

Valves -- Functions and Locations -- In Numerical Order

- 001 Roof sprinklers
On floor by engine room door
- 002 Former electric roof sprinkler control. No longer in service
Beside engine room door
- 003 Castle fire hydrant. ~~Castle battle hoses.~~ (No more battle line. It split)
Beside #1 Pump motor in engine room
- 004 Fire main to quarter deck & driveway, ~~catacomb siphon, goose yard~~
Besides #1 Pump motor in engine room
- 005 ~~Main to valves 1-4.~~ Removed for PVC replumbing.
Formerly behind #1 Pump motor, Removed for PVC replumbing.
- 006 ~~Irrigation main to Irrigation header to left of engine room door~~
Formerly behind and below #1 Pump motor
- 006 Old Pool Sweep (R-2) booster pump. In standby. Pump needs wiring.
Behind Main #1 Pump
- 007 Main #1 Pump to valves 1, 2, 3, 4, and the Hydrant outside the door
Behind main electric #1 Pump.
- 008 Main #1 Pump to Pool Filters. Lever valve
Behind Main #1 Pump
- 010 Former main to old Diatomaceous Earth Filters. Not in service
Behind and to the right of Main #1 Pump
- 011 Old Filter line. to sand filters. Out of service
To right of Main #1 Pump
- 012 Old End Pool Suction. Out of service
To right of Main #1 Pump
- 013 Old Diatomaceous Earth Return to Pool. Out of service
To right of Main #1 Pump
- 014 Old Diatomaceous Earth Filter flow. Out of service
To right of Main #1 Pump

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- 015 Old suction interconnect #3 to #2 Pumps. Out of service
On deck below #3 Pump
- 016 Old Drain to Creek (road culvert) for emptying pool Out of service
To right of Main #1 Pump
- 018 Strainer output to Main #1 Pump
Before Main #1 Pump input
- 019 Strainer input
To right of strainer before Main #1 Pump input
- 020 Fresh Water Primer to #1 Main Pump via the strainer
Right hand bottom of strainer
- 021 Fresh water main to primers from CIC closet
To right of Valve 20
- 022 ~~Fresh water to North yard faucets and to the Castle~~
Formerly behind valve 21. Removed when new fresh water line run
- 023 Fresh water Primer Main to #1 Pump and Gasoline Fire/Battle Pump
Right of strainer below
- 024 ~~Old pool water to house.~~ Out of service
Above Primer Valves
- 025 ~~Pool Bottom Suction Drain to Pumps.~~ Bottom drain is sealed 6/91
On deck beneath Primer Valves
- 026 Suction, End Pool 65 mm intake to #1 Pump suction header
Beside Internal Explosion Engine
- 027 Fire/Battle Gasoline Pump to fire lines via valves 1, 3, 4
In the overhead above the Internal Explosion Engine
- 028 Suction for #3 Pump
To left of #3 Pump
- 029 Fresh Water Primer to Gasoline Fire/Battle Pump
Below Internal Explosion Engine

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- 030 Suction from 75 mm Pool Intake to #1 Pump Header
Below Internal Explosion Engine
- 031 Suction for Gasoline Fire/Battle Pump from 75 mm Pool Intake
Below Internal Explosion Engine
- 032 ~~Street Fire Hydrant from 65 mm Deep Intake. Changed to 75 mm 6/91~~
On deck below Internal Explosion Engine
- 033 ~~Pool Depth Manometer shut off~~
~~On deck back under Internal Explosion Engine~~
- 034 Cooling water for the Gasoline Engine
To the left of the Gasoline Engine
- 035 Fire/Battle Pump discharge to Tower 2 and Fire Lines via valve 27
Before Fire/Battle Pump
- 036 ~~Booby Trap Squirter at Engine Room Door, "Do Not Push" button~~
Above rear window of Engine Room
- 037 ~~Fresh Water to Booby Trap Squirter and Rear Window Faucet~~
Beside rear window on right
- 039 Former Chlorine Gas inlet
Beside rear window
- 040 Air Compressor gak trap bleeder (Careful, it shoots much gak hard)
On Air Compressor
- 041 Air hose connector
Above Air Compressor
- 042 Air Compressor to Air Tank above
Behind Air Compressor
- 043 Air Tank Inlet Main
Overhead under the Air Tank
- 044 Fire Sprinkler Shut off for Engine Room Sprinklers
Below Engine Room Shelf

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- 045 Deep (upper) Well Sounder air line
Beneath Engine Room shelf
- 046 Compressed Air to House and Lab
Beneath Engine Room shelf
- 047 Steam Whistle
Beneath Engine Room shelf
- 048 Steam whistle shut off for both Steam Whistles
Beneath Engine Room shelf
- 049 ~~Irrigation Header Main~~ Not functional
Beneath right hand window
- 050 ~~Irrigation, Back Yard Rainbird Sprinklers~~
Beneath right hand window
- 051 ~~Irrigation, North Yard Rainbird Sprinklers~~
Beneath right hand window
- 052 ~~Irrigation, Front Yard Rainbird Sprinklers~~
Beneath right hand window
- 053 ~~Irrigation, Chapel Royal Underground Sprinklers~~
Beneath right hand window
- 054 ~~Irrigation, Main Yard Underground Sprinklers~~
Beneath right hand window
- 055 Tower 2 Main to the 88 mm Aqua Cannon and Hand Gun
In Tower 2 between decks
- 056 ~~Old Tower 1 Main~~. Out of service. New line run from back of Eng Rm
Buried beneath a board 350 cm from left porch post of Chapel Royal
- 057 Old Fire & Battle Line to Castle. Still has Castle Hydrant on it.
Buried beneath a board 350 cm from left porch post of Chapel Royal
- 058 Street Fire Hydrant Shut off
Outside back window of Engine Room

