

HANCOCK COUNTY
COMPREHENSIVE JUSTICE FACILITIES
Schematic Design Update

April 25, 2018

Initial Study Overview

Judicial Components included in the initial Facilities' Needs Assessment Study were:

- Community Corrections
- Probation
- Prosecutor's Office
- Jail
- Sheriff's Office
- Courts



Analytics Summary

Average Daily Jail Population (ADP)

Current Rated Capacity: 157 Beds*

- 2013 Average: 149+20%Classification+Medical=184 Beds
- 2014 Average: 148+20%Classification+Medical=183 Beds
- 2015 Average: 156+20%Classification+Medical=192 Beds
- 2016 Average: 176+20%Classification+Medical=220 Beds

2035 Projection: 438*

Projected Increase of 61%

Hancock County Jail

Total ADP Projection: 2014-2015 Array



*Includes jail and work release



Hancock County Jail Capacity Calculations

- Jail Capacity Calculation: 20 Year
- ADP (Average Daily Population)
- Projections (2035)
- Classification Factor @ 15% 20
- Intake + Medical
- Total Recommended Capacity

313 – 360 (Rated Beds)

63 - 72 (Rated Beds)

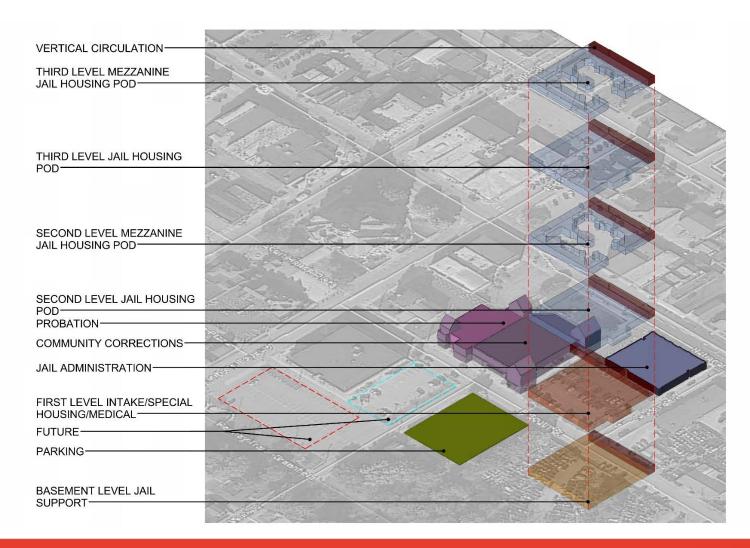
15 – 25 (Non-rated Beds)

391 – 457 Beds

*Existing Jail Rated Capacity: 126+22(Classification)+9(Intake/Medical)=157



Study Proposed Solution





Original Site Investigation

Geotechnical Discoveries

- Unsuitable Soils
- High Water Table
- Expanded Flood Plain
- Cost Prohibitive



Program Discoveries

	Existing Actual SQ.FT	Proposed SQ.FT.
Prosecutor Option 1	5317	5133
Prosecutor Option 2	5317	12206
Probation	4511	14622
Community Corrections	12206	24895
Jail	39153	125377
New Jail Basement		35435
New Jail 1st Admin		13447
New Jail 2nd Admin		14001
New Jail 1st Pod		31247
New Jail 2nd Pod		31247



