LAX Asset Naming Standards



Los Angeles International Airport



Date: June 2018

Section Contents

1.	Policy	′
2.	Roles and Responsibilities	<i>*</i>
3.	Processes and Procedures	<i>'</i>
	3.1 Asset Naming Standards for New Assets	<i>'</i>
4.	History	1 ²

Page: 1 Date: June 2018

1. POLICY

Los Angeles World Airports (LAWA) will establish and maintain a consistent standard for naming its assets in the Facility Management System (Maximo).

2. ROLES AND RESPONSIBILITIES

Asset Management Division (AMD) – Division responsible for administering the Maximo system and maintaining business rules and processes.

Planning and Development Group (PDG) – PDG and their contractors and consultants use this convention to name assets.

Commercial Development Group (CDG) – CDG will use this policy to identify assets that are being acquired by LAWA.

3. PROCESSES AND PROCEDURES

3.1 Asset Naming Standards for New Assets

The asset name will be developed using the following standards except for electrical and conveyance assets:

- The asset alphabetic code is a three-character string as defined in Table 1.2
- The character string will be followed by a four-digit unique number.
- The asset name will be entered in the Maximo Legacy ID/Asset Name field of new assets.
- Example for AHU:

AHU0001

Asset Code for Air Handling Unit from Data Dictionary and four-digit unique number

- For electrical assets, in addition to the three-letter code and a four-digit number, the following Emergency, Type, and Serving qualifier code will be added after the asset name.
 - o E Emergency Power Equipment
 - Type
 - B Distribution 480Y/277V
 - P Distribution 208Y/120V
 - H Branch Circuit Panel 480Y/277V
 - L Branch Circuit Panel 208Y/120V
 - o System Served
 - G Ground Power Aircraft Power
 - T Transportation Equipment Power

Date: June 2018

Los Angeles World Airports

- A Precondition Air Power
- C Concession Power
- L Lighting
- IT IT Equipment Power
- M Mechanical Equipment Power
- P General Power
- Q Baggage Handling System
- S Life Safety
- Example for Emergency Power 480Y/277V Distribution Panel serving a ground power aircraft Table 1.1 shows additional examples.

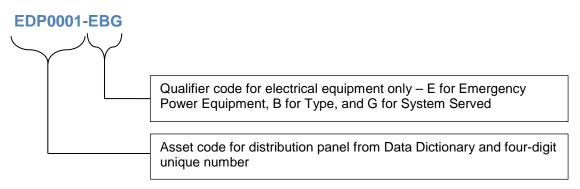


Table 1.1: Electrical Asset Naming examples

			[Opti	ional Ele	ctrical	1
Component	Component	Γ				
Type	ID	ŀ	Emergency	Type	Serving	Asset Name string:
EDP	5001	-	E	Р	G	EDP5001-EPG
ATU	1015	-				ATU1015
EDP	3017	-		В	Q	EDP3017-BQ
EDP	0008	-		Р	L	EDP0008-PL
EDP	1001	ŀ	E	Н	S	EDP1001-EHS
DWP	1002	-				DWP1002
CDB	0030	-				CDB0030
DWP	0201	ŀ	E	Н	Т	DWP0201-EHT
EDM	2005	-		L	С	EDM2005-LC
AHU	4001	-				AHU4001
FCU	0202	-				FCU0202
AHU	5098	-				AHU5098
MSG	1023	Γ		В	Т	MSG1023-BT
НТТ	0011	-				HTT0011
VAV	1020	I-		, and the second		VAV1020

Type	Description
В	Distribution 480Y/277V
P	Distribution 208Y/120V
Н	Branch Circuit Panel 480Y/277V
L	Branch Circuit Panel 208Y/120V
Serving	Description
G	Ground Power_Aircraft Power
T	Transportation Equipment Power
Α	Precondition Air Power
C	Concession Power
L	Lighting
- 1	IT Equipment Power
M	Mechanical Equipment Power
P	General Power
Q	Baggage Handling System
s	Life Safety

For all conveyance assets such as elevators, escalators, and moving walkways, the PDG/CDG project manager and/or contractor shall coordinate with the AMD to establish asset names. The AMD can be reached by email at fm@lawa.org.

Los Angeles World Airports

Date: June 2018

LAWA AMD uses the Uniformat standard for classifying assets, which is listed in table 1.2 along with asset abbreviations.

Table 1.2: Uniformat Code and 3 Letter Asset Alphabetic Code

Uniformat Code	Asset Description	Asset Code
B20203001	Exterior Storefronts	ESF
B20501001	Exterior Sliding Glass Doors	SGD
B20501002	Exterior All-Glass Entrances	EAG
B20501003	Exterior Automatic Entrances	EAU
B20501004	Exterior Revolving Door Entrances	ERD
B20501005	Exterior Balanced Door Entrances	EBD
B20501006	Exterior Sliding Storefronts	ESS
B20503001	Exterior Coiling Doors	ECD
B20503002	Exterior Panel Doors	EPD
B20503003	Exterior Sectional Doors	ESD
B20503004	Exterior Single-Panel Doors	SPD
B20503005	Exterior Multi-Leaf Vertical Lift Doors	VLD
B20503006	Exterior Telescoping Vertical Lift Doors	TVL
B20503007	Hangar Doors	HGD
B20504001	Exterior Cold Storage Doors	CSD
B20504002	Exterior Industrial Doors	EID
B20504003	Exterior Radio-Frequency- Interference Shielding Doors	RID
B20504004	Exterior Radiation Shielding Doors	RSD
B20504005	Exterior Special Function Door Radiation-Resistant Glazing	RRD
B20504006	Exterior Security Doors	SCD
B20504007	Exterior Special Function Door Security Glazing	SGL
B20504008	Exterior Special Function Door Ballistics-Resistant Glazing	BRG
B20504009	Exterior Detention Doors	EDD
B20504010	Exterior Sound Control Doors	soc
B20504011	Exterior Traffic Doors	ETF
B20504012	Exterior Pressure-Resistant Doors	EPR

Uniformat Code	Asset Description	Asset Code
B20506001	Exterior Coiling Grilles	ECG
B20506002	Exterior Folding Grilles	EFG
B20507001	Exterior Security Gates	ESG
B30101015	Roofing Shingles and Shakes	RSS
B30101016	Roof Tiles	RFT
B30101017	Roof Panels	RFP
B30101018	Sheet Metal Roofing	SMR
B30105013	Low-Slope Roofing Membrane	LSR
B30105014	Protected Membrane Roofing	PMR
B30105015	Low-Slope Roofing Cover	LSC
B30105016	Roofing Ballast	RFB
B30105017	Roofing Gravel	RFG
B30105018	Roofing Pavers	RPV
B30105019	Roofing Coatings	RFC
B30105020	Vegetated Low-Slope Roofing	VLS
C10102001	Interior Glazed Storefronts	ISF
C10105008	Accordion Folding Partitions	ACP
C10105009	Coiling Partitions	CPT
C10105010	Folding Panel Partitions	FPP
C10105011	Sliding Partitions	SPT
C10107002	Grilles and Screens	GSC
C10205001	Interior Observation Windows	IOW
C10205002	Interior Pass Windows	IPW
C10205003	Interior Radio-Frequency- Interference Shielding Windows	IRW
C10205004	Interior Radiation Shielding Windows	IRS
C10205005	Interior Special Function Window Radiation-Resistant Glazing	RRG
C10205006	Interior Security Windows	ISW
C10205007	Interior Special Function Window Security Glazing	SCG

