

# **Morris County Courthouse**

November 21, 2022

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# Agenda

Introduction

### 01. Project History

**02. Space Program Review** 

#### 03. Concepts

- 2020 4 Courtrooms per Floor
- 2022 Concept
  - Proposed Site Plan
  - Proposed Typical Court Floor Plan
  - Proposed Building Section and Stacking Diagram
  - Proposed Building Section and Stacking Diagram
  - Massing
- 04. Proposed Schedule

# **Project History**

<b>2018</b>	<b>2020</b>	2022
Morris County Courts and County	Design of Morris County	Design of Morris County
Administration Space Need Assessment	Courthouse Expansion	Courthouse Expansion
by Dewberry Louis Berger	by AECOM	by AECOM
<ul> <li>Scoping for the New Courthouse Annex</li> <li>+/- 144,000 sf</li> <li>Additional two below grade parking garage</li> </ul>	<ul> <li>Survey of existing conditions (this information and work is valid)</li> <li>Program and schematics developed         <ul> <li>+/-140,000 sf</li> <li>Total of Secured Parking Spots- 12</li> <li>Additional two below grade parking garage</li> </ul> </li> </ul>	<ul> <li>7/6/2022 Meeting with the new AECOM team and Courthouse Design Committee</li> <li>Program validation meetings with Judiciary, Sheriff, and Engineering/Building &amp; Grounds         <ul> <li>+/-116,000 sf</li> <li>Total of Secured Parking Spots 15</li> </ul> </li> <li>Develop and evaluate alternatives that meet program goals         <ul> <li>Public Entrance</li> <li>Cost Reduction</li> <li>Optimization</li> </ul> </li> </ul>

### **Space Program Review**

Project Goals: Security, Safety, Efficiency and Accessibility

### **Program Refinements Principles :**

- Understanding Post Pandemic Operations
- Balance Staff / Public Wellness and Support
- Technology Awareness
- Cost Reduction Optimization
- Public Space and Community Connections



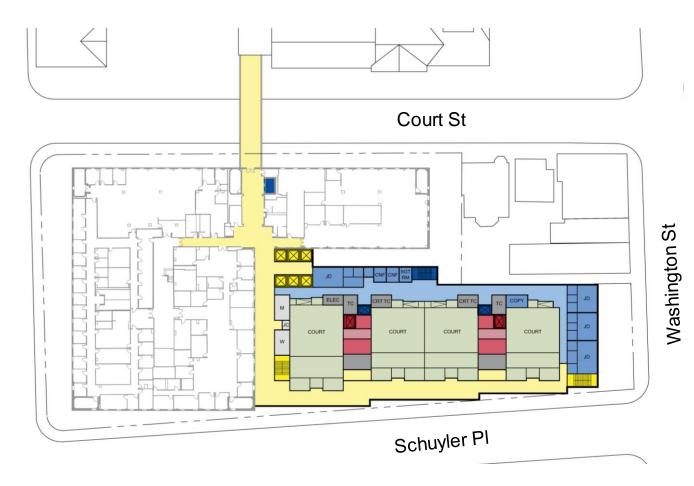
### **Space Program Review**

# 2020 and 2022 Program Comparison:

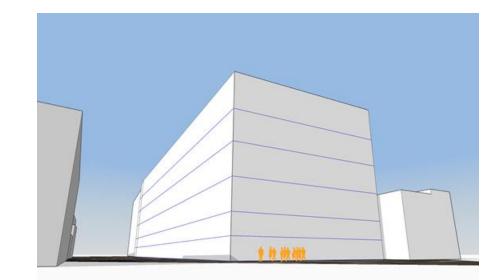
- Reduction of 23,000 GSF
- Added 200 people Jury Assembly Room
- Reduction of Holding Capacity
- Non-Relocation of Departments
  - Planning and Public Works
  - Finance Division
  - Courts Information Technology
  - Employee Resources
- 15 Secured Parking
- Total Gross SF of New Courthouse 116,998 GSF



