Agency: Commerce, Community and Economic Development

Grants to Named Recipients (AS 37.05.316)

Grant Recipient: Lake Louise Community Non Profit Corporation **Federal Tax ID:** 91-1793503

Project Title: **Project Type:** Equipment and Materials

Lake Louise Community Non Profit Corporation - Fire-Rescue Landing Craft

State Funding Requested: $96,829 **House District:** 12 / F

One-Time Need

Brief Project Description:

Purchase watercraft for fire supression and rescue activities.

Funding Plan:

Total Project Cost:	$96,829
Funding Already Secured:	($0)
FY2013 State Funding Request:	($96,829)
Project Deficit:	$0

Funding Details:

None

Detailed Project Description and Justification:

Watercraft to be used to provide fire supression and transportation of fire supression equipment and personnel for wildland fires in the Lake Louise area. Watercraft will also be used for rescue activities on Lake Louise and surrounding bodies of water.

Project Timeline:

FY 2013 Complete Specifications and order.

FY 2014 Complete construction

Entity Responsible for the Ongoing Operation and Maintenance of this Project:

Lake Louise Community Nonprofit Corporation

Grant Recipient Contact Information:

Name:	Beverly Matthews
Title:	President
Address:	HC 01 Box 1684 B
	Lake Louise, Alaska 99588
Phone Number:	(907)250-2098
Email:	corkybevak@aol.com

For use by Co-chair Staff Only

$96,800 Approved

3:17 PM 5/2/2012

Contact Name: Michael Paschall
Contact Number: 907-465-4859

Has this project been through a public review process at the local level and is it a community priority? [X] Yes [ ] No

Contact Name: Michael Paschall
Contact Number: 907-465-4859

For use by Co-chair Staff Only:

