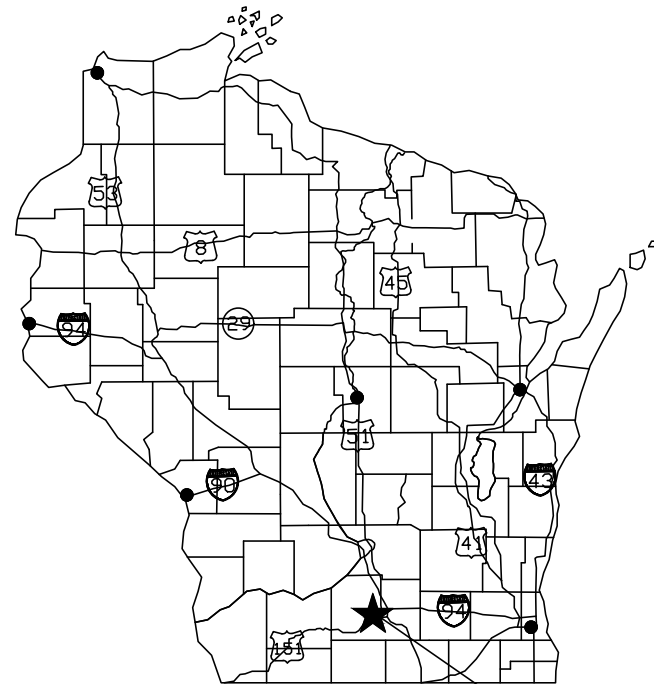


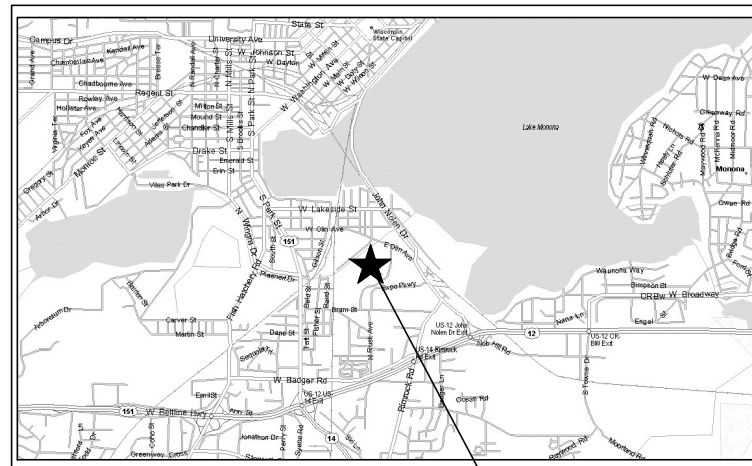
# OLIN AVE. WASTE TRANSFER STATION FLOOR REPLACEMENT

## FOR THE CITY OF MADISON DANE COUNTY, WISCONSIN AUGUST 2022



**MADISON,  
WISCONSIN**

STATE LOCATION MAP  
NO SCALE



**OLIN AVENUE WASTE  
TRANSFER SITE**

AREA LOCATION MAP  
NO SCALE

### LIST OF DRAWINGS

SHEET NO.	DRAWING TITLE
<b>GENERAL</b> G0.1	TITLE SHEET AND LIST OF DRAWINGS
<b>DEMOLITION</b> D1.1	TIPPING ROOM FLOOR DEMOLITION PLAN
<b>STRUCTURAL</b> S1.1 S5.1	FLOOR PLAN STRUCTURAL DETAILS

