



School Bus Parking Discussion

Town of Wayland

School Committee Meeting
December 1, 2021

Bus Parking Chronology

- | | |
|-------------|--|
| Fall 2016 | Commissioned TEC study of 70+ sites (for 2018-19) |
| Feb 2017 | TEC study concluded |
| Mar 2017 | RFP issued for parking lease; one response Route 20 |
| Fall 2017 | Lease on hold due to River's Edge delay to 2019-20 |
| Spring 2018 | Alternate MA DOT lot identified Route 20 Sudbury |
| July 2019 | DOT lot lease signed for 2019-20 |
| Aug 2019 | DOT lot put out for sale (Herb Chambers \$5M bid) |
| Mar 2020 | DOT lot sold; buses continue at River's Edge |
| Fall 2020 | One Year ZBA approval for Town Building 2020-21 |
| Fall 2021 | One Year ZBA renewal for Town Building 2021-22 |
| Feb 2022 | Return to ZBA – should we ask for 2022-23 or beyond? |



Goals

Minimize number of buses

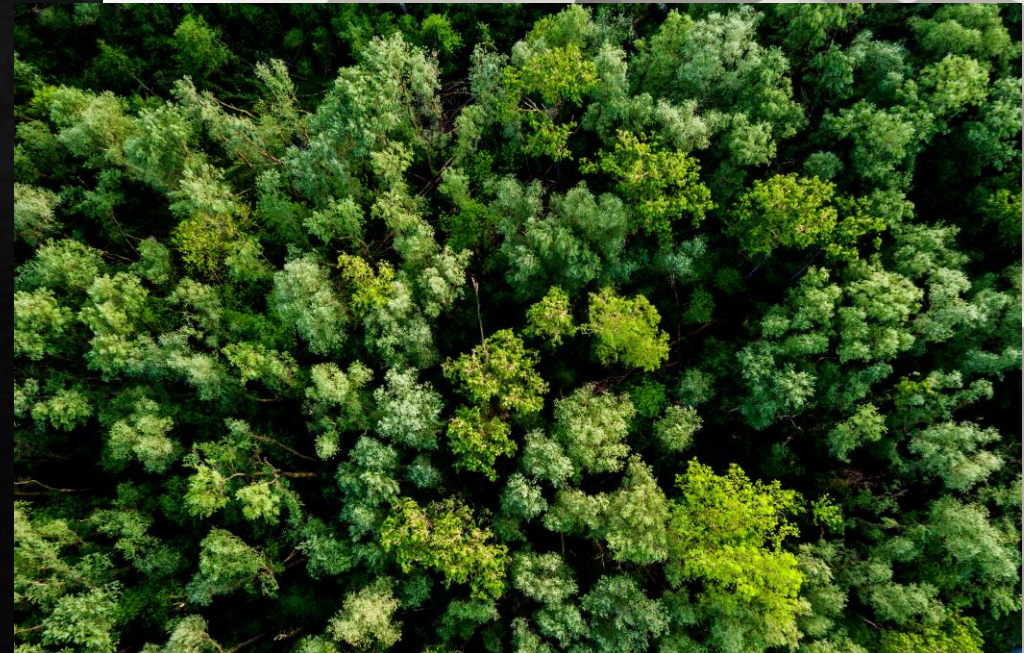
Minimize capital costs

Minimize operational costs

Equal distance from North and South Wayland

Low impact to neighborhoods

Maximize use of existing asphalt



ALTERNATIVES

TEC Study Top 5 Locations

January 2017



Capital Costs

357 Commonwealth (near Mel's)	\$270,000 – 440,000
Claypit Hill School	\$140,000 – 230,000
Town Beach Lot	\$200,000 – 340,000
Loker Recreation	\$210,000 – 350,000
Wayland Middle School	\$230,000 – 410,000

