

# **Bryant Planning Commission Meeting**

Boswell Municipal Complex - City Hall Court Room

210 SW 3rd Street

YouTube: <a href="https://www.youtube.com/c/bryantarkansas">https://www.youtube.com/c/bryantarkansas</a>

**Date:** April 11, 2024 - **Time:** 6:00 PM

### Call to Order

### **Approval of Minutes**

### 1. Planning Commission Meeting Minutes 3/11/2024

· 2024-03-11 Planning Commision Meeting Minutes.pdf

### **Announcements**

### **DRC Report**

### 2. Kensington Place Phase 3 - Final Plat

GarNat Engineering - Requesting Recommendation for Final Plat Approval - RECOMMENDED APPROVAL, With contingency of all items completed and inspected before meeting. With recommendation that devleoper does not build the traffic islands at entrance to phase 1.

### 3. Arkansas Christian Academy - 21815 I-30 - Middle School Storm Shelter

Perry Black - Requesting Site Plan Approval for Storm Shelter - APPROVED - Contingent upon: Utility Plan for Site and Stormwater Calcs submitted to staff and verified by Kelly; Providing letter of occupancy for current size of school and meeting ICC 500 regulations.

- · 0826-PLN-02.pdf
- · 0826-PLN-03.pdf

### 4. Pinnacle Point Assisted Living - 6845 Hwy 5 - Site Plan Additions

Robby Hubbard - Requesting approval for addition of fencing around detention pond. - APPROVED

0844-PLN-02.pdf

### 5. P31 Boutique - 3507 Marketplace Ste 200 - Sign Permit

L Graphics - Requestign Sign Permit Approval - STAFF APPROVED

• <u>0845-APP-01.pdf</u>

### **Old Business**

### **New Business**

### **6. Kensington Place Phase 3 - Final Plat**

GarNat Engineering - Requesting Final Plat Approval

- <u>0825-RCPT-01.pdf</u>
- 0825-ASB-02.pdf
- <u>0825-PLT-02.pdf</u>

- 0825-BOA-01.pdf
  0825-APP-01.pdf
  0825-LTR-02.pdf
  0825-LTR-01.pdf

### 7. Discussion on Planning Commission By-Laws

### **Adjournments**



### **Bryant Planning Commission Meeting Minutes**

Monday, March 11, 2024
Boswell Municipal Complex – City Hall Courtroom
6:00 PM

### **Agenda**

#### **CALL TO ORDER**

- Chairman Lance Penfield calls the meeting to order.
- Commissioners Present: Penfield, Hooten, Johnson, Burgess, Speed, Erwin
- Commissioners Absent: Statton, Edwards

### **ANNOUNCEMENTS:**

None

### **APPROVAL OF MINUTES**

1. Planning Commission Meeting Minutes 2-12-2024

Motion to Approve Minutes made by Commissioner Johnson, Seconded by Commissioner Burgess. Voice Vote, 6 Yays, 0 nays, 2 Absent.

2. Special Planning Commission Meeting Minutes 2-22-2024

Motion to Approve Minutes made by Commissioner Burgess, Seconded by Commissioner Hooten. Voice Vote, 6 Yays, 0 nays, 2 Absent.

Vice-Chairman Hooten read the DRC Report.

### **DRC REPORT**

3. Reynolds Centre - Commercial Subdivision Plat

Ryan Rooney - Requesting Recommendation for Plat Approval - RECOMMENDED APPROVAL

### 4. Kensington Place Phase 3 - Final Plat

GarNat Engineering - Requesting Recommendation for Final Plat Approval - RECOMMENDED APPROVAL, With contingency of all items completed and inspected before meeting. With recommendation that the developer does not build the traffic islands at entrance to phase  $\bf 1$ 

**5. Pinnacle Point at Bryant** - 6845 Hwy 5- Waiver

Robby Hubbard - Requesting Recommendation for Approval to not build multi-use trail along HWY 5 - RECOMMENDED APPROVAL

6. US Bank - 100 Commerce St - Site Plan Addition

David Azzano - Requesting Approval for Addition to Site Plan - APPROVED

7. Landmark Lifestyles - 6845 Hwy 5 - Sign Permit

Siez Sign Company - Requesting Sign Permit Approval - APPROVED, Contingent upon verification of location of sign.

8. Alleviant Integrated Mental Health - 3395 HWY 5- Sign Permit

Condray Signs - Requesting Sign Permit Approval - STAFF APPROVED

9. Foot Soul - Foot and Ankle - 3395 HWY 5 - Sign Permit

Condray Signs - Requesting Sign Permit Approval - STAFF APPROVED

### 10. Short Term Rental Resolution

Discussion and Recommendation for Resolution to temporarily suspend zoning regulations for short-term rentals for the time frame around the April 8th Solar Eclipse. - RECOMMENDED APPROVAL to City Council at their February 27th meeting.

### **PUBLIC HEARING**

11. 2714 Lavern St - Short Term Rental - Conditional Use Permit

Vanessa Guerra - Requesting Approval of CUP for Short Term Rental

Ms. Guerra confirmed that there would be no street parking and that all renters would be parking in the driveway. Colton Leonard stated the limit is 120 days per year and no more than 2 persons per bedroom at any time. Applicant is to keep up the days rented and submit that report each year when the Business License is renewed.

After a brief discussion on the item, Chairman Penfield called for a roll call vote to approve. Roll Call Vote, 6 Yays, 0 nays, 2 Absent.

Commissioner Burgess made a motion to close the Public Hearing. Seconded by Commissioner Hooten. Voice Vote, 6 Yays, 0 nays, 2 Absent.

### **NEW BUSINESS**

### 12. Reynolds Centre - Commercial Subdivision Plat

Ryan Rooney - Requesting Plat Approval.

After a brief discussion on the item, Chairman Penfield called for a roll call vote to approve. Roll Call Vote, 6 Yays, 0 nays, 2 Absent.

### 13. ITEM REMOVED FROM AGENDA - Kensington Place Phase 3 - Final Plat

GarNat Engineering - Requesting Final Plat Approval

### 14.Pinnacle Point at Bryant - Waiver

Robby Hubbard - Requesting Recommendation for Approval to not build multi-use trail along HWY 5

After a brief discussion on the item, Chairman Penfield called for a roll call vote to approve. Voice Vote, 6 Yays, 0 nays, 2 Absent.

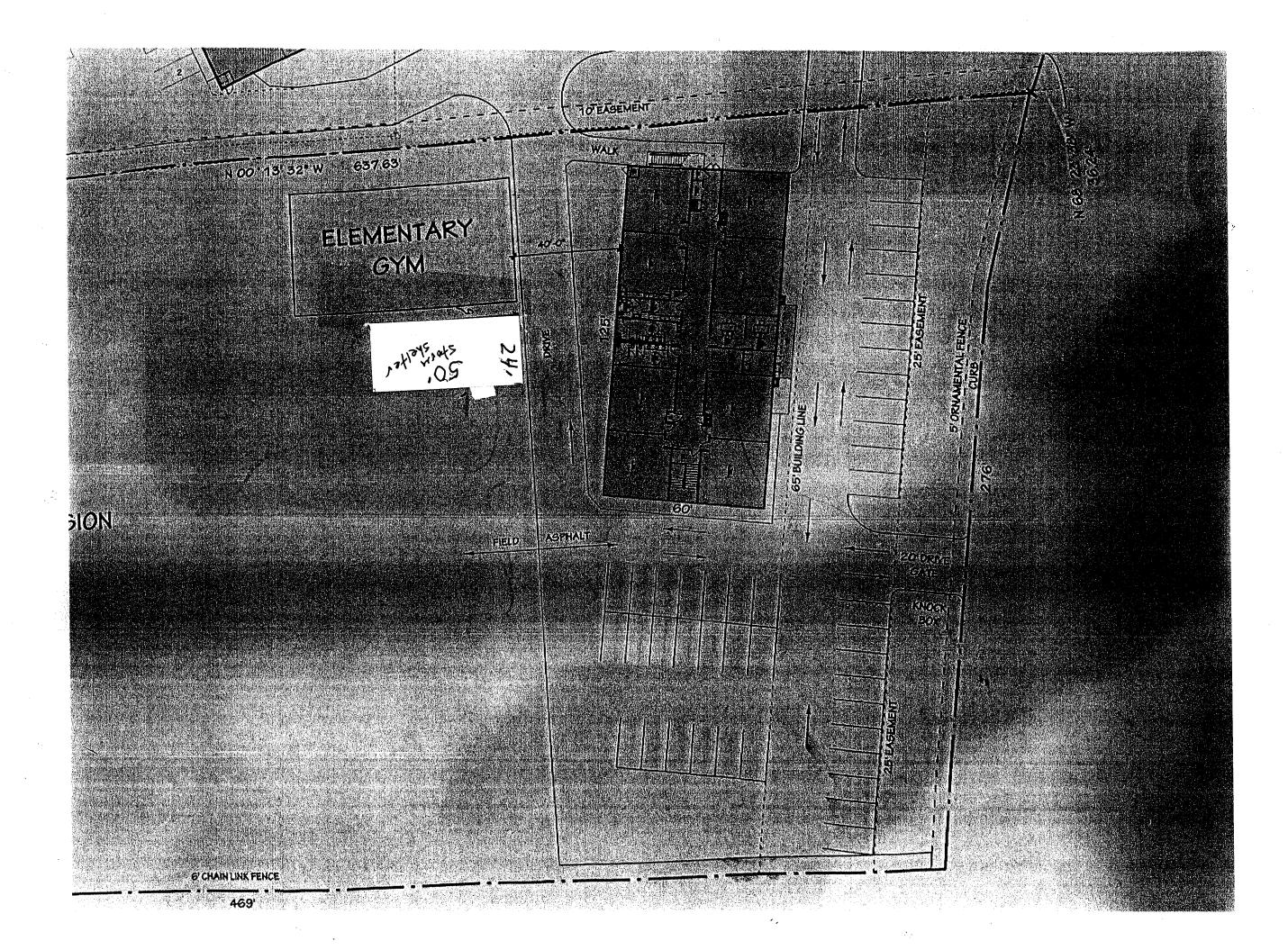
# 15. REQUEST TO ADD - Resolution to Allow for a Waiver on Sidewalk and Multi-Use Trail Building Requirements for a Portion of HWY 5

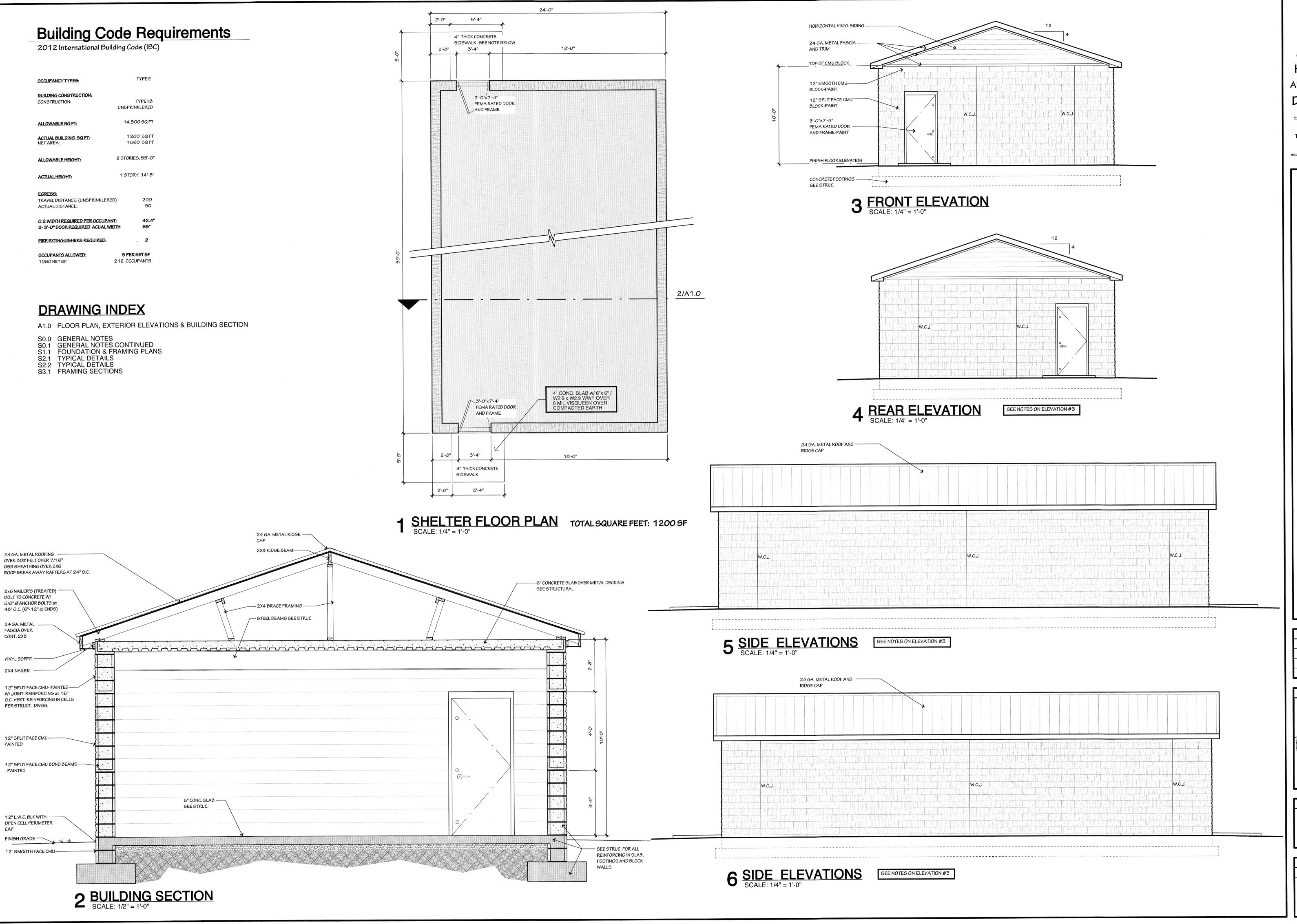
Resolution to allow for a general waiver on the requirement for new commercial and residential developments to build sidewalks or multi-use trails, where designated, along HWY 5 frontage from Highway 183 to Pulaski County Line. The expiration time on the waiver will be until the completion of Hwy 5.

After brief discussion on the item, Chairman Penfield Called for a roll call vote to approve. 6 yays, 0 nays, 2 Absent.

### **ADJOURNMENT**

Motion to Adjourn made by Com Meeting was Adjourned.	missioner Erwin, Seconded by Commissione.	r Hooten.
Chairman, Lance Penfield	 Date	
Secretary, Tracy Picanco	 Date	





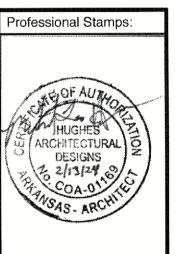


HUGHES ARCHITECTURAL DESIGNS

1202 N STATE LINE AVE SUITE #102 TEXARKANA, AR 71854 501-627-2448 michaelhughes72s77@gmail.com

> om Shelter Facility for: sas Christian Academy t. Arkansas

Revisions:



Sheet Title:
Floor Plan,
Exterior Elev's
& Bldg Section

Date: 02-13-2024
Sheet Number:

# **GENERAL NOTES**

In case of conflict between the General Notes below and the Specifications, the more rigid requirement shall govern unless amended in writing by the Structural Engineer of Record. **DESIGN DATA** 

. Design Codes — (All latest editions unless noted otherwise.)

International Building Codes (IBC 2021)

- Arkansas Fire Prevention Code 2007 Edition (IBC 2012) with Amendments

- American Society of Civil Engineers (ASCE 7-16) Minimum Design Loads for Buildings

and Other Structures

Structural Members (AISI)

Exterior CMU Wall

Live Load Design Data

 American Concrete Institute (ACI) American Institute of Steel Construction (AISC)

 American Welding Society (AWS) - American Iron and Steel Institute Specifications for the Design of Cold Formed Steel

- National Design Specification for Wood Construction (ANSI/AF&PA NDS-2018) Steel Deck Institute (SDI)

- Standard for the Design and Construction of Storm Shelters (2020 ICC 500)

- Safe Rooms for Tornadoes and Hurricanes (2021 FEMA P-361) 2. Design Loads (IBC & ASCE7) Dead Load Design Data 15 psf Roof Floor

 Floor Distributed 100 psf (Not reducible) Lobby (1st Floor) Floor Concentrated 2000 lb Office wall area (Reducible per code) Partition Load

127 psf of wall area

100 psf Slab-On-Grade Live Roof Load Design Data 100 psf Roof (Sloped) 100 psf Roof (Flat)

 Wind Design Data Risk Category 250mph Velocity - Wind Exposure Category  $0.55 \pm$ - Internal Pressure Coefficient, GCpi

 Wind Directional Factor, K<sub>d</sub> 1.0 - Topograph Factor, K<sub>zt</sub> Snow Design Data - Importance Factor for Snow, Is 10 psf Ground Snow Load, F

 Roof Slope Factor, C<sub>s</sub> 9.1 psf (Use min 11 psf w/ Rain on Snow - Flat Roof Snow Load P Surcharge)

1.0

1.0

 Seismic Criteria Risk Category - Seismic Importance Factor, IF Site Soil Class

- Exposure Coefficient Ce

Thermal Factor C<sub>t</sub>

- Mapped Spectral Response Coefficients  $S_8 = 0.313$  /  $S_1 = 0.133$  $S_{ds} = 0.323 / S_{d1} = 0.207$  Seismic Design Category - Basic Seismic Force Resisting System A.7 Specially Reinforced Masonry Shear - Design Base Shear

- Seismic Response Coefficient, Cs 0.097 Response Modifications Factor, R Equivalent Lateral Force Analysis Procedure

 Flood Design Data Flood Design Class

 Flood Zone Deflection and Drift Limitations

 Roof/Floor Members L/240 H/600 Building Drift L/600

 Max Wall Deflection 0.025 hsx Story Drift (Seismic) Material & Component Design Criteria Cast-In-Place Concrete ASTM A615, GR 60 Concrete Reinforcing — Bar (Typical)

ASTM A706, GR 60 Concrete Reinforcing — Bar (Weldable) ASTM A185, (Plain) - Concrete Reinforcing - Welded Wire Fabric ASTM A497, (Defromed) ASTM C150 Cement ASTM C33, ASTM C330 Aggregate

Concrete Mix Criteria F'c, PSI WT, PCF AGG, IN AE. % Class Use Category FSWC I. FTG/FDN/PC 0 0 0 0 3500 NA II. Interior Slab 0 0 0 0 4000 145 NA III. Exterior Slab 1 0 0 0 4000 5+1

V. All Other 0 0 0 4000 Reference ACI 318 Chapter 4 For Additional Information Regarding Durability Category And Class Requirement

Concrete Mix Design Shall Be Submitted For Each Class In Accordance With The Procedure Outlined in ACI 301, Standard Specification For Structural Concrete. Documentation Submitted Shall Include The Mix Data. For Additional Submittal Requirements, Reference ACI 301. For Requirements On The Use Of Admixtures And Limits On The Water/Cementitious Materials Ratio For Durability, Reference The Project Manual/Specifications And ACI 318, Building Code Requirements For Structural Concrete.

Structural Masonry - Design Compressive Strength (F'm= 2000 PSI)

ASTM C90. NORMAL WT Concrete Masonry Units Reinforcing Steel (UNO): ASTM A615, GR 60 Bar Reinforcing (Typical) ASTM A706, GR 60 Bar Reinforcing (Weldable) ASTM A951 Joint Reinforcement ASTM C476 Grout (F'c= 3000 PSI, 8"-11" Slump) ASTM C1019 ASTM C270 or Mortar, Type S

ASTM C780 - Non-Shrink Grout Under Plates (F'c=8000 PSI) ASTM C1107, GR A

Structural Steel Structural Shapes (UNO)

laboratory.

ASTM A992 or ASTM A572 Wide Flange ASTM A36 or ASTM A572 - Channels, Angles and Plates

Hollow Structural Sections ASTM A500, GR C - HSS, (Fy = 46 KSI) ASTM A53, GR C - Pipe, (Fy = 35 KSI) ASTM A325 - Bolts And Fasteners (UNO)

ASTM F1554, Grade 55 (Weldable) Structural/Anchor Rods ASTM A108, AWS D1.1, Type B Headed Shear Studs 3. Design Soil Bearing Pressures

- Footings on natural soils or compacted structural fill are designed for a minimum soil bearing pressure of 1,800 psf. - If the soil at the footing bearing elevations shown is of questionable bearing value, the Engineer or Architect shall be notified immediately. - After footing excavations are completed and before placing concrete, the excavated areas shall be inspected and approved by the Owner selected independent testing

ICC 500 106.2.1 STORM SHELTER DESIGN INFORMATION

Community; Tornado Type of Storm Shelter: Building Occupants 2. Use of Community Storm Shelter: 3. Design conforms to the provisions of ICC 500 Standard for the Design and Construction of Storm Shelters, 2020.

V<sub>T</sub>, 250 mph 4. The Storm Shelter design wind speed: The wind exposure category.  $\pm 0.55$ 6. The internal pressure coefficient, (GCpi) 1.0 7. The topographic factor, (Kzt)

8. The directionality factor, (K<sub>d</sub>) 9. Design wind pressures and their applicable zones with dimensions neded for the specification of the components and cladding of the storm shelter envelope, (psf).