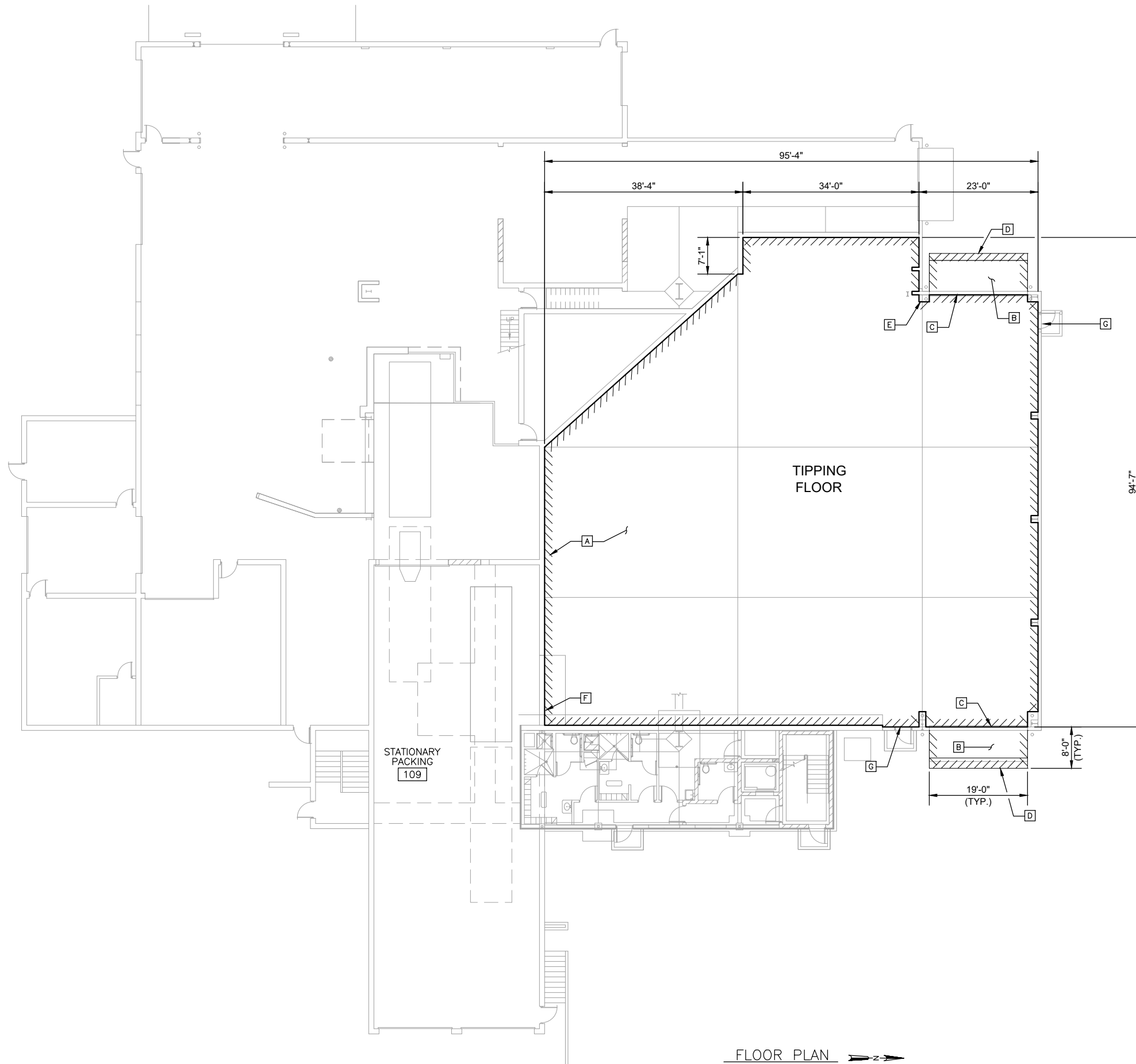
**STRAND ASSOCIATES, INC.**  
910 West Wingra Drive  
Madison, WI 53715  
608-251-4843  
www.strand.com

**CONTRACT NO. 8653**  
**PROJECT NO. 13617**



ISSUED FOR BID, 08/22/22

SHEET  
1  
00-G0.01



**DEMOLITION GENERAL NOTES**

1. REFER TO STANDARD SPECIFICATIONS AND SPECIAL PROVISIONS FOR REQUIREMENTS RELATED TO DISPOSAL OF DEMOLITION DEBRIS.
2. REFER TO 2006 WASTE TRANSFER STATION MODIFICATION RECORD DRAWINGS FOR ADDITIONAL INFORMATION ABOUT THE EXISTING STRUCTURE.
3. PROTECT EXISTING FEATURES FROM DAMAGE DURING DEMOLITION OF FLOOR SLAB.
4. PROVIDE FULL DEPTH SAW CUTS AT PAVEMENT REMOVAL LIMITS WHERE ADJACENT PAVEMENT WILL REMAIN.

