

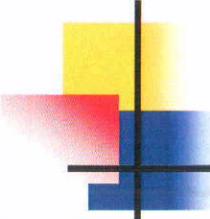
Unified State Laboratories: Module 2



Mayor's Town Hall Meeting: 07/29/15

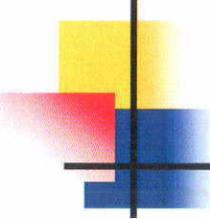
Jay W. Henry – Laboratory Director

Utah Department of Public Safety



Unified State Laboratories: An Unprecedented Collaboration

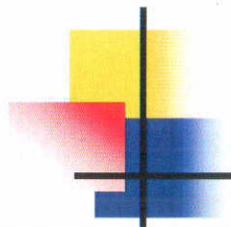
- In 2016 legislative session, 39.7 million appropriated for new Public Safety crime laboratory, OME (Medical Examiner) and AG laboratory.
- USL has been a **top priority** of each agency since 2006



What have we accomplished since 2006?

- ✓ Land Acquired for Modules #1 and #2 (2008)
- ✓ Module #1 completed and occupied---on time and under budget (2010)
- ✓ Received \$2,000,000 to design Module #2 (2013)
- ✓ Building design completed 2014
- ✓ Received full funding 2016!

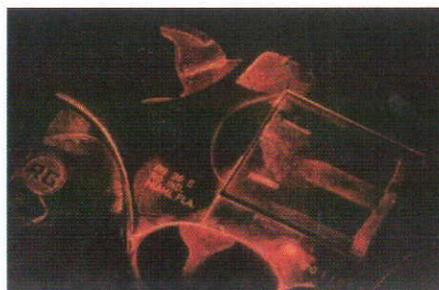
Public Safety Crime Laboratory Background



- 10,000 items of evidence
 - All homicides/sexual assaults/drug evidence in the State of Utah
 - 200+ police agencies (City/County/State/Federal)
 - 29 County attorneys + State/Federal Prosecutors
 - Fire departments
 - All of the evidence from their cases are focused through Forensic Services
 - There are no other public, full-service forensic science laboratories in the State of Utah

Public Safety Crime Laboratory Services Provided

- Case working Sections include:
 - Forensic DNA testing
 - CODIS (Database)
 - Forensic Chemistry
 - Fire Debris
 - Hair/Fiber/Paint/Glass
 - Videotape /Audio
 - Latent Print



Public Safety Crime Laboratory Services Provided

- Case working Sections include:
 - Firearms/Toolmark Identification
 - Ballistics
 - Bloodstain pattern reconstruction
 - Shoe/Tire Impression
 - AFIS (fingerprint database)
 - Crime scene response



Public Safety Crime Laboratory

Limiting Factor: The Facility

- “Under Built” in 1980 as part of the Rampton Office Building Complex
 - No ballistics range (distance determination, reconstruction).
 - No vehicle processing areas/bays.
 - No trace examination rooms
 - Evidence room/ chemical storage is too small
 - No training , conference or dedicated offices
- Poor location to interact with crucial partners
 - OME (located on other side of valley)



Public Safety in the News

The Salt Lake Tribune

Ogden officer killed in firefight 'doing exactly what he wanted to do'

Ogden - Police dig for alleged shooter's motivation in "total chaos" that left one officer shot dead and five others injured.

Article Tools



Print Friendly

Photos



BY NATE CARLISLE, GIMARON REUGERBAUER, CHRISTOPHER SMART, BOB MIMS AND MORGAN WEBER FOR THE SALT LAKE TRIBUNE
PUBLISHED JANUARY 6, 2013 9:54 AM

This is an archived article that was published on sltrib.com in 2012, and information in the article may be outdated. It is provided only for personal research purposes and may not be reprinted.

Ogden - Police are investigating why a decorated Army veteran allegedly opened fire during a routine drug-related raid Wednesday night, killing one police officer and wounding five others in a shootout described as "total chaos."

Following his death, the family of 20-year-old Ogden police Officer Jared Francom said his narcotics strike force position was his "dream job."

