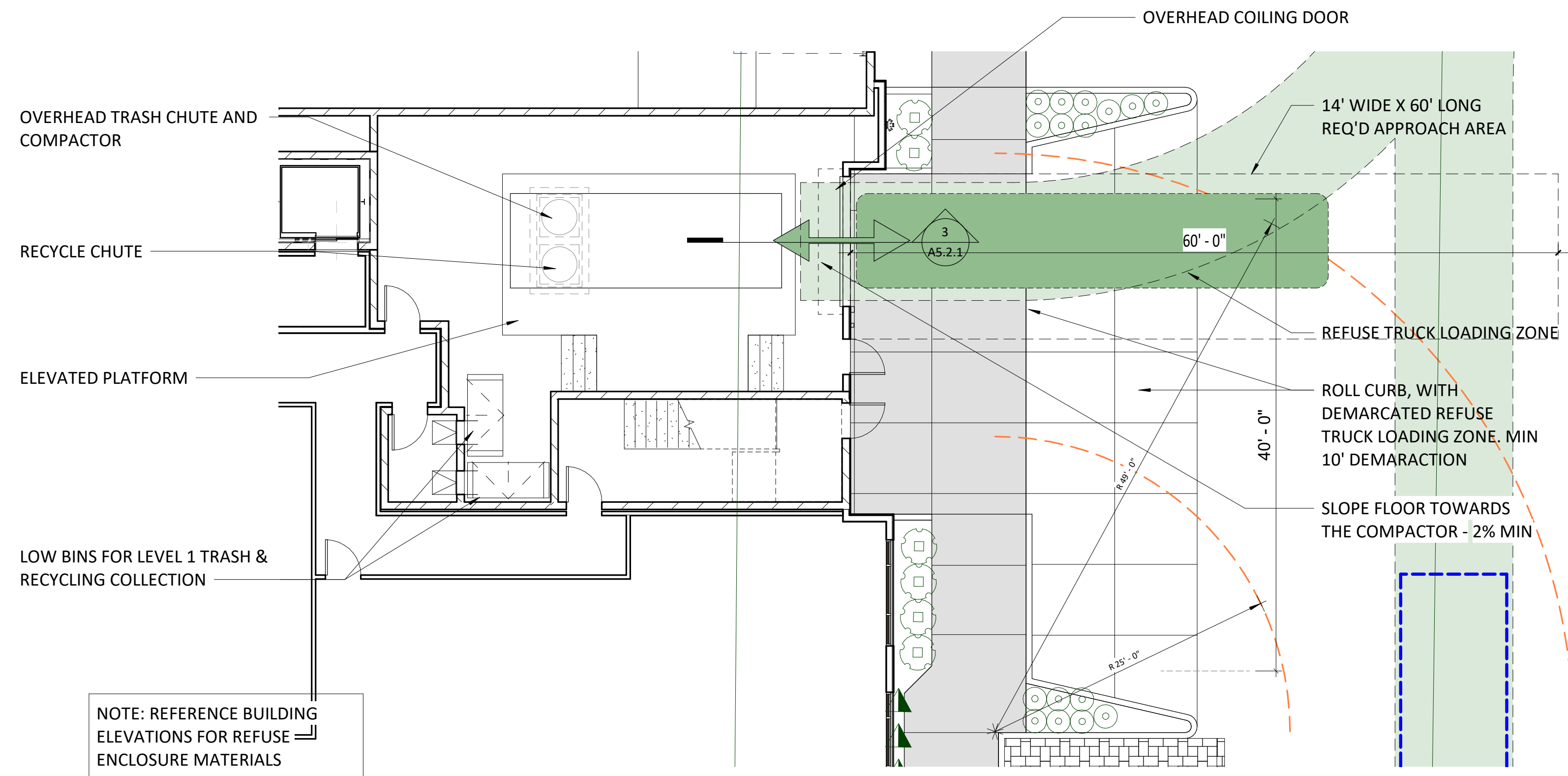


I hereby certify that this plan, specification, or report was prepared by me or under my direct supervision and that I am a duly licensed architect under the laws of the State of Arizona

Signature _____
Typed or Printed Name _____
License # _____ Date _____



GENERAL NOTES:
PROJECT WILL COMPLY WITH THE CITY OF SCOTTSDALE, AZ, SRC, SEC. 24-1B.

NOTE: REFERENCE BUILDING ELEVATIONS FOR REFUSE ENCLOSURE MATERIALS

2 ENLARGED FLOOR PLAN - TRASH / RECYCLING ROOM
A.h.1 1/8" = 1'-0"

CITY ENCLOSURE REQUIREMENT (FREE-STANDING CONDITION)
2 ENCLOSURES FOR EVERY 30 UNITS WITH REFUSE & RECYCLING
 $215 / 30 = 7.17 \times 2 = 14.34 = 15$ 3-YD (45 CU YDS) REFUSE/RECYCLING ENCLOSED REQ'D

