

Northwestern

Facilities

NU Master Specification - Issuances Record & Summary of Changes

Only the most current version of an NU Master Specification is included as a PDF for download on this website.
The list below, however, includes all specification sections, versions and a summary of the changes from the previous version.

Issuance	Spec #	Name	Change Summary
11/05/18	01 1000	SUMMARY	Chicago vs. Evanston clarification on working hours
12/12/18	01 1000	SUMMARY	Site Access Clarified, Coordination with Occupants added,
2022.1	01 1000	SUMMARY	Text deleted that is covered in another spec section to reduce redundancy and conflict
2022.2	01 1000	SUMMARY	Deleted parking as it is now covered in 01 0315
2017	01 1200	MULTIPLE CONTRACT SUMMARY	
2017	01 2100	ALLOWANCES	
2017	01 2200	UNIT PRICES	
2017	01 2300	ALTERNATES	
2017	01 2500	SUBSTITUTION PROCEDURES	
2021.1	01 2501	SUBSTITUTION REQUEST FORM	Added
2017	01 2600	CONTRACT MODIFICATION PROCEDURES	
2021.1	01 2600	CONTRACT MODIFICATION PROCEDURES	Spelling corrected
11/05/18	01 2900	PAYMENT PROCEDURES	Added requirements for each Pay Ap, and added requirements to the Initial and Substantial Completion Pay Aps
12/12/18	01 2900	PAYMENT PROCEDURES	Permit Payments clarified, added requirements for PayAps
2022.1	01 2900	PAYMENT PROCEDURES	Permit Payments clarified, added requirements for PayAps
12/12/18	01 3100	PROJECT MANAGEMENT AND COORDINATION	Added Quiet Work Practices
2017	01 3100	PROJECT MANAGEMENT AND COORDINATION	
2017	01 3200	CONSTRUCTION PROGRESS DOCUMENTATION	
2022.1	01 3200	CONSTRUCTION PROGRESS DOCUMENTATION	Added requirement for Beneficial Occupancy
2017	01 3233	PHOTOGRAPHIC DOCUMENTATION	
2017	01 3300	SUBMITTAL PROCEDURES	
2021.1	01 3513	SPECIAL PROJECT PROCEDURES	Added - to specifically address NU Risk and other Northwestern University specific requirements.
2022.2	01 3513	SPECIAL PROJECT PROCEDURES	Revised parking
2022.1	01 3513	SPECIAL PROJECT PROCEDURES	Added requirement for Method of Procedures and the template
2022.1	01 3513	SPECIAL PROJECT PROCEDURES TEMPLATE	Added Method of Procedures Template
2022.2	01 3513	SPECIAL PROJECT PROCEDURES	Added Contractor's Parking Request Form
2021.1	01 3513	New Equipment Template	Relocated to this Spec from 01 7300
2021.1	01 3513	NU Asset Tag Checklist	Relocated to this Spec from 01 7300
2017	01 4000	QUALITY REQUIREMENTS	
2017	01 4200	REFERENCES	
11/05/18	01 5000	TEMPORARY FACILITIES AND CONTROLS	Multiple changes. See spec
12/12/18	01 5000	TEMPORARY FACILITIES AND CONTROLS	Logistics Plan added as a Required Submittal, Project Signs clarified

Issuance	Spec #	Name	Change Summary
2022.1	01 5000	TEMPORARY FACILITIES AND CONTROLS	Added reference to Risk Management Requirements and identification of the Contractor's responsible party for site lock up
11/05/18	01 5050	CONSTRUCTION FENCING, COVERED WALKWAYS, T	Multiple changes. See spec