Updated Site Plan



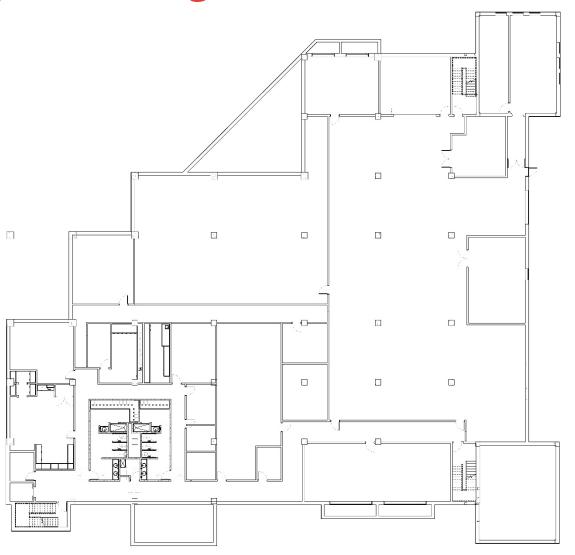


Updated Site Plan Axonometric



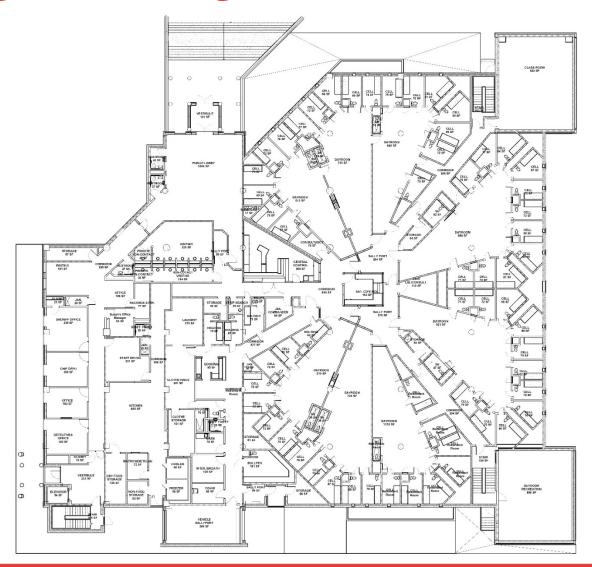


Existing Jail Existing Basement Floor Plan



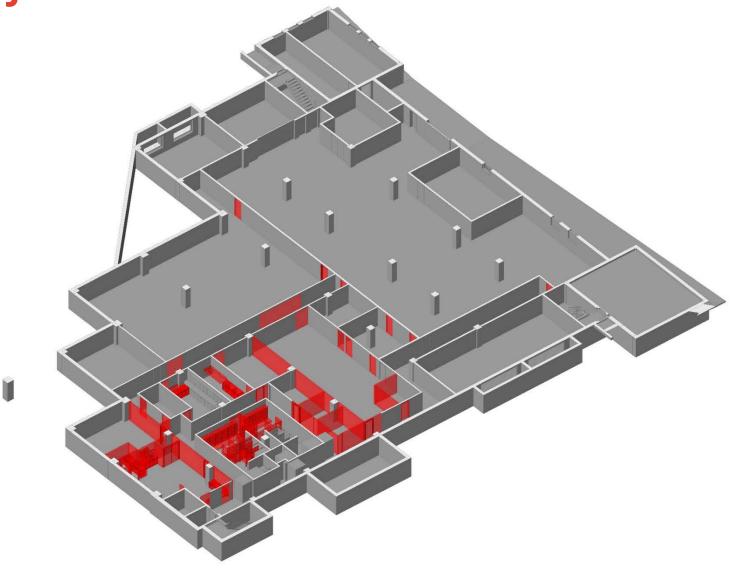


Existing Jail Existing First Floor Plan



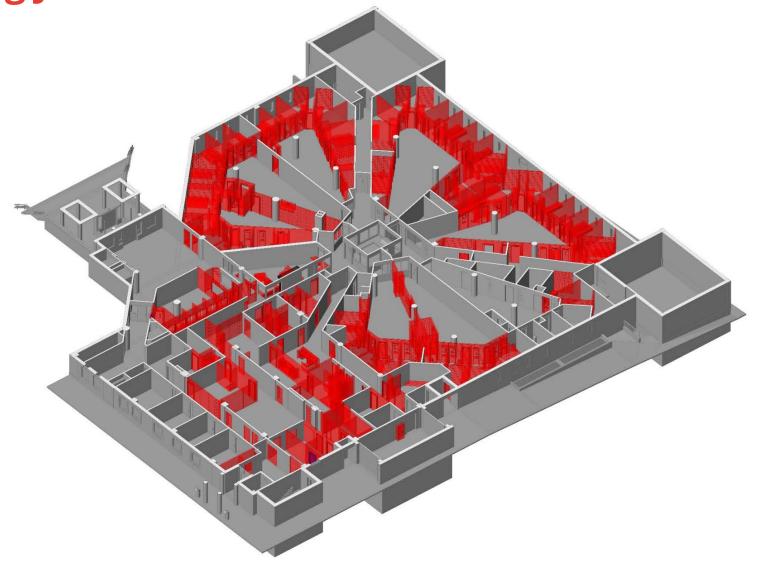


Existing Jail Demolition Basement Floor Plan





Existing Jail Demolition First Floor Plan





Existing Jail New Basement Floor Plan



39153 sf



Existing Jail New First Floor Plan



39153 sf

