

SPRINGFIELD TOWNSHIP Delaware County Planning Commission Presentation



SPRINGFIELD SCHOOL DISTRICT New High School Project

10 November 2016

INTRODUCTION



SITE DESIGN



BUILDING DESIGN



TRAFFIC STUDY



INTRODUCTION

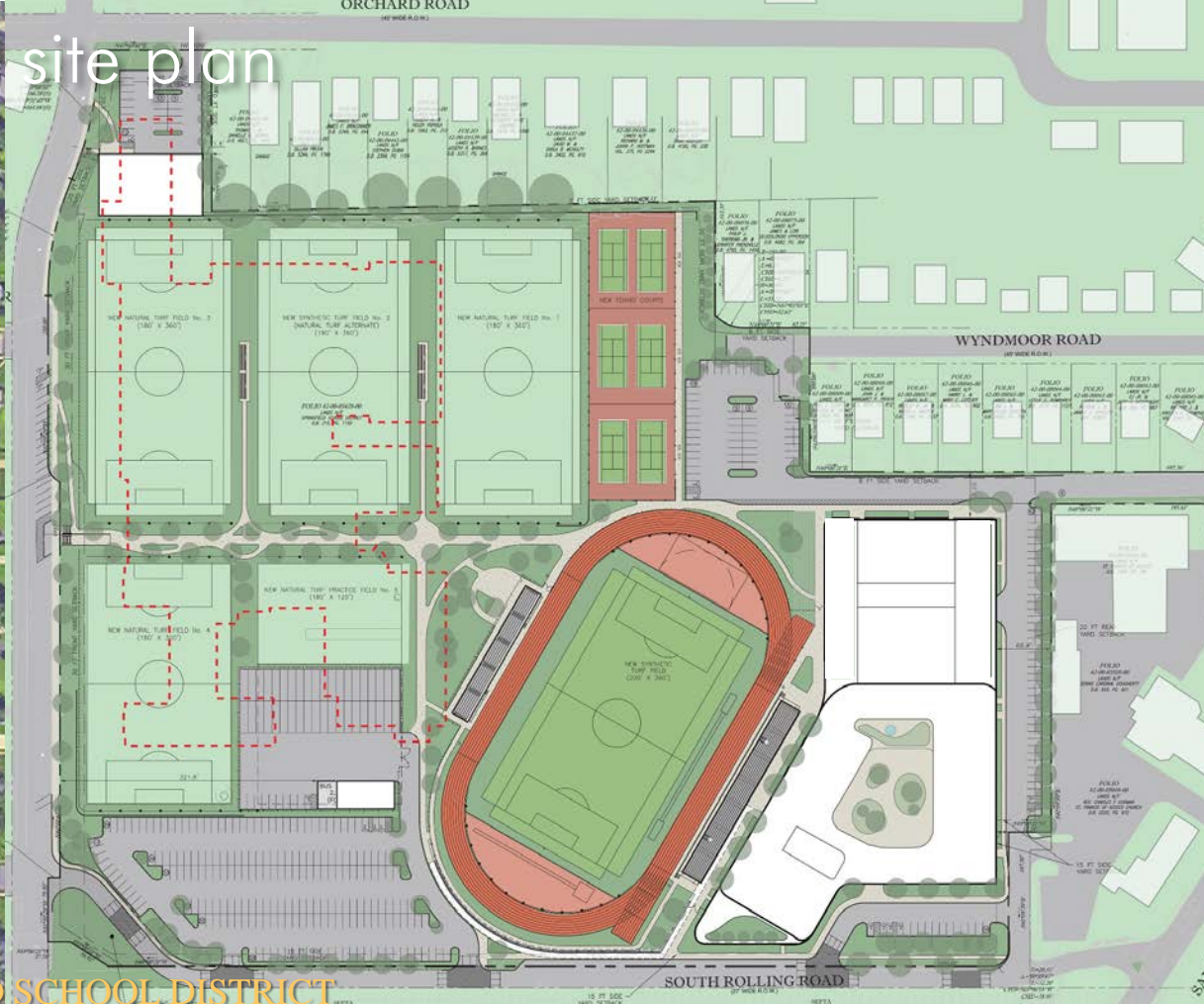


existing site plan



SPRINGFIELD SCHOOL DISTRICT

proposed site plan



SPRINGFIELD SCHOOL DISTRICT

