

PARKING CALCULATIONS

MEDFORD MUNICIPAL CODE 2021

REQ. # PARK. SPACE STANDARDS (TABLE 10.743-1):

AUTOMOBILE:

OFFICE (<4,000 S.F.):	MIN:	3.6/1,000 S.F.
OFFICE (>4,000 S.F.):	MIN:	3.0/1,000 S.F.
IND./WAREHOUSE:	MIN:	1/EMPLOYEE
ADA ACCESSIBLE:	MIN:	+0.2/1,000 S.F.
		3 (IF 51-75 SPACES PROVIDED)
		1 (IF 1-100 SPACES PROVIDED)
		20% OF REQ.
		20% OF PROV.

COMPACT:

MAX:	20% OF REQ.
MIN:	20% OF PROV.

BICYCLE:

MIN:	20% OF AUTO PROVIDED
COVERED:	50% (IF ≥ 10 SPACES REQ.)

PARKING SPACE CALCULATIONS:

COOK SOLUTIONS (AUTO):

OFFICE (>4,000 S.F.):	(3,011,000 S.F.) X 6,400 S.F. = 20 MIN.
INDUSTRIAL/WAREHOUSE:	(1/EMPLOYEE) X 7 EMP.
	+ (2/1,000 S.F.) X 9,374 S.F. = 9 MIN.
TOTAL REQ. (COOK)	= 29 MIN.

FUTURE BUILDINGS (AUTO):

OFFICE (<4,000 S.F.):	(3,611,000 S.F.) X 2,400 S.F. = 9 MIN.
INDUSTRIAL/WAREHOUSE:	(1/EMPLOYEE) X 5 EMP.
	+ (2/1,000 S.F.) X 9,400 S.F. = 7 MIN.
TOTAL REQ. (FUTURE BLDGS.)	= 16 MIN. EA. X 2 = 32 MIN.*

