

VOLUME 2B - SHEET INDEX

GENERAL

- GI000 COVER SHEET - VOLUME 2B
- GI010 PROJECT INFORMATION
- GI011 SHEET INDEX - VOLUME 2A
- GI012 SHEET INDEX - VOLUME 2B
- GI013 SHEET INDEX - VOLUME 2C

STRUCTURAL

- SF001 GENERAL NOTES
- SF002 SYMBOLS AND ABBREVIATIONS
- SF030 TYPICAL CONCRETE DETAILS
- SF031 TYPICAL CONCRETE DETAILS
- SF032 TYPICAL CONCRETE DETAILS
- SF033 TYPICAL CONCRETE DETAILS
- SF034 TYPICAL CONCRETE DETAILS
- SF050 TYPICAL STEEL DETAILS
- SF051 TYPICAL STEEL DETAILS
- SF052 TYPICAL STEEL DETAILS
- SF053 TYPICAL STEEL DETAILS
- SF054 TYPICAL STEEL DETAILS
- SF055 TYPICAL METAL DECK DETAILS
- SF056 TYPICAL METAL DECK DETAILS
- SF057 TYPICAL METAL DECK DETAILS
- SF060 SITE PLAN (CANOPIES)
- SF061 PARTIAL SITE PLAN - CANOPY
- SF062 CANOPY PLANS
- SF063 CANOPY ROOF PLAN
- SF064 CANOPY SECTIONS
- SF065 CANOPY DETAILS
- SF066 SITE DETAILS AND RETAINING WALLS
- SF067 SITE DETAILS
- SF068 PHASE 2 PARKING STRUCTURE SLAB
- SB180 BASEMENT LEVEL OVERALL PLAN
- SB181 BASEMENT LEVEL SECTOR A - FOUNDATION PLAN
- SB100 GROUND LEVEL OVERALL PLAN
- SB101 GROUND LEVEL SECTOR A - FOUNDATION AND FRAMING PLAN
- SB102 GROUND LEVEL SECTOR B - FOUNDATION PLAN
- SB103 GROUND LEVEL SECTOR A - SLAB PLAN
- SF110 LEVEL 1, OVERALL FOUNDATION AND FRAMING PLAN
- SF111 LEVEL 1, SECTOR A - SLAB EDGE PLAN
- SF112 LEVEL 1, SECTOR A - FRAMING PLAN
- SF113 LEVEL 1, SECTOR B - SLAB EDGE PLAN
- SF114 LEVEL 1, SECTOR B - FOUNDATION AND FRAMING PLAN
- SF120 LEVEL 2, OVERALL FRAMING PLAN
- SF121 LEVEL 2, SECTOR A - SLAB EDGE PLAN
- SF122 LEVEL 2, SECTOR B - FRAMING PLAN
- SF123 LEVEL 2, SECTOR A - SLAB EDGE PLAN
- SF124 LEVEL 2, SECTOR B - FRAMING PLAN
- SF130 LEVEL 3, OVERALL FRAMING PLAN
- SF131 LEVEL 3, SECTOR A - FRAMING PLAN
- SF132 LEVEL 3, SECTOR B - FRAMING PLAN
- SF133 LEVEL 3, SECTOR A - SLAB EDGE PLAN
- SF134 LEVEL 3, SECTOR B - SLAB EDGE PLAN
- SF140 LEVEL 4, OVERALL FRAMING PLAN
- SF141 LEVEL 4, SECTOR A - FRAMING PLAN
- SF142 LEVEL 4, SECTOR B - FRAMING PLAN
- SF143 LEVEL 4, SECTOR 1 - SLAB EDGE PLAN
- SF144 LEVEL 4, SECTOR B - SLAB EDGE PLAN
- SF150 LEVEL 5, OVERALL FRAMING PLAN
- SF151 LEVEL 5, SECTOR A - FRAMING PLAN
- SF152 LEVEL 5, SECTOR B - FRAMING PLAN
- SF153 LEVEL 5, SECTOR B - SLAB EDGE PLAN
- SF154 LEVEL 5, SECTOR B - SLAB EDGE PLAN
- SF160 ROOF LEVEL OVERALL FRAMING PLAN
- SF161 ROOF LEVEL SECTOR A - FRAMING PLAN
- SF162 ROOF LEVEL SECTOR B - FRAMING PLAN
- SF163 ROOF LEVEL SECTOR B - SLAB EDGE PLAN
- SF164 ROOF LEVEL SECTOR B - SLAB EDGE PLAN
- SF200 BRACED FRAME ELEVATIONS
- SF201 BRACED FRAME ELEVATIONS
- SF202 BRACED FRAME ELEVATIONS
- SF203 BRACED FRAME ELEVATIONS
- SF204 BRACED FRAME ELEVATIONS
- SF205 BRACED FRAME ELEVATIONS
- SF206 BRACED FRAME ELEVATIONS
- SF400 PARTIAL PLANS
- SF410 STAIR 1 PARTIAL PLANS
- SF411 STAIR 2 PARTIAL PLANS
- SF412 BASEMENT, STAIR 3, & ENERGY PLANT PARTIAL PLANS
- SF413 ELEVATOR PARTIAL PLANS
- SF500 CONCRETE DETAILS
- SF501 CONCRETE DETAILS
- SF502 CONCRETE DETAILS
- SF503 CONCRETE DETAILS
- SF510 STEEL COLUMN SCHEDULE
- SF511 STEEL COLUMN SCHEDULE
- SF512 STEEL COLUMN SCHEDULE
- SF513 STEEL COLUMN SCHEDULE
- SF514 STEEL COLUMN SCHEDULE AND DETAILS
- SF515 STEEL DETAILS
- SF516 STEEL DETAILS
- SF517 STEEL DETAILS
- SF518 STEEL DETAILS
- SF519 STAIR DETAILS
- SF520 STAIR DETAILS
- SF521 STAIR DETAILS
- SF522 CANOPY DETAILS
- SF523 CANOPY DETAILS
- SF524 CANOPY DETAILS
- SF525 METAL DECK DETAILS
- SF530 BUCKLING-RESTRAINED BRACED FRAME DETAILS
- SF531 BUCKLING-RESTRAINED BRACED FRAME DETAILS
- SF532 BUCKLING-RESTRAINED BRACED FRAME DETAILS
- SF533 BUCKLING-RESTRAINED BRACED FRAME DETAILS
- SF534 BUCKLING-RESTRAINED BRACED FRAME DETAILS
- SF540 WOOD DETAILS