2017	01 5050	CONSTRUCTION FENCING / COVERED WALKWAYS / TREE PROTECTION	
2017	01 6000	PRODUCT REQUIREMENTS	
11/05/18	01 7300	EXECUTION	Added Tier 4 Equipment requirement
12/12/18	01 7300	EXECUTION	Added, Coordination of Wrok, Interruption of Existing Facilities, General Safety Requirements, and Quiet Work Practices
02/25/19	01 7300	EXECUTION	Added Asset tagging
2021.1	01 7300	EXECUTION	Deleted some content and moved it to new Specification 01 3513 Special Project Procedures
02/25/19	01 7300	New Equipment Template	Added
2021.1	01 7300	NU Asset Tag Checklist	Deleted from 01 7300 and moved to 01 3513
2021.1	01 7300	New Equipment Template	Deleted from 01 7300 and moved to 01 3513
02/25/19	01 7300	NU Asset Tag Checklist	Added
2017	01 7419	CONSTRUCTION WASTE MANAGEMENT AND DISPOSAL	
11/05/18	01 7419	CONSTRUCTION WASTE MANAGEMENT AND DISPO	Added requirements to comply with Risk Management processes and use their forms
11/05/18	01 7700	CLOSEOUT PROCEDURES	Added Final CofO requirement, and maintenance records
2017	01 7700	CLOSEOUT PROCEDURES	
02/25/19	01 7700	CLOSEOUT PROCEDURES	Added Pre-Occupancy Procedures
2022.1	01 7700	CLOSEOUT PROCEDURES	Added requirement to include warranties in the O&Ms
2021.1	01 7823	OPERATION AND MAINTENANCE DATA	Deleted paper copies. Added Final Room Finish submission requirements
2017	01 7823	OPERATION AND MAINTENANCE DATA	
12/12/18	01 7839	PROJECT RECORD DOCUMENTS	Added Record Documents Submission Format
2017	01 7839	PROJECT RECORD DOCUMENTS	
02/25/19	01 7839	PROJECT RECORD DOCUMENTS	Revised the Project Record Documents Organization Chart
11/05/18	01 7900	DEMONSTRATION AND TRAINING	Added requirement for three training sessions corresponding to our 3 work shifts
2017	01 7900	DEMONSTRATION AND TRAINING	
2017	01 8113.13	SUSTAINABLE DESIGN REQUIREMENTS – LEED FOR NEW CONSTRUCTION AND MAJOR RENOVATIONS	
2017	01 8113.53	SUSTAINABLE DESIGN REQUIREMENTS - GREEN GLOBES	
11/05/18	01 9113	GENERAL COMMISSIONING REQUIREMENTS	Added the need for holistic testing, not piecemeal.
2017	01 9113	GENERAL COMMISSIONING REQUIREMENTS	
2017	07 2100	THERMAL INSULATION	
2017	07 5213	ATACTIC-POLYPROPYLENE (APP) MODIFIED BITUMINOUS MEMBRANE ROOFING	
2021.1	07 5213	ATACTIC-POLYPROPYLENE (APP) MODIFIED BITUMIN	Added additional warranty requirements
2022.2	07 5213	ATACTIC-POLYPROPYLENE (APP) MODIFIED BITUMIN	Added testing requirements
2017	07 5323	ETHYLENE-PROPYLENE-DIENE-MONOMER (EPDM) ROOFING	
2021.1	07 5323	ETHYLENE-PROPYLENE-DIENE-MONOMER (EPDM) R	Added additional warranty requirements
2022.2	07 5323	ETHYLENE-PROPYLENE-DIENE-MONOMER (EPDM) R	Added testing requirements
2017	07 5419	POLYVINYL-CHLORIDE (PVC) ROOFING	
2021.1	07 5419	POLYVINYL-CHLORIDE (PVC) ROOFING	Added additional warranty requirements
2022.2	07 5419	POLYVINYL-CHLORIDE (PVC) ROOFING	Added testing requirements
