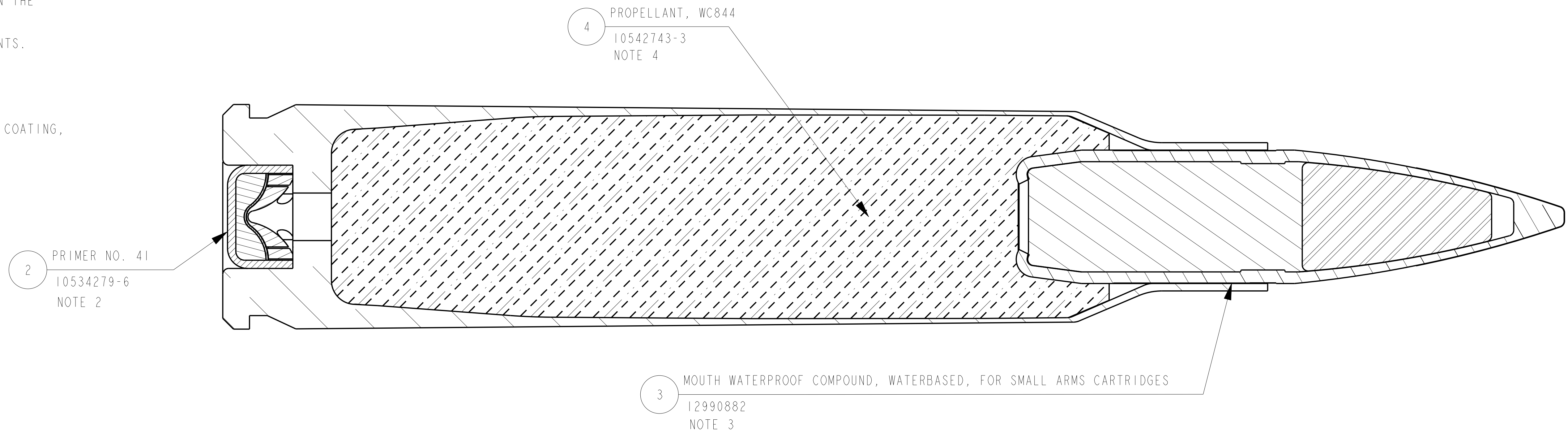


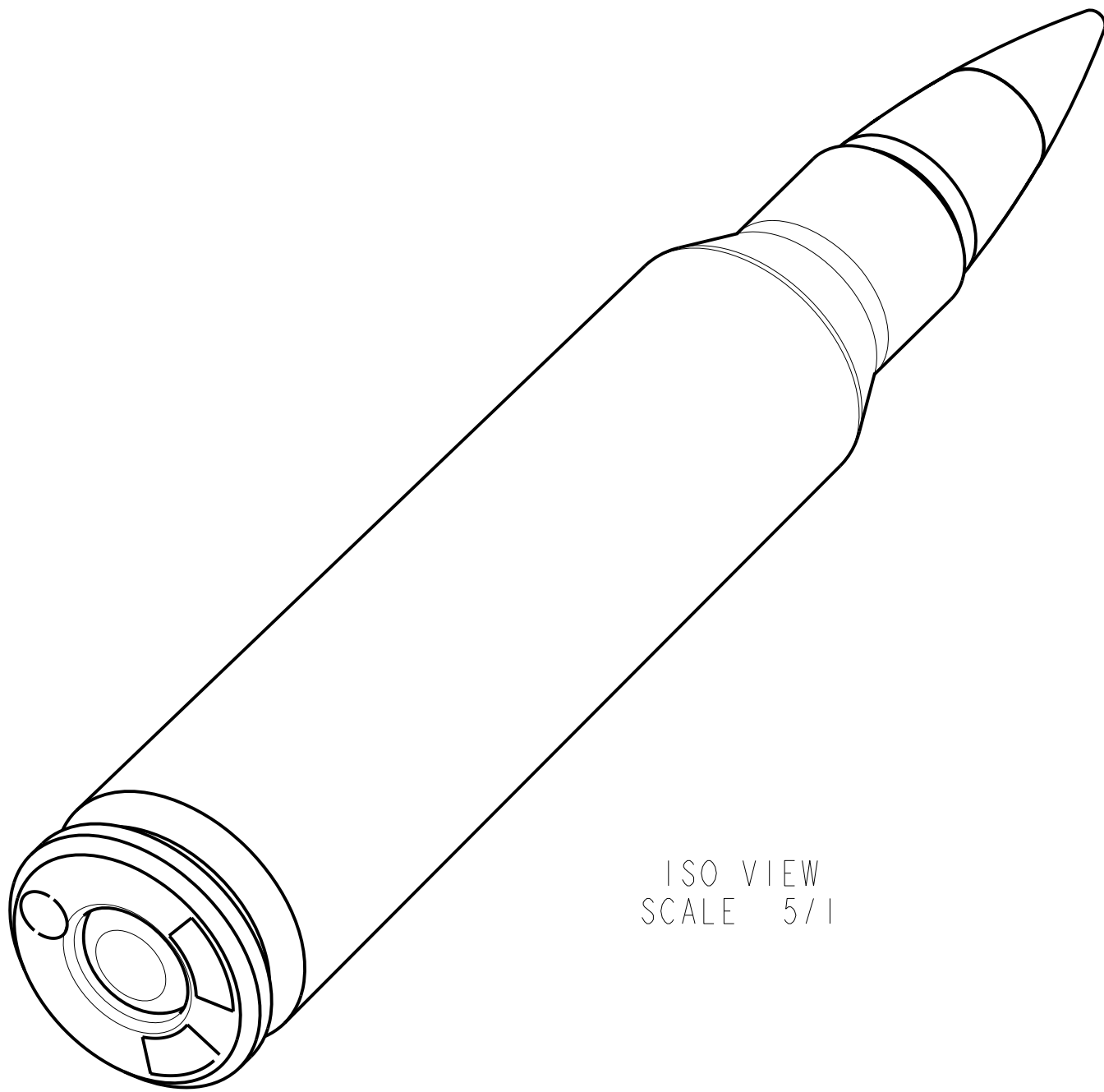