MECHANICAL

- MH000 MECHANICAL LEGEND AND GENERAL NOTES
- MH001 MECHANICAL DRAWING INDEX
- MH002 MECHANICAL SITE PLAN
- MH100 GROUND FLOOR, OVERALL HVAC FLOOR PLAN
- MH100U BASEMENT, HVAC FLOOR PLAN
- MH101 GROUND FLOOR, SECTOR A HVAC FLOOR PLAN
- MH102 GROUND FLOOR, SECTOR B HVAC FLOOR PLAN
- MH110 LEVEL 1, OVERALL HVAC FLOOR PLAN
- MH111 LEVEL 1, SECTOR A HVAC FLOOR PLAN
- MH112 LEVEL 1, SECTOR B HVAC FLOOR PLAN
- MH120 LEVEL 2, OVERALL HVAC FLOOR PLAN
- MH121 LEVEL 2, SECTOR A HVAC FLOOR PLAN
- MH122 LEVEL 2, SECTOR B HVAC FLOOR PLAN
- MH130 LEVEL 3, OVERALL HVAC FLOOR PLAN
- MH131 LEVEL 3, SECTOR A HVAC FLOOR PLAN
- MH132 LEVEL 3, SECTOR B HVAC FLOOR PLAN
- MH140 LEVEL 4, OVERALL HVAC FLOOR PLAN
- MH141 LEVEL 4, SECTOR A HVAC FLOOR PLAN
- MH142 LEVEL 4, SECTOR B HVAC FLOOR PLAN
- MH150 LEVEL 5, OVERALL HVAC FLOOR PLAN
- MH151 LEVEL 5, SECTOR A HVAC FLOOR PLAN
- MH152 LEVEL 5, SECTOR B HVAC FLOOR PLAN
- MH161 LEVEL 6, SECTOR A HVAC ROOF PLAN
- MH162 LEVEL 6, SECTOR B HVAC ROOF PLAN
- MP101 GROUND FLOOR, SECTOR A PIPING FLOOR PLAN
- MP102 GROUND FLOOR, SECTOR B PIPING FLOOR PLAN
- MP111 LEVEL 1, SECTOR A PIPING FLOOR PLAN
- MP112 LEVEL 1, SECTOR B PIPING FLOOR PLAN
- MP121 LEVEL 2, SECTOR A PIPING FLOOR PLAN
- MP122 LEVEL 2, SECTOR B PIPING FLOOR PLAN
- MP131 LEVEL 3, SECTOR A PIPING FLOOR PLAN
- MP132 LEVEL 3, SECTOR B PIPING FLOOR PLAN
- MP141 LEVEL 4, SECTOR A PIPING FLOOR PLAN
- MP142 LEVEL 4, SECTOR B PIPING FLOOR PLAN
- MP151 LEVEL 5, SECTOR A PIPING FLOOR PLAN
- MP152 LEVEL 5, SECTOR B PIPING FLOOR PLAN
- MP161 LEVEL 6, SECTOR A PIPING ROOF PLAN
- MP162 LEVEL 6, SECTOR B PIPING ROOF PLAN
- MD002 CENTRAL PLANT MECHANICAL DEMOLITION
- MD003 CENTRAL PLANT MECHANICAL DEMO PLAN ROOF
- MH400 GROUND FLOOR, MECHANICAL DEMO
- MH401 MECHANICAL SHAFTS
- MH402 CENTRAL PLANT MECHANICAL OVERALL PLAN
