



City Board Of Directors Workshop I

October 5, 2021



Capital Expenditure Discussion

- **Water & Sewer**
- **Airport**
- **Drainage**
- **Development Code Rewrite**
- **Aquatic Park / Park & Recreation**
- **Police Dept**
- **Public Safety Answering Point**



Gum Springs – AWU 2021 Report

- **Project started in 2021**
- **Expected to be complete by Spring 2022**
- **400 new cellular read water meters**
- **Repaint, add mixer to water tower**
- **Install new pump station**
- **Install maintenance shop on McClelland Drive**
- **Purchase truck, trailer, backhoe**



Water & Sewer Department – 2021

- **Replaced water line at:**
 - Hunter
 - Holmes
 - Peake
 - N. 17th Street
- **Assisted with sewer line installation at the new Fairfield Inn & Suites**
- **Made 3 sewer repairs which were contributing to I & I**
- **Relayed section of 10” waterline on Hwy 8**
 - Located in creek before Rest Haven
- **Addressed several long-term maintenance problems**
- **Spent time planning with engineers for future needs**



Water & Sewer Department – 5 Year Capital Improvement Plan

• 2022

- **Sewer 1 – Replace, repair forced sewer main at Riverside Drive**
 - \$400,000
- **Water 1 – Paint 16th Street water tower**
 - \$350,000
- **Water 2 – Install 6” water line in S. 15th & Lincoln Street area**
 - \$100,000
- Update Water and Sewer Master Plans \$60,000

• 2023

- **Sewer 2 – Replace Ouachita sewer lift station**
 - \$600,000
- **Water 3 – Install 2,230 feet of 8” water line**
 - Starts at 15th & Main
 - Ends at 10th & Main
 - \$200,000



Water & Sewer Department – 5 Year Capital Improvement Plan

• 2024

- **Water 4 – Explore possibility of installing AMI cellular read water meters**
 - \$3,000,000
- **Water 5 – Install 330 feet of 6” water line on Carpenter, O’Connell Street**
 - \$50,000

• 2025

- **Water 6 – Install 6,200 feet of 12” water line on Malone Drive**
 - Create loop in utility pressure zone
 - Will help increase water volume with potential growth in area
 - \$575,000
- **Water 7 – Install 2,000 feet of 6” water line on S. 10th and O’Connell Street**
 - \$150,000



Water & Sewer Department – 2022

- **Paint the 16th Street water tower**
- **Continue to replace problematic water, sewer mains**
- **Widening of Pine Street**
- **Applications submitted requesting funds from the American Rescue Plan Act of 2021:**
 - Widening of Pine Street
 - Work on Limna Pond
 - Sewer ponds
 - Water tower behind Burger King area
 - Replace Ouachita sewer lift station
 - Install new backwash pond at water treatment plant
- **AWU Gum Springs**
 - No foreseeable major repairs, improvements necessary



Water & Sewer Department – Annual Water Rate Discussion

- **Study began in 2019**
 - Halted before completion
- **Major upgrades demanded in near future**
- **Needed reserves exceed current rates ability to fund**
- **Discussion**



Airport - 2021

- **Hangar Project completed in late April 2021**
 - Used as aircraft maintenance/avionics shop
 - 5-year lease with tenant began in June 2021
- **Airport Improvement Program project underway for taxiways/parking ramp**
 - Design ONLY
 - Estimate project cost - \$124,000
 - 90/10 grant with Federal Aviation Administration, Arkansas Department of Aeronautics



Airport – 2022

- **Planning phase for new Airport Terminal Building**
- **Estimated cost for 1,540 square foot building**
 - \$651,800
- **Funding**
 - Working with Arkansas Department of Aeronautics
 - ADD - **\$400,000**
 - Local contribution - **\$100,000**
 - City portion - **\$151,800**
- **Completion date TBD in 2022**