3:17 PM 5/2/2012

Draft Budget

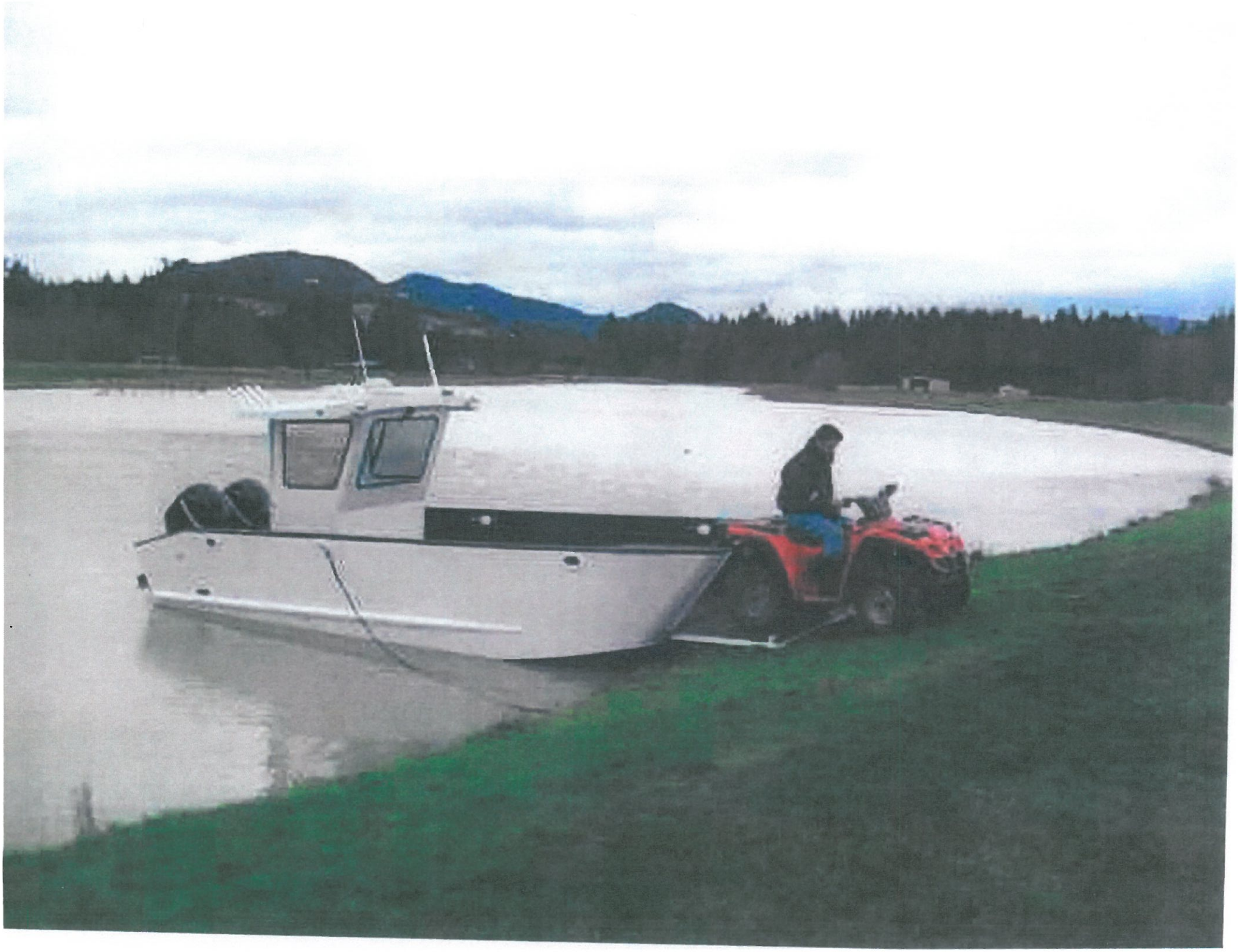
Lake Louise Community

FIRE/RESCUE LANDING CRAFT

24 foot Specialty Marine (SpecMar) Aluminum Landing Craft

This boat is to be constructed from a kit supplied by SpecMar and welded in Alaska by one of three qualified builders. Enclosed are the basic hull plans with the material estimate and cutting details. The material is all precision pre-cut in Oregon and shipped to Alaska with the minimum material scrap loss.

Basic hull material and cutting;	$ 12,015
Material for elevated wheel house	5,000
Finish material, glass, doors, marine hardware;	6,670
2- 225hp Yamaha Outboards with jet drive;	27,300
Deck equipment, door lifts, cleats, tie-downs;	4,500
Safety gear, 8 life vests, fire extinguishers, rings;	2,100
Fabrication and welding;	15,000
Welding supplies, and material;	5,000
Trailer with towing equipment;	4,500
Additional equipment for tasks, EMS;	supplied by MSB
Fire fighting;	3,799
Marine electronics, GPS/Radar/Navigation module;	2,745
Emergency light bar, spotlights, deck lights;	2,500
Auxiliary 2kw generator, cabin heater-defroster;	2,700
Errors and omissions;	3,000
TOTAL BUDGET:	$ 96,829



Specialty Marine

SPECMAR INC MATERIAL SHEET

Job Number **1331 Material, rev G**
Job Type 24 x 9.5 LC
Date 6/28/10

Note: If unit cost is not entered, total cost will show as zero. If you want to calculate total cost, enter the unit cost in the appropriate location and the spreadsheet will calculate.

Base unit is defined as one U.S. pound (lb).

