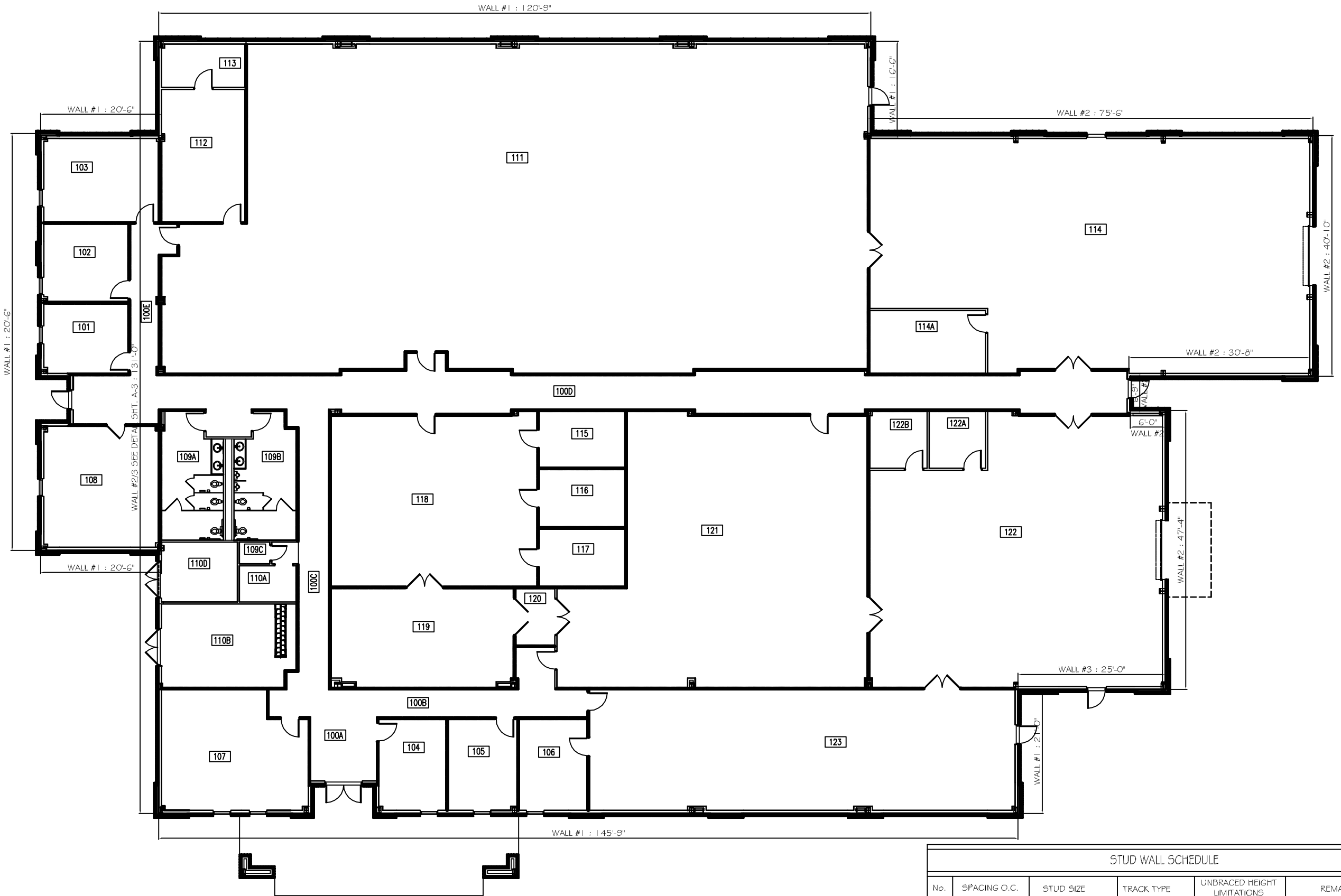

FLOOR PLAN
SCALE: 1/8"=1'-0"

STUD WALL SCHEDULE

No.	SPACING O.C.	STUD SIZE	TRACK TYPE	UNBRACED HEIGHT LIMITATIONS	REMARKS
EXTERIOR WALLS (STRUCTURAL)					
1	12"	6" WEB 2.5" FLANGE 16ga. 600S250-54 (50ksi)	6" 16ga. 600T125-54 (33ksi)	LESS THAN OR EQUAL TO 14'-0"	
2	12"	6" WEB 3" FLANGE 14ga. 600S300-68 (50ksi)	6" 16ga. 600T125-54 (33ksi)	14'-0" < X ≤ 16'-8"	
3	12"	6" WEB 3" FLANGE 12ga. 600S300-97 (50ksi)	6" 16ga. 600T125-54 (33ksi)	16'-8" < X ≤ 19'-3"	
INTERIOR WALLS (NON-STRUCTURAL)					
4	16"	3-5/8" WEB 1.6" FLANGE 362S162-54 (33ksi) 16ga	3-5/8" 20ga. 362T125-30 (33ksi)	≤ 16'-0"	

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ARCHITECTURE

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EXPERT WITNESS

STUD WALL CALCULATIONS

NAVAIRSEFAC
NAS JRB NEW ORLEANS
BELLE, CHASSE LA
FOR
BROADMOOR, LLC

FLOOR PLAN

REV:

SCALE: AS NOTED

JOB#: 2058

DATE: 03-10-2010

SHEET 1

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OF 3