

Jeffrey Mansion Expansion Project

Funding Sources

revised 8.12.2019

Projected Net Income to New Space		\$73,340
Initial Project Cost:		\$3,225,000
2019 Changes		\$692,000
Less: Design Fees Appropriation		<u>-\$144,895</u>
Total future Project Costs		\$3,772,105
Sources of Funding:		
BCF Grant - Round 1		\$1,000,000
BCF Grant - Round 2		\$500,000
State Capital Fund		\$250,000
Parking Lot Capital Budget		\$180,000
Street fund: Parking Lot Asphalt		\$105,000
Jeffrey Mansion Fund Allocation		\$235,000
2019 Additional Rec Fund Appropriation		\$240,000
2020 Jeffrey Mansion Fund Budget Contribution		<u>\$240,000</u>
Funded		\$2,750,000
Unfunded:		\$1,022,105
Project Financing Scenario:		
Plus: Carry Costs		\$75,000
Bond Amount:		\$1,097,105
Bond Financing Assumptions		
Length	20	
Rate	0.03	
Debt Service		\$73,743

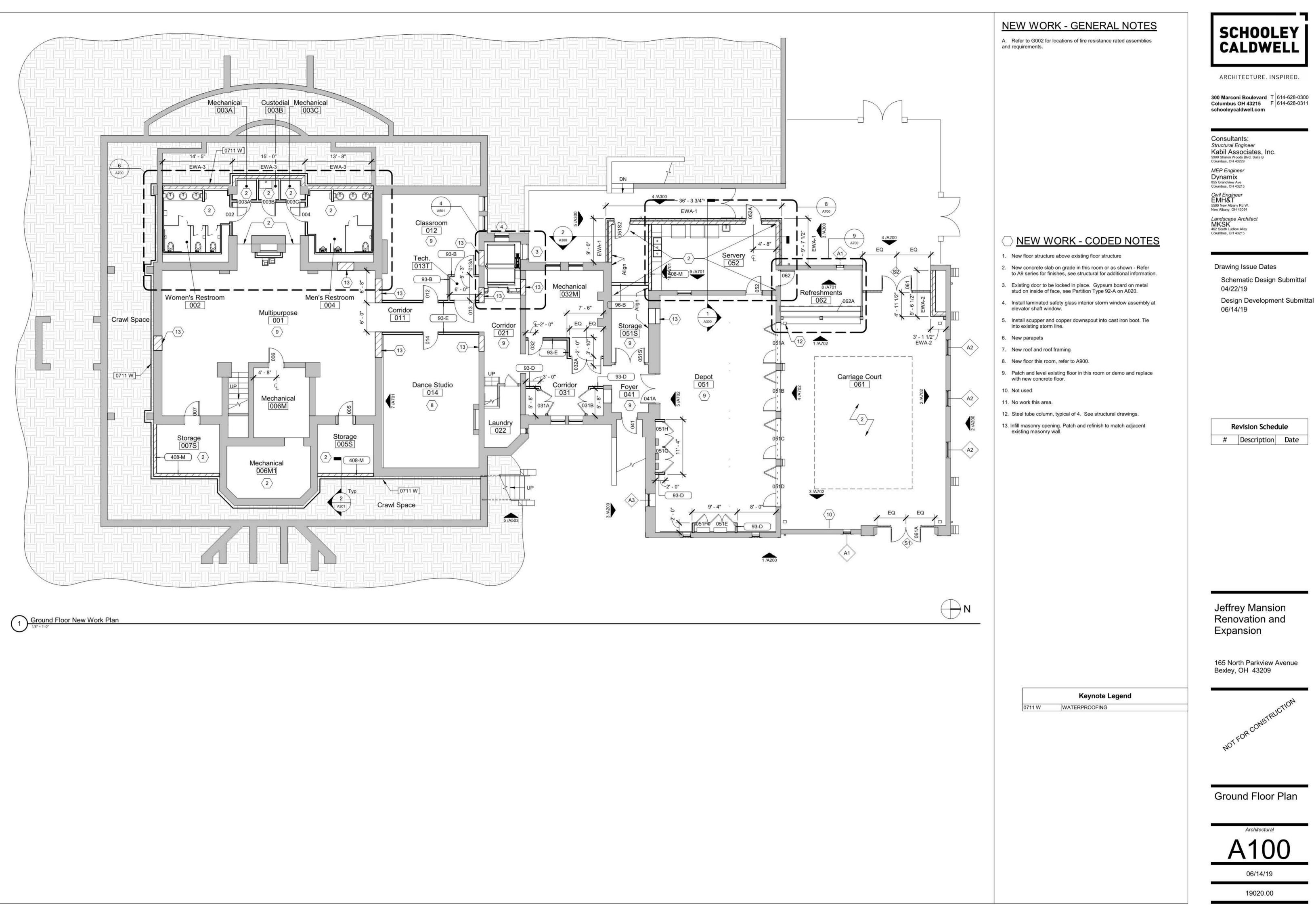


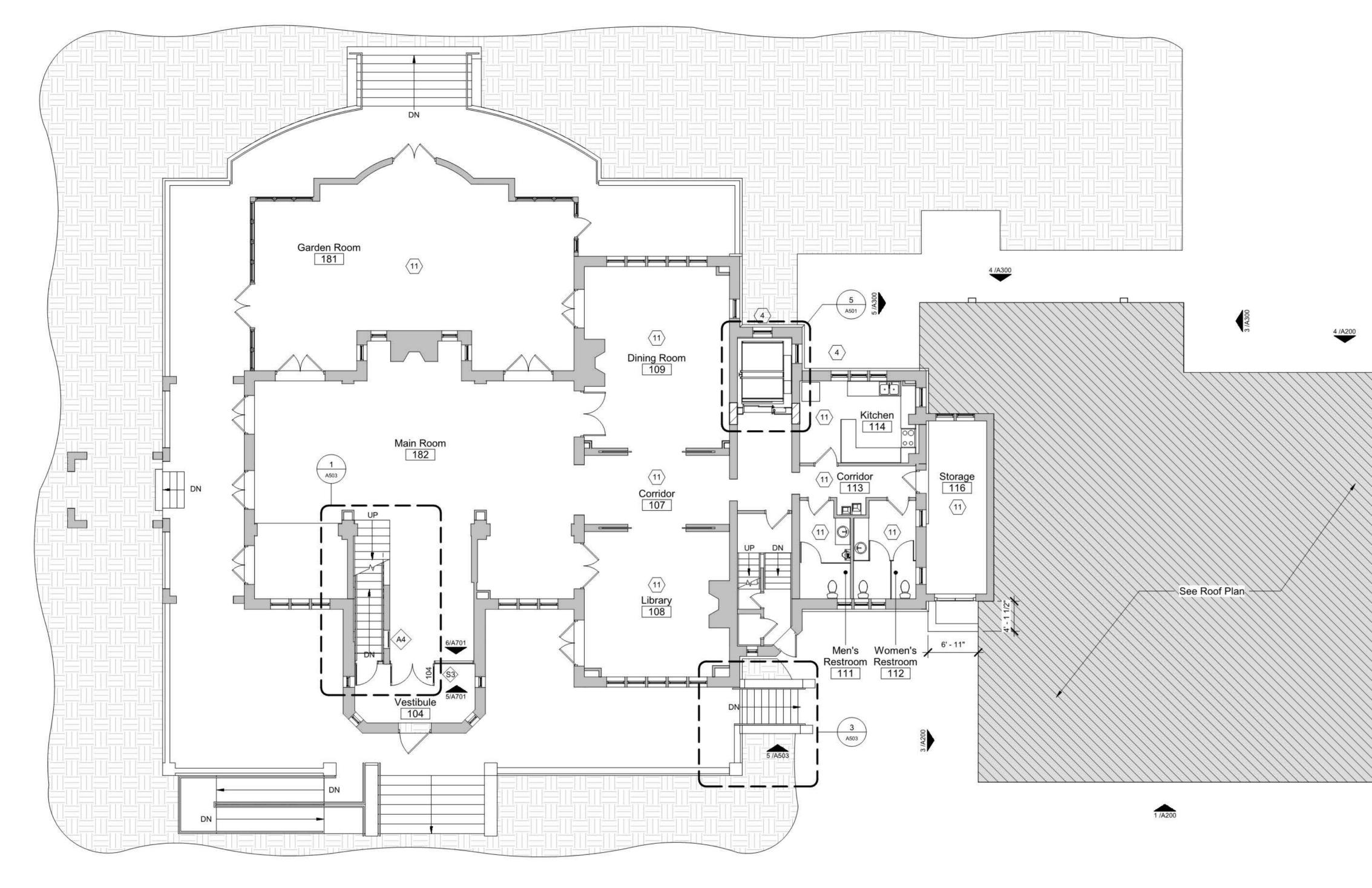
Jeffrey Mansion Expansion Project Value Engineering Options

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Potential Items to be Removed from Project for Cost Savings:

