CITY OF BOONVILLE
COUNCIL MEETING
AGENDA
November 5, 2018
7:00 p.m.

City Council Chambers
525 E. Spring Street
Boonville, Missouri

Public Hearing
7:00 P.M. –Requesting Voluntary Annexation and Zoning of BTC Bank Property at 17833 B Hwy (formally known as 16851 Rankin Mill Lane)

I. Call to Order – Pledge and Prayer (Michael Stock)

II. Roll Call

III. Hearing of Citizens' Comments

- Laura Wax, Chamber of Commerce – Heritage Days 2019

IV. Approval of the Minutes of the October 15, 2018 Council Meeting

V. Consent Items

a. Consider Pay Request No. 8 from Lehman Construction, LLC in the amount of $303,590.16 for Wastewater Treatment Facility Improvements Flow Equalization
b. Consider Change Order No. 4 from Lehman Construction LLC in the amount of **<$0.00>** for Wastewater Treatment Facility Improvements Flow Equalization

VI. Presentation of Accounts and Claims

VII. Unfinished Business

A) None.

VIII. New Business

A) First Reading of Bill No. 2018-020 Requesting Voluntary Annexation and Zoning of BTC Bank property at 17833 B Hwy (formally known as 16851 Rankin Mill Lane)
B) Consider Approval of Highway Road Salt Bid for FY 2018-19
C) First Reading of Bill No. 2018-021 Approving Final Site Plan for BTC Bank

IX. Reports of Standing Committees

A) Housing Authority – October 10, 2018 (Morris Carter)
B) Industrial Development Authority – November 5, 2018 (Steve Young)
C) Board of Public Works – October 25, 2018 (Susan Meadows)
D) Street, Alley, and Sanitation Board – October 31, 2018 (Michael Stock)

X. Reports of City Officials

City Administrator

Mayor

City Clerk

XI. Miscellaneous

XII. Adjourn

NOTICE: The City of Boonville will comply with the Americans with Disabilities Act (ADA). Individuals who require an accommodation due to disability to attend this meeting should contact our office at 660-882-2332 or Relay Missouri, 1-800-735-2966 TTY at least 48 hours in advance.

Isle of Capri Casino
Hotel Boonville
Hotel Frederick
Pic display
High St
4th St
Court St
Palace
SS Peter & Paul
Catholic Church
Old Jail
7th St
8th St
E Morgan St
6th St
3rd St
Isle of Capri Blvd
High St
Quilt Show
Model train
Carnival
Carnival
Carnival
E Spring St
United States
Postal Service
Central Bank
Craft/Food Vendor Area
Craft Area
Car Show
Car
Car Show
Mini Golf
Maggie
Beer Garden
Carnival
Angled barricade to allow parking for WJ's (same as last year)
Wine Garden
Kids area?
Car Show
Powell St
7th St
Spring St
E Spring St
2nd St
3rd St
1st St
1st St
Katy Trail
Boonville Trailhead
Chestnut St
Vine St
Vine St
Main St
Boonslick

3

DRAFT COPY PENDING CITY COUNCIL REVIEW AND APPROVAL

City of Boonville
City Council Meeting
Minutes
October 15, 2018

The Boonville City Council met in Regular Session on October 15, 2018 at 7:00 p.m. in the Council Chambers. The following officers were present: Ned Beach, Mayor; Irl Tessendorf, City Administrator; and Teresa Studley, City Clerk. Interim City Counselor, Doug Abele, was absent.

CALL TO ORDER – PLEDGE AND PRAYER

The meeting was called to order and Mayor Ned Beach led the prayer after the pledge of allegiance.

ROLL CALL

The following Council Representatives were present: Steve Young, Susan Meadows, Brent Bozarth, Henry Hurt, Morris Carter, and Whitney Venable. Council Representatives Vanessa Dorman and Michael Stock were absent.

HEARING OF CITIZENS' COMMENTS

None.

APPROVAL OF THE MINUTES OF THE OCTOBER 1, 2018 COUNCIL MEETING

The minutes were approved as presented.

CONSENT ITEMS

None.

Ms. Dorman entered the meeting at 7:02 p.m.

PRESENTATION OF ACCOUNTS AND CLAIMS

Ms. Studley read the ordinance appropriating money in its entirety and a second time by title only, since a copy of the ordinance had been made available prior to the meeting. Mr. Carter moved, and Mr. Venable seconded the motion for approval. Ayes: Dorman, Young, Meadows, Bozarth, Hurt, Carter, and Venable. Total (7). Opposed: None. Total (0). Absent: Stock. Total (1). Motion Carried.

UNFINISHED BUSINESS

None.

NEW BUSINESS

CONSIDER RESOLUTION R2018-14 REGARDING MISSOURI PROPOSITION D

Ms. Studley read the resolution in its entirety. Mr. Carter moved, and Ms. Meadows seconded the motion for approval. Mayor Beach informed the Council that he asked for this resolution to be put onto the agenda. Mayor Beach did not feel that it was fair to withhold this from the Council and their decision. Mayor Beach advised that this proposition has been publicized across the state. Mayor Beach stated that he has had many conversations with other community leaders trying to convince Mayor Beach to support the proposition. This proposition would implement a ten-cent tax increase to gas purchased over the next four years. Mr. Young commented that he feels that this tax increase is needed, the roads can always use an improvement. Mr. Young questioned that if it passes, will the City benefit from this tax. Mr. Tessendorf responded that once it is fully implemented, the City would get approximately $130,000 annually. Mr. Bozarth agreed with Mr. Young that it is needed. Mr. Young added that the people using the roads would pay the tax. With no further comment, roll call was taken. Ayes: Dorman, Young, Meadows, Bozarth, Hurt, Carter, and Venable. Total (7). Opposed: None. Total (0). Absent: Stock. Total (1). Motion Carried.

CONSIDER RESOLUTION R2018-15 AUTHORIZING AND APPROVING AN AGREEMENT WITH CAPITAL PAVING AND CONSTRUCTION LLC FOR THE MAIN STREET MILL AND OVERLAY STP 1300-509 PROJECT

Ms. Studley read the resolution in its entirety. Mr. Carter moved, and Mr. Meadows seconded the motion for approval. Mr. M.L. Cauthon, Director of Public Works, informed the Council that this is an 80/20 funding project that uses STP (Surface Transportation Program), small urban money. This program is going away as we know it. This project will effectively use up the City of Boonville's allocation of said funds. Mr. Cauthon advised that there was some concern that there was only one bidder. However, after consulting other potential contractors, they had no interest in the overnight work. Capital Paving and Construction are very familiar with this type of work and do it well. Mr. Cauthon informed the Council that there is a representative from Capital Paving and Construction present at the meeting. After brief discussion, roll call was taken. Ayes: Dorman, Young, Meadows, Bozarth, Hurt, Carter, and Venable. Total (7). Opposed: None. Total (0). Absent: Stock. Total (1). Motion Carried.

REPORTS OF STANDING COMMITTEES

BOARD OF PUBLIC WORKS – SEPTEMBER 27, 2018

Ms. Meadows reported she was unable to attend. The minutes show that bills were approved to be paid and the board was briefed on water and wastewater projects.

CEMETERY BOARD – SEPTEMBER 27, 2018

Mr. Hurt reported that the meeting was cancelled due to lack of a quorum.

PARKS AND RECREATION BOARD – SEPTEMBER 18, 2018

Ms. Dorman reported that the meeting was cancelled due to lack of a quorum.

INDUSTRIAL DEVELOPMENT AUTHORITY – SEPTEMBER 27, 2018

Mr. Young reported that he was unable to attend the meeting; however, the minutes are available for review in the packet.

TOURISM COMMISSION – OCTOBER 9, 2018

Mr. Carter reported that the meeting was cancelled.

POLICE BOARD – OCTOBER 8, 2018

Mr. Hurt reported that there was a Police Department Appreciation Picnic, which was a success. Mr. Hurt feels that this should be done for all our City Employees. Mr. Hurt informed the Council that the Police Department received a grant for bulletproof vests.

PLANNING AND ZONING COMMISSION – OCTOBER 9, 2018

Mr. Venable reported that it was a good meeting. The Commission reviewed the Housing Select Committee's Final Report. The minutes are available for review in the council packet.

REPORTS OF CITY OFFICIALS

CITY ADMINISTRATOR

No report was offered.

MAYOR

No report was offered.

CITY CLERK

Ms. Studley reminded everyone that the next regular council meeting would be held in three weeks on November 5th, due to the month of October having five Mondays in the month.

MISCELLANEOUS

Mayor Beach questioned Mr. Bozarth if he had ever received an answer from Suddenlink regarding their clean-up in the Woodland Park Subdivision. Mr. Bozarth responded that he never received an answer. Mr. Bozarth questioned Mr. Cauthon is he had contacted Suddenlink. Mr. Cauthon responded that he had contacted them, and they have done an exceptional job of cleaning up after themselves in the neighborhood. Mr. Cauthon explained that the remaining part of the job is to get the pedestals hooked up with the correct splicing of wires. This job will be completed by the local Suddenlink crew. Mr. Cauthon reported that all of the wires that he had seen, were pulled up through the pedestal and not laying on the ground. Everything looked like it had been raked, seeded, and strawed. Mr. Cauthon reported that they have moved to a different subdivision and is completing work out there. Mayor Beach thanked Mr. Bozarth and Mr. Cauthon for their follow-up.

Mr. Carter informed Mr. Cauthon that he had received a phone call from someone regarding glass on the roadway after the garbage truck had been through. The glass was spilled out onto the street on Lori Drive in the 1100 and 1200 block area. Mr. Carter requested that Mr. Cauthon get a street sweeper in that area to clean up the mess. Mr. Cauthon advised that he will take care of it.

Ms. Dorman commented about the memorial of Ms. Mary Katherine Elizabeth Schmitz that was included in the council packet. Ms. Dorman stated that the memorial donations given to the Boonville Animal Shelter in her memory was a nice gesture. Mayor Beach clarified that it was in fact $1,800 that was donated, not the $2,063 that was noted in the packet.

ADJOURN

With no further discussion, Mr. Carter moved, and Mr. Young seconded the motion to adjourn at 7:22 p.m. and the voice vote was unanimous.

Respectfully Submitted,

_____
Teresa Studley, City Clerk

Approved:

_____
Ned Beach, Mayor

APPLICATION AND CERTIFICATE FOR PAYMENT
(PAY ESTIMATE)

Original 1 of 6
Page ____ of

CONTRACTOR: Lehman Construction, LLC

APPLICATION NO: 8

PROJECT NO: 454-267

OWNER: City Of Boonville MO

APPLICATION DATE: 5-Nov-18

Wastewater Treatment Facility Improvements Flow Equilization

PERIOD FROM:

ORIGINAL CONTRACT SUM:	$2,195,102.00
NET CHANGE BY CHANGE ORDERS:	$0.00
CONTRACT SUM TO DATE:	$2,195,102.00
MATERIALS STORED:	$224,478.00
TOTAL COMPLETED & STORED TO DATE:	$2,012,555.53
RETAINAGE 10%:	$201,255.55
TOTAL EARNED LESS RETAINAGE:	$1,811,299.98
LESS PREVIOUS CERTIFICATES OF PAYMENT:	$1,507,709.82
CURRENT PAYMENT DUE:	$303,590.16
CONTRACT TIME LIMIT DATE:	November 2, 2018

ORDER NO.	DATE APPROVED	ADDITIONS	DEDUCTIONS
1	5/7/2018		$0.00
2	7/2/2018		$0.00
3	8/6/2018		$0.00
	TOTALS	$0.00	$0.00

NET CHANGE BY CHANGE ORDERS: $0.00

The undersigned Contractor certifies that to the best of the Contractor's knowledge, information and belief the Work covered by this Application for Payment has been completed in accordance with the Contract Documents, that all amounts have been paid by the Contractor for Work for which previous Certificates for Payment were issued and payments received from the Owner, and that current payment shown herein is now due.

In accordance with the Contract Documents, based on site observations and the data comprising this application, the Engineer certifies to the Owner that to the best of the Engineer's knowledge, information and belief the Work has progressed as indicated, the quality of the Work is in accordance with the Contract Documents, and the Contractor is entitled to payment of the AMOUNT CERTIFIED OF $ 303,590.16
(Attach explanation if amount certified differs from the amount applied for. Initial all figures on this Application and on the Continuation Sheet that are changed to conform to the amount certified.)

CONTRACTOR:

BY: Brett Hall

DATE:

OWNER:

BY:

ENGINEER:

BY:

MECO ENGINEERING COMPANY, INC.
ENGINEERS * SURVEYORS

2701 INDUSTRIAL DRIVE
JEFFERSON CITY, MO 65109 (573)893-5558

CONTRACT CHANGE ORDER
SECTION 00941

Change Order No. 4
Project No. 454-267

Sheet of
Original 1 of 6

Recommended: MECO Engineering Co., Inc. (Engineer)
To: Lehman Construction Company, LLC (Contractor)
From: City of Boonville (Owner)

You are hereby directed to make the following changes:

I. Reason for change and effect on completion time (if any):

Line Item # 60: A generator will possibly be installed in the future in case of power outage at the basin as requested by the owner

Line Item # 61: Concrete MCC Pad for Electrical Equipment

II. Cost of work affected by this Change Order:

Item No.	Item Description	Bid Amount			Previous Change Orders		This Change Order		Revised Contract
		Quantity/Units	Unit Price	Value	C.O. #	Quantity Changed	Increase Qty. Decrease Qty.	Amount Added or Deducted	Quantity/Unit
42	Contingency	1 EA	$100,000.00	$100,000.00	1, 2, 3	-0.63 EA	-0.10 EA	-$9,877.26	0.90 EA
60	Electrical Infrastructure for Future Basin Generator		$4,262.50				1 LS	$4,262.50	$27,421.85 1 LS
61	MCC Pad		$5,614.76				1 LS	$5,614.76	1 LS
	10 Additonal days to complete the Change Order								
Total This Sheet:								$0.00	

1. Original Contract Amount:		$2,195,102.00
2. Add or Deduct This Order Totals:	$0.00	
3. Add or Deduct Previous: (Line 4 of previous order)	$0.00	
4. Total Add or Deduct to Date (2+3):		$0.00
5. Revised Contract Amount (1+4):		$2,195,102.00

Recommended: Engineer - MECO Engineering Company — Date 10/29/18

Ordered: Owner — Date

Accepted: Contractor — Date 10/29/18

Change Order is subject to all provisions of the Contract Documents and is not in effect unless signed by all parties.

ORDINANCE APPROPRIATING MONEY

Be it Ordained by the Council of the City of Boonville, as follows:

Section 1: For the purpose of paying salaries and various accounts against the City of Boonville, which have been allowed by the Council, at the regular meeting thereof on November 5, 2018 the sum of **$495,496.47**

General Fund	$167,828.32
Sanitation	$47,160.55
CIP Tax	$21,689.70
Water Works	$113,307.43
Capital Projects	$1,249.33
Waste Water	$113,193.24
Tourism	$5,921.49
Gaming	$19,786.25
Parks/Water	$5,360.16

Section 2: The Accountant is hereby authorized and instructed to draw checks on the respective City bank accounts, in favor of the persons whose salaries and accounts have been allowed as above, amounting to **$495,496.47** being the total amount of money above appropriated.

Section 3: This ordinance shall take effect and be in force from and after its passage. First reading on November 5, 2018 read for the second time this 5th day of November, 2018 since a copy was made available prior to the meeting.

Approved November 5, 2018 _____
Mayor

Endorsed November 5, 2018: I hereby certify that a sufficient sum of money stands to the credit of the City, unappropriated, in the various funds to meet the requirements of this ordinance.

_____
Accountant

BILL NO. 2018-020___ **ORDINANCE NO. _____**

AN ORDINANCE OF THE CITY OF BOONVILLE, MISSOURI ANNEXING CERTAIN CONTIGUOUS TERRITORY OWNED BY BTC BANK OF 17833 B HWY (FORMALLY KNOWN AS 16851 RANKIN MILL LANE) INTO THE CITY OF BOONVILLE, MISSOURI; ZONING THE PROPERTY AS C-1 COMMERCIAL DISTRICT; PROVIDING AN EFFECTIVE DATE THEREFORE, AND REPEALING ALL ORDINANCES IN CONFLICT WITH THIS ORDINANCE.

WHEREAS, verified petition, herein attached as "**ATTACHMENT A**" and made a part hereof, signed by all the owners of the real estate hereinafter described and commonly referred to as 17833 B Hwy, Boonville, Cooper County, Missouri (formally known as 16851 Rankin Mill Lane) requesting annexation of said territory into the City of Boonville, Missouri was filed with the City Clerk on October 15, 2018; and

WHEREAS, the petition is requesting annexation into the City of Boonville and includes an application for the property to be zoned as a C-1 Commercial District; and

WHEREAS, said real estate as hereinafter described is contiguous and compact to the present corporate limits of the City of Boonville, Missouri; and

WHEREAS, the Planning and Zoning Commission reviewed and approved the zoning application to place the BTC Bank tract of approximately 3.16 acres herein legally described into the C-1 Commercial district; and

WHEREAS, presentation and public hearings of the application for zoning and verified petition for voluntary annexation concerning said matters were held at the City Council Chambers in Boonville, Missouri on November 5, 2018 at 5:30 PM before the Planning and Zoning Commission and on November 5, 2018 at 7:00 PM before the City Council; and

WHEREAS, notices of said Public Hearing were given by publication of notice thereof, on October 19, 2018 and October 22, 2018 in the Boonville Daily News, a daily newspaper of a general publication in Cooper County, State of Missouri and to the owners of property within 185 feet by certified mail or personal service; and

WHEREAS, at said Public Hearings, all interested persons, corporations, or political subdivisions were afforded the opportunity to present evidence regarding the proposed zoning and annexation; and

WHEREAS, no written objection to the proposed annexation was filed with the City Council of the City of Boonville, Missouri within fourteen days after the public hearing; and

WHEREAS, the City is able to furnish normal municipal services to said area within a reasonable time after annexation; and

WHEREAS, the City Council of the City of Boonville, Missouri, does find and determine that said annexation is reasonable and necessary to the proper development of the City of Boonville.

NOW THEREFORE, be it ordained by the City Council of the City of Boonville, Missouri, as follows:

SECTION 1: Pursuant to the provisions of Section 71.012 RSMo as amended, the real estate described to wit in "**ATTACHMENT A**" attached hereto and made a part hereof, is hereby annexed into the City of Boonville, Missouri.

SECTION 2: The boundaries of the City of Boonville, Missouri are hereby altered so as to encompass the real estate described to wit in "**ATTACHMENT A**" lying contiguous and compact to the present corporate limits.

SECTION 3: The City Council of the City of Boonville, Missouri does place this property in District C-1 district as recommended by the P&Z Commission.

SECTION 4: This property will be placed in Ward Three of the City of Boonville, Missouri.

SECTION 5: The City Clerk of the City of Boonville is hereby ordered to cause three certified copies of this ordinance to be filed with the Cooper County Clerk, one copy recorded with the Cooper County Recorder of Deeds and one copy forwarded to the City Engineer for updating City maps and boundaries.

SECTION 6: This ordinance shall take effect and be in force from and after its passage.

SECTION 7: All ordinances or parts of ordinances in conflict with this ordinance are hereby repealed.

FIRST READING: November 5, 2018

SECOND READING: November 19, 2018

READ FOR THE SECOND TIME THIS 19th DAY OF NOVEMBER, 2018 AFTER A COPY OF THIS ORDINANCE AND EXHIBITS REFERENCED HEREIN HAVE BEEN MADE AVAILABLE FOR PUBLIC INSPECTION FOLLOWING ITS FIRST READING AND PUBLIC HEARINGS ON THE ZONING AND ANNEXATION MATTERS WERE PROPERLY HELD.

_____

PRESIDENT OF THE COUNCIL

APPROVED THIS 19th DAY OF NOVEMBER, 2018.

_____
NED BEACH, MAYOR

ATTEST:

_____
TERESA STUDLEY, CITY CLERK

Attachment "A"

RECEIVED
10.15.18 1:40PM
KF

PETITION REQUESTING ANNEXATION TO THE CITY OF BOONVILLE

We, the undersigned Doug Fish and Marcia Willis, on behalf of BTC BANK, hereinafter referred to as the Petitioner, for this petition to the City Council of the City of Boonville, state and allege as follows:

1. That we are the owners of all fee interests of record in the real estate in Cooper County, Missouri described as follows (or attach description), to wit:

   See exhibit 1

2. That the said real estate is not now a part of any incorporated municipality.

3. That the said real estate is contiguous to the corporate limits of the City of Boonville.

4. That we request that the said real estate be annexed to, and be included within the corporate limits of, the City of Boonville, Missouri, as authorized by the provisions of Section 71.012, RSMo 1986. This petition is predicated upon the land described herein receiving a zoning classification of C-1.

5. That we request the City Council of the city of Boonville to cause the required notice to be published and to conduct the public hearing required by law and to thereafter adopt an ordinance extending the limits of the City of Boonville to include the above described real estate.

Dated this 15th day of October, 2018.

/s/ Doug Fish
Doug Fish, President

/s/ Marcia Willis
Marcia Willis, Executive Secretary

/s/ _____
(Name)

STATE OF MISSOURI)
) SS
COUNTY OF HARRISON)

On this 15th day of October, 2018, before me appeared Doug Fish and Marcia Willis, to me personally known to be the persons described in and who executed the foregoing instrument, and acknowledged that they executed the same as their free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed my official seal at my office in Bethany, Missouri the day and year first above written.

My term expires 12-26-21

NOTARY PUBLIC SEAL

S BROOKE JOHNSON
My Commission Expires
December 26, 2021
Daviess County
Commission #17726141

/s/ S Brooke Johnson
Notary Public

WHEREAS, the determination to transfer said real estate to the highest bidder at a sealed bid auction was made by the Cooper County Commission at its regularly scheduled session held on June 7, 2018, pursuant to public notice duly given; and

WHEREAS, the GRANTEE was the highest bidder at said sealed bid auction held at the office of the Cooper County Commission on July 16, 2018, pursuant to public notice duly published; and

WHEREAS, pursuant to the provisions of Section 49.280, RSMo., said County Commission by Order duly entered, designated and appointed the undersigned person as Ex Officio Commissioner to transfer and convey said property for and in behalf of Cooper County, Missouri, and to convey the same to the GRANTEE; and

WHEREAS, said County Commission has duly authorized and directed the undersigned person, as Ex Officio Commissioner, to execute and deliver to the GRANTEE, BTC BANK, this instrument.

WITNESSETH, that the said GRANTOR, for and in consideration of the sum of One and 00/100 ($1.00) Dollar and other valuable consideration paid by the said GRANTEE, the receipt of which is hereby acknowledged, does by these presents SELL and CONVEY unto the said GRANTEE, the following described real estate, situated in the City of Boonville, County of Cooper and State of Missouri, to-wit:

A tract of land located in the Northeast Quarter of Section 11, Township 48 North, Range 17 West, Cooper County, Missouri, said tract being more particularly described as follows:

Commencing at a found Type A monument marking the East Quarter Corner of Section 11, Township 48 North, Range 17 West as referenced by Corner Document #600-25495; thence along the Quarter Section line North 01 degrees 07 minutes 53 seconds East a distance of 905.00 feet; thence leaving said Quarter Section line North 88 degrees 52 minutes 07 seconds West a distance of 879.92 feet to the Easterly right-of-way of Route B; thence along the said right-of-way, North 02 degrees 57 minutes 47 seconds East a distance of 346.46 feet; thence

North 02 degrees 55 minutes 17 seconds East a distance of 132.77 feet to the Point of Beginning; thence continuing North 02 degrees 55 minutes 17 seconds East a distance of 233.00 feet; thence South 89 degrees 21 minutes 51 seconds West a distance of 50.00 feet; thence North 00 degrees 15 minutes 32 seconds East a distance of 320.04 feet; thence North 50 degrees 42 minutes 14 seconds East a distance of 108.85 feet; thence South 55 degrees 04 minutes 02 seconds East a distance of 195.31 feet; thence North 47 degrees 45 minutes 22 seconds East a distance of 7.49 feet to the Southerly right-of-way of Rankin Mill Road; thence along said Southerly right-of-way South 44 degrees 14 minutes 49 seconds East a distance of 172.85 feet; thence South 33 degrees 22 minutes 34 seconds West a distance of 469.41 feet; thence North 88 degrees 52 minutes 07 seconds West a distance of 75.61 feet to the Point of Beginning, said tract of land containing 3.16 acres more or less. Tract 2 is subject to a 30 foot waterline easement over an existing waterline as shown on Survey by SKW.

Subject to roads. Subject to easements, conditions and restrictions of record.

TO HAVE AND TO HOLD the same, together with all rights, immunities, privileges and appurtenances to the same belonging, unto GRANTEE and GRANTEE'S successors and assigns, forever;

The said GRANTOR, in his representative capacity hereby covenanting that these premises are free from all encumbrances except as hereinabove set forth, and said GRANTOR will WARRANT and DEFEND the title to the premises unto the said GRANTEE, and to the successors and assigns of such GRANTEE forever, against the lawful claims of all persons claiming through the GRANTOR in his representative capacity.

IN WITNESS WHEREOF, the said GRANTOR has hereunto caused this instrument to be executed the day and year first above written and the seal of the County of Cooper affixed hereto.

COOPER COUNTY, MISSOURI

By: E B. D

Eric Phelps, Ex Officio Commissioner
For and in behalf of Cooper County, Missouri

Cooper County, MO

Legend

- Road
  - <all other values>
  - Interstate
  - US Highway
  - Numbered State Highway
  - Lettered State Highway
- Railroad
- Parcel
- Parcel Number/Acres
- Corporate Limit Line
- Land Hook
  - DASHED LAND HOOK
  - SOLID LAND HOOK
- Stream
- Water Boundary
- County Boundary

Notes

This Cadastral Map is for informational purposes only. It does not purport to represent a property boundary survey of the parcels shown and shall not be used for conveyances or the establishment of property boundaries.

THIS MAP IS NOT TO BE USED FOR NAVIGATION

17

MEMORANDUM

TO: Irl Tessendorf, City Administrator

FROM: M. L. Cauthon III, Director of Public Works

DATE: October 16, 2018

RE: Purchase of Highway De-Icing Salt

We received two responses to our call for bids for the purchase of Highway De-Icing Salt:

Compass Minerals - $92.04
Cargill Deicing Technology – No Bid

The price is per ton, delivered to 1200 Locust Street. The allocation requested in the call for bids was 500 tons.

The Compass Minerals bid came with qualifications:

The bid is good for 20 days from opening. Compass Minerals will not accept secondary or backup award. We agree to purchase 80% of 500 tons (400 tons) with Compass Minerals agreeing to provide up to 500 tons for purchase. We agree to order in full truckload quantities, approximately 25 tons per truck. Delivery is within 10 business days after receipt of an order. We agree to take delivery of 80% of 500 tons on or before March 31, 2019.

