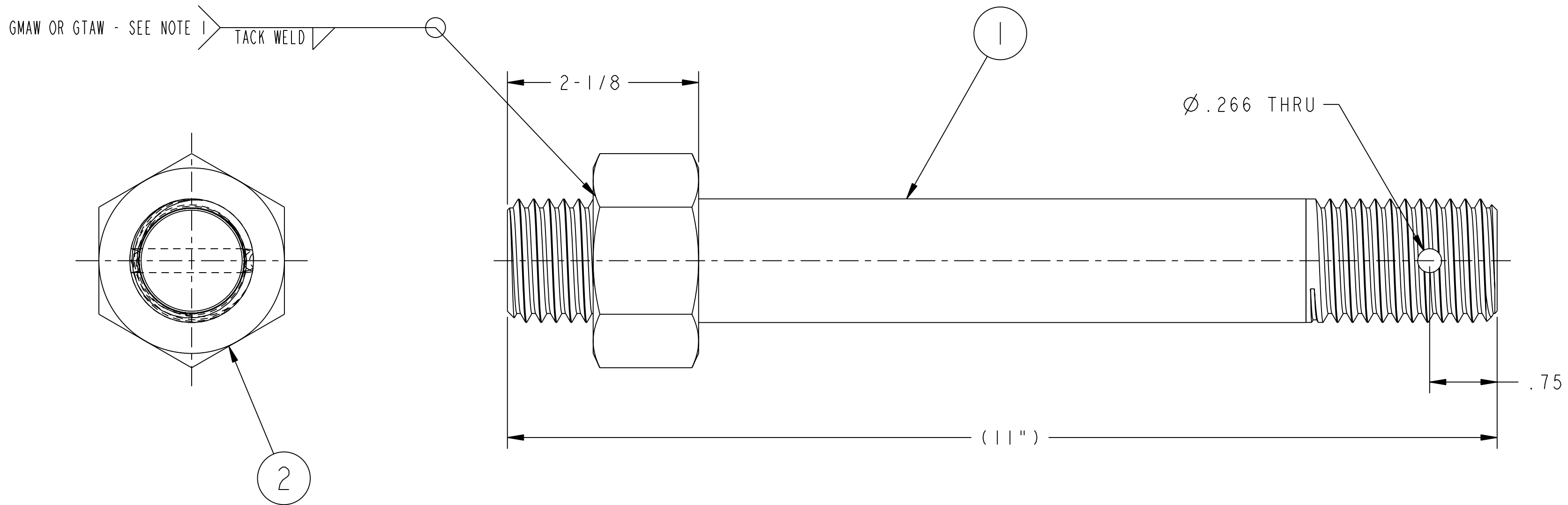


NO.	REVISION	BY	CH	SUP	APPROVED	DATE



**NOTES**

1. WELDING SHALL BE PERFORMED IN ACCORDANCE WITH THE REQUIREMENTS OF AWS D1.1 OR PPPL PROCEDURE ENG-037. VISUAL WELD INSPECTION SHALL BE PERFORMED IN ACCORDANCE WITH THE ACCEPTANCE CRITERIA OF AWS D1.1 Section 6.

**RELEASED FOR  
FABRICATION / INSTALLATION**  
 PPPL Drafting:

1	2	COMM	1 3/8-6UNC-2B HEX NUT	C'STL - ZN PLT	
1	1	SCI85-325	LIFT LINK PIN	SEE DWG	
<del>X</del>	<del>—</del>	THIS DWG	LIFT LINK PIN WELDMENT		6
<b>01</b>	<b>PART</b>	<b>DRAWING NO.</b>	<b>NOMENCLATURE</b>	<b>MATERIAL</b>	<b>QTY</b>
<b>ASSY</b>	<b>NO.</b>		<b>OR DESCRIPTION</b>		<b>REQD</b>

**PARTS LIST**

COMPUTER GENERATED DRAWING MANUAL CHANGES NOT PERMITTED	CENTRAL FILES:		PRINCETON PLASMA PHYSICS LABORATORY PRINCETON UNIVERSITY <b>NATIONAL COMPACT STELLARATOR EXPERIMENT</b> FIELD PERIOD ASSEMBLY FIELD PERIOD ASSEMBLY FIXTURE LIFT LINK PIN WELDMENT			
	UNLESS OTHERWISE SPECIFIED					
Pro E	DIMENSIONS ARE IN INCHES MACHINE SURFACES $\sqrt{}$		DIV: MECH. ENG.		DATE: 2-1-08	
DO NOT VERIFY INFORMATION BY SCALING DRAWING	BREAK SHARP EDGES .005/.020		TOLERANCES NON-CUMULATIVE		APPROVED	
					T. BROWN	
<u>NEXT ASSEMBLY</u>	DECIMAL - INCH	FRACTIONS	ENG: T. BROWN		<b>SC185-326</b>	
	.X   .100	0"-12"   1/16	DSN: L. MORRIS			
	.XX   .030	12"-72"   1/8	CHK: J. SIEGEL		SHEET 1 OF 1	
	.XXX   .005	72"-120"   1/4	CHK MV		REV 0	
	ANGULAR   0°-15°	OVER 120"   1/2	SUPV JS			

**RELEASE LEVEL: FABRICATION**  
**DWG VERSION NO: 0**

WELDING ENGINEER  
 APPVD: L. DUDEK DATE 2-1-08