

Attachment E: Topaz Park Phase 1 Artificial Turf Field Facility Components and Concept Plan

CITY OF VICTORIA

REPORT
TOPAZ PARK ATF DEVELOPMENT STUDY

DESIGN RECOMMENDATIONS

Phase 1 Facility Components

- Field located as close to the Finlayson Street property line as possible to provide adequate separation from existing Cottonwood Trees.
- One (1) Full size soccer field dimensions: 64 x 100m
- Two (2) Small size fields overlain on the full-size soccer field
- One (1) Multi-use ball diamond with a 250' outfield overlain on the full-size soccer field including a full-size backstop and dugouts
- 50m x 80m Mini Field (Practice Field) created by resurfacing the remaining portion of the existing Artificial Turf Field. The existing field drainage would remain.
- Off-field goal storage for 2 full size soccer goals and 4 mini soccer goals (min.)
- Covered and rainscreen protected players shelters (3)
- Spectator bleachers (3)
- Accessible pedestrian connections between the artificial turf field facility and the Finlayson Street pedestrian entrance, the adjacent park parking lot on the east side, and the existing park walkway to the south east. The grade change will necessitate incorporating ramps as part of the pedestrian pathway system.
- Include adequate ball control fencing to prevent balls from leaving the playing fields
- Includes new field drainage and storm sewer connection designed to accommodate the future expansion of the ATF to two full size soccer fields
- LED sports field lighting system to IES RP-6 Class III standard (min.) including pre-ducting for future expansion of the lighting system
- Protection for adjacent row of Cottonwood Trees by installing root barrier and protecting the Critical Root Zone during field construction
- Park amenities related to the sports fields including water bottle dispenser and bicycle racks
- Sustainable demolition, reuse and disposal for the existing artificial turf field. Refer to Appendix E for End-of-Life options and recommendations for the existing ATF.

