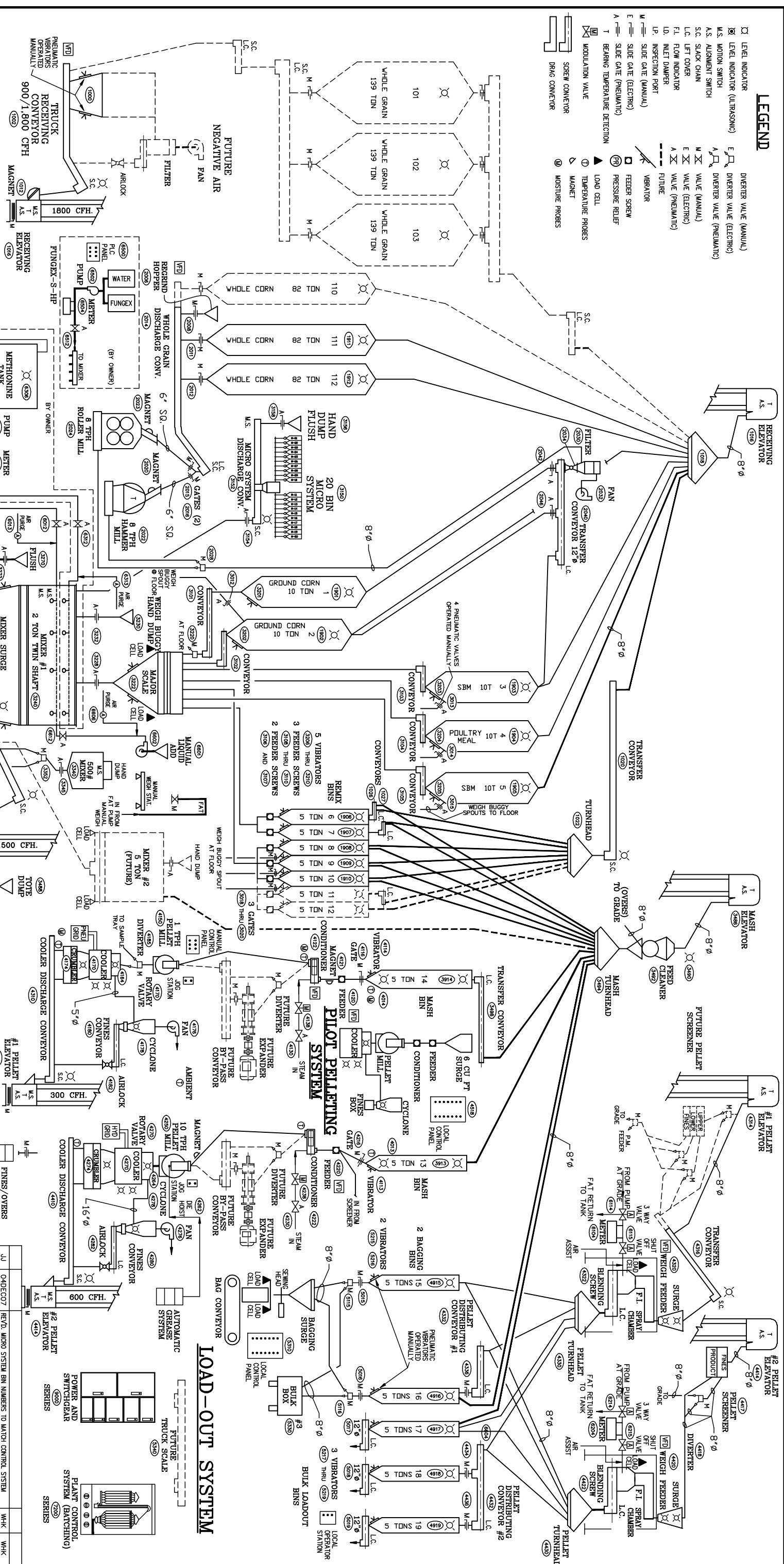
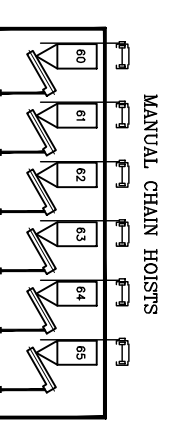