10. Where the storm shelter is subject to the requirements of Section 402.1, a statement that the storm shelter has or has not been constructed in accordance with Chapter 4. Storm Shelter has been constructed follow 402.1.

11. Where storm shelter is subject to the requirements of Section Zone X n/a. Not located in a 500-year flood zone.

12. Documentation showing that components of the storm shelter envelope will meet the static and cyclic pressure and impact test requirements indentified in Chapters 3 and 8: Our design follows minimums placed by FEMA P-361 B8.2.3.3 and B8.2.3.4 to meet these requirements.

13. A floor plan drawing or picture indicating location of storm shelter on a site or in a building; including a drawing or image indicating the entire facility. See S1.1.

150 Occupants

 $22ft \times 34ft = 748ft^2$ 

14. A storm shelter section or elevation indicating the height of the storm shelter. See S3.1.

15. A storm shelter section or elevation indicating the height of the storm shelter. See S3.1.

16. The lowest storm shelter floor elevation and corresponding datum. Reference Civil.

17. The design occupant capacity: 18. Calculations for the usable floor area: 19. Calculations for venting area provided and the locations:

20. Calculations for the number of sanitations facilities:

21. Minimum foundation capacity requirements: See Structural Documents. 22. Storm shelter installation requirements for all post installed N/A

**GENERAL INFORMATION** 

anchors.

1. All columns shall be centered on grid lines unless noted otherwise.

2. All column footings shall be centered on columns unless noted otherwise.

3. All wall footings shall be centered on walls unless noted otherwise. 4. Unless otherwise noted or detailed, concrete pads for mechanical equipment shall

be 4" thick (minimum) and reinforced with #3 @ 12" oc each way centered. 5. Substitution of expansion anchors for embedded anchors shall not be permitted.

6. Weights of mechanical equipment shown on the structural plans are for units specified by the Mechanical Engineer. Contractor shall verify weights and any substitutions that result in increased weight shall be approved by the Structural

7. Backfill both sides of all foundation and retaining walls equally until low side is up to finish grade. Do not backfill any walls until concrete has reached its specified 28-day compressive strength.

8. Permanent stability of the building and components is not provided until the erection is completed as shown on the contract drawings. "Temporary supports, such as temporary guys, braces, falsework, cribbing or other elements required for the erection operation will be determined, furnished and installed by the erector."

9. The contractor shall insure that no construction load exceeds the design live loads indicated on the structural drawings and that these loads are not put on the structural members prior to the time that all framing members and their connections are in place.

10. The Contractor shall be responsible for Verifying all existing conditions. The Contractor shall be responsible for coordinating architectural, structural, mechanical, and electrical details and dimensions. Any Discrepancies between such details and dimensions shall be reported to the EOR prior to proceeding with the work.

11. The Contractor shall be responsible for erection procedure and sequence to insure the integrity of the building and it's component parts during construction.

# **SUBMITTALS**

1. Review of shop drawings and other submittals by the Structural Engineer does not relieve the Contractor of the responsibility to review and check shop drawings before submitting to the Structural Engineer. The Contractor remains solely responsible for errors and omissions associated with the preparation of shop drawings as they pertain to member sizes, details, and dimensions specified in the Contract Documents. All shop drawings must be stamped by the Contractor prior to

2. Shop Drawings: The Contractor shall submit for Structural Engineer review shop drawings for the following items. Items marked (\*) shall have shop drawings sealed by a Professional Engineer registered in the state in which the project is located. Items marked (#) shall be submitted for Structural Engineer's record only.

A. Structural Steel (\*)

B. Steel Deck

C. Concrete Mix Designs D. CMU Reinforcing Steel

**FOUNDATIONS** 1. All soil preparation shall be in accordance with the recommendations given in the

referenced Geotechnical Report. 2. Strip area of all gravel, surface vegetation, topsoil, and any debris. Remove all existing structures, foundations, and below grade site features. After stripping and making required cuts, exposed subgrade should be compacted. Overexcavate and stabilize any soft or unstable areas discovered by proof rolling.

3. The Geotechnical Engineer shall be present during proof rolling and shall inspect the subgrade prior to any fill operations. All compacted fill shall be continuously inspected by the Owner's selected independent testing laboratory.

6. After footing excavations are completed and before placing concrete, the excavated

areas shall be inspected and approved by the Owner's selected independent testing

4. If the soil at the bearing elevations shown is of questionable bearing value, the Structural Engineer of Record or Architect shall be notified immediately.

5. All fill material under structure shall comply with requirements stated in Geotechnical Report unless specifically noted otherwise.

### **CAST-IN-PLACE CONCRETE**

Arrangement and bending of reinforcing steel shall be in accordance with ACI Detailing Manual, latest edition.

Reinforcing steel shall be new and all bars shall be deformed.

3. Reinforcing Bars: ASTM A615 Grade 60 and ASTM A706 Grade 60 for weldable

4. Unless noted otherwise, bar laps shall be Class B tension laps and shall be lapped with minimum lengths as shown in Typical Details, where splices are required in reinforcing. Shorter laps may be acceptable if specific locations of alternate laps are shown on the reinforcement placement drawings and calculations are submitted by a Registered Professional Engineer, licensed to practice in the state in which the project is located, justifying the alternate lap lengths.

Provide suitable wire spacers, chairs, ties, etc. for supporting reinforcing steel in the proper position while placing concrete. Do not "wet stick" dowels.

directly to the ground shall be 34" for slabs, joists, and walls and 11/6" for beam

6. All Welded Wire Fabric (WWF): ASTM A185. Minimum lap and embedment to be the greater of one cross wire spacing plus 2" or 6". 7. Minimum concrete protective covering for reinforcement at surfaces not exposed

stirrups, column ties, or spirals unless noted otherwise. Before placing concrete, clean reinforcement for foreign particles or coatings. Place, support, and secure reinforcement against displacement. For cast-in-place

concrete, provide cover as shown below, unless noted otherwise on drawings, and as specified in ACI 318, building code requirements for structural concrete. Required cover, Inches Application / condition

Cast against and permanently exposed to earth Exposed to earth or weather: No.6 through No. 19 bars

Not exposed to weather or in contact with ground: Slab, walls, joints:

No.5 bar, W31 or D31 wire, and smaller

No.5 bar, W31 or D31 wire, and smaller

No. 14 and No. 18 bars No. 11 bar and smaller Beam, columns: Primary reinforcements, ties, stirrups, spirals Shells, folded plate members: No.6 bar and larger

9. Locations and sizes of openings, sleeves, etc. required for other trades must be verified by these trades before placing concrete. 10. All slots, sleeves, trenches, and other embedded items shall be set and secured

against movement before the concrete is placed. See Architectural, Electrical, Mechanical, Plumbing, and Vendor drawings for sizes and locations. Coordinate locations, spacings, and sizes with the Structural Engineer of Record prior to pouring concrete.

11. Conduits and pipes embedded in concrete slabs may be no larger than 1/3 of the slab thickness (based on the maximum outside diameter) and shall have a center-to-center spacing no less than three (3) conduit diameters. Regardless of diameter, the minimum clear spacing between conduits or reinforcing shall be one

12. No more than four conduits may be placed adjacent to each other without prior approval in writing from the Structural Engineer of Record.

13. No aluminum conduits, devices, or fixtures may be embedded into the concrete so that the aluminum is in direct contact with the concrete.

14. Corner bars shall be provided for all horizontal reinforcing bars at the intersections and corners of all strip footings, beams, and walls unless noted otherwise. Corner bars shall be of the same size and grade as the horizontal reinforcing they connect. Minimum lap lengths shall be as indicated with the Typical Details unless

15. For slabs-on-arade, provide saw-cut control joints at intervals of 15'-0" oc max across the width of the slab. Refer to the Structural Drawings for typical control joint layout and details.

16. Saw-cuts shall be made as soon as the concrete can support the saw without damaging the surface (eight (8) hours max from the start of the concrete pour). 17. Reinforcing steel shown in sections and detail are a schematic indication that

reinforcing exists. See schedules, section notes and General Notes for actual 18. Detail reinforcement in accordance with ACI 315. Reinforcement shall not be welded

unless noted or approved by the Structural Engineer. 19. Pedestal, Column and Wall Vertical Reinforcing: Dowel to foundation with hooked bars of same size and spacing as vertical reinforcing, terminate top of

reinforcement with hooked bar of same size and spacing as vertical reinforcing. 20. Beam Horizontal Reinforcing: Terminate each end with standard. 21. Closed Tie and Stirrup Reinforcina: Terminate each end with standard hook.

22. Concrete design and detailing shall conform to the requirements of ACI 318 and 23. Contractor shall provide reinforcing shop drawings which adequately depict the

reinforcing bar sizes and placement. Written description of reinforcement without adequate sections, elevations and details is not acceptable. 24. Submit written reports of each proposed mix design for each class of concrete with

concrete cylinder test results at least 15 days prior to start of work.

25. All concrete that will be exposed to the weather shall have air entrainment.

26. All structural concrete exposed to view to be smooth formed finished with 34" chamfers at all exposed edges.

	ACI lap splice length (inches)											
	F	C = 3	000 PS	SI	Ī	$-^{\circ}C = 3$	500 PS	SI	F	C = 4	000 PS	SI
BAR	1111	BARS	OTHER	BARS	TOP	BARS	OTHER	BARS	TOP	BARS	OTHER	BARS
5171	CASE 1	CASE 2	CASE 1	CASE 2	CASE 1	CASE 2	CASE 1	CASE 2	CASE 1	CASE 2	CASE 1	CASE 2
#3	28	42	22	32	26	39	21	30	24	36	19	28
#4	37	56	29	43	35	52	27	40	32	48	25	37
#5	47	70	36	54	44	65	34	51	40	60	31	47
#6	56	84	43	64	52	78	40	60	48	72	37	56
#7	81	122	63	19	76	114	59	88	70	106	54	81
#8	93	139	72	107	87	130	67	100	80	121	62	93
#9	105	157	81	121	89	147	76	113	91	136	70	105
#10	118	177	91	136	110	165	85	127	102	153	79	118
#11	131	196	101	151	122	183	94	141	113	170	87	131

	340	F	'C = 4	500 PS	SI	F	F'C = 5000 PSI				-'C = 6	5000 PS	Ι
	BAR BIZE	TOP	BARS	OTHER	BARS	TOP	BARS	OTHER	BARS	TOP	BARS	OTHER	BARS
-	NITL.	CASE 1	CASE 2	CASE 1	CASE 2	CASE 1	CASE 2	CASE 1	CASE 2	CASE 1	CASE 2	CASE 1	CASE 2
STATE OF THE PARTY	#3	23	35	18	27	22	33	17	25	20	30	16	23
CONCONCONO	#4	31	46	24	35	29	43	22	33	26	40	20	31
конциона	#5	38	57	30	45	36	54	28	42	33	49	25	38
-	#6	46	69	35	53	43	64	33	50	40	59	31	46
Montes	#7	67	100	52	77	63	94	49	73	58	86	44	66
500500000000000000000000000000000000000	#8	76	115	59	88	72	108	55	83	66	98	51	76
25000000000	#9	86	129	67	100	81	122	63	94	74	111	57	85
	#10	97	145	75	112	91	137	70	105	83	125	64	96
	#11	107	161	83	124	101	152	78	117	93	139	71	107

## CAST-IN-PLACE CONCRETE CONT.

11/2"

1. Tabulated values are based on grade 60 bars and normal weight concrete. 2. Cases 1 and 2, which depend on the type of structural element, concrete cover, and the center-to-center spacing of the bars, are defined as:

Case 1: Cover at lease 1.0 db and C.C. spacing of at least 2.0 db.

Case 2: Cover less than 1.0 db and C.C. spacing less than 2.0 db. All others: Case 1: Cover at lease 1.0 db and C.C. spacing of at least 3.0 db.

Case 2: Cover less than 1.0 db and C.C. spacing less than 3.0 db. 3. Top bars are horizontal beam and slab bars with more than 12" of concrete below

4. For lightweight aggregate concrete, multiply the tabulated values by 1.3. 5. For epoxy-coated bars, multiply the tabulated values by one of the following

Concrete cover and spacing Top bars

Cover < 3.0 DB or C.C. spacing < 7.0 DB 1.7/1.3 = 1.31Cover > 3.0 DB or C.C. spacing > 7.0 DB

Bar development length = lap spliced length/ 1.3.

Lap all wire mesh cross wires one cross wire spacing plus 2", typical.

### **CONCRETE MASONRY**

1. For product material specifications, reference the structural notes, material & component design criteria and the project specification.

Submit documentation demonstrating compliance with the specified strength of masonry, F'm, in accordance with the (prism test method or the unit strength method) as outlined in the TMS 402/602-16, Building Code Requirements for Masonry Structures, and the applicable building code. Submit product and test data as specified for level 1 quality assurance. This shall include verification of F'm both prior to construction and during as well as verification of materials and proportions for concrete masonry units, mortar and grout construction for every 5000 square feet of masonry placed.

Submit reinforcing shop drawings showing placement of all reinforcement and

embedments and the reinforcing fabrication dimensions and details. 4. Place concrete units such that the vertical cells to be grouted are aligned and provided unobstructed openings for grout placement. Face shells of bed joints shall be fully mortared, webs shall be fully mortared in all courses of piers, columns and pilasters, in the starting course on foundations, when necessary to confine grout or loose-fill insulation and when otherwise noted. Head joints are to be mortared a minimum distance from each face equal to the face shell thickness of the unit. Unless otherwise required, solidly fill collar joints less than 3/4" wide with mortar as the work progresses.

Place reinforcement and embedments in accordance with the drawings. Maintain a clear distance between the reinforcing bars and any face of masonry unit or formed surface of not less than 1/2" unless noted otherwise. Where reinforcing bar are spliced, provide a minimum lap as shown in chart below or a mechanical splice that provides 125% of the bar capacity. Tolerances for placement of reinforcing bars shall be +/-1/2 inch perpendicular to the face of the masonry unit and within 2-inches along the length of the wall unless note otherwise. Reinforcement shall be tied in place or otherwise supported to prevent displacement during grouting.

Place grout within 1 1/2 hours from introducing water in the mixture and prior to initial set. Grout pour height shall conform to the requirements as outlined in TMS 402/602-16, Specification for Masonry Structures, for grout type and grout space dimensions. In no case shall grout lift exceed 4 feet in height. Consolidate pours by mechanical vibration and reconsolidate by mechanical vibration after initial water loss and settlement has occurred.

Provide horizontal joint reinforcement in every bed joint (8-inch on center) for stack bond and every other joint (16-inch on center) for running bond masonry placement. Place such that longitudinal wires overlap 6-inches and are embedded in mortar with a minimum cover of 5/8". As a minimum, control joints in masonry walls shall be provided within 4-feet of

corners, at each change of wall height or thickness and at a maximum spacing of 25-feet unless noted otherwise on drawings. 9. Structural masonry shall be reinforced a specified on the drawings. All cells containing reinforcing shall be fully grouted. Provide dowels from the foundation to

match the vertical reinforcing. 10. Provide a bond beam with 2-#5 continuous bars where shown on the drawings and, at a minimum, at the tops of all masonry walls and at all slab or beam bearing locations where the wall is not already grouted solid below the bearing. Extend the

bond beam a minimum of 2-feet beyond the end of the bearing condition. 11. Provide jamb reinforcing for every masonry opening shown on drawings, as a minimum, for steel lintel beams provide 1-#5 vertical in first cell adjacent to the begring location form the top of footing for the full height of the wall. For masonry lintels, provide 1-#5 vertical in the first cell adjacent to the opening, from the top of the footing for the full height of the wall.

12. At beam bearing locations, reinforce each cell below the bearing plate with typical

vertical reinforcing to the top of the footing unless noted otherwise.

13. No High lift Grouting.

# CONCRETE MASONRY CONT.

13. At masonry control joints, reinforce the first cell either side of the joint with the typical wall reinforcing specified on the drawings. Also, at ends of walls, reinforce the last cell with the typical wall reinforcing specified. Horizontal joint reinforcing shall be discontinuous at control joints. Bond beam reinforcing shall be discontinuous at control joints. Bond beam reinforcing shall be discontinuous across

14. All cells containing reinforcing bars shall be fully grouted

15. All expansion bolts placed in masonry are to be Hilli Kwik Bolt III or approved equal are to be installed in grouted cells in accordance with the manufacturer's recommendations and inspected by the special inspector. All post-installed anchors shall be installed in the presence of the special inspector.

16. All post installed dowels placed in masonry are to be set in Hilti HIT-HY 70 adhesive or approved equal are to bed installed in accordance with the manufacturer's recommendations and inspected by the special inspector. All post-installed anchors shall be installed in the presence of the special inspector. 17. All mechanical anchors shall be installed in accordance with the product

manufacturer's recommendations and the installation shall be inspected by the special inspector. Individual products shall be submitted to the architect/engineer for approval prior to installation. All post-installed anchors shall be installed in the presence of the special inspector.

18. When the ambient temperature falls below 40F or the temperature of the masonry units is below 40F, comply with the provisions of TMS 602, Section 1.8C, Specification for Masonry Structures, for cold weather construction.

19. When the ambient temperature exceeds 90F, comply with the provisions of TMS 602, Section 1.8D, Specification for Masonry Structures, for hot weather construction.

20. Brick Ties: (for stud backup)

There shall be a minimum of one brick tie for every 2.67 sq. ft. of wall area. These shall be spaced at a maximum of 18—inches on center. Ties shall be of a minimum 9 GA. corrosion resistant wire and shall be of an adjustable type such as DUR-O-WALL adjustable D/A 213 or equal. Corrugated galvanized sheet ties are not acceptable. All ties must be attached through the sheathing to the studs per manufacturer's recommendations.

21. Brick Ties: (for masonry backup)

There shall be a minimum of one brick tie for every 2.67 sq. ft. of wall area. These shall be spaced at a maximum of 18-inches vertical. Ties shall be a minimum of 3/16" diameter corrosion resistant wire. Corrugated galvanized sheet ties are not acceptable.

CMU Lap Splice Lengths Reinforcement Off-Centered 2 Bar Per Core

2 001	0. 00.0								
MINIMUM LAP SPLICE LENGTH (INCHES)									
BAR SIZE	8" CMU	10" CMU	12" CMU	16" CML					
#3	19	19	19	19					
#4	34	34	34	34					
#5	45	45	45	45					
#6	54	54	54	54					
#7	63	63	63	63					
#8	N/P	72	72	72					
#9	N/P	N/P	82	82					

N/P= Not Permitted

**COMPOSITE BEAMS** Studs shall be end welded through the metal floor deck along centerline of beams.

2. Minimum distance from the base of the rib to the base of the stud shall be % in

ribbed, formed steel deck unless noted otherwise. 3. The minimum center—to—center spacing of stud connectors shall be six times the stud diameter along the longitudinal axis of the beam and four times the stud diameter transverse to the longitudinal axis of the beam. In formed steel decks oriented perpendicular to the longitudinal axis of the beam, the minimum

center-to-center spacing shall be four times the stud diameter in any direction. 4. Studs may not be installed on the flanges of beams that are less than 0.4 times the stud diameter unless they are directly over the web. Should deck layout and stud spacing cause a conflict with this requirement, contact the Structural Engineer of Record for a resolution prior to installation of the shear studs.



