# MONROE COUNTY SHERIFF'S OFFICE & JAIL AND JUSTICE CENTER

**Bloomington, Indiana**

## PRE-DESIGN REPORT

**FEBRUARY 27, 2025**


**ARCHITECT / ENGINEER**

DLZ ARCHITECTURE, INC.
138 N. Delaware St.
Indianapolis, IN 46204
317.633.4120
www.DLZ.com

**CONSTRUCTION MANAGER**

WEDDLE BROS
2182 W. Industrial Park Dr. P.O. Box 1330
Bloomington, IN 47404
812.339.9500
www.weddlebros.com

**CONSTRUCTION MANAGER**

GARMONG CONSTRUCTION SERVICES
3050 Poplar Street
Terre Haute, Indiana 47803
812.234.3714
www.Garmong.net

**CONSTRUCTION MANAGER**

SMOOT CONSTRUCTION
2001 West 18th Street
Indianapolis, IN 46202
317.266.9002
smootconstruction.com


DLZ PROJECT 2363-1106-90

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# EXECUTIVE SUMMARY

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SURVEYING • CONSTRUCTION SERVICES

INNOVATIVE IDEAS
EXCEPTIONAL DESIGN
UNMATCHED CLIENT SERVICE

February 27, 2025

Monroe County Board of Commissioners
Courthouse - 100 W. Kirkwood Avenue
Bloomington, IN 47404

**RE:** Monroe County Sheriffs' Office & Jail and Justice Center – Predesign Phase Executive Summary

Dear Commissioners

**DLZ Indiana, LLC** (DLZ) is pleased to submit the Monroe County Sheriff's Office & Jail and Justice Center Predesign Phase report for your review and approval. Your continual support, participation, and efforts in making this Project a success is very much appreciated. DLZ also very much appreciates the input and efforts of all those that have participated in the Predesign Phase process. The list of those that have participated in the Predesign process is very extensive.

The Predesign Phase consists of building programming, conceptual design and master planning. There have been many meetings with the Sheriff's Office Transition Team and representatives from the Courts, Clerk, Probation & Community Corrections, Prosecutor's Office, Public Defender's Office, Facility Maintenance and IT Support in the development of this Predesign report.

The project site has been determined to be an approximate 56-acre site at North Park at the southeast corner of State Road 46 and Hunter Valley Road in Monroe County/Bloomington, Indiana. The project includes a five hundred (500) rated inmate bed Sheriff's Office & Jail facility and a Justice Center to accommodate Courts, Clerk, Probation & Community Corrections, Prosecutor's Office and Public Defender's Office. The Base Bid Sheriff's Office & Jail is currently programmed at approximately 143,662 gross square feet (GSF). The Base Bid Justice Center is currently programmed at approximately 109,995 GSF. There is Base Bid shared program space for both the Sheriff's Office & Jail and the Justice Center that is currently programmed at approximately 17,825 GSF. The total currently programmed Base Bid GSF is approximately 271,482 GSF. Two program spaces at the Sheriff's Office & Jail have been identified as Alternate Bid. Those two program spaces include the Inmate Release Resource Center at approximately 1,680 GSF and Defensive Tactics at approximately 2,076 GSF.

With your approval of this Predesign Phase, DLZ will commence the formal design phases. Each design phase builds on each previous design phase and includes further refinement and detailed information. The first design phase is Schematic Design. The second design phase is Design Development. The final design phase is Construction Documents.

DLZ and the Construction Manager – Weddle, Garmong, Smoot (WGS) will make a formal presentation at the completion of each of the aforementioned formal design phases for your approval – before commencing the next design phase. At the completion of the last formal Construction Document phase, and with your

approval, WGS will commence the Bidding/Procurement Phase. DLZ will assist WGS in the Bidding/Procurement Phase.

DLZ sincerely appreciates the opportunity to work with Monroe County on this project.

Sincerely,

Scott A. Carnegie, AAIA
Project Manager

# BUILDING PROGRAM

**MONROE COUNTY SHERIFF'S OFFICE & JAIL / JUSTICE CENTER**

**NEW SHERIFF'S OFFICE & JAIL**

Bloomington, Indiana

February 27, 2025

| | | February 27, 2025 | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | **SPACE DESCRIPTION** | **# OF ROOMS** | **NET SF** | **ASSIGNED AREA NSF** | **AREA NSF** | **AREA GROSSING %** | **AREA GROSSING SF** | **AREA GSF** | **REMARKS** | **BED COUNT** | **COMMENTS/CONFIRMATION** |
| **SO.A** | **PUBLIC ENTRY SPACES - SHERIFF & JAIL** | | | | **1,780** | **30%** | **534** | **2,314** | | **500** | |
| SO.A.1 | Video Visitation | 1 | 200 | 200 | | | | | Accommodate 6 - 8 stations. | | |
| SO.A.2 | Public Non-Contact Visitation | 4 | 90 | 360 | | | | | Requested two (2) at 81 NSF. | | |
| SO.A.3 | Public Non-Contact Visitation - ADA | 1 | 100 | 100 | | | | | Requested two (2) at 81 NSF. | | |
| SO.A.4 | Public/Family Contact Visitation Room | 1 | 120 | 120 | | | | | Size to accommodate six (6) people. | | |
| SO.A.5 | Public Group Contact Visitation Room | 1 | 530 | 530 | | | | | Larger room with multiple tables/chairs. Size to accommodate 20 people. Interlock. | | |
| SO.A.6 | Professional Non-Contact Visitation Room | 2 | 90 | 180 | | | | | | | |
| SO.A.7 | Professional Contact Visitation Room | 2 | 120 | 240 | | | | | Size to accommodate six (6) people. | | |
| SO.A.8 | Janitor | 1 | 50 | 50 | | | | | | | |
| | | | | | | | | | | | |
| | | | **Subtotal:** | **1,780** | | | | | | | |
| | | | | | | | | | | | |
| **SO.B** | **SHERIFF'S OFFICE ADMINISTRATION** | | | | **15,661** | **30%** | **4,698** | **20,359** | | | |
| SO.B.1 | Waiting | 1 | 160 | 160 | | | | | Separate from Public Lobby and Waiting. | | Sized to accommodate eight (8) people. |
| SO.B.2 | Office - Sex Offender - Admin. Coordinator | 1 | 120 | 120 | | | | | Access to Admin. and Sex Offender - Processing Room. Backup for Public Counter. | | |
| SO.B.3 | Sex Offender - Processing Room | 1 | 110 | 110 | | | | | Off Public Lobby and Waiting. | | |
| SO.B.4 | Receptionist / Admin Support | 1 | 120 | 120 | | | | | Three (3) Counter windows. | | |
| SO.B.5 | Sheriff's Office | 1 | 250 | 250 | | | | | | | |
| SO.B.6 | Sheriff's Office Toilet/Shower | 1 | 100 | 100 | | | | | | | Provide toilet & shower. |
| SO.B.7 | Sheriff's Conference Room | 1 | 320 | 320 | | | | | Between Sheriff and Chief Deputy. Sized to accommodate 10 people. | | Wall mounted monitor/ computer for virtual meetings |
| SO.B.8 | Records I Open Work Area | 1 | 900 | 900 | | | | | Need to see Public Counter windows. Requested 1,600 NSF. Ref. Evoy 8/01 e-mail. Sized to accommodate eight (8) 8'x8' workstations/staff. | | Possibly consider combinging with Records II Open Work Area? NO - Keep separate. |
| SO.B.9 | Records II Open Work Area | 1 | 675 | 675 | | | | | Requested 900 NSF. Ref. Evoy 8/01 e-mail. Open workstations? Sized to accommodate six (6) 8'x8' workstations/staff. Near Patrol/Squad Room. | | Possibly consider combinging with Records I Open Work Area? NO - Keep separate. |
| SO.B.10 | Chief Deputy | 1 | 200 | 200 | | | | | | | |
| SO.B.11 | Chief Deputy's Office Toilet | 1 | 60 | 60 | | | | | | | |
| SO.B.12 | Office - Lt. Col. | 1 | 120 | 120 | | | | | | | |
| SO.B.13 | Office - Staff Sgt. | 1 | 120 | 120 | | | | | | | |
| SO.B.14 | Office - CID Lt. | 1 | 120 | 120 | | | | | Consolidate CID in one area. | | |
| SO.B.15 | Office - CID Sgt. | 1 | 120 | 120 | | | | | Consolidate CID in one area. | | |
| SO.B.16 | Office - CID | 8 | 100 | 800 | | | | | Consolidate CID in one area. | | |
| SO.B.17 | Office - Merit Deputies - Lt. | 3 | 120 | 360 | | | | | | | |
| SO.B.18 | Office - Merit Deputies - Sgt. | 1 | 225 | 225 | | | | | One (1) larger room with six (6) 8'x8' workstations. 9/20/24 - Accommodate two (2) 8'x8' workstations. | | |
| SO.B.19 | Merit Deputies Patrol/Squad Room (Sheriff's Office) | 1 | 600 | 600 | | | | | Accommodate ten (10) staff at straight counter at perimeter of room - with loose table in center. Accommodate ten (10) additional staff at chairs only - around loose table. Provide printers/copiers/mailboxes. | | |
| SO.B.20 | Merit Deputies Patrol Storage Closet | 1 | 75 | 75 | | | | | | | |
| SO.B.21 | Office - Financial Director Admin. (Sheriff's Office) | 1 | 120 | 120 | | | | | Near Jail Office - Financial Director Admin. | | |
| SO.B.22 | Financial/Records Supply Storage | 1 | 200 | 200 | | | | | Requested 100 NSF. Open shelving. | | |
| SO.B.23 | Financial/HR Archival Storage | 1 | 500 | 500 | | | | | For Sheriff's Office & Jail - combined. Desire high-density file storage. 9/20/24 - Modified to 500 NSF. | | |
| SO.B.24 | Office - Admin.- Warrants | 1 | 120 | 120 | | | | | | | |
| SO.B.25 | Office - Admin. - Tax Warrants | 1 | 100 | 100 | | | | | | | |
| SO.B.26 | Office - Data Analyst | 1 | 120 | 120 | | | | | Locate at CID area/suite. | | |
| SO.B.27 | Office (Jail)- Financial Administrator | 1 | 120 | 120 | | | | | Locate near Sheriff's Office Financial Admin. Office. | | |
| SO.B.28 | Assistant Admin. Office (Jail) - shared Office (Full time and part time) | 1 | 225 | 225 | | | | | Shared Office - accommodate two (2) staff. 8'x8' workstations. Locate at Sheriff's Office Admin. | | |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| SO.B.29 | Office - Jail Commander | 1 | 150 | 150 | | | | | | | Adjacent to or with direct access to secure housing area. |
| SO.B.30 | Liason Office | 1 | 150 | 150 | | | | | Accommodate small table for 2 - 3 people (in addition to desk). Locate at Sheriff's Office Admin but easy access to secure Jail. 9/20/24 - This is not a Shared Agency Office. | | |
| SO.B.31 | Shared Agency Office | 1 | 120 | 120 | | | | | Provide counter on wall with two (2) hoteling station. | | |
| SO.B.32 | Sheriff's Office/Jail Staff Entry | 1 | 100 | 100 | | | | | Sheriff's Office & Jail to have combined staff entry. Justice Staff Entry is separate. | | |
| SO.B.33 | Mail Room | 1 | 120 | 120 | | | | | All Sheriff's Office & Jail mail arrive/sorted at one (1) common space and distributed to each Patrol/Squad Room. | | Should this be located near Shipping/Receiving? Scan? |
| SO.B.34 | Classroom/Training Room - Vestibule | 1 | 100 | 100 | | | | | | | |
| SO.B.35 | Classroom/Training Room | 1 | 1,600 | 1,600 | | | | | Requested 1,600 NSF. Open to outside agencies. Space can also serve as "Officer Physical Training" space. Sized to accommodate 50 - 60 staff. Need space for defensive tactics. Suggested this space be a separate outbuilding. Provide shelf/hook at perimeter of Training Room for duty belts, etc. 9/20/24 - Does NOT have to be separate building. | | |
| SO.B.36 | Classroom/Training Room - Kitchenette | 1 | 120 | 120 | | | | | | | |
| SO.B.37 | Classroom/Training Room - Male Toilet | 1 | 210 | 210 | | | | | Gang style toilets are acceptable. Include one (1) shower - ADA. 9/20/24 - Can possibly omit space if NOT a separate building. Possibly combine with Sheriff's Office Toilet - Male. | | |
| SO.B.38 | Classroom/Training Room - Female Toilet | 1 | 210 | 210 | | | | | Gang style toilets are acceptable. Include one (1) shower - ADA. 9/20/24 - Can possibly omit space if NOT a separate building. Possibly combine with Sheriff's Office Toilet - Female. | | |
| SO.B.39 | Classroom/Training Room - Equipment/Supplies Storage | 2 | 250 | 500 | | | | | Provide two (2). One (1) forTraining and one (1) for Defensive Tactics - mats. | | |
| SO.B.40 | Sheriff's Office Toilet - Male | 1 | 160 | 160 | | | | | Requested two (2) at 144 NSF. Gang style is acceptable. | | |
| SO.B.41 | Sheriff's Office Toilet - Female | 1 | 160 | 160 | | | | | Requested two (2) at 144 NSF. Gang style is acceptable. | | |
| SO.B.42 | Janitor | 1 | 50 | 50 | | | | | Modified 2 to 1. Moved 1 to Training Room since separate building. | | |
| SO.B.43 | Armory - Guns/Ammo Storage (limited access) | 1 | 300 | 300 | | | | | Requested 300 NSF. Vertical wall racks for long guns. Wall mounted peg board for handguns is acceptable. Provideheavy-duty open shelving for ammunition storage. | | |
| SO.B.44 | Armory - Gun Cleaning/Maintenance | 1 | 120 | 120 | | | | | Provide ample counter/cabinet space, sink/floor drain/exhaust hood. Prefer a counter/work surface bench in the middle of the room - bench vice. Accommodate network work station. Rectangular space not preferred. | | |
| SO.B.45 | Evidence Storage | 1 | 1,000 | 1,000 | | | | | 800 NSF is adequate with high-density file storage. Evidence Tech within the Evidence Storage room - counter for two (2) staff. Like Jefferson County configuration. 9/20/24 - 1,000 NSF is adequate - with high-density file storage. | | |
| SO.B.46 | Evidence Storage - Guns | 1 | 280 | 280 | | | | | Like Jefferson County configuration. | | |
| SO.B.47 | Evidence Storage - Drugs | 1 | 135 | 135 | | | | | With exhaust. Like Jefferson County configuration. | | |
| SO.B.48 | Evidence Prep | 1 | 135 | 135 | | | | | Like Jefferson County configuration. | | |
| SO.B.49 | Break Room | 1 | 200 | 200 | | | | | Ample counter space - no dedicated seating/chairs. | | |
| SO.B.50 | CID Conference Room | 1 | 400 | 400 | | | | | Consolidate in CID area. Size to accommodate ten (10) people. | | This is a Conference Room. Not a work area with stations/etc. |
| SO.B.51 | CID Interview - small | 3 | 64 | 192 | | | | | Requested four (4) at 64 NSF. | | Three (3) is correct. These three (3) + the CID Interview - large = four (4). |
| SO.B.52 | CID Interview - large | 1 | 120 | 120 | | | | | Larger Interview Room accessible off of Public Lobby. Prefer "soft" interview. | | Sized to accommodate six (6) people. |
| SO.B.53 | Polygraph Room | 1 | 64 | 64 | | | | | In CID area. Required to be audio and visual recorded. Sound proof. | | |
| SO.B.54 | Male Locker Room | 1 | 450 | 450 | | | | | Requested 625 NSF. Accommodate sixty (60) male - serves both Sheriff and Jail. 18"x18" half-high lockers. | | This serves both Sheriff's Office AND Jail staff. |
| SO.B.55 | Male Locker Room Toilet/Shower | 1 | 200 | 200 | | | | | | | Added this space. |
| SO.B.56 | Female Locker Room | 1 | 225 | 225 | | | | | Requeted 625 NSF. Accommodate thirty (30) female - serves both Sheriff and Jail. 18"x18" half-high lockers. | | This serves both Sheriff's Office AND Jail staff. |
| SO.B.57 | Female Locker Room Toilet/Shower | 1 | 200 | 200 | | | | | | | Added this space. |
| SO.B.58 | Corridor Staff Lockers | 1 | 150 | 150 | | | | | | | Added this space. Provide 12"x12"x half-height lockers. Provide (150) total. |
| SO.B.59 | CTAC Operations and Locker/Cubbie Space (Jail) | 1 | 500 | 500 | | | | | Requested 400 NSF. "CTAC" = (Correctional Tactics). Tactical storage cubbies at perimeter of room, conference table in the middle, wall mounted monitor with one (1) work space in the room. | | Provide twenty (20) "cubbies". |
| SO.B.60 | Employee Entrance | 1 | 100 | 100 | | | | | | | |
| SO.B.61 | Lactation Room | 1 | 80 | 80 | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | **Subtotal:** | **15,661** | | | | | | | |
| | | | | | | | | | | | |