Uniformat Code	Asset Description	Asset Code
	Interior Special Function	
C10205008	Window Ballistics-Resistant Glazing	BLR
C10205009	Interior Detention Windows	IDW
010203003	Interior Sound Control	1544
C10205010	Windows	ICW
C10302001	All-Glass Entrances	AGE
C10302002	Automatic Entrances	IAU
C10302003	Revolving Door Entrances	IAG
C10302004	Balanced Door Entrances	IBD
C10302005	Sliding Storefronts	ISS
C10302501	Sliding Glass Doors	ISG
C10304001	Coiling Counter Doors	ICC
C10305001	Interior Sectional Doors	ISC
C10305002	Interior Single-Panel Doors	ISP
	Interior Multi-Leaf Vertical Lift	
C10305003	Doors	IML
	Interior Telescoping Vertical Lift Doors	
C10305004		ITL
C10307001	Interior Cold Storage Doors Interior Industrial Doors	ICS
C10307002		IID
C10307003	Interior Lightproof Doors	ILP
C10307004	Interior Darkroom Doors	IDR
C10307005	Interior Radio-Frequency- Interference Shielding Doors	IDE
C10307005	Interior Radiation Shielding	IRF
C10307006	Doors	IRD
	Interior Special Function	
C10307007	Door Radiation-Resistant Glazing	IRG
C10307007	Interior Security Doors	ISD
C10307008	Security Revolving Door	וטט
C10307009	Entrances	ISR
	Interior Special Function	
C10207010	Door Special Security	ICI
C10307010	Glazing Interior Special Function	IGL
	Door Ballistics-Resistant	
C10307011	Glazing	IBG
C10307012	Interior Vault Doors	IVD
C10307013	Interior Detention Doors	IDD
C10307014	Interior Sound Control Doors	ISO

Uniformat Code	Asset Description	Asset Code
C10307015	Interior Traffic Doors	ITF
C10307016	Interior Pressure-Resistant Doors	IPR
C10401001	Interior Sliding Metal Grilles	ISM
C10401002	Interior Coiling Grilles	ICG
C10401003	Interior Folding Grilles	IFO
C10405001	Interior Security Gates	IGT
C10405002	Interior Folding Gates	IFG
D10101006	Freight Elevators	FLV
D10101007	Electric Traction Freight Elevators	EFE
D10101008	Hydraulic Freight Elevators	HFE
D10101009	Passenger Elevators	ELV
D10101010	Electric Traction Passenger Elevators	EPV
D10101011	Hydraulic Passenger Elevators	НРЕ
D10101012	Residential Elevators	RLV
D10101013	Electric Traction Residential Elevators	ERV
D10101014	Hydraulic Residential Elevators	HRV
D10101015	Service Elevators	SRV
D10101016	Electric Traction Service Elevators	ESV
D10101017	Hydraulic Service Elevators	HSV
D10101018	Limited-Use/Limited Application Elevators	LUV
D10101019	Custom Elevator Cabs and Doors	VCD
D10101020	Elevator Equipment and Controls	VEC
D10102003	People Lifts	PLF
D10102004	Wheelchair Lifts	MNL
D10102005	Platform Lifts	PFL
D10102006	Orchestra Lifts	ORL
D10102007	Stage Lifts	STL
D10102008	Sidewalk Lifts	SWL
D10102009	Vehicle Lifts	VHL
D10103003	32" Wide Escalator	ESN
D10103004	48" Wide Escalator	ESC

3 Page: Date:

June 2018

Uniformat Code	Asset Description	Asset Code
D10105002	Manual Dumbwaiters	MDW
D10105003	Powered Dumbwaiters	PDW
D10106003	Belt-type Moving Ramps	BTR
D10106004	Pallet-type Moving Ramps	PTR
D10301003	Belt-type Moving Walkway	MWB
D10301004	Pallet-type Moving Walkway	MWP
D10301005	High-Speed Moving Walkway	MWW
D10303002	Industrial Turntables	ITT
D10303003	Vehicle Turntables	VTT
D10303004	Hospitality Turntables	HTT
D10303005	Restaurant Turntables	RTT
D10303006	Exhibit Turntables	ETT
D10303007	Display Turntables	DTT
D10303008	Entertainment Turntables	TTT
D10303009	Stage Turntables	STT
D10305002	Aircraft Passenger Loading Bridges	PBB
D10305003	Ship Passenger Loading Bridges	SPB
D10307004	Monorails	MRL
D10307005	Funiculars	FNC
D10307006	Cable Transportation	СТР
D105040	Conveyors	CVY
D105050	Baggage Handling Equipment	BHS
D10505001	Conveyor Section	CBT
D20102001	Domestic Water Pumps	BSP
D20102002	Domestic Water Softeners	DWS
D20102003	Domestic Water Filtration Equipment	WFE
D20102004	Domestic Water Heaters	WHR
D20102005	Electric Domestic Water Heaters	EWH
D20102006	Fuel-Fired Domestic Water Heaters	FWH
D20102007	Domestic Water Heat Exchangers	WHX
D201060	Plumbing Fixtures	RRM
D20106014	Commercial Urinals	URL
D20106016	Commercial Lavatories	LAV

Uniformat Code	Asset Description	Asset Code
D20106017	Commercial Sinks	SNK
D20106032	Emergency Plumbing Fixtures	EPF
D20106033	Emergency Showers	EGS
D20106034	Eyewash Equipment	EWE
D20106035	Eye/Face Wash Equipment	FEW
D20106036	Hand-Held Emergency Drench Hoses	HDH
D20106037	Combination Emergency Fixture Units	CEF
D20106048	Drinking Fountains	DRF
D20109005	Domestic Water Distribution Meters and Gages	DWM
D20109006	Domestic Water Distribution Valves	DWV
D20109012	Domestic Water Distribution Instrumentation and Controls	DWI
D20109013	Pressure Reducing Valve	PRV
D20109014	Domestic Water Distribution Backflow Preventer	BFP
D20201001	Sanitary Waste Interceptors	SWI
D20201002	Sanitary Waste Separators	SWS
D20201003	Sanitary Sewerage Pumps	SSP
D20201004	Packaged, Submersible Sewerage Pump Units	PSP
D20201005	Packaged, Wastewater Pump Units	WWP
D20201006	Facility Packaged, Sewerage Pumping Stations	FSP
D20201007	Facility Septic Tanks	FST
D20201008	Grease Interceptor Tanks	GIT
D20203007	Backwater Valves	BWV
D20209004	Sanitary Drainage Meters and Gages	SDM
D20209011	Sanitary Drainage Instrumentation and Controls	SDI
D20209012	Sanitary Drainage Backflow Preventer	SBP
D20301001	Stormwater Drainage Pumps	SDP
D20301002	Stormwater Drainage Sump Pumps	SMP
D20301003	Rainwater Storage Tanks	RST

