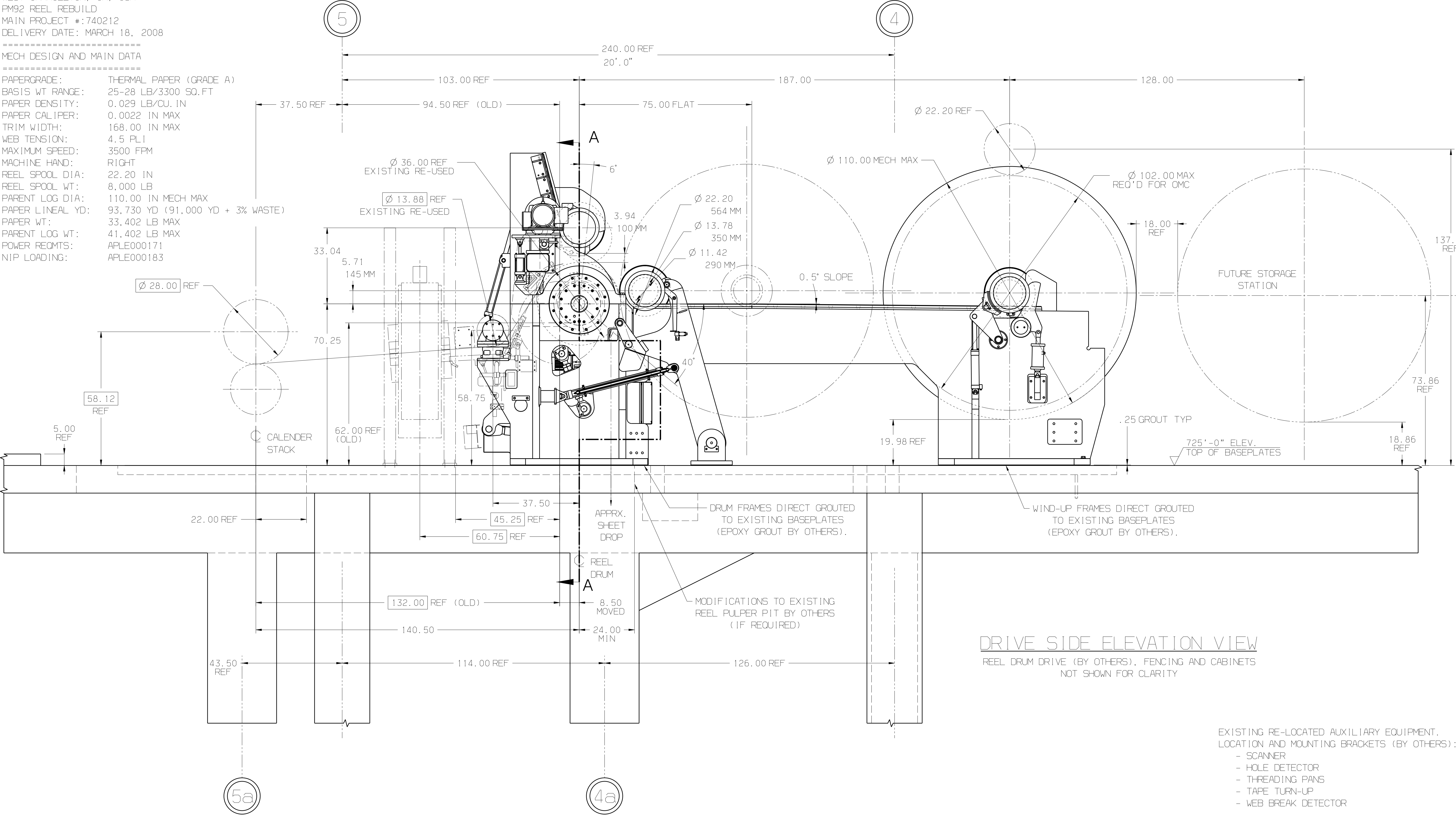


APPLETON PAPERS
WEST CARROLLTON, OH, USA
PM92 REEL REBUILD
MAIN PROJECT #:740212
DELIVERY DATE: MARCH 18, 2008
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MECH DESIGN AND MAIN DATA
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PAPERGRADE: THERMAL PAPER (GRADE A)
BASIS WT RANGE: 25-28 LB/3300 SQ. FT
PAPER DENSITY: 0.029 LB/CU. IN
PAPER CALIPER: 0.0022 IN MAX
TRIM WIDTH: 168.00 IN MAX
WEB TENSION: 4.5 PLI
MAXIMUM SPEED: 3500 FPM
MACHINE HAND: RIGHT
REEL SPOOL DIA: 22.20 IN
REEL SPOOL WT: 8,000 LB
PARENT LOG DIA: 110.00 IN MECH MAX
PAPER LINEAL YD: 93,730 YD (91,000 YD + 3% WASTE)
PAPER WT: 33,402 LB MAX
PARENT LOG WT: 41,402 LB MAX
POWER REQMTS: APLE000171
NIP LOADING: APLE000183



DRIVE SIDE ELEVATION VIEW
REEL DRUM DRIVE (BY OTHERS), FENCING AND CABINETS
NOT SHOWN FOR CLARITY

- EXISTING RE-LOCATED AUXILIARY EQUIPMENT.
LOCATION AND MOUNTING BRACKETS (BY OTHERS):
- SCANNER
 - HOLE DETECTOR
 - THREADING PANS
 - TAPE TURN-UP
 - WEB BREAK DETECTOR

TOLERANCES UNLESS SPECIFIED						
FUNCTION	2 PLACE DECIMAL	3 PLACE DECIMAL	ANGULAR			
	Ø .24	OVER .24	Ø .24	OVER .24		
MACHINING	± .015	± .010	± .005	± .010	± .5 DEG	
WELDMENT	± .030	± .010			± 1 DEG	
PROJECTION SCALE: 1/20					WEIGHT (kg)	
PRODUCT					DESS	DATE
					JSK	06JUN2007
					CHKD	DATE
					KGW	02NOV2007
					APPD	DATE
					JSK	02NOV2007
					DRAWING ID	SHEET
					APL1000704	1/4

17DEC07	JSK	JSK	SUBMITTED AS CERTIFIED		C
02NOV07	KGW	JSK	ADDED SHEETS 3 AND 4		B
16AUG07	JSK	JSK	MODIFIED WEB PATH AND DRUM ELEVATION.		A
DATE:	NAME:	APPD:	REVISION:	ZONE:	KEY:
				WORK	FILE
				SURF	2550

CERTIFIED 20DEC2007