



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')

6,000 TON 2) SALT STORAGE VOLUME:

20 TRUCKS (FUTURE EXPANSION 10 ADDITIONAL) 3) INDOOR TRUCK PARKING W/EV CHARGING:

8,000 SF (80' x 100') 4) MAINTENANCE BUILDING:

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

10.7 ACRES 8) APPROXIMATE AREA DISTURBED:

9) APPROXIMATE CUBIC YARDS OF EARTHWORK: 70,000

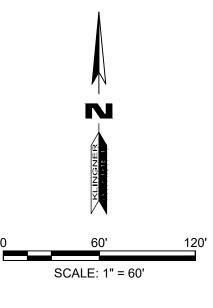
10) FACILITY WILL UTILIZE CITY UTILITIES.

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.





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