"He was doing exactly what he wanted to do," said his father-in-law, John Frisby — himself a retired Air Force colonel.

But those things mean little to Francom's grieving family, which includes a wife and two daughters, ages 3 and 6, Frisby said.

"He's dead and there's no solace in that at all," he said.

Nothing looked amiss shortly before 9 p.m. Wednesday at the 12-person Weber-Morgan Narcotics Strike Force team approached a red brick home at 3258

Utah's crime lab helps solve tough cases

POSTED 10:22 PM AUGUST 19, 2013 BY MARK GREEN AND SCOTT MCKANE

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UTAH STATE CRIME LAB TOUR
SALT LAKE CITY

SALT LAKE CITY — As part of National Forensic Science Week, scientists showed off the

Utah police can start sending untested rape kits to crime labs

By McKenzie Romero and Alex Cabrero

Updated Jan. 2014 @ 7:06pm



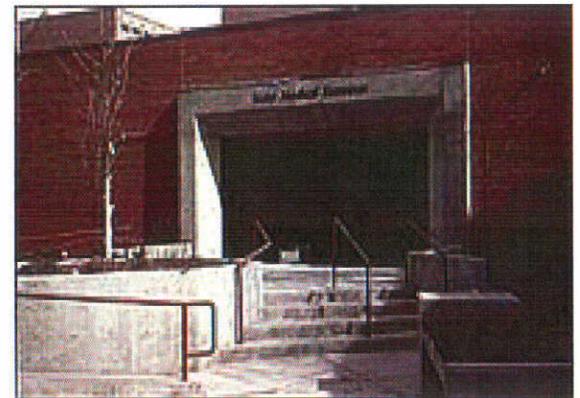
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SALT LAKE CITY — Beginning Wednesday, police agencies around Utah can begin submitting thousands of untested sexual assault kits to the state crime lab.

Medical Examiner Responsibilities

- Investigate sudden and unexpected deaths in Utah as mandated by state statute
- Perform forensic examinations of deceased individuals
- Provide training to law enforcement, medical and other groups concerning death investigations



Medical Examiner in the News

Telling stories of the dead: Medical examiner is passionate about unusual job

Families seek understanding in death of loved ones

By Emily Morgan, Deseret News

Follow @DNNewsCrimeTeam

Published: Friday, April 12 2013 9:10 p.m. MDT

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View 4 photos +
Medical Examiner Todd Gev poses for a portrait at the State Medical Examiner's office in Salt Lake City on Friday, April 5, 2013.
Kathrin Murphy, Deseret News

SALT LAKE CITY — More than 26 years since he

Autopsies completed on 7 babies found in Utah garage

AP By MICHELLE L. PRICE
April 16, 2014 7:27 PM

t f twitter



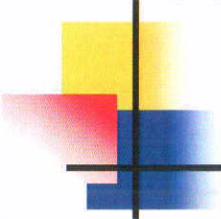
PLEASANT GROVE, Utah (AP) — The Utah State Medical Examiner's Office has completed autopsies of seven infants found in cardboard boxes in a woman's garage, but it is unclear when the results will be released.

48 forty eight hours EPISODES - CRIMESIDER

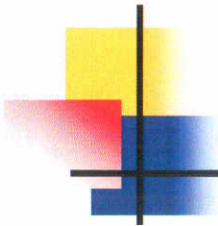
Crime scene photos: Deadly home invasion

A series of crime scene photographs showing investigators in dark uniforms examining a scene. One photo shows a man in a white shirt looking down at something on the ground, while another shows two men in dark shirts looking towards the camera.

What do the Agriculture labs do?



1. Verify product compliance for meat, dairy, feeds, and fertilizers
2. Confirmatory testing for disease outbreaks (animals and humans)
3. Confirmatory water and soil testing
4. Ensure food safety (meat, dairy & other food products)
5. Biological & Chemical Terrorism testing



Agriculture in the News

Q13 FOX WE ARE 13 NEWS THIS MORNING SPORTS TRAFFIC PICK MY PET WASHINGTON'S MOST WANTED
 BREAKING: MERCER ISLAND ISSUES ITS SECOND BOIL-WATER ADVISORY. ALL

At least 45 sickened after consuming Utah raw milk

POSTED 6:09 AM, AUGUST 27, 2014, BY Q13 FOX NEWS STAFF

TWITTER FACEBOOK GOOGLE+ PINTEREST LINKEDIN EMAIL

Ogden, UT (KSL) — The Utah Department of Health is warning people about drinking raw milk after 45 people became ill after consuming raw or unpasteurized milk products from a Weber County dairy.