Sheet weight calculated for standard alloys based on weight per cubic foot.
Standard alloys: 5052,5083,5086, 6061
For non-standard alloy's, enter name and weight per sheet/plate in the adjacent cell

Crowin Matthews
Corkybeak@aol.com
907-250 2098

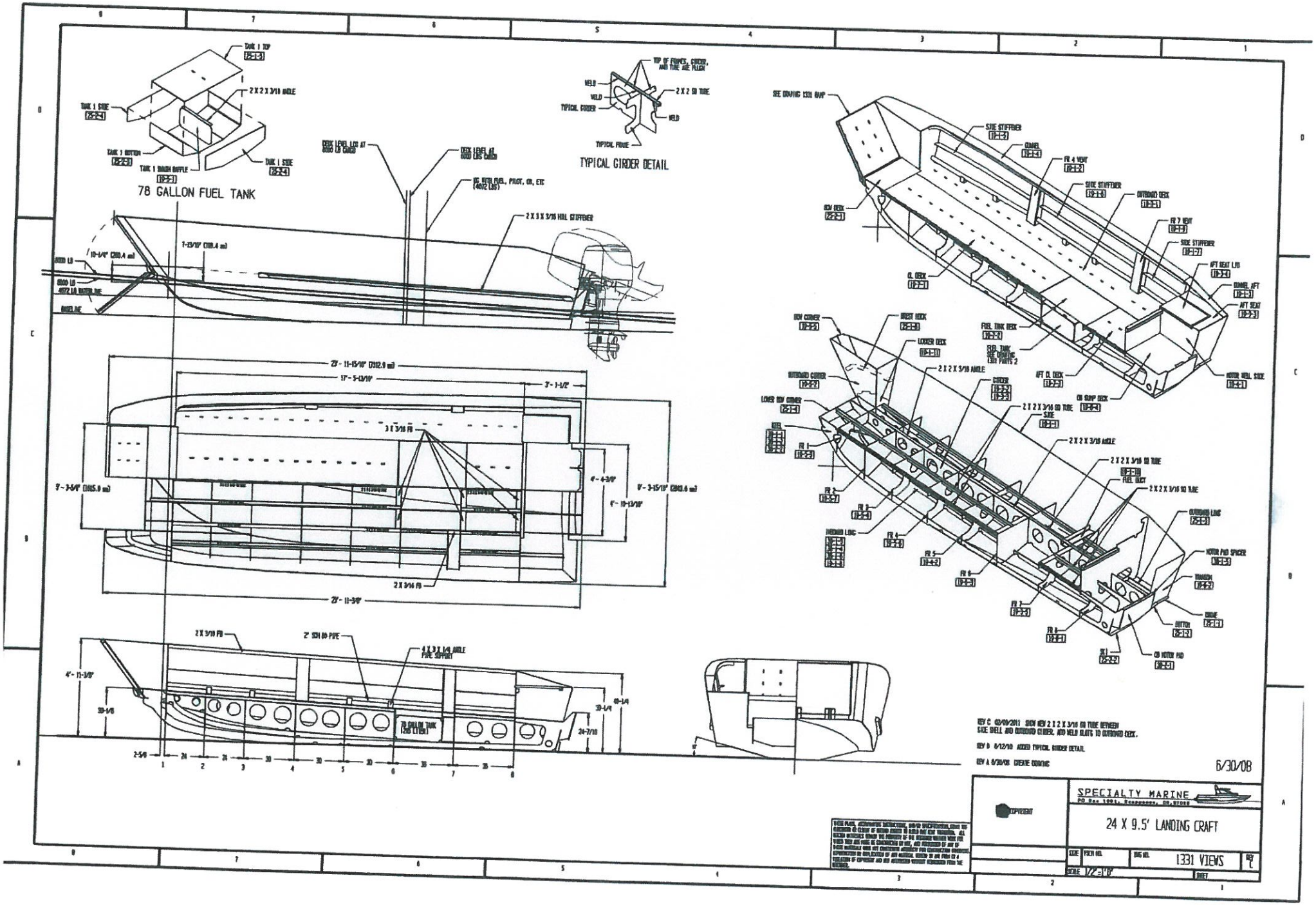
IMPERIAL STANDARD
Hull Sheet and Plate

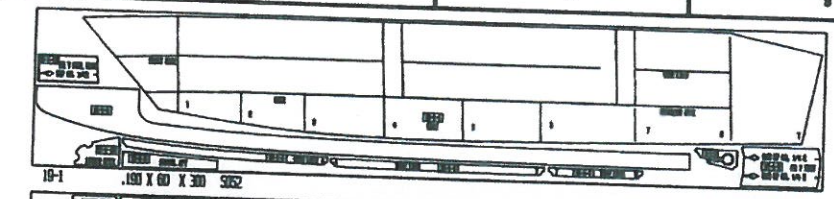
Th Inches	WTH Inches	LGTH Inches	Alloy	Nonstand Alloy	Nonstand Sheet Wt.	QTY	Sheet Wt.	Total Wt	Cost per Pound	Total Cost
							0.00	0.0		$0.00
0.190	48	120	5052			1	106.16	106.2	$2.19	$232.48
0.190	48	240	5052			2	212.31	424.6	$2.19	$929.93
0.190	60	300	5052			4	331.74	1327.0	$2.19	$2,906.04
0.190	72	300	5052			1	398.09	398.1	$2.19	$871.81
0.250	60	300	5086			1	432.00	432.0	$2.65	$1,144.80
0.250	72	300	5086			1	518.40	518.4	$2.65	$1,373.76
0.375	48	144	5086			1	248.83	248.8	$2.89	$719.12
0.375	48	96	5086			1	165.89	165.9	$2.89	$479.42
							0.00	0.0		$0.00
							0.00	0.0		$0.00
							0.00	0.0		$0.00
							0.00	0.0		$0.00
							0.00	0.0		$0.00
							0.00	0.0		$0.00
							0.00	0.0		$0.00