2017	07 6200	SHEET METAL FLASHING AND TRIM	
2017	07 7200	ROOF ACCESSORIES	
11/05/18	07 8413	PENETRATION FIRESTOPPING 2018	Added directions to A/E re: LEED
2017	07 8413	PENETRATION FIRESTOPPING	
2017	07 9200	JOINT SEALANTS	

Issuance	Spec #	Name	Change Summary
12/12/18	08 1113	HOLLOW METAL DOORS AND FRAMES	Deleted reference to "University Standards"
02/25/19	08 1113	HOLLOW METAL DOORS AND FRAMES	Added reference to Asset Tagging in 017300
2017	08 1113	HOLLOW METAL DOORS AND FRAMES	
12/12/18	08 1119	STAINLESS STEEL DOOR AND FRAMES	Deleted reference to "University Standards"
02/25/19	08 1119	STAINLESS STEEL DOORS AND FRAMES	Added reference to Asset Tagging in 017300
2017	08 1119	STAINLESS STEEL DOORS AND FRAMES	
12/12/18	08 1416	FLUSH WOOD DOORS	Deleted reference to "University Standards"
02/25/19	08 1416	FLUSH WOOD DOORS	Added reference to Asset Tagging in 017300
2017	08 1416	FLUSH WOOD DOORS	
2017	08 1433	THERMAL FUSED STILE AND RAIL WOOD DOORS	
02/25/19	08 1433	THERMAL FUSED STILE AND RAIL WOOD DOORS	Added reference to Asset Tagging in 017300
11/05/18	08 3113	ACCESS DOORS AND FRAMES	Added CloseOut and Coordination
02/25/19	08 3113	ACCESS DOORS AND FRAMES	Added reference to Asset Tagging in 017300
2017	08 3113	ACCESS DOORS AND FRAMES	
2017	08 4113	ALUMINUM-FRAMED ENTRANCES AND STOREFRONTS	
2017	08 4413	GLAZED ALUMINUM CURTAIN WALLS	
2017	08 5113	ALUMINUM WINDOWS	
11/06/18	08 7100	DOOR HARDWARE	Included info regarding managing Owner provided cylinders
2017	08 7100	DOOR HARDWARE	
2017	08 8000	GLAZING	
2017	09 2216	NON-STRUCTURAL METAL FRAMING	
2017	09 2900	GYPSON BOARD	
2017	09 3013	CERAMIC TILING	
2017	09 6340	STONE FLOORING	
2017	09 6513	RESILIENT BASE AND ACCESSORIES	
2017	09 6519	RESILIENT TILE FLOORING	
2017	09 6613	PORTLAND CEMENT TERRAZZO FLOORING	
2017	09 6623	RESINOUS MATRIX TERRAZZO FLOORING	
11/05/18	09 6813	TILE CARPETING	Removed manufacturers from Carpet. It is now fill-in-the-blank
2017	09 6813	TILE CARPETING	
2017	09 6816	SHEET CARPETING	
11/05/18	09 9000	PAINTING AND COATING	Added Concrete Curb Paint
2017	09 9000	PAINTING AND COATING	
2017	10 1100	VISUAL DISPLAY UNITS	
Deleted 11/2018	10 2113.15	STAINLESS-STEEL TOILET COMPARTMENTS	
11/06/18	10 2113.19	PLASTIC TOILET Compartments	updated manufacturer (who was purchased), added warranty & Quality Assurance, added heavy-duty latch
2017	10 2113.19	PLASTIC TOILET COMPARTMENTS	
2017	10 2239	FOLDING PANEL PARTITIONS	
11/06/18	10 2800	TOILET, BATH, AND LAUNDRY ACCESSORIES	Updated products and who provides them
12/12/18	10 2800	TOILET, BATH, AND LAUNDRY ACCESSORIES	Updated products
2017	10 2800	TOILET, BATH, AND LAUNDRY ACCESSORIES	
2017	11 5213	PROJECTION SCREENS	
11/05/18	12 2113	HORIZONTAL LOUVER BLINDS	Added MockUp
2017	12 2113	HORIZONTAL LOUVER BLINDS	

Issuance	Spec #	Name	Change Summary
2017	12 2413	ROLLER WINDOW SHADES	