ARKADELPHIA TERMINAL

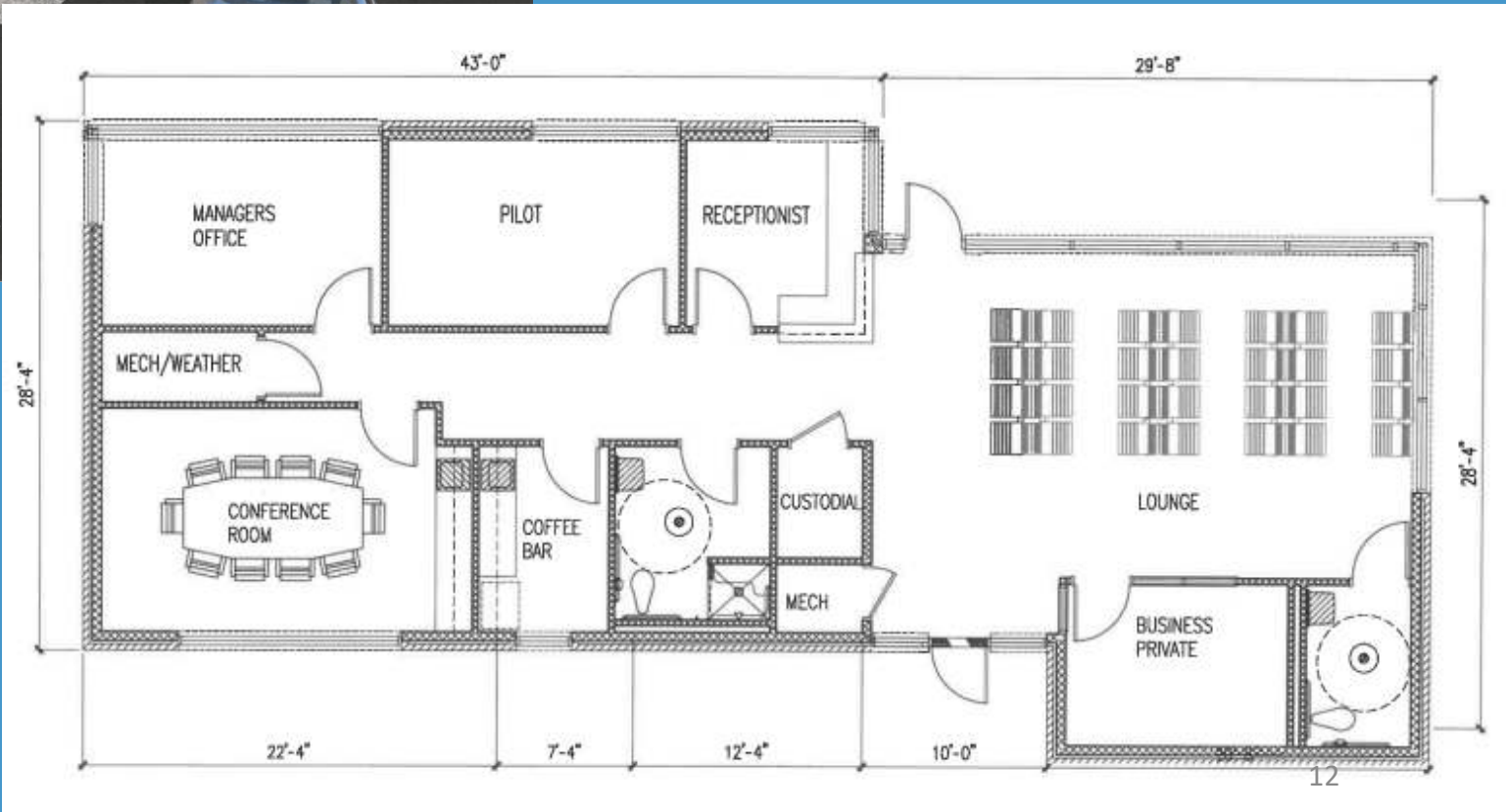
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ARKADELPHIA TERMINAL



Drainage – 2021

- **10th & Haddock**

- Build new system to address erosion
 - In negotiations with landowner

- **3rd Street**

- Replace culverts where Maddox Branch enters Ouachita slough
 - Postponed due to intown issues taking precedence

- **Ran cameras on:**

- Henderson Street
- Haddock Street
- Caddo & 27th Street
 - All three systems failed