aerial view from the south



SPRINGFIELD SCHOOL DISTRICT

SITE DESIGN

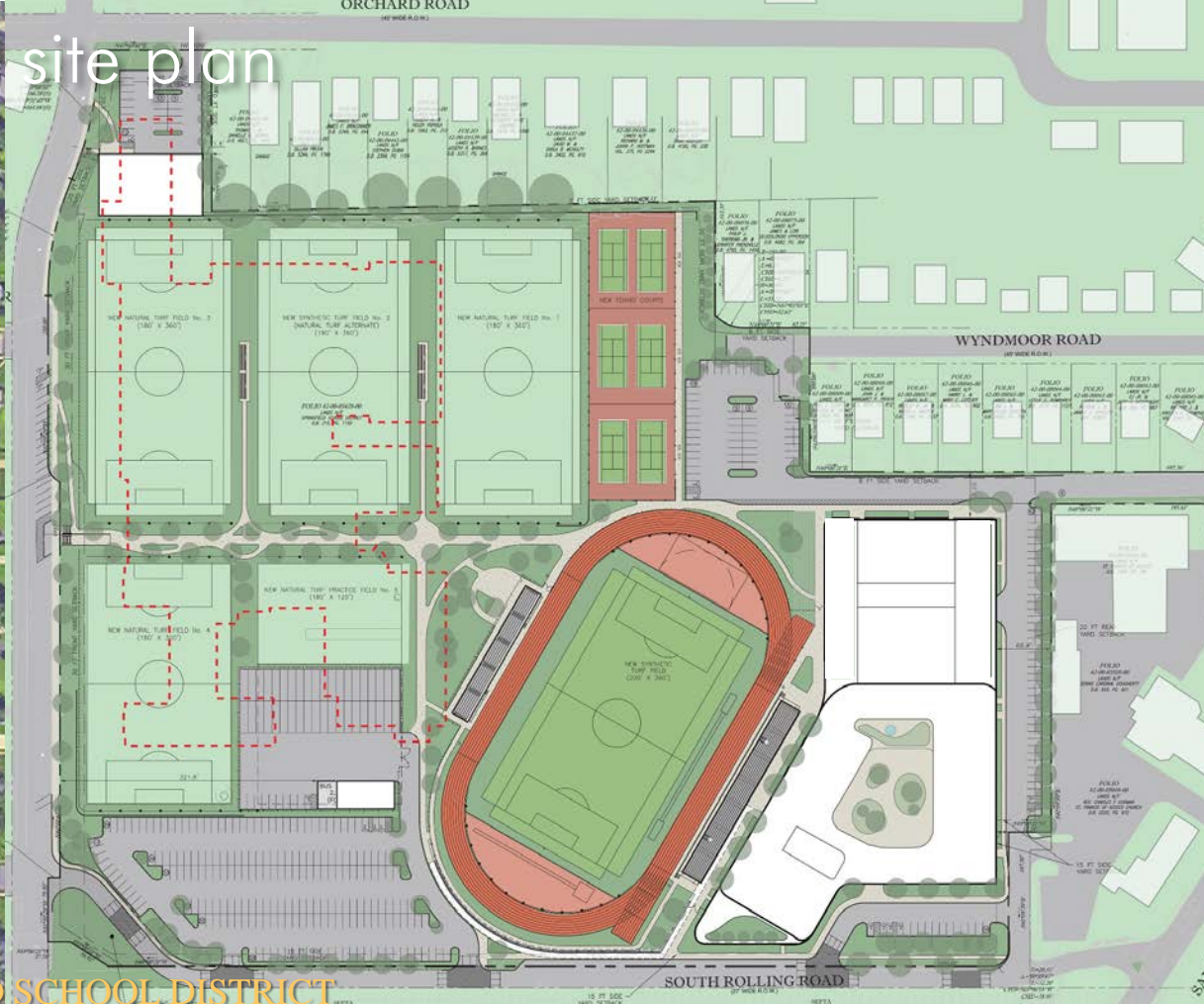


existing site plan



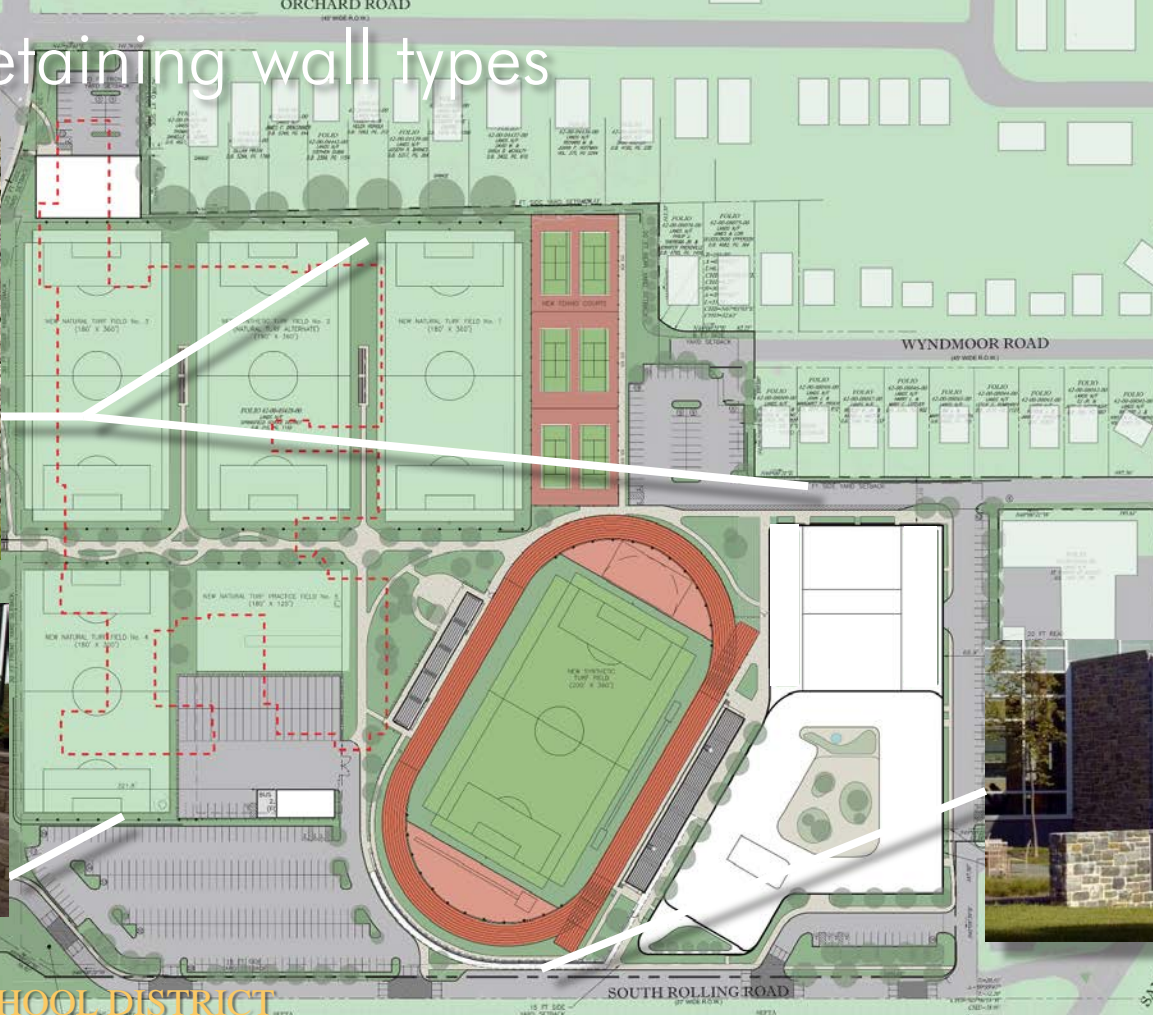
