American University Washington College of Law

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Project Status

- Building demolition has been completed
- Demolition debris recycling for LEED is in progress
- Support of excavation sheeting and shoring:
  - Pile drilling completed
  - Pile driving to begin October 22
- Excavation to begin this week
- Concrete work to start in February

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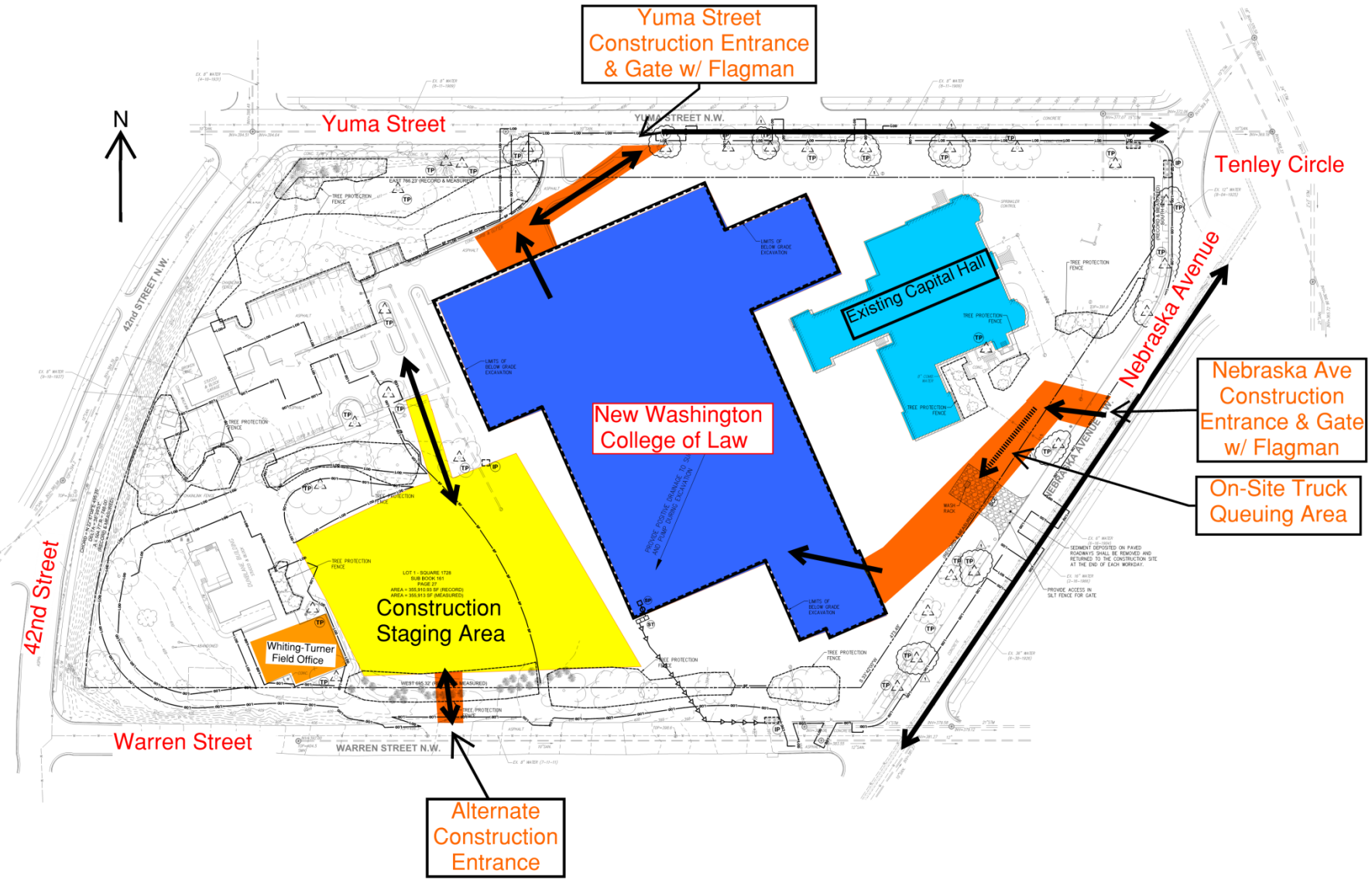
Excavation Phase



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Concrete Operation

- 29,000 CY of concrete
  - Equals 2,900 ready mix truck deliveries

- On-site Concrete Batch Plant
  - Electric Operation
  - Bulk material delivery
  - Uses stockpiles of cement, sand and gravel
  - On-site mixing
  - Hours of operation: 7:30am-4:00pm
  - Requires bulk deliveries of batch plant materials until 6:00pm
  - Requires use of Warren Street construction entrance

