



# CITY OF BLOOMINGTON – SALT AND BRINE BUILDING

## CITY OF BLOOMINGTON PLANNING COMMISSION REVIEW

### OWNER:

CITY OF BLOOMINGTON  
1801 West Old Shakopee Road  
Bloomington, MN 55431-3027  
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### ARCHITECT:

JLG Architects  
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JLG Project Number: 22263.01

### Project Narrative:

#### Description of the project:

1. Salt Storage Building: (See enclosed plans and elevations)

##### A. Building Use

Name	Area	Function of space
Salt storage	16,628 SF	Salt storage

2. Brine Building: (See enclosed plans and elevations)

##### A. Building Use

Name	Area	Function of space
Brine Room	1,826 SF	Storage
Wash Bay	3,208 SF	Storage
Mechanical Room	333 SF	Mech. Equipment
Toilet Room	49 SF	Unoccupied
Exterior Wash Off	2,735 SF	Seasonal Wash Off

**B. Hours of Operation:**

- . The buildings will be used from 6:30 a.m. to 4:00 p.m. Monday through Friday and during snow events.
- . The Salt Storage and brine room will be used seldom during the Spring, Summer and Fall seasons.
- . The exterior wash off area consists of 3 fire hydrants that will be utilized for small equipment and street equipment cleaning during Spring, Summer, and Fall seasons.
- . The wash bays within the Brine Building will be used year-round.

**C. Type of Construction:**

- . The Salt Storage Building is a pvc, woven fabric system that is supported by a pre-engineered steel mainframe structure resting and supported by a 12 foot cast-in-place concrete wall.
- . The Brine Building utilizes a cast-in-place wall for longevity and corrosion prevention within the brine room and wash bays. The exterior portion of the building is insulated with a metal panel siding and a metal standing seam sloped roof. The building is sprinklered with a dry system.
- . Due to the nature of the buildings, there is no plan or need for parking on site.

**D. Site Information: (See enclosed site plan)**

- . Large infiltration basin and flood storage pond.
- . Exterior wash off area and containment system.
- . Site and building security lighting
- . New city compliant sidewalk along James Ave.