#### **Bryant City Development Review Committee**

Thursday, December 15th, 2016 9:00 a.m. Bryant City Complex/Administration Conference Room

#### AGENDA

#### **1650 Bryant Laundromat Addition**

Chris Taylor - Bartlett Architecture - Requesting Site Plan Review.

Documents:

Checklist.pdf 1650 Site Plan for DRC 12-9-2016.pdf

#### Sally's Body Shop Expansion Charlie Best - Requesting Site Plan Approval.

Documents:

Bryant Planning Comm.doc Sallys Body Shop Checklist.pdf Sallys Body Shop Bryant.doc Sallys Body Shop Site and Landscaping.pdf Sallys Body Shop Survey.pdf Sallys Body Shop Detention Maint. Plan.docx

### Proposed Development On Springhill Road

Eric Krebs - Sentinel Group - Discussion of Proposed Development.

Documents:

#### SPRINGHILL Prelim2.pdf

Permit Report Greg Huggs

Phone: 501-943-0301

e-mail: tsmith@cityofbryant.com



# SMALL SCALE DEVELOPMENT COMMERCIAL BUILDING CHECKLIST

CITY OF BRYANT 210 SW 3<sup>RD</sup> STREET BRYANT, AR 72022 501-943-0309

PC MEETING DATE: TIME: PLACE: THURSDAY OF EACH WEEK 9:00 A.M. ADMINISTRATION CONFERENCE ROOM-BRYANT OFFICE COMPLEX 5:00 P.M. FRIDAY PRIOR TO SCHEDULED MEETING DATE

# AGENDA DEADLINE:

#### REQUIREMENTS FOR SUBMISSION

- 1. COMPLETED CHECKLIST (SUBDIVISION OR BUILDING)
- 2. ADA/ABA FORM COMPLETED
- 3. TWO FULL SETS OF BUILDING PLANS
- 4. 12 <u>FOLDED</u> COPIES OF SITE PLAN (MINIMUM SIZE 17" X 34") <u>THAT INCLUDES THE FOLLOWING</u>: A, VICINITY MAP
  - **B.** LEGAL DESCRIPTION
  - C. LANDSCAPING PLAN
- 5. 12 FOLDED COPIES OF FLOOR PLAN
- 6. 12 COPIES OF FRONT AND REAR BUILDING ELEVATIONS
- 7. A CD IN .PDF FORMAT
- 8. COPY OF ADEQ STORMWATER POLLUTION PREVENTION PLAN FOR PROPERTY PARCEL CONTAINING ONE ACRE OR LARGER.
- 9. 2 COPIES OF STORMWATER DETENTION PLAN
- 10. \$250.00 FOR STORMWATER DETENTION AND DRAINAGE PLAN REVIEW

### ALL REQUIREMENTS LISTED ABOVE MUST BE COMPLETED AND ATTACHED BEFORE SUBMITTING APPLICATION TO BE PLACED ON THE PLANNING COMMISSION AGENDA.

NOTE: WHEN MAKING CHANGES TO AN APPROVED SITE PLAN, A REVISED SITE PLAN MUST BE SUBMITTED TO THE BRYANT PLANNING COMMISSION FOR APPROVAL. THIS MUST BE DONE PRIOR TO IMPLEMENTATION. FAILURE TO COMPLY WILL RESULT IN PENALTIES/FINES BEING IMPOSED IN ACCORDANCE WITH CITY ORDINANCES.

I HAVE COMPLIED WITH THE REQUIREMENTS LISTED ABOVE AND HAVE CHECKED ALL OF THE BOXES ON THE CHECKLIST WHICH APPLY TO THIS PROJECT SUBMITTAL.

SIGNATURE

# City of Bryant Commercial Building Checklist

	$R \neq I$	1 1 1/1	1
Name of Development	Bryant Laun	dramat ITAd	<i>C10</i> -
Site Location	Dell Dr. Bryant.	An 72022 Curr	ent zoning_C-2
Owner Sadhvil	Rentals LLC	Phone	-

#### I. BASIC INFORMATION NEEDED ON THE SITE PLAN

- ▲ 1. Name of Development ✓
- 🔺 2. Current zoning
- A 3. Name and Address of owner of Record
- A. Name and address of the architect, landscape architect, engineer, surveyor, or other person involved in the preparation of the plan
- 5. Date of preparation of the plan
- ▲ 6. Vicinity map locating streets, highways, section lines, railroad, schools, & parks within ½ mile
- ▲ 7. Legal description of the property with exact boundary lines
- 🔺 8. 🛛 North arrow & Scale 🖉
- lacksim 9. Identification of any land areas within the 100 year floodplain and within the 100 year floodway lacksim
- ▲ 10. Lot area in square feet 🥌
- ▲ 11. Show scale (not less than 1" = 100') (paper size minimum 17" X 34") \_\_\_\_\_
- 12. Existing streams, drainage channels, and other bodies of water
- ▲ 13. Drainage easements for stormwater run-off and detention shown & labeled
- 14. Location and name of existing streets
- ▲ 15. Show source of water supply 🧹
- ▲ 16. Show location of waste water connection to municipal system & sanitary sewer layout →~
- 🔺 17. Fire Hydrant placement 📈
- ▲ 18. Proposed location of buildings and other structures, parking areas, drives, loading areas, service areas, alleys, walks, screening, and public streets
- 19. Sufficient dimensions to indicate relationship between buildings, property lines, parking areas and other elements of the plan
- 20. Extent and character of proposed landscaping. Common and/or Botanical plant names and sizes of new vegetation must be clearly indicated.
- lacksim 21. Location, massing and pattern of existing vegetation to be retained
- ▲ 22. Existing structures on the site
- ▲ 23. Pedestrian and vehicular access points, sidewalks, crosswalks, etc.
- 24. Typical building elevations depicting the style, size and exterior construction materials of the buildings proposed. Where several building types are proposed on the plan, such as apartments and commercial buildings, a separate sketch shall be prepared for each type. The elevations shall be drawn at a minimum scale of 1/16" to a foot and must show adjoining context.
- 25. Any variance approvals

