

QTY. (2) \_\_\_\_\_ INCH DIA. ELECTRICAL HUBS ON 5 INCH CENTERLINE

AUXILIARY PUMPING ACCESS (OPTIONAL)

WARNING LIGHT

HORN

AUXILIARY POWER HOOKUP (OPTIONAL)

GREEN 2 INCH DIA. VENT WITH BUG SCREEN

CONTROL PANEL WITH LOCKING PROVISION

ALUMINUM COVER WITH LOCKING HASP

S.S. CABLE HOLDER

GRADE

12"

\_\_\_\_\_ INCH DIA. INLET GROMMET (SHIPPED LOOSE)

FIBERGLASS BASIN

\_\_\_\_\_ INCH DIA. BALL VALVE

\_\_\_\_\_ INCH DIA. CHECK VALVE

\_\_\_\_\_ INCH DIA. UNION

HIGH WATER ALARM ELEV.

PUMP ON ELEV.

PUMP OFF ELEV.

S.S. LIFTING CABLE

\_\_\_\_\_ INCH DIA. SCH. 80 PVC DISCHARGE

S.S. LIFTING BAIL

B

**PUMP SPECIFICATIONS**

PUMPS REQUIRED	1
MANUFACTURER	HYDROMATIC
MODEL NUMBER	_____
PUMP SIZE	_____
CAPACITY EACH (GPM)	_____
TOTAL HEAD (FEET)	_____
IMPELLER DIAMETER	_____
MOTOR HP REQUIRED	_____
SPEED (RPM)	_____
ELECTRICAL	_____


**TANK**

A (DIA.)	B (HEIGHT)
24"	60"
24"	72"

**ELEVATIONS**

TOP OF WETWELL	_____
INLET INVERT	_____
HIGH WATER ALARM	_____
LAG PUMP ON	_____
LEAD PUMP ON	_____
PUMP OFF	_____
BOTTOM OF WETWELL	_____

**1 DUPLEX LIFT STATION DETAIL**

ORDER NO. -	 <b>BARNEY'S PUMPS, INC.</b> PO BOX 3529, LAKELAND, FL 33802 PHONE: (863) 665-8500 FAX: (863) 666-3858
SALES -	
PHASE -	PROJECT P-1
DRAWN BY: S.V.	CUSTOMER C-1
SCALE N.T.S.	TITLE SIMPLEX LIFT STATION DETAIL
DATE 12/21/2021	DWG. # WW1GFV00
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REV. 0	