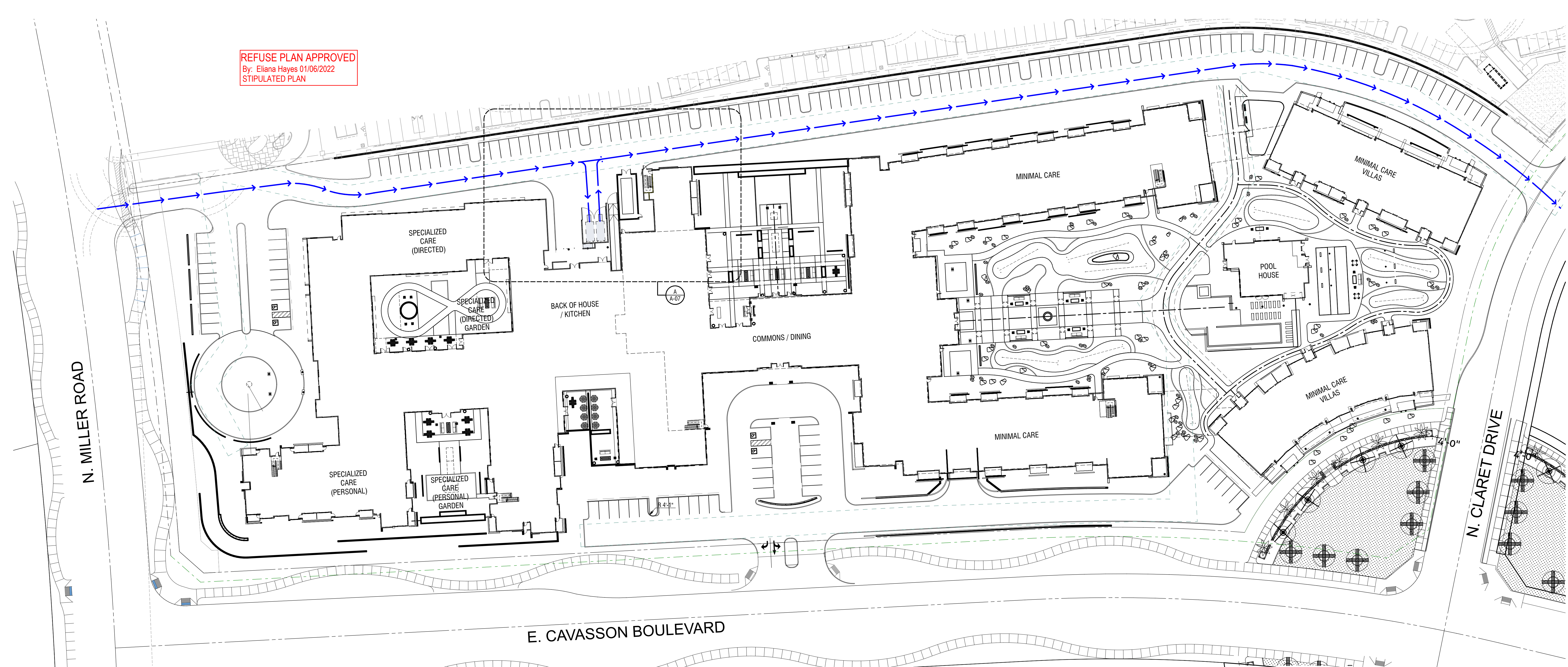


REFUSE PLAN APPROVED
By: Eliana Hayes 01/06/2022
STIPULATED PLAN



E. CAVASSON BOULEVARD

N. MILLER ROAD

N. CLARET DRIVE

REFUSE PLAN

0 20' 40' 80'

SCALE: 1" = 40'

