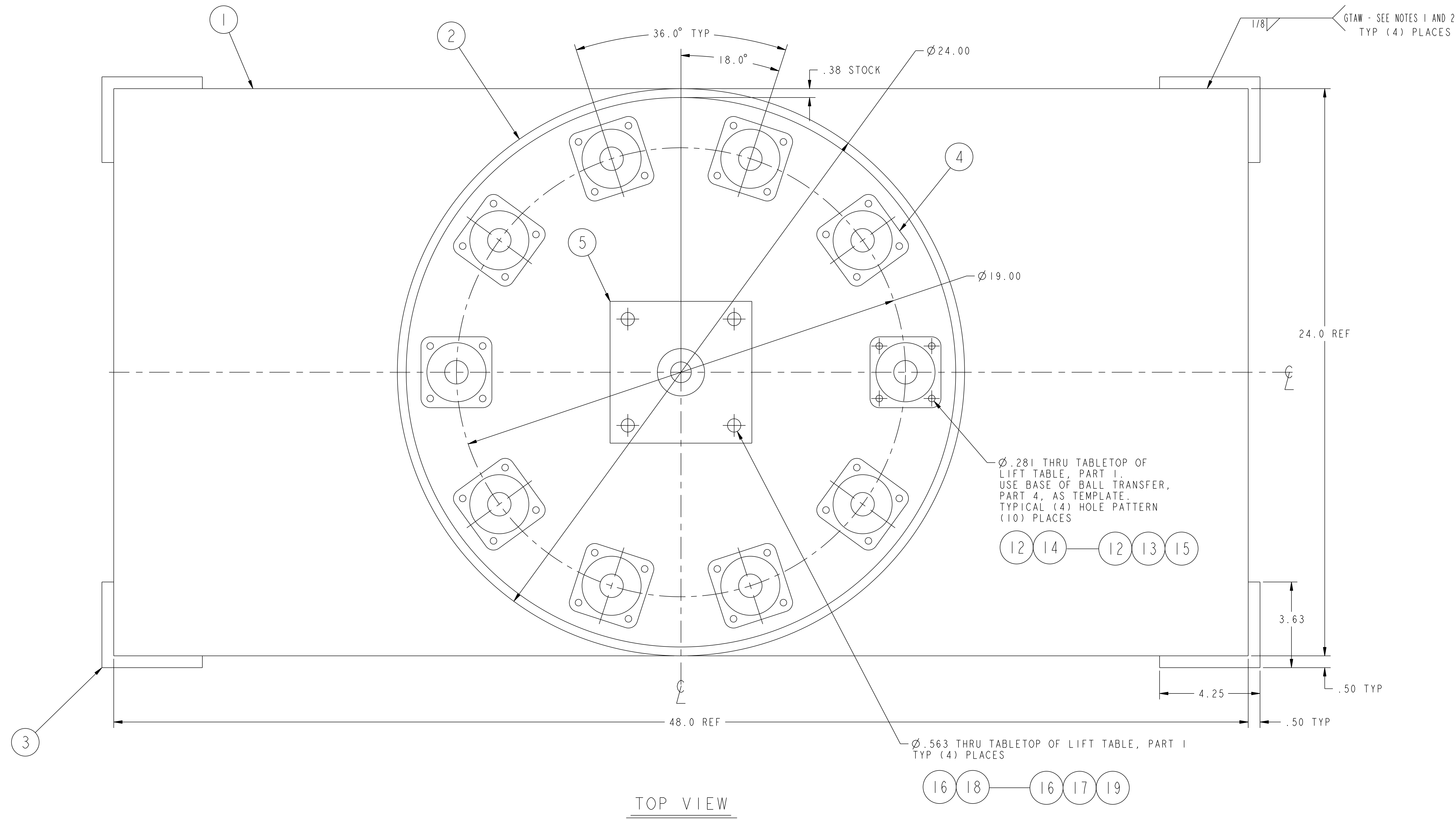




NO.	REVISION	BY	CH	SUP	APPROVED	DATE



TOP VIEW

FOR NOTES AND BILL OF MATERIAL SEE SHEET 1

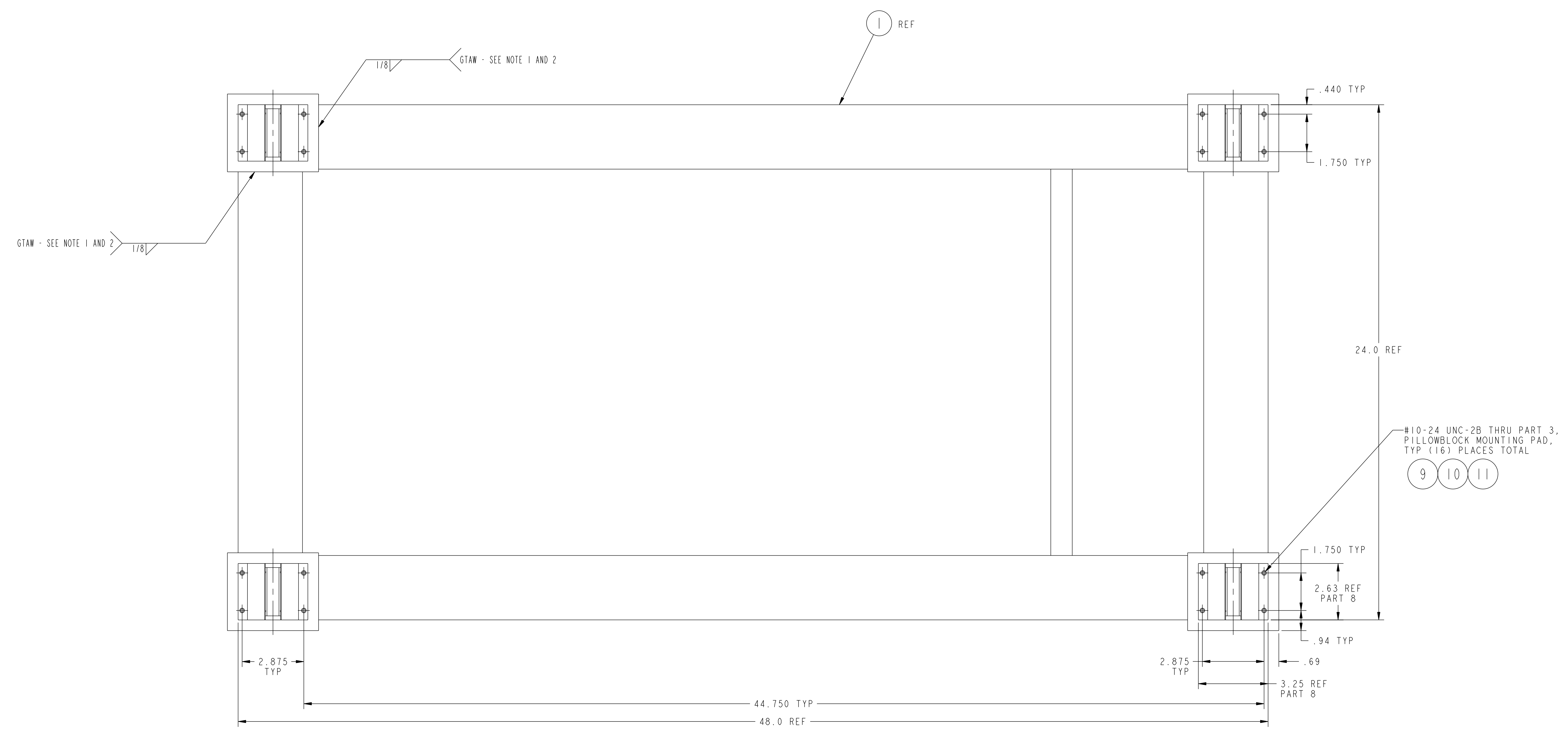
RELEASE LEVEL: Fabrication  
DWG VERSION NO: 3

WEIGHT  
372.7 lbs  
MODEL NAME  
SE144-122  
WELDING  
ENGINEER

COMPUTER GENERATED DRAWING MANUAL CHANGES NOT PERMITTED Pro E DO NOT VERIFY INFORMATION BY SCALING DRAWING	CENTRAL FILES: UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES MACHINE SURFACES BREAK SHARP EDGES .005/.020	PRINCETON PLASMA PHYSICS LABORATORY PRINCETON UNIVERSITY <b>NATIONAL COMPACT STELLARATOR EXPERIMENT</b> MODULAR COIL WINDING FACILITY COPPER SPOOLS MANIPULATOR LIFT TABLE MODIFICATION ASSEMBLY
NEXT ASSEMBLY	TOLERANCES NON-CUMULATIVE DECIMAL-INCH FRACTIONS .X ±.010 0°-120° ±.125 .XX ±.030 120°-150° ±.150 .XXX ±.050 150°-180° ±.175 ANGULAR ±.0°-15° OVER 120° ±.175	DSN: L. MORRIS CHK: S. RAFTOPOULOS ENGR: J. CHRZANOWSKI SUPV: J. SIEGEL DRAWING NO: <b>SE144-122</b> SHEET 2 OF 3 REV 0