SPRINGFIELD SCHOOL DISTRICT

proposed site plan



SPRINGFIELD SCHOOL DISTRICT

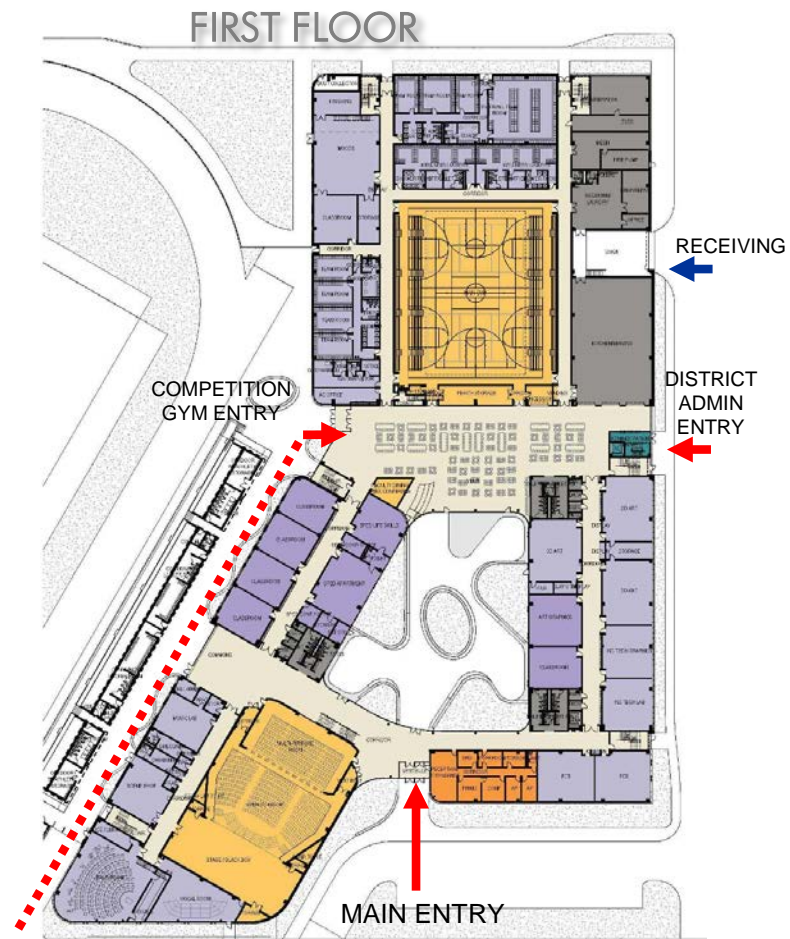
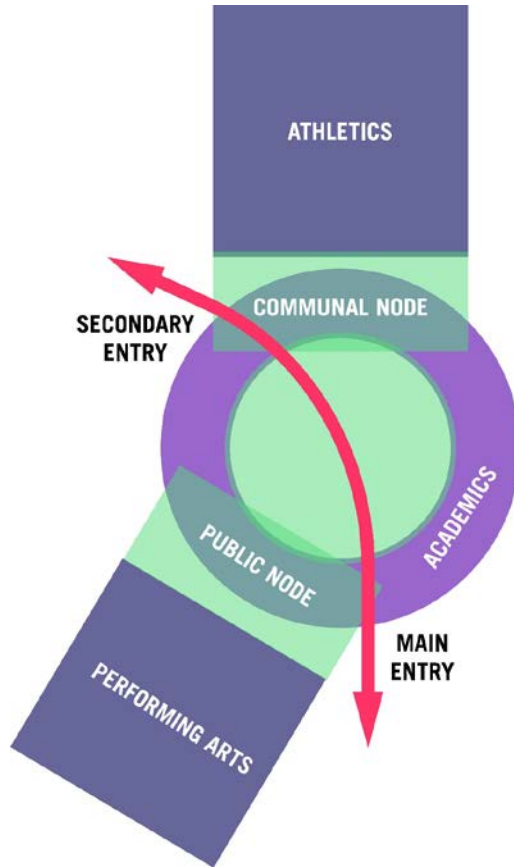
proposed retaining wall types



