



DETAIL A
SCALE 1:1

MAKE FROM MODEL: 1509-HG-006-B

NOTES:

1. MATERIAL: EXISTING COVER 251339 (Rev E)
2. CLEARANCE MACHINE, CLEAN-UP NOT REQUIRED
3. BREAK CORNERS AND SHARP EDGES

REV	CHANGED FROM	BY	DATE	APRD
A	PRE-RELEASE	JFC	8/17/12	
B	REVIEWED & UPDATED PER 1509-ENC-004 IF REQUIRED. ADDED 1-NPT.	CPS	1/18/13	
C	UPDATE BORDER. ADD 1" NPT DRAIN HOLE	CPS	3/15/13	
D	RELEASE FOR PRODUCTION	CPS	4/22/13	

REPORT ERRORS & CHANGES REMOVE ALL BURRS AND SHARP EDGES DIMENSIONS ARE IN MILLIMETERS. UNSPECIFIED TOLERANCES: DECIMALS: FINISH: ANGLES:			
X: ±1.0 X: ±0.5 XX: ±0.25	3.2 µm Ra	≤ ± 0.5°	
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DRAWN	JFC	DATE: 8/17/12	
CHECKED	NJB	THIRD ANGLE PRJ	

National Renewable Energy Laboratory		
TITLE: LSS END COVER (MACHINED)		
SIZE B	DWG. NO. 254496	REV D
SCALE: 1:4	WEIGHT: 34.98 kgs	SHEET 1 OF 1