							0.00	0.0		$0.00
							0.00	0.0		$0.00
							0.00	0.0		$0.00
							0.00	0.0		$0.00
							0.00	0.0		$0.00
			Total Sheet and Plate					**3621.0**		**$8,657.37**

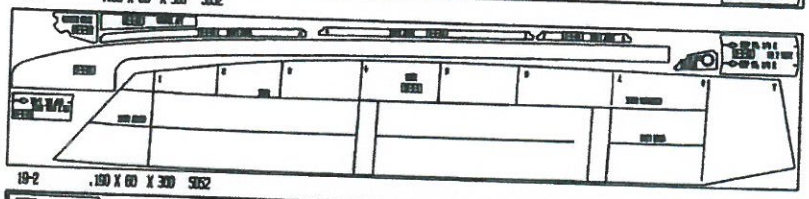
Extrusions and Other

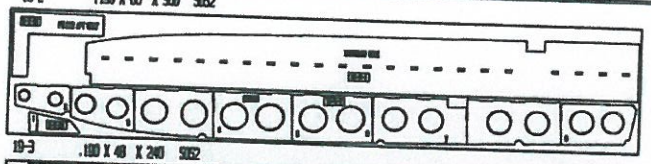
Description	Quantity	Item Wt.	Total Wt.	Cost/lb	Total Cost
			0.0		$0.00
2" sch 80 pipe x 20' 6061	2	34.74	69.5	$2.25	$156.33
4 x 3 x 1/4L x 25' 6061	1	49.75	49.8	$2.15	$106.96
2 x 2 x 3/16L x 25' 6061	1	21.25	21.3	$2.15	$45.69
2 x 2 x 3/16 sq tube x 20' 6061	6	32.72	196.3	$2.25	$441.72
3 x 3/16 fb x 12' 6061	1	7.93	7.9	$2.15	$17.05
2 x 3/16 fb x 12' 6061	4	5.29	21.2	$2.15	$45.49
2 x 2 x 1/4 channel x 22' 6063	1	36.74	36.7	$2.15	$78.99
2 x 3 x 3/16 hull stiffener x 25' 6061	3	32.50	97.5	$2.15	$209.63
			0.0		$0.00
			0.0		$0.00
Delivered to			0.0		$0.00
			0.0		$0.00
Seattle Dock			0.0		$0.00
			0.0		$0.00
FOB. Seattle Dock			0.0		$0.00
			0.0		$0.00
			0.0		$0.00
Total for Extrusions and Other			**500.1**		**$1,101.86**
				cutting	$2,256.00
Grand Total			**4121.1**		**$12,015.23**

