



THIS SITE PLAN IS FOR PRELIMINARY DESIGN ONLY AND IS NOT APPROVED BY KIDDIE ACADEMY. THE FINAL SITE PLAN WILL BE PROVIDED BY A CIVIL ENGINEER, RETAINED BY THE OWNER/DEVELOPER OF THE PROPERTY. JANEL KIZEL ARCHITECTS WILL NOT BE RESPONSIBLE FOR ITS ACCURACY.

PARKING CALCULATIONS

APPROXIMATE OCCUPANCY:
 214 CHILDREN
 20 STAFF

REQUIRED:
 1 PARKING SPACE PER 10 CHILDREN
 1 PARKING SPACE PER 1 STAFF
 (214 / 10) + 20 = 42 PARKING SPACES

PROVIDED: 42 PARKING SPACES (3 ADA)

ALLOWED BUILDING AREA CALCULATIONS (D015 IFC)

NO AUTOMATIC SPRINKLER SYSTEM
 CONSTRUCTION TYPE III
 USE GROUP I-4
 ALLOWED AREA PER TABLE 504.3, 9,000 SQ. FT.
 AREA INCREASE PER SECTIONS 504.3.1 AND 504.3.2
 $9,000 + (9,000 \times .15) =$ ALLOWED AREA
 $10,350 =$ ALLOWED AREA

IF = 100%
 DISCOUNTED AVERAGE OF BUILDING PERIMETER THAT FRONTS A PUBLIC WAY OR OPEN SPACE THAT IS 20 FT. MIN. FROM BUILDING TO CLOSEST PROPERTY LINE, STREET, PUBLIC WAY, OR ADJACENT BUILDING.
 $9,000 + (9,000 \times 100\%) =$ 18,000 SQ. FT.
 PROPOSED BUILDING SIZE: 11,412 SQ. FT.

PLAYGROUND AREA CALCULATIONS (TX LICENSING)

214 CHILDREN
 PLAY AREA
 $25\% \times 214 \text{ CHILDREN} = 54 \text{ SQ. FT.} = 4,718 \text{ SQ. FT.}$
 ESTIMATED TOTAL REQUIRED PLAY AREA = 4,200 SQ. FT.
 PLAY AREA PROVIDED = 10,344 SQ. FT.

