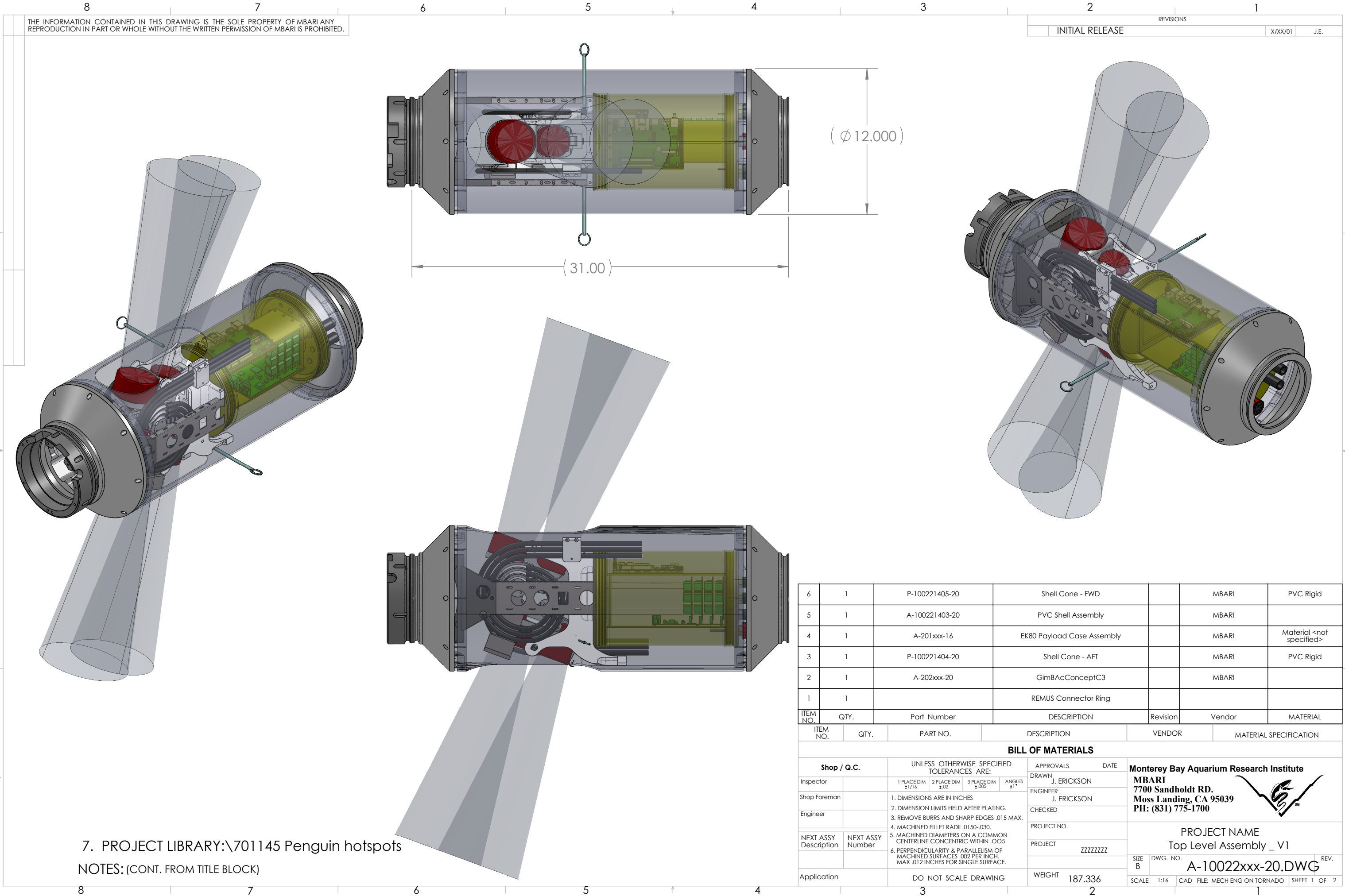




8

7

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2

1

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REV.