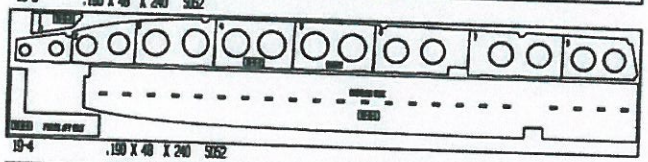
Thank you
Joanne/Alaska 253 746 2752

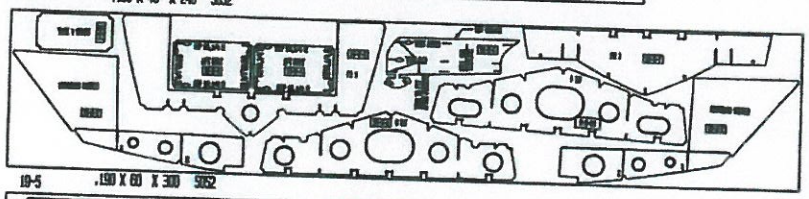

78 GALLON FUEL TANK
TYPICAL GIRDER DETAIL
SPECIALTY MARINE
24 X 9.5' LANDING CRAFT
1331 VIEWS
1/2"=1'0"
6/30/08

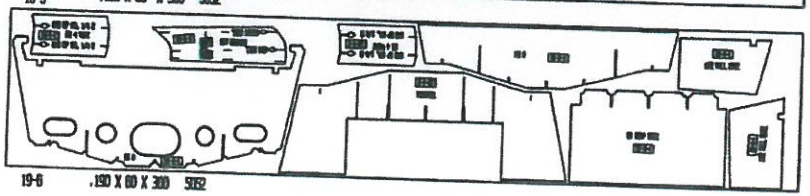


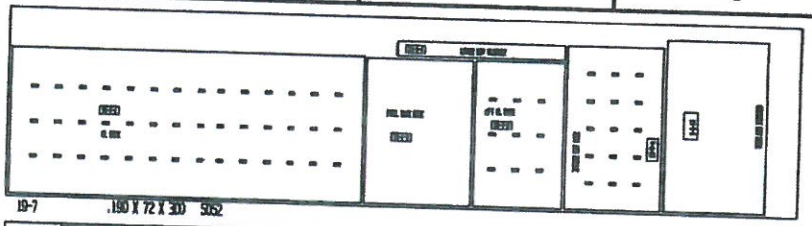


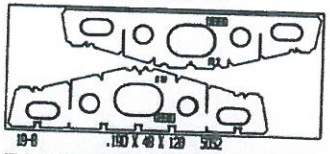


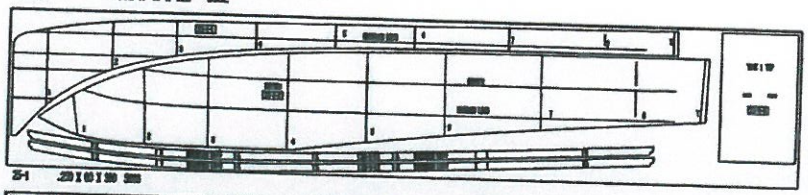


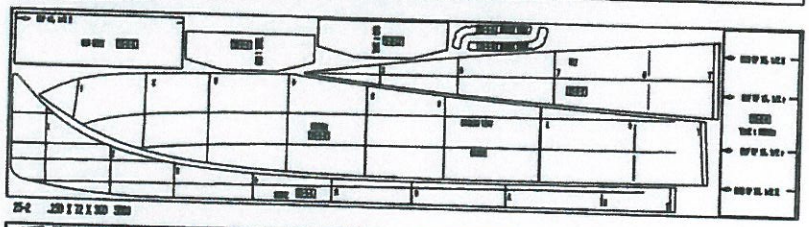


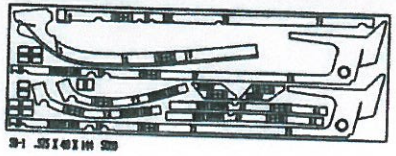


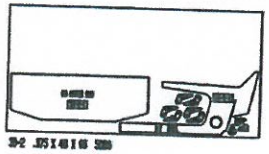












REV A, 6/30/08 CREATE DRAWING

REV B, 8/20/10 MODIFIED DRAWING TO MAKE 1" BETWEEN NESTED PARTS.