- MH403 CENTRAL PLANT MECHANICAL ROOF PLAN
- MH404 MECHANICAL TUNNEL PLAN
- MH405 MECHANICAL TUNNEL ENLARGED PLAN & SECTION
- MH406 MECHANICAL TUNNEL PHOTOS
- MH500 MECHANICAL DETAILS, PIPE SUPPORT
- MH501 MECHANICAL DETAILS, SEISMIC
- MH502 MECHANICAL DETAILS, PIPING
- MH503 MECHANICAL DETAILS, PIPING
- MH504 MECHANICAL DETAILS, PIPING
- MH505 MECHANICAL DETAILS, PIPING
- MH506 MECHANICAL DETAILS, PIPING
- MH507 MECHANICAL DETAILS, DUCTWORK
- MH508 MECHANICAL DETAILS, DUCTWORK
- MH509 MECHANICAL DETAILS, MISC.
- MH510 MECHANICAL DETAILS, MISC.
- MH511 ROOM SENSOR DETAIL
- MH600 EQUIPMENT SCHEDULES
- MH601 EQUIPMENT SCHEDULES
- MH602 EQUIPMENT SCHEDULES
- MH603 EQUIPMENT SCHEDULES
- MH604 EQUIPMENT SCHEDULES
- MH605 EQUIPMENT SCHEDULES
- MH606 EQUIPMENT SCHEDULES
- MH607 EQUIPMENT SCHEDULES
- MH608 EQUIPMENT SCHEDULES
- MH609 AIR BALANCE SCHEDULE
- MH650 LAB HEAT RECOVERY SCHEMATIC
- MH651 CHILLED WATER SCHEMATIC
- MH652 HEATING WATER SCHEMATIC
- MP653 STEAM AND CONDENSATE SCHEMATICS
- MH700 GROUND FLOOR CONTROLS PLAN
- MH701 LEVEL 1, CONTROLS PLAN
- MH702 LEVEL 2, CONTROLS PLAN
- MH703 LEVEL 3, CONTROLS PLAN
- MH704 LEVEL 4, CONTROLS PLAN
- MH705 LEVEL 5, CONTROLS PLAN
- MH706 CONTROL SCHEMATIC
- MH707 CONTROL SCHEMATIC
- MH708 CONTROL SCHEMATIC
- MH709 CONTROL SCHEMATIC
- MH710 CONTROL SCHEMATIC
- MH711 CONTROL SCHEMATIC
- MH712 CONTROL SCHEMATIC
- MH713 CONTROL SCHEMATIC
- MH714 CONTROL SCHEMATIC
- MH715 CONTROL SCHEMATIC
- MH716 CONTROL SCHEMATIC
- MH717 CONTROL SCHEMATIC
- MH718 CONTROL SCHEMATIC
- MH719 CONTROL SCHEMATIC
- MH720 CONTROL SCHEMATIC
- MH750 HYDRONIC RISER DIAGRAM, WEST
- MH751 HYDRONIC RISER DIAGRAM, EAST
- MH752 MECHANICAL RISER DIAGRAMS
- MH753 MECHANICAL RISER DIAGRAMS
- MH801 AHU DETAILS
- MH802 AHU DETAILS
- MH803 AHU DETAILS
- MH804 AHU DETAILS