Initial Town Building Revision 2020

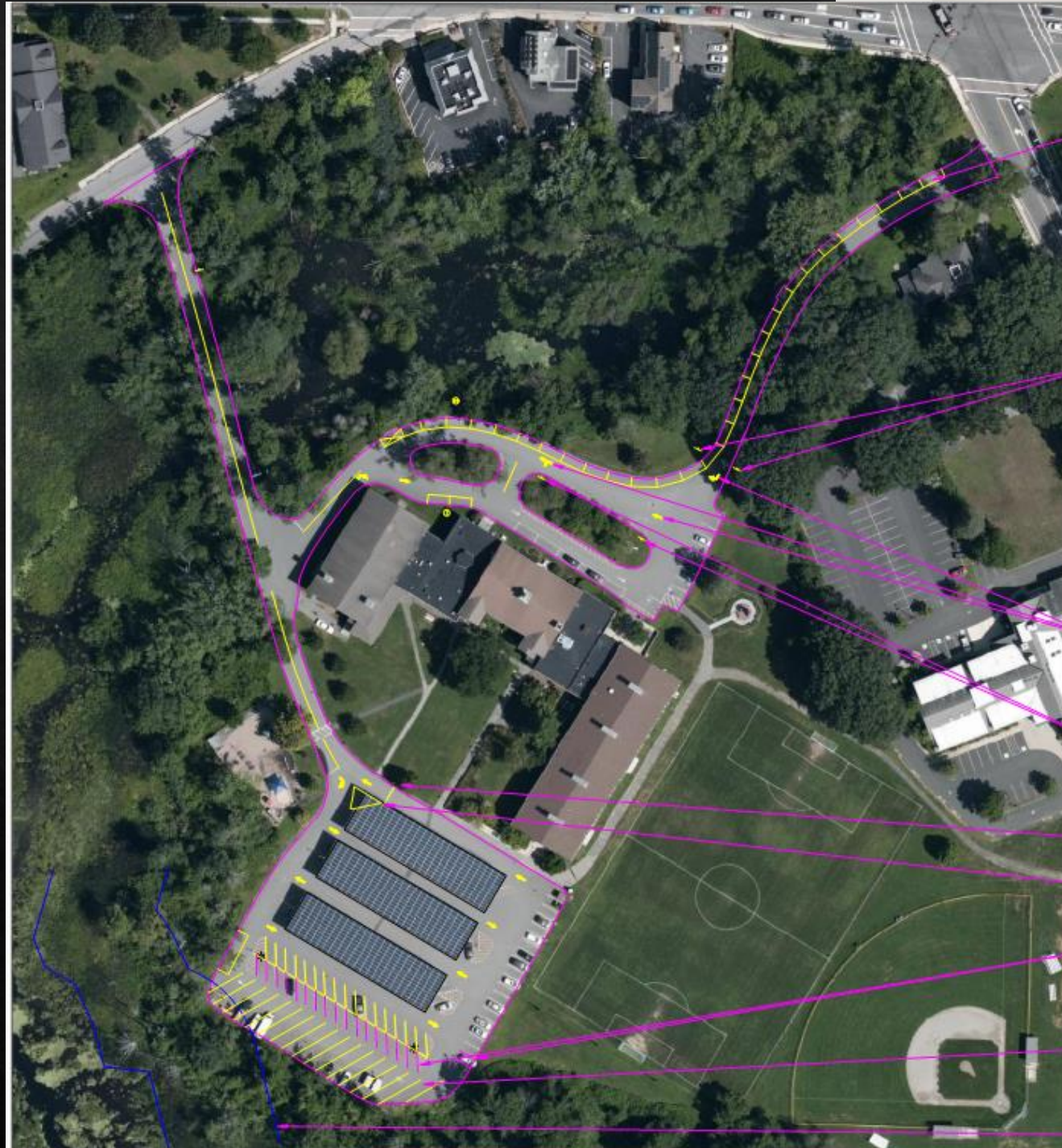
Add 17 buses at back (lose 38 spaces)

One way entrance from Route 27

Add parallel parking (add 31 spaces)

No new asphalt

Feedback:
Increase safety
Increase spaces



TYPICAL PARKING SPACES

"DO NOT ENTER" SIGNS

TRAFFIC ARROWS (TYPICAL)