DESCRIPTION

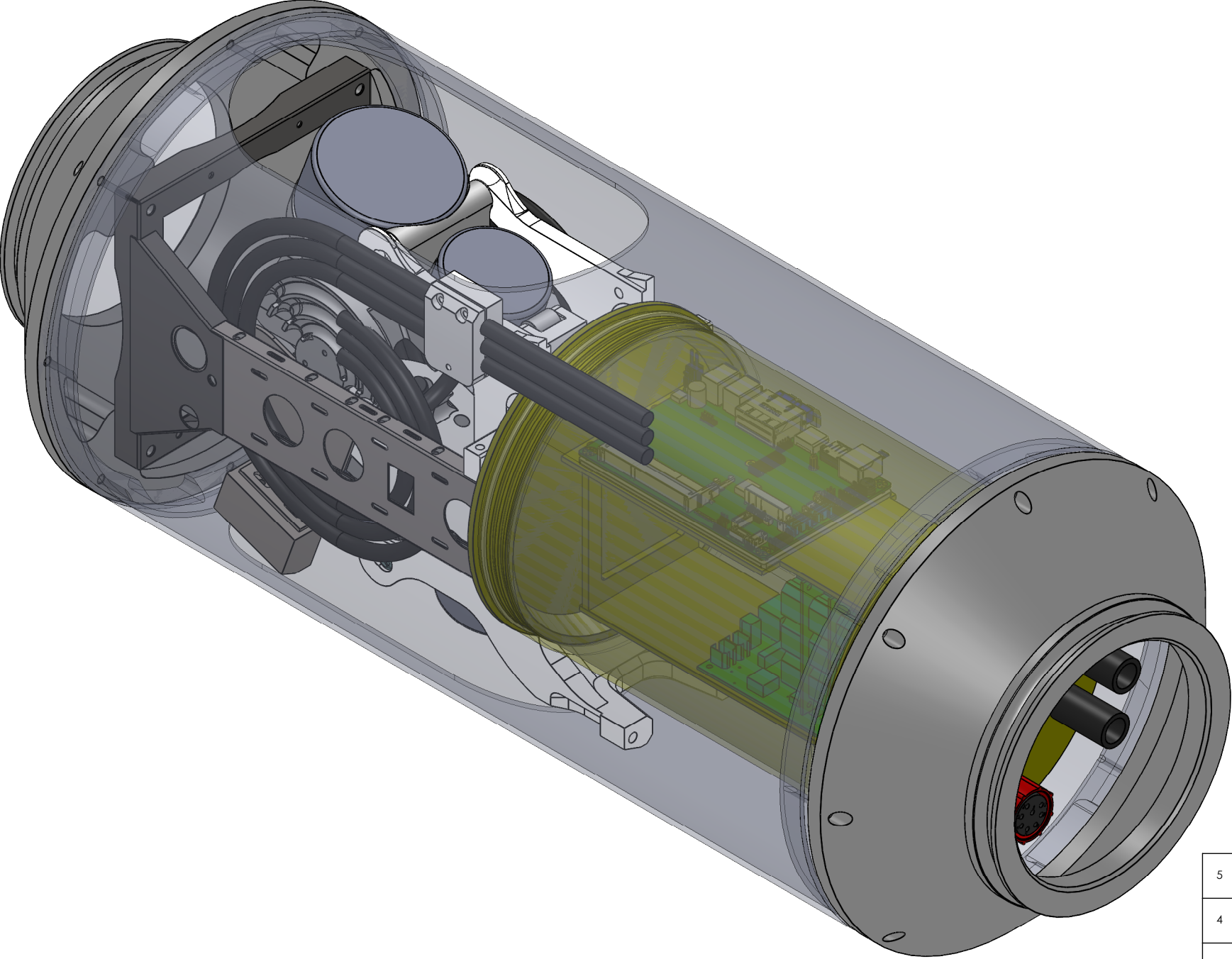
DATE

APPROVED

INITIAL RELEASE

X/XX/00

J.E.



5

1

P-100221405-20

Shell Cone - FWD

0.525313

MBARI

PVC Rigid

4

1

A-100221403-20

PVC Shell Assembly

1.7037

MBARI

3

1

A-201xxx-16

EK80 Payload Case Assembly

37.6525

MBARI

Material <not specified>

2

1

P-100221404-20

Shell Cone - AFT

0.629314

MBARI

PVC Rigid

1

1

A-202xxx-20

GimBAcConceptC3

61.8626

MBARI

ITEM NO.

QTY.

Part_Number

DESCRIPTION

Revision

WaterWeight

Vendor

MATERIAL

Shop / Q.C.

Inspector

Shop Foreman

Engineer

NEXT ASSY Description

NEXT ASSY Number

Application

UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:

1 PLACE DIM ±1/16

2 PLACE DIM ±.02

3 PLACE DIM ±.005

ANGLES ±1°

1. DIMENSIONS ARE IN INCHES

2. DIMENSION LIMITS HELD AFTER PLATING.

3. REMOVE BURRS AND SHARP EDGES .015 MAX.

4. MACHINED FILLET RADII .0150-.030.

5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005

6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH. MAX .012 INCHES FOR SINGLE SURFACE.

DO NOT SCALE DRAWING

APPROVALS

DATE

DRAWN J. ERICKSON

ENGINEER J. ERICKSON

CHECKED

PROJECT NO. XXX

PROJECT ZZZZZZZZ

WEIGHT 35.609 lb.

Monterey Bay Aquarium Research Institute

MBARI

7700 Sandholdt RD.

Moss Landing, CA 95039

PH: (831) 775-1700



PROJECT NAME

Top Level Assembly _ V1

SIZE B

DWG. NO.

SCALE 1:8

CAD FILE: MECH ENG ON TORNADO

SHEET 2 OF 2

REV

A-10022xxx-20.DWG

WATER WEIGHT: -2.10441

7. PROJECT LIBRARY:\701145 Penguin hotspots

NOTES: (CONT. FROM TITLE BLOCK)