT COMPLETE	STL.		EE	310-2002	PR-2612
	4	1	SHEAVE OUTFIT COMPLETE	STL.		DD	310-2002	PR-2612
305-2611 D-70,06	3	6	CLEVELAND TRAMRAIL CARRIER NO. TYPE HR-12	STL.	ITEM #2	CC	310-2002	PR-2604
305-2611E	2	1	CLEVELAND TRAMRAIL	STL.	CONV. #2 DISCHARGE END	BB	310-2002	PR-2604
305-2612	1	2 PCS.	RUBBER SEAL 2'-5" x 4" x 120' LG.	RUBBER	TOP OF COARSE ORE BIN OPENING	AA	310-2003	PR-2613

BILL OF MATERIAL

APPROVED
(FOR CONSTRUCTION)

inches 0 1 2
centimetres 0 1 2
This reference scale bar has been added to the drawing to retain the scale as the same size as the image, therefore it can be used as a reference for the original size.

NO.	DATE	PRELIMINARY ISSUE	DEPT. NO.	PROJ. MGR.
A	11/17/67	CLIENT APPROVAL		APPROVED

THE RALPH M. PARSONS CONSTRUCTION CO. OF CANADA, LTD.
ENGINEERS & CONSTRUCTORS
8 KING ST. EAST TORONTO, ONTARIO

DRAWN BY	A.E. PEDRAJA	9-8-67
CHECKED BY		11-8-67
APP. DEPT. HD		12-4-67
APP. PROJ. MGR.		12-8-67
APP. CLIENT		12/8/67

ANVIL MINING CORPORATION LIMITED
THE ANVIL PROJECT
FARO NUMBER 1 ORE BODY
WHITE HORSE YUKON TERRITORY

PRIMARY CRUSHING & COARSE ORE STORAGE
COARSE ORE STORAGE
MECHANICAL
ROTARY CHUTE GENERAL ARR'GT

SCALE: ½" = 1'-0" | JOB NO. 3746-06 | REV. NO.

310-2001

REFERENCES DWG. NO.	DESCRIPTION
310-1001	PRIMARY CRUSHING COARSE ORE STORAGE GEN. ARR'GT
310-2002	ROTARY CHUTE DETAILS
310-2003	DISCHARGE CHUTE DETAILS
310-4701	DUST CONTROL GEN. ARR'GT.

REFERENCES DWG. NO.	DESCRIPTION
302-3304	DUST CONTROL HOUSE DETAILS

REVISIONS NO.	BY	CK.	APP.	APP.	CLIENT	DATE	DESCRIPTION
1	FS	CV				7-16-68	REASED B.L. & PLATFORM ELEV. & REMOVED CONV. HD. END DETAIL
2							
3							
4							
5							

E-310-2000-001

003205

GRAPHIC CONTROLS CORP. ASTROFILM 575-3 14239