

Orange County, Virginia

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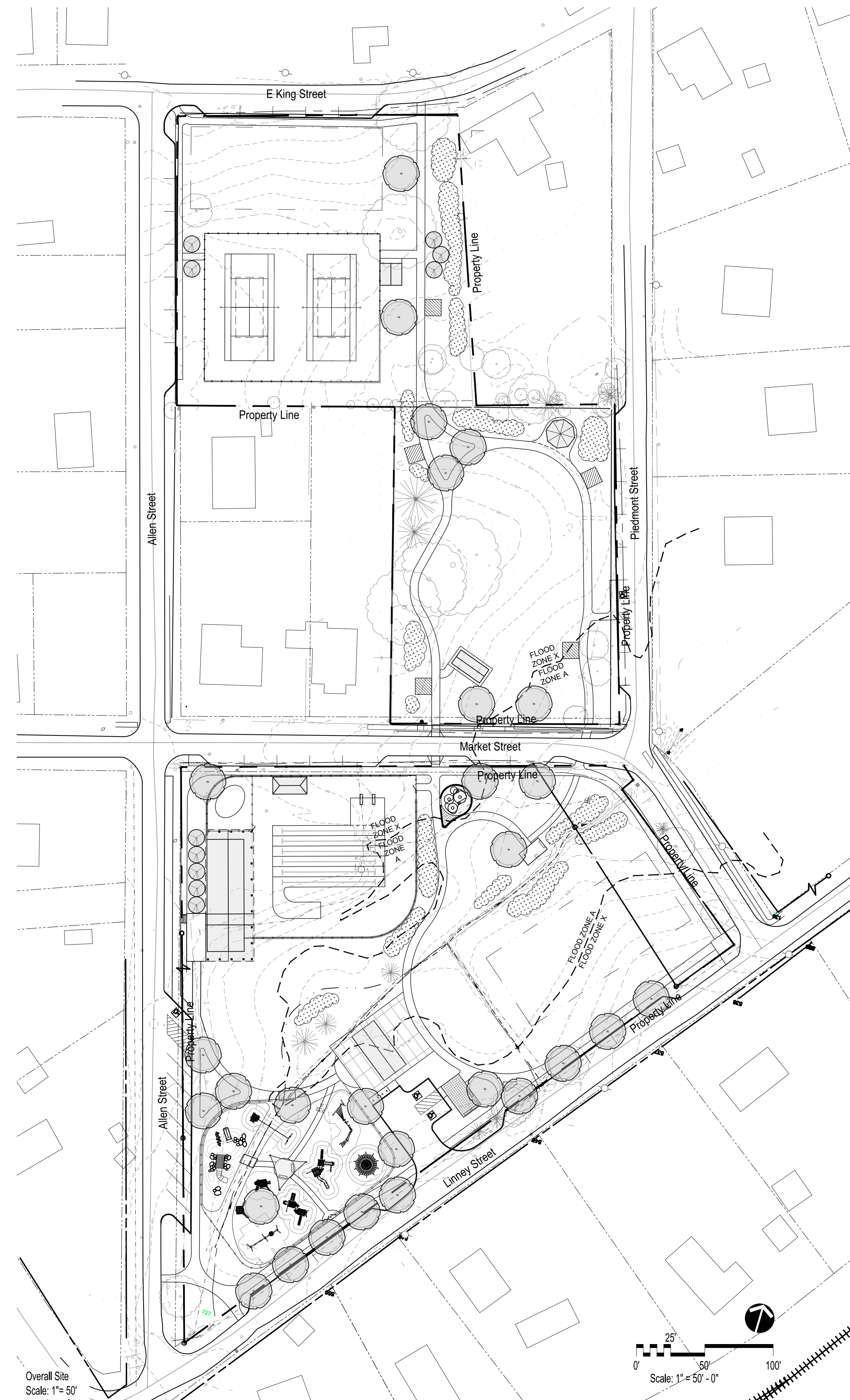
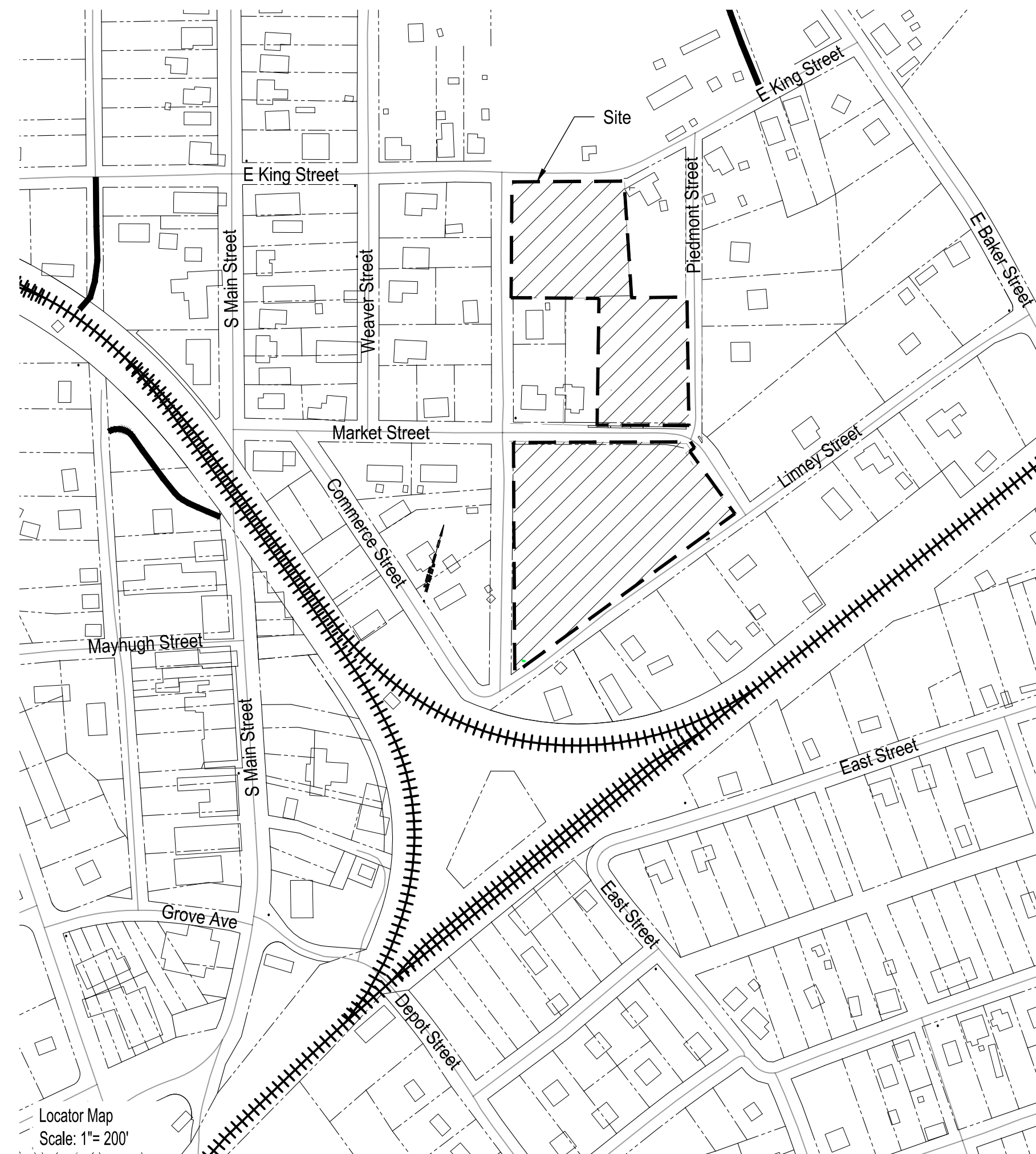
APPROVED BY:

Date _____

Date _____

Sheets

	Cover
C1.00	Existing Conditions Plan
C2.00	Existing Conditions Plan
C3.00	Civil Site Plan
C4.00	Civil Site Plan
L1.00	Schematic Design
L2.00	Schematic Design
L2.01	Plan Enlargements
LP1.00	Planting Plan
LP2.00	Planting Plan



Project Title

Gordonsville Park Network

Orange County, VA

No.	Revision	Date
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Drawn by	DLG, BJS	Checked by	JEM
Scale		Date	12/5/2022
Issued for			

DRAFT

Drawing Title

SCHEMATIC DESIGN

Drawing Number

Project Number

Civil Design Narrative

The site design will be prepared in two parts, north and south of Market Street. Stormwater management is being proposed for both sites to control the release of stormwater to pre-developed conditions. Nutrient credits will be purchased to meet the requirements for water quality treatment.

North of Market Street the primary new construction is for the tennis courts that will require stormwater management. The overflow parking will be constructed with grass pavers that will provide infiltration of stormwater. The impervious area for north of Market Street will increase from 11% impervious to 27%. A stormwater management basin is being proposed east of the tennis courts to reduce the release of stormwater to the pre-developed conditions.

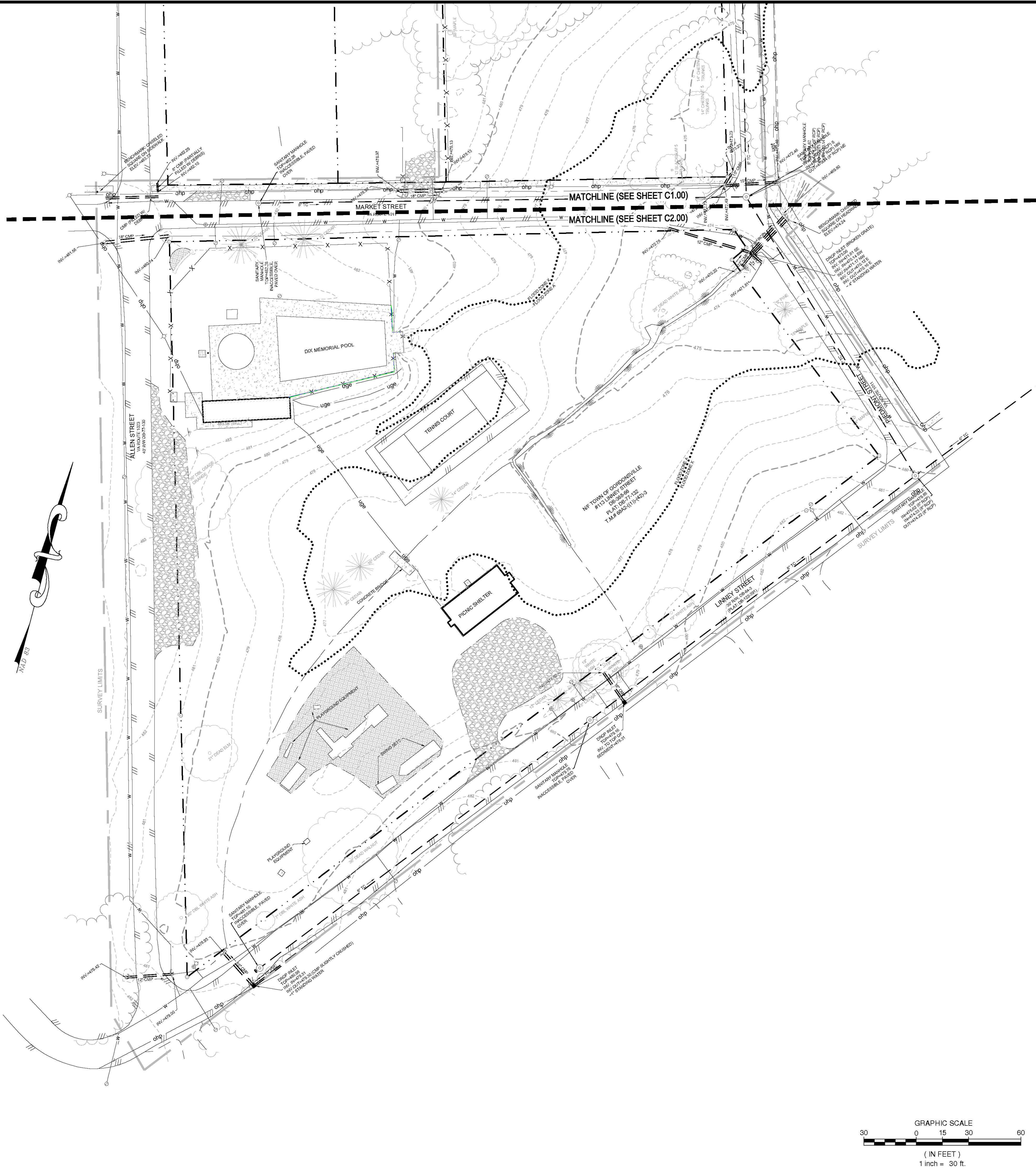
The site south of Market Street includes the majority of the new construction for the park. The major issue that impacts development is the FEMA flood plain. Proposed improvements are shown within the flood plain that will need to be compensated for. Our plans show existing areas outside the flood plain to be graded down to offset the fill in the flood plain. The flood plain issues will need to be discussed with the Town for approval.