Getty Images

All 45 cases of campylobacter infection were linked to consumption of raw milk or cream purchased at Ropelato Dairy, according to the health department. Those who were sickened by the raw products range in age from 2 to 74 and started having symptoms between May 9 and July 21, health department officials said.

The cases were reported in several counties, including Cache, Davis, Morgan, Salt Lake, Utah and Weber, according to the department. Two cases occurred in out-of-state

Family loses 2nd child in suspected pesticide poisoning

February 26, 2015 @ 2:40pm



10:01:28

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312 Comments

LAYTON — Three days after 4-year-old Rebecca Toone, of Layton, died from apparent exposure to a pesticide, her 15-month-old sister, Rachel,

Deseret News

News

Deseret News

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Lab tests show bald eagles' mysterious deaths caused by West Nile virus

By Amy Joi O'Donoghue, Deseret News

Follow @amyjoi10

Published Tuesday, Dec 31 2012 2:34 p.m. MST

Print Font [+/-] 8 Comments

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View 3 photos

Bald eagles are perched at Farmington Bay Wildlife Management Area Friday, Dec. 20, 2013. The Utah Division of Wildlife Resources said Tuesday that lab results show 27 American bald eagles that have died in Utah were infected with West Nile virus. Officials believe they may have become infected while feeding on sickened cored grebes.

