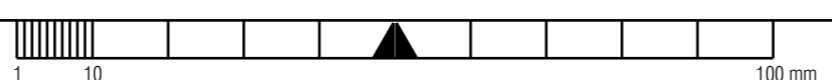


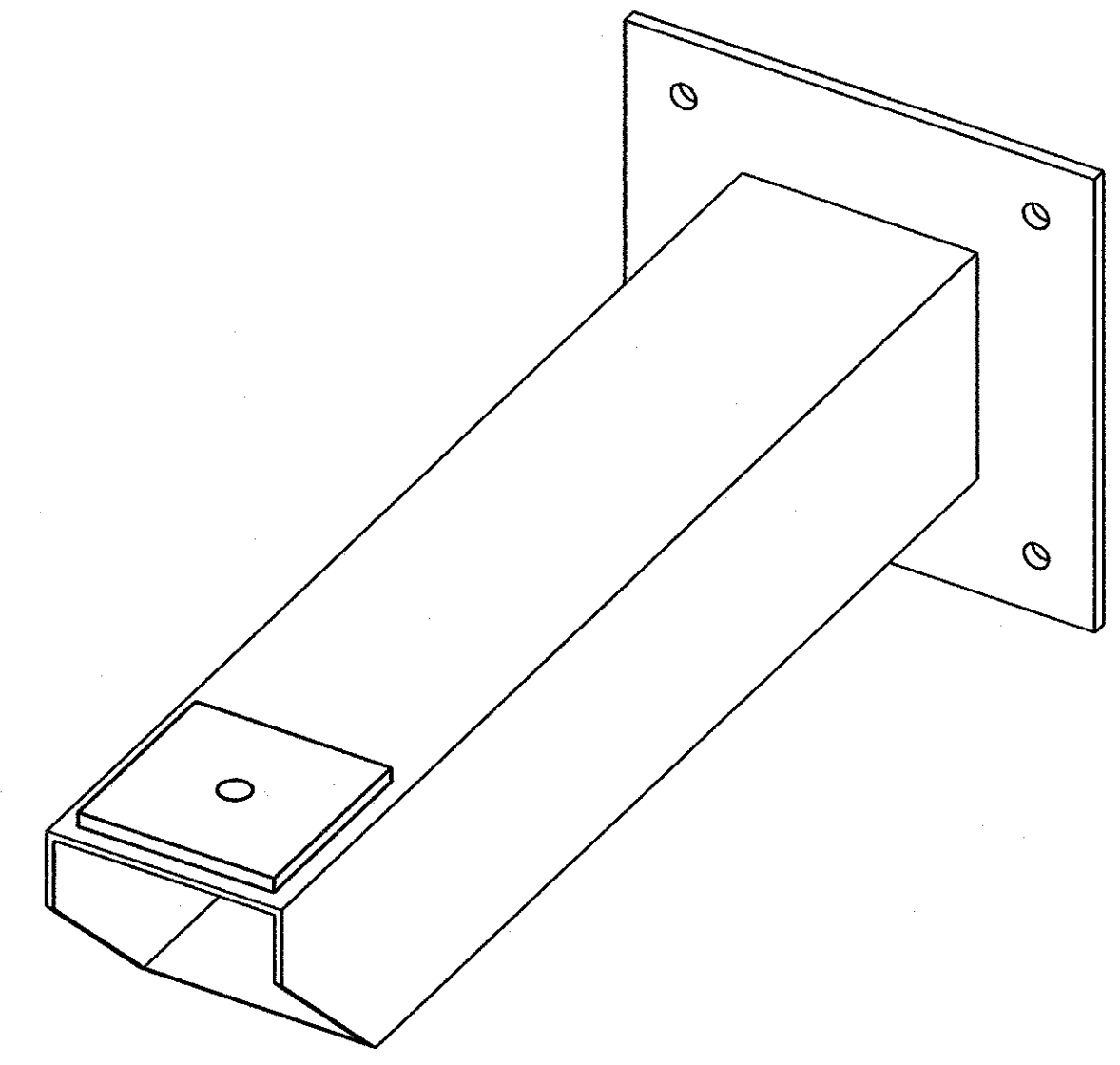
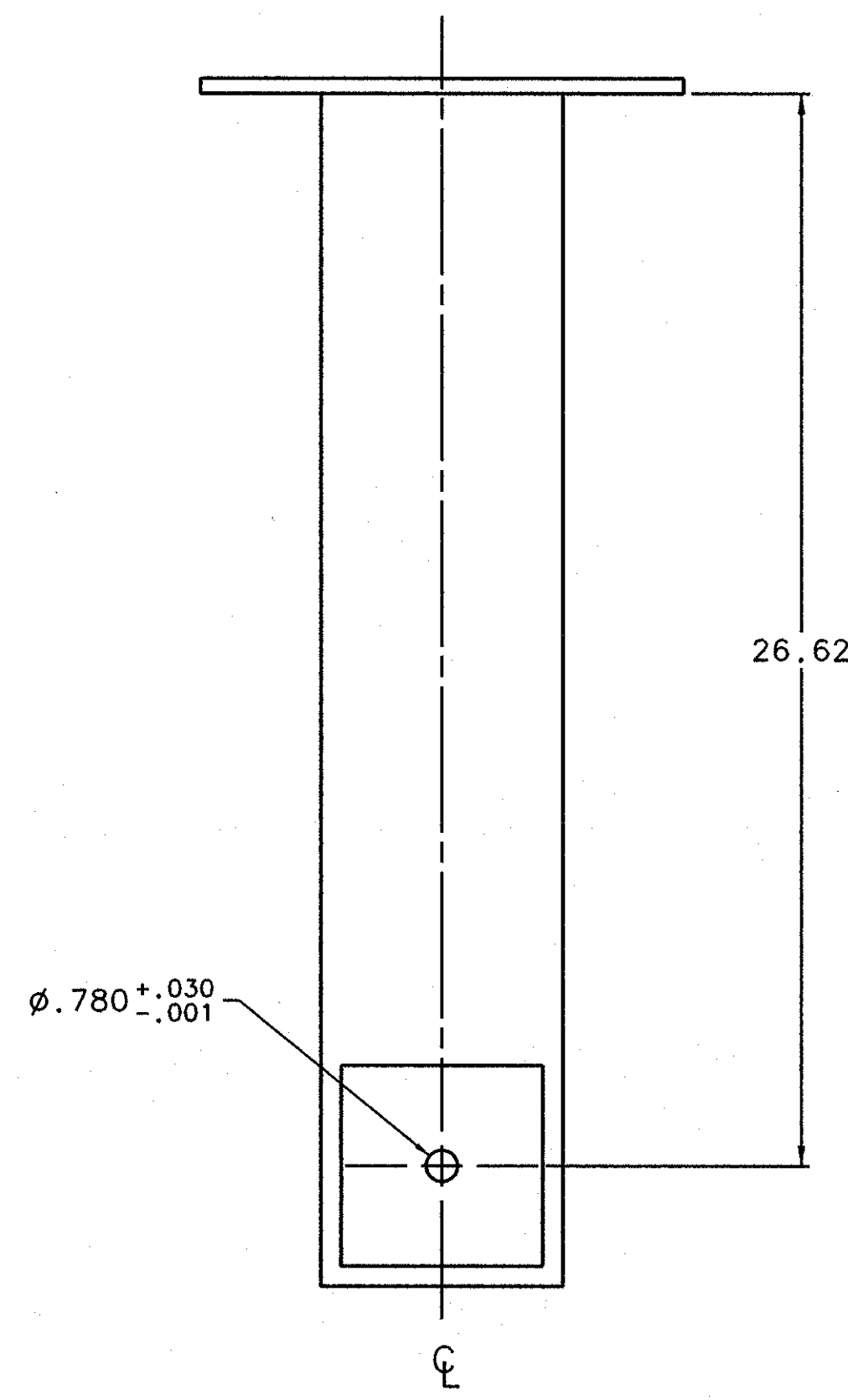
NOTE:
- HIGHLIGHTED IN YELLOW PARTS TO BE MADE.

