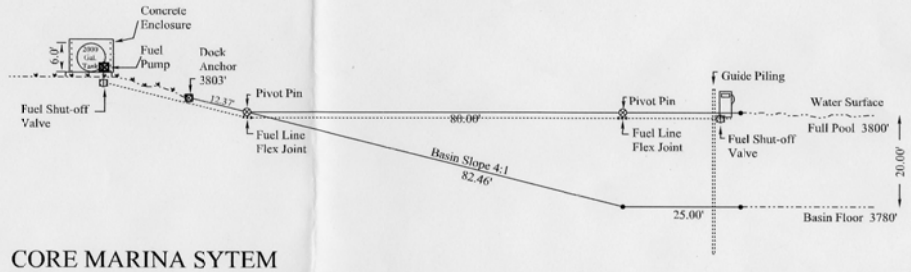
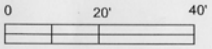
COE-HLNA
JAN 26 2005

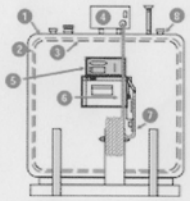
Broadwater Bay Fuel Dock - Profile View



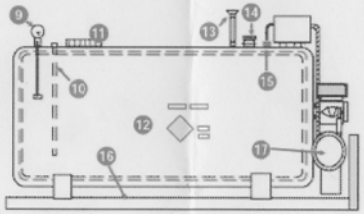


Vertical Scale 1" = 20'

CORE MARINA SYTEM



End View



Side View

1. Reinforced Concrete Enclosure
2. Interstitial Secondary Containment
3. Steel Tank
4. Astra Pump
5. Fuel Management System
6. Totalizer with Nozzle Hanger
7. Hose, Nozzle, Swivel, Breakaway (Non-marking marina hose)
8. Spare Nipples (Capped)
9. Level/Clock Gauge
10. Monitoring Tube
11. Spill/Overfill Basin, Drain Valve, 2" Stick Port
12. Decals
13. Atmospheric Vent
14. Emergency Vent
15. Suction Pipe/ Fueling Supply Pumping
16. Concrete Site Pad
17. Marina Hose Reel

General System Design - Core Engineered Solutions
www/coreengineredsolutions.com/marina.htm

Certificate of Surveyor:

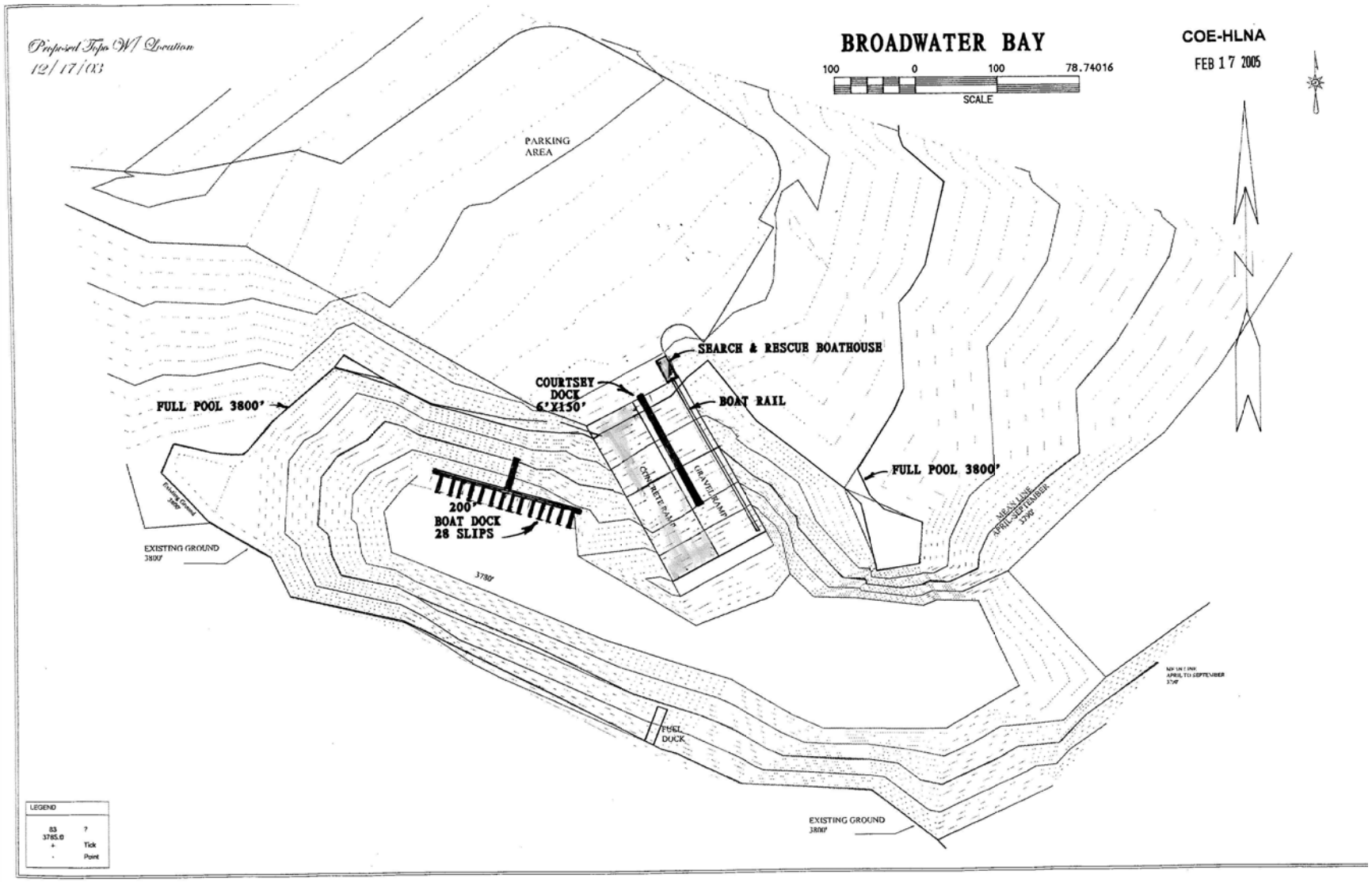
I hereby certify the attached plat is a true representation of a survey performed under my supervision and completed on January 4th, 2004 and described the same as shown on the accompanying plat in accordance with the provisions of the Montana Subdivision and Platting Act.
Dated this 5 day of January, 2005

Surveyor: Donald M. Schauber
Donald M. Schauber L.S.
P.O. Box 177
Townsend, Mt. 59644

MONTANA DONALD M. SCHAUBER 5430 S REGISTERED LAND SURVEYOR

LEGEND	
⊗	Pivot Pin
⊠	Dock Anchor
⊡	Fuel Shut-off Valve

Broadwater Bay			
Fuel Dock			
Profile View			
Schauber Surveying			266-4602
SCALE 20 Ft/In	DATE 1-5-2005	FILE NAME 1900 FUEL DOCK	TRV
DRAWN BY bass	REVISION	SHEET 1/1	JOB 1900


Proposed Tops W/ Location
12/17/03
BROADWATER BAY
100
0
100
78.74016
SCALE
COE-HLNA
FEB 17 2005
PARKING AREA
SEARCH & RESCUE BOATHOUSE
COURTSEY DOCK 6'X150'
BOAT RAIL
FULL POOL 3800'
FULL POOL 3800'
CONCRETE RAMP
GRAVEL RAMP
200' BOAT DOCK 28 SLIPS
EXISTING GROUND 3800'
3780'
MEAN LINE APRIL-SEPTEMBER 3790
FUEL DOCK
EXISTING GROUND 3800'
LEGEND
83
3785.0
?
Tick
Point