Scott G. Winkerton, Deseret News

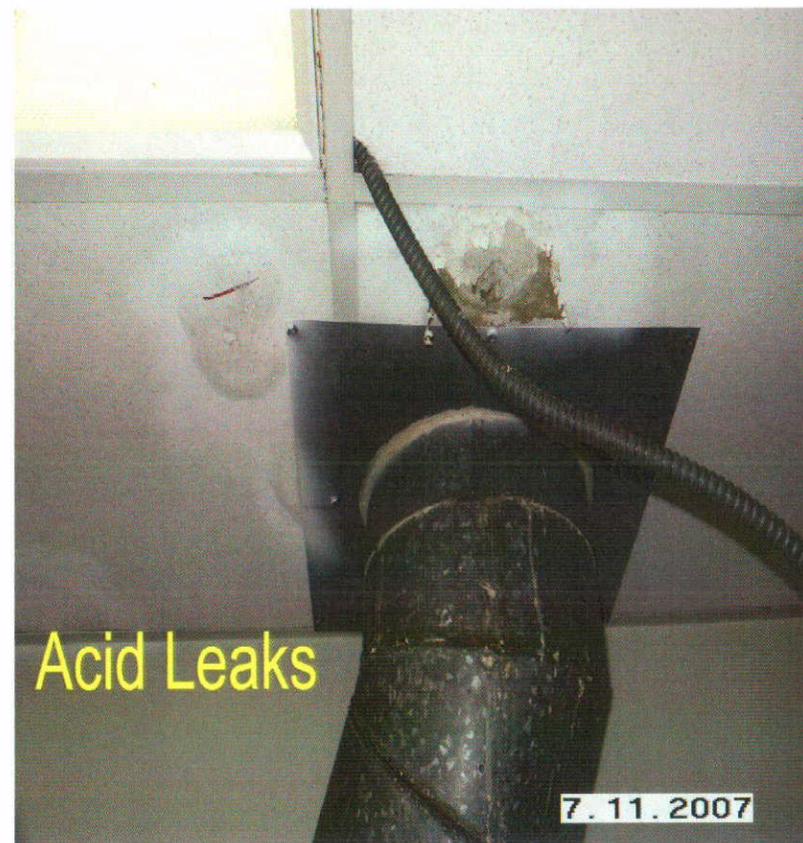
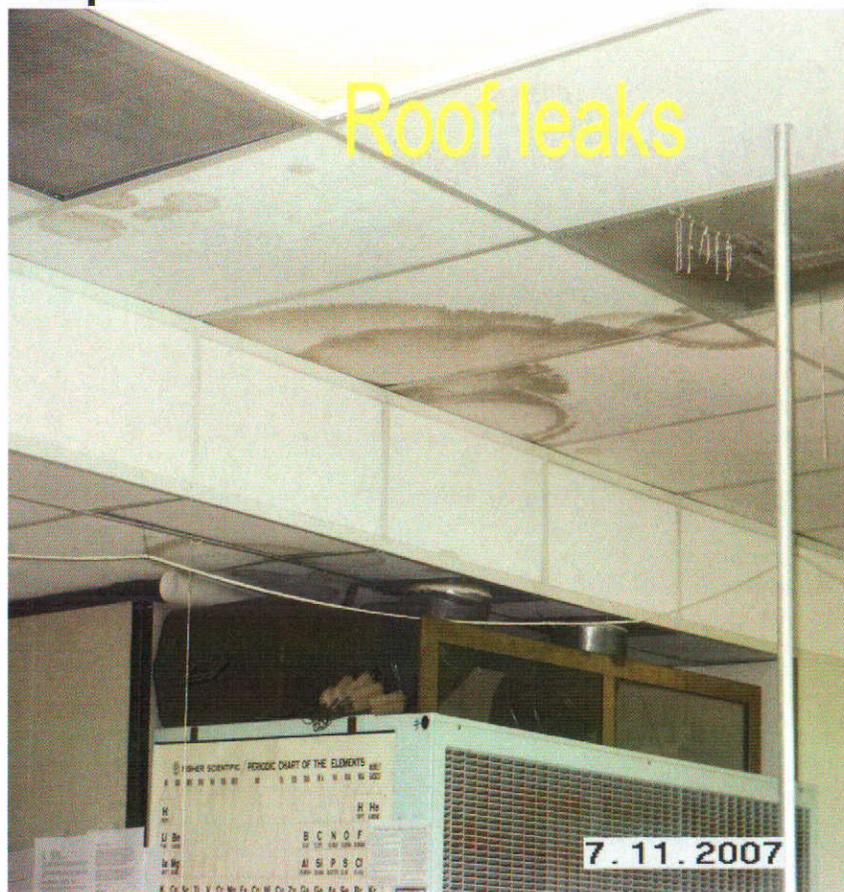
Summary

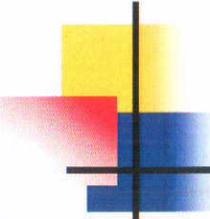
The Utah Division of Wildlife Resources said Tuesday that lab results show 27 American bald eagles that have died in Utah were infected with West Nile virus. Officials believe they may have become infected while feeding on sickened cored grebes.

SALT LAKE CITY — State wildlife officials hope the West Nile virus that has felled 27 American bald eagles in Utah will leave with the infected grebes that brought it here during their winter migration.

"The problem will leave with the grebes," said Mark Hadley, spokesman with the Utah Division of Wildlife Resources, adding that the cored grebes are slated to

