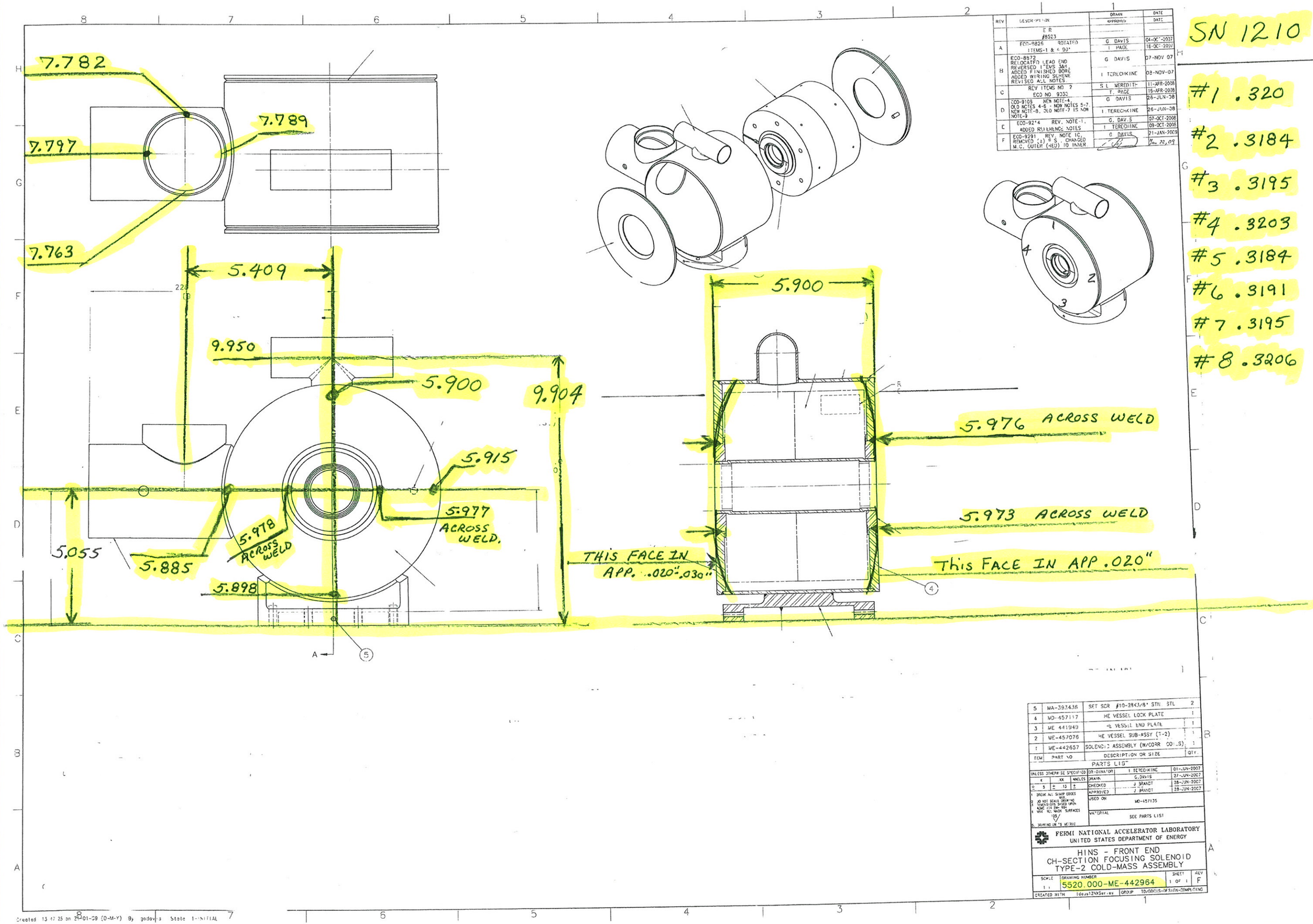

REV	DESCRIPTION	DRAWN / APPROVED	DATE
	E R #8523		
A	ECO-8826 ROTATED ITEMS-1 & 4 90°	G DAVIS / I PAGE	04-OCT-2007 / 16-OCT-2007
B	ECO-8872 RELOCATED LEAD END REVERSED ITEMS 3&4, ADDED FINISHED BORE ADDED WIRING SCHEME REVISED ALL NOTES.	G DAVIS / I TERECHKINE	07-NOV 07 / 08-NOV-07
C	REV ITEMS NO 2 ECO NO 9030	S L MEREDITH / T. PAGE	11-APR-2008 / 15-APR-2008
D	ECO-9108 NEW NOTE-4, OLD NOTES 4-6 - NOW NOTES 5-7, NEW NOTE-8, OLD NOTE-7 IS NOW NOTE-9	G DAVIS / I. TERECHKINE	26-JUN-08 / 26-JUN-08
E	ECO-9214 REV. NOTE-1, ADDED REFERENCE NOTES	G. DAVIS / I TERECHINE	07-OCT-2008 / 09-OCT-2008
F	ECO-9291 REV. NOTE 10, REMOVED (±) P S , CHANGED M.C. OUTER (RED) TO INNER.	G DAVIS	21-JAN-2009 / Jan 22,09

SN 1210

#1 .320

#2 .3184

#3 .3195

#4 .3203

#5 .3184

#6 .3191

#7 .3195

#8 .3206

ITEM	PART NO	DESCRIPTION OR SIZE	QTY.
5	MA-393436	SET SCR #10-28X3/8" STN STL	2
4	MD-457117	HE VESSEL LOCK PLATE	1
3	ME 441949	HE VESSEL END PLATE	1
2	ME-457076	HE VESSEL SUB-ASSY (T-2)	1
1	ME-442657	SOLENOID ASSEMBLY (W/CORR COILS)	1

PARTS LIST

UNLESS OTHERWISE SPECIFIED				ORIGINATOR	I TERECHKINE	01-JUN-2007
X	XX	ANGLES		DRAWN	G.DAVIS	27-JUN-2007
± 5	± 13	±		CHECKED	J BRANDT	28-JUN-2007
				APPROVED	J BRANDT	28-JUN-2007

1. BREAK ALL SHARP EDGES MAX.
2. DO NOT SCALE DRAWING
3. TIMENSIONS BASED UPON ASME Y14.5M-1994
4. MAX ALL MACH SURFACES 125
5. DRAWING UNITS METRIC

USED ON: MD-457135

MATERIAL: SEE PARTS LIST

FERMI NATIONAL ACCELERATOR LABORATORY
UNITED STATES DEPARTMENT OF ENERGY

HINS - FRONT END
CH-SECTION FOCUSING SOLENOID
TYPE-2 COLD-MASS ASSEMBLY

SCALE	DRAWING NUMBER	SHEET	REV
1:1	5520.000-ME-442964	1 OF 1	F

CREATED WITH Ideas12NXSeries GROUP TD/DDCIS-DESIGN-COMPUTING

Created 13 47 25 on 29-01-09 (D-M-Y) By godavis State 1-INITIAL