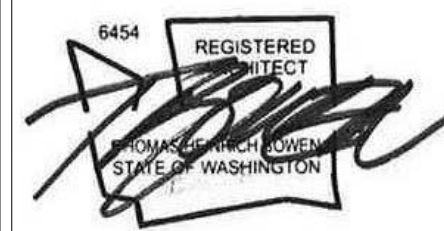
ELECTRICAL

- EP000 SYMBOLS AND ABBREVIATIONS
- ED100 DEMOLITION PLANS
- ED101 ELECTRICAL SITE PLAN - DEMOLITION - OVERALL
- ED102 ELECTRICAL SITE PLAN - DEMOLITION - SECTOR 1
- ED103 ELECTRICAL SITE PLAN - DEMOLITION - SECTOR 3
- ES100 SITE PLANS
- ES101 ELECTRICAL SITE PLAN - OVERALL
- ES102 ELECTRICAL SITE PLAN - SECTOR 1
- ES103 ELECTRICAL SITE PLAN - SECTOR 2
- ES200 LIGHTING SITE PLAN - OVERALL
- ES201 LIGHTING SITE PLAN - SECTOR 1
- ES202 LIGHTING SITE PLAN - SECTOR 2
- ES203 LIGHTING SITE PLAN - SECTOR 3
- ES700 ELECTRICAL SITE DETAILS
- EL100 LIGHTING PLANS
- EL101 BASEMENT LEVEL - SECTOR A FLOOR PLAN - LIGHTING
- EL102 GROUND LEVEL - OVERALL LIGHTING CONTROL PLAN
- EL103 GROUND LEVEL - SECTOR A FLOOR PLAN - LIGHTING
- EL104 GROUND LEVEL - SECTOR B FLOOR PLAN - LIGHTING
- EL110 LEVEL 1 - OVERALL LIGHTING CONTROL PLAN
- EL111 LEVEL 1 - SECTOR A FLOOR PLAN - LIGHTING
- EL112 LEVEL 1 - SECTOR B FLOOR PLAN - LIGHTING
- EL120 LEVEL 2 - OVERALL LIGHTING CONTROL PLAN
- EL121 LEVEL 2 - SECTOR A FLOOR PLAN - LIGHTING
- EL122 LEVEL 2 - SECTOR B FLOOR PLAN - LIGHTING
- EL130 LEVEL 3 - OVERALL LIGHTING CONTROL PLAN
- EL131 LEVEL 3 - SECTOR A FLOOR PLAN - LIGHTING
- EL132 LEVEL 3 - SECTOR B FLOOR PLAN - LIGHTING
- EL140 LEVEL 4 - OVERALL LIGHTING CONTROL PLAN
- EL141 LEVEL 4 - SECTOR A FLOOR PLAN - LIGHTING
- EL142 LEVEL 4 - SECTOR B FLOOR PLAN - LIGHTING
- EL150 LEVEL 5 - OVERALL LIGHTING CONTROL PLAN
- EL151 LEVEL 5 - SECTOR A FLOOR PLAN - LIGHTING
- EL152 LEVEL 5 - SECTOR B FLOOR PLAN - LIGHTING
- EL161 LEVEL 6 - SECTOR A ROOF PLAN - LIGHTING
- EL162 LEVEL 6 - SECTOR B ROOF PLAN - LIGHTING
- EL600 LIGHTING CONTROL PANEL RISER DIAGRAM
- EL700 LIGHTING DETAILS
- EL800 LIGHTING FIXTURE SCHEDULE - BUILDING 101
- EL801 LIGHTING FIXTURE SCHEDULE - BUILDING 101
- EL802 LIGHTING FIXTURE SCHEDULE - PARTIAL SITE
- EP100 POWER PLANS
- EP101 BASEMENT LEVEL - SECTOR A FLOOR PLAN - POWER
- EP102 BELOW SLAB PLAN - ELECTRICAL
