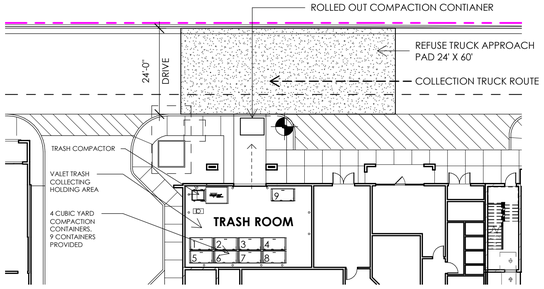


2 ENLARGED TRASH ROOM
1" = 20'-0"

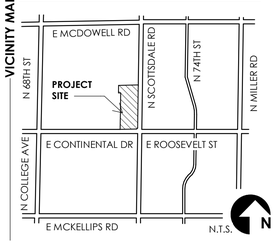
REFUSE COLLECTION

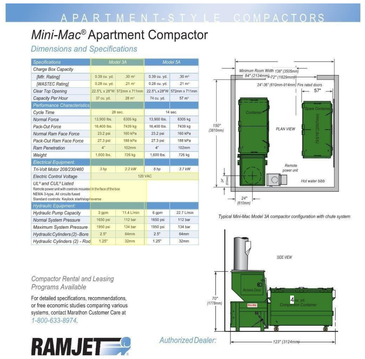
COLLECTION REQUIREMENTS:

0.5 CUBIC YARDS OF WASTE PER UNIT	= .5 X 281 = 140.5 CUBIC YARDS
MINI MAC COMPACTOR COMPACTION RATIO = 4:1	= 36 CUBIC YARDS
TOTAL CUBIC YARDS OF WASTE GENERATED PER WEEK	= 36 CUBIC YARDS
36 CUBIC YARDS/ 9 - FOUR CUBIC YARD CONTAINERS	= 2 COLLECTIONS PER WEEK

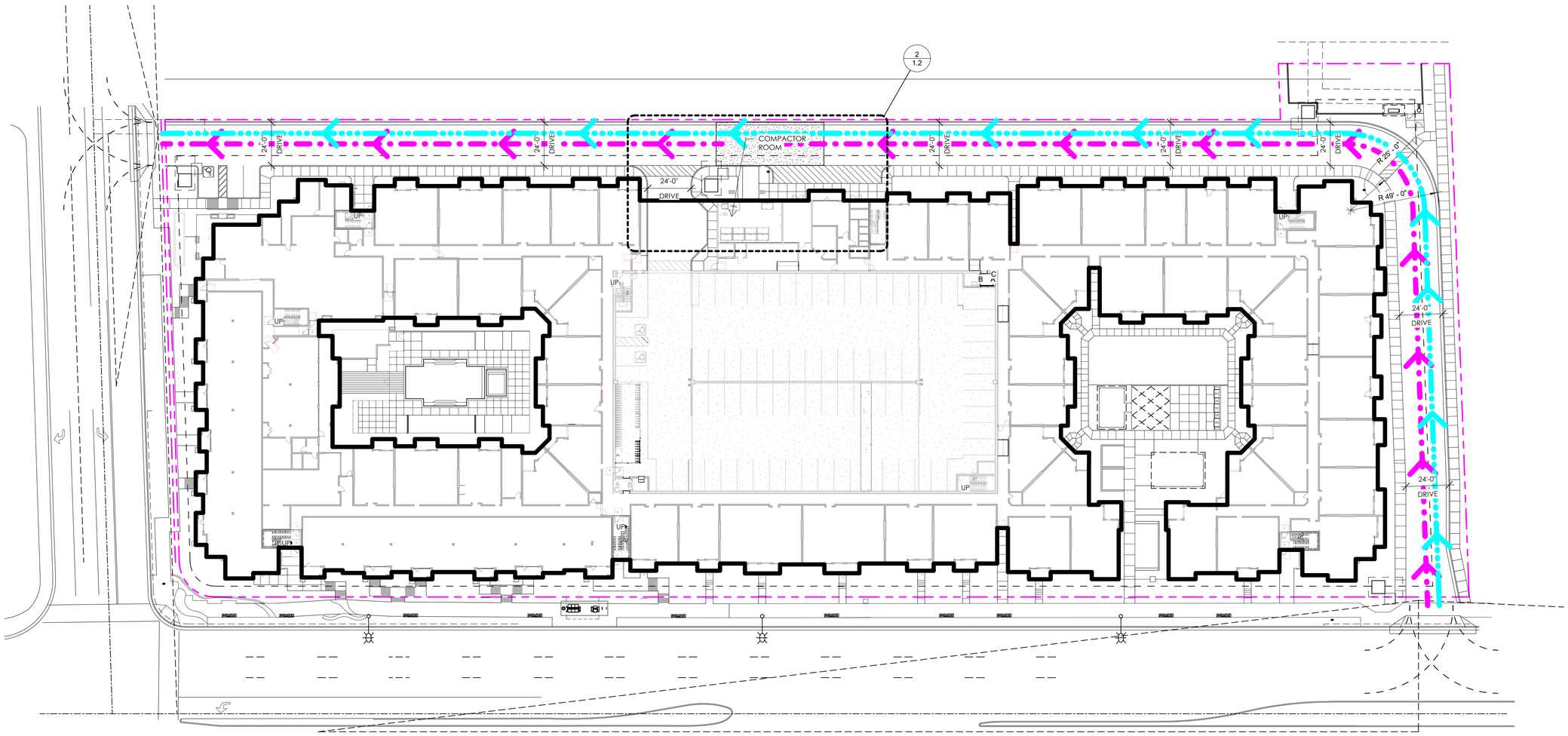
COLLECTION NOTES:
ON COLLECTION DAY, THE TRUCK WILL PULL UP NEXT TO THE REFUSE ROOM ROLL-UP DOOR , CONTAINERS WILL BE WHEELED OUT TO TRUCK WHERE THEY WILL BE EMPTIED INTO THE WASTE TRUCK. THIS WILL CONSIST OF A TWO PERSON TEAM , ONE WILL OPERATE THE TRUCK WHILE THE OTHER WILL MANEUVER THE CONTAINERS INTO POSITION FOR THE OPERATOR TO EMPTY EACH CONTAINER. **ON-SITE STAFF, NOT SOLID WASTE OPERATOR, WILL BE RESPONSIBLE FOR MANEUVERING REFUSE CONTAINERS FROM BUILDING REFUSE ROOM TO TRUCK, AT TIME OF OPERATING SERVICING OF SITE, AND BACK.** MAINTENANCE STAFF WILL BE ON HAND TO CLEAN THE AREA AS NECESSARY AND RELOCATE CONTAINERS IN THE REFUSE ROOM AND CLOSE THE ROLL-UP DOOR .