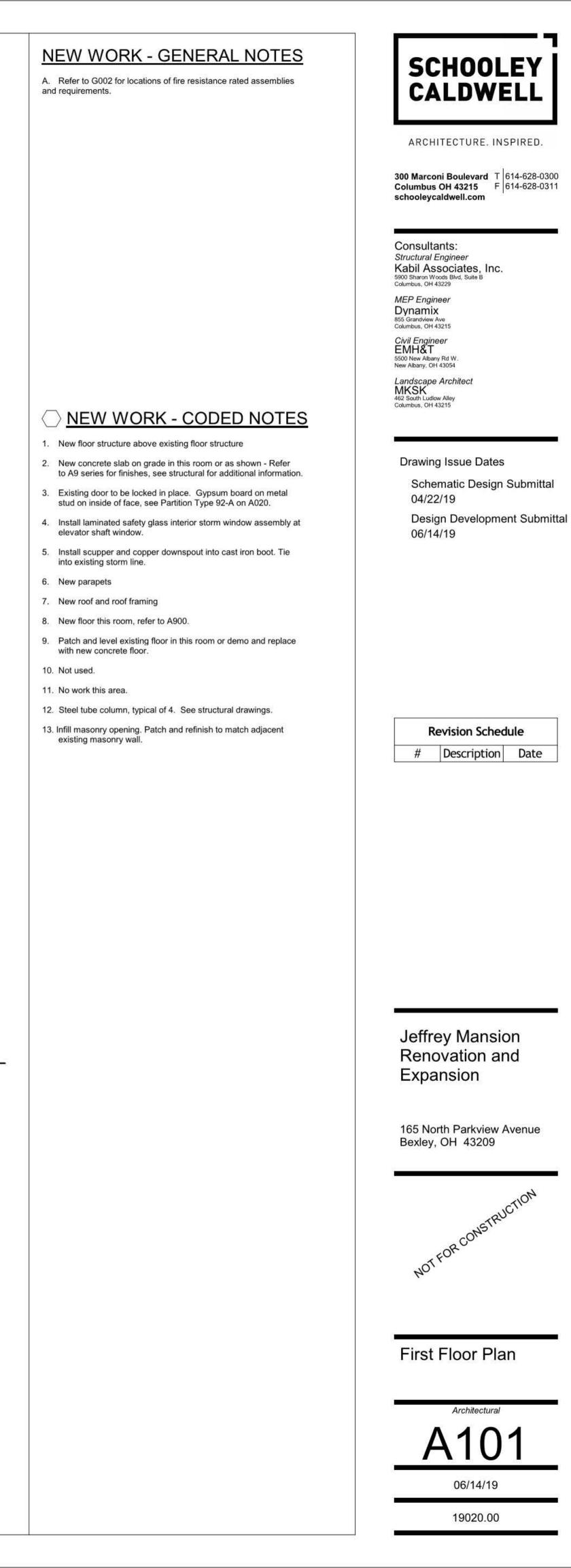
Decorative paving at north parking lot (Planned alternate)	\$60,000
South parkng lot (Planned alternate)	\$145,000
Exterior Stair Terrace	\$25,000
Building Security Technology (Cameras, Panels, Motion, etc)	\$35,000
Other adjustment needed	<u>\$150,000</u>
Sub-Total	\$415,000
General Conditions at roughly 10%	\$42,000
Proposed additional soft costs	\$85,000
Proposed additional construction contingency	<u>\$150,000</u>
Grand Total	\$692,000





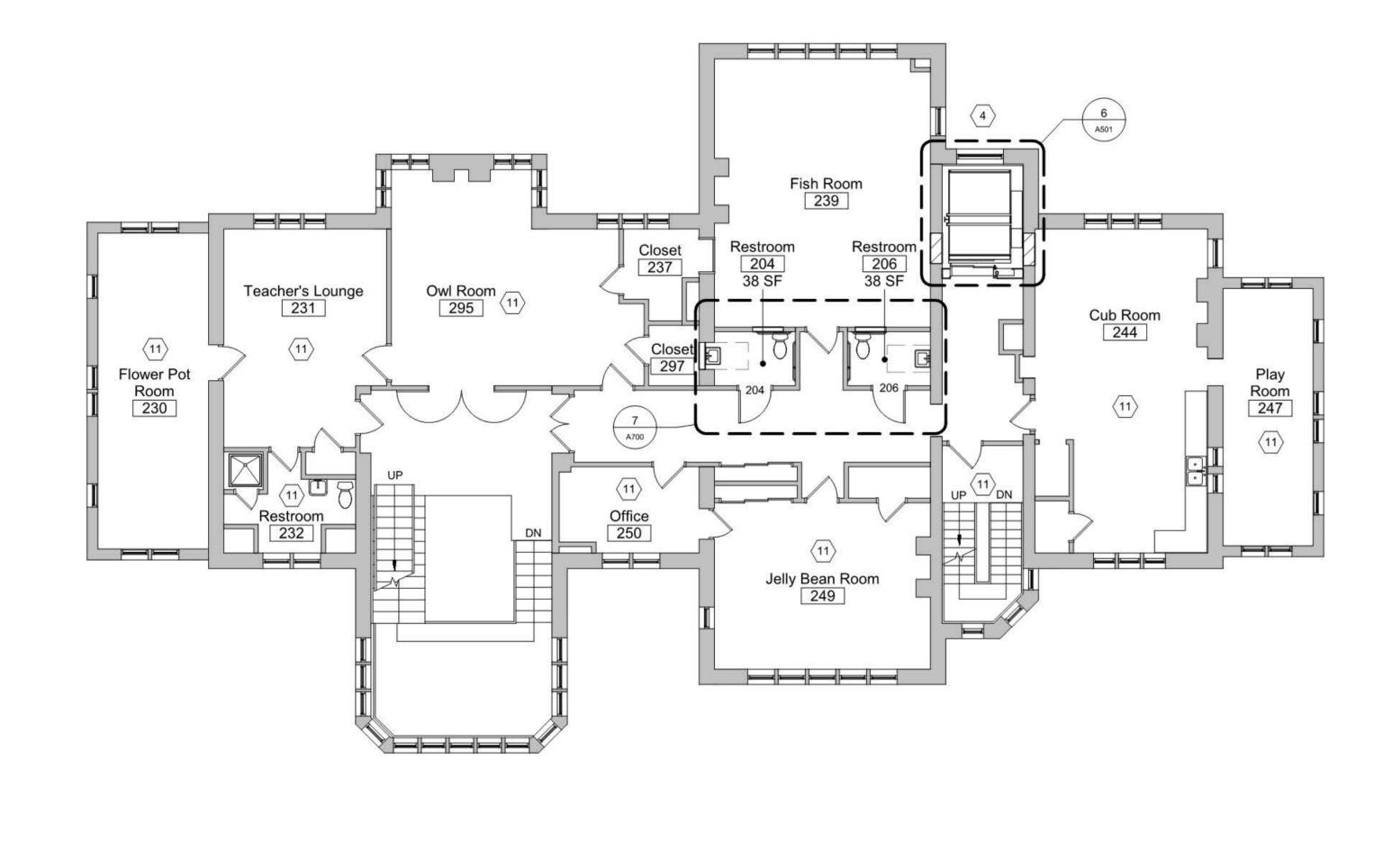
1 First Floor New Work Plan

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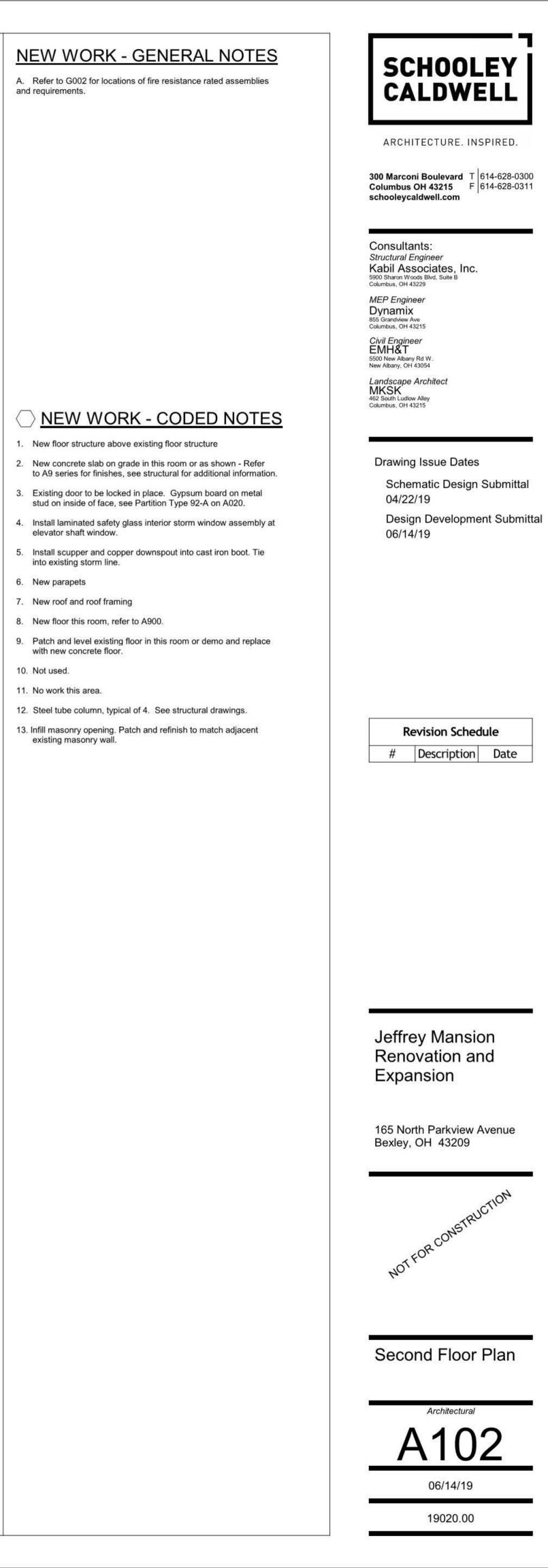