I recommend we accept the bid of Compass Minerals.

Past year's prices:
2013-2014 $61.00 per ton, Ren Potterfield Trucking
2014-2015 $87.00 per ton, Ren Potterfield Trucking
$112.78 per ton, North American Salt
2015-2016 $86.57 per ton with purchase requirement, Compass Minerals
2016-2017 $72.85 per ton, Compass Minerals
2017-2018 $72.05 per ton, Compass Minerals

M. L Cauthon III

18

BILL NO. 2018-021 **ORDINANCE NO. _____**

AN ORDINANCE OF THE CITY OF BOONVILLE, MISSOURI APPROVING THE FINAL SITE PLANS FOR THE EXPANSION AND RENOVATION OF THE BTC BANK AT 17833 B HWY (FORMERLY KNOWN AS 16851 RANKIN MILL LANE, WINDSOR BUILDING)

WHEREAS, BTC Bank, through its professional consulting firms, has made application for the approval of its plans to construct a new facility located 17833 B Hwy in Boonville; and

WHEREAS, City staff, including the City Engineer, Building Inspector, Public Works Director and Assistant to the City Administrator met and communicated with project engineers and planners throughout the month of October in order work out the details of construction and site planning and to ensure that the plans are in compliance with the City's zoning ordinances and planning standards; and

WHEREAS, Final plans were presented to the Planning and Zoning Commission, which voted on November 5, 2018 to approve the final site plans. The plans include **Exhibit A,** architectural plans; and **Exhibit B,** engineering plans, which are attached hereto. The commission has recommended their approval by the Council. Said site plans are incorporated herein as if set forth fully in this ordinance; and

WHEREAS, the City Council has evaluated the site plans for compatibility with the use of abutting sites, the safety and convenience of vehicle and pedestrian traffic and in view of the potential economic benefit to the City of Boonville and finds them to be appropriate and beneficial to further economic development of the City.

NOW THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF BOONVILLE, MISSOURI AS FOLLOWS:

SECTION 1: That the final site plans for the expansion and renovation of BTC Bank at 17833 B Hwy in the City of Boonville should be and are hereby approved.

SECTION 2: This ordinance shall take effect and be in full force from passage of this ordinance, and the approval granted herein shall be valid for a period not to exceed 12 months thereafter.

READ FOR THE FIRST TIME THE 5th DAY OF NOVEMBER, 2018 AND PASSED THIS 19th DAY OF NOVEMBER, 2018, AFTER A COPY OF THIS ORDINANCE AND REFERENCED SITE PLANS HAVE BEEN MADE AVAILABLE FOR PUBLIC INSPECTION PRIOR TO ITS PASSAGE.

_____
PRESIDENT OF THE COUNCIL

APPROVED THIS 19th DAY OF NOVEMBER, 2018.

NED BEACH, MAYOR

ATTEST:

TERESA STUDLEY, CITY CLERK

EXHIBIT A

3D VIEW LOOKING TOWARDS THE FRONT OF THE BANK

SIMILAR BANK BRANCH BUILT IN CARROLLTON, MO - IMAGE LOOKING TOWARD THE FRONT ENTRANCE

SIMILAR BANK BRANCH BUILT IN CARROLLTON, MO - LOOKING TOWARDS THE BACK ENTRANCE

SIMILAR BANK BRANCH BUILT IN CARROLLTON, MO - INTERIOR LOBBY

BTC BANK

NEW BUILDING CONSTRUCTION
17833 B HWY

CONSTRUCTION DOCUMENTS
SEPTEMBER 25, 2018

PROJECT OVERVIEW:

THE PROJECT ENTAILS CONSTRUCTION OF A NEW 6762 SQ. FT. BUILDING. THE BUILDING CONSISTS OF A GROUND FLOOR OVER A WALK-OUT FINISHED BASEMENT. THE ENCLOSURE OF THE NEW BUILDING IS BRICK VENEER, ON A WOOD FRAMED STRUCTURE, WITH A CONCRETE SLAB ON A CONCRETE FOUNDATION.

THIS WORK INCLUDES:

- CONSTRUCTION OF THE NEW BUILDING INCLUDING ONE NEW RESTROOM, NEW PRIVATE OFFICES, BANK LOBBY, BANK TELLER LINE, NEW STORAGE, ELECTRICAL, PLUMBING, HVAC, WINDOWS, DOORS, HARDWARE, FRAMING, INSULATION, MILLWORK, PAINTING, CARPENTRY, CONCRETE, AND ROOFING.
- SITE WORK INCLUDES NEW SIDEWALKS, PARKING LOT, OUTDOOR PATIO, AND DRIVE-THRU BANK LANES.

PROJECT INDEX:

G100 COVER SHEET

ARCHITECTURAL

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A002 DOOR & WINDOW SCHEDULES
A031 CODE & LIFE SAFETY
A100 LOWER LEVEL FLOOR PLAN
A101 FIRST FLOOR PLAN
A102 ENLARGED FIRST FLOOR PLAN
A104 ROOF PLAN
A150 LOWER LEVEL REFLECTED CEILING PLAN
A151 FIRST FLOOR REFLECTED CEILING PLAN
A200 EXTERIOR ELEVATIONS
A202 EXTERIOR ELEVATIONS
A301 BUILDING SECTIONS
E100 LOWER LEVEL ELECTRICAL PLAN (FOR REFERENCE)
E101 FIRST FLOOR ELECTRICAL PLAN (FOR REFERENCE)

STRUCTURAL

S100 GENERAL NOTES
S200 FOUNDATION PLAN
S201 FIRST FLOOR FRAMING PLAN
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S500 CONCRETE DETAILS
S501 FOUNDATION DETAILS
S502 FOUNDATION DETAILS
S503 STEEL DETAILS
S505 WOOD DETAILS
S506 WOOD DETAILS
S600 WOOD SHEAR WALL DETAILS

GENERAL REQUIREMENTS:

THE ELECTRICAL SUB-CONTRACTOR SHALL BE RESPONSIBLE FOR THE DESIGN AND INSTALLATION OF ALL ELECTRICAL SYSTEMS REQUIRED FOR THE CONSTRUCTION OF THE BTC BANK OF BOONVILLE.

THE PLUMBING SUB-CONTRACTOR SHALL BE RESPONSIBLE FOR THE DESIGN AND INSTALLATION OF ALL PLUMBING SYSTEMS REQUIRED FOR THE CONSTRUCTION OF THE NEW BTC BANK OF BOONVILLE.

THE MECHANICAL SUB-CONTRACTOR SHALL BE RESPONSIBLE FOR THE DESIGN AND INSTALLATION OF ALL MECHANICAL SYSTEMS REQUIRED FOR THE CONSTRUCTION OF THE NEW BTC BANK OF BOONVILLE.

ROOF TRUSSES SHALL BE DESIGNED BY TRUSS MANUFACTURER.

A. GENERAL CONTRACTOR IS SOLELY AND COMPLETELY RESPONSIBLE FOR COMPLYING WITH ALL APPLICABLE JOB SITE WORK SAFETY CODES AND REGULATIONS INCLUDING SAFETY OF PERSONS AND PROPERTY.

B. GENERAL CONTRACTOR IS TO OBTAIN ALL REQUIRED PERMITS AND APPROVALS FOR BOONVILLE, STATE OF MISSOURI, AND ANY OTHER APPLICABLE JURISDICTIONAL ENTITIES FOR EACH PHASE OF THE WORK PRIOR TO PROCEEDING.

C. GENERAL CONTRACTOR IS RESPONSIBLE FOR COMPLYING WITH ALL APPLICABLE BUILDING AND LIFE-SAFETY CODES.

E. GENERAL CONTRACTOR IS RESPONSIBLE FOR VERIFICATION OF ALL EXISTING FIELD CONDITIONS INCLUDING UTILITY LOCATIONS, EXISTING STRUCTURE LOCATIONS, AND EXISTING MEASUREMENTS.

F. GENERAL CONTRACTOR IS RESPONSIBLE FOR THE WORK OF ALL SUBCONTRACTORS; GENERAL CONTRACTOR IS RESPONSIBLE FOR COORDINATION OF ALL ELEMENTS OF THE CONSTRUCTION INCLUDING BUT NOT LIMITED TO ELECTRICAL, MECHANICAL, PLUMBING, AND STRUCTURAL ELEMENTS.

G. THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR AND HAVE CONTROL OVER CONSTRUCTION MEANS, METHODS, TECHNIQUES, SEQUENCES AND PROCEDURES FOR COORDINATING ALL PORTIONS OF THE WORK UNDER THE CONTRACT.

H. THE CONTRACTOR SHALL BE RESPONSIBLE FOR INITIATING, MAINTAINING AND SUPERVISING ALL SAFETY PRECAUTIONS AND PROGRAMS IN CONNECTION WITH THE PERFORMANCE OF THE CONTRACT.

I. ARCHITECT IS TO BE NOTIFIED IMMEDIATELY OF ANY DISCREPANCIES WITH THE PROJECT DOCUMENTS.

J. ANY AND ALL SUBSTITUTIONS MUST BE EVALUATED AND APPROVED BY THE OWNER/ARCHITECT PRIOR TO PROCEEDING WITH WORK.

K. THE ARCHITECT SHALL NOT BE LIABLE FOR ANY PROPERTY DAMAGE OR PERSONAL INJURY TO ANY PERSON OR ENTITY RESULTING FROM ANY HAZARDOUS MATERIALS OR CIRCUMSTANCES EXCLUDED FROM COVERAGE BY ARCHITECT'S INSURANCE.

L. THE GENERAL CONTRACTOR AND ALL SUBCONTRACTORS SHALL BE LICENSED AND INSURED TO PERFORM WORK, AS REQUIRED BY THE LOCAL AND STATE AUTHORITIES.

M. DO NOT SCALE DRAWINGS FROM DIMENSIONAL INFORMATION NOT SHOWN. CONSULT WITH THE ARCHITECT.

N. GRID LINES ARE PLACED ON EXTERIOR FACE OF STUDS UNLESS NOTED OTHERWISE.

O. THE CONTRACTOR SHALL INCLUDE ALL ITEMS, MATERIAL, LABOR, AND SERVICES NECESSARY FOR THE PROPER EXECUTION AND COMPLETION OF THE INTENDED WORK.

P. PIPING SHALL NOT BE LOCATED OVER ELECTRICAL EQUIPMENT OR PANELS. PROVIDE THE CODE REQUIRED WORKING CLEARANCE AROUND ALL ELECTRICAL EQUIPMENT AND PANELS.

Q. PROVIDE THE CODE REQUIRED CLEARANCE FOR ALL CLEANOUTS INSTALLED IN SANITARY WASTE AND VENT PIPING.

ARCHITECT OF RECORD:

STRATA ARCHITECTURE INC.
1701 OAK STREET, SUITE 100
KANSAS CITY, MISSOURI 64108
T: 816-474-0900

APEX ENGINEERS, PC

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NEW BUILDING CONSTRUCTION
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BOONVILLE, MISSOURI 65233

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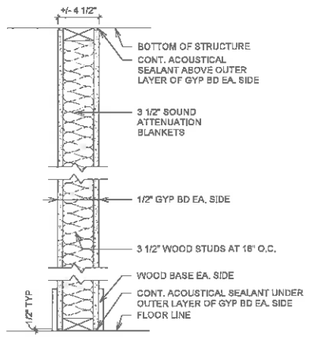
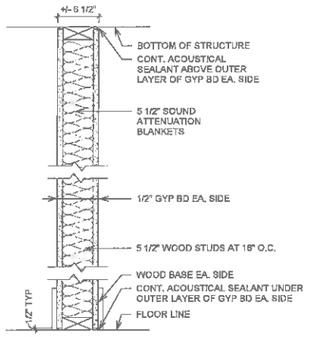


A1 ACOUSTIC GYPSUM BOARD ASSEMBLY



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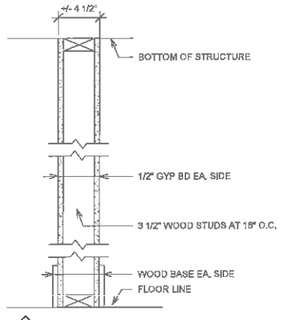

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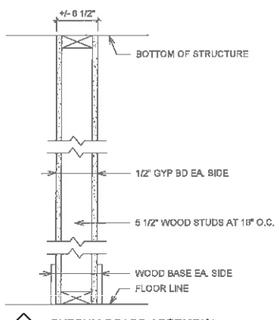
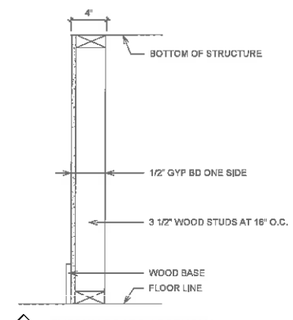
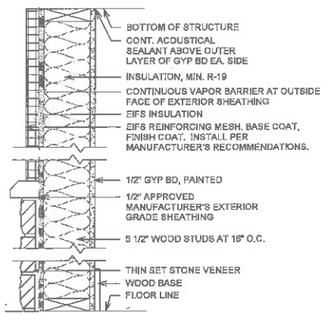


B2 GYPSUM BOARD ASSEMBLY



B3 GYPSUM BOARD ASSEMBLY



E1 EXTERIOR EIFS WALL CONSTRUCTION

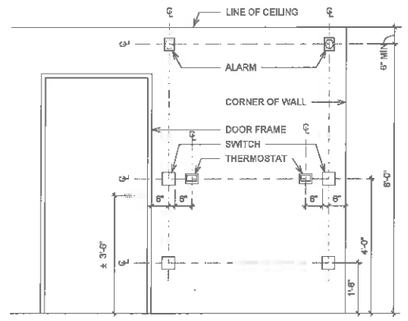
NOTE:

REFERENCE SHEET A031 AND A100 FOR 2 HR RATED CONCRETE WALL LOCATIONS AT RECORDS ROOM 003.

ALL EXTERIOR WALLS GENERAL NOTE:

TERMITE SHIELD SHALL BE INSTALLED. ALL FORMING LUMBER AT FOOTING AND FOUNDATION SHALL BE REMOVED PRIOR TO BACKFILL. CARE SHALL BE TAKEN TO KEEP WOOD SCRAPS AND SAW DUST FROM FALLING INTO AREAS TO BE BACKFILLED.

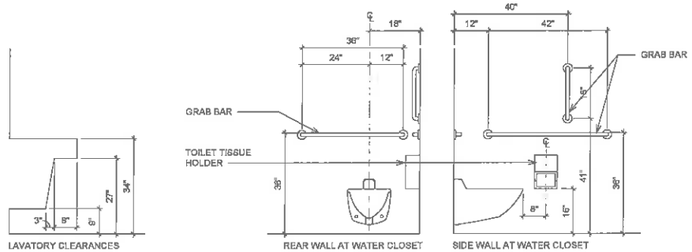
1 Partition Types
1 1/2" = 1'-0"

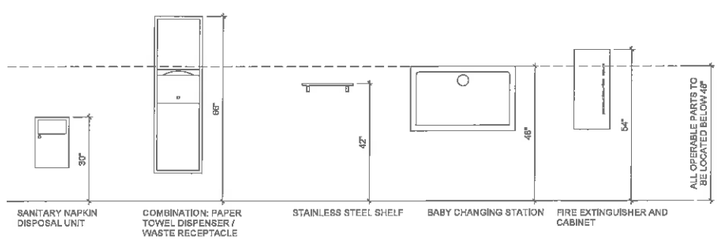


TYPICAL ELECTRICAL DEVICE LOCATIONS

ALL DEVICES SHALL BE LOCATED AT A CORNER OR DOOR JAMB AS SHOWN, NOTIFY ARCHITECT OF ANY CONFLICTS.

ALL WALL MOUNTED DEVICE LOCATIONS SHALL BE COORDINATED BY THE CONTRACTOR WITH ALL OTHER SUB-CONTRACTORS SO THAT THEY ARE INSTALLED IN AN ORDERLY MANNER (I.E. LIGHT SWITCHES, RECEPTACLE, FIRE ALARM DEVICES, COMMUNICATION DEVICES, THERMOSTATS, ETC.) THE INTENT IS TO HAVE THE DEVICES THAT ARE AT DIFFERENT HEIGHTS ABOVE FINISHED FLOOR AND WITHIN 60" OF ONE ANOTHER HORIZONTALLY, BE INSTALLED TO ALIGN VERTICALLY (IE. RECEPTACLES AND LIGHT SWITCHES OR THERMOSTATS AND FIRE ALARM VISUAL DEVICES) AND THE DEVICES AT THE SAME HEIGHTS ABOVE THE FINISHED FLOOR BE INSTALLED SIDE-BY-SIDE (IE. RECEPTACLES AND COMMUNICATION DEVICES OR LIGHT SWITCHES AND THERMOSTATS). AFTER WOOD STUD FRAMING, THE CONTRACTOR SHALL COORDINATE AND PHYSICALLY MARK THE LOCATION OF ALL DEVICES WITH SUB-CONTRACTORS. A PREINSTALLATION CONFERENCE SHALL BE HELD WITH THE ARCHITECT / ENGINEER TO VERIFY THE DEVICE LOCATIONS.





2 Legend - Toilet Room Accessory Mounting Heights
1/2" = 1'-0"

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17833 B HWY
BOONVILLE, MISSOURI 65233

STATE OF MISSOURI
TRUDY R. FAULKNER
NUMBER A-5910030288
ARCHITECT

9.25.2018

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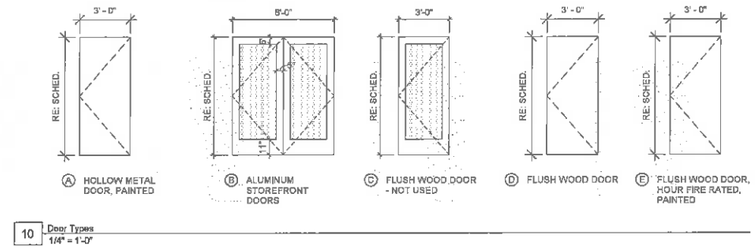
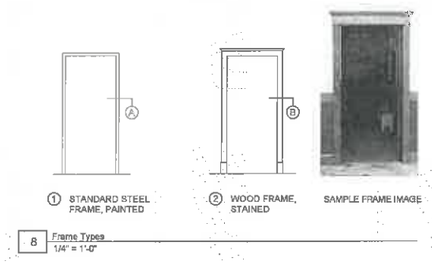
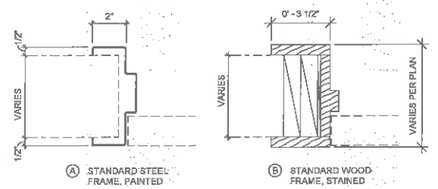


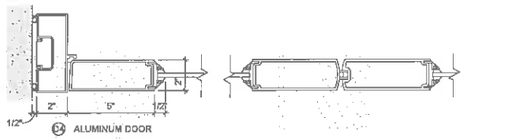
10 Door Types
1/4" = 1'-0"



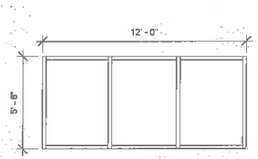
8 Frame Types
1/4" = 1'-0"



9 Frame Profiles
3" = 1'-0"

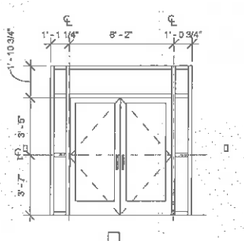


7 Door Profiles
3" = 1'-0"

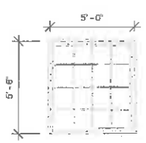


5 Drive Thur Window
1/4" = 1'-0"

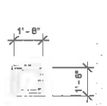
5 Back Entrance
1/4" = 1'-0"



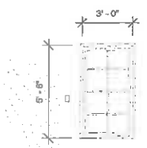
1 Front Entrance
1/4" = 1'-0"



2 Window A
1/4" = 1'-0"



3 Window B
1/4" = 1'-0"



4 Window C
1/4" = 1'-0"

DOOR SCHEDULE

OPENING NO.	ROOM NAME	DOOR TYPE	DOOR WIDTH	DOOR HEIGHT	FRAME TYPE	Frame Type	Fire Rating	GLAZING	REMARKS
001-1	Open Hall	A	3' - 0"	7' - 0"	1	A	-		
001-2	Open Hall	B	6' - 0"	7' - 0"	STOREFRONT	STOREFRONT		1/4" TEMPERED GLASS	3
002-1	Warming Kitchen	D	3' - 0"	7' - 0"	2	B			
002-2	Warming Kitchen	D	3' - 0"	7' - 0"	2	B			
003-1	Records Room	E	3' - 0"	7' - 0"	1	A	1.5 HR		
004-1	Open Hall	D	3' - 0"	7' - 0"	2	B			
005-1	Closet	D	2' - 4"	7' - 0"	2	B			
006-1	Restroom	D	3' - 0"	7' - 0"	2	B			
007-1	Restroom	D	3' - 0"	7' - 0"	2	B			
100-1	Vestibule	B	6' - 0"	7' - 0"	STOREFRONT	STOREFRONT		1/4" TEMPERED GLASS	2
100-2	Vestibule	B	6' - 0"	7' - 0"	STOREFRONT	STOREFRONT		1/4" TEMPERED GLASS	2
103-1	Breakroom	D	3' - 0"	7' - 0"	2	B			
103-2	Breakroom	D	3' - 0"	7' - 0"	2	B			
103-3	Breakroom	D	3' - 0"	7' - 0"	2	B			
103-4	Open	J	1' - 6"	7' - 0"					1
104-1	Safe	E	4' - 0"	7' - 0"	1	A	3/4 HR		
105-1	Stair #1	A	3' - 0"	7' - 0"	1	A	-		
105-2	Stair #1	D	3' - 0"	7' - 0"	2	B	-		
106-1	Coupon Room	D	3' - 0"	7' - 0"	2	B			
107-1	Restroom	D	3' - 0"	7' - 0"	2	B			
107-2	Restroom	D	2' - 8"	7' - 0"	2	B			
108-1	Restroom	D	3' - 0"	7' - 0"	2	B			
110-1	Office	D	3' - 0"	7' - 0"	2	B			
111-1	Office	D	3' - 0"	7' - 0"	2	B			
112-1	Office	D	3' - 0"	7' - 0"	2	B			
113-1	Conference		3' - 0"	7' - 0"					

NOTES:
1. OWNER TO PROVIDE AND CONTRACTOR TO INSTALL SAFE DOOR.
2. STOREFRONT FRAME SYSTEM DETAIL 2/A002 FOR REFERENCE.
3. STOREFRONT FRAME SYSTEM DETAIL 7/A002 FOR REFERENCE.

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STATE OF MISSOURI
TROY R. TALLE JUNIOR
NUMBER A-2012018758
ARCHITECT

9.25.2018

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Door & Window Schedules

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BUILDING CODE ANALYSIS

09.25.18

Project: BTC Bank – Boonville, Missouri

PROJECT SCOPE AND DESCRIPTION

The project scope of work entails construction of a new 6,762 square foot building. The building is a Type V-B construction type and has a B occupancy. The building enclosure consists of a concrete foundation/basement, steel joists support the first-floor concrete slab and wood framed structure. The roof is framed with engineered wood trusses. The exterior finishes are comprised of thin stone veneer, EIFS siding and asphalt roof shingles.

