

Mini-Pitch: Identify Your Site!

A mini-pitch is a customized, hard court soccer space suited for communities where space is at a premium. To address the lack of access to soccer facilities for structured programming and free play, our **Safe Places to Play** program transforms underutilized spaces into these state-of-the-art soccer mini-pitches. The brightly colored spaces also transform the look and feel of neighborhoods.

Examples of existing sites have included schoolyards, tennis courts, basketball courts, and parking lots.

BEFORE



AFTER



Existing Site Requirements

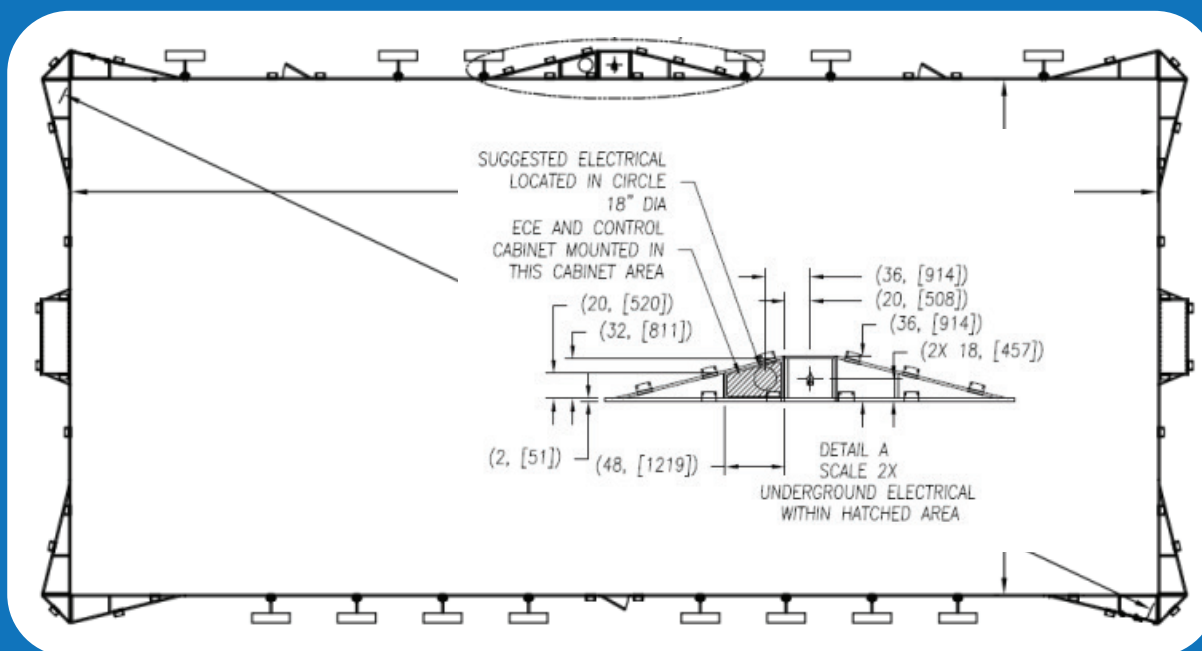
- Asphalt or concrete surface
- Surface dimensions of 45ft x 80ft or greater
- Surface does not have substantial defects (i.e. wide cracks, heaving, potholes) or other obstacles (i.e. drains, permanent walls).
- Surface is accessible by a telehandler or forklift for installation (or fence can be temporarily removed so this can occur).
- No planned renovations to the site for at least 6 years

Mini-Pitch System Lighting



The structure includes a light pole with 2 LED lighting fixtures.

- Two circuits must be brought to a single point on the mini-pitch:
 - 1) a 120v control circuit and 2) a lighting circuit.
 The lighting circuit needs a minimum of 208v single phase, but other options are available.
- Connection point can be in the middle of either sideline.
- 120v control circuit allows the lights to operate and be scheduled. The circuit draws less than an amp. A control transformer can be utilized in certain applications.
- The lighting circuit can be 208v, 240v, or 347v. The draw on the lighting circuit depends on the voltage (see table below – values are for a single fixture). All lighting circuits are single phase.



| | 200 Vac 50/60 Hz | 208 Vac 60 Hz | 220 Vac 50/60 Hz | 230 Vac 50 Hz | 240 Vac 50/60 Hz | 277 Vac 60 Hz | 347 Vac 60 Hz | 380 Vac 50/60 Hz | 400 Vac 50 Hz | 415 Vac 50 Hz | 480 Vac 60 Hz |
|--|---------------------|------------------|---------------------|------------------|---------------------|------------------|------------------|---------------------|------------------|------------------|------------------|
| Max operating current per luminaire ² | 3.32 A | 3.19 A | 3.02 A | 2.89 A | 2.77 A | 2.40 A | 1.92 A | 1.75 A | 1.66 A | 1.60 A | 1.39 A |

For more information about mini-pitches and other *Safe Places to Play* initiatives, contact **Alex Bard** at abard@ussoccerfoundation.org or 202-872-6660.



If you are ready to submit a mini-pitch site for review, please **click here**.