

INFILL MAINTENANCE FROM THE BEGINNING

Shawn Mahonski



- Planning
- Field Use and Maintenance
- Outlook



Outline

- Towson University – State University near Baltimore, Maryland
- Started at Towson in December 2005

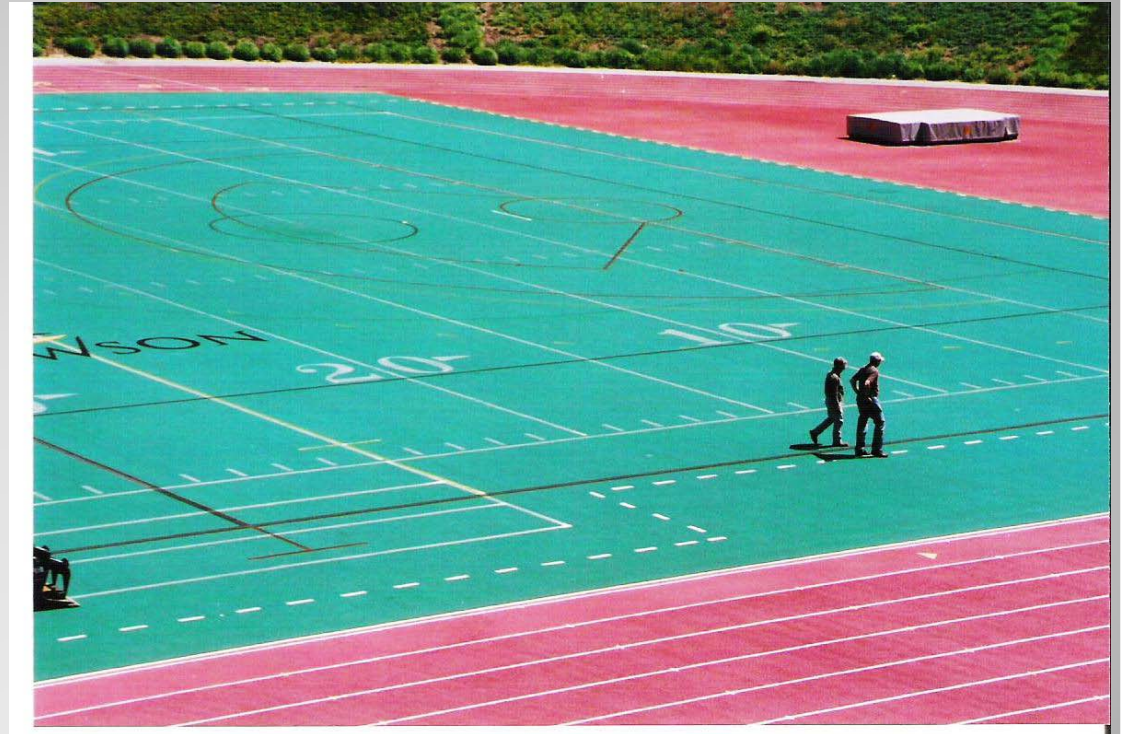
Infill Maintenance From the Beginning

- Johnny Unitas® Stadium
 - Home to Towson varsity athletics
 - Hosts numerous outside events
 - Seats 11,000



Infill Maintenance From the Beginning

- Originally AstroTurf – 12
- FieldTURF installed Summer 2007
- Track surface recoated at same time