APPLICABLE BUILDING CODES

Required Codes:	2006 International Building Code 2006 International Fire Code 2006 International Mechanical Code 2006 International Code Council Plumbing Code (Uniform Plumbing Code) 2006 International Code Council Electrical Code (National Electrical Code)	Confirmed with City of Boonville, Codes

BUILDING CLASSIFICATION

Occupancy:	B	Sect. 304.1; page 24
Construction Type:	Type V-B, Non-Sprinkled	Table. 601 page 87
Allowable Height:	2 story / 55'-0"	Table 503, page 76
Basic Allowable Area:	For type V-B 9,000 sq ft per story is allowed per Table 503.	Table 503, page 76
Actual Proposed Area	6,762 sf – Proposed	

AUTOMATIC SPRINKLER SYSTEM

Fire Protection System:	An automatic fire sprinkler system is not required Portable fire extinguishers will be installed per *International Fire Code*.	Sect. 903.2, pg 174 Sect. 906.1, pg 182

FIRE ALARM SYSTEM

Manual Fire Alarm System:	A manual fire alarm system shall be installed in Group B occupancies having an occupant load of 500 or more persons or more than 100 persons above or below the lowest level of exit discharge. No fire alarm system is required.	Sect. 907.2.2, pg 182

FIRE RESISTIVE REQUIREMENTS FOR ELEMENTS OF THE STRUCTURE

	Construction Type V-B	Table 601, page 87
Structural Frame:	0-hour	
Bearing Walls Ext:	0-hour	
Bearing Walls Int:	0-hour	
Non-Bearing Walls Int:	0-hour	
Floor Construction:	0-hour	
Roof Construction:	0-hour	

EXTERIOR WALL FIRE RESISTANCE RATINGS

Fire Separation:	Occupancy separation need not be provided for incidental storage area with Group B if: 1. Area is less than 10 percent of the floor area, or 2. Area is provided with an automatic fire extinguishing system and is less than 3,000 square feet, or 3. Area is less than 1,000 square feet	Sec 508.3.3, page 81

MEANS OF EGRESS

Occupant Load:	Business: 100 gross sf/occupant TOTAL 68 occupants	Table 1004.1.1, page 204
Minimum No. of Exits:	Occ. Load 1-500 = 2 exits per story	Table 1019. 1, page 223
Length of Travel:	Maximum length of exit access travel is 200 feet in non-sprinkled buildings.	Table 1016.1 page 221
Accessibility of Basement:	An accessible route is not required to stories and mezzanines above and below accessible levels that have an aggregate area of not more than 3,000 square feet. The basement has 2875 sq. ft.	Table 1104.4, page 237

Dead end corridors:	Where more than one exit or exit access door is required, dead ends in corridors shall not be more than 20' in length	Sect. 1017.3, page 222
Distance between Exits:	Where two exits or exit access doorways are required, from any portion of the exit access, the exit doors or exit access doorways shall be placed a distance apart equal to not less than one-half of the length of the maximum overall diagonal dimension of the building or area to be served measured in a straight line between exit doors or exit access doorways.	Sect. 1015.2. 1, page 220,
Stair Width:	The width of stairways shall be determined as specified in Section 1005.1, but such width shall not be less than 44 inches. 1005.1 indicates the occupant load 68 x .3 = 20.4 inches	Sect. 1009, page 212

PLUMBING FIXTURES:

Occupant Load:	Business = 68 people 34 male 34 female	Table 2902.1, page 521
Minimum number of plumbing fixtures required:	Business Water Closets: 1 per 25 for the first 50 and 1 per 50 for the remainder exceeding 50. Lavatories: 1 per 40 for the first 80 and 1 per 80 for the remainder exceeding 80	Table 2902.1, page 522

Fixture	Male	Female	Male	Female
Water Closet	1 per 25	1 per 25	2	2
Lavatory	1 per 40	1 per 40	1	1
Drinking Fountain	1 per 100		1 total *(Being provided through bottled water service, located in public space.)*	
Service Sink	1 required		1 total	

CITY ADOPTION OF INSULATION STANDARDS:

Insulation Standards:	(1)*Ceilings:* R-19. (2)*Walls:* R-11 for frame wall construction; R-5 for masonry wall construction. (3)*Floors:* R-7 for wood or steel-frame floors over unheated basements, garages, or crawl spaces. R-5 for concrete slab on grade, the insulation shall isolate the slab from the exterior wall and extend a minimum of two feet inside the exterior wall or grade beam.	Sec. 5-9 Boonville Code of Ordinances

* * * END OF BUILDING CODE ANALYSIS * * *

1 Code & Life Safety First Floor Plan
1/8" = 1'-0"

2 Code & Life Safety Lower Level Plan
1/8" = 1'-0"

DESIGNATED EXIT

TWO HOUR FIRE BARRIER REQUIRED

Code Plan Legend
1/16" = 1'-0"

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STATE OF MISSOURI
TRUDY R. FAULKNER
ARCHITECT
9.25.2018

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Code & Life Safety

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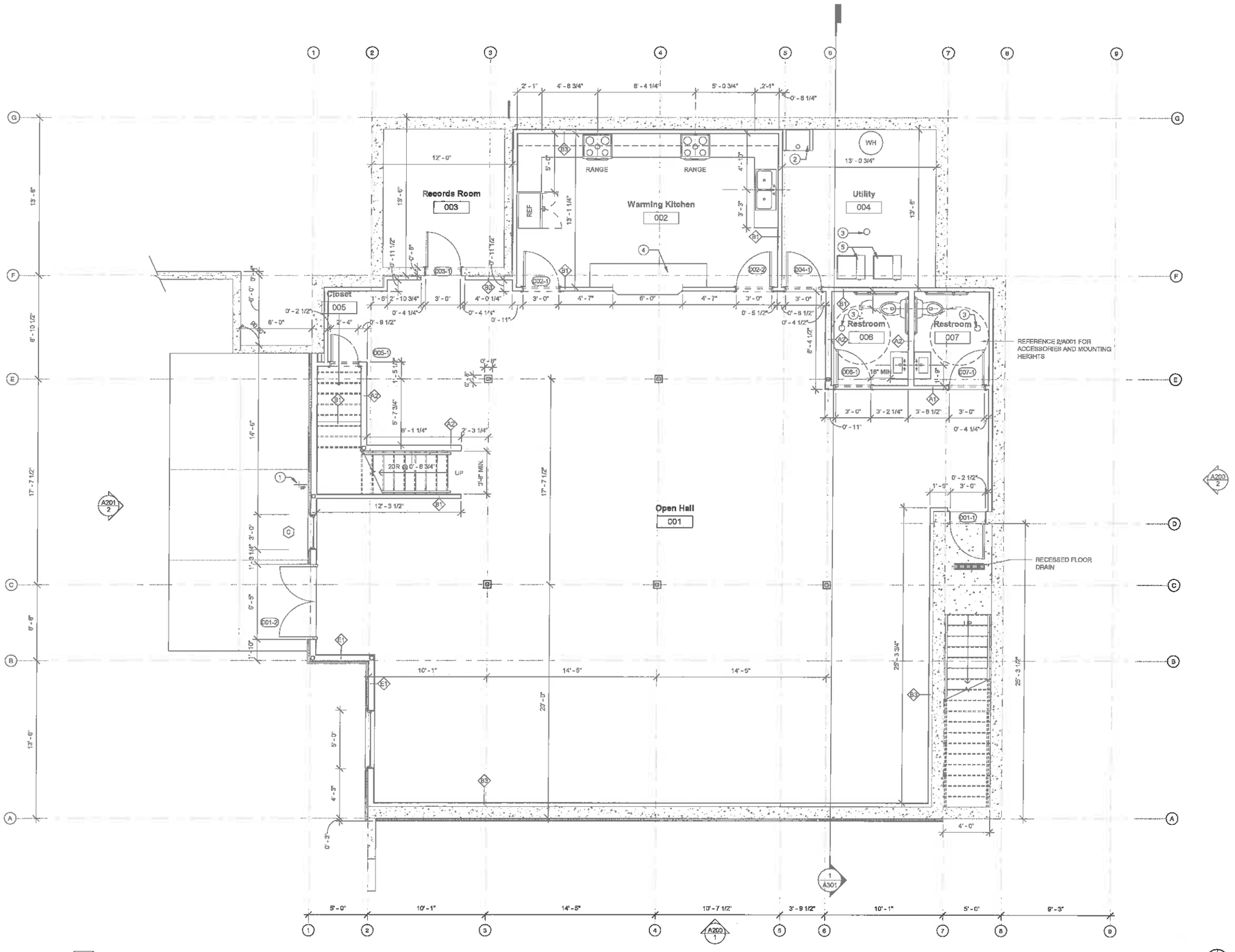

1 Lower Level Floor Plan
1/4" = 1'-0"

GENERAL NOTES - FLOOR PLAN

A. ALL DIMENSIONS ARE TO FACE OF FINISH MATERIAL UNLESS OTHERWISE NOTED.

B. ALL NEW INTERIOR GYPSUM BOARD / WALLS SHALL BE PAINTED UNLESS OTHERWISE NOTED.

C. PROVIDE SOUND ATTENUATION BLANKETS, FLOOR TO CEILING, AT ALL RESTROOM AND OFFICE LOCATIONS.

D. COORDINATE THE INSTALLATION OF PLUMBING AND PIPING WITH THE WORK OF ALL OTHER TRADES.

E. THE CONTRACTORS ARE RESPONSIBLE FOR VERIFYING ALL EXISTING CONDITIONS PRIOR TO ANY WORK COMMENCING. ARCHITECT SHALL BE NOTIFIED IMMEDIATELY OF ANY DISCREPANCIES DETRIMENTAL TO THE PROPER EXECUTION OF THE NEW CONSTRUCTION.

F. REFER TO STRUCTURAL DRAWINGS FOR SUPPLEMENTAL INFORMATION.

G. ALL PENETRATIONS THROUGH FIRE RATED WALLS SHALL MEET STANDARDS PUT FORTH BY APPLICABLE CODE.

H. FURNITURE SHOWN FOR REFERENCE ONLY

ENLARGED LOWER FLOOR PLAN KEY NOTES

1. FROST PROOF HOSE BIB.
2. MOP SINK
3. FLOOR DRAIN
4. SERVING COUNTER
5. FURNACES

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STATE OF MISSOURI
TRUDY R. EAGLINGER
A-2010030228
ARCHITECT

9.25.2018

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Lower Level Floor Plan

SHEET NUMBER:
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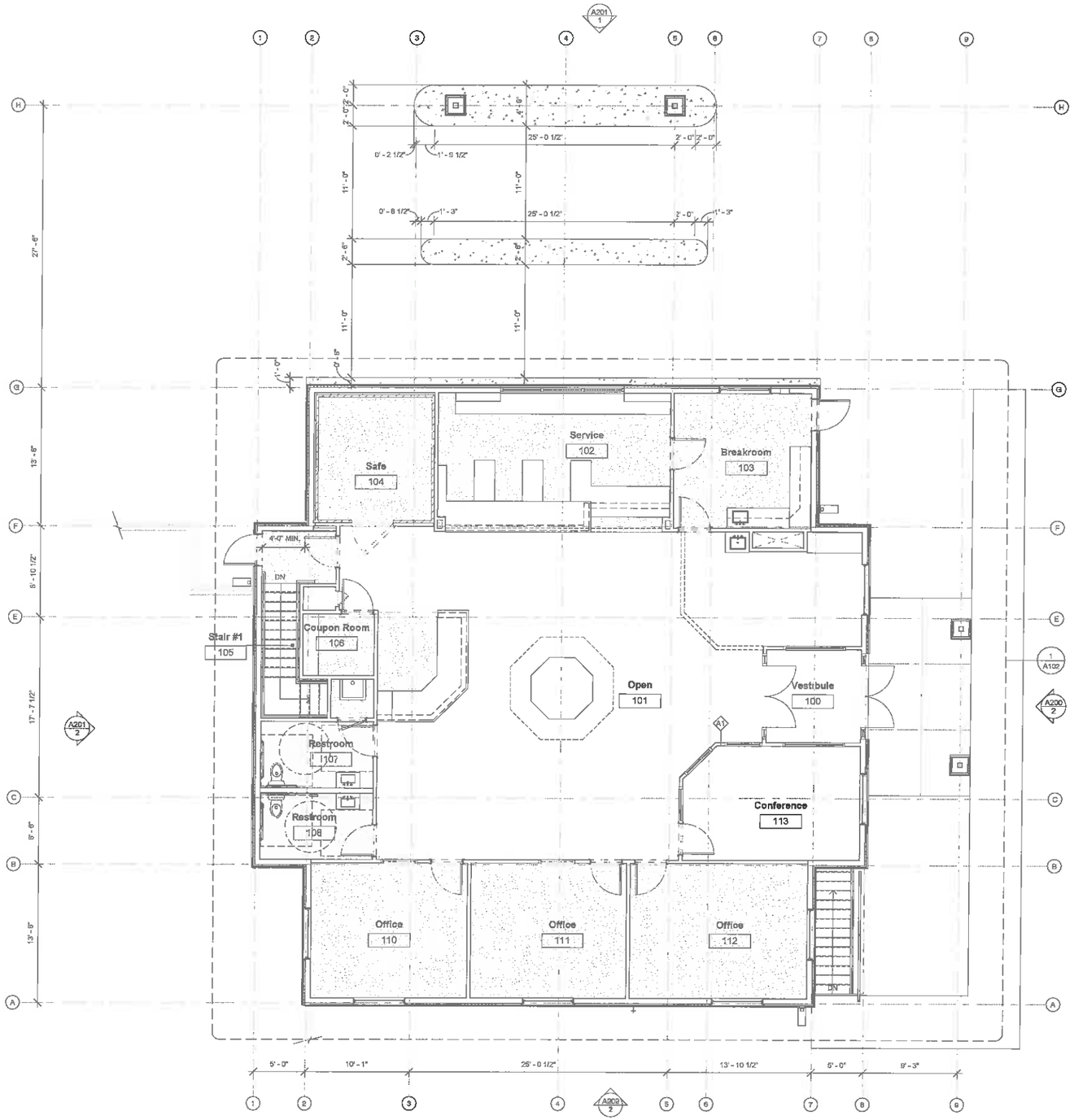

1 First Floor Plan
3/16" = 1'-0"

GENERAL NOTES - FLOOR PLAN

A. ALL DIMENSIONS ARE TO FACE OF FINISH MATERIAL UNLESS OTHERWISE NOTED.

B. ALL NEW INTERIOR GYPSUM BOARD / WALLS SHALL BE PAINTED UNLESS OTHERWISE NOTED.

C. PROVIDE SOUND ATTENUATION BLANKETS, FLOOR TO CEILING, AT ALL RESTROOM AND OFFICE LOCATIONS.

D. COORDINATE THE INSTALLATION OF PLUMBING AND PIPING WITH THE WORK OF ALL OTHER TRADES.

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F. REFER TO STRUCTURAL DRAWINGS FOR SUPPLEMENTAL INFORMATION.

G. ALL PENETRATIONS THROUGH FIRE RATED WALLS SHALL MEET STANDARDS PUT FORTH BY APPLICABLE CODE.

H. FURNITURE SHOWN FOR REFERENCE ONLY

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9.25.2018

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First Floor Plan

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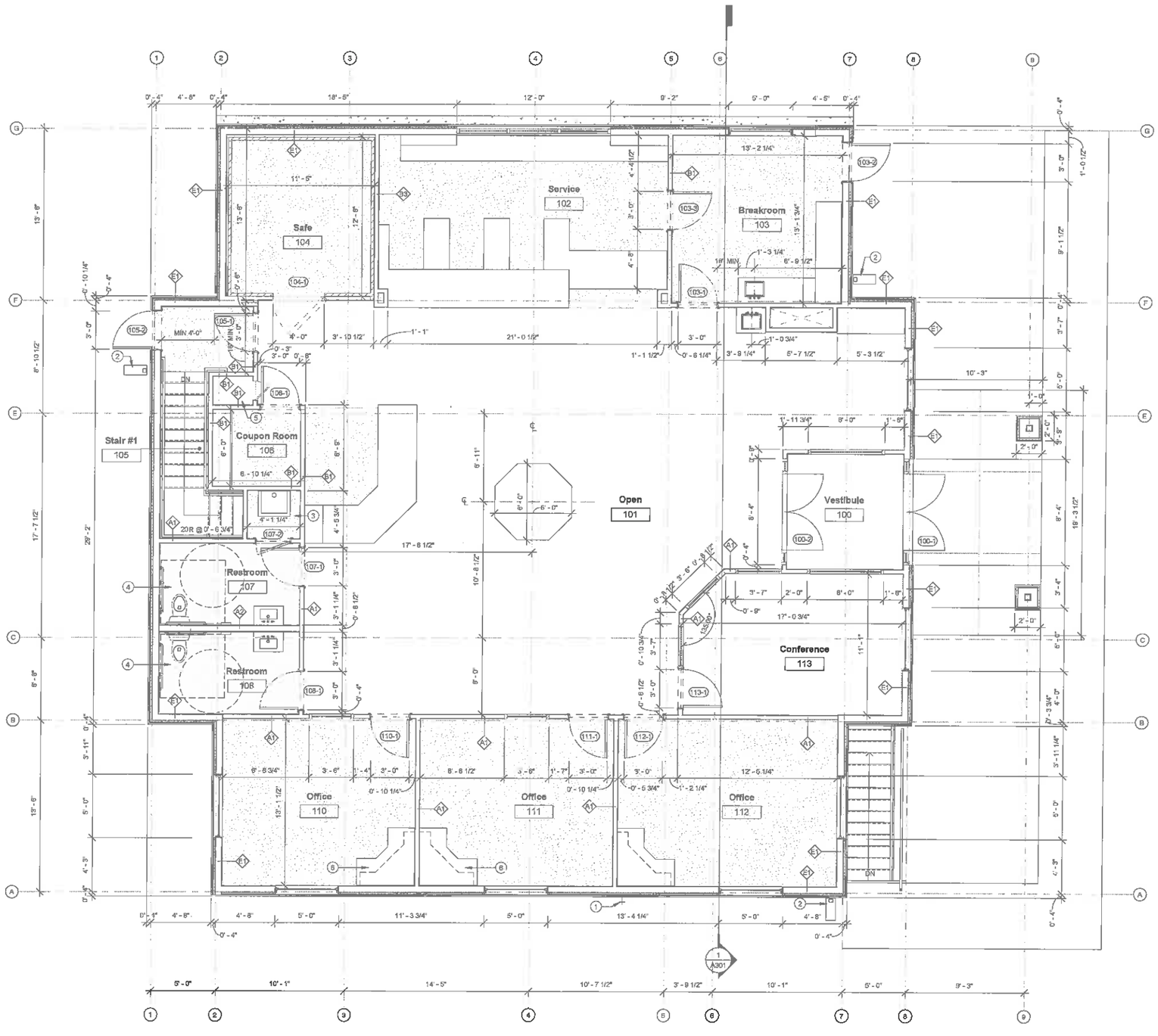

1 Enlarged First Floor Plan
1/4" = 1'-0"

GENERAL NOTES - FLOOR PLAN

A. ALL DIMENSIONS ARE TO FACE OF FINISH MATERIAL UNLESS OTHERWISE NOTED.

B. ALL NEW INTERIOR GYPSUM BOARD / WALLS SHALL BE PAINTED UNLESS OTHERWISE NOTED.

C. PROVIDE SOUND ATTENUATION BLANKETS, FLOOR TO CEILING, AT ALL RESTROOM AND OFFICE LOCATIONS.

D. COORDINATE THE INSTALLATION OF PLUMBING AND PIPING WITH THE WORK OF ALL OTHER TRADES.

E. THE CONTRACTORS ARE RESPONSIBLE FOR VERIFYING ALL EXISTING CONDITIONS PRIOR TO ANY WORK COMMENCING. ARCHITECT SHALL BE NOTIFIED IMMEDIATELY OF ANY DISCREPANCIES DETRIMENTAL TO THE PROPER EXECUTION OF THE NEW CONSTRUCTION.

F. REFER TO STRUCTURAL DRAWINGS FOR SUPPLEMENTAL INFORMATION.

G. ALL PENETRATIONS THROUGH FIRE RATED WALLS SHALL MEET STANDARDS PUT FORTH BY APPLICABLE CODE.

H. FURNITURE SHOWN FOR REFERENCE ONLY

ENLARGED FIRST FLOOR PLAN KEY NOTES

1. FROST PROOF HOSE BIB.
2. PROVIDE PRECAST SPLASHBLOCK AT BASE OF ROOF DOWNSPOUT.
3. PROVIDE VENT IN DOOR TO ALLOW AIR EXCHANGE BETWEEN BATHROOM AND JANITORIAL.
4. REFER TO A001 FOR TOILET AND ACCESSORY MOUNTING HEIGHTS AND PLACEMENT.
5. SMALL STORAGE CLOSET WITH CABINET DOOR.
6. BUILT-IN CABINETS. DESIGN BY OTHERS.
7. SIDEWALKS SHOWN FOR REFERENCE, REFERENCE TO CIVIL DRAWINGS FOR LAYOUT AND DESIGN OF EXTERIOR SIDEWALKS.

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Enlarged First Floor Plan

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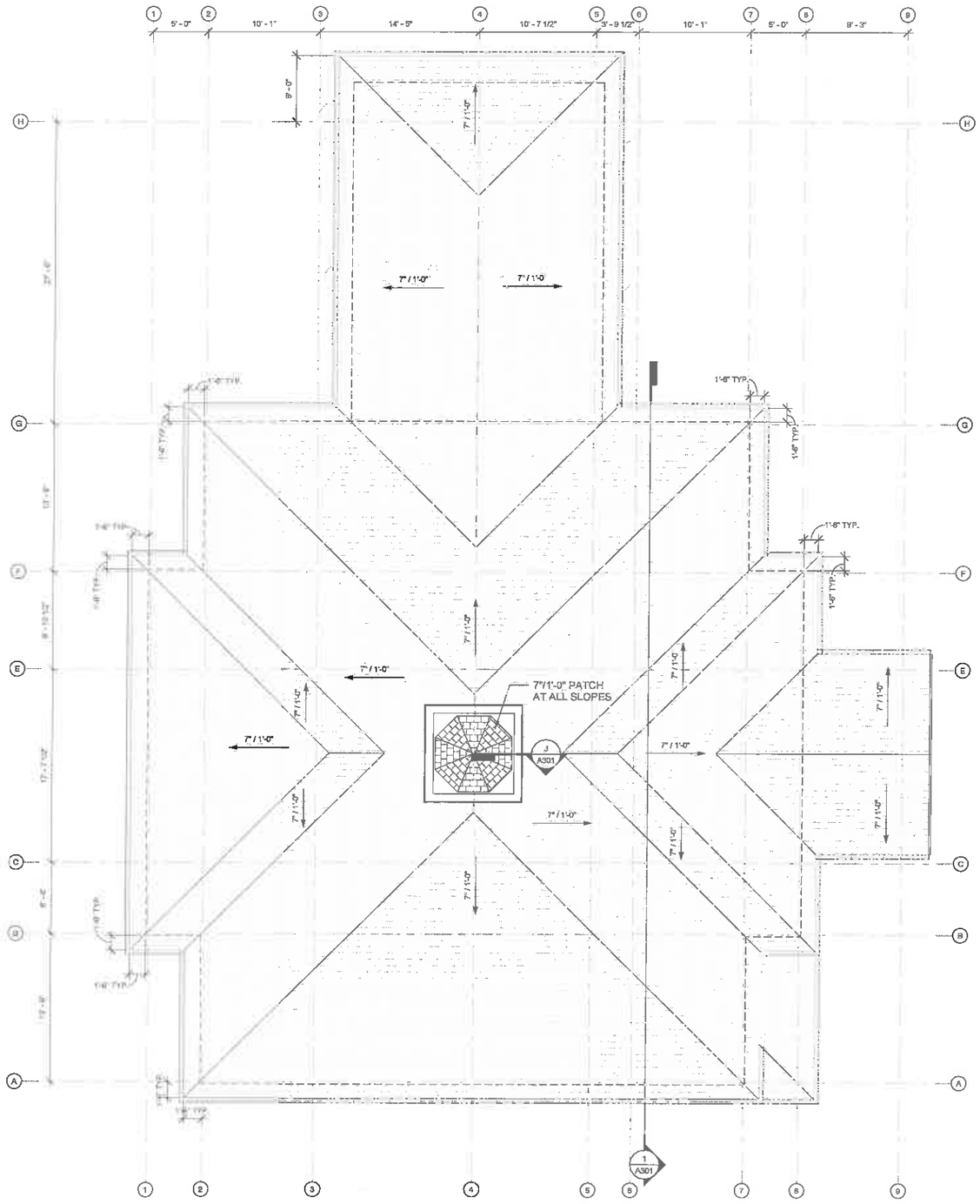

1 Roof Plan
3/16" = 1'-0"

GENERAL NOTES - ROOF PLAN

A. ALL DIMENSIONS ARE TO FACE OF FINISH MATERIAL OR CENTERLINE OF STRUCTURAL COMPONENTS UNLESS NOTED OTHERWISE.

B. ALL WORK TO COMPLY WITH CITY, STATE AND FEDERAL REGULATORY REQUIREMENTS.

C. CONTRACTOR TO ENSURE NEW ROOF MEETS MINIMUM SLOPE REQUIREMENTS OF MANUFACTURER

D. ROOF TRUSSES TO BE DESIGNED BY TRUSS COMPANY.

E. CONTRACTOR TO PROVIDE ALL REQUIRED GUTTER HANGERS, END CAPS, DOWNSPOUT ELBOW AND ANY OTHER REQUIRED ACCESSORIES FOR COMPLETE INSTALLATION OF GUTTERS AND DOWNSPOUTS.

F. CONTRACTOR TO COORDINATE PLUMBING VENT PENETRATIONS WITH ROOFING, MECHANICAL, AND PLUMBING SUB-CONTRACTORS. ROOFING PENETRATION FLASHING AND CAPS ARE TO BE INSTALLED PER ROOFING MANUFACTURER'S STANDARDS.

G. ROOF SHALL BE FLASHED PER ROOFING MANUFACTURER'S STANDARDS.

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NUMBER
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Roof Plan

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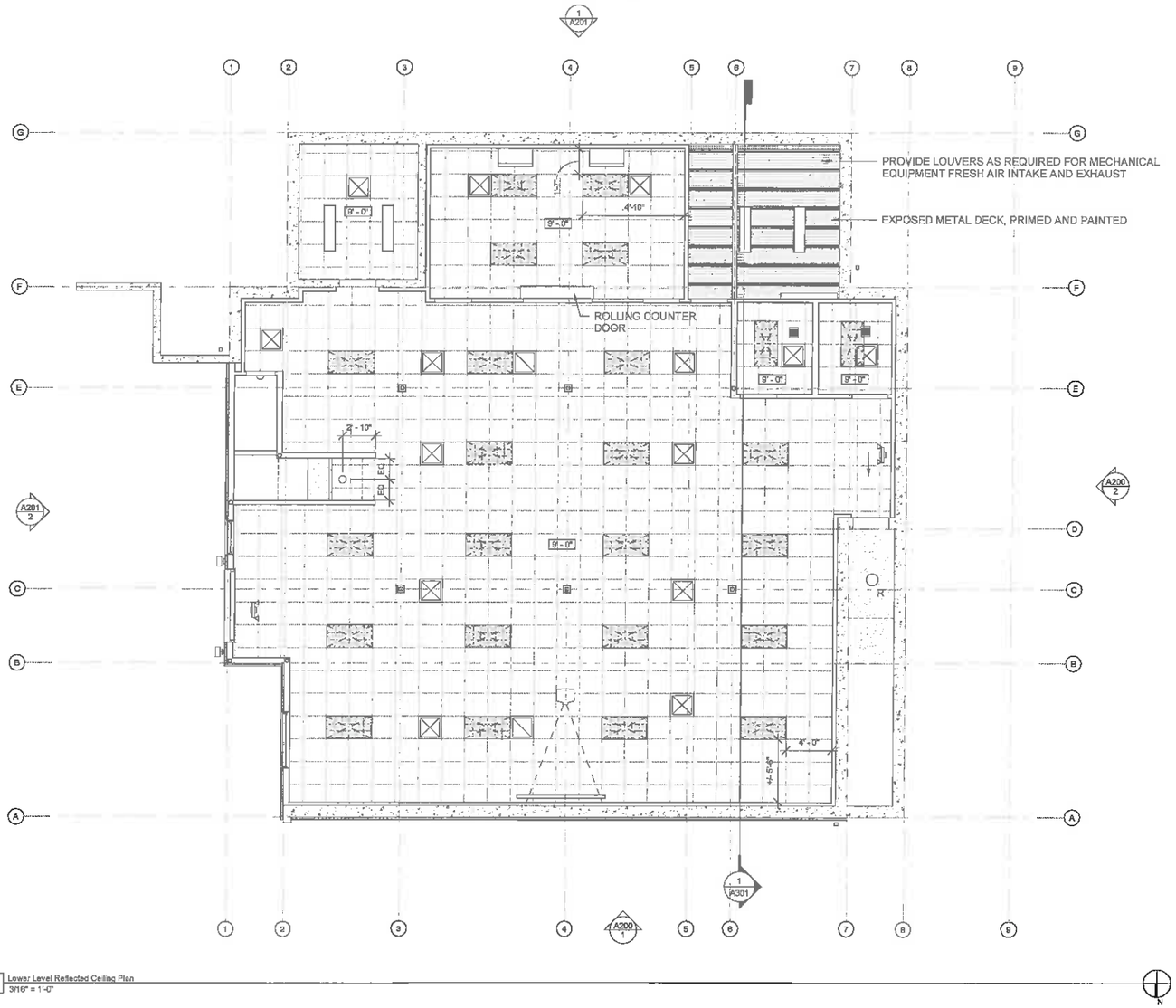

1 Lower Level Reflected Ceiling Plan
3/16" = 1'-0"

GENERAL NOTES - REFLECTED CEILING PLAN

A. ALL DIMENSIONS ARE TO FACE OF FINISH MATERIAL UNLESS OTHERWISE NOTED.

B. ALL NEW INTERIOR GYPSUM BOARD CEILINGS SHALL BE PAINTED UNLESS OTHERWISE NOTED.

C. CEILING HEIGHTS ARE SHOWN TO FINISH FLOOR LINE.

D. DRAWINGS ARE DIAGRAMMATIC IN NATURE AND INDICATE THE GENERAL EXTENT OF THE WORK. THE ELECTRICAL CONTRACTOR SHALL PROVIDE FINAL ELECTRICAL DESIGN. ELECTRICAL CONTRACTOR SHALL PROVIDE ALL PULL BOXES, JUNCTION BOXES AND INCIDENTAL MATERIALS AND LABOR FOR A COMPLETE AND FULLY FUNCTIONAL SYSTEM.

