# UFGS GRAPHICS, INCLUDING TABLES
## AS OF 15 FEBRUARY 2017
Changes are indicated by **red** text

| UFGS Number | UFGS Title | Graphic hyperlink |
|---|---|---|
| DIVISION 00 | | |
| 00 73 03 | SUPPLEMENTARY CONDITIONS FOR AZORES PROJECTS | azores_shipping_status_report.pdf |
| 00 73 04 | SUPPLEMENTARY CONDITIONS FOR PROJECTS IN MEDITERRANEAN AREA | visitor_control_center_aviano.pdf |
| DIVISION 01 | | |
| 01 32 01.00 10 | PROJECT SCHEDULE | figures_1_and_2.pdf |
| 01 33 16.00 10 | DESIGN DATA (DESIGN AFTER AWARD) | sample_fire_protection_life_safety_code_review.doc |
| 01 45 00.00 20 | QUALITY CONTROL | quality_control_reports.pdf |
| 01 45 35 | SPECIAL INSPECTIONS | si_schedule.docx |
| 01 50 00 | TEMPORARY CONSTRUCTION FACILITIES AND CONTROLS | temp_signs_english.pdf<br>temp_signs_metric.pdf |
| 01 57 19 | TEMPORARY ENVIRONMENTAL CONTROLS | hazardous_material_inventory_log.pdf |
| 01 57 19.01 20 | SUPPLEMENTAL TEMPORARY ENVIRONMENTAL CONTROLS | hazardous_waste_minimization_disposal.pdf<br>spill_reporting_contact_numbers.pdf<br>bangor_formset.zip<br>bremerton_formset.zip<br>everett_formset.zip<br>indianisland_formset.zip<br>keyport_formset.zip<br>whidbey_formset.zip |
| 01 58 00 | PROJECT IDENTIFICATION | project_sign_details.pdf<br>project_sign_details.zip |
| 01 78 24.00 20 | FACILITY ELECTRONIC OPERATION AND MAINTENANCE SUPPORT INFORMATION (eOMSI) | eOMSIfacilitydataworkbook.zip (.xlxm) |
| 01 91 00.15 | TOTAL BUILDING COMMISSIONING | prefunctional_checklists.zip<br>building_envelope_inspection_checklists.zip<br>functional_performance_test_checklists.zip<br>integrated_systems_test_checklists.zip |

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|---|---|---|
| DIVISION 02 | | |
| 02 32 00 | SUBSURFACE DRILLING, SAMPLING AND TESTING | typical_core_box.pdf |
| 02 41 00 | [DEMOLITION] [ AND ] [DECONSTRUCTION] | notice_demolition_renovation.pdf |
| 02 85 00.00 20 | MOLD REMEDIATION | microbial_assessment_form_english.doc<br>microbial_assessment_form_metric.doc |
| DIVISION 07 | | |
| 07 05 23 | PRESSURE TESTING AN AIR BARRIER SYSTEM FOR AIR TIGHTNESS | attachments.zip (.xls and docx) |
| 07 14 00 | FLUID-APPLIED WATERPROOFING | waterproofing_english.pdf<br>waterproofing_metric.pdf |
| DIVISION 08 | | |
| 08 56 53 | BLAST RESISTANT TEMPERED GLASS WINDOWS | edge_face_and_bite_req.pdf |
| 08 81 00 | GLAZING | wind_load_chart_english.pdf<br>wind_load_chart_metric.pdf |
| DIVISION 09 | | |
| 09 97 13.15 | LOW VOC POLYSULFIDE INTERIOR COATING OF WELDED STEEL PETROLEUM FUEL TANKS | paint_and_coating_english.pdf<br>paint_and_coating_metric.pdf |
| DIVISION 11 | | |
| 11 74 00 | DENTAL EQUIPMENT | dds_utility_system_english.pdf<br>dds_utility_system_metric.pdf |
| DIVISION 23 | | |
| 23 05 93 | TESTING, ADJUSTING AND BALANCING FOR HVAC | duct_seal_table.pdf |
| 23 09 00 | INSTRUMENTATION AND CONTROL FOR HVAC | drawings.zip<br>Points_Schedules_Examples_Modbus_OPC_2015-07-15.xls<br>Point_Schedule_Lonworks_BACnet_Niagara_2015-07-15.xlsx<br>DDC_Hardware_Schedule_2015-07-15.xlsx<br>BACnet_QCchecklist_appendixA.doc<br>LNS_QCchecklist_appendixA.doc<br>Niagara_BACnet_QCchecklist_appendixA.doc<br>Niagara-Lonworks_QCchecklist_appendixA.doc |
| 23 09 93 | SEQUENCES OF OPERATION FOR HVAC CONTROL | drawings.zip<br>points_schedules_lonworks.xls |
| 23 11 25 | FACILITY GAS PIPING | IAS_3-92_Rev_020601.pdf |

