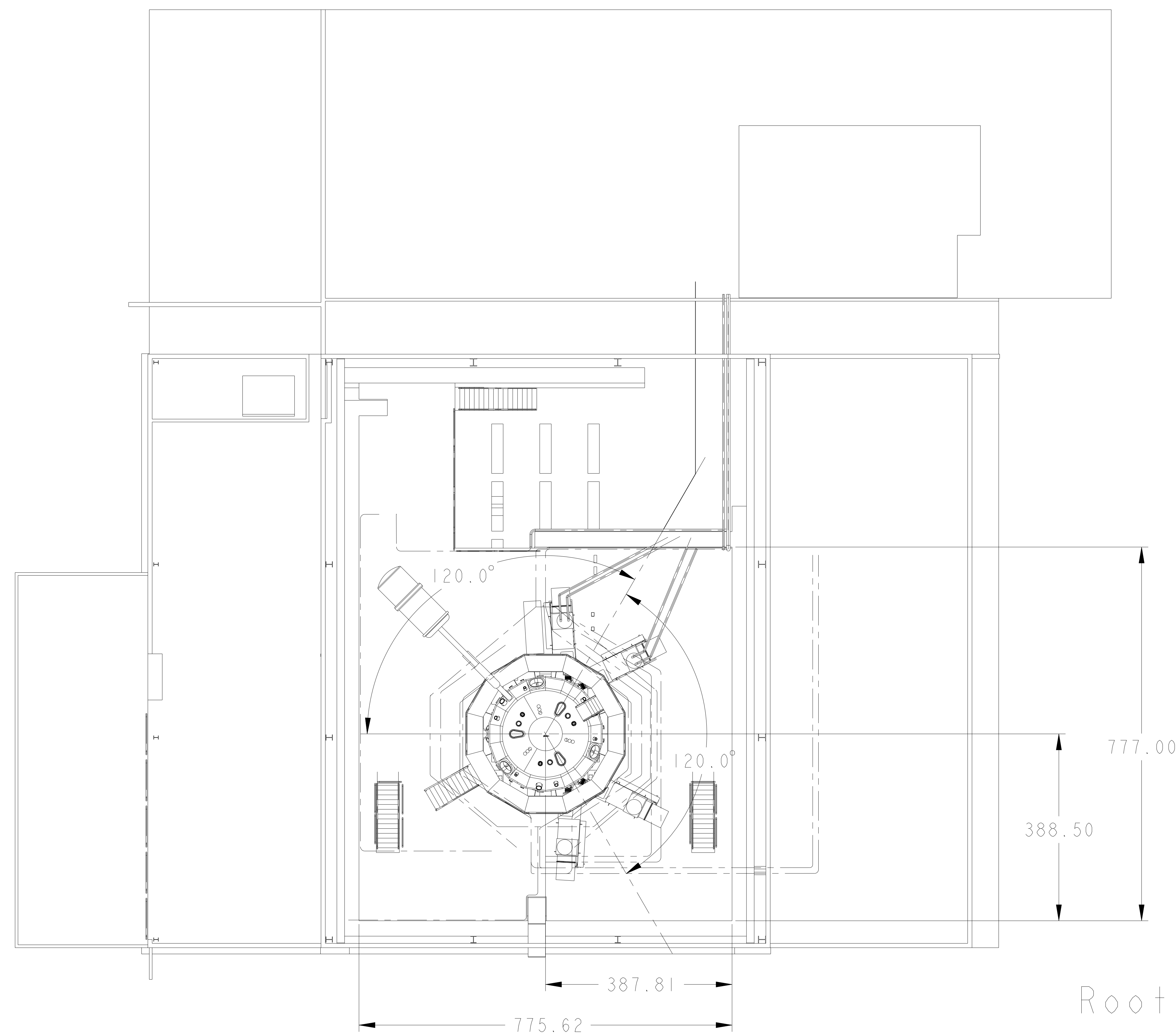


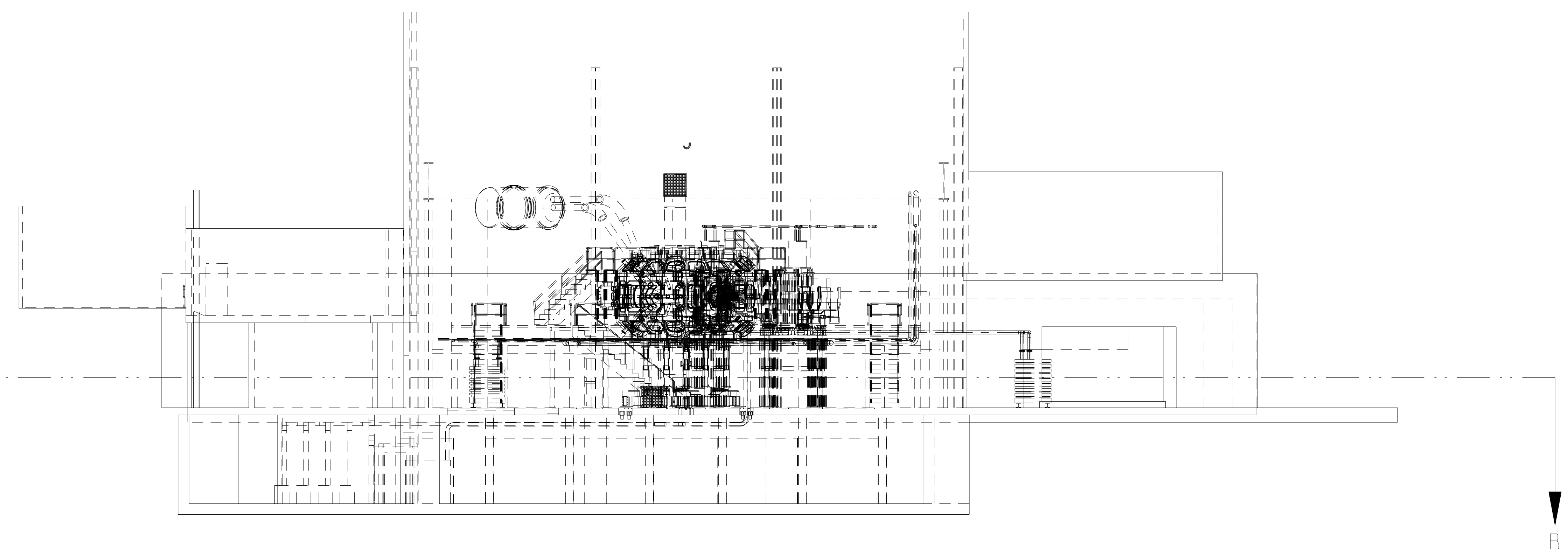
NO.	REVISION	BY	CH	SUP	APPROVED	DATE



Root Folder/NCSX/000_SKETCH/STEILL

SE740-001//514 05-19-03

SCALE 0.009



RELEASE LEVEL: WIP
VERSION NO.: 4+

PART NO.	DRAWING NO	NOMENCLATURE OR DESCRIPTION	MATERIAL	QTY	RECD
13	SE250-063	NEUTRAL BEAM PLATFORM		1	
12	SE250-001	NEUTRAL BEAM ASSEMBLY LOCATIONS		1	
11	SE612-010	UTILITY PIPING DETAILS	--	1	
10	SE610-001	UTILITY PIPING ARRANGEMENT	--	1	
9	SE730-004	PLATFORM ASSEMBLY	--	1	
8	SE700-05	NITROGEN EVACUATION ASSEMBLY	--	1	
7	SE100-004	MODIFIED STELLARATOR CORE FOR FACILITY	--	1	
6	SE740-001	GENERAL ARRGT PLAN VIEW	--	1	
5	SE520-011	DIAGNOSTICS EQUIPMENT RACKS	--	2	
4	SE310-001	DIAGNOSTIC	--	1	
3	PE1100-001	CS BUILDING FACILITY	--	1	
2	SE730-003	CAT WALK	--	1	
1	SE640-010	BAKEOUT MODULE AND DETAILS	--	1	