E. REFERENCE A001 FOR DEVICE MOUNTING HEIGHTS.

F. ALL WORK IS TO COMPLY WITH CITY, STATE, AND FEDERAL REGULATORY REQUIREMENTS.

G. REFER TO STRUCTURAL DRAWINGS FOR SUPPLEMENTAL INFORMATION.

H. ALL EXPOSED EXTERIOR FRAMING/STRUCTURAL STEEL IS TO BE PAINTED WITH HIGH PERFORMANCE COATING.

REFLECTED CEILING PLAN LEGEND

- 2'x 2' ACOUSTICAL PANEL CEILING
- LED 2 X 4 TROUGH LIGHT
- RECESSED DOWNLIGHT
- WR — WET RATED RECESSED DOWNLIGHT
- DECORATIVE CEILING MOUNTED LIGHT FIXTURE
- LED SURFACE MOUNTED 1 X 4 LIGHT
- EXTERIOR LED SECURITY WALL MOUNTED LIGHT
- EXIT LIGHT AND EMERGENCY LIGHTS, CEILING MOUNTED
- EMERGENCY LIGHTS, WALL MOUNTED
- EXIT LIGHT
- RETURN AIR GRILLE
- SUPPLY AIR GRILLE
- EXHAUST FAN
- PROJECTOR, CEILING MOUNTED
- PROJECTOR SCREEN, CEILING MOUNTED
- S — SPEAKER, RECESSED IN CEILING
- WALL MOUNTED LIGHT, MOUNTED ABOVE DOOR.
- ORNAMENTAL PENDENT FIXTURE, CEILING MOUNTED
- EXHAUST FANS FOR RANGES

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NUMBER A-7010038428
ARCHITECT
9.25.2018

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Lower Level RCP

SHEET NUMBER:
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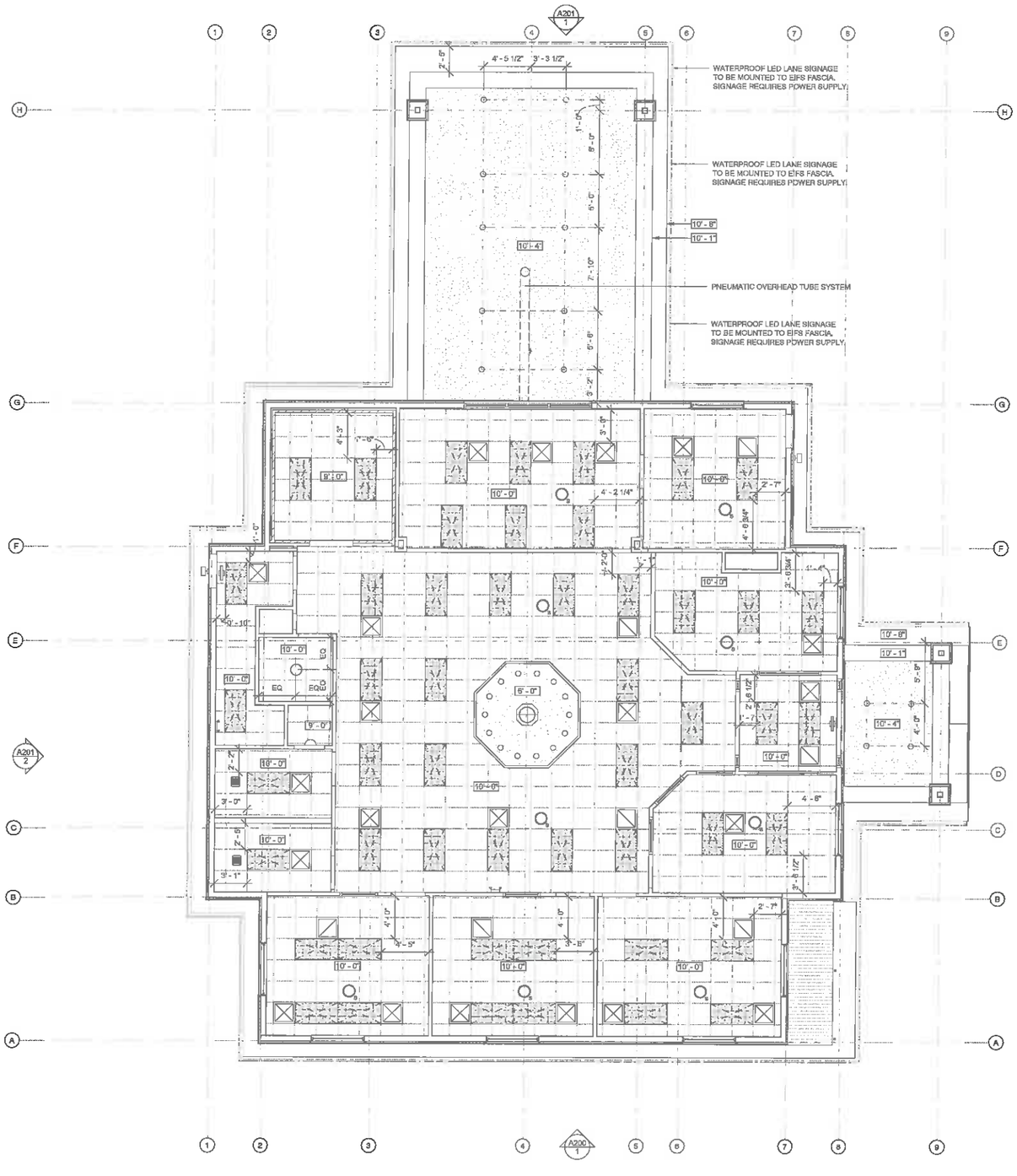

1 First Floor Reflected Ceiling Plan
3/16" = 1'-0"

GENERAL NOTES - REFLECTED CEILING PLAN

A. ALL DIMENSIONS ARE TO FACE OF FINISH MATERIAL UNLESS OTHERWISE NOTED.

B. ALL NEW INTERIOR GYPSUM BOARD CEILINGS SHALL BE PAINTED UNLESS OTHERWISE NOTED.

C. CEILING HEIGHTS ARE SHOWN TO FINISH FLOOR LINE.

D. DRAWINGS ARE DIAGRAMMATIC IN NATURE AND INDICATE THE GENERAL EXTENT OF THE WORK. THE ELECTRICAL CONTRACTOR SHALL PROVIDE FINAL ELECTRICAL DESIGN. ELECTRICAL CONTRACTOR SHALL PROVIDE ALL PULL BOXES, JUNCTION BOXES AND INCIDENTAL MATERIALS AND LABOR FOR A COMPLETE AND FULLY FUNCTIONAL SYSTEM.

E. REFERENCE A001 FOR DEVICE MOUNTING HEIGHTS.

F. ALL WORK IS TO COMPLY WITH CITY, STATE, AND FEDERAL REGULATORY REQUIREMENTS.

G. REFER TO STRUCTURAL DRAWINGS FOR SUPPLEMENTAL INFORMATION.

H. ALL EXPOSED EXTERIOR FRAMING/STRUCTURAL STEEL IS TO BE PAINTED WITH HIGH PERFORMANCE COATING.

REFLECTED CEILING PLAN LEGEND

- 2' x 2' ACOUSTICAL PANEL CEILING
- LED 2 X 4 TROUGH LIGHT
- RECESSED DOWNLIGHT
- WR — WET RATED RECESSED DOWNLIGHT
- DECORATIVE CEILING MOUNTED LIGHT FIXTURE
- LED SURFACE MOUNTED 1 X 4 LIGHT
- EXTERIOR LED SECURITY WALL MOUNTED LIGHT
- EXIT LIGHT AND EMERGENCY LIGHTS, CEILING MOUNTED
- EMERGENCY LIGHTS, WALL MOUNTED
- EXIT LIGHT
- RETURN AIR GRILLE
- SUPPLY AIR GRILLE
- EXHAUST FAN
- PROJECTOR, CEILING MOUNTED
- PROJECTOR SCREEN, CEILING MOUNTED
- S — SPEAKER, RECESSED IN CEILING
- WALL MOUNTED LIGHT, MOUNTED ABOVE DOOR.
- ORNAMENTAL PENDENT FIXTURE, CEILING MOUNTED
- EXHAUST FANS FOR RANGES

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ARCHITECT
9.25.2018

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First Floor RCP

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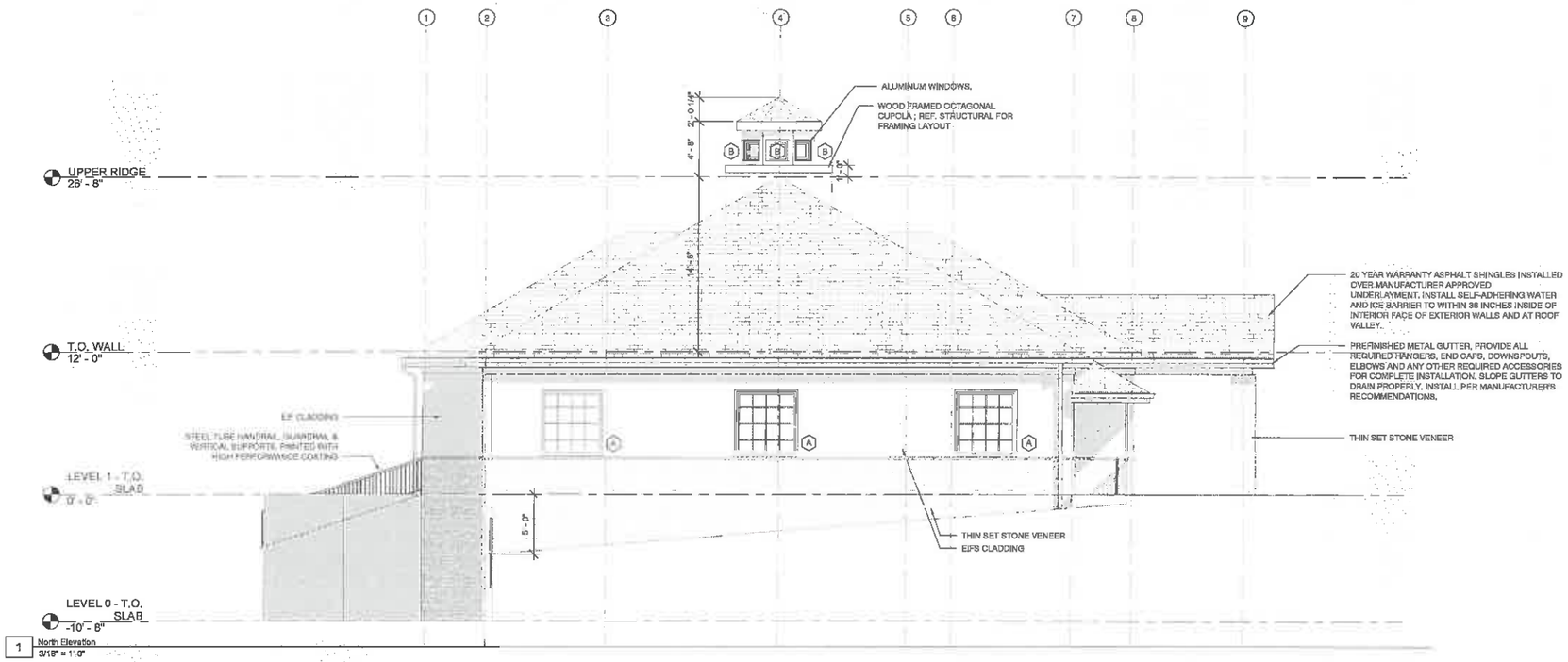

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Exterior Elevations

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A200

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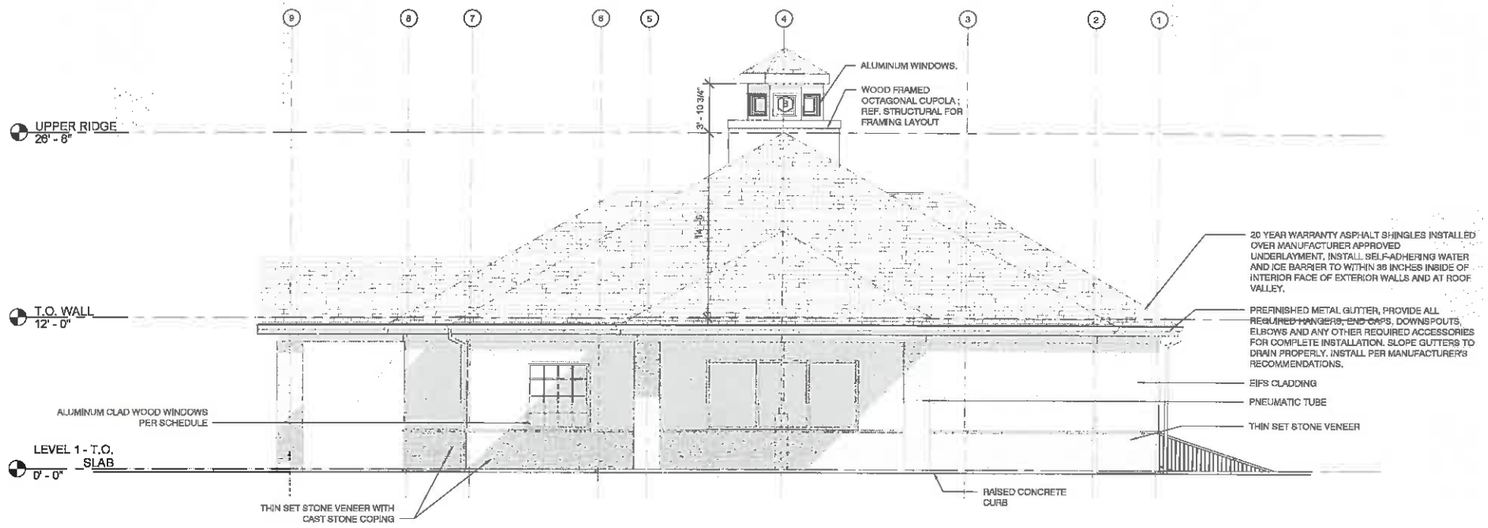
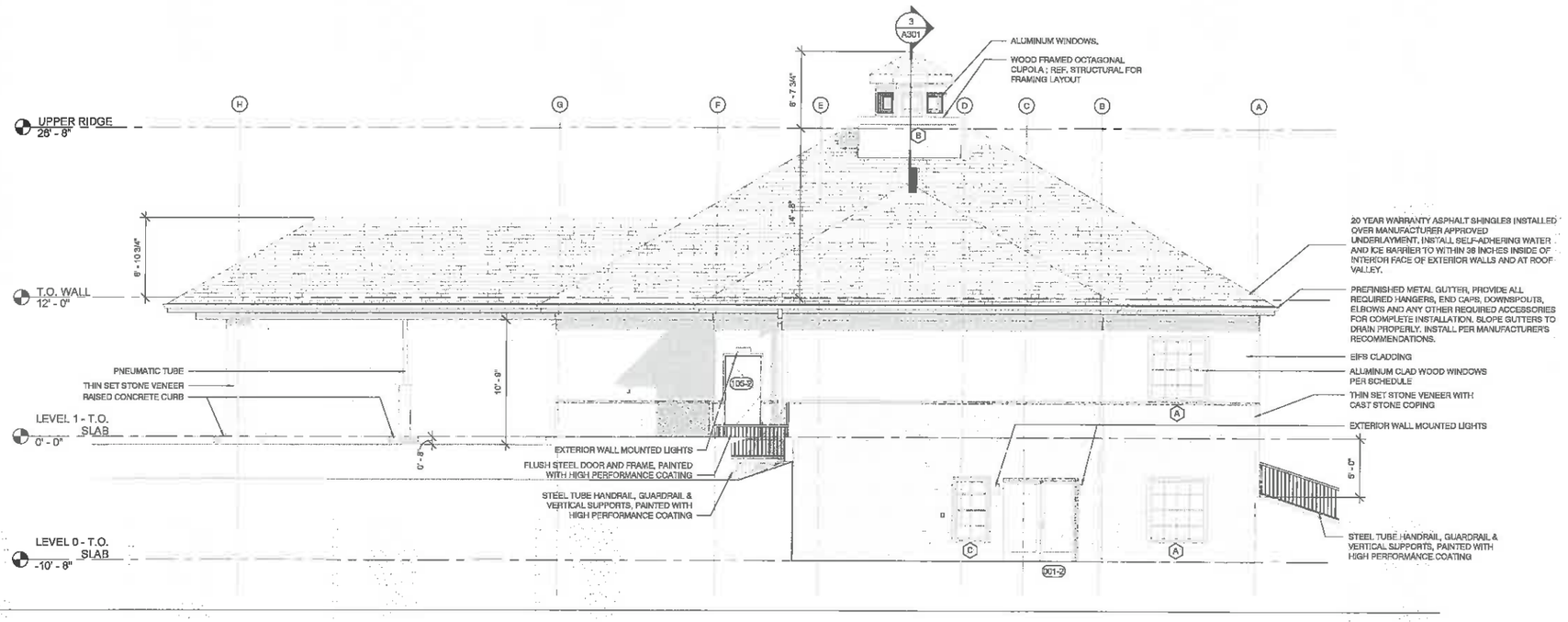


1 South Elevation
3/16" = 1'-0"



2 East Elevation
3/16" = 1'-0"

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ARCHITECT
9.25.2018

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Exterior Elevations

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A201

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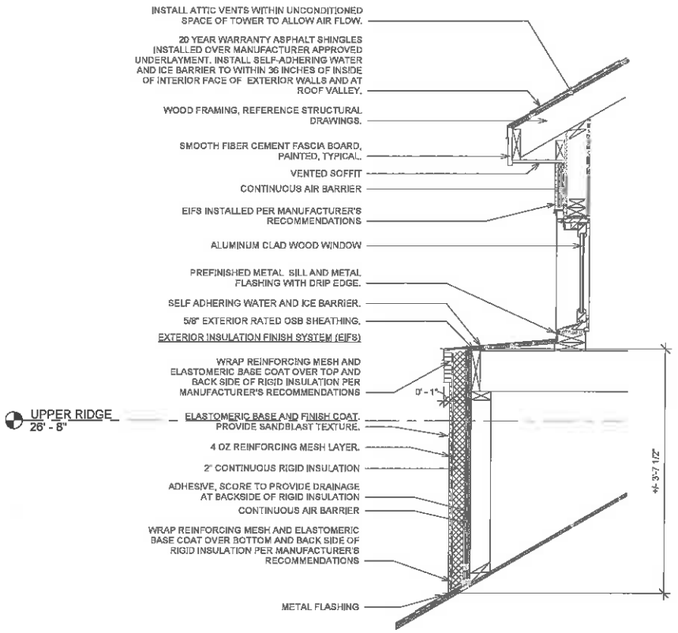
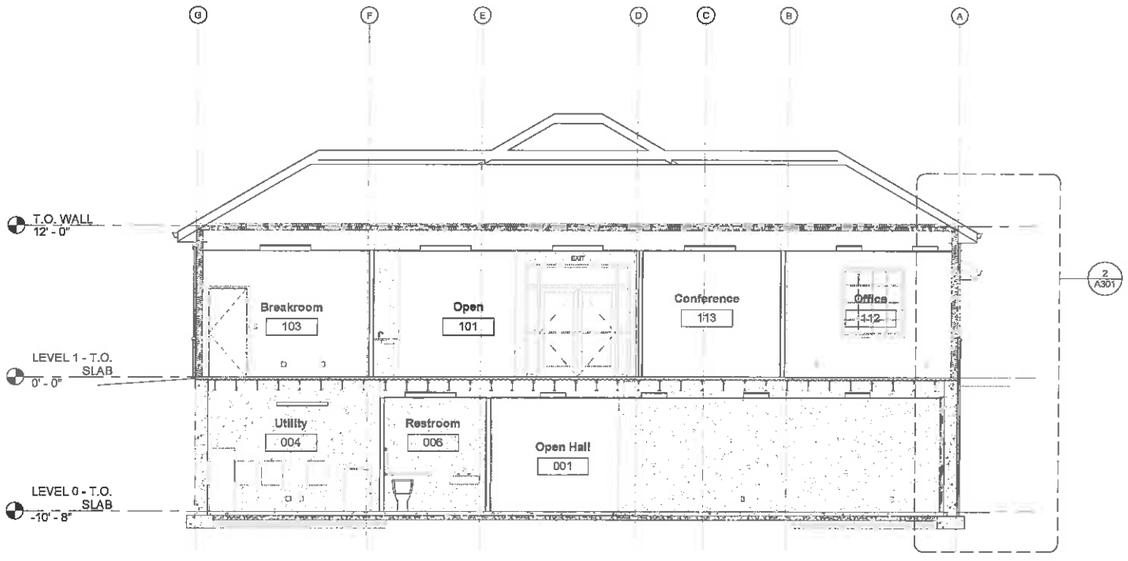
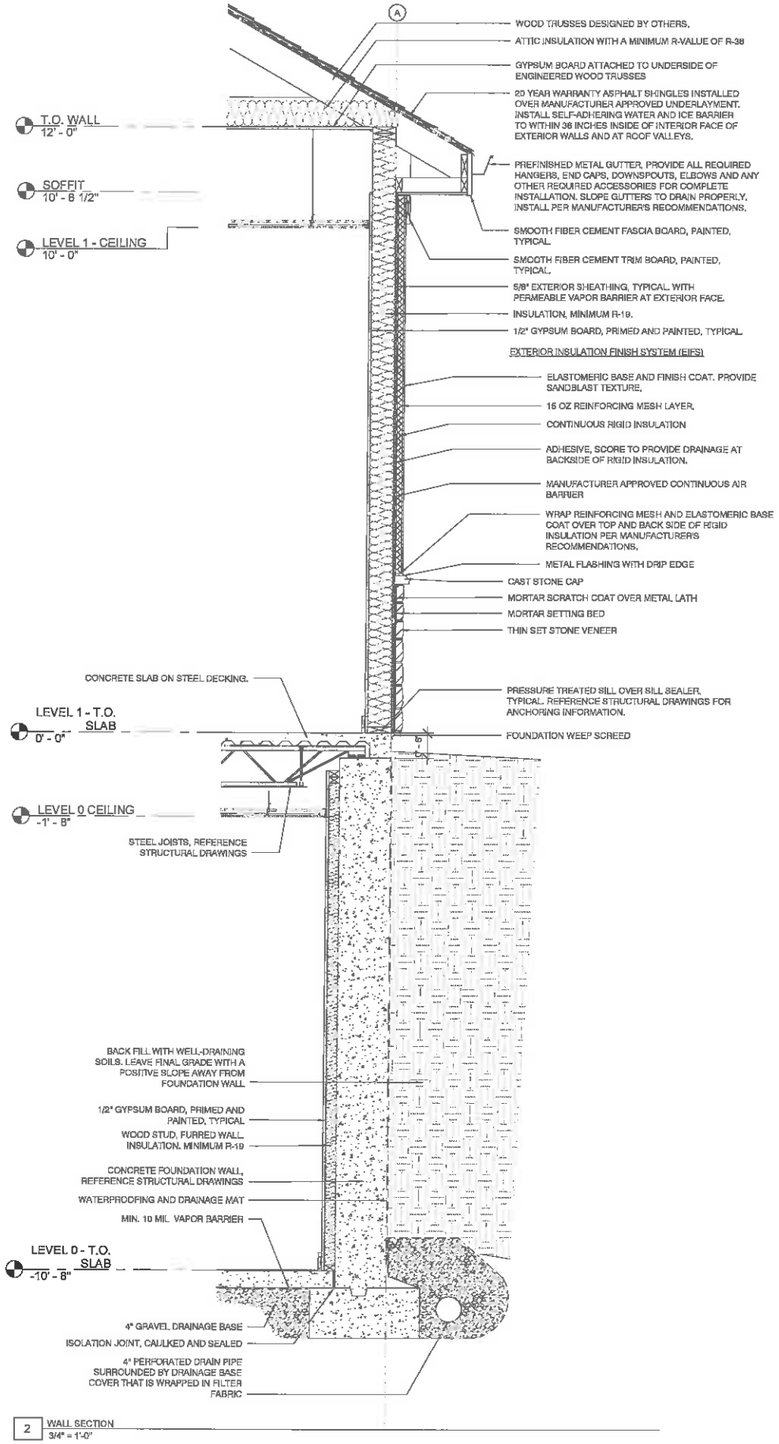


3 Section at Cupola
1" = 1'-0"



1 Section 2
3/16" = 1'-0"



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

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Building Sections

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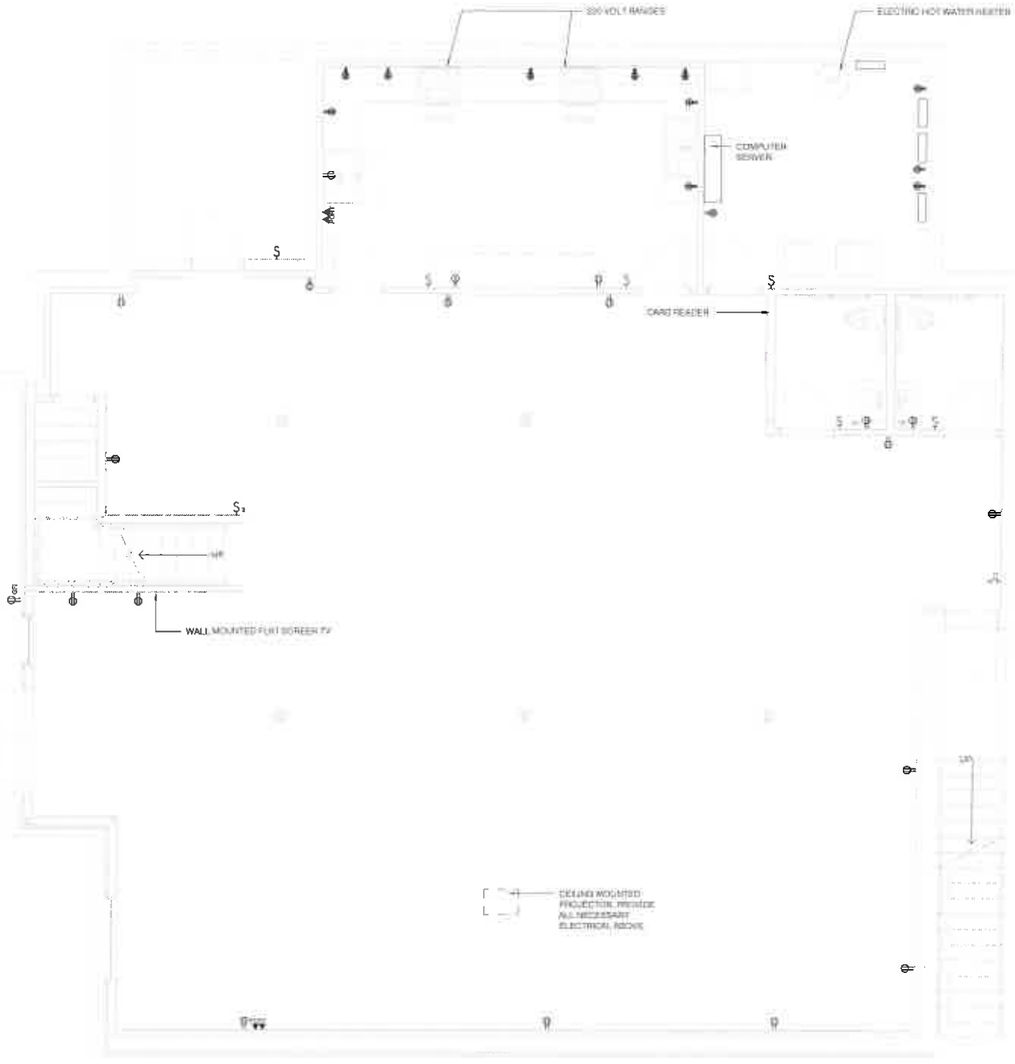

1 Lower Level Electrical Layout Plan
1/4" = 1'-0"

N

GENERAL NOTES - REFLECTED CEILING PLAN

A. DRAWINGS ARE DIAGRAMMATIC IN NATURE AND INDICATE THE GENERAL EXTENT OF THE WORK. THE ELECTRICAL CONTRACTOR SHALL PROVIDE FINAL ELECTRICAL DESIGN. ELECTRICAL CONTRACTOR SHALL PROVIDE ALL PULL BOXES, JUNCTION BOXES AND INCIDENTAL MATERIALS AND LABOR FOR A COMPLETE AND FULLY FUNCTIONAL SYSTEM.