Deleted 11/2018	12 4813	ENTRANCE FLOOR MATS AND FRAMES	Delete Spec in it's entirety
2017	12 4813	ENTRANCE FLOOR MATS AND FRAMES	
Deleted 11/2018	12 4816	ENTRANCE FLOOR GRILLES	Delete Spec in it's entirety
2017	12 4816	ENTRANCE FLOOR GRILLS	
Added 11/5/2018	14 2000	ELEVATOR COMMON WORK RESULTS	
02/25/19	14 2000	ELEVATOR COMMON WORK RESULTS	Added reference to Asset Tagging in 017300
Deleted 11/2018	14 2000	ELEVATOR MINIMUM REQUIREMENTS	Delete Spec in it's entirety. Design criteria moved to Design Guidelines
2017	14 2000	ELEVATOR MINIMUM REQUIREMENTS	
2017	14 2100	ELECTRIC TRACTION ELEVATORS	
2017	14 2110	ELECTRIC TRACTION FREIGHT ELEVATORS	
2017	14 2120	MACHINE ROOM-LESS (MRL) TRACTION ELEVATORS	
2017	14 2400	HYDRAULIC PASSENGER ELEVATORS	
2017	14 2410	HYDRAULIC FREIGHT ELEVATORS	
2017	14 2442	LIMITED USE LIMITED APPLICATION ELEVATORS	
11/06/18	21 0000	GENERAL FIRE SUPPRESSION REQUIREMENTS	Design "Standard" changed to Design "Guideline"
2017	21 0000	GENERAL FIRE SUPPRESSION REQUIREMENTS	
2017	21 0800	COMMISSIONING OF FIRE SUPPRESSION SYSTEMS	
2017	21 1314	AUTOMATIC SPRINKLER SYSTEMS (DRY-PIPE) (NEW)	
2017	21 1314	AUTOMATIC SPRINKLER SYSTEMS (WET-PIPE SYSTEMS) (NEW)	
2017	21 2400	CLEAN AGENT CHEMICAL SUPPRESSION SYSTEMS (NEW)	
2017	21 2400	CHEMICAL SUPPRESSION SYSTEMS (WET CHEMICAL) (NEW)	
Deleted 11/2018	21 2400CA	CLEAN AGENT CHEMICAL SUPPRESSION SYSTEMS	Delete Spec in it's entirety
Deleted 11/2018	21 2400WC	CHEMICAL SUPPRESSION SYSTEMS (WET CHEMICAL)	Delete Spec in it's entirety
02/25/19	22 0000	COMMON WORK RESULTS FOR PLUMBING	Added reference to Asset Tagging in 017300
11/06/18	22 0000	COMMON WORK RESULTS FOR PLUMBING	Added Tracer Wire
2017	22 0000	COMMON WORK RESULTS FOR PLUMBING	
2021.1	22 0000	COMMON WORK RESULTS FOR PLUMBING	Added Related Requirements to cross referecne back to Div 1 NU criteria
2022.2	22 0000	COMMON WORK RESULTS FOR PLUMBING	Added attic stock, and clarified installation criteria
2017	22 0513	COMMON MOTOR REQUIREMENTS FOR PLUMBING EQUIPMENT	
2017	22 0516	EXPANSION FITTINGS AND LOOPS FOR PLUMBING PIPING	
2022.2	22 0516	EXPANSION FITTINGS AND LOOPS FOR PLUMBING P	Additional acceptable manufacturers added
2017	22 0518	ESCUTCHEONS FOR PLUMBING PIPING	
2017	22 0519	METERS AND GAGES FOR PLUMBING PIPING	
2017	22 0523	GENERAL-DUTY VALVES FOR PLUMBING PIPING	
2022.2	22 0523	GENERAL-DUTY VALVES FOR PLUMBING PIPING	Additional acceptable manufacturers added
2017	22 0529	HANGERS AND SUPPORTS FOR PLUMBING PIPING AND EQUIPMENT	
2017	22 0548	VIBRATION AND SEISMIC CONTROLS FOR PLUMBING PIPING AND EQUIPMENT	
2017	22 0553	IDENTIFICATION FOR PLUMBING PIPING AND EQUIPMENT	
2017	22 0700	PLUMBING INSULATION	
2022.2	22 0700	PLUMBING INSULATION	Added color coding and heat trace
2017	22 0800	COMMISSIONING OF PLUMBING SYSTEMS	
2022.2	22 0800	COMMISSIONING OF PLUMBING SYSTEMS	Added balancing criteria and CX agent criteria
