

NOTES:
 1. EIGHT WATER WELLS ARE ON THE EXISTING HOLCOMB BOULEVARD TREATMENT PLANT SYSTEM. TEN NEW WELLS FOR THE SYSTEM ARE PROPOSED UNDER CONTRACT # 69470-81-8-1844. SEVEN WELLS ARE ON THE TARRAWA TERRACE TEST PLANT SYSTEM AND SEVEN WELLS ARE ON THE MONTEFORD POINT TREATMENT PLANT SYSTEM. THESE TREATMENT PLANTS WILL BE ABANDONED AFTER THE HOLCOMB BOULEVARD PLANT IS EXPANDED.

- LEGEND**
- WATER LINES, EXISTING AND FIELD VERIFIED
 - - - WATER LINES, FUTURE OR NOT FIELD VERIFIED
 - BACKWASH LINES, EXISTING AND FIELD VERIFIED
 - - - BACKWASH LINES, FUTURE OR NOT FIELD VERIFIED
 - CHEMICAL LINES, EXISTING AND FIELD VERIFIED
 - - - CHEMICAL LINES, FUTURE OR NOT FIELD VERIFIED
 - ⊙ PUMP NO. 7
 - ⊗ VALVE NO. 6
 - ⊕ GATE VALVE
 - ⊘ CHECK VALVE
 - ⊙ PLUG VALVE
 - ⊘ BUTTERFLY VALVE
 - ⊗ GLOBE VALVE
 - ⊙ BALL VALVE
 - ⊘ ANGLE VALVE
 - ⊙ EDUCTOR
 - ⊘ SIDE OUT SEATED VALVE
 - ⊙ REDUCER
 - ⊘ MOTOR CONTROL VALVE
 - ⊙ HYDRAULIC CONTROL VALVE
 - ⊘ PNEUMATIC CONTROL VALVE
 - ⊙ METER
 - ⊘ RATE OF FLOW CONTROLLER
 - ⊙ ALTITUDE VALVE
 - ⊘ BACK PRESSURE CONTROL VALVE
 - ⊙ SIGHT GLASS AIR GAP
 - ⊘ PRESSURE GAGE
 - ⊙ AIR RELEASE VALVE
 - DIRECTION OF FLOW

*542 valve
 16 air release*

NO.	DESCRIPTION OF REVISION	DATE	INT.
DEPARTMENT OF THE NAVY MARINE CORPS BASE CAMP LEJEUNE, NORTH CAROLINA			
WATER TREATMENT PLANT ONE - LINE DIAGRAM HOLCOMB BOULEVARD - BUILDING 670 EXISTING CONDITIONS			
DATE	SCALE: NONE	SHEET	1 of 2
APPROVED / DATE			

