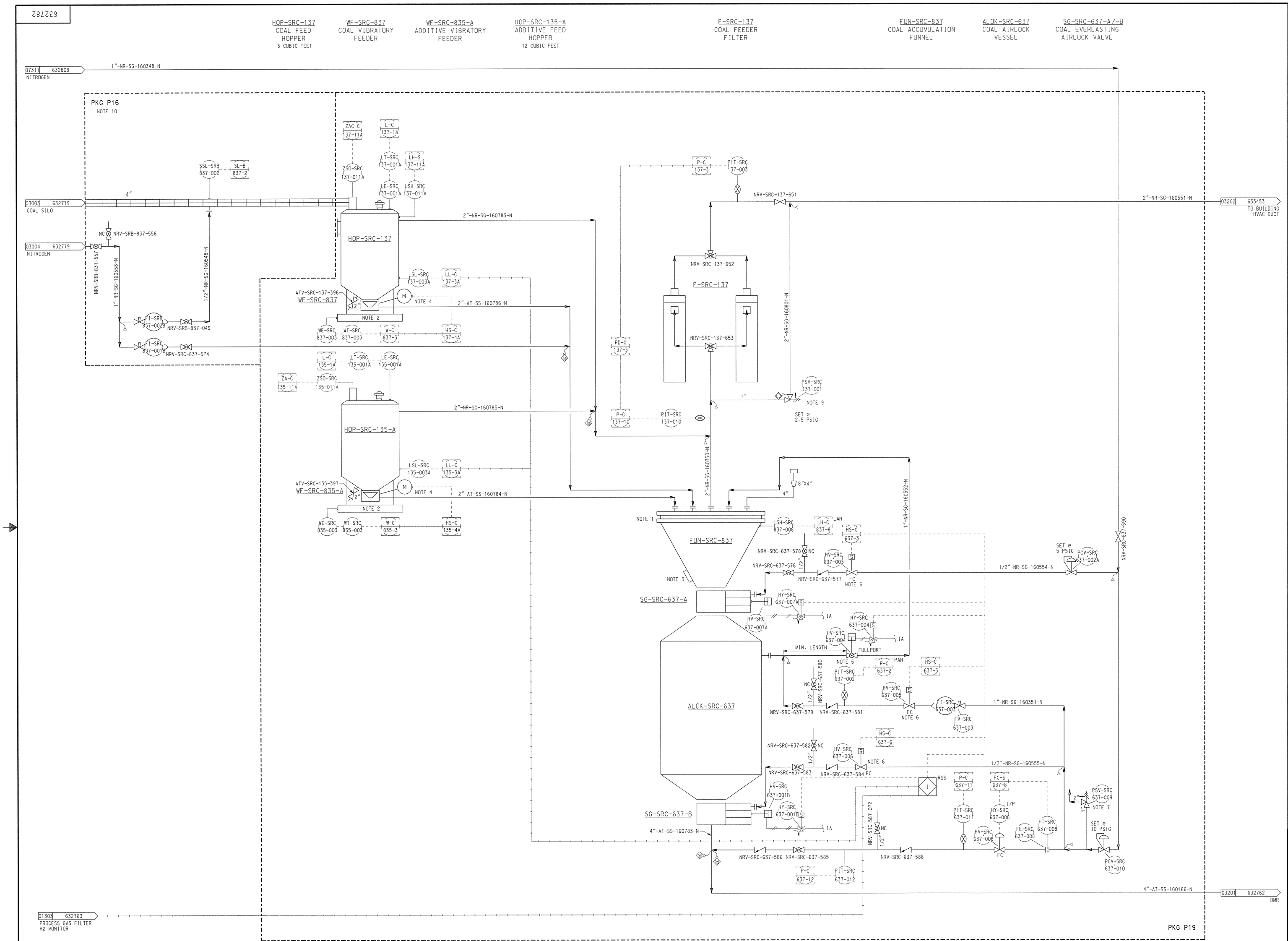
632782



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

NOTES

1. HOSE CONNECTION BETWEEN VIBRATORY FEEDER AND CHARCOAL ACCUMULATION FUNNEL.
2. LOAD CELL INCLUDED WITH BIN PACKAGE.
3. MOUNTING PAD FOR VIBRATOR IF REQUIRED.
4. SEE TYPICAL MOTOR SCHEMATIC 632758.
5. DELETED.
6. FOR TYPICAL VALVE SCHEMATIC SEE DWG 632758.
7. FOR TYPICAL SAFETY VALVE SCHEMATIC SEE DWG 632758.
8. CHANGED INSTRUMENT AND VALVE TAG NUMBERS PER MCP-3785 AND EQUIPMENT TAG NUMBERS PER DCN-IWTU-115.
9. FOR TYPICAL PRESSURE RELIEF VALVE SCHEMATIC SEE DWG 632758.
10. P&ID SYMBOLS TO BE FINALIZED AFTER VENDOR SELECTION.

SAFETY SIGNIFICANT ITEMS:
1. SG-SRC-637-B
2. HY-SRC-637-001B
3. HV-SRC-637-001B

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REFERENCE DRAWINGS

DRAWING NO.	DRAWING TITLE

IDAHO CLEANUP PROJECT
INTEGRATED WASTE TREATMENT UNIT

PIPING & INSTRUMENT DIAGRAM DMR ADDITIVE BIN

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

REVISION APPROVAL RECORD				REV 0	
DISCIPLINE	BY	DATE	DISCIPLINE	BY	DATE
ARCH.	—	—	MECHANICAL		10/12/06
CIVIL	—	—	NUCLEAR		
ELECTRICAL		10/12/06	PIPING		10/12/06
ENVIRON.	—	—	PROCESS	RLH	10/12/06
GEN. ARRANG.		10/12/06	QA / QC		10-12-06
HVAC	MCP	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	H	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.

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

THOR Treatment Technologies

SCALE: NONE	PLT BY 10/11/06	PROJECT NO. 28276	
DRAWN: RWM	DATE 01/13/06	WBS: P.1.04.03.02	
DESIGNED: DRK	DATE 10/12/06	SYSTEM:	QUALITY LEVEL: 2
CHECKED: SA	DATE 10/12/06	DRAWING NUMBER 632782	REV 0
VERIFIED:	DATE 10/12/06		
APPROVED:	DATE		
CAD FILE NAME: 632782.pid		INDEX CODE NUMBER: AREA 200, TYPE 1696, CL 24, DRTG 923	SHEET P-33

$WG1$DESIGN_FILE_PATH_AND_NAME_EXTENSION$
$WG1$PLOT_DATE_AND_TIME$