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Q

HUGHES

ARCHITECTURAL

DESIGNS

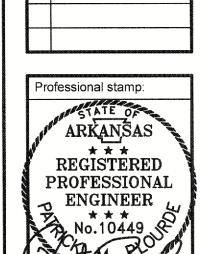
1202 N STATE LINE AVE

**SUITE #102** 

TEXARKANA, AR 71854

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01-22-2024

Sheet Title: General Notes

01/22/2024 Sheet Number:

IVE OAK

ENGINEERING

2509 7TH AVENUE SOUTH

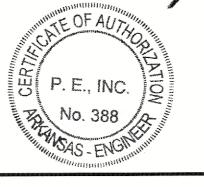
BIRMINGHAM, AL 35233 205.637.3115

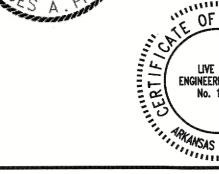
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Jacques A. Pierini, PE

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### STEEL DECK

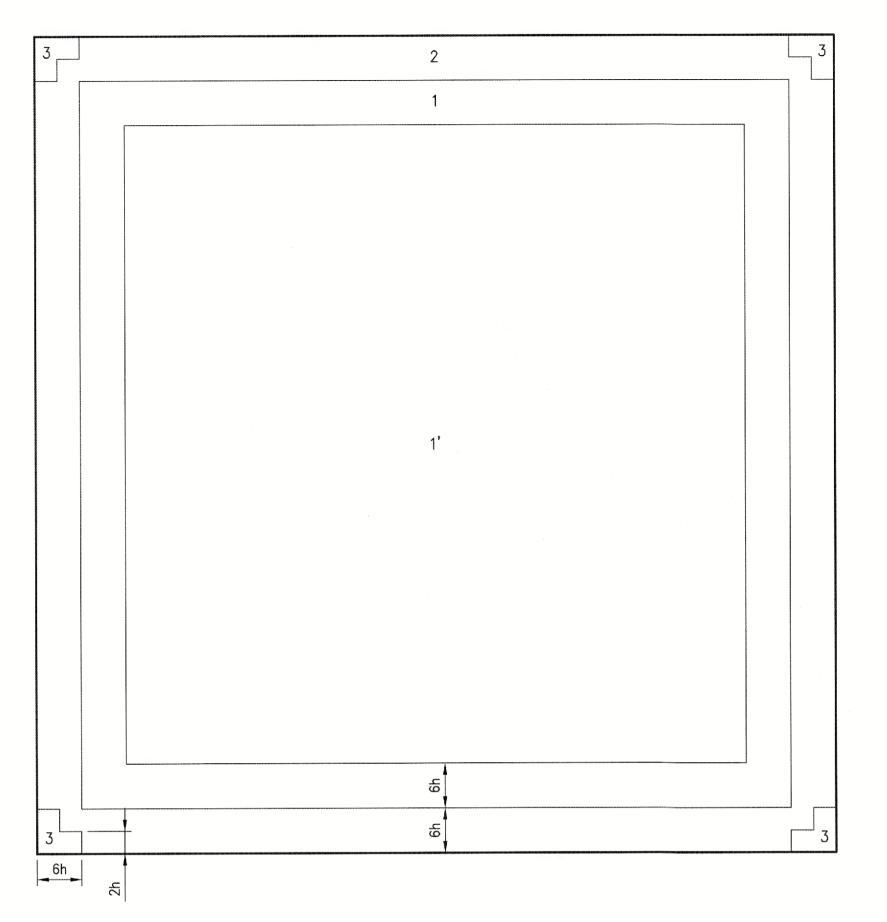
- 1. All deck shall be furnished and installed per the requirements of the Steel Deck Institute (SDI). The Contractor shall follow all recommended practices in the SDI
- 2. Steel Deck, galvanized steel deck unless noted otherwise on the drawings. 3. Where steel deck is part of a rated assembly, supply all deck and components, which comply with requirements of Underwriters Laboratories (UL) for each type of assembly specified, reference plans and specifications. Where deck is to receive
- or elements which will impair bond. 4. The deck shall be fastened to supporting steel as shown on the drawing.
- 5. Alternate fastening options using mechanical fasteners, powder-actuated, or screws may be considered, if submitted by the Contractor. Alternate systems and documentation certifying that the proposed system provides at least the same uplift and diaphragm shear resistance as the system and pattern specified must be submitted to the Engineer.

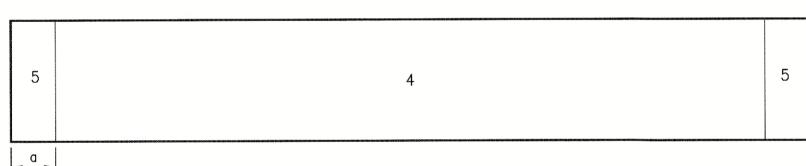
spray fireproofing, finishes shall be compatible with fireproofing material and comply with UL assembly requirements. Before the fireproofing material is applied, the

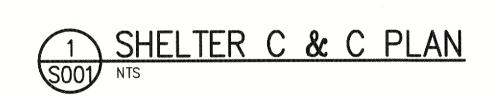
deck surface to be treated shall be free of rust, scale, oil, or other contaminants

- 6. Provide a 2" minimum bearing and a 4" lap at the splice point of all pieces of
- 7. Where possible, all decking shall be 3—span continuous, minimum. Decking specified on this project assumes a 3-span condition unless noted otherwise. The Contractor shall provide heavier gauge deck, as required, for one or two span conditions to meet equivalent load capacity of the specified deck under a 3-span
- 8. Steel roof deck shall not be used to support load from plumbing HVAC ducts, light fixtures, architectural elements, or equipment of any kind unless specifically noted.
- 9. Hanging any loads directly from steel roof deck shall be avoided whenever possible. Nevertheless, normal suspended acoustical ceilings with a total weight per wire not exceeding 50 lbs may be hung from the steel roof deck in cases where hanging loads from the deck cannot be avoided. If possible, the attachment should be staggered to further distribute the load. If load is directly supported by the deck, tabs or other build—in devices should be provided for hanging referenced loads.
- 10. Where deck ribs are cut at penetrations, provide deck support angles or deck stiffeners as required.
- 11. Supply 8" wide, minimum, plates matching deck gauge or heavier for all ridge, valley, and change in deck direction locations, which do not fall over a supporting member at least 4" wide.

ARRR	ΕV	IATIONS			
		Anchor bolt(s)	LT WT		Lightweight
		Additional	MAS		Masonry
AFF		Above finish floor	MATL		Material
		Alternate	MAX		Maximum
		Architect, Architectural	MECH MFR	_	Mechanical Manufacturer
D)		Back of Building(s)	MIN		Minimum
		Block(s)	MISC		Miscellaneous
		Beam(s)	MO	_	Masonry opening
		Bottom of footing elevation	MPH		Miles per hour
		Bottom	MTL		Metal
		Bridging	N	-	North
		Bearing	NIC NOM	-	Not-in-contract Nominal
		Brick(s) Between	NS		Near side
		Built-up roof	NSG		Non-shrink grout
		Control joint, Contraction	NTS		Not-to-scale
		joint, Construction joint	NUM		Number
CL		Centerline	OC	-	On-center
CLG CLR	_	Ceiling Clear	OD		Outside diameter, Outside dimension
	_	Concrete masonry unit(s)	ОН		Opposite hand, Overhead
COL		Column(s)	OPNG		Opening(s)
CONC		Concrete	OPP		Opposite
CONN		Connection(s)	PAR		Parallel
		Construction	PC		Precast, Precast concrete
		Continue, Continuous	PDF		Power driven fastener
CTRD DBA		Centered  Dowel bar anchor, Deformed	PLF	-	Plate, Property line Pounds per linear foot
DDA		bar anchor	PLYWD		Plywood
DBL		Double	PNL		Panel
DIA	_	Diameter	PROJ		Project, Projection
DIAG		Diagonal	PSF	-	Pounds per square foot
DIM	*******	Dimension	PSI		Pounds per square inch
DWG DWGS		Drawing Drawings	PTD PVMT		Painted Pavement
DWL	_	Dowel(s)	QTY		Quantity
E/	••••	Edge of, End of	R		Radius
EA	_	Each	RAD	_	Radius
EB	_	Expansion bolt(s)	RD		Roof drain
EBC	••••	Extended bottom chord	REBAR	•	Reinforcing bar
EF		Each face	REF	_	Reference
EIFS	_	Exterior insulated finish system	REINF		Reinforce, Reinforcing, Reinforcement
EJ EL		Expansion joint Elevation	REQD	••••	Required
ELEC		Electrical	REV		Revise, Revision
ELEV		Elevator	RH	_	
ENG		Engineer(ed)	RO		Rough opening
EQ	****	Equal	S	••••	South
EXP		Expansion	SC		Slotted connection, Slip
EQMT EW		Equipment Each way	SCH		connection Schedule
EWIJ		Engineered wood I—joist	SECT		Section
EXST		Existing	SF	*****	Square feet
EXT		Exterior	SHT		Sheet
F/	-	Face of	SHTG		Sheathing
FD	****	Floor drain	SIM		Similar
FDN FIN FLR		Foundation Finish floor elevation	SJ SK		Saw joint Shear key
FS		Far side	SP		Space(s), Southern Pine
FT		Foot, Feet	SPECS		6
FTG	_	Footing	SQ		
GA	_	Gage, Gauge	SS	_	Stainless steel
GALV	-	Galvanized	SSL		Short slotted hole
GLB GR BM		Glue—laminated beam Grade beam	STD STF		Standard Stiffener
GR		Grade	STL		Steel
GYP BD	_	Gypsum board	STR	_	Straight
HD		Headed, Heavy duty	STRUCT	_	
HDR		Header	SYM	******	Symmetrical
HI HK	*****	High Hook	T&B T&G		Top & bottom Tongue & groove
HORIZ		Horizontal	THK	_	Thick, Thickness
HP		High point	THRD		Threaded
HR		Handrail	THRU	••••	Through
HS	****	Headed stud	TM		Top—of—masonry elevation
HSS	-	Hollow steel section	TOB	-	Top-of-beam elevation
HVAC	-	Heating, ventilation, & air conditioning	TOC TOF	_	Top-of-concrete elevation Top-of-footing elevation
ID		Inside diameter	TOS		Top-of-steel elevation
IN		Inch, Inches	TP		Top-of-parapet elevation
INSUL		Insulate, Insulation	TW	*****	Top—of wall elevation
INT		Interior	TYP	_	. /
INV	****	Invert	UNO		Unless noted otherwise
JBE JST	****	Joist bearing elevation Joist(s)	VERT w/		Vertical With
JT JT		Joist(s) Joint	W/ W/O	RUSSA	Without
K		Kip(s) (1,000 pounds)	W/O WB		
LF		Linear foot, Linear feet	WCJ	_	
LG		Light Gauge	WD	****	Wood
LLH		Long leg horizontal	WP	****	
LLO		Long leg outstanding	WPR	****	Waterproofing
LLV LO	_	Long leg vertical Low	WS WWF		Waterstop Welded wire fabric
LP	_	Low point	TT 77		WOIGG WILC TUDITO
LT	••••	Left, Light			







	ULT. ROOF WIND PRESSURE (PSF)									
	ZONE	1'	ZON	E 1	ZONE	2	ZONE 3			
AREA	+	-	+	-	+	_	+			
10SF	115.6	-197.2	115.6	-306.0	115.6	-387.6	115.6	-510.0		
20SF	108.8	-197.2	108.8	-292.4	108.8	-367.2	108.8	-469.2		
50SF	103.4	-197.2	103.4	-265.2	103.4	-340.0	103.4	-414.8		
100SF	102.0	-197.2	102.0	-251.6	102.0	-312.8	102.0	-360.4		
200SF	102.0	-176.8	102.0	-238.0	102.0	-292.4	102.0	-319.6		
500SF	102.0	-149.6	102.0	-210.8	102.0	-265.2	102.0	-265.2		
1000SF	***************************************					_		_		

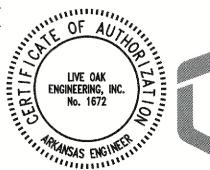
ULT. OVERHANG WIND PRESSURE (PSF)								
AREA	ZONE 1'	ZONE 1	ZONE 2	ZONE 3				
TOP & BOTTOM SURFACES COMBINED								
10SF	-306.0	-306.0	-387.6	-510.0				
20SF	-302.0	-302.0	-360.4	-462.4				
50SF	-295.8	-295.8	-319.6	-387.6				
100SF	-292.4	-292.4	-292.4	-340.0				
200SF	-251.6	-251.6	-258.4	-292.4				
500SF	-210.8	-210.8	-224.4	-224.4				

a= 5.6ft 0.2h= 3.33ft 0.6h= 10ft

ULT. WAL	ULT. WALL WIND PRESSURE (PSF)						ULT. PARAPET WIND PRESSURE (PSF)						
	ZONI	E 4	ZON	IE 5	ZONE 4&2e ZONE 48		4 <b>&amp;</b> 2n	4&2n ZONE 4&3r		ZONE 5&3e			
WIND AREA	WIN	LEE	WIN	LEE	WIN	LEE	WIN	LEE	WIN	LEE	WIN	LEE	
10SF	189.8	-202.0	189.8	-238.7	434.6	-324.4	557.0	-324.4	630.4	-324.4	557.0	-361.1	
20SF	183.6	-195.9	183.6	-225.3	428.4	-310.9	498.2	-310.9	557.0	-310.9	498.2	-341.5	
50SF	175.1	-187.3	175.1	-208.1	314.6	-293.8	419.9	-293.8	461.5	-293.8	419.9	-315.8	
100SF	167.7	-180.0	167.7	-195.9	228.9	-281.6	359.9	-281.6	388.0	-281.6	359.9	-296.2	
200SF	161.6	-173.8	161.6	-182.4	222.8	-268.1	301.1	-268.1	381.9	-268.1	301.1	-276.7	
500SF	153.0	-165.3	153.0	-165.3	214.2	-250.9	275.4	-250.9	275.4	-250.9	275.4	-251.0	

FOR WALLS: WIN IS WINDWARD FACE LEE IS LEEWARD FACE

FOR PARAPETS: WIN IS CASE A = p1+p2LEE IS CASE B = p3+p4





HUGHES ARCHITECTURAL DESIGNS 1202 N STATE LINE AVE SUITE #102 TEXARKANA, AR 71854

501-627-2448 michaelhughes72s77@gmail.com

> ademy for cility for S S New Storm Shelter **Arkansas Chr** Bryant, Arkansas

Professional stamp: ARKANSAS

REGISTERED
PROFESSIONAL
ENGINEER

No.10449 01-22-2024

> General Notes Continued

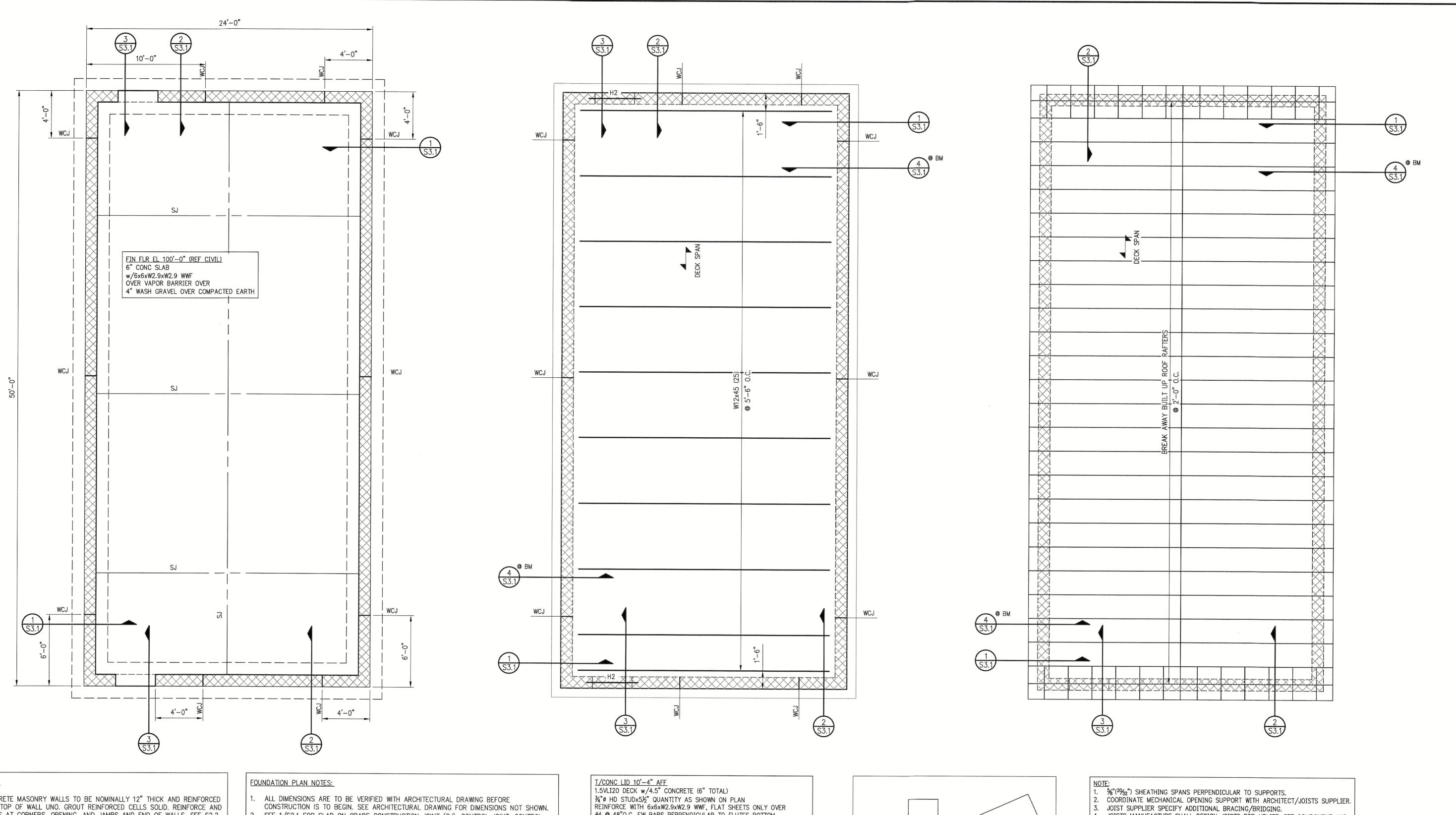
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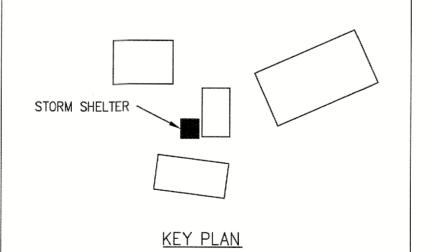


# MASONRY WALL NOTES:

- STRUCTURAL CONCRETE MASONRY WALLS TO BE NOMINALLY 12" THICK AND REINFORCED FROM FOOTING TO TOP OF WALL UNO. GROUT REINFORCED CELLS SOLID. REINFORCE AND GROUT SOLID CELLS AT CORNERS, OPENING, AND JAMBS AND END OF WALLS. SEE S2.2 FOR TYPICAL DETAILS.
- DOWEL SPACING TO MATCH VERTICAL REINFORCEMENTS.
- MASONRY CONTROL JOINT (WCJ) SHALL BE SPACED AT 24' O.C. REINFORCEMENTS DISCONTINUOUS ACROSS CONTROL JOINTS.
- 5. FOR 12" WALL 2-#5 @ 16" O.C.
- 6. FOR 12" WALL CORNERS USE 2-#5 THREE CELLS.
- FOR 12" WALL CONTROL JOINT USE 2-#5 ONE CELL EA SIDE.
- PROVIDE CONT BOND BEAM AT 4'-0" VERTICAL ALL MASONRY WALL, BOND BEAMS TO BE REINFORCED WITH 2-#5 CONT.
- PROVIDE STANDARD HOOK AT THE TOP OF ALL VERTICAL REINFORCEMENT BARS. 10. GROUT SOLID ALL MASONRY BELOW GRADE.
- SEE 1/S2.1 FOR SLAB ON GRADE CONSTRUCTION JOINT (SJ), CONTROL JOINT, CONTROL JOINT PATTERN TO BE MAXIMUM 15'X15'.
- . PILASTER OR PIERS SHOWN WITHIN CMU WALLS ARE TO EXTEND FROM BEAM/GIRDER BEARING TO TOP OF FTG OR FOUNDATION WALL PILASTER.
- GENERAL CONTRACTOR TO COORDINATE WITH (MEP) MECHANICAL, ELECTRICAL, AND PLUMBING CONTRACTORS FOR ANY AND ALL LOCATIONS OF SLEEVED OPENINGS IN FOUNDATION WALLS.
- WHERE SLAB IS SAWCUT FOR INSTALLATION OF NEW PLUMBING/ELECTRICAL WORK PATCH PER DETAIL 4/S2.1.
- DO NOT BEGIN DEMOLITION OR EXCAVATION WORK UNTIL EXISTING STRUCTURE HAS BEEN ADEQUATELY SHORED TO SUPPORT EVERY LEVEL. SHORING SHALL REMAIN IN PLACE UNTIL ALL NEW STRUCTURAL ELEMENTS SHOWN HAVE BEEN INSTALLED. REFER TO "EXISTING CONSTRUCTION" NOTES ON SO.O FOR ADDITIONAL REQUIREMENTS.

#4 @ 48"O.C. EW BARS PERPENDICULAR TO FLUTES BOTTOM

DECK FASTENING SHALL BE AS FOLLOWS: ATTACH TO SUPPORTING MEMBER USING HILTI X-ENP19 IN A 36/7 PATTERN. SIDE LAP SEAMS TO BE FASTENED WITH BUTTON PUNCHES AT 12" O.C. PERIMETER SUPPORTS TO BE FASTENED TO STRUCTURE WITH HILTI X-ENP19 @ 12"O.C. ALONG THE FULL LENGTH OF PANEL AND AROUND PERIMETER OF OPENINGS UNLESS NOTED OTHERWISE.



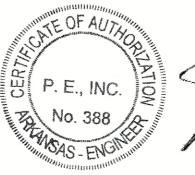
4. JOISTS MANUFACTURE SHALL DESIGN JOISTS FOR UPLIFT, SEE COMPONENT AND CLADDING S001.

DO NOT BEGIN DEMOLITION OR EXCAVATION WORK UNTIL EXISTING STRUCTURE HAS BEEN ADEQUATELY SHORED TO SUPPORT EVERY LEVEL. SHORING SHALL REMAIN IN PLACE UNTIL ALL NEW STRUCTURAL ELEMENTS SHOWN HAVE BEEN INSTALLED. REFER TO "EXISTING CONSTRUCTION" NOTES ON SO.O FOR ADDITIONAL REQUIREMENTS.