**DEMOLITION KEY NOTES**

- A** REMOVE EXISTING REINFORCED CONCRETE FLOOR EXCEPT AS NOTED AT GUARD POSTS FOR OVERHEAD DOOR.
- B** REMOVE OVERHEAD DOOR APRON.
- C** PROTECT OVERHEAD DOOR TRACKS AND DOOR JAMB WHEN REMOVING EMBEDDED STEEL SILL. TEMPORARILY REMOVE TRACKS IF NEEDED TO REMOVE STEEL SILL.
- D** PROVIDE SAWCUT AND REMOVE ASPHALT PAVEMENT ADJACENT TO CONCRETE APRON.
- E** EXISTING OVERHEAD DOOR GUARD POSTS SHALL REMAIN. CONTRACTOR MAY EITHER REMOVE THE CONCRETE SLAB AROUND THE GUARD POSTS OR SAWCUT AND LEAVE A SQUARE OF THE EXISTING SLAB AROUND THE POSTS.
- F** REMOVE CONCRETE FLOOR SLAB BELOW THE EXISTING STEEL TRANSITION PLATE AT THE COMPACTOR. CITY STAFF WILL REMOVE EXISTING STEEL PLATE.
- G** EXISTING DOORS TO REMAIN. USE CARE TO PROTECT DURING DEMOLITION. REMOVE AND SALVAGE THE DOOR THRESHOLD. CITY WILL REINSTALL AT COMPLETION OF PROJECT.