- EP103 GROUND - SECTOR A FLOOR PLAN - POWER
- EP104 GROUND - SECTOR B FLOOR PLAN - POWER
- EP110 LEVEL 1 PLAN - ELECTRICAL - OVERALL
- EP111 LEVEL 1 - SECTOR A FLOOR PLAN - POWER
- EP112 LEVEL 1 - SECTOR B FLOOR PLAN - POWER
- EP120 LEVEL 2 PLAN - ELECTRICAL - OVERALL
- EP121 LEVEL 2 - SECTOR A FLOOR PLAN - POWER
- EP122 LEVEL 2 - SECTOR B FLOOR PLAN - POWER
- EP130 LEVEL 3 PLAN - ELECTRICAL - OVERALL
- EP131 LEVEL 3 - SECTOR A FLOOR PLAN - POWER
- EP132 LEVEL 3 - SECTOR B FLOOR PLAN - POWER
- EP140 LEVEL 4 PLAN - ELECTRICAL - OVERALL
- EP141 LEVEL 4 - SECTOR A FLOOR PLAN - POWER
- EP142 LEVEL 4 - SECTOR B FLOOR PLAN - POWER
- EP150 LEVEL 5 PLAN - ELECTRICAL - OVERALL
- EP151 LEVEL 5 - SECTOR A FLOOR PLAN - POWER
- EP152 LEVEL 5 - SECTOR B FLOOR PLAN - POWER
- EP161 LEVEL 6 - SECTOR A ROOF PLAN - POWER
- EP162 LEVEL 6 - SECTOR B ROOF PLAN - POWER
- ENLARGED PLANS
- EP401 ELECTRICAL ROOM LAYOUTS - GROUND LEVEL
- EP402 ELECTRICAL ROOM LAYOUTS - LEVELS 1, 2 & 3
- EP403 ELECTRICAL ROOM LAYOUTS - LEVELS 4 & 5
- EP404 TELECOMM ROOM LAYOUTS - GROUND LEVEL AND LEVEL 1
- EP410 ELECTRICAL PLAN - ENERGY PLANT OVERALL PLAN
- EP411 ELECTRICAL PLAN - ENERGY PLANT SECTOR A
- EP412 ELECTRICAL PLAN - ENERGY PLANT SECTOR B
- EP413 ELECTRICAL PLAN - ENERGY PLANT SECTOR C
- EP414 ELECTRICAL PLAN - ENERGY PLANT ROOF
- EP415 ELECTRICAL PLAN - NURSING TOWER PARTIAL BASEMENT
- EP431 UTILITY TUNNEL PLAN - ELECTRICAL
- ONE-LINE DIAGRAMS AND RISERS
- EP600 WEST SERVICE POWER ONE-LINE DIAGRAM
- EP601 NORMAL POWER ONE-LINE DIAGRAM
- EP602 NORMAL POWER ONE-LINE DIAGRAM: 480V RISER A
- EP603 NORMAL POWER ONE-LINE DIAGRAM: 208V RISER A
- EP604 NORMAL POWER ONE-LINE DIAGRAM: RISER B
- EP605 EMERGENCY POWER ONE-LINE DIAGRAM
- EP606 ENERGY PLANT POWER ONE-LINE DIAGRAM
- EP607 SUBSTATION D POWER ONE-LINE DIAGRAM
- EP608 EAST CAMPUS DISTRIBUTION ONE-LINE DIAGRAM AND DEMOLITION
- EP609 CONTROL INTERCONNECTIONS ONE-LINE DIAGRAM
- EP611 EMERGENCY POWER CONTROL INTERCONNECTIONS DIAGRAM
- EP700 POWER DETAILS