Agriculture Lab Deficiencies





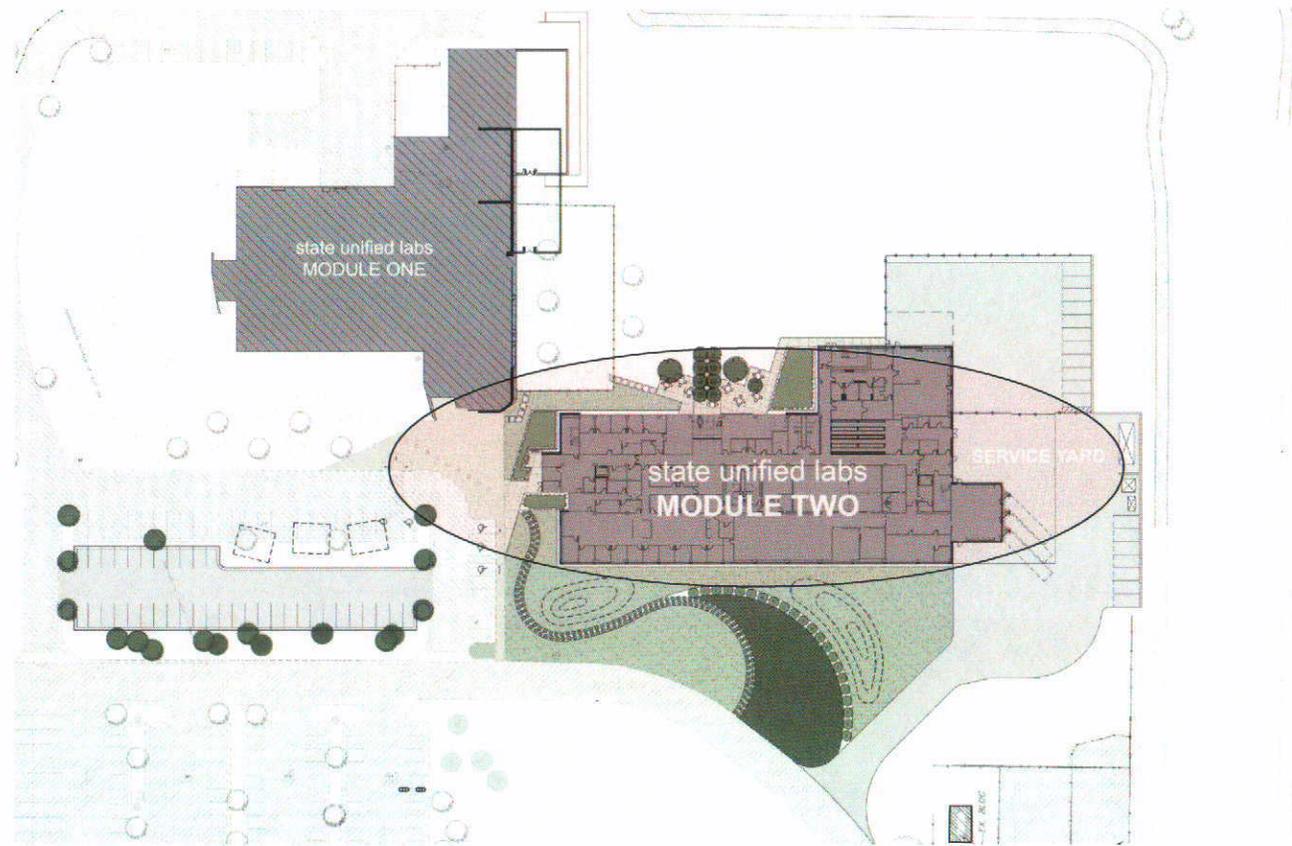
Unified State Laboratories: Consolidation Benefits

- ✓ Shared LIMS systems
- ✓ Unified security systems
- ✓ Joint Laboratory accreditation
- ✓ Shared training and conference facilities
- ✓ Increased customer efficiency and effectiveness
- ✓ Increased collaboration on casework
- ✓ +80 technical people located in new facility

Where are we building?



Where are we building?