Drainage – 2022

Engineers Cost Estimations

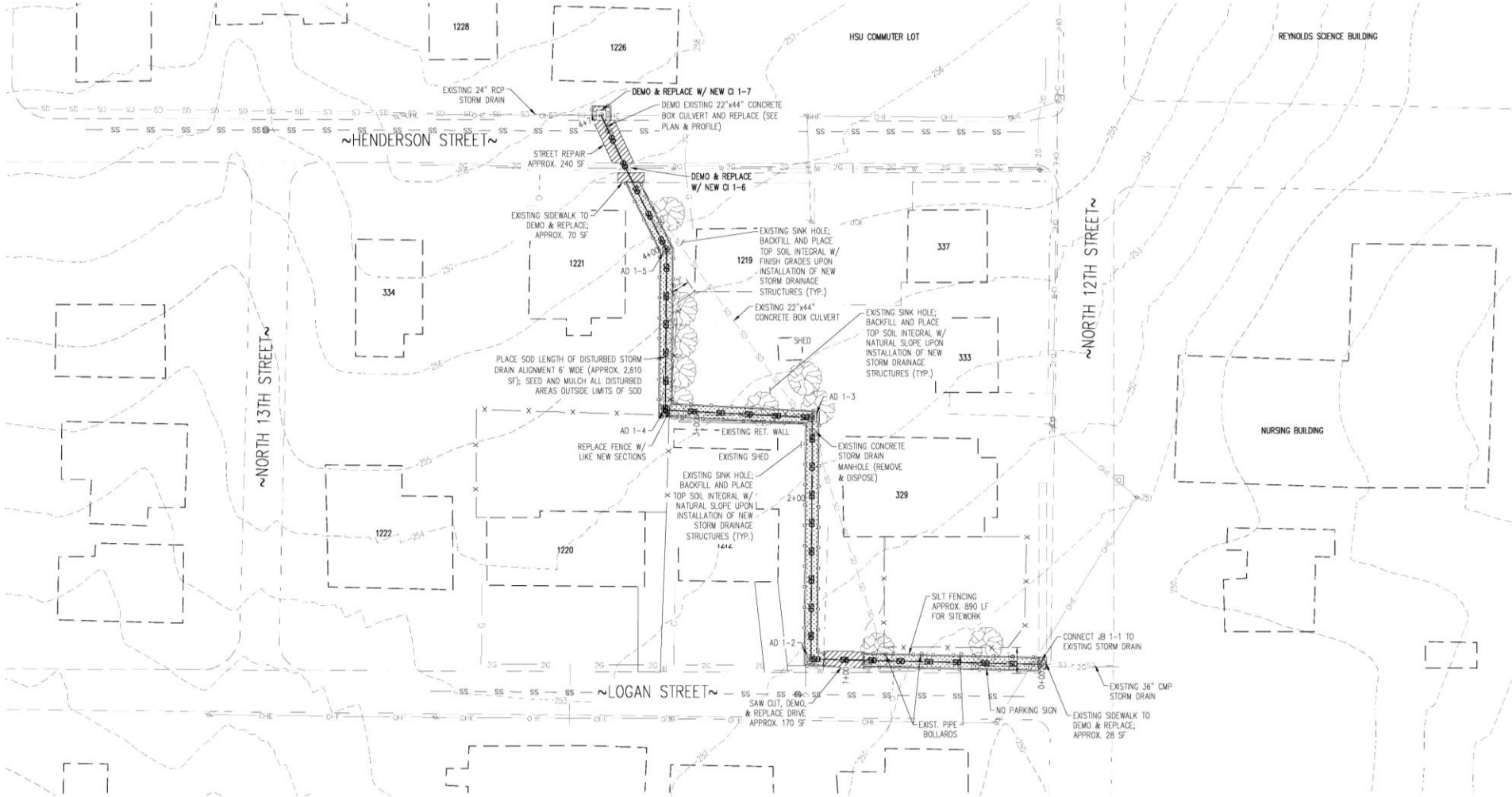
- **Henderson Street**
 - \$186,950
- **Haddock Street**
 - \$505,090
- **Caddo/27th Street**
 - \$245,705

Funding

- **America Rescue Plan Act (ARPA)**
 - Henderson/Haddock Streets replaced
 - \$692,050
- **Hazardous Mitigation Act**
 - Caddo/27th Street drainage upgrade
 - ADEM-\$184,278
 - City-\$61,427