2017	22 1000	PLUMBING EQUIPMENT	

Issuance	Spec #	Name	Change Summary
2022.2	22 1000	PLUMBING EQUIPMENT	Added manufacturers, flushing criteria, and bypass valve criteria
12/12/18	22 1118	DOMESTIC WATER DISTRIBUTION SYSTEM	Clarified Action vs. Informational Submittals
2017	22 1118	DOMESTIC WATER DISTRIBUTION SYSTEM	
2022.2	22 1118	DOMESTIC WATER DISTRIBUTION SYSTEM	Deleted some materials and added installation criteria
2017	22 1119	PLUMBING SPECIALTIES	
2022.2	22 1119	PLUMBING SPECIALTIES	Added manufacturers, and valve criteria
2017	22 1316	SANITARY WASTE AND VENT PIPING	
2022.2	22 1316	SANITARY WASTE AND VENT PIPING	Added copper tubing
2017	22 1319	SANITARY WASTE PIPING SPECIALTIES	
2017	22 1413	STORM DRAINAGE PIPING	
2017	22 1423	STORM DRAINAGE PIPING SPECIALTIES	
2017	22 1616	NATURAL GAS PIPING	
2017	22 3100	DOMESTIC WATER SOFTENERS	
2017	22 3300	ELECTRIC, DOMESTIC-WATER HEATERS	
2017	22 3400	FUEL-FIRED, DOMESTIC-WATER HEATERS	
2022.2	22 3400	FUEL-FIRED, DOMESTIC-WATER HEATERS	Modified manufacturers list
2017	22 3500	DOMESTIC-WATER HEAT EXCHANGERS	
2022.2	22 3500	DOMESTIC-WATER HEAT EXCHANGERS	Additional acceptable manufacturers added
2017	22 4000	PLUMBING FIXTURES	
2022.2	22 4000	PLUMBING FIXTURES	Additional acceptable manufacturers added
2017	22 4500	EMERGENCY PLUMBING FIXTURES	
02/25/19	23 0000	COMMON WORK RESULTS FOR HVAC	Added reference to Asset Tagging in 017300
11/06/18	23 0000	COMMON WORK RESULTS FOR HVAC	Added requirement for maintenance records of equipment used during construction, and deleted design information.
2017	23 0000	COMMON WORK RESULTS FOR HVAC	
2021.1	23 0000	COMMON WORK RESULTS FOR HVAC	Added Related Requirements to cross referecne back to Div 1 NU criteria
11/06/18	23 0000	COMMON WORK RESULTS FOR HVAC ASSET SPREAC	Added
2017	23 0513	MOTORS	
2017	23 0514	VARIABLE FREQUENCY DRIVES (VFD)	
2022.2	23 0514	VARIABLE FREQUENCY DRIVES (VFD)	Modified manufacturers list
2017	23 0516	EXPANSION FITTINGS AND LOOPS FOR HVAC PIPING	
2017	23 0517	SLEEVES AND SLEEVE SEALS FOR HVAC PIPING	
2017	23 0518	ESCUTCHEONS FOR HVAC PIPING	
2017	23 0519	METERS AND GAGES FOR HVAC PIPING	
2017	23 0523	GENERAL DUTY VALVES FOR HVAC	
2017	23 0529	MECHANICAL SUPPORTING DEVICES	
2017	23 0550	VIBRATION ISOLATION	
11/06/18	23 0553	MECHANICAL SYSTEMS IDENTIFICATION	Deleted reference to "University Standards"
2017	23 0553	MECHANICAL SYSTEMS IDENTIFICATION	
11/06/18	23 0594	TESTING, ADJUSTING, AND BALANCING (TAB)	Discuss: By Contractor or by direct hire to NU?
2017	23 0594	TESTING, ADJUSTING, AND BALANCING (TAB)	
11/06/18	23 0700	MECHANICAL SYSTEM INSULATION	Deleted reference to "University Standards"
2017	23 0700	MECHANICAL SYSTEM INSULATION	
11/06/18	23 0800	COMMISSIONING OF HVAC SYSTEMS	Contractor is to complete the work in a logical and wholistic way to allow for testing.
