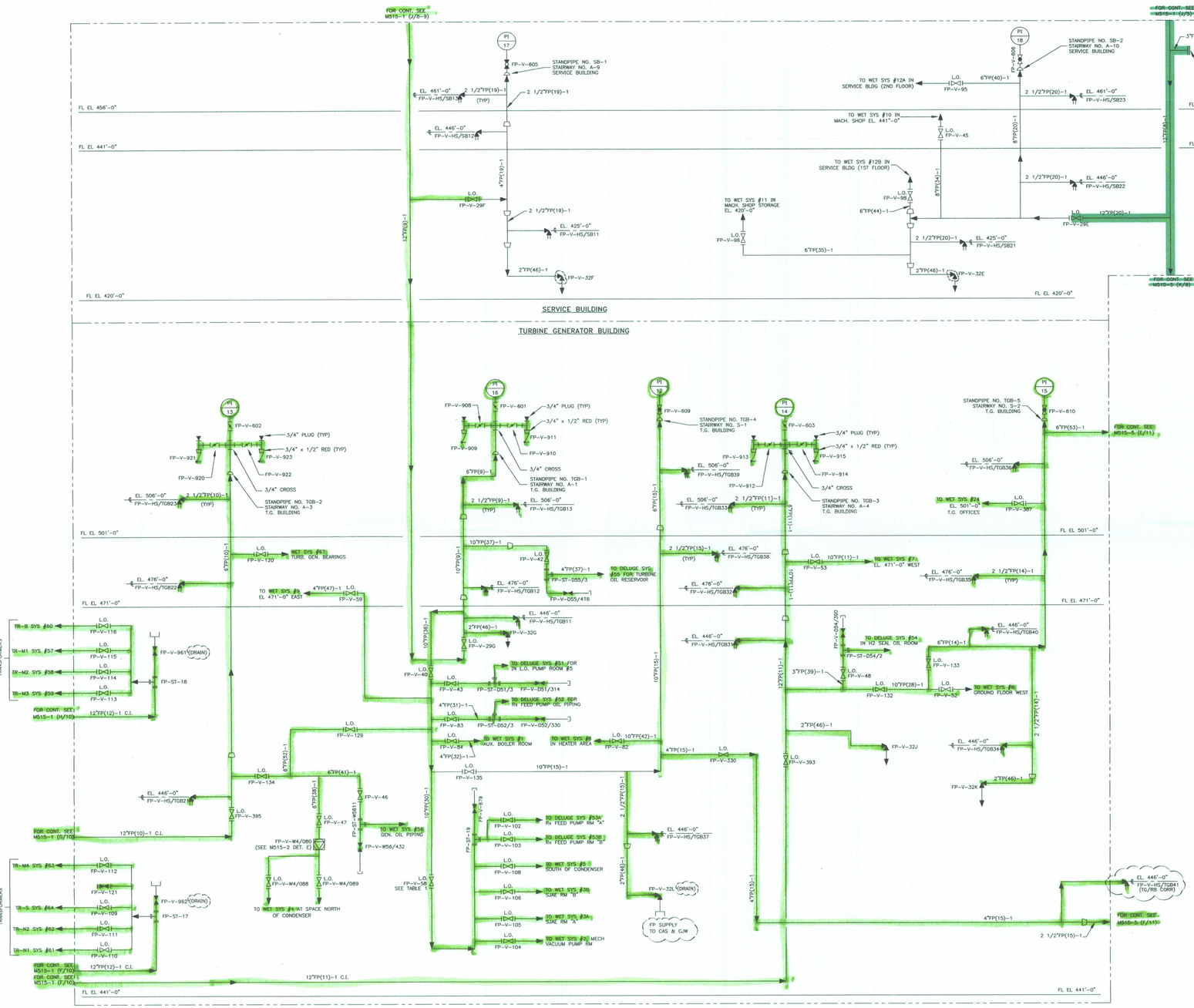

LEGEND

1. ALL VALVES SUFFIXED WITH A (V) DENOTE A ¾" VENT VALVE.
2. ALL VALVES SUFFIXED WITH A (D) DENOTE A ¾" DRAIN VALVE.
3. ALL VALVES SUFFIXED WITH A (TH) DENOTE A THROTTLED VALVE.

TABLE NO 1 SUPPRESSION SYSTEMS

SYSTEM NO.	DWG. NO.	ZONE	FOR CONTINUATION SEE DRAWING NO.
W1	M515-4	D/8	217-00,67
W2, W3A, W3B		B/8	217-00,65
W4		B/9	217-00,76
W5		B/8	217-00,77
W6		D/4	217-00,122
W7		E/5	217-00,134
W8		D/7	217-00,128
W9		E/9	217-00,136
W10		J/5	217-00,144
W11		H/6	217-00,236,1
W12A		J/5	210-33,1,1
W12B		H/5	210-33,1,2
W13	M515-1	F/1	217-00,60
W14		K/8	231-13,1,1 ; M889
W15		E/4	231-13,1,2
W18	M515-5	E/7	215-00,14362 ; 14363
W20A		B/8	217-01,2399
W20B		C/8	M955
W22		D/8	M955
W24	M515-4	F/4	M956
D39	M515-5	D/6	M548
D40		D/5	M548
D41		C/1	M545-3
D42		C/1	M545-3
D49	M515-1	F/7	M785
D51	M515-4	D/8	217-01,32
D52		D/8	217-01,33
D53A & D53B		C/8	217-01,35
D54		D/5	217-01,34
D55		E/9	217-00,127
W56		C/8	217-00,85
D57 & D58		D/11	217-00,68
D59		D/11	217-00,69
D60		E/11	217-00,230
D61		B/11	217-00,156
D62		B/11	217-00,79
D63		C/11	217-00,79
D64		B/11	210-33,2
P65	M515-5	D/8	217A-00,13
P66	M515-5	F/5	217A-00,28
W67	M515-4	E/9	217A-00,17
P79, P80, P81	M515-5	E-F/2-3	217A-00,1
P82, P83, P84	M515-5	E-F/2-3	217A-00,1
D58, D69, P85	M515-1	E/8	M979, M515-2

LR NOTES:

A. FOR GENERAL LICENSE RENEWAL NOTES, SEE LR-M501-2.
B. ALL HIGHLIGHTED COMPONENTS SHOWN THIS DRAWING ARE EVALUATED IN THE FIRE PROTECTION SYSTEM.
C. COMPONENTS HIGHLIGHTED ON THIS DRAWING ARE IN SCOPE FOR (A)(3)-FIRE PROTECTION. THEREFORE, ONLY COMPONENTS IN THE MAIN FLOW PATHS AND BRANCH LINES TO THE FIRST ISOLATION VALVE ARE HIGHLIGHTED.

DRAWING CREATED FROM M515-4 REV 1

ENERGY NORTHWEST — COLUMBIA GENERATING STATION

SIGNATURE	DATE	TITLE
APPROVED		LICENSE RENEWAL BOUNDARY DRAWING FIRE PROTECTION SYSTEM GENERAL SERVICES BUILDING AND TURBINE GENERATOR BUILDING
CHECKED		
DRAWN		
SCALE		DWG NO. LR-M515-4 — REV. 2

FORM-4 — FNAME — TOP TIER

D11