B. COORDINATE LIGHT FIXTURE LOCATIONS WITH REFLECTED CEILING PLAN.

C. ALL WIRES RUN BELOW GRADE, IN CONCRETE THAT IS IN DIRECT CONTACT WITH THE EARTH, OR MASONRY THAT IS IN DIRECT CONTACT WITH THE EARTH SHALL BE WET LOCATION LISTED.

D. PROVIDE SEPARATE NEUTRALS FOR DIMMING CIRCUITS.

E. VERIFY REQUIREMENTS OF ALL MECHANICAL EQUIPMENT WITH MECHANICAL CONTRACTOR.

F. CONTRACTOR SHALL OFFSET OUTLET BOXES ON OPPOSITE SIDES OF A COMMON WALL TO PREVENT SOUND TRANSMISSION BETWEEN ADJOINING ROOMS. BOXES SHALL BE A MINIMUM OF 12" APART, AND MUST BE INSTALLED IN SEPARATE STUD CAVITIES.

G. ALL LOW VOLTAGE WIRES NOT ROUTED IN CONDUIT SHALL BE PROVIDED AS PLENUM RATED CABLES.

H. FURNITURE LAYOUTS ARE FOR REFERENCE ONLY. COORDINATE THE FINAL LOCATION OF ELECTRICAL DEVICES AND OUTLETS WITH OWNER.

I. PROVIDE LOCKING CLIPS ON ALL CIRCUIT BREAKERS SERVING TELECOMMUNICATION EQUIPMENT.

J. REFERENCE A001 FOR DEVICE MOUNTING HEIGHTS

ELECTRICAL PLAN LEGEND

- DUPLEX OUTLET
- GFI DUPLEX OUTLET
- TRIPLEX OUTLET
- FLOOR OUTLET
- WALL SWITCH
- DATA PORT

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Lower Level Electrical Plan

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E100

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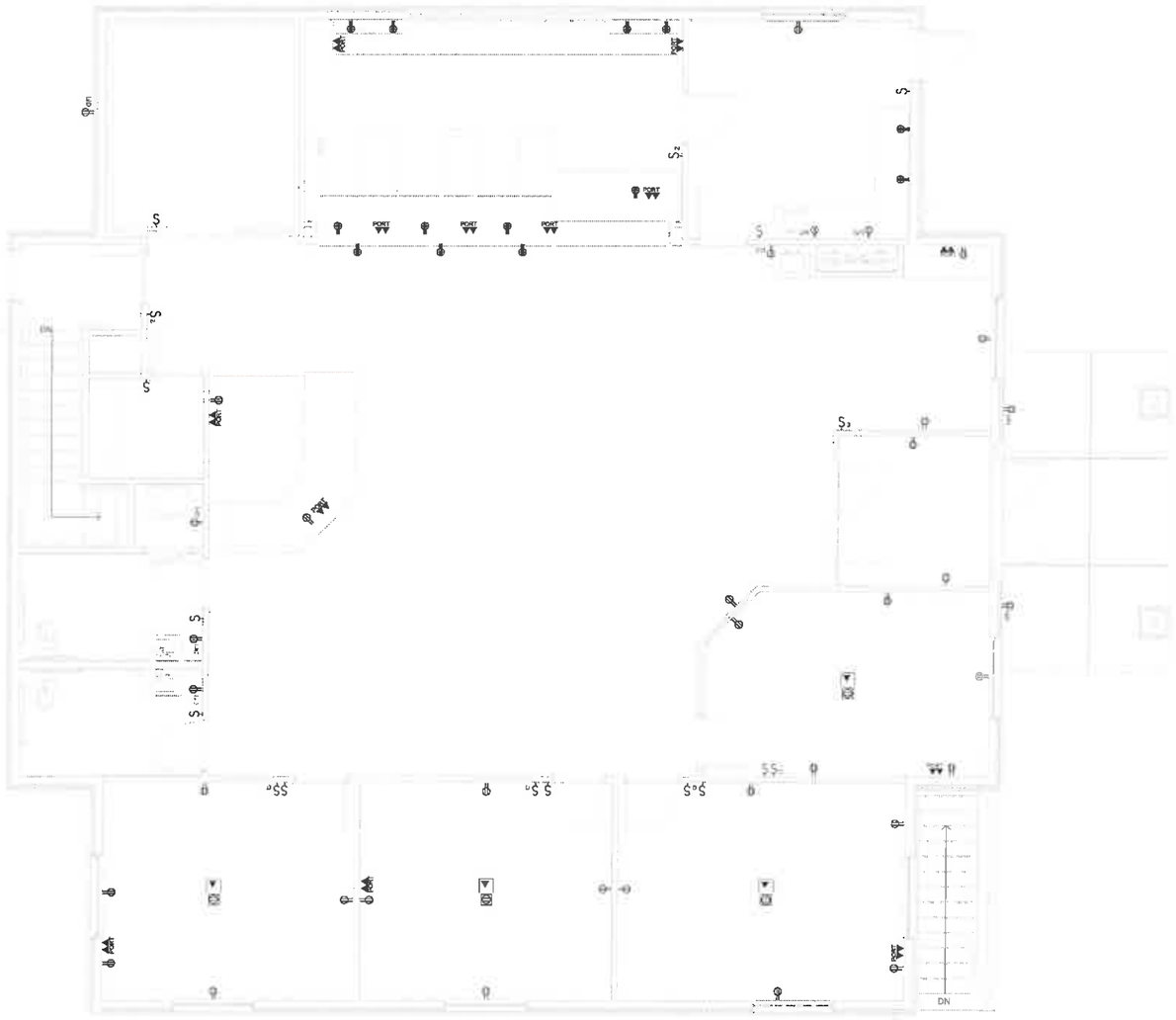

1 First Floor Electrical Layout Plan
1/4" = 1'-0"

N

GENERAL NOTES - REFLECTED CEILING PLAN

A. DRAWINGS ARE DIAGRAMMATIC IN NATURE AND INDICATE THE GENERAL EXTENT OF THE WORK. THE ELECTRICAL CONTRACTOR SHALL PROVIDE FINAL ELECTRICAL DESIGN. ELECTRICAL CONTRACTOR SHALL PROVIDE ALL PULL BOXES, JUNCTION BOXES AND INCIDENTAL MATERIALS AND LABOR FOR A COMPLETE AND FULLY FUNCTIONAL SYSTEM.

B. COORDINATE THE EXACT FIXTURE LOCATIONS WITH REFLECTED CEILING PLAN.

C. ALL WIRES RUN BELOW GRADE, IN CONCRETE THAT IS IN DIRECT CONTACT WITH THE EARTH, OR MASONRY THAT IS IN DIRECT CONTACT WITH THE EARTH SHALL BE WET LOCATION LISTED.

D. PROVIDE SEPARATE NEUTRALS FOR DIMMING CIRCUITS.

E. VERIFY REQUIREMENTS OF ALL MECHANICAL EQUIPMENT WITH MECHANICAL CONTRACTOR.

F. CONTRACTOR SHALL OFFSET OUTLET BOXES ON OPPOSITE SIDES OF A COMMON WALL TO PREVENT SOUND TRANSMISSION BETWEEN ADJOINING ROOMS. BOXES SHALL BE A MINIMUM OF 12" APART, AND MUST BE INSTALLED IN SEPARATE STUD CAVITIES.

G. ALL LOW VOLTAGE WIRES NOT ROUTED IN CONDUIT SHALL BE PROVIDED AS PLENUM RATED CABLES.

H. FURNITURE LAYOUTS ARE FOR REFERENCE ONLY. COORDINATE THE FINAL LOCATION OF ELECTRICAL DEVICES AND OUTLETS WITH OWNER.

I. PROVIDE LOCKING CLIPS ON ALL CIRCUIT BREAKERS SERVING TELECOMMUNICATION EQUIPMENT.

J. REFERENCE A001 FOR DEVICE MOUNTING HEIGHTS.

ELECTRICAL PLAN LEGEND

- DUPLEX OUTLET
- SPLIT/DUPLEX OUTLET
- TRIPLEX OUTLET
- FLOOR OUTLET
- WALL SWITCH
- DATA PORT

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First Floor Electrical Plan

SHEET NUMBER:
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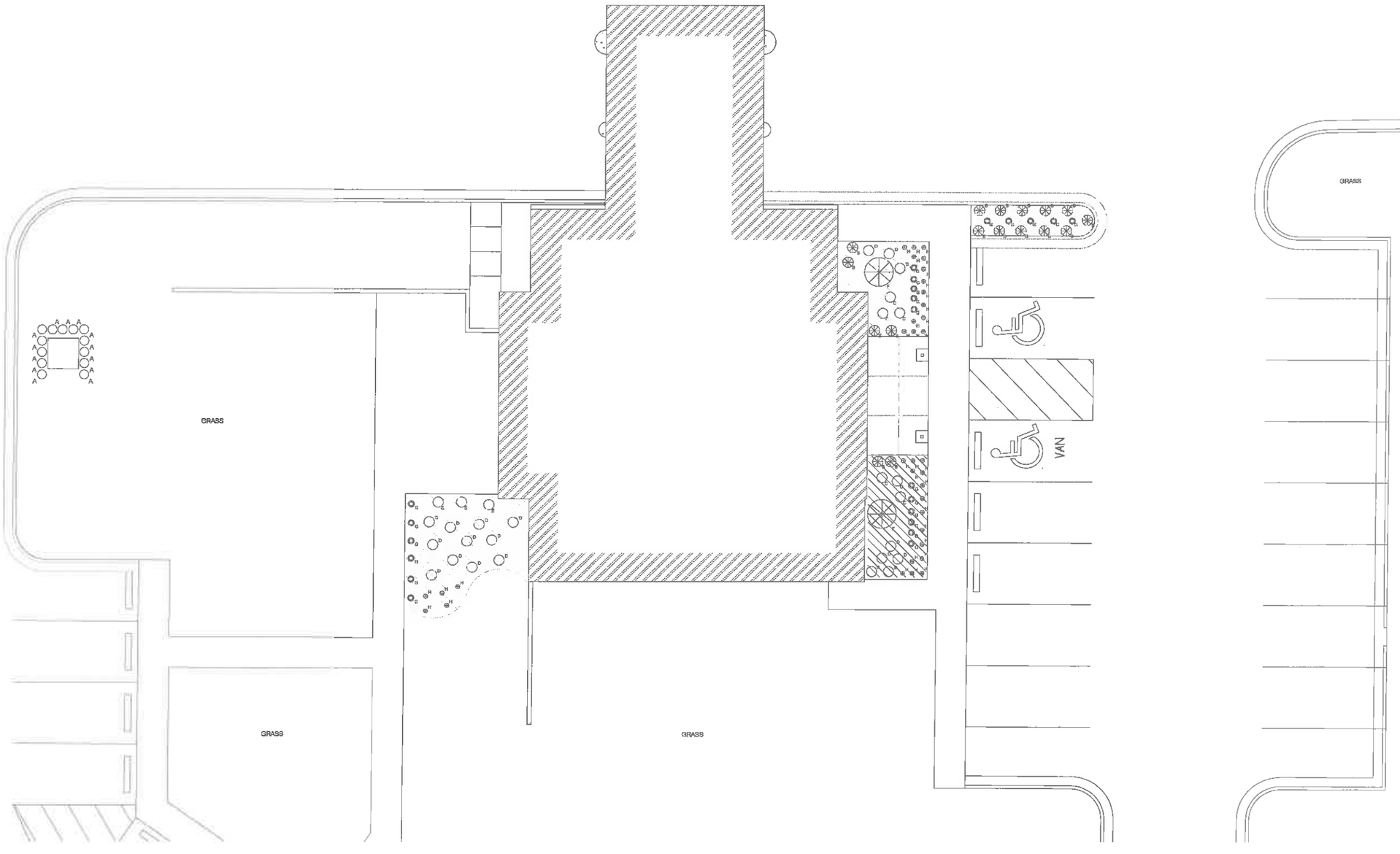
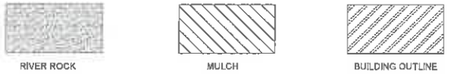


1 Architectural Site Plan
1/8" = 1'-0"

HATCH LEGEND



PLANT SCHEDULE

MARK	A	B	C	D	E	F	G	H
QUANTITY	13	17	6	19	3	2	22	33
COMMON NAME	Beaver Microphylla 'Winter Gem'	Juniperus Sabina 'Mini-Arcadia'	Taxus x media 'Everlow'	Little Bluestem Grass	Rosa x Meigetsin	Hydrangea Paniculata 'Straight' SH Bee Haze	Mary Night Salvia, Salvia Nemorosa	Kimberlite x 'Mini Swing'

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Architecural Site Plan

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A041

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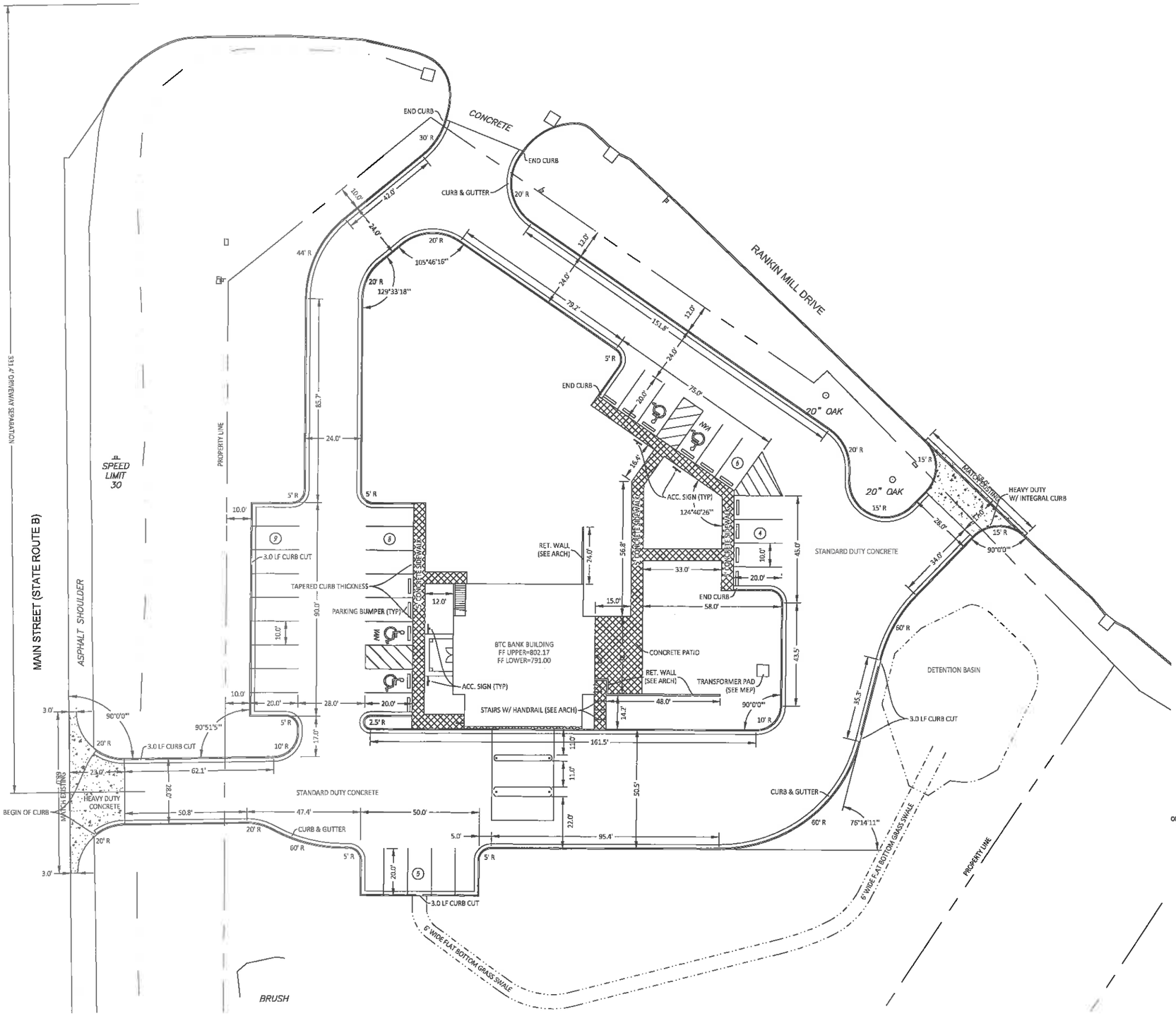
EXHIBIT B



LEGEND

WA	EXISTING SURFACE CONTOUR
SS	STORM SEWER LINE
SAN	SANITARY SEWER LINE
G	GAS LINE
UT	UNDERGROUND TELEPHONE LINE
E	OVERHEAD ELECTRIC LINE
W	WATER LINE
UP	UTILITY POLE
LS	LIGHT STANDARD
TP	TELEPHONE PEDESTAL
WM	WATER METER
WS	WATER SPRINKLER
	SANITARY MANHOLE
	STORM SEWER MANHOLE
	ANCHOR
GM	GAS METER
RCP	REINFORCED CONCRETE PIPE
VCP	VITRIFIED CLAY PIPE
	FOUND REBAR
100	PROPOSED SURFACE CONTOUR
SS	PROPOSED STORM SEWER LINE
SAN	PROPOSED SANITARY SEWER LINE
G	PROPOSED GAS LINE
W	PROPOSED WATER LINE
UE	PROPOSED UNDERGROUND ELECTRIC LINE
	SILT FENCE
750.0 / 749.5	TOP OF CURB ELEVATION / TOP OF PAVEMENT ELEVATION
49.5	FINISH GRADE ELEVATION (ADD 700 – SHORTENED DIGIT DISPLAY)

PROPERTY OWNER

BTC BANK
400 MAIN ST
BOONVILLE, MO 65233

FLOODPLAIN NOTE

THIS PROPERTY IS LOCATED IN ZONE "X" AREAS DETERMINED TO BE OUTSIDE THE 0.2% ANNUAL CHANCE FLOODPLAIN, AS SHOWN BY FLOOD INSURANCE RATE MAP NUMBER 29053C0155C, DATED MAY 3, 2011.

SHEET SET

C1 - SITE LAYOUT PLAN
C2 - SITE OVERVIEW PLAN
C3 - TOPOGRAPHIC SURVEY & DEMOLITION PLAN & NOTES
C4 - GRADING & DRAINAGE & EROSION CONTROL PLAN
C5 - UTILITY PLAN
C6 - DETAILS
C7 - DETAILS
C8 - DETAILS

GRAM
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1016 W Broadway Boulevard
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Phone: 660.851.1214

STATE OF MISSOURI
GREGORY R. NEHRING
NUMBER PE-2011000930
PROFESSIONAL ENGINEER
8/4/18

Gregory R. Nehring
Professional Engineer
PE – 2011000930

ISSUE/REVISION	DATE	NO.

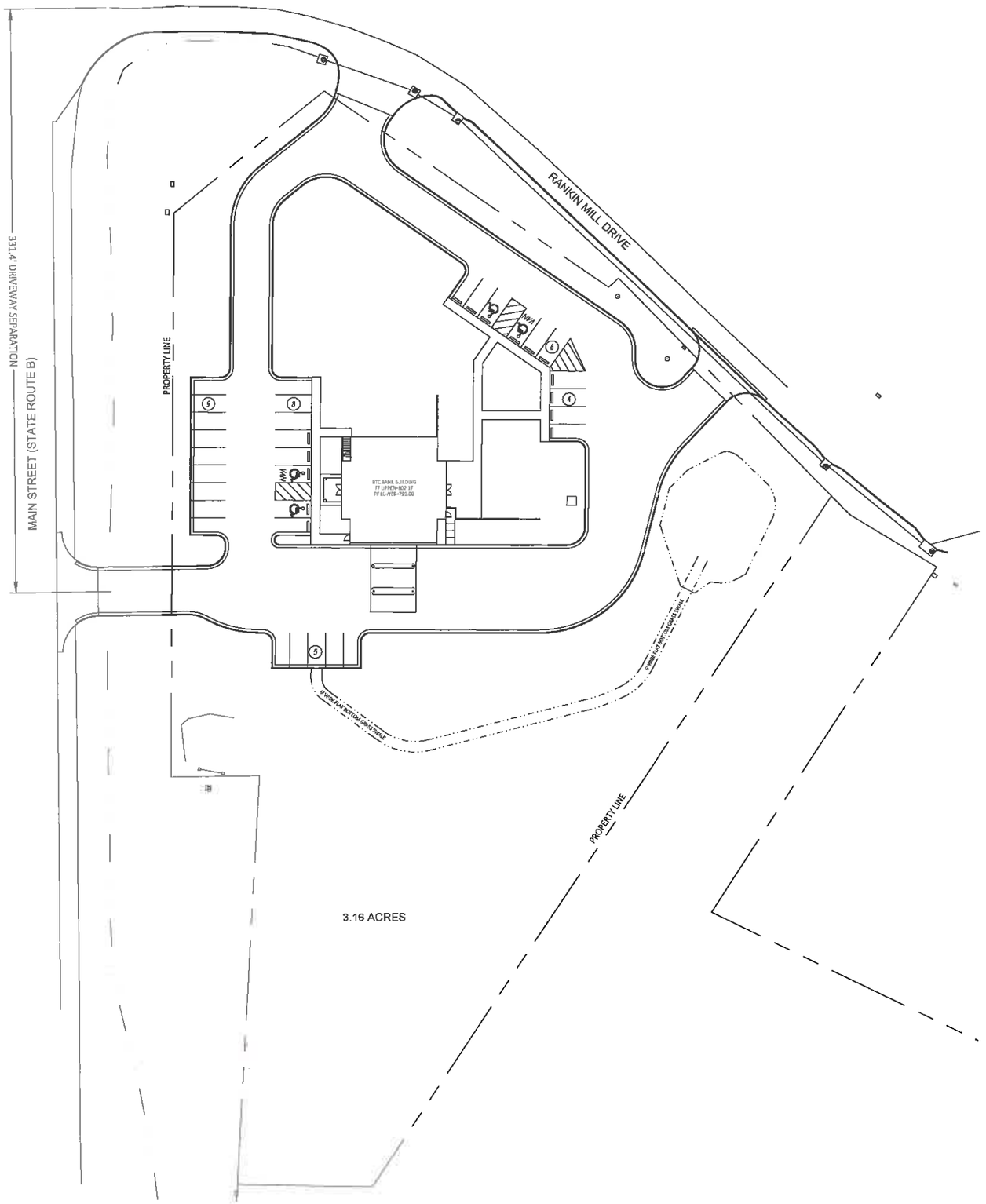
BTC BANK
ROUTE B
BOONVILLE, MISSOURI

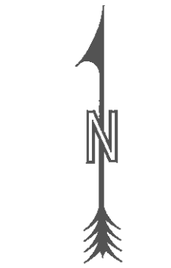
SITE LAYOUT PLAN

DRAWN BY	TJB
CHECKED BY	GRN

SHEET NUMBER:
C1
OCTOBER 4, 2018

37





LEGEND

944	EXISTING SURFACE CONTOUR
SS	STORM SEWER LINE
SAN	SANITARY SEWER LINE
G	GAS LINE
UT	UNDERGROUND TELEPHONE LINE
E	OVERHEAD ELECTRIC LINE
W	WATER LINE
UP	UTILITY POLE
LS	LIGHT STANDARD
TP	TELEPHONE PEDESTAL
WM	WATER METER
WS	WATER SPRINKLER
	SANITARY MANHOLE
	STORM SEWER MANHOLE
	ANCHOR
GM	GAS METER
RCP	REINFORCED CONCRETE PIPE
VCP	VITRIFIED CLAY PIPE
	FOUND REBAR
100	PROPOSED SURFACE CONTOUR
SS	PROPOSED STORM SEWER LINE
SAN	PROPOSED SANITARY SEWER LINE
G	PROPOSED GAS LINE
W	PROPOSED WATER LINE
UE	PROPOSED UNDERGROUND ELECTRIC LINE
	SILT FENCE
750.0 / 749.5	TOP OF CURB ELEVATION / TOP OF PAVEMENT ELEVATION
49.5	FINISH GRADE ELEVATION (ADD 700 – SHORTENED DIGIT DISPLAY)

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Gregory R. Nehring
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ISSUE/REVISION	DATE	NO.