Page: 4
Date: June 2018

Uniformat Code	Asset Description	Asset Code
D20306002	Gray Water Equipment	GWE
D20306003	Gray Water Treatment Equipment	GTE
D20309004	Building Support Plumbing System Meters and Gages	BSM
D20309005	Building Support Plumbing System Valves	BSV
D20601009	Compressed-Air Equipment	CAE
D20602009	Vacuum Equipment	VCE
D20605007	Processed Water Equipment	PWE
D30103001	Facility Fuel-Oil Pumps	FFP
D30103002	Facility Gasoline Dispensing Pumps	GDP
D30201001	Fuel Heat Generation	FHG
D30201003	Fuel-Fired Heating Boilers	FHB
D30201004	Electric Heating Boilers	EHB
D30201005	Heating Boiler Feedwater Equipment	HBF
D30201006	Boiler Feedwater Pumps	PBF
D30201007	Deaerators	DAE
D30201008	Furnaces	FRN
D30201009	Solar Heat Generation	SHG
D30201010	Heating Solar Collectors	HSC
D30201011	Packaged Solar Heating Equipment	HHE
D30201012	Geothermal Heat Generation	GHG
D30201013	Biomass Heat Generation	BHG
D30201014	Fuel-Fired Heaters	FHT
D30201015	Heat Exchangers for HVAC	HEX
D30201016	Steam Boilers	STB
D30201017	Expansion Tanks	EXT
D30201018	Heat Recovery Steam Generator	RSG
D30207001	Convection Heating Units	CHU
D30207002	Valance Heating Units	VHU
D20207002	Decentralized Heating Chilled	

Uniformat Code	Asset Description	Asset Code
	Decentralized Heating Unit	
D30207006	Ventilators	HUV
	Decentralized Heating	
D30207007	Induction Units	HIU
D30207008	Radiators	DHR
D30207009	Decentralized Heating Convectors	DHC
D30207010	Finned-Tube Radiation Heaters	FRH
D30207011	Unit Heaters	UHT
D30207012	Radiant Heating Units	RHU
D30209003	Heating System Meters and Gages	HSM
D30209004	Heating System General- Duty Valves	HGV
D30209012	Heating System Instrumentation and Control	HIC
D30209013	Hot Water Distribution System Pump	HWP
D30301001	Refrigerant Compressors	RCP
D30301002	Refrigerant Condensers	RCO
D30301003	Packaged Compressor and Condenser Units	CCU
D30301004	Water Chillers	WCH
D30301005	Cooling Towers	CGT
D30301005	Air Cooled Chiller Unit	ACU
D30305001	Chilled-Water Thermal Storage	cws
D30305002	Ice Storage	IST
D30307001	Air-Conditioners	ARC
D30307002	Packaged Terminal Air- Conditioners	TAC
D30307003	Room Air-Conditioners	RAC
D30307004	Self-Contained Air- conditioners	SAC
D30307005	Computer-Room Air- Conditioners	CRC
D30307006	Split-System Air-Conditioners	SSC
D30307007	Unitary Heat Pumps	UHP
D30307008	Air-Source Heat Pumps	AHP
D30307009	Water-Source Heat Pumps	WHP
D30307010	Convection Cooling Units	CVC

Coil Units

Beams

Coils

Decentralized Heating Air

Decentralized Heating Fan

 HCB

 HAC

HFC

D30207003

D30207004

D30207005

Page: 5 Date: June 2018

Uniformat Code	Asset Description	Asset Code
D30307011	Valance Cooling Units	VCU
D30307012	Decentralized Cooling Chilled Beams	СВС
D30307013	Decentralized Cooling Air Coils	CAC
D30307014	Decentralized Cooling Fan Coil Units	CFC
D30307015	Decentralized Cooling Unit Ventilators	CUV
D30307016	Decentralized Cooling Induction Units	CIU
D30307017	Decentralized Cooling Convectors	DCC
D30307018	Preconditioned Air Unit	PAC
D30307019	Condensing Unit	CDU
D30309003	Cooling System Meters and Gages	CSM
D30309004	Cooling System General- Duty Valves	CSV
D30309012	Cooling System Instrumentation and Control	CIC
D30309013	Chilled Water Distribution System Pump	CWP
D30309014	Glycol Distribution System Pump	GWP
D30309015	Water Filter System	WFS
D30309016	Condenser Water Pump	DWP
D30501013	Hydronic Pumps	HYP
D30503008	Steam Condensate Pumps	SCP
D30503011	Steam Condensate Tank	SCT
D30505010	Air-Handling Units	AHU
D30505011	Indoor Central-Station Air- Handling Units	IHU
D30505012	Packaged Outdoor HVAC Equipment	OHV
D30505013	Custom-Packaged Outdoor HVAC	СОН
D30505016	HVAC Fans	HVF
D30505020	Air Terminal Units	ATU
D30505027	Makeup Air Unit	MAU
D30509004	Facility Distribution Systems Meters and Gages	MTR

Uniformat Code	Asset Description	Asset Code
	Facility Distribution Systems	
D30509005	General-Duty Valves	TMV
D30509014	Facility Distribution Systems Instrumentation and Control	DSI
D30601001	Supply Air HVAC Fans	SFU
D30601006	Supply Air Outlets	SAO
D30601006	Pressurization Fan Unit	PFU
D30602001	Return Air HVAC Fans	RHF
D30603001	Special Exhaust Systems	SXS
D30603002	Air-Borne Particulate Collection Systems Sawdust Collection Systems	CSS
D30603002	Engine Exhaust Systems	EES
D30603003	Ventilation Hoods	VTH
D30603004	Commercial Kitchen Hoods	CKH
D30603006	Fume Hood Exhaust	FHE
D30603007	Exhaust Air HVAC Fans	EXF
D30604001	Outside Air HVAC Fans	OHF
D30609010	Ventilation Instrumentation and Control	VIC
D40101006	Fire Pumps	FPM
D40101008	Fire-Suppression Standpipes	STP
D40101009	Fire-Suppression Sprinkler Systems	FSS
D40101010	Wet-Pipe Sprinkler Systems	WSS
D40101011	Dry-Pipe Sprinkler Systems	DSS
D40101012	Preaction Sprinkler Systems	PSS
D40101013	Combined Dry-Pipe and Preaction Sprinkler Systems	cos
D40101014	Deluge Fire-Suppression Sprinkler Systems	DFS
D40101015	Water Spray Fixed Systems	WSF
D40101016	Antifreeze Sprinkler Systems	AFS
D40101017	Foam-Water Systems	FWS
D40105001	Carbon-Dioxide Fire- Extinguishing Systems	COD
D40105002	Clean-Agent Fire- Extinguishing Systems	CAF
D40105003	Wet-Chemical Fire- Extinguishing Systems	WCE

Page: 6

Date: June 2018

Uniformat Code	Asset Description	Asset Code
	Dry-Chemical Fire-	
D40105004	Extinguishing Systems	DCE
	Fire Suppression Meters and	
D40109004	Gages	FSM
D40109005	Fire Suppression General- Duty Valves	FGV
	Fire Suppression	
D40109011	Instrumentation and Control	FSI
D40109012	Fire Suppression Backflow Preventer	FBP
D40103012	Fire Protection Cabinets	
D403010	Fire Extinguishers	FHC
	Engine Generators	FXH
D50101001	Steam-Turbine Generators	EGG
D50101002	Hydro-Turbine Generators	STG
D50101003	Wind Energy Equipment	HTG
D50101004	Frequency Converters	WEE
D50101005	Rotary Converters	FQC
D50101006		RTC
D50101007	Uninterruptible Power Systems	UPS
D50102001	Batteries	ВТТ
D50102002	Battery Racks	BRK
D50102003	Battery Units	BTU
D50102004	Central Battery Equipment	CBE
D50102005	Static Power Converters	SPC
D50102006	Battery Chargers	втс
D50102007	Battery Monitoring	BTM
D50102008	Static Uninterruptible Power Supply	SPS
D50102009	Inverter Units with Battery Packs	IBP
D50106001	Capacitors	CAP
D50106002	Chokes and Inductors	СНІ
DE0106003	Electromagnetic-Interference Filters	- FIE
D50106003	Harmonic Filters	EIF
D50106004	Power Factor Correction	HFT
D50106005	Equipment	PFC
D50106006	Slip Controllers	SLC
D50106007	Static-Frequency Converters	SFC