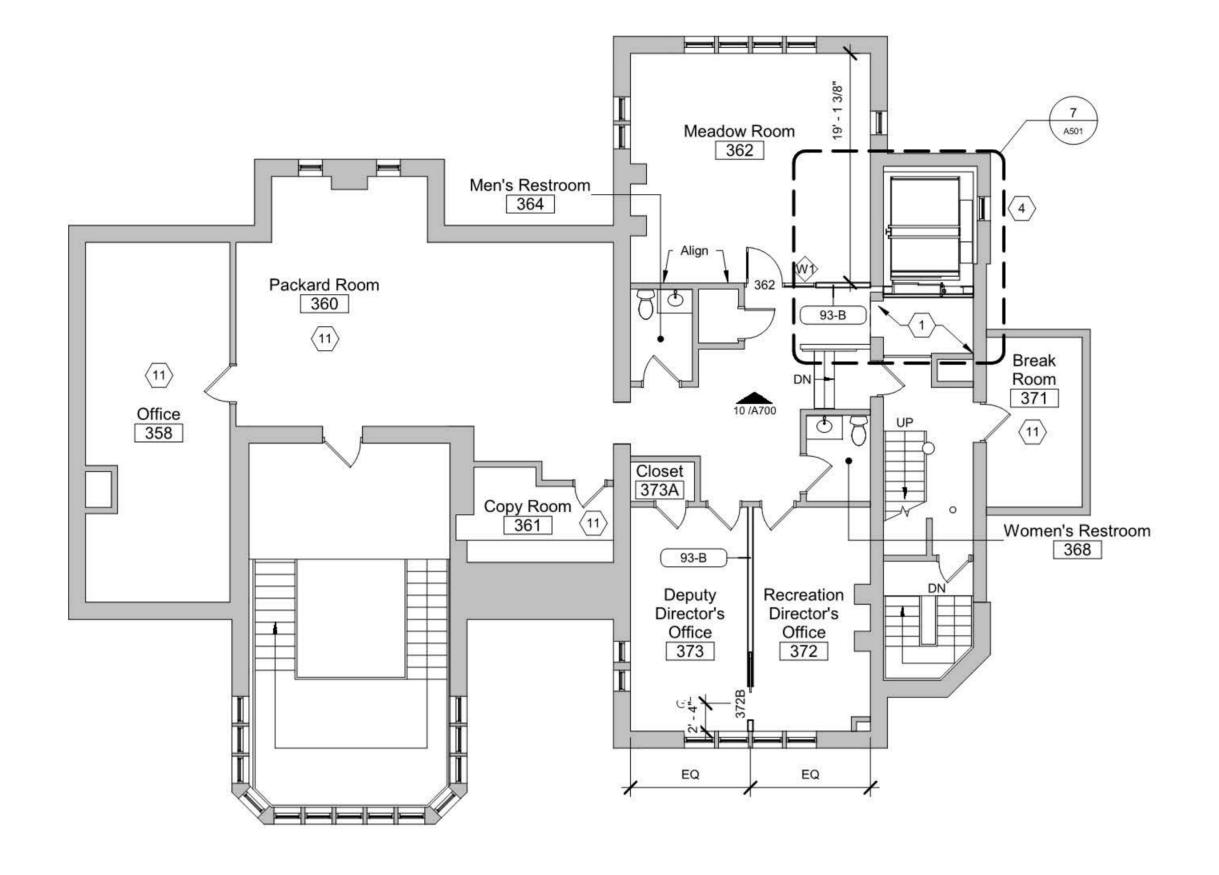
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1 Second Floor New Work Plan

