

CAH-916

DRAWING LIST

SPECIFICATION

HWS-5967 CONSTRUCTION SPECIFICATIONS

CIVIL

H-3-20151 KEY PLAN - OUTSIDE LINES
H-3-20152 FINISH GRADING PLAN
H-3-20153 OUTSIDE LINES PLANS
H-3-20154 OUTSIDE LINES PROFILES
H-3-20155 VALVE BOX AND MANHOLE DETAILS
H-3-20622 6" RETENTION PROCESS WASTE SEWER

ARCHITECTURAL

H-3-20190 DRAWING LIST
H-3-20156 KEY PLANS
H-3-20157 FLOOR PLANS EL (-) 10'-0" AREAS 1, 3, & 5
H-3-20158 FLOOR PLAN EL (-) 12'-0" AREA 4
H-3-20159 FLOOR PLAN EL 0'-0" AREA 1
H-3-20160 FLOOR PLAN EL 0'-0" AREA 3
H-3-20161 FLOOR PLAN EL 0'-0" AREA 5
H-3-20162 FLOOR PLAN EL 0'-0" AREA 4
H-3-20163 FLOOR PLAN EL 0'-0" AREA 2
H-3-20164 FLOOR PLAN EL +11'-6" AREA 1
H-3-20165 FLOOR PLAN EL +11'-6" AREA 2
H-3-20166 FLOOR PLAN EL +11'-6" AREA 3
H-3-20167 FLOOR PLAN EL +25'-6" AREA 3
H-3-20168 FLOOR PLAN EL +22'-9" AREA 4
H-3-20169 ROOF PLAN & DETAILS
H-3-20170 ROOF DETAILS
H-3-20171 DOOR SCHEDULE
H-3-20172 DOOR DETAILS
H-3-20173 DOOR DETAILS
H-3-20174 MATERIAL & FINISH SCHEDULE
H-3-20175 MATERIAL & FINISH SCHEDULE & MISC DETAILS
H-3-20176 DETAILS
H-3-20177 SECTIONS
H-3-20178 SECTIONS
H-3-20179 MISC DETAILS
H-3-20180 SOUTH & WEST ELEVATIONS
H-3-20181 NORTH & EAST ELEVATIONS
H-3-20182 WINDOW DETAILS & TYPICAL WALL PENETRATION DETS
H-3-20183 PLANS & SECTIONS STAIR NO. 1, 2, 3 & 4
H-3-20184 PLANS & SECTIONS STAIR NO. 6, 7 & 8
H-3-20185 PLANS & SECTIONS STAIR NO. 16 & 17 & TYPICAL DETS
H-3-20186 MISC DETAILS
H-3-20187 SUSPENDED CEILING PLAN ABOVE EL 0'-0"
H-3-20188 SUSPENDED CEILING PLAN ABOVE EL +11'-6"
H-3-20189 SUSPENDED CEILING PLAN ABOVE EL +25'-6" AND MISC DETS
H-3-20190 FLOOR PLAN EL (-) 10'-0" AREA 3
H-3-20540 WALL SECTIONS
H-3-20541 WALL SECTIONS
H-3-20542 WALL SECTIONS
H-3-20543 WALL SECTIONS
H-3-20544 WALL SECTIONS
H-3-20545 INTERIOR WALL SECTIONS
H-3-20546 INTERIOR WALL SECTIONS
H-3-20547 INTERIOR WALL SECTIONS

