

On Courts!

Town of Westwood

Welcome!

- ▶ Introduction
- ▶ Purpose: To provide an overview of the current state of playing surfaces and present options to improve the quality and availability of play. Solicit community input.
- ▶ Selectmen made a commitment to the community to review the feasibility of rebuilding a tennis court at Morrison Park. With the new fire station near completion, court options for this site are presented.

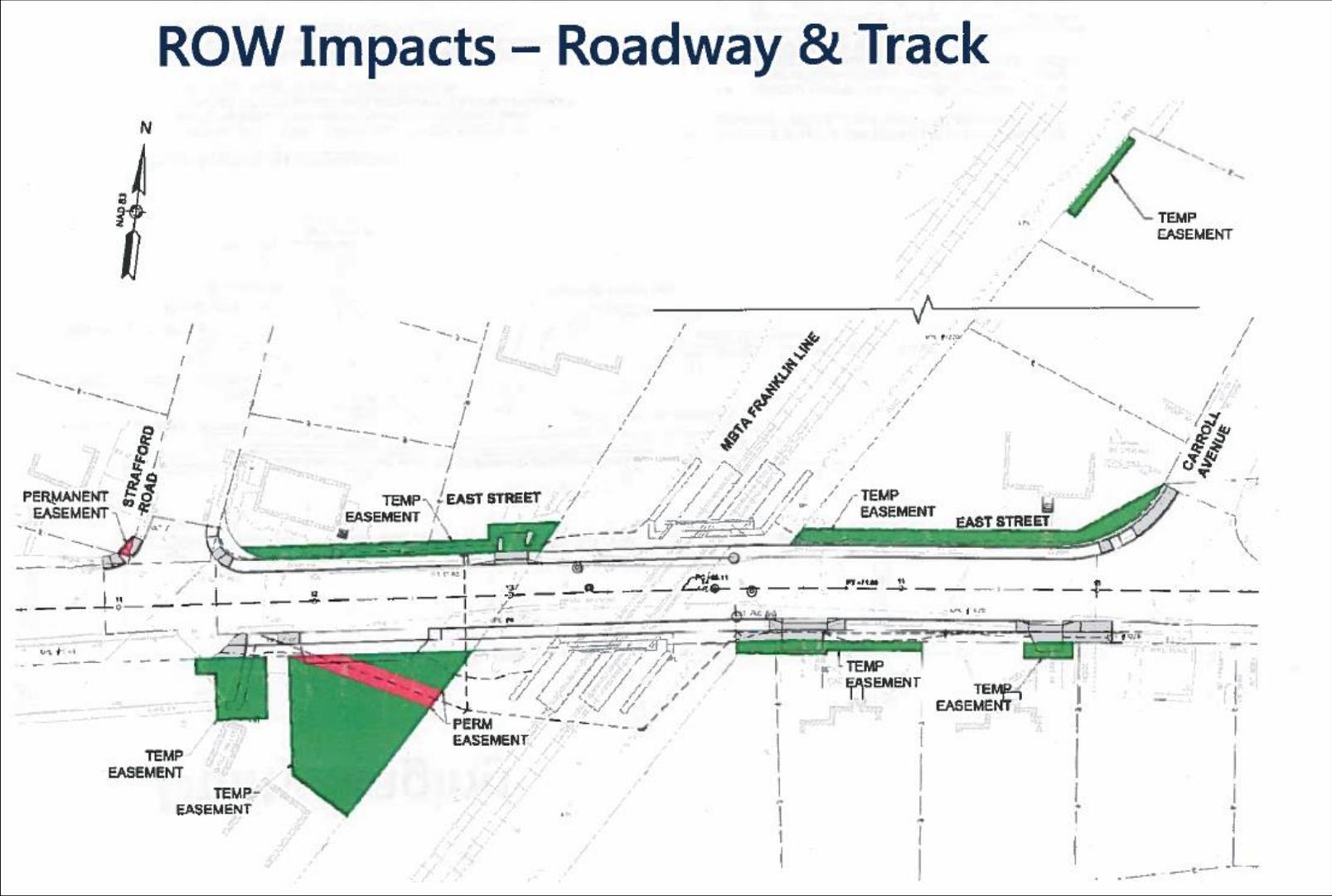
Tennis Court Inventory

- ▶ Westwood currently has 8 tennis courts
 - ▶ 6 at the High School
 - ▶ 2 at Downey
- ▶ Westwood: 5.3 courts per 10,000
 - ▶ NRPA standards and guidelines: 5 courts /10,000
 - ▶ 2015 City Park national average: 1.7 courts /10,000
- ▶ Programming use:
 - ▶ WHS uses all HS courts for practices and matches during Spring season
 - ▶ Recreation uses maximum of 3 HS courts during programs/camp