Site is compatible with Master Street Plan	COMMERCIAL BUILDING WORKSHEET	Ver	No
Proposed improvement is within building line setbacks   ft. Sideft. CNR Sideft. Backft.      Parking requirements can be satisfied   ft. Backft.      Ploor Spacesq.ft. divided by 300 = (no. of parking spaces required)   ft.      Improvement is outside 100 year flood plain (if answer is no - Provide 404 Permit for site)   ft.      Lowest building floor level and all mechanical equipment are above FEMA 100 year flood   ft.      Will there be a dumpster located on the site?   ft.      Will there be a construction site office?   ft.      Have you made "One Call"?   ft.      Structure and site complies with ADA (Americans with Disability Act) and ABA (Architectural Barriers Act) Accessibility Guidelines   ft.      Design complies with Arkansas Plumbing Code and National Electric Code requirements   ft.      Structure meets Arkansas Energy Code for specified use.   ft.      Complies with Arkansas Fire Prevention Code	Site is compatible with Master Street Plan	Yes	NO
Frontft. Sideft. CNR Sideft. Backft.      Parking requirements can be satisfied      Floor Spacesq.ft. divided by 300 = (no. of parking spaces required)      Improvement is outside 100 year flood plain (if answer is no - Provide 404 Permit for site)      Lowest building floor level and all mechanical equipment are above FEMA 100 year flood elevation      Will there be a dumpster located on the site?      Will there be a construction site office?      Have you made "One Call"?      Structure and site complies with ADA (Americans with Disability Act) and ABA (Architectural Barriers Act) Accessibility Guidelines      Design complies with Arkansas Plumbing Code and National Electric Code requirements      Foundation and structure meet earthquake requirements for Zone 1.      Structure meets Arkansas Energy Code for specified use.      Complies with Arkansas Fire Prevention Code      Complies with International Code Council regulations      Will a Site Clearance Permit be required? (City Ordinance 2002-03)      Are you granted any variances by the Board of Adjustment?			
Parking requirements can be satisfied    Improvement is outside 100 year flood plain (if answer is no - Provide 404 Permit for site)    Improvement is outside 100 year flood plain (if answer is no - Provide 404 Permit for site)      Lowest building floor level and all mechanical equipment are above FEMA 100 year flood elevation    Improvement is outside 100 year flood plain (if answer is no - Provide 404 Permit for site)      Will there be a dumpster located on the site?    Improvement is outside 100 year flood elevation      Will there be a construction site office?    Improvement is outside 100 year flood plain (if answer is no - Provide 404 Permit for site)      Have you made "One Call"?    Improvement is outside 100 year flood plain (if answer is no - Provide 404 Permit for site)      Structure and site complies with ADA (Americans with Disability Act) and ABA (Architectural Barriers Act) Accessibility Guidelines    Improvements      Design complies with Arkansas Plumbing Code and National Electric Code requirements    Improvement is      Foundation and structure meet earthquake requirements for Zone 1.    Improvement is      Structure meets Arkansas Energy Code for specified use.    Improvement is      Complies with Arkansas Fire Prevention Code    Improvement is      Complies with International Code Council regulations    Improvement is      Will a Site Clearance Permit be required? (City Ordinance 2002-03)    Improvement is      Are you granted any variances by the Board of Adjus			
Floor Space			-
Improvement is outside 100 year flood plain (if answer is no - Provide 404 Permit for site)    V      Lowest building floor level and all mechanical equipment are above FEMA 100 year flood    Improvement is outside 100 year flood      Will there be a dumpster located on the site?    Improvement is outside 100 year flood on the site?    Improvement is outside 100 year flood      Will there be a dumpster located on the site?    Improvement is outside 100 year flood    Improvement is outside 100 year flood      Will there be a construction site office?    Improvement is outside 100 year flood    Improvement is outside 100 year flood      Have you made "One Call"?    Improvement is outside 100 year flood    Improvement is outside 100 year flood      Structure and site complies with ADA (Americans with Disability Act) and ABA (Architectural Barriers Act) Accessibility Guidelines    Improvements    Improvements      Design complies with Arkansas Plumbing Code and National Electric Code requirements    Improvements    Improvements      Foundation and structure meet earthquake requirements for Zone 1.    Improvements    Improvements    Improvements      Structure meets Arkansas Energy Code for specified use.    Improvements    Improvements    Improvements      Complies with Arkansas Fire Prevention Code    Improvements    Improvements    Improvements    Improvements    Improvements    Improvements<	-		
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elevation    Image: Construction site office?      Will there be a construction site office?    Image: Construction site office?      Have you made "One Call"?    Image: Construction site office?      Structure and site complies with ADA (Americans with Disability Act) and ABA (Architectural Barriers Act) Accessibility Guidelines    Image: Construction site office?      Design complies with Arkansas Plumbing Code and National Electric Code requirements    Image: Constructure meet earthquake requirements for Zone 1.      Foundation and structure meet earthquake requirements for Zone 1.    Image: Complies with Arkansas Energy Code for specified use.      Complies with Arkansas Fire Prevention Code    Image: Complies with International Code Council regulations      Will a Site Clearance Permit be required? (City Ordinance 2002-03)    Image: Construct of Adjustment?			
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Complies with Arkansas Fire Prevention Code		-	
Complies with Arkansas Fire Prevention Code		-	
Complies with International Code Council regulations      Will a Site Clearance Permit be required? (City Ordinance 2002-03)      Are you granted any variances by the Board of Adjustment?		~	
Will a Site Clearance Permit be required? (City Ordinance 2002-03)      Are you granted any variances by the Board of Adjustment?		_	
Are you granted any variances by the Board of Adjustment?			V
			_
If you have been granted a variance please explain in detail:			
	If you have been granted a variance please explain in detail:		

