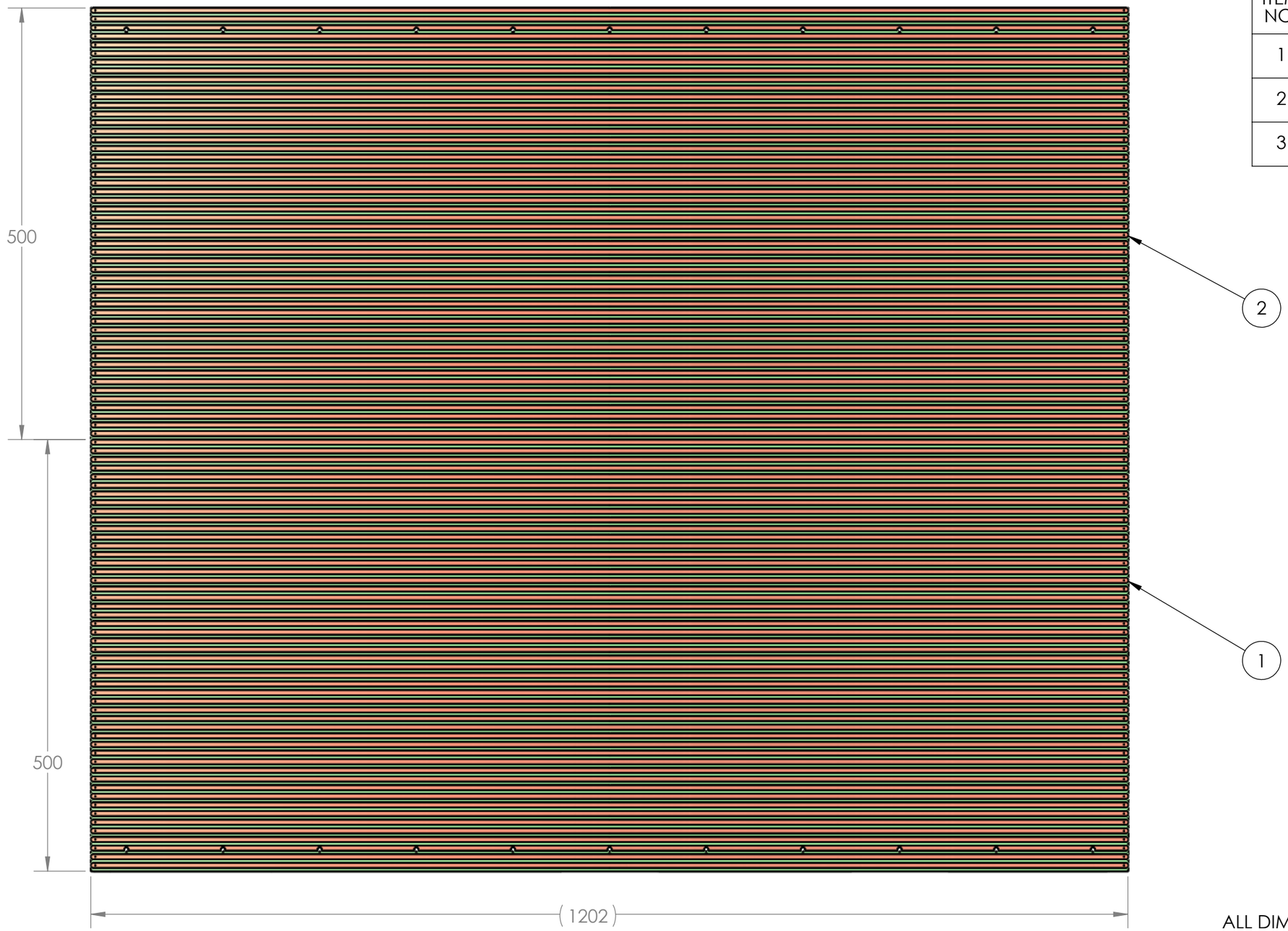


ITEM NO.	PART NUMBER	SHEET #	QTY.
1	hexagon-field-cage-panel-lower-half	-14	1
2	hexagon-field-cage-panel-upper-half	-15	1
3	captain-field-cage-panel-splint	-16	1