BTC BANK
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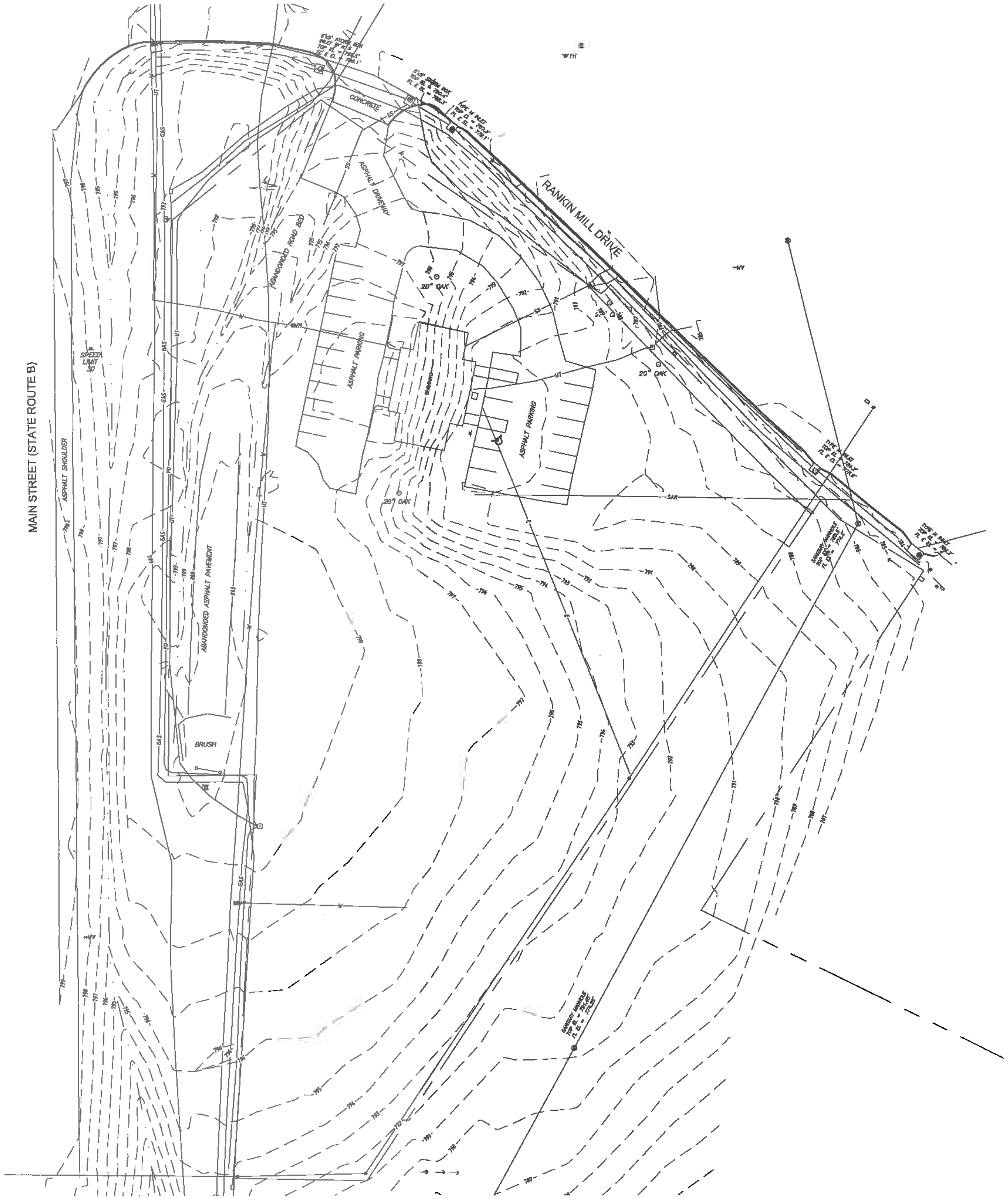
BOONVILLE, MISSOURI

SITE OVERVIEW PLAN

DRAWN BY	TJB
CHECKED BY	GRN

SHEET NUMBER:
C2
OCTOBER 4, 2018

38



N

0 30 60
SCALE 1" = 30'

LEGEND

——799——	EXISTING SURFACE CONTOUR
——SS——	STORM SEWER LINE
——SAN——	SANITARY SEWER LINE
——G——	GAS LINE
——UT——	UNDERGROUND TELEPHONE LINE
——E——	OVERHEAD ELECTRIC LINE
——W——	WATER LINE
UP	UTILITY POLE
LS	LIGHT STANDARD
TP	TELEPHONE PEDESTAL
WM	WATER METER
WS	WATER SPRINKLER
Ⓢ	SANITARY MANHOLE
Ⓢ	STORM SEWER MANHOLE
←	ANCHOR
GM	GAS METER
RCP	REINFORCED CONCRETE PIPE
VCP	VITRIFIED CLAY PIPE
◆	FOUND REBAR
——100——	PROPOSED SURFACE CONTOUR
——SS——	PROPOSED STORM SEWER LINE
——SAN——	PROPOSED SANITARY SEWER LINE
——G——	PROPOSED GAS LINE
——W——	PROPOSED WATER LINE
——UE——	PROPOSED UNDERGROUND ELECTRIC LINE
	SILT FENCE
750.0 / 749.5	TOP OF CURB ELEVATION / TOP OF PAVEMENT ELEVATION
49.5	FINISH GRADE ELEVATION (ADD 700 – SHORTENED DIGIT DISPLAY)

DEMOLITION NOTES

1. CONTRACTOR SHALL COORDINATE WITH OWNER FOR ALL DEMOLITION (PAVEMENT REMOVAL, ETC.) AND HAUL DISPOSAL ITEMS TO AN APPROVED LOCATION.
2. CONTRACTOR SHALL COORDINATE WITH OWNER FOR TREE AND STUMP REMOVAL.
3. CONTRACTOR SHALL COORDINATE WITH OWNER AND UTILITIES FOR ITEMS TO BE PROTECTED.

CONSTRUCTION NOTES

1. THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING THE LOCATION OF EXISTING UTILITIES. CONTRACTOR SHALL REPAIR ALL UTILITIES DAMAGED BY CONTRACTOR'S ACTIVITIES AT NO EXPENSE TO THE OWNER.
2. CONTRACTOR IS RESPONSIBLE FOR SITE SAFETY.
3. CONTRACTOR IS RESPONSIBLE FOR IMPLEMENTING BEST MANAGEMENT PRACTICE (BMP'S) AS SHOWN ON THE PLANS. BMP'S SHALL ME MAINTAINED AT ALL TIMES.
4. CONTRACTOR SHALL MAINTAIN ALL EROSION CONTROL MEASURES. REFER TO GRADING BID SET FOR DETAILS.
5. ALL PUBLIC ROADS MUST BE KEPT CLEAN AT ALL TIMES.
6. CONTRACTOR IS RESPONSIBLE FOR PATCHING ALL STREETS DAMAGED BY CONSTRUCTION ACTIVITIES OR EQUIPMENT.
7. CONTRACTOR SHALL NOT INTERRUPT THE OWNERS CURRENT OPERATIONS.
8. CONTRACTOR SHALL BE RESPONSIBLE CONTROLLING DUST FROM JOBSITE ACTIVITIES.
9. ADJUST VALVE COVERS & UTILITY BOXES AS NECESSARY TO PROVIDE SMOOTH SURFACE.
10. ALL STORM PIPE OUTLETS TO HAVE RODENT SCREENS/ANIMAL BARRIERS.
11. ALL STORM STRUCTURES NYOPLAST UNLESS OTHERWISE SIZES NOTED FOR CONCRETE STRUCTURE.
12. ALL PIPE LENGTHS AND FLOW LINES TO CENTER OF STRUCTURE.
13. ELECTRIC CONDUIT BY CONTRACTOR.

TEMPORARY TRAFFIC CONTROL NOTES

1. ALL TRAFFIC CONTROL SHALL BE PER CURRENT MUTCD REQUIREMENTS AND SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR. A TRAFFIC CONTROL PLAN WILL BE REQUIRED FOR ANY WORK WITHIN THE RIGHT-OF-WAY.
2. ALL TRAFFIC CONTROL DEVICES AND TEMPORARY TRAFFIC CONTROL PLANS SHALL BE IN ACCORDANCE WITH THE MOST RECENT EDITION OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD).
3. THE CONTRACTOR IS SOLELY RESPONSIBLE FOR JOB SITE, WORKER, AND TRAFFIC SAFETY.

CONSTRUCTION QUALITY ASSURANCE REQUIREMENTS

1. THE OWNER IS RESPONSIBLE FOR PROVIDING QUALITY ASSURANCE COMPACTION TESTING OF SUBGRADES AND CONTROLLED FILL MATERIALS AND FIELD SAMPLING AND TESTING.
2. STRIP A MINIMUM OF 4 INCHES OF TOPSOIL AND ROOT ZONES FROM ALL AREAS TO RECEIVE FILL.
3. ALL SITE FILL SHALL BE CONSTRUCTED IN UNIFORM HORIZONTAL LIFTS WITH A MAXIMUM LOOSE THICKNESS OF 8 INCHES.
4. ALL SUBGRADE SURFACES AND CONTROLLED FILL ARE TO BE COMPACTED TO A MINIMUM OF 95 PERCENT OF MAXIMUM DRY DENSITY AS DETERMINED IN ACCORDANCE WITH ASTM D 698 "STANDARD" PROCTOR, AT A MOISTURE CONTENT BETWEEN 1 PERCENTAGE POINTS BELOW AND 3 PERCENTAGE POINTS ABOVE OPTIMUM MOISTURE CONTENT AS DETERMINED IN ACCORDANCE WITH ASTM D 698.
5. COMPACTION TESTS SHALL BE CONDUCTED IN ACCORDANCE WITH THE METHODS OF ASTM D 6938 OR D7698.
6. COMPACTION TESTS SHALL BE CONDUCTED AT THE RATE OF ONE TEST PER 10,000 SQUARE FEET OF SUBGRADE SURFACE AREA OR CONTROLLED FILL SURFACE AREA, WITH NO LESS THAN 2 TESTS PER EACH DAY'S SUBGRADE SURFACE AREA AND NOT LESS THAN 2 TESTS PER LIFT OF CONTROLLED FILL.

UTILITY DISCLAIMER:
ALL UTILITIES SHOWN ARE BASED ON MARKINGS BY THE RESPECTIVE UTILITY COMPANIES, THE OWNERS, AND BY OBSERVABLE SURFACE STRUCTURES, AS FOUND IN THE FIELD.

PRIVATE WATER LINES WERE NOT MARKED BEYOND THE WATER METERS, AND IN SOME CASES, THE WATER COMPANY DID NOT MARK WATER MAINS, WHERE STRUCTURES WOULD INDICATE ONE EXISTED (i.e. FIRE HYDRANT OR WATER VALVE).

PRIVATE SANITARY SEWER LINES WERE NOT MARKED, BUT OBSERVABLE CLEAN-OUTS WERE LOCATED IN THE FIELD, AND ARE SHOWN. NO PUBLIC SEWER WAS MARKED WITHIN THE PROJECT LIMITS.

PRIVATE ELECTRIC, TELEPHONE, AND CATV LINES WERE NOT MARKED; BUT OBSERVABLE PRIVATE UTILITIES WERE LOCATED IN THE FIELD, AND ARE SHOWN.

ALL UTILITIES SHOULD BE LOCATED AND VERIFIED BEFORE ANY CONSTRUCTION SHOULD COMMENCE.

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STATE OF MISSOURI
GREGORY R. NEHRING
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PROFESSIONAL ENGINEER
6/4/18

Gregory R. Nehring
Professional Engineer
PE -- 2011000930

ISSUE/REVISION	DATE	NO.

BTC BANK

ROUTE B
BOONVILLE, MISSOURI

TOPOGRAPHIC SURVEY & DEMOLITION PLAN & NOTES

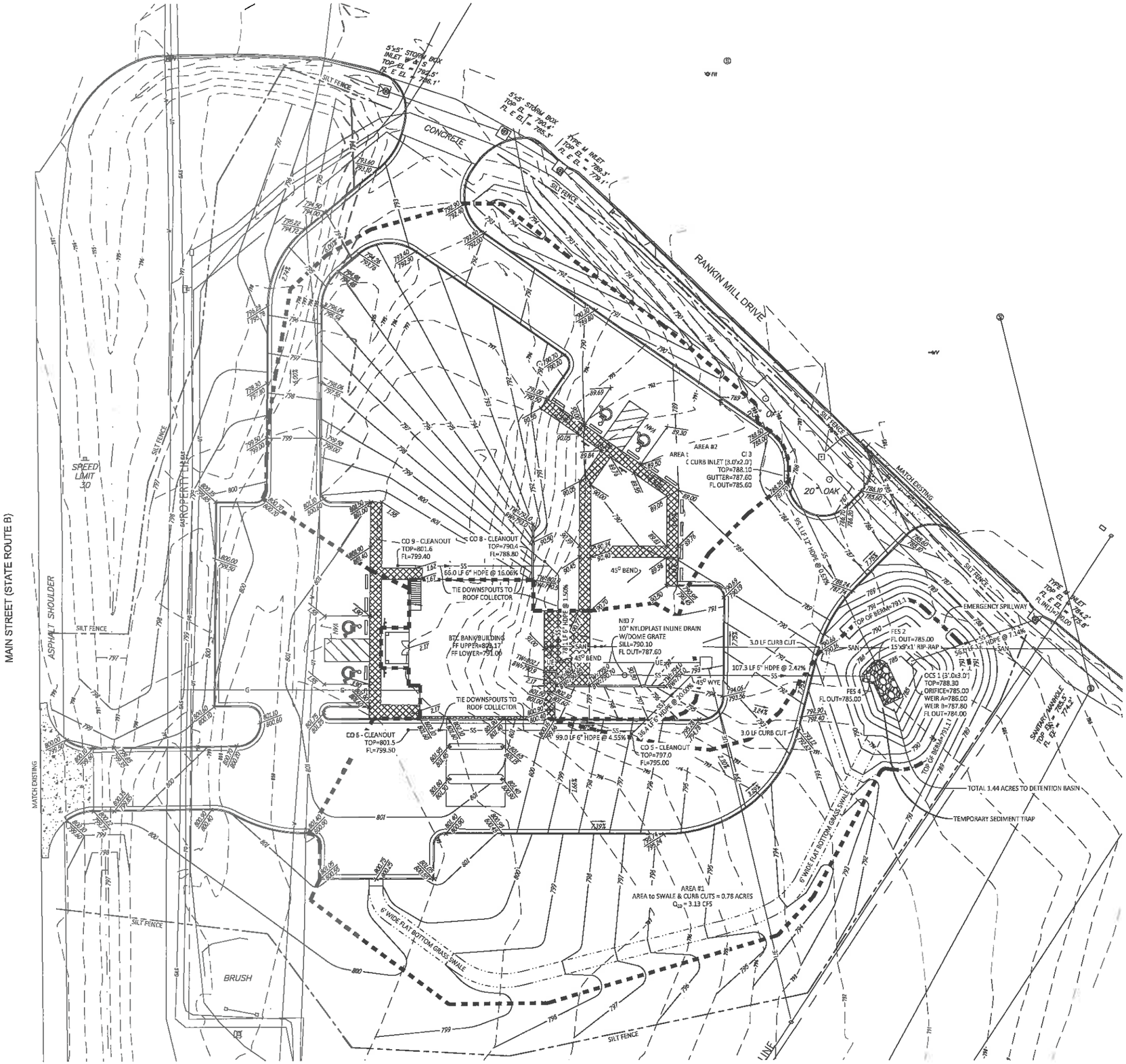
DRAWN BY	TJB
CHECKED BY	GRN

SHEET NUMBER:

C3

OCTOBER 4, 2018

39



0 20 40

SCALE 1" = 20'

LEGEND

- EXISTING SURFACE CONTOUR
- STORM SEWER LINE
- SANITARY SEWER LINE
- GAS LINE
- UNDERGROUND TELEPHONE LINE
- OVERHEAD ELECTRIC LINE
- WATER LINE
- UTILITY POLE
- LIGHT STANDARD
- TELEPHONE PEDESTAL
- WATER METER
- WATER SPRINKLER
- SANITARY MANHOLE
- STORM SEWER MANHOLE
- ANCHOR
- GAS METER
- REINFORCED CONCRETE PIPE
- VITRIFIED CLAY PIPE
- FOUND REBAR
- PROPOSED SURFACE CONTOUR
- PROPOSED STORM SEWER LINE
- PROPOSED SANITARY SEWER LINE
- PROPOSED GAS LINE
- PROPOSED WATER LINE
- PROPOSED UNDERGROUND ELECTRIC LINE
- SILT FENCE
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STATE OF MISSOURI
GREGORY R. NEHRING
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PROFESSIONAL ENGINEER
5/4/18

Gregory R. Nehring
Professional Engineer
PE – 2011000930

ISSUE/REVISION	DATE	NO.

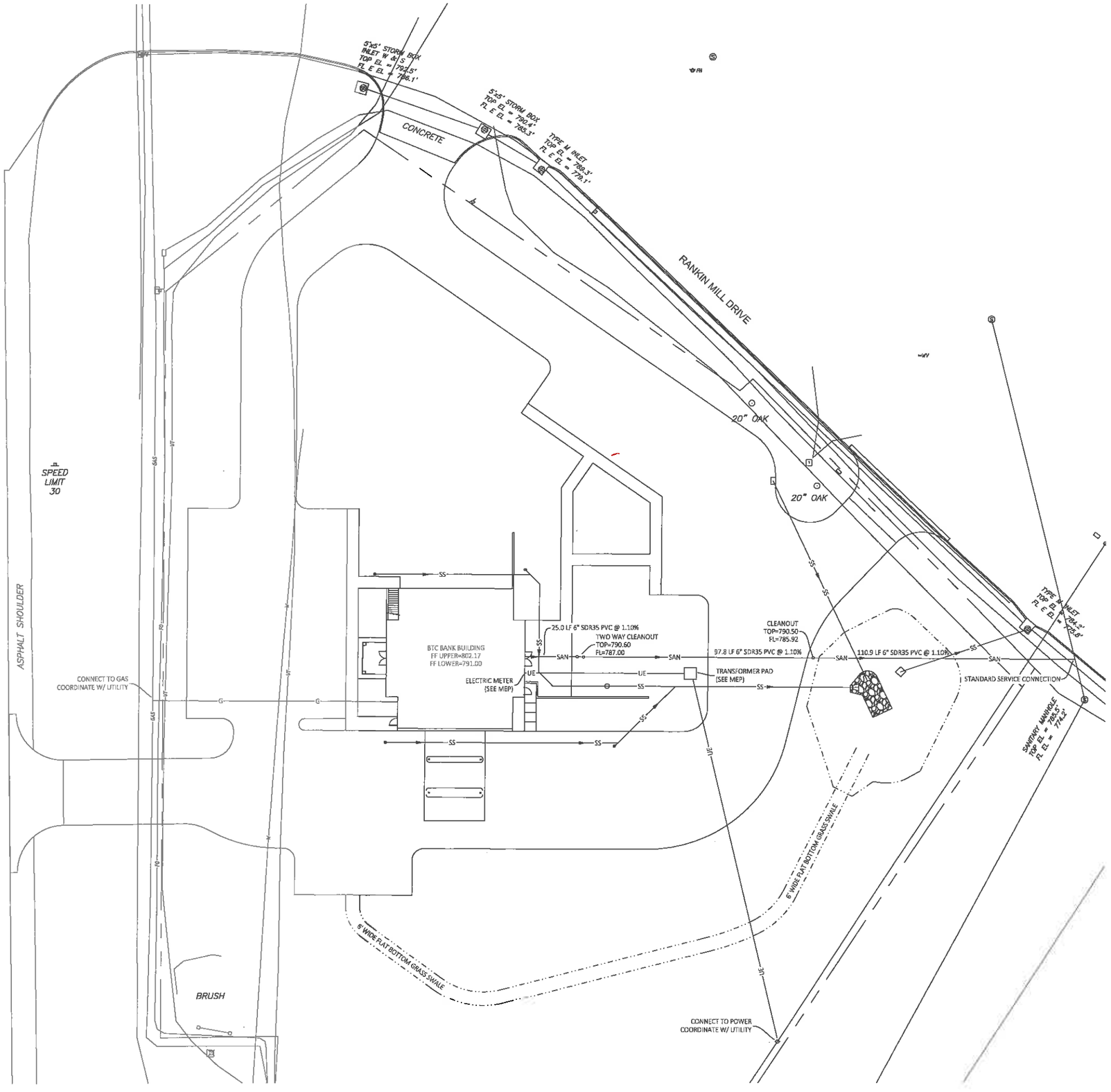
BTC BANK
ROUTE B
BOONVILLE, MISSOURI

GRADING & DRAINAGE & EROSION CONTROL PLAN

DRAWN BY	TJB
CHECKED BY	GRN

SHEET NUMBER:
C4
OCTOBER 4, 2018

40



0 20 40

SCALE 1" = 20'

LEGEND

- EXISTING SURFACE CONTOUR
- STORM SEWER LINE
- SANITARY SEWER LINE
- GAS LINE
- UNDERGROUND TELEPHONE LINE
- OVERHEAD ELECTRIC LINE
- WATER LINE
- UTILITY POLE
- LIGHT STANDARD
- TELEPHONE PEDESTAL
- WATER METER
- WATER SPRINKLER
- SANITARY MANHOLE
- STORM SEWER MANHOLE
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- GAS METER
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- PROPOSED SURFACE CONTOUR
- PROPOSED STORM SEWER LINE
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- PROPOSED GAS LINE
- PROPOSED WATER LINE
- PROPOSED UNDERGROUND ELECTRIC LINE
- SILT FENCE
- TOP OF CURB ELEVATION / TOP OF PAVEMENT ELEVATION
- FINISH GRADE ELEVATION (ADD 700 – SHORTENED DIGIT DISPLAY)

UTILITY NOTES:

1. CONTRACTOR SHALL REFERENCE MEP PLANS FOR ADDITIONAL SITE UTILITY INFORMATION, INCLUDING UTILITY SERVICE CONNECTIONS TO BUILDING.

SANITARY SEWER NOTES:

1. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH CITY OF BOONVILLE REQUIREMENTS.
2. CONTACT CITY OF BOONVILLE PRIOR TO TAPPING SEWER.
3. MAINTAIN 1.05% FALL AT ALL TIMES.
4. PIPE MATERIAL SHALL BE PVC SCH 40.
5. INSTALL CLEANOUTS AT ALL CHANGES IN ALIGNMENT AND AT A MAXIMUM SPACING OF 100 FEET.

WATER SERVICE NOTES:

1. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH BOONVILLE WATER DEPARTMENT REQUIREMENTS.
2. CONTRACTOR IS RESPONSIBLE FOR ALL APPLICABLE FEES INCLUDING FOR BRINGING WATER TO SITE, TAPPING, INSTALLATION OF SERVICE LINE, PITS, BACKFLOW PREVENTER AND OTHER APPLICABLE REQUIREMENTS.
3. CUTTING AND REPAIRING/REPLACING STREET IS THE RESPONSIBILITY OF THE CONTRACTOR.
4. PIPE MATERIAL SHALL BE HDPE OR POLY OR OTHER MATERIAL APPROVED BY BOONVILLE WATER DEPARTMENT.

UTILITY DISCLAIMER:
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PRIVATE WATER LINES WERE NOT MARKED BEYOND THE WATER METERS, AND IN SOME CASES, THE WATER COMPANY DID NOT MARK WATER MAINS, WHERE STRUCTURES WOULD INDICATE ONE EXISTED (i.e. FIRE HYDRANT OR WATER VALVE).

PRIVATE SANITARY SEWER LINES WERE NOT MARKED, BUT OBSERVABLE CLEAN-OUTS WERE LOCATED IN THE FIELD, AND ARE SHOWN. NO PUBLIC SEWER WAS MARKED WITHIN THE PROJECT LIMITS.

PRIVATE ELECTRIC, TELEPHONE, AND CATV LINES WERE NOT MARKED; BUT OBSERVABLE PRIVATE UTILITIES WERE LOCATED IN THE FIELD, AND ARE SHOWN.

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STATE OF MISSOURI
GREGORY R. NEHRING
NUMBER
PE-2011000930
PROFESSIONAL ENGINEER
4/4/18

Gregory R. Nehring
Professional Engineer
PE – 2011000930

ISSUE/REVISION	DATE	NO.

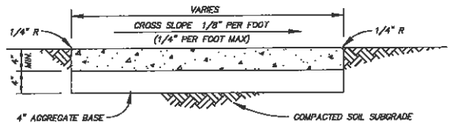
BTC BANK
ROUTE B
BOONVILLE, MISSOURI

UTILITY PLAN

DRAWN BY	TJB
CHECKED BY	GRN

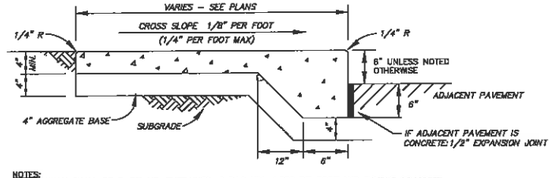
SHEET NUMBER:
C5
OCTOBER 4, 2018

41



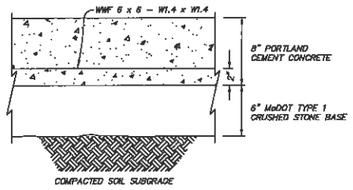
NOTES:
1. SIDEWALK SHALL BE 5-8% AIR-ENTRAINED, 6 BAG MIX, 4,000 PSI PORTLAND CEMENT CONCRETE.
2. INSTALL TRANSVERSE EXPANSION JOINTS TO MATCH STREET OR CURB AND GUTTER EXPANSION JOINTS AND AT ALL DRIVEWAY APPROACHES, FIXED STRUCTURES, BUILDINGS, AND SIDEWALK RAMPS. SPACING SHALL NOT EXCEED 100'.
3. FOR SIDEWALKS UP TO 6 FT. WIDE, INSTALL TRANSVERSE SAW-CUT JOINTS AT SPACING EQUAL TO SIDEWALK WIDTH.
4. FOR SIDEWALKS WIDER THAN 6 FT., INSTALL LONGITUDINAL SAW JOINT AT CENTERLINE OR AT A SPACING NOT TO EXCEED 5 FT., TRANSVERSE SAW-CUT JOINT SPACING EQUAL TO HALF SIDEWALK WIDTH.
5. IF SIDEWALK IS REINFORCED, NO STEEL SHALL BE PLACED THROUGH AN EXPANSION JOINT.
6. SEE SEPARATE DETAIL FOR ADDITIONAL CONCRETE JOINT REQUIREMENTS.