The impervious area for the site south of Market Street will increase from 10.8% to 32%. To meet the stormwater management requirements, we are showing a stormwater management basin at the lower area of the site. This basin is located within the flood plain which is another issue to discuss with the Town. We are also showing area drains for the pool deck that will discharge into the flood plain using a level spreader that will address the stormwater management for the pool. The overflow parking area will be constructed using grass pavers to address stormwater management.

Parking along the existing streets will need to be addressed to determine if storm inlets and storm sewer will be required for the widening of the streets due to the increase in impervious area.

There is a water meter that service the existing pool. Are plans indicate reuse of the meter to provide water to the new pool. A sanitary lateral is shown for sanitary service to the pool house.

The primary permitting requirements will be for stormwater management and work in the flood plain. Site plan permitting will require land disturbance permit and erosion and sediment control approval.



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Project Title

Gordonsville Park
Network

Orange County, VA

No.	Revision	Date

Drawn by EEH Checked by GWC
Scale Date 10/31/2022
Issued for

DRAFT

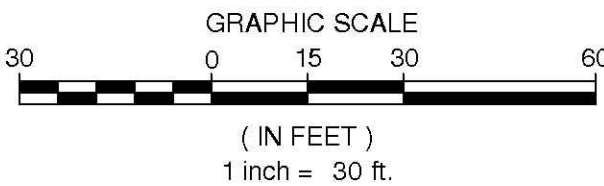
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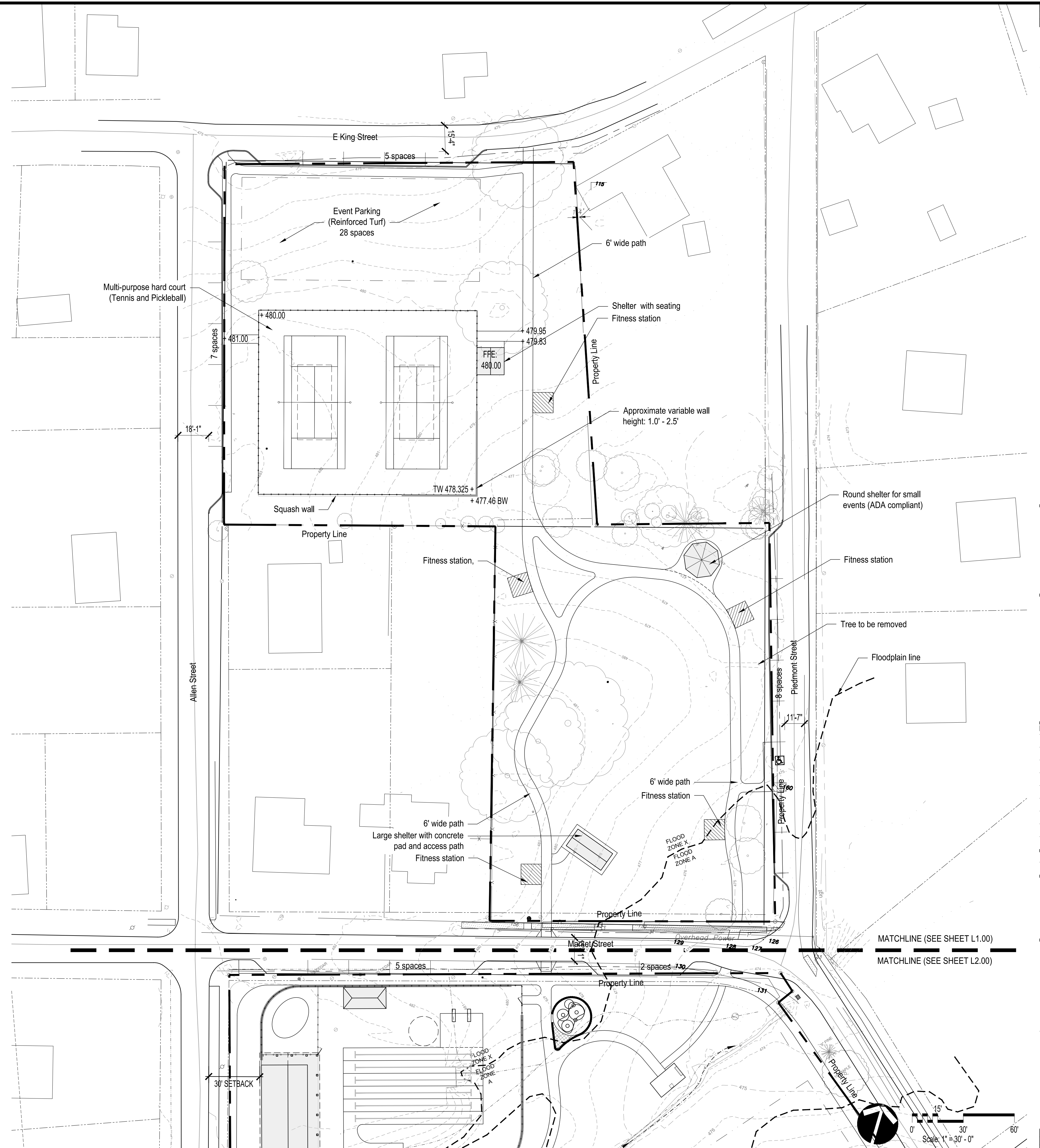
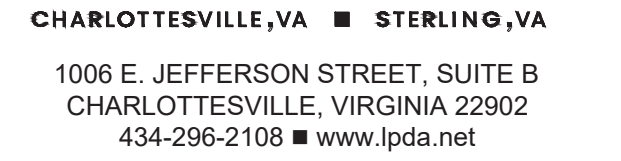
EXISTING
CONDITIONS
PLAN

Drawing Number

C2.00

Project Number





Gordonsville Park
Network

Orange County, VA

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DRAFT

Drawing Title

SCHEMATIC DESIGN

Drawing Number _____

1.00

Project Number _____



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See Pool Layout -
Plan on sheet L2.01

See Event and Pavilion
Layout Plan on sheet L2.01

— See Event and Pavilion
Layout Plan on sheet L2.01

Project Title

Gordonsville Park Network

Orange County, VA

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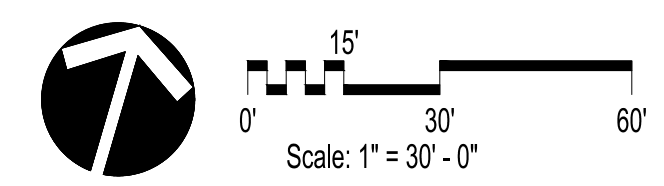
Drawing Title

SCHEMATIC DESIGN

Drawing Number

2.00

Project Number



A

Office and Check-in,

Pool lockers and restrooms,

Diving well with 2 boards

C

D

E

F

G



J

K

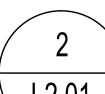


N

Seating area with shade sail



Pool Layout
Scale: 1" = 15'



Event Space and Playground Layout

Orange County, VA

DRAFT

Drawing Title

Drawing Number

2.01

Project Number

Project Number

