



WEST OF HARRIS - FIELDS

BELMONT MIDDLE AND HIGH SCHOOL

Perkins&Will

OCTOBER 20, 2021

**SITE PLAN:
SCHOOL PROJECT MASTERPLAN**

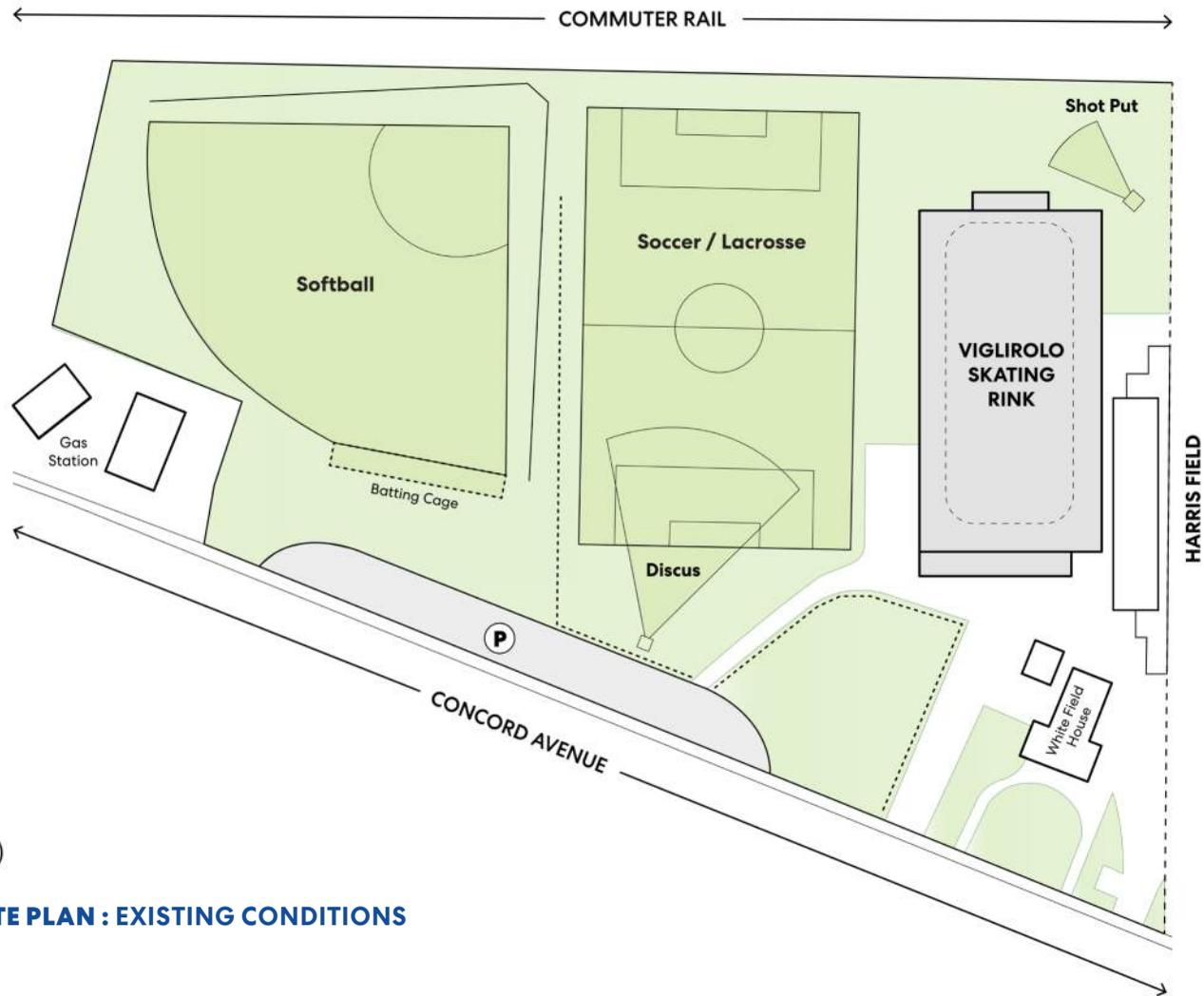


**SITE PLAN:
CURRENT PROGRESS**

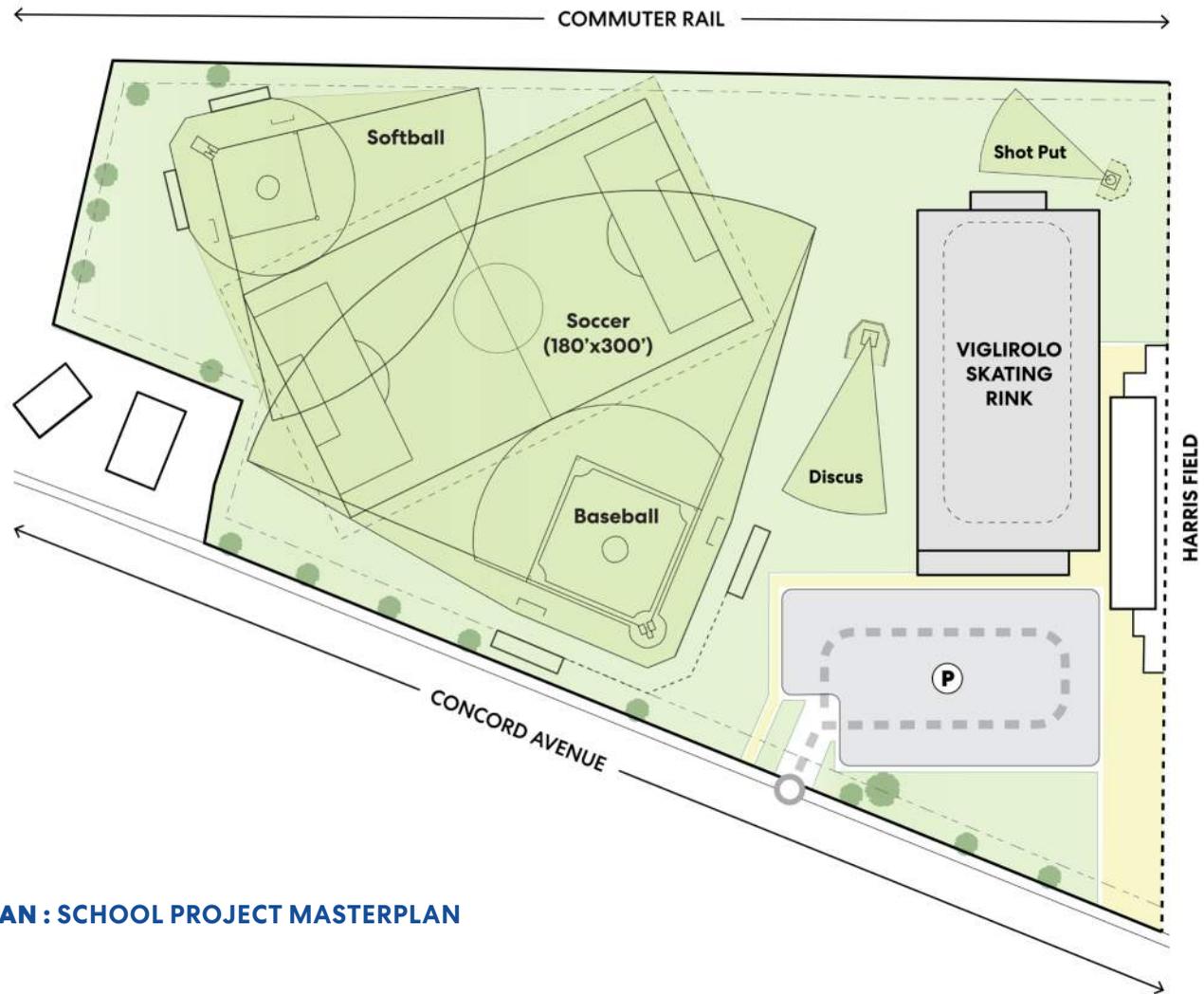


Aerial Rendering : Existing Conditions





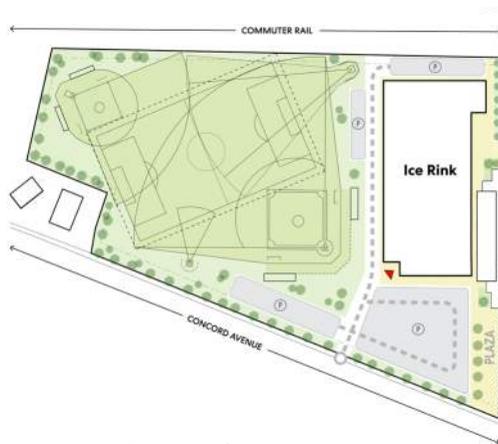
SITE PLAN : EXISTING CONDITIONS



SITE PLAN : SCHOOL PROJECT MASTERPLAN

SITE DESIGN STUDIES

Overview



SCHEME 01: Renovation

