



**Asset Management**

# **Construction Specifications**

**August 20, 2019**



# Construction Specifications

**0100.00 Minimum requirements for work performed under the jurisdiction of City of Cleveland, Department of Port Control (DPC).**

0100.01 **Exceptions.** DPC may have standards that exceed the minimums required by the governing agencies, or have pre-approved alternates. Those exceptions shall be identified under the respective asset section.

0100.02 **Conflicts.** DPC must be notified of any conflicts, discrepancies, or any perceived ambiguity in the standards, in advance of any proposals or work performed. When submitting the conflict, cite codes, details, or other documented standards from the authorities regulating the asset.

Upon receiving notice of conflict, CAS reserves the right to determine the standard to be followed. CAS shall have final authority in the negotiations with the regulating agency.

**0200.00 AIRFIELD**

0201.00 Regulatory Authorities

0201.01 Federal Aviation Administration (FAA)

AC-150/5370-10 Airport Construction Standards

[https://www.faa.gov/airports/engineering/construction\\_standards/](https://www.faa.gov/airports/engineering/construction_standards/)

0201.02 U.S. Department of Homeland Security – Transportation Security Administration (TSA)

0201.10 City of Cleveland, Department of Port Control

**0300.00 STREETS, TRAFFIC & SIGNS**

0301.00 Regulatory Authorities

0301.01 U.S. Department of Transportation (USDOT) – Federal Highway Administration (FHA)

Manual on Uniform Traffic Control Devices (MUTCD)

[www.mutcd.fhwa.dot.gov](http://www.mutcd.fhwa.dot.gov)

0301.02 Ohio Department of Transportation (ODOT)

ODOT 2019 Construction & Material Specifications

<http://www.dot.state.oh.us/Divisions/ConstructionMgt/OnlineDocs/Pages/2019-Online-Spec-Book.aspx>



ODOT 2017 Construction Administration Manual of Procedures

<http://www.dot.state.oh.us/Divisions/ConstructionMgt/Pages/2017-MOP.aspx>

ODOT 19-0118 Traffic Standard Construction Drawings

[http://www.dot.state.oh.us/Divisions/Engineering/Roadway/DesignStandards/traffic/SCD/Documents/Complete\\_SCD\\_Book\\_011819\\_122418.pdf](http://www.dot.state.oh.us/Divisions/Engineering/Roadway/DesignStandards/traffic/SCD/Documents/Complete_SCD_Book_011819_122418.pdf)

0301.03 City of Cleveland

Standard Construction Drawings

<http://www.city.cleveland.oh.us/node/6510>

0301.10 City of Cleveland, Department of Port Control

## **0400.00 WASTEWATER**

0401.00 Regulatory Authorities

0401.01 Cuyahoga County Department of Public Works – North East Ohio Regional Sewer District (NEORS)

Sanitary Engineering Division Uniform Standards

<http://publicworks.cuyahogacounty.us/en-US/SanitaryDrawings-Standards.aspx>

0401.02 City of Cleveland Water Pollution Control (WPC)

0401.10 City of Cleveland, Department of Port Control

## **0500.00 STORMWATER**

0501.00 Regulatory Authorities

0501.01 Ohio EPA

Rainwater and Land Development Manual

[https://epa.ohio.gov/dsw/storm/technical\\_guidance#176135061-rainwater-and-land-development-manual](https://epa.ohio.gov/dsw/storm/technical_guidance#176135061-rainwater-and-land-development-manual)

0501.02 Cuyahoga County Soil & Water

0501.10 City of Cleveland, Department of Port Control



**0600.00 WATER**

0601.00 Regulatory Authorities

0601.01 EPA

Plan Review and Approval

<https://epa.ohio.gov/ddagw/Engineering#176079932-plan-review-and-approval>

0601.02 City of Cleveland Water Department (CWD)

Design and Construction Specifications

<http://www.clevelandwater.com/construction/design-construction-specifications>

0601.10 City of Cleveland, Department of Port Control

**0700.00 NATURAL GAS**

0701.00 Regulatory Authorities

0701.01 Dominion Gas Company

0701.10 City of Cleveland, Department of Port Control

**0800.00 POWER**

0801.00 Regulatory Authorities

0801.01 First Energy

0801.10 City of Cleveland, Department of Port Control

**0900.00 SURVEY - GIS**

0901.00 Regulatory Authorities

0901.01 FAA

AC 150/5300-18B General Guidance and Specifications for Submission of Aeronautical Surveys to NGS: Field Data Collection and Geographic Information System (GIS) Standards

[https://www.faa.gov/regulations\\_policies/advisory\\_circulars/index.cfm/go/document.information/documentID/74204](https://www.faa.gov/regulations_policies/advisory_circulars/index.cfm/go/document.information/documentID/74204)



City of Cleveland, Department of Port Control

# Construction Specifications



DPC – Asset Management

- 0901.02 Cleveland – Cuyahoga County - NEORS
- 0901.10 City of Cleveland, Department of Port Control