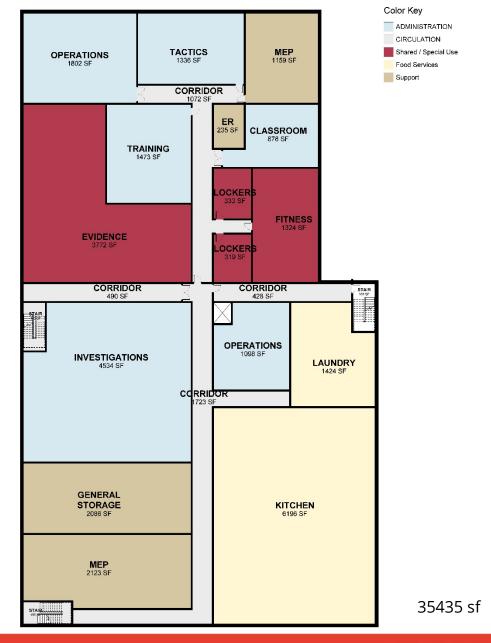


Existing Jail Axonometric





Proposed New Jail Basement Plan





Proposed New Jail First Floor Plan

Approximate Bed Count

Medical/Intake: 20 Beds Trustee: 24 Beds (12 each) 1st Floor: 186 Dorms, 12 Cells 2nd Floor: 48 Dorms, 132 Cells

ADMINISTRATION 694 SF HOLD 89 SF STAFF 88 SF D. STOR 80 SF STAFF 97 SF PAD 94 SF TOILET 92 SF PAD 92 SF TRUSTEE NURSE 118 SF HOUSING 742 SF LOBBY OFFICE 177 SF DAYROOM 1219 SF INDOOR/OUTDOOR 1514 SF DAYROOM 1183 SF DAYROOM 884 SF DAYROOM 928 SF DAYROOM 4 DAYROOM 1181 SF