BUILDING DESIGN

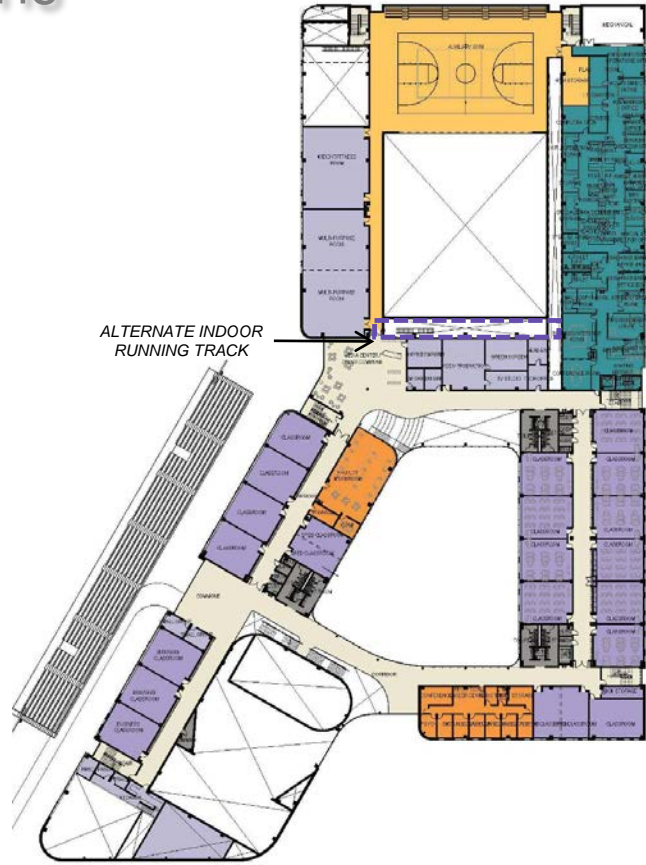


floor plans

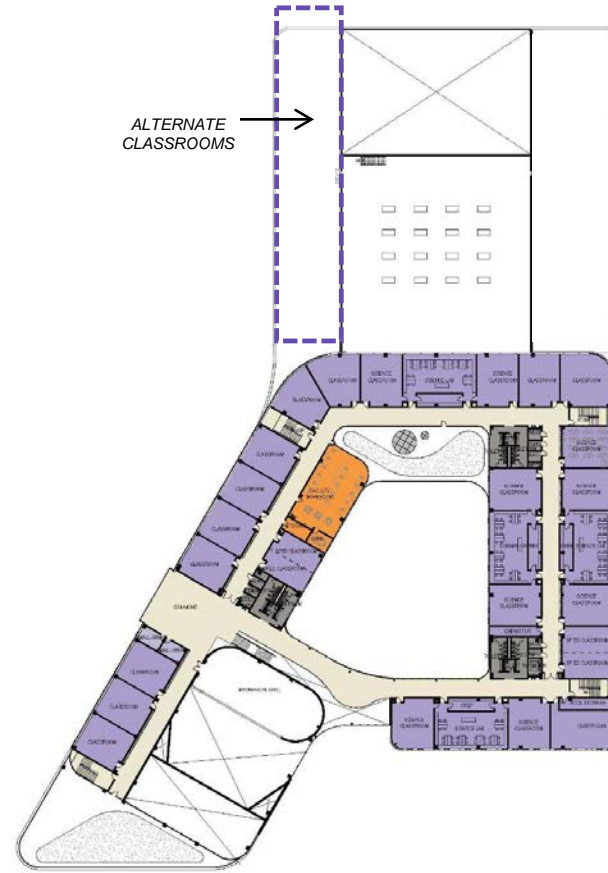


floor plans

SECOND FLOOR



THIRD FLOOR



The floor plan shows the following buildings and rooms:

- Top Left (Purple):** WOODS, CLASSROOM, STORAGE, CORRIDOR, TEAM ROOM, TOILET, CONCESSIONS, WAITING, OUT TRAINING, EXERCISE, OFFICE.
- Top Center (Purple):** CORRIDOR, SHOWER ROOM, TOILET, COACH, WELLNESS LOOKERS, STORAGE, CORRIDOR.
- Top Right (Grey):** ELEC, MECH, FIRE PUMP, TLT, TLT LOCKER, EQUIP STOR, RECEIVING/ LAUNDRY, OFFICE.
- Center (Yellow):** MAIN GYM.
- Bottom Left (Orange):** CONCESSIONS.
- Bottom Center (Grey):** AD OFFICE, PEIATH STORAGE, PEIATH STORAGE.
- Bottom Right (Grey):** DOCK, KITCHEN/SERVING, FACULTY DINING, FLEX CONFERENCE, DISTRICT ADMINISTRATION.

[illegible]

14

internal multi-use/community use (cont.)