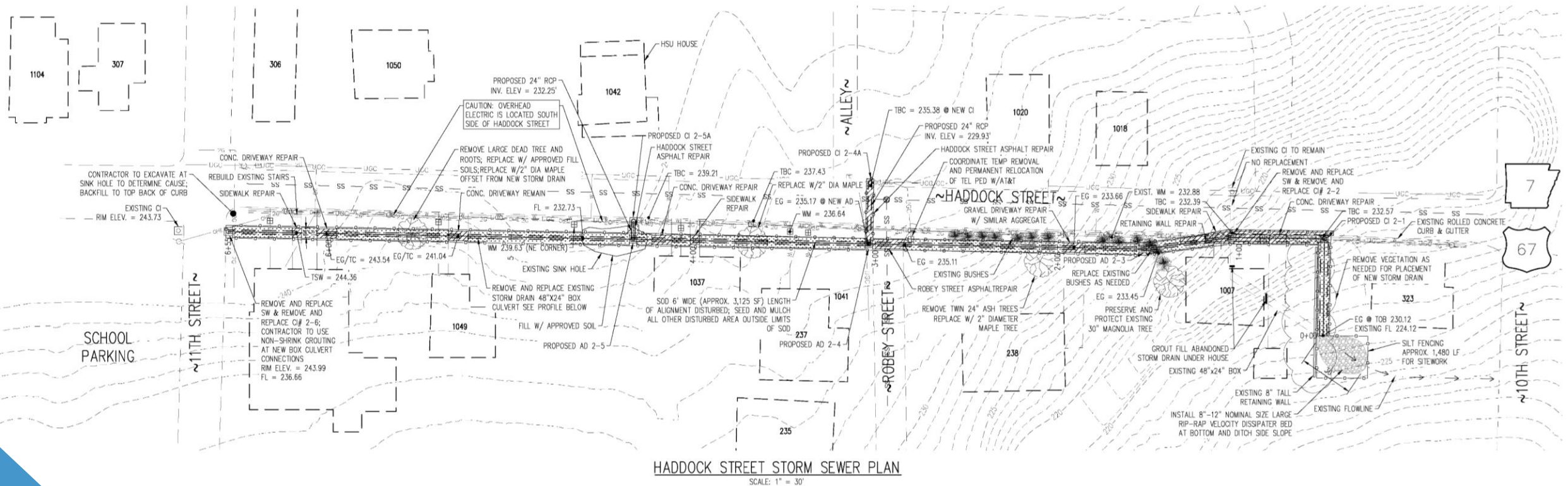
Drainage - Henderson Rebuild



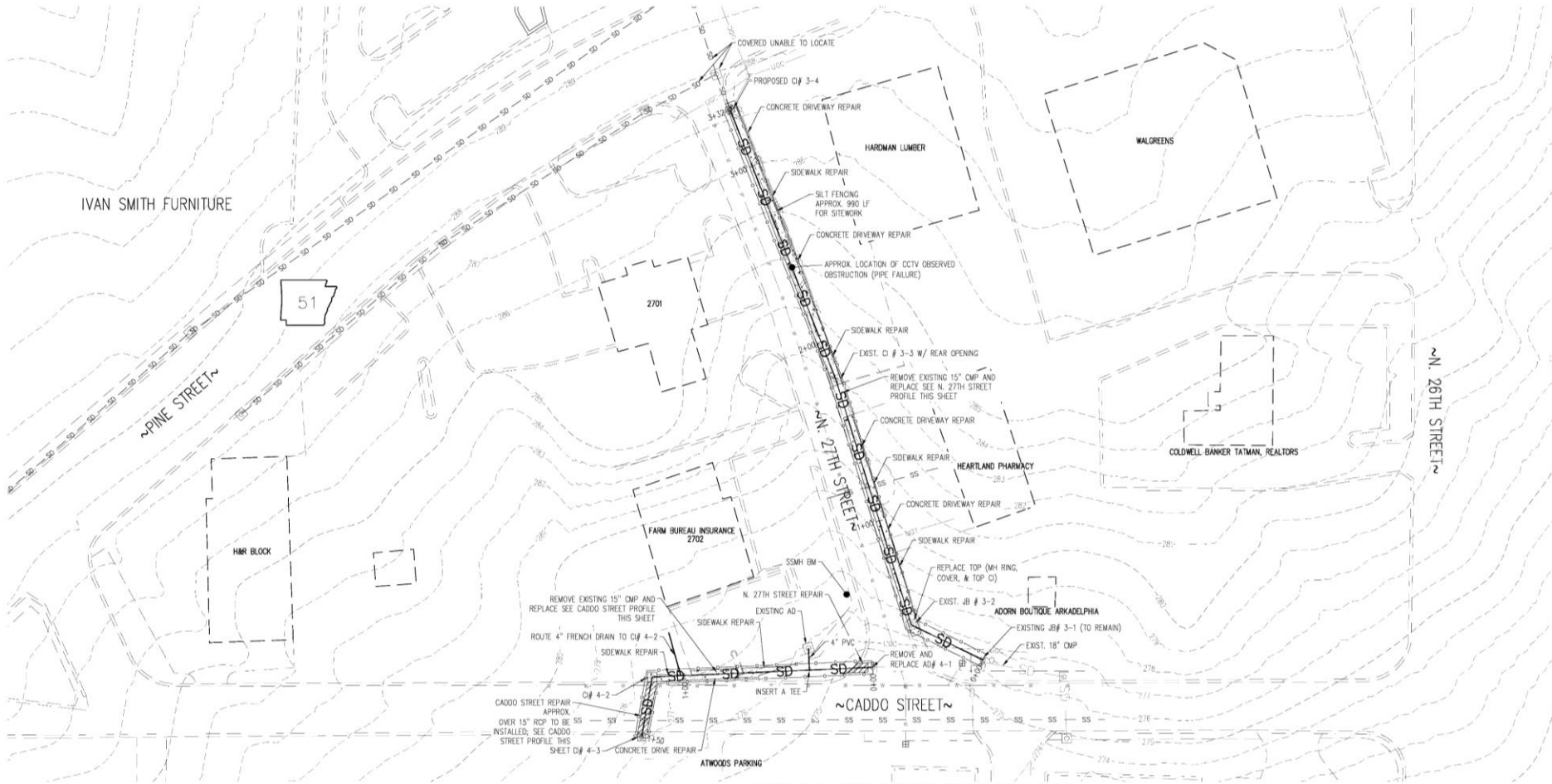
HENDERSON STREET STORM SEWER PLAN
SCALE: 1" = 30'