LEGEND

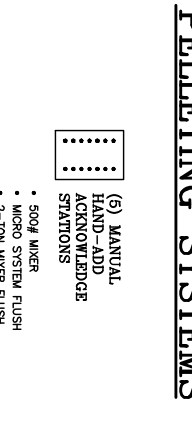
- LEVEL INDICATOR (ULTRASONIC)
- M.S. MOTION SWITCH
- A.S. ALIGNMENT SWITCH
- S.C. SLACK CHAIN
- L.C. LIFT COVER
- F.I. FLOW INDICATOR
- I.D. INLET DAMPER
- I.P. INSPECTION PORT
- M. SLIDE GATE (MANUAL)
- E. SLIDE GATE (ELECTRIC)
- A. SLIDE GATE (PNEUMATIC)
- T BEARING TEMPERATURE DETECTION
- M MODULATION VALVE
- SCREW CONVEYOR
- DRAG CONNECTOR
- DIAPHRAGM VALVE (MANUAL)
- DIAPHRAGM VALVE (ELECTRIC)
- DIAPHRAGM VALVE (PNEUMATIC)
- V. VALVE (MANUAL)
- E. VALVE (ELECTRIC)
- A. VALVE (PNEUMATIC)
- FUTURE
- VIBRATOR
- FEEDER SCREW
- PRESSURE RELIEF
- LOAD CELL
- TEMPERATURE PROBES
- MAGNET
- MOISTURE PROBES



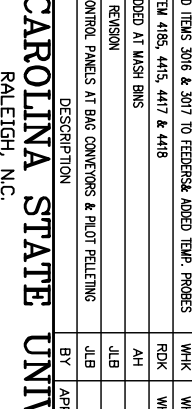
RECEIVING SYSTEM



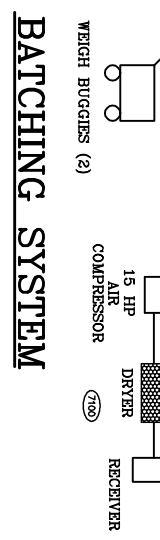
PELLETING SYSTEMS



LOAD-OUT SYSTEM



BATCHING SYSTEM



REV.	DATE	DESCRIPTION	BY	APP'D.
AA	08/02/07	ADDED CONTROL PANELS AT BAG CONVEYORS & PILOT PELLETING	JLB	
BB	08/20/06	GENERAL REVISION	JLB	
CC	1/4/07	DATES ADDED AT MASH BINS	AH	
DD	2/26/07	ADDED ITEM 3016 & 3017 TO FEEDERS ADDED TEMP. PROBES	RKK	
EE	2/26/07	REPLACED GATE 434, ADDED SPOUTS FROM 430/440 TO BIN 15	WKK	
FF	3/04/07	REMOVED GATE 434, ADDED SPOUTS FROM 430/440 TO BIN 15	JLB	
GG	2/26/07	ADDED 6500 TO LUDJOS & 406 STATIONS & MAIN LUDJOS	JLB	
HH	3/14/07	REV'D. DIAPHRAGM / SPOUTS AT PELLET SCRAPER SYSTEM	WKK	
IJ	04/02/07	REV'D. MICRO SYSTEM BIN NUMBERS TO MATCH CONTROL SYSTEM	WKK	

NORTH CAROLINA STATE UNIV.
 RESEARCH & TEACHING FEED MILL
 RALEIGH, NC.

WAGESTER & LEASE, INC.
 PITTSBURGH, PA 15224

SCALE: 1" = 1'-0"
 DRAWN BY: JLB
 CHECKED BY: PJP
 APPROVED BY: PJP

DATE: 07/07/98
 PLOT: 1-11
 NO: 98228-B15

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