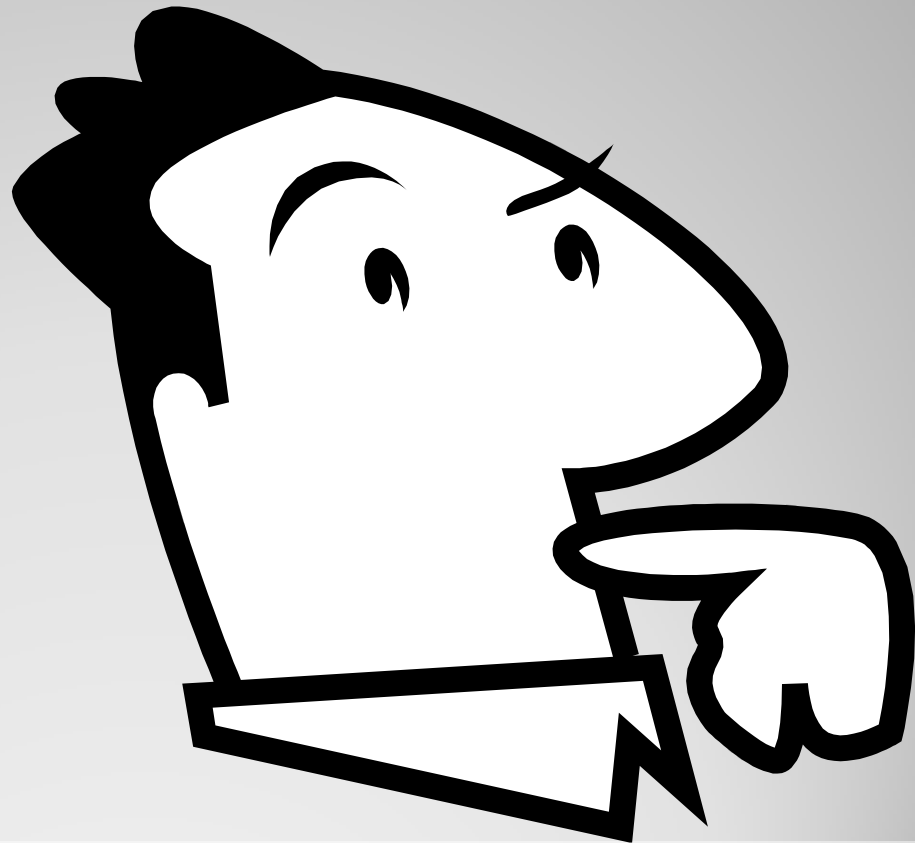


Minnegan Field



Infill Field

- Utilities – electricity, water
- Fence
- Security Lighting
- Extra Turf



Consider This



Warranty

- Field color
- Field use – sports
 - Colored Lines – not too ‘busy’

Field Selection and Design





Green Lines

- Job Superintendent
- Base drainage
- Measure during installation



Field Installation











Equipment to Purchase

- Infill Cleaner



Equipment to Purchase

Equipment





Equipment

- RULES
 - GUM
 - SEEDS
 - TRAFFIC
 - DRAGGING EQUIPMENT

Field Use

- Grooming
 - “As needed”