STRUCTURAL

H-3-20208 STRUCT CONC SLAB SCHEDULE & DETS PLAN AT 22'-9" AREA 4
H-3-20209 STRUCT CONC SECTIONS & DETS
H-3-20210 STRUCT CONC SECTIONS & DETS AREA 1
H-3-20211 STRUCT CONC HOT METALLURGICAL CELLS SECTIONS & DETAILS AREA 4
H-3-20212 STRUCT CONC HOT METALLURGICAL CELLS SECTIONS & DETAILS AREA 4
H-3-20213 STRUCT CONC HOT PILOT CELLS AREA 3 SECTIONS & DETAILS
H-3-20214 STRUCT CONC HOT PILOT CELLS AREA 3 SECTIONS & DETAILS
H-3-20215 STRUCT CONC HOT PILOT CELLS & DETAILS AREA 3
H-3-20216 CELLS SECTIONS & DETAILS AREA 3 & 4
H-3-20217 STRUCT STL PLANS @ EL (+) 11'-6" AREAS 1, 2 & 3
H-3-20218 STRUCT STL PLAN @ EL (+) 25'-1 1/2" AREAS 1, 2, 3, & 4
H-3-20219 STRUCT STL PLAN @ EL (+) 25'-1 1/2" AREAS 1, 2, 3, & 4
H-3-20220 STRUCT STL ROOF PLAN & EL (+) 36'-3" AREAS 1, 3 & 5
H-3-20221 STRUCT STL PLAN @ EL (+) 42'-6" & CRANE RAILS
H-3-20222 STRUCT STL SECTIONS & ELEVATIONS
H-3-20223 STRUCT STL SECTIONS & ELEVATIONS
H-3-20224 STRUCT STL SECTIONAL ELEVATION @ COL LINE 6
H-3-20225 STRUCT STL ELEVATION @ COL 10
H-3-20226 STRUCT STL SECTIONS & ELEVATIONS
H-3-20227 STRUCT STL BASE PL SCHEDULE & COL SCHEDULE
H-3-20228 STRUCT STL COLUMN SCHEDULE
H-3-20229 STRUCT STL TRUSS ELEVATIONS & DETAILS
H-3-20230 STRUCT STL SECTIONS & DETAILS
H-3-20231 STRUCT STL SECTIONS & DETAILS
H-3-20232 STRUCT STL SECTIONS & ELEVATIONS
H-3-20233 STRUCT STL SECTIONS & ELEVATIONS
H-3-20234 30 TON CRANE CASK HANDLING AREA
H-3-20235 CRANE ARRANGEMENT HOT PILOT CELLS
H-3-20236 CRANE ARRANGEMENT HOT METALLURGICAL CELLS
H-3-20237 CRANE ARRANGEMENT COLD SHOP - COLD CANYON LOW LEVEL CANYON & REG SHOP
H-3-20239 HOT MET CELLS CRANE & SHIELD DOORS
H-3-20240 HOT PILOT CELLS CRANE & SHIELD DOORS TO LOW BAY CELL
H-3-20241 HOT PILOT CELLS CRANE & SHIELD DOORS - AIRLOCK, PYRO AND MECHANICAL CELLS
H-3-20242 HOT PILOT CELLS CRANE & SHIELD DOORS TO HI-BAY CELL
H-3-20243 SAMPLE & SERVICE CUBICLES SHIELDING DOORS
H-3-20244 VIEWING WINDOW HOT MET CELLS
H-3-20246 VIEWING WINDOW HOT PILOT CELLS
H-3-20247 12" SQ VIEWING WINDOW HOT MET CELL
H-3-20250 SAMPLE & SERVICE CUBICLES B-12 & B-14 ASSYS
H-3-20254 SAMPLE & SERVICE CUBICLES A-11 & A-12 ASSYS
H-3-20255 SAMPLE & SERVICE CUBICLES A-21 & A-22 ASSYS
H-3-20256 SAMPLE & SERVICE CUBICLES A-31 & A-32 ASSYS
H-3-20257 SAMPLE & SERVICE CUBICLES BIOLOGICAL SHIELD CASTING
H-3-20260 PROCESS SLEEVE ASSEMBLY
H-3-20261 ELECTRICAL SLEEVE ASSEMBLY
H-3-20262 CUBICLE ACCESS DOOR ASSEMBLY & DETAILS
H-3-20265 CUBICLE DRAIN PAN ASSEMBLY
H-3-20266 DRAIN FILTER ASSEMBLY & DETAILS
H-3-20268 MANIPULATOR SLEEVE
H-3-20269 WALL PERISCOPE THRU TUBE
H-3-20271 STEP PLUG & SLEEVE HOT PILOT CELLS & HOT MET CELLS
H-3-20272 STEP PLUG & SLEEVE HOT PILOT CELLS
H-3-20273 SST LINER DETAILS HOT PILOT CELLS & HOT MET CELLS AREA 3 & 4
H-3-20304 SST LINER DETAILS HOT PILOT CELLS AREA 3
H-3-20305 SST LINER DETAILS TANK VAULT AREA, AREA 5
H-3-20306 SST LINER DETAILS TANK AREA & PIPE TRENCH, AREAS 1 & 3
H-3-20274 SST LINER DETAILS HOT PILOT CELLS AREA 3
H-3-20276 SST LINER DETAILS TANK VAULT AREA, AREA 5
H-3-20277 SST LINER DETAILS TANK AREA & PIPE TRENCH, AREAS 1 & 3
H-3-20278 STRUCT CONC PLANS & SECTIONS AREA 5
H-3-20279 STRUCT CONC EXHAUST DUCT AREA 5 RETAINING WALL AREA 1
H-3-20280 STRUCT SECTIONS & DETAILS AREA 5
H-3-20281 STRUCT CONC PLANS & SECTIONS
H-3-20282 STRUCT CONC WET BASIN SECTIONS & DETAILS AREA 5
H-3-20283 STRUCT CONC PLAN & SECTIONS AREA 5
H-3-20284 STRUCT CONC SECTIONS & DETAILS AREA 5
H-3-20285 STRUCT CONC DETAILS AREA 5
H-3-20286 STRUCT CONC SECTIONS & DETAILS
H-3-20287 PIPE & DUCT SUPPORT DETAILS
H-3-20288 PIPE & DUCT SUPPORT DETAILS
H-3-20289 PIPE & DUCT SUPPORT DETAILS
H-3-20290 PIPE & DUCT SUPPORT DETAILS
H-3-20291 STRUCT STL SECTIONS & DETAILS
H-3-20616 WALL LINER - HOT MET CELLS OUTSIDE ELEVATIONS
H-3-20617 WALL LINER - HOT MET CELLS SECTIONS & DETAILS
H-3-20618 WALL LINER - HOT MET CELLS SECTIONS & DETAILS
H-3-20620 STRUCT CONC HOT PILOT CELL EXHAUST FILTER FRAMES, DUCTS & SHIELDING
H-3-20621 324 BLDG EXHAUST STACK
H-3-20623 STRUCT CONC BSMT PLAN, AREAS 1 & 3
H-3-20624 STRUCT CONC PLAN EL 0'-0" AREAS 1 & 3