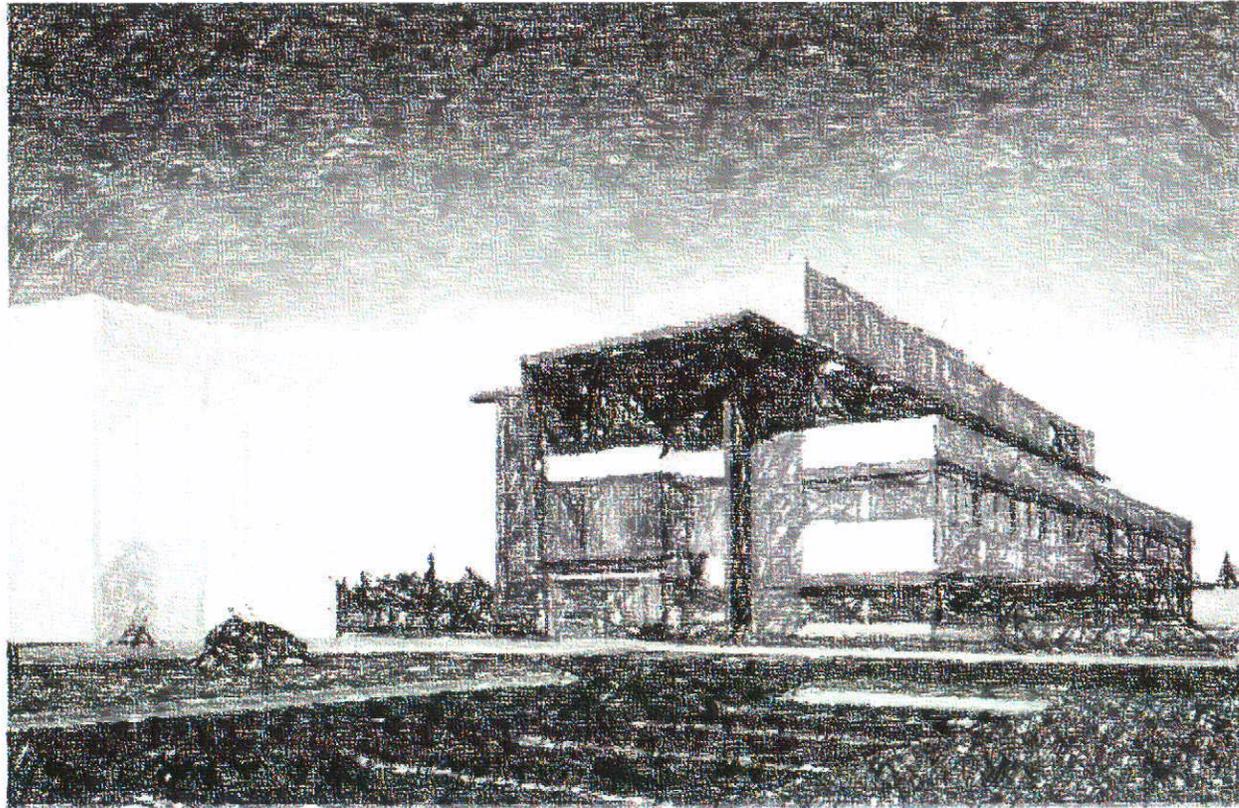


UNIFIED STATE LABORATORIES module 2

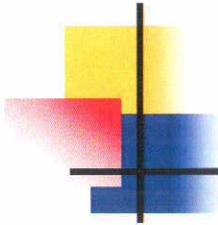
site plan

CRSA MW

Where are we building?

