

Table 5.2.3

|  |                            |
|--|----------------------------|
|  | BV_ISA_5_2_3_1_SELSENPR    |
|  | BV_ISA_5_2_3_2_DELSENPR    |
|  | BV_ISA_5_2_3_3_FIBRSENPR   |
|  | BV_ISA_5_2_3_4_UVFLDETEC   |
|  | BV_ISA_5_2_3_5_FLRDDDETEC  |
|  | BV_ISA_5_2_3_6_GENORFPL    |
|  | BV_ISA_5_2_3_7_QCFORFPL    |
|  | BV_ISA_5_2_3_8_CONORFPL    |
|  | BV_ISA_5_2_3_9_ECCORFPL    |
|  | BV_ISA_5_2_3_10_QUAORFPL   |
|  | BV_ISA_5_2_3_11_MUHORFPL   |
|  | BV_ISA_5_2_3_12_GENVENTUBE |
|  | BV_ISA_5_2_3_13_VENTUBE    |
|  | BV_ISA_5_2_3_14_FLOWNOZZ   |
|  | BV_ISA_5_2_3_15_FLOWTUBE   |
|  | BV_ISA_5_2_3_16_INTORFPL   |
|  | BV_ISA_5_2_3_17_STDPITUBE  |
|  | BV_ISA_5_2_3_18_AVGPITUBE  |
|  | BV_ISA_5_2_3_19_TURFLWMTR  |
|  | BV_ISA_5_2_3_20_VORFLWMTR  |
|  | BV_ISA_5_2_3_21_TARFLWMTR  |
|  | BV_ISA_5_2_3_22_MAGFLWMTR  |
|  | BV_ISA_5_2_3_23_THMFLWMTR  |
|  | BV_ISA_5_2_3_24_PODFLWMTR  |
|  | BV_ISA_5_2_3_25_ANNORFMTR  |
|  | BV_ISA_5_2_3_26_WEDGEMTR   |
|  | BV_ISA_5_2_3_27_CORFLWMTR  |
|  | BV_ISA_5_2_3_28_ULSFLWMTR  |
|  | BV_ISA_5_2_3_29_VARFLWMTR  |
|  | BV_ISA_5_2_3_30_OPNCHWEPL  |
|  | BV_ISA_5_2_3_31_OPNCHFLUM  |
|  | BV_ISA_5_2_3_32_DISPINVSL  |
|  | BV_ISA_5_2_3_33_BALLINVSL  |
|  | BV_ISA_5_2_3_34_RADIASIPT  |
|  | BV_ISA_5_2_3_35_RADIAMLPT  |
|  | BV_ISA_5_2_3_36_DIPTUSTWL  |
|  | BV_ISA_5_2_3_37_FLTGUWIRE  |
|  | BV_ISA_5_2_3_38_INSTPROBE  |
|  | BV_ISA_5_2_3_39_RADAR      |

Table 5.2.5

|  |                          |
|--|--------------------------|
|  | BV_ISA_5_2_5_1_SAPROFLG  |
|  | BV_ISA_5_2_5_2_SACONFLG  |
|  | BV_ISA_5_2_5_3_FLWSTVANE |
|  | BV_ISA_5_2_5_5_DIAPRSEAL |
|  | BV_ISA_5_2_5_6_DIAPRSEAL |

Table 5.3.1

- BV\_ISA\_5\_3\_1\_7\_THINSTCON
- BV\_ISA\_5\_3\_1\_8\_SOINSTCON
- BV\_ISA\_5\_3\_1\_9\_WEINSTCON

Table 5.4.1

|  |  |
|--|--|
|  | BV_ISA_5_4_1_1_GENVA                                 |
|  | BV_ISA_5_4_1_2_GENANGVAL                             |
|  | BV_ISA_5_4_1_3_GEN3WVAL                              |
|  | BV_ISA_5_4_1_4_GEN4WVAL                              |
|  | BV_ISA_5_4_1_5_BUTTVAL                               |
|  | BV_ISA_5_4_1_6_BALLVAL                               |
|  | BV_ISA_5_4_1_7_PLUGVAL                               |
|  | BV_ISA_5_4_1_8_ECRODSVAL                             |
|  | BV_ISA_5_4_1_9_DIAPHVAL1<br>BV_ISA_5_4_1_9_DIAPHVAL2 |
|  | BV_ISA_5_4_1_10_PINCHVAL                             |
|  | BV_ISA_5_4_1_11_BELLSEAVAL                           |
|  | BV_ISA_5_4_1_12_GENDAMPER                            |
|  | BV_ISA_5_4_1_13_PABDAMPER                            |
|  | BV_ISA_5_4_1_14_OPBDAMPER                            |
|  | BV_ISA_5_4_1_15_SOL2WVAL                             |
|  | BV_ISA_5_4_1_16_SOLANGVAL                            |
|  | BV_ISA_5_4_1_17_SOL3WVAL                             |
|  | BV_ISA_5_4_1_18_SOL4WVAL                             |
|  | BV_ISA_5_4_1_19_SOL4W5PVAL                           |
|  | BV_ISA_5_4_1_20_MAGVARCOUP                           |
|  | BV_ISA_5_4_1_21_ELECMOTOR                            |

Table 5.4.3

|  |   |
|--|---|
|  | BV_ISA_5_4_3_2_VARFLOWMTBUB<br>BV_ISA_5_4_3_2_VARFLOWMVAL |
|  | BV_ISA_5_4_3_3_CONSFLREG                                  |
|  | BV_ISA_5_4_3_5_GENFLOWRES                                 |
|  | BV_ISA_5_4_3_6_RESORPVAL                                  |
|  | BV_ISA_5_4_3_7_LEVELREG                                   |
|  | BV_ISA_5_4_3_8_INTPRSTAP                                  |
|  | BV_ISA_5_4_3_9_EXTPRSTAP                                  |
|  | BV_ISA_5_4_3_10_INTTAPRR                                  |
|  | BV_ISA_5_4_3_10_INTTAPRR                                  |
|  | BV_ISA_5_4_3_12_EXTTAPDPR                                 |
|  | BV_ISA_5_4_3_13_INTTAPDPR                                 |
|  | BV_ISA_5_4_3_13_INTTAPDPR                                 |
|  | BV_ISA_5_4_3_15_GENPSAVAL                                 |
|  | BV_ISA_5_4_3_16_GENVSAVAL                                 |
|  | BV_ISA_5_4_3_17_GENPRVVAL                                 |
|  | BV_ISA_5_4_3_18_PRRUPTDSK                                 |
|  | BV_ISA_5_4_3_19_VARUPTDSK                                 |
|  | BV_ISA_5_4_3_20_TEMPREG                                   |
|  | BV_ISA_5_4_3_21_THMSAFELE                                 |
|  | BV_ISA_5_4_3_22_GENMOISTR                                 |
|  | BV_ISA_5_4_3_23_MOISTREQL                                 |

Table 5.4.4

|  |                          |
|--|--------------------------|
|  | BV_ISA_5_4_4_1_CVFPOPEN  |
|  | BV_ISA_5_4_4_2_CVFPCLSD  |
|  | BV_ISA_5_4_4_3_CVFPPLAST |
|  | BV_ISA_5_4_4_4_CVFPDROP  |
|  | BV_ISA_5_4_4_5_CVFPDRCL  |

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.

Reference Document:  
1) ANSI/ISA-5.1-2009 Instrumentation Symbols and Identification

|     |       |      |      |           |                        |             |
|-----|-------|------|------|-----------|------------------------|-------------|
|     |       |      |      |           |                        |             |
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