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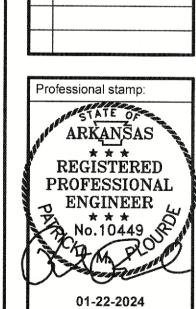




HUGHES ARCHITECTURAL DESIGNS 1202 N STATE LINE AVE

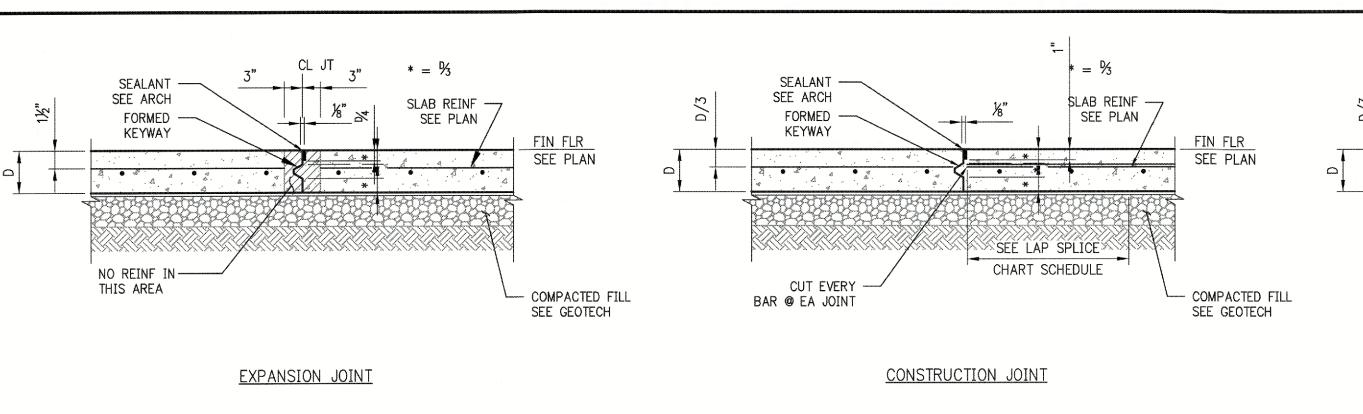
**SUITE #102** TEXARKANA, AR 71854 501-627-2448 michaelhughes72s77@gmail.com

ademy Shelter ss Chr New Storm Arkansa Bryant, Arka



Sheet Title: Foundation & Framing Plans

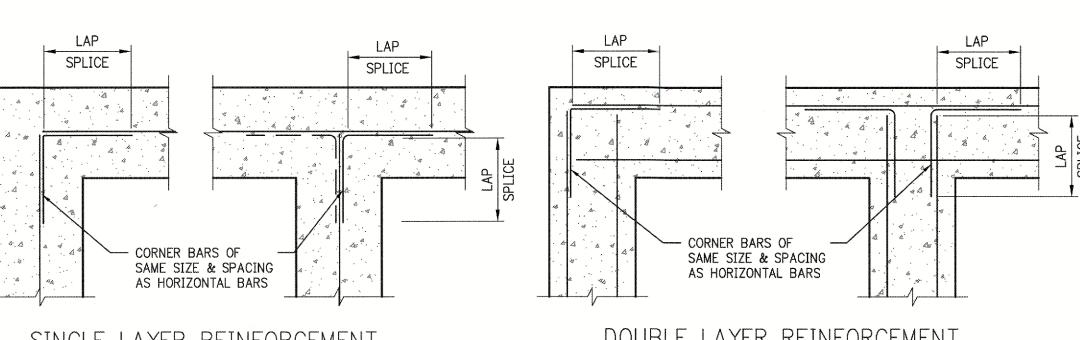
01/22/2024 Sheet Number: **S1.1** 



SEALANT — SEE ARCH SLAB REINF — SEE PLAN - COMPACTED FILL SEE GEOTECH

. SEE FOUNDATION PLAN(S) FOR SLAB THICKNESS AND REINF. CUT EVERY BAR @ EA JOINT. 3. THE SAWCUTTING SHALL BE DONE WITHIN 8 HOURS OF PLACEMENT OR AS SOON AS THE CONCRETE HAS SUFFICIENTLY CURED TO PERMIT CUTTING WITHOUT CHIPPING, SPALLING OR TEARING.

SAWCUT CONTROL JOINT

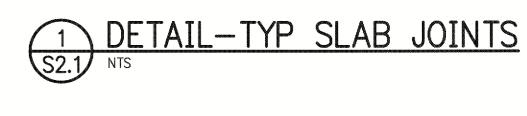


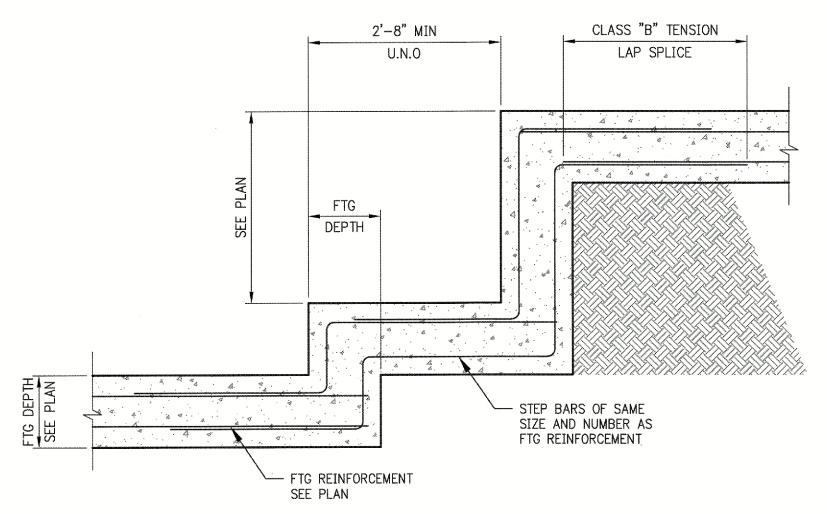
SINGLE LAYER REINFORCEMENT

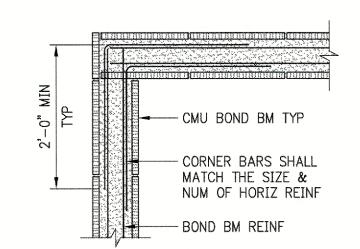
DOUBLE LAYER REINFORCEMENT

NOTE: ALL LAP SPLICES CLASS "B" TENSION

2 DETAIL - REINFORCING AT S2.1 CORNERS & INTERSECTIONS

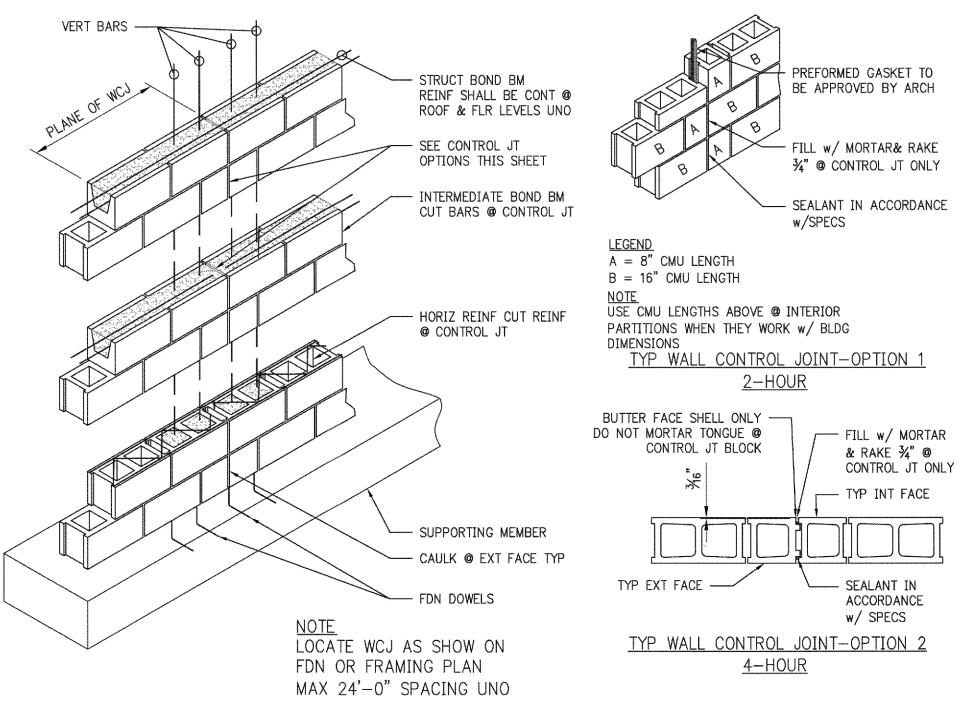




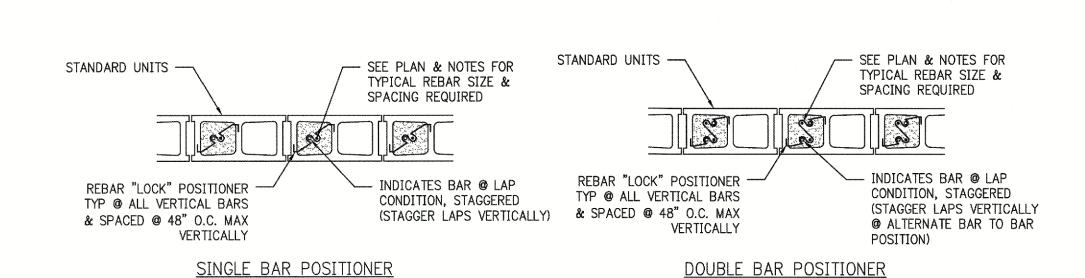


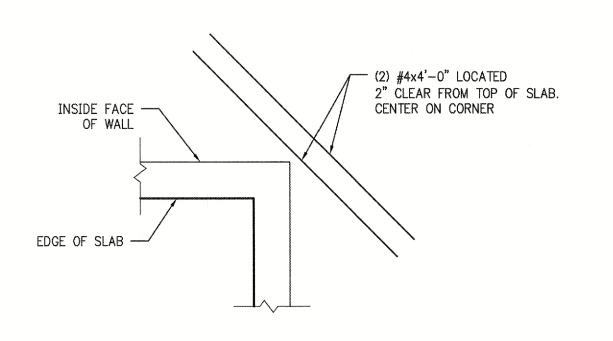
# 3 DETAIL—STEPPED FOOTING

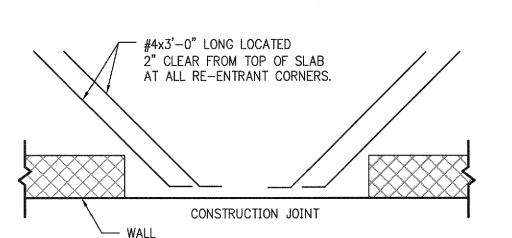
# DETAIL-TYP BOND BM CORNER REINF



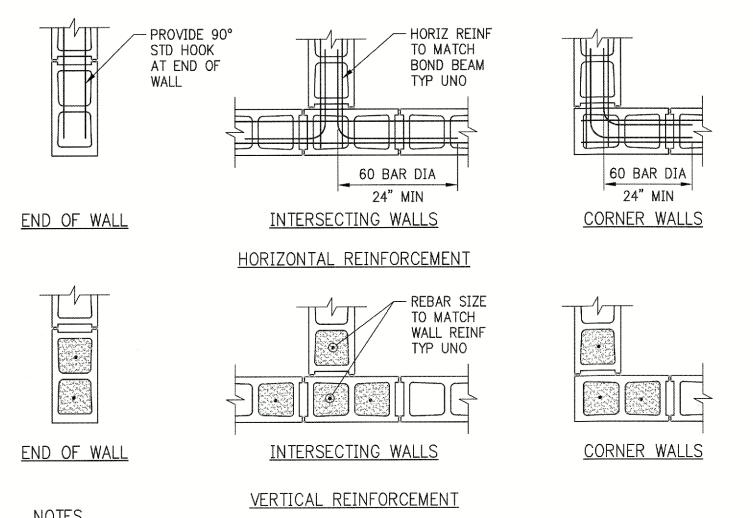










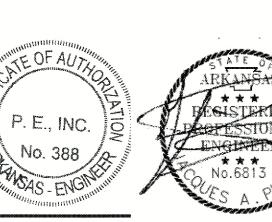


NOTES

1. REINFORCEMENT SHOWN IS IN ADDITION TO MINIMUM WALL REINFORCEMENT SHOWN IN FOUNDATION 2. REINFORCING TO BE CONTINUOUS FROM FOOTING TO TOP OF WALL. FILL CORES SOLID WITH GROUT AS NOTED IN THE SPECIFICATIONS OR GENERAL NOTES.

DETAIL-TYP CMU WALL INTERSECTIONS

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HUGHES ARCHITECTURAL DESIGNS 1202 N STATE LINE AVE

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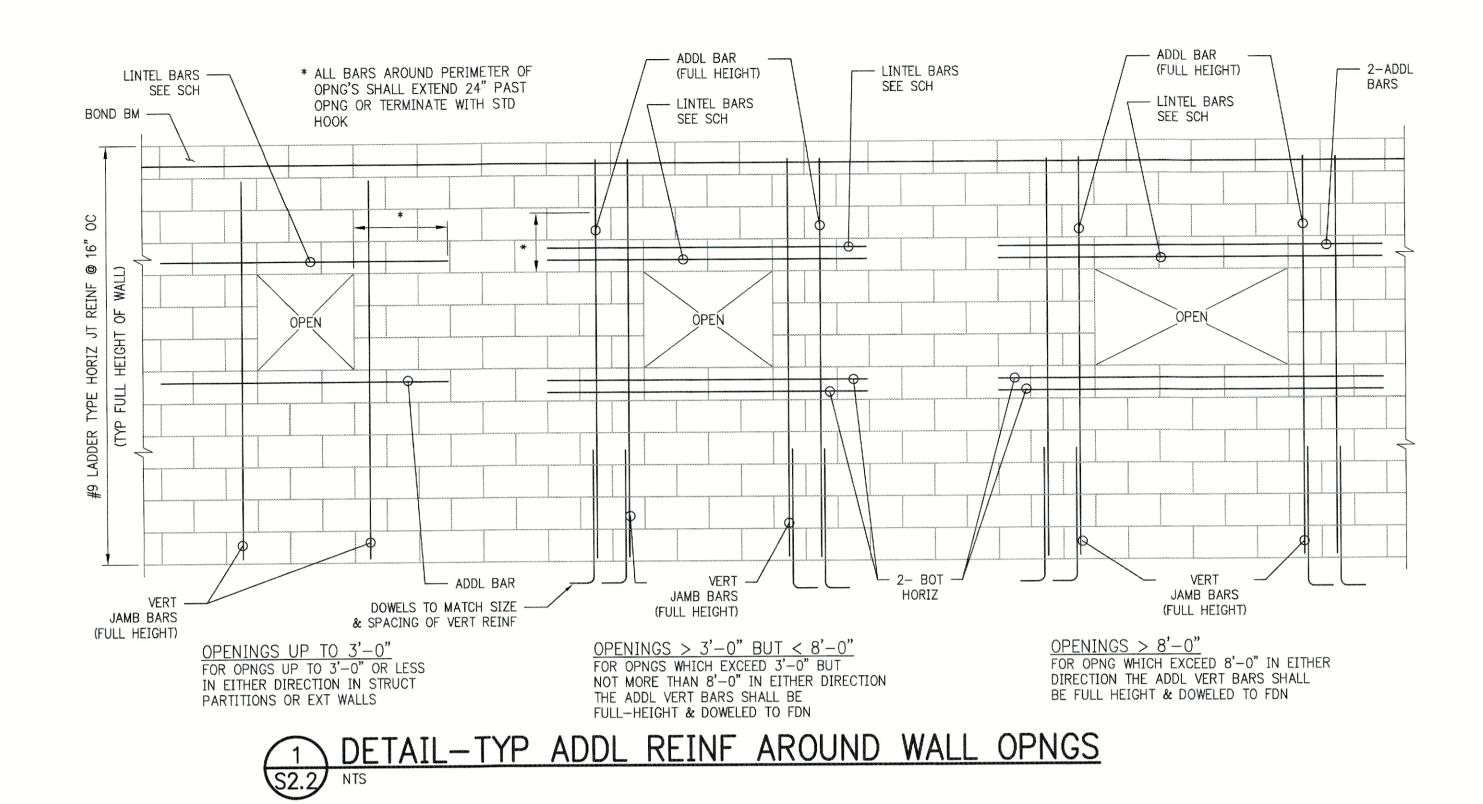
cademy for: r Facility for residential residual res n Shelter as Chi New Storm
Arkansa
Bryant, Arka

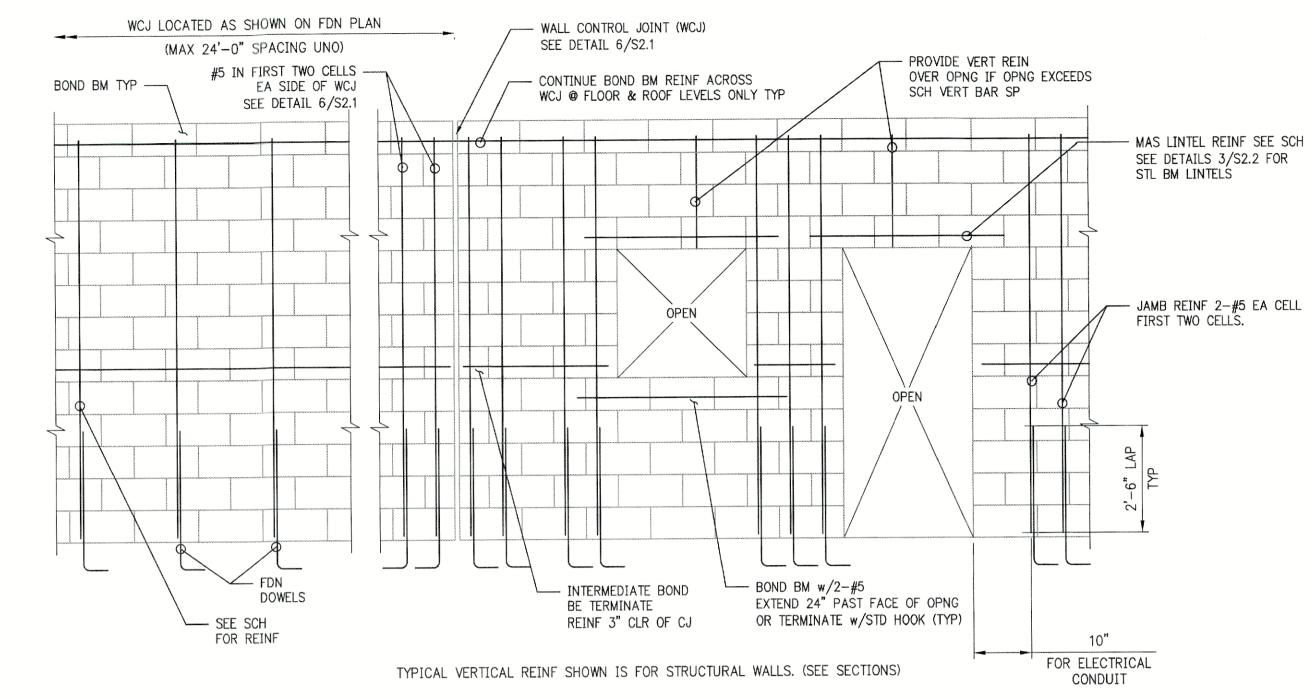
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01-22-2024

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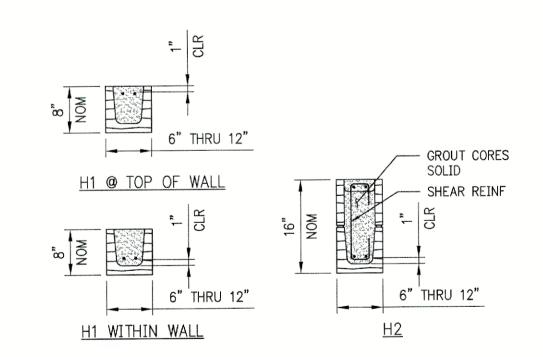
> 01/22/2024 Sheet Number: **S2.1**





DETAIL-TYP BOND BM, CONTROL JT & WALL REINF

	HEADER SCHEDULE									
MARK	WALL	REINFORCEMENT	SHEAR REINFORCEMENT	REMARKS						
H1	8"	2-#5 CONT	N/A							
	12"	2-#5 CONT								
H2	8"	2-#5 CONT T&B	AAAA							
	12"	2-#5 CONT T&B	MANA							

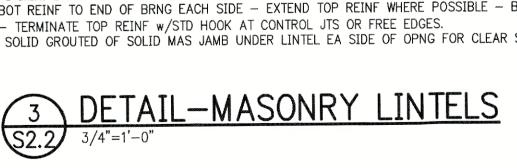


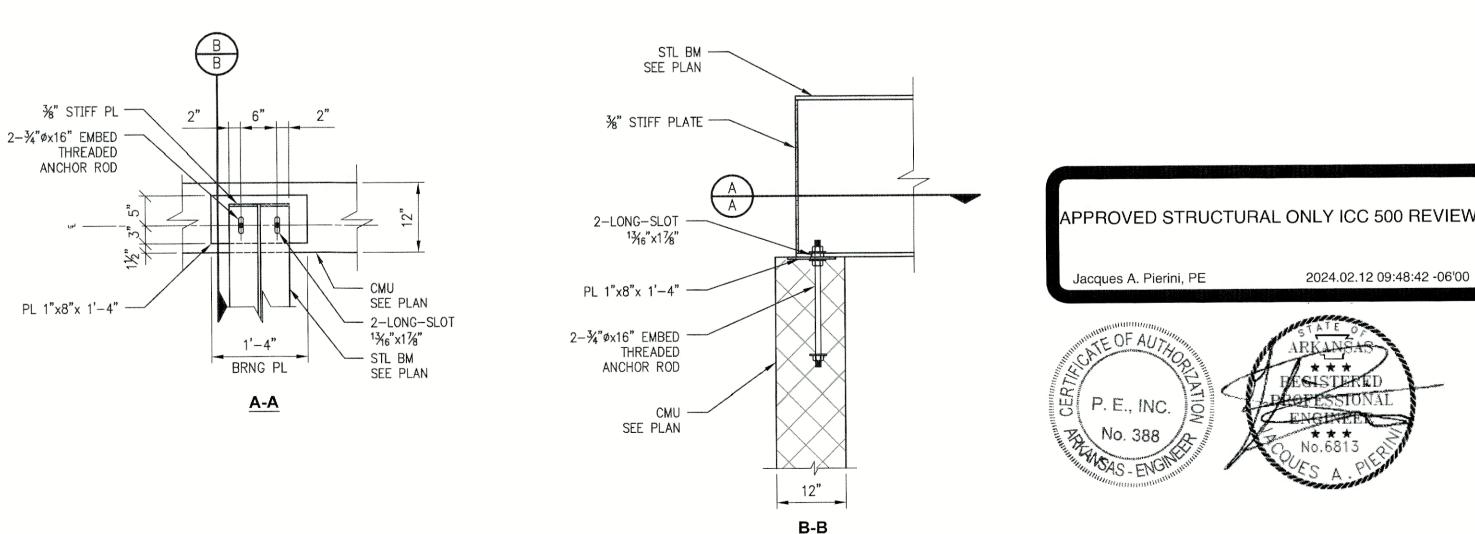
NOTE

1. SEE STRUCT DWGS FOR GENERAL LOCATION OF HEADERS — SEE ARCH FOR SPECIFIC LOCATION & CLEAR SPAN. LINTELS SHALL SPAN CONT BTWN BRNGS EACH SIDE.