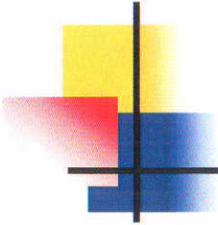


Building views



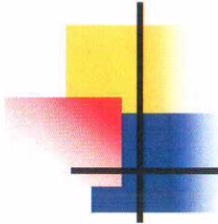
south/ west view

Building views



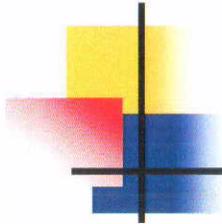
south/ east view

Building views



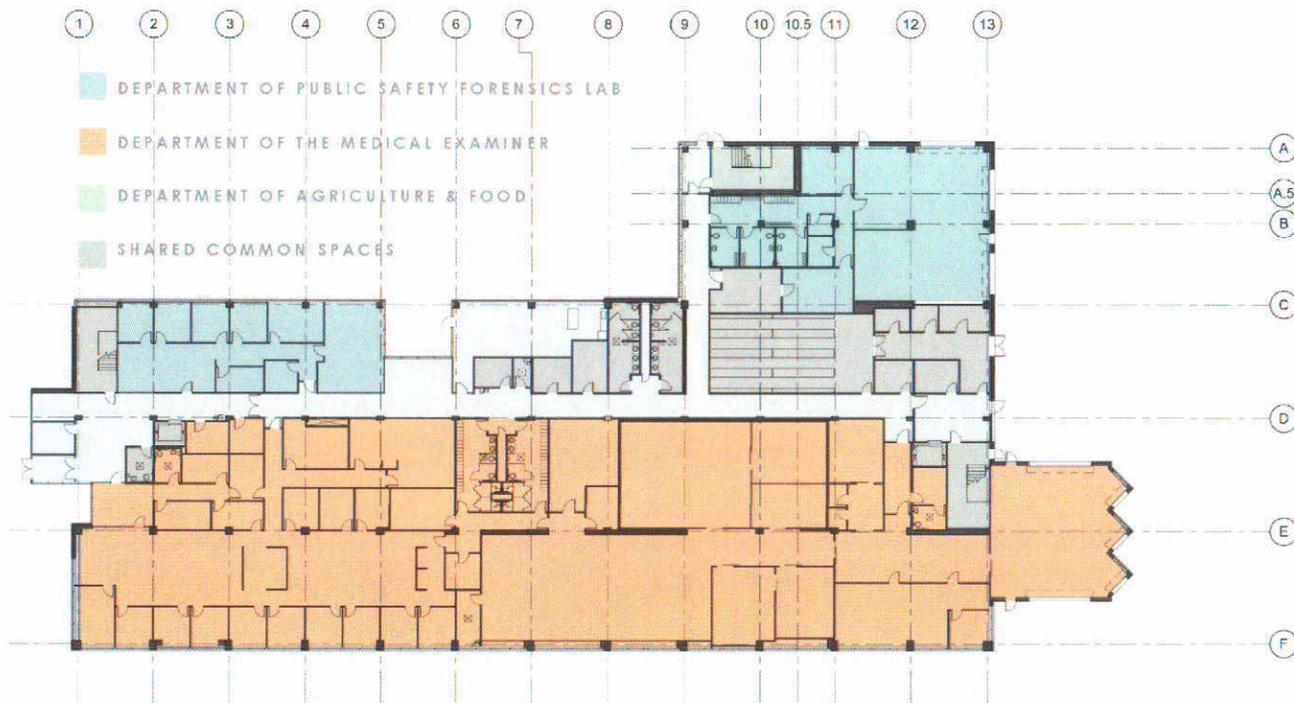
north/ east view

Building views



north view

1st Floor design (approx. 31,500 gsf)

