

ADDENDUM NO.	2
Issue Date:	July 25, 2022
Project Name:	Dick Bird Park Pickleball Courts
Bid Number:	2022067
Bid Opening Date:	August 2, 2022

This addendum is being released to answer questions received to date. The information and documents contained in this addendum are hereby incorporated in the request for qualifications. **This addendum must be acknowledged where indicated on the bid form, or the bid may be declared non-responsive.**

Questions & Answers

- Is the six inches of concrete below the fence post a requirement? The six inches of concrete below the fence posts shown in Figures 1 and 3 on Sheet C-008 comes from Section 2224 of the Florida Building Code for High Velocity Hurricane Zones – Chain Link Fences. Yes, it is required.
- 2. What is the pre-pour inspection process for the retaining wall and curb? The retaining wall is structural (reinforced concrete) and will require a Building permit. Inspections will be base compaction, formwork and steel placement, with final after pour. Our Engineering inspectors will inspect the sidewalk and curb. Inspections for sidewalk and curb include compaction and formwork. The fence posts will be installed first as part of the Building (fence) permit, with the edge curb installed after the fence posts.
- Please confirm the extent and location of the retaining wall detail shared on Sheet C-009.
 The retaining wall will be constructed along the north edge of pickleball courts 1 through 6 for a distance of 204-feet. See call out on Paving, Grading, and Drainage Plan, Sheet C-007.

<u>Attachments</u> Section 2224 – Chain Link Fences

SECTION 2224 HIGH-VELOCITY HURRICANE ZONES- CHAIN LINK FENCES

ATTENTION APPLICANT: For Fence used as a pool barrier the following apply: Maximum mesh size for chain link fences shall be a $2^{1}/_{4}$ inch square (57 mm) unless the fence is provided with slats fastened at the top or bottom which reduce the openings to no more than $1^{3}/_{4}$ inches (44 mm). **FBC 454.2.17.1.6**

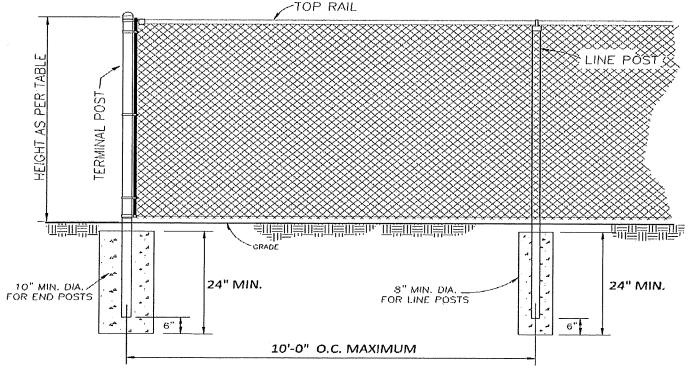
Fence Height (ft)	Terminal Post Dimensions (in inches) (o.d. x wall thickness)	Line Post Dimensions (o.d. x wall thickness) (in inches)	Terminal Post Concrete Foundation Size (diameter x depth) (in inches)	Line Post Concrete Foundation Size (diameter x depth) (in inches)
Up to 4	$2^{3}/_{8} \times 0.042$	1 ⁵ / ₈ × 0.047	10 × 24	8 × 24
Over 4 to 5	2 ³ / ₈ × 0.042	1 ⁷ / ₈ × 0.055	10 × 24	8 × 24
Over 5 to G	$2^{3}/_{8} \times 0.042$	1 ⁷ / ₈ × 0.065	10 × 24	8 × 24
Over 6 to 8	$2^{3}/_{8} \times 0.110$	2 ³ / ₈ × 0.095	10 × 36	10 × 36
Over 8 to 10	2 ⁷ / ₈ × 0.110	$2^{3}/_{8} \times 0.130$	12 × 40	10 × 40
Over 10 to 12	2 ⁷ / ₈ × 0.160	$2^{7}/_{8} \times 0.120$	12 × 42	12 × 42

TABLE 2224 CHAIN LINK FENCE MINIMUM REQUIREMENTS

For SI: 1 inch = 25.4 mm

NOTES:

- 1. This table is applicable only to fences with unrestricted airflow.
- 2. Fabric: $12^{1}/_{2}$ gauge minimum.
- 3. Tension bands: Use one less than the height of the fence in feet evenly spaced.
- 4. Fabric ties: Must be minimum the same gauge of the fabric.
- 5. Fabric tie spacing on the top rail: Five ties between posts, evenly spaced.
- 6. Fabric tie spacing on line posts: One less than height of the fence in feet, evenly spaced.
- 7. Either top rail or top tension wire shall be used.
- 8. Braces must be used at terminal posts if top tension wire is used instead of top rail.
- 9. Post spacing: 10 foot (3 m) on center maximum.
- 10. Posts shall be embedded to within 6 inches (152 mm) from the bottom of the foundation.
- 11. In order to follow the contour of the land, the bottom of the fence may clear the contour of the ground by up to 5 inches (127 mm) without increasing table values to the next higher limit.



CHAIN LINK FENCE DETAIL

NOT TO SCALE.