VICINITY MAP





3 TRASH COMPACTOR SPEC.
1" = 1'-0"



1 WASTE ROUTE
1" = 30'-0"

0 7.5 15 30 60
Scale: 1"=30'-0"

COLLECTION PROCEDURES

RESIDENTIAL TRASH SERVICE PROVIDED VIA VALET LIVING DOORSTEP WASTE AND RECYCLING COLLECTION SERVICE.

1. RESIDENTS PLACE TRASH & RECYCLABLES IN PROVIDED WASTE CONTAINERS OUTSIDE OF THEIR INDIVIDUAL DWELLING UNITS AT DESIGNATED DAILY COLLECTION TIMES.
2. VALET SERVICE COLLECTS ALL RESIDENT TRASH AND RECYCLABLES FROM RESIDENTIAL BUILDINGS. STORAGE OF TRANSPORTING BINS ARE LOCATED ON THE 1ST FLOOR TRASH ROOM.
3. REFUSE TRANSPORTED TO COMPACTOR AND RECYCLING DUMPSTER LOCATION VIA TOTE .
4. REFUSE IS COMPACTED AND REMOVED PRIVATE REFUSE CONTRACTOR.
5. COMPACTOR SPECIFICATIONS
   SUPPLY AND INSTALL ONE (1) MARATHON MINI - MAC APPARTMENT COMPACTOR MODEL 3A , CAPACITY 37 YARD/HOUR , TO BE CONNECTED TO A THREE PHASE (208V) POWER SUPPLY.

SYMBOLS

- 25' / 49' REFUSE TRUCK TURNING RADIUS
- COMPACTOR COLLECTION TRUCK ROUTE
- RECYCLE COLLECTION TRUCK ROUTE
- TRASH / RECYCLE COLLECTION ROUTE

TODD+ ASSOCIATES
602-952-8280 / TODDASSOC.COM
21-2031-00

REFUSE PLAN APPROVED
By: Eliana Hayes 08/29/2022
STIPULATED PLAN

BELLA ALBA
1000 N. SCOTTSDALE RD SCOTTSDALE, ARIZONA
DRB 3RD SUBMITTAL
08-01-22

SOLID WASTE PLAN

REGISTERED ARCHITECT
CERTIFICATE NO.
13467
GARY D. TODD
08-01-22
SIGNATURE OF REGISTRANT

1.2