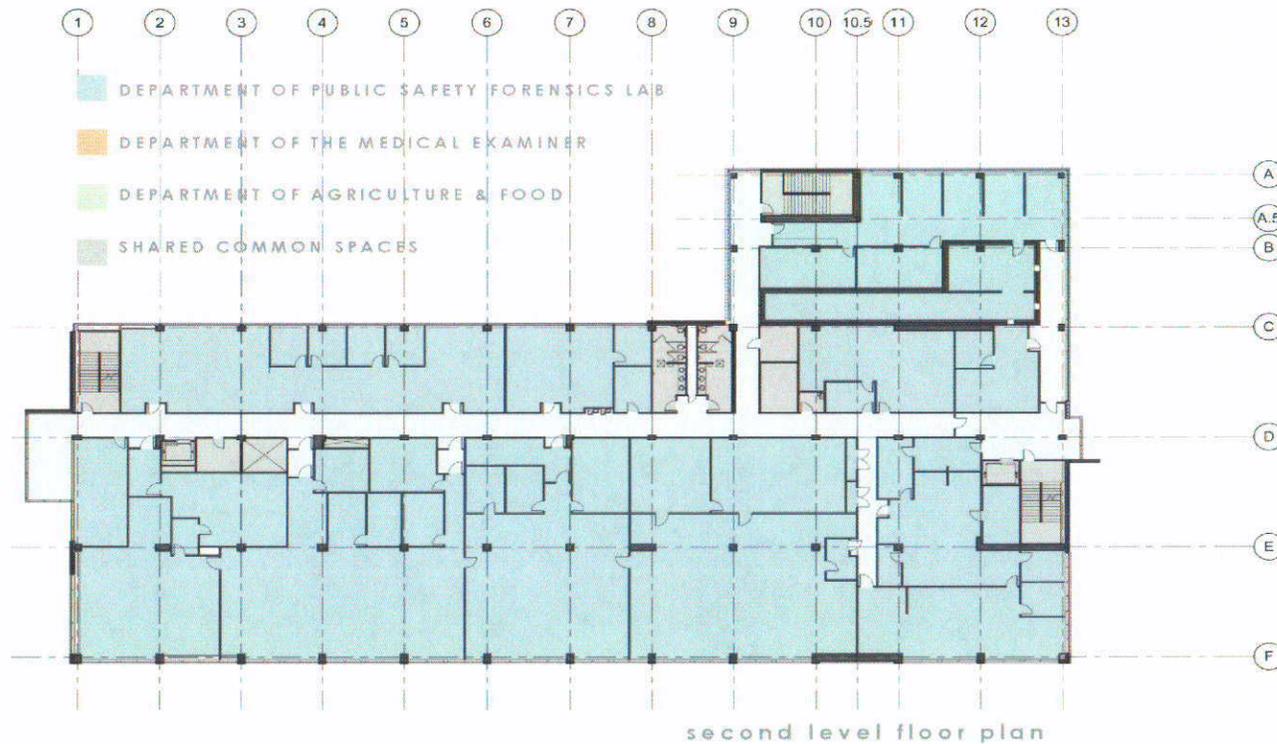


main level floor plan

New OME Autopsy Facility



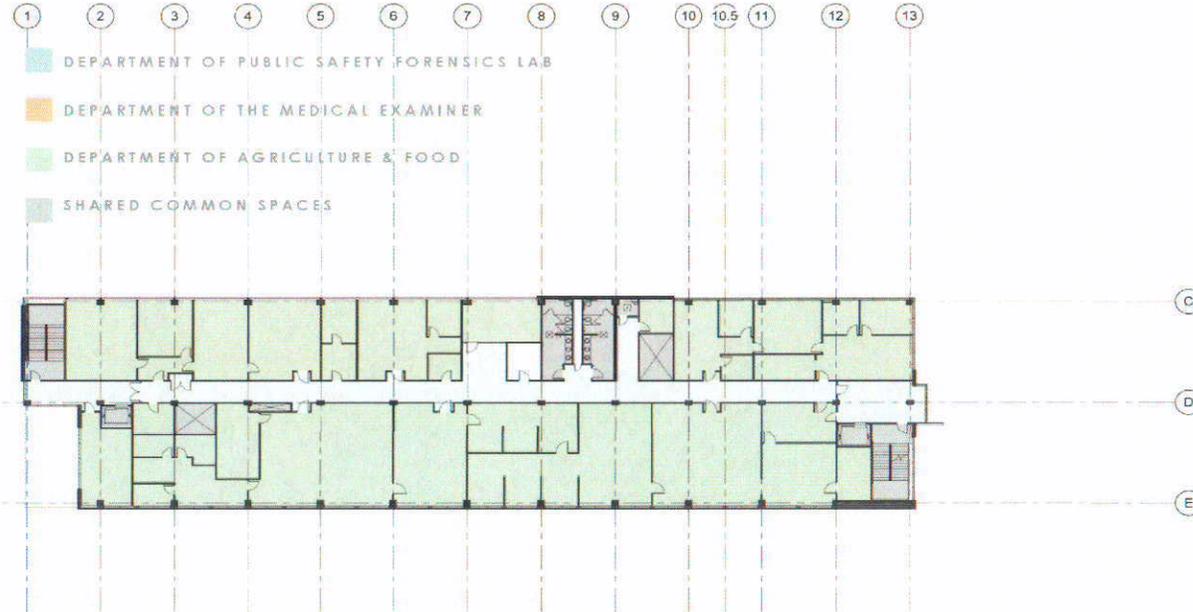
2nd Floor Design (approx. 30,000 gsf)



Public Safety Trace, DNA, Chemistry, Latent and Firearms Laboratories



3rd Floor Design (approx. 17,000 gsf)



third level floor plan

Agriculture Laboratories