2020 - 4 Courtrooms Per Floor



#### SOOF EL +500.00 Mech + ROOF/ MECH Conference Chambe ASR 5 EL +458.07 4 Courts 448.4 EL.+443.51 ASR 3 EL. +430.06 4 Courts ASR 2 EL +416.75 Admin Lobby / Screen Finance / Admin. ASR 1 Judges Parking PI Shops / Storage / Loading Dock P2 EL +382.30 P3 EL +371.80

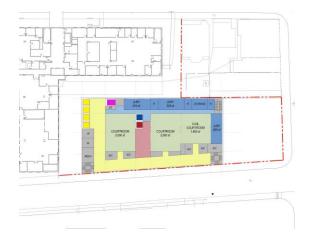


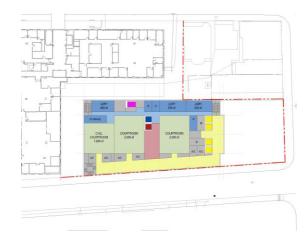
#### 2020 Schematic

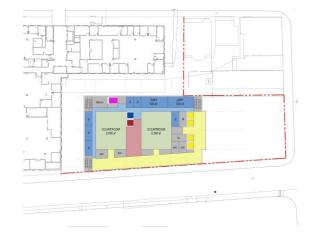
**4 Courtrooms, 4 Jury Deliberation Rooms, Robing Rooms** Collegial judge's chamber on top floor