Morrison Tennis Court Replacement

- ▶ Potential layouts of Morrison Park
 - ▶ Conceptual only
 - ▶ Subject to post-bridge construction surveying
 - ▶ Court construction commencement no earlier than Spring 2019
- ▶ Bridge construction
 - ▶ Easement access
 - ▶ Timeframe: Summer - Fall 2018
 - ▶ MBTA currently engaged in Project Design Phase
 - ▶ Bridge replacement plans are at 30% design
 - ▶ Public Hearing date Wednesday, November 30th 7:30pm Downey Cafeteria

East St Bridge Replacement



Morrison Option 1: Corner Placement

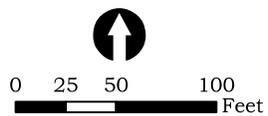
- ▶ Cost: \$152,500, Lighting: \$137,500
- ▶ Issues
 - ▶ Remove equipment garage
 - ▶ Eliminates overflow parking
 - ▶ Increased East St. crossings (safety)
 - ▶ Line of sight when exiting onto East St.
 - ▶ Contacts property line and basketball court
 - ▶ Lighting options restricted
 - ▶ No access around the courts
- ▶ Options:
 - ▶ Condensed non-regulation tennis court
 - ▶ Cornered fencing



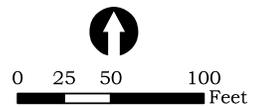


Morrison Park Proposed Tennis Court

Town of Westwood
October 2016



Alternative Placement of Court



Morrison Park Proposed Tennis Court

Town of Westwood

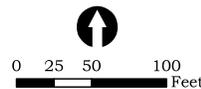
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Morrison Option 2: Court Position Swap

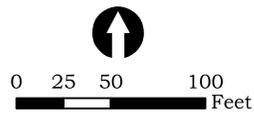
- ▶ Estimate: \$402,500
- ▶ Issues
 - ▶ Equipment garage demo
 - ▶ Basketball court demo
 - ▶ 2 new courts/ fencing
 - ▶ Lighting both courts
 - ▶ Eliminates overflow parking
 - ▶ Increased East St. crossings (safety)



Morrison Park **Proposed Tennis and Basketball Courts**

Town of Westwood
11/10/2016
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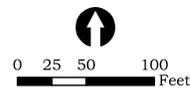
Morrison Park **Proposed Tennis and Basketball Courts**

Town of Westwood
11/10/2016
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Morrison Option 3: Increase Parking Area

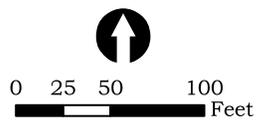
- ▶ Estimate to demo garage: \$40,000
- ▶ Add approx. 18-20 parking spaces
- ▶ No impact to basketball court
- ▶ No tennis court
- ▶ Relieves overall park congestion



Morrison Park **Proposed Parking Spaces**

Town of Westwood
10/21/2016
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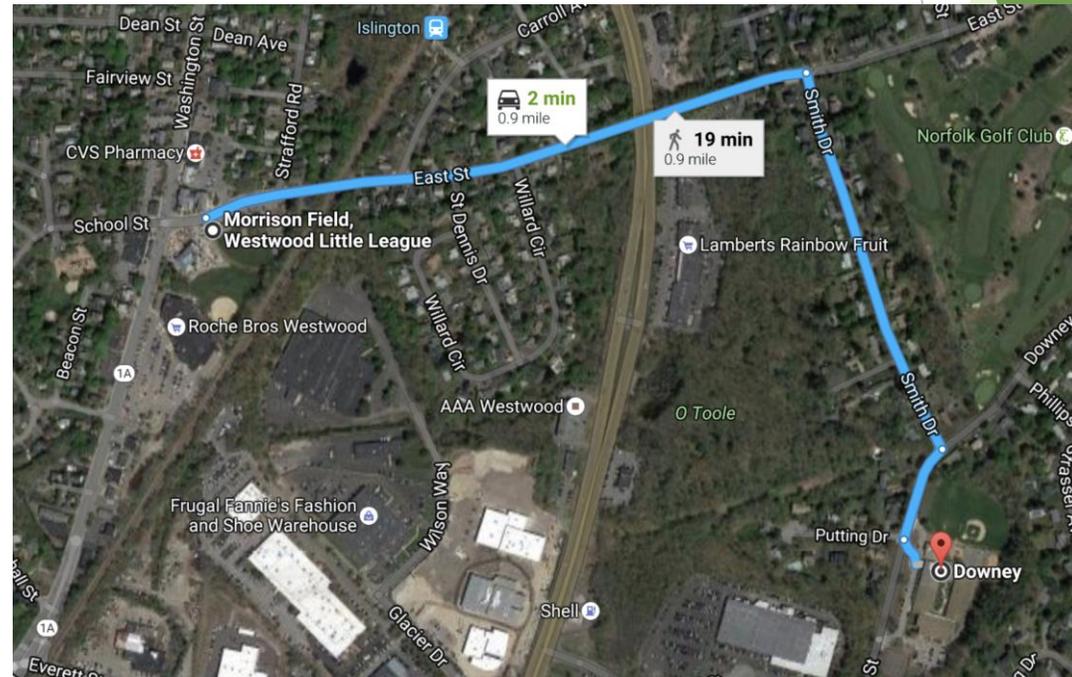
Morrison Park
Proposed Parking Spaces