Regular Maintenance



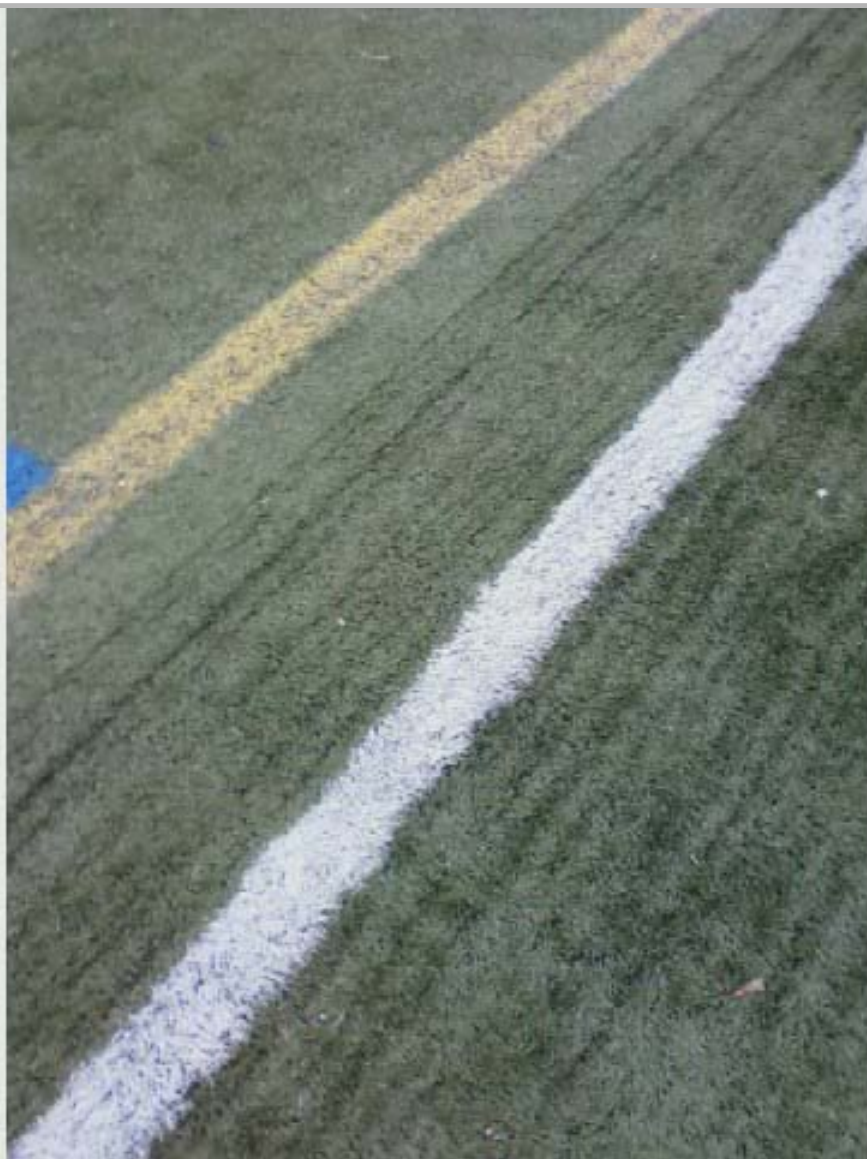




- Grooming



Regular Maintenance



- Cleaning



Regular Maintenance





- Repairs



Regular Maintenance

- Line Painting



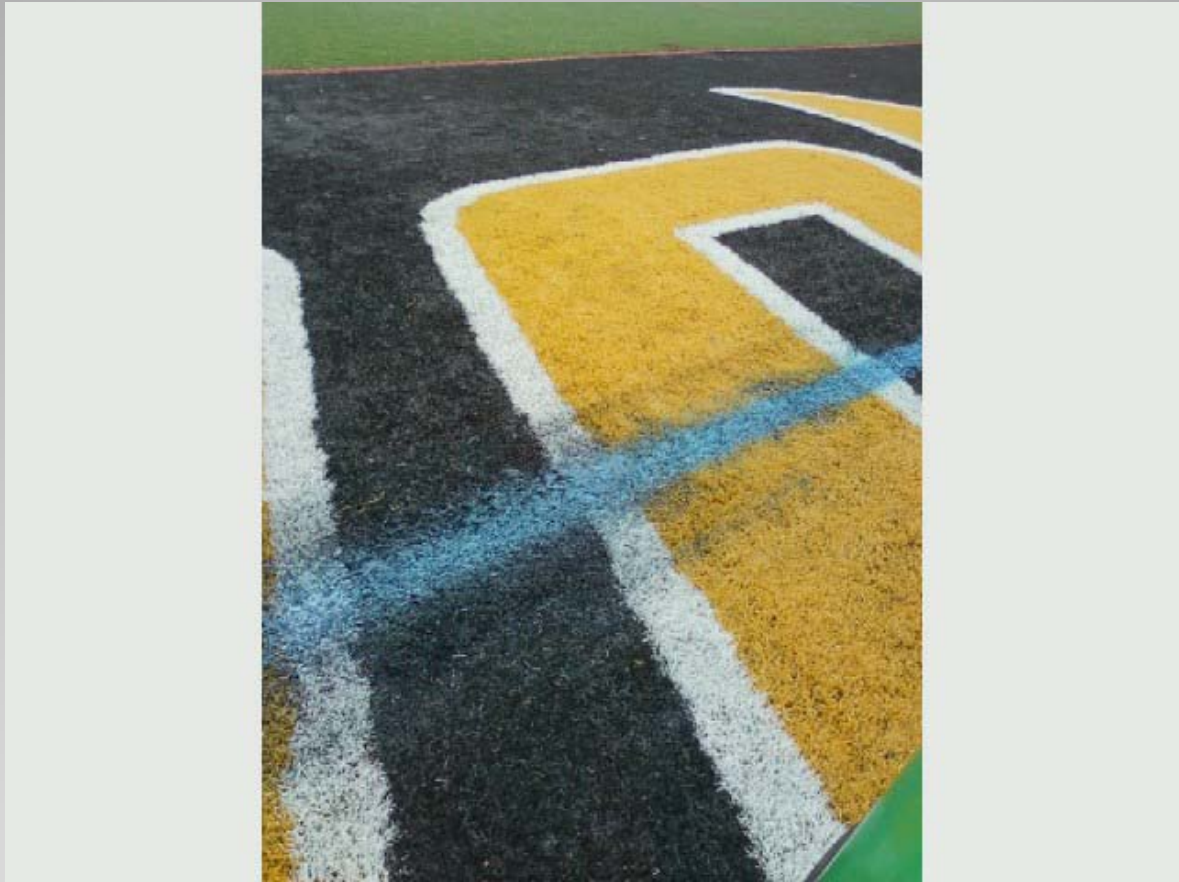
