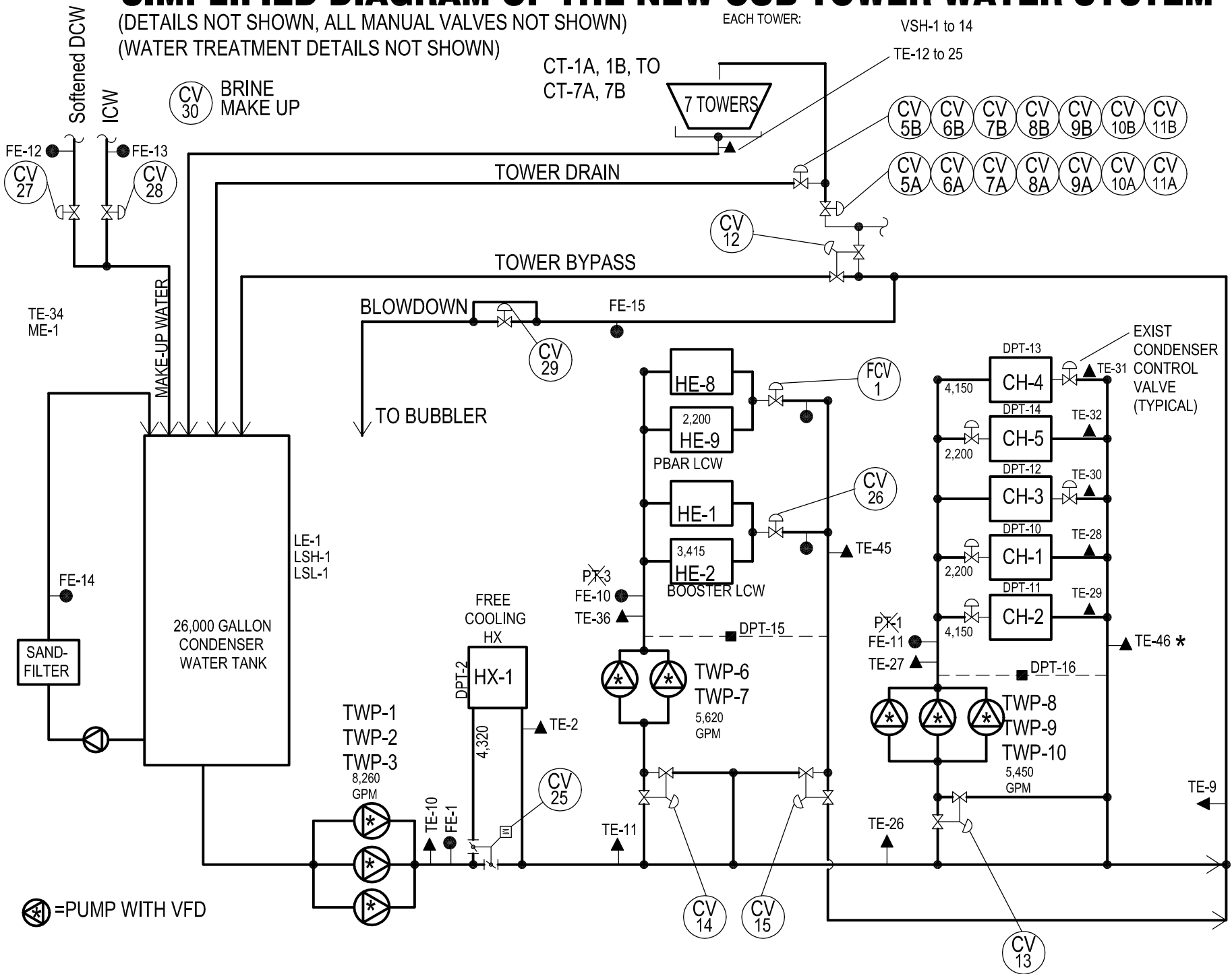


SIMPLIFIED DIAGRAM OF THE NEW CUB TOWER WATER SYSTEM

(DETAILS NOT SHOWN, ALL MANUAL VALVES NOT SHOWN)
 (WATER TREATMENT DETAILS NOT SHOWN)



EACH TOWER: VSH-1 to 14

TE-12 to 25

CT-1A, 1B, TO
CT-7A, 7B

CV 5B, CV 6B, CV 7B, CV 8B, CV 9B, CV 10B, CV 11B
 CV 5A, CV 6A, CV 7A, CV 8A, CV 9A, CV 10A, CV 11A

TOWER DRAIN

TOWER BYPASS

BLOWDOWN

FE-15

TO BUBBLER

CV 29

FCV 1

CV 26

EXIST CONDENSER CONTROL VALVE (TYPICAL)

LE-1, LSH-1, LSL-1

26,000 GALLON CONDENSER WATER TANK

FREE COOLING HX

HX-1

4,320

TE-2

TWP-1, TWP-2, TWP-3
8,260 GPM

TWP-6, TWP-7
5,620 GPM

TWP-8, TWP-9, TWP-10
5,450 GPM

CV 25

TE-11

CV 14

CV 15

TE-26

CV 13

TE-9

(Pump symbol) = PUMP WITH VFD