- EP701 POWER DETAILS
- EP800 MECHANICAL EQUIPMENT CONNECTION SCHEDULE - BUILDING 101
- EP801 MECHANICAL EQUIPMENT CONNECTION SCHEDULE - BLDG 101 & ENERGY PLANT
- EP802 PANEL SCHEDULES - BUILDING 101
- EP803 PANEL SCHEDULES - BUILDING 101
- EP804 PANEL SCHEDULES - BUILDING 101
- EP805 PANEL SCHEDULES - BUILDING 101
- EP806 PANEL SCHEDULES - BUILDING 101
- EP807 PANEL SCHEDULES - BUILDING 101
- EP808 PANEL SCHEDULES - BUILDING 101
- EP809 PANEL SCHEDULES - BUILDING 101
- EP810 PANEL SCHEDULES - BUILDING 101
- EP811 PANEL SCHEDULES - BUILDING 101
- EP812 PANEL SCHEDULES - BUILDING 101
- EP813 PANEL SCHEDULES - BUILDING 101
- EP814 PANEL SCHEDULES - BUILDING 101
- EP815 PANEL SCHEDULES - BUILDING 101
- EP816 PANEL SCHEDULES - BUILDING 101
- EP817 PANEL SCHEDULES - BUILDING 101
- EP818 PANEL SCHEDULES - BUILDING 101
- EP819 PANEL SCHEDULES - PARKING STRUCT. BLDG 13, ENERGY PLANT
- LIGHTNING PROTECTION
- EY100 BELOW SLAB PLAN - LIGHTNING PROTECTION
- EY161 LEVEL 6 - SECTOR A ROOF PLAN - LIGHTNING PROTECTION
- EY162 LEVEL 6 - SECTOR B ROOF PLAN - LIGHTNING PROTECTION
- EY600 GROUNDING SYSTEM RISER DIAGRAM
- CONSTRUCTION DOCUMENTS FULLY SPRINKLERED

6/9/2014 4:12:46 PM  
one-eighth inch = one foot  
one-quarter inch = one foot  
one-half inch = one foot  
three-eighths inch = one foot  
one inch = one foot  
one and one-half inches = one foot  
two inches = one foot  
three inches = one foot

CONSULTANTS:

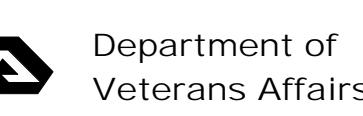
ARCHITECT



STANTEC THE DESIGN PARTNERSHIP

Drawing Title	MH&R - MH&R SHEET INDEX - VOLUME 2B	Project Title	Building 101 Mental Health Services VAPSHCS Seattle Division - Phase 2 MENTAL HEALTH AND RESEARCH BUILDING	Project Number	VAF 663-405B
Drawing Scale		Location	1660 South Columbian Way, Seattle, WA 98105	Building Number	B101 Mental Health Services
Approved: Project Director		Date	JUNE 05, 2013	Drawing Number	GI012
		Checked	AL		
		Drawn	BH		

Office of  
Construction  
and Facilities  
Management



Department of  
Veterans Affairs