REV C, 7/13/10 MOVED 3X SD-1-1 HINGE PARTS TO 3/8 PLATE

REV D, 01/03/2011 RENEST, REPLACED (2) .190 X 48 X 300 5052 WITH (2) .190 X 48 X 240 5052

REV E 01/10/2011 REPLACED (1) .375 X 48 X 60 5086 WITH (1) .375 S 48 X 96 5086, RENESTED FOR BETTER USE OF MATERIAL

REV G, 02/09/2011 UPDATED FRAMES 3, 4, AND 5. ADDED FLUSHELD SLOTS TO OUTBOARD DECK

DRY WEIGHT OF SHEET AND PLATE = 2887.5 POUNDS

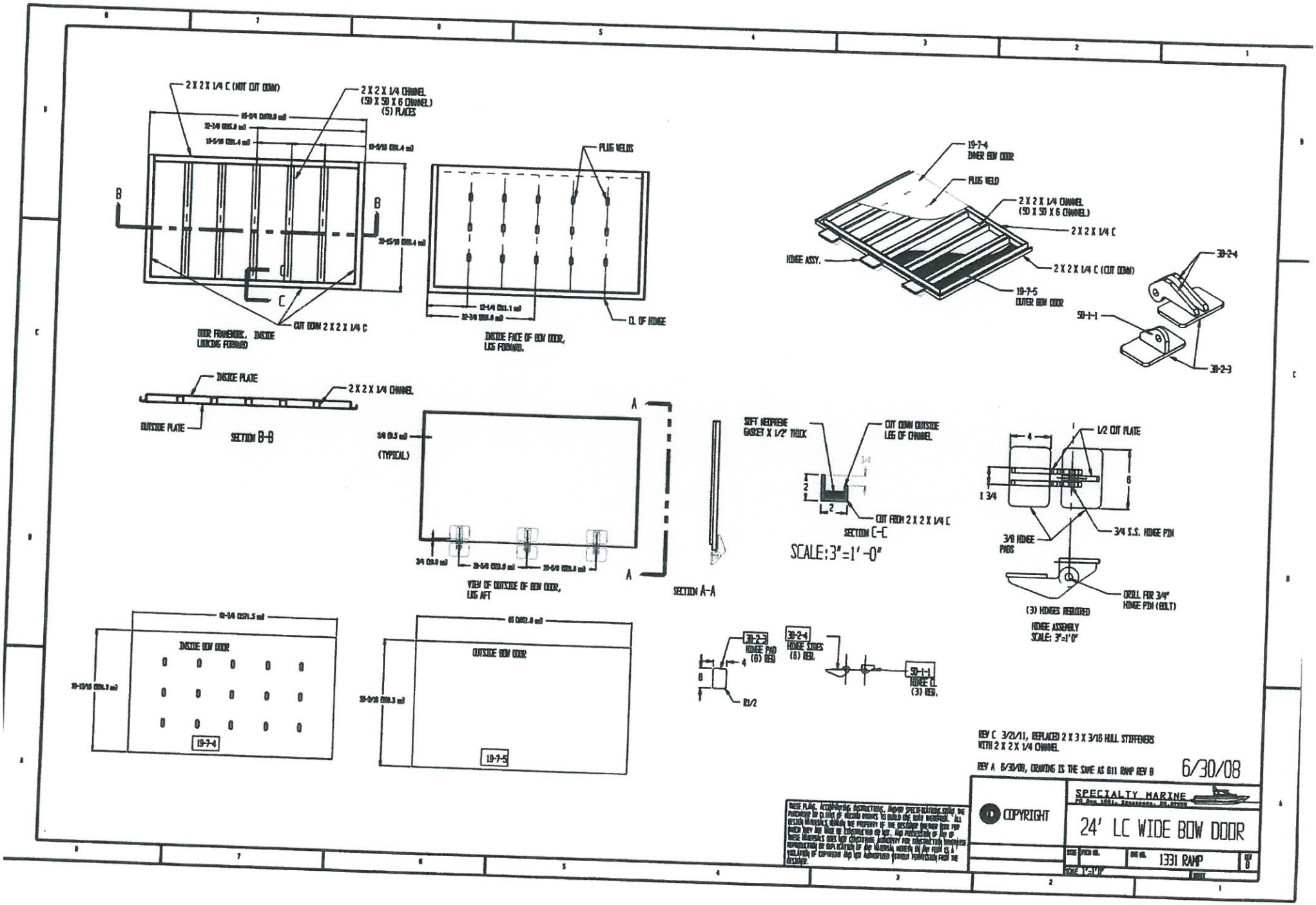
6/30/08

SPECIALTY MARINE
PO Box 1041, Sequoyah, OK 97005

24 x 9.5' LANDING CRAFT

SIZE | FSCM NO. | DWG NO. 1331 NEST | REV C

SCALE 1/2=1'0" | SHEET


2 X 2 X 1/4 C (NOT CUT DOWN)
2 X 2 X 1/4 CHANNEL (50 X 50 X 6 CHANNEL) (5) PLACES
CUT DOWN 2 X 2 X 1/4 C
DOOR FRAMEWORK. INSIDE LOOKING FORWARD
PLUG WELDS
CL OF HINGE
INSIDE FACE OF BOW DOOR, LKG FORWARD.
19-7-4 INNER BOW DOOR
PLUG WELD
