



MATERIAL LIST		All material aluminum 5086 plate or 6061 shapes, except as noted.	
① Actuator air cylinder (w/special steel one piece trunion & s.s. clevis for 1/2" pin)	Numatics	T4AK-X	XAJU-DT-40 (where X X is stroke length in inches)
② Decel valve	Numatics	226-800R	
③ Hydraulic shock absorber (2" stroke)	Enertrols	SAL 1/2 X 2P	
④ Gate track material	Laird Plastics	3/4" sheet Celcon Acetal Copolymer	
SUPPLIERS			
NUMATICS, INC. 1450 N. Milford Road Highland, MI 48357-4560 Distributor B-W Controls, Inc. 15020 - 10th Ave. S.W. Seattle, WA 98166		ENERTROLS, INC. 38284 Abruzzi Drive Westland, MI 48185 Distributor B-W Controls, Inc. 15020 - 10th Ave. S.W. Seattle, WA 98166	
		LAIRD PLASTICS 650 South Industrial Way Seattle, WA 98108	

TYPICAL PIT TAG SLIDE GATE
 NOAA NATIONAL MARINE FISHERIES SERVICE
 COASTAL ZONE & ESTUARINE STUDIES DIV. 9-94