PARTS LIST

Weight (lbs) 1238.5	COMPUTER GENERATED DRAWING MANUAL CHANGES NOT PERMITTED	CENTRAL FILES: UNLESS OTHERWISE SPECIFIED	PRINCETON PLASMA PHYSICS LABORATORY PRINCETON UNIVERSITY			
MODEL NAME SE740-001	Pro E	DIMENSIONS ARE IN INCHES MACHINE SURFACES	NATIONAL COMPACT STELLARATOR EXPERIMENT			
13-Oct-03	DO NOT VERIFY INFORMATION BY SCALING DRAWING	BREAK SHARP EDGES .005/.020	NCSX MACHINE ARRANGEMENT PLAN VIEW C SITE			
WELDING ENGINEER	NEXT ASSEMBLY	TOLERANCES NON-CUMULATIVE	DIV: MECH. ENG.	DATE:	CADD FILE: SE740-001.DRW	
APPVD: _____ DATE: _____		DECIMAL-INCH FRACTIONS	ENG:	APPROVED	SE740-001	
		.X +/- .100 0"-.125 +/- .010	DSN:	G.STEILL	SHEET 1 OF 4 REV	
		.XX +/- .030 12"-.125 +/- .010	CHK:			
		.XXX +/- .005 12"-.125 +/- .010	CHK:			
		ANGULAR +/- .0"-.15" OVER 120" +/- .112	CHK:			