Asset Description	Asset Code
Radio-Frequency-	Code
Interference Filters	RFF
Voltage Regulators	VRG
Automatic Transfer Switches	ATS
Facility Power Generation	
	PGI
<u> </u>	ELM
	SBS
	XFR
•	SSW
Protection Devices	PDV
Switchboards	SWB
Panelboards	EDP
Motor-Control Centers	MCC
Distribution Equipment	PDE
Electric Regulator	ERG
Ground Power Unit	GPU
Electrical Service and	
	EDI
General Purpose Electrical	
Power Supplementary	
	EPI
	LCD
	LCP
•	CDC
	MDC
	NLC
	ILT
Emergency Lighting	ELT
•	EXS
Classified Location Lighting	CLL
Special Purpose Lighting	SPL
Outline Lighting	OLT
Underwater Lighting	ULT
Hazard Warning Lighting	HWL
Obstruction Lighting	OBL
Helipad Lighting	HPL
Security Lighting	SCL
	Radio-Frequency- Interference Filters Voltage Regulators Automatic Transfer Switches Facility Power Generation Instrumentation and Control Electricity Metering Substations Transformers Switchgear and Switchboards Protection Devices Switchboards Panelboards Motor-Control Centers Distribution Equipment Electric Regulator Ground Power Unit Electrical Service and Distribution Instrumentation and Control General Purpose Electrical Power Supplementary Instrumentation and Control Lighting Control Devices Lighting Control Panels Central Dimming Control Modular Dimming Control Network Lighting Control Interior Lighting Emergency Lighting Exit Signs Classified Location Lighting Special Purpose Lighting Outline Lighting Underwater Lighting Hazard Warning Lighting Obstruction Lighting Helipad Lighting

Page: 7 Date: Ju

e: June 2018

Uniformat Code	Asset Description	Asset Code
D50405012	Display Lighting	DPL
D50405013	Theatrical Lighting	THL
D50405014	Detention Lighting	DTL
D50405015	Healthcare Lighting	HHL
D50409010	Lighting Instrumentation and Control	LTI
D50809009	Miscellaneous Electrical Systems Instrumentation and Control	EIC
D60101006	Data Communications Wireless Access Points	WAP
D70501002	Digital, Addressable Fire- Alarm Systems	DFA
D70501003	Zoned Fire-Alarm Systems	ZFA
D70501004	Fire Detection and Alarm Control, GUI and Logic Systems	FAC
D70501005	Fire Detection and Alarm Annunciation Panels and Fire Stations	FCP
D70501006	Fire Detection and Alarm Interfaces	FAI
D70502002	Radiation Detection and Alarm Control, GUI and Logic Systems	RDL
D70502003	Radiation Detection and Alarm Integrated Audio Evacuation Systems	RDE
D70503002	Fuel-Gas Detection and Alarm Control, GUI and Logic Systems	GDL
D70503003	Fuel-Gas Detection and Alarm Integrated Audio Evacuation Systems	GDE
D70505002	Refrigeration Detection and Alarm Control, GUI and Logic Systems	RFL
D70505003	Refrigeration Detection and Alarm Integrated Audio Evacuation Systems	RFE
D70506002	Water Detection and Alarm Control, GUI and Logic Systems	WDL
D70701001	Hard-Wired Detention Monitoring and Control	HWC

Uniformat Code	Asset Description	Asset Code
	Systems	
D70701002	Relay-Logic Detention Monitoring and Control Systems	RLC
D70701003	PLC Electronic Detention Monitoring and Control Systems	PMC
D70701004	Computer-Based Detention Monitoring and Control Systems	СМС
D70701005	Discreet-Logic Detention Monitoring and Control Systems Discreet-Distributed	DMC
D70701006	Intelligence Detention Monitoring and Control Systems	DID
D801010	Integrated Automation Control of Equipment	ICE
D801020	Integrated Automation Control of Conveying Equipment	IAD
D801030	Integrated Automation Control of Fire-Suppression Systems	IAF
D801040	Integrated Automation Control of Plumbing Systems	IAP
D801050	Integrated Automation Control of HVAC Systems	IAH
D801060	Integrated Automation Control of Electrical Systems	IAE
D801070	Integrated Automation Control of Communication Systems	IAC
D801080	Integrated Automation Control of Electronic Safety and Security Systems	IAS
D801090	Integrated Automation Supplementary Components	IAM
E10105003	Loading Dock Levelers	LDV
E10105004	Loading Dock Lifts	LDL
E10107001	Interior Pedestrian Gates	IPG
E10304001	Floor and Wall Cleaning Equipment	FWC
E10304002	Housekeeping Carts	НКС

Page: 8
Date: June 2018

Uniformat Code	Asset Description	Asset Code
E10304003	Vacuum Cleaning Systems	VCS
E10304004	Window Washing Systems	wws
E10308001	Food Storage Equipment	FSE
E10308002	Refrigerated Food Storage Cases	RFS
E10308003	Walk-In Coolers	WCL
E10308004	Walk-In Freezers	WFR
E10308005	Food Service Shelving	FSV
E10308006	Food Preparation Equipment	FPE
E10308007	Food Delivery Carts and Conveyors	FCC
E10308008	Food Delivery Carts	FDC
E10308009	Food Delivery Conveyors	FDY
E10308010	Food Cooking Equipment	FCE
E10308011	Commercial Ranges	CRG
E10308012	Commercial Ovens	COV
E10308013	Food Dispensing Equipment	FDE
E10308014	Bar Equipment	BEQ
E10308015	Service Line Equipment	SLE
E10308016	Soda Fountain Equipment	SFE
E10308017	Ice Machines	ICM
E10308018	Cleaning and Disposal Equipment	CDE
E10308019	Commercial Dishwashers	CDW
E10401010	Laboratory Equipment	LEQ
E10401011	Laboratory Fume Hoods	LFH
E10401012	Laboratory Incubators	LIC
E10401013	Laboratory Sterilizers	LST
E10401014	Laboratory Refrigerators	LRF
E10401015	Emergency Safety Appliances	ESA
E10601001	Residential Kitchen Appliances	RKA
E10601002	Residential Laundry Appliances	RLA
E10901003	Incinerators	INC
E10901004	Recycling Equipment	RCY
E10901005	Waste Compactors and Destructors	TRC
E10901006	Composting Equipment	CMP