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No planting within 5 feet of a fire hydrant	L	
Spacing will be 40' between trees		
Tree must be a minimum 3" in diameter at the base and 12' + tall		
Existing trees meeting the minimum size can be counted to meet above criteria NIA		
No trees can be planted within 30 feet of a property corner or driveway		
Shrubs along street right-of-way lines cannot exceed 30 inches in height		

IV. SITE COVERAGE COMPLIANCE WITH REQUIREMENTS

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(FOR YOUR CONVENIENCE WE HAVE LISTED THE THREE COMMERCIAL ZONING SITE COVERAGE REQUIREMENTS -CHOOSE THE ZONING FOR THIS PROJECT AND COMPLETE ONLY THAT SECTION)

		YES
1.	C-1 Zoning - Neighborhood Commercial	
	Lot area: minimum of 2,500 square feet; maximum 16,000 square feet	
	Front Yard: none required	
	Side Yard: minimum of 5 feet each side	
	Rear Yard: minimum of 55 feet	
	Maximum lot coverage of 70% of the total area of the site for all principal, accessory buildings, parking lots, sidewalks, private streets, or drives.	
	Parking: one space per each 200 sq. ft. of commercial use	
	Loading areas: physically separated from all streets with 10 ft grassy area	
	When abuts a residential district, a minimum 6' high wood, rock, or masonry fence is required with a landscape screen	
2.	C-2 Zoning - Lots fronting along roadways designated as Interstate 30 an frontage roads, State Highway 5 and 183	d
	Front Yard: not less than 50 feet from front property line	1
	Side Yard: not required, except where they abut a street or a residential lot line then a minimum of 25 feet is required	
	Rear Yard: minimum of 15 feet, except where they abut residential area then a minimum of 55 feet is required	V
	A maximum lot coverage of 35% of the total area of the site for all principal and accessory buildings	$\checkmark$
	Parking: one space per each 300 sq. ft. of occupied space	
	When abuts a residential district, a minimum 6' high wood, rock, or masonry fence is required with a landscape screen	
	second	
3.	C-2 Zoning - Lots fronting along roadways designated as interior local. Front Yard: none required	
	Side Yard: not required, except where they abut a street or a residential lot line then a minimum of 25 percent of lot dimension	
	Rear Yard: minimum of 15 feet, except where they abut residential area then a minimum of 55 feet is required	
	A maximum lot coverage of 85% of the total area of the site for all principal, accessory buildings and parking	
	Parking: one space per each 300 sq. ft. of occupied space	
	When abuts a residential district, a minimum 6' high wood, rock, or masonry fence is required with a landscape screen	

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City of Bryant - Commercial Building Checklist

#### V. SITE PLAN ATTACHMENTS (APPLICATION WILL NOT BE ACCEPTED UNTIL ALL ATTACHMENT REQUIREMENTS ARE MET)

- ▲ 26. Letter to Planning Commission stating your request
- 27. Completed Checklist
- ▲ 28. Completed ADA/ABA Form
- 29. Two full sets of Building Plans
- ▲ 30. 20 copies of Site Plan (folded to no larger than 8 ½ X 14 size) that includes vicinity map and landscaping plan (minimum size 17" X 34" paper)
- ▲ 31. 20 copies of Landscaping Plan (folded to no larger than 8 ½ X 14 size)
- ▲ 32. 20 copies of building floor plan (folded to no larger than 8 ½ X 14 size)
- ▲ 33. Copy of Stormwater Detention approval
- ▲ 34. Copy of ADEQ Stormwater Pollution Prevention Plan for property containing one acre or larger.
- ▲ 35. IBM compatible diskette or CD with data in PDF format.
- ▲ 36. Receipt for \$250.00 for Stormwater Detention and Drainage Plan review

Loundonat Addition in the City of Bryant, Arkansas I CERTIFY that the design of complies with the above regulations, laws and codes. Engineer/Architect Owner 794-4448 01 Phone # **Mailing Address** 2-8-16 City Date CITY USE Action Taken: Special Conditions: Amount \$\_\_\_\_ Sq.Ft. \_\_\_\_\_ Permit Issued: Date \_\_\_\_ Construction Completed Certified For Occupancy: Date: \_\_\_\_\_ Inspector:

# **BUILDING PERMIT**

# ADA/ABA ACCESSIBILITY STANDARDS

The Americans with Disability Act and Architectural Barriers Act Accessibility Guidelines were prepared by the U.S. Access Board and mandated by the U.S. Department of Justice regulations implementing Title III as the official ADA/ABA accessibility guidelines. <u>All new construction, remodeling, and modifications must conform</u> to these building standards for places of public accommodation and commercial facilities. Residential is exempt.

The ADA/ABA accessibility guidelines contain general design standards for building and site elements, such as accessible entrances and routes, ramps, parking spaces, stairs, elevators, restrooms, signage, etc. Also included are specific standards for restaurants, medical care facilities, libraries and transportation facilities and vehicles, and places of lodging.

The guidelines also include "scoping" requirements that outline the necessary features or appropriate quantity for achieving ready access. For example, at least 50 percent of all public entrances to buildings must be accessible with an accessible path of travel. In public restrooms, at least one bathroom stall must be accessible unless there are more than six stalls, in which case the number increases.

I hereby certify that I have read and examined the above notice and will comply with all guidelines of the ADA Accessibility Guidelines. I further understand that a copy of the ADA/ABA Regulations are available for inspection during business hours of City Hall or I may obtain a copy by writing:

The Access Board			
1331 F Street, NW, Suite 1000			
Washington, DC 20004-1111			
(202) 272-0080 (v) (202) 272-0082 (TTY) (202) 272-0081 (fax)			
(800) 872-2253 (v) (800) 993-2822 (TTY)			
email: info@access-board.gov			

Signature of Contractor or Authorized Agent	Date
Signature of Owner ( if owner-builder)	Date
Application of Permit Approved:	Date

**Commission - Chairman** 

#### Bryant Water & Sewer Department

### GREASE TRAP STANDARDS

The City of Bryant requires all commercial buildings comply with plumbing codes found in the Arkansas State Plumbing Code, Latest Edition. <u>All new construction, remodeling, and modifications must conform</u> to these plumbing standards for places of public accommodation and commercial facilities. These guidelines contain general design standards for construction and site elements relating to plumbing.