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- 059 ~~Fresh Water to Pool Spring Well Fountain. Key Operated.
70 cm from house end pool gate post, 20 cm out from bricks~~
- 060 Filter **A** backwash discharge (needed because of leaky plunger valve)
Between the two Pool Sand Filters
- 061 Filter **A** input from pumps
Beside Filter **A**
- 062 Filter **B** input from pumps
Beside Filter **B**
- 063 Filter **B** backwash discharge (needed because of leaky plunger valve)
Behind Filter **B**
- 064 Filter **A** to Pool Header
Behind Filter **B**
- 065 Filter Header to Pool inlet at side under bricks, paralleled with #66
Behind and to the right of Filer **B** by fence
- 066 Filter Header to Pool inlet at side under bricks, paralleled with #65
Behind and to the right of Filer **B** by fence
- 067 Pool Cleaner, Gen. Patton, pool side suction to high pressure pump
Between Pool Filters and Pool Fence
- 068 Pool Cleaner, Gen. Patton, pump output & pressure control
Above Gen. Patton Pump
- 069 Extra number

- 070 A Fire Sprinklers from Check Valve output to House, Castle, Chapel
Beneath Engine Room shelf
- 070 B Fire Sprinkler feed into Check Valve thence to House, Castle, Chapel
Beneath Engine Room shelf
- 071 From #3 Pump to Pool Filters
Outside Engine Room Door

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- 072 Number 3 Pump to Fence Fountain
Outside Engine Room Door
- 073 General Patton pump output to Chapel Side pool fitting.
In corner of pool redwood fence
- 074 General Patton pump output to road side pool fitting.
In corner of pool redwood fence
- 075 Formerly for the former fountain at the shallow end of the pool
In ground outside the pool fence at shallow end of pool
- 076 Tower 1 Main Battle supply
Level 1 of Tower 1
- 077 ~~Aqua Goose Main shutoff~~ Out of service
Level 1 of Tower 1
- 078 ~~The Aqua Goose lever action blast valve.~~ Goose is not on the loose
Level 1 of Tower 1
- 079 Fire Sprinkler shut off for the Chapel Royal
In eaves of left front of Chapel Royal
- 080 Extra number
- 081 Castle Gunnery Main shutoff.
In first secret passage to the left of the Portcullis of the Castle
- 082 Redwood Tank water to Spring Well System
At the Spring Well
- 083 Spring Well Pump and Redwood Tank to Pool Fountain
At the Spring Well
- 084 Redwood Tank to House shutoff
At the Redwood Tank
- 085 Redwood Tank to Spring Well
At the Redwood Tank

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- 086 Deep Well (upper well) main
At the Deep Well (upper well)
- 087 Lower well to Pressure Tank
Beside Pressure Tank
- 088 Pressure Tank Main shutoff
On the Pressure Tank
- 089 Compressed Air to Pressure Tank to prevent water logging
On the Pressure Tank from valve #45 in Engine Room
- 090 From Filters to House & Redwood Tank, Thence to Eng Rm, yard taps
Beside Water Filters at Pressure Tank at Lower Well
- 091 Fresh water to Duck and Goose Yard. This backwashes the Filters
Nest to Water Filters at the Lower Well.
- 092 Extra number
- 093 Fresh Water--Redwood Tank interconnect.
Beneath kitchen window
- 094 Extra number
- 095 Fire Sprinkler Main Shutoff to Basement, Eng Rm, & Chapel Royal
In Blower Room overhead
- 096 Fresh water to Fire Sprinkler line. This maintains pressure in line.
High on wall behind Water Heater
- 097 Extra number
- 098 Fresh Water to Engine Room, Quarter Deck Taps, Yard Taps
In CIC Closet
- 099 Fire Sprinkler to Chapel Royal and to Engine Room Sprinklers
In the overhead of the Crew's Quarters

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- 100 Air Compressor to Ship Attack Horn's Reservoir (Beulah's Lungs)
In the overhead of the Crew's Quarters
- 101 Extra number
- 102 Extra number
- 103 Attic Fire Sprinkler shut off
In Attic Stairway
- 104 ~~Gatacomb Internal Siphon Primer from Valve # 004.~~ Out of Service
In Quarter Deck Ivy operated by The Lever
- 105 Fire Hydrant Shut Off for Station 4 Hydrant
Beside Station 4 Fire Hydrant
- 106 ~~Fire Line to Goose Hydrant from Station 4 Hydrant. Gone!~~
~~Across driveway from Station 4 Hydrant. Gone!~~
- 107 Fresh Water to Yard Taps at the Pool, Flag Pole, Eng Rm outside Tap
Outside of the CIC window