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<th>PART NO.</th>
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**Bill of Materials**

**University of Washington**

**Seattle, Washington**

R/V Thomas G. Thompson
A-Frame & Flag Block Modifications
Flag Block Bill of Materials

**Glosten**

The Glosten Associates, Incorporated

_The firm of Glosten Associates, Incorporated, has been consulting with the Port of Seattle on the design of the new Seattle Center, Seattle Center, Seattle, Washington._

**Drawing Information**

Drawn by: [Name] Date: 10/17/03 Checked by: [Name] Date: 10/16/03 Approved by: [Name] Date: 10/16/03

Sheet 2 of 11

**This Drawing Has Been Stamped on Sheet 1 by a Professional Engineer**
DETAIL 36-B
Sheave Blocket (2 Required)
Scale 1/2" = 1'-0"

DETAIL 36-A
Torque Tube End Caps (2 Required)
Scale 1/2" = 1'-0"

DETAIL 35-A
Thrust Stiffener (4 Required)
Scale 1/2" = 1'-0"

UNIVERSITY OF WASHINGTON
SEATTLE, WASHINGTON

R/V THOMAS G. THOMPSON
A-Frame & Flag Block Modifications
Flag Block Structure Parts

THIS DRAWING HAS BEEN STAMPED ON
SHEET 1 BY A PROFESSIONAL ENGINEER

Drawn by: [Name]
Date: 10/17/02

Checked by: [Name]
Date: 10/19/02

Approved by: [Name]
Date: 10/26/02

Drawing Number: 02097-01
Sheet: 9 of 11
EXIST 20x8x3/8
A-FRAME CROSS BEAM

NEW SIDE PL

EXIST SIDE PL

1/2

3/8

.slot exist center pl around new
pad eye pl

NEW 2" PAD EYE PL

DRILL HOLE #8 1/2"

R2 1/2"

R3"

10"

1/2 CHECK PLATE 2 SIDES

ELEVATION 44-B
PADEYE DETAILS
SCALE 1/2" = 1'-0"

CENTERLINE

SECTION 42-B
SIDE PLATE DETAILS – USE AFT
SCALE 1/2" = 1'-0"

PADEYE (NEW)
REPLACE EXISTING
SEE SECTION 42-B

PADEYE (EXIST)
APPROXIMATE LOCATION

PADEYE (NEW)
APPROXIMATE LOCATION

PADEYE (EXIST)
APPROXIMATE LOCATION

SECTION 43-A
NEW PADEYE LOCATIONS
SCALE 1/2" = 1'-0"

EXIST 20x8x3/8
A-FRAME CROSS BEAM

R1"

1/2

3/8

3/8

2'-0"

4'-0"

5'

1'-0"

2'-0"

5'

2'-0"

2'-0"

NEW 1/2" SIDE PL

APPROX 52.0 OFF CL

NEW PADEYE PL

EXIST CENTER PL

THIS DRAWING
HAS BEEN
STAMPED ON
SHEET 1 BY A
PROFESSIONAL ENGINEER

UNIVERSITY OF WASHINGTON

SEATTLE, WASHINGTON

R/V THOMAS G. THOMPSON
A-FRAME & FLAG BLOCK MODIFICATIONS
A-FRAME MODIFICATIONS

GLOSTEN

DRAWING NUMBER

MANUFACTURER

DRAWN BY

DATE

REV

REVIEWED BY

DATE

APPROVED BY

DATE

SHEET

02097-01