Uniformat	Asset Based of an	Asset
Code	Asset Description	Code
E10901007	Facility Waste Shredders	WSH
E10901008	Facility Waste Balers	FWB
F10502005	Interior Fountain Pumps	IFP
	Interior Fountain Equipment	
F10502006	Controls	IFC
G20208005	Exterior Parking Gates	EPG
G20308001	Exterior Pedestrian Gates	EDG
620404004	Aviation Pavement Base	4.00
G20401001	Courses Flexible Aviation Pavement	APB
G20401002		FAP
G20401003	Rigid Aviation Pavement	RAP
G20401004	Aviation Aggregate Surfacing	AAS
G20404001	Airfield Pavement Markings	APV
000404000	Aviation Pavement Snow	
G20404002	Melting Systems Airfield Traffic Signage	PSM
G20404003		SAT
G20408001	Airfield Signals	ASG
G20408002	Airfield Landing Equipment	ALE
62040000	Airfield Traffic Control Tower	
G20408003	Equipment Weather Observation	ATC
G20408004	Equipment	WOE
G20408005	Airfield Control Equipment	ACE
G20602003	Gate Operators	GOP
G20602004	Chain Link Fences and Gates	CLF
G20002001	Welded Wire Fences and	CLI
G20602005	Gates	WWF
	Decorative Metal Fences and	
G20602006	Gates	DMF
G20602007	Plastic Fences and Gates	PFG
G20602008	Wire Fences and Gates	WFG
G20602009	Wood Fences and Gates	WDF
G30101005	Site Water Distribution	111/4/5
930101002	Equipment Site Water Service	UWE
G30101006	Connections	UWC
	Site Water Distribution	
G30101007	Valves	UWV
G30101008	Site Fire Hydrants	UFH
G30101009	Site Water Pumping Stations	WPS
G301010	Backflow Preventer	UWP



Date: June 2018

Uniformat Code	Asset Description	Asset Code
G30103004	Site Fire Protection Water Distribution Equipment	UFE
G30103005	Site Fire Protection Water Service Connections	UFC
G30103006	Site Fire Protection Water Distribution Valves	UFV
G30103007	Fire Hydrants	FFH
G30103008	Site Fire Protection Water Pumping Stations	FWP
G30105005	Site Irrigation Water Distribution Equipment	IWE
G30105006	Site Irrigation Water Service Connections	IWC
G30105007	Site Irrigation Water Distribution Valves	IDV
G30105008	Site Irrigation Water Pumping Stations	IPS
G30204002	Septic Tank Effluent Pumps	SEP
G30205003	Sewer Lift Stations	SLS
G30601005	Compressed Gases Storage Tanks	CST
G30602003	Fuel-Oil Pumps	FOP

Uniformat Code	Asset Description	Asset Code
G30602004	Fuel-Oil Storage Tanks	OST
G30603003	Gasoline Pumps	GSP
G30603004	Gasoline Storage Tanks	GST
G30604003	Diesel Fuel Pumps	DFP
G30604004	Diesel Fuel Storage Tanks	DST
G30606003	Aviation Fuel Pumps	AFP
G30606005	Aviation Fuel Storage Tanks	AST
G30901003	Utility Structures	UTS
G30901007	Liquid and Gas Site Utilities Instrumentation and Control	GIC
G40102005	Transmission and Distribution Equipment	TDE
G401040	Electrical Transformers	EFR
G50101005	Communications Underground Ducts, Manholes, and Handholes	CDB
G50101006	Communications Vaults, Pedestal, and Enclosures	CMV

Uniformat Code	Asset Description	Asset Code
B20203001	Storefronts	ESF
B20501001	Sliding Glass Doors	SGD
B20501002	All-Glass Entrances	EAG
B20501003	Automatic Entrances	EAU
B20501004	Revolving Door Entrances	ERD
B20501005	Balanced Door Entrances	EBD
B20501006	Sliding Storefronts	ESS
B20503001	Exterior Coiling Doors	ECD
B20503002	Exterior Panel Doors	EPD

Uniformat Code	Asset Description	Asset Code
B20503003	Exterior Sectional Doors	ESD
B20503004	Exterior Single-Panel Doors	SPD
B20503005	Exterior Multi-Leaf Vertical Lift Doors	VLD
B20503006	Exterior Telescoping Vertical Lift Doors	TVL
B20503007	Hangar Doors	HGD
B20504001	Exterior Cold Storage Doors	CSD
B20504002	Exterior Industrial Doors	EID
B20504003	Exterior Radio- Frequency-Interference Shielding Doors	RID
B20504004	Exterior Radiation	RSD

Page: 2

Uniformat Code	Asset Description	Asset Code
	Shielding Doors	
B20504005	Radiation-Resistant Glazing	RRD
B20504006	Exterior Security Doors	SCD
B20504007	Security Glazing	SGL
B20504008	Ballistics-Resistant Glazing	BRG
B20504009	Exterior Detention Doors	EDD
B20504010	Exterior Sound Control Doors	SOC
B20504011	Exterior Traffic Doors	ETF
B20504012	Exterior Pressure- Resistant Doors	EPR
B20506001	Exterior Coiling Grilles	ECG
B20506002	Exterior Folding Grilles	EFG
B20507001	Exterior Security Gates	ESG
B30101015	Roofing Shingles and Shakes	RSS
B30101016	Roof Tiles	RFT
B30101017	Roof Panels	RFP
B30101018	Sheet Metal Roofing	SMR
B30105013	Low-Slope Roofing Membrane	LSR
B30105014	Protected Membrane Roofing	PMR
B30105015	Low-Slope Roofing Cover	LSC
B30105016	Roofing Ballast	RFB
B30105017	Roofing Gravel	RFG
B30105018	Roofing Pavers	RPV
B30105019	Roofing Coatings	RFC
B30105020	Vegetated Low-Slope Roofing	VLS
C10102001	Storefronts	ISF

Uniformat Code	Asset Description	Asset Code
C10105008	Accordion Folding Partitions	ACP
C10105009	Coiling Partitions	CPT
C10105010	Folding Panel Partitions	FPP
C10105011	Sliding Partitions	SPT
C10107002	Grilles and Screens	GSC
C10205001	Interior Observation Windows	IOW
C10205002	Interior Pass Windows	IPW
C10205003	Interior Radio- Frequency-Interference Shielding Windows	IRW
C10205004	Interior Radiation Shielding Windows	IRS
C10205005	Radiation-Resistant Glazing	RRG
C10205006	Interior Security Windows	ISW
C10205007	Security Glazing	SCG
C10205008	Ballistics-Resistant Glazing	BLR
C10205009	Interior Detention Windows	IDW
C10205010	Interior Sound Control Windows	ICW
C10302001	All-Glass Entrances	AGE
C10302002	Automatic Entrances	IAU
C10302003	Revolving Door Entrances	IAG
C10302004	Balanced Door Entrances	IBD
C10302005	Sliding Storefronts	ISS
C10302501	Sliding Glass Doors	ISG
C10304001	Coiling Counter Doors	ICC
C10305001	Interior Sectional Doors	ISC
C10305002	Interior Single-Panel Doors	ISP
C10305003	Interior Multi-Leaf Vertical Lift Doors	IML

Page: 3 Date: June 2018

Uniformat Code	Asset Description	Asset Code
C10305004	Interior Telescoping Vertical Lift Doors	ITL
C10307001	Interior Cold Storage Doors	ICS
C10307002	Interior Industrial Doors	IID
C10307003	Interior Lightproof Doors	ILP
C10307004	Interior Darkroom Doors	IDR
C10307005	Interior Radio- Frequency-Interference Shielding Doors	IRF
C10307006	Interior Radiation Shielding Doors	IRD
C10307007	Radiation-Resistant Glazing	IRG
C10307008	Interior Security Doors	ISD
C10307009	Security Revolving Door Entrances	ISR
C10307010	Security Glazing	IGL
C10307011	Ballistics-Resistant Glazing	IBG
C10307012	Interior Vault Doors	IVD
C10307013	Interior Detention Doors	IDD
C10307014	Interior Sound Control Doors	ISO
C10307015	Interior Traffic Doors	ITF
C10307016	Interior Pressure- Resistant Doors	IPR
C10401001	Interior Sliding Metal Grilles	ISM
C10401002	Interior Coiling Grilles	ICG
C10401003	Interior Folding Grilles	IFO
C10405001	Interior Security Gates	IGT
C10405002	Interior Folding Gates	IFG