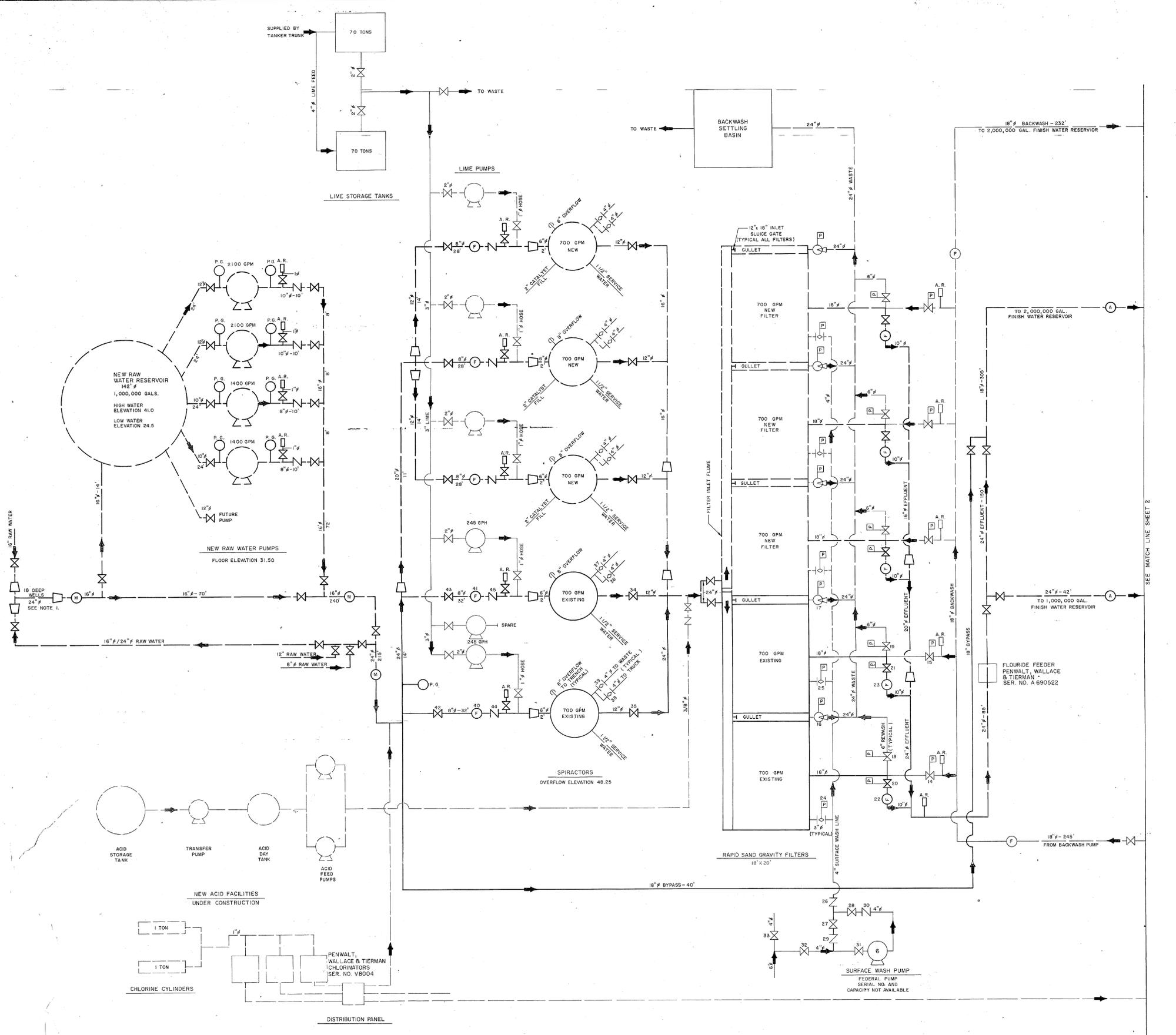


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LEGEND

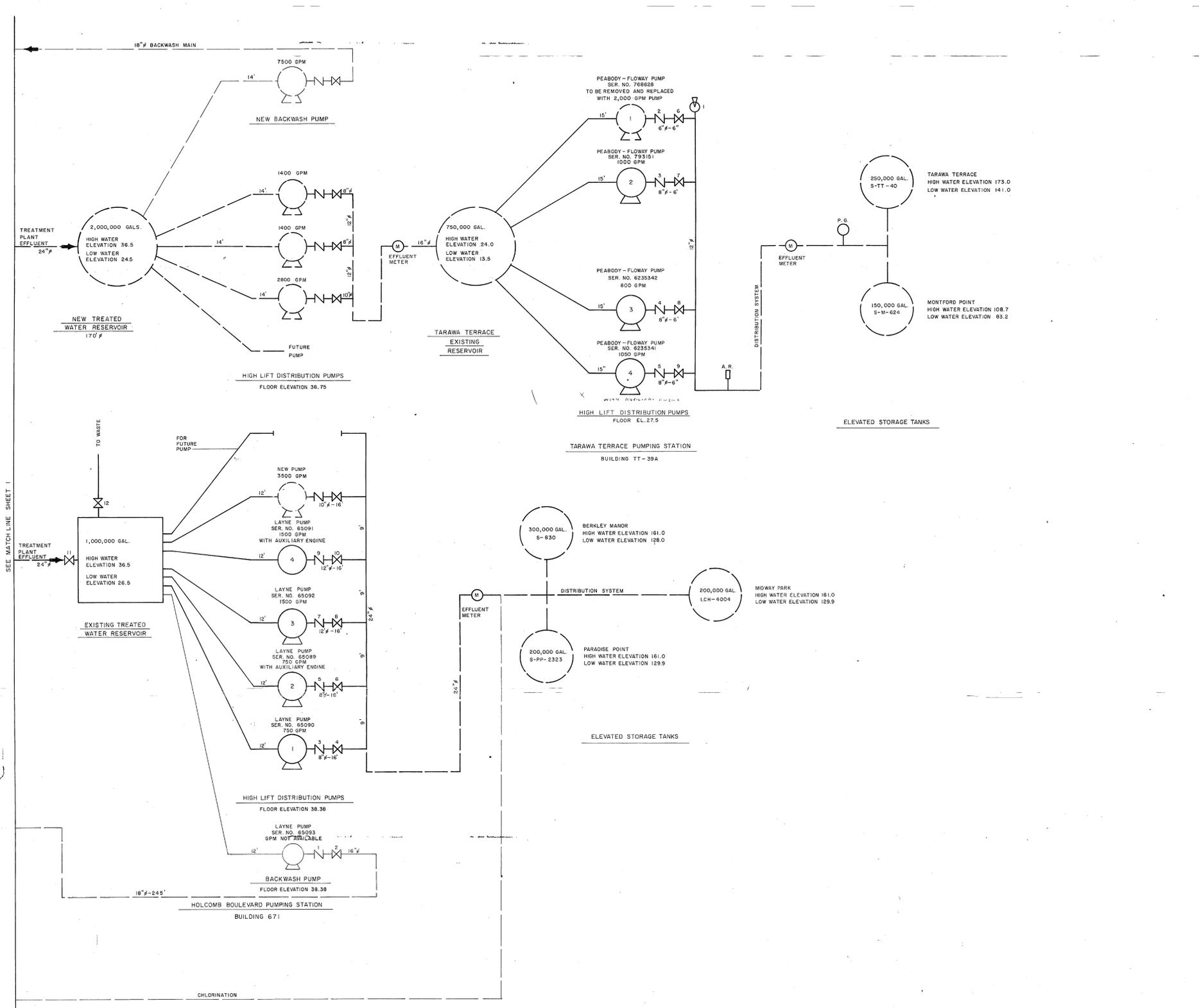
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- CHEMICAL LINES, EXISTING AND FIELD VERIFIED
- - - CHEMICAL LINES, FUTURE OR NOT FIELD VERIFIED
- 7 PUMP NO. 7
- 6 VALVE NO. 6
- GATE VALVE
- CHECK VALVE
- PLUG VALVE
- BUTTERFLY VALVE
- GLOBE VALVE
- BALL VALVE
- ANGLE VALVE
- EDUCTOR
- SIDE OUT SEATED VALVE
- REDUCER
- MOTOR CONTROL VALVE
- HYDRAULIC CONTROL VALVE
- PNEUMATIC CONTROL VALVE
- METER
- RATE OF FLOW CONTROLLER
- ALTITUDE VALVE
- BACK PRESSURE CONTROL VALVE
- SIGHT GLASS AIR GAP
- P.G. PRESSURE GAUGE
- A.R. AIR RELEASE VALVE
- DIRECTION OF FLOW

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DEPARTMENT OF THE NAVY MARINE CORPS BASE CAMP LEJEUNE, NORTH CAROLINA			
WATER TREATMENT PLANT ONE - LINE DIAGRAM HOLCOMB BOULEVARD - BUILDING 670			
EXISTING CONDITIONS			
DATE 31 JULY 84	SCALE: NONE	SHEET 1 of 2	
APPROVED / DATE			



SEE MATCH LINE SHEET 2





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