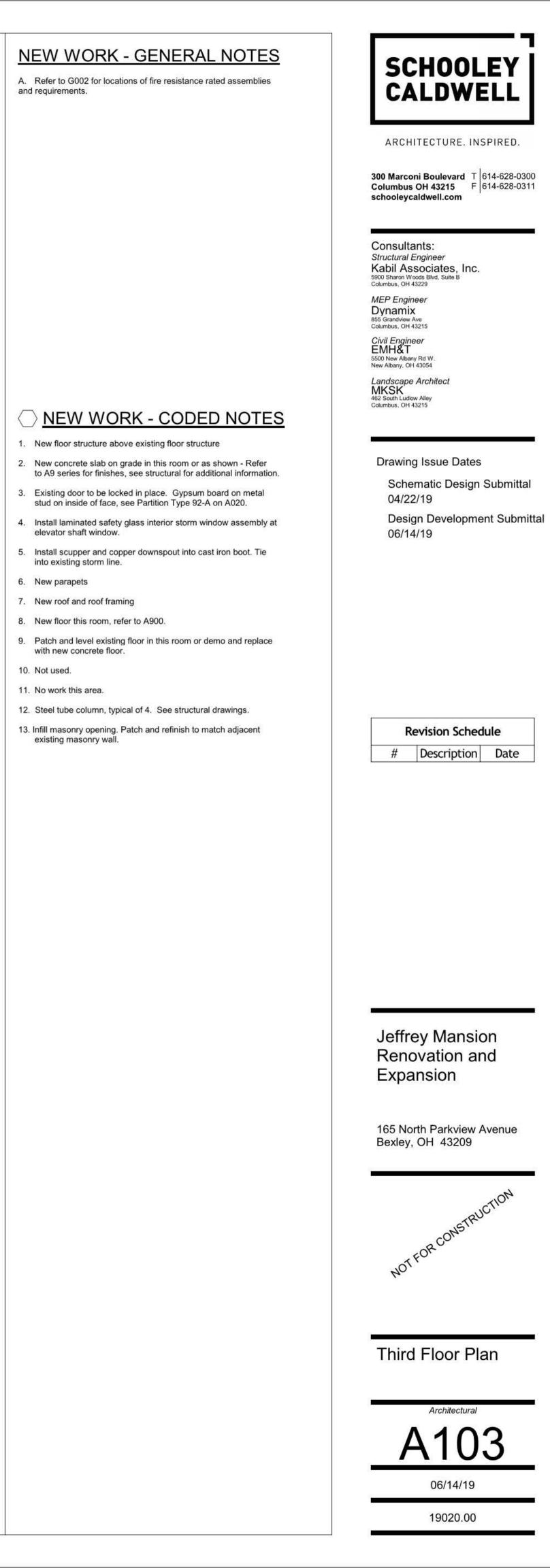




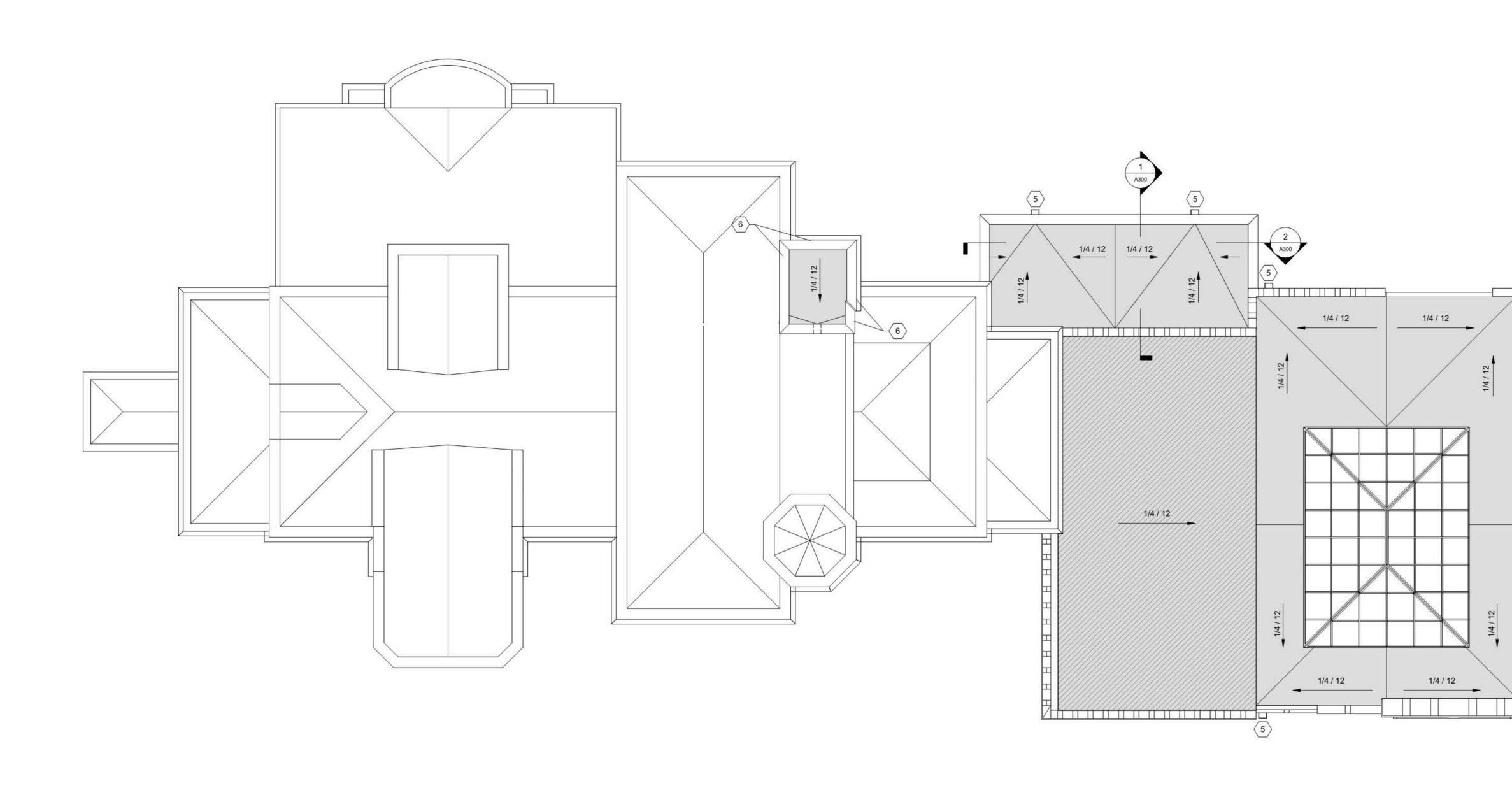


1 Third Floor New Work Plan

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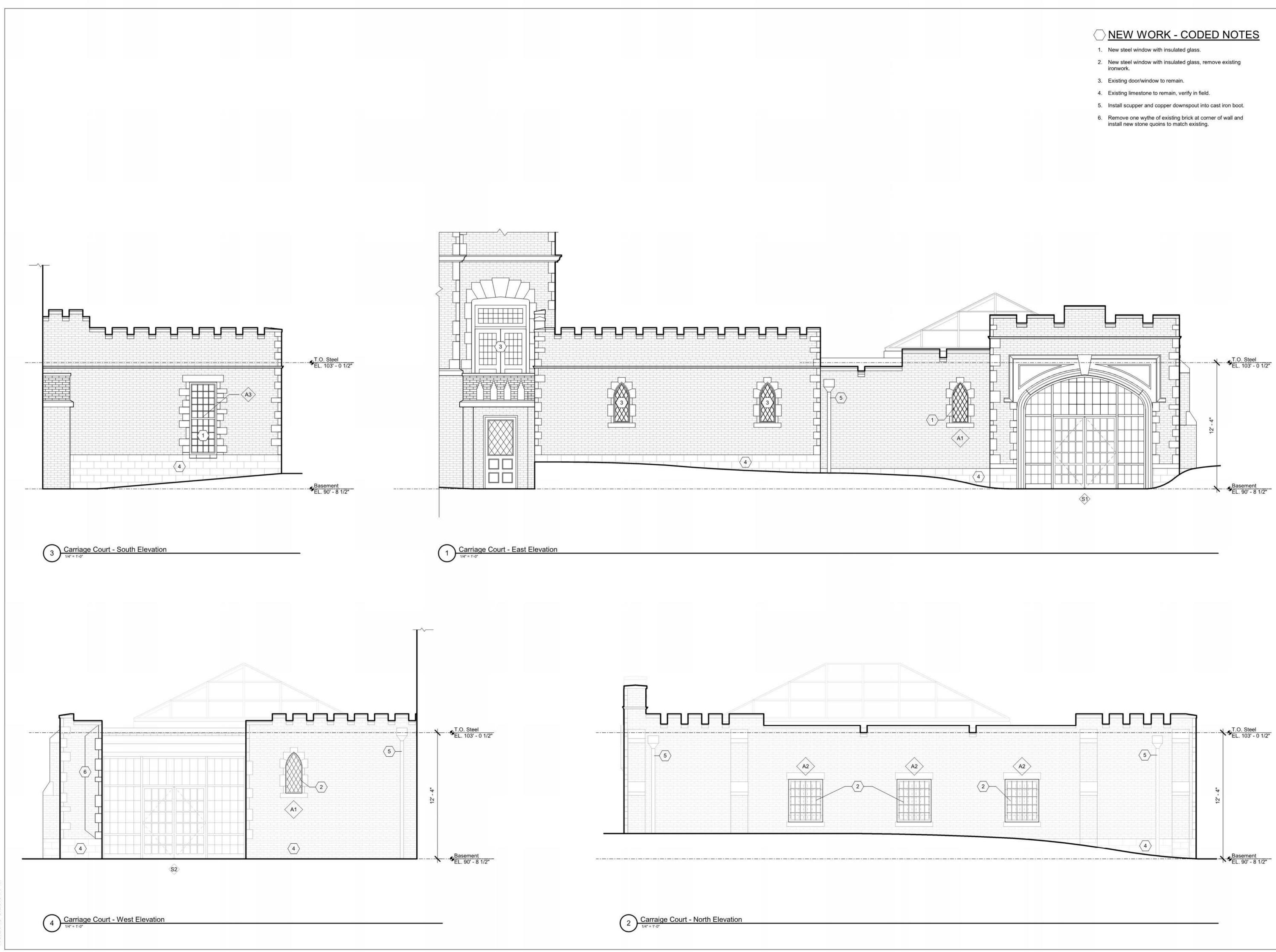






1 <u>A104 - Roof New Work Plan</u>

	NEW WORK - GENERAL NOTES A. Refer to G002 for locations of fire resistance rated assemblies and requirements.	SCHOOLEY Caldwell
		ARCHITECTURE. INSPIRED. 300 Marconi Boulevard T Columbus OH 43215 F 614-628-0300 614-628-0311 schooleycaldwell.com
		Consultants: Structural Engineer Kabil Associates, Inc. 5900 Sharon Woods Blvd, Suite B Columbus, OH 43229 MEP Engineer Dynamix 855 Grandview Ave Columbus, OH 43215 Civil Engineer EMH&T
		EMH&I 5500 New Albany Rd W. New Albany, OH 43054 Landscape Architect MKSK
	O <u>NEW WORK - CODED NOTES</u>	462 South Ludlow Alley Columbus, OH 43215
5	 New floor structure above existing floor structure New concrete slab on grade in this room or as shown - Refer to A9 series for finishes, see structural for additional information. Existing door to be locked in place. Gypsum board on metal stud on inside of face, see Partition Type 92-A on A020. Install laminated safety glass interior storm window assembly at elevator shaft window. Install scupper and copper downspout into cast iron boot. Tie into evicting storm line. 	Drawing Issue Dates Schematic Design Submittal 04/22/19 Design Development Submittal 06/14/19
	into existing storm line.6. New parapets7. New roof and roof framing	
=	 New floor this room, refer to A900. Patch and level existing floor in this room or demo and replace 	
	with new concrete floor. 10. Not used. 11. No work this area.	
=	 Steel tube column, typical of 4. See structural drawings. Infill masonry opening. Patch and refinish to match adjacent existing masonry wall. 	Revision Schedule
		# Description Date
5		
N		Jeffrey Mansion Renovation and Expansion
		165 North Parkview Avenue Bexley, OH 43209
		NOTFORCONSTRUCTION
		NOTFOR
		Roof Plan
	Roof Legend	Architectural
	Existing roof New roof and roof framing -	<u>A104</u>
	New roof and roof framing - See ERA-1 on A010 New roof assembly on existing roof framing See ERA-2 on A010	- 19020.00



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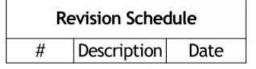
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Drawing Issue Dates

Schematic Design Submittal 04/22/19

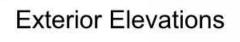
Design Development Submittal 06/14/19

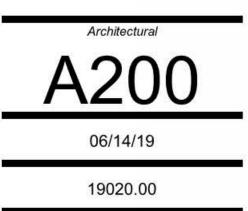


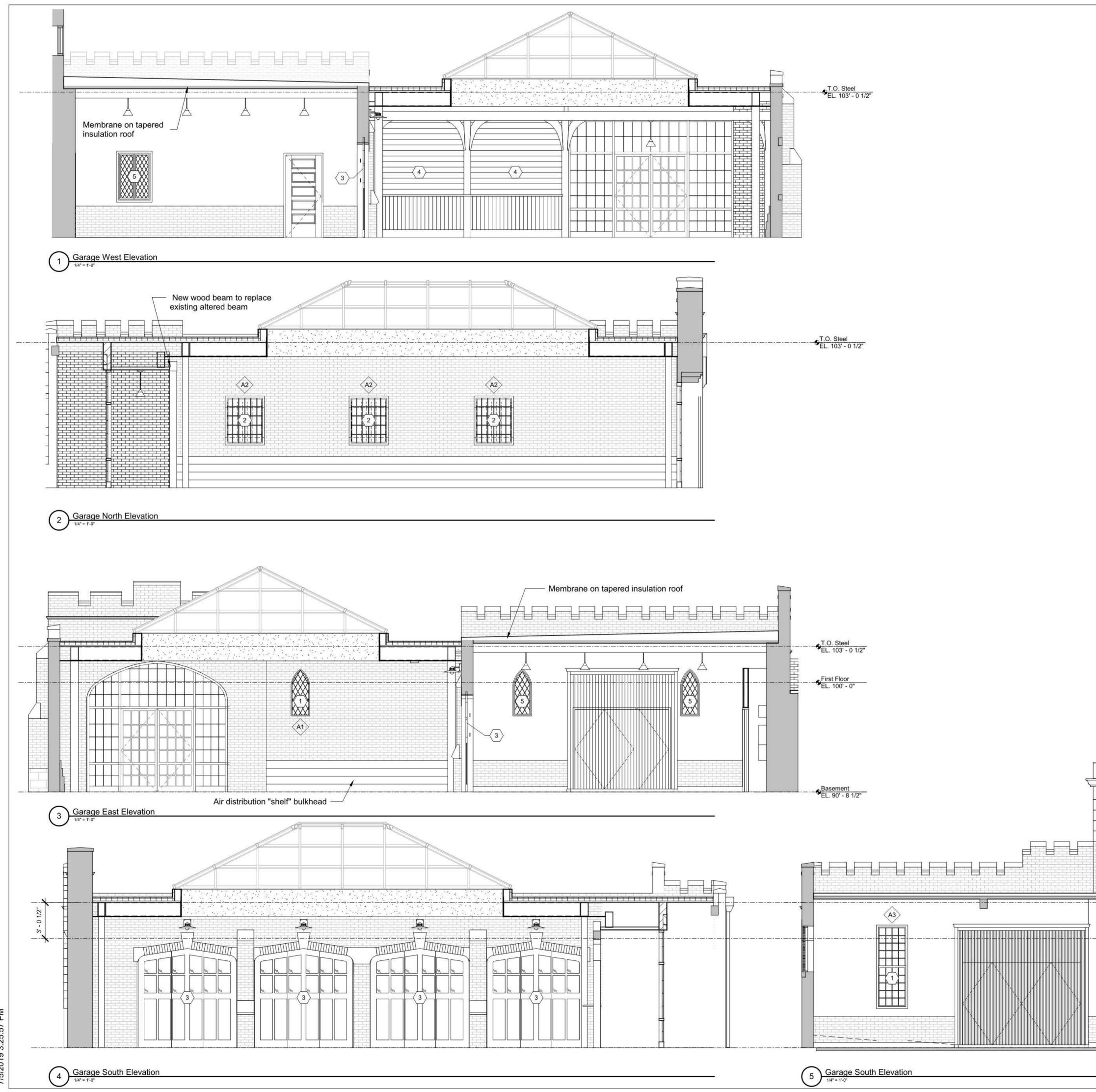
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NEW WORK - CODED NOTES

1. New steel window with insulated glass.

- New steel window with insulated glass, remove existing ironwork.
- New custom three panel folding wood door based on historic wood door design. Verify opening configuration.
- 4. New coiling overhead grille.
- 5. Existing window to remain.