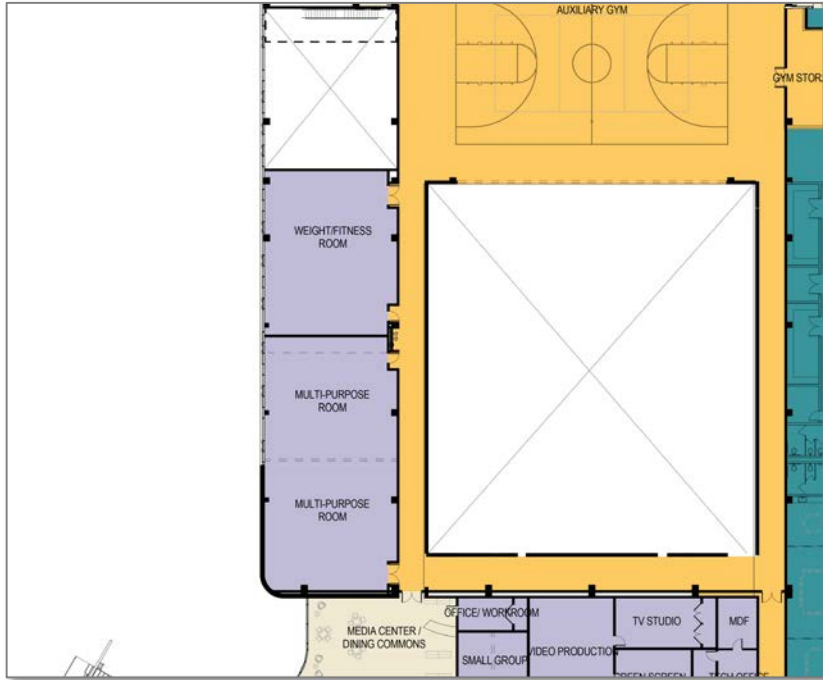
commons/dining /library



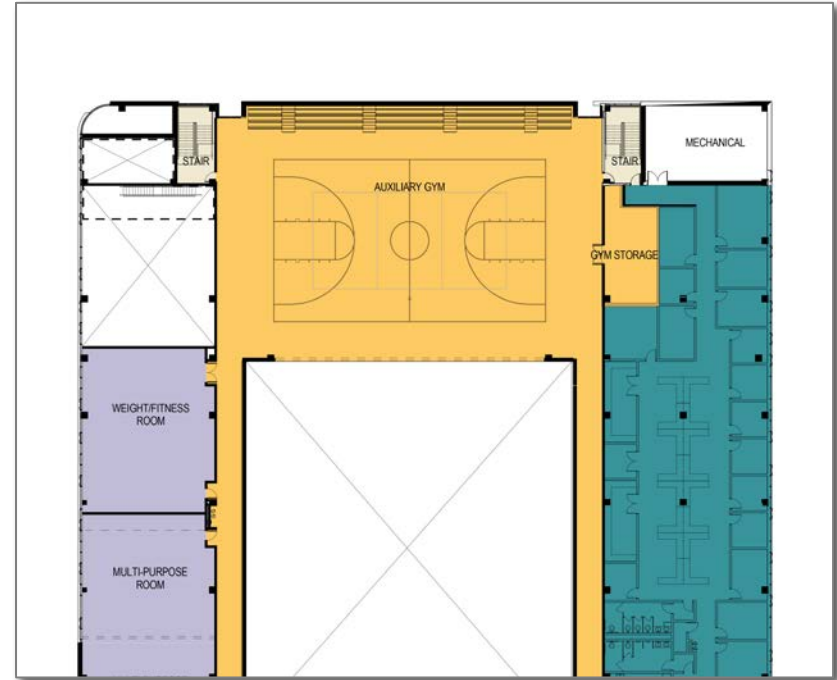
commons/dining/library



internal multi-use/community use (cont.)



multi-purpose room



auxiliary gymnasium



aerial view from the east



SPRINGFIELD SCHOOL DISTRICT

aerial view from the south



SPRINGFIELD SCHOOL DISTRICT

proposed entry along South Rolling Road



SPRINGFIELD SCHOOL DISTRICT

courtyard



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parent drop-off



SPRINGFIELD SCHOOL DISTRICT

athletic and student entry



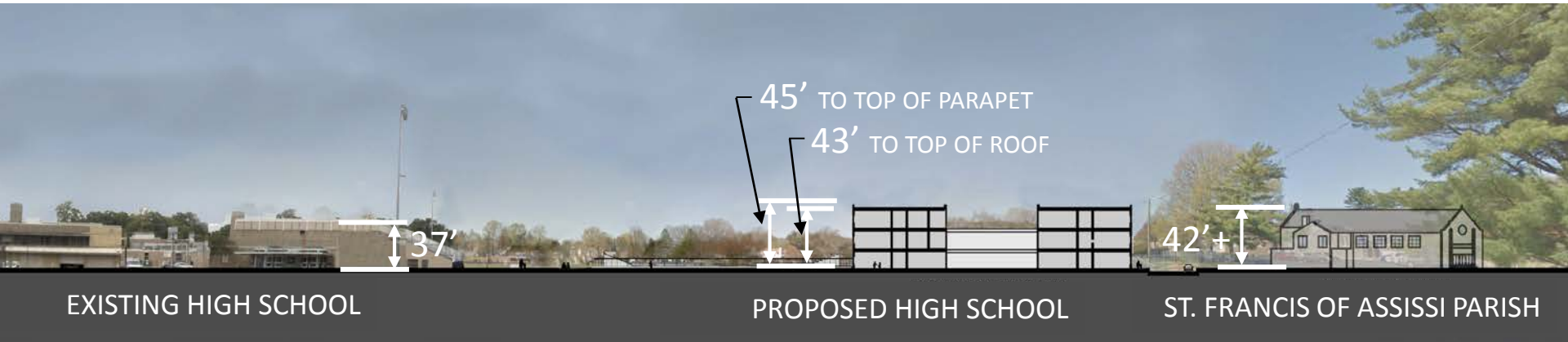
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proposed building heights



