

Sheet 1 symbols

	BV_BS_01_AVRGPITO
	BV_BS_01_FLANORIF
	BV_BS_01_FLOWGAGE
	BV_BS_01_FLUME
	BV_BS_01_MAGNETIC
	BV_BS_01_NOZZLE
	BV_BS_01_ORIFPLAT
	BV_BS_01_POSIDISP
	BV_BS_01_SINGPITO
	BV_BS_01_SONIC
	BV_BS_01_TARGET
	BV_BS_01_TURBINE
	BV_BS_01_VARBAREA
	BV_BS_01_VENTURI
	BV_BS_01_VORTPORT
	BV_BS_01_WEIR

Sheet 2 symbols

	BV_BS_02_3CVALMA
	BV_BS_02_4CVALMA
	BV_BS_02_ACVALMA
	BV_BS_02_BCVALMA
	BV_BS_02_CHVALACT
	BV_BS_02_D1VALACT
	BV_BS_02_D2VALACT
	BV_BS_02_D3VALACT
	BV_BS_02_D4VALACT
	BV_BS_02_DCVALACT
	BV_BS_02_DCVALMA
	BV_BS_02_DIVALACT
	BV_BS_02_EHVALACT
	BV_BS_02_FOVALACT
	BV_BS_02_GCVALMA
	BV_BS_02_HDVALACT
	BV_BS_02_LPVALACT

Sheet 2 symbols (continued)

	BV_BS_02_MAVALACT
	BV_BS_02_MOVALACT
	BV_BS_02_P1VALACT
	BV_BS_02_P2VALACT
	BV_BS_02_PRCVALD1
	BV_BS_02_PRCVALD2
	BV_BS_02_PRCVALHW
	BV_BS_02_PSVVALACT
	BV_BS_02_PVVALACT
	BV_BS_02_QCVALACT
	BV_BS_02_QOVALACT
	BV_BS_02_RCVALMA
	BV_BS_02_S1VALACT
	BV_BS_02_S2VALACT
	BV_BS_02_SLVALACT
	BV_BS_02_SOVALACT
	BV_BS_02_WLVALACT

Sheet 3 symbols

	BV_BS_03_PLUGVAL
	BV_BS_03_4PLUGVAL
	BV_BS_03_ANGLEVAL
	BV_BS_03_BALLVAL
	BV_BS_03_BELLMOUT
	BV_BS_03_BLINDEND1
	BV_BS_03_BLINDEND2
	BV_BS_03_BUTTVAL
	BV_BS_03_CHECKVAL
	BV_BS_03_DIAPHVAL
	BV_BS_03_ENDCAP
	BV_BS_03_EQUALTEE
	BV_BS_03_EXPNLOOP
	BV_BS_03_FLEXCONN
	BV_BS_03_FLEXHOSE
	BV_BS_03_FLNGPAIR
	BV_BS_03_GATEVAL
	BV_BS_03_GLOBEVAL

Sheet 3 symbols (continued)

	BV_BS_03_HOSECONN
	BV_BS_03_NEEDVAL
	BV_BS_03_PARASVAL
	BV_BS_03_PINCHVAL
	BV_BS_03_PLUGVAL
	BV_BS_03_PRESSVAL
	BV_BS_03_REDUCTEE
	BV_BS_03_REDUVAL
	BV_BS_03_SLUGVAL
	BV_BS_03_SLUIPVAL

Sheet 4 symbols

	BV_BS_04_AXFCOMPR
	BV_BS_04_AXIALFAN
	BV_BS_04_BELMPUMP
	BV_BS_04_CENTPUMP
	BV_BS_04_COMPRESS
	BV_BS_04_CPUMPSUS
	BV_BS_04_ENGCOMPR
	BV_BS_04_GASCOMPR
	BV_BS_04_MOTOPUMP
	BV_BS_04_PDRCPUMP
	BV_BS_04_PDRMPUMP
	BV_BS_04_PODRPUMP
	BV_BS_04_PRCAPUMP
	BV_BS_04_PRECOMPR
	BV_BS_04_PROCOMPR
	BV_BS_04_RO1BLOWR
	BV_BS_04_RO2BLOWR
	BV_BS_04_ROTAPUMP