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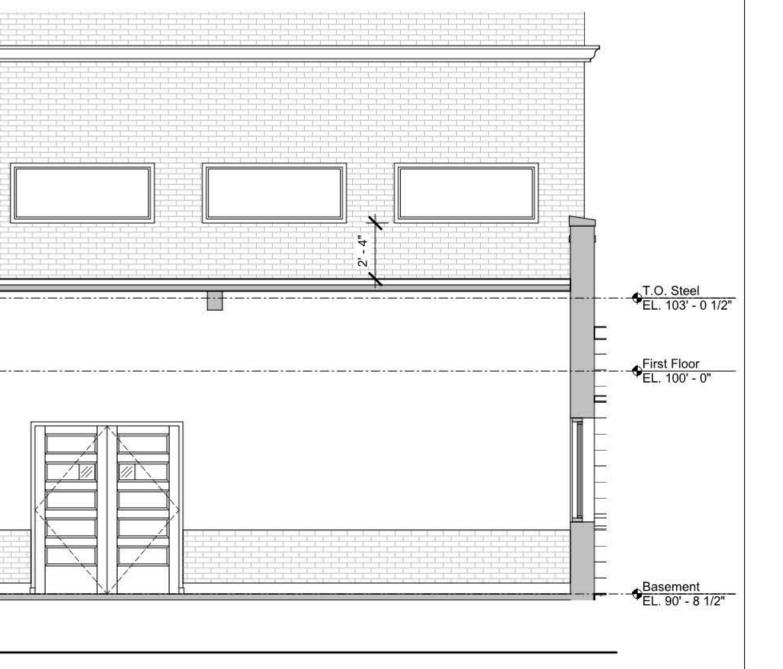
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Schematic Design Submittal 04/22/19 Design Development Submittal 06/14/19

 Revision Schedule

 #
 Description
 Date



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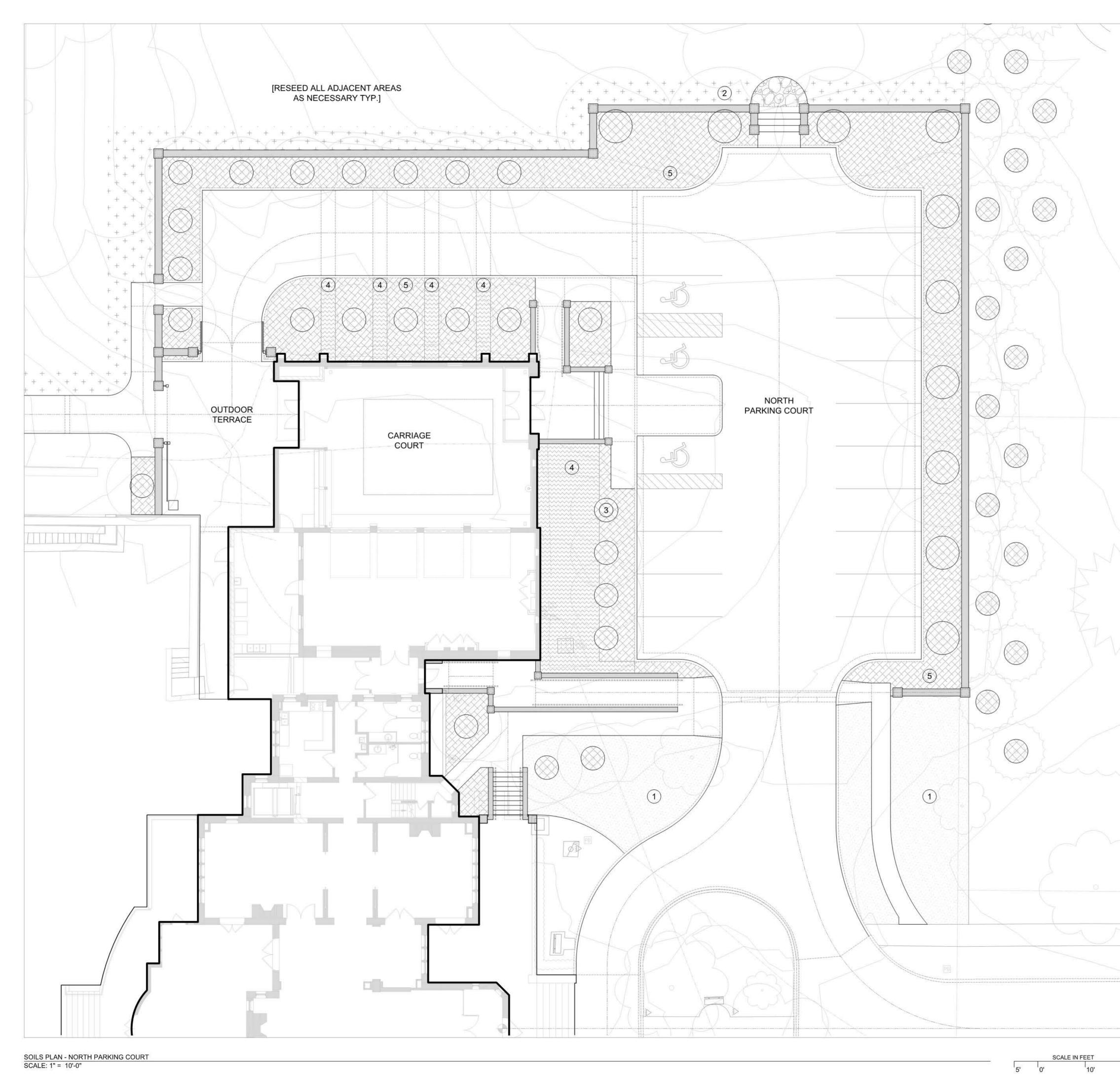
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Garage Interior Elevations



19020.00



20'

SOILS LEGEND

SOIL	PATTERN	DESCRIPTION
1		TURF - SOD: GRASS ZONE [6" DEPTH]
2	$\begin{array}{c} & & & \\ + & + & + & + & + & + & + & + &$	TURF - SEED: GRASS ZONE [2" DEPTH]
3		TREE ZONE: [36" DEPTH, REFER TREE PLANTING DETAIL]
4		SHRUB ZONE [12" DEPTH, REFER SHRUB PLANTING DETAIL]
5		GROUND COVER ZONE: [6" DEPTH]
6		EXISTING BED AMENDMENTS: [SCARIFY EXISTING SOILS TO 4" DEPTH AND ADD COM-TIL TYP.]
SOILS NO	TES	
1.	DIFFERENT SOIL	IS PLAN IS INTENDED TO SHOW THE TYPES / DEPTHS NOT BE CONFUSED WITH I THE PLANTING PLANS.
2.	DO NOT FILL OVE	R EXISTING TREE ROOT ZONES.
3.	TOPSOIL STRIPPED FROM SITE AND REDISTRIBUTED MUST BE CLEANED AND AMENDED TO MEET DEFINITION OF TOPSOIL BEFORE THE SOIL WILL BE ACCEPTED FOR REDISTRIBUTION.	
4.		NDICATED IS THE FINAL DEPTH REQUIRED. R SETTLING AND COMPACTION AS NECESSARY.
5.	OVER EXCAVATE AS NECESSARY TO PROVIDE REQUIRED DEPTH OF ALL SOIL AREAS.	
6.	SOILS UNDER EXI	STING TREE CANOPIES [DRIP LINE] SHALL



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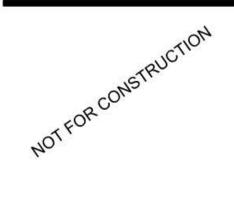
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Schematic Design Submittal 04/22/19 Design Development Submittal 06/14/19

Revision Schedule # Description Date

Jeffrey Mansion Renovation and Expansion

165 North Parkview Avenue Bexley, OH 43209



Sheet Name SOILS PLAN - NORTH PARKING COURT Architectural L503 06/14/19 19020.00



MATERIALS KEY

ASPHALT PAVING AND CONCRETE CURBING: 2" BINDER COURSE + 2" WEARING COURSE FINISH COATED ON COMPACTED AGGREGATE

- BASE. ASPHALT PAVING WITH NO CURBING: 2" BINDER COURSE + 2" WEARING COURSE
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- IRREGULAR FLAGSTONE PAVING FIELD WITH
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 AGGREGATE BASE.
- P7WOODEN BOARDWALK ENTRY PATH:
5' WIDE ON CONCRETE PIERS.
- CUT STONE STAIR TREADS: S1 STONE MATERIAL TO MATCH W1 ON CONCRETE BASE.
- (S2) STONE + BRICK MASONRY STAIRCASE: STONE + BRICK TO MATCH EXISTING. [BLACK ALUMINUM RAIL TYP.]
- STONE VENEER RETAINING WALL WITH
 CONCRETE + STEEL STEM:
 42" HT + 18" DEPTH / REGIONAL SOURCE ON
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- STONE + BRICK COLUMN:
 BRICK TO MATCH EXISTING
 60" HT + 24" DEPTH / REGIONAL SOURCE ON
 CONCRETE BASE.

ADDITIONAL SITE NOTES:

- 1 ALL LANDSCAPE AREAS TO INCLUDE LIGHTING AND IRRIGATION.
- 2 ALL LANDSCAPE AREAS TO INCLUDE LITTER / RECYCLING RECEPTACLES.



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Design Development Submittal 05/23/19

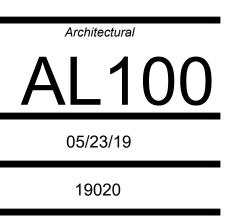
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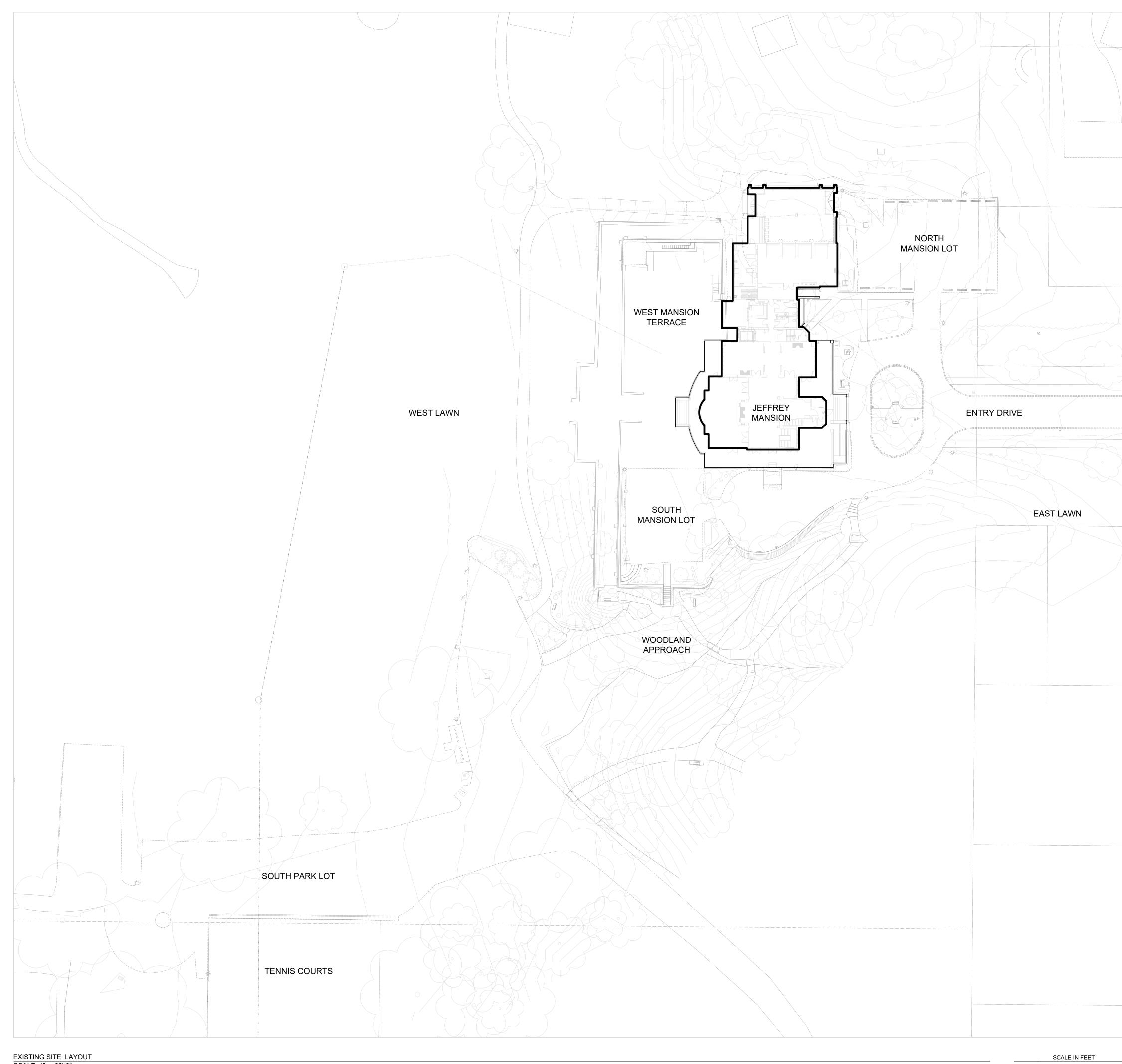