Concrete Batch Plant

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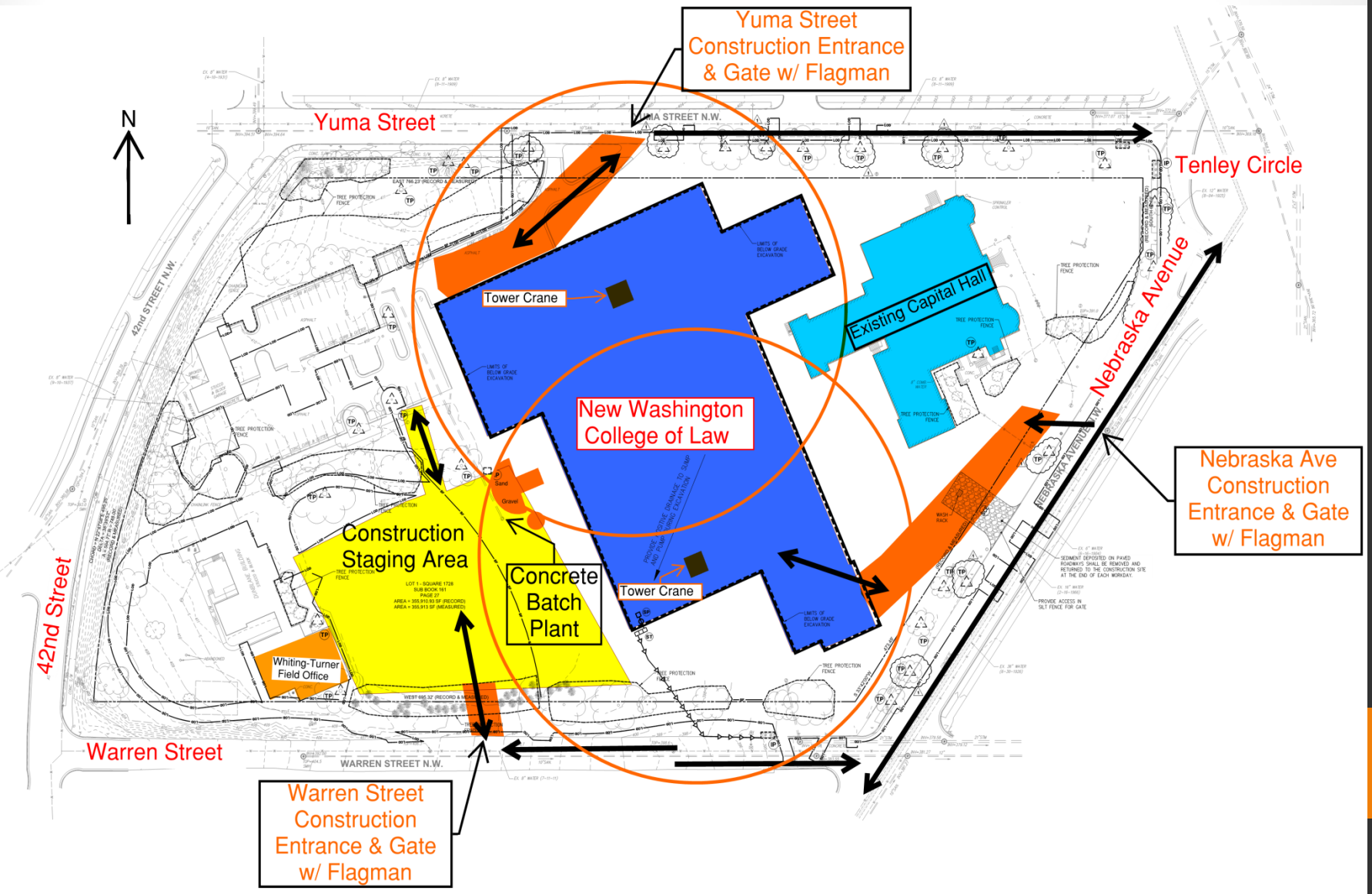
Concrete Phase



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Advantages of On-Site Concrete Batch Plant

- 50% or 1,500 less ready mix truck deliveries
- Fewer deliveries during morning rush hour
- Reduced truck traffic and less congestion on streets
- No increased noise levels
- Increased on-site construction staging availability