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|---|---|---|---|---|---|---|---|---|---|---|---|
| **SO.C** | **VEHICLE SALLYPORT** | | | | **4,620** | **15%** | **693** | **5,313** | | | |
| SO.C.1 | CID/Staff Temporary Evidence Storage | 1 | 120 | 120 | | | | | Room to temporarily store "larger" evidence until the Evidence Tech can deal with it. Ideal to be located near/off of VSP - near Intake. 9/20/24 - Consider caged area within "Large Item Inmate Storage - Mobility Devices/etc." | | Can omit this space if provide a caged area within "large Item Inmate Storage - Mobility Devices/etc." |
| SO.C.2 | Large Evidence Storage | 1 | 700 | 700 | | | | | Space is desired. Size to accommodate one (1) vehicle plus ancillary bicycles, etc. Lift is desired but not required. Like Vigo County. | | |
| SO.C.3 | Vehicular Sallyport | 1 | 3,500 | 3,500 | | | | | Drive-thru. No turns. Accommodate full size bus. Two (2) drive-thru bays with angle parking to the side in one of the bays - eight (8) dedicated parking spots and includes two (2) dedicated transport vehicles. Desire K-9 wash basin in VSP. Provide a dedicated wash bay - make space at angled parking area - not dedicated wash bay. | | Modified to 3,500 NSF at 8/30 meeting. At 9/20 meeting, discussed possibly one drive-thru with angled parking. Still want Large Evidence Storage, Large Evidence Storage, etc. (with mezzanine above) like Vigo. DLZ to do a concept sketch for Transition Team review. To include Hazard/Chemical Shower/Eye-Wash. |
| SO.C.4 | Large Item Inmate Storage - Mobility Devices/etc. | 1 | 300 | 300 | | | | | Off of VSP - like Vigo County. 9/20/24 - Consider caged area within for "CID/Staff Temporary Evidence Storage". | | |
| | | | | | | | | | | | |
| | | | **Subtotal:** | **4,620** | | | | | | | |
| | | | | | | | | | | | |
| **SO.D** | **INTAKE AND BOOKING HOLDING** | | | | **3,880** | **30%** | **1,164** | **5,044** | | | |
| SO.D.1 | Holding Cells - Male/Female (double-bunk) | 6 | 94 | 564 | | | | | Double bunk is adequate. | 12 | |
| SO.D.2 | Holding Cells - ADA (single bed) | 8 | 94 | 752 | | | | | Single bunk is adequate. | 8 | |
| SO.D.3 | Detox - Male | 1 | 640 | 640 | | | | | Includes toilet. Size to accommodate 15 people. | | |
| SO.D.4 | Detox - Female | 1 | 640 | 640 | | | | | Includes toilet. Size to accommodate 15 people. | | |
| SO.D.5 | Special Custody/Juvenile Holding (6-hour) - double-bunk | 2 | 126 | 252 | | | | | Double bunk is adequate. Provide showers in cells. | 4 | |
| SO.D.6 | Special Custody/Juvenile ADA Holding (6-hour) - single-bunk | 2 | 126 | 252 | | | | | Single bunk is adequate. Provide showers in cells. | 2 | |
| SO.D.7 | Padded Cells | 6 | 85 | 510 | | | | | Six (6) is adequate. | | |
| SO.D.8 | Padded Cells - Toilet / Shower | 3 | 90 | 270 | | | | | Three (3) is adequate. Locate/share between Padded Holding. | | |
| | | | | | | | | | | | |
| | | | **Subtotal:** | **3,880** | | | | | | | |
| | | | | | | | | | | | |
| **SO.E** | **INTAKE AND BOOKING** | | | | **1,290** | **30%** | **387** | **1,677** | | | |
| SO.E.1 | Booking Counter | 1 | 620 | 620 | | | | | Size is largely dictated by number of Holding Cells/Padded Holding/etc. at perimeter. Provide eight (8) staff stations total. Four (4) of those at inmate "windows". | | Work station for 2 running along back outside of Booking counter at ground level. To be used for Bondsman/Pretrial/ additional work space for officers. |
| SO.E.2 | Bullpen Seating - Male | 1 | 130 | 130 | | | | | Sized to accommodate three (3). Want steel benches - NOT concrete. | | |
| SO.E.3 | Bullpen Seating - Female | 1 | 130 | 130 | | | | | Sized to accommodate three (3). Want steel benches - NOT concrete. | | |
| SO.E.4 | Photo/Fingerprint Area | 2 | 50 | 100 | | | | | Requested two (2). | | |
| SO.E.5 | Classification Officer/IDACS | 1 | 100 | 100 | | | | | IDACS in space. 100 NSF is adequate. | | |
| SO.E.6 | Search Rooms - ADA (w/ Toilet only) | 2 | 105 | 210 | | | | | Two (2) total (including ADA) is adequate. No shower. | | |
| | | | | | | | | | | | |
| | | | **Subtotal:** | **1,290** | | | | | | | |
| | | | | | | | | | | | |
| **SO.F** | **INTAKE AND BOOKING SUPPORT** | | | | **3,779** | **30%** | **1,134** | **4,913** | | | |
| SO.F.1 | Receiving Sallyport/Interlock/Pre book | 1 | 300 | 300 | | | | | | | |
| SO.F.2 | Sallyport Toilet - Staff | 1 | 80 | 80 | | | | | Intended for outside agencies. One (1) is sufficient. | | |
| SO.F.3 | Breathalyzer/Phlebotomy Room | 1 | 225 | 225 | | | | | Between, and accessible from, both the VSP AND Prebooking/Intake. | | |
| SO.F.4 | DRE/Field Sobrietry | 1 | 225 | 225 | | | | | Between, and accessible from, both the VSP AND Prebooking/Intake. | | |
| SO.F.5 | Medical/MH pre screen/ Evaluation Room | 1 | 90 | 90 | | | | | Locate one (1) at Prebooking. | | Entry from both Prebooking and Booking. |
| SO.F.6 | Body Scanner | 1 | 145 | 145 | | | | | Locate in Prebooking area. | | |
| SO.F.7 | Body Search/Pat Down Stations | 1 | 64 | 64 | | | | | Locate in Prebooking area. Standing counter with camera above like FCCC. Semi private. | | |
| SO.F.8 | Inmate Property Storage | 1 | 1,050 | 1,050 | | | | | Requested 625 NSF. Locate near Inmate Release. High-density mobile storage. 9/20/24 - Keep at 1,050 NSF. | | |
| SO.F.9 | Jail Clothing Issue/Storage | 1 | 690 | 690 | | | | | Requested 180 NSF. Recommend high-density mobile storage. 9/20/24 - Keep at 690 NSF. | | |
| SO.F.10 | Inmate Matress Storage | 1 | 100 | 100 | | | | | | | |
| SO.F.11 | Inmate Changing/Shower Room - ADA | 2 | 105 | 210 | | | | | Requested three (3) total (including ADA). Delousing equipment. Locate near Inmate Clothing. 9/20/24 - Provide two (2) ADA. | | Washer/Dryer for soiled clothing adjacent |
| SO.F.12 | Transport Hold - Outgoing | 1 | 220 | 220 | | | | | Sized to accommodate twenty (20) inmates. | | |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| SO.F.13 | Office - Transport | 1 | 100 | 100 | | | | | | | |
| SO.F.14 | Transport Inmate Toilet | 1 | 45 | 45 | | | | | | | |
| SO.F.15 | Transport Sallyport | 1 | 85 | 85 | | | | | Will need this space as Interlock to VSP. | | |
| SO.F.16 | Janitor | 1 | 50 | 50 | | | | | | | |
| SO.F.17 | Staff Toilet - Non-binary - ADA | 1 | 100 | 100 | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | **Subtotal:** | **3,779** | | | | | | | |
| | | | | | | | | | | | |
| **SO.G** | **JAIL ADMINISTRATION** | | | | **2,375** | **30%** | **713** | **3,088** | | | |
| SO.G.1 | Office - Asst. Jail Commander | 1 | 120 | 120 | | | | | | | |
| SO.G.2 | Office - Captain | 3 | 100 | 300 | | | | | | | |
| SO.G.3 | Office - Seargeants | 1 | 225 | 225 | | | | | Shared Office - accommodate two (2) staff at a time - unassigned stations. Two (2) counters at perimeter of space - with minimal/modest vertical file storage. | | |
| SO.G.4 | Office - Chaplain | 1 | 100 | 100 | | | | | | | |
| SO.G.5 | Investigations Office | 1 | 100 | 100 | | | | | | | |
| SO.G.6 | Training Coordinator Office | 1 | 100 | 100 | | | | | | | |
| SO.G.7 | Patrol/Squad Room (Jail) | 1 | 900 | 900 | | | | | Requested 900 NSF. Accommodate twelve (12) staff work stations at straight counter at perimeter of room. Sized to accommodate thirty (30) total people. Include printers/copiers/mailboxes. 9/20/24 - Modified to 900 NSF - accommodate as many as we can. Accommodating thirty (30) people is goal but not required. | | |
| SO.G.8 | Patrol/Squad Room Kitchenette/Breakroom (Jail) | 1 | 250 | 250 | | | | | Includes counter/sink/microwave /refrigerator. Include table/chairs for six (6) people. | | |
| SO.G.9 | Staff Toilet | 1 | 80 | 80 | | | | | Single occupant is acceptable. | | |
| SO.G.10 | Staff Toilet - ADA | 1 | 100 | 100 | | | | | Single occupant is acceptable. | | |
| SO.G.11 | General Storage | 1 | 100 | 100 | | | | | | | |
| | | | | | | | | | | | |
| | | | **Subtotal:** | **2,375** | | | | | | | |
| | | | | | | | | | | | |
| **SO.H** | **RELEASE AND DISCHARGE** | | | | **1,500** | **20%** | **300** | **1,800** | | | |
| SO.H.1 | Inmate Release Resource Center | 1 | 1,400 | 1,400 | | | | | Reference photographs from markerboard. 9/20/24 - Keep at 2,200 NSF (for now). Space includes Entry Vestibule, Reception Desk, Lobby/Lounge/Display, one (1) Discharge Planner Office, three (3) Volunteer Work Cubbies, two (2) Inmate Computer Stations, two (2) Private Conference Rooms, one (1) Staff Toilet, one (1) Visitor Toilet, pne (1) Janitor Closet, two (2) Kitchenettes (1 Staff & 1 Visitor) & one (1) Donated Clothing/Supply Storage. | | Per 2/14/25 & 2/20/25 meeting, include/pursue as an Alternate Bid. |
| SO.H.2 | Inmate Release Vestibule | 1 | 100 | 100 | | | | | Dedicated inmate release - not through the Public Lobby. Provide four (4) seats for inmate waiting. | | |
| | | | | | | | | | | | |
| | | | **Subtotal:** | **1,500** | | | | | | | |
| | | | | | | | | | | | |
| **SO.I** | **CONTROL** | | | | **2,920** | **20%** | **584** | **3,504** | | | |
| SO.I.1 | Master Control | 1 | 380 | 380 | | | | | Ground level - possibly near Public Lobby/Entrance. Accommodate three (3) staff. Two (2) staff running controls/monitors and one (1) staff dealing with public/answering phone/etc. NSF to include Kitchenette. | | |
| SO.I.2 | Master Control Staff Toilet | 1 | 80 | 80 | | | | | Single occupant/unisex. | | |
| SO.I.3 | Satelite Control | 2 | 1,130 | 2,260 | | | | | One (1) staff/station. Elevated at Mezzanine level. Prefer to push Satellite Control Room walls to Dayroom fronts. Pushing Satelite Control walls to Dayroom fronts significantly increases the NSF. | | |
| SO.I.4 | Satelite Control Staff Toilet | 2 | 80 | 160 | | | | | Single occupant/unisex. | | |
| SO.I.5 | Satelite Control Kitchenette | 2 | 20 | 40 | | | | | | | |
| | | | | | | | | | | | |
| | | | **Subtotal:** | **2,920** | | | | | | | |
| | | | | | | | | | | | |
| **SO.J** | **LEGAL SUPPORT** | | | | **860** | **25%** | **215** | **1,075** | | | |
| SO.J.1 | Video Arraignment | 1 | 300 | 300 | | | | | Sized to accommodate ten (10) inmates. One (1) centrally located between the housing blocks is adequate. 9/20/24 - Modified to 300 NSF. | | |
| SO.J.2 | Video Arraignment Waiting - Male | 1 | 200 | 200 | | | | | Added this space. Sized to accommodate ten (10) inmates. | | |
| SO.J.3 | Video Arraignment Waiting - Female | 1 | 200 | 200 | | | | | Added this space. Sized to accommodate ten (10) inmates. | | |
| SO.J.4 | Professional Video Visitation/Law Library | 2 | 80 | 160 | | | | | Locate in Secure Housing. 80 NSF is adequate. Polycom visits. Two (2) is adequate. Space/equipment also serves at Law Library. | | |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | **Subtotal:** | **860** | | | | | | | |
| | | | | | | | | | | | |
| **SO.K** | **GENERAL POPULATION HOUSING** | | | | **38,288** | **25%** | **9,572** | **47,860** | | | |
| SO.K.1 | Gen. Population Unit -Mental Health / Two (2) 24 Bed Units - 2 bunks/cell - showers in cells - includes ADA. | 24 | 126 | 3,024 | | | | | Mental Health - Two (2) 24 bed units = 48 (includes ADA) | 48 | |
| SO.K.2 | Gen. Population Unit / Six (6) 32 Bed Units - 4 bunks/cell - showers in cells - includes ADA. | 48 | 190 | 9,120 | | | | | | 192 | |
| SO.K.3 | Gen. Population Unit / Four (4) 24 Bed Units - 4 bunks/cell - showers in cells - includes ADA | 24 | 190 | 4,560 | | | | | | 96 | |
| SO.K.4 | Gen. Population Unit / Two (2) 16 Bed Units - 2 bunks/cell - showers in cells - includes ADA. | 16 | 126 | 2,016 | | | | | | 32 | |
| SO.K.5 | Gen. Population Unit / Two (2) 8 Bed Units - 2 bunks/cell - showers in cells - includes ADA. | 8 | 126 | 1,008 | | | | | | 16 | |
| SO.K.6 | Gen. Population Unit - Dayroom | 16 | 1,160 | 18,560 | | | | | | | |
| | | | | | | | | | | | |
| | | | **Subtotal:** | **38,288** | | | | | | | |
| | | | | | | | | | | | |
| **SO.L** | **RECREATION, PROGRAMS, AND AUXILARY** | | | | **5,820** | **25%** | **1,455** | **7,275** | | | |
| SO.L.1 | Indoor / Outdoor Recreation | 2 | 1,000 | 2,000 | | | | | One (1) in EACH Housing Pod = 2 total. The "pie" shape will dictate the NSF. | | |
| SO.L.2 | Inmate Toilet (Indoor/Outdoor Rec) | 2 | 60 | 120 | | | | | | | |
| SO.L.3 | Janitorial | 4 | 50 | 200 | | | | | Locate in General Population area - not directly in/off of Inmate Dayroom. | | |
| SO.L.4 | Med Exam | 2 | 120 | 240 | | | | | | | |
| SO.L.5 | Barber | 1 | 120 | 120 | | | | | 9/20/24 - Modified from two (2) to one (1). Ideally to be centrally located between the housing blocks. | | |
| SO.L.6 | Library | 1 | 500 | 500 | | | | | See June 14, 2024 e-mail from Cory Grass - MC Library square footage request. Discussed on 8/22 - consensus that 500 NSF is adequate. 9/20/24 - Discussed - space is required. | | |
| SO.L.7 | Program - Classrooms | 4 | 500 | 2,000 | | | | | Requested 300 NSF. Size to accommodate up to fifteen (15) inmates. 9/20/24 - Keep four (4) - for now. | | |
| SO.L.8 | Inmate Toilet (Program Classroom) | 4 | 60 | 240 | | | | | | | |
| SO.L.9 | Program - Storage | 4 | 100 | 400 | | | | | | | |
| | | | | | | | | | | | |
| | | | **Subtotal:** | **5,820** | | | | | | | |
| | | | | | | | | | | | |
| **SO.M** | **MALE MEDICAL AND MENTAL HEALTH** | | | | **4,482** | **25%** | **1,121** | **5,603** | Locate all Medical & Mental Health spaces near Intake Booking. | | |
| SO.M.1 | Male Medical Holding Open Dormitory - Male (single bed - includes ADA) | 1 | 1,050 | 1,050 | | | | | Single -bunk. Showers in Open Dormitory. | 12 | |
| SO.M.2 | Male Special Housing Dayroom | 1 | 400 | 400 | | | | | | | |
| SO.M.3 | Male Special Housing Unit - Four (4) single bunk (Attenda style) | 4 | 126 | 504 | | | | | Showers in cells. | 4 | Non-binary - Transgender. |
| SO.M.4 | MH Holding Cells - Male (2 bed cells) | 6 | 126 | 756 | | | | | Two (2) single bed (Attenda style) cells. Showers in common area - not in cell. | 12 | |
| SO.M.5 | MH Holding Cells - Male (1 bed cells) - includes ADA. | 8 | 94 | 752 | | | | | Single-bunk (Attenda style). Showers in common area - not in cell. | 8 | |
| SO.M.6 | MH Dayroom - Male | 2 | 400 | 800 | | | | | | | |
| SO.M.7 | Inmate Dayroom Toilet/Shower - Male | 1 | 220 | 220 | | | | | One (1) per Male and Female Dayroom. | | |
| | | | | | | | | | | | |
| | | | **Subtotal:** | **4,482** | | | | | | | |
| | | | | | | | | | | | |
| **SO.N** | **FEMALE MEDICAL AND MENTAL HEALTH** | | | | **3,439** | **25%** | **860** | **4,299** | Locate all Medical & Mental Health spaces near Intake Booking. | | |
| SO.N.1 | MH Holding Cells - Female (2 bed cells) | 4 | 126 | 504 | | | | | Two (2) single bed (Attenda style) cells. Showers in common area - not in cell. | 8 | |
| SO.N.2 | MH Holding Cells - Female (1 bed cells) - includes ADA. | 4 | 94 | 376 | | | | | Single-bunk (Attenda style). Showers in common area - not in cell. | 4 | |
| SO.N.3 | MH Dayroom - Female | 2 | 325 | 650 | | | | | | | |
| SO.N.4 | Female Medical Holding Open Dormitory - (single bed - includes ADA) | 1 | 875 | 875 | | | | | Single -bunk. Showers in Open Dormitory. | 10 | |
| SO.N.5 | Female Special Housing Unit - Four (4) single bunk (Attenda style) | 4 | 126 | 504 | | | | | Showers in cells. | 4 | Non-binary - Transgender. |
| SO.N.6 | Female Special Housing Dayroom | 1 | 400 | 400 | | | | | | | |
| SO.N.7 | Inmate Dayroom Toilet/Shower - Female | 1 | 130 | 130 | | | | | One (1) per Male and Female Dayroom. | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | **Subtotal:** | **3,439** | | | | | | | |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **SO.O** | **MEDICAL AND MENTAL HEALTH SUPPORT** | | | | **3,590** | **25%** | **898** | **4,488** | Locate all Medical & Mental Health spaces near Intake Booking. | | |
| SO.O.1 | Waiting Area | 1 | 100 | 100 | | | | | | | |
| SO.O.2 | Medical Exam Room | 1 | 150 | 150 | | | | | | | |
| SO.O.3 | Medical Exam Toilet - ADA | 1 | 70 | 70 | | | | | Off of Medical Exam | | |
| SO.O.4 | Dental (primary)/Exam Room (secondary) | 1 | 150 | 150 | | | | | | | Wall mounted monitor/ computer for virtual evaluations |
| SO.O.5 | Medical Records/General Storage | 1 | 150 | 150 | | | | | Locate off of Nurses Office - with medical oxygen storage - possibly caged. | | |
| SO.O.6 | Pharmacy - Secure | 1 | 120 | 120 | | | | | Drug Storage; Med cart. Refrigeration. Electronic pharmacy dispenser. | | |
| SO.O.7 | Office - Nurses | 1 | 450 | 450 | | | | | Shared Office. Accommodate four (4) staff. 8'x8' workstations. | | |
| SO.O.8 | Medical Kitchenette | 1 | 120 | 120 | | | | | Shared with MH. No tables/chairs. | | |
| SO.O.9 | Toilet - Staff. Single Occupant/Unisex - ADA | 1 | 80 | 80 | | | | | Shared with MH. | | |
| SO.O.10 | Janitorial | 1 | 50 | 50 | | | | | | | |
| SO.O.11 | Contaminated Laundry | 1 | 80 | 80 | | | | | | | |
| SO.O.12 | Indoor / Outdoor Recreation | 1 | 500 | 500 | | | | | Share with Mental Health. One (1) is adequate - no need for separate for male and female. | | |
| SO.O.13 | Indoor/Outdoor Recreation Storage | 1 | 50 | 50 | | | | | Discussed physical therapy equipment, etc. | | |
| SO.O.14 | Toilet (Indoor/Outdoor Rec) | 1 | 40 | 40 | | | | | | | |
| SO.O.15 | Inmate Lactation Room | 1 | 100 | 100 | | | | | 9/20/24 - Confirmed to keep Inmate Lactation at Medical. Omitted at Secure Housing. | | |
| SO.O.16 | Waiting Area | 1 | 100 | 100 | | | | | | | |
| SO.O.17 | MH Evaluation Room - ADA (non-contact) | 1 | 100 | 100 | | | | | | | |
| SO.O.18 | MH Storage | 1 | 150 | 150 | | | | | One (1) material/office supply storage is adequate. | | |
| SO.O.19 | MH Office | 7 | 100 | 700 | | | | | 9/20/24 - Keep as is. | | |
| SO.O.20 | Mental Health Evaluation Room (contact) | 2 | 90 | 180 | | | | | | | Wall mounted monitor/ computer for virtual evaluations |
| SO.O.21 | Mental Health Evaluation Room (contact) - ADA | 1 | 100 | 100 | | | | | | | |
| SO.O.22 | Janitorial | 1 | 50 | 50 | | | | | | | |
| SO.O.23 | Toilet (Indoor/Outdoor Rec) | 0 | 0 | 0 | | | | | Omitted this space since sharing Indoor/Outdoor Rec with Medical. | | |
| | | | | | | | | | | | |
| | | | **Subtotal:** | **3,590** | | | | | | | |
| | | | | | | | | | | | |
| **SO.P** | **LAUNDRY** | | | | **1,900** | **25%** | **475** | **2,375** | Requested 1,575 NSF total for Laundry. | | |
| SO.P.1 | Washer and Dryer Room | 1 | 1,200 | 1,200 | | | | | Includes laundry chemical storage. | | |
| SO.P.2 | Laundry Storage | 1 | 400 | 400 | | | | | | | |
| SO.P.3 | Cart Storage | 1 | 200 | 200 | | | | | | | |
| SO.P.4 | Inmate Toilet - ADA | 1 | 100 | 100 | | | | | Single occupant - Non-binary - ADA | | |
| | | | | | | | | | | | |
| | | | **Subtotal:** | **1,900** | | | | | | | |
| | | | | | | | | | | | |
| **SO.Q** | **FOOD SERVICES** | | | | **4,759** | **25%** | **1,190** | **5,949** | Locate near Loading Dock/Deliveries and Inmate Worker Housing. | | |
| SO.Q.1 | Office - Kitchen/Facilities Manager | 1 | 100 | 100 | | | | | | | |
| SO.Q.2 | Office - Additional Kitchen/Facilities Coordinator | 1 | 160 | 160 | | | | | Shared Office. Counter work area for 2 people is adequate. | | |
| SO.Q.3 | Kichen | 1 | 3,000 | 3,000 | | | | | | | |
| SO.Q.4 | Cooking Area | | inlcuded in Kitchen | | | | | | | | |
| SO.Q.5 | Dry Storage/Paper Product Storage | 1 | 540 | 540 | | | | | | | |
| SO.Q.6 | Chemical Storage | 1 | 64 | 64 | | | | | Could be caged area within Dry Storage/Paper Product Storage. | | |
| SO.Q.7 | Walk In Cooler | | inlcuded in Kitchen | | | | | | Requested one (1). | | |
| SO.Q.8 | Walk In Freezer | | inlcuded in Kitchen | | | | | | Requested one (1). | | |
| SO.Q.9 | Dishwashing | | inlcuded in Kitchen | | | | | | | | |
| SO.Q.10 | Cart Wash | | inlcuded in Kitchen | | | | | | | | |
| SO.Q.11 | Cart Storage | | inlcuded in Kitchen | | | | | | | | |
| SO.Q.12 | Staff Toilet | 1 | 80 | 80 | | | | | | | |
| SO.Q.13 | Inmate Toilet | 1 | 40 | 40 | | | | | | | |
| SO.Q.14 | Janitorial | 1 | 50 | 50 | | | | | | | |
| SO.Q.15 | Trash Room | 1 | 175 | 175 | | | | | Plan for a future OFOI compactor and bailer - exterior under canopy. Likely near loading dock/shipping/receiving. | | |
| SO.Q.16 | Commissary Storage with Staff Work Area | 1 | 400 | 400 | | | | | Requested 400 NSF. Provide counter for one (1) work area within Commissary Storage. | | |
| SO.Q.17 | Inmate Eating Area | 1 | 150 | 150 | | | | | Accommodate eight (8) inmate workers. | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | **Subtotal:** | **4,759** | | | | | | | |
| | | | | | | | | | | | |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **SO.R** | **INMATE WORKER DORMS** | | | | **1,850** | **20%** | **370** | **2,220** | | | |
| SO.R.1 | Inmate Worker Dormitory - Male - (9 double-bunk + 1 ADA) | 1 | 1,200 | 1,200 | | | | | Open dormitory is adequate. Not located within housing pod. Locate near Kitchen/Laundry. Includes toilet/shower. | 19 | |
| SO.R.2 | Inmate Worker Dormitory - Female (4 double-bunk + 1 ADA) | 1 | 650 | 650 | | | | | Open dormitory is adequate. Not located within housing pod. Locate near Kitchen/Laundry. Includes toilet/shower. | 9 | |
| | | | | | | | | | | | |
| | | | **Subtotal:** | **1,850** | | | | | | | |
| | | | | | | | | | | | |
| **SO.S** | **BUILDING SYSTEMS - MEP** | | | | **12,950** | **25%** | **3,238** | **16,188** | | | |
| SO.S.1 | Sheriff's Office & Jail - Air Handler Mechanical Room | 1 | 6,500 | 6,500 | | | | | | | Confirmed by DLZ MEP. |
| SO.S.2 | Secure Housing Perimeter Chase | 1 | 4,000 | 4,000 | | | | | NSF to be confirmed as the design develops. | | |
| SO.S.3 | Electrical Room | 1 | 430 | 430 | | | | | | | Confirmed by DLZ MEP. |
| SO.S.4 | Sub-Electrical Room | 1 | 150 | 150 | | | | | | | Confirmed by DLZ MEP. |
| SO.S.5 | Sub-Life Safety Electrical Room | 1 | 40 | 40 | | | | | | | Confirmed by DLZ MEP. |
| SO.S.6 | IDF Room | 1 | 80 | 80 | | | | | | | Confirmed by DLZ MEP. |
| SO.S.7 | Main Security Electronics (Jail) | 1 | 200 | 200 | | | | | | | Confirmed by DLZ MEP. |
| SO.S.8 | Sub-Security Electronics Room (Jail) | 1 | 100 | 100 | | | | | | | Confirmed by DLZ MEP. |
| SO.S.9 | Office - Jail Maintenance Tech | 1 | 200 | 200 | | | | | Shared office space. Accommodate three (3) people. | | |
| SO.S.10 | Maintenance Storage | 1 | 250 | 250 | | | | | | | |
| SO.S.11 | Vertical Circulation | 2 | 500 | 1,000 | | | | | Stairs | | |
| | | | | | | | | | | | |
| | | | **Subtotal:** | **12,950** | | | | | | | |
| | | | | | | | | | | | |
| **SO.T** | **DEFENSIVE TACTICS** | | | | **1,730** | **20%** | **346** | **2,076** | | | |
| SO.T.1 | Classroom/Training Room/Defensive - Janitor | 1 | 50 | 50 | | | | | 9/20/24 - Can possibly omit this space if NOT a separate building. DLZ recommends keeping in program. | | Per 2/14/25 & 2/20/25 meeting, include/pursue as an Alternate Bid. |
| SO.T.2 | Defensive Tactics Training Room | 1 | 1,600 | 1,600 | | | | | | | Per 2/14/25 & 2/20/25 meeting, include/pursue as an Alternate Bid. |
| SO.T.3 | Defensive Tactics Unisex Toilet | 1 | 80 | 80 | | | | | | | Per 2/14/25 & 2/20/25 meeting, include/pursue as an Alternate Bid. |
| | | | | | | | | | | | |
| | | | **Subtotal:** | **1,730** | | | | | | | |
| | | | | | | | | | | | |
| | TOTAL PROPOSED AREA NET SQUARE FEET | | | 117,473 | | | | | | | |
| | TOTAL AREA GROSSING SQUARE FEET | | | 29,945 | | | | | | | |
| | **TOTAL PROPOSED GROSS SQUARE FEET** | | | **147,418** | | | | | | | |

**RATED BEDS SUMMARY:**

| | | |
|---|---|---|
| Medical Cells - Male - Open Dormitory | 11 single bunks + 1 ADA | **12** |
| Medical Cells - Male Special Housing Unit | 1 bed per cell | **4** |
| Medical Cells - Female - Open Dormitory | 9 single bunks + 1 ADA | **10** |
| Medical Cells - Female Special Housing Unit | 1 bed per cell | **4** |
| Mental Health Cells - Male | 2 beds per cell | **12** |
| Mental Health Cells - Male | 1 bed per cell - includes ADA | **8** |
| Mental Health Cells - Female | 2 beds per cell | **8** |
| Mental Health Cells - Female | 1 bed per cell - includes ADA | **4** |
| Holding Cells - Special Custody/Juvenile (6-hour) | 2 beds per cell | **4** |
| Holding Cells - ADA Special Custody/Juvenile (6-hour) | 1 bed per cell | **2** |
| Holding Cells - Male/Female | 2 per bunk/cell - includes ADA | **12** |
| Holding Cells - Male/Female ADA | 1 bed per cell - includes ADA | **8** |
| Male Inmate Workers - Open Dormitory | 2 per bunk + 1 ADA | **19** |
| Female Inmate Workers - Open Dormitory | 2 per bunk + 1 ADA | **9** |
| Gen. Population Mental Health - (2) 24 bed units | 2 per bunk/cell - includes ADA | **48** |
| Gen. Population Cells - (6) 32 bed units | 2 per bunk - 4 person cells - includes ADA | **192** |
| Gen. Population Cells - (4) 24 bed units | 2 per bunk/cell - includes ADA | **96** |
| Gen. Population Cells - (2) 16 bed units | 2 per bunk/cell - includes ADA | **32** |
| Gen. Population Cells - (2) 8 bed units | 2 per bunk/cell - includes ADA | **16** |
| | **TOTAL:** | **500** |

**MONROE COUNTY SHERIFF'S OFFICE & JAIL / JUSTICE CENTER**

**NEW SHERIFF'S OFFICE & JAIL/JUSTICE BUILDING - SHARED SPACES**

Bloomington, Indiana

February 27, 2025

| | | February 27, 2025 | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | **SPACE DESCRIPTION** | **# OF ROOMS** | **NET SF** | **ASSIGNED AREA NSF** | **AREA NSF** | **AREA GROSSING %** | **AREA GROSSING SF** | **AREA GSF** | **REMARKS** | **COMMENTS/CONFIRMATION** |
| **SS.A** | **PUBLIC ENTRY SPACES - SHERIFF & JAIL AND JUSTICE** | | | | **3,120** | **30%** | **936** | **4,056** | | |
| SS.A.1 | Vestibule | 1 | 250 | 250 | | | | | Transition Team desires one (1) common Vestibule/Entry/Lobby for Sheriff's Office & Jail AND Justice Facility. | |
| SS.A.2 | Metal Detector & Body Scanner | 0 | 0 | 0 | | | | | Included in Public Lobby and Waiting NSF. Required. | |
| SS.A.3 | Public Lobby and Waiting | 1 | 1,500 | 1,500 | | | | | Dedicated fingerprint area. Combined Sheriff's Office & Jail AND Justice. | |
| SS.A.4 | Public Lobby Welcome/Information Desk | 1 | 80 | 80 | | | | | Presumed to be shared with Sheriff's Office & Jail. See Judicial Branch letter. Locate immediately after/near Public Lobby Security Screening/Checkpoint. Staffed when building is open by 2 - 3 people. Public gets a quarter-size piece of paper with a simple map of the facility with an "X" where they need to go, showing Public Toilets, etc. Can checkout access to Public Lactation Room(s) and assistive listening devices. Provide two (2) telephones that can direct call each court/office in the building. | Added on 10/29 when updating Justice Facility program. |
| SS.A.5 | Public Lobby Security Post/Office - Bailiff's Office | 1 | 400 | 400 | | | | | See Judicial Branch letter items 18 & 19. Connected to Welcome Desk - Bailiff's Office behind, with a window so can see welcome area/entrance, public counter facing opposite direction. Public Counter to have protected glass window that can be shuttered/locked. Includes first aid station with AED and Narcan. Staff Toilet - no gender designation, breakroom, workstations for writing reports. Surveillance cameras with audio covering entire building, including parking, elevators, public/staff areas and secure corridors - only exception is toilet rooms and offices. Provide dedicated Staff Toilet - in close proximity. Kitchenette is adequate. | Added on 10/29 when updating Justice Facility program. |
| SS.A.6 | Public Toilet - Male | 1 | 240 | 240 | | | | | Gang style is acceptable. With baby changing station. | |
| SS.A.7 | Public Toilet - Female | 1 | 240 | 240 | | | | | Gang style is acceptable. With baby changing station. | |
| SS.A.8 | Public Toilet - Unisex/Family | 2 | 80 | 160 | | | | | With baby changing station. | |
| SS.A.9 | Public Lactation | 1 | 80 | 80 | | | | | | |
| SS.A.10 | Janitor's Closet | 1 | 50 | 50 | | | | | | Added on 10/29 when updating Justice Facility program. |
| SS.A.11 | Memorial/Display | 2 | 10 | 20 | | | | | | |
| SS.A.12 | Public Lockers | 1 | 100 | 100 | | | | | BEFORE Metal Detecor. | |
| | | | | | | | | | | |
| | | | **Subtotal:** | **3,120** | | | | | | |
| | | | | | | | | | | |
| **SS.B** | **EMPLOYEE AREA** | | | | **2,150** | **25%** | **538** | **2,688** | | |
| SS.B.1 | Staff Wellness Center | 1 | 1,500 | 1,500 | | | | | | Per 2025-01-28 meeting, keep program space but reduce square footage from 2,000 NSF to 1,500 NSF. |
| SS.B.2 | Staff Wellness Center Day Lockers | 1 | 150 | 150 | | | | | | Added on 10/29 when updating Justice Facility program. Unassigned day lockers off of Corridor with adjacent individual Staff Changing Rooms is acceptable. No assigned lockers. Day lockers recessed in shallow alcove off Corridor. |
| SS.B.3 | Staff Wellness Center Changing Rooms | 5 | 100 | 500 | | | | | | Added on 10/29 when updating Justice Facility program. Single occupant/uni-sex with toilet/sink/shower/bench. |
| | | | | | | | | | | |
| | | | **Subtotal:** | **2,150** | | | | | | |
| | | | | | | | | | | |
| **SS.C** | **MAINTENANCE** | | | | **3,870** | **20%** | **774** | **4,644** | | |

| | SPACE DESCRIPTION | # OF ROOMS | NET SF | ASSIGNED AREA NSF | AREA NSF | AREA GROSSING % | AREA GROSSING SF | AREA GSF | REMARKS | COMMENTS/CONFIRMATION |
|---|---|---|---|---|---|---|---|---|---|---|
| SS.C.1 | Maintenance Office | 2 | 150 | 300 | | | | | Gardner requested space sized to accommodate four (4) people total. Two (2) in each office. Ideally located near Shipping/Receiving at Sheriff's Office & Jail. | |
| SS.C.2 | Maintenance Administrator's Office | 1 | 100 | 100 | | | | | Gardner requested 100 NSF. Ideally located near Shipping/Receiving at Sheriff's Office & Jail. | |
| SS.C.3 | Conference | 0 | 0 | 0 | | | | | Gardner said Maintenance Conference Room is not required. Table in Maintenance Staff Breakroom/Kitchenette will serve conference function. Located at Sheriff's Office & Jail - near Shipping/Receiving. | |
| SS.C.4 | Staff Toilet/Shower - single occupant | 2 | 120 | 240 | | | | | Locate near Jail Shipping/Receiving. | |
| SS.C.5 | Staff Lockers | 1 | 80 | 80 | | | | | Accommodate six (6) total. Locate off corridor across from Toilet/Showers. Locate near Jail Shipping/Receiving. | |
| SS.C.6 | Staff Breakroom/Kitchenette | 1 | 200 | 200 | | | | | Gardner said this space, with six (6) top table/chairs, will also serve as Conference Room. Locate near Jail Shipping/Receiving. | |
| SS.C.7 | Storage - Building Supplies | 1 | 450 | 450 | | | | | Shelving needs? Pallet storage? Locate at Sheriff's Office & Jail. | |
| SS.C.8 | Workroom/Tool Storage | 1 | 500 | 500 | | | | | Gardner said no need for welding booth. Requested paint storage, shelving and workbench. Locate near Sheriff's Office & Jail. Space to accommodate ASI and Tony's tools. | |
| SS.C.9 | Storage - Equipment | 1 | 2,000 | 2,000 | | | | | Mower(s), UTV(s), snow removal, (designated) wash bay, etc. Gardner okay as separate outbuilding - with heat. | |
| | | | | | | | | | | |
| | | | **Subtotal:** | **3,870** | | | | | | |
| | | | | | | | | | | |
| **SS.D** | **BUILDING SYSTEMS - CENTRAL UTILITY PLANT (CUP)** | | | | **5,150** | **25%** | **1,288** | **6,438** | | |
| SS.D.1 | Main Mechanical Room | 1 | 3,500 | 3,500 | | | | | | |
| SS.D.2 | Main Electrical Room | 1 | 600 | 600 | | | | | | |
| SS.D.3 | MDF Room | 1 | 200 | 200 | | | | | | |
| SS.D.4 | IT/Communications Office/Work Area | 1 | 200 | 200 | | | | | | Staff confirmed this is a duplicate of TSD Satellite Office noted in Judicial Branch Space Needs Questionnaire. Keep this one - omitted other. Accommodate two (2) staff + Storage. 1/14/2025 - Two (2) workstations and flat counter space for builds and hot-swaps. |
| SS.D.5 | Shipping/Receiving | 1 | 500 | 500 | | | | | One (1) Shipping/Receiving is desired at Jail and one (1) Shipping/Receiving at the Justice Building. This is Jail Shipping/Receiving only. Loading dock is desired/required at Jail only. Since cutting square footage, okay to only have Shipping/Receiving with loading dock at the Jail - NOT the Justice Building. | |
| SS.D.6 | Mail Room | 1 | 150 | 150 | | | | | One (1) for Judicial Center and one (1) for Sheriff's Office & Jail? Confirm with Sheriff's Office. Confirm with Sheriff's Office how mail gets scanned. Gardner thinks a single Mailroom is adequate. | |
| | | | **Subtotal:** | **5,150** | | | | | | |
| | | | | | | | | | | |
| | TOTAL PROPOSED AREA NET SQUARE FEET | | | 14,290 | | | | | | |
| | TOTAL AREA GROSSING SQUARE FEET | | | 3,535 | | | | | | |
| | **TOTAL PROPOSED GROSS SQUARE FEET** | | | **17,825** | | | | | | |