44694 sf

Color Key

Support
MEDICAL

PROGRAM

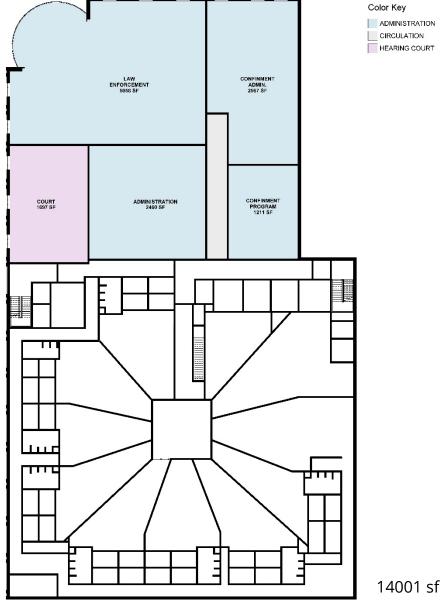
TRUSTEE

ADMINISTRATION CIRCULATION

Shared / Special Use DETENTION

RQ/W ARCHITECTURE

Proposed New Jail Second Floor Admin Plan

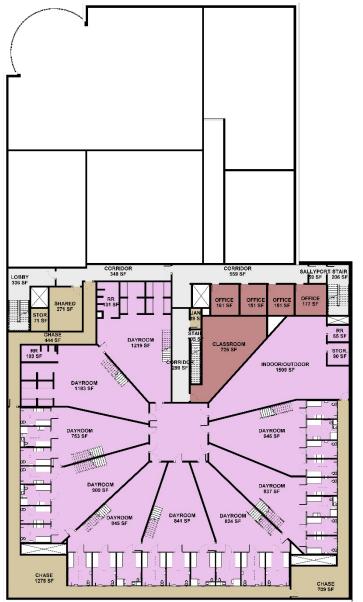




Proposed New Jail Second Floor Jail Pod Plan

Approximate Bed Count

Medical/Intake: 20 Beds Trustee: 24 Beds (12 each) 1st Floor: 186 Dorms, 12 Cells 2nd Floor: 48 Dorms, 132 Cells