STRUCTURAL (CONTINUED)

H-3-25430 HOT MET FAB CELL ACCESS OPNG. AREA 4 PLANS, SECTS.
H-3-25430 HOT MET FAB CELL ACCESS OPNG. AREA 4 PLANS, SECTS.
H-3-26209 SST WALL LINER DETAILS AIRLOCK & LOW BAY CELLS
H-3-26400 FAB CELL & PREP CELL SECTIONS
H-3-26408 AIR LOCK CELL SECTIONS
H-3-27699 WORK PLATFORM EOL 102 WEST MEZZANINE
H-3-20193 STRUCT CONC FOUNDATION & BASEMENT PLAN AREA 1
H-3-20194 STRUCT CONC FOUNDATION & BASEMENT PLAN AREA 2
H-3-20195 STRUCT CONC FOUNDATION & BASEMENT PLAN AREA 3
H-3-20196 STRUCT CONC FOUNDATION & BASEMENT PLAN AREA 4
H-3-20197 STRUCT CONC FOUNDATION & BASEMENT PLAN AREA 5
H-3-20198 STRUCT CONC PLAN @ EL 0'-0" AREA 1
H-3-20199 STRUCT CONC PLAN @ EL 0'-0" AREA 2
H-3-20200 STRUCT CONC PLAN @ EL 0'-0" AREA 3
H-3-20201 STRUCT CONC PLAN @ EL 0'-0" AREA 4
H-3-20201 STRUCT CONC PLAN @ EL 0'-0" AREA 4
H-3-20202 STRUCT CONC PLAN @ EL 0'-0" AREA 5
H-3-20203 STRUCT CONC PLAN @ (+) 11'-6" AREA 2
H-3-20204 STRUCT CONC PLAN @ (+) 11'-6" AREA 3
H-3-20205 STRUCT CONC PLAN @ (+) 25'-6" AREA 3
H-3-20206 STRUCT CONC SECTIONS & DETS AREA 3, 4, 5
H-3-20207 STRUCT CONC FOUNDATION SCHEDULE & DETAILS