"ONE WAY" ARROW SIGNS

EXTENDED STOP LINE ACROSS LANE

CHANGED ONE PARKING STALL TO VAN ACCESSIBLE HANDICAP PARKING ADDED STRIPED AREA

REMOVED 18 PARKING SPACES AND PAVEMENT MARKINGS, KEPT 16 PARKING SPACES

REMOVED 20 TYPICAL PARKING SPACES REPLACED WITH 17 SLANTED BUS PARKING SPACES

WETLANDS 100' BUFFER

Updated Plan Back Lot

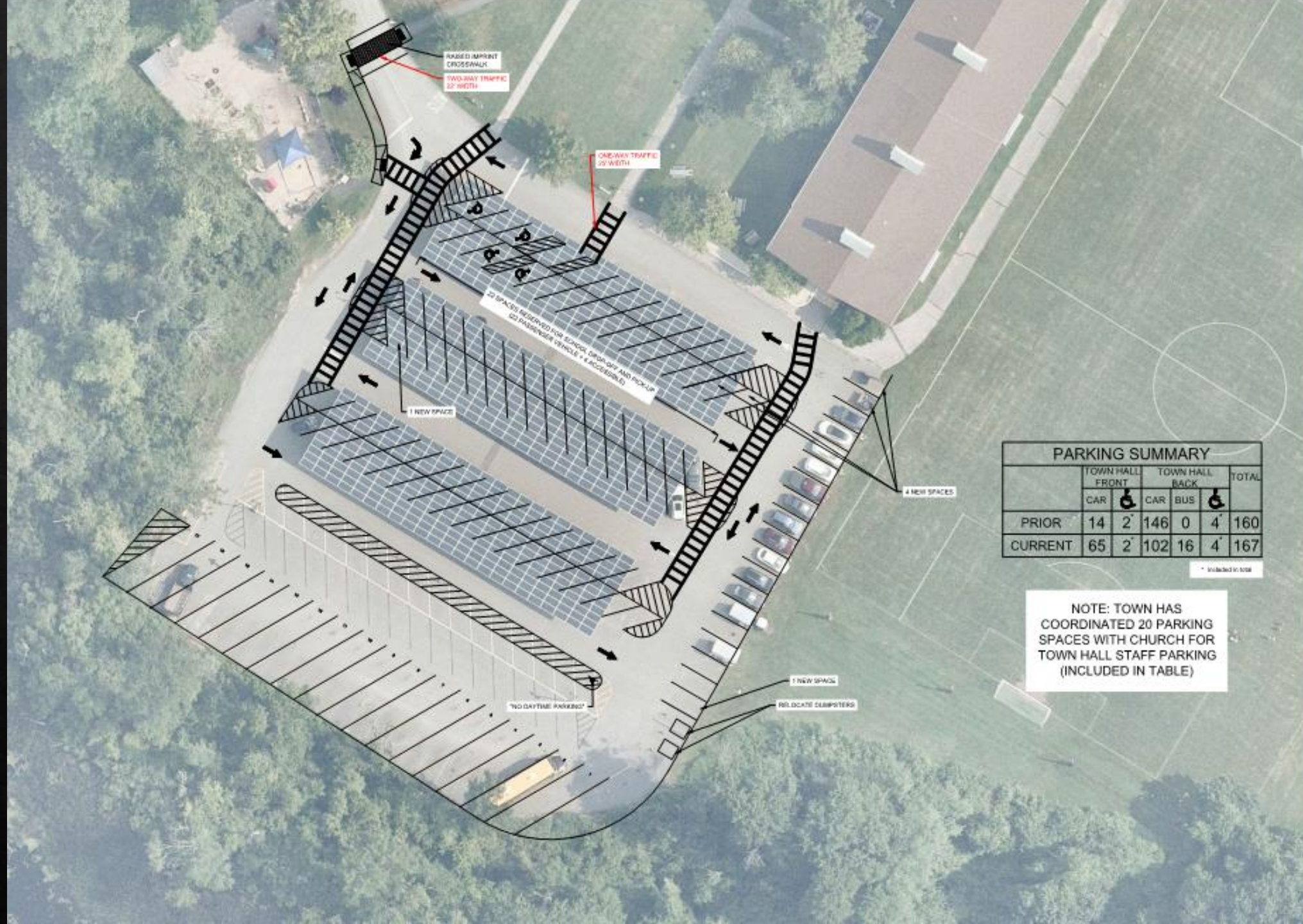
Fall 2021

- Define crosswalks
- Set No Daytime Parking row
- Secure parking at church lot
- Move trailers & dumpsters
- Employees to park in front and at church
- Define Childrens Way morning dropoff spaces

Net Result:

Daytime +7 spaces
vs original

Nighttime +23 spaces
vs original



Questions:

- Where were buses parked before?
 - 2011 – 2020 Septage facility lot (River's Edge)
 - 2010 – 2011 Wayland Middle School / DPW lot
 - 2000 – 2009 Wayland High School (pre-construction)
 - 1978 – 1999 Town Building
- Wasn't the Town Building lot "red" (not good) in TEC's study? – Yes, but for new asphalt
- High School? – Aquifer Protection Zone, new fields
- Electric buses? – The future is coming but not here yet
- Route 20 South Landfill? – Still under study
- Were all local churches asked? – Yes
- Lease parking still available? Cost? – Previously \$200k+/yr
- Other questions?