Drainage - Haddocks Rebuild



Drainage - Caddo/27th Rebuild



CADDO & N. 27TH STREETS STORM SEWER PLAN
SCALE: 1" = 30'



Drainage – 2022 Project Schedule

CITY OF ARKADELPHIA
2021 DRAINAGE IMPROVEMENTS
ESTIMATED PROJECT TASK LIST & TIMELINES
10/4/21 REVISION (IRF No. 7-2000-0801)

WORK ITEM	2021												2022																																			
	Jul			Aug			Sept			Oct			Nov			Dec			Jan			Feb			Mar			Apr			May			Jun														
	1	8	15	22	29	5	12	19	26	2	9	16	23	30	7	14	21	28	4	11	18	25	1	8	15	22	29	5	12	19	26	1	8	15	22	29	5	12	19	26	1	8	15	22	29			
PROJECT CRITICAL PATH																																																
DESIGN / PERMIT / BID DOCUMENTS																																																
EASEMENT PREPARATION																																																
EASEMENT ACQUISITION																																																
BID LETTING																																																
PROJECT AWARD / NOTICE TO PROCEED																																																
BONDS / INSURANCE																																																
PERMITTING																																																
SITWORK CONSTRUCTION																																																
SITE CLEANUP / DEMOBILIZATION																																																
PROJECT CLOSEOUT																																																

Development Code Rewrite

- **Purpose**

- Full re-write of City's zoning, subdivision regulations

- **What is a development code?**

- *“The combining of development regulation and procedures, including but not limited to zoning and subdivision codes, sign and floodplain regulations, historic preservation provisions, administrative and hearings procedures, and commission bylaws, into a single unified code.”*

- **American Planning Association**



Development Code Rewrite - The Four C's

Clear

Complete

Concise

Consistent



Development Code Rewrite - Community Engagement

Completed

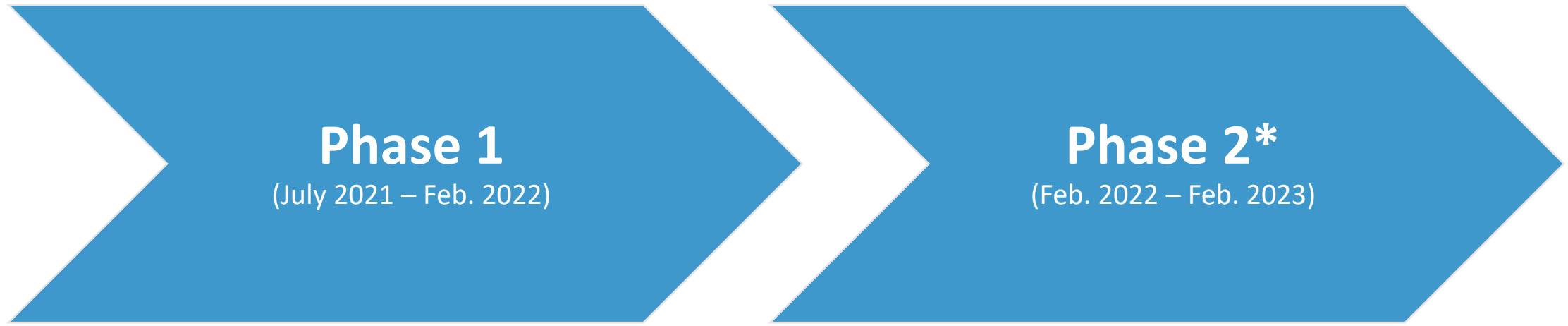
- Stakeholder interviews
- Engagement mural
- Board of Directors workshop