As of 7/27/04, the Bryant Sewer & Water Commission requires stringent specification standards for commercial or public businesses that involve any food preparation on the premise. The new standard requires calculations, and associated data to be submitted to the Bryant Water Utilities General Manager concurrent with the proposed building plumbing plans along with a grease trap calculation form. Building Permits will not be issued until this form has been received and approved by the Bryant Water Utilities General Manager.

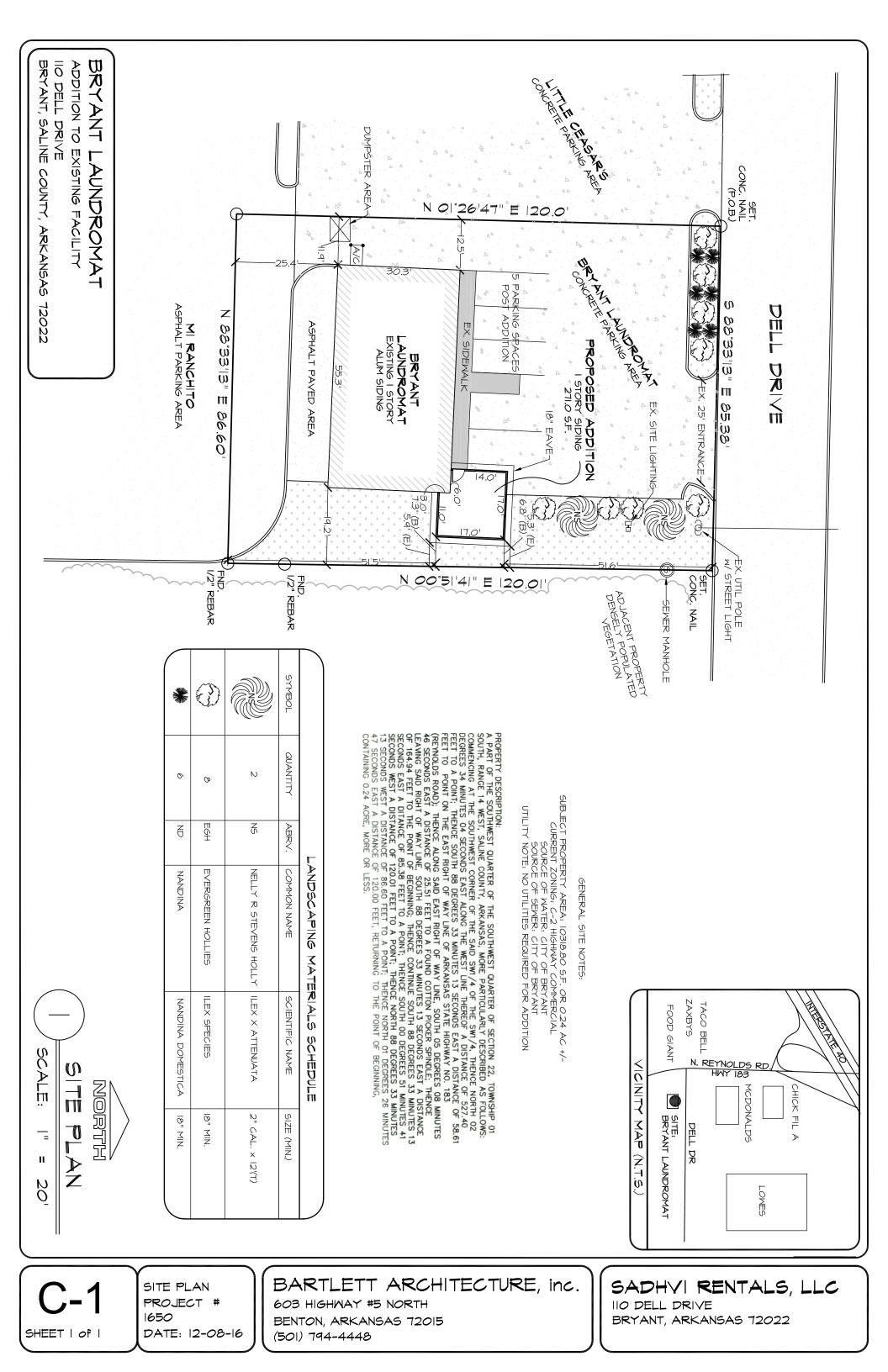
All new buildings or strip centers containing sections designated for commercial enterprise are encouraged to provide a stub-out for a separate waste line for future grease interceptor installation. The owner of a new strip center shall consider suitable physical property space and sewer gradient that will be conducive for the installation of an exterior, in-ground grease interceptor(s) for any flex space contained within the strip center. Physical Property Restrictions and sewer gradient shall not be a defense for failure to install an exterior, in-ground grease interceptor.

I hereby certify that I have read and examined the above notice and will comply with all guidelines of the City of Bryant Water & Sewer Department. I further understand that copies of the Grease Interceptor Design and Structural Criteria regulations will be available from the Bryant Water/Wastewater Plant (501-847-8083) during business hours.

Project Name \_\_\_\_\_

Signature of Contractor	
or Authorized Agent	Date

Signature of Owner (if owner-builder) \_\_\_\_\_\_Date\_\_\_\_\_\_Date\_\_\_\_\_\_



# Hurricane Valley, Inc.

Professional Engineering Consultants P.O. Box 118 (72089) 1506 Prickett Road Bryant, AR 501-847-7282

December 9, 2016

City of Bryant Planning Commission 210 S.W. 3<sup>rd</sup> Street Bryant, AR 72022

Bryant Planning Commission:

I am requesting the review of the attached Site and Grading plans for a proposed expansion of Sally's Body Shop located at 421 Roya Lane.