CONCRETE SIDEWALK
NOT TO SCALE

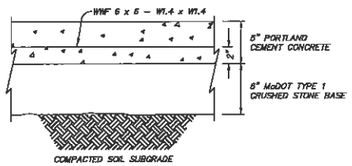


NOTES:
1. SIDEWALK SHALL BE 5-8% AIR-ENTRAINED, 6 BAG MIX, 4,000 PSI PORTLAND CEMENT CONCRETE.
2. INSTALL TRANSVERSE EXPANSION JOINTS TO MATCH STREET OR CURB AND GUTTER EXPANSION JOINTS AND AT ALL DRIVEWAY APPROACHES, FIXED STRUCTURES, BUILDINGS, AND SIDEWALK RAMPS. SPACING SHALL NOT EXCEED 100'.
3. FOR SIDEWALKS UP TO 6 FT. WIDE, INSTALL TRANSVERSE SAW-CUT JOINTS AT SPACING EQUAL TO SIDEWALK WIDTH.
4. FOR SIDEWALKS WIDER THAN 6 FT., INSTALL LONGITUDINAL SAW JOINT AT CENTERLINE OR AT A SPACING NOT TO EXCEED 5 FT., TRANSVERSE SAW-CUT JOINT SPACING EQUAL TO HALF SIDEWALK WIDTH.
5. IF SIDEWALK IS REINFORCED, NO STEEL SHALL BE PLACED THROUGH AN EXPANSION JOINT.
6. SEE SEPARATE DETAIL FOR ADDITIONAL CONCRETE JOINT REQUIREMENTS.

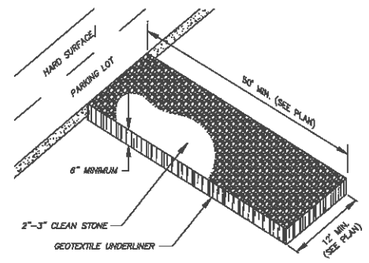
THICKENED CONCRETE SIDEWALK
NOT TO SCALE



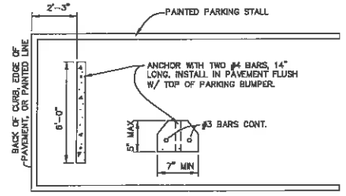
HEAVY DUTY CONCRETE PAVEMENT
NOT TO SCALE



STANDARD DUTY CONCRETE PAVEMENT
NOT TO SCALE

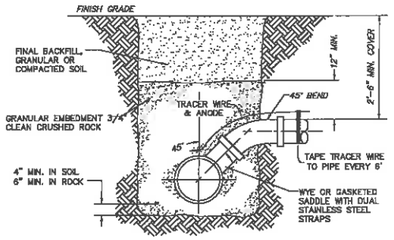


TEMPORARY CONSTRUCTION ENTRANCE/EXIT
NOT TO SCALE

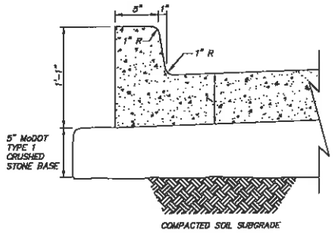


NOTE: CONCRETE SHALL BE A MINIMUM 5,000 PSI AND AIR-ENTRAINED.

CONCRETE PARKING BUMPER
NOT TO SCALE



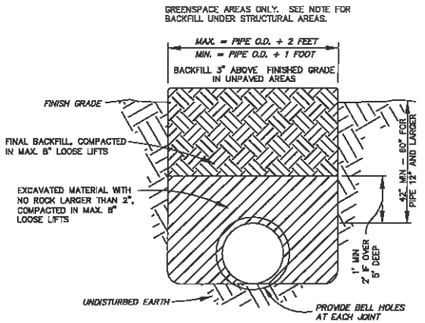
STANDARD SERVICE CONNECTION
NOT TO SCALE



NOTES:
1. CURB AND GUTTER MAY BE INTEGRAL IF CONCRETE PAVEMENT IS USED.
2. INSTALL TRANSVERSE EXPANSION JOINTS TO MATCH ADJACENT PAVEMENT,OR AT EVERY 150' MAX.
3. INSTALL SAW-CUT JOINTS TO MATCH ADJACENT PAVEMENT OR EVERY 10' MAX.
4. SAW-CUT JOINTS SHALL EXTEND THROUGH THE ENTIRE CURB SECTION FROM THE TOP OF CURB TO A DEPTH OF 2" BELOW THE GUTTER SURFACE.

6" CONCRETE CURB & GUTTER SECTION
NOT TO SCALE

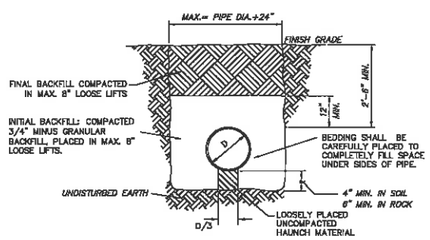
6" INTEGRAL CONCRETE CURB SECTION
NOT TO SCALE



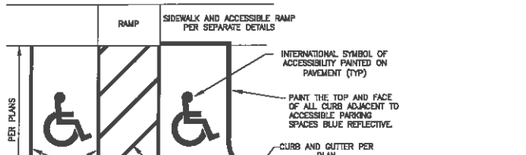
NOTE:
ALL TRENCHES UNDER PAVEMENT, BUILDINGS, RETAINING WALLS, OR OTHER STRUCTURAL AREAS SHALL BE BACKFILLED AND COMPACTED WITH CONTROLLED ENGINEERED FILL PER THE PROJECT SPECIFICATIONS.

PVC WATER PIPE EMBEDMENT DETAIL
NOT TO SCALE

PIPE DIA.	MIN. TRENCH WIDTH
≤ 6"	PIPE DIA. + 16"
8"-10"	PIPE DIA. + 10"
12"-36"	PIPE DIA. + 12"

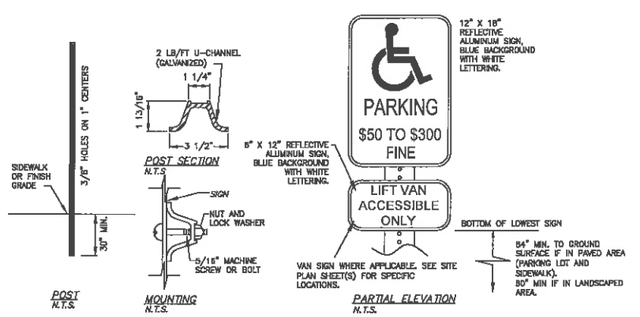


EMBEDMENT OF PVC SANITARY SEWER PIPE
NOT TO SCALE



NOTES:
1. ALL ACCESSIBLE STRIPING SHALL BE BLUE REFLECTIVE.
2. ALL PAVEMENT WITHIN ACCESSIBLE PARKING AREAS SHALL BE AT 2% OR LESS SLOPE IN ALL DIRECTIONS.

ACCESSIBLE PARKING STALL STRIPING (MISSOURI)
NOT TO SCALE



NOTES:
1. SEE SITE PLAN SHEET(S) FOR SIGN LOCATIONS.
2. ALL SIGNS SHALL BE 0.80 ENGINEER GRADE REFLECTIVE ALUMINUM.

ACCESSIBLE PARKING STALL SIGNAGE FOR MISSOURI
NOT TO SCALE

GRAM
engineering + design
1016 W Broadway Boulevard
Sedalia, Missouri 65301
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STATE OF MISSOURI
GREGORY R. NEHRING
NUMBER PE-2011000930
PROFESSIONAL ENGINEER
5/4/18

Gregory R. Nehring
Professional Engineer
PE - 2011000930

ISSUE/REVISION	DATE	NO.

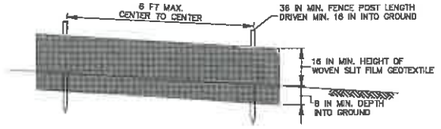
BTC BANK
ROUTE B
BOONVILLE, MISSOURI

DETAILS

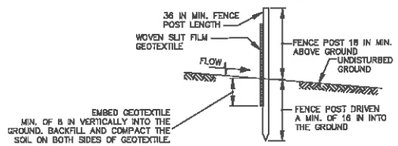
DRAWN BY	TJB
CHECKED BY	GRN

SHEET NUMBER:
C6
OCTOBER 4, 2018

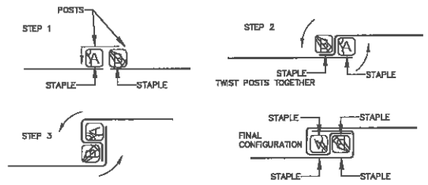
42



ELEVATION



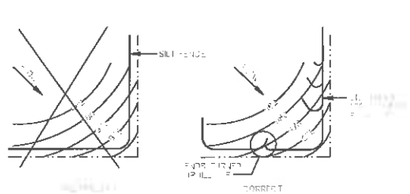
CROSS SECTION



JOINING TWO ADJACENT SILT FENCE SECTIONS (TOP VIEW)

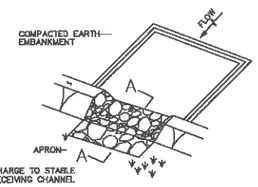
SILT FENCE DETAIL

NOT TO SCALE

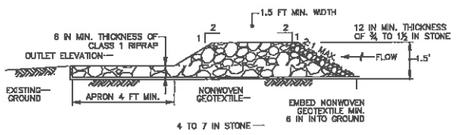


SILT FENCE LAYOUT

NOT TO SCALE



ISOMETRIC VIEW



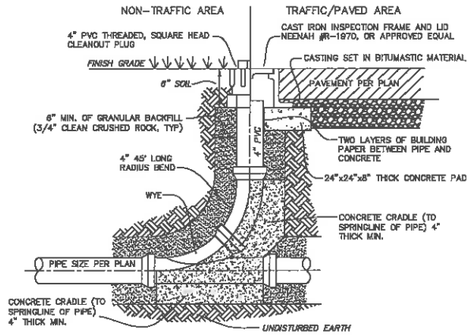
SECTION A–A

TEMPORARY SEDIMENT TRAP

NOT TO SCALE

SILT FENCE SPECIFICATIONS

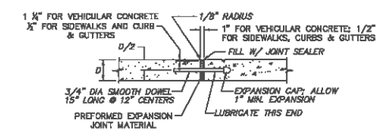
1. USE WOOD POSTS 1¾ X 1¾ ± ¼ INCH (MINIMUM) SQUARE CUT OF SOUND QUALITY HARDWOOD. AS AN ALTERNATIVE TO WOODEN POST USE STANDARD "T" OR "U" SECTION STEEL POSTS WEIGHING NOT LESS THAN 1 POUND PER LINEAR FOOT.
2. USE 36 INCH MINIMUM POSTS DRIVEN 16 INCH MINIMUM INTO GROUND NO MORE THAN 8 FEET APART.
3. USE WOVEN SLIT FILM GEOTEXTILE AS SPECIFIED IN SECTION H-1 MATERIALS AND FASTEN GEOTEXTILE SECURELY TO UPSLOPE SIDE OF FENCE POSTS WITH WIRE TIES OR STAPLES AT TOP AND MID-SECTION.
4. PROVIDE MANUFACTURER CERTIFICATION TO THE AUTHORIZED REPRESENTATIVE OF THE INSPECTION/ENFORCEMENT AUTHORITY SHOWING THAT THE GEOTEXTILE USED MEETS THE REQUIREMENTS IN SECTION H-1 MATERIALS.
5. EMBED GEOTEXTILE A MINIMUM OF 8 INCHES VERTICALLY INTO THE GROUND. BACKFILL AND COMPACT THE SOIL ON BOTH SIDES OF FABRIC.
6. WHERE TWO SECTIONS OF GEOTEXTILE ADJOIN: OVERLAP, TWIST, AND STAPLE TO POST IN ACCORDANCE WITH THIS DETAIL.
7. EXTEND BOTH ENDS OF THE SILT FENCE A MINIMUM OF FIVE HORIZONTAL FEET UPSLOPE AT 45 DEGREES TO THE MAIN FENCE ALIGNMENT TO PREVENT RUNOFF FROM GOING AROUND THE ENDS OF THE SILT FENCE.
8. REMOVE ACCUMULATED SEDIMENT AND DEBRIS WHEN BULGES DEVELOP IN SILT FENCE OR WHEN SEDIMENT REACHES 25% OF FENCE HEIGHT. REPLACE GEOTEXTILE IF TORN. IF UNDERMINING OCCURS, REINSTALL FENCE.



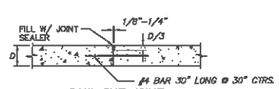
NOTES:
1. ALL PIPE & FITTINGS SHALL BE WATER TIGHT, GASKETED, SDR35 PVC.
2. INSTALL ALL PIPING PER SEPARATE DETAIL OR MANUFACTURER'S WRITTEN INSTRUCTIONS.
3. THIS DETAIL IS FOR GENERAL LAYOUT PURPOSES ONLY. ADDITIONAL COUPLERS, GASKETS, FITTINGS, ETC. MAY BE NECESSARY PER MANUFACTURER'S REQUIREMENTS
4. TOP SHALL BE SET FLUSH WITH FINISH GRADE.
5. INSTALL IN THE DIRECTION OF FLOW AS SHOWN UNLESS OTHERWISE INDICATED IN PLANS.

IN–LINE SANITARY SEWER CLEANOUT

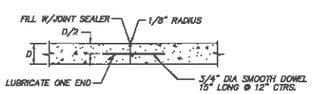
NOT TO SCALE



EXPANSION JOINT



SAW–CUT JOINT



CONSTRUCTION JOINT

NOTES:
1. PRIOR TO CONSTRUCTION, CONTRACTOR SHALL SUBMIT A PAVEMENT JOINT PLAN OF ALL CONCRETE PAVEMENT FOR APPROVAL.
2. CONCRETE PAVEMENT SHALL HAVE SAW–CUT OR CONSTRUCTION JOINTS EVERY 10 FEET FOR 4 INCH THICK PAVEMENT, 12 FEET FOR 5 INCH THICK PAVEMENT, AND 15 FEET FOR 6 INCH THICK PAVEMENT OR GREATER. PANELS SHALL BE CUT SUCH THAT PANELS ARE NEARLY SQUARE AND DO NOT EXCEED 1.4 LENGTH TO WIDTH RATIO. EXPANSION JOINTS SHALL BE PROVIDED AT ALL FIXED STRUCTURES, SUCH AS: LIGHT STANDARD FOUNDATIONS, SEWER STRUCTURES, BUILDINGS, WALLS, BOTTOM OF STAIRS, ROOF DRAINS, ETC., AND EVERY 150 FEET MAXIMUM. DOWEL BARS SHALL BE PROVIDED AT TRANSVERSE JOINTS IN ALL HEAVY DUTY PAVEMENT.
3. THIS DETAIL APPLIES TO ALL CONCRETE PAVEMENT FOR PARKING LOTS, DRIVE/ACCESS AISLES, CURBS & GUTTERS, AND SIDEWALKS.
4. ALL 8 INCH THINK HEAVY DUTY CONCRETE PAVEMENT SHALL HAVE JOINTS PER MODOT DETAILS, INCLUDING 1.25 INCH SMOOTH DOWELS WITH DOWEL SUPPORT BASKETS PER MODOT DETAIL AND LONGITUDINAL JOINTS WITH #5 X 30" TIE BARS.
5. INCLUDE BAR WITH TRANSVERSE SAW–CUT JOINTS FOR HEAVY DUTY PAVEMENT. OMIT BAR WITH SAW–CUT JOINTS FOR STANDARD DUTY PAVEMENT AND SIDEWALKS.
6. PROVIDE CONSTRUCTION JOINT AT END OF DAYS WORK OR IF CONCRETE PLACEMENT IS SUSPENDED FOR MORE THAN 30 MINUTES.
7. SAW–CUT JOINTS SHALL BE CUT WITHIN 12 HOURS OF INITIAL SET OF CONCRETE. RAVELED JOINTS WILL NOT BE ACCEPTED.
8. ELASTOMERIC POLYURETHANE JOINT SEALANT IS REQUIRED FOR ALL JOINTS AND SHALL BE LIGHT GRAY IN COLOR.
9. OMIT DOWEL BARS FOR EXPANSION JOINTS AT BUILDINGS, LIGHT STANDARDS, AND ROOF DRAINS.

CONCRETE PAVEMENT JOINTS

NOT TO SCALE

Section 2723

Engineered Surface Drainage Products

GENERAL
PVC surface drainage inlets shall be of the curb inlet structure type as indicated on the contract drawings and referenced within the contract specifications. The ductile iron frame, grate and hood for each of these structures are to be considered an integral part of the surface drainage inlet and shall be furnished by the same manufacturer. The curb inlet structure shall be as manufactured by Nyloplast a division of Advanced Drainage Systems, Inc. or prior approved equal.

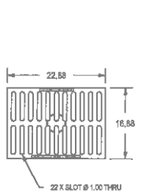
MATERIALS
The curb inlet structure required for this contract shall be manufactured from PVC pipe stock, utilizing a thermo-molding process to reform the pipe stock to the specified configuration. The drainage pipe connection stubs shall be manufactured form PVC pipe stock and formed to provide a watertight connection with the specified pipe system. The joint tightness shall conform to ASTM D3212 for joints for drain and sewer plastic pipe using flexible elastomeric seals. The flexible elastomeric seals shall conform to ASTM F477. The pipe bell spigot shall be joined to the main body of the structure. The raw material used to manufacture the pipe stock that is used to manufacture the main body and pipe stubs of the surface drainage inlets shall conform to ASTM D1784 cell class 12454.

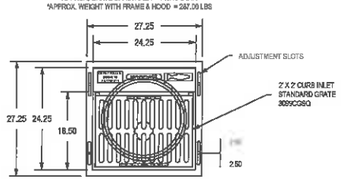
The grate, frame and hood for all curb inlet structures shall be ductile iron and shall be made specifically for each so as to provide a round bottom flange that closely matches the diameter of the PVC structure body. The grate, frame and hood shall be capable of supporting H-20 wheel loading for traffic areas. The hood section will have a solid back and be adjustable by use of three (3) locking hex head bolts. The metal used in the manufacture of the castings shall conform to ASTM A536 grade 70-50-05 for ductile iron.

INSTALLATION
The specified PVC surface drainage inlet shall be installed using conventional flexible pipe backfill materials and procedures. The backfill material shall be crushed stone or other granular material meeting the requirements of class 1 or class 2 material as defined in ASTM D2321. Bedding and backfill for the curb inlet structure shall be placed and compacted uniformly in accordance with ASTM D2321. The curb inlet structure body will be cut at the time of the final grade. No brick, stone or concrete block will be required to set the grate to the final grade height. For H-20 load rated installations, a concrete ring will be poured under the frame, grate, and hood. The concrete slab must be designed taking into consideration local soil conditions, traffic loading, and other applicable design factors. For other installation considerations such as migration of fines, ground water, and soil foundations refer to ASTM D2321 guidelines.

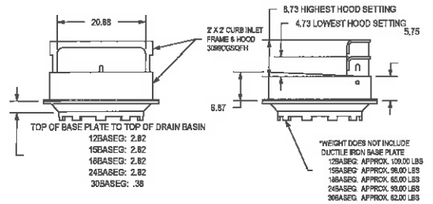
3099CGSQ & 3099CGSQFH

APPROX. GRATE DRAIN AREA = 146.18 SQ IN
APPROX. WEIGHT WITH FRAME & HOOD = 287.09 LBS

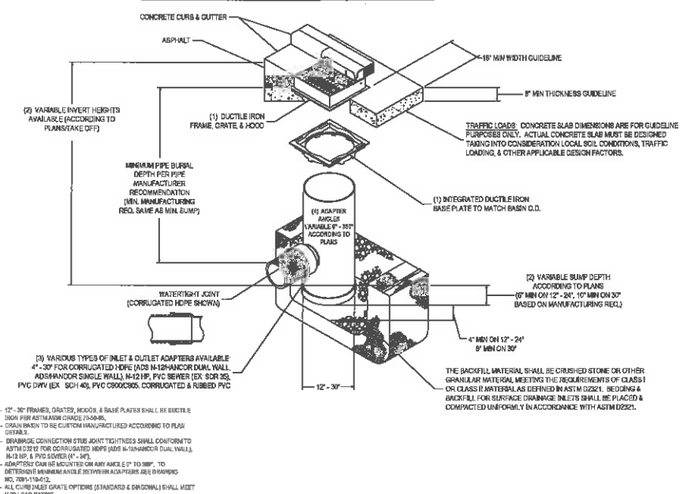




DIMENSIONS ARE FOR REFERENCE ONLY
ACTUAL DIMENSIONS MAY VARY
DIMENSIONS ARE IN INCHES
GRATE MEETS H-20 LOAD RATING
QUALITY: MATERIALS SHALL CONFORM TO ASTM A536 GRADE 70-50-05
PAINT: CASTINGS ARE FURNISHED WITH A BLACK PAINT
LOCKING DEVICE AVAILABLE UPON REQUEST SEE DRAWING NO. 7002-110-253
SLOPE OF GRATE SURFACE IS 5.0%
CURB INLET FRAME INSIDE VOLUME IS APPROX 1.76 CU FT
APPROX. DRAIN AREA OF GRATE & HOOD
LOWEST SETTING = 227.37 SQ IN
LOWEST + 1" SETTING = 246.25 SQ IN
LOWEST + 2" SETTING = 269.12 SQ IN
LOWEST + 3" SETTING = 293.00 SQ IN
HIGHEST SETTING = 310.87 SQ IN



NYLOPLAST 2 FT X 2FT CURB INLET STRUCTURE: 30 __ AGS __ X



1 - 12" - 30" FRAMES, GRATES, HOODS, & BASE PLATES SHALL BE DUCTILE IRON PER ASTM A536 GRADE 70-50-05.
2 - DRAIN BASIN TO BE CUSTOM MANUFACTURED ACCORDING TO PLAN DETAILS.
3 - DRAINAGE CONNECTION STUB JOINT TIGHTNESS SHALL CONFORM TO ASTM D3212 FOR CORRUGATED HDPE (ADS N-12 HANCOR DUAL WALL, N-12 HP, & PVC SEWER (4" - 24").
4 - ADAPTERS CAN BE MOUNTED ON ANY ANGLE 0° TO 360°. TO DETERMINE MINIMUM ANGLE BETWEEN ADAPTERS SEE DRAWING NO. 7001-110-12.
5 - ALL CURB INLET GRATE OPTIONS (STANDARD & DIAGONAL) SHALL MEET H-20 LOAD RATING

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Phone: 660.851.1214

Gregory R. Nehring
Professional Engineer
PE – 2011000930

ISSUE/REVISION	DATE	NO.

BTC BANK
ROUTE B
BOONVILLE, MISSOURI

DETAILS

DRAWN BY	TJB
CHECKED BY	GRN

SHEET NUMBER:
C7
OCTOBER 4, 2018

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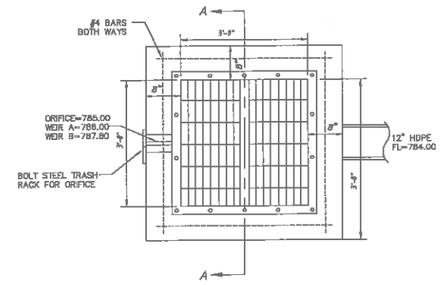
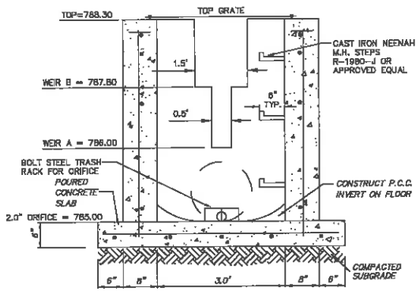


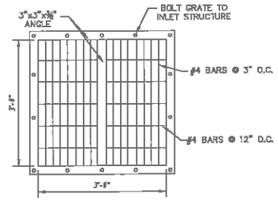
PLAN



SECTION A-A

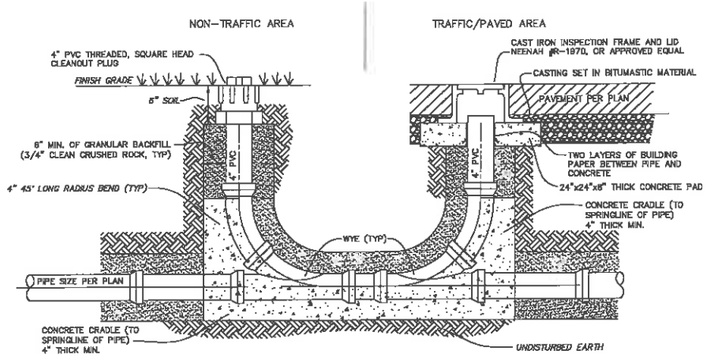
NOTES:
1. ALL CONCRETE SHALL BE 4,000 PSI 28 DAY DESIGN STRENGTH WITH 3%-6% AIR ENTRAINMENT.
2. ALL REINFORCING STEEL SHALL BE GRADE 60.
3. TOP STEP 24" BELOW TOP OF TOP SLAB, THEN AT 16" SPACING. BOTTOM STEP TO BE NO HIGHER THAN 16" FROM INVERT STAGGER STEPS 2" EACH WAY FROM CENTERLINE.

OUTFALL CONTROL STRUCTURE (OCS 1)
NOT TO SCALE



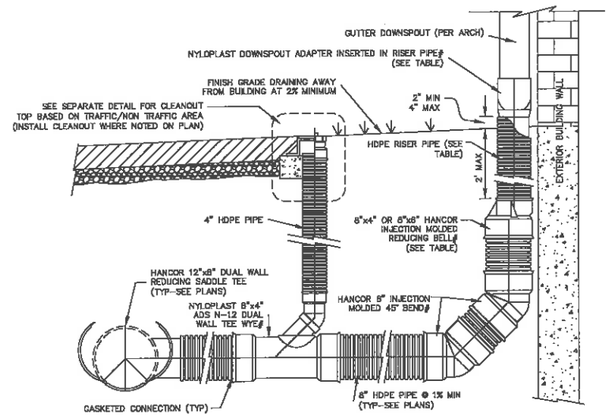
TOP GRATE

NOTES:
1. BOLT GRATE TO STRUCTURE.
2. WELD ALL CONNECTIONS.
3. APPLY GALVANIZED COATING AFTER ASSEMBLY.



NOTES:
1. ALL PIPE & FITTINGS SHALL BE WATER TIGHT, GASKETED, SDR35 PVC.
2. INSTALL ALL PIPING PER SEPARATE DETAIL OR MANUFACTURER'S WRITTEN INSTRUCTIONS.
3. THIS DETAIL IS FOR GENERAL LAYOUT PURPOSES ONLY. ADDITIONAL COUPLERS, GASKETS, FITTINGS, ETC. MAY BE NECESSARY PER MANUFACTURER'S REQUIREMENTS
4. TOP SHALL BE SET FLUSH WITH FINISH GRADE.
5. INSTALL IN THE DIRECTION OF FLOW AS SHOWN UNLESS OTHERWISE INDICATED IN PLANS.