**MONROE COUNTY SHERIFF'S OFFICE & JAIL / JUSTICE CENTER**

**NEW JUSTICE CENTER**

Bloomington, Indiana

February 27, 2025

| | | February 27, 2025 | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | **SPACE DESCRIPTION** | **# OF ROOMS** | **NET SF** | **ASSIGNED AREA NSF** | **AREA NSF** | **AREA GROSSING %** | **AREA GROSSING SF** | **AREA GSF** | **REMARKS** | **COMMENTS/CONFIRMATION** |
| **JC.A** | **COMMON AREAS** | | | | **5,860** | **30%** | **1,758** | **7,618** | | |
| JC.A.1 | Janitor Closet | 6 | 50 | 300 | | | | | Dispersed throughout - all floor levels (presumed 3-stories). | Gardner was in agreement - three (3) per presumed 2-story facility) - dispersed. |
| JC.A.2 | Shared Large Conference Room | 2 | 950 | 1,900 | | | | | | Cosensus to share amongst all departments/offices. Courts take precedence for jury selection. Staff desires secure - not near public or inmate release. All Shared Large Conference Rooms to have audio/visual capabilities/recording. Per 2/14/25 meeting, modifying from three (3) to two (2) was acceptable. Consider acoustics/sound transfer - including at the operable panel partition. |
| JC.A.3 | Shared Large Conference Room Storage | 2 | 100 | 200 | | | | | Storage for miscellaneous supplies and A/V equipment in locked cage(s). Probation/Community Corrections currently have 20 NSF in Classroom for PRIME/AES supplies. Probation/Community Corretions prefers locked storage cabinets in this space. | Per 2/14/25 meeting, modifying from three (3) to two (2) was acceptable. Consider acoustics/sound transfer - including at the operable panel partition. |
| JC.A.4 | Justice Staff Entry Vestibule | 1 | 100 | 100 | | | | | | |
| JC.A.5 | Staff Vending Area | 1 | 80 | 80 | | | | | Shared with Sheriff's Office & Jail. | Staff believes likely not shared with Sheriff's Office & Jail. Staff believe need dedicated Vending for Staff and Public. |
| JC.A.6 | Public Vending Area | 1 | 80 | 80 | | | | | Shared with Sheriff's Office & Jail. | Staff believe need dedicated Vending for Staff and Public. |
| JC.A.7 | Staff Lactation Room | 2 | 100 | 200 | | | | | Provide on each floor level (presumed 2-stories). | Two (2) at 100 NSF each (presumed 2-stories). One (1) per floor. |
| JC.A.8 | Vertical Circulation (Stairs/Elevators) | 3 | 1,000 | 3,000 | | | | | | |
| | | | | | | | | | | |
| | | | **Subtotal:** | **5,860** | | | | | | |
| | | | | | | | | | | |
| **JC.B** | **COURTS (EXISTING 41,462 GSF)** | | | | **28,550** | **30%** | **8,565** | **37,115** | | |
| JC.B.1 | Courtroom | 10 | 1,100 | 11,000 | | | | | | Per 2/14/25 meeting, consensus among the Judges that ten (10) Courtrooms is not adequate. Consensus to keep ten (10) Courtrooms at 1,100 NSF but to add two (2) smaller Courtrooms at 875 NSF for Special Judges/Hearings. Additional Judge's Chambers/Suite is not required for the two (2) additional smaller Courtrooms. |
| JC.B.2 | Courtroom (Small) | 2 | 875 | 1,750 | | | | | | Per 2/14/25 meeting, consensus among the Judges that ten (10) Courtrooms is not adequate. Consensus to keep ten (10) Courtrooms at 1,100 NSF but to add two (2) smaller Courtrooms at 875 NSF for Special Judges/Hearings. Additional Judge's Chambers/Suite is not required for the two (2) additional smaller Courtrooms. |

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| JC.B.3 | Judges Chambers/Suite | 10 | 900 | 9,000 | | | | | | DLZ concerned that 625 NSF is inadequate. Existing is approximately 640 NSF. Modified from twelve (12) at 625 NSF to ten (10) at 900 NSF. Per 2/14/25 meeting, additional Judge's Chambers/Suite is not required for the two (2) additional smaller Courtrooms. |
| JC.B.4 | Jury Deliberation Room | 3 | 350 | 1,050 | | | | | | Current Jury Deliberation Rooms are approximately 183 NSF. Per 2/15/25 meeting, consensus among the Judges that three (3) Jury Deliberation Rooms are required. |
| JC.B.5 | Jury Area Toilets & Kitchenette | 3 | 250 | 750 | | | | | | |
| JC.B.6 | Self-Help & Mediation Center | 1 | 1,200 | 1,200 | | | | | | Judges requested this space to be located on the First Floor - easily accessible. |
| JC.B.7 | Bar Association Office | 0 | 350 | 0 | | | | | | Staff requested dedicated toilets within this space. Staff confirmed vending at Shared Vending is adequate. Hoteling counter along a wall is adequate. One (1) toilet is adequate. Per 2/14/25 meeting, Judge Stafford voiced concern with omitting this space but consensus to omit this space. |
| JC.B.8 | Court Administration/Court Services | 1 | 1,600 | 1,600 | | | | | | |
| JC.B.9 | Attorney/Client Conference Rooms - at public court entry (currently needed) | 5 | 120 | 600 | | | | | | See Space Needs response from Judicial Branch. At least twelve (12). Staff confirmed these Attorney/Client Conference Rooms are NOT a duplicate of the Attorney Conference Rooms noted at Self-Help & Mediation Center. These Attorney/Client Conference Rooms are referring to conference rooms located/to be shared between every two (2) larger Courtrooms. Per 2/14/25 meeting, consensus amoung the Judges that Attorney/Client Conference Rooms are not needed for two (2) Special Courtrooms. Five (5) shared between Courtrooms is adequate but prefer 10x12 or 12x12 - adequate for 4 - 6 people. |
| JC.B.10 | Attorney/Inmate Conference Rooms - Secure | 3 | 100 | 300 | | | | | See Judicial Branch letter item 122. In the secure area for attorneys to meet with the inmates just before court. | Per 2/14/25 meeting, consensus among the Judges that three (3) Attorney/Inmate Conference Rooms are required. |
| JC.B.11 | Centralized Judicial File/Record Storage | 1 | 600 | 600 | | | | | Waterproof and fireproof for evidence and AV tapes. | Prefer centralized - caged by court. |
| JC.B.12 | Judicial Storage Closets (currently needed) | 12 | 10 | 120 | | | | | In each Courtroom. | Staff indicated storage for paper/toner/etc. - near Court Reporter in Courtrooms. Per 2/14/25 meeting, consensus among the Judges that Judicial Storage Closets are required for the two (2) added small Courtrooms. |
| JC.B.13 | Courts Corrections Staff Toilet Room - Unisex - ADA | 1 | 100 | 100 | | | | | | Most staff desire in their own space - not shared gang style. Female need storage for supplies. |
| JC.B.14 | Courts Corrections Staff Toilet Room - Unisex | 1 | 80 | 80 | | | | | | Most staff desire in their own space. |
| JC.B.15 | Judicial Conference Room | 1 | 400 | 400 | | | | | | |
| | | | | | | | | | | |
| | | | **Subtotal:** | **28,550** | | | | | | |
| | | | | | | | | | | |
| **JC.C** | **PROBATION & COMMUNITY CORRECTIONS (Existing 23,190 GSF)** | | | | **14,938** | **30%** | **4,481** | **19,419** | | |
| JC.C.1 | Support Staff Workstations (currently needed) | 10 | 64 | 640 | | | | | 8x8 workstations | |
| JC.C.2 | Support Staff Workstations (future needs) | 2 | 64 | 128 | | | | | 8x8 workstations | |

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|---|---|---|---|---|---|---|---|---|---|---|
| JC.C.3 | Field Officer Workstations (currently needed) | 8 | 64 | 512 | | | | | 8x8 workstations | |
| JC.C.4 | Field Officer Workstations (future needs) | 2 | 64 | 128 | | | | | 8x8 workstations | |
| JC.C.5 | Monitor Fitting Station | 1 | 100 | 100 | | | | | Near storage of electronic monitoring (EM) units. | |
| JC.C.6 | Electronic monitoring (EM) storage | 1 | 50 | 50 | | | | | Prefer to be located "inside" JC.C.3 Field Officer Work Stations Office. | Electronic monitoring equipment, Soberlink equipment, search team grear. |
| JC.C.7 | Probation Officer Assistants & Interns Workstations (currently needed) | 6 | 64 | 384 | | | | | Intern/POA room. 8x8 workstations. | |
| JC.C.8 | Probation Officer Assistants & Interns Workstations (future needs) | 2 | 64 | 128 | | | | | 8x8 workstations | |
| JC.C.9 | Day Reporting Office (including the "blow & go" window) | 1 | 600 | 600 | | | | | Must be on exterior wall (explain). 5 POA workstations inside office plus counter with 2 stations. (DR/drug test sign-in plus "blow & go" alcohol test station). "Blow & go needs an efficient setup - move clients through quickly. Prefer close to short-term parking on First Floor. Day Reporting operates all days of the week - including weekends and Holidays. Idealy the "blow & go" window could be outside of the security zone so clients don't have to waste tiem going through security when they will be there less than 1 minute. It may work best to have Probation Day Reporting office on the First Floor, or at least a "blow & go" walk-up window. It will save money on Reception/Support Staff and copiers/mail rooms to co-locate Probation Offices together as much as possible. Space to conduct instant urine test. Storage for urine drug test cups and freezer (see below). | Judge Diekhoff prefers participants enter secure perimeter - not in favor of "blow & go" walk up/drive up window. Walk-IN separate entrance/exit outside secure perimeter would be okay. Plan for possible future "blow and go" kiosk in the vestibule. Unsure if other remote Blow & Go accommodations is feasible for three (3) hour period (7 - 10 a.m). Staff and security issue. Would also include random drug testing. Linda prefers all of Probation be located together - not on separate floors. Convenient for Public/Probation participants - "Blow & Go". Per 2/19/25 e-mail from Linda, "Judge Diekhoff met with me and Deputy Chief Probation Officers Becca Streit and Anthony Willaims to discuss the future location for the Day Reporting/Drug Testing Program.<br><br>It was agreed that the Day Reporting and Drug |
| JC.C.10 | Urine Screen Toilets - ADA | 4 | 100 | 400 | | | | | | Individual spaces/rooms with toilet/sink each. |
| JC.C.11 | Drug Test Supplies/Urine Storage Freezer | 1 | 130 | 130 | | | | | Locate "inside" JC.C.9 Day Reporting Office. | Saliva tsts, instant test cups, FST tubes, gloves, urine specimen drug test cups, FedEx supplies. |
| JC.C.12 | Private Professional Staff/Line Probation Officers (PO's) - (currently needed) | 48 | 120 | 5,760 | | | | | Office - ALL "L" shaped desk, credenza, desk chair, cabinet, laptop docking. | Standardizing Offices at 250 (elected officials), 150, 120, 100 NSF. |
| JC.C.13 | Private Professional Staff/Line Probation Officers (PO's) - (future needs) | 5 | 120 | 600 | | | | | Office - ALL "L" shaped desk, credenza, desk chair, cabinet, laptop docking. | Standardizing Offices at 250 (elected officials), 150, 120, 100 NSF. |
| JC.C.14 | DNA Collection Station | 1 | 64 | 64 | | | | | 8x8 workstation. | |
| JC.C.15 | Reception/Accounts Receivable (Cashier), Counter/Service Window | 1 | 144 | 144 | | | | | Will need multiple front windows if Probation is not all in one location. 2 scanners, 1 receipt printer, cabinets. Receptionist and Cashier on eye level with customer. | |
| JC.C.16 | Management/Supervisory Staff Office | 9 | 150 | 1,350 | | | | | Small round conference table & 2 - 3 chairs. | Standardizing Offices at 250 (elected officials), 150, 120, 100 NSF. |
| JC.C.17 | Executive Management Staff Office | 3 | 150 | 450 | | | | | Round conference table & 4 chairs. | Standardizing Offices at 250 (elected officials), 150, 120, 100 NSF. Reduced the quantity from (4) to (3). Reference 2024-12-06 e-mail from Linda. |
| JC.C.18 | Chief Probation Officer Office | 1 | 250 | 250 | | | | | | Added this space. Reference 2024-12-06 e-mail from Linda. |
| JC.C.19 | Contractors Office (mental health professionals, recovery coach, employment specialist) | 3 | 120 | 360 | | | | | Office - ALL "L" shaped desk, credenza, desk chair, cabinet, laptop docking. | Standardizing Offices at 250 (elected officials), 150, 120, 100 NSF. |
| JC.C.20 | Adult Waiting Room/Lobby Seating/ Reception | 1 | 500 | 500 | | | | | Seating for 35. | |
| JC.C.21 | Juvenile Waiting Room/Lobby/ Seating/Reception | 1 | 225 | 225 | | | | | Seating for 12. | |
| JC.C.22 | Day Reporting (DR)/Drug Testing Program Lobby Seating | 1 | 225 | 225 | | | | | Near designated DR toilet rooms. In all lobby/waiting areas, welcoming atmosphere to support Probation Department's mission. Need places for brochure/pamphlets and video screens (monitors) with important information for clients. Should be on ground from Probation Office. Explain "on ground from Probation Office". | "On ground" = convenient for public - quick in and out. |
| JC.C.23 | Probation Staff Toilet Room - Unisex - ADA | 1 | 100 | 100 | | | | | | Most staff desire in their own space - not shared gang style. Female need storage for supplies. |
| JC.C.24 | Probation Staff Toilet Room - Unisex | 3 | 80 | 240 | | | | | | Most staff desire in their own space. |

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| JC.C.25 | Community Corrections Staff Toilet Room - Unisex - ADA | 1 | 100 | 100 | | | | | | Most staff desire in their own space - not shared gang style. Female need storage for supplies. |
| JC.C.26 | Community Corrections Staff Toilet Room - Unisex | 3 | 80 | 240 | | | | | | Most staff desire in their own space. |
| JC.C.27 | Staff Breakroom/Kitchenette | 1 | 200 | 200 | | | | | 1 for every separate Probation Department (Adult, Juvenile, Day Reporting). Counter, sink, electrical outlets at counter, microwave, refrigerator. Near at least 1 kitchenette, staff breakrooom/lunchroom (most staff eat in for lunch). What is meant by, "Near at least 1 kitchenette, staff breakroom/lunchroom"? Shared with other Offices/Departments? Staff Food Court? | Linda believes Breakroom likely not used - people take lunch back to office. Linda said can be one (1) common Staff Breakroom/Kitchenette if all Probation Departments are in close proximity to one another. |
| JC.C.28 | Equipment Storage Closet | 1 | 180 | 180 | | | | | Near/adjacent to/inside JC.C.30 Copier/Mailroom/Work Rooms. Currently have 70 NSF in Curry Building plus 108 NSF iin the Community Corrections Office for miscellaneous supplies, client incentives - totaling 178 NSF currently. | Client incentives, barrier busters, Department Committee items (staff in-service items), miscellaneous supplies. |
| JC.C.29 | Centralized Workbooks/Learning Materials Storage | 1 | 50 | 50 | | | | | Near JC.C.30 Copier/Mailroom/Work Rooms. | |
| JC.C.30 | Copier/Mail/Workroom(s) - 1 each for Probation and Community Corrections - if separate. | 2 | 150 | 300 | | | | | Will need in all Probation Departments locations if office is broken up. Copiers/printers, work tables, mailboxes, cabinets for office supplies, counter for client to sign documents. Explain client signing document function. | Reference Probation Centralized Workbooks/Learning Materials Storage. Need lots of cabinets on walls for stroage. Two (2) separete Work Rooms due to large office to maintain centralized locations. Need one (1) Work Room adjacent to JC.C.1 Support Staff Workstations and other work room closer to far/opposite end of Probation Office. |
| JC.C.31 | Conference Room | 1 | 400 | 400 | | | | | | Size to accommodate 20 people. Meet once per week. |
| JC.C.32 | Conference Room | 0 | 350 | 0 | | | | | | Size to accommodate 15 people. Meet once per month.2/14/2025 - Omitting this space is acceptable to Linda. |
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| | | | **Subtotal:** | **14,938** | | | | | | |
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| **JC.D** | **CLERK (Existing 7,200 GSF)** | | | | **7,666** | **30%** | **2,300** | **9,966** | | |
| JC.D.1 | Clerk's Office | 1 | 250 | 250 | | | | | | Standardizing Offices at 250 (elected officials), 150, 120, 100 NSF. |
| JC.D.2 | Clerk's Administrative Assistant Office | 1 | 150 | 150 | | | | | | Added this space. Follow up e-mail from Laura indicated lateral file cabinets need to be in Clerk's Administrative Assistant's space. Requested 150 NSF office. Standardizing Offices at 250 (elected officials), 150, 120, 100 NSF. |
| JC.D.3 | Clerk's Meeting/Interview/Conference Room | 1 | 260 | 260 | | | | | | Follow up e-mail from Laura indicated this space should be sized to accommodate ten (10) people. |
| JC.D.4 | Chief Deputy Clerk's Office | 1 | 150 | 150 | | | | | | Follow up e-mail from Laura indicated Chief Deputy Clerk is acting Clerk when Clerk is not in the office. Need space to accommodate up to four (4) guests in both Clerk and Chief Deputy Clerk's Office. Standardizing Offices at 250 (elected officials), 150, 120, 100 NSF. Per 2/20/25 meeting, modify to 150 NSF. |
| JC.D.5 | Financial Director Office | 1 | 250 | 250 | | | | | With safe. | Follow up e-mail from Laura indicated safe and five (5) lateral file cabinets in this space is required and 250 NSF is adequate. Standardizing Offices at 250 (elected officials), 150, 120, 100 NSF. |
| JC.D.6 | Secure Check Storage | 1 | 16 | 16 | | | | | Near Financial Director Office. | Added this space. |
| JC.D.7 | Protective Orders Offices | 2 | 150 | 300 | | | | | Confidential. Sight & sound/acoustics? | Standardizing Offices at 250 (elected officials), 150, 120, 100 NSF. |

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| JC.D.8 | Financial Employees/Child Support | 1 | 750 | 750 | | | | | Accommodate four workstations - 8x8 + counter for child support/marriage licenses. | Desire to be separate from other Clerk's Office function. Follow up e-mail from Laura indicated it is more conducive if there is a separate entrance for marriage/child support/financial area. Also said the Financial Clerks should be located close to the Financial Director Office. 4 workstations. 1/14/2025 - Laura said 750 NSF is adequate if laid out more efficiently. |
| JC.D.9 | Deputy Clerk Space/Public Reception/Lobby | 1 | 3,300 | 3,300 | | | | | Accommodate thirty (30) workstations - 8x8 + four (4) staff stations at counter. Also includes public access computer stations (two total). Provide 5 - 6 chairs near public access computer stations. In & Out egress doors. Includes Protective Order Child Resource/Play area - near Protective Order Offices. 1/14/2025 - Laura justified 4,500 - future growth. | 21 workstations now. Per 2/20/25 meeting, modify to 3,300 NSF. |
| JC.D.10 | Clerk File/Record Storage | 1 | 1,500 | 1,500 | | | | | 12' ceiling. High-density mobile file storage. Also need to accommodate horizontal archival publications. 1/14/2025 - Laura indicated NSF similar to existing is adequate. | 8x8 workstation within space for Mail Clerk - accommodate large mail machine. Laura confirmed in follow up e-mail. 5 workstations (includes the work area on the first floor). Per 2/20/25 meeting, modify to 1,500 NSF. |
| JC.D.11 | Clerk Staff Breakroom/Kitchen | 1 | 300 | 300 | | | | | Two (2) refrigerators, sink & stove. Want dedicated refrigerators but open to shared larger Breakroom. | Existing is 275 NSF. Per 2/20/25 meeting, modify to 300 NSF. |
| JC.D.12 | Clerk Staff Toilet Room - Unisex - ADA | 1 | 100 | 100 | | | | | Single occupant/non-binary. | Most staff desire in their own space - not shared gang style. Female need storage for supplies. |
| JC.D.13 | Clerk Staff Toilet Room - Unisex | 3 | 80 | 240 | | | | | Single occupant/non-binary. | Most staff desire in their own space. |
| JC.D.14 | Clerk Office Supply Storage | 1 | 100 | 100 | | | | | | Added this space. |
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| | | | **Subtotal:** | **7,666** | | | | | | |
| | | | | | | | | | | |
| **JC.E** | **PROSECUTOR - CHILD SUPPORT (Existing 2,000 GSF)** | | | | **3,340** | **30%** | **1,002** | **4,342** | | |
| JC.E.1 | Office Administrator Office | 1 | 150 | 150 | | | | | Located close to/adjacent to intake/lobby and caseworkers; office has to be secured; must have enough space for specialized shredder and secured file cabinet. | Standardizing Offices at 250 (elected officials), 150, 120, 100 NSF. |
| JC.E.2 | Supervising Felony Deputy Prosecuting Attorney Office | 1 | 150 | 150 | | | | | DPAs grouped together; space for guests and filing cabinets. | Standardizing Offices at 250 (elected officials), 150, 120, 100 NSF. |
| JC.E.3 | Deputy Prosecuting Attorney Office | 3 | 120 | 360 | | | | | DPAs grouped together; space for guests and filing cabinets. | Standardizing Offices at 250 (elected officials), 150, 120, 100 NSF. |
| JC.E.4 | Investigator Office | 1 | 100 | 100 | | | | | | Standardizing Offices at 250 (elected officials), 150, 120, 100 NSF. |
| JC.E.5 | Caseworker Office | 8 | 100 | 800 | | | | | Individual office for each Caseworker; all Caseworkers located in one general area. | Standardizing Offices at 250 (elected officials), 150, 120, 100 NSF. |
| JC.E.6 | Parent Liason Office | 1 | 100 | 100 | | | | | Possible new position. | Standardizing Offices at 250 (elected officials), 150, 120, 100 NSF. |
| JC.E.7 | Copier/Workroom | 1 | 200 | 200 | | | | | | Added this space. |
| JC.E.8 | Lobby | 1 | 200 | 200 | | | | | Describe function. Access to intake; entrance to Child Support office to include a door that can be buzzed in; lobby to include seating for multiple participants and space to interact with the public and for movement of exiting/entering staff; extra wide doors for shredder to be able to be move in and out of office. | Accommodate 8 - 10 people in the Lobby. Child friendly - small corner. IMPORTANT - Staff want 2nd means of egress - not through lobby. |
| JC.E.9 | Caseworker Reception/Waiting/Counter | 2 | 75 | 150 | | | | | Fully enclosed and secure intake with a tinted bulletproof window for public interaction, will require ability to speak with and pass papers back and forth between intake and public, while also maintaining security between intake and public; Reception should have access to emergency switches to signal police and, separately, building secuirty, plus the ability to buzz someone in the office from the lobby. | |
| JC.E.10 | File/Record Storage | 1 | 50 | 50 | | | | | | Added this space. Don't have big need for file storage. Prefer a dedicated room pending design layout. Could be in the Workroom. |

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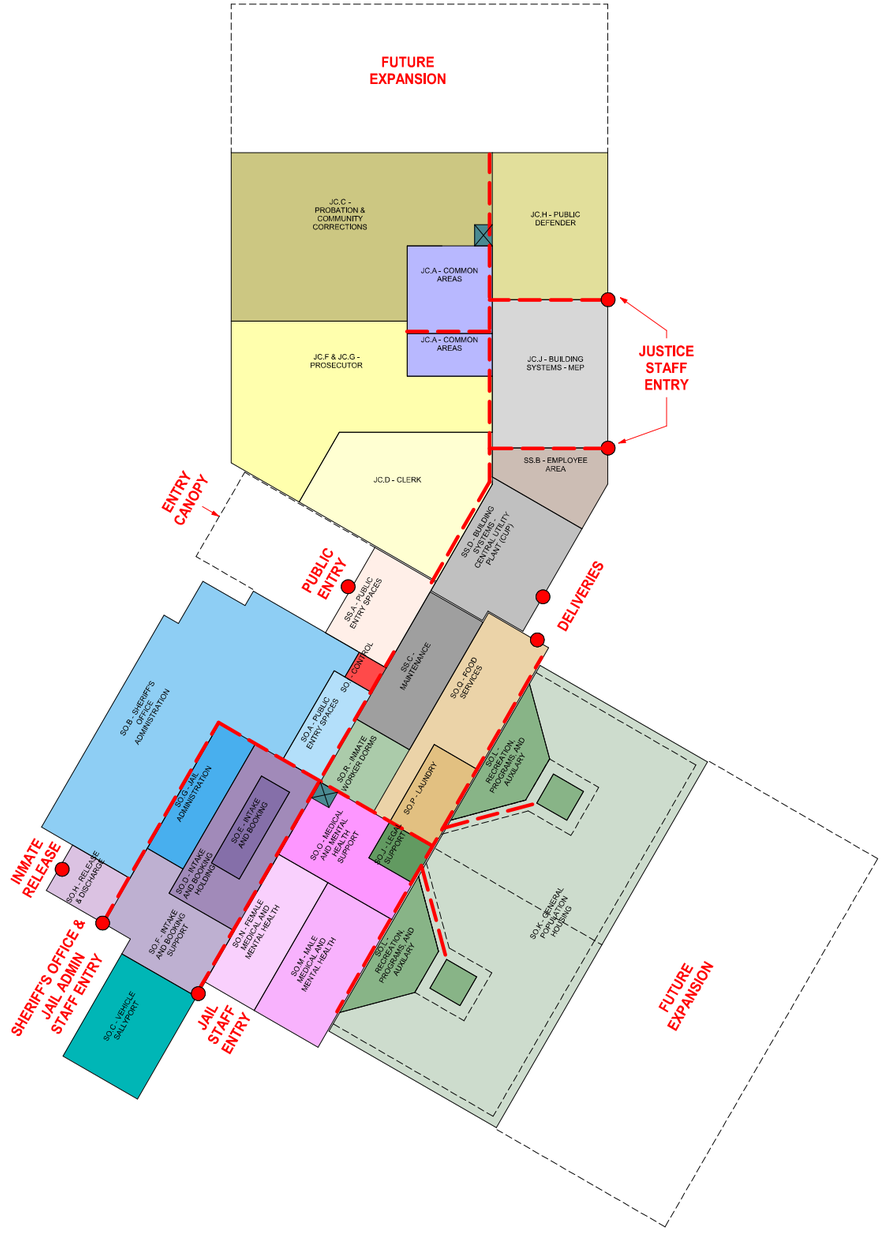
| JC.E.11 | Office/Supply Storage | 2 | 20 | 40 | | | | | Discuss comment (large and small). Storage for office supplies (large and small); substantive storage for paper; storage for cleaning supplies and vaccum due to federal provisions effecting access to office. | |
| JC.E.12 | Conference Room | 1 | 500 | 500 | | | | | Space large enough for office to gather - twenty-one (21) people for growth. | Can't share Conference Room due to regulations. |
| JC.E.13 | Staff Breakroom | 1 | 200 | 200 | | | | | Sufficient space for sink/microwave/refrigerator/ recycling/etc. Table & chairs. Shared with other Office/Departments? | Prefer dedicated Staff Break Room due to confidentiality. |
| JC.E.14 | Prosecutor - Child Support Staff Toilet Room - Unisex - ADA | 1 | 100 | 100 | | | | | Single occupant/non-binary. | Most staff desire in their own space - not shared gang style. Female need storage for supplies. |
| JC.E.15 | Prosecutor Staff Toilet Room - Unisex | 3 | 80 | 240 | | | | | Single occupant/non-binary. | Most staff desire in their own space. |
| | | | | | | | | | | |
| | | | **Subtotal:** | **3,340** | | | | | | |
| | | | | | | | | | | |
| **JC.F** | **PROSECUTOR - CRIMINAL (Existing 9,200 GSF)** | | | | **9,024** | **30%** | **2,707** | **11,731** | | |
| JC.F.1 | Prosecutor Office | 1 | 250 | 250 | | | | | Sufficient space for up to 6 additional seats, bookshelves, and filing cabinets; access to window facing outdoors, bulletproof glass on all windows; close proximity to Executive Director, Administrative Manager, and Office Administrator. | Standardizing Offices at 250 (elected officials), 150, 120, 100 NSF. Want bigger than existing. Prefer solid door at offices - no glazing. |
| JC.F.2 | Chief Deputy Prosecuting Attorney Office | 1 | 200 | 200 | | | | | Sufficient space for up to 6 additional seats, bookshelves, and filing cabinets; access to window facing outdoors, bulletproof glass on all windows. | Standardizing Offices at 250 (elected officials), 150, 120, 100 NSF. Want bigger than existing. Prefer solid door at offices - no glazing. Per 2/14/25 meeting, 200 NSF is adequate. |
| JC.F.3 | First Deputy Prosecuting Attorney Office | 1 | 150 | 150 | | | | | Sufficient space for up to 3 additional seats and filing cabinets, access to window facing outdoors, bulletproof glass on all windows. | Standardizing Offices at 250 (elected officials), 150, 120, 100 NSF. Prefer solid door at offices - no glazing. |
| JC.F.4 | Deputy Prosecuting Attorney Office | 12 | 150 | 1,800 | | | | | Sufficient space for up to 3 additional seats and filing cabinets, access to window facing outdoors, bulletproof glass on all windows. | Standardizing Offices at 250 (elected officials), 150, 120, 100 NSF. Prefer solid door at offices - no glazing. |
| JC.F.5 | Executive Director Office | 1 | 150 | 150 | | | | | Sufficient space for up to 3 additional seats and filing cabinets, access to window facing outdoors, bulletproof glass on all windows. | Standardizing Offices at 250 (elected officials), 150, 120, 100 NSF. Prefer solid door at offices - no glazing. |
| JC.F.6 | Administrative Manager Office | 1 | 120 | 120 | | | | | Sufficient space for up to two additional seats and filing cabinets, access to window facing outdoors, bulletproof glass on all windows. | Standardizing Offices at 250 (elected officials), 150, 120, 100 NSF. Prefer solid door at offices - no glazing. |
| JC.F.7 | Office Administrator Office | 1 | 120 | 120 | | | | | Sufficient space for up to two additional seats and filing cabinets, access to window facing outdoors, bulletproof glass on all windows. | Standardizing Offices at 250 (elected officials), 150, 120, 100 NSF. Prefer solid door at offices - no glazing. |
| JC.F.8 | Technology Specialist Office | 1 | 150 | 150 | | | | | Sufficient space for up to 3 additional seats, plus significant secured storage space and color printer to print trial photos; office should be able to secured. | Standardizing Offices at 250 (elected officials), 150, 120, 100 NSF. Provide Storage Room directly off of Office. Prefer solid door at offices - no glazing. |
| JC.F.9 | Technology Specialist Storage | 1 | 80 | 80 | | | | | | Standardizing Offices at 250 (elected officials), 150, 120, 100 NSF. Added this space. Locate adjacent to/off of the office. |
| JC.F.10 | Pretrial Diversion Program Director Office | 1 | 150 | 150 | | | | | Office as close as possible to the lobby/entrance; sufficient space for filing cabinet, and seating for 2 additional people; at least one internal wall should include half glass to be able to see inside the office or have adequate security measures; room should include panic button to call 911 and, separately, building security. | Standardizing Offices at 250 (elected officials), 150, 120, 100 NSF. Prefer solid door at offices - no glazing. |
| JC.F.11 | IDP Director Office | 1 | 120 | 120 | | | | | Office as close as possible to the lobby/entrance; sufficient space for filing cabinet, and seating for 2 additional people; at least one internal wall should include half glass to be able to see inside the office or have adequate security measures; room should include panic button to call 911 and, separately, building security. | Standardizing Offices at 250 (elected officials), 150, 120, 100 NSF. Prefer solid door at offices - no glazing. |
| JC.F.12 | Expungment Coordinator Office | 1 | 120 | 120 | | | | | File cabinet storage? Sufficient space for two additional seats for visitors. | Standardizing Offices at 250 (elected officials), 150, 120, 100 NSF. Prefer solid door at offices - no glazing. |

