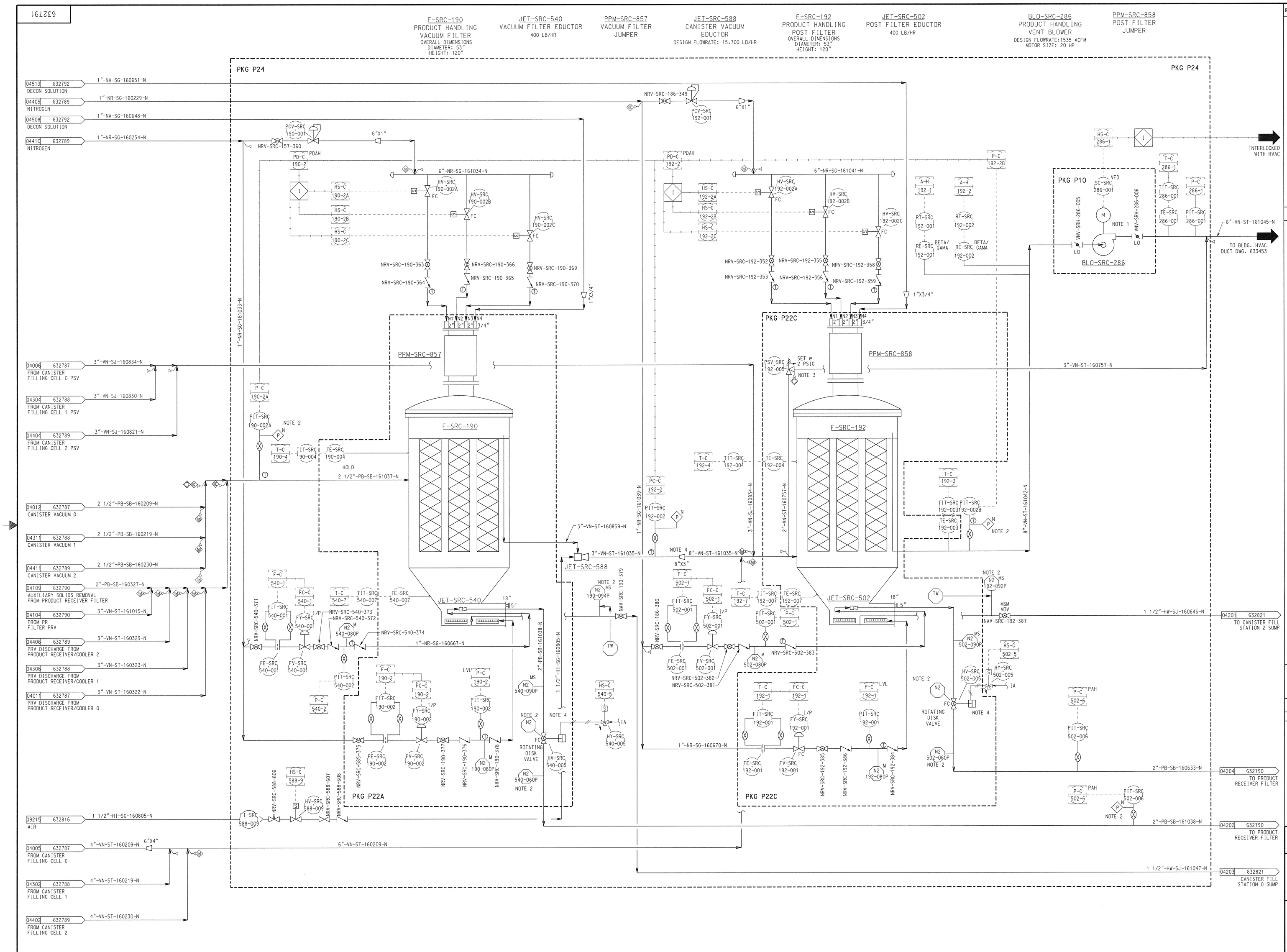
632791



REV	DATE	DESCRIPTION	By/Chk'd
0	10/12/06	ISSUED FOR DESIGN FREEZE	JDK/SA

NOTES

1. SEE TYPICAL MOTOR DETAIL ON DWG. 632757.
2. (N2) SEE DETAILS ON DWG. 632758. (LINE PURGE)
   (N2 NNN) SEE DETAILS ON DWG. 632758. (VALVE PURGE)
   (P N) SEE DETAILS ON DWG. 632758. (INSTRUMENT PURGE)
3. SEE TYPICAL PRESSURE RELIEF VALVE ON DWG. 632758.
4. SEE TYPICAL VALVE SWITCHES ON DWG. 632758.
5. CHANGED INSTRUMENT AND VALVE TAG NUMBERS PER MCP-3785 AND EQUIPMENT TAG NUMBERS PER DCN-IWTU-115.

SAFETY SIGNIFICANT ITEMS:
NONE

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REFERENCE DRAWINGS

DRAWING NO.	DRAWING TITLE

IDAHO CLEANUP PROJECT
INTEGRATED WASTE TREATMENT UNIT

PIPING & INSTRUMENT DIAGRAM CANISTER VACUUM

Washington Group International
7800 E. Union Ave. - Denver, CO 80237 - (303) 843-2000

THOR Treatment Technologies

REVISION APPROVAL RECORD					REV 0
DISCIPLINE	BY	DATE	DISCIPLINE	BY	DATE
ARCH.	—	—	MECHANICAL		10/12/06
CIVIL	—	—	NUCLEAR		
ELECTRICAL		10/13/06	PIPING		10/12/06
ENVIRON.	—	—	PROCESS		10/12/06
GEN. ARRANG.		10/12/06	QA / QC		10/12/06
HVAC		10/12/06	STRUCTURAL		10/12/06
I & C		10/12/06	REMOTE HDL.	—	—
			SYS. ENG.		10/12/06

DRAWING STATUS				
ISSUED	REV	DATE	LDE	PEM
PRELIMINARY	G	09/22/06	RLH	NDA
APPROVED FOR CONSTRUCTION	0	10/12/06	RLH	

NOT APPROVED FOR CONSTRUCTION UNLESS SIGNED & DATED. DESTROY ALL PRINTS BEARING EARLIER DATE &/OR REV.NO.

PROFESSIONAL ENGINEER REGISTERED 7720 10/13/06 STATE OF IDAHO THOMAS WILLIAM WELSOH

SIZE	FOR DRAWING INDEX SEE DRAWING NO.
E	200-1696-24-923-632756

SCALE: NONE	AUG BY 10/10/06	PROJECT NO. 28276	
DRAWN: ORW	DATE 06/24/05	WBS: P.1.04.03.04	
DESIGNED: JDK	DATE 10/12/06	SYSTEM:	QUALITY LEVEL: 4
CHECKED: SA	DATE 10/12/06	DRAWING NUMBER 632791	REV 0
VERIFIED:	DATE 10/12/06		
APPROVED:	DATE		
CAD FILE NAME: 632791.pid		INDEX CODE NUMBER: AREA 200, TYPE 1696, SQ. 24, ORIG. 923	SHEET P-42

WGIDESIGN_FILE_PATH_AND_NAME_EXTENSION$
WGIPLOT_DATE_AND_TIME$