31247 sf

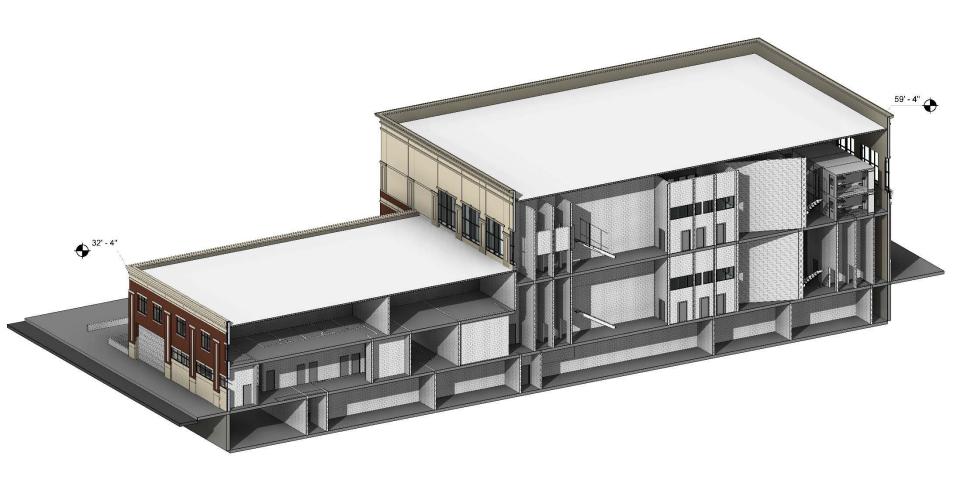
Color Key

CIRCULATION
DETENTION
Support

PROGRAM



Proposed New Jail Building Section

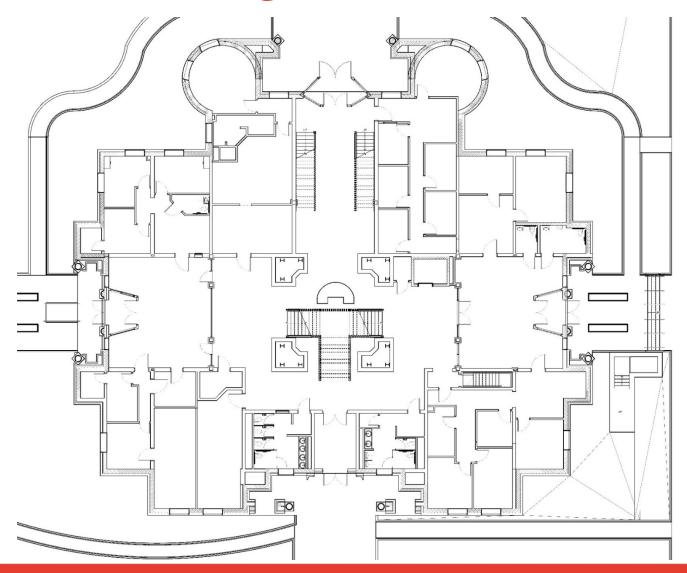




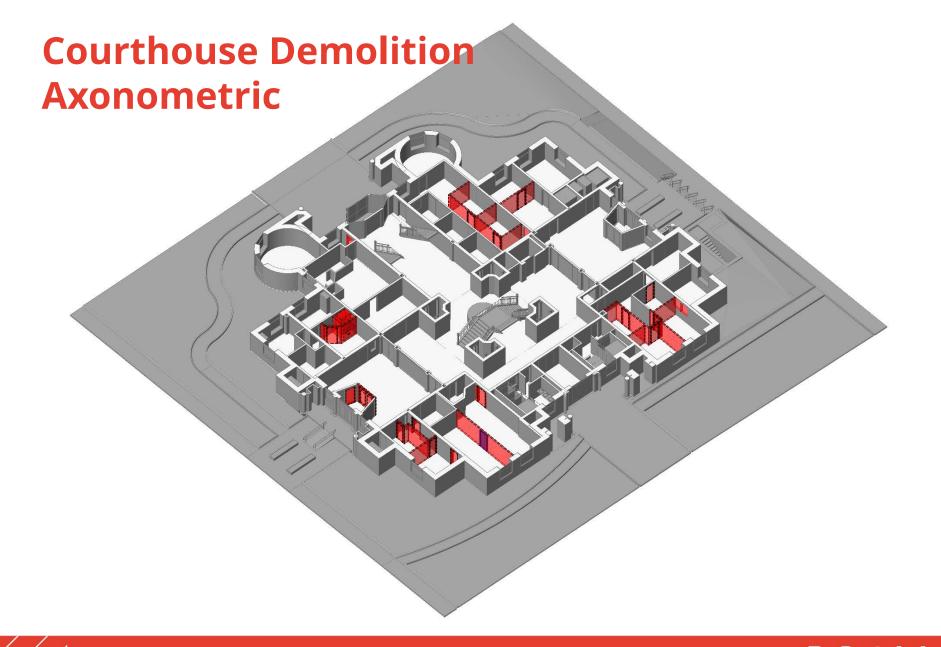




Courthouse Existing Floor Plan

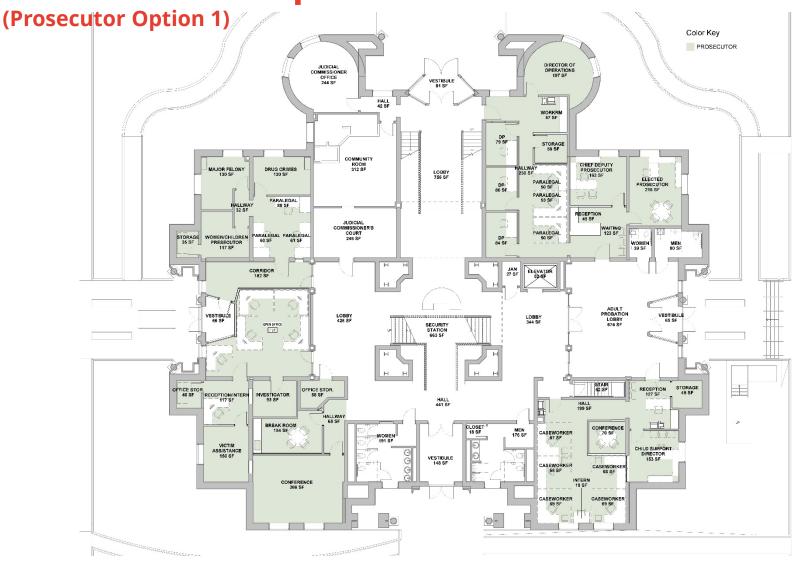








Courthouse Proposed Floor Plan



5133 sf

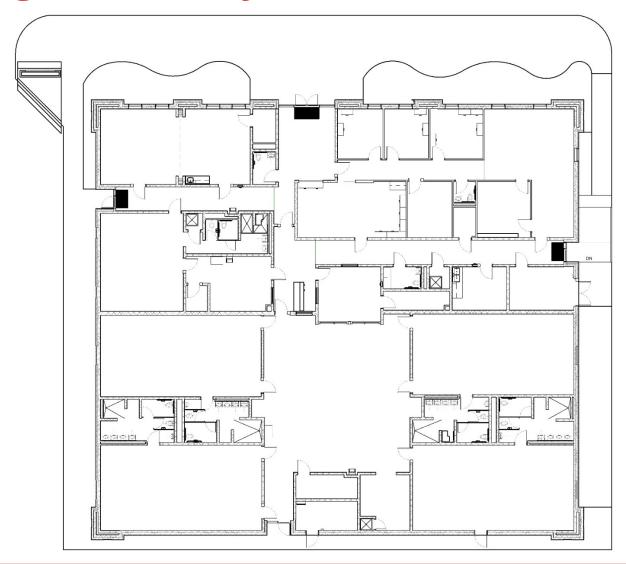


