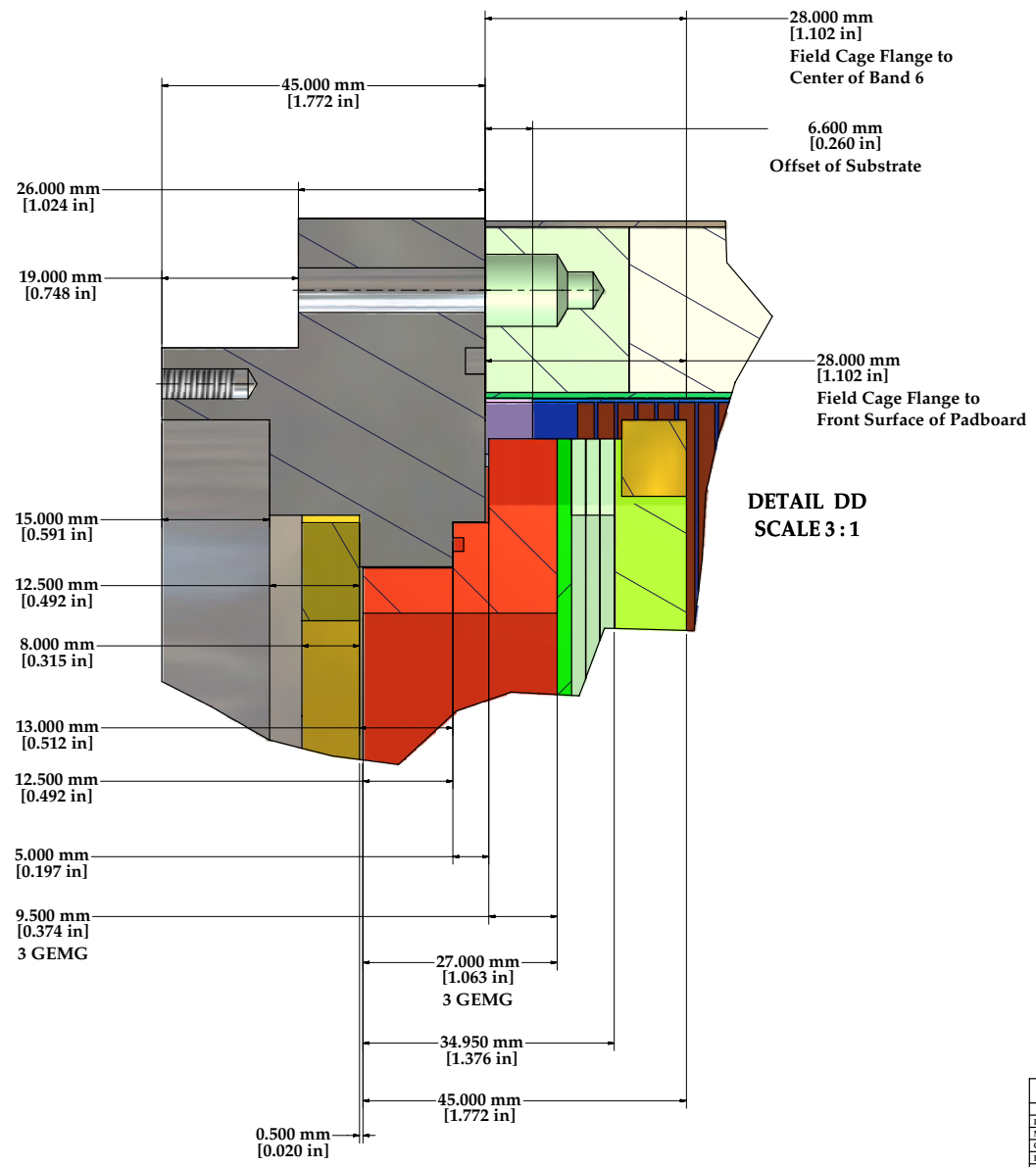


REVISIONS		
SYM.	ZONE	DESCRIPTION



DETAIL DD
SCALE 3 : 1

NOTE: Shown with:
Bolt Circle Radius = 375mm
Bolt Diameter = 6mm
O Ring Groove Outer Radius = 367mm
O Ring Groove Width = 3.65mm , Depth = 2.75mm,
for 3.55mm O Ring
Fieldcage Flange Insert OD = 10mm

FOR MACHINING LUBRICANT USE ONLY
 ALKALINE DETERGENT LUBRICANT CIMSTAR 40
 OR EQUIVALENT APPROVED BY CORNELL LEPP

TECHNICAL RESOURCE APPROVALS REQUIRED BEFORE FABRICATION		
	OK	DATE
DRAFTING (O'Connell):		
MACHINE SHOP (Kammeski):		
CHEMISTRY (Cook):		
ELECTRONICS SHOP (Barley):		
FURNACE BRAZING (Sherwood):		
BEAM WELDING (Seans):		
WELDING OTHER (Gallagher):		
UTILITIES INTEGRATION (Gallagher):		
STOCKROOMS (Lockwood):		

ITEM	DWG. NO.	DESCRIPTION	G1	G2	G3	REMARKS	REV.	
			QUANTITY					
PRINT	6080-112	PLOT DATE: 2/21/2008 CAD FILE NAME: 6080-112.dwg						
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES: TOLERANCES ON: .00 ± .010 .000 ± .005 FRACTIONS ± .004 ANGLES ± 0.5 ALL SURFACES ✓						CORNELL UNIVERSITY Floyd R. Newman Laboratory Ithaca, NY 14853		
End Plate, 3GEM, & Field Cage Assm								
DESIGNED BY: Peterson	DRAWN BY: MDS	DRAWN FOR: Peterson	DATE: 12/4/2007	SCALE: D	6080-112			REV.:
APPROVED BY: Peterson								

9 8 7 6 5 4 3 2 1

F
E
D
C
B
A

9 8 7 6 5 4 3 2 1