TOTAL AUTO REQ. (ENTIRE SITE): 61 MIN. PROVIDED: 61 :: COMPLIES

MIN. ADA REQ. (ENTIRE SITE):
51-61 < 75 : 3 ADA REQ. PROVIDED: 3 :: COMPLIES

MIN. VAN ACCESS. REQ. (ENTIRE SITE):
1-61 < 100 : 1 VAN ACCESS. REQ. PROVIDED: 3 :: COMPLIES

MAX. COMPACT ALLOWED (ENTIRE SITE):
2 X 61 SPACES = 12 MAX. COMPACT PROVIDED: 4 :: COMPLIES

MIN. ELECT. VEHICLE REQ. (ENTIRE SITE):
2 X 61 = 12 MIN. E.V. PROVIDED: 12 :: COMPLIES

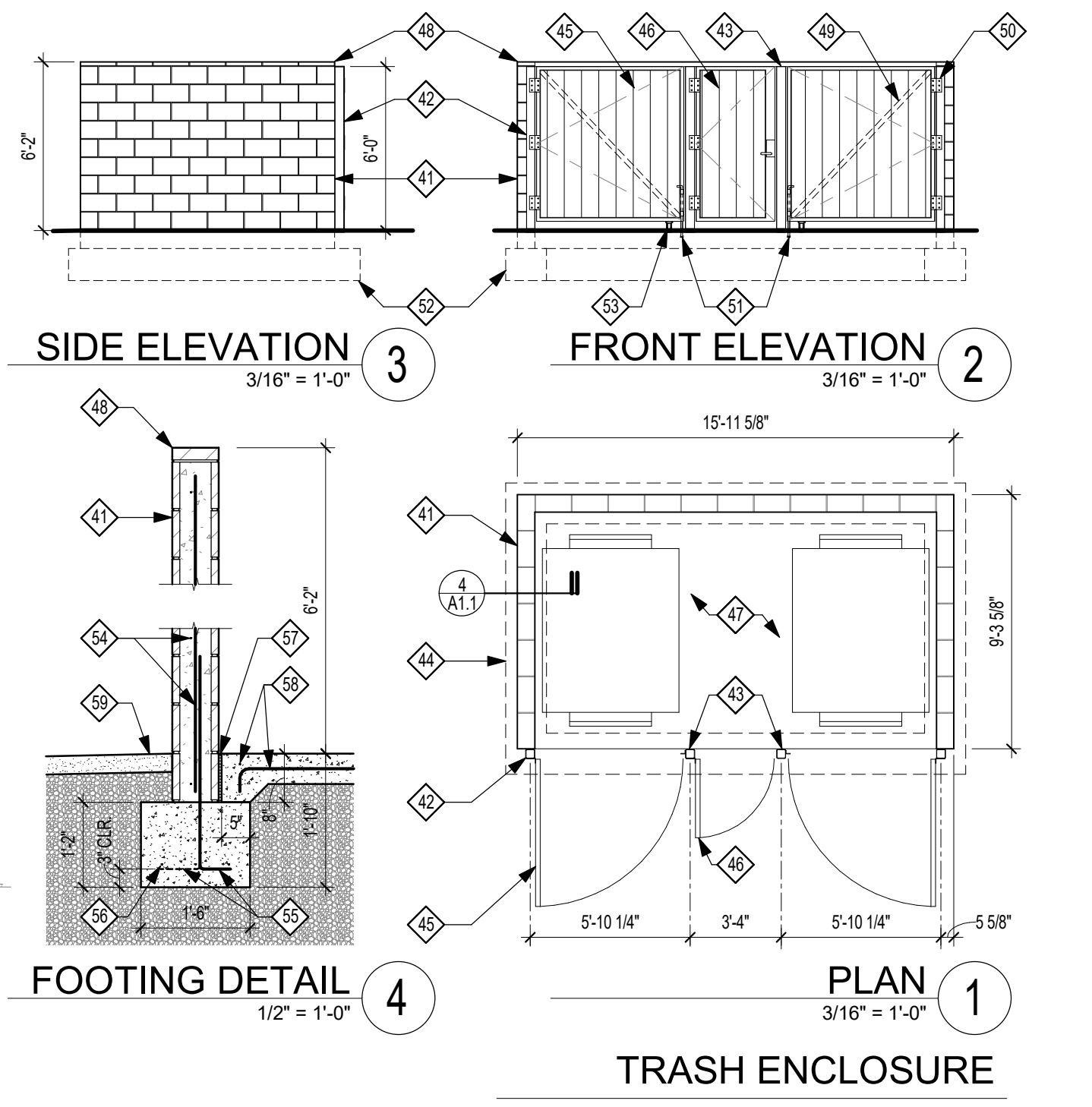
MIN. BICYCLE REQ. (ENTIRE SITE):
0.2 X 61 AUTO = 12 BICYCLE REQ. PROVIDED: 12 :: COMPLIES

MIN. COVERED BICYCLE REQ. (ENTIRE SITE):
0.5 X 12 SPACES = 6 COVERED REQ. PROVIDED: 12 :: COMPLIES

*ACTUAL USE OF FUTURE BUILDINGS IS UNKNOWN AT THIS TIME AND IS ASSUMED TO BE A MIXTURE OF INDUSTRIAL WITH SOME ASSOCIATED OFFICE SPACE. NUMBER OF EMPLOYEES IS ESTIMATED.

**PURSUANT TO ORS 455.417, CONDUIT WILL BE PROVIDED FOR FUTURE INSTALLATION OF ELECTRIC VEHICLE CHARGING STATIONS, BUT SAID STATIONS ARE NOT PROPOSED TO BE INSTALLED AT THIS TIME. SPACES RESERVED FOR FUTURE CHARGING STATIONS ARE MARKED "E.V." ON SITE PLAN.