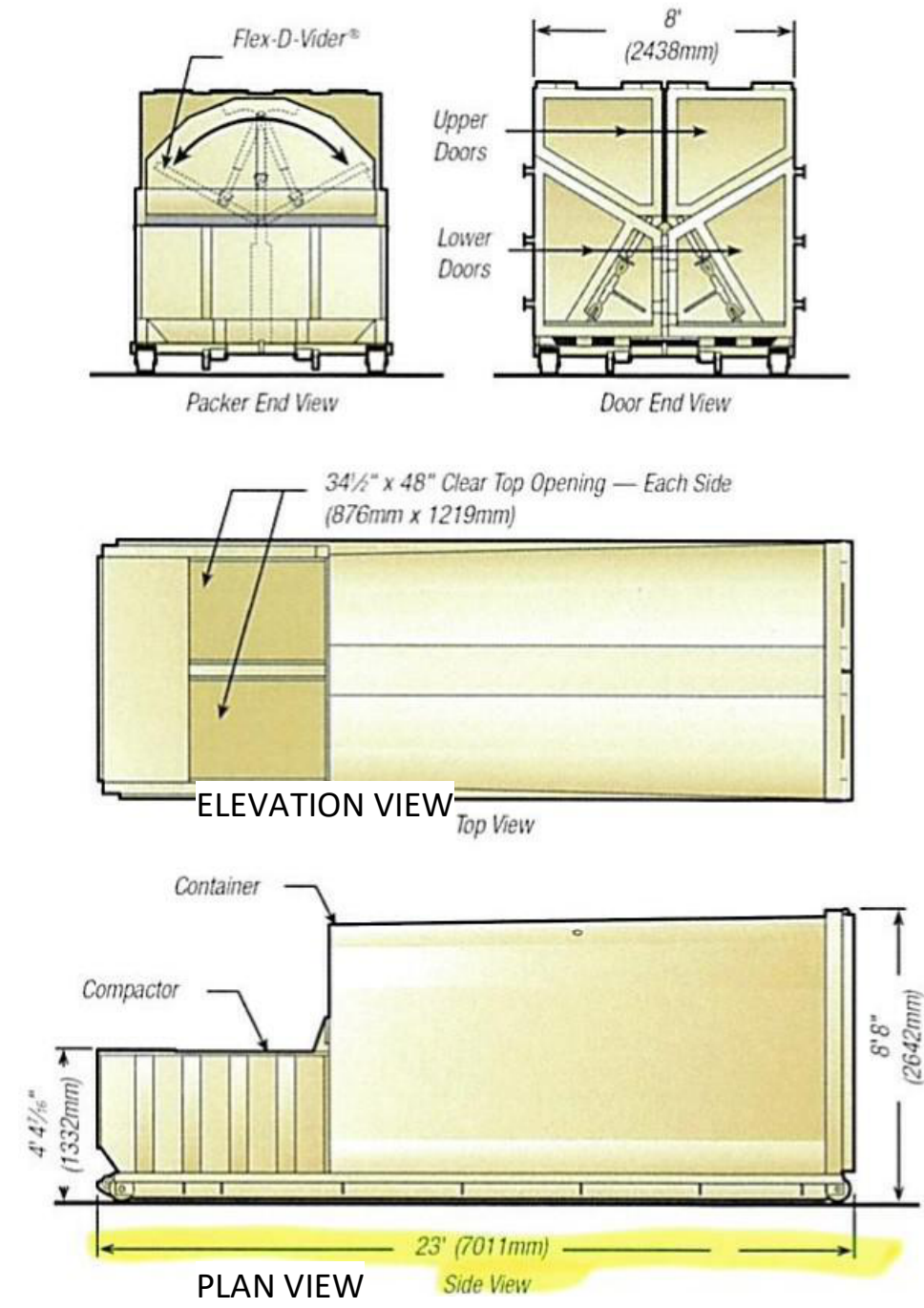
ALTERNATE DESIGN FOR 28 YD DUAL COMPACTOR:
PROVIDING
1 (28 CU YDS, 118 CU YDS UNCOMPACTED) REFUSE/RECYCLING DUAL COMPACTOR (SEE COMPACTOR NOTES BELOW)

WASTE LOAD/COMPACTOR CALCULATIONS
(APPROX. ACTUAL WASTE GENERATION MAY VARY)

0.5 CU YD OF UNCOMPACTED REFUSE/RECYCLING PER RESIDENT/WEEK
 $215 * 0.5 = 108$ CU YDS
TOTAL UNCOMPACTED REFUSE/RECYCLING/WEEK

AVG COMPACTOR RATIO 4:1
 $108/4 = 27$ CU YDS/WEEK
TOTAL REFUSE/RECYCLING AFTER COMPACTION

SERVICED 1-2 TIME/WEEK (INCLUDES RECYCLING)



3 TRASH - COMPACTOR
A.h.1 1/2" = 1'-0"



TRASH/RECYCLING NOTES:

- 1) TRASH & RECYCLING CHUTES ARE LOCATED ON ALL AT- AND ABOVE-GRADE FLOORS. CHUTES TERMINATE IN TRASH/RECYCLING ROOM ADJACENT TO EAST ACCESS DRIVE.
- 2) TRASH AND RECYCLING IS COMPACTED.
- 3) 14' TALL COILING DOOR PROVIDED AT PICK UP LOCATION FOR TRUCK ACCESS.

REFUSE TRUCK PATH OF ACCESS. MIN. 25'-0" VERTICAL CLEARANCE PROVIDED THROUGHOUT. PATH OF ACCESS TO ALLOW FOR MIN 45' TURNING RADIUS. REFER TO CIVIL FOR DETAILS.

PROPERTY BOUNDARY (GROSS)

REFUSE TRUCK ACCESS VIA PRIVATE DRIVE FROM SCOTTSDALE RD

1 SITE PLAN - TRASH COLLECTION PATHWAY
A.h.1 1" = 60'-0"

DRB SUBMITTAL
01/31/2023

REVISIONS No.	Description	Date

221564
PROJECT NUMBER
ESG
DRAWN BY
ESG
CHECKED BY

KEY PLAN

Gold Dust Ave & Scottsdale Rd

REFUSE PLAN

A.h.1