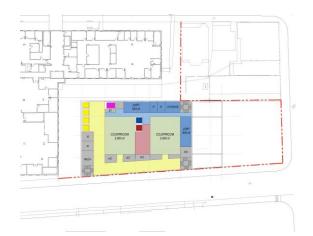
# **2022 Sample from Studies**

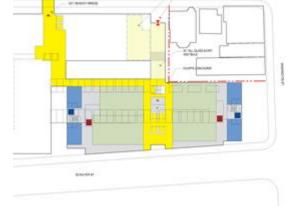




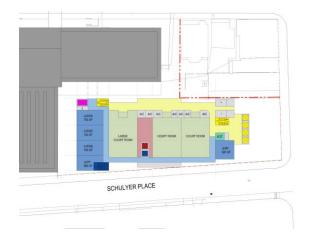






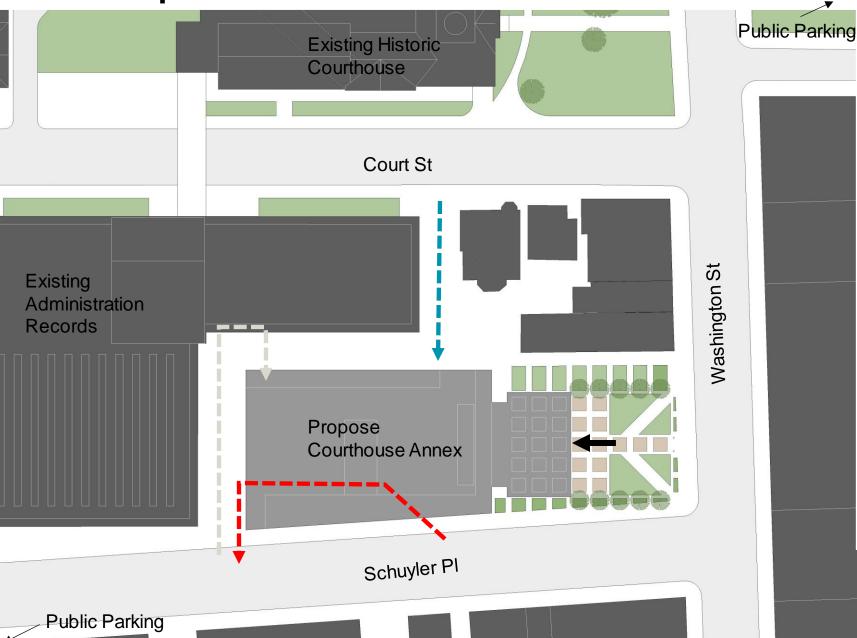






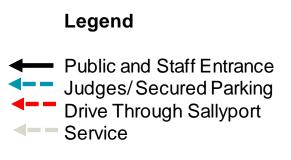


# 2022 Proposed Site Plan



#### Site Circulation and Massing

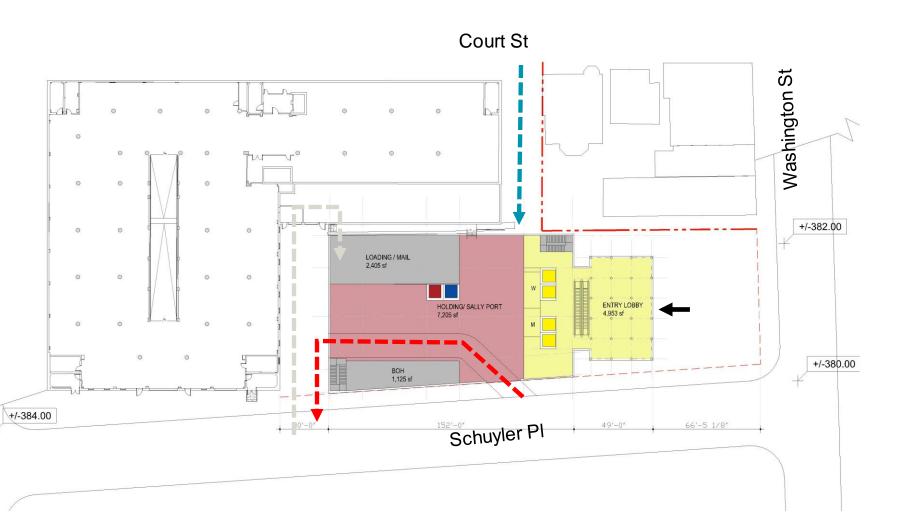
- Grand entry plaza
- Holding pull through
- Judges enter from Diedre's Alley
- Deliveries through A&R dock
- Double height entry "pavilion" faces Washington Street
- Annex comfortably offset from Grand Cafe



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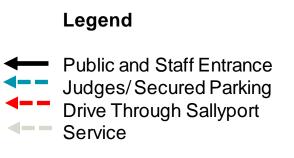
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# **2022 Proposed Ground Plan**

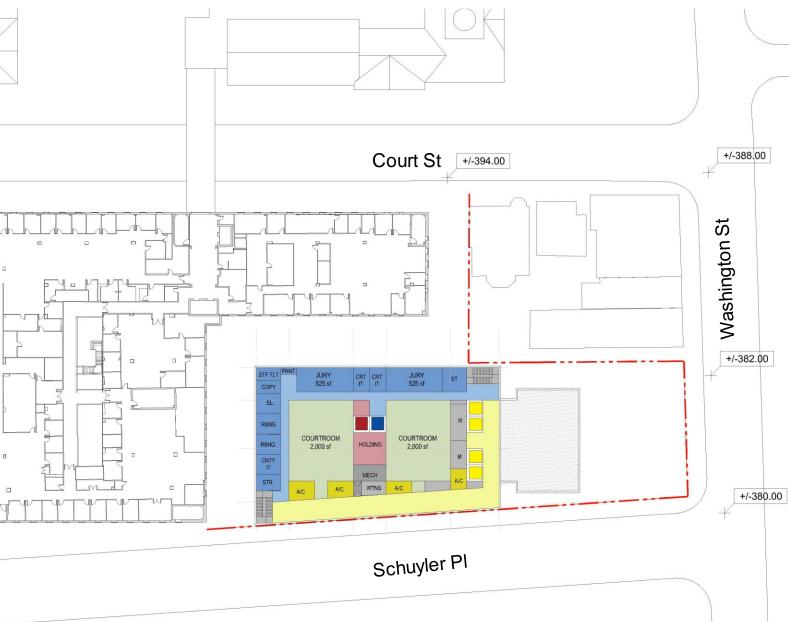


#### **Ground Floor Plan**

- Entry lobby connects to main building with escalator system and public lifts
- Holding pull through
- Judges enter from Diedre's Alley at level above
- Deliveries through A&R dock, goods and garbage use PIC lift