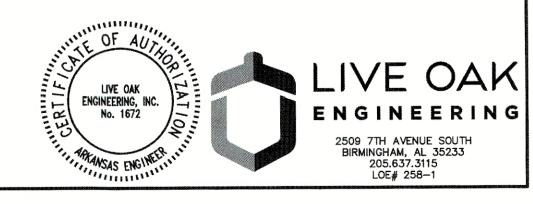
PROVIDE 8"(MIN) BRNG FOR CLEAR SPAN 8'-0" OR LESS, 16"(MIN) BRNG FOR CLEAR SPAN GREATER THAN 8'-0".
 EXTEND BOT REINF TO END OF BRNG EACH SIDE — EXTEND TOP REINF WHERE POSSIBLE — BASIC DEVELOPMENT LENGTH — TERMINATE TOP REINF w/STD HOOK AT CONTROL JTS OR FREE EDGES.
 PROVIDE SOLID GROUTED OF SOLID MAS JAMB UNDER LINTEL EA SIDE OF OPNG FOR CLEAR SPAN GREATER THAN

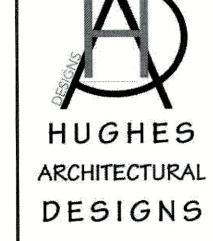
6'-0".





EXTERIOR CORRIDOR BEARING PLATE





1202 N STATE LINE AVE SUITE #102 TEXARKANA, AR 71854 501-627-2448 michaelhughes72s77@gmail.com

r for: -acility for Shelter Storm

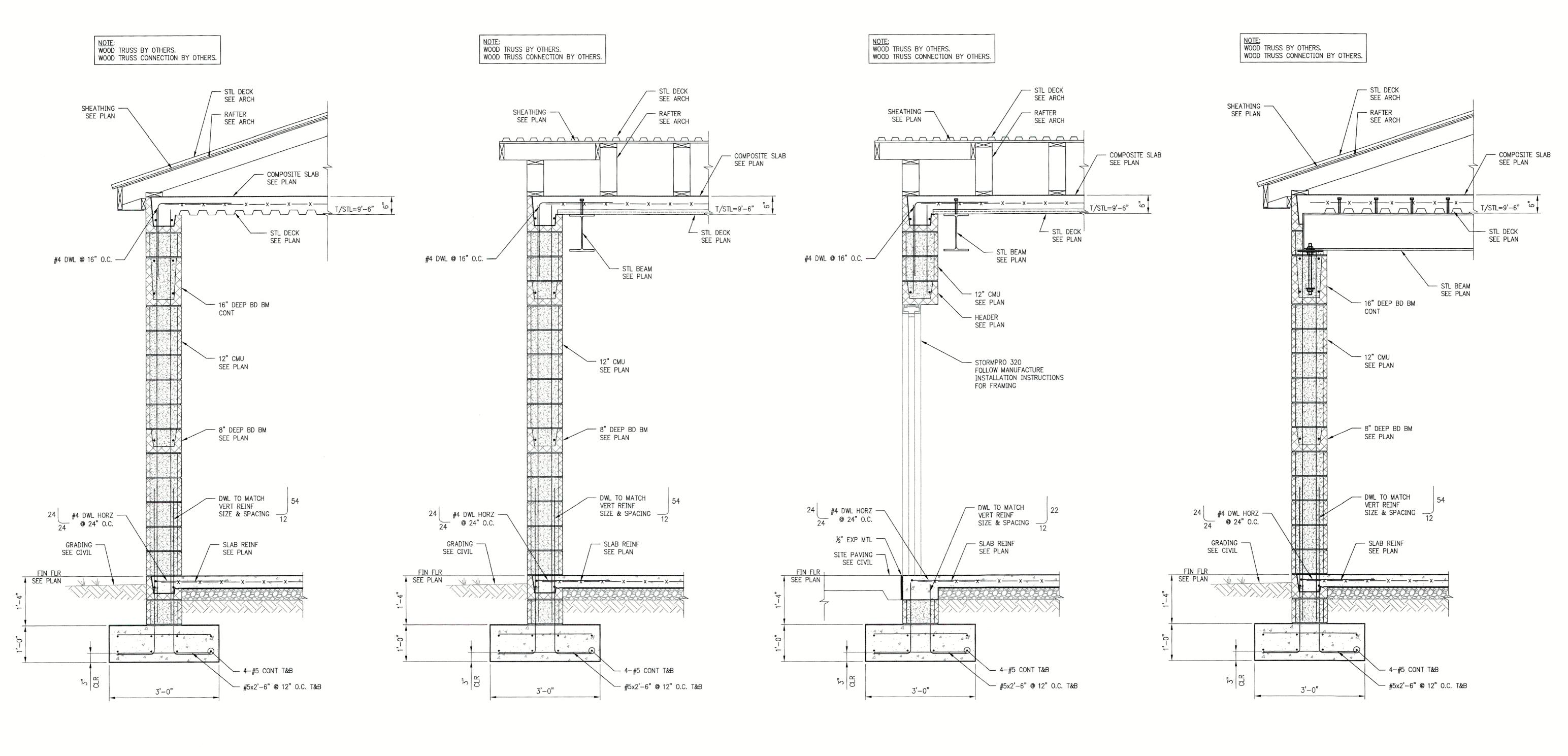
Revisions: Professional stamp:



Sheet Title: Typical Details

Sheet Number:

**S2.2** 



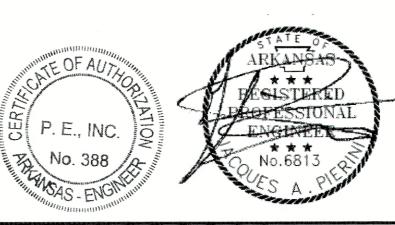
**SECTION** 3/4"=1'-0"

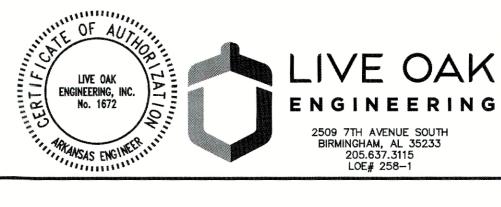
1 SECTION S3.1 3/4"=1'-0"

APPROVED STRUCTURAL ONLY ICC 500 REVIEW.

Jacques A. Pierini, PE 2024.02.12 09:51:12 -06'00

3 SECTION S3.1 3/4"=1'-0"





4 SECTION 3/4"=1'-0"

HUGHE ARCHITECTUR DESIGN

1202 N STATE LINE / SUITE #102 TEXARKANA, AR 718 501-627-2448

TEXARKANA, AR 71: 501-627-2448 michaelhughes72s77@gma

New Storm Shelter Facility for Arkansas Christian
Bryant Arkansas

r for: n Academy

Revisions:

Professional stamp:

ARKANSAS

REGISTERED
PROFESSIONA
ENGINEER

No.10449

01-22-2024

Sheet Title:

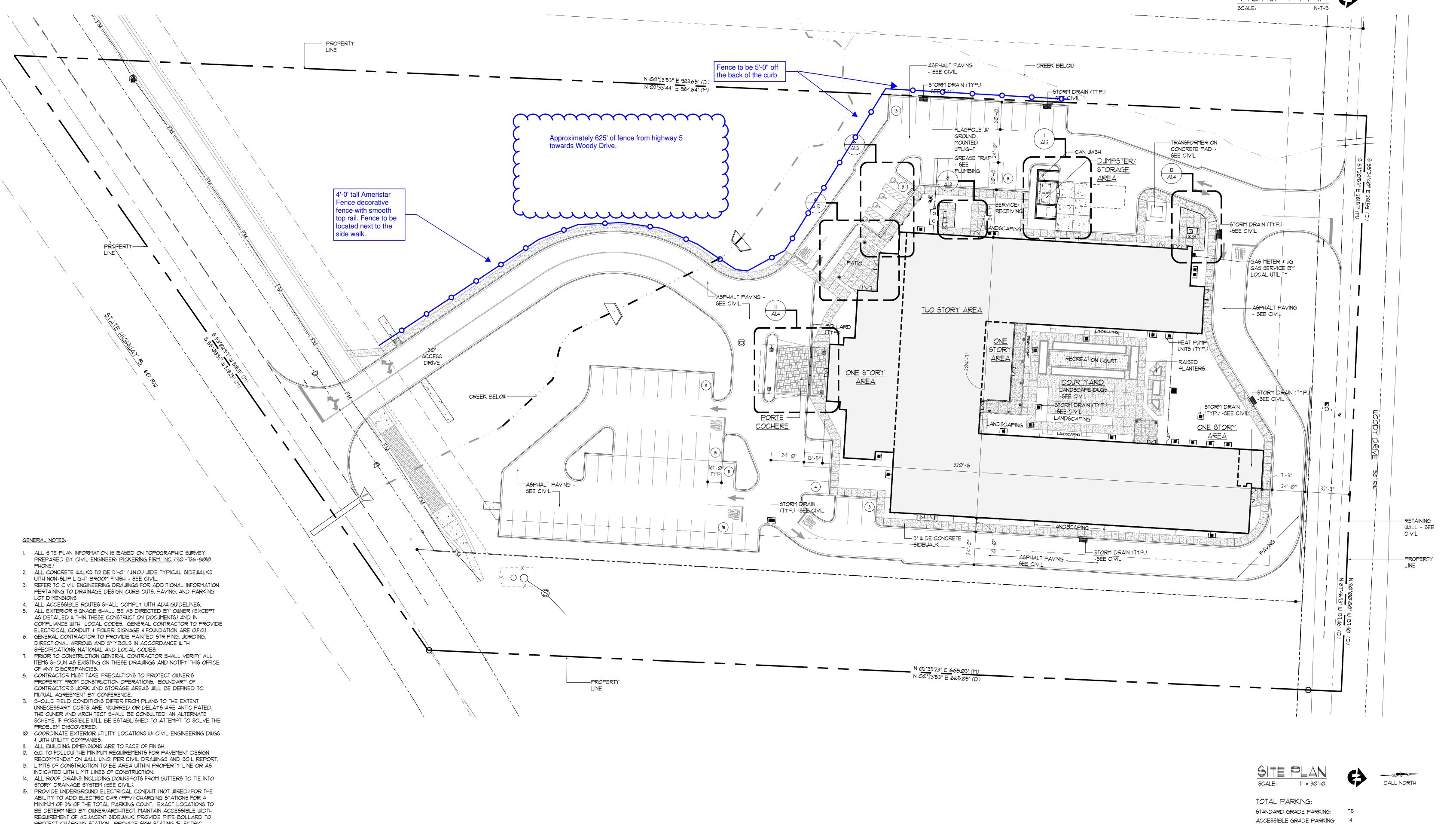
Framing Sections

Date: 01/22/2 Sheet Number:

**S3.1** 



TOTAL PARKING:



PROTECT CHARGING STATION. PROVIDE SIGN STATING "ELECTRIC VEHICLE PARKING AND CHARGING STATION". COORDINATE ALL

REQUIREMENTS WITH CHARGING STATION MANUFACTURER.



COA # C786

803 MOUNT MORIAH
SUITE 100B

MEMPHIS, TN 38117
(901) 683-7175 p.
(901) 683-2385 f.

Ilw@Ilwarchitects.com

ISSUED

DATE

PRELIMINARY DRAWINGS

06-08-2018

FOR PERMIT

NO. REVISIONS DATE

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VIOLATOR TO LEGAL PROSECUTION.

SEAL

PINNACLE POINT AT BRYANT

BRYANT, ARKANSAS

SHEET NAME

SITE PLAN

DATE 09-06-2019

DRAWN BY BVB

DRL
FILE NAME
0218-A101

O218-A101
SCALE
AS NOTED

DRAWING

PROJECT NO.

A1.1



### SIGN PERMIT APPLICATION

Applicants are advised to read the Sign Ordinance prior to completing and signing this form. The Sign Ordinance is available at <a href="https://www.cityofbryant.com">www.cityofbryant.com</a> under the Planning and Community Development tab.

Date: 3/13 /2024	Note: Electrical Permits may be Required, Please contact the Community Development Office for more information.
Sign Co. or Sign Owner	Property Owner
Name L. Growings  Address 70/N. Roynolds Rd  City, State, Zip Bryant, AR72022  Phone 501) 653-4444  Alternate Phone	Name Part Furguson Address 3507 Markt place Ste. 200 City, State, Zip Bryant, AR72022 Phone (501) 840-2782 Alternate Phone
GENERAL INFORMATION	
Name of Business P31 Boutique  Address/Location of sign 3507 Marked  Zoning Classification	place Ste, 200
Please use following page to provide details on the provided on this application, a Site Plan showing plan property is required to be submitted. Renderings of required to be submitted with the application. A this collected at the time of permit issuance. According to special sign permit request shall be one hundred doll required by Sign Administrator.	cement of sign(s) and any existing sign(s) on the the sign(s) showing the correct dimensions is also ty-five dollar (\$35) per sign payment will be the Sign Ordinance a fee for and sign variance or
READ CAREFULLY BEFORE SIGNING	
I	dless of approval. I further certify that the proposed sign is

that no sign may be placed in public right of way. I understand that I must comply with all Building and Electrical Codes and that it is my responsibility to obtain all necessary permits.

# Use table below to enter information regarding each sign for approval. Please use each letter to reference each sign rendering.

SIGN	Type (Façade, Pole, Monument, other)	<b>Dimensions</b> (Height, Length, Width)	Sqft (Measured in whole as rectangle)	(Measured fi	t of Sign orn lot surface)	Column for Admin Certifying Approval
				Top of	Bottom of	
				Sign	Sign	
Α	channel letter	60"×60"	25307	18	13	
В						
С						
E						
F						
G						



18 feet





# **Invoice**

Date	Invoice #
3/4/2024	55741

P.O. Box 185 ~ Mabelvale, Ar. 72103 501-653-2300

Bill To

Thomas DB Collins LTD LLC Lee Pengelly

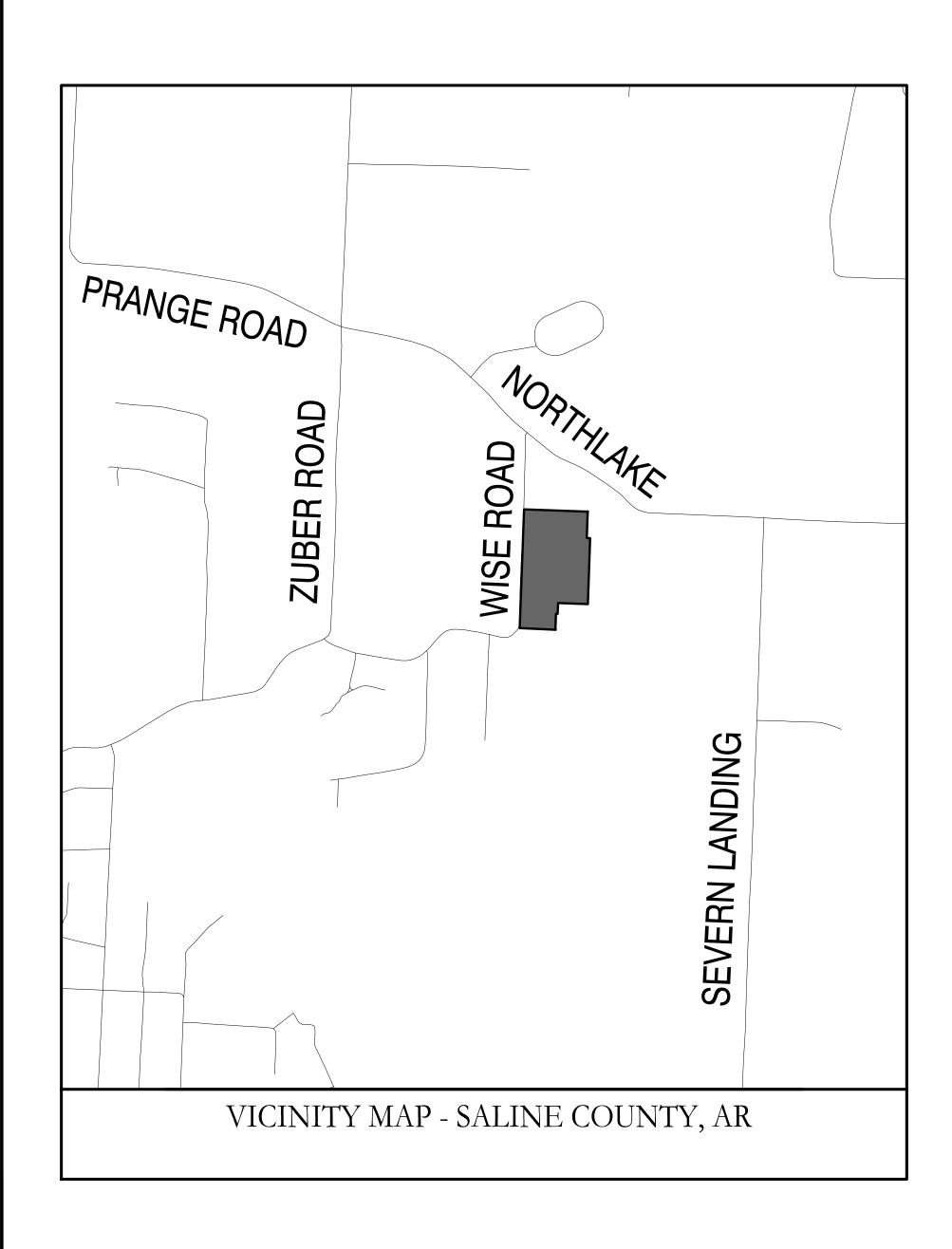
PO#	Terms	REP	Job #/ Job Location
	Net 30	House	

Description	Qty	U/M	Rate	Amount
9"x36" .080 - Aluminum - RAW - 3/4" Corner Radius - No Holes	7		67.50	472.50T
9"x30" .080 - Aluminum - RAW - 3/4" Corner Radius - No Holes	3		56.25	168.75T
9"x24" .080 - Aluminum - RAW - 3/4" Corner Radius - No Holes	2		45.00	90.00T
3.5% Credit Card Processing Fee			28.12	28.12
Sales Tax				72.21