2017	23 0800	COMMISSIONING OF HVAC SYSTEMS	

Issuance	Spec #	Name	Change Summary
2017	23 2113	HYDRONIC PIPING	
2017	23 2116	HYDRONIC PIPING SPECIALTIES	
2017	23 2123	PUMPS	
11/06/18	23 2213	STEAM PIPING	Edited Tracer Wire
2017	23 2213	STEAM PIPING	
2017	23 2216	STEAM PIPING SPECIALTIES	
2017	23 2300	REFRIGERANT PIPING	
2017	23 2500	PIPE CLEANING, FLUSHING, AND CHEMICAL TREATMENT	
2017	23 3114	DUCTWORK	
2017	23 3314	DUCTWORK SPECIALTIES	
2017	23 3400	FANS	
2017	23 3600	AIR TERMINAL DEVICES	
2017	23 4114	FILTERS	
2017	23 5214	PRIMARY HEATING EQUIPMENT	
2017	23 6423	SCREW WATER CHILLERS	
2017	23 6500	COOLING TOWERS	
2017	23 7313	PACKAGED AIR HANDLING UNITS	
2017	23 7323	FACTORY FABRICATED CUSTOM AIR HANDLING UNITS	
2017	23 8126	DUCT FREE SPLIT SYSTEM AIR CONDITIONERS	
2017	23 8216	COILS	
2017	23 8413	HUMIDIFICATION EQUIPMENT	
2017	25 0000	INTEGRATED AUTOMATION	
02/25/19	25 0000	INTEGRATED AUTOMATION	Incorporated new version of DDC document
2017	25 0800	COMMISSIONING OF INTEGRATED AUTOMATION	
11/06/18	26 0500	COMMON WORK RESULTS for ELECTRICAL WORK	Added requirement for maintenance records of equipment used during construction
02/25/19	26 0500	COMMON WORK RESULTS for ELECTRICAL WORK	Added reference to Asset Tagging in 017300
2017	26 0500	COMMON WORK RESULTS FOR ELECTRICAL	
2021.1	26 0500	COMMON WORK RESULTS FOR ELECTRICAL	Added Related Requirements to cross referecne back to Div 1 NU criteria
2017	26 0501	GENERAL ELECTRICAL REQUIREMENTS FOR RENOVATION AND DEMOLITION	
2017	26 0513	MEDIUM VOLTAGE CABLES	
2017	26 0519	LOW VOLTAGE ELECTRICAL POWER CONDUCTORS AND CABLES	
2017	26 0526	GROUNDING AND BONDING FOR ELECTRICAL SYSTEMS	
2017	26 0529	HANGERS AND SUPPORTS FOR ELECTRICAL SYSTEMS	
2017	26 0533	RACEWAYS AND BOXES FOR ELECTRICAL SYSTEMS	
11/06/18	26 0533	RACEWAYS AND BOXES FOR ELECTRICAL SYSTEMS	Conduit fill clarified. 30% for branch. Code for feeders
2017	26 0543	UNDERGROUND DUCTS AND RACEWAYS FOR ELECTRICAL SYSTEMS	
2017	26 0553	IDENTIFICATION FOR ELECTRICAL SYSTEMS	
2017	26 0800	COMMISSIONING OF ELECTRICAL SYSTEMS	
2017	26 1200	MEDIUM VOLTAGE TRANSFORMERS	
11/06/18	26 2200	LOW-VOLTAGE TRANSFORMERS	Edited Concrete Bases. But this content should be in Concrete...
2017	26 2200	LOW VOLTAGE TRANSFORMERS	
11/06/18	26 2300	LOW-VOLTAGE SWITCHGEAR	Edited Concrete Bases. But this content should be in Concrete...