Sheet Name



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60'



SCALE: 1" = 30'-0"

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Drawing Issue Dates

Design Development Submittal 05/23/19

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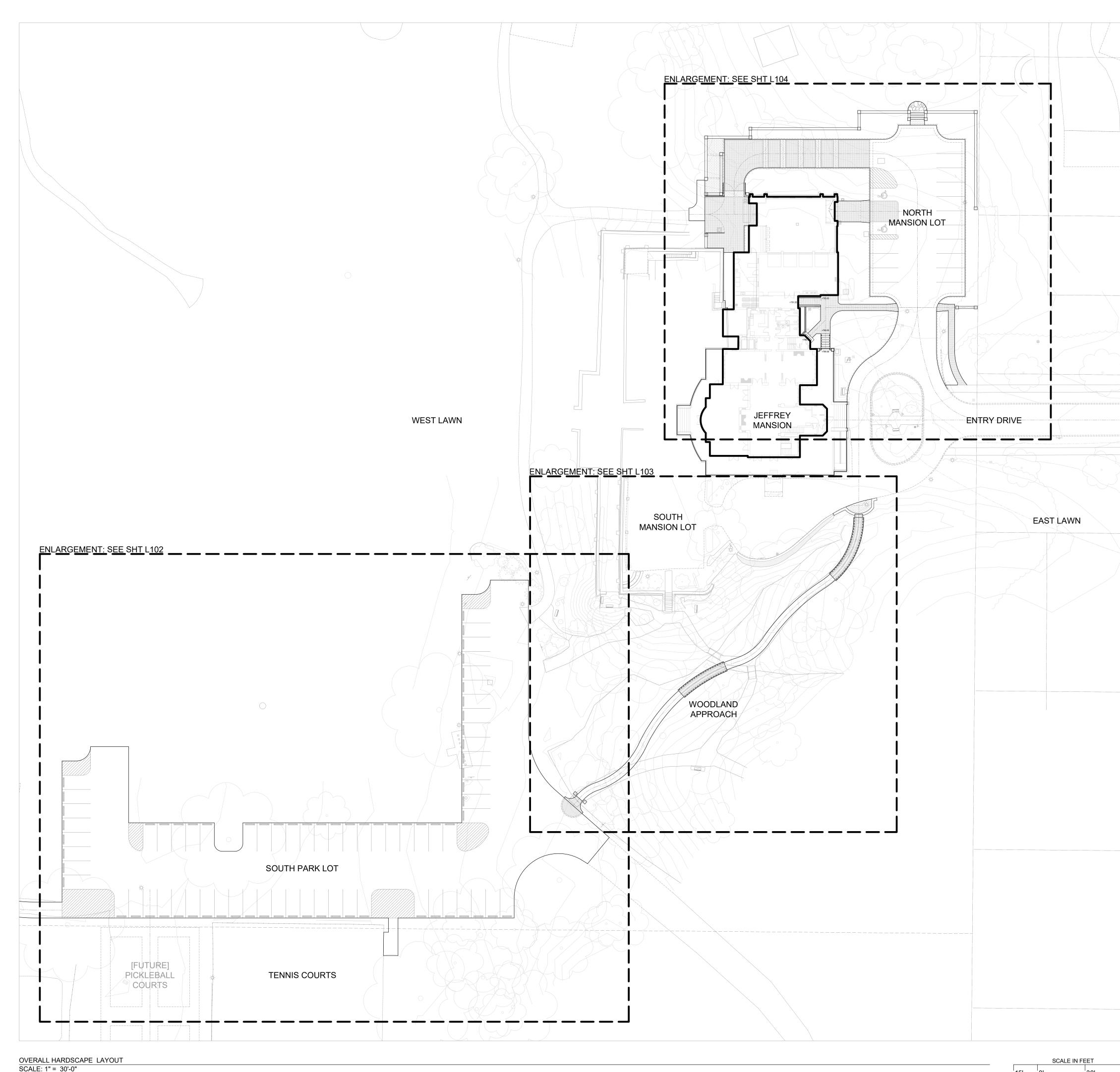
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165 North Parkview Avenue Bexley, OH 43209



Sheet Name HARDSCAPE LAYOUT + MATERIALS Architectural 100

05/23/19



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Design Development Submittal 05/23/19

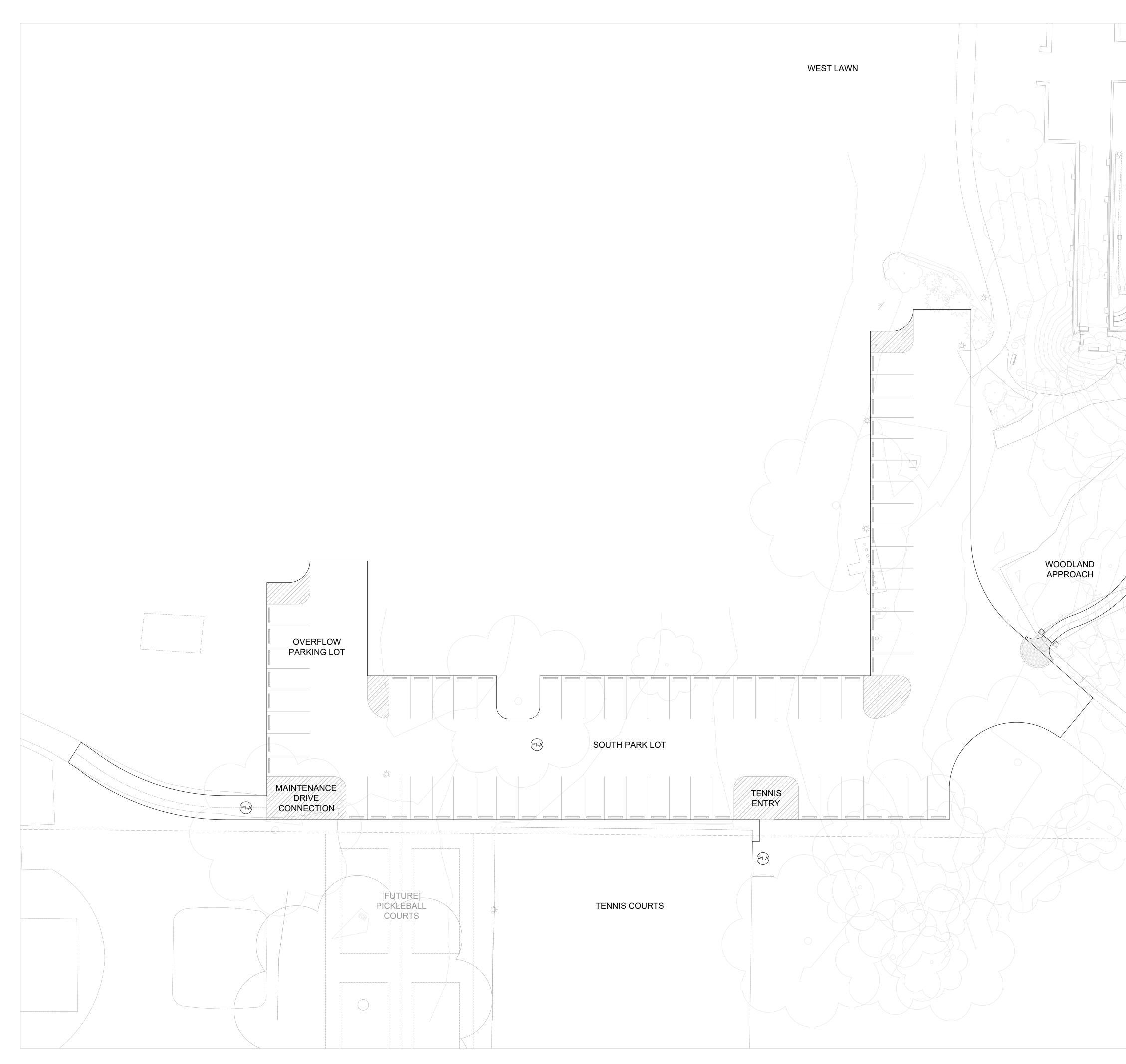
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Sheet Name HARDSCAPE LAYOUT + MATERIALS Architectural .101 05/23/19





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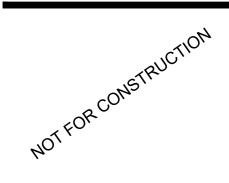
Drawing Issue Dates

Design Development Submittal 05/23/19

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165 North Parkview Avenue Bexley, OH 43209



Sheet Name HARDSCAPE LAYOUT + MATERIALS Architectural .102

05/23/19





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Landscape Architect MKSK 462 South Ludlow Alley Columbus, OH 43215

