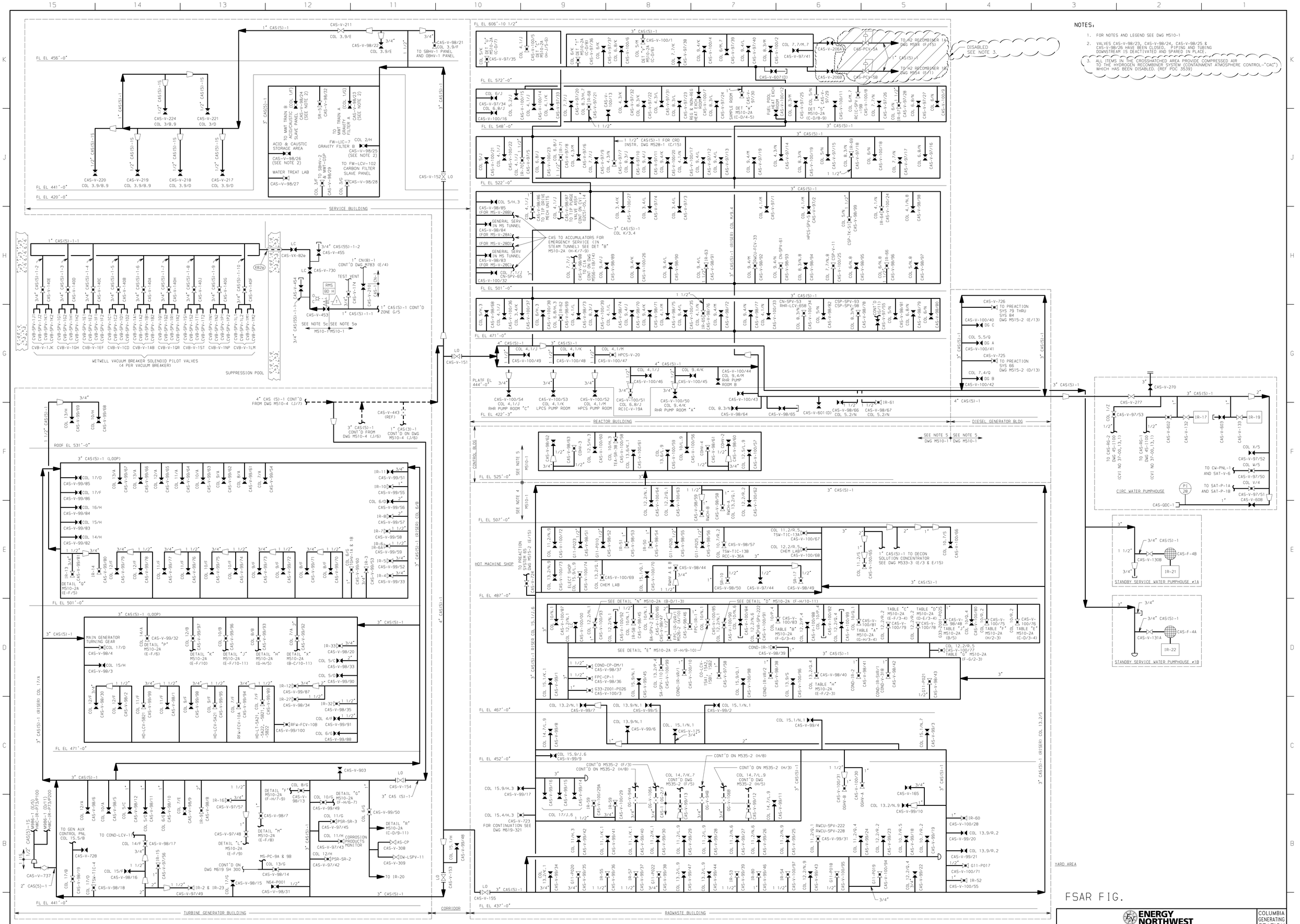

NOTES:

1. FOR NOTES AND LEGEND SEE DWG M510-1
2. VALVES CAS-V-98/23, CAS-V-98/24, CAS-V-98/25 & CAS-V-98/26 HAVE BEEN CLOSED, PIPING AND TUBING DOWNSTREAM IS DEACTIVATED AND SPARED IN PLACE.
3. ALL ITEMS IN THE CROSSHATCHED AREA PROVIDE COMPRESSED AIR TO THE HYDROGEN RECOMBINER SYSTEM (CONTAINMENT ATMOSPHERE CONTROL-"CAC") WHICH HAS BEEN DISABLED. (REF PDC 3539)

REV	DATE	DESCRIPTION	DWN	CHK	APVD
26	4-19-02	REV PER 01485-007 (D/8).	NT	KL	DRJ
27	7/12/02	REV PER 91-0271-0A-300 (B/13-14), 01728-002 (B/12)	LS	BLS	DRJ
28	8-18-03	REV PER 02414-007 (E/7), 01706-027 (F/8), 94-0274-2C-D12 (B/15), & 01442-329 (H/6)	CMO	KB	SRP
29	10-14-04	REV PER 02995-012 (D/5).	JFT	HL	JH
30	02-03-05	REV PER 01749-327 (B-C/15) & 02489-302 (H/10).	DC	HL	SRP
31	8-11-05	REV PER 03539-282 (K/1-6).	PL	HL	DRJ

ENERGY NORTHWEST
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COLUMBIA GENERATING STATION

SIGNED		DATE
APPROVED	MR GRINDEL	5-10-90
ENGINEER		
DESIGNER	JR MILLER	5-10-90
CHECKED	RB CLEAVENGER	5-9-90
DRAWN	DR JACOBSEN	12-1-88

TITLE

FLOW DIAGRAM
CONTROL AND SERVICE AIR SYSTEMS

DRAWING # M510-2

SCALE N/A REV. 31

FSAR FIG.

TOP TIER