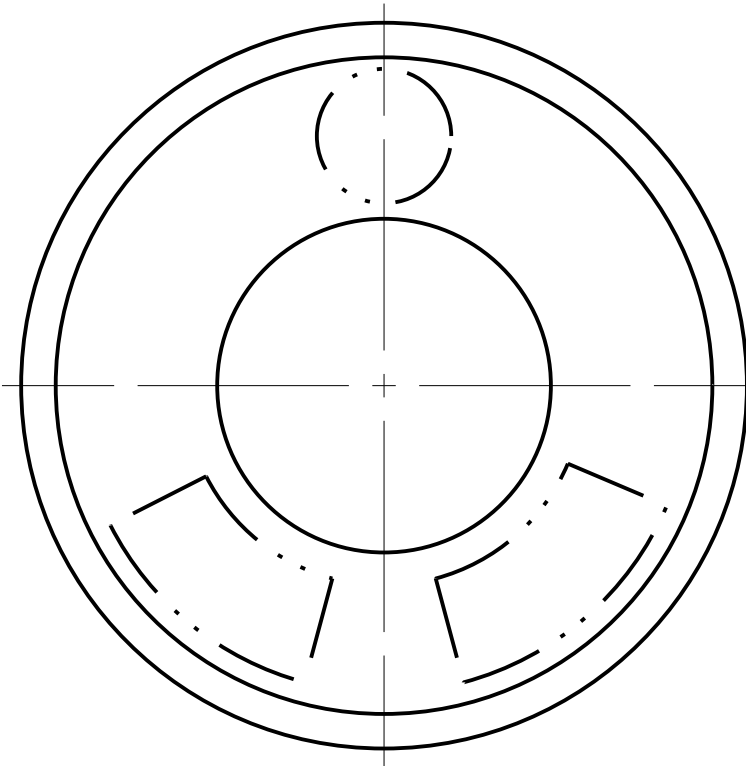
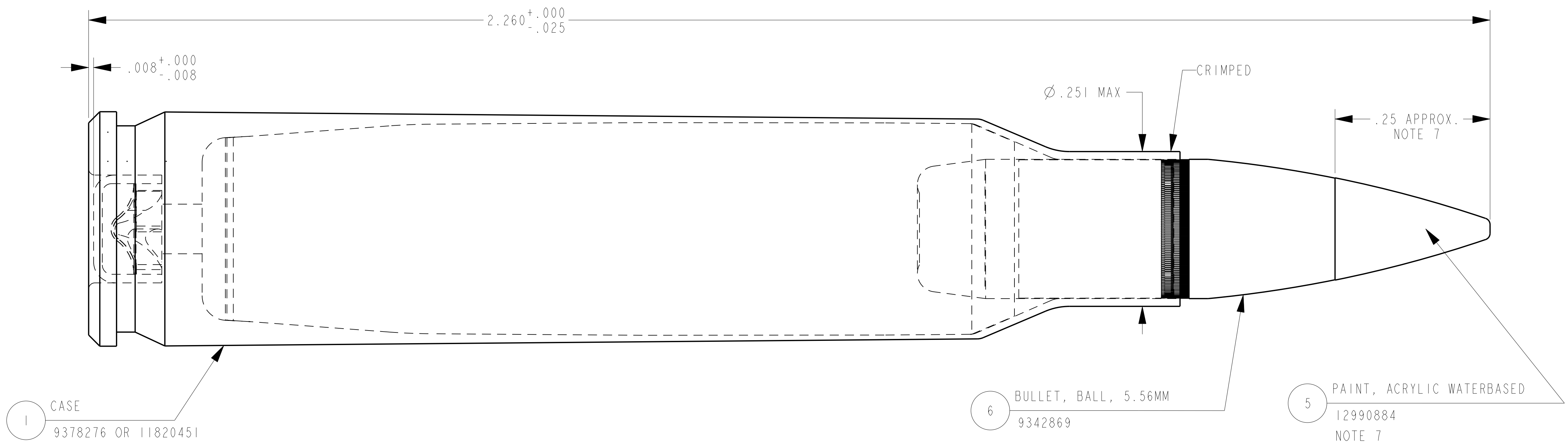
NOTES