Enclosed are the following:

- Checklist
- Copy of survey.
- 3 copies of the Site & Grading Plan, Landscape Plan, Front & Rear Elevations, and Floor Plan.
- Detention calculations with \$250 check for the review fee.
- CD with Site and Landscaping Plans, Detention Calculations and Detention Maintenance Plan

Sincerely:

Charles Best. P.E.



210 S.W. 3<sup>rd</sup> Street Bryant, AR 72022 PHONE: 501-847-5559 ext. #505 FAX: 501-847-5332 EMAIL: ljones@cityofbryant.com

# SMALL SCALE DEVELOPMENT COMMERCIAL CHECKLIST

PC MEETING DATE: TIME: PLACE: AGENDA DEADLINE: THURSDAY OF EACH WEEK 9:00 A.M. ADMIN CONFERENCE ROOM – BRYANT OFFICE COMPLEX 5:00 P.M. FRIDAY PRIOR TO THE REGULAR SCHEDULED MEETING DATE

### **REQUIREMENTS FOR SUBMISSION**

- 1. COMPLETED CHECKLIST (SUBDIVISION OR BUILDING)
- 2. ADA/ABA FORM COMPLETED
- 3. TWO FULL SETS OF BUILDING PLANS
- 4. 12 <u>FOLDED</u> COPIES OF SITE PLAN (MINIMUM SIZE 17" X 34") <u>THAT INCLUDES THE FOLLOWING</u>:
  A. VICINITY MAP
  - B. LEGAL DESCRIPTION, AND
  - C. THE LANDSCAPING PLAN (THE LANDSCAPING PLAN MAY BE A SEPARATE DOCUMENT)
- 5. 12 FOLDED COPIES OF FLOOR PLAN
- 6. 12 COPIES OF FRONT AND REAR BUILDING ELEVATIONS
- 7. AN IBM COMPATIBLE DISKETTE OR CDR WITH THE DATA IN PDF FORMAT
- 8. COPY OF ADEQ STORMWATER POLLUTION PREVENTION PLAN FOR PROPERTY PARCEL CONTAINING ONE ACRE OR LARGER.
- 9. 2 COPIES OF STORMWATER DETENTION PLAN.
- 10. \$250.00 FOR STORMWATER DETENTION AND DRAINAGE PLAN REVIEW

### <u>ALL REQUIREMENTS LISTED ABOVE MUST BE COMPLETED AND ATTACHED BEFORE</u> SUBMITTING APPLICATION TO BE PLACED ON THE PLANNING COMMISSION AGENDA.

NOTE: WHEN MAKING CHANGES TO AN APPROVED SITE PLAN, A REVISED SITE PLAN MUST BE SUBMITTED TO THE BRYANT PLANNING COMMISSION FOR APPROVAL. THIS MUST BE DONE PRIOR TO IMPLEMENTATION. FAILURE TO COMPLY WILL RESULT IN PENALTIES/FINES BEING IMPOSED IN ACCORDANCE WITH CITY ORDINANCES.

I HAVE COMPLIED WITH THE REQUIREMENTS LISTED ABOVE AND HAVE CHECKED ALL OF THE BOXES ON THE CHECKLIST WHICH APPLY TO THIS PROJECT SUBMITTAL.

rula SIGNATURE

12/9/16 DATE

# CITY OF BRYANT SMALL SCALE DEVELOPMENT COMMERCIAL CHECKLIST

Name of I	Development SAUL'S BODY SHOP EXPANSION			
Site Location 421 Roya LANE Current zoning C-Z				
Owner	AZALEA AND MICHARL HASSO Phone 847-8639			
I. BASIC	INFORMATION NEEDED ON THE SITE PLAN			
1.	Name of Development			
2	Current zoning			
3.	Name and Address of owner of Record			
4.	Name and address of the architect, landscape architect, engineer, surveyor, or other person involved in the preparation of the plan			
5.	Date of preparation of the plan			
6.	Vicinity map locating streets, highways, section lines, railroad, schools, & parks within ½ mile			
7.	Legal description of the property with exact boundary lines			
8.	North arrow & Scale			
9.	Identification of any land areas within the 100 year floodplain and within the 100 year floodway			
10.	Lot area in square feet			
· · · · · · · · · · · · · · · · · · ·	Show scale (not less than 1" = 100') (paper size minimum 17" X 34")			
12.	Existing streams, drainage channels, and other bodies of water			
13.	Drainage easements for stormwater run-off and detention shown & labeled			
14.	Location and name of existing streets			
15.	Show source of water supply			
16.	Show location of waste water connection to municipal system ${f \&}$ sanitary sewer layout			
17.	Fire Hydrant placement			
18.	Proposed location of buildings and other structures, parking areas, drives, loading areas, service areas, alleys, walks, screening, and public streets			
19.	Sufficient dimensions to indicate relationship between buildings, property lines, parking areas and other elements of the plan			
20.	Extent and character of proposed landscaping. Common and/or Botanical plant names and sizes of new vegetation must be clearly indicated.			
🗹 21.	Location, massing and pattern of existing vegetation to be retained			
22.	Existing structures on the site			
23.	Pedestrian and vehicular access points, sidewalks, crosswalks, etc.			
24.	Typical building elevations depicting the style, size and exterior construction materials of the buildings proposed. Where several building types are proposed on the plan, such as apartments and commercial buildings, a separate sketch shall be prepared for each type. The elevations shall be drawn at a minimum scale of 1/16" to a foot and must show adjoining context.			
25.	Any variance approvals			