PART.N	DRAWING	MATERIAL	DENOMINATION	WEIGHT	Q.TY
3	8/8	ASTM A36 / A500	Strongback Lifting Arm	WEIGHT	2
2	5/7	ASTM A36	Backward Interface Structure	102 Kg	1
1	2/7	ASTM A36	Forward Interface Structure	50 Kg	1

General tolerance ISO 2768-mK-E		Geometrical tolerance ISO 8015-E		Roughness ISO 1302																					
 NATIONAL INSTITUTE FOR NUCLEAR PHYSICS FRASCATI NATIONAL LAB S.P.A.S.	SIZE	A2	PROJECTION	<table border="1"> <tr> <td>REVISION</td> <td>DATE</td> <td>NAME</td> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> </table>		REVISION	DATE	NAME																	
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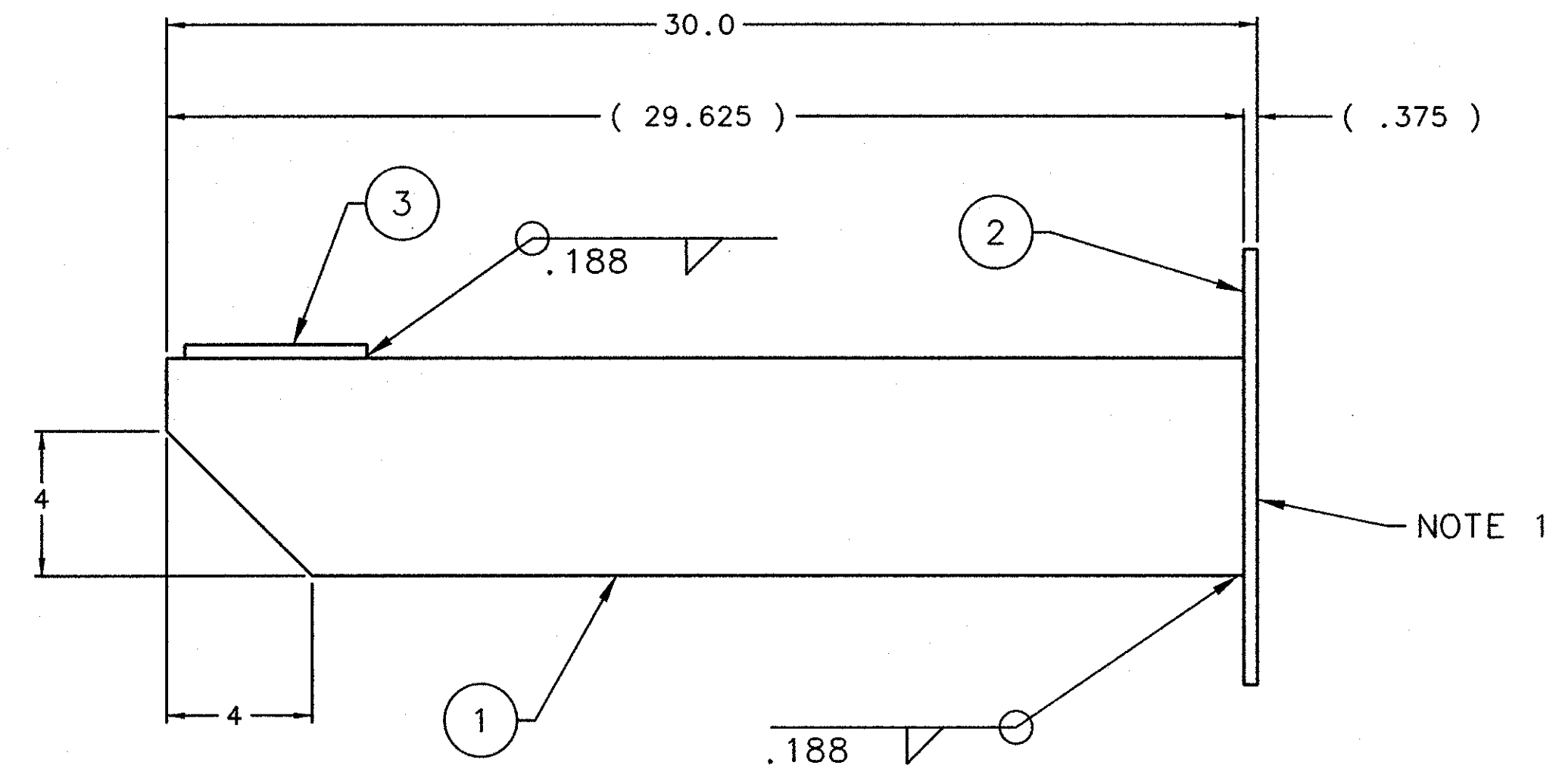
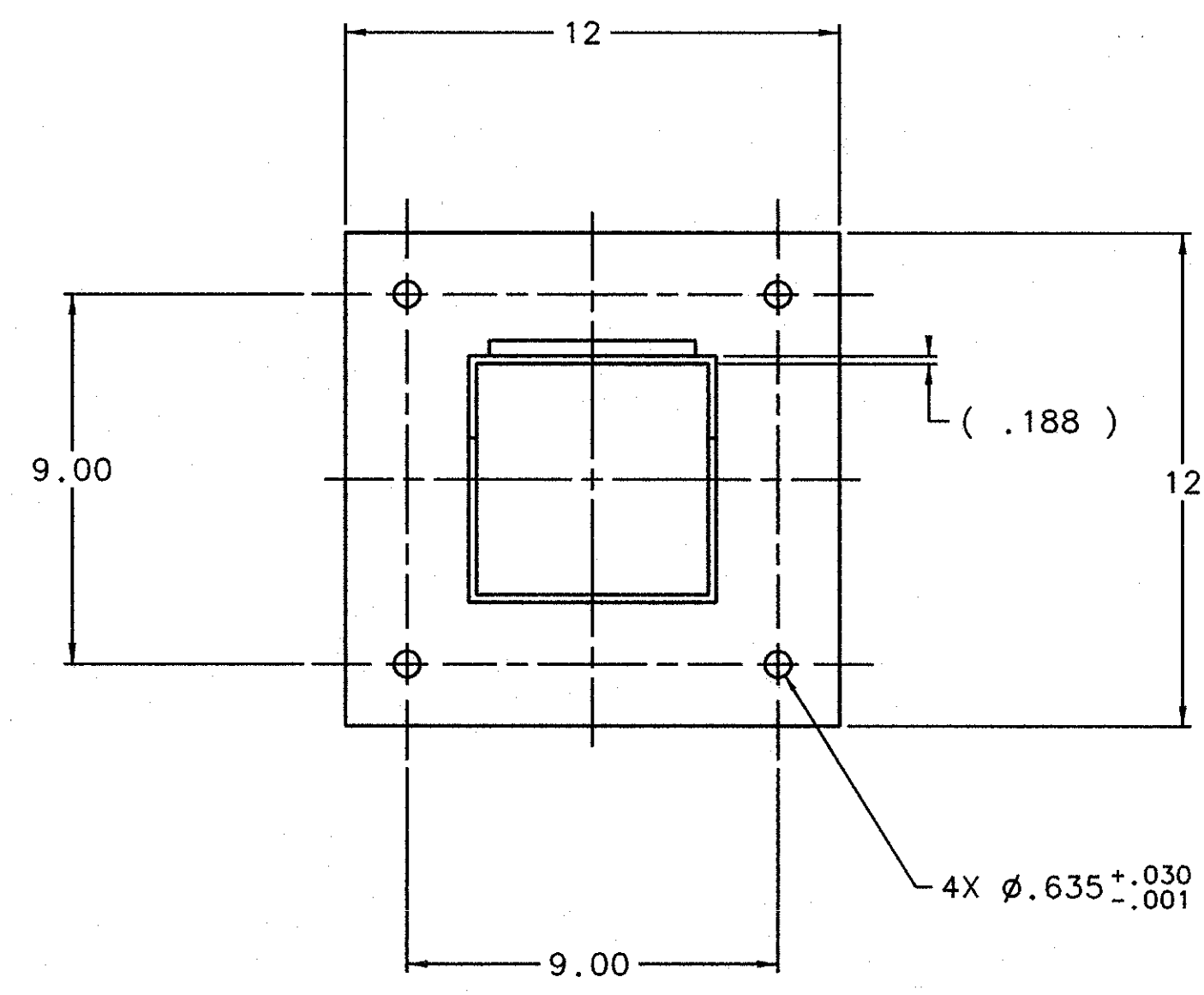