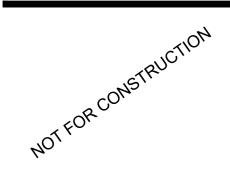
Drawing Issue Dates

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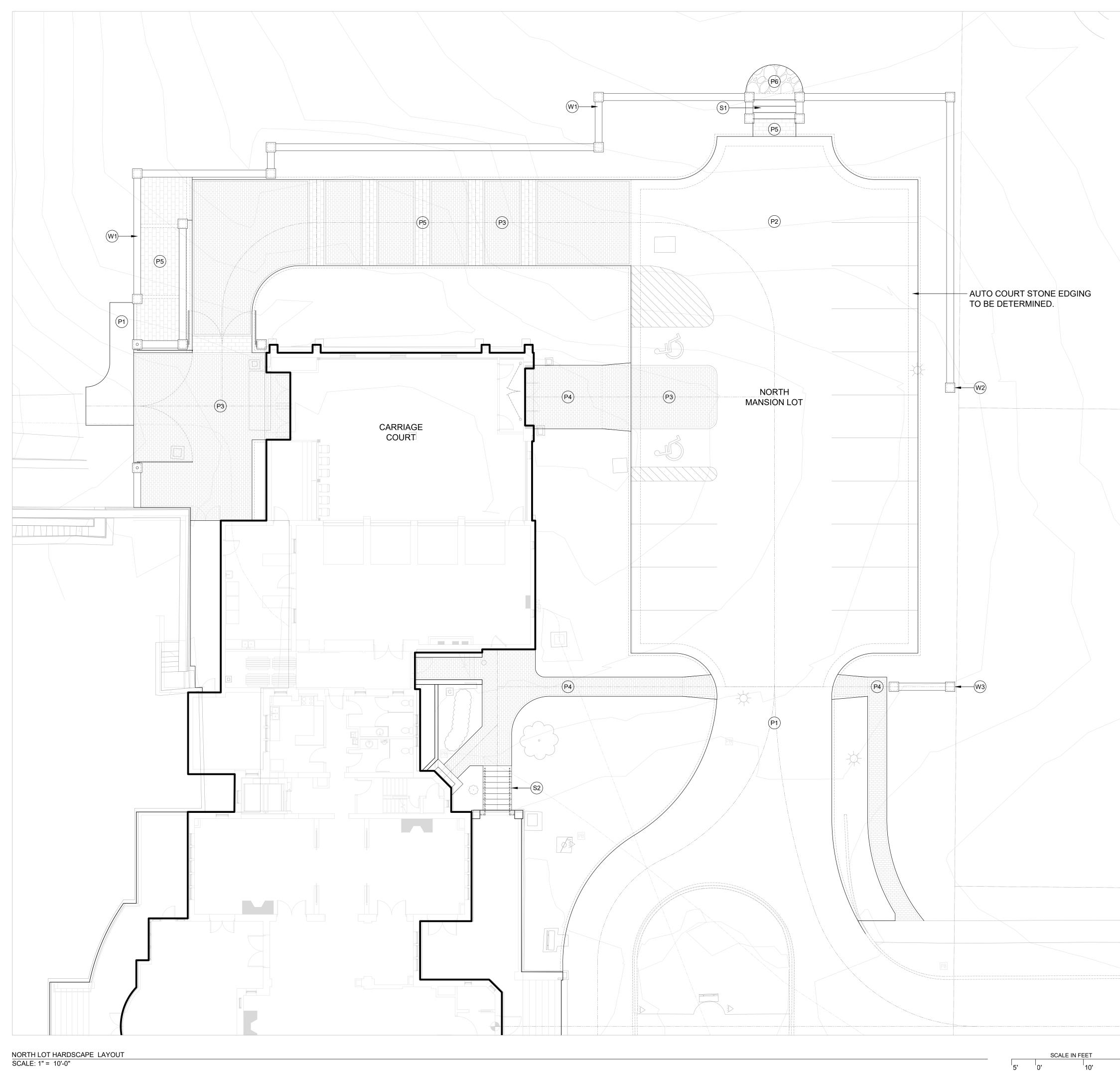
Jeffrey Mansion Renovation and Expansion

165 North Parkview Avenue Bexley, OH 43209



Sheet Name HARDSCAPE LAYOUT + MATERIALS Architectural





MATERIALS KEY

ASPHALT PAVING AND CONCRETE CURBING: 2" BINDER COURSE + 2" WEARING COURSE (P1) FINISH COATED ON COMPACTED AGGREGATE BASE.

- ASPHALT PAVING WITH NO CURBING: 2" BINDER COURSE + 2" WEARING COURSE (P1-A) FINISH COATED ON COMPACTED AGGREGATE BASE.
- ASPHALT PAVING WITH STONE CHIP FINISH AND CONCRETE CURBING: 2" BINDER COURSE (P2) + 2" WEARING COURSE FINISH COATED ON COMPACTED AGGREGATE BASE.
- VEHICULAR BRICK PAVING FIELD: P3 [TO MATCH EXISTING] WITH CONCRETE TRANSITION BANDING ON CONCRETE BASE.
- PEDESTRIAN BRICK PAVING FIELD: P4 [TO MATCH EXISTING] ON CONCRETE BASE.
- RECTANGULAR CUT STONE PAVING FIELD: P5 2" THICKNESS / REGIONAL SOURCE ON CONCRETE BASE.
- IRREGULAR FLAGSTONE PAVING FIELD WITH POLYMERIC SAND SWEPT JOINTING: P6 2" THICKNESS / REGIONAL SOURCE ON AGGREGATE BASE.
- WOODEN BOARDWALK ENTRY PATH: (P7) 5' WIDE ON CONCRETE PIERS.
- CUT STONE STAIR TREADS: (S1) STONE MATERIAL TO MATCH W1 ON CONCRETE BASE.
- STONE + BRICK MASONRY STAIRCASE: S2 STONE + BRICK TO MATCH EXISTING. [BLACK ALUMINUM RAIL TYP.]
- STONE VENEER RETAINING WALL WITH CONCRETE + STEEL STEM: (W1) 42" HT + 18" DEPTH / REGIONAL SOURCE ON CONCRETE BASE.
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- W3 STONE + BRICK COLUMN: BRICK TO MATCH EXISTING 60" HT + 24" DEPTH / REGIONAL SOURCE ON CONCRETE BASE.

ADDITIONAL SITE NOTES:

- ALL LANDSCAPE AREAS TO INCLUDE LIGHTING AND IRRIGATION.
- ALL LANDSCAPE AREAS TO INCLUDE LITTER / 2 RECYCLING RECEPTACLES.



ARCHITECTURE. INSPIRED.

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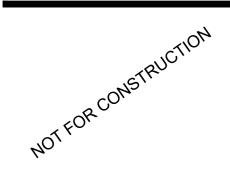
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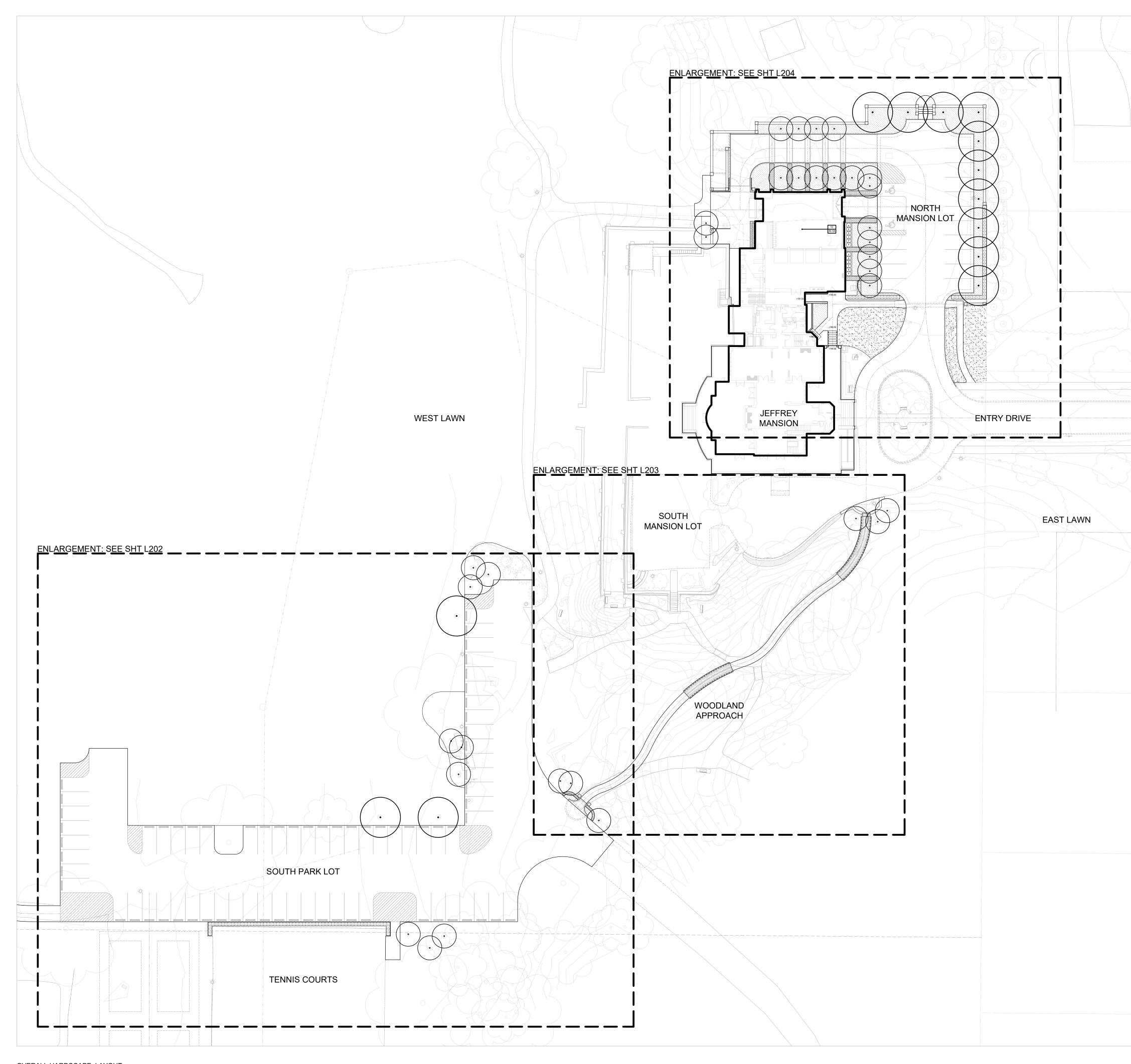
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Sheet Name HARDSCAPE LAYOUT + MATERIALS Architectural .103