Courthouse Axonometric





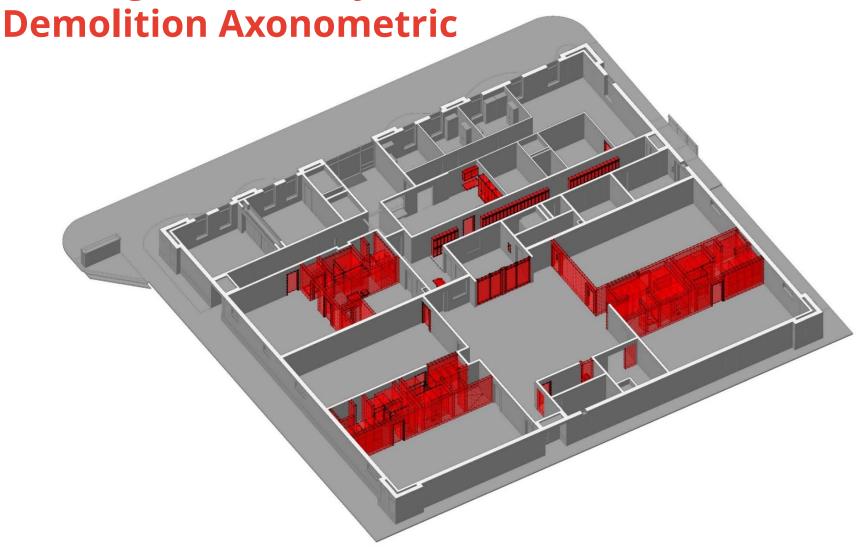
Existing Community Corrections Floor Plan





Existing Community Corrections

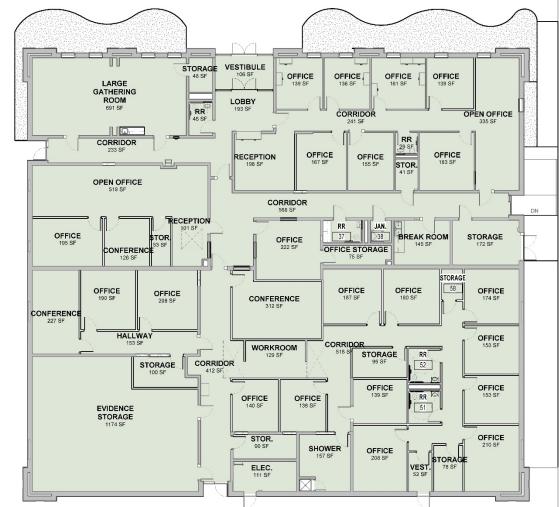
Demolition Avenaged in





Existing Community Corrections Building

Proposed Floor Plan (Prosecutor Option 2)



Color Key

PROSECUTOR

12206 sf



Existing Community Corrections Axonometric