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| JC.F.13 | Legal Secretary - Reception (Space) | 1 | 100 | 100 | | | | | Presumed to be workstations? Fully enclosed and secure intake window, tinted and bulletproof, for public interaction, will require ability to speak with and pass papers back and forth between intake and public, (i.e. tray to pass paperwork back and forth) while also maintaining security between intake and public; Reception should have access to panic buttons to signal police and, separately, building secuirty, plus the ability to buzz someone in the office from the lobby; must be close to/adjacent to other shared space with five secretaries for coverage; ability for second person to talk to public either through second intake window or second speaker system would be helpful. | One workstation but two (2) windows. |
| JC.F.14 | Senior Legal Secretary & Four (4) Legal Secretaries (Space) - five (5) total workstations | 6 | 64 | 384 | | | | | Sufficient workspace for five secretaries, located adjacent to/close proximity to secretary in reception (for coverage); currently high traffic area, any ability to reduce this through design measures, while maintaining accessibliity, would be greatly appreciated. | 1/10/2025 - Includes one (1) for future growth. |
| JC.F.15 | Two (2) Investigators and (2) Intake Legal Secretary (Shared Office) | 1 | 350 | 350 | | | | | Presumed to be workstations? Sufficient space for four desks, plus space for at least two additional seats for visitors, printer, filing cabinets, and secured filing cabinet; access to window facing outdoors; all windows must be bulletproof glass; small secured evidence closet. | Enclosed office with workstations. Room for Officers to sit come in and sit down - 2 seats. Dedicated printer. Prefer solid door at offices - no glazing. |
| JC.F.16 | Victim Assistance Director Office | 1 | 120 | 120 | | | | | Individual office. Window facing outdoors; all windows must be bulletproof glass. File cabinet storage. | Standardizing Offices at 250 (elected officials), 150, 120, 100 NSF. Prefer solid door at offices - no glazing. |
| JC.F.17 | Victim Assistances Offices | 3 | 120 | 360 | | | | | Does the quantity include the two (2) additional seats (offices)? Individual offices for all victim assitants, including space for two additional seats, window facing outdoors; all windows must be bulletproof glass. File cabinet storage. | Standardizing Offices at 250 (elected officials), 150, 120, 100 NSF. Prefer solid door at offices - no glazing. |
| JC.F.18 | Paralegal Office (future needs) | 1 | 120 | 120 | | | | | Sufficient space for two additional seats for visitors and filing cabinets. | Standardizing Offices at 250 (elected officials), 150, 120, 100 NSF. April confirmed this Office is required/should remain. Prefer solid door at offices - no glazing. |
| JC.F.19 | Unassigned Offices (future needs) | 2 | 150 | 300 | | | | | Adequate for future/anticipated growth? Multi-purpose spaces that could be converted into a temporary office or workstation (i.e. data project visitors, etc). | Standardizing Offices at 250 (elected officials), 150, 120, 100 NSF. Prefer solid door at offices - no glazing. Per 2/14/25 meeting, modifying from three (3) to two (2) is acceptable. |
| JC.F.20 | PT Staff Assistant Office | 2 | 100 | 200 | | | | | PT = Part time. | |
| JC.F.21 | Interns/LawClerks (Office/Space) | 1 | 640 | 640 | | | | | Discuss function. Four (4) to seven (7) per semester. Office/space for up to seven separate work stations, each intern/clerk's space should be separated and private, as they may be viewing sensitive materials. File cabinet storage. | Assumed up to seven (7) workstations. |
| JC.F.22 | Victim/Witness Room | 1 | 200 | 200 | | | | | Sufficient space for victims, witnesses, which may include children, so sufficient floor space; setup similar to Susie's Place than a conference room; including attached restroom. | Solid Door - no glazing? Coordiinate date/time to visit Susie's Place. |
| JC.F.23 | Victim/Witness Room Toilet Room | 1 | 80 | 80 | | | | | | |
| JC.F.24 | IDACS Room | 1 | 50 | 50 | | | | | 24 hour secured room, with space for work station(s) and computer, with sufficient desk space for paperwork; located close to/adjacent to Investigator's Office. | Solid Door - no glazing? |
| JC.F.25 | Copier/Workroom - Printers (large) | 2 | 80 | 160 | | | | | Need at least four printer stations (at least two, if not three large printers); plus several offices presently have printers; the Investigator's/Intake office will need it's own printer and the Tech Specialist will need their own color printer; some attorneys may request personal printers. | Clarified this larger/smaller space. Want two (2) at 60 NSF (larger). Modified to 80 NSF. Locate adjacent to secretaries. |
| JC.F.26 | Copier Station - Printers (small) | 2 | 30 | 60 | | | | | | Clarified this larger/smaller space. Want two (2) at 30 NSF (smaller) |
| JC.F.27 | Lobby | 1 | 300 | 300 | | | | | Access to Receptionist window; entrance to office to include the ability for Receptionist to buzz someone in from lobby to office; lobby to include seating for at least eight individuals, with space to separate groups, including children, and to place a table and informational materials; entrance to lobby should be through a door that can be secured. | Accommodate 6 - 8 people at a time + children (child size furniture/table/chairs/etc.). Modified to 300 NSF. |

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| JC.F.28 | File/Record Storage (Large) | 1 | 500 | 500 | | | | | Storage for closed files (currently large storage area in Justice Building). | 1/10/2025 - April to review file storage needs. Cockerill said will likely be space available at other currently owned County facility downtown. Per 2/14/25 meeting, April said all felonies - retention policy is 10 years. Prefers to keep in the scope of work. Cockerill explained off-site storage concept. April said have/are going paperless - less storage needs. For now, consensus to provide one (1) at 500 for file storage and one (1) at 250 for excess furniture/equipment/etc. Cockerill said wants to know how frequently access files. April to advise. |
| JC.F.29 | Miscellaneous Storage (Small) | 1 | 250 | 250 | | | | | Storage for additional technological equipment, surplus furniture. | 1/10/2025 - April to review file storage needs. Cockerill said will likely be space available at other currently owned County facility downtown. Per 2/14/25 meeting, April said all felonies - retention policy is 10 years. Prefers to keep in the scope of work. Cockerill explained off-site storage concept. April said have/are going paperless - less storage needs. For now, consensus to provide one (1) at 500 for file storage and one (1) at 250 for excess furniture/equipment/etc. Cockerill said wants to know how frequently access files. April to advise. |
| JC.F.30 | Office/Supply Storage | 1 | 100 | 100 | | | | | Storage for small and large office supplies, forms, printer paper, etc. | |
| JC.F.31 | Conference Room (Small) | 1 | 200 | 200 | | | | | Sufficient space for 6 - 8 people; room set up with the abiility to record (audio/video). | Not ideal to share with other Office/Department. |
| JC.F.32 | Conference Room (Large) | 1 | 450 | 450 | | | | | Provide same size as existing at 448 (450 NSF). | |
| JC.F.33 | Staff Breakroom | 1 | 350 | 350 | | | | | Sufficient space for refrigerator, sink, microwave, recycling, etc. and large table with chairs. Shared with other Offices/Departments? | Prefer to NOT share with other Office/Department. Modified from 300 NSF. |
| JC.F.34 | Prosecutor Staff Toilet Room - Unisex - ADA | 1 | 100 | 100 | | | | | Single occupant/non-binary. | Most staff desire in their own space - not shared gang style. Female need storage for supplies. |
| JC.F.35 | Prosecutor Staff Toilet Room - Unisex | 3 | 80 | 240 | | | | | Single occupant/non-binary. | Most staff desire in their own space. |
| | | | | | | | | | | |
| | | | **Subtotal:** | **9,024** | | | | | | |
| | | | | | | | | | | |
| **JC.G** | **PUBLIC DEFENDER (Existing 8,678 GSF)** | | | | **6,772** | **30%** | **2,032** | **8,804** | | |
| JC.G.1 | Chief Public Defender Office | 1 | 250 | 250 | | | | | | Standardizing Offices at 250 (elected officials), 150, 120, 100 NSF. |
| JC.G.2 | Attorney Offices (currently need) | 15 | 150 | 2,250 | | | | | | Standardizing Offices at 250 (elected officials), 150, 120, 100 NSF. |
| JC.G.3 | Attorney Office (future needs) | 4 | 150 | 600 | | | | | | Per 2/14/25 meeting, modifying from six (6) to four (4) is adequate. |
| JC.G.4 | Paralegal Offices (currently need) | 3 | 120 | 360 | | | | | | Standardizing Offices at 250 (elected officials), 150, 120, 100 NSF. |
| JC.G.5 | Offices - (future needs - Paralegal, Investigator, System Navigator, Secretaries) | 4 | 100 | 400 | | | | | | Per 2/14/25 meeting, modifying from six (6) to four (4) is adequate. |
| JC.G.6 | Investigator Offices (currently need) | 3 | 120 | 360 | | | | | | Standardizing Offices at 250 (elected officials), 150, 120, 100 NSF. |
| JC.G.7 | System Navigator Offices (currently need) | 2 | 120 | 240 | | | | | | Standardizing Offices at 250 (elected officials), 150, 120, 100 NSF. |
| JC.G.8 | Administration Support/Secretaries | 4 | 64 | 256 | | | | | Provide 8x8 workstations. | |
| JC.G.9 | Office Administrator Office | 1 | 150 | 150 | | | | | | Standardizing Offices at 250 (elected officials), 150, 120, 100 NSF. |

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| JC.G.10 | Intern Workspace | 1 | 100 | 100 | | | | | Accommodate four (4) - counter hoteling stations. | |
| JC.G.11 | Copier/Workroom | 1 | 120 | 120 | | | | | | |
| JC.G.12 | Lobby | 1 | 100 | 100 | | | | | | Design to accommodate up to four (4) people. |
| JC.G.13 | Reception Counter | 1 | 100 | 100 | | | | | Two (2) work stations/counters/windows. | |
| JC.G.14 | File/Record Storage (can be not "in space") | 0 | 0 | 0 | | | | | Desire High-density File Storage. | Karen to review existing and forward information. Reference Karen's 5/14/24 e-mail. Discussed storage need being met via off-site - where it is currently (Health Department Bldg). 1/10/25 - Consensus there will be existing space in other County owned building elsewhere for long-term storage. |
| JC.G.15 | File/Record Storage (central in PD space) | 1 | 500 | 500 | | | | | Desire/can be high-density File Storage. | |
| JC.G.16 | Office/Supply Storage | 1 | 50 | 50 | | | | | | |
| JC.G.17 | Conference/Meeting Room(s) - small/medium | 3 | 120 | 360 | | | | | Sized to accommodate six (6) people? | Design to accommodate six (6) people. |
| JC.G.18 | Client Coat Closet/Area | 1 | 36 | 36 | | | | | | |
| JC.G.19 | Staff Breakroom/Kitchen | 1 | 200 | 200 | | | | | | Provide Kitchenette only - no sit down breakroom. |
| JC.G.20 | Public Defender Staff Toilet Room - Unisex - ADA | 1 | 100 | 100 | | | | | Single occupant/non-binary. | Most staff desire in their own space - not shared gang style. Female need storage for supplies. |
| JC.G.21 | Public Defender Staff Toilet Room - Unisex | 3 | 80 | 240 | | | | | Single occupant/non-binary. | Most staff desire in their own space. |
| | | | | | | | | | | |
| | | | **Subtotal:** | **6,772** | | | | | | |
| | | | | | | | | | | |
| **JC.H** | **SECURITY (Under Judicial - not Sheriff)** | | | | **1,090** | **25%** | **273** | **1,363** | | |
| JC.H.1 | Office at Secure Holding | 1 | 200 | 200 | | | | | | |
| JC.H.2 | Adult Secure Holding/Transport | 5 | 100 | 500 | | | | | See Judicial Branch letter item 118. Accessible directly from the jail through an underground tunnel, no access to outside (i.e. no transport by vehicle or through (vehicle) sallyports. | Detention combi-unit in the holding or separete Adult Inmate Toilet (detenton fixtures)? Modified to six (6) - shared per two (2) Courtrooms. Modified from six (6) to five (5) to align with number of larger Courtrooms. |
| JC.H.3 | Juvenile Secure Holding/Transport | 1 | 100 | 100 | | | | | See Judicial Branch letter item 119. Holding cell area in the Court Building, including separate holding for juveniles near the juvenile Courtroom. Holding cell for juvenile must be separate from holding cells for adults, and in a position that adults and juveniles are not in the same corridor. Ideally easy access to entry point for juveniles to enter the building. | Detention combi-unit in the holdinig or separete Juvenile Toilet (detenton fixtures)? |
| JC.H.4 | Staff Toilet | 1 | 80 | 80 | | | | | Unisex/Nonbinary | |
| JC.H.5 | Inmate Toilet | 2 | 80 | 160 | | | | | | Detention combi-unit at designated Inmate Toilet or is combi-unit in each Holding adequate? |
| JC.H.6 | Staff Breakroom/Kitchenette | 1 | 50 | 50 | | | | | | Kitchenette adequate? |
| | | | | | | | | | | |
| | | | **Subtotal:** | **1,090** | | | | | | |
| | | | | | | | | | | |
| **JC.I** | **BUILDING SYSTEMS - MEP** | | | | **7,710** | **25%** | **1,928** | **9,638** | | |
| JC.I.1 | Justice Building - Air Handler Mechanical Room | 1 | 6,500 | 6,500 | | | | | | Confirmed by DLZ MEP. |
| JC.I.2 | Sub-Electrical Room | 3 | 150 | 450 | | | | | | Confirmed by DLZ MEP. |
| JC.I.3 | Audio Visual Closet | 1 | 150 | 150 | | | | | | Confirmed by DLZ MEP. |
| JC.I.4 | IT/Communications Closets | 6 | 60 | 360 | | | | | | Confirmed by DLZ MEP. |
| JC.I.5 | Security Electronics Equipment Room | 1 | 250 | 250 | | | | | | |
| | | | | | | | | | | |
| | | | **Subtotal:** | **7,710** | | | | | | |
| | | | | | | | | | | |
| | TOTAL PROPOSED AREA NET SQUARE FEET | | | 84,950 | | | | | | |
| | TOTAL AREA GROSSING SQUARE FEET | | | 25,045 | | | | | | |
| | **TOTAL PROPOSED GROSS SQUARE FEET** | | | **109,995** | | | | | | |

# CONCEPTUAL DESIGN




1 **FIRST FLOOR PLAN - PRESENTATION**
SCALE: 1" = 40'-0"

**SHERIFF'S OFFICE & JAIL**

| | | |
|---|---|---|
| SO.A | PUBLIC ENTRY SPACES | 2,314 GSF |
| SO.B | SHERIFF'S OFFICE ADMINISTRATION | 20,359 GSF |
| SO.C | VEHICLE SALLYPORT | 5,313 GSF |
| SO.D | INTAKE AND BOOKING HOLDING | 5,044 GSF |
| SO.E | INTAKE AND BOOKING | 1,677 GSF |
| SO.F | INTAKE AND BOOKING SUPPORT | 4,913 GSF |
| SO.G | JAIL ADMINISTRATION | 3,088 GSF |
| SO.H | RELEASE AND DISCHARGE | 1,800 GSF |
| SO.I | CONTROL | 3,504 GSF |
| SO.J | LEGAL SUPPORT | 1,075 GSF |
| SO.K | GENERAL POPULATION HOUSING | 47,860 GSF |
| SO.L | RECREATION, PROGRAMS, AND AUXILARY | 7,275 GSF |
| SO.M | MALE MEDICAL AND MENTAL HEALTH | 5,603 GSF |
| SO.N | FEMALE MEDICAL AND MENTAL HEALTH | 4,299 GSF |
| SO.O | MEDICAL AND MENTAL HEALTH SUPPORT | 4,488 GSF |
| SO.P | LAUNDRY | 2,375 GSF |
| SO.Q | FOOD SERVICES | 5,949 GSF |
| SO.R | INMATE WORKER DORMS | 2,220 GSF |
| SO.S | BUILDING SYSTEMS | 16,188 GSF |
| SO.T | DEFENSIVE TACTICS | 2,076 GSF |

**SHARED SPACES**

| | | |
|---|---|---|
| SS.A | PUBLIC ENTRY SPACES | 4,056 GSF |
| SS.B | EMPLOYEE AREA | 2,688 GSF |
| SS.C | MAINTENANCE | 4,644 GSF |
| SS.D | BUILDING SYSTEMS - CENTRAL UTILITY PLANT (CUP) | 6,438 GSF |

**JUSTICE CENTER**

| | | |
|---|---|---|
| JC.A | COMMON AREAS | 7,618 GSF |
| JC.B | COURTS | 37,115 GSF |
| JC.C | PROBATION & COMMUNITY CORRECTIONS | 19,419 GSF |
| JC.D | CLERK | 9,966 GSF |
| JC.E | PROSECUTOR - CHILD SUPPORT | 4,342 GSF |
| JC.F | PROSECUTOR - CRIMINAL | 11,731 GSF |
| JC.G | PUBLIC DEFENDER | 8,804 GSF |
| JC.H | SECURITY | 1,363 GSF |
| JC.I | BUILDING SYSTEMS | 9,638 GSF |

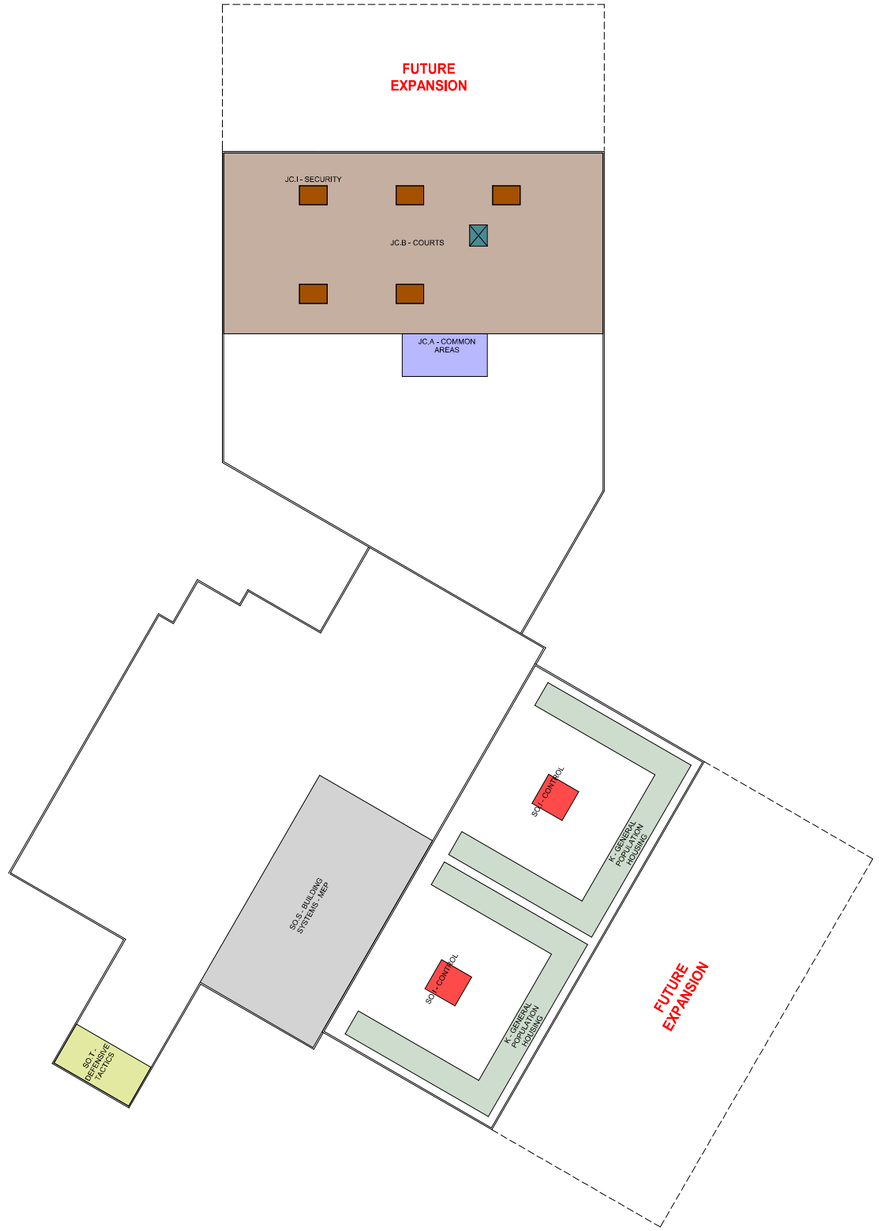
INMATE VERTICAL CIRCULATION
PRIMARY CIRCULATION

# FIRST FLOOR CONCEPTUAL PLAN - OPTION C
# MONROE COUNTY SHERIFF'S OFFICE & JAIL AND JUSTICE CENTER

BLOOMINGTON

FEBRUARY 27, 2025

DLZ INDIANA, LLC




1 **SECOND FLOOR PLAN - PRESENTATION**
SCALE: 1" = 40'-0"

**SHERIFF'S OFFICE & JAIL**

| | | |
|---|---|---|
| SO.A | PUBLIC ENTRY SPACES | 2,314 GSF |
| SO.B | SHERIFF'S OFFICE ADMINISTRATION | 20,359 GSF |
| SO.C | VEHICLE SALLYPORT | 5,313 GSF |
| SO.D | INTAKE AND BOOKING HOLDING | 5,044 GSF |
| SO.E | INTAKE AND BOOKING | 1,677 GSF |
| SO.F | INTAKE AND BOOKING SUPPORT | 4,913 GSF |
| SO.G | JAIL ADMINISTRATION | 3,088 GSF |
| SO.H | RELEASE AND DISCHARGE | 1,800 GSF |
| SO.I | CONTROL | 3,504 GSF |
| SO.J | LEGAL SUPPORT | 1,075 GSF |
| SO.K | GENERAL POPULATION HOUSING | 47,860 GSF |
| SO.L | RECREATION, PROGRAMS, AND AUXILARY | 7,275 GSF |
| SO.M | MALE MEDICAL AND MENTAL HEALTH | 5,603 GSF |
| SO.N | FEMALE MEDICAL AND MENTAL HEALTH | 4,299 GSF |
| SO.O | MEDICAL AND MENTAL HEALTH SUPPORT | 4,488 GSF |
| SO.P | LAUNDRY | 2,375 GSF |
| SO.Q | FOOD SERVICES | 5,949 GSF |
| SO.R | INMATE WORKER DORMS | 2,220 GSF |
| SO.S | BUILDING SYSTEMS | 16,188 GSF |
| SO.T | DEFENSIVE TACTICS | 2,076 GSF |

**SHARED SPACES**

| | | |
|---|---|---|
| SS.A | PUBLIC ENTRY SPACES | 4,056 GSF |
| SS.B | EMPLOYEE AREA | 2,688 GSF |
| SS.C | MAINTENANCE | 4,644 GSF |
| SS.D | BUILDING SYSTEMS - CENTRAL UTILITY PLANT (CUP) | 6,438 GSF |

**JUSTICE CENTER**

| | | |
|---|---|---|
| JC.A | COMMON AREAS | 7,618 GSF |
| JC.B | COURTS | 37,115 GSF |
| JC.C | PROBATION & COMMUNITY CORRECTIONS | 19,419 GSF |
| JC.D | CLERK | 9,966 GSF |
| JC.E | PROSECUTOR - CHILD SUPPORT | 4,342 GSF |
| JC.F | PROSECUTOR - CRIMINAL | 11,731 GSF |
| JC.G | PUBLIC DEFENDER | 8,804 GSF |
| JC.H | SECURITY | 1,363 GSF |
| JC.I | BUILDING SYSTEMS | 9,638 GSF |

INMATE VERTICAL CIRCULATION
PRIMARY CIRCULATION

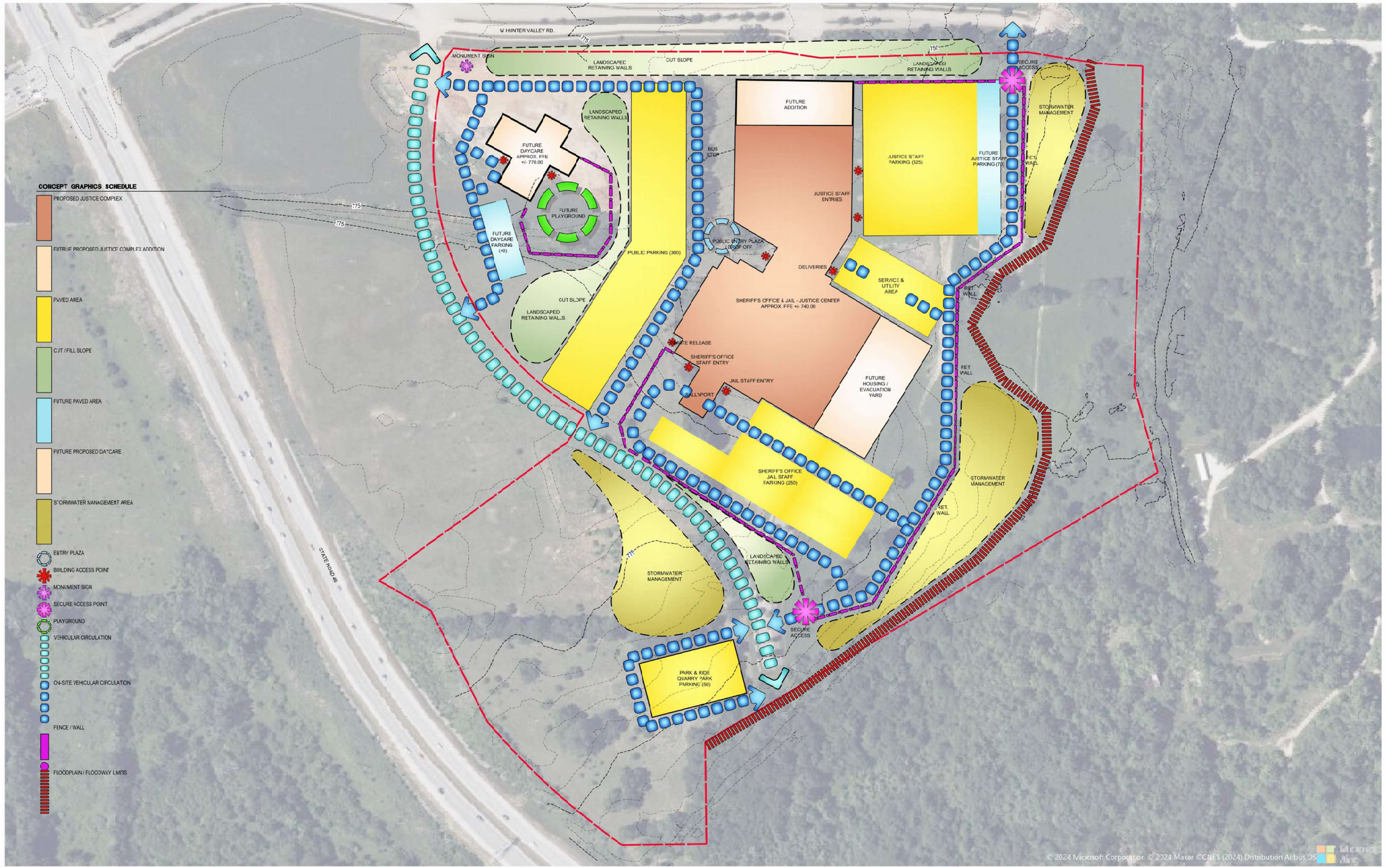
# SECOND FLOOR CONCEPTUAL PLAN - OPTION C
# MONROE COUNTY SHERIFF'S OFFICE & JAIL AND JUSTICE CENTER

BLOOMINGTON

FEBRUARY 27, 2025

DLZ INDIANA, LLC

# SITE MASTERPLAN




# SITE MASTERPLAN CONCEPT C_REVISED
# MONROE COUNTY SHERIFF'S OFFICE & JAIL AND JUSTICE CENTER

BLOOMINGTON, INDIANA

FEBRUARY 27, 2025

SCALE: 1" - 80'-0"

0 40 80 160 240

DLZ INDIANA, LLC

# DISCIPLINE NARRATIVES

**SITE/CIVIL NARRATIVE**

SITE IMPROVEMENTS

Site Circulation and Parking:
A new public roadway will be provided from W. Hunter Valley Road to the south end of the Justice Campus and future access to Quarry Park. Two public access points from the new road will be provided to the Sheriff's Office & Jail and Justice Center site serving parking, drop off, and public transit service. One secure access point from the new road and one from W. Hunter Valley Road will be provided to serve secure parking for Sheriff's office and Jail Staff, Sallyport, Justice Staff, Deliveries and Utilities.

