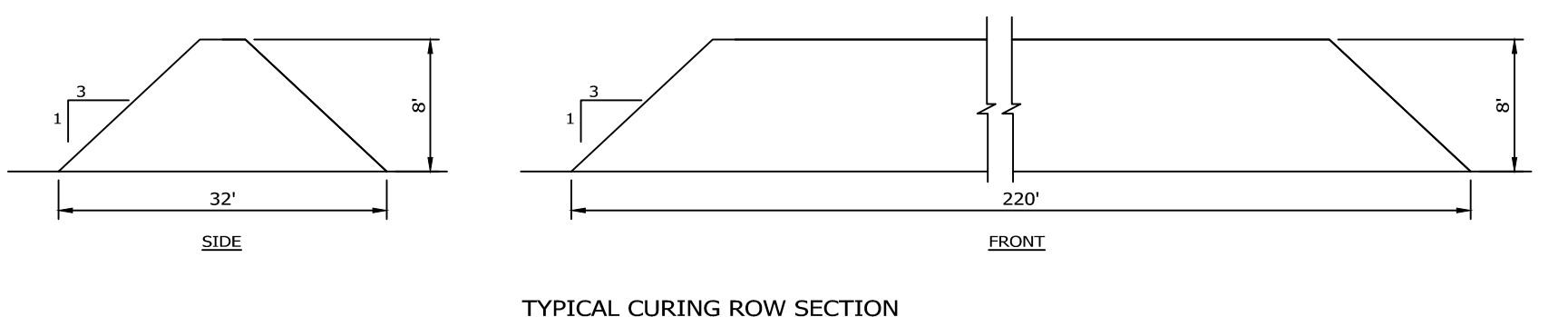
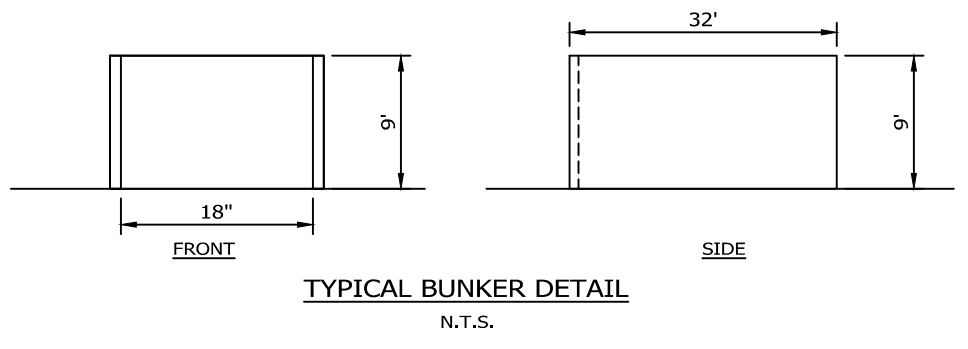


- LEGEND**
- PROPOSED STOCKPILE AREAS
 - PROPOSED BERM
 - PROPOSED COMPACTED DGA AREAS
 - STORM WATER FLOW DIRECTION
 - TRAFFIC FLOW DIRECTION
 - EXISTING TOPOGRAPHY
 - PROPOSED DECIDUOUS TREE
 - PROPOSED EVERGREEN TREE
 - PROPOSED 6' WIDE SWALE

CLASS C STORAGE CAPACITY WITH BUILDING	VOLUME AT 3:1 SLOPE
AREA A (INDOOR TIPPING FLOOR)	53 YD ³
AREA B (COMPOSTING AREA)	4,950 YD ³
AREA C (CURRING AREA)	10,326 YD ³
AREA D (PROCESSED MATERIAL STORAGE)	48,434 YD ³
AREA E (PROCESSED MATERIAL STORAGE)	22,031 YD ³
AREA F (WOOD CHIP STORAGE)	23,934 YD ³
TOTAL	109,728 YD³



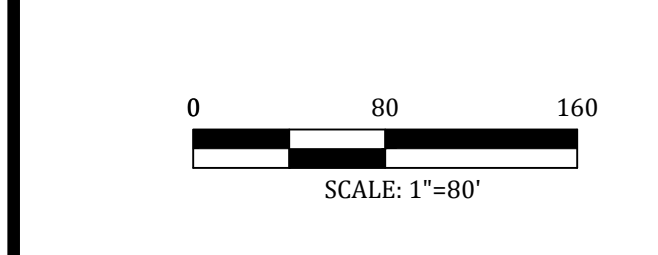
- ON-SITE TRAFFIC PATTERNS:**
- TRUCKS CONTAINING UNPROCESSED MATERIAL WILL ENTER FROM BLAU ROAD AND PROCEED TO FACILITY ENTRANCE (1).
 - TRUCKS WILL PROCEED ON INTERNAL ROADWAY TO INSPECTION TRAILER (2) OFFICE FOR INSPECTION OF LOAD AND CERTIFICATION.
 - ACCEPTED TRUCK LOADS WILL BE DIRECTED TO AREAS A FOR UNLOADING AND SECOND VISUAL INSPECTIONS.
 - ONCE UNLOADED, TRUCKS WILL RETURN TO BLAU ROAD VIA THE INTERNAL DRIVEWAY (3).
 - TRUCKS PICKING UP PROCESSED MATERIAL WILL ENTER FROM BLAU ROAD AND PROCEED TO FACILITY ENTRANCE (1).
 - TRUCKS WILL PROCEED TO INSPECTION TRAILER (2) FOR PROCESSING OF PAPERWORK, TRUCKS WILL BE DIVERTED TO EITHER AREA D OR E FOR LOADING.
 - ONCE PROCESSED MATERIAL IS LOADED, TRUCKS WILL RETURN TO BLAU ROAD VIA THE DRIVEWAY (3).
 - TRUCKS TRANSPORTING WOOD CHIPS ENTER FROM BLAU ROAD AND PROCEED TO INSPECTION TRAILER (2) TRUCKS WILL BE DIVERTED TO AREA E FOR UNLOADING.
 - REFER TO PERMIT APPLICATION FOR ADDITIONAL DETAILS.

NOT FOR CONSTRUCTION

DRAFT

MICHAEL PAGUE
 N.J. PROFESSIONAL ENGINEER LICENSE NO. XXXX
 DATE _____

REVISIONS		
NO.	DESCRIPTION	DATE
0	ISSUED	DATE



FILENAME: 221044_SITEPLAN
 LAYOUT: SITE
 DATE: 8/31/21

NOTES:

- PROCESSING OF MATERIAL CAN OCCUR IN STORAGE AREAS A, B, AND C.
- THE FINAL DESIGN OF STORMWATER SYSTEM INCLUDING DETENTION BASINS WILL BE BASED ON GRADING PLAN AND VOLUME CALCULATIONS BY CIVIL ENGINEER, TO BE COMPLETED DURING FINAL DESIGN.

SOURCE:

- E&LP, "BOUNDARY AND TOPOGRAPHIC SURVEY", DATED 2/8/21.
- COKER COMPOSTING AND CONSULTING, I BLAU ROAD COMPOSTING MINIMUM ENCLOSURE OPTION", DATED 5/4/21.

CLASS C RECYCLING FACILITY
 BLAU ROAD
 BLOCK 1204, LOT 24
 MANSFIELD, NEW JERSEY

SITE PLAN
 SHEET NO.: **1 of 1**