Uniformat Code	Asset Description	Asset Code
D10101006	Freight Elevators	FLV
D10101007	Electric Traction Freight Elevators	EFE
D10101008	Hydraulic Freight Elevators	HFE
D10101009	Passenger Elevators	ELV
D10101010	Electric Traction Passenger Elevators	EPV
D10101011	Hydraulic Passenger Elevators	HPE
D10101012	Residential Elevators	RLV
D10101013	Electric Traction Residential Elevators	ERV
D10101014	Hydraulic Residential Elevators	HRV
D10101015	Service Elevators	SRV
D10101016	Electric Traction Service Elevators	ESV
D10101017	Hydraulic Service Elevators	HSV
D10101018	Limited-Use/Limited Application Elevators	LUV
D10101019	Custom Elevator Cabs and Doors	VCD
D10101020	Elevator Equipment and Controls	VEC
D10102003	People Lifts	PLF
D10102004	Wheelchair Lifts	MNL
D10102005	Platform Lifts	PFL
D10102006	Orchestra Lifts	ORL
D10102007	Stage Lifts	STL
D10102008	Sidewalk Lifts	SWL
D10102009	Vehicle Lifts	VHL
D10103003	32" Wide Escalator	ESN
D10103004	48" Wide Escalator	ESC
D10105002	Manual Dumbwaiters	MDW
D10105003	Powered Dumbwaiters	PDW

Page: 4

Uniformat Code	Asset Description	Asset Code
D10106003	Belt-type Moving Ramps	BTR
D10106004	Pallet-type Moving Ramps	PTR
D10301003	Belt-type Moving Walkway	MWB
D10301004	Pallet-type Moving Walkway	MWP
D10301005	High-Speed Moving Walkway	MWW
D10303002	Industrial Turntables	ITT
D10303003	Vehicle Turntables	VTT
D10303004	Hospitality Turntables	HTT
D10303005	Restaurant Turntables	RTT
D10303006	Exhibit Turntables	ETT
D10303007	Display Turntables	DTT
D10303008	Entertainment Turntables	TTT
D10303009	Stage Turntables	STT
D10305002	Aircraft Passenger Loading Bridges	PBB
D10307004	Monorails	MRL
D10307005	Funiculars	FNC
D10307006	Cable Transportation	CTP
D105040	Conveyors	CVY
D105050	Baggage Handling Equipment	BHS
D20102001	Domestic Water Pumps	BSP
D20102002	Domestic Water Softeners	DWS
D20102003	Domestic Water Filtration Equipment	WFE
D20102004	Domestic Water Heaters	WHR
D20102005	Electric Domestic Water Heaters	EWH
D20102006	Fuel-Fired Domestic Water Heaters	FWH
D20102007	Domestic Water Heat Exchangers	WHX
D201060	Plumbing Fixtures	RRM
D20106014	Commercial Urinals	URL
D20106016	Commercial Lavatories	LAV
D20106017	Commercial Sinks	SNK

Uniformat Code	Asset Description	Asset Code
D20106032	Emergency Plumbing Fixtures	EPF
D20106033	Emergency Showers	EGS
D20106034	Eyewash Equipment	EWE
D20106035	Eye/Face Wash Equipment	FEW
D20106036	Hand-Held Emergency Drench Hoses	HDH
D20106037	Combination Emergency Fixture Units	CEF
D20106048	Drinking Fountains	DRF
D20109005	Meters and Gages	DWM
D20109006	Valves	DWV
D20109012	Instrumentation and Controls	DWI
D20109013	Pressure Reducing Valve	PRV
D20109014	Backflow Preventer	BFP
D20201001	Sanitary Waste Interceptors	SWI
D20201002	Sanitary Waste Separators	SWS
D20201003	Sanitary Sewerage Pumps	SSP
D20201004	Packaged, Submersible Sewerage Pump Units	PSP
D20201005	Packaged, Wastewater Pump Units	WWP
D20201006	Facility Packaged, Sewerage Pumping Stations	FSP
D20201007	Facility Septic Tanks	FST
D20201008	Grease Interceptor Tanks	GIT
D20203007	Backwater Valves	BWV
D20209004	Meters and Gages	SDM
D20209011	Instrumentation and Controls	SDI
D20209012	Backflow Preventer	SBP
D20301001	Stormwater Drainage Pumps	SDP
D20301002	Stormwater Drainage Sump Pumps	SMP
D20301003	Rainwater Storage Tanks	RST

Page: 5

~g	-
Date:	June 2018

Uniformat Code	Asset Description	Asset Code
D20306002	Gray Water Equipment	GWE
D20306003	Gray Water Treatment Equipment	GTE
D20309004	Meters and Gages	BSM
D20309005	Valves	BSV
D20601009	Compressed-Air Equipment	CAE
D20602009	Vacuum Equipment	VCE
D20605007	Processed Water Equipment	PWE
D30103001	Facility Fuel-Oil Pumps	FFP
D30103002	Facility Gasoline Dispensing Pumps	GDP
D30201001	Fuel Heat Generation	FHG
D30201003	Fuel-Fired Heating Boilers	FHB
D30201004	Electric Heating Boilers	EHB
D30201005	Heating Boiler Feedwater Equipment	HBF
D30201006	Boiler Feedwater Pumps	PBF
D30201007	Deaerators	DAE
D30201008	Furnaces	FRN
D30201009	Solar Heat Generation	SHG
D30201010	Heating Solar Collectors	HSC
D30201011	Packaged Solar Heating Equipment	HHE
D30201012	Geothermal Heat Generation	GHG
D30201013	Biomass Heat Generation	BHG
D30201014	Fuel-Fired Heaters	FHT
D30201015	Heat Exchangers for HVAC	HEX
D30201016	Steam Boilers	STB
D30201017	Expansion Tanks	EXT
D30201018	Heat Recovery Steam Generator	RSG
D30207001	Convection Heating Units	CHU
D30207002	Valance Heating Units	VHU
D30207003	Chilled Beams	HCB
D30207004	Air Coils	HAC