In progress

- Online survey



Development Code Rewrite - Overall Process



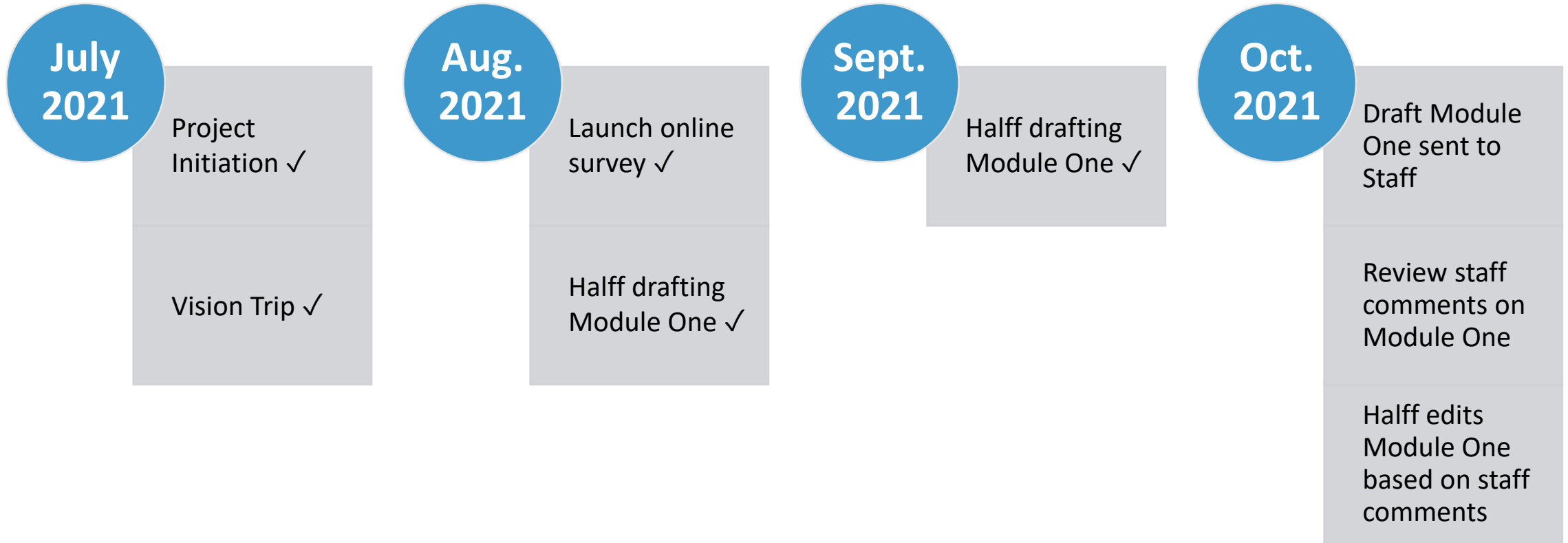
- ***Visioning***
- ***Module 1: Zoning Districts and Land Uses***

- ***Module 2: General Development Regulations***
- ***Module 3: Administration & Procedures***

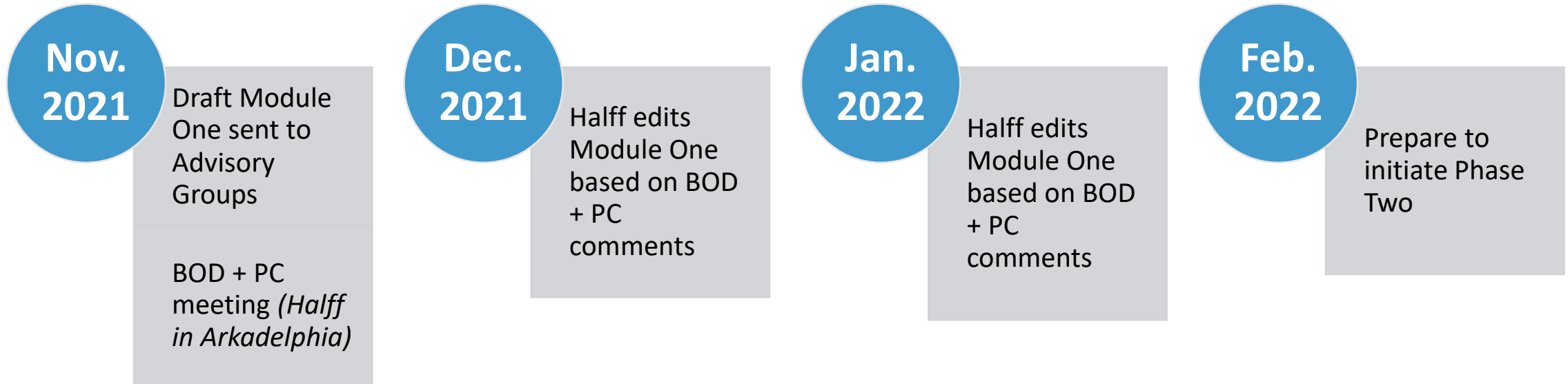
**Dates are subject to change per Board of Directors budget approval*



