NOTE:
1. PAD DIMENSIONS (WIDTH AND DEPTH) DO NOT INCLUDE ADDITIONAL AREA NEEDED TO INSTALL ENCLOSURE WALLS. ADD AREA AS NEEDED.
2. PLACEMENT OF GATE POSTS MUST PROVIDE A MINIMUM OF 12’ CLEAR SPACE AT OPENING.
NOTE:
ADDITIONAL WIDTH
REQUIRED FOR EACH
ADDITIONAL CONTAINER.

ENCLOSURE = ENCLOSURE
0.67" high curbs or bumpers to prevent enclosure damage

12.0' inside dimension

12' inside dimension

10' inside dimension

PEDESTRIAN ACCESS

BOLLARD

110° swing minimum typical

SERVICE PAD

BOLLARD
0.67' high curbs or bumpers to prevent enclosure damage

22.0' inside dimensions with gate offset

GATE WITH 2.0' OFFSET

GARbage

RECYCLE, OR ORGANIC, OR CARDBOARD

BOLLARD

110' SWING MINIMUM TYPICAL

SERVICE PAD

BOLLARD

10.0' inside dimension

12.0' inside dimension

13.0'
0.67" HIGH CURBS OR BUMPERS TO PREVENT ENCLOSURE DAMAGE

22.0" INSIDE DIMENSION

6 YARD REFUSE

4 YARD CARDBOARD

110" SWING MINIMUM TYPICAL

SERVICE PAD

PEDESTRIAN ACCESS

BOLLARD

13.0'

2.5'

2.5'

2.5'

0.92'

12" INSIDE DIMENSION

10" INSIDE DIMENSION

6.83'
POSSIBLE CONTAINERS LOCATION

BUILDING

TRUCK

12.0' MINIMUM

45ft/90ft

22.0'

9.5'

12.0' MINIMUM

EXIT

ENTER
DIRECT ACCESS EXAMPLE (PREFERRED)

ANGLED DIRECT ACCESS EXAMPLE ACCEPTABLE WITH APPROVAL (30 DEGREES)

NON-DIRECT ACCESS EXAMPLE NOT ACCEPTABLE

CITY OF OLYMPIA
FRONT LOAD ENCLOSURE ACCESS EXAMPLES

FRAN R. EIDE, PE
9/1/2015
CITY ENGINEER
NOTE:
1. 25 FOOT CLEARANCE OF OVERHEAD OBSTRUCTIONS IS NECESSARY TO LIFT AND EMPTY THE CONTAINER.
NOTES:
1. ALLOW A MINIMUM HORIZONTAL DISTANCE OF 70 FEET TO LOAD/UNLOAD CONTAINER SAFELY.
2. 25 FOOT VERTICAL CLEARANCE REQUIRED FOR LOADING AND UNLOADING.
NOTES:
1. THIS ILLUSTRATION DEPICTS TOP LOADING DROP BOX OR SIDE LOADING COMPACTOR.
2. ALLOW 12 FOOT WIDE ACCESS FOR DRIVER TO PHYSICALLY CHECK THE SIDES AND REAR OF THE BIN PRIOR TO LOADING ONTO THE VEHICLE.