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| DIVISION 25 | | |
| 25 10 10 | UTILITY MONITORING AND CONTROL SYSTEM (UMCS) FRONT END AND INTEGRATION | 18__m-651e1_umcs.xlsx<br>Points_Schedules_Examples_Modbus_OPC_2015-07-15.xls<br>Point_Schedule_Lonworks_BACnet_Niagara_2015-07-15.xlsx<br>25_10_10BACNET_QCchecklist_appendixA.doc<br>25_10_10LONWORKS_QCchecklist_appendixA.doc<br>25_10_10Modbus_QCchecklist_appendixA.doc<br>25_10_10Niagara_Framework_QCchecklist_appendixA.doc<br>25_10_10OPC_QCchecklist_appendixA.doc |
| 25 50 00.00 20 | CYBERSECURITY OF FACILITY-RELATED CONTROL SYSTEMS | Cybersecurity_Hygiene_Checklist.pdf<br>NAVFAC Control System Inventory Spreadsheet.xlsx |
| DIVISION 26 | | |
| 26 05 33 | DOCKSIDE POWER CONNECTION STATIONS | power_connection_layouts.pdf<br>power_connection_layouts.zip |
| 26 11 13.00 20 | PRIMARY UNIT SUBSTATION | transformer_tables.pdf<br>transformer_tables.xls |
| 26 11 16 | SECONDARY UNIT SUBSTATIONS | |
| 26 12 19.00 40 | PAD-MOUNTED, LIQUID-FILLED, MEDIUM-VOLTAGE TRANSFORMERS | |
| 26 12 19.10 | THREE-PHASE PAD-MOUNTED TRANSFORMERS | arc_flash_warning_labels.zip (Arc flash warning labels are contained in a set of folders in AutoCAD, PDF, JPG, and Word formats.)<br>The transformer details are included within the pdf and dwg files of section 26 27 14.00 20 below. Select the appropriate ZIP file(s) and extract the desired details. |
| 26 12 21 | SINGLE-PHASE PAD-MOUNTED TRANSFORMERS | |
| 26 23 00 | LOW VOLTAGE SWITCHGEAR | arc_flash_warning_labels.zip (Arc flash warning labels are contained in a set of folders in AutoCAD, PDF, JPG, and Word formats.)<br>service_entrance_lables.zip (pdf/dwg/jpg) |
| 26 24 13 | SWITCHBOARDS | |
| 26 27 13.10 30 | ELECTRIC METERS | metering_systems_schedule.pdf |
| 26 27 14.00 20 | ELECTRICITY METERING | electrical_metering_english_pdf.zip<br>electrical_metering_english_dwg.zip<br>electrical_metering_english_xls.zip<br>electrical_metering_metric_pdf.zip<br>electrical_metering_metric_dwg.zip |
| 26 31 00 | SOLAR PHOTOVOLTAIC (PV) COMPONENTS | letter_of_conformance_sample.pdf |