ALL DIMENSIONS IN MILLIMETERS

P-25
SUBATOMIC PHYSICS

Los Alamos NATIONAL LABORATORY EST. 1943

LOS ALAMOS NATIONAL LABORATORY
LOS ALAMOS, NM, 87545

DIMENSIONS ARE IN INCHES
TOLERANCES UNLESS SPECIFIED:
FRACTIONAL ±
ANGULAR: MACH ± BEND ±
TWO PLACE DECIMAL ± 0.01
THREE PLACE DECIMAL ± 0.003

MATERIAL
FR-4 W COPPER

FINISH

QUANTITY REQUIRED
1

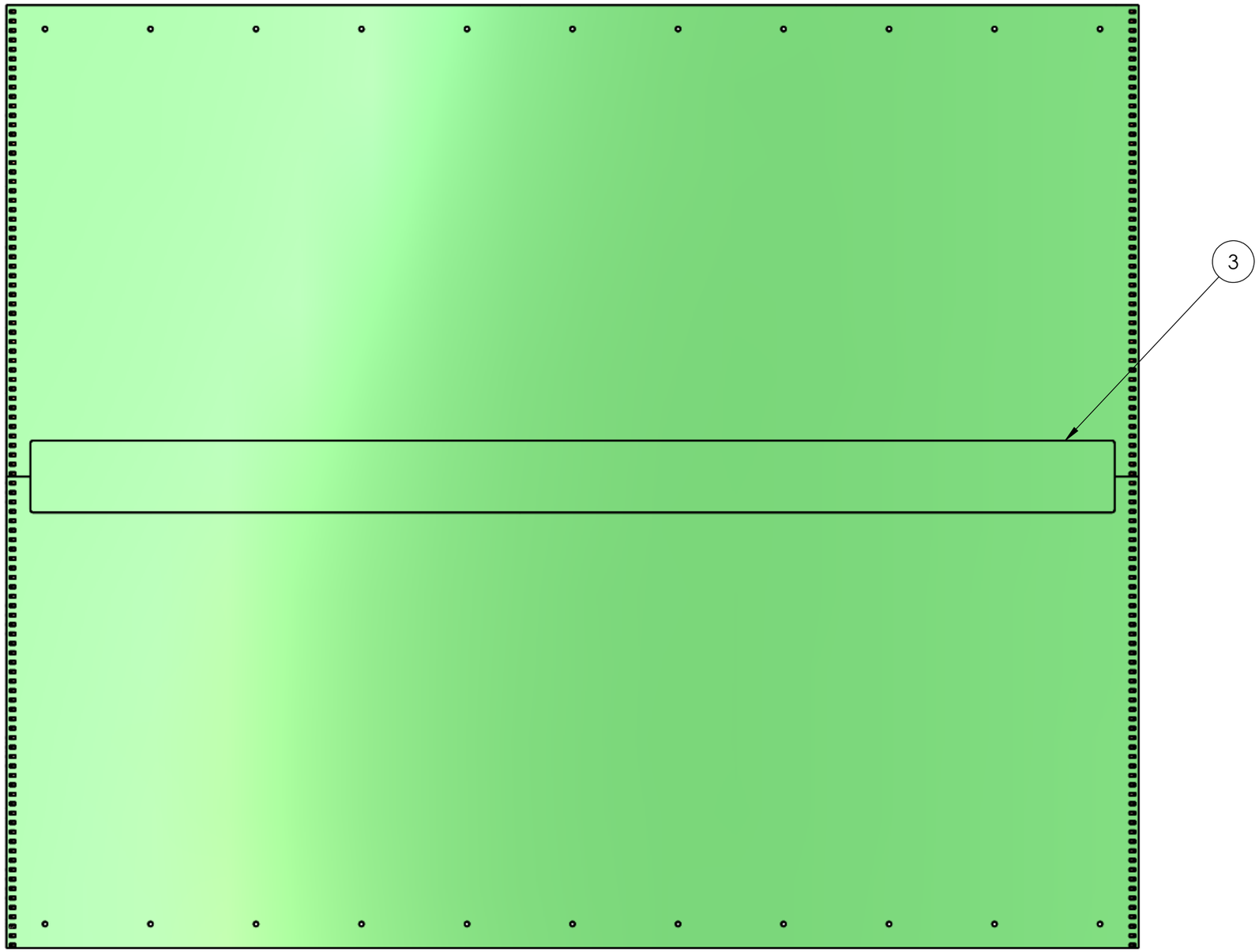
	NAME	DATE
DRAWN	WALT	12/3/2013
CHECKED		
ENG APPR.		
MFG APPR.		
Q.A.		