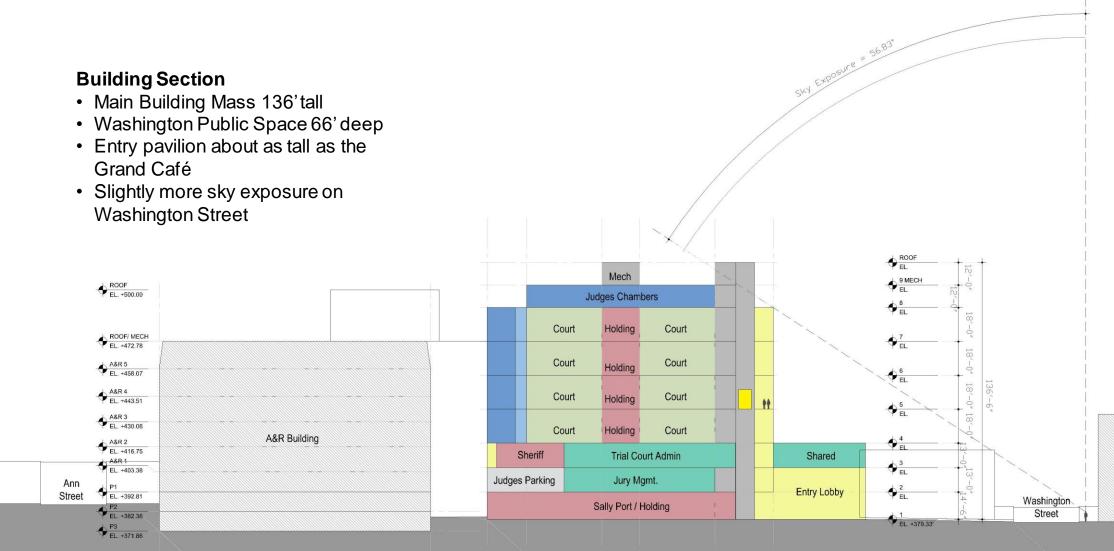
## **2022 Proposed Typical Court Plan**



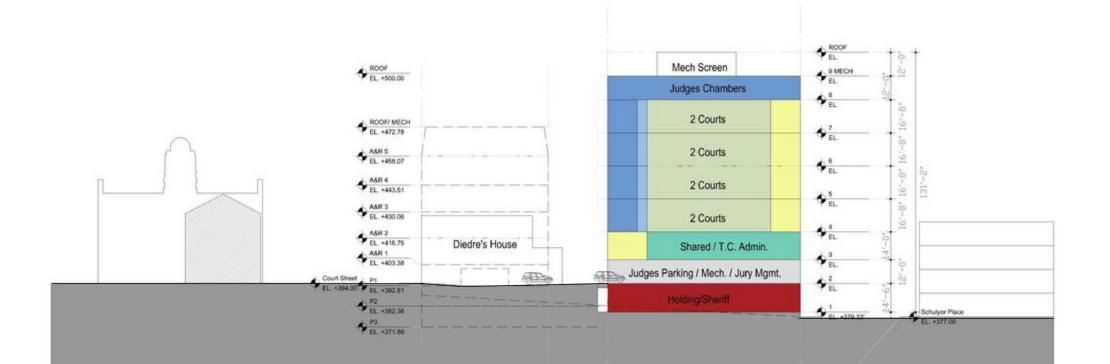
#### **Typical Court Level Plan**

- Compact building footprint
- Clear public circulation facing Washington
   and Schulyer
- Both courtrooms have direct access to PIC holding area