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COMMERCIAL BUILDING WORKSHEET		
	Yes	No
Site is compatible with Master Street Plan		
Proposed improvement is within building line setbacks Front <u>NA</u> ft. Side <u>NA</u> ft. CNR Sideft. Back <u>SO</u> ft.	~	•
Parking requirements can be satisfied		
Floor Space $\underline{9000}$ sq.ft. divided by 300 = (no. of parking spaces required)		
Improvement is outside 100 year flood plain (if answer is no - Provide 404 Permit for site)	~	
Lowest building floor level and all mechanical equipment are above FEMA 100 year flood elevation		
Will there be a dumpster located on the site?		V
Will there be a construction site office?		V
Have you made "One Call"?		V
Structure and site complies with ADA (Americans with Disability Act) and ABA (Architectural Barriers Act) Accessibility Guidelines	V	
Design complies with Arkansas Plumbing Code and National Electric Code requirements	V	
Foundation and structure meet earthquake requirements for Zone 1.		
Structure meets Arkansas Energy Code for specified use.		
Complies with Arkansas Fire Prevention Code	~	
Complies with International Code Council regulations	~	
Will a Site Clearance Permit be required? (City Ordinance 2002-03)		$\checkmark$
Are you granted any variances by the Board of Adjustment?		V
If you have been granted a variance please explain in detail:		

### III. LANDSCAPING COMPLIANCE WITH REQUIREMENTS

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	<u>YES</u>	<u>NO</u>
No planting within 5 feet of a fire hydrant		
Spacing will be 40' between trees	~	
Tree must be a minimum 3" in diameter at the base and 12' + tall		
Existing trees meeting the minimum size can be counted to meet above criteria		1
No trees can be planted within 30 feet of a property corner or driveway	K	
Shrubs along street right-of-way lines cannot exceed 30 inches in height	K	

IV. SITE COVERAGE COMPLIANCE WITH REQUIREMENTS

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(FOR YOUR CONVENIENCE WE HAVE LISTED THE THREE COMMERCIAL ZONING SITE COVERAGE REQUIREMENTS -CHOOSE THE ZONING FOR THIS PROJECT AND COMPLETE ONLY THAT SECTION)

		<u>YES</u>	<u>N(</u>
1.	C-1 Zoning - Neighborhood Commercial		
	Lot area: minimum of 2,500 square feet; maximum 16,000 square feet		
	Front Yard: none required		
	Side Yard: minimum of 5 feet each side		
	Rear Yard: minimum of 55 feet		
	Maximum lot coverage of 70% of the total area of the site for all principal, accessory buildings, parking lots, sidewalks, private streets, or drives.		
	Parking: one space per each 200 sq. ft. of commercial use		
	Loading areas: physically separated from all streets with 10 ft grassy area		
	When abuts a residential district, a minimum 6' high wood, rock, or masonry fence is required with a landscape screen	3	3
2.	C-2 Zoning - Lots fronting along roadways designated as Interstate 30 an frontage roads, State Highway 5 and 183	d	
	Front Yard: not less than 50 feet from front property line		
	Side Yard: not required, except where they abut a street or a residential lot line then a minimum of 25 feet is required		
	Rear Yard: minimum of 15 feet, except where they abut residential area then a minimum of 55 feet is required		
	A maximum lot coverage of 35% of the total area of the site for all principal and accessory buildings		
	Parking: one space per each 300 sq. ft. of occupied space		
	When abuts a residential district, a minimum 6' high wood, rock, or masonry fence is required with a landscape screen		-
3.	C-2 Zoning - Lots fronting along roadways designated as interior local.		
	Front Yard: none required		0
	Side Yard: not required, except where they abut a street or a residential lot line then a minimum of 25 percent of lot dimension	~	
	Rear Yard: minimum of 15 feet, except where they abut residential area then a minimum of 55 feet is required	~	
	A maximum lot coverage of 85% of the total area of the site for all principal, accessory buildings and parking	V	
	Parking: one space per each 300 sq. ft. of occupied space	V	
	When abuts a residential district, a minimum 6' high wood, rock, or masonry fence is required with a landscape screen	$\checkmark$	

### V. SITE PLAN ATTACHMENTS

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

- 26. Completed Checklist
- 🕑 27. Completed ADA/ABA Form
- 28. Two full sets of Building Plans
- 29. 12 copies of Site Plan (folded to no larger than 8 ½ X 14 size) that includes vicinity map and landscaping plan (minimum size 17" X 34" paper)
- 30. 12 copies of Landscaping Plan (folded to no larger than 8 ½ X 14 size)
- 31-12 copies of building floor plan (folded to no larger than 8 ½ X 14 size)
- 32. Copy of Stormwater Detention Plan
- 33. Copy of ADEQ Stormwater Pollution Prevention Plan for property containing one acre or larger.
- 34. IBM compatible diskette or CD with data in PDF format.
- 1/2/35. Receipt for \$250.00 for Stormwater Detention and Drainage Plan review

I CERTIFY that the design of <u>SALLY's Boby</u> <u>Sthep</u>	Explosion the City of Bryant, Arkansas
complies with the above regulations, laws and codes.	CINARLES BEST
<u>AZALEA AND MICHARL DASSO</u>	HURMICHAN VALLEY Inc
<u>Owner</u>	Engineer/Architect
<u>AZI ROMA LALE</u>	847-7282
Mailing Address	Phone #
<u>BRADT</u>	12/9/16
City	Date
CITY USE Action Taken:	

Special Conditions:

# **BUILDING PERMIT**

# ADA/ABA ACCESSIBILITY STANDARDS

The *Americans with Disability Act* and *Architectural Barriers Act* Accessibility Guidelines were prepared by the U.S. Access Board and mandated by the U. S. Department of Justice regulations implementing Title III as the official ADA/ABA accessibility guidelines. <u>All new construction, remodeling, and modifications must conform to these building standards</u> for places of public accommodation and commercial facilities. Residential is exempt.

The ADA/ABA accessibility guidelines contain general design standards for building and site elements, such as accessible entrances and routes, ramps, parking spaces, stairs, elevators, restrooms, signage, etc. Also included are specific standards for restaurants, medical care facilities, libraries and transportation facilities and vehicles, and places of lodging.

The guidelines also include "scoping" requirements that outline the necessary features or appropriate quantity for achieving ready access. For example, at least 50 percent of all public entrances to buildings must be accessible with an accessible path of travel. In public restrooms, at least one bathroom stall must be accessible unless there are more than six stalls, in which case the number increases.