**Balance Due** 

\$0.00

# KENSINGTON PLACE SUBDIVISION PHASE 3 BRYANT, ARKANSAS



# Prepared by:

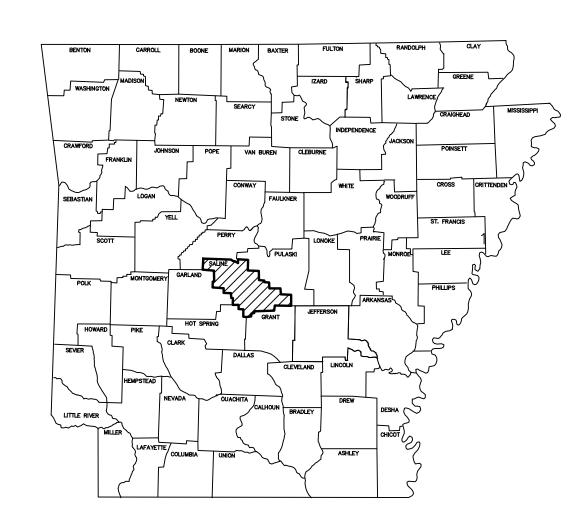
# GarNat Engineering, LLC

Designing our client's success www.garnatengineering.com

P.O. Box 116
Benton, AR 72018
Ph (501) 408-4650

3825 Mt Carmel Road Bryant, AR 72022 Fx (888) 900-3068

# REVISED AS CONSTRUCTED 02/21/2024



<u>ARKANSAS</u>

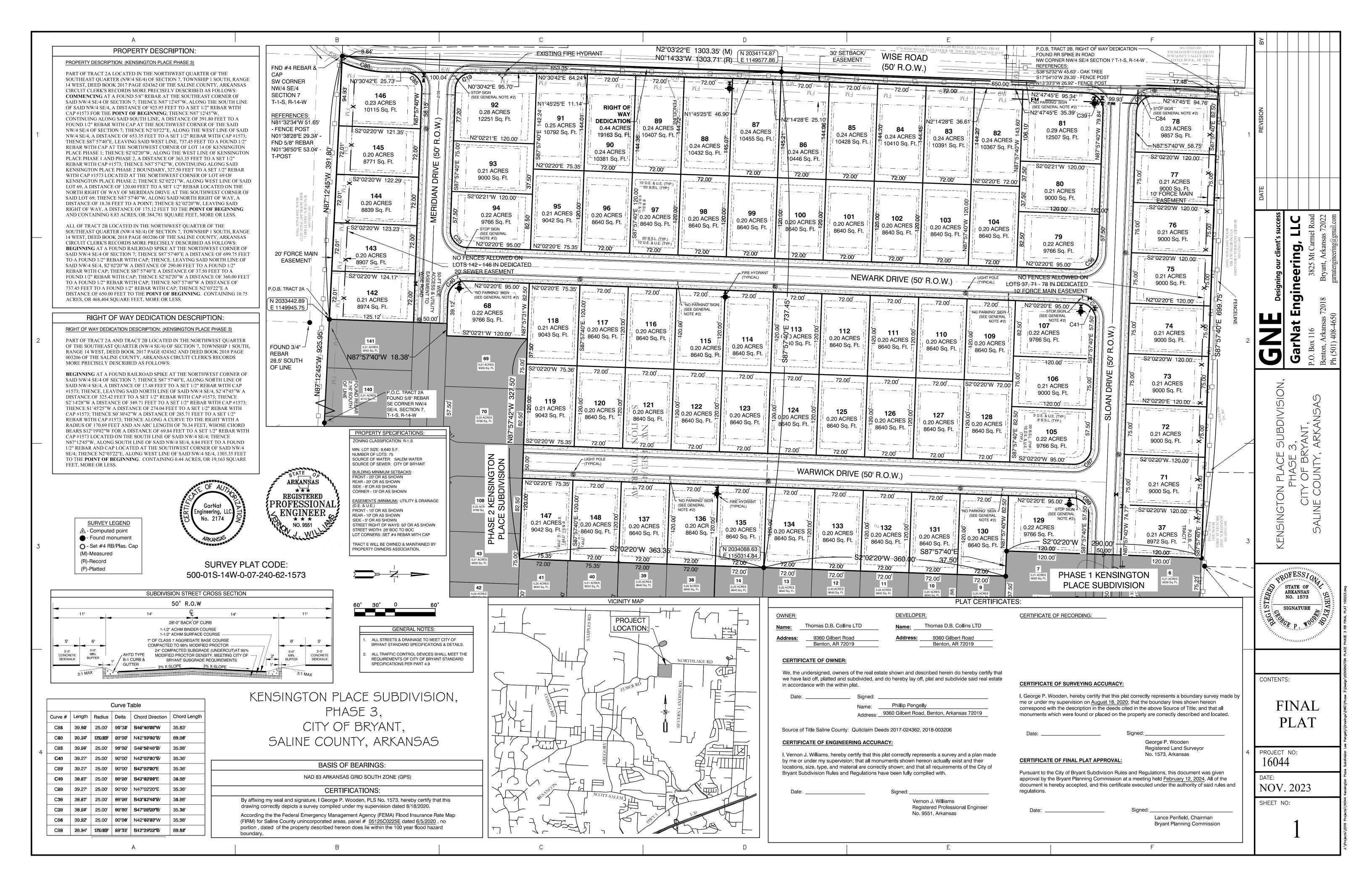


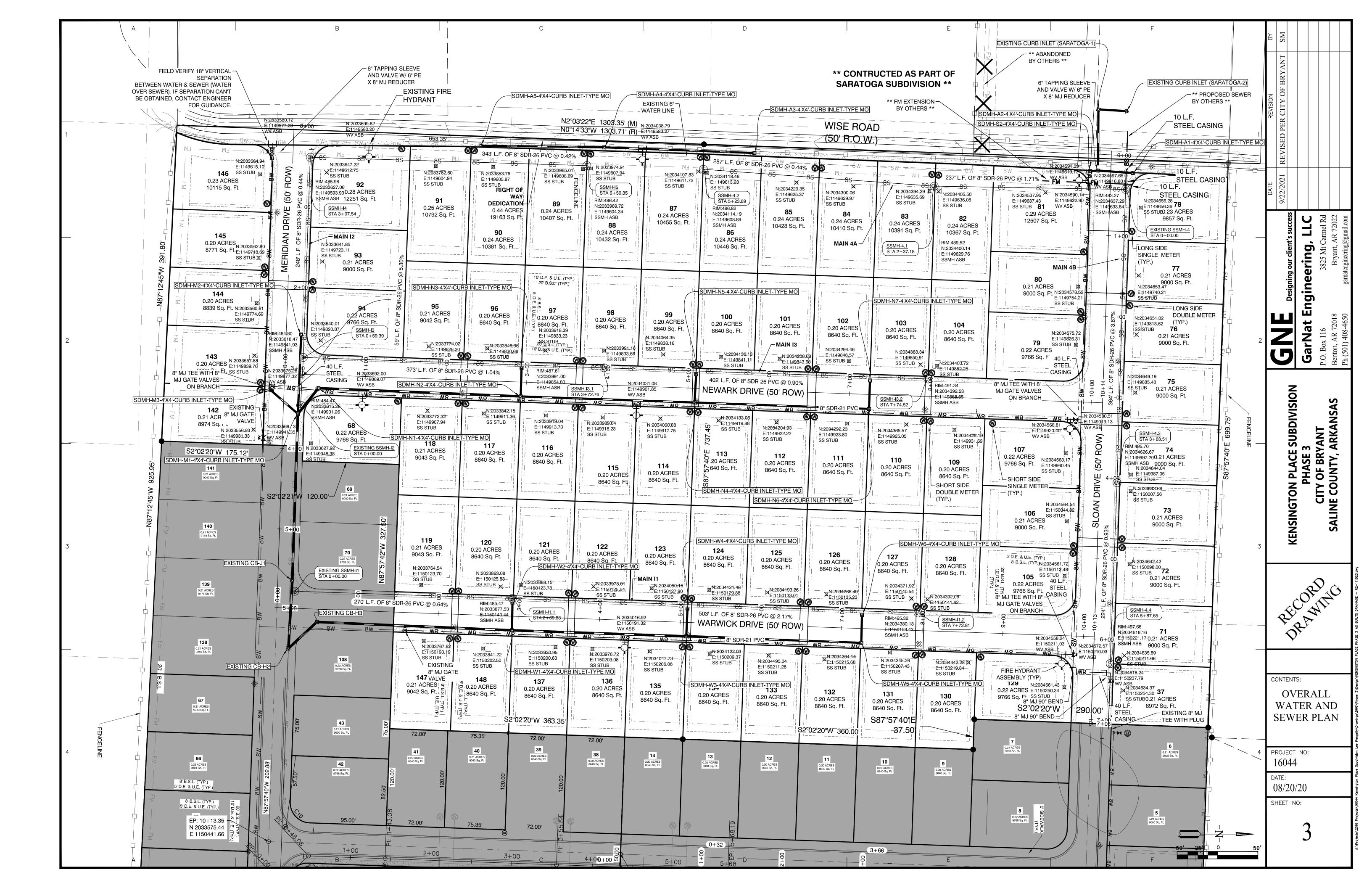


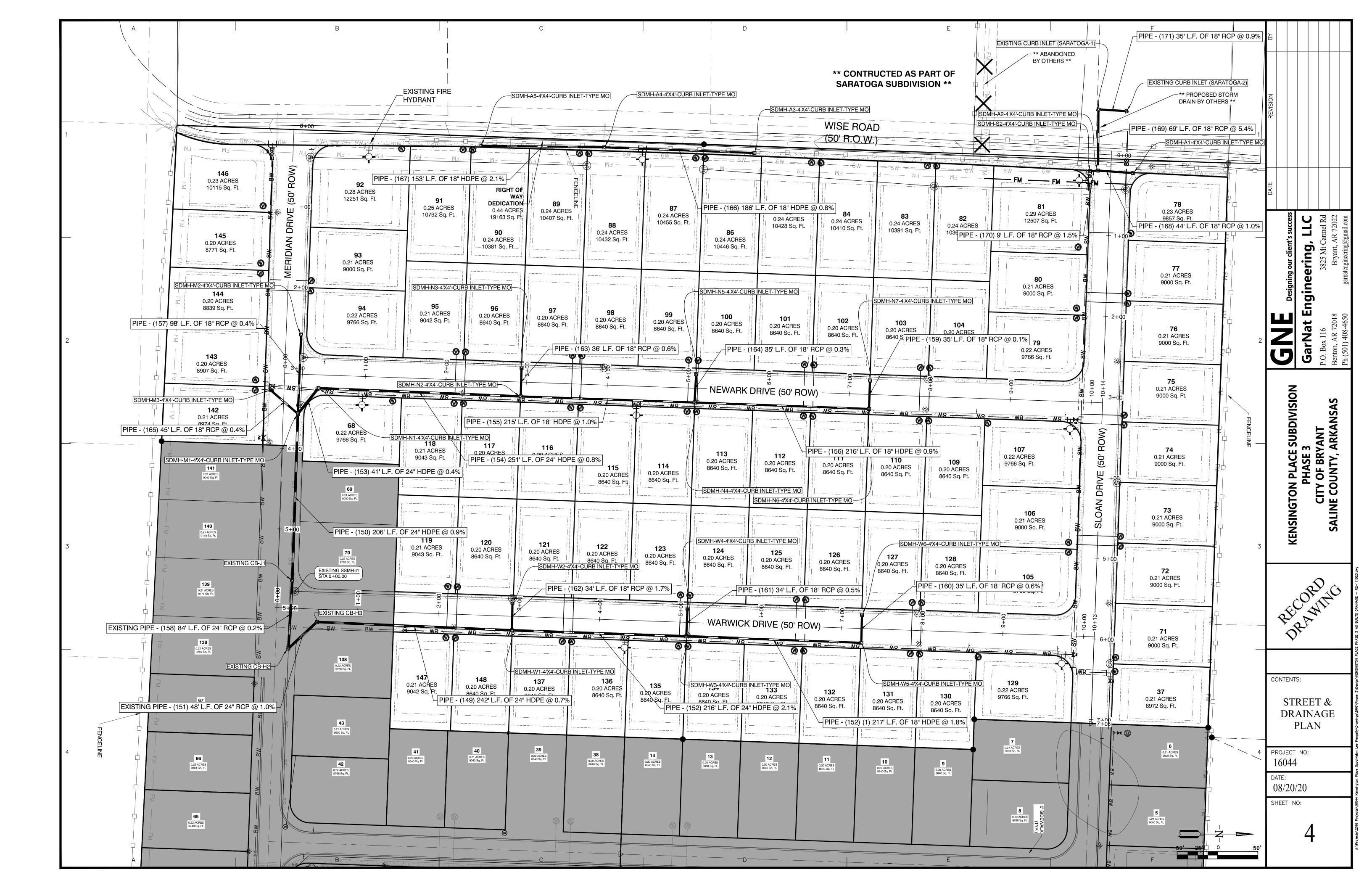


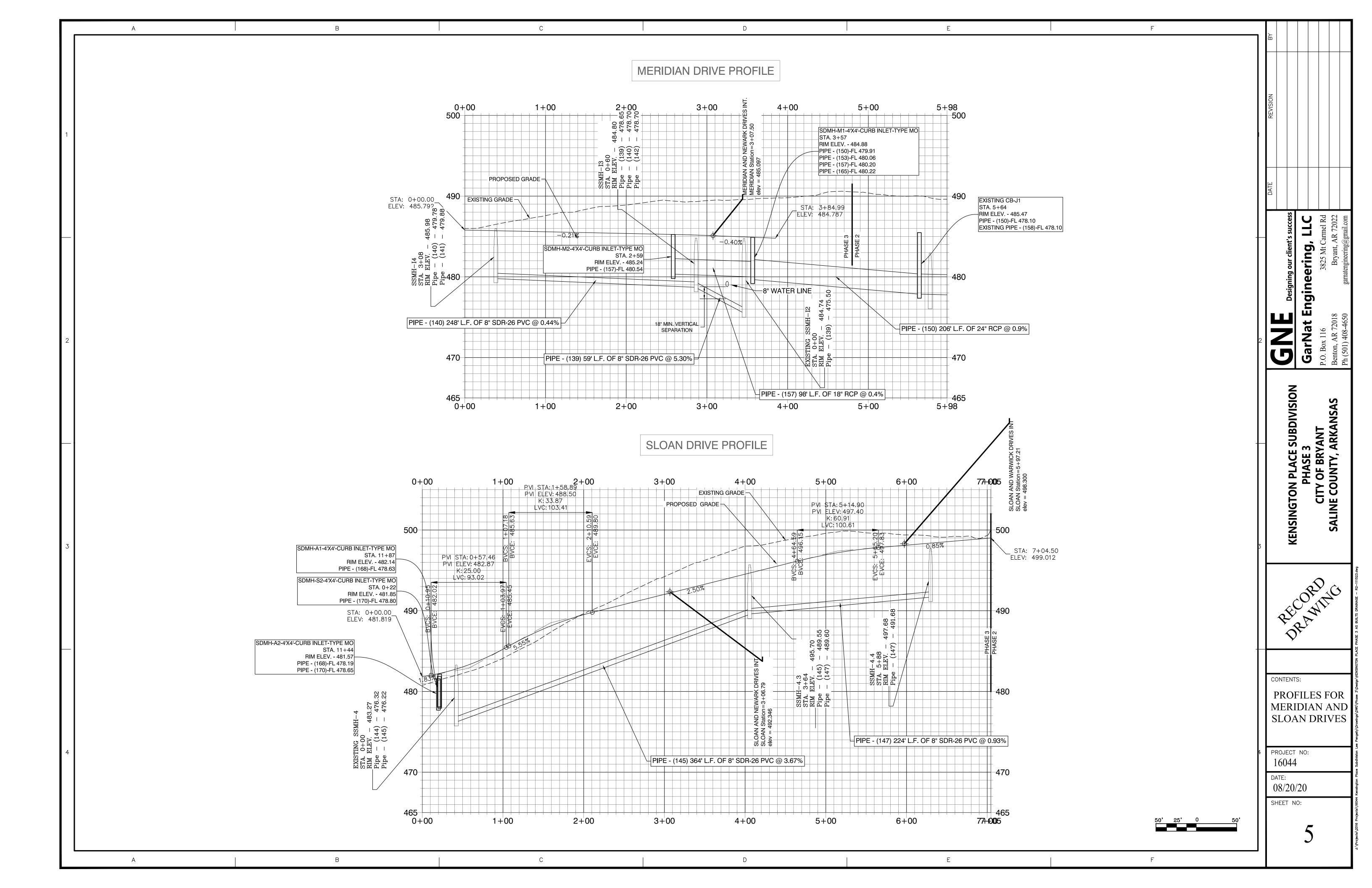
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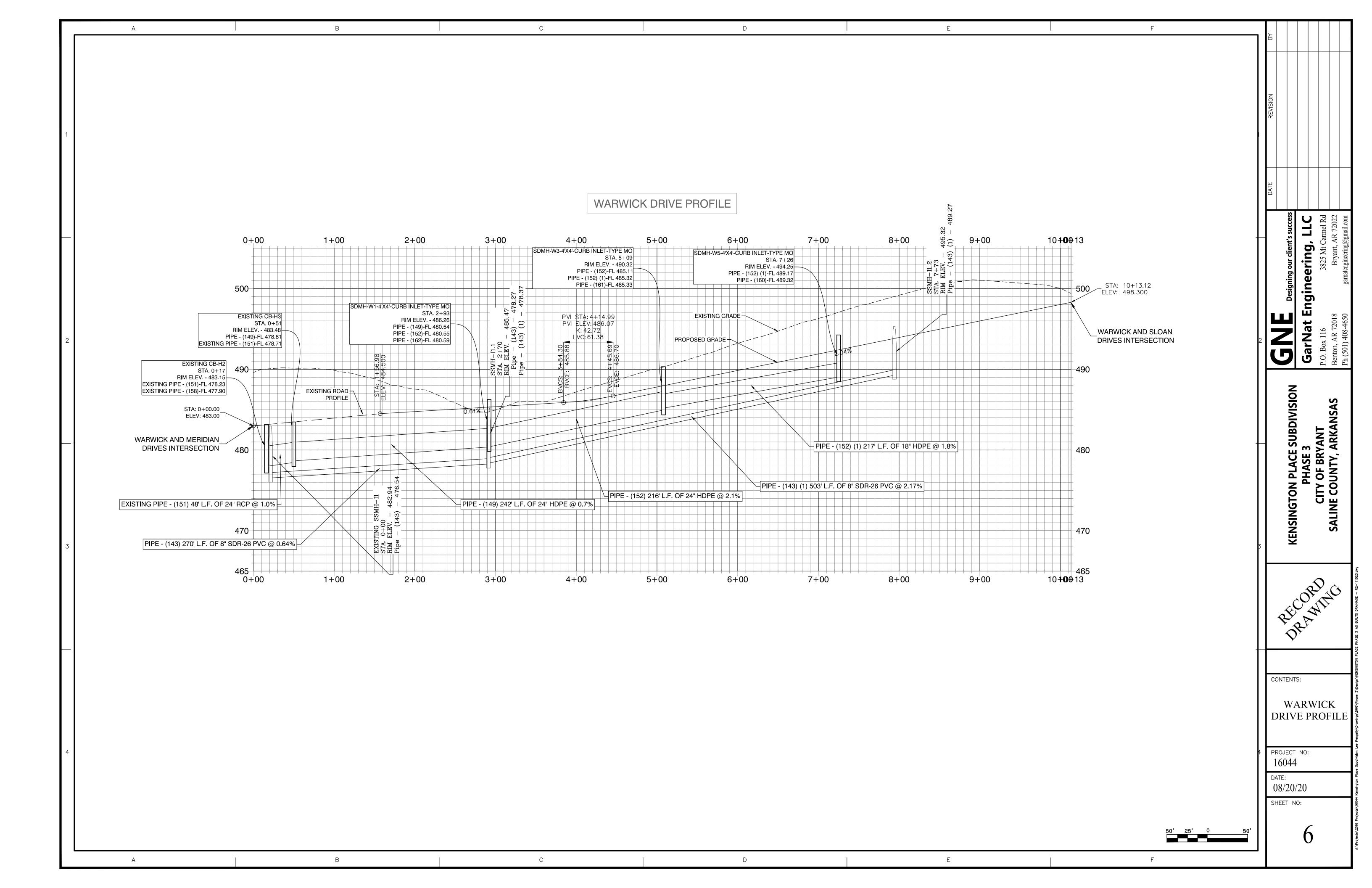
- FINAL PLAT
- 3 OVERALL WATER & SEWER PLAN
- 4 STREET & DRAINAGE PLAN
- 5 MERIDIAN & SLOAN DRIVES PROFILES
- 6 WARWICK DRIVE PROFILE
- 7 NEWARK DRIVE PROFILE
- 8 WISE ROAD PROFILE