Number of proposed parking spaces and delineation as follows:
- Public – 300 spaces
- Sheriff's Office & Jail Staff – 250
- Justice Staff - 325

Covered/photo-voltaic canopies at Staff Parking:
Canopies will be provided over a select number of staff parking spaces containing solor panels. Number of spaces to receive canopies to be determined.

On-site Parking / Directional Signage:
Post and panel directional signage shall be located as required to adequately serve the project site.

Site Security:
Parking for the Sheriff's Office & Jail Staff, Justice Staff, Service and Utility areas shall be secured using pre-cast screen wall and/or anti-climb metal fencing. High-speed mechanical slide gates at both access points shall be monitored and controlled by Master Control.

Main Public Entry Plaza and Drop Off:
The main public entry plaza and drop off is located on the west side of the new Sheriff's Office & Jail and Justice Center. The Entry Plaza will be developed as an inviting civic outdoor space offering outdoor seating options, flagpoles, landscape plantings and decorative pavements to enhance the space.

Public Safety:
Protective safety features such as bollards, walls, etc. may be strategically incorporated at public spaces and entrances. Safety features shall provide a 50' standoff distance between vehicular access areas and the building on any public façade. Buffers shall comply with current crash rating standards to achieve the level of building security required.

Monument Signage:
Masonry monument signage will be located at main entrance on W. Hunter Valley Road.

Maintenance / Storage Facility:
A stand-alone 1,500 NSF / 1,875 GSF maintenance / storage facility shall be located east of the jail site on separate County owned parcel.

DRAINAGE/DETENTION

The existing small tributary that enters the site from the west will require rerouting as it currently bisects the entire site. The reroute will be to the southwest along the proposed entrance road. This rerouting will require permits/mitigation from IDEM for loss of stream habitat.

The water that comes from this off-site area can be used as a detention component for the site. That is, the off-site water can be partially detained in-lieu of detaining the entire on-site water. This is a good benefit as detention space east of the on-site component will be limited.

Detention and Water Quality will be required for all the proposed impervious surfaces on the site. The detention requirements are the 10-year discharge be released at no greater than 0.5 cfs/acre and the 100-year storm shall be released at 0.9 cfs per acre. Water quality shall be sized based on the total number of outlets into the detention ponds.

FLOODPLAIN

There is an existing FEMA floodplain on the site for the stream (Stout Creek) running along the eastern edge of the property. This floodplain was developed from an old modeling system no longer used and resulted in the entire floodplain being listed as floodway. Therefore as of now, no acreage in the floodplain can be used for development. This includes the placement of detention basins as is forbidden by the County's Stormwater Ordinance.

**ARCHITECTURAL NARRATIVE**

The following design narrative identifies potential building materials and construction methods anticipated to be used in the project. Which are subject to refinement per confirmation with the Owner and user groups during the Schematic Design phase.

EXTERIOR WALL CONSTRUCTION
Non-Secure Areas: Exterior walls will be metal stud or concrete masonry unit (CMU) with multiple veneer options including CMU/brick, limestone, and metal panel.

Secure Areas: Exterior walls will be 12" load bearing insulated precast concrete sandwich panels. Panels will include integrated color, as well as textures and/or form liners incorporated into the panel design.

DOOR, WINDOW, AND SKYLIGHT OPENINGS
Non-Secure Areas: Aluminum curtainwall and storefront systems will be utilized at entrances, window wall and punched window locations. Exterior glazing will be 1-inch insulated, Low-E coated. Exterior entrance doors will aluminum. Commercial grade skylights and/or clerestory windows are anticipated.

Secure Areas: Glass and frame systems will be detention grade. Daylight requirements will be achieved with commercial grade skylights and a woven rod security barrier. Skylights or clerestory windows may additionally be used at intake / booking, inmate workers, and secure corridors as applicable.

ROOF SYSTEM
The building design will include various roofs for each height. Each roof will be a 1/4:12 low sloped single-ply TPO roofing system, including a minimum of 4" rigid insulation, with a thirty (30) year warranty. Internal roof drains and overflow drains will be utilized for each roof

FLOOR FINISHES
Non-Secure Areas: Floor surfaces in the public lobby space and public restrooms will be porcelain tile or terrazzo.

Floor surfaces in the courtrooms, administration, corridors, elevators and conference areas will be a combination of carpet tile and luxury vinyl tile. Various patterns, colors, textures and grades will be used in the different areas.

Floor surfaces at entry vestibules will be a walk-off carpet tile material.

Floor surfaces in staff and private restrooms will be a porcelain tile.

Secure Areas: Floor surfaces at inmate dayrooms/dorms, secure corridors, intake/booking, control station, etc. will be concrete slab on grade with either a polished finished or a sealer. Floor surfaces at storage areas, mechanical, electrical, security electronic rooms, etc. will be sealed concrete flooring. The Vehicle Sallyport will have a concrete floor with a hardener.

INTERIOR WALLS

Non-Secure Areas: Wall treatment in the public lobby space will utilize a combination of finish materials including stone, wood, metal and decorative glass.

Wall treatment in the courtrooms will include gypsum board, wood veneer paneling and fabric wrapped sound panels for acoustical treatment. There may be wood veneer wainscot in some areas of the courtrooms.

In restrooms wall finish material will be full height porcelain tile on wet and adjacent walls.

Walls in administrative, conference and private offices, etc. will be painted gypsum board or vinyl wall covering.

Secure Areas: Walls in secure areas will be constructed with concrete masonry units (CMU) or precast concrete panels. CMU walls will be grouted solid with steel reinforcing and security bars. Walls at secure areas will extend to the bottom of structure/slab or above security ceiling systems. Acoustic wall panels may be installed for sound absorption.

Cells in housing and holding cells in intake/booking will be five-sided prefabricated modular steel cells (i.e., four walls and ceiling). Cell walls, ceiling, and primary cell detention furnishings shall receive factory applied high-performance polyurea coating for durability.

Dorm style housing will be four-sided prefabricated modular steel cells (i.e., three walls and ceiling). Cell walls, ceiling, and primary cell detention furnishings shall receive factory applied high-performance polyurea coating for durability.

Walls around master control, indoor/outdoor recreation, temporary holding, dayrooms, and other locations as applicable will be 8" painted, CMU grouted, steel reinforced with security bars. (or precast concrete panels) with detention hollow-metal frames and glass-clad polycarbonate security glazing.

A one-way film is anticipated at master control windows, dayroom fronts, and in other locations as applicable. Electrified glazing may also be used in these areas.

Vinyl wall covering murals will be applied to select walls in the inmate dayrooms and other locations as applicable.

CEILINGS

Non-Secure Areas: Ceilings in the public spaces, courtrooms and hearing rooms will be varied heights with a combination of 2x2 suspended acoustical panel, wood veneer, and gypsum board ceilings.

Ceilings in administrative, conference, private offices, etc. will be a 2x2 suspended acoustical panel system.

Non-occupied spaces such as mechanical chases, etc. are anticipated to be exposed structure – painted.

Secure Areas: At secure areas readily accessible to inmates, ceilings will be a prefinished, acoustical, security plank ceilings. Ceilings in the inmate dayrooms will be a 2'x2' security ceiling system and wood

veneer acoustic plank. Ceilings in inmate cells will be steel with a factory applied high-performance polyurea coating.

Non-occupied spaces such as mechanical chases, etc. are anticipated to be exposed to structure – painted.

WELLNESS CENTER
Wellness center to be determined, refer to building program for additional information.

**PROPOSED ARCHITECTURAL OUTLINE SPECIFICATION**

DIVISION 3 – CONCRETE

PRECAST CONCRETE PANELS:
Exterior load bearing insulated precast concrete sandwich panels. Typically, 12" thick panels:

- 3" concrete exterior face with reveals, form liners, texture, and integrated color
- 4" rigid insulation
- 5" concrete interior face

DIVISION 4 - MASONRY
UNIT MASONRY ASSEMBLIES: Interior and exterior wall assemblies. To be used as an exterior wall material and as a general wall material in the secure areas.

- Concrete Masonry Unit (CMU)
- Brick Masonry
- Limestone Panels and Trim
- Reinforcing Steel
- Masonry joint reinforcement.
- Ties and Anchors
- Embedded Flashing
- Miscellaneous Masonry Accessories
- Rigid Cavity-Wall Insulation. Basis-of-Design: 3" Dow Styrofoam Ultra SL; R-16.8

STONE

- Exterior limestone panels and trim
- Interior stone panels in public lobby

DIVISION 5 – METALS

COLD-FORMED METAL FRAMING: To be used for exterior wall framing

METAL FABRICATIONS: To be used as a general material in areas permitted by code and as required to complete the scope of work:

- Pipe bollards
- Loose bearing plates
- Loose steel lintels
- Steel frames for coiling doors
- Steel framing and supports for countertops
- Steel framing and supports for mechanical and electrical equipment
- Steel framing and supports where framing and supports are not specified in other sections
- Miscellaneous metal trim

METAL PAN STAIRS
- Preassembled steel stairs with concrete filled treads

PIPE AND TUBE RAILINGS
- Steel pipe and tube handrails and railings

DETENTION ENCLOSURES
- Fixed Woven Rod Security Barriers: Basis of Design: Kane Manufacturing Corporation; "Level 9 Vantage Security Screen, Model SV12Z". 12 gage steel frames infilled with 1/4" diameter woven rods with 2" mesh. Locations: overhead coiling door locations at indoor/outdoor recreation, mezzanine walkways, and skylights.
- Operable security screens with detention locks: Basis of Design: Kane Manufacturing Corporation; "Level 6 Van-Guard, Model SVANO". 12 gage steel frames infilled with 0.047-inch woven wire cloth, 10 mesh. Locations: Overhead coiling door locations at indoor/outdoor recreation.

GLAZED DECORATIVE METAL RAILINGS
- Glass and metal guardrails and handrails

COLUMN COVERS
- Decorative metal column covers

DIVISION 6 – WOODS, PLASTICS AND COMPOSITES

MISCELLANEOUS ROUGH CARPENTRY: To be used as a general material in areas permitted by code and as required to complete the scope of work:
- Wood blocking and nailers
- Telephone and electrical equipment backing panels

SHEATHING:
- 1/2" exterior plywood sheathing
- 1/2" glass-mat gypsum sheathing
- Exterior Walls. Basis of Design: 3" Dow Styrofoam Ultra SL; 3" thickness, R-16.8

ARCHITECTURAL WOODWORK
- Interior wood paneling in lobbies, courtrooms and hearing rooms
- Custom millwork at courtrooms and hearing rooms

DIVISION 7 – THERMAL AND MOISTURE PROTECTION

THERMAL INSULATION: To be used as a general material in areas permitted by code and as required to complete the scope of work:

- Extruded Polystyrene Board (Type IV): Foundation Walls, 2" thick; R-10.0
- Glass-Fiber Blanket (Type I unfaced and Type III reflective faced): R-19.0
- Closed-Cell Spray Polyurethane Foam (Type II): Miscellaneous voids in the exterior envelope

THERMOPLASTIC POLYOLEFIN (TPO) ROOFING SYSTEM:

- Fully-adhered TPO membrane; 80-mil; white; 30-Year Warranty
- Glass-mat, water-resistant gypsum cover board; 1/2" Thick
- Polyisocyanurate Insulation Board (Type II, Class 1, Grade 2); Tapered; Minimum Thickness Required Providing R-30.0

JOINT SEALANTS

- Single-component pourable urethane sealant: Horizontal traffic joints in cast-in-place concrete slabs.
- Multi-component non-sag urethane sealant: Exterior vertical control joints.
- Single-component non-sag urethane sealant: Interior perimeter joints of exterior openings.
- Single-component mildew-resistant silicone sealant: Interior joints between plumbing fixtures and walls.
- Butyl-Rubber-Based Solvent-Release Joint Sealant: Concealed joints in vertical surfaces and horizontal non-traffic surfaces.
- Flexible, pick-resistant polyurethane security sealant.
- Rigid, pick-resistant epoxy security sealant.

METAL PANELS

- Metal fascia panels
- Metal column covers

LOUVERED ROOF EQUIPMENT SCREENS

- Inverted blade type anodized aluminum finish

PENETRATION AND JOINT FIRESTOPPING

- At fire-rated penetrations

PREFORMED JOINT SEALS

- Preformed acoustic joint seals above the Judge and benches

EXPANSION CONTROL

- Building expansion joints as required

DIVISION 8 – OPENINGS

HOLLOW METAL DOORS AND FRAMES:

- Exterior doors and frames: Extra-heavy-duty doors and frames (HM-L3): SDI A250.8, Level 3; 16-gauge full flush doors 1 3/4" thick / 16-gauge frames; metallic coated
- Interior doors and frames: Heavy-duty doors and frames (HM): SDI A250.8, Level 2; 18-gauge full flush doors 1 3/4" thick / 16-gauge frames

DETENTION DOORS AND FRAMES

- Exterior doors and frames: ASTM F 1450, Grade 1, 12-gauge seamless doors 2" thick / 12-gauge frames; metallic coated.
- Interior doors and frames: ASTM F 1450, Grade 1, 12-gauge seamless doors 2" thick / 12-gauge frames.
- Sliding door: detention glass sliding door with detention frames – anticipated at primary circulation corridors, kitchen, and laundry.
- Food pass openings: 5" x 15" clear inside opening dimension; food pass hinge with latch.
- Vision lite shutters: swing door with magnetic latch, where scheduled.

FLUSH WOOD VENEER DOORS

- Typical at all interior non-secure spaces.
- Oversized wood doors at courtrooms, and public lobbies

ACCESS DOORS AND FRAMES:

- Flush access doors with exposed flange: 24" x 24" 16-gage steel; painted (typical)
- Security access doors with exposed flange: 24" x 40" 10-gage steel; painted (typical); detention lock.

OVERHEAD COILING DOORS

- Basis of Design: Overhead Door Corporation; "Series 625 StormTite Insulated Rolling Door"; Model RHX electric operator; remote operation from Control Room.
- Indoor/outdoor recreation, vehicle sallyport, mechanical room, and shipping receiving / delivery.

ALUMINUM SUNSHADES

- Fixed aluminum airfoil window sunshades 2'-6" deep with 6" airfoil blades "Ireland Series Kilkenny"

DOOR HARDWARE

- Hinges
- Full mortise (butts)
- Continuous gear hinges
- Locks and latches
- Mortise Locksets at exterior doors, secure doors.
- Cylindrical locksets at interior doors.
- Electromagnetic locks
- Exit devices
- Electric strikes
- Electromagnetic holders
- Flush bolts

- Operating trim
- Push/pulls
- Surface closers
- Concealed closers
- Door coordinators
- Door position switches
- Protective trim units
- Door stops
- Overhead stops
- Thresholds
- Gasketing
- Drip caps
- Kick plates

METAL-FRAMED SKYLIGHTS

- Standard aluminum framed skylights with insulated glazing

GLAZING:

- Laminated glass
- Laminated glass; fire-rated
- Insulated glass unit
- Tempered glass.

SECURITY GLAZING:

- Glass-clad polycarbonate: 60 minute attack
- Glass-clad polycarbonate: 40 minute attack
- Glass-clad polycarbonate, fire-rated: 40 minute attack
- Glass-clad polycarbonate, one-way mirrored, fire-rated: 40 minute attack
- Glass-clad polycarbonate: 20 minute attack
- Glass-clad polycarbonate: 10 minute attack
- Security insulating glass unit: 60 minute attack

DECORATIVE GLASS GLAZING

- Patterned, acid-etched, sandblasted and laminated glass

FIXED LOUVERS

- Horizontal, drainable blade louver: Basis of Design: Greenheck; "Model ESD-603". Include security bars where applicable.

DIVISION 9 – FINISHES

GYPSUM BOARD

- Type X gypsum board, 5/8" thick
- Impact-resistant gypsum board, 5/8" thick
- Mold-resistant gypsum board, 5/8" thick
- Glass-mat, water-resistant tile backing board

- Ceiling gypsum board, 1/2" thick

NON-STRUCTURAL METAL FRAMING

- All interior wall metal framing except at shafts, MEP rooms, sallyport, holding cells and enclosed stairways

ACOUSTICAL PANEL CEILING ASSEMBLIES

- Acoustical panel ceilings with exposed suspension systems
- Wood veneer acoustic plank

SECURITY CEILING ASSEMBLIES

- Security metal panel ceiling system: Basis of Design: Steel Ceilings, Inc. "Defender;" 24 x 24 x 18 gage; Perforated with sound absorption pads; White
- Security plank ceiling system: Basis of Design: Steel Ceilings, Inc. "Metal Plank Security Ceiling System" 18" wide x 14 gage steel planks, perforated with sound absorptive pads. White.
- Security plank ceiling system: Basis of Design: Steel Ceilings, Inc. "Metal Plank Security Ceiling System" 18" wide x 14 gage stainless steel planks, non-perforated, No 4 finish.

CERAMIC TILING

- For porcelain floor and wall tile

RESINOUS MATRIX TERRAZZO FLOORING

- Thin-set, epoxy resin terrazzo flooring
- Precast terrazzo stair treads at justice lobby stairway

TILE CARPETING

- Modular carpet tile with a more luxurious type in courtrooms.
- Walk-off carpet tile at vestibules and entrances/exits.

RESINOUS FLOORING

- Epoxy flooring (shower/shower dry-off areas at slab-on-grade locations, search shower areas at Intake and Medical): Basis of design: Dur-A-Flex; "Dur-A-Quartz "BM" Epoxy Flooring; ¼" thick.

ACOUSTIC WALL PANELS

- Decorative fabric wrapped decorative wall panels for acoustical performance.
- Tectum acoustic wall panel for acoustic performance in secure areas.

PAINTING

- Exterior painting; HM doors and frames, steel frames, steel lintels, etc.
- Interior painting; HM doors and frames, exposed steel, CMU, insulated precast concrete panels, gypsum board, etc.
- Vinyl stencils for painted graphics in Jail areas.
- High performance coatings
- Epoxy floor coating (as applicable). Basis of Design: Sherwin Williams "General Polymers 3744 High performance cr epoxy" over "General Polymers 3579 Standard Epoxy Primer/Binder".

WALLCOVERINGS

- Presentation Walltalkers dry erase wallcovering "M2PR Projectable Magrite" laminate wallcovering by Koroseal Interior Products
- Vinyl wall covering mural in dayrooms and other select locations. Basis of Design: Maharam Mixed Stripe.

DIVISION 10 – SPECIALTIES

VISUAL DISPLAY SURFACES

- Markerboards: Porcelain enamel-faced panel (white) with aluminum frame (clear anodized); map rail with map hooks and clips.
    - Walltalkers may be used in lieu of markerboards.

PLAQUES

- Dedication plaque. Basis of Design: A.R.K. Ramos; cast aluminum or bronze; mill finish raised surface with dark oxidized stipple textured background
- Large exterior county seal. Basis of Design: A.R.K. Ramos; cast aluminum or bronze; mill finish raised surface with dark oxidized stipple textured background

DIMENSIONAL LETTER SIGNAGE

- Cast dimensional letters: cast aluminum

PANEL SIGNAGE

- Room identification signs: Photopolymer face sheet with raised graphics laminated to acrylic backing sheet; Braille
- Directional signage
- Building directory

POST AND PANEL/PYLON SIGNAGE

- Basis of Design: ASI Sign Systems, Inc.; "Compass HED-300 Flush Face Exterior Post and Panel Sign". Hollow box design with solid aluminum panels, rectangular posts; graphics on both sides

MOVEABLE STORAGE SYSTMES

- High density storage system. Manually operated. Adjustable shelves. Recessed floor tracks.

LOCKERS

- Evidence processing lockers
- Jail staff lockers

TOILET AND BATH ACCESSORIES (to be determined)

- Paper towel dispensers
- Soap dispensers
- Toilet paper holders
- Waste receptacles
- Coat Hook: Bobrick B-212

- Grab Bars: Bobrick B-6806 Heavy-duty 1-1/2" diameter stainless steel; 42", 36", 18", Shower (30x18x18)
- Mirror: Bobrick B-165; 24" x 36"
- Napkin disposal
  Recessed: Bobrick B-35303
  Surface: Bobrick B-270
- Warm air hand dryer: Bobrick B-770 with electronic infrared detection sensor
- Diaper changing

DETENTION TOILET AND BATH ACCESSORIES

- Grab Bars: Norix "IGS Series," stainless steel grab bar with closure plate.
- Mirror: Cortech USA, Ventum, "VM 1115" "Heavy Duty Mirror," 11" x 17" stainless steel mirror; front mounted.
- Recessed toilet tissue holder: Norix "ITP-110"; front mounted.
- Security towel hook: Norix SS65-528 pivoting hook, front mounted.
- Shower curtain: Bobrick 204-2; white.
- Shower curtain rod: Bobrick B-6047; 1 ¼" diameter; concealed mounting.
- Shower seat: Bobrick stainless steel fixed or operable shower seat.

FIRE PROTECTION CABINETS

- Basis of Design: Larsen's Manufacturing Company; "Architectural Series 2409-6R" semi-recessed cabinet with 2 1/2" rolled edge trim; white

FIRE EXTINGUISHERS

- Larson's M-9; "Model MP10" multi-purpose dry chemical type

PACKAGE PASS

- Basis of Design: Norix Group; Package Pass IPP-150 with polycarbonate door; 18.5" wide x 18.5" high x 16" deep.

PHENOLIC-CORE TOILET COMPARTMENTS

- Phenolic-core toilet compartments, entrance screens and urinal screens

WALL AND DOOR PROTECTION

- Plastic wall corner guards for all gypsum board corners in non-secure areas.
- Ballistic resistance wall panels at Judge benches

DIVISION 11 – EQUIPMENT

SECURITY EQUIPMENT

- Walk-Thru screening at security checkpoint
- Deal tray

COMMERCIAL LAUNDRY EQUIPMENT

- Washer-extractor
- Tumbler dryers

- Remote liquid detergent supply system
- Laundry carts
- Stackable laundry unit at select locations

INMATE PROPERTY PACKAGING EQUIPMENT

- Inmate personal property storage equipment: Basis of Design: CPI/Guardian; "Model 1416F."
- Inmate clothing storage equipment: Basis of Design: CPI/Guardian "Model PRES Property Room Expander."

DIVISION 12 – FURNISHINGS

ROLLER WINDOW SHADES

- Manually and motor-operated roller shades at exterior windows

MANUFACTURED PLASTIC-LAMINATE-FACED CASEWORK

- Basis of Design: LSI Corporation; "L44 Design Series"
- Door and drawer edging: 3mm PVC
- Pulls: Stainless steel wire pulls
- Hinges: Heavy-duty stainless steel 5 knuckle hinge
- Locks: Disc tumbler lock

SOLID SURFACING COUNTERTOPS AND WINDOWSILLS

- Solid surface material; 1/2" thick laminated to 3/4" particle board
- 2" diameter molded plastic grommets with matching plastic caps for cable passage
- Metal counter support brackets

DETENTION FURNITURE

- Double bunk (part of prefabricated modular steel cells); welded bunk, 27" x 84"; lower bunk with or without shelf or property boxes – TBD.
- Mattress for every bunk surface. (Base-Bid)
- 2/4/6/8 Dayroom Tables: (Base-Bid)
    - Norix "Econo-Max" EMX7233; plain stainless-steel top; slammer stone seats.
    - Norix "Max-Master" MX3072; plain stainless-steel top; slammer stone seats.
- Bedding (FFE)
- Classroom tables (FFE)
- Norix Integra seating (Base-Bid)
- Wall steps for upper bunk (Base-Bid)
- Side rail for upper bunk (Base-Bid)
- Fixed benches in holding area (Base-Bid)
- Fixed beam seating in lobby area (Base-Bid)
- Anti-Ligature grab bar horizontally mounted at top of bunk. (Base-Bid)

DIVISION 13 – SPECIAL CONSTRUCTION

PREFABRICATED MODULAR STEEL CELLS

- Basis of Design: SteelCell of North America

- Galvanized steel cells insulated for sound deadening with polyurea coating; fully factory outfitted with fixtures and furniture.
- Ceilings 9'-0".
- Doors, frames, and windows mounted in modular steel cells.
- Detention accessories and detention furnishings mounted to modular steel cells.
- Plumbing fixtures mounted to modular steel cells.
- HVAC grilles mounted to modular steel cells.
- Power and light fixtures mounted to modular steel cells.
- Intercoms and cameras mounted to modular steel cells.

DIVISION 14 – CONVEYING EQUIPMENT

MACHINE ROOM-LESS ELECTRIC TRACTION PASSENGER ELEVATORS

- Passenger and service elevators, traction drive, machine room-less type

**STRUCTURAL NARRATIVE**

1. EARTHWORK
    a. Sediment and Erosion Control: Temporary and permanent sediment and erosion control elements and storm sewer inlets as required by site development and local regulatory agencies.
    b. Site Grading: Strip surface soils containing organic matter in areas indicated for disturbance. Store stripped soil adjacent to work for testing and subsequent placement in landscape fill areas and conversion to topsoil if found to be suitable.
        1) Maintain adequate and positive drainage of entire site for duration of project; do not allow groundwater, surface water or direct precipitation to accumulate on subgrades or in excavations.
        2) Excavation: Excavate to depth and limits required for construction of buildings, structures, paving sections, utilities, landscaping items, and topsoil placement.
            a) Segregate approved select materials for storage and subsequent backfill and fill operations.
            b) Over excavation of loose material: Excavate loose material as required by geotechnical investigation and on-site geotechnical engineer representative. Proofroll all subgrade areas to verify compaction requirements.
            c) Do not remove soil from site until project landscape area fill requirements have been met.
            d) Dispose of excess soil on-site unless off-site disposal is required in accordance with local codes, regulation, and laws. Dispose of unsuitable materials off-site in accordance with local codes, regulation, and laws.
        3) Backfill: Fill uniformly in 6-inch horizontal layers, over approved subgrade.
            a) Compact and test subgrade and fill materials to meet required minimum percentage of specified proctor density.
            b) Fine grade site subgrade as necessary to receive building pad, paving sections, and landscape materials.
            c) Lime stabilization is anticipated based on preliminary discussions.
        4) Backfill materials are as follows:
            a) Landscape area fill and backfill: On-site suitable excess material.
            b) Building and paved area fill and backfill: Select on-site suitable material or imported pit run sand and gravel.
            c) Material under interior slab-on-grade: 6 inches, compacted aggregate.
        5) Moisture/Vapor Barrier: Under slab vapor barrier meeting ASTM E 1745, Class A, which is a minimum of 15 mils in thickness, is to be placed under slab-on-grade. Include manufacturer's recommended adhesive or pressure-sensitive tape. Placement of vapor retarder is between 6" of compacted aggregate and bottom of slab-on-grade.