I hereby certify that I have read and examined the above notice and will comply with all guidelines of the ADA Accessibility Guidelines. I further understand that a copy of the ADA/ABA Regulations are available for inspection during business hours of City Hall or I may obtain a copy by writing:

The Access Board 1331 F Street, NW, Suite 1000 Washington, DC 20004-1111 (202) 272-0080 (v) (202) 272-0082 (TTY) (202) 272-0081 (fax) (800) 872-2253 (v) (800) 993-2822 (TTY) email: info@access-board.gov

Signature of Contractor or Authorized Agent\_\_\_\_\_

July 1/2

Date 12 9/16

Signature of Owner (if owner-builder)

Date

# Hurricane Valley, Inc. Professional Engineering Consultants P.O. Box 118 (72089) 1506 Pricket Road Bryant, AR Tel 501-847-7282 Fax 501-847-2431

# STORM WATER DETENTION PLAN

Salley's Body Shop

Roya Lane & Bishop Bryant, Arkansas

**December 9, 2016** 

### **PROJECT DESCRIPTION**

The original project consisted of constructing an automotive body repair shop on a 1.54-acre tract located at 421 Roya Lane. The original detention was designed to serve the entire 1.54 acres after being fully developed. This project is the addition of a 8500 SF building and additional paving. The original detention area will is to be relocated and redesigned to meet current requirements.

### **DETENTION PLAN**

The construction activity consists of grading approximately 0.5 acres of surface area; placements of fill material, construction of a building, and paving. Storm water is to be detained with above ground detention.

### **DETENTION POND CALCULATIONS**

This tract was used previously for parking and is currently partially graveled. It has a slope of approximately 1%. I estimate the current runoff coefficient to be 0.55. The runoff coefficient of the site after construction is completed is expected to be 0.92 for paved & roof areas and 0.55 for graveled areas.

#### Pre-development

Flow Dist. L = 350 ft. Slope = 1% Total Area = 1.54 acres Conc. Time (Tc) = 15 min. Return Period = 25 years Return Period = 100 years Coefficient (undev) = 0.55 Intensity = 6.2 in/hr Intensity = 7.8 in/hr

 $Q (undev) = Aci = 1.54 \times 0.55 \times 7.8 = 6.61 cfs$ 

**Discharge Design** 

Q (undev) =  $Aci = 1.54 \times 0.55 \times 6.2 = 5.25 cfs$ 

#### **Post Development**

Flow Dist. L = 350 ft. Slope = 1 % Conc. Time (Tc) = 5 min. Return Period = 100 years Intensity = 10.0 in/hr Coefficient (undev) = 0.92Approx. 0.5 acres to remain vegetated. Q(dev) = Aci 1.54 x 0.92 x 10 = 14.17 cfs

#### **Detention Pond Volume Required**

Diff. = 14.17 - 6.61 = 7.56 cfs

**Total Required V** =  $7.56 \ge 5 \ge 60 = 2268 \text{ CF}$ 

#### Discharge

low-flow pipe discharge allowed5.25 cfs (see " Discharge Design" above)Try 12 inch PVC pipeH = 1.67 ft

Q = CA(2gh)1/2 = 0.6(.79)((2)(32.2)(1.67))1/2 = 4.92 < 5.25 cfs OK

#### Use 12 Dia Hole

#### Spillway

Return Period = 100 years Intensity = 10 in/hr1.54 x 0.92 x 10 = 14.17 cfs

14.17 - 4.92 (12 in. pipe) = 9.25 cfs (required spillway)

10ft wide x 7 in. deep wier = 14.52 cfs > 9.52 cfs OK Use 10 ft wide

#### CONTRACTOR

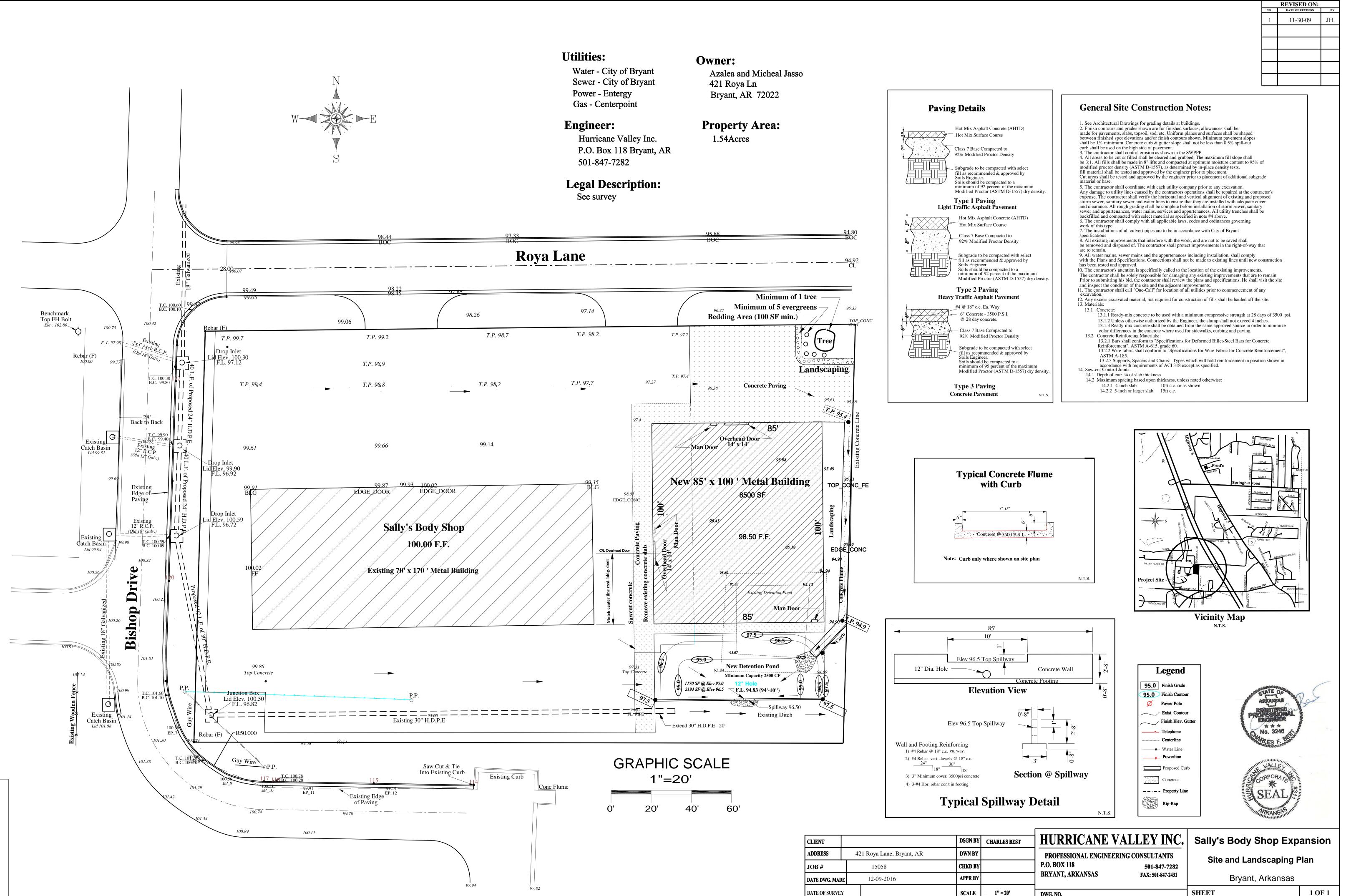
Not selected.