TWO WAY SANITARY CLEANOUT
NOT TO SCALE



GUTTER DOWNSPOUT (INCHES)	DOWNSPOUT ADAPTER (INCHES)	NYLOPLAST DOWNSPOUT ADAPTER ID	RISER PIPE * (INCHES)
4 X 4	4 X 4 X 4	TECHNICAL DWG NO. 0444FH	4
6 X 6	6 X 6 X 6	TECHNICAL DWG NO. 0466FH	6
8 X 8	8 X 8 X 8	TECHNICAL DWG NO. 0888FH	8
6 X 6	6 X 6 X 8	TECHNICAL DWG NO. 0668FH	8*
8 X 8	8 X 8 X 6	TECHNICAL DWG NO. 0886FH	8*

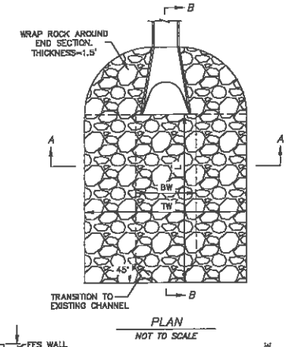
* INJECTION MOLDED REDUCING BELL NOT NECESSARY
# OR APPROVED EQUAL.

NOTES:
1. SEE PLANS TO DETERMINE IF FITTINGS AND JOINTS ARE SOIL TIGHT (ST) OR WATER TIGHT (WT).
2. INSTALL ALL PIPING PER SEPARATE DETAIL OR MANUFACTURER'S WRITTEN INSTRUCTIONS.
3. THIS DETAIL IS FOR GENERAL LAYOUT PURPOSES ONLY. ADDITIONAL COUPLERS, GASKETS, FITTINGS, ETC. MAY BE NECESSARY PER MANUFACTURER'S REQUIREMENTS.
4. IF GUTTER DOWNSPOUT SIZE EXCEEDS THE LARGEST AVAILABLE HANCOR DOWNSPOUT ADAPTER, THE HDPE PIPE SIZE SHALL BE INCREASED TO ACCOMMODATE THE DOWNSPOUT AND THE DOWNSPOUT ADAPTER SHALL BE REPLACED WITH AN HDPE END CAP PREFABRICATED OR CUT TO FIT THE DOWNSPOUT GUTTER AND UPSIZED HDPE PIPE. CAP/PIPE SHALL BE INSTALLED SO CAP IS 2" ABOVE FINISHED GRADE, MINIMUM.
5. SDR35 PVC PIPE MAY BE SUBSTITUTED FOR ANY HDPE PIPE UP TO 15" IN DIAMETER

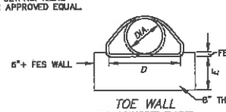
GUTTER DOWNSPOUT CONNECTION
NOT TO SCALE

PIPE SIZE (In)	MAXIMUM PIPE SLOPE (%)	LENGTH L (ft)	BOTTOM WIDTH BW MINIMUM (ft)	TOP WIDTH TW MINIMUM (ft)	THICKNESS T MINIMUM (ft)	D	E
12"	3.50	12	4	8	1	2'-0"	18"
15	2.60	15	4	9	1	2'-6"	18"
18	2.00	18	4	10	1	3'-0"	18"
24	1.70	20	4	12	1	4'-0"	24"
30	1.40	24	6	16	2	5'-0"	24"
36	1.00	28	6	18	2	5'-6"	24"
42	0.80	32	6	20	2	6'-6"	24"
48	0.65	36	6	22	2	7'-0"	24"
54	0.55	40	8	28	2	7'-8"	36"
60	0.45	44	8	28	3	8'-0"	36"
72	0.40	48	8	32	3	9'-0"	36"

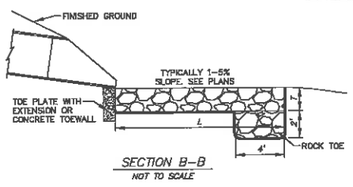
NOTES:
1. RIP RAP SHALL BE MODOT TYPE 1 ROCK BLANKET; 40% OF THE MASS SHALL BE PIECES HAVING A VOLUME OF ONE CUBIC FOOT OR MORE. ROCK MUST BE ANGULAR, HARD, AND DURABLE.
2. ROCK LINER FABRIC SHALL CONSIST OF A NON-WOVEN POLYPROPYLENE TYPE FABRIC: TENCATE MIRAFI 180N OR GEOTEX 801 OR APPROVED EQUAL.
3. SEE SEPARATE FLARED END SECTION (FES) DETAIL.



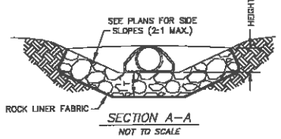
PLAN
NOT TO SCALE



TOE WALL
FOR CONCRETE FLARED END SECTIONS
NOT TO SCALE

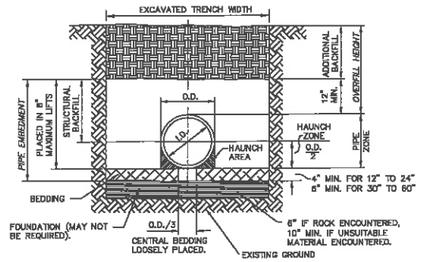


SECTION B-B
NOT TO SCALE



SECTION A-A
NOT TO SCALE

RIP RAP FOR FLARED END SECTIONS
NOT TO SCALE



TYPICAL TRENCH DETAIL

BACKFILL NOTES:
1. BEDDING, HAUNCH, AND STRUCTURAL BACKFILL SHALL BE IN CONFORMANCE WITH AASHTO M145 A1 OR A-3 COMPACTED TO A MINIMUM OF 95% OF THE MAXIMUM DRY DENSITY AS DEFINED BY ASTM D698.
2. ALL PIPE INSTALLATION SHALL BE IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS AND ASTM D2321 LATEST ADDITION.
3. HAUNCH, STRUCTURAL, AND ADDITIONAL BACKFILL SHALL BE PLACED IN LIFTS NOT TO EXCEED 8 INCHES AND COMPACTED TO 95% OF THE MAXIMUM DRY DENSITY AS DEFINED BY ASTM D698.

TABLE II
MINIMUM COVER FOR CONSTRUCTION LOADS

PIPE DIA. (IN.)	MINIMUM COVER (FT) FOR INDICATED AXLE LOADS (THOUSANDS OF POUNDS)			
	18-50	50-75	75-110	110-150
12-36	2.0	2.5	3.0	3.0
42-48	3.0	3.0	3.5	4.0

THE CONTRACTOR SHALL PROVIDE MINIMUM COVER PLUS ANY ADDITIONAL COVER REQUIRED TO AVOID DAMAGE TO THE PIPE. IN UNPAVED SITUATIONS, THE SURFACE MUST BE MAINTAINED TO A LEVEL AND NON-RUTTED CONDITION.

LEGEND
I.D. = NORMAL INSIDE DIAMETER OF PIPE.
O.D. = OUTSIDE DIAMETER OF PIPE.
H = FILL COVER HEIGHT OVER PIPE (FEET).
MIN. = MINIMUM
MAX = MAXIMUM
= UNDISTURBED SOIL

CONSTRUCTION SEQUENCE:
1. PLACE BEDDING MATERIAL TO GRADE.
2. COMPACT BEDDING OUTSIDE THE MIDDLE THIRD OF THE PIPE.
3. INSTALL PIPE TO GRADE.
4. PLACE AND COMPACT THE HAUNCH AREA UP TO THE SPRINGLINE.
5. COMPLETE BACKFILL ACCORDING TO SPECIFICATIONS.

TABLE I
CORRUGATED HDPE AND POLYVINYL CHLORIDE CIRCULAR PIPE

SPECIFIED DIA OF PIPE (IN.)	MIN OVERFILL HEIGHT (FT)	HDPE MAX OVERFILL HEIGHT* (FT)	POLYVINYL CHLORIDE MAX OVERFILL HEIGHT* (FT)		ADS N-12, N-12 ST, AND N-12 WT PIPE						TRENCH WIDTH (IN.)
					VIRGIN RESIN (AASHTO M294) OVERFILL HEIGHT* (FT)			ENGINEERED COMPOUND (RECYCLED, ASTM F2648) OVERFILL HEIGHT* (FT)			
			SDR 35#	SDR 26#	CLASS 1**	CLASS 2**	CLASS 3**	CLASS 1**	CLASS 2**	CLASS 3**	
12	2	26	15	30	43	29	21	27	19	12	34
15	2	28	15	30	45	30	22	27	20	13	39
18	2	24	15	30	40	27	19	25	18	11	44
24	2	20	15	30	36	25	17	22	16	12	55
30	2.5	17	N/A	N/A	29	21	15	16	12	8	67
36	2.5	19	N/A	N/A	34	23	16	21	15	10	78
42	2.5	18	N/A	N/A	31	23	16	17	13	7	84
48	2.5	17	N/A	N/A	30	20	14	18	13	10	95
54	2.5	8	N/A	N/A	33	22	15	N/A	N/A	N/A	104
60	2.5	9	N/A	N/A	33	22	15	20	15	10	113

TABLE ASSUMES STANDARD PROCTOR DENSITY OF 95%
* MAXIMUM OVERFILL MEASURED FROM THE TOP OF PIPE TO SURFACE.
** CLASS 1 - CRUSHED ROCK, ANGULAR; AASHTO M43 - 3, 4, 5, 56, 57, 67
** CLASS 2 - CLEAN, COURSE GRAINED SOILS TO BORDERLINE CLEAN FINES; AASHTO M43 - 5, 6, 56, 57, 67; AASHTO M145 - A1, A3
** CLASS 3 - COURSE GRAINED SOILS WITH FINES AND INORGANIC FINE-GRAINED SOILS; AASHTO M43 - GRAVEL AND SAND WITH <10% FINES; AASHTO M145 - A-2-4, A-2-5, A-2-6, A-4; OR A-6 WITH >300% RETAINED ON #200 SIEVE
** REFER TO CURRENT ADS INC. DRAINAGE HANDBOOK FOR A COMPLETE LISTING OF SUITABLE MATERIALS
# PER ASTM D-3034 FOR PIPE UP TO 15" AND ASTM F679 OVER 15"

TABLE III
PARALLEL PIPE INSTALLATION

PIPE SIZE	S (IN.)	X (IN.)
12	12	8
15	12	9
18	12	9
24	12	10
30	15	16
36	18	18
42	21	18
48	24	18

S = MINIMUM PIPE SEPARATION (IN) BETWEEN OUTSIDE WALLS OF PIPES.
X = MINIMUM SEPARATION BETWEEN TRENCH WALL AND OUTSIDE WALL OF PIPE.

EMBEDMENT OF PLASTIC STORM SEWER PIPE
NOT TO SCALE

GRAM
engineering + design
1016 W Broadway Boulevard
Sedalia, Missouri 65301
Phone: 660.851.1214

Gregory R. Nehring
Professional Engineer
PE - 2011000930

ISSUE/REVISION	DATE	NO.

BTC BANK
ROUTE B
BOONVILLE, MISSOURI

DETAILS

DRAWN BY	TJB
CHECKED BY	GRN

SHEET NUMBER:
C8
OCTOBER 4, 2018

44

HOUSING AUTHORITY
of the City of Boonville
506 Powell Ct. Office: 660-882-7332
Boonville, MO 65233-1521 Fax: 660-882-6811

MINUTES OF THE REGULAR MEETING OF THE HOUSING AUTHORITY OF THE CITY OF BOONVILLE, MO HELD ON OCTOBER 10, 2018

On the 10th of October, 2018 at 12:00 P.M. the Housing Authority Commissioners met for a regular meeting at 506 Powell Court, Boonville, MO 65233

1. Roll Call: A roll call of the following members were present;
City Council Rep. Morris Carter Chairperson, John Linville Commissioner, Albert Turner
Commissioner, Charles Green Secretary, Robert Rorah Commissioner, Laura Holman
Guest: Stacey Pagliaro, Scotty Purvis Absent: Marilyn Adkins

There being a quorum present Chairperson, John Linville called the meeting to order and asked if there is any pertinent information to discuss before the agenda is placed on the table, hearing none:

2. Meeting Minutes: Consideration was given, and discussion held on minutes of the September 19, 2018 Regular Board Meeting. Laura Holman made motion to approve the minutes. The motion was seconded by Albert Turner. The motion passed.

3. Bills and Communications: The UMB Bank Balance for October 10, 2018 was $41,739.65. Consideration was given, and discussion held on Bills Paid in September 2018. The Bank Reconciliation Statement from August 31, 2018 along with the corresponding Operating Budget Trial Balance were discussed and reviewed.

4. Report of the Secretary: PIC Report for September 30, 2018 was at 100%. The Project Performance Reports for September 30, 2018 were also distributed and discussed, Tenant Occupancy was at 100%.

5. Unfinished Business: a. Discussion was held, and consideration was given on Pilot Payments for FYE June 30, 2018. Loucks & Schwartz will be calculating PILOT payments for distribution sometime in November 2018. b. Mr. Rorah reported the new maintenance truck and lift should be delivered sometime before the end of October. c. Mr. Rorah reported both new versions of the monthly Board Summary Reports provided by Loucks and Schwartz will be discussed and reviewed at each Regular Board Meeting.

6. New Business: a. Discussion was held on the Fiscal Year End Audit preparation. No audit date has been set but is expected sometime in January 2019. b. Tree Trimming and Removal estimates are being prepared for Capital Fund work items.

7. Miscellaneous: None

8. Adjournment John Linville made motion to adjourn the meeting, Marilyn Adkins second. Meeting adjourned.

CHAIRPERSON: _____ Date_____

SECRETARY: _____ Date_____

City of Boonville
Industrial Development Authority

Cancelled Meeting
October 25, 2018

The Thursday, October 25, 2018 meeting of the Boonville Industrial Development Authority has been cancelled.

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BOARD OF PUBLIC WORKS
MEETING
October 25, 2018

The Board of Public Works met at the City Services Building at 1200 Locust, 5:30 p.m. October 25, 2018. The following voting members were present: Ed Scrivner, TC Meller, Judy Stock and Van Donley. Susan Meadows, Council Representative and M. L. Cauthon III, Director of Public Works, was also present.

ABSENT or EXCUSED: None

MINUTES:
Minutes of the September 27, 2018 Board of Public Works meeting were approved as presented. The motion to accept was made by Mr. Donley, seconded by Mr. Meller. Voting yes: Scrivner, Meller, Stock and Donley. Voting no: none.

PUBLIC COMMENTS: None

ACCOUNTS:
Motion was made by Mr. Meller to approve the bills to be paid November 5, 2018. The motion was seconded by Mrs. Stock. Voting yes: Scrivner, Meller, Stock and Donley. Voting no: none.

OLD BUSINESS: None

NEW BUSINESS: None

MISCELLANEOUS:
Mr. Cauthon briefed the board on the recent wastewater pretreatment program inspection, part one. He also discussed his attendance at the Missouri River Public Water Suppliers Association meeting.

ADJOURN:
With no further business, the meeting was adjourned at 5:45 p.m. with the motion from Mrs. Stock, seconded by Mr. Donley. Voting yes: Scrivner, Meller, Stock and Donley. Voting no: none.

Respectfully submitted,

_____
M. L. Cauthon III

Approved by:

_____
Ed Scrivner, Chairman

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1200 Locust Street | Boonville, MO 65233

City Of BOONVILLE est. 1839
PUBLIC WORKS

660-822-5257 | Fax: 660-882-8218

MEMORANDUM

TO: Street, Alley and Sanitation Board

FROM: M. L. Cauthon III, Director of Public Works

DATE: October 26, 2018

RE: October 31, 2018 Meeting Cancellation

The Street, Alley and Sanitation Board regularly scheduled meeting for Wednesday, October 31, 2018 is cancelled. There are no pending agenda items for board consideration.

M. L. Cauthon III

CITY OF BOONVILLE
FINANCIAL STATEMENT
AS OF: SEPTEMBER 30TH, 2018

Norm 50%

01 -GENERAL FUND
FINANCIAL SUMMARY

ACCT # ACCOUNT NAME	ANNUAL BUDGET	CURRENT PERIOD	Y-T-D ACTUAL	% OF BUDGET	Y-T-D ENCUMB.	BUDGET BALANCE
REVENUE SUMMARY						
01 -GENERAL FUND	5,806,125.00	319,116.39	1,892,304.63	32.59	0.00	3,913,820.37
*** TOTAL REVENUES ***	5,806,125.00	319,116.39	1,892,304.63	32.59	0.00	3,913,820.37
EXPENDITURE SUMMARY						
ADMINISTRATION	747,400.00	60,905.13	290,877.34	38.92	0.00	456,522.66
POLICE	1,781,550.00	144,685.63	872,757.22	48.99	0.00	908,792.78
FIRE DEPARTMENT	537,375.00	39,926.43	267,102.76	49.71	0.00	270,272.24
STREET DEPARTMENT	806,150.00	40,523.16	239,542.42	29.71	0.00	566,607.58
CENTRAL GARAGE	66,000.00	3,478.67	20,537.37	31.12	0.00	45,462.63
AIRPORT	166,900.00	61,899.16	128,139.26	76.78	0.00	38,760.74
ANIMAL CONTROL	103,700.00	8,630.36	44,391.72	42.81	0.00	59,308.28
PARKS & RECREATION	492,750.00	27,659.42	218,058.81	44.25	0.00	274,691.19
SWIMMING POOL	195,350.00	5,650.48	185,414.55	94.91	0.00	9,935.45
NON-OPERATING EXPENDITURE	86,400.00	12,059.76	19,444.22	22.50	0.00	66,955.78
CEMETERY	15,200.00	1,942.85	11,657.10	76.69	0.00	3,542.90
MUNICIPAL COURT	25,150.00	22,150.07	33,681.35	133.92	0.00	(8,531.35)
COP-DEBT SERVICE	782,200.00	64,008.93	380,807.06	48.68	0.00	401,392.94
MAJOR PROJECTS	137,200.00	40,933.39	245,488.90	178.93	0.00	(108,288.90)
*** TOTAL EXPENDITURES ***	5,943,325.00	534,453.44	2,957,900.08	49.77	0.00	2,985,424.92
*** TOTAL PROFIT / (LOSS) ***	(137,200.00)	(215,337.05)	(1,065,595.45)	776.67	0.00	928,395.45

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CITY OF BOONVILLE
FINANCIAL STATEMENT
AS OF: SEPTEMBER 30TH, 2018

02 -SANITATION
FINANCIAL SUMMARY

ACCT # ACCOUNT NAME	ANNUAL BUDGET	CURRENT PERIOD	Y-T-D ACTUAL	% OF BUDGET	Y-T-D ENCUMB.	BUDGET BALANCE
REVENUE SUMMARY						
02 -SANITATION	688,500.00	53,457.77	351,034.95	50.99	0.00	337,465.05
*** TOTAL REVENUES ***	688,500.00	53,457.77	351,034.95	50.99	0.00	337,465.05
EXPENDITURE SUMMARY						
COLLECTION	688,500.00	41,114.49	327,533.11	47.57	0.00	360,966.89
*** TOTAL EXPENDITURES ***	688,500.00	41,114.49	327,533.11	47.57	0.00	360,966.89
*** TOTAL PROFIT / (LOSS) ***	0.00	12,343.28	23,501.84	0.00	0.00	(23,501.84)

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CITY OF BOONVILLE
FINANCIAL STATEMENT
AS OF: SEPTEMBER 30TH, 2018

05 -CAPITAL SALES TAX FUND
FINANCIAL SUMMARY

ACCT # ACCOUNT NAME	ANNUAL BUDGET	CURRENT PERIOD	Y-T-D ACTUAL	% OF BUDGET	Y-T-D ENCUMB.	BUDGET BALANCE
REVENUE SUMMARY						
05 -CAPITAL SALES TAX FUN	706,500.00	75,947.45	397,749.47	56.30	0.00	308,750.53
*** TOTAL REVENUES ***	706,500.00	75,947.45	397,749.47	56.30	0.00	308,750.53
EXPENDITURE SUMMARY						
CAPITAL PROJECTS	559,100.00	11,743.35	320,952.08	57.41	0.00	238,147.92
ECONOMIC DEVELOPMENT	197,400.00	13,453.43	88,770.99	44.97	0.00	108,629.01
*** TOTAL EXPENDITURES ***	756,500.00	25,196.78	409,723.07	54.16	0.00	346,776.93
*** TOTAL PROFIT / (LOSS) ***	(50,000.00)	50,750.67	(11,973.60)	23.95	0.00	(38,026.40)

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CITY OF BOONVILLE
FINANCIAL STATEMENT
AS OF: SEPTEMBER 30TH, 2018

06 -WATER WORKS FUND
FINANCIAL SUMMARY

ACCT # ACCOUNT NAME	ANNUAL BUDGET	CURRENT PERIOD	Y-T-D ACTUAL	% OF BUDGET	Y-T-D ENCUMB.	BUDGET BALANCE
REVENUE SUMMARY						
06 -WATER WORKS FUND	2,524,100.00	217,587.40	1,290,166.09	51.11	0.00	1,233,933.91
*** TOTAL REVENUES ***	2,524,100.00	217,587.40	1,290,166.09	51.11	0.00	1,233,933.91
EXPENDITURE SUMMARY						
ADMINISTRATION	371,300.00	14,783.63	76,199.45	20.52	0.00	295,100.55
WATER DISTRIBUTION	293,250.00	24,294.63	118,207.56	40.31	0.00	175,042.44
WATER TREATMENT PLANT	1,087,700.00	164,417.69	674,800.62	62.04	0.00	412,899.38
DEBT SERVICE	591,000.00	44,477.40	277,670.59	46.98	0.00	313,329.41
CAPITAL PROJECTS	480,850.00	0.00	10,126.97	2.11	0.00	470,723.03
*** TOTAL EXPENDITURES ***	2,824,100.00	247,973.35	1,157,005.19	40.97	0.00	1,667,094.81
*** TOTAL PROFIT / (LOSS) ***	(300,000.00)	(30,385.95)	133,160.90	44.39-	0.00	(433,160.90)

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CITY OF BOONVILLE
FINANCIAL STATEMENT
AS OF: SEPTEMBER 30TH, 2018

07 -CAPITAL IMPROVEMENTS FUND
FINANCIAL SUMMARY

ACCT # ACCOUNT NAME	ANNUAL BUDGET	CURRENT PERIOD	Y-T-D ACTUAL	% OF BUDGET	Y-T-D ENCUMB.	BUDGET BALANCE
REVENUE SUMMARY						
07 -CAPITAL IMPROVEMENTS	3,250,000.00	71.22	103,191.43	3.18	0.00	3,146,808.57
*** TOTAL REVENUES ***	3,250,000.00	71.22	103,191.43	3.18	0.00	3,146,808.57
EXPENDITURE SUMMARY						
CAPITAL IMPROVEMNTS	3,661,500.00	3,654.94	126,970.11	3.47	0.00	3,534,529.89
*** TOTAL EXPENDITURES ***	3,661,500.00	3,654.94	126,970.11	3.47	0.00	3,534,529.89
*** TOTAL PROFIT / (LOSS) ***	(411,500.00)	(3,583.72)	(23,778.68)	5.78	0.00	(387,721.32)

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CITY OF BOONVILLE
FINANCIAL STATEMENT
AS OF: SEPTEMBER 30TH, 2018

08 -WASTE WATER FUND
FINANCIAL SUMMARY

ACCT # ACCOUNT NAME	ANNUAL BUDGET	CURRENT PERIOD	Y-T-D ACTUAL	% OF BUDGET	Y-T-D ENCUMB.	BUDGET BALANCE
REVENUE SUMMARY						
08 -WASTE WATER FUND	2,456,000.00	231,819.56	1,336,285.53	54.41	0.00	1,119,714.47
*** TOTAL REVENUES ***	2,456,000.00	231,819.56	1,336,285.53	54.41	0.00	1,119,714.47
EXPENDITURE SUMMARY						
ADMINISTRATION	314,800.00	15,269.37	85,029.40	27.01	0.00	229,770.60
SEWERAGE COLLECTION	460,900.00	29,062.42	152,887.41	33.17	0.00	308,012.59
WASTE WATER TREATMENT	775,300.00	58,502.05	339,204.79	43.75	0.00	436,095.21
WASTE WATER CONSTRUCTION	410,000.00	32,916.67	247,139.24	60.28	0.00	162,860.76
CAPITAL PROJECTS	595,000.00	12,010.43	359,218.68	60.37	0.00	235,781.32
*** TOTAL EXPENDITURES ***	2,556,000.00	147,760.94	1,183,479.52	46.30	0.00	1,372,520.48
*** TOTAL PROFIT / (LOSS) ***	(100,000.00)	84,058.62	152,806.01	152.81-	0.00	(252,806.01)

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CITY OF BOONVILLE
FINANCIAL STATEMENT
AS OF: SEPTEMBER 30TH, 2018

16 -TOURISM TAX
FINANCIAL SUMMARY

ACCT # ACCOUNT NAME	ANNUAL BUDGET	CURRENT PERIOD	Y-T-D ACTUAL	% OF BUDGET	Y-T-D ENCUMB.	BUDGET BALANCE
REVENUE SUMMARY						
16 -TOURISM TAX	245,500.00	27,410.65	143,184.19	58.32	0.00	102,315.81
*** TOTAL REVENUES ***	245,500.00	27,410.65	143,184.19	58.32	0.00	102,315.81
EXPENDITURE SUMMARY						
ADMINISTATION	275,500.00	18,827.87	99,397.53	36.08	0.00	176,102.47
*** TOTAL EXPENDITURES ***	275,500.00	18,827.87	99,397.53	36.08	0.00	176,102.47
*** TOTAL PROFIT / (LOSS) ***	(30,000.00)	8,582.78	43,786.66	145.96-	0.00	(73,786.66)

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C I T Y O F B O O N V I L L E

FINANCIAL STATEMENT

AS OF: SEPTEMBER 30TH, 2018

17 -GAMING TAXES
FINANCIAL SUMMARY

ACCT # ACCOUNT NAME	ANNUAL BUDGET	CURRENT PERIOD	Y-T-D ACTUAL	% OF BUDGET	Y-T-D ENCUMB.	BUDGET BALANCE
REVENUE SUMMARY						
17 -GAMING TAXES	3,470,000.00	284,216.33	1,708,379.32	49.23	0.00	1,761,620.68
*** TOTAL REVENUES ***	3,470,000.00	284,216.33	1,708,379.32	49.23	0.00	1,761,620.68
EXPENDITURE SUMMARY						
01-ADMINISTRATION	4,014,750.00	374,477.58	906,712.48	22.58	0.00	3,108,037.52
*** TOTAL EXPENDITURES ***	4,014,750.00	374,477.58	906,712.48	22.58	0.00	3,108,037.52
*** TOTAL PROFIT / (LOSS) ***	(544,750.00)	(90,261.25)	801,666.84	147.16-	0.00	(1,346,416.84)

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CITY OF BOONVILLE
FINANCIAL STATEMENT
AS OF: SEPTEMBER 30