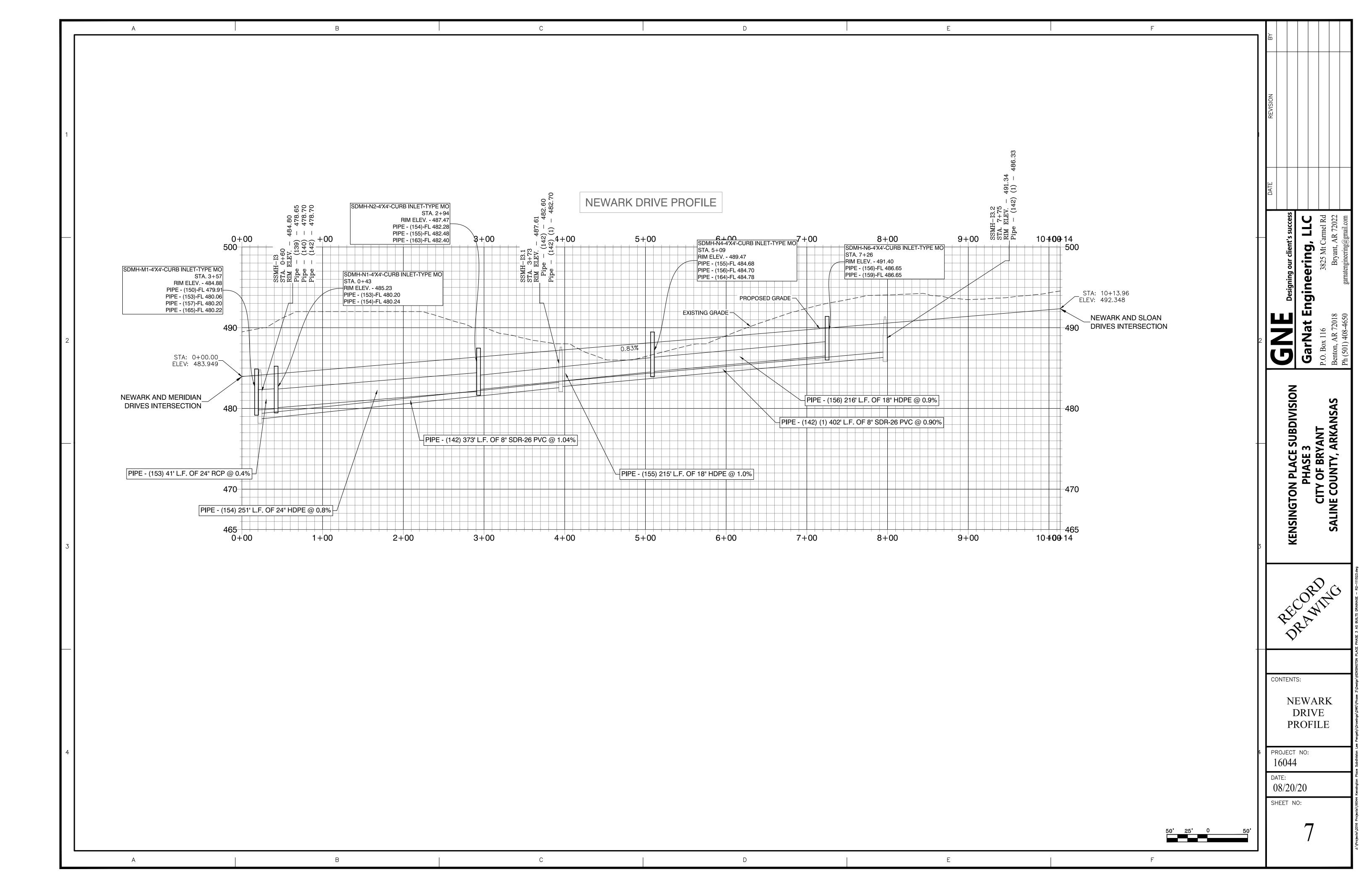


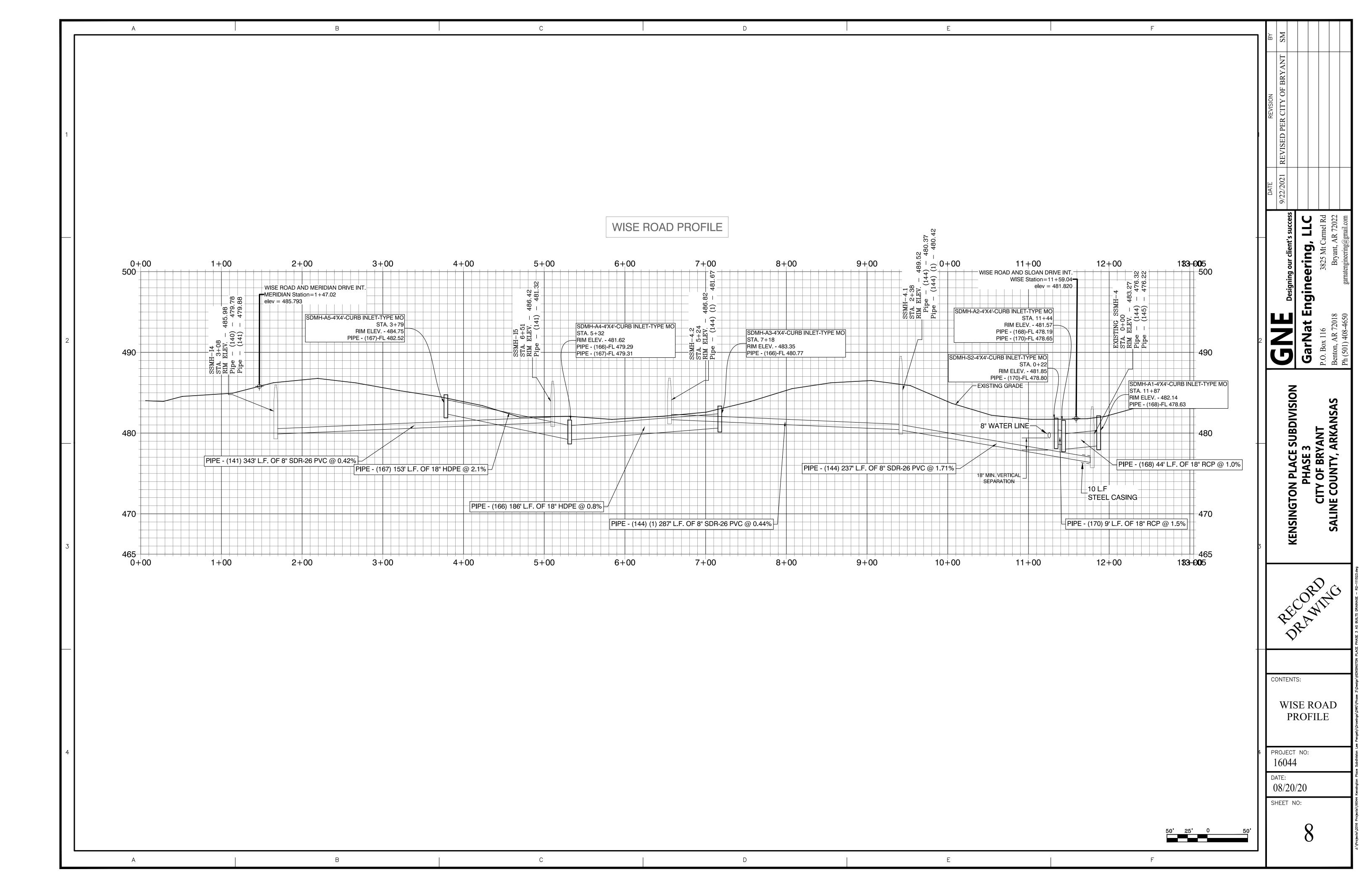


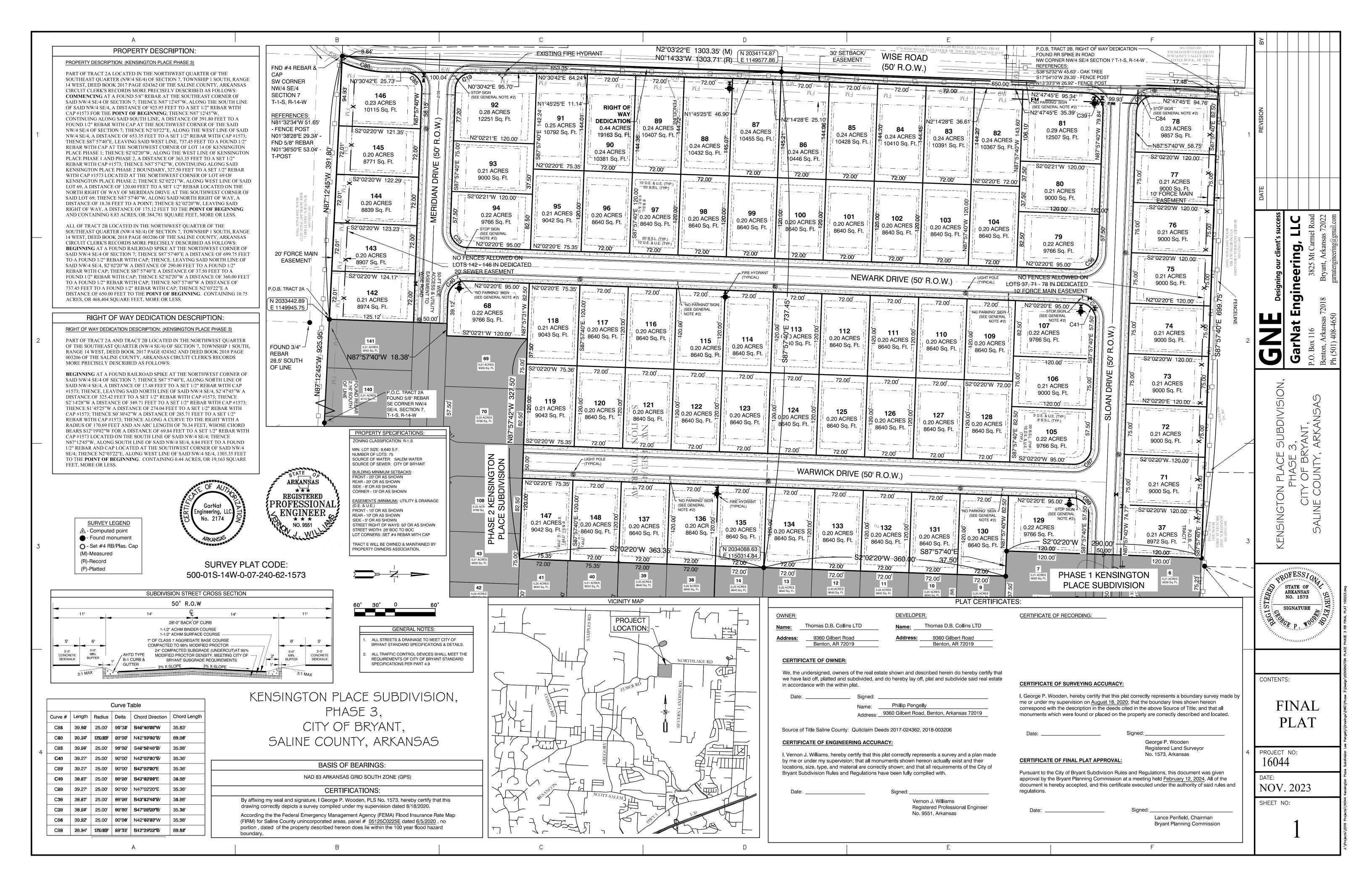












### BILL OF ASSURANCE KENSINGTON PLACE SUBDIVISION PHASE 2 AND PHASE 3

### PART A. PREAMBLE

WHEREAS, THOMAS D.B. COLLINS, LTD. is the Owner, by virtue of Instrument 2016-017259 and 2017-023009, of the following land situated in Saline County, Arkansas, to wit:

PART OF TRACT 2A LOCATED IN THE NORTHWEST QUARTER OF THE SOUTHEAST QUARTER (NW/4 SE/4) OF SECTION 7, TOWNSHIP 1 SOUTH, RANGE 14 WEST, DEED BOOK 2017 PAGE 024362 OF THE SALINE COUNTY, ARKANSAS CIRCUIT CLERK'S RECORDS MORE PRECISELY DESCRIBED AS FOLLOWS: COMMENCING AT A FOUND 5/8" REBAR AT THE SOUTHEAST CORNER OF SAID NW/4 SE/4 OF SECTION 7; THENCE N87°12'45"W, ALONG THE SOUTH LINE OF SAID NW/4 SE/4, A DISTANCE OF 925.95 FEET TO A SET 1/2" REBAR WITH CAP #1573 FOR THE POINT OF BEGINNING; THENCE N87°12'45"W, CONTINUING ALONG SAID SOUTH LINE, A DISTANCE OF 391.80 FEET TO A FOUND 1/2" REBAR WITH CAP AT THE SOUTHWEST CORNER OF THE SAID NW/4 SE/4 OF SECTION 7; THENCE N2°03'22"E, ALONG THE WEST LINE OF SAID NW/4 SE/4, A DISTANCE OF 653.35 FEET TO A SET 1/2" REBAR WITH CAP #1573; THENCE S87°57'40"E, LEAVING SAID WEST LINE. 737.45 FEET TO A FOUND 1/2" REBAR WITH CAP AT THE NORTHWEST CORNER OF LOT 14 OF KENSINGTON PLACE PHASE 1; THENCE S2°02'20"W, ALONG THE WEST LINE OF KENSINGTON PLACE PHASE 1 AND PHASE 2, A DISTANCE OF 363.35 FEET TO A SET 1/2" REBAR WITH CAP #1573; THENCE N87°57'42"W, CONTINUING ALONG SAID KENSINGTON PLACE PHASE 2 BOUNDARY, 327.50 FEET TO A SET 1/2" REBAR WITH CAP #1573 LOCATED AT THE NORTHWEST CORNER OF LOT 69 OF KENSINGTON PLACE PHASE 2; THENCE S2°02'21"W, ALONG WEST LINE OF SAID LOT 69, A DISTANCE OF 120.00 FEET TO A SET 1/2" REBAR LOCATED ON THE NORTH RIGHT OF WAY OF MERIDIAN DRIVE AT THE SOUTHWEST CORNER OF SAID LOT 69; THENCE N87°57'40"W, ALONG SAID NORTH RIGHT OF WAY, A DISTANCE OF 18.38 FEET TO A POINT; THENCE S2°02'20"W, LEAVING SAID RIGHT OF WAY, A DISTANCE OF 175.12 FEET TO THE POINT OF BEGINNING AND CONTAINING 8.83 ACRES, OR 384,781 SQUARE FEET, MORE OR LESS.

ALL OF TRACT 2B LOCATED IN THE NORTHWEST QUARTER OF THE SOUTHEAST QUARTER (NW/4 SE/4) OF SECTION 7, TOWNSHIP 1 SOUTH, RANGE 14 WEST, DEED BOOK 2018 PAGE 003206 OF THE SALINE COUNTY, ARKANSAS CIRCUIT CLERK'S RECORDS MORE PRECISELY DESCRIBED AS FOLLOWS: BEGINNING AT A FOUND RAILROAD SPIKE AT THE NORTHWEST CORNER OF SAID NW/4 SE/4 OF SECTION 7; THENCE S87°57'40"E A DISTANCE OF 699.75 FEET TO A FOUND 1/2" REBAR WITH CAP; THENCE, LEAVING SAID NORTH LINE OF SAID NW/4 SE/4, S2°02'20"W A DISTANCE OF 290.00 FEET TO A FOUND 1/2" REBAR WITH CAP; THENCE S87°57'40"E A DISTANCE OF 37.50 FEET TO A FOUND 1/2" REBAR WITH CAP; THENCE S2°02'20"W A DISTANCE OF 360.00 FEET TO A FOUND 1/2" REBAR WITH CAP;

THENCE N87°57'40"W A DISTANCE OF 737.45 FEET TO A FOUND 1/2" REBAR WITH CAP; THENCE N2°03'22"E A DISTANCE OF 650.00 FEET TO THE POINT OF BEGINNING. CONTAINING 10.75 ACRES, OR 468,404 SQUARE FEET, MORE OR LESS.

WHEREAS, Owner has caused said land to be surveyed and a plat thereof made, dividing said land into lots as shown on said plat and showing the dimensions of each lot and the width of the streets as known as KENSINGTON PLACE SUBDIVISION, PHASE 2 AND PHASE 3, Saline County, Arkansas.

WHEREAS, the Saline County Real Estate Assessor and Office of Emergency Services have approved said Subdivision and road names.

NOW THEREFORE, Thomas D.B. Collins, Ltd., in consideration of the purposes herein stated, does hereby designate said land and make part hereof to be known as KENSINGTON

PLACE SUBDIVISION, PHASE 2 AND PHASE 3, to the City of Bryant, Saline County, Arkansas, and that hereafter any conveyance by the Owners of said land by lot number shall forever be held to be good and legal description and the streets shown on said plat in said Subdivision are hereby and will become a public road to be accepted by Saline County for maintenance. The property owners of KENSINGTON PLACE SUBDIVISION are subject to and are joined as members of the KENSINGTON PLACE Property Owner's Association for the purpose of maintaining and ownership of common areas and appurtenants belonging thereto. The use of the land in said Subdivision being subject to the following Protective and Restrictive Covenants:

### PART B. AREA OF APPLICATION

B-1 FULLY PROTECTED RESIDENTIAL AREA. The residential area covenants in Part C in their entirety shall apply to the entire Subdivision.

### PART C: RESIDENTIAL AREA COVENANTS:

C-1 LAND USE AND BUILDING TYPE. No lot shall be used except for residential purposes. Not business of any nature or kind shall at any time be conducted in any building located on any of the lots. No building shall be erected, altered, placed or allowed to remain on any lot other than one detached, single-family dwelling not to exceed two stories in height, excluding basement area. No lot can be subdivided for any purpose without the prior approval from the Saline County Planning Board and the consent of 51 % of the voting members of the Property owners associations.

C-2 ARCHITECTURAL CONTROL. No dwelling or structure shall be erected, placed or altered on any lot until the construction plans and specifications and a plan showing the location of the structure, including landscaping, have been approved by the architectural control committee as to quality of workmanship and materials, harmony of external design with existing structures, and as to location with respect to topography and finish grade elevation, and intended objectives of

the Architectural Control Committee to achieve a subdivision that accomplishes the desired architectural design in the structure and subdivision ascetics. No fence or wall shall be erected, placed or altered on any lot nearer than the setbacks as shown on the Plat. The term structure is defined to include any and all types of fences, antennas, decks, basketball goals, swimming pools and television satellite dishes, which in no event shall be placed in front of dwellings. Each property owner requesting approval shall submit to the Architectural Control Committee at least two weeks prior to the time approval is needed, a complete set of house plans and completed material and specifications list. Approval shall be a provided in Part D.

C-3 DWELLING COST, QUALITY AND SIZE. No dwelling shall be permitted on any lot unless the dwelling has at least 1,800 square feet, it being the intention and purpose of the covenants to assure that all dwellings shall be of a quality of workmanship and materials substantially the same or better than that for the minimum permitted dwelling size. Each dwelling shall have a minimum of a two car garage. No open carports are allowed. No manufactured houses are allowed, site built homes only.

C-4 BUILDING LOCATION. No building shall be located on any lot, nearer to the side street line, than the minimum building set back lines as shown on the recorded plat. For the purposes of this covenant, eaves and steps shall not be considered as part of the building. No lot shall be subdivided and no more than one dwelling shall be permitted on any one lot.

C-5 BUILDING REQUIREMENTS. All buildings shall have roof pitch of no less than 6/12. A 2 car enclosed garage, No chain link fences shall be allowed, and all fences shall be of a wood type approved by the Architectural control committee.

C-6 EASEMENTS. Easements for installation and maintenance of utilities and drainage facilities, and construction, repair and maintenance of adequate walls, roofs and eaves are reserved as shown on recorded plat.

C-7 NUISANCES. No noxious or offensive trade or activities shall be carried on, nor shall anything be done thereon which may be or become a nuisance to the neighborhood.

C-8 TEMPORARY STRUCTURES. No structure of a temporary character, basement, tent, shack, garage, barn or other out building shall be used on any tract at any time as a residence either temporarily or permanently; except that the developer may have a temporary construction and/or sales office.

C-9 OUTBUILDINGS. One outbuilding for storage shall be permitted, if approved by the Architectural Control Committee and shall conform to the same architectural design and construction of the dwelling. Above ground swimming pools are prohibited.

C-10 SIGNS. No sign of any kind shall be displayed to the public view on any lot, except, one professional sign of not more than one square foot; one sign of not more than five square feet advertising the property for sale or rent or any signs used by a builder to advertise the property during the construction and sales period.

C-11 OWNER RESPONSIBILITY. Any property owner shall insure that any contractor performing services for the property owner shall comply with the provisions of this Bill of Assurance.

C-12 CONTRACTOR RESPONSIBILITY. No contractor shall damage in any way the utilities or streets in any manner.

C-13 OIL AND MINING OPERATIONS. No oil drilling, oil development operations, oil refining, quarrying or mining operations of any kind shall be permitted upon or in any lot, nor shall oil wells, tanks, tunnels, mineral excavations or shafts be permitted upon or in any lot. No derrick or structures designated for us in boring for oil or natural gas shall be erected, maintained or permitted upon any lot.

C-14 LIVESTOCK AND POULTRY. No animals, livestock or poultry of any kind may be raised, bred or kept on any tract, except that dogs or cats may be kept, on any lot provided that they are not kept, bred or maintained for any commercial purpose and provided that facilities for

maintenance of same are approved by the Architectural Control Committee and that the keeping of same does not constitute a nuisance.

C-15 GARBAGE AND REFUSE DISPOSAL. No lot or easement shall be used or maintained as a dumping ground for rubbish. Trash, garbage and other waste shall not be kept except in sanitary containers. There shall be no burning of trash, rubbish, leaves or yard waste.