05/23/19



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- P7WOODEN BOARDWALK ENTRY PATH:
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- CUT STONE STAIR TREADS: S1 STONE MATERIAL TO MATCH W1 ON CONCRETE BASE.
- (S2) STONE + BRICK MASONRY STAIRCASE: STONE + BRICK TO MATCH EXISTING. [BLACK ALUMINUM RAIL TYP.]
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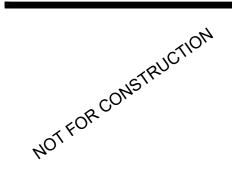
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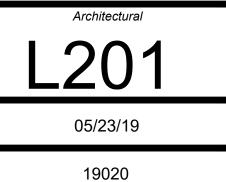
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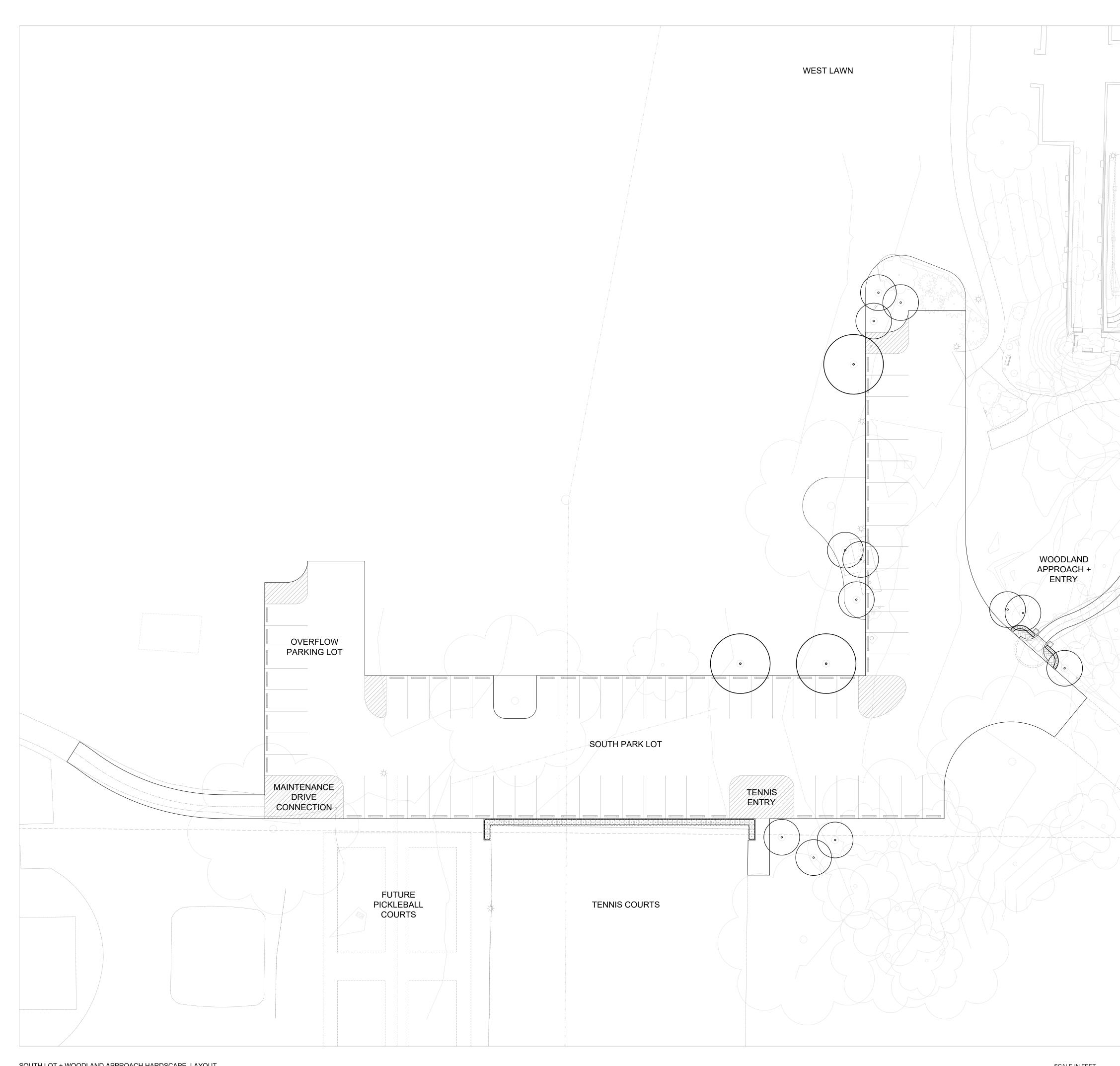
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Sheet Name LANDSCAPE LAYOUT

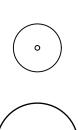




SOUTH LOT + WOODLAND APPROACH HARDSCAPE LAYOUT SCALE: 1" = 20'-0"

40'

PLANTING SCHEDULE



DECIDUOUS ORNAMENTAL TREE: 3" CAL. SPACING: PER PLANS

• DECIDUOUS SHADE TREE: 4" CAL. SPACING: PER PLANS





LAWN PLANTING ZONE

PERENNIAL / GROUND COVER: #1 CONT. SPACING: 12" O.C.



EVER GREEN SHRUB MASS 18" HT. SPACING: 24" O.C.



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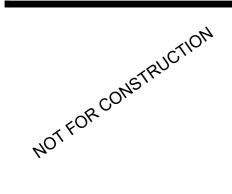
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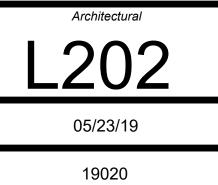
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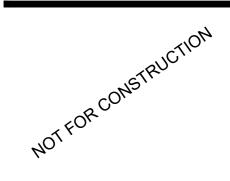
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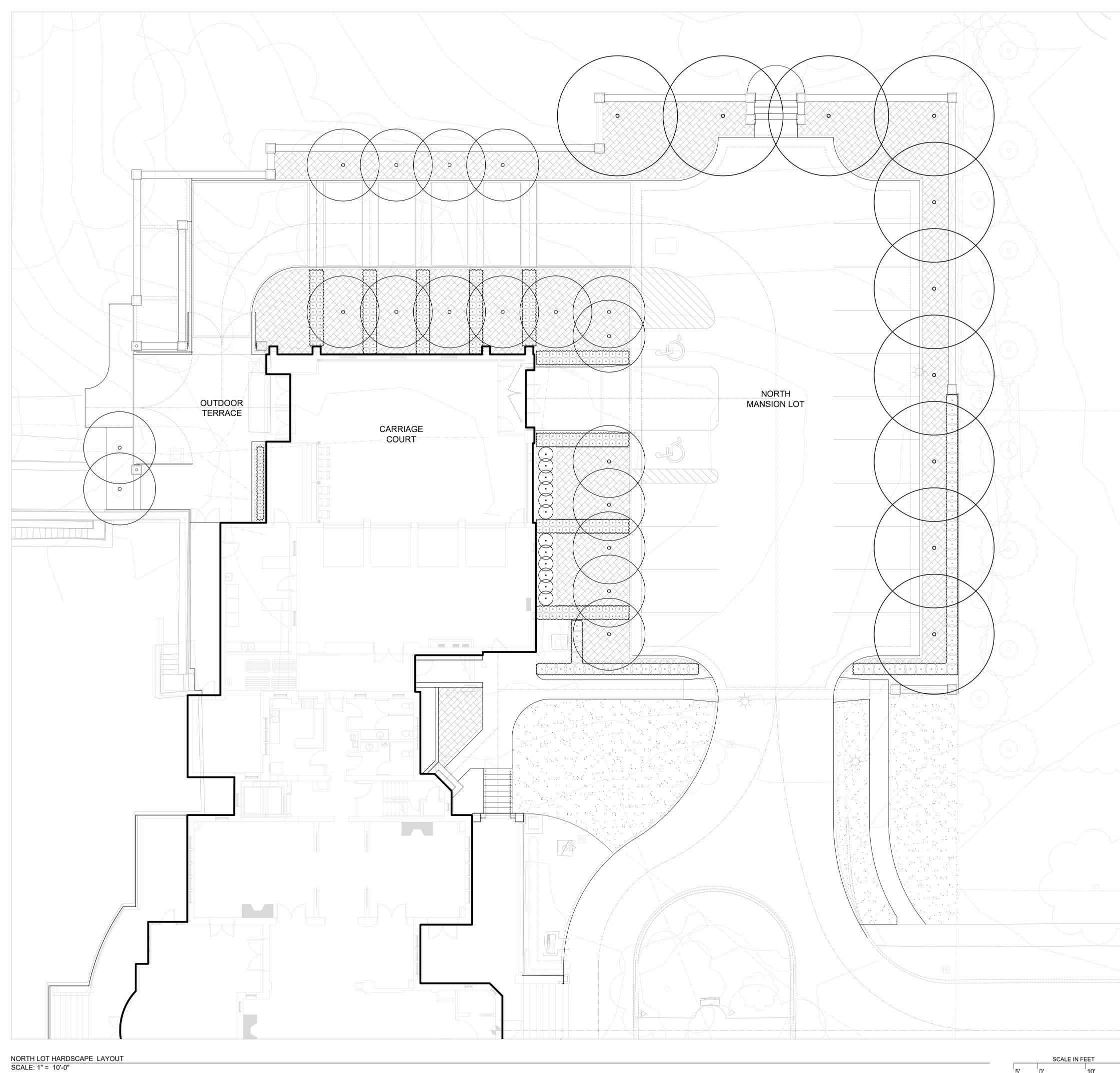
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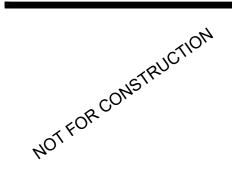
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