Sheet 4 symbols (continued)

	BV_BS_04_RSTMPUMP
	BV_BS_04_STMCOMPR
	BV_BS_04_SUBMPUMP
	BV_BS_04_TURBINE
	BV_BS_04_TURBPUMP
	BV_BS_04_TURCOMPR
	BV_BS_04_VAINPUMP

Sheet 5 symbols

	BV_BS_05_CONVBELT
	BV_BS_05_CONVFEDR
	BV_BS_05_CONVSFH-
	BV_BS_05_CONVSFI-
	BV_BS_05_DUSTEXTR
	BV_BS_05_FLTR-STR
	BV_BS_05_FLTRAIR
	BV_BS_05_FLTRMGAS
	BV_BS_05_FLTRPRES
	BV_BS_05_FLTRROTY
	BV_BS_05_FLTRSUCT
	BV_BS_05_HEATEXG1
	BV_BS_05_HEATEXG2
	BV_BS_05_HEATEXGB
	BV_BS_05_HEATEXGW
	BV_BS_05_HEXGAIR
	BV_BS_05_HEXGDBLP

Sheet 5 symbols (continued)

	BV_BS_05_HEXGSHTB
	BV_BS_05_HORSCREN
	BV_BS_05_INLNMIXR
	BV_BS_05_MIXEFSOR
	BV_BS_05_MIXER1
	BV_BS_05_MIXER2
	BV_BS_05_MIXERFST
	BV_BS_05_MIXERPAD
	BV_BS_05_MIXERSOR

Sheet 6 symbols

	BV_BS_06_BULLDOZR
	BV_BS_06_CRANE
	BV_BS_06_FORKLIFT
	BV_BS_06_SKIP
	BV_BS_06_SKIPTRUK
	BV_BS_06_TANKER
	BV_BS_06_TRUCK1
	BV_BS_06_TRUCK2

Sheet 7 symbols

	BV_BS_07_AUAIREL
	BV_BS_07_CALIVESL
	BV_BS_07_DAMPER 1
	BV_BS_07_DAMPER 2
	BV_BS_07_DAMPER 3
	BV_BS_07_DIAPHRAM
	BV_BS_07_DRAIN
	BV_BS_07_EYEWFOUN
	BV_BS_07_HOIST
	BV_BS_07_HORN
	BV_BS_07_INTERLOK
	BV_BS_07_MANACCES
	BV_BS_07_MOTOR1
	BV_BS_07_MOTOR2
	BV_BS_07_MOTVALSP
	BV_BS_07_NOZZLE
	BV_BS_07_NOZZLEFL
	BV_BS_07_PURGE
	BV_BS_07_RESET
	BV_BS_07_RORIFICE
	BV_BS_07_RUPTDISK
	BV_BS_07_SHOWER
	BV_BS_07_SPECTBLD
	BV_BS_07_SPECTOPN
	BV_BS_07_VACUMBRK
	BV_BS_07_WEIGHBRG
	BV_BS_07_WEIGHMCH
	BV_BS_07_WEIGHPLT
	BV_BS_07_WEIGHSUS
	BV_BS_07_WEIR
	BV_BS_07_YTRAP

Note: The limits, including the height and depths of the Works, shown in this drawing are not to be taken as limiting the obligations of the contractor under Contract.

Rev	Drawn	Chkd	Rvwd	Apprvd	Date	Description
P3.1	JCM				12/11/2014	Added symbols for sheets 5, 6 and 7
P2	JCM				27/08/2014	Re-arrange symbols
P1	JCM				27/08/2014	Check appearance

Designed by: JCM Date: 27/08/2014

Client

Client Drawing No. Revision

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Project Bentley OpenPlant PID - Development

Drawing title P&ID - B&V BS Cell Libraries (Sheets 1 to 7 combined)

Drawing scale: From Standard Seed Sheet size: A1

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