Development Code Rewrite - Phase One (July 2021 – Feb. 2022)

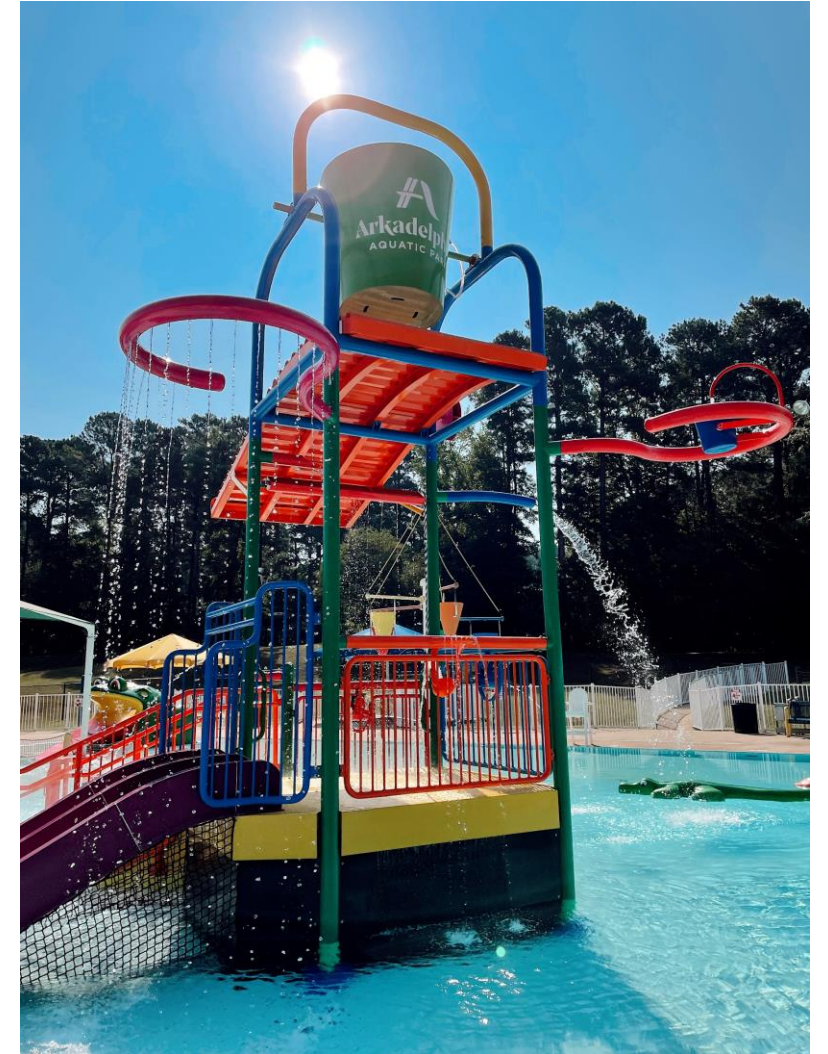


Development Code Rewrite - Phase One (July 2021 – Feb. 2022)



Aquatic Park – 2021

- **Installed new play structure**
 - Add “wow factor”
 - Increased patron engagement
 - Project cost - \$205,000



Aquatic Park - 2022

- **Continue maintenance repairs -\$75,000**
 - Recoat interior pool
 - Replace interior pool lights
 - Replace overhead pool lights
 - Refresh locker/bathrooms
- **Refurbish Pool Slides \$50,000**



Parks & Recreation – 2021

- **Installed new turf field at Feaster Park**
 - Multi-use capability
- **Revitalized Feaster #3 infield**
 - Now has usable conditions
- **Installed outdoor lighting for Outdoor Basketball Court**



Parks & Recreation – 2022

- **Construct new bathroom, concession facility (2021) - \$200,000**
- **Add an additional turf infield - \$400,000**
- **Create a new miniature golf course - \$400,000**
- **Establish new kayak launch**
 - Being researched



Police Department- 2022

- **Purchase final 4 vehicles**
 - \$140,000
- **50% participation in Cell Tower**
 - **\$150,000**



Public Safety Answering Point (PSAP)

- **PSAP = Dispatchers**
- **ACT 660 Public Safety Act of 2019**
 - Requires the 225 PSAPS be reduced to 79 by 2023
 - Next Generation 911 System to Arkansas
- **Two in Clark County**
 - Clark County Sheriff's Department
 - Arkadelphia Police Department
- **Baptist Health takes transfers, dispatches**
 - Will continue due to HIPPA rules
- **911 funding goes to County**
- **Examples of ineffectiveness**