#### SKETCH

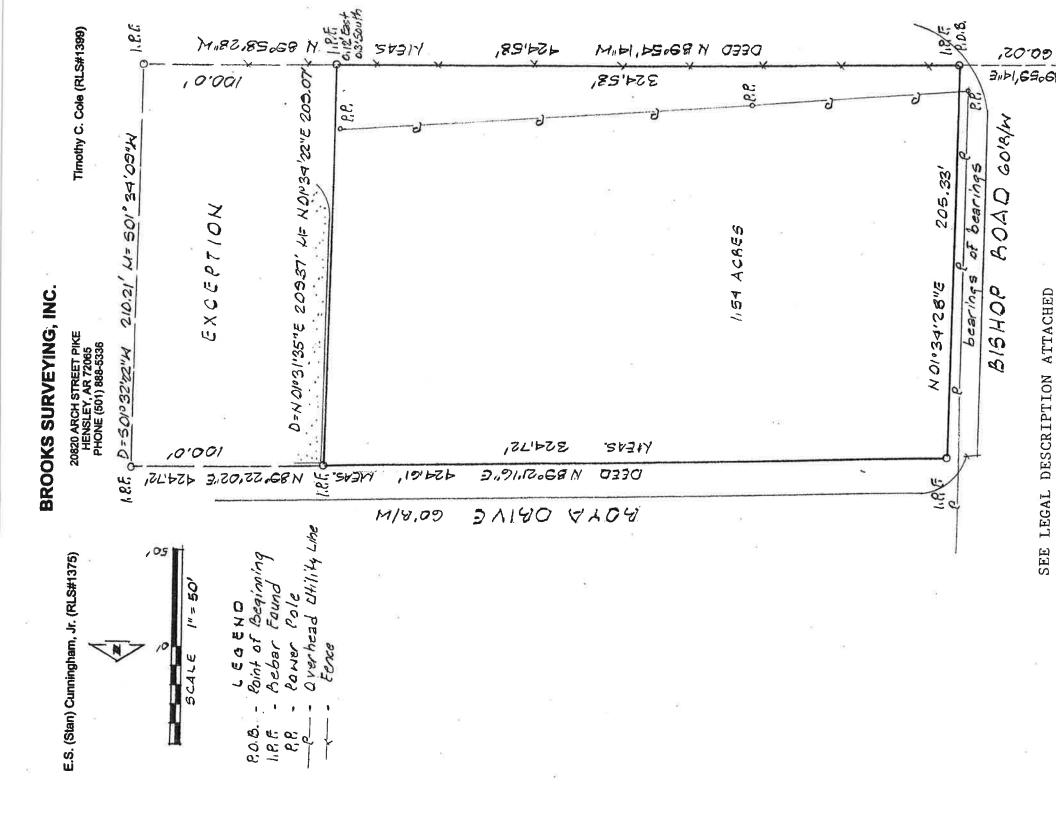
See attached sketch.

Respectfully submitted,

Charles F. Best, P.E.



1 OF 1 SCALE 1'' = 20' SHEET DWG. NO.



# Hurricane Valley, Inc. Professional Engineering Consultants P.O. Box 118 (72089) 1506 Pricket Road Bryant, AR Tel 501-847-7282

## STORM WATER DETENTION MAINTENANCE PLAN

Sally's Body Shop Expansion

421 Roya Lane Bryant, Arkansas

December 9, 2016

Azalea and Michael Jasso (owners of property) will be responsible for the inspection and maintenance of the storm water detention ponds. Inspections are to be scheduled as directed in this document. All documentation on scheduled inspections, dates of inspections, and maintenance completed shall be retained by Azalea and Michael Jasso for a period of three years.

#### **DETENTION PONDS**

Monthly Maintenance (as applicable):

• Mow grass on the slopes and bottom of detention pond.

Biennial Maintenance (Spring & Fall):

- Check outlets for clogging with trash or dead vegetation, clean when necessary
- Remove dead vegetation that obstructs flow

Annual Maintenance (Early Spring):

- Check outlets for sediment in-fill, clean when necessary
- Check pond for sediment accumulation, remove if 6" or more has accumulated

#### **CONCRETE SWALES and SPILLWAY**

Monthly Maintenance (as applicable):

• Clean debris as necessary.

Annual Maintenance (Early Spring):

• Check swales for sediment accumulation, or in-fill, clean when necessary