NCSX-SE144-122

NO.	REVISION	BY	CH	SUP	APPROVED	DATE



BOTTOM VIEW

FOR NOTES AND BILL OF MATERIAL SEE SHEET 1

RELEASE LEVEL: Fabrication  
DWG VERSION NO: 3

WEIGHT  
372.7 lbs

MODEL NAME  
SE144-122

WELDING  
ENGINEER

COMPUTER GENERATED DRAWING MANUAL CHANGES NOT PERMITTED Pro E	CENTRAL FILES: UNLESS OTHERWISE SPECIFIED	PRINCETON PLASMA PHYSICS LABORATORY PRINCETON UNIVERSITY <b>NATIONAL COMPACT STELLARATOR EXPERIMENT</b>	
DO NOT VERIFY INFORMATION BY SCALING DRAWING	DIMENSIONS ARE IN INCHES MACHINE SURFACES BREAK SHARP EDGES .005/.020	MODULAR COIL WINDING FACILITY COPPER SPOOLS MANIPULATOR LIFT TABLE MODIFICATION ASSEMBLY	
NEXT ASSEMBLY	TOLERANCES NON-CUMULATIVE DECIMAL-INCH FRACTIONS .X +/- .100 0°-120° +/- .100 .XX +/- .030 120°-120° +/- .100 .XXX +/- .005 120°-120° +/- .100 ANGULAR +/- .0°-15° OVER 120° +/- .100	DSN: L. MORRIS CHK: S. RAFTOPOULOS ENGR: J. CHRZANOWSKI SUPV: J. SIEGEL	DRAWING NO: <b>SE144-122</b> SHEET 3 OF 3 REV 0

NCSX-SE144-122