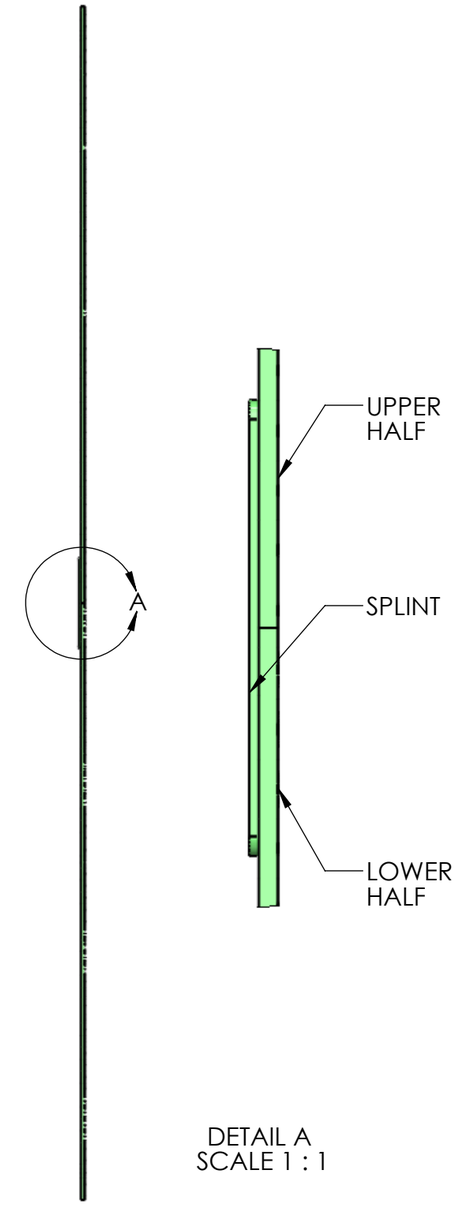
COMMENTS:

captain-field-cage-panel1

SIZE B | DWG. NO. 126Y-1766755-9 | REV. A

SCALE: 1:5 | WEIGHT: | SHEET 1 OF 2





DETAIL A
SCALE 1 : 1

ALL DIMENSIONS IN MILLIMETERS

NOTE: SPLINT PLATE IS LAMINATED TO THE BACKSIDE OF THE TWO FIELD CAGE PANELS USING 3M 2216 EPOXY

P-25 SUBATOMIC PHYSICS	DIMENSIONS ARE IN INCHES TOLERANCES UNLESS SPECIFIED: FRACTIONAL ± ANGULAR: MACH ± BEND ± TWO PLACE DECIMAL ± 0.01 THREE PLACE DECIMAL ± 0.003		NAME	DATE
		DRAWN	WALT	12/3/2013
		CHECKED		
		ENG APPR.		
		MFG APPR.		
		Q.A.		
LOS ALAMOS NATIONAL LABORATORY LOS ALAMOS, NM, 87545	MATERIAL FR-4 W COPPER	COMMENTS:		
	FINISH			
	QUANTITY REQUIRED 1			

captain-field-cage-panel1

SIZE	DWG. NO.	REV.
B	126Y-1766755-9	A
SCALE:1:5	WEIGHT:	SHEET 2 OF 2