INDICATES REFUSE
TRUCK DIRECTION OF
TRAVEL



NORTH



Vicinity Map

NOT TO SCALE

NORTH

Vi at Cavasson

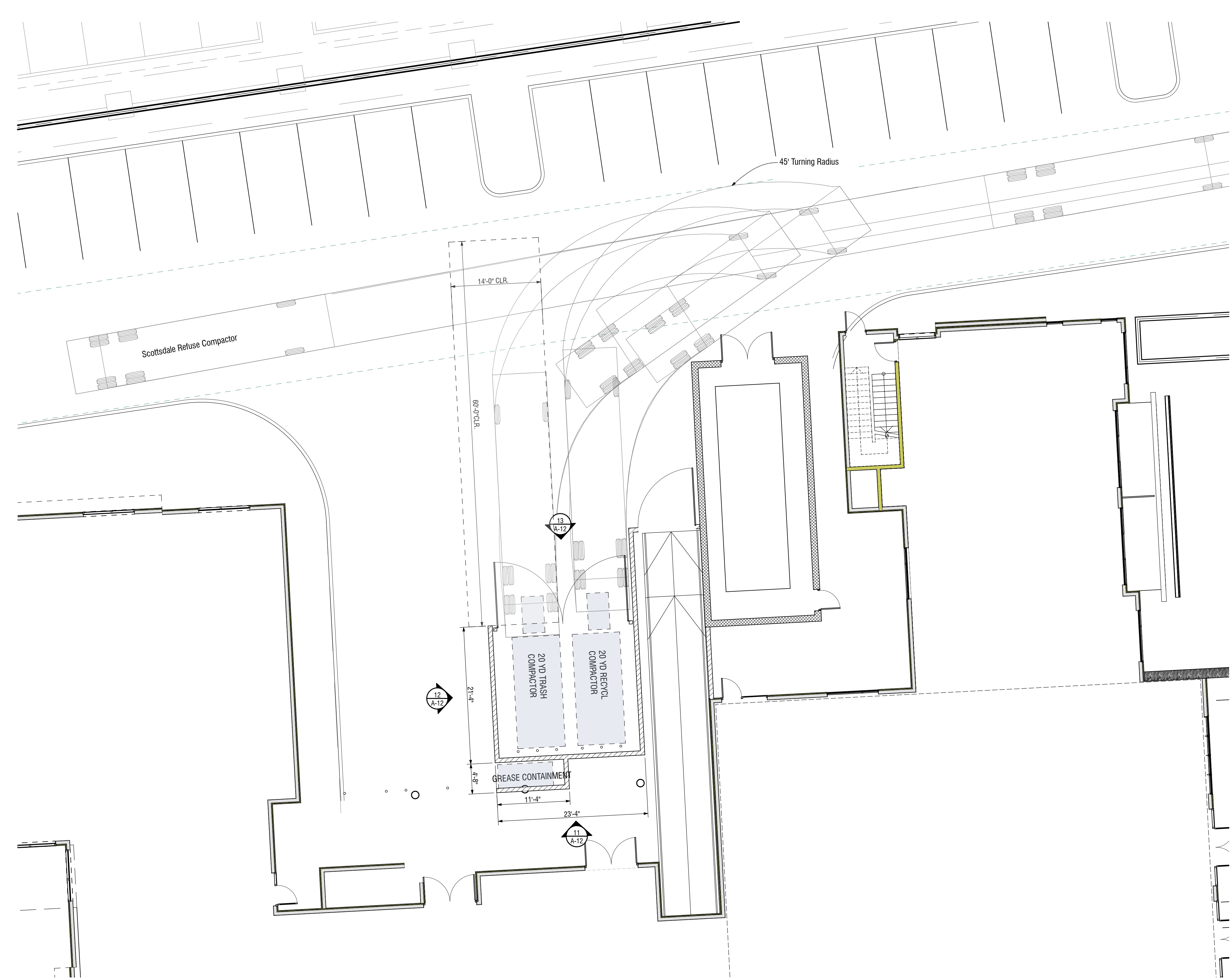
NE corner Miller Rd. and Cavasson Blvd. Scottsdale AZ 85255

PRELIMINARY - NOT FOR
CONSTRUCTION

orcutt|winslow

ARCHITECTURE PLANNING INTERIOR DESIGN

Refuse Plan
A-06



Scottsdale Refuse Compactor	40 ft
Overall Length	8.169 ft
Overall Width	8.725ft
Overall Body Height	1.397ft
Min Body Ground Clearance	8.169 ft
Track Width	4.00s
Lock-to-lock time	45ft
Wall to wall Turning Radius	

TRASH COMPACTOR CALCS:

Minimal Care units:	230 units
Specialized Care (Personal) beds:	67 beds
Specialized Care (Directed) beds:	30 beds
Total demand:	327 total
327 - 15 = 312:	2 enclosures
312 / 30:	10,433 enclosures
Total required	13 enclosures
Enclosure to Cubic yard conversion:	
13 enclosures x 4 C.Y. per enclosure:	52 cubic yards
Compaction rate:	3:1
52 cubic yards / 3 = 17.33 C.Y.:	18 C.Y. compactor

Refuse provided:
One 20 C.Y. trash compactor
One 20 C.Y. recycling compactor

REFUSE NOTES:

- Proposed development includes two 20 cubic yards compactors, one for trash and one for recycling.
- The developer will contract for third party pick up of the compacted recycling and waste.
- Residents in the minimal care wings will use recycling and trash chutes that will deliver refuse to the parking garage level where maintenance staff will pick up the refuse and transport it to the compactors.
- Residents in specialized care (directed & personal care) will have staff pick up their refuse each day and deliver it to the compactors.
- Residents will not access the trash compactor area

A ENLARGED REFUSE PLAN

0 4' 8' 16'

SCALE: 1/8" = 1'-0"

NORTH