## Keller Cricket Association

## Falcons Cricket Club

## General Site Plan

The following table provides an overview of the dimensions of a Cricket field. Variances are permitted.

| Radius |  | Diameter | Area | Acreage |
| :---: | :---: | :---: | :---: | :---: |
| Yards | Feet | in ft | in sq. ft |  |
| 75 | 225 | 450 | 202,500 | 4.65 |
| 80 | 240 | 480 | 230,400 | 5.29 |
| 85 | 255 | 510 | 260,100 | 5.97 |
| 90 | 270 | 540 | 291,600 | 6.69 |
| 95 | 285 | 570 | 324,900 | 7.46 |
| 100 | 300 | 600 | 360,000 | 8.26 |

A Cricket ground is typically elliptical with the playing strip (called the "Pitch"), which is 22 yards ( 66 feet) long in the centre. The boundary line is measured from the centre of the Pitch. Two diagrams appearing on the succeeding pages illustrate this.

The grass will need to be mown at least every two weeks. Beyond that, the Pitch being a concrete pad with astro-turf mounted on it, requires almost no maintenance.

## Infrastructure

No infrastructure needs to be constructed except the concrete pad the dimensions of which have been provided in Appendix C.

## Parking

Using the existing entrance to the eastern lot, parking will be done on dirt/grass. Parking needs are no very extensive e.g. not more than twenty cars are anticipated at one time.

## Playing Area

Both lots will need to be combined to yield an area wide enough to accommodate a standard field ( 75 yards radius). The lots are intervened by a tree line and electrical cables. These require to be displaced for the lots to be combined.

## House-keeping

All implement of the game e.g. wickets, flags, boundary markets etc shall be removed upon completion of each match. Garbage will be stowed in bins (if provided) or in garbage bags which the association will provide.


Note: Red arrow (above) showing the radius of circle measured from the center of the pitch. The radius is 75 yards or 225 feet.

Appendix "B" - Pitch - Playing Area

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Appendix " $C$ " - Pitch - Dimensions


The actual dimensions of the pitch are 66 feet by 8 feet $\& 8$ inches. However in view of minimizing the maintenance, the concrete slab is laid on a slightly larger area such as 90 feet by 10 feet.

The thickness of the slab is 3-4 inches. Some reinforcement is required otherwise the concrete cracks as well as sinks.