Uniformat Code	Asset Description	Asset Code
D30207005	Fan Coil Units	HFC
D30207006	Unit Ventilators	HUV
D30207007	Induction Units	HIU
D30207008	Radiators	DHR
D30207009	Convectors	DHC
D30207010	Finned-Tube Radiation Heaters	FRH
D30207011	Unit Heaters	UHT
D30207012	Radiant Heating Units	RHU
D30209003	Meters and Gages	HSM
D30209004	General-Duty Valves	HGV
D30209012	Instrumentation and Control	HIC
D30209013	Hot Water Distribution System Pump	HWP
D30301001	Refrigerant Compressors	RCP
D30301002	Refrigerant Condensers	RCO
D30301003	Packaged Compressor and Condenser Units	CCU
D30301004	Water Chillers	WCH
D30301005	Cooling Towers	CGT
D30301005	Air Cooled Chiller Unit	ACU
D30305001	Chilled-Water Thermal Storage	CWS
D30305002	Ice Storage	IST
D30307001	Air-Conditioners	ARC
D30307002	Packaged Terminal Air- Conditioners	TAC
D30307003	Room Air-Conditioners	RAC
D30307004	Self-Contained Air- conditioners	SAC
D30307005	Computer-Room Air- Conditioners	CRC
D30307006	Split-System Air- Conditioners	SSC
D30307007	Unitary Heat Pumps	UHP
D30307008	Air-Source Heat Pumps	AHP
D30307009	Water-Source Heat Pumps	WHP
D30307010	Convection Cooling Units	CVC
D30307011	Valance Cooling Units	VCU

Page: 6

Uniformat Code	Asset Description	Asset Code
D30307012	Chilled Beams	CBC
D30307013	Air Coils	CAC
D30307014	Fan Coil Units	CFC
D30307015	Unit Ventilators	CUV
D30307016	Induction Units	CIU
D30307017	Convectors	DCC
D30307018	Preconditioned Air Unit	PAC
D30307019	Condensing Unit	CDU
D30309003	Meters and Gages	CSM
D30309004	General-Duty Valves	CSV
D30309012	Instrumentation and Control	CIC
D30309013	Chilled Water Distribution System Pump	CWP
D30309014	Glycol Distribution System Pump	GWP
D30309015	Water Filter System	WFS
D30309016	Condenser Water Pump	DWP
D30501013	Hydronic Pumps	HYP
D30503008	Steam Condensate Pumps	SCP
D30503011	Steam Condensate Tank	SCT
D30505010	Air-Handling Units	AHU
D30505011	Indoor Central-Station Air-Handling Units	IHU
D30505012	Packaged Outdoor HVAC Equipment	OHV
D30505013	Custom-Packaged Outdoor HVAC	СОН
D30505016	HVAC Fans	HVF
D30505020	Air Terminal Units	ATU
D30505027	Makeup Air Unit	MAU
D30509004	Meters and Gages	MTR
D30509005	General-Duty Valves	TMV
D30509014	Instrumentation and Control	DSI
D30601001	Supply Air HVAC Fans	SFU
D30601006	Supply Air Outlets	SAO
D30601006	Pressurization Fan Unit	PFU

Uniformat Code	Asset Description	Asset Code
D30602001	Return Air HVAC Fans	RHF
D30603001	Special Exhaust Systems	SXS
D30603002	Air-Borne Particulate Collection Systems Sawdust Collection Systems	CSS
D30603003	Engine Exhaust Systems	EES
D30603004	Ventilation Hoods	VTH
D30603005	Commercial Kitchen Hoods	СКН
D30603006	Fume Hood Exhaust	FHE
D30603007	Exhaust Air HVAC Fans	EXF
D30604001	Outside Air HVAC Fans	OHF
D30609010	Instrumentation and Control	VIC
D40101006	Fire Pumps	FPM
D40101008	Fire-Suppression Standpipes	STP
D40101009	Fire-Suppression Sprinkler Systems	FSS
D40101010	Wet-Pipe Sprinkler Systems	wss
D40101011	Dry-Pipe Sprinkler Systems	DSS
D40101012	Preaction Sprinkler Systems	PSS
D40101013	Combined Dry-Pipe and Preaction Sprinkler Systems	cos
D40101014	Deluge Fire- Suppression Sprinkler Systems	DFS
D40101015	Water Spray Fixed Systems	WSF
D40101016	Antifreeze Sprinkler Systems	AFS
D40101017	Foam-Water Systems	FWS
D40105001	Carbon-Dioxide Fire- Extinguishing Systems	COD
D40105002	Clean-Agent Fire- Extinguishing Systems	CAF
D40105003	Wet-Chemical Fire- Extinguishing Systems	WCE
D40105004	Dry-Chemical Fire-	DCE

Uniformat Code	Asset Description	Asset Code
	Extinguishing Systems	
D40109004	Meters and Gages	FSM
D40109005	General-Duty Valves	FGV
D40109011	Instrumentation and Control	FSI
D40109012	Backflow Preventer	FBP
D403010	Fire Protection Cabinets	FHC
D403030	Fire Extinguishers	FXH
D50101001	Engine Generators	EGG
D50101002	Steam-Turbine Generators	STG
D50101003	Hydro-Turbine Generators	HTG
D50101004	Wind Energy Equipment	WEE
D50101005	Frequency Converters	FQC
D50101006	Rotary Converters	RTC
D50101007	Uninterruptible Power Systems	UPS
D50102001	Batteries	BTT
D50102002	Battery Racks	BRK
D50102003	Battery Units	BTU
D50102004	Central Battery Equipment	CBE
D50102005	Static Power Converters	SPC
D50102006	Battery Chargers	BTC
D50102007	Battery Monitoring	BTM
D50102008	Static Uninterruptible Power Supply	SPS
D50102009	Inverter Units with Battery Packs	IBP
D50106001	Capacitors	CAP
D50106002	Chokes and Inductors	CHI
D50106003	Electromagnetic- Interference Filters	EIF
D50106004	Harmonic Filters	HFT
D50106005	Power Factor Correction Equipment	PFC
D50106006	Slip Controllers	SLC
D50106007	Static-Frequency Converters	SFC

Uniformat Code	Asset Description	Asset Code
D50106008	Radio-Frequency- Interference Filters	RFF
D50106009	Voltage Regulators	VRG
D50107001	Automatic Transfer Switches	ATS
D50109010	Instrumentation and Control	PGI
D50201001	Electricity Metering	ELM
D50201002	Substations	SBS
D50201003	Transformers	XFR
D50201004	Switchgear and Switchboards	SSW
D50201005	Protection Devices	PDV
D50203002	Switchboards	SWB
D50203003	Panelboards	EDP
D50203004	Motor-Control Centers	MCC
D50203006	Distribution Equipment	PDE
D50203013	Electric Regulator	ERG
D50203014	Ground Power Unit	GPU
D50209011	Instrumentation and Control	EDI
D50309010	Instrumentation and Control	EPI
D50401001	Lighting Control Devices	LCD
D50401002	Lighting Control Panels	LCP
D50401003	Central Dimming Control	CDC
D50401004	Modular Dimming Control	MDC
D50401005	Network Lighting Control	NLC
D50405001	Interior Lighting	ILT
D50405002	Emergency Lighting	ELT
D50405003	Exit Signs	EXS
D50405004	Classified Location Lighting	CLL
D50405005	Special Purpose Lighting	SPL
D50405006	Outline Lighting	OLT
D50405007	Underwater Lighting	ULT
D50405008	Hazard Warning Lighting	HWL



Page: 8 Date:

June 2018

Uniformat Code	Asset Description	Asset Code
D50405009	Obstruction Lighting	OBL
D50405010	Helipad Lighting	HPL
D50405011	Security Lighting	SCL
D50405012	Display Lighting	DPL
D50405013	Theatrical Lighting	THL
D50405014	Detention Lighting	DTL
D50405015	Healthcare Lighting	HHL
D50409010	Instrumentation and Control	LTI
D50809009	Instrumentation and Control	EIC
D60101006	Data Communications Wireless Access Points	WAP
D70501002	Digital, Addressable Fire-Alarm Systems	DFA
D70501003	Zoned Fire-Alarm Systems	ZFA
D70501004	Fire Detection and Alarm Control, GUI and Logic Systems	FAC
D70501005	Fire Detection and Alarm Annunciation Panels and Fire Stations	FCP
D70501006	Fire Detection and Alarm Interfaces	FAI
D70502002	Radiation Detection and Alarm Control, GUI and Logic Systems	RDL
D70502003	Radiation Detection and Alarm Integrated Audio Evacuation Systems	RDE
D70503002	Fuel-Gas Detection and Alarm Control, GUI and Logic Systems	GDL
D70503003	Fuel-Gas Detection and Alarm Integrated Audio Evacuation Systems	GDE
D70505002	Refrigeration Detection and Alarm Control, GUI and Logic Systems	RFL
D70505003	Refrigeration Detection and Alarm Integrated Audio Evacuation Systems	RFE

Uniformat Code	Asset Description	Asset Code
D70506002	Water Detection and Alarm Control, GUI and Logic Systems	WDL
D70701001	Hard-Wired Detention Monitoring and Control Systems	HWC
D70701002	Relay-Logic Detention Monitoring and Control Systems	RLC
D70701003	PLC Electronic Detention Monitoring and Control Systems	PMC
D70701004	Computer-Based Detention Monitoring and Control Systems	СМС
D70701005	Discreet-Logic Detention Monitoring and Control Systems	DMC
D70701006	Discreet-Distributed Intelligence Detention Monitoring and Control Systems	DID
D801010	Integrated Automation Control of Equipment	ICE
D801020	Integrated Automation Control of Conveying Equipment	IAD
D801030	Integrated Automation Control of Fire- Suppression Systems	IAF
D801040	Integrated Automation Control of Plumbing Systems	IAP
D801050	Integrated Automation Control of HVAC Systems	IAH
D801060	Integrated Automation Control of Electrical Systems	IAE
D801070	Integrated Automation Control of Communication Systems	IAC
D801080	Integrated Automation Control of Electronic Safety and Security Systems	IAS
D801090	Integrated Automation Supplementary	IAM

Date: June 2018

Uniformat Code	Asset Description	Asset Code
	Components	
E10105003	Loading Dock Levelers	LDV
E10105004	Loading Dock Lifts	LDL
E10107001	Interior Pedestrian Gates	IPG
E10304001	Floor and Wall Cleaning Equipment	FWC
E10304002	Housekeeping Carts	HKC
E10304003	Vacuum Cleaning Systems	vcs
E10304004	Window Washing Systems	wws
E10308001	Food Storage Equipment	FSE
E10308002	Refrigerated Food Storage Cases	RFS
E10308003	Walk-In Coolers	WCL
E10308004	Walk-In Freezers	WFR
E10308005	Food Service Shelving	FSV
E10308006	Food Preparation Equipment	FPE
E10308007	Food Delivery Carts and Conveyors	FCC
E10308008	Food Delivery Carts	FDC
E10308009	Food Delivery Conveyors	FDY
E10308010	Food Cooking Equipment	FCE
E10308011	Commercial Ranges	CRG
E10308012	Commercial Ovens	COV
E10308013	Food Dispensing Equipment	FDE
E10308014	Bar Equipment	BEQ
E10308015	Service Line Equipment	SLE
E10308016	Soda Fountain Equipment	SFE
E10308017	Ice Machines	ICM
E10308018	Cleaning and Disposal Equipment	CDE
E10308019	Commercial Dishwashers	CDW
E10401010	Laboratory Equipment	LEQ
E10401011	Laboratory Fume Hoods	LFH

Uniformat Code	Asset Description	Asset Code
E10401012	Laboratory Incubators	LIC
E10401013	Laboratory Sterilizers	LST
E10401014	Laboratory Refrigerators	LRF
E10401015	Emergency Safety Appliances	ESA
E10601001	Residential Kitchen Appliances	RKA
E10601002	Residential Laundry Appliances	RLA
E10901003	Incinerators	INC
E10901004	Recycling Equipment	RCY
E10901005	Waste Compactors and Destructors	TRC
E10901006	Composting Equipment	CMP
E10901007	Facility Waste Shredders	WSH
E10901008	Facility Waste Balers	FWB
F10502005	Interior Fountain Pumps	IFP
F10502006	Interior Fountain Equipment Controls	IFC
G20208005	Exterior Parking Gates	EPG
G20308001	Exterior Pedestrian Gates	EDG
G20401001	Aviation Pavement Base Courses	APB
G20401002	Flexible Aviation Pavement	FAP
G20401003	Rigid Aviation Pavement	RAP
G20401004	Aviation Aggregate Surfacing	AAS
G20404001	Airfield Pavement Markings	APV
G20404002	Pavement Snow Melting Systems	PSM
G20404003	Airfield Traffic Signage	SAT
G20408001	Airfield Signals	ASG
G20408002	Airfield Landing Equipment	ALE
G20408003	Airfield Traffic Control Tower Equipment	ATC
G20408004	Weather Observation Equipment	WOE
G20408005	Airfield Control	ACE



Uniformat Code	Asset Description	Asset Code
	Equipment	
G20602003	Gate Operators	GOP
G20602004	Chain Link Fences and Gates	CLF
G20602005	Welded Wire Fences and Gates	WWF
G20602006	Decorative Metal Fences and Gates	DMF
G20602007	Plastic Fences and Gates	PFG
G20602008	Wire Fences and Gates	WFG
G20602009	Wood Fences and Gates	WDF
G30101005	Water Distribution Equipment	UWE
G30101006	Water Service Connections	UWC
G30101007	Water Distribution Valves	UWV
G30101008	Fire Hydrants	UFH
G30101009	Water Pumping Stations	WPS
G30101016	Backflow Preventer	UWP
G30103004	Water Distribution Equipment	UFE
G30103005	Water Service Connections	UFC
G30103006	Water Distribution Valves	UFV
G30103007	Fire Hydrants	FFH
G30103008	Water Pumping Stations	FWP
G30105005	Water Distribution Equipment	IWE
G30105006	Water Service	IWC

Uniformat Code	Asset Description	Asset Code
	Connections	
G30105007	Water Distribution Valves	IDV
G30105008	Water Pumping Stations	IPS
G30204002	Septic Tank Effluent Pumps	SEP
G30205003	Sewer Lift Stations	SLS
G30601005	Compressed Gases Storage Tanks	CST
G30602003	Fuel-Oil Pumps	FOP
G30602004	Fuel-Oil Storage Tanks	OST
G30603003	Gasoline Pumps	GSP
G30603004	Gasoline Storage Tanks	GST
G30604003	Diesel Fuel Pumps	DFP
G30604004	Diesel Fuel Storage Tanks	DST
G30606003	Aviation Fuel Pumps	AFP
G30606005	Aviation Fuel Storage Tanks	AST
G30901003	Utility Structures	UTS
G30901007	Instrumentation and Control	GIC
G40102005	Transmission and Distribution Equipment	TDE
G401040	Electrical Transformers	EFR
G50101005	Communications Underground Ducts, Manholes, and Handholes	CDB
G50101006	Communications Vaults, Pedestal, and Enclosures	CMV

ASSET NAMING STANDARD

Page: 11 Date: Ma

Mar 2018

4. HISTORY

Revision	Description	Date
	First Release	June 8, 2018
1	Updated duplicate asset name	September 20, 2018