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|---|---|---|
| 26 32 33.00 10 | UNINTERRUPTIBLE POWER SUPPLY (UPS) SYSTEM ABOVE 15 KVA CAPACITY | UPSSystemPerformanceDataSheet.doc |
| 26 51 00 | INTERIOR LIGHTING | 2016_interior_lighting.zip (2016 Interior Lighting Plates are contained in a set of folders in AutoCAD and PDF formats.)<br><br>2004_interior_lighting.zip (2004 Interior Lighting Plates are contained in a set of folders in AutoCAD and PDF formats in both English and Metric.) |
| 26 51 00.00 40 | INTERIOR LIGHTING | |
| 26 56 00 | EXTERIOR LIGHTING | exterior_lighting_english.pdf<br>exterior_lighting_english.zip<br>exterior_lighting_metric.pdf<br>exterior_lighting_metric.zip |
| 26 56 13.00 40 | LIGHTING POLES AND STANDARDS | |
| 26 56 19.00 40 | ROADWAY LIGHTING | |
| 26 56 23.00 40 | AREA LIGHTING | |
| 26 56 36.00 40 | FLOOD LIGHTING | |
| DIVISION 28 | | |
| 28 08 10 | ELECTRONIC SECURITY SYSTEM ACCEPTANCE TESTING | example_test_procedures_logs.pdf<br>sample_procedures.zip |
| DIVISION 31 | | |
| 31 05 22 | GEOTEXTILES USED AS FILTERS | geotextile_figures.pdf |
| 31 31 16.19 | TERMITE CONTROL BARRIERS | termite_barrier_english.pdf<br>termite_barrier_metric.pdf |
| 31 62 13.20 | PRECAST/PRESTRESSED CONCRETE PILES | pile_driving_english.pdf<br>pile_driving_metric.pdf |
| 31 62 13.24 | CONCRETE CYLINDER PILES | |
| DIVISION 32 | | |
| 32 01 29.61 | PARTIAL DEPTH PATCHING OF RIGID PAVEMENT | spall_repair_english.pdf<br>spall_repair_metric.pdf |
| 32 13 16.16 | ROLLER COMPACTED CONCRETE (RCC) PAVEMENT | appendix_c_proportioning_method.pdf |
| DIVISION 33 | | |
| 33 08 53 | AVIATION FUEL DISTRIBUTION SYSTEM START-UP | commissioning_forms_english.doc<br>commissioning_forms_metric.doc |
| 33 20 00 | WATER WELLS | analysis_of_water.pdf |
| 33 51 15 | NATURAL-GAS / LIQUID PETROLEUM GAS DISTRIBUTION | IAS_3-92_Rev_020601.pdf |

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|---|---|---|
| 33 71 01 | OVERHEAD TRANSMISSION AND DISTRIBUTION | transformer_tables.pdf<br>transformer_tables.xls<br>pole_details_english.pdf<br>pole_details_english.zip<br>pole_details_metric.pdf<br>pole_details_metric.zip |
| 33 71 01.00 40 | OVERHEAD TRANSMISSION AND DISTRIBUTION | |
| 33 71 02 | UNDERGROUND ELECTRICAL DISTRIBUTION | elect_manhole_handhole_english.pdf<br>elect_manhole_handhole_metric.pdf |
| DIVISION 35 | | |
| 35 45 01 | VERTICAL PUMPS, AXIAL-FLOW AND MIXED-FLOW IMPELLER-TYPE | pump_and_flow_figures.pdf |
| DIVISION 41 | | |
| 41 22 13.14 | BRIDGES, CRANES, OVERHEAD ELECTRIC, TOP RUNNING | top_running_crane_english.pdf<br>top_running_crane_metric.pdf |
| 41 22 13.15 | BRIDGES, CRANES, OVERHEAD ELECTRIC, UNDER RUNNING | underrunning_crane_english.pdf<br>underrunning_crane_metric.pdf |
| 41 22 13.33 | PORTAL CRANE TRACK INSTALLATION | crane_track_installation.pdf |
| 41 22 23.19 | MONORAIL HOISTS | monorail_english.pdf<br>monorail_metric.pdf |

# NAVY REGIONAL GRAPHICS
**AS OF 5 OCTOBER 2016**
Changes are indicated by **red** text

## NAVFAC NORTHWEST

| UFGS Number | UFGS Title | Graphic hyperlink |
|---|---|---|
| 25 10 10.00 24 | CONTROL SYSTEM (CS) FRONT END INTEGRATION (NAVFAC NW) | NFGS-25 10 10.00 24-Appendices.pdf |

# NAVFAC DESIGN-BUILD GRAPHICS, INCLUDING TABLES

## AS OF 15 NOVEMBER 2016

Changes are indicated by **red** text

| UFGS Number | UFGS Title | Graphic hyperlink |
|---|---|---|
| DIVISION 01 | | |
| 01 45 35.05 20 | SPECIAL INSPECTIONS | si_schedule.docx |

| NDBM Part/Chapter | NDBM Title | Graphic hyperlink |
|---|---|---|
| | | |
| Part 3 / Chap. 2 | PROJECT OBJECTIVES | NAVFACICSChecklist.pdf<br>NAVFACICSChecklist.xlsx<br>SimplifiedCyberSecurityLang.pdf<br>SimplifiedCyberSecurityLang.docx |