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Morrison Park Option 4: No Changes

- ▶ 1 mile to Downey courts (2)
 - ▶ Resurfacing 2017
- ▶ Equipment garage stays
- ▶ Overflow parking stays
- ▶ Add approx. 6 parking spaces
- ▶ No tennis court
- ▶ Basketball court resurfacing and fencing



Morrison Basketball Court

- ▶ Resurfacing and fence replacement
 - ▶ Estimate: \$29,125



Court Assessment: High School

- ▶ Estimate to resurface, fence work:
 - ▶ \$55,772



Court Assessment: Downey

- ▶ Estimate to resurface:
 - ▶ \$30,527
- ▶ Addition: tennis hitting wall



Court Assessment: Sheehan

- ▶ Estimate to replace: \$225,000
- ▶ Repurposing potential:
 - ▶ Ice hockey rink
 - ▶ Requires lighting
 - ▶ Pickle ball/ paddle tennis
 - ▶ Other ideas welcome

- ▶ For new courts the footprint will need to be increased:
104'x112' to 108'x120'



Lighting of Courts

- ▶ Westwood meets and exceeds recommendations for number courts per capita.
- ▶ Availability of play is limited to daylight hours and around program use.
- ▶ Lighting of multiple courts allows:
 - ▶ Increased play time availability
 - ▶ Opportunity for group play with multiple courts lit vs. single lighted court
 - ▶ Cost savings (infrastructure) when lighting 2 or more courts at same facility.

Neighboring Town Lighted Public Courts

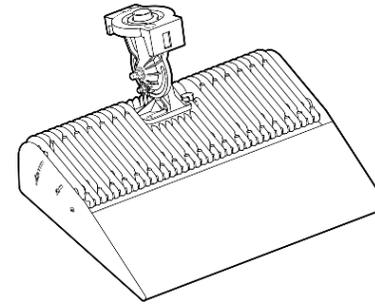
- ▶ Norwood: 4
- ▶ Medfield: 4
- ▶ Millis: 2
- ▶ Sharon: 4
- ▶ Dover: 4



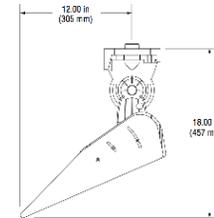
On Lights

- ▶ Musco LED Light Structure Green
 - ▶ Downcast lighting
 - ▶ Minimal light spillage
 - ▶ Energy conservation
 - ▶ Led technology
 - ▶ On-demand push-button activated timer
 - ▶ Lighting controls:
 - ▶ Only available at dusk
 - ▶ Only when activated by user
 - ▶ Curfew setting for closing time