- KEYNOTES**
- PROPERTY LINE
 - PUBLIC UTILITY EASEMENT
 - SLOUGH EASEMENT
 - S.D. EASEMENT
 - (N) STORMWATER DETENTION BASINS, SEE CIVIL
 - FIRE DEPARTMENT VEHICLE ACCESS, TYP. WIDTH
 - (E) CURB AND GUTTER
 - (E) CONC. SIDEWALK
 - (N) CONC. SIDEWALK
 - (N) CURB CUT
 - (E) STORM DRAIN INLET
 - (N) STREET LIGHT
 - (E) FIRE HYDRANT
 - (E) UTILITY POLE
 - (N) FIRE SERVICE VAULT, SEE CIVIL
 - (N) FIRE DEPARTMENT CONNECTION, SEE CIVIL
 - (N) TRANSFORMER
 - ACCESS CLEARANCE AROUND TRANSFORMER BOLLARD
 - (N) TRENCH DRAIN AND S.D. INLET, SEE CIVIL
 - (N) S.D. INLET, SEE CIVIL
 - VALLEY GUTTER, SEE CIVIL
 - (N) S.S. CLEANOUT, SEE CIVIL
 - ASPHALT PAVING
 - CONCRETE PAVING
 - CONCRETE PAVING FLUSH W/ ASPHALT, SEE CIVIL
 - GRAVEL
 - ACCESSIBLE PARKING STRIPING, SEE CIVIL SHEET C1.2 SITE PLAN DETAILS
 - ACCESSIBLE CROSSWALK
 - 16'-0" X 9'-4" CMU TRASH ENCLOSURE, SEE TRASH ENCLOSURE DETAILS SHEET A1.1
 - PARKING ENCROACHMENT
 - EDGE OF SUNSHADE ABOVE
 - EDGE OF BALCONY ABOVE
 - EDGE OF METAL BUILDING ABOVE
 - VERTICAL SIGN FIN ATTACHED TO BUILDING, SEE A6.1 BUILDING ELEVATIONS
 - (4) COVERED BICYCLE PARKING
 - WHEEL STOP
 - HVAC ENCLOSURE, SEE CIVIL
 - HVAC ENCLOSURE MOUNTED TO WALL ABOVE, SEE CIVIL
 - FIRE LANE NO PARKING SIGN, SEE CIVIL SHEET C1.2 SITE PLAN DETAILS
 - 8" CMU BLOCK WALL TO MATCH BUILDINGS
 - 4" SQ. STEEL TUBE POSTS, ANCHORED TO CMU WALL
 - 4" SQ. STEEL TUBE POSTS @ EITHER SIDE OF MAN GATE
 - METAL GATES W/ 2" SQ. STEEL TUBE RAILS AND CORRUGATED SIDING TO MATCH METAL BUILDING PANELS
 - METAL MAN GATE W/ SECURITY LATCH AND KEYPAD
 - 5" CONC. SLAB
 - 8" X 2" X 16" CMU TOP CAP
 - METAL STRAP @ INSIDE FACE OF GATE, TYP.
 - HEAVY-DUTY HINGE
 - CANE BOLTS INSIDE EACH GATE W/ 3" SLEEVES EMBEDDED IN CONC.
 - FOOTING BEYOND
 - CASTER (FOR GATES > 48" WIDE)
 - #4 VERT. BARS @ 32" O.C. AND #4 HORIZ. BARS @ 24" O.C.
 - #4 DOWELS @ 24" O.C., ALT. HOOKS INTO FTG. AND EXTEND 24" INTO CMU WALL
 - (3) #4 BARS
 - EXPANSION JOINT
 - #4 BARS @ 18" O.C. EA. WAY
 - FINISH GRADE OR PAVING



PROPOSED BUILDING FOR:
COOK SOLUTIONS GROUP

171 BATEMAN DR., MEDFORD, OR 97502

PRELIMINARY

PLOT: 3/8/2024
ISSUE:
REVISIONS: △

DRAWN MD
REVIEWED JD
JOB NO 0739
SITE PLAN

A1.1

CDA ARCHITECTS
1175 EAST MAIN STREET SUITE 2E MEDFORD, OREGON 97504 541.779.4363