1. SPEC MIL-A-2550, MIL-DTL-63989 AND DRAWING NO. 9357841 APPLY.
2. PRIMER TO BE SECURED IN POCKET BY CIRCULAR CRIMP, JOINT BETWEEN WALLS OF PRIMER AND POCKET TO BE WATERPROOFED WITH A VISIBLE MATERIAL, SPEC MIL-L-10287 (SEE NOTE 6).
3. MOUTH WATERPROOFING BY DRAWING NO 12990882 OR DRAWING NO. 13005626, APPLIED IN THE NECK OF THE CASE PRIOR TO BULLET INSERTION.
4. THE PROPELLANT CHARGE WEIGHT MAY BE VARIED TO COMPLY WITH BALLISTIC REQUIREMENTS.
5. UNIT WT.: 190 -14 GRAINS.
6. THINNER- DOPE AND LACQUER (CELLULOSE NITRATE), SPEC A-A-857, USE WITH NOTE 2.
7. IDENTIFICATION PAINT: GREEN NO. 34138 OF FED STD. NO. 595, WATERBASED ACRYLIC COATING, PER DRAWING NO. 12990884.

REVISIONS				
MODEL REV	DRAWING REV	DESCRIPTION	DATE(YEAR-MO-DA)	APPROVED
-	M	REDRAWN WITH CHANGE NOR R0533009 / 2008-05-28	2008-06-19	BMG
A	N	NOR R0833012 / 2008-11-20	2008-11-20	BMG
B	P	NOR R0952024 / 2010-10-22	2010-11-04	BMG
C	R	NOR R1052043 / 2010-12-07	2010-12-14	BMG




CARTRIDGE CONFIGURATIONS			
CARTRIDGE	BULLET	SLUG	REMARKS
9342868-1	9342869-1	9349656	LEAD BASED SLUG
9342868-2	9342869-2	12991009	TUNGSTEN BASED SLUG



6	I	19200	9342869	BULLET, BALL, 5.56MM	
5	I	19200	12990884	PAINT, ACRYLIC WATERBASED, FOR BULLET TIP IDENTIFICATION	NOTE 7
4	I	19200	10542743-3	PROPELLANT, WC844	NOTE 4
3	I	19200	12990882	MOUTH WATERPROOF COMPOUND, WATERBASED, FOR SMALL ARMS CARTRIDGES	NOTE 3
2	I	19200	10534279-6	PRIMER NO. 41	NOTE 2
1	I	19200	9378276 OR 11820451	CASE	
ITEM OR FIND NO.	QTY. REQ.	CAGE CODE	PART NO. OR IDENTIFYING NO.	NOMENCLATURE OR DESCRIPTION	REMARKS

THIS DRAWING WAS GENERATED FROM A SOLID MODEL
AND IS CAD MAINTAINED. CHANGES SHALL BE
INCORPORATED BY THE DESIGN ACTIVITY.

PART NO. SEE TABLE

PMIC				DO NOT SCALE DRAWING		CONTRACT NUMBER		DESIGN ACTIVITY US ARMY ARMAMENT RESEARCH, DEVELOPMENT AND ENGINEERING CENTER PICATINNY ARSENAL, NEW JERSEY 07806-5000				
				UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		CONTRACTOR						
MECHANICAL PROPERTIES				TOLERANCES ON ANGLES ± ° 2 PLACE DECIMALS ± 3 PLACE DECIMALS ±		DRAWN BY DATE (YEAR-MO-DA) B NICEWANNER 1980-10-25		CARTRIDGE, 5.56MM, BALL, M855				
YP						CHECKER ENGINEER G STRAHL						
TS						ENGINEER QUALITY ENGINEER						
EL2												
RA						DRAWING APPROVAL		SIZE		CAGE CODE	DWG NO.	
BH			FINAL			S REGISTE 2008-05-28		F		19200	9342868	
RH		NEXT ASSY	USED ON	MATL ENGR	MODELED BY	DESIGN APPROVAL		SCALE		UNIT WT.	SEE NOTE 5	SHEET 1 OF 1
		APPLICATION			B NICEWANNER	D GUZIEWICZ 2008-05-28						

DOD HAZARD CLASSIFICATION	1.4
DOD STORAGE COMPATIBILITY GROUP	S
DOT HAZARD CLASSIFICATION	CLASS "C" EXPLOSIVE
DOT CONTAINER MARKING	SMALL ARMS AMMUNITION

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