C-16 SIGHT DISTANCE AT INTERSECTIONS. No fence, wall, hedge or shrub planting which obstructs sight lines at elevations between 2 and 6 feet above the roadways shall be placed or permitted to remain on any lot comer which the triangular area formed by the street property lines and the line connecting them at points 15 feet from the intersection of street right of way lines, or in the case of a rounded property comer, from the intersection of the street property line extended. The 'same sight line limitations shall apply on any lot within 10 feet from the intersection of the street property line with the edge of a driveway pavement. No tree shall be permitted to remain within such distances or such intersections unless the foliage line is maintained at sufficient height to prevent obstruction of such sight lines.

C-17 LOT, YARD AND HOME MAINTENANCE. All property owners, after acquisition of any lot, shall keep all grounds and yards mowed, trimmed and clean. All houses shall be painted and stained. No deviation from the original plans shall be permitted without approval of the Architectural Control Committee.

C-18 COMMENCEMENT OF CONSTRUCTION. A property owner must start construction of an approved dwelling within\_ a period of one (1) year from date of purchase. The developer reserves the option to repurchase any lot for the amount of the original purchase price if construction is not commenced within such period of time. This option shall be exercised in writing within a period of thirty (30) days after the one (1) year period.

C-19 COMPLETION OF CONSTRUCTION. Any dwelling must be completed in its entirety within a period of one year from date such construction is commenced.

C-20 MOTOR VEHICLE PARKING. Abandoned or unused motor vehicles shall not be parked or permitted to remain on any lot or within the dedicated street. Boats, recreational vehicles and trailers cannot be parked at the front or side of any dwelling or in the dedicated street and must be parked in back of the dwelling. Owners or permanent residents are prohibited from parking in the street. There shall be no non-functioning vehicles kept on the lot or in view of the public. There shall be no repair work done outside of the garage.

C-21 MINIMUM FLOOR LEVEL ELEVATIONS. The Architectural Control Committee reserves the right to prescribe the minimum floor elevations for lots. All homes shall have a minimum floor elevation of one foot above the back of the curb unless waived in writing by the Architectural Control Committee.

C-22 SEWER SERVICE. No Septic systems shall be allowed on individual lots.

### PART D. ARCHITECTURAL CONTROL COMMITTEE:

D-1 MEMBERSHIP. The Architectural Control Committee shall be composed of Jody Petty, Kelsey Kehrees and Mark Kehrees. A majority of the committee may designate a representative to act for it. In the event of death or resignation of any member of the committee, the remaining members shall have full authority to designate a successor. Neither the members of the committee nor its designated representative shall be entitled to any compensation for thence services performed pursuant to this covenant.

D-2 PROCEDURE. The committee's approval or disapproval as required in these covenants shall be in writing and in the form hereto attached marked Exhibit "A" which, when executed, should be retained by the owner/builder as proof of the Committee's approval. In the event the committee or its designated representative fails to approve or disapprove within 30 days after plans and specification have been submitted to it or in the event no suit to enjoin the construction or compliance with these covenants has been commenced within 180 days after the completion thereof will not be required and the related covenants shall be deemed to have been fully complied with. The Committee will with Buyer's will with Buyer's permission and at the expense of the Buyer refer Buyer's plan to an architect for revisions and changes to comply with the Bill of Assurance.

### PART E. PROPERTY OWNERS ASSOCIATION

E-1 OWNERS EASEMENTS OF ENJOYMENT. Every owner shall have a right and easement of enjoyment in and to the common area which shall be appurtenant to and shall pass with the title to every tract. Subject to the following provision:

(a) The right of the Association to charge reasonable fees for maintenance of the

common area;

#### E-2 MEMBERSHIP AND VOTING RIGHTS

SECTION 1: Every owner of a tract which is subject of assessment shall be a member of the Association. Membership shall be appurtenant to and may not be separated from ownership of any tract which is subject to assessment.

SECTION 2: The Association shall have two classes of voting membership:

Class A: Class A members shall be all owners, with the exception of the Declarant, and shall be entitled to one vote for each tract owned, which may be voted at such time as all tracts are sold by the Declarant. When more than one person holds an interest in any tract, all such persons shall be members. The vote for such tract shall be exercised as they determine, but in no event shall more than one vote be cast with respect to any Tract.

Class B: The Class B member(s) shall be the Declarant and shall be entitled to ten votes per tract owned. The Class B membership shall cease on the happening of the following events.

(a) when all tracts are sold by declarant.

### E-3 COVENANT FOR MAINTENANCE ASSESSMENTS

SECTION 1: Creation of the Lien and Personal Obligation of Assessments: The Declarant, for each tract owned within the properties, hereby covenants, and each owner of any tract by acceptance of a deed therefore, whether or not it shall be so expressed in such deed, is deemed to covenant and agree to pay to the Association annual assessment or charges, such assessments to be established and collected as hereinafter provided. The annual assessments, together with interest, costs and reasonable attorneys' fees, shall be a charge on the land and shall be a continuing lien upon the property against which each such assessment is made. Each such assessment, together with interest, costs, and reasonable attorneys' foes, shall also be the personal obligation of the person who is the owner of such property at the time when the assessment fell due. The personal obligation for delinquent assessments shall not pass to his successors in title unless expressly assumed by them.

SECTION 2: Purpose of Assessment: The assessments levied by the Association shall be used as follows:

- (a) For the maintenance and upkeep of all common areas
- (b) For any other purposes deemed in the best interest of the property owners by the Association

SECTION 3: Annual Assessment: Commencing on the date of filing of this Bill of Assurance, the property owners association will assume total responsibility for operation and maintenance of amenities and common areas and assess each property owner and annual assessment of \$100.00, which shall commence as to all Lots on the first day of January following the date of recordation of this instrument and then effective per annually thereafter. The fees may be adjusted after January 1 of the year immediately following the conveyance of the Lot to an Owner. The sole intent and purpose of these fees are for operation, maintenance, and improvements of the green space, street lights and other amenities in a manner determined by the association membership.

SECTION 4: Notice and Quorum for Any Action Authorized Under Section 3: Written Notice of any meeting called for the purpose of taking any action authorized under Section 3 shall be sent to all members not less than 10 days in advance of the meeting. At the first such meeting called, the presence of member or proxies entitled to cast 60% of all votes shall constitute a quorum. If the required quorum is not present, another meeting may be called subject to the same notice requirement, and the required quorum at the preceding meeting shall be one-half (1/2) of the required quorum at the preceding meeting. No such subsequent meeting shall be held more than 60 days following the preceding meeting. Each tract as conveyed by Declarant shall have one vote.

SECTION 5: Uniform Rate of Assessment: Both annual and special assessments must be fixed at a uniform rate and may be collect on a semi-annual or annual basis.

SECTION 6: Date of Commencement of Annual Assessments: Due Dates: The annual assessments provided for herein shall commence as to all Lots on the first day of January following the date of recordation of this instrument. The Board of Directors shall fix the amount of the annual assessment against each Lot at least thirty (30) day in advance of each annual assessment period. Written notice of the annual assessment shall be sent to every Owner subject thereto. The due date shall be established by the Board of Directors. The Association shall, upon demand, and for a reasonable charge, furnish a certificate signed by an officer of the Association setting forth whether the assessments on a specified Lot have been paid. A properly executed certificate of the Association as to the status of assessments on a Lot is binding upon the Association as of the date of its issuance.

SECTION 7: Effect of Nonpayment of Assessments: Remedies of the Association: Any assessment not paid within thirty (30) days after the due date shall bear interest from the due date at the rate of ten percent per annum. The Association may bring an action at law against the owner personally obligated to pay the same, or foreclose the lien against the property. No owner may waive or otherwise escape liability for the assessments provided for herein by non-use of the common area or abandonment of the property.

SECTION 8: Subordination of the Lien to Mortgages: The lien of the assessments provided for herein shall be subordinate to the lien of any first mortgage. Sale or transfer of any tract shall not affect the assessment lien. However, the sale or transfer of any tract pursuant to

mortgage foreclosure or any proceeding in lieu thereof, shall extinguish the lien of such assessments as to payments which became due prior to such sale or transfer. No sale or transfer shall relieve such tract from liability for any assessments thereafter becoming due or from the lien thereon.

SECTION 9: Special Assessments for Capital Improvements: In addition to the annual assessments authorized above, the members may levy, in any assessment year, a special assessment applicable to that year only for the purpose of defraying, in whole or in part, the cost of any construction, reconstruction, repair or replacement of a capital improvement upon the common areas, provided that such assessment shall have the assent of two-thirds (2/3) of the votes of the members who are voting in person or by proxy at a meeting duly called for this purpose.

### PART F. GENERAL PROVISIONS:

F-1 TERM. These covenants are to run with the land and shall be binding on all parties and all persons claiming under them for a period of twenty-five years from the date these covenants are recorded after which time, said covenants shall be automatically extended for successive period of ten years, subject to the express provision that these covenants may be amended at any time after the date of execution hereby by an instrument signed by the members of the Architectural Control Committee and the owner or owners of a majority of the lots herein platted

are recorded after which time, said covenants shall be automatically extended for successive period of ten years, subject to the express provision that these covenants may be amended at any time after the date of execution hereby by an instrument signed by the members of the Architectural Control Committee and the owner or owners of a majority of the lots herein platted.

F-2 ENFORCEMENT. Enforcement shall be by proceedings at law or in equity against any person or persons violating or attempting to violate any covenant either to restrain violations or to recover damages.

F-3 SEVERABILITY Invalidation of any one of these covenants by judgment or court order shall in no way affect any of the other provisions which shall remain in full force and effect.

IN WITNESS WHEREOF, the name of Owner is hereby affixed by its Members this decomposition of Aug., 2020.

THOMAS D.B.COLLINS, LTD

BY:

Phillip Pengelly

### **ACKNOWLEDGEMENT**

STATE OF ARKANSAS ) )ss COUNTY OF SALINE )

On this day appeared before me, a Notary Public, Phillip Pengelly, known to me to be the President of THOMAS D.B. COLLINS, LTD. and acknowledged that he was authorized to execute the foregoing on its behalf and that they had executed same for the consideration and purpose therein mentions and set forth.

Witness my hand and seal this \_\_\_\_\_ day of \_\_\_\_\_\_, 2020.

Notary Public

My Commission Expires: 6-18-2029

BENJAMIN LEWIS WELLS Notary Public-Arkansas Saline County My Commission Expires 06-18-2029 Commission # 12707853

# KENSINGTON PLACE PHASE 3



### **Subdivision Checklist**

Approved by Bryant Planning Commission 07/14/2003 Revised 6/18/2007

### Instructions

The attached checklist must be completed by the owner and subdivision engineer and must be submitted along with the Preliminary Plat Plan and other specified documentation for review and approval by the Planning Commission. The owner may not begin developing the subdivision until the review of the Preliminary Plat plan is approved.

No changes or alterations can be made to the approved Preliminary Plat Plan without Planning Commission approval.

When all lots have been surveyed, the utilities and drainage measures are in place, and roads have been constructed, the owner and engineer will submit a Final Plat Plan for approval by the Commission. This Final Plat Plan will incorporate all approved changes and will be verified by the City Engineer. No lots will be sold or rights-of-way and easements conveyed until the Final Plat has been submitted and approved.

### Fees due to City of Bryant upon submission of Preliminary Plat application

- \$300.00 + \$3.00 per lot for Subdivision preliminary plat review
- \$250.00 or \$25.00 per lot (whichever is greater) Stormwater Detention and Drainage Plan Engineering Fee
- A Surety Bond or Cashier's check in the amount of 10% of the estimated development cost must be furnished within 10 days after Preliminary Plat approval.

### Fees due to Bryant Water and Sewer Department upon submission of Final Plat application

- \$100 per lot Water/Sewer Impact Fee
- \$100 per Subdivision Phase Water/Sewer Flushing Fee

### Fees due to City of Bryant upon submission of Final Plat application

• \$25.00 + \$1.00 per lot - for Subdivision Final Plat review

### City of Bryant Subdivision Checklist

Subdivision/Proj	ject Name _ K	ENSINO	GTON	PLACE	PHASE :	3
Contact Person	VERNO	N W	ILLIAMS	Phone (5	01)408-4	650
Mailing Address	3825	MT	CARMEL	ROAD,	BRYANT,	AR
				,	72077	

### I. BASIC INFORMATION NEEDED ON THE PLAT

- 1. Name of Subdivision/Project
- ▲ 2. Current zoning R-1.5
- Name and Address of owner of Record
- ▲ 4. Illustrate Source of Title giving deed record book and page number
- ▲ 5. Name & address of the sub-divider
- ▲ 6. Date of Survey
- ▲ 7. Vicinity map locating streets, highways, section lines, railroad, schools, & parks within ½ mile
- Legal description of the property with exact boundary lines
- ♠ 9. Acreage of property
- 10. Number of Lots
- ▲ 11. Lot area in square feet
- 12. Lot lines with appropriate dimensions
- 13. Building setback lines
- ▲ 14. Preliminary Engineering certificate seal and signature on each page
- ▲ 15. Certificate of Engineering Accuracy
- ▲ 16. Certificate of Owner
- 17. Certificate of Final Plat Approval
- ▲ 18. Certificate of Recording
- ▲ 19. Show scale (not less than 1" = 100')
- 20. North Arrow
- 21. Show Title block
- ▲ 22. Show adjoining property owners
- ▲ 23. Layout of all proposed streets including traffic control devices (stop signs, speed limit, etc.)
  - 24. Layout of all subdivision entrance street upgrades
- 25. Layout of all proposed alleys
- 26. Layout of all proposed sidewalk systems
- ▲ 27. Layout identifies any FEMA flood plain and flood way property within the 100-year flood elevation. (Provide Corp of Engineers 404 Permit if required)
- ▲ 28. Drainage easements for stormwater run-off and detention giving dimensions, locations, and purpose
- ▲ 29. Layout accommodates Master Street Plan segments within the boundaries
- 30. Street layout ties to existing adjoining subdivision stub-out streets and provides stub-out streets for future adjoining subdivisions.
- ▲ 31. Street width and right-of-way properly shown for each functional classification
- ▲ 32. Street centerlines showing angles of deflection, intersection, radii, length oftangents and arcs, and degree of curvature with basis of curve data
- 33. Typical cross section of streets
- 34. Location and name of existing streets
- 35. New street names that are not similar to existing street names
- 36. Show street lights
- ▲ 37. Show Fire Hydrant placement

- ▲ 38. Show and label all permanent & proposed easements
- ▲ 39. Any proposed open space must be shown
- ▲ 40. Show the direction and flow of all water courses entering the tract
- ▲ 41. Show the direction and flow of all water courses leaving the tract
- ▲ 42. The drainage area of all water courses above the points of entry.
- 43. The downstream drainage channel and drainage structures substantially impacted by the subdivision/project.
- ▲ 44. Show source of water supply
- ▲ 45. Show location of waste water connection to municipal main & sanitary sewer layout
- ▲ 46. A phasing plan outlining the boundaries for each phase

### II. ADDITIONAL INFORMATION NEEDED, BUT NOT NECESSARILY ON THE PLAT

- 47. Natural features within the proposed subdivision including drainage channels, bodies of water, wooded areas, and other significant features
- 48. Existing streets, buildings, water courses, railroads. Culverts, utilities and easement on and adjacent to the tract.
- ▲ 49. Where method of disposal of wastewater is other than connection to a public waste water system, detailed information shall accompany the plat.
- ▲ 50. Calculations and field notes, including drainage calculations along with support drawing
  - 51. Stormwater detention plan approval from City Engineer (attach copy of approval)
- 52. The Certificate of Preliminary Engineering Accuracy on each set of street and drainage plans.
- ▲ 53. ADA Accessibility Standard Form completed (and attached)
- ▲ 54. A Bill of Assurance has been prepared for this subdivision (and attached)
- ▲ 55. All lots comply with minimum square footage area and minimum lot width at the front building line
- ▲ 56. Street pavement design will be as specified by City or AHTD design procedures, approved by the City Engineer.
- ▲ 57. Made the "One Call" prior to site clearance or other excavation activity

#### III. PRELIMINARY PLAT ATTACHMENTS

### (APPLICATION WILL NOT BE ACCEPTED UNTIL ALL ATTACHMENT REQUIREMENTS ARE MET)

- ▲ 58. Letter to Planning Commission stating your request
- ▲ 59. Completed Checklist
- ▲ 60. Completed agreement to provide performance assurance
- ▲ 61. Subdivider Performance Bond or Cashier's Check for infrastructure installation
- 62. Landscaping plan of any proposed common open space
- ▲ 63. **Draft of Bill of Assurance** proposed for the subdivision (if applicable)
- ▲ 64. **20 copies of Preliminary Plat Plan (folded)** that includes vicinity map (minimum size 17" X 34" paper)
- ▲ 65. <u>Two</u> (2) IBM compatible diskettes or CDR's with pertinent data and Plat in CAD compatible .DXF electronic file format
- ▲ 66. Copy of Stormwater Detention approval
- ▲ 67. 2 copies Plan and profile of all streets
- ▲ 68. Receipt for \$300.00 + \$3.00 per lot for preliminary Subdivision fee
- ▲ 69. Receipt for \$250.00 or \$25.00 per lot (whichever is greater) for Stormwater Detention and Drainage Plan review
- ▲ 70. Copy of ADEQ Stormwater Pollution Prevention Plan for property parcel containing one acre or larger.

### III. FINAL PLAT ATTACHMENTS

### (APPLICATION WILL NOT BE ACCEPTED UNTIL ALL ATTACHMENT REQUIREMENTS ARE MET)

- ▲ 71. Letter to Planning Commission stating your request
- ▲ 72. Completed Checklist
- ▲ 73. 20 copies of Final Plat Plan (folded) that includes vicinity map (minimum size 17" X 34" paper)
- 74. <u>Two</u> (2) IBM compatible diskettes or CDR's with pertinent data and Plat in CAD compatible .DXF electronic file format
- ▲ 75. Bill of Assurance including provisions set out in Title 15 Subdivision Regulations 15.16.01
- ▲ 76. Copy of Water & Sewer Commission approval or....
- ▲ 77. State Health Department approval of any new water supply and/or sewage system.
- ▲ 78. Letter submitted by a Registered Professional Engineer, certifying that all infrastructure improvements and installations have been installed in accordance with the submitted construction plans and drawings and the standards established by the City of Bryant and are functioning properly.
- ▲ 79. Infrastructure Maintenance Bond or Cashier's check.
- ▲ 80. Check for \$25.00 + \$1.00 per lot for final Subdivision fee

	▲ 81. Check for Water Sewer impact fees (\$100.00 Flushing Fee and \$100.00 impact fee per lot)
K	Name of Subdivision  Name of Subdivision  Name of Subdivision
	HAVE COMPLIED WITH THE REQUIREMENTS LISTED ABOVE AND HAVE CHECKED ALL OF THE BOXES ON THE CHECKLIST WHICH APPLY TO THIS PROJECT SUBMITTAL.  Owner Signature  Engineer Signature
	CITY USE
	Preliminary Plat Approved
	Planning Commission Date
	Final Plat Approved
	Planning Commission Date
	Proof of Recording - County
	County Clerk Date



3825 Mt Carmel Rd. Bryant, AR 72022

# **GarNat Engineering, LLC**

P.O. Box 116 Benton, AR 72018

November 14, 2023

Truett Smith
Planning & Community Development
210 S.W. 3rd Street
Bryant, AR 72022

Re:

Final Plat Certification

Kensington Place Subdivision Phase 3

Dear Mr. Smith:

Please allow this letter to serve as the certification for the referenced project required by Paragraph 15.12.05.a of the City of Bryant Subdivision Regulations. To that end, we certify that all improvements and installation to the subdivision required for its approval under the terms of the City of Bryant Subdivision Rules and Regulations have been made, added, or installed. Furthermore, these improvements were constructed in accordance with the approved plans and specifications.

If you have questions or need any additional information, please do not hesitate to contact us.

Sincerely,

GarNat Engineering, LLC

PH: (501)408-4650

Vernon J. Williams, P.E., President

Thomas D.B. Collins

Phillip Pengelly



3825 Mt Carmel Rd. Bryant, AR 72022

# **GarNat Engineering, LLC**

P.O. Box 116 Benton, AR 72018

January 2, 2024

Mr. Truett Smith
Bryant Planning Coordinator/Planning Commission Secretary
210 SW 3rd Street
Bryant, AR 72022

Re: Final Plat – Kensington Place Subdivision, Phase 3

Dear Mr. Smith:

Please allow this letter and following list of enclosures to serve as my application for approval of the referenced final plat. It is my desire that this matter be included on the agenda for your February 12, 2024 City of Bryant Planning Commission meeting. The developer for the project is Thomas D.B. Collins, Ltd, 9360 Gilbert Road, Benton, Arkansas, 72019 owencreek@comcast.net (501) 680-0970.

### List of Enclosures

- Final Plat
- As Builts
- Bryant Subdivision Checklist
- Certification letter signed by developer and professional engineer

If you have questions or need any additional information, please do not hesitate to contact me.

Sincerely,

GarNat Engineering, LLC

Vernon J. Williams, P.E., President