ELECTRICAL (CONTINUED)

H-3-20320 LIGHTING WIRING DIAGRAMS
H-3-20321 ELEC-INST. POWER & INSTRUMENTATION, PLAN EL (-) 12'-0" AREA 4
H-3-20322 ELEC-INST. POWER & INSTRUMENTATION, PLAN EL (-) 10'-0" AREAS 1 & 5
H-3-20323 ELECTRICAL BSMT. LIGHTING PLAN
H-3-20324 FIRE ALARM 1ST FLOOR & BELOW PLAN
H-3-20325 FIRE ALARM 2ND FLOOR & ABOVE PLAN
H-3-20327 POLE SCHEDULE & MISC DETAILS
H-3-20328 COMMUNICATIONS & EMERGENCY AUDIBLE ALARM SYSTEMS EL (-) 12'-0" & EL 0'-0"
H-3-20329 COMMUNICATIONS & EMERGENCY AUDIBLE ALARM SYSTEMS EL (+) 11'-6"
H-3-20330 COMMUNICATIONS & EMERGENCY AUDIBLE ALARM SYSTEM EL (+) 25'-6"
H-3-20331 COMMUNICATION AND ALARM SYSTEMS, CONTROL SYSTEMS & ANNUNCIATOR
H-3-20332 COMMUNICATION & ALARM SYSTEMS DETAILS
H-3-20333 CELL LIGHTING FIXTURE ASSEMBLY
H-3-20335 DOOR CONTROLS BLOCK DIAGRAM
H-3-20336 ELEC-INST POWER & INSTRUMENT ELEVATIONS
H-3-20338 POWER & CONTROL MISC DETAILS
H-3-20339 LIGHTING PANEL SCHEDULES
H-3-20340 LIGHTING PANEL SCHEDULES
H-3-20343 MOTOR CONTROL CENTER NO. 1
H-3-20344 MOTOR CONTROL CENTER NO. 2
H-3-20345 MOTOR CONTROL CENTER NO. 3
H-3-20346 MOTOR CONTROL CENTER NO. 4
H-3-20347 MOTOR CONTROL CENTER NO. 5
H-3-20348 ELEMENTARY DIAGRAMS PART 1
H-3-20349 ELEMENTARY DIAGRAMS PART 2
H-3-20350 ELEMENTARY DIAGRAMS PART 3
H-3-20351 MISC DETAILS POWER
H-3-20352 CRANE CONTROLS BLOCK DIAGRAM
H-3-20353 CONDUIT SCHEDULE
H-3-20354 WIRE RUN LIST - PART 1
H-3-20355 WIRE RUN LIST - PART 2
H-3-20356 WIRE RUN LIST - PART 3
H-3-20358 324 BLDG SUBSTATION TIME - CURRENT CHARACTERISTICS CURVES
H-3-14206 1 ELECTRICAL WATER TREATMENT PLANT INSTRUMENTATION & CONTROL PROFILE
H-3-14206 2 ELECTRICAL WATER TREATMENT PLANT INSTRUMENTATION & CONTROL PROFILE
H-3-14206 3 ELECTRICAL WATER TREATMENT PLANT INSTRUMENTATION & CONTROL PROFILE