PSAP – Win-Win-Win Scenario

- **CCSD will be the PSAP for the county**
 - Needs facility to accommodate this mandate
 - We propose the county buying our PD station as it meets all their needs with only minimal remodeling
- **APD will relocate to another facility designed to meet current/future needs**
 - The current facility was designed for expediency
 - Space is cramped, not maximized
- **Citizens of Arkadelphia, Clark County will receive proper dispatching facilities at reasonable costs**





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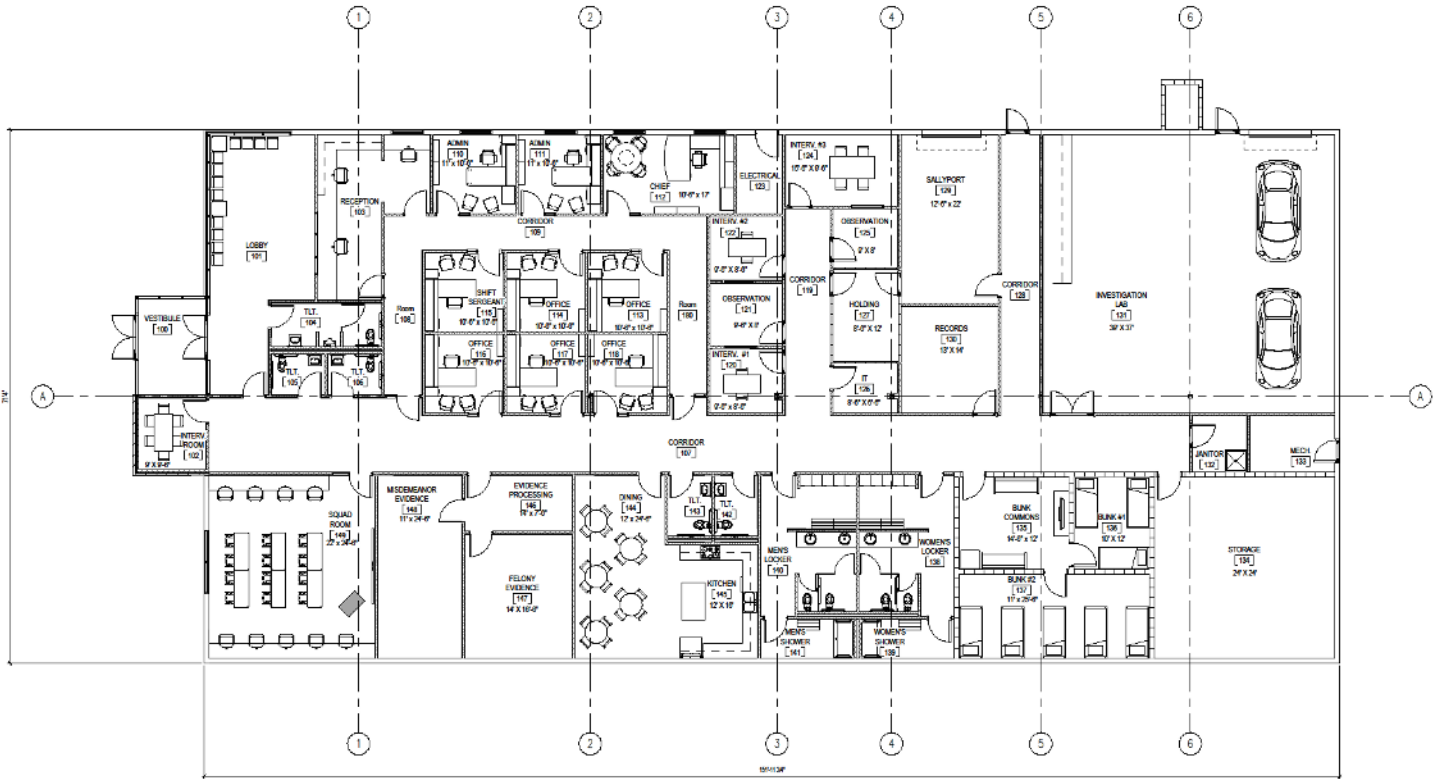


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FLOOR PLAN
A2.1 1/8" = 1'-0"

ARKADELPHIA POLICE DEPARTMENT
 INSERT CLIENT NAME
 ARKADELPHIA, ARKANSAS

DATE: 05-02-2011
 PROJECT NO.: 2011
 DRAWN BY: AJR/v
 REVISION:

A2.1