2017	26 2300	LOW VOLTAGE SWITCHGEAR	
2017	26 2413	SWITCHBOARDS	

Issuance	Spec #	Name	Change Summary
11/08/18	26 2416	PANELBOARDS	14 3/4" empty conduits changed to 4 3/4" empty conduits
2017	26 2416	PANELBOARDS	
2017	26 2713	ELECTRICITY METERING	
12/12/18	26 2726	WIRING DEVICES	Added GFI Plans to Informational Submittal requirements
2017	26 2726	WIRING DEVICES	
2017	26 2813	FUSES	
2017	26 2816	ENCLOSED SWITCHES AND CIRCUIT BREAKERS	
11/06/18	26 2913	ENCLOSED CONTROLLERS	Deleted reference to "University Standards"
2017	26 2913	ENCLOSED CONTROLLERS	
2017	26 3213	ENGINE GENERATORS	
2017	26 3323	CENTRAL BATTERY EQUIPMENT	
2017	26 3353	UNINTERRUPTIBLE POWER SUPPLY	
2017	26 3600	TRANSFER SWITCHES	
2017	26 4313	SURGE PROTECTIVE DEVICES	
11/06/18	26 5100	INTERIOR LIGHTING	Added EM Lighting Plan for Record, fixture marks & confirming walk thru.
2017	26 5100	INTERIOR LIGHTING	
2017	26 5600	EXTERIOR LIGHTING	
11/06/18	27 0500	COMMON WORK RESULTS FOR COMMUNICATIONS	Added requirement for maintenance records of equipment used during construction
2021.1	27 0500	COMMON WORK RESULTS FOR COMMUNICATIONS	Added Related Requirements to cross referecne back to Div 1 NU criteria
2017	27 0500	COMMON WORK RESULTS FOR COMMUNICATIONS	
2017	27 0526	TECHNOLOGY GROUNDING SYSTEMS	
2017	27 0528	PATHWAYS FOR COMMUNICATIONS SYSTEMS	
2022.1	27 0528	PATHWAYS FOR COMMUNICATIONS SYSTEMS	Model numbers updated
2017	27 1000	STRUCTURED CABLING SYSTEMS	
2022.1	27 1000	STRUCTURED CABLING SYSTEMS	Model numbers and jack identification updated
2017	27 3600	EMERGENCY BLUE LIGHT PHONES	
2017	28 0000	SECURITY DESIGN CRITERIA	
2017	28 0500	COMMON WORK RESULTS FOR SECURITY SYSTEMS	
02/25/19	28 1000	SECURITY ACCESS CONTROL	Added reference to Asset Tagging in 017300
2017	28 1000	SECURITY ACCESS CONTROL	
2022.1	28 1300	ACCESS CONTROL	Add Spec in it's entirety
2022.2	28 3113	DIGITAL ADDRESSABLE FIRE DETECTION and ALARM	Completely revised
2017	28 3113	DIGITAL ADDRESSABLE FIRE DETECTION AND ALARM SYSTEM	
2017	31 1000	SITE CLEARING	
2017	31 2000	EARTH MOVING	
2017	32 1216	ASPHALT PAVING	
2017	32 1313	CONCRETE PAVING	
2017	32 1400	UNIT PAVING	
2017	32 8400	PLANTING IRRIGATION	
2022.2	32 8400	PLANTING IRRIGATION	Added tracer wire, As-Built drawing requirements, warranty, maintenance and training
2017	32 9200	TURF AND NATIVE/ADAPTIVE PLANTINGS	
2017	32 9300	PLANTS	
11/08/18	33 1000	WATER DISTRIBUTION	Added Tracer Wire
2017	33 1000	WATER DISTRIBUTION	

Issuance	Spec #	Name	Change Summary
11/06/18 2017	33 3000 33 3000	FACILITY SANITARY SEWERS FACILITY SANITARY SEWERS	Added Tracer Wire
11/06/18 2017	33 4000 33 4000	STORM UTILITY DRAINAGE PIPING STORM UTILITY DRAINAGE PIPING	Added Tracer Wire
11/06/18 2017	33 6300 33 6300	STEAM ENERGY DISTRIBUTION STEAM ENERGY DISTRIBUTION	Added Tracer Wire