ELECTRICAL

H-3-20292 UNIT SUBSTATION ONE LINE DIAGRAM & PLAN
H-3-20293 OUTSIDE LINES PLOT PLAN
H-3-20294 ONE LINE DIAGRAM
H-3-20295 GROUNDING PLAN
H-3-20296 ELEC-INST. POWER & INSTRUMENTATION, PLAN EL 0'-0" AREA 1
H-3-20297 ELEC-INST. POWER & INSTRUMENTATION, PLAN EL 0'-0" AREA 2
H-3-20298 ELEC-INST. POWER & INSTRUMENTATION, PLAN EL 0'-0" AREA 3
H-3-20299 ELEC-INST. POWER & INSTRUMENTATION, PLAN EL 0'-0" AREA 4
H-3-20300 ELEC-INST. POWER & INSTRUMENTATION, PLAN EL 0'-0" AREA 5
H-3-20301 ELEC-INST. POWER & INSTRUMENTATION, PLAN EL (+) 11'-6" AREA 1
H-3-20302 ELEC-INST. POWER & INSTRUMENTATION, PLAN EL (+) 11'-6" AREA 2
H-3-20303 ELEC-INST. POWER & INSTRUMENTATION, PLAN EL (+) 11'-6" AREA 3
H-3-20304 ELEC-INST. POWER & INSTRUMENTATION, PLAN EL (+) 25'-6" AREA 3
H-3-20305 ELEC-INST. POWER & INSTRUMENTATION, PLAN EL (+) 22'-9" AREA 4
H-3-20306 LIGHTING PLAN EL 0'-0" AREA 1
H-3-20307 LIGHTING PLAN EL 0'-0" AREA 2
H-3-20308 LIGHTING PLAN EL 0'-0" AREA 3
H-3-20309 LIGHTING PLAN EL 0'-0" AREA 4
H-3-20310 LIGHTING PLAN EL 0'-0" AREA 5
H-3-20311 LIGHTING PLAN EL (+) 11'-6" AREA 1
H-3-20312 LIGHTING PLAN EL (+) 11'-6" AREA 2 & EL (+) 22'-9" AREA 4
H-3-20313 LIGHTING PLAN EL (+) 11'-6" AREA 3
H-3-20314 LIGHTING PLAN EL (+) 25'-6" AREA 3
H-3-20315 LIGHTING PLAN EL (-) 12'-0" AREA 4
H-3-20316 LIGHTING PLAN & DETAILS HOT MET CELLS
H-3-20317 POWER AND LIGHTING PLAN EL (-) 10'-0" AREA 3
H-3-20318 GENERAL NOTES AND MATERIAL SCHEDULE-LIGHTING
H-3-20319 LIGHTING PLANS EL (-) 10'-0" AREA 1, 3 & 5

INSTRUMENT

H-3-20363 HEATING & VENT ENGINEERING DIAGRAM
H-3-20364 VENTILATION GRAPHIC PANEL
H-3-20365 INST-ELEC VENT CONTROL CONN DIAG & PANEL PIPING ARRGT
H-3-20366 MISC FLOOR PLANS EL (-) 10'-0", 0'-0", (+) 25'-6" AREAS 3, 4 & 5
H-3-20373 BLDG SERVICES MONITORING CONNECTION DETS
H-3-20376 EXH FILTER MONITORING PLANS, DETAILS ENGINEERING & WIRING DIAG
H-3-20377 ELEC-INST EXH AIR HALOGEN SAMPLER ARRGT & DETS
H-3-20378 SCINTILLATION DETECTOR ASSY & DETS
H-3-20379 SCINTILLATION DETECTOR DETS
H-3-20384 VENT EXH TRANSMITTER RACK ARRGT
H-3-20385 PROCESS VENT CONTROL DIAG
H-3-20388 WASTE TANKS & SLUMPS LEVEL & TEMP ALARM PANEL
H-3-26212 DAMPER CONTROL MOD. HOT PILOT CELL EXHAUST WENT.

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