The first concept required expanding the existing rink to the west and north while splitting parking lots located to the south and to the north connected by a service drive. The softball and baseball fields are positioned to the edge of the remaining site with the soccer field overlapping the two outfields.



SCHEME 02: New Construction (East)
PREFERRED SCHEME

The second concept located a new rink to the north-east corner of the site allowing for a single parking lot while maximizing the available field area. Similar to Scheme 01, The softball and baseball fields are positioned to the edge of the remaining site with the soccer field overlapping the two outfields, but in a north-south orientation.



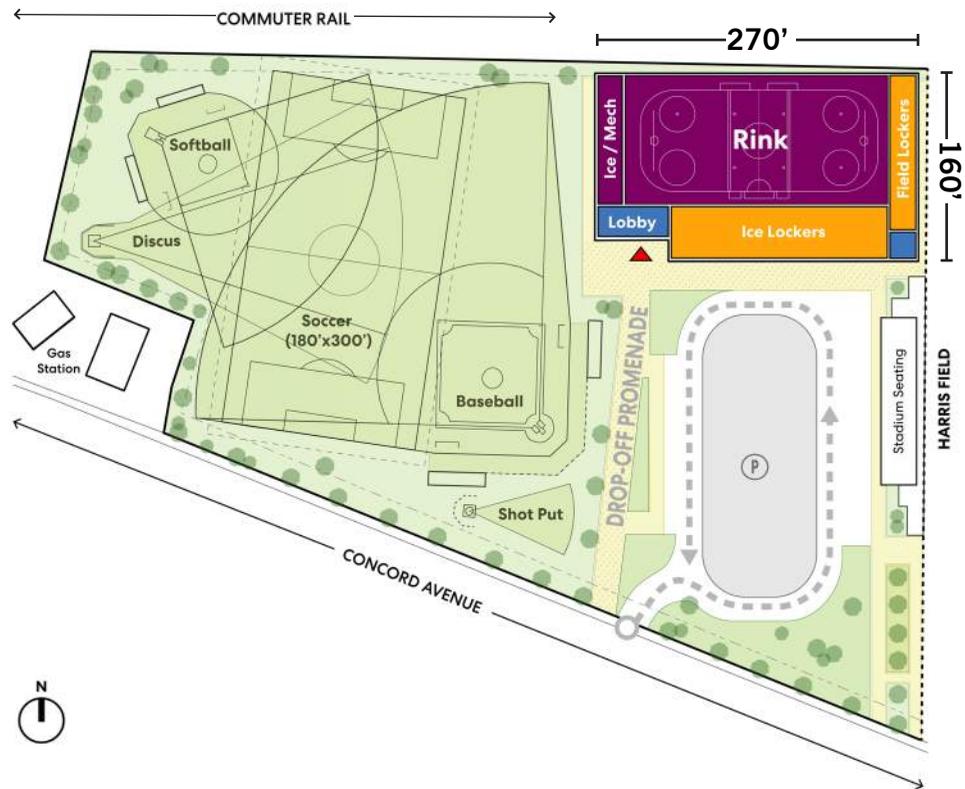
SCHEME 03: New Construction (West)

The third concept located a new rink to the north-west corner of the site and required splitting parking lots to the south and to the north connected by a service drive. The softball and baseball fields are positioned to the edge of the remaining site with the soccer field overlapping the two outfields.