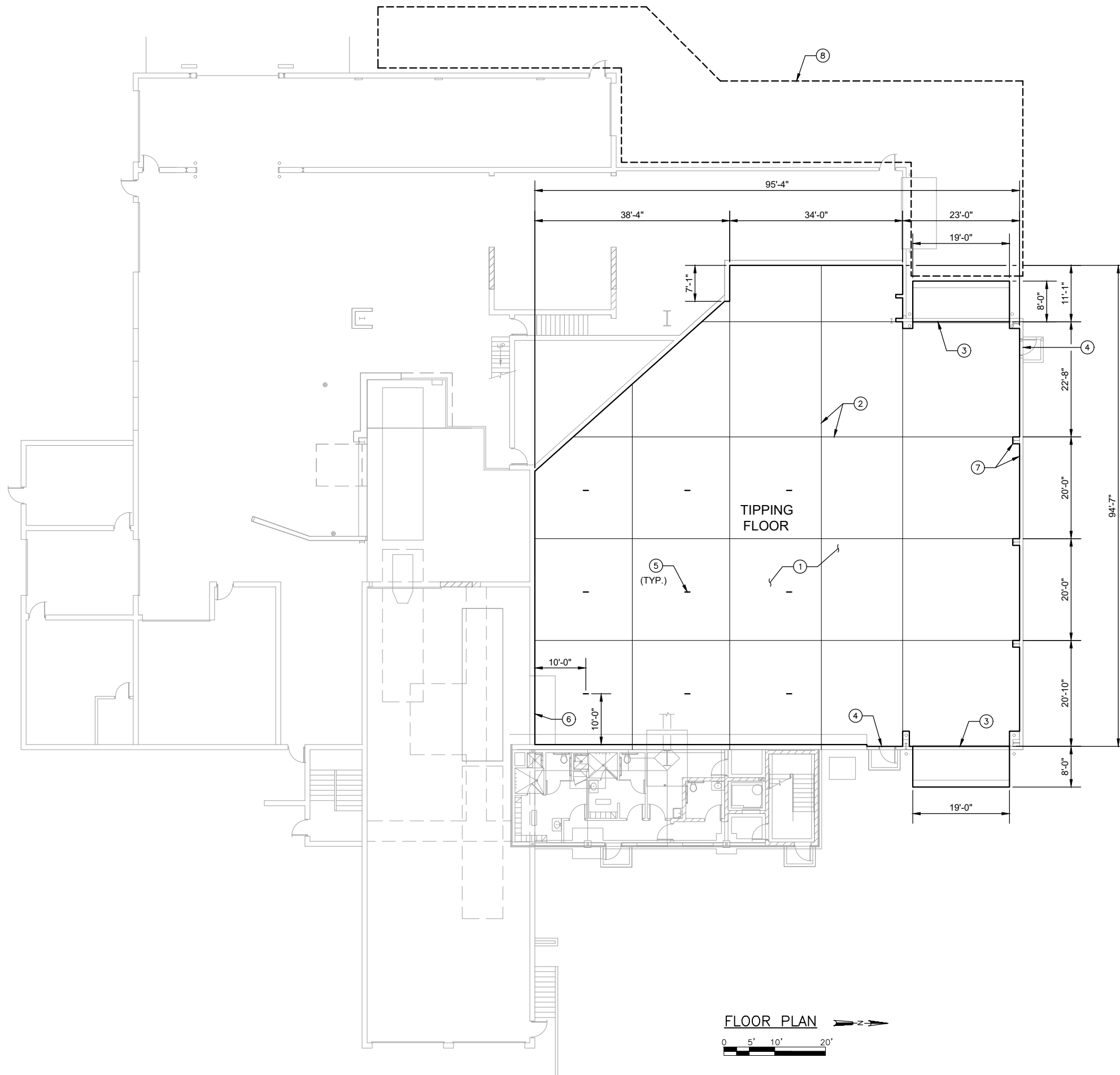
NO.	REVISIONS	DATE

**TIPPING ROOM FLOOR DEMOLITION PLAN**  
 OLIN AVENUE WASTE TRANSFER STATION MODIFICATIONS  
 CITY OF MADISON  
 DANE COUNTY, WISCONSIN

**JOB NO.**  
1020.128  
**PROJECT MGR.**  
BMO



**SHEET**  
D1.1



**GENERAL NOTES**

1. FINISHED FLOOR ELEVATION SHALL MATCH EXISTING. FLOOR GENERALLY SLOPES TOWARDS THE SOUTHEAST CORNER. TAKE LEVEL / ELEVATION SHOTS OF EXISTING FLOOR AT THE OVERHEAD DOORS AND AT THE CORNERS PRIOR TO FLOOR DEMOLITION FOR USE IN SETTING THE FINISHED FLOOR ELEVATION FOR NEW SLAB.
2. PROTECT EXISTING GUARD POSTS AT OVERHEAD DOORS DURING DEMOLITION AND CONSTRUCTION.

**KEYNOTES**

- ① CONCRETE TIPPING FLOOR SLAB (A S5.1)
- ② SAWN JOINT OR CONSTRUCTION JOINT (B S5.1, C S5.1)
- ③ OVERHEAD DOOR SILL / CONCRETE APRON (D S5.1)
- ④ SLAB AT DOOR STOOP (E S5.1)
- ⑤ SLAB WEAR INDICATOR PLATES AT 20-FOOT ON CENTER OVER 40-FOOT SQUARE AREA AS SHOWN (F S5.1)
- ⑥ COMPACTOR RAMP TRANSITION (G S5.1)
- ⑦ 1/2" EXP. JOINT FILLER AROUND PERIMETER OF SLAB.
- ⑧ THIS AREA OF THE SITE IS AVAILABLE FOR CONTRACTOR STAGING. OTHER AREAS OF THE SITE MAY ALSO BE USED BY CONTRACTOR IF APPROVED BY THE FACILITY MANAGER.

NO.	REVISIONS	DATE

**FLOOR PLAN**  
**OLIN AVENUE WASTE TRANSFER STATION MODIFICATIONS**  
**CITY OF MADISON**  
**DANE COUNTY, WISCONSIN**

**JOB NO.**  
1020.128  
**PROJECT MGR.**  
BMO



**SHEET**  
**S1.1**