SPRINGFIELD SCHOOL DISTRICT

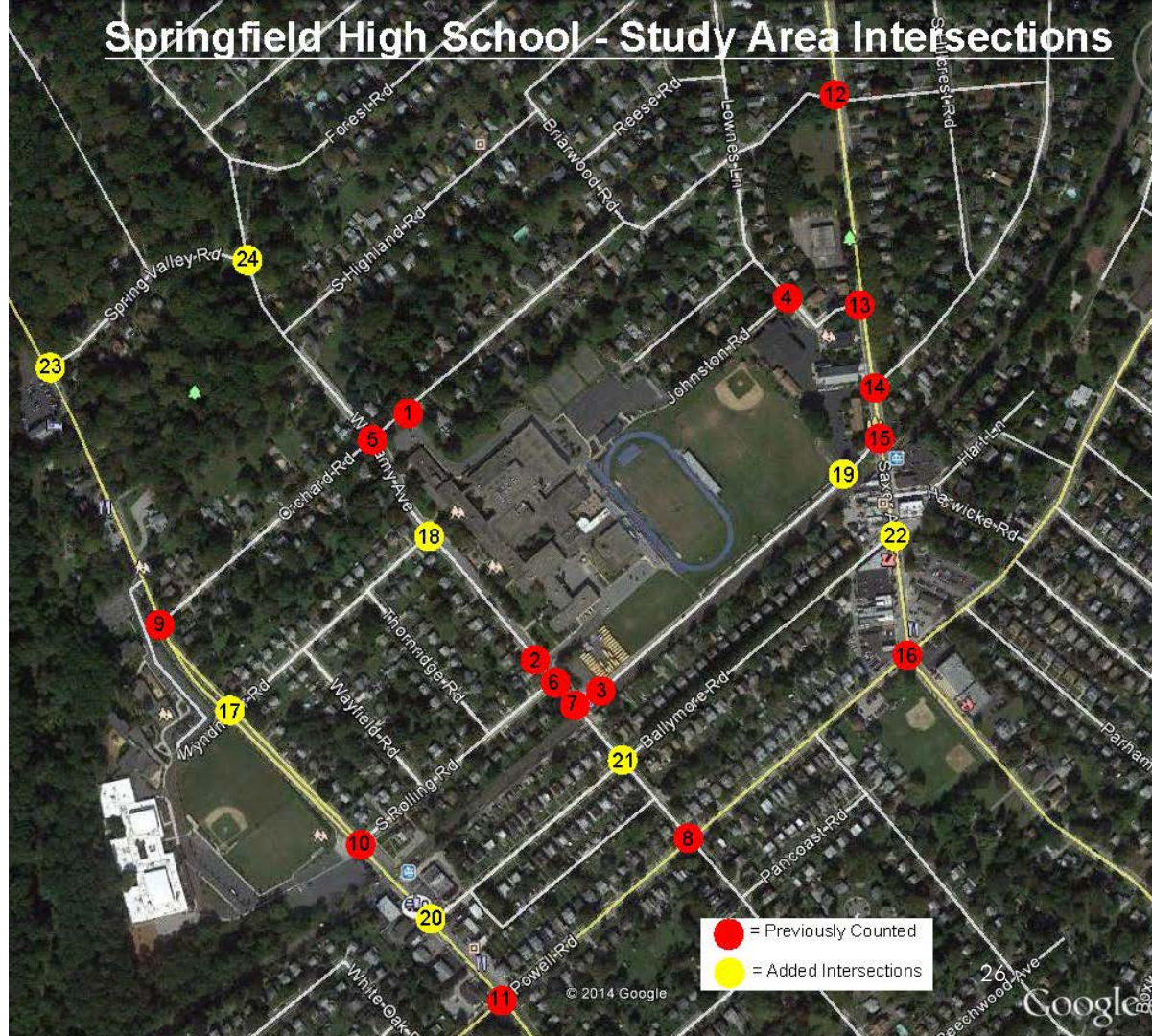
proposed building heights



TRAFFIC STUDY



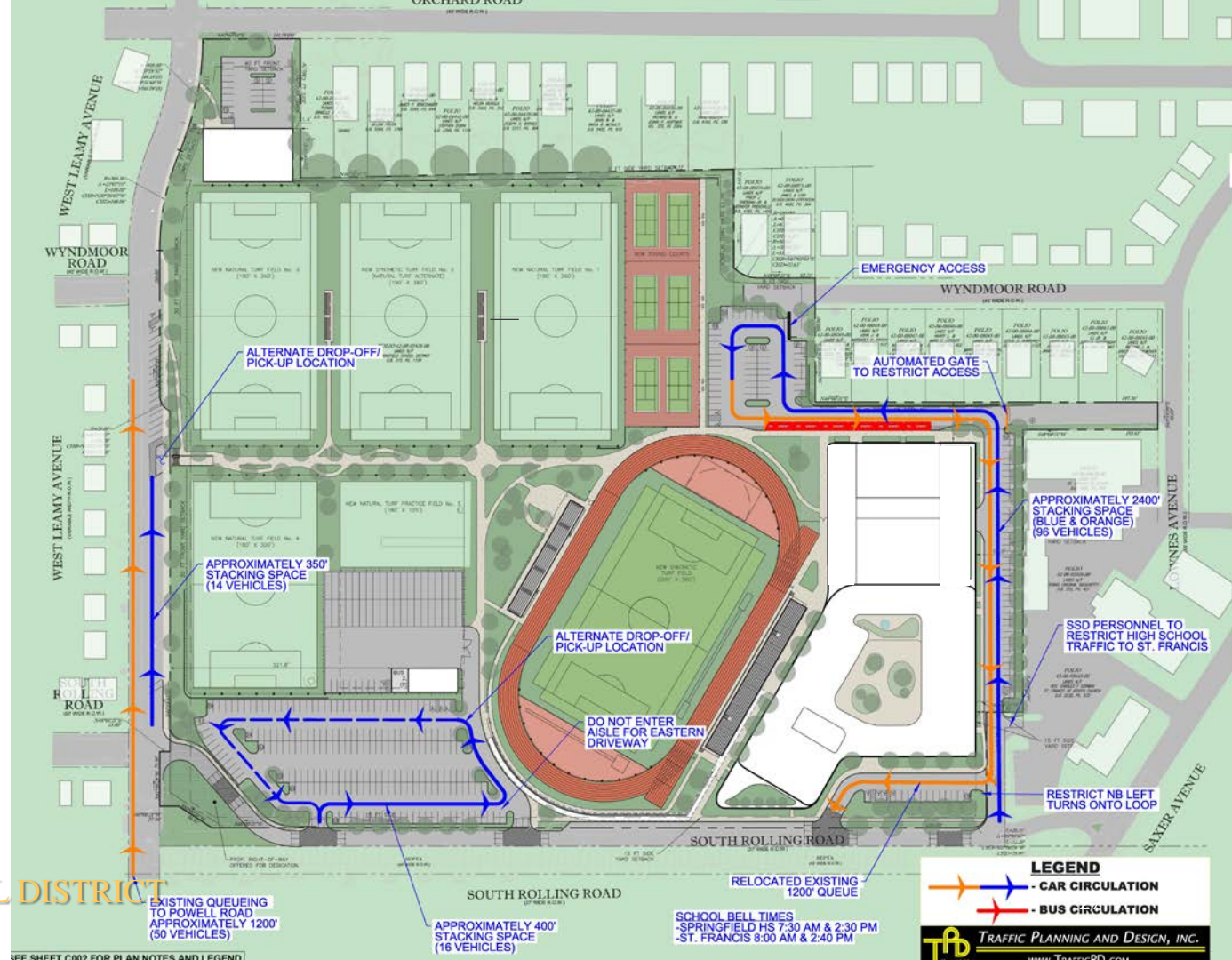
Springfield High School - Study Area Intersections



SPRINGFIELD SCHOOL DISTRICT



SPRINGFIELD SCHOOL DISTRICT



LEGEND

- CAR CIRCULATION
- BUS CIRCULATION

T&D TRAFFIC PLANNING AND DESIGN, INC.

WWW.TRAFFICPD.COM

DISCUSSION



SPRINGFIELD SCHOOL DISTRICT

view from St. Francis Church



SPRINGFIELD SCHOOL DISTRICT

view from St. Francis School



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