SCHEME 02 : NEW CONSTRUCTION (EAST)

Preferred Site Scheme



SCHEME 02 : New Construction (East)

The new construction scenario offers the ability to create an ideal layout for the rink program. Rink functions are gathered around three sides of the facility. Ice use locker rooms to the south and field use locker rooms located to the east adjacent to Harris Field. This scenario offers the most efficient site circulation for both pedestrians and vehicles, creating ample drop-off and pick-up for rink, fields and stadium use.

Aerial Rendering
SCHEME 02 : New Construction (East)

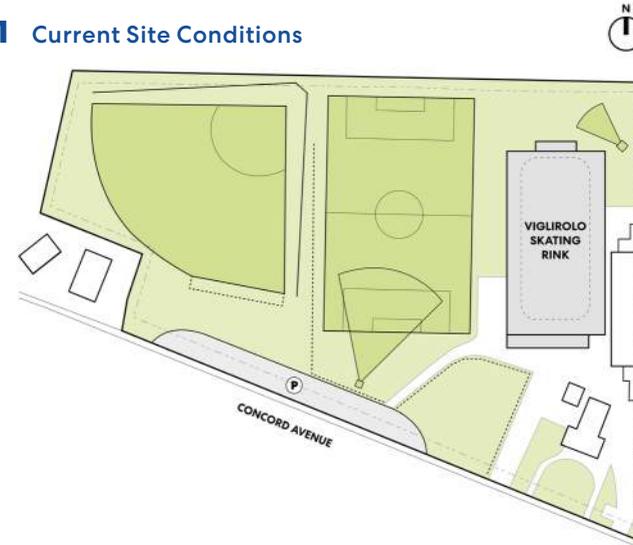


SITE PHASING

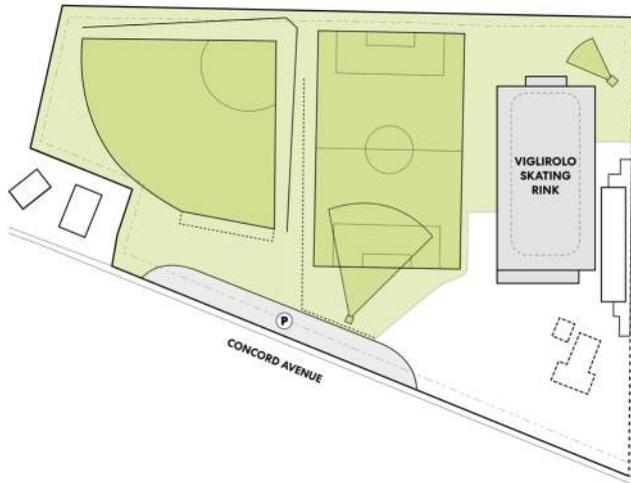
Scheme 02: Preferred Site Scheme

The site concept and configuration for Scheme 02 allows for flexibility in project phasing. Construction of the fields and 90 parking spaces can be completed prior to construction of the new rink. The following diagrams illustrate the sequencing of construction and complete build-out of the site design.

