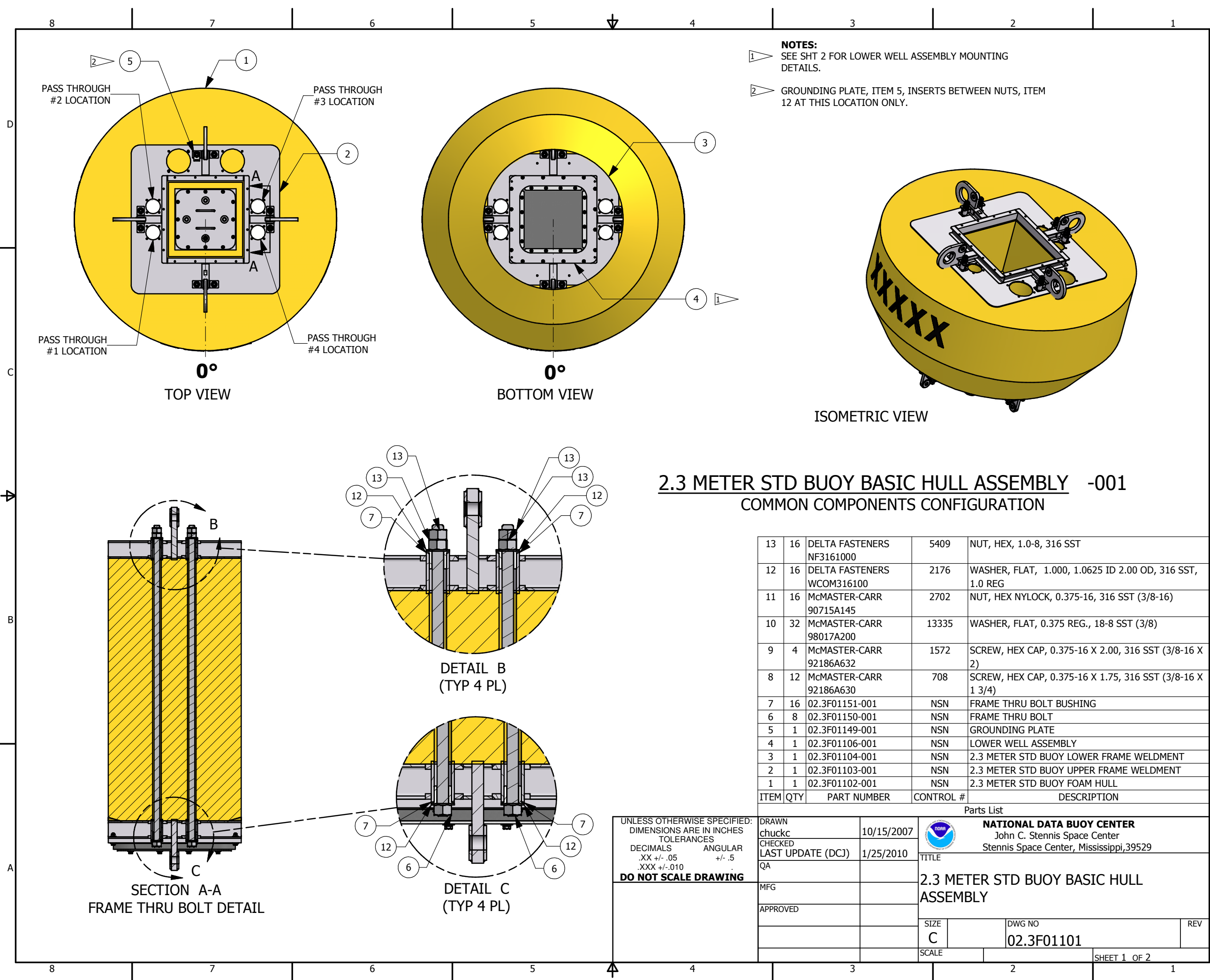




NOTES:

1 SEE SHT 2 FOR LOWER WELL ASSEMBLY MOUNTING DETAILS.

2 GROUNDING PLATE, ITEM 5, INSERTS BETWEEN NUTS, ITEM 12 AT THIS LOCATION ONLY.

2.3 METER STD BUOY BASIC HULL ASSEMBLY -001

COMMON COMPONENTS CONFIGURATION

13	16	DELTA FASTENERS NF3161000	5409	NUT, HEX, 1.0-8, 316 SST
12	16	DELTA FASTENERS WCOM316100	2176	WASHER, FLAT, 1.000, 1.0625 ID 2.00 OD, 316 SST, 1.0 REG
11	16	McMASTER-CARR 90715A145	2702	NUT, HEX NYLOCK, 0.375-16, 316 SST (3/8-16)
10	32	McMASTER-CARR 98017A200	13335	WASHER, FLAT, 0.375 REG., 18-8 SST (3/8)
9	4	McMASTER-CARR 92186A632	1572	SCREW, HEX CAP, 0.375-16 X 2.00, 316 SST (3/8-16 X 2)
8	12	McMASTER-CARR 92186A630	708	SCREW, HEX CAP, 0.375-16 X 1.75, 316 SST (3/8-16 X 1 3/4)
7	16	02.3F01151-001	NSN	FRAME THRU BOLT BUSHING
6	8	02.3F01150-001	NSN	FRAME THRU BOLT
5	1	02.3F01149-001	NSN	GROUNDING PLATE
4	1	02.3F01106-001	NSN	LOWER WELL ASSEMBLY
3	1	02.3F01104-001	NSN	2.3 METER STD BUOY LOWER FRAME WELDMENT
2	1	02.3F01103-001	NSN	2.3 METER STD BUOY UPPER FRAME WELDMENT
1	1	02.3F01102-001	NSN	2.3 METER STD BUOY FOAM HULL
ITEM	QTY	PART NUMBER	CONTROL #	DESCRIPTION