2. FOUNDATION SYSTEMS
    a. Overview: The preliminary foundation system is anticipated to consist of shallow spread and strip wall footings. The following allowable bearing capacities have been assembled by Patriot Engineering and Environmental, Inc. dated May 21, 2024, in their Report of Preliminary Geotechnical Engineering Exploration. Patriot should be retained to review the planned site plan and building location to confirm their initial recommendations, complete a

site survey of existing top of bedrock and karst (geophysical study), and assemble final recommendations for design.

1) Footings:
    a) Allowable bearing pressure for footings = 2,000 to 3,500 pounds per square foot set atop stiff silty clays or structural. Alternatively, foundation could be located atop the weathered limestone with an allowable bearing pressure of 5,000 to 20,000 pounds per square foot.
        1) Minimum width for spread footing = 24 inches.
        2) Minimum width for strip wall footing = 18 inches.
    b) Minimum depth of footing below grade/slab = 2 feet 0 inches.
2) Foundation Walls:
    a) Minimum thickness of foundation walls = thickness of construction supported.
    b) Wall Design Parameters:
        1) Earth Pressures:
            a. Rigid Walls Equivalent Fluid Pressure:
                i. 60 pounds per square foot per foot of wall height (clean open-granular backfill).
                ii. 80 pounds per square foot per foot of wall height (onsite soil backfill).
            b. Free-standing Retaining Walls Active Pressure:
                i. 40 pounds per square foot per foot of wall height (clean open-granular backfill, INDOT #8/#23).
                ii. Minimum 2 feet width of granular backfill along retaining wall base between clay soil and wall.
        2) Coefficient of Friction:
            a. Clean, Granular: 0.45
            b. On-Site Soils: 0.35
3) Future additions to the Jail and Justice Center are anticipated.
4) Basements or lower levels may be utilized for storage or parking to accommodate access and existing grading.

3. SLAB-ON-GRADE
    a. Interior Slab-on-Grade: 4-inch-thick, 4000 psi concrete slab with welded-wire fabric in addition to fibrillated propylene fibers. Place on compacted aggregate.
        1) Vapor barrier is placed between 6" of compacted granular base course and bottom of slab-on-grade.
    b. Interior Vehicular Trafficked Slab-on-Grade: 6-inch-thick, 4000 psi concrete slab with concrete rebar reinforcement in addition to fibrillated propylene fibers. Place on 6" minimum compacted granular base course.
        1) Vapor barrier is placed between 6" of compacted granular base course and bottom of slab-on-grade.
    c. Equipment Pads:
        1) Interior equipment housekeeping pads shall be set atop roughened slab-on-grade, minimum of 4" thick and 6" larger than equipment supported on all sides.
        2) Exterior equipment pads shall 10" thick with turned down edges extending below code prescribed frost depth and set atop 6" minimum of compacted aggregate.
    d. Modulus of Subgrade Reaction for Slab-on-Grade Design: 75 pounds per cubic inch.

4. STRUCTURAL FRAMING SYSTEM
    a. Sheriff's and Jail Building Overall Structural Concept:
        1) Combination structural steel frame and twelve-inch-thick load bearing architectural precast structural insulated panels.
        2) Roof Construction is anticipated to be comprised of wide rib steel roof deck supported by steel beams/joists and columns extended to the foundation. Generally, steel roof joists will be spaced at or near 4'-0" to 5'-0" on center.
        3) Lateral Force Resisting System Concept: Precast shear walls in combination with braced steel frames, where appropriate, will provide lateral load support.
    b. Justice Center Building Overall Structural Concept: The building construction will consist of a cast-in-place concrete foundation. The subsequent floor levels above the foundation will consist of steel beams supporting concrete slab-on-steel composite deck construction. The roof construction is anticipated to be structural steel beams.
        1) Roof Construction:
            a. Galvanized wide rib steel deck
            b. Roof steel joists/beams are anticipated to range from 16 to 24 inches in depth spaced between 5 and 6 feet on center.
            c. Roof steel beams are anticipated to range from 12 to 24 inches in depth.
        2) Floor Construction:
            a. Galvanized composite steel deck with 7 1/2" total thickness concrete on steel deck.
            b. Composite steel infill beams are anticipated to range from 18 to 24 inches in depth.
            c. Steel girder beam supporting infill beams are anticipated to range from 24 to 33 inches in depth.
        3) Columns:
            a. Typical steel column sizes are anticipated to range between W10 to W14.
        4) Lateral Force Resisting System Concept: The building construction will consist of a steel braced frame or moment frame lateral resisting system.

5. LOADINGS
    a. Occupancy Category from ASCE 7 Risk Category III.
    b. Roof Loads:
        1) Minimum Live Load 20 pounds per square foot live load.
        2) ASCE 7, snow loading criteria:
            a) Minimum Ground Snow Load 20 pounds per square foot plus consideration for snow drifting:
                1) Exposure Factor, $C_e$ = 1.00
                2) Thermal Factor, $C_t$ = 1.00
                3) Importance Factor, $I_s$ = 1.10
        3) ASCE 7, minimum Wind Loading ±10 PSF
            a) Wind loading criteria:
                1) Exposure Category, C
                2) Three-Second-Gust Wind Speed, 120 miles per hour (Ultimate Level)
        4) Mechanical Equipment Self Weight
        5) Roofing materials Self Weight

6) Dead Loads — Self Weight

c. Floor Loads:
   1) Second Floor Live Loading — 100 PSF
   2) Mechanical Live Loading — 150 PSF
   3) Stairs and Exit Ways — 100 PSF
   4) Dead Loads — Self Weight

d. Lateral Loads:
   1) Minimum Wind Loading — ±20 PSF
      a) ASCE 7-10, wind loading criteria:
         1) Exposure Category, C
         2) Three-Second-Gust Wind Speed, 120 miles per hour (Ultimate Level)
   2) Seismic Loading
      a) ASCE 7-10, seismic loading criteria:
         1) Site Class, C (Patriot Geotechnical Investigation)
         2) Seismic Acceleration Parameters:
            a. Short period, $S_S$ = 0.328g
            b. Second period, $S_1$ = 0.131g
         3) Design Seismic Acceleration Parameters:
            a. Short period, $S_{DS}$ = 0.262g
            b. Second period, $S_{D1}$ = 0.146g
         4) Importance Factor in Detention Facility, $I_E$ = 1.25
         5) Importance Factor in Dispatch, $I_E$ = 1.50
         6) Seismic Design Category, TBD based on foundation; a Seismic Design Category of C requires the geotechnical investigation report evaluate the following potential geologic and seismic hazards:
            a. Slope instability;
            b. Liquefaction;
            c. Total and differential settlement;
            d. Surface displacement due to faulting or seismically induced lateral spreading or lateral flow;
            e. Measures to mitigate the effects of previously mentioned hazards.

6. SERVICEABILITY
   a. Roof Structural Members:
      1) Live Load Supporting Brittle Finishes — L/360
      2) Total Load Supporting Brittle Finishes — L/240
   b. Floor Structural Members:
      1) Supporting Non-plaster ceiling — L/360
      2) Supporting Brick/Stone Veneer — L/600
   c. Wall Members (Not at Floor):
      1) Horizontal — L/240 (10-year wind load)
   d. Bare Frame Drift:
      1) Horizontal — H/500 (10-year wind load)
   e. Floor Vibrations:
      1) Maximum allowable vibration equal to 16,000 micro-inches per second which will provide vibration design typical of Office Space areas.

7. FIELD QUALITY CONTROL & SPECIAL INPSECTIONS AND TESTING
    a. Field Quality Control and Special Inspections and Testing by Owner's Testing and Inspection Consultant shall be completed for the following construction and will be specified through requirements in the specifications.
        1) Cast-in-Place Concrete.
        2) Prestressed and Precast Structural Concrete.
        3) Concrete Unit Masonry Construction.
        4) Structural Steel Framing.
            a) Structural steel specification will require use of an AISC Certified fabricator and erector or equal quality assurance program.
        5) Steel Joist Framing.
        6) Steel decking.
        7) Post-Installed Anchors.
        8) Cold-Formed Metal Framing.
        9) Soils.
        10) Ground Modification.

8. DELEGATED DESIGN
    b. Delegated Design of components will be identified specified throughout the construction documents. Examples of components requiring delegated design include, but are not limited to:
        1) Temporary excavation support.
        2) Specialty ground modification systems.
        3) Shoring and bracing systems.
        4) Precast concrete.
        5) Structural steel shear connections.
        6) Cold-formed steel framing.
        7) Steel stairs.
        8) Steel guardrails and railings.
        9) Curtain wall systems.
        10) Stone assemblies.
        11) Elevator rails and supports; excluding hoist beam and divider beam supports.
        12) Skylights.

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**HEATING, VENTILATION, AND AIR CONDITIONING (HVAC) NARRATIVE**

HVAC DESIGN CRITERIA

Provide conditioned air in all occupied offices, working spaces, and offender areas. The systems shall provide at least the minimum required amounts of outside air for ventilation through use of a variable air volume (VAV) supply system with variable air volume boxes and reheat coils located within or adjacent to conditioned spaces.

Comply with American Society of Heating, Refrigeration and Air Conditioning Engineers (ASHRAE) Standard 90.1-2007, Energy Standard for Buildings, and ASHRAE Standard 62-2007, Ventilation for Acceptable Indoor Air Quality, as well as all applicable federal, state, and local codes.

*Outside Design Conditions:*

| | |
|---|---|
| Summer | 91.4 degrees F DB / 74.9 degrees F WB |
| Winter | 3.9 degrees F DB / -0.7 degrees F WB |

*Indoor Design Conditions (typical):*

| | |
|---|---|
| Summer | 75 degrees F / 50% RH |
| Winter | 70 degrees F / 30% RH |

*Indoor Design Conditions (heat only spaces):*

| | |
|---|---|
| Winter | 55 degrees F |

*Outside Air Requirements:*

Outside Air Requirements for each space are determined by ASHRAE Standard 62-2007.

HEATING

The facility will be served via a central heating hot water plant. The plant will consist of two (2) high efficiency condensing gas fired boilers which shall provide 140 degrees F water for building heating. Boilers shall be sized for full redundancy to allow sufficient heat for the facility incase one boiler experiences failure or needs to be shutdown for maintenance.

Hot water from the boilers will then be pumped to coils at the air-handling units for preheating the outside air and the zone VAV boxes for the room heating. The distribution system will consist of two (2) base-mounted variable speed pumps that distribute the hot water through a piping system. The pumps shall be sized for full redundancy to allow sufficient distribution capacity for the facility incase one pump experiences failure or needs to be shutdown for maintenance.

The piping shall be Type L copper for piping 2" and smaller and Schedule 40 steel for piping larger than 2".

Consideration shall be taken for future expansion to allow for additional equipment, placement, and connections.

It is anticipated heating in the Vehicle Sallyport will be provided by overhead two-stage, gas-fired infrared heater(s), one per bay, designed to maintain 55 degrees F in this space. Other heat only areas shall likely be provided heat via electric unit heaters or gas fired unit heaters.

Electric wall heaters or fan coil units shall be provided at exterior entrances and vestibules.

Electric ceiling mounted radiant heaters shall be provided in Lactation Rooms to provide additional comfort to occupants in the space.

The housing pod chase areas with exterior exposed walls shall be provided with 4-pipe fan coil units to provide perimeter heating.

Makeup air units will be provided for the Laundry Room to provide makeup air for dryer exhaust. The units shall be packaged units with gas heat to provide conditioned air at 55 degrees F during winter season.

COOLING

The facility will be served via a central cooling water plant. Cooling will be provided by two (2) water cooled centrifugal chillers. The chillers will be sized for full redundancy to allow sufficient cooling for the facility in case one chiller experiences failure or needs to be shut down for maintenance.

Chilled water will be distributed to air handling unit coils for cooling and terminal units such as fan coil units via two (2) base-mounted, variable speed chilled water pumps. The pumps will be sized for full redundancy to allow sufficient distribution capacity for the facility in case one pump experiences failure or needs to be shut down for maintenance.

Condenser water for the chillers will be provided by evaporative multi-cell cooling towers with variable speed (VFD) centrifugal fans. The condenser water system shall be equipped with a complete liquid injection automatic water treatment system to control scale and biological contamination as well as a side stream centrifugal separator to control suspended solids in condenser water.

Condenser water will be distributed to chillers via two (2) base-mounted, condenser water pumps. The pumps will be sized for full redundancy to allow sufficient distribution capacity for the facility incase one pump experiences failure or needs to be shutdown for maintenance.

The water piping will be Type L copper for piping 2" and smaller and Schedule 40 steel for piping larger than 2". Refrigerant pipe shall be copper.

Consideration will be taken for future expansion to allow for additional equipment, placement, and connections.

The housing pod chase areas with exterior exposed walls will be provided with 4-pipe fan coil units to provide perimeter cooling.

AIR DISTRIBUTION

Variable Air Volume (VAV) air handling units will supply conditioned air to the facility.

Typically, a zone may consist of four, six or eight offender cells, or anywhere from two to four office spaces, or a single conference room, depending on its size and intended use. VAV systems modulate the amount of primary air provided to each zone based on the cooling load sensed.

Air Handling units will be custom, modular type units consisting of hot water preheat coils, chilled water-cooling coils, supply fan, exhaust fan and filter mixing box. Each fan will have a variable frequency drive. The units will be mounted on roof curbs where the ducts shall be bottom connection to the units to avoid any exposed ductwork to the outside elements. Units serving areas which contain a significant amount of outside air/exhaust air will include an Energy Recovery Ventilator (ERV) such as an enthalpy wheel for reducing the amount of mechanical heating and cooling required.

A thermostat in each zone controls the temperature. Each thermostat is connected to a fan-powered or shut-off type VAV box with a volume damper, which varies the amount of primary air supplied to the zone served. Series fan powered boxes shall be used in areas requiring constant exhaust (Inmate Cells) while parallel fan powered boxes shall be used in areas with high ceilings (Dayrooms, Courtrooms etc.). The fan on the series fan powered VAV boxes run continuously to ensure a steady total flow of air through the zone.

In offender and public areas, the temperature sensors will be located in return air ducts or exhaust air ducts to prevent abuse or tampering with the controls. The controller will be located adjacent to the appropriate VAV box in those spaces. In non-secure areas, the thermostat shall be located on the wall to allow for individual control.

As the temperature rises due to heat gains, the VAV box increases the volume of primary air to provide additional cooling, typically supplied at 55 degrees F. As the thermostat is satisfied, the box throttles the primary airflow back to a minimum position.

As the zone air temperature falls during heating season, the VAV box closes down to a minimum primary airflow position. If the zone air temperature continues to fall, a control valve on the hot water reheat coil on the box opens, raising the temperature of the supply air, typically to around 100 degrees F.

The building will be maintained at a slightly positive pressurization. While the AHU's are running in the economizer mode, with large quantities of outdoor air being brought into the building, air will relieve through the AHUs to either louvers or roof vents.

Secure Areas: Registers, grilles, and diffusers in offender areas will be maximum-security grade with ligature resistance. Ducts with an area greater than 64 square inches, which penetrate the secure envelope, will have security bars at the penetration.

VENTILATION

Ventilation air is fresh outdoor air that is drawn into the AHU's and then distributed to each zone through the VAV boxes. Heating and cooling ventilation air is energy intensive and expensive.

The minimum volume of ventilation air shall be the amount required by ASHRAE Standard 62.1-2007. A $CO_2$ sensor located in the return duct of each AHU shall monitor the level of carbon dioxide and modulate the outside air damper to bring in more ventilation air if required. In high occupancy zones such as conference rooms or training areas, $CO_2$ sensors will also monitor local carbon dioxide levels.

If a zone sensor indicates carbon dioxide levels above an acceptable threshold, that VAV box shall first open up to provide additional primary air, reheating as required to maintain space temperature. If the box is opened up to the maximum primary air position, and the carbon dioxide level remains above an acceptable threshold, then the outside air damper to the air handler shall open up to introduce additional fresh air into the system.

The housing units shall be exhausted at a rate approximately 10% higher than the amount of supply air provided in the cells. Other restrooms and shower rooms shall be ventilated at a rate required by ASHRAE Standard 62.1-2007.

An exhaust fan shall be provided in the vehicle sallyport and connected to a CO/NO2 sensor. The fan shall be activated when unacceptable levels of CO/NO2 occur in the space. An outside air intake shall be provided for exhaust air make-up. The vehicles using the bay(s) are not intended to operate inside the space other than to pull the vehicles in and out. Therefore, source capture exhaust is not required, or provided.

Secure areas: A smoke exhaust system meeting UL-864 criterion standard shall be incorporated into this facility's design. Smoke exhaust fans will be provided in each dayroom and offender area (such as Intake/Booking and Medical). Manual switch overrides shall be provided at central security to allow these individual exhaust fans to be controlled in the event OC Spray is used in a particular offender area.

INDOOR AIR QUALITY

Good indoor air quality involves intake of the freshest air possible, optimal filtration, and suppression of mold growth and other organisms within the system. This is accomplished by air intakes directed away from exhaust fumes such as sanitary ventilation and vehicle exhaust, maintaining indoor humidity between 40% and 60%, and by filtering air for supply both at the central air handlers and at the fan powered VAV boxes.

The Medical Housing area will be designed so that it is at a negative air pressure in relation to the adjacent spaces in the building to prevent the spread of airborne contaminants.

CONTROL ROOMS

The security control rooms shall be primarily cooled off the AHU's with a dedicated VAV box. A back-up, ductless split system, providing cooling only, will be incorporated for these spaces. The ductless split system will consist of a ceiling mounted cassette or wall hung unit with an associated air-cooled condensing unit located on the roof or outside on-grade.

SERVER EQUIPMENT, IT EQUIPMENT, AND SECURITY ELECTRONICS ROOMS

The rooms that contain server equipment, IT equipment, and security electronics equipment shall be served by dedicated Computer Room Air Conditioning (CRAC) units. The units shall be ceiling mounted, cassette type units similar to the Liebert Mini-Mate. The associated air-cooled condensing units shall be located on the roof or outside on-grade.

DIRECT DIGITAL CONTROL (DDC) SYSTEM

A direct digital temperature control system allows accurate monitoring and control of all HVAC systems and building temperatures from a central workstation. The computer graphics of digital control systems are highly developed so that monitoring and control of HVAC systems is readily and simply accomplished from a central station through a web-based browser. Sequences of control for each of the mechanical systems shall be provided to assist future maintenance.

MECHANICAL SPACES AND ACCESS

All HVAC equipment, except for the air-cooled condensing units, cooling towers and chillers, shall be located indoors in mechanical spaces. VAV boxes for offender areas shall be located in accessible spaces above the cellblock areas, with sufficient access for future maintenance. Boilers, hot water pumps, and related equipment shall be placed in a mechanical equipment room inaccessible to offenders. Any ductwork or piping that is within reach of, or subject to, possible abuse by offenders shall be suitably protected. Any HVAC equipment requiring maintenance or testing shall be located no more than 24" above suspended ceilings or access panels.

SPECIAL CONSIDERATIONS

Color coded jackets shall be provided for hydronic piping for easier identification in walk thru chases and mechanical rooms.

Commissioning shall be executed by a third party commissioning agent hired by the owner on all the mechanical systems.

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**PLUMBING NARRATIVE**

In general, the plumbing work will consist of, but is not limited to, the following:

- New water service for domestic and fire protection systems.
- New water treatment equipment for domestic water needs.
- Complete sanitary and storm drainage systems.
- Floor drains and hose bibs

SANITARY SYSTEM DRAINAGE
It is anticipated that sanitary waste from the building will discharge by gravity into the sewer. Floor drains will be provided in all toilet rooms, mechanical rooms, shower rooms, and in kitchen areas.

A grease interceptor will be provided for the kitchen and an oil/solids interceptor for the vehicle sallyport. Lint interceptor shall likely be provided for laundry sanitary discharge.

Future expansions shall be considered in system sizing with potential connections to tie into.

STORM DRAINAGE SYSTEM
Storm drainage system design will be based on 3.2 inches of rain per hour duration and a 100-year return period. All storm water piping shall be collected by roof drains and interior piping that will be routed below grade and collected by the storm sewer system.

The overflow drains will be connected to a separate piping system that discharges at downspout nozzles located above grade. The overflow system daylighting will allow the staff to realize when there is a blockage in the primary storm drainage system.

Future expansions shall be considered in system sizing with potential connections to tie into.

DOMESTIC COLD AND HOT WATER SYSTEMS
Domestic water system will be designed to provide sufficient flow and pressure to all plumbing fixtures and equipment during maximum anticipated demand. Requirement for a booster pump shall be determined based on water flow and pressure data from the utilities, but it is anticipated that a booster pump will be required.

Future expansions shall be considered in system sizing with connections and shut-off valves incorporated.

DOMESTIC HOT WATER HEATING
A semi-instantaneous water heater system (similar to the AERCO Innovation) will be utilized to provide domestic hot water to the facility. Hot water for general use will be supplied at 105 degrees Fahrenheit and will be re-circulated to reduce the time needed to deliver hot water to each fixture. An ASSE 1017-rated digital thermostatic mixing valve will be provided as required by code.

120-degree water shall be provided to dishwasher by a dedicated line. The equipment will have a hot water temperature booster to achieve 180-degree water.

A hot water recirculation system shall be incorporated to provide relatively quick arrival of hot water to fixtures such as lavatories and showers.

WATER TREATMENT

A water softener system will be provided to treat the incoming water serving the facility. The system will be a triplex, metering type water softener. A Reverse Osmosis Water System (similar to the Easywater Smart Guard) will be provided for the Kitchen to protect the Kitchen equipment that utilizes steam (tilting skillet, steam convectors, etc).

PLUMBING FIXTURES

Non-Secure Areas: Plumbing fixtures of high-quality non-absorptive acid resistance will be used. Plumbing fixtures will be floor mount with floor outlet, made with vitreous china. Urinals and water closets in public or staff restrooms shall be hard-wired, sensor-operated. Lavatory faucets shall be hard-wired, sensor-operated. Water hammer arrestors will be installed to individual or group of plumbing fixtures per PDI standards. The water service main, branch lines, risers, and branch lines to a fixture group will have individual shut-off valves.

Secure Areas: Fixtures located within holding cells shall be stainless steel, combination water closet-lavatory type fixtures using vandal-proof and suicide resistant push button mechanical valves. The fixtures will be provided with the prefabricated steel cells (where applicable) and be pre-piped for connection points in the perimeter chase area. The outlet of the water closets shall have a pinned trap capable of capturing contraband that may be flushed by an inmate.

The detention grade shower head shall be located at the ceiling of the stainless steel shower stall. The floor of the non-A.D.A. shower stalls shall be raised to provide a sanitary drain connection to the back chase. Non-ADA Shower stalls located in Intake / Booking areas shall be provided with floor drains in concrete floor. Detox Toilets/Flushable Floor drains will be provided in the Detox and Padded cells.

Water hammer arrestors will be installed to individual or group of plumbing fixtures per PDI standards.

Fixtures in secure areas shall be connected to a Water Management System (Willoughby WMSII or equivalent) that will provide electronic solenoid valves with each security plumbing fixture. The controllers included in the Water Management System will allow the Owner to remotely turn off individual fixtures, groups of fixtures, and entire cell blocks if needed. The system also allows settings that limit the number of flushes/uses per hour of each fixture.

Manual shutoff valves will likely be provided for each of the cell blocks as well. This will provide the Owner with an opportunity to shut off water in each cell block if needed.

PLUMBING PIPING

Schedule 40 cast iron pipe will be used for both below and above ground sanitary and vent piping.

Schedule 40 cast iron pipe will be used for both below and above ground storm piping. Horizontal piping above ground will require insulation.

Ductile iron pipe will be used for underground domestic water main supply line with polyethylene encasement.

Copper pipe (type K and L) will be used for domestic water (hot and cold) distribution system for piping 2" and smaller. Piping 2-1/2" to 4" can be copper or Schedule 10 stainless steel. Schedule 10 stainless steel will be used for piping greater than 4". Schedule 40 galvanized steel will be used for piping larger than 2".

Schedule 40 black steel pipe will be used for domestic gas line above ground and inside the building. Mechanical equipment relying on natural gas fuel shall be provided an individual gas regulator.

SPECIAL CONSIDERATIONS

Color coded jackets shall be provided for domestic water, storm water and sanitary water piping for easier identification in walk thru chases and mechanical rooms.

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**FIRE PROTECTION NARRATIVE**

SYSTEM DESCRIPTION
An automatic wet sprinkler system will be provided throughout the facility. Dry pipe systems shall be used in areas subject to freezing such as Vehicle Sallyports, etc.

Additional fire protection zones shall be provided and piping provided for proposed future expansion on the site.

The requirement for a fire pump shall be determined based on available water pressure from the utility on site.

Fire Department Connection(s) will be provided on the building as directed and approved by local fire officials.

Any area not having a sprinkler system will be fire rated construction to meet the applicable building codes.

DESIGN CRITERIA
The sprinkler system will be hydraulically calculated based on the A-3, B, I-3, S-1 and S-2 occupancies and shall meet all applicable requirements of NFPA 13.

FIRE PROTECTION PIPING
Ductile iron pipe will be used for underground supply line into the building. Black, schedule 40 steel pipe will be used for the main distribution line, and branch lines.

SPRINKLER HEADS

Secure areas: Institutional, ligature resistant, standard response, standard coverage sprinkler heads will be utilized in all secure areas. Sprinkler heads maximum coverage area will not exceed 225 square feet and have a temperature rating of 165 degrees Fahrenheit. Design density shall be 0.10 gpm over the most remote area of 1,500 square feet for Light Hazard areas and 0.15 gpm over the most remote 1,500 square feet for Ordinary Hazard areas.

Non-Secure Areas: Concealed type flat cover plate sprinkler heads shall be located in non-secure areas. High temperature sprinklers heads to be used in Electrical rooms where appropriate. Sprinkler heads maximum coverage area will not exceed 225 square feet and have a temperature rating of 165 degrees Fahrenheit. Design density shall be 0.10 gpm over the most remote area of 1,500 square feet for Light Hazard areas and 0.15 gpm over the most remote 1,500 square feet for Ordinary Hazard areas.

PRE-ACTION TYPE SYSTEMS
Spaces such as the IT Equipment Room, Life Safety Equipment Room, and Security Electronic Rooms shall be protected by a dual-interlock, preaction systems. The systems are a dry pipe system that requires activation thru the smoke alarm and a melted fusible link at the sprinkler head for water to fill the pipe and discharge.

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**ELECTRICAL NARRATIVE**

APPLICABLE CODES & CRITERIA

A. Electrical power distribution systems and low voltage building systems will be designed in accordance with following codes and standards:

   a. 2009 Indiana Electrical Code (2008 National Electrical Code with Indiana Amendments).
   b. IBC 2012 – International Building Code, 2012 edition with Indiana amendments.
   c. ASHRAE Standard 90.1-2019 – Energy Standard for Buildings Except Low-Rise Residential Building.

B. Load Densities (in watts per square foot)

| | | |
|---|---|---|
| a. | General lighting | 1.0W/sq. ft |
| b. | Office and convenience receptacles | 2.0W/sq. ft |
| c. | Mechanical | 7.0W/sq. ft |

C. Voltage Drop

| | | |
|---|---|---|
| a. | Feeders | 2% |
| b. | Branch circuits | 3% |

DESIGN CRITERIA

A. The scope of work includes a new Sheriff's Office, Jail, and Justice Center. The facility will be provided with one (1) 4000A and one (1) 2000A, 480Y/277V, 3-phase, 4-wire electrical service from the local electric utility company.

B. The utility company will provide two (2) medium voltage padmount transformers which will be installed by the contractor. Each transformer will provide an underground service below grade in PVC, concrete encased duct bank to separate 480/277V, 3-phase, 4-wire Service Entrance Main Distribution Panels located in the Main Electrical Room.

C. One Service Entrance Main Distribution Switchboard will contain one (1) 4000A long time, short time, instantaneous with ground fault trip setting, solid state service entrance rated main breaker with copper bussing and circuit breaker distribution breakers. The other will contain one (1) 2000A long time, short time, instantaneous with ground fault trip setting, solid state service entrance rated main breaker with copper bussing and circuit breaker distribution breakers.

D. A 300kA, 277/480V transient voltage surge suppression device will be provided at each Service Entrance Main Distribution Switchboard.