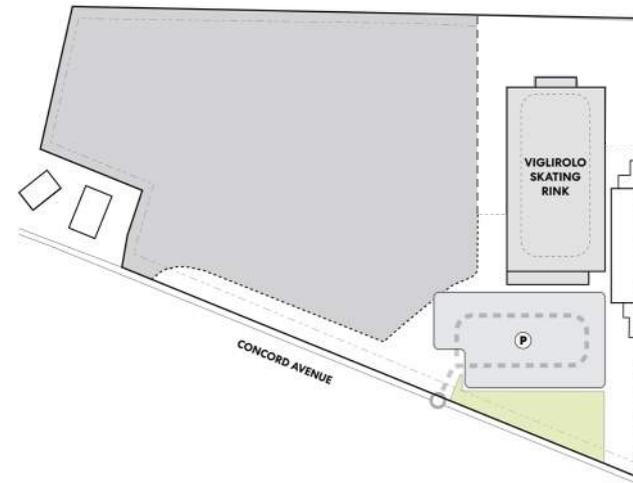
01 Current Site Conditions



02 Demo White Field House and Adjacent Site Work

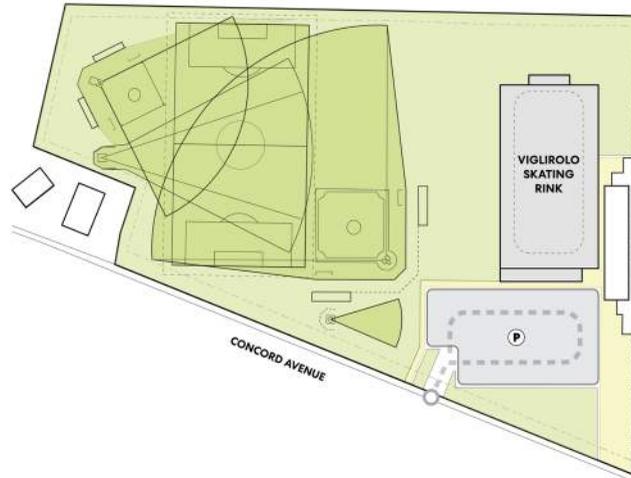


03 Remediate Existing Field Area, Add New Parking

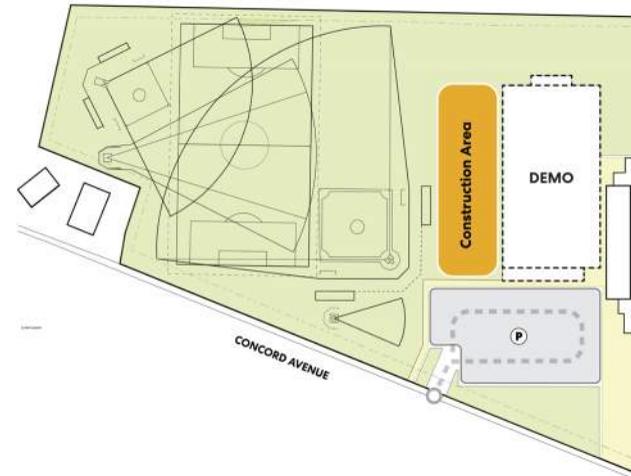


EXTENT OF BELMONT MIDDLE AND
HIGH SCHOOL WORK

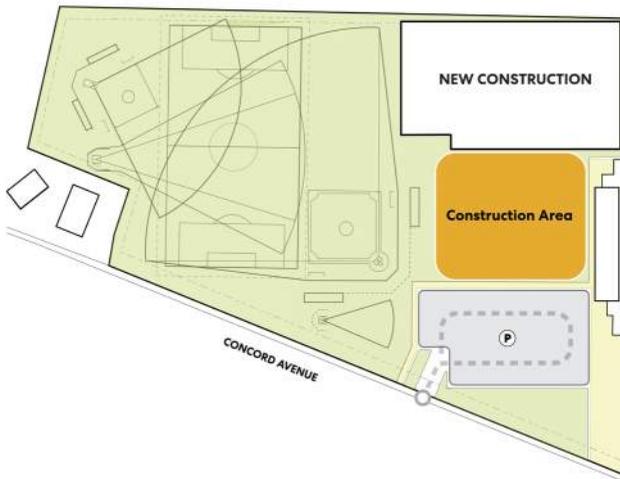
04 New Site Work and Athletic Fields



05 Demo Existing Ice Rink



06 Build New Ice Rink



07 Extend New Parking, Complete Site Work