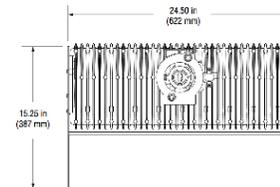
Datasheet: 96 LED Luminaire and Driver



Side



Top



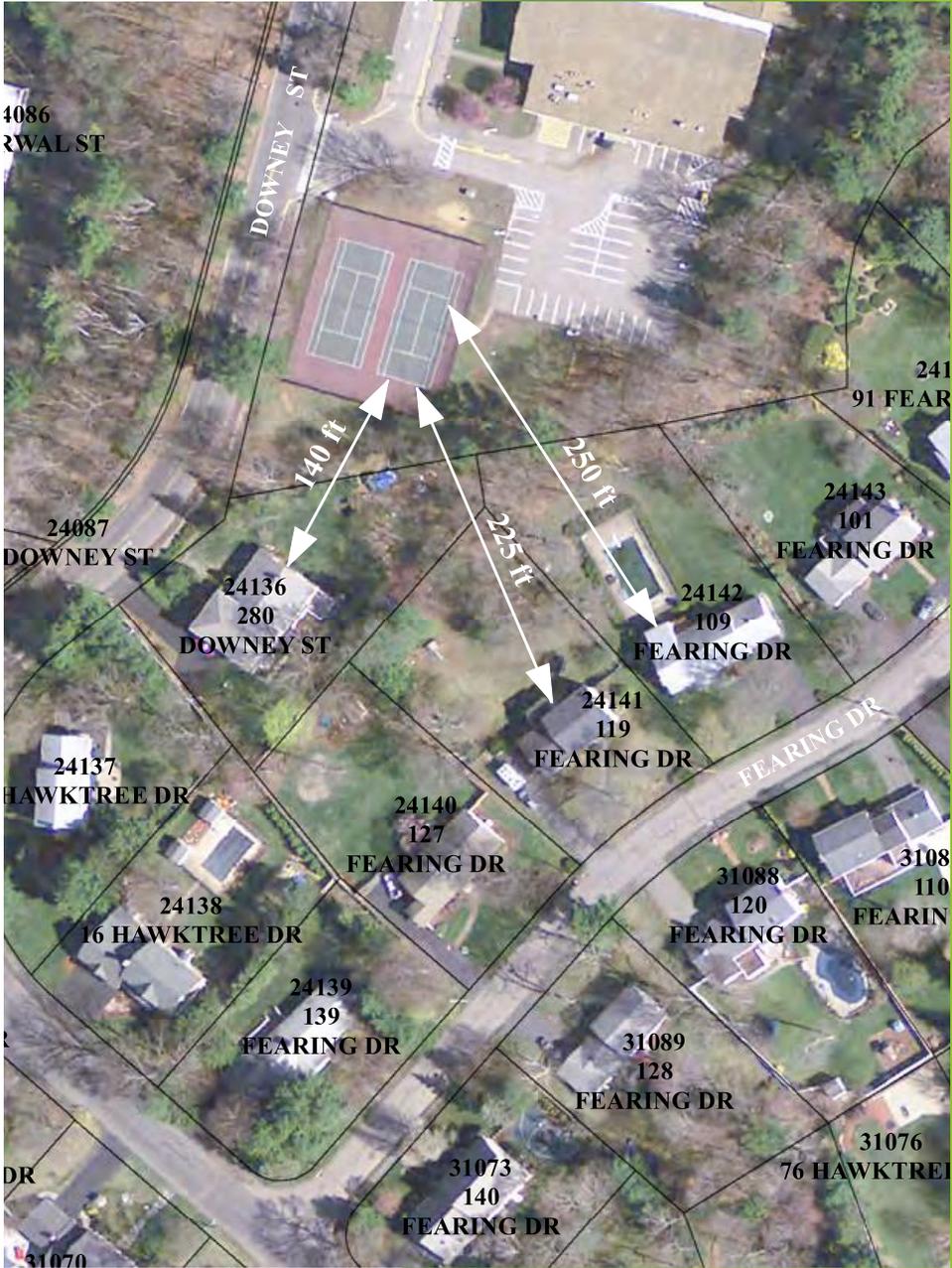
Light Spillage



← Flahive Field

Downey Lights

- ▶ Estimate to light both courts:
 - ▶ \$137,500



High School Lights

- ▶ Estimate to light courts:
 - ▶ 3 courts: \$156,250
 - ▶ 6 courts: \$187,500
 - ▶ Cost savings: (infrastructure) when lighting 2 or more courts at same facility.



Summary of Work

Item	Location	Types of Courts	Estimate	Lighting Estimate
1	Morrison Park	Basketball	\$29,125	\$137,500 (both courts)
2	Morrison Park	Tennis	\$152,500	(above)
3	Downey School	(2) Tennis	\$30,527	\$137,500
4	High School	(6) Tennis	\$55,772	\$187,500 (6) / \$156,250 (3)
5	Sheehan Courts	(2) Tennis	\$225,000	\$137,500

Thank You

▶ Timeline:

- ▶ Dec: Recreation Commission meeting to review public input December 5th
 - ▶ Recommendation to Selectmen
 - ▶ Feb: Bid specifications set
 - ▶ Mar: Post bid request
 - ▶ May: Town meeting
 - ▶ July-Sept: Refurbishment work to be scheduled around usage/ school calendar
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- ▶ Email us at: recreation@townhall.westwood.ma.us
 - ▶ Questions + Comments