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN INCHES
TOLERANCES
DECIMALS .XX +/- .05 ANGULAR +/- .5
.XXX +/- .010
DO NOT SCALE DRAWING

DRAWN
chuckc
10/15/2007
CHECKED
LAST UPDATE (DCJ)
1/25/2010
QA
MFG
APPROVED

NATIONAL DATA BUOY CENTER
John C. Stennis Space Center
Stennis Space Center, Mississippi, 39529

TITLE
2.3 METER STD BUOY BASIC HULL ASSEMBLY

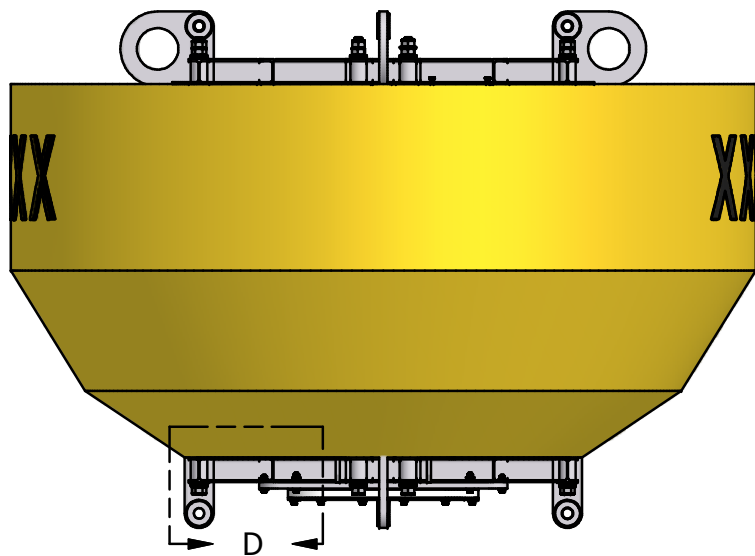
SIZE
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DWG NO
02.3F01101

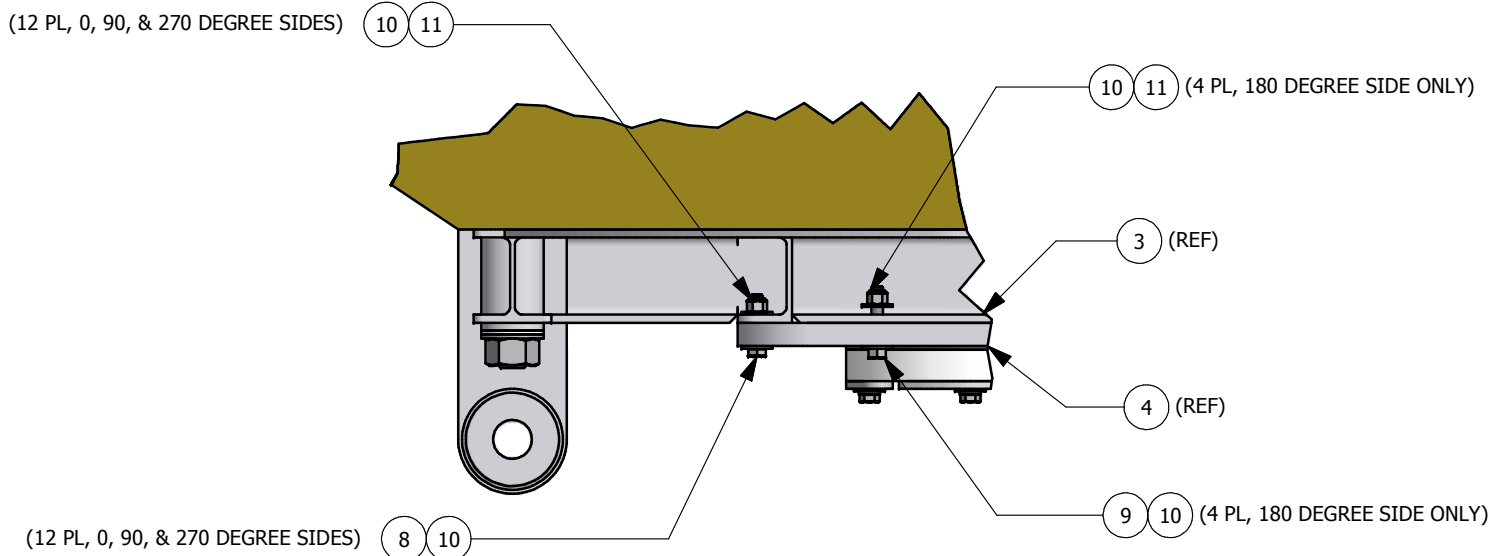
REV

SCALE

SHEET 1 OF 2



BACK VIEW (180 DEGREES)
LOWER WELL ASSY. INSTL.



DETAIL D

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES TOLERANCES DECIMALS ANGULAR .XX +/- .05 +/- .5 .XXX +/- .010 DO NOT SCALE DRAWING	DRAWN chuckc	10/15/2007	 NATIONAL DATA BUOY CENTER John C. Stennis Space Center Stennis Space Center, Mississippi, 39529			
	CHECKED LAST UPDATE (DCJ)	1/25/2010				
	QA		TITLE 2.3 METER STD BUOY BASIC HULL ASSEMBLY			
	MFG		SIZE C			
	APPROVED		DWG NO 02.3F01101		REV	
			SCALE		SHEET 2 OF 2	