

CITY OF COLUMBIA
MUNICIPAL SERVICES CENTER
SOUTH

CONCEPT MASTER PLAN

FEBRUARY 2024

NARRATIVE:

THE FULL MASTER PLAN INCLUDES THE INITIAL PHASE SALT STORAGE BUILDING ALONG WITH NEW MAINTENANCE BUILDINGS AND A FUEL CANOPY.

BELOW ARE SOME KEY ITEMS:

- | | |
|--|--|
| 1) SALT STORAGE BUILDING SIZE: | 18,720 SF (72' x 260') |
| 2) SALT STORAGE VOLUME: | 6,000 TON |
| 3) INDOOR TRUCK PARKING W/VEV CHARGING: | 20 TRUCKS (FUTURE EXPANSION 10 ADDITIONAL) |
| 4) MAINTENANCE BUILDING: | 8,000 SF (80' x 100') |
| 5) FUTURE MAINTENANCE BUILDING EXPANSION: | 8,000 SF (80' x 100') |
| 6) OUTDOOR PLOW AND HOPPER STORAGE: | SPACE TO ACCOMMODATE AS NEEDED |
| 7) BULK STORAGE: | TONNAGE AS NEEDED BASED ON PRODUCT |
| 8) APPROXIMATE AREA DISTURBED: | 10.7 ACRES |
| 9) APPROXIMATE CUBIC YARDS OF EARTHWORK: | 70,000 |
| 10) FACILITY WILL UTILIZE CITY UTILITIES. | |
| 11) A TREE AUDIT WAS COMPLETED BY THE CITY AND SIGNIFICANT TREES WILL BE PRESERVED. | |
| 12) THE ADJACENT FLOOD PLAIN AND STREAM BUFFER CORRIDORS WILL BE PRESERVED. | |
| 13) ROOF OF BUILDINGS, WHERE POSSIBLE, WILL BE DESIGNED TO SUPPORT PHOTOVOLTAIC PANELS FOR ELECTRIC GENERATION ON SITE. | |
| 14) POSSIBLE FUTURE SCHOOL PICK UP STACKING LANES PROVIDED TO RELIEVE CONGESTION ON SINCLAIR STREET DURING SCHOOL DISMISSAL. | |