Regular Maintenance

- Permanent or Temporary

- Logos
- Lines
- Coverups



Painting



- Permanent or Temporary

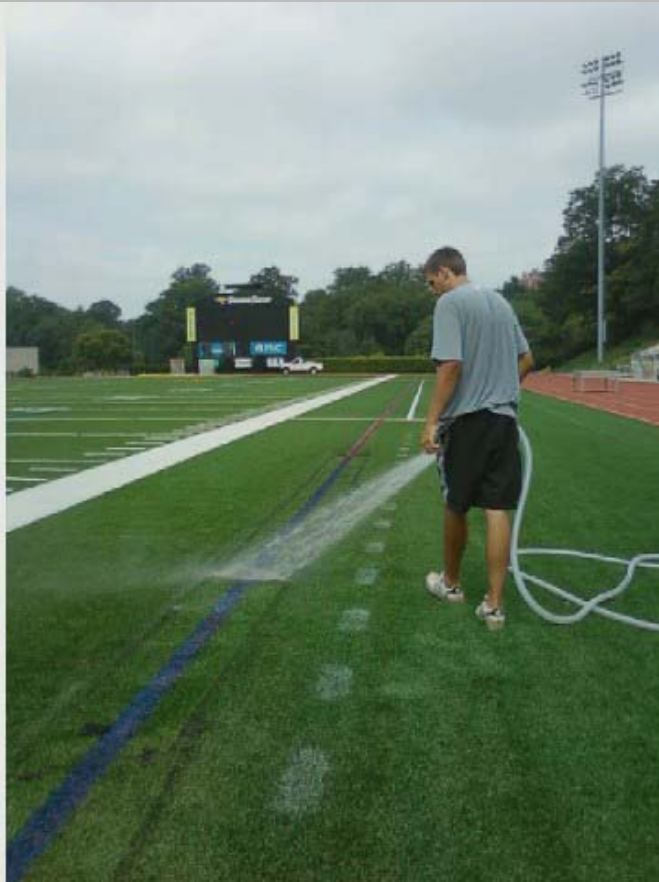
- Logos
- Lines
- Coverups



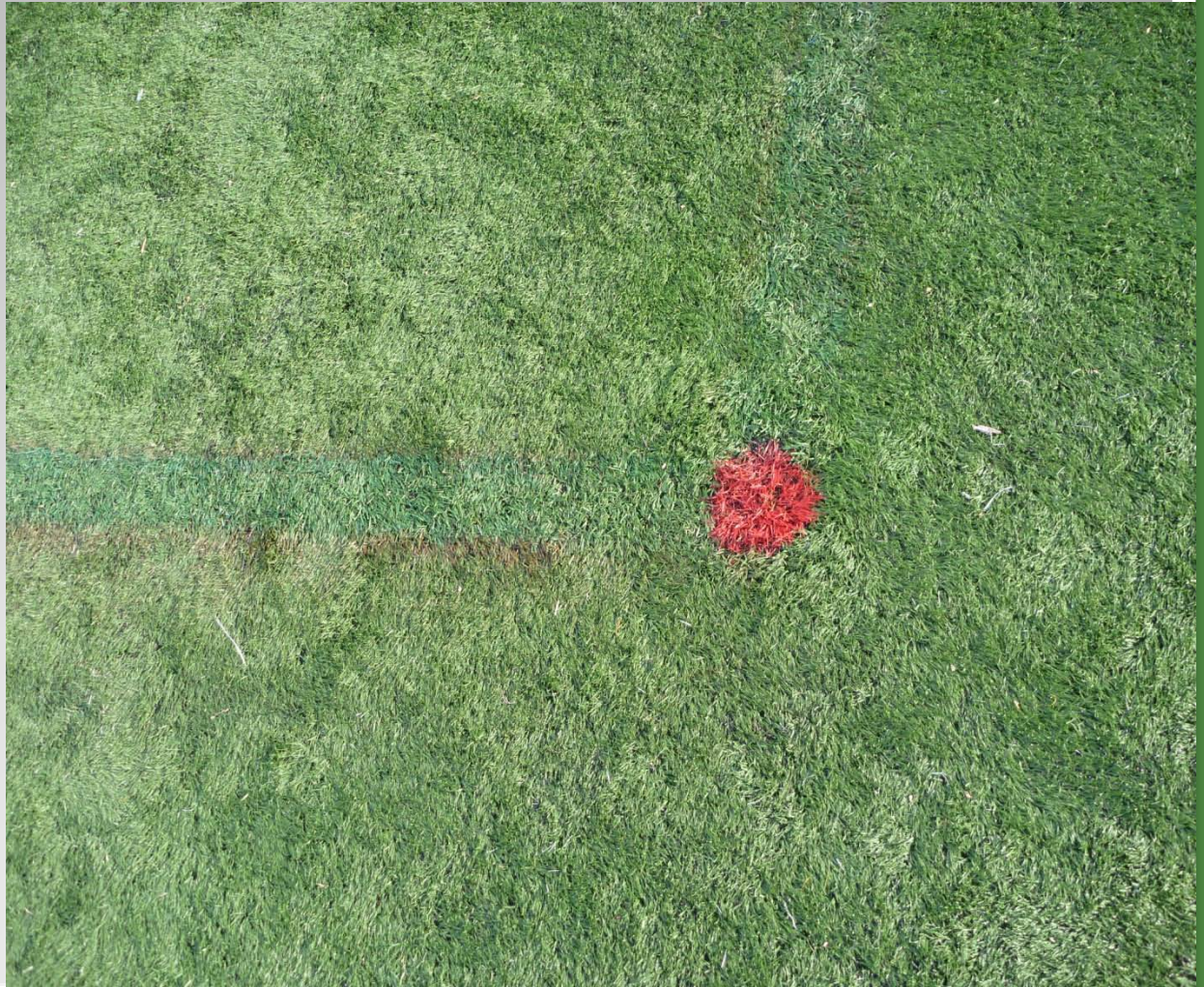
Painting







- Tick Marks



Painting



Painting



Snow/Ice Removal







Snow/Ice Removal







- Player safety



Temperature Control



- McNitt Infill Study
 - Cropsoil.psu.edu/ssrc
- STMA
- Trade Magazines
- Managers

THANK YOU

QUESTIONS