2 X 2 X 1/4 CHANNEL (50 X 50 X 6 CHANNEL)
2 X 2 X 1/4 C
HINGE ASSY.
2 X 2 X 1/4 C (CUT DOWN)
19-7-5 OUTER BOW DOOR
38-2-4
50-1-1
38-2-3
INSIDE PLATE
2 X 2 X 1/4 CHANNEL
OUTSIDE PLATE
SECTION B-B
(TYPICAL)
VIEW OF OUTSIDE OF BOW DOOR, LKG AFT
SECTION A-A
SOFT NEOPRENE GASKET X 1/2" THICK
CUT DOWN OUTSIDE LEG OF CHANNEL
CUT FROM 2 X 2 X 1/4 C
SECTION C-C
SCALE: 3"=1'-0"
1/2 CUT PLATE
3/8 HINGE PADS
3/4 S.S. HINGE PIN
DRILL FOR 3/4" HINGE PIN (BOLT)
(3) HINGES REQUIRED
HINGE ASSEMBLY SCALE: 3"=1'0"
INSIDE BOW DOOR
19-7-4
OUTSIDE BOW DOOR
19-7-5
38-2-3 HINGE PAD (6) REQ
38-2-4 HINGE SIDES (6) REQ.
50-1-1 HINGE CL (3) REQ.
R1/2
REV C 3/21/11, REPLACED 2 X 3 X 3/16 HULL STIFFENERS WITH 2 X 2 X 1/4 CHANNEL
REV A 6/30/08, DRAWING IS THE SAME AS 611 RAMP REV B
6/30/08
COPYRIGHT
SPECIALTY MARINE
24' LC WIDE BOW DOOR
1331 RAMP
SCALE 1"=1'0"