E. A power systems study (arc flash, short circuit, and protective device coordination) will be the responsibility of the Electrical Contractor and will be performed under the supervision of a licensed Professional Engineer (PE).

F. Each Service Entrance Main Distribution Panel will feed power to various distribution panels (277/480V) and lighting panel boards (120/208V). These panels will be in satellite electrical rooms around the Justice Center and Sheriff's Office and Jail. The satellite electrical rooms will be located to limit the distance between panelboards and associated wiring devices & equipment for voltage drop purposes.

G. A 100kA, 277/480V Type 1 surge protective device (SPD) will be provided on all 277/480V distribution panels. An 80kA, 120/208V Type 1 surge protective device will be provided on all 120/208V lighting panelboards. The SPDs will be externally mounted adjacent to the panels and will have 7-mode surge protection (phase-to-neutral, phase-to- ground and neutral-to-ground). The SPD will have advanced monitoring capabilities and features which allow users to monitor surge events on the incoming AC power line, including magnitude, date and time of the event. An audible alarm will sound, and a red indicator light will illuminate when protection level is at 50% or less.

H. Low-Voltage 480 wye primary, 120/208V wye secondary transformers will be provided in each electrical room. All low-voltage transformer will comply with title 10 Code of Federal Regulations (CFR) part 431 Department of Energy (DOE) 2016 efficiency levels. Unless otherwise indicated, transformers shall have the following:

    a. Aluminum cores with continuous windings
    b. Transformers 7.5kVA to 24kVA: One 5 percent tap above and one 5 percent tap below normal full capacity.
    c. Transformers 25kVA and larger: Two 2.5 percent taps above and four 2.5 percent taps below normal full capacity.
    d. Transformer 30kVA and smaller: 180 deg C insulation with a maximum of 115 deg C rise above 40 dec C ambient temperature.
    e. Transformer 30kVA and larger: 220 deg C insulation with a maximum of 115 deg C rise above 40 dec C ambient temperature.
    f. Electrostatic shielding.

I. Large power equipment (i.e. mechanical HVAC) will be fed at 480V. Lighting will be fed at 277V. Small power equipment (i.e. electric water heaters, exhaust fans, overhead doors, etc.) will be fed at 208V. Convenience and equipment receptacles will be fed at 120V.

J. 120/208V and 277/480V Electrically operated breaker panelboards will be provided to control all lighting and wiring devices located in inmate accessible areas of the Jail.

K. Large motors such as HVAC air handling unit(s) will be equipped with low harmonic variable frequency drives (VFDs) with full maintenance bypass in accordance with IEEE519.

L. The facility will be equipped with three (3) 480V, automatic transfer switches (one (1) 4000A, one (1) 1600A and one (1) 400A) for emergency loads. The transfer switches will be located in the Main Electrical Room. The automatic transfer switches will be 4-pole overlapping neutral

type. Transfer switches will be equipped with maintenance bypasses. The transfer switches will contain an automatic exerciser which will automatically start and run (exercise) the generators at a specific data, time and duration.

M. The facility will be equipped with three (3) parallel 1500kw, 480/277V, 3-phase, 4-wire, diesel engine-generator sets which will be used to provide backup power to building loads via the aforementioned transfer switches. The generator sets will be housed in level 2 sound resistant, non-walk-in enclosures and will be located on the ground near the utility pad-mounted transformers. The generators will be equipped with vibration isolators. The enclosures will be suitable for up to 100mph winds. The enclosures will be equipped with a 120/208V, 1-phase, 3-wire, 100A panelboards to power generator auxiliary equipment (i.e. receptacles, lighting, enclosure heater, anti-condensate heaters, battery charger, battery pad heater, controls, emergency stops, etc.). A base mounted diesel fuel tank, sized for a minimum of 48-hours of operation, will be provided for each generator.

N. Four (4) 5.0KW and one (1) 3.0KW, 277V-in/277V-out central emergency lighting inverter units will be provided. One will be in the Main Electrical Room (Shared Space), two (2) will be in the Sheriff's Office and Jail. The remaining two (2) will be in the Justice Center. Each Unit will be UL 924 and NFPA 101 listed to provided 90-minutes of battery backup capacity at rated load and have four (4) normally on output breakers.

O. A 225 KVA static uninterruptible power supply (UPS) will be provided in the Main Distribution Frame (MDF) room (Shared Space). The UPS shall have the following:

   a. 120/208V, 3-phase, 4-wire normal input and output.
   b. 0.98 power factor at 100% load.
   c. 4% or less harmonic distortion at 100% load.
   d. Maintenance bypass/isolation (kirk key interlocked).
   e. Power converter and bypass modules shall be designed draw out hot swappable.
   f. Battery cabinet shall provide 15 minutes of backup power at 100% load.
   g. Allow for status and functioning interfacing utilizing output contacts and RS232 communications ports.
   h. All cabinets (maintenance bypass/isolation, battery) shall be front access only.

GROUNDING AND BONDING

A. The electrical distribution system service entrance will be connected to all available grounding electrodes in accordance with NEC (i.e. steel, rebar, water pipe, grounding electrodes, lightning protection down conductors).

B. Equipment grounding will be provided for all feeders and branch circuits.

C. A grounding loop electrode cable will be installed around the building perimeter. All site mounted equipment (i.e. air handlers, chillers, generators, transformers, lighting poles, lighting fixtures, etc.) will be bonded to the grounding loop.

D. Ground rods will be copper clad steel, 3/4" inch in diameter and 10'-0" long.

E. Grounding impedance will not exceed 5 ohms.

F. A master building ground bus bar 'MGB' (1/4"D x 4"H x 2'-0"L copper ground bus bar with 9/32-inch holes spaced 1-1/8 inch apart) will be provided in the Main Electrical Room. Equipment in the Main Electrical Room (i.e. fire alarm batteries, etc.) will be bonded to the master building ground bus bar.

G. A sub system ground bus bar 'SSGB' will be installed in each MDF, IDF and UPS room. Telecom equipment enclosures will be grounded and bonded per ANSI/TIA-607-D. Telecom grounding bus bars 'SSGB' will be connected to the main ground bus bar in the Main Electrical Room using #1/0 AWG copper green insulated bonding cable.

LIGHTING

A. The standard voltage rating for all interior light fixtures will be 277V. The standard lamp utilized will be LED, 4000 degrees K color corrected energy efficient.

B. Lighting fixture types per area shall be as follows:

   a. Main corridors and hallways: recessed mounted within gypsum board or lay-in grid.
   b. Offices and general use rooms: flat panel, direct, LED fixtures.
   c. Storage, Mechanical, Electrical rooms: linear, strip LED fixtures.
   d. Conference, Training/Multipurpose rooms: 2x2 architectural LED troffers.
   e. Lobby: decorative LED fixtures.
   f. Courtrooms: LED downlights, decorative LED fixtues and LED linear slot/cove fixtures
   g. Detention area lighting will be LED corner mount, recessed, or surface mounted heavy-duty steel with 0.125" prismatic acrylic inner and 0.500" polycarbonate outer lenses.

C. Emergency egress lighting will be provided throughout the building interior and at the exterior near exit discharge doors. The egress lighting will illuminate in excess of the NFPA 101 1-foot candle minimum along the path of egress. Egress fixtures will be powered from the emergency power system via the aforementioned central battery inverters to operate within 10 seconds of a power outage in accordance with NFPA 101.

D. Emergency exit lighting will be provided throughout the facility. Exit lights will be polycarbonate with red LED lamps for energy as well as long lamp life (15 to 20 years). The exit lights will be placed to direct occupants to the exit discharge doors. Exit fixtures will be powered from the emergency power system via the aforementioned central battery inverters to operate within 10 seconds of a power outage in accordance with NFPA 101.

E. Building façade fixtures, located along the exterior perimeter wall, will be LED fixtures.

F. Single and double arm mounted LED area pole lights will be provided in the Parking lots and Drives. Poles will be 30'-0" high.

G. Single arm mounted LED pedestrian lights will be provided along walkways. Poles will be 14'-0" high.

H. Ground mounted LED tight spot lights will be provided around flag poles and entrance bollard signs.

I. All foot-candle levels will be based on average values recommended by the Illuminating Engineering Society of North America (IESNA) and Indiana Energy Conservation Code.

J. The Indiana Energy Code requires that each partitioned interior space have automatic lighting shut-off control. Occupancy sensors will be provided within each partitioned interior space for public and common areas (office areas, corridors, storage, break rooms, etc.).

K. The Energy Code requires that exterior lighting have automatic lighting shut-off control. Exterior lighting will be automatically controlled with an astronomic time clock with a photocell override (located in Main Mechanical/Electrical Room).

L. Each office and conference room will be provided with a dimmer switch capable of dimming the room lights down to 10%.

M. A multi-zone stand-a-lone lighting control system with local controls will be provided in each Courtroom. The system will have a minimum of 3 presets and will facilitate dimming down to 1% for each zone.

N. Daylight Harvesting (automatic dimming) will be provided in areas with skylights and large windows.

FIRE ALARM/DETECTION SYSTEMS

A. An addressable fire alarm and detection system and mass notification system (voice actuated) will be installed throughout the facility. The fire alarm system will be provided with a battery backup system that shall be capable of operating for 24 hours.

B. Devices:

   a. Addressable photoelectric smoke detectors will be installed in all common areas (i.e. corridors) and high combustible areas (i.e. storage rooms, janitor rooms, mechanical/electrical equipment rooms).
   b. Addressable combination rate-of-rise/fixed temperature heat detectors will be installed in the Kitchen.

c. Addressable duct type smoke detectors will be installed on all air-handling units over 2,000 CFM and interlocked to shut down AHUs upon detection.
d. Addressable alarm activation 'pull-stations' will be installed at all exits and at 200' intervals in corridors, in accordance with the requirements of the ADA.
e. Addressable speaker/strobe signaling devices will be installed in corridors and assembly areas (Training/Multipurpose rooms), such a signaling device is no farther than 50' in any direction.
f. Addressable ADA strobes will be installed in restrooms.
g. Addressable air sampling smoke detector (VESDA) system will be installed in all detention area "sleeping/housing" areas along with adjacent corridors/interlocks. An air sampling port will be used in the cell exhaust ductwork.
h. Visible signaling devices and text displays for hearing impaired will be provided in corridors and assembly areas (Courtrooms).
i. Audio amplifiers will be provided on the system.

C. Cabling for fire alarm system will be installed in a continuous raceway throughout the building. Conduit will be painted red. Fire alarm cabling will be red. The fire alarm system will be the only electrical system to use red cabling and conduit. This will ensure that the fire alarm system cabling is never mistaken for another building system such as temperature control, voice/data, or security electronics.

TELEPHONE AND NETWORK DATA SYSTEMS

A. The new facility will contain one IT/Main Distribution Frame "MDF" room located near the Main Electrical Room. The MDF room will connect to racks and cabinets in satellite Intermediate Distribution Frame "IDF" rooms via fiber optic cabling. Cable trays will be installed and routed from the Voice/Data Cabinet in the IT/MDF room to all accessible areas for any voice/data 'drop' installations. Additional raceways will be provided between floors for cable management.

B. Rough-in back boxes, device plates, conduit, and structured Category 6A cabling will be provided throughout the facility for the structured telephone and data cabling system. This equipment and cabling will be provided and installed by Contractor.

C. All communications racks and cabinets will be equipped with power supplies, cabling wire way, and cross connect patch panels. Sufficient vertical mounting space will be provided in the MDF racks to accommodate Owner furnished Ethernet Switch equipment and Owner furnished VOIP equipment. The Owner will furnish the telephone switch and handsets.

D. A telephone terminal board (TTB) will be installed in the IT/MDF room. The TTB will be a 48"W x 96"H fire resistant plywood board and will be painted to match wall color.

E. Utility service requirements will be coordinated with the local utility and a raceway (with pull string) will be installed into the IT/MDF room.

F. A 100-pair UTP copper telephone trunk cable will be provided from the point of demarcation and punched-down at a 100-pair, 110-block located on the TTB.

G. Computer/data cable shall be installed within a complete raceway/ cable tray system that will be routed up thru the accessible ceiling space and to the IDF/MDF rooms for ease of cable and any cable modifications in the future.

H. A complete building Wi-Fi system will be installed. The Wi-Fi system will be extended along the site outside the building.

COURTROOM TECHNOLOGY

A. Each courtroom will have an integrated system like Crestron NVX or approved performance equal. System shall be provided by a single vendor/integrator, and shall include devices, components, wiring, and accessories for graphic display of information, audible devices for hearing/ADA hearing and closed captioning, recording, and interface of AV to other Owner IT systems for Judicial and Administrative systems.

B. Each courtroom will have the following equipment: 10.1" touch screens (black), digital media switchers, digital media input cards, HDMI input cards, digital media output cards, HDMI scaling output cards, flex video conference system integration kits, digital media wall plate transmitters, HDMI camera extensions, digital media receivers, power packs, AV switchers, USB converters, digital graphics engines, rack mounted digital media receivers and controllers, 21.5" touch screens, air media WiFi network receivers, distribution amplifiers, commercial power amplifiers, ceiling speakers, network AV encoders/decoders, microphones, and 7" touch screen.

C. Additionally, AV vendor shall provide cabinets/racks and accessories needed for rack mounted AV head-end equipment. An equipment room will be located near the Courtrooms for Courtroom technology equipment.

D. Multiple video display monitors will be provided in each Courtroom. Large display monitors will be provided for the Judge, Witness, Litigators and audience viewing. Small display monitors will be provided in the Jury box (1 monitor per 2 Jurors). Large (i.e. 10-gang) floor boxes will be provided at the Judge, Prosecutor, and Clerk areas to accommodate technology input/output connector types.

E. A video arraignment system will be provided in each of the Courtrooms and designated Video Arraignment Rooms at the Jail.

F. Voice lift and program sound reinforcement will be provided. Zoning, amplification, and interface to the control system for distribution within the Courtroom and outside of the Courtroom for purposes of Court reporting and remote testimony will be provided.

G. Video distribution will be designed to accommodate current technology. The control system will be capable of accepting analog, HDMI and USB inputs from outside sources.

H. An audio-visual control system will be provided to allow the integration of the sound an display technologies. Control will be located per the County's direction either at the judge's bench or the court clerk's location. The control system will automate the use of the audio and video technology and integrate lighting control to optimize viewing.

I. A/V will include video court, attorney client conferencing, and multi-conferencing. Recording capabilities will be provided in all areas.

J. The audio-visual systems in the Courtroom and Hearing rooms will be standardized throughout. Each system will function identically to the others so operation will be consistent from room to room.

EMERGENCY NOTIFICATION

A. An emergency notification system will be provided throughout the Justice Center. A display board/monitor will be provided in each Courtroom and two (2) display boards/monitors will be provided in each corridor for notification.

MATV SYSTEMS

A. Rough-in back boxes, device plates, conduit, and coaxial cabling will be provided throughout the facility for the Cable Television system. The coaxial system will be connected to the coaxial Cable TV Utility service at the point of demarcation. Cable TV service and TV sets to be Owner provided.

B. TV amplifiers and splitters for the system will be installed in an equipment room.

C. High speed data is available through a service provider. Owner shall provide service to the building through a conduit installed by this contractor.

SOLAR (PHOTOVOLTAIC) AND ELECTRIC VEHICLE CHARGING

A. Provisions will be provided in the Service Entrance Main Distribution Switchboard for connection of covered/photo-voltaic solar panels on canopies at staff parking. Raceways will be provided to allow for connectivity.

B. Electric vehicle charging stations will be provided in the Staff and Visitor parking lots.

LIGHTNING PROTECTION

A. Lightning Protection is not required by code but will be provided. The Lighting Protection system will be designed to NFPA 780 standards.

BRANCH CIRCUIT LOAD REQUIREMENTS

A. Maximum loading, for branch circuit(s), will be provided as follows:

   a. For 20A, 120V convenience receptacle branch circuits: Six (6) receptacles (1080VA).
   b. For 20A, 120V fractional HP motor branch circuits: 1500VA.
   c. For 20A, 277V lighting branch circuits: 3324VA.
   d. For office furniture assemblies, no more than three (3) workstations will be wired to a single circuit (1440VA).

RECEPTACLE AND SPECIAL CONNECTION REQUIREMENTS

A. Receptacles will be provided in each space per program requirements. At a minimum, each regularly occupied space shall have at least one receptacle per wall.
B. Receptacles in kitchen, restrooms, janitor closets, counter tops with sinks and as otherwise required per NEC will be GFCI type.
C. Receptacles for maintenance, any special equipment, and within 25 feet of exterior/rooftop HVAC equipment will be provide as required by NEC.
D. Building exterior: One (1) weather-proof GFCI duplex receptacle, with while-in-use cast aluminum cover, will be located adjacent to each entry door and hose bib along exterior walls.
E. Lobby, Public and Service Corridors: Receptacles will be spaced no more than 40 feet apart, for plugging-in housekeeping equipment.
F. Storage Closets: One (1) duplex receptacle, GFCI as required, per 250 sq. ft.
G. Janitor's Closets: One (1) GFCI quad receptacle.
H. Electrical and Mechanical Rooms: One (1) duplex receptacle per wall, GFCI as required.
I. Telecom Rooms: An electrical panelboard will be provided in each room. These electrical panelboards will be connected to a central UPS. One (1) NEMA L6-30, one (1) NEMA L14-30, and two (2) double duplex receptacles per wall will be provided (final requirements to be coordinated with user's IT requirements). Other receptacles and connections to system such as security and AV will be provided (requirements to be coordinated with user's IT requirements).
J. Elevator Machine Rooms: One (1) GFCI duplex receptacle and lighting each on a dedicated circuit.
K. Elevator Pits: One (1) GFCI duplex receptacle per elevator and lighting, one (1) simplex, non-GFCI, receptacle for sump pump, each on separate circuit.
L. Elevator Hoistway: One (1) GFCI duplex receptacle per elevator and lighting, each on dedicated circuit.
M. Public Restrooms: One (1) GFCI duplex receptacle adjacent to lavatory sink countertop, on a dedicated circuit and one (1) GFCI duplex receptacle adjacent to the door for housekeeping.
N. Audio-Visual (AV) and Security (SEC) Systems: Provide power to AV equipment as required.
O. 120V connections for fire/smoke damper actuators.
P. Dedicated receptacle circuits for vending (GFCI type), copiers, refrigerators, printers, electric water coolers (GFCI type).
Q. Floor boxes equipped with both power and data provisions will be provided for Courtroom in locations as required, and as coordinated with by furniture layouts.

BASIC MATERIALS

A. Wiring Devices:

a. Wiring devices will be 20 ampere specification grade unless noted otherwise.
b. Plugs and receptacles will have NEMA configuration(s) as required for connection of cord and plug equipment. Duplex receptacles will be specification grade, back and side wired, two pole, three wire, grounding type, 20 ampere, 125 volt.
c. Ground fault circuit interrupter duplex receptacles will be specification grade, non-feed-through two-pole, three wire, grounding type, 20 ampere, 125 volt.
d. All outlets will have ground conductor connected to outlet. Self-grounding receptacles are prohibited.
e. All switches will have body securely locked to bridge by stacked screw assembly. Back wiring will be through a hole with clamp-type wiring assembly provided that is suitable for stranded wire. Toggle switches will be specification grade, back- and side-wired, 20 ampere, 120/277 volts.
f. Wall plates will be brushed stainless steel, satin smooth finish, device color selected by Architect. Wall plates will be galvanized steel in unfinished spaces. Blank wall plates will be provided on unused wiring device box openings.
g. Exterior devices will be installed in weatherproof, while-in-use covers.
h. Wall plates for control switches will be labeled with the designation for the unit controlled.
i. Wall plates for convenience receptacles will be labeled with panelboard and circuit designation.

B. Motors, Controllers, Disconnect Switches:

a. Motors less than 3/4 horsepower will be connected at 120 volt, 1-phase.
b. Motors at 3/4 horsepower and higher will be connected at 208 volt, or 480 volt, 3-phase.
c. Combination motor starters will be in separate stand-alone enclosures as dictated by the motor locations and quantities. Individual starters will have a fused or non-fused disconnect as required.
d. Variable frequency drives (VFDs) will be equipped with a low-harmonic filter, an EMF filter, and integral disconnect switch with full bypass.
e. Motor starters, including VFD's, will be equipped with a H-O-A selector switch and LED pilot lights. Full-voltage, non-reversing, motor starters will be equipped with Class 10 enhanced solid-state overload protection.
f. Motor controls will be equipped with 120V contacts for remote start/stop control as well as for monitoring/alarming/control by the building automation system.
g. Safety disconnect switches will be heavy-duty type, lockable, multi-pole, fused or non-fused switch type as required.
h. Variable frequency drives will be provided for HVAC equipment (pumps, air handlers, fans, etc.) per mechanical/plumbing requirements.
i. Power to HVAC, plumbing, and fire protection equipment will be provided in accordance with equipment Manufacturer's recommended minimum circuit ampacity (MCA) and maximum overcurrent protection (MOCP).

C. Conduit, Wiring and Raceways:

a. Power cables will be installed in conduit, except as noted below.
b. For finished interior building spaces, and on building exterior, conduits will be concealed, and wiring devices will be recessed.
c. Minimum size conduit will be 3/4".
d. Separate "color coded" raceways (i.e. conduits, sleeves, cable trays, j-hooks, etc.) will be provided for cabling for the following systems:

i. 208/120-volt power and 480/277-volt power.
ii. 480/277-volt photovoltaic solar power.
iii. Fire alarm/detection system.
iv. Structured horizontal communication cabling system.
v. Structured backbone communication cabling system.
vi. Access control system.
vii. Building automation/temperature control system.
viii. Security (CCTV Video surveillance, intrusion detection, alarm, detention, etc.) systems.
ix. Audio-Visual (AV) system.

e. Electric metallic tubing (EMT) conduit with compression fittings. EMT will be used for all branch circuit home runs. EMT shall be used as interior concealed conduit, such as furred walls, in stud walls, above ceilings and where heavy wall rigid steel conduit is not stipulated. EMT conduit, junction boxes, pull boxes, for fire alarm/detection and mass notification cabling, will be red painted.
f. Galvanized rigid steel conduit (GRC) will be used in mechanical equipment rooms (except in locations not subject to physical damage such as on ceilings) and in other interior locations subject to physical damage.
g. Long radius bends will be used on raceways (conduits, sleeves) for structured horizontal communication cabling and for structured backbone communication cabling. Pull boxes will be provided such that pulling does not exceed two (2) 90-degree bends.
h. J-Hooks will be spaced 5'-0" apart; separate J-Hooks will be used for different signal/control/communication cabling systems.
i. Cable tray will be aluminum basket tray; dividers will be used to separate different signal/control/communication cabling systems.
j. Galvanized rigid steel conduit (GRC) will be used in outdoor locations and in damp and/or wet interior locations. Direct buried, Rigid PVC Schedule 40 (RNC 40) conduit will be used underground; except GRC will be used under paved vehicular traffic areas.
k. Liquid-tight flexible steel conduit will be used where exposed to moisture, weather and for motor connections. Flexible conduit connections to motor equipment and/or vibrating equipment (i.e. transformers) will not exceed 3'-0" in length.
l. Feeder conduits will not be allowed to be installed in concrete floor slabs and/or concrete equipment pads. Branch circuit and control conduits may be installed in slabs and must be

GRC. Minimum allowable conduit size will be 1" and must be installed in the middle 1/3 of concrete slabs per structural specifications.

m. Pull and junction boxes will be provided where necessary. Wiring device boxes and Mutli-User Telecommunications Outlet Assembly (MUTOA) device boxes will be galvanized steel, 4" square, minimum 2-1/8" deep unless otherwise indicated.
n. Cast type Ferris Box Deep and Ferris Box Standard (FD/FS) conduit bodies with case lugs will be used where exposed to weather and where subject to moisture or mechanical damage. FD/FS covers will be used with these boxes.
o. Firestopping will be provided for electrical penetrations through fire rated wall/ceilings/floors, using UL-listed means and methods in accordance with NFPA.
p. Copper conductors will be used for low-voltage branch circuit and feeder power cabling. Cable insulation will be type THWN for feeder conductors and type THHN/THWN/MC for branch circuit conductors. Conductors installed underground or in wet locations will be THWN or XHHW.
q. For Branch Circuits: Conductors #12 AWG and smaller will be solid. Conductors #10 AWG and larger will be stranded; wiring installed in areas subject to vibration will be stranded. The minimum size wire for power circuits will be #12 AWG.
r. For Feeders: Conductors #8 AWG and smaller will be solid. Conductors #6 AWG and larger will be stranded; wiring installed in areas subject to vibration will be stranded.
s. For discrete signal/alarm/control circuits a minimum #18 AWG may be used. Specialty wiring sizes and types for various other systems such as fire alarm, access control, and CCTV systems will be as required by manufacturer's recommendations. Specialty signal/communication cabling, structured horizontal communication cabling, structured backbone communication cabling, etc. will be plenum rated (type CMP).
t. Low voltage control wiring in mechanical rooms or other occupied spaces will be routed in EMT, except the final connection from junction box to actuators will be run in 3/8" liquid-tight flexible aluminum conduit. The length of the flexible conduit shall not exceed 24" or the length of the actuator's power cord.

D. Identification:

a. Arc flash hazard warning labels will be installed on electrical distribution equipment. Warning labels will include available incident energy, minimum approach distance/arc flash boundary, and minimum PPE (personal protective equipment) clothing requirements as recommended by aforementioned Arc Flash Study to be provided.
b. Plastic laminate nameplates, with black letters on a white phenolic nameplate, will be provided for electrical equipment enclosures.
c. Conduit: every 25 feet.

i. Normal Power: Black lettering on white background identifying voltage.
ii. Emergency Power: Red lettering on white background identifying voltage.
iii. UPS Power: Orange lettering on white background identifying voltage.
iv. Fire Alarm: White letters on red background "FIRE ALARM."
v. Telecom: Black lettering on white background "TELECOMMUNICATIONS."

vi. Temperature Control: Black lettering on white background "TEMPERATURE CONTROL.".

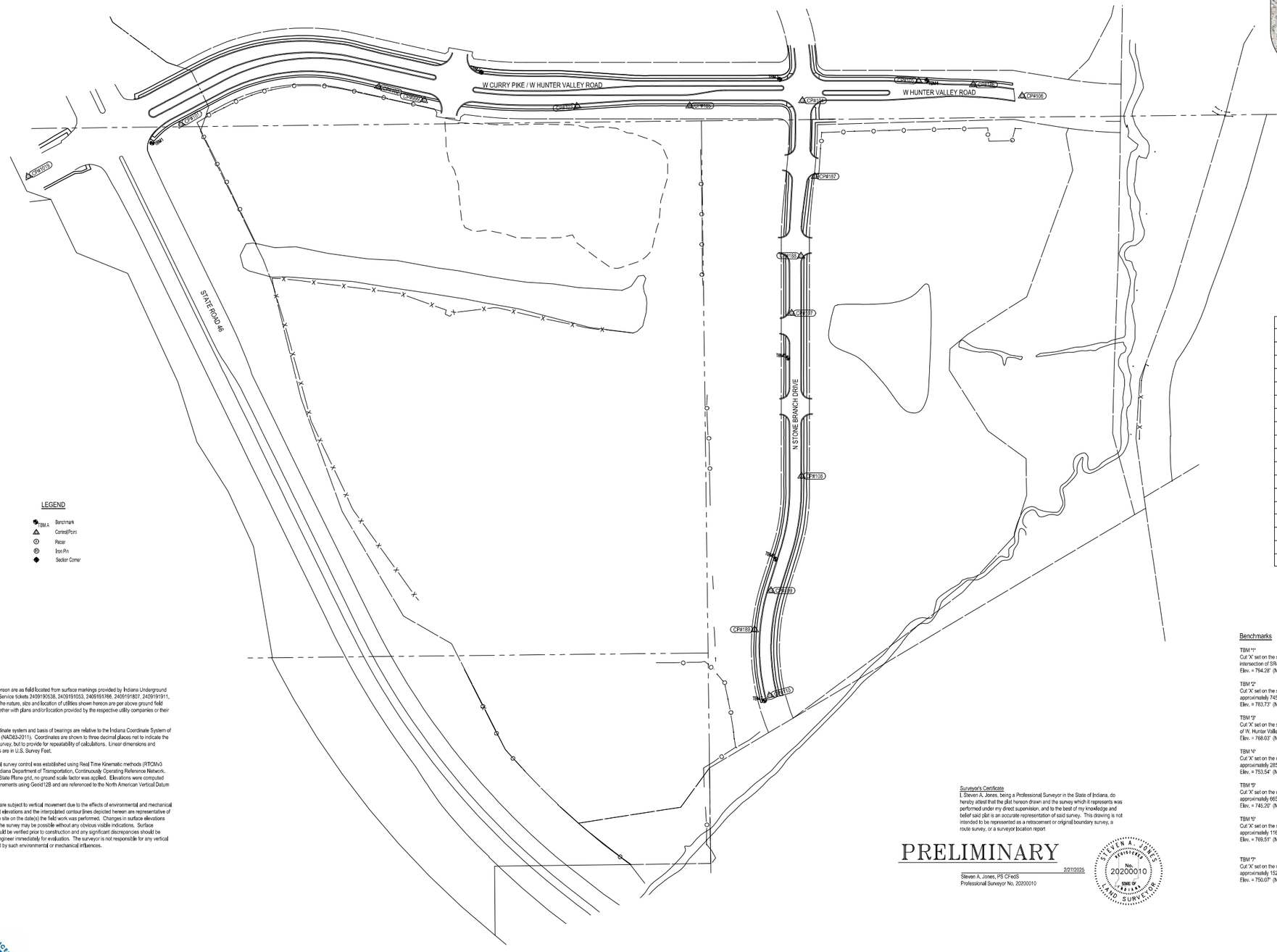
d. Boxes:

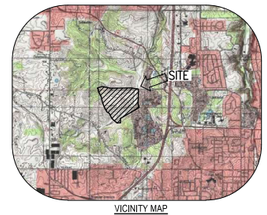
i. Permanent markers indicating circuit(s) and source panel.

e. Tape wire and conductor labels.
f. Painted marker inside device coverplates for receptacles.
g. Detectable locating/warning tapes for underground direct buried raceways and concrete encased duct banks.
h. Service equipment shall be labeled by qualified electrical testing laboratory for use as service equipment with one or more service disconnecting or overcurrent protective devices.

