



PROJECT PROFILE

Montgomery County Salt

Municipal Salt Storage Facility

LOCATION

Gaithersburg, MD

SIZE

100 ft x 184 ft structure
(18,400 total sq ft)

SITE PARAMETERS

20 psf ground snow load,
120 mph wind load, wind
exposure B, seismic B

FRAME + FABRIC

All framing members
factory finished with
EpoxxiShield™ COR Pro;
white ExxoTec™ Elite PVC
fabric cladding

VENTILATION + DOORS

Passive ventilation through 18-in mesh
soffits, 16 white ARV-2000 roof vents
and eight black mesh endwall vents

Two 16 ft x 28 ft vinyl bi-parting
sliding doors

20-ft wide dormers over each door
opening, located on the bay second
from each end

ADDITIONAL FEATURES

Direct bolt fabric termination;
21-ft poured wall foundation

INSTALLATION SERVICES

Installed by Legacy crews