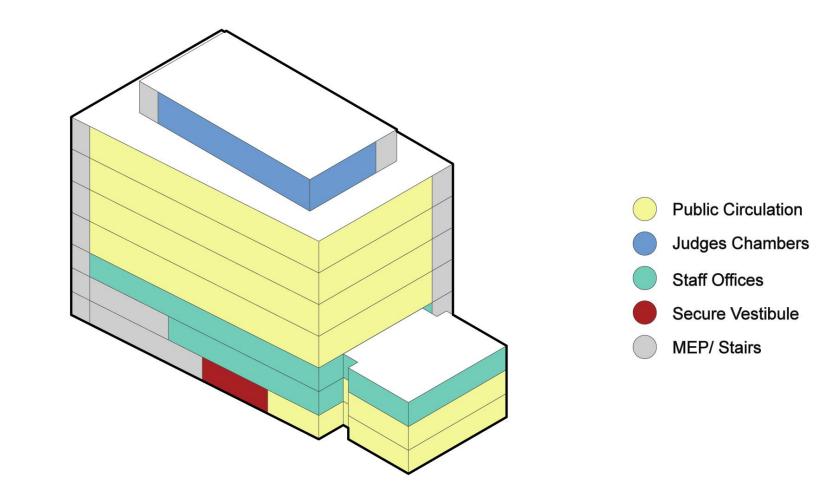
# **2022 Proposed Building Section and Stacking Diagram**



## **2022 Proposed Building Section and Stacking**



# **2022 Proposed Building Section Diagram**

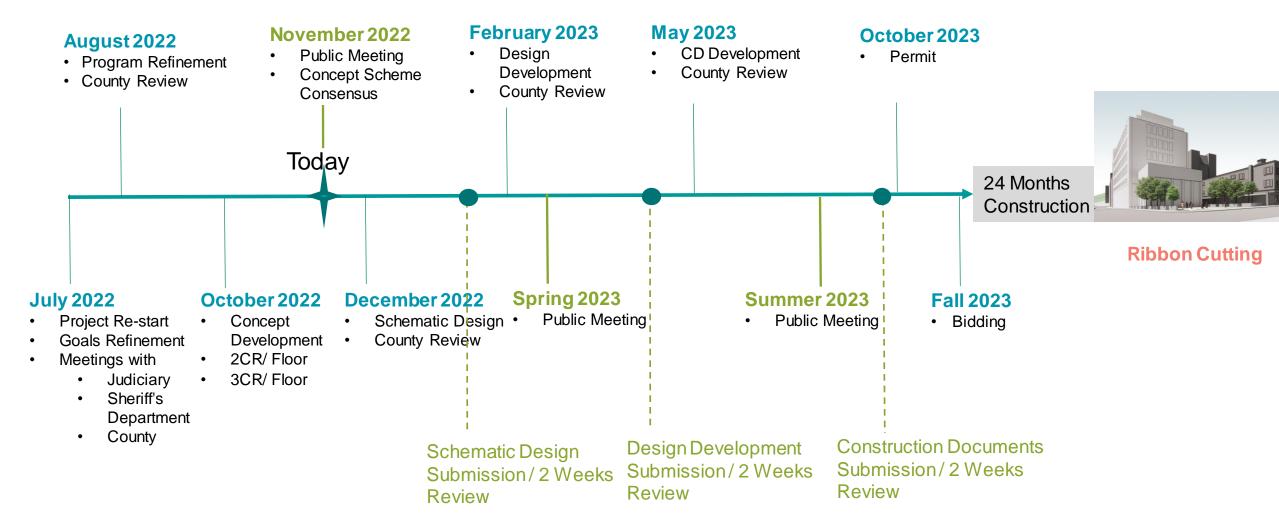




# **2022 Preliminary Massing (View From Washington Street)**



# **Proposed Schedule**







# Thank you.

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