REVISION HISTORY				
ZONE	REV	DESCRIPTION	DATE	APPROVED



NOTES:

- PART NUMBER AND REVISION TO BE STENCILED IN APPROXIMATE LOCATION SHOWN USING .5 HIGH CHARACTERS.
- PAINT ALL SURFACES EXCEPT FOR AREAS INDICATED, ONE COAT RUST-OLEUM PRIMER GREY, AND ONE COAT RUST-OLEUM FINISH WHITE.
- FABRICATE PER JEFFERSON LAB SPECIFICATION SPT0000000-S-0015, LATEST REVISION.
- QUANTITY: 2



QTY RECD	ITEM NO.	PART OR IDENTIFYING NO.	NOMENCLATURE OR DESCRIPTION	MATERIAL SPECIFICATION	NOTES
1	(3)	-	5 x 5 x .375 PLATE	ASTM A36 STEEL	-
1	(2)	-	12 x 12 x .375 PLATE	ASTM A36 STEEL	-
1	(1)	-	6 X 6 X .188 TUBE X 29.625	ASTM A500 STEEL	-

WELD CLASS A	APPLICABLE DOCUMENTS AWS D14.1	DOCUMENT CONTROL STAMP 	DIM & TOL PER ASME Y14.5 - UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: FRACTIONS DECIMAL ANGLES X ± .1 ± .50° .XX ± .01 .XXX ± .005	TRACKING NO. N/A	United States Department of Energy 	Newport News Virginia
	WELD ANALYSIS: *DWG. NO. *_WELD_REPORT	MATERIAL: SEE PART LIST	THIRD ANGLE PROJECTION 	APPROVALS DRAWN: A.ELLIS CHECKED: R.P. [Signature] APPROVED: G.M. [Signature] DATE: 10FEB2011 6-23-11 6/23/11	HALL B - 12GEV FIXTURE WINDING LIFT EXTENSION WELDMENT	
FINISH MACHINED SURFACES UNLESS OTHERWISE NOTED DEBURR & BREAK ALL SHARP EDGES DO NOT SCALE DRAWING			SCALE: .25:1		SIZE DWG. NO. D B00000-07-00-0017	REV. 5