# TOPOGRAPHICAL SURVEY

# TOPOGRAPHICAL SURVEY




VICINITY MAP
Not to Scale

100 50 0 100 200
Scale: 1" = 100'

LEGEND

- TBM A — Benchmark
- Control Point
- Rebar
- Iron Pin
- Section Corner

| CONTROL POINTS | | | | |
|---|---|---|---|---|
| Pt. No. | Northing | Easting | Elev. | Description |
| 101 | 1437435.39 | 3098047.92 | 793.54 | 5/8" Rebar w/DLZ Cap |
| 102 | 1437526.91 | 3098537.95 | 787.98 | Mag Nail Set |
| 103 | 1437480.82 | 3099031.66 | 775.66 | 5/8" Rebar w/DLZ Cap |
| 104 | 1437494.93 | 3099591.06 | 763.68 | Mag Spike Set |
| 105 | 1437543.69 | 3099879.60 | 752.96 | 5/8" Rebar w/DLZ Cap |
| 106 | 1437506.44 | 3100136.65 | 734.54 | Mag Spike Set |
| 107 | 1436966.88 | 3099564.04 | 740.11 | Mag Spike Set |
| 108 | 1436562.21 | 3099588.86 | 762.74 | Mag Nail Set |
| 109 | 1436277.68 | 3099512.75 | 765.18 | Mag Spike Set |
| 110 | 1436017.26 | 3099510.10 | 748.65 | Mag Nail Set |
| 185 | 1437482.17 | 3099310.87 | 769.62 | Mag Nail Set |
| 186 | 1437534.34 | 3100015.26 | 743.78 | Mag Nail Set |
| 187 | 1437306.45 | 3099621.77 | 753.24 | Cut 'X' Set |
| 188 | 1437108.99 | 3099587.40 | 741.46 | Mag Nail Set |
| 189 | 1436181.11 | 3099472.46 | 761.02 | Mag Nail Set |
| 999 | 1437496.03 | 3098651.70 | 785.20 | 5/8" Rebar w/DLZ Cap |
| 1019 | 1437306.55 | 3097668.50 | 796.56 | Center Monument Box |

## Notes

Utilities shown hereon are as field located from surface markings provided by Indiana Underground Plant Protection Service tickets 2409190538, 2409191053, 2409191766, 2405191807, 2409191911, & 2409191975. The nature, size and location of utilities shown hereon are per above ground field observations together with plans and/or location provided by the respective utility companies or their representatives.

The project coordinate system and basis of bearings are relative to the Indiana Coordinate System of 1983, West Zone (NAD83-2011). Coordinates are shown to three decimal places not to indicate the accuracy of the survey, but to provide for repeatability of calculations. Linear dimensions and coordinate values are in U.S. Survey Feet.

Primary horizontal survey control was established using Real Time Kinematic methods (RTCM v3 MAX) from the Indiana Department of Transportation, Continuously Operating Reference Network. Coordinates are State Plane grid, no ground scale factor was applied. Elevations were computed from GPS measurements using Geoid12B and are referenced to the North American Vertical Datum of 1988.

Natural surfaces are subject to vertical movement due to the effects of environmental and mechanical factors. The spot elevations and the interpolated contour lines depicted hereon are representative of the surface of the site on the date(s) the field work was performed. Changes in surface elevations after the date of the survey may be possible without any obvious visible indications. Surface elevations of should be verified prior to construction and any significant discrepancies should be reported to the engineer immediately for evaluation. The surveyor is not responsible for any vertical variances caused by such environmental or mechanical influences.

## Benchmarks

TBM "1"
Cut 'X' set on the south corner of a traffic pole anchor base plate located at the southeast quadrant of the intersection of SR46 and W. Hunter Valley Road.
Elev. = 794.28' (NAVD88)

TBM "2"
Cut 'X' set on the south bonnet bolt of a fire hydrant located on the north side of Hunter Valley Road, approximately 745 feet west of N. Stone Branch Drive.
Elev. = 783.73' (NAVD88)

TBM "3"
Cut 'X' set on the south bonnet bolt of a fire hydrant located on at the northwest quadrant of the intersection of W. Hunter Valley Road and N. Stone Branch Drive.
Elev. = 768.03' (NAVD88)

TBM "4"
Cut 'X' set on the east bonnet bolt of a fire hydrant located on the north side of Hunter Valley Road, approximately 285 feet east of N. Stone Branch Drive.
Elev. = 753.54' (NAVD88)

TBM "5"
Cut 'X' set on the east bonnet bolt of a fire hydrant located on the west side of N. Stone Branch Drive, approximately 662' south of Hunter Valley Road.
Elev. = 745.20' (NAVD88)

TBM "6"
Cut 'X' set on the south bonnet bolt of a fire hydrant located on the west side of N. Stone Branch Drive, approximately 1163' south of Hunter Valley Road.
Elev. = 769.51' (NAVD88)

TBM "7"
Cut 'X' set on the north bonnet bolt of a fire hydrant located on the west side of N. Stone Branch Drive, approximately 1520' south of Hunter Valley Road.
Elev. = 750.07' (NAVD88)

Surveyor's Certificate
I, Steven A. Jones, being a Professional Surveyor in the State of Indiana, do hereby attest that the plat hereon drawn and the survey which it represents was performed under my direct supervision, and to the best of my knowledge and belief said plat is an accurate representation of said survey. This drawing is not intended to be represented as a retracement or original boundary survey, a route survey, or a surveyor location report.

PRELIMINARY

2/27/2025

Steven A. Jones, PS CFedS
Professional Surveyor No. 20200010

STEVEN A. JONES — REGISTERED — No. 20200010 — STATE OF INDIANA — LAND SURVEYOR

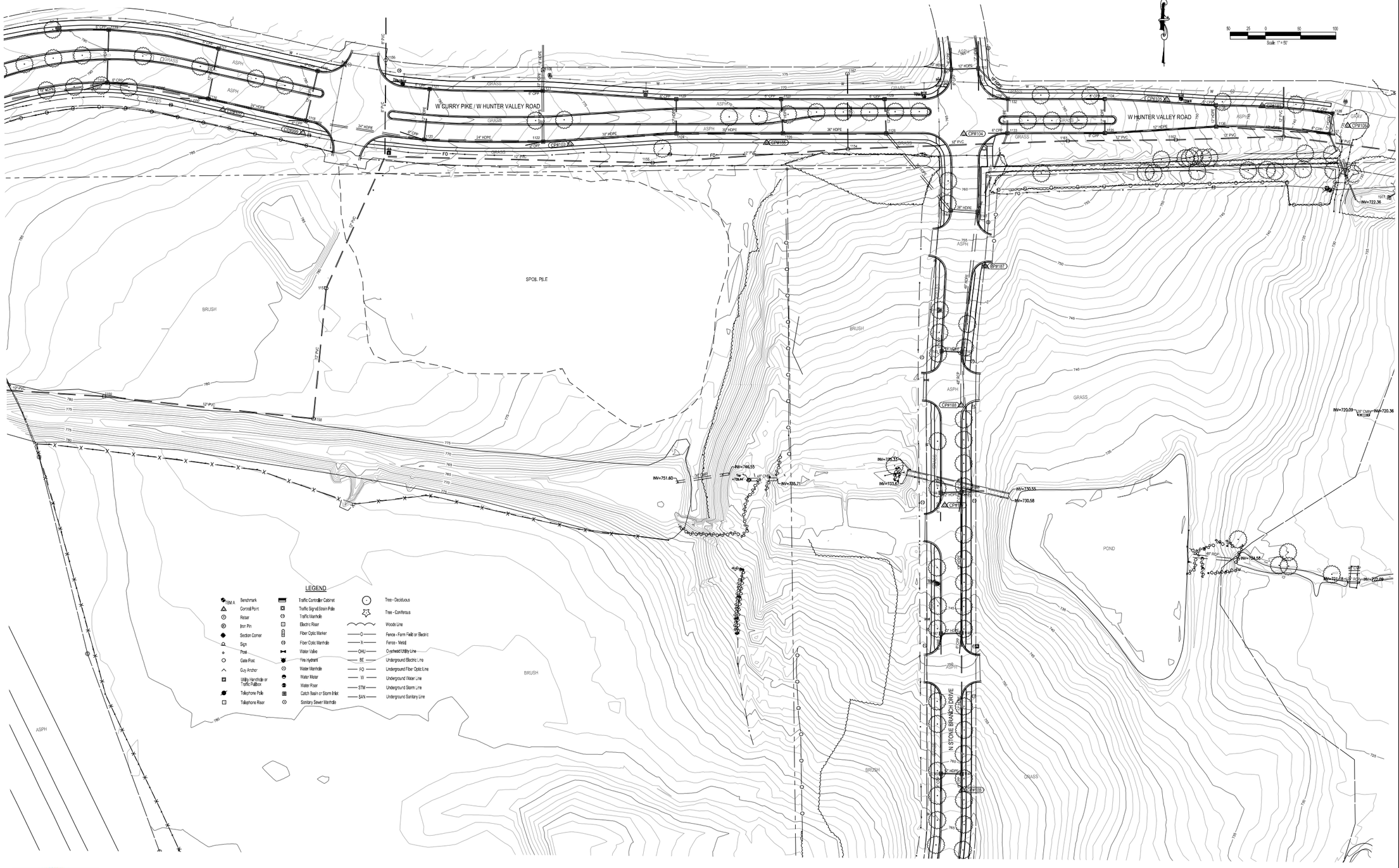
# MONROE COUNTY SHERIFF'S OFFICE & JAIL AND JUSTICE CENTER

BLOOMINGTON

FEBRUARY 27, 2025

DLZ INDIANA, LLC

# TOPOGRAPHICAL SURVEY

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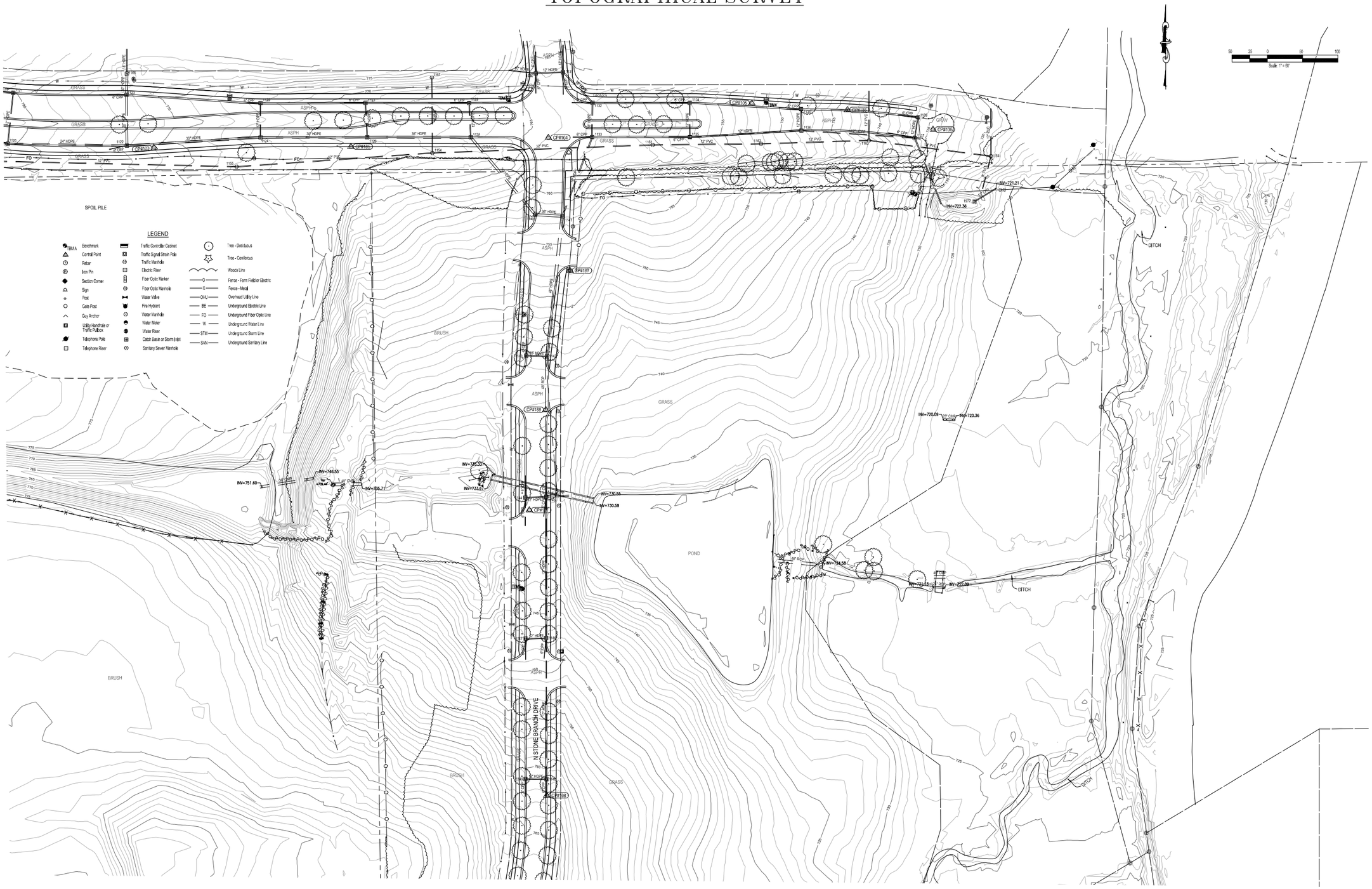


# MONROE COUNTY SHERIFF'S OFFICE & JAIL AND JUSTICE CENTER

BLOOMINGTON

FEBRUARY 27, 2025

DLZ INDIANA, LLC

# TOPOGRAPHICAL SURVEY


## LEGEND

- BM A — Benchmark
- Control Point
- Rebar
- Iron Pin
- Section Corner
- Sign
- Post
- Gate Post
- Guy Anchor
- Utility Handhole or Traffic Pullbox
- Telephone Pole
- Telephone Riser
- Traffic Controller Cabinet
- Traffic Signal Strain Pole
- Traffic Manhole
- Electric Riser
- Fiber Optic Marker
- Fiber Optic Manhole
- Water Valve
- Fire Hydrant
- Water Manhole
- Water Meter
- Water Riser
- Catch Basin or Storm Inlet
- Sanitary Sewer Manhole
- Tree - Deciduous
- Tree - Coniferous
- Woods Line
- Fence - Farm Field or Chain
- Fence - Metal
- OHU — Overhead Utility Line
- UE — Underground Electric Line
- FO — Underground Fiber Optic Line
- W — Underground Water Line
- STM — Underground Storm Line
- SAN — Underground Sanitary Line

## SEWER DETAILS

1110 Curb Inlet
Rim 792.42
INV 12" HDPE NW 787.9
INV 6" CPP SW 789.7
INV 18" HDPE NE 787.7

1111 Curb Inlet
Rim 792.47
INV 6" CPP SW 789.8
INV 12" HDPE SE 789.2

1112 Curb Inlet
Rim 791.12
INV 12" HDPE N 786.5
INV 6" CPP W 788.3
INV 18" HDPE SW 786.1
INV 18" HDPE E 786.0

1113 Curb Inlet
Rim 791.19
INV 6" CPP W 788.5
INV 12" HDPE S 788.0

1114 Curb Inlet
Rim 789.26
INV 12" HDPE N 783.4
INV 6" CPP W 786.0
INV 6" CPP E 786.0
INV 18" HDPE W 783.0
INV 18" HDPE E 782.6

1115 Curb Inlet
Rim 789.29
INV 6" CPP W 786.9
INV 12" HDPE S 786.6

1116 Curb Inlet
Rim 787.47
INV 6" CPP W 784.5
INV 12" HDPE N 780.8
INV 18" HDPE W 779.8
INV 24" HDPE E 779.7

1117 Curb Inlet
Rim 787.50
INV 6" CPP W 784.2
INV 12" HDPE S 784.2

1118 Curb Inlet
Rim 784.34
INV 6" CPP W 781.2
INV 12" HDPE N 777.5
INV 24" HDPE W 777.2
INV 24" HDPE E 777.1

1118 Curb Inlet
Rim 784.34
INV 6" CPP W 781.2
INV 12" HDPE N 777.5
INV 24" HDPE W 777.2
INV 24" HDPE E 777.1

1119 Curb Inlet
Rim 784.24
INV 6" CPP W 781.2
INV 12" HDPE S 780.9

1120 Curb Inlet
Rim 780.29
INV 12" HDPE N 774.7
INV 6" CPP W 777.3
INV 24" HDPE W 773.8
INV 24" HDPE E 773.6

1121 Curb Inlet
Rim 780.07
INV 6" CPP W 778.2
INV 12" HDPE S 777.0

1122 Curb Inlet
Rim 776.04
INV 24" HDPE W 768.6
INV 6" CPP W 773.4
INV 30" HDPE N 770.6
INV 30" HDPE E 770.5

1123 Curb Inlet
Rim 776.16
INV 30" HDPE N 771.3
INV 6" CPP W 774.3
INV 30" HDPE S 771.3

1124 Curb Inlet
Rim 771.56
INV 30" HDPE W 766.4
INV 12" HDPE N 767.6
INV 30" HDPE E 766.3

1125 Curb Inlet
Rim 771.50
INV 6" CPP W 769.8
INV 12" HDPE S 768.4

1126 Curb Inlet
Rim 768.42
INV 30" HDPE W 762.4
INV 12" HDPE N 764.3
INV 36" HDPE E 762.4

1127 Curb Inlet
Rim 768.34
INV 6" CPP W 766.1
INV 12" HDPE S 765.3

1128 Curb Inlet
Rim 766.14
INV 36" HDPE W 759.8
INV 12" HDPE N 761.7
INV 36" HDPE SE 759.8

1129 Curb Inlet
Rim 766.18
INV 6" CPP W 763.4
INV 12" HDPE S 762.9

1130 Curb Inlet
Rim 763.72
INV 6" CPP S 761.0
INV 6" CPP N 760.6
INV 12" HDPE W 761.6
INV 12" HDPE E 760.5

1131 Curb Inlet
Rim 763.67
INV 12" HDPE W 760.1
INV 6" CPP S 761.2
INV 12" HDPE N 760.2
INV 18" HDPE SE 759.7

1132 Curb Inlet
Rim 762.43
INV 18" HDPE NW 758.4
INV 6" CPP W 759.6
INV 18" HDPE S 758.3

1133 Curb Inlet
Rim 762.68
INV 18" HDPE N 758.1
INV 6" CPP W 759.2
INV 18" HDPE S 757.9

1134 Curb Inlet
Rim 756.98
INV 6" CPP W 754.3
INV 12" HDPE S 753.5

1135 Curb Inlet
Rim 757.01
INV 12" HDPE N 752.8
INV 6" CPP W 754.1
INV 12" HDPE E 752.7

1136 Curb Inlet
Rim 747.93
INV 12" HDPE W 743.8
INV 12" HDPE E 743.7
INV 12" HDPE N 745.2

1137 Curb Inlet
15" HDPE to Creek
Rim 736.39
INV 12" HDPE W 731.8
INV 12" HDPE N 732.0
INV 6" CPP W 733.1
INV 15" HDPE S 731.7

1138 Curb Inlet
Rim 747.89
INV 12" HDPE S 744.1
INV 6" CPP W 745.1

1139 Curb Inlet
Missing casting cover
Rim 736.22
INV 6" CPP W 733.4
INV 12" HDPE S 732.2

1140 Curb Inlet
Rim 757.65
INV 36" HDPE NW 751.7
INV 36" HDPE E 751.6

1141 Curb Inlet
Rim 757.53
INV 36" HDPE W 751.2
INV 18" HDPE N 753.2
INV 48" HDPE S 750.5

1142 Curb Inlet
Rim 744.56
INV 48" RCP S 738.5
INV 12" HDPE W 741.2
INV 48" HDPE N 738.5

1143 Curb Inlet
Rim 744.50
INV 6" CPP N 743.0
INV 12" HDPE E 741.4

1144 Curb Inlet
Rim 739.79
INV 6" CPP S 737.8
INV 12" HDPE E 736.5
INV 6" CPP N 737.2

1145 Curb Inlet
North 6" CPP blind ties into box culvert
Rim 739.88
INV 6" CPP N 736.9
INV 18" HDPE E 735.3
INV 6" CPP S 736.7
INV 12" HDPE S 736.5
INV 12" HDPE W 736.5

1146 Curb Inlet
Rim 746.71
INV 12" HDPE W 743.2
INV 6" CPP S 744.3
INV 12" HDPE S 743.2
INV 12" HDPE N 743.1

1147 Curb Inlet
Rim 746.66
INV 6" CPP S 744.1
INV 12" HDPE E 743.5

1148 Curb Inlet
Rim 760.83
INV 12" HDPE W 757.5
INV 6" CPP S 757.9
INV 12" HDPE N 757.5

1149 Curb Inlet
Rim 760.87
INV 6" CPP S 758.8
INV 12" HDPE E 758.7

1150 Curb Inlet
Rim 761.77
INV 6" CPP N 758.9
INV 12" HDPE W 758.4
INV 12" HDPE S 758.4

1151 Curb Inlet
Rim 761.82
INV 6" CPP N 759.4
INV 12" HDPE E 758.8

1152 Curb Inlet
Rim 747.91
INV 6" CPP N 745.8
INV 12" HDPE N 744.5
INV 12" HDPE W 744.6
INV 18" HDPE E 744.5

1153 Curb Inlet
Rim 747.75
INV 6" CPP N 746.4
INV 12" HDPE E 744.8

1154 Sanitary Manhole
W pipe drops from 761.5 to 758.4
Rim 788.67
INV 8" PVC N 758.6
INV 12" PVC W 758.4
INV 12" PVC E 758.2

1155 Sanitary Manhole
W connection buried
Rim 772.61
INV 12" PVC W 766.0
INV 12" PVC E 765.8

1157 Sanitary Manhole
Rim 779.28
INV 12" PVC S 770.5
INV 12" PVC NE 770.3

1158 Sanitary Manhole
Rim 778.29
INV 12" PVC W 771.5
INV 12" PVC N 771.3

1159 Sanitary Manhole
Rim 781.01
INV 12" PVC W 773.1
INV 12" PVC E 772.8

1160 Sanitary Manhole
Rim 789.53
INV 12" PVC W 774.3
INV 12" PVC E 773.7

1161 Sanitary Manhole
Buried 1.7' Deep
Could Not Open
Rim 758.85
INV 12" PVC W n/a
INV 12" PVC E n/a

1162 Sanitary Manhole
Rim 752.23
INV 12" PVC W 746.8
INV 12" PVC E 746.6

1163 Sanitary Manhole
Rim 742.95
INV 12" PVC W 735.1
INV 12" PVC N 738.7
INV 12" PVC E 735.0

1164 Sanitary Manhole
W pipe drops from 719.3 to 715.7
Rim 729.03
INV 8" PVC S 715.9
INV 12" PVC N 715.6
INV 12" PVC W 715.7

1165 Sanitary Manhole
S connection buried
Rim 783.14
INV 8" PVC S 776.8
INV 8" PVC N 776.9

1166 Beehive Catch Basin
Rim 775.72
INV 18" HDPE N 772.8
INV 30" HDPE S 771.6

1167 Sanitary Manhole
Rim 772.34
INV 8" PVC S 762.2

1977 Drop Inlet
12" CPP is Vertical
Rim 725.39
INV 12" CPP NE 721.4

# MONROE COUNTY SHERIFF'S OFFICE & JAIL AND JUSTICE CENTER

BLOOMINGTON

FEBRUARY 27, 2025

DLZ INDIANA, LLC

TS-4

# PROJECT COST ESTIMATE

**PROJECT COST ESTIMATE**

AS PREPARED BY WGS:

| | |
|---|---|
| TOTAL CONSTRUCTION COSTS | $206,580,404 |
| | |
| SOFT COSTS | $30,367,429 |

**TOTAL PROJECT COSTS** **$236,947,833**

# PROPOSED PROJECT TIMELINE

February 27, 2025

**Assumptions**:

1. DLZ will commence the Conceptual Design and Master Planning work based upon the property included in the Purchase Agreement (November 12, 2024).
2. Colocation – Sheriff's Office & Jail and the Justice Center both designed, bid and constructed concurrently.
3. At least monthly meetings with staff will occur during the project.
4. Completion of Predesign is pending successfully completing the Justice Facility Program – rectifying the gross square footage with the allowable budget.
    a. DLZ anticipates three (3) Justice Facility Programming meetings with each Office/Department, with at least two (2) days between the meetings, being required to complete the Justice Facility Program by February 14, 2025. The below Timeline is based on this assumption.

**Timeline**:

| Date: | Activity: |
|---|---|
| April 17, 2024 | Predesign Justice Facility Programming Commenced |
| July 22, 2024 | Predesign Sheriff's Office & Jail Facility Programming Commenced |
| August 2024 | Phase II Environmental completed at North Park site.<br>• Completed |
| September 23, 2024 | Tax Hearing notice sent to newspaper for October 15th Public Hearing date.<br>• Completed |
| October 15, 2024 | Public Hearing on Tax Increase.<br>• Completed |
| October 31, 2024 | Deadline for Corrections Income Tax Increase.<br>• Completed |
| November 2024 | Survey completed at North Park site. DLZ to forwarded to the County. |
| November 12, 2024 | Purchase Agreement completed. Assumptions 1 & 2 are triggered. |
| January 30, 2025 | DLZ forwarded Predesign documents (consisting of Programming, Conceptual Design and Master Planning) to WGS for cost estimating. See Assumption 4 above. ** |

| | |
|---|---|
| February 27, 2025 | Predesign (consisting of Programming, Conceptual Design and Master Planning) and cost estimate is presented to the County by DLZ/WGS. County Commissioners approve Predesign and authorizes DLZ/WGS to commence the Schematic Design phase. See Assumption 4 above. |
| February 2025 | Closing on North Park site. Property purchased. |
| April 30, 2025 | DLZ forwards Schematic Design documents to WGS for cost estimating. ** |
| May 29, 2025 | Schematic Design and cost estimate is presented to the County by DLZ/WGS. County Commissioners approve Schematic Design and authorize DLZ/WGS to commence the Design Development phase. |
| August 27, 2025 | DLZ forwards Design Development documents to WGS for cost estimating. ** |
| August 2025 | Begin Bonding process*. |
| September 25, 2025 | Design Development and cost estimate is presented to the County by DLZ/WGS. County Commissioners approve Design Development and authorize DLZ/WGS to commence the Construction Document phase. |
| February 25, 2026 | DLZ forwards Construction Documents to WGS for cost estimating. ** |
| March 26, 2026 | Construction Documents and cost estimate is presented to the County by DLZ/WGS. County Commissioners approve Construction Documents and authorize DLZ/WGS to commence the Bidding phase. |
| May 2026 | Receive Bids |
| May 2026 | Close on Bonds. After closing, issue Notice to Proceed to contractors. |
| July 2026 | Begin Construction |
| March 2029 | Construction Substantially Complete |
| 2029 | Training, transition and occupancy |

** DLZ continues to work on the subsequent design phase during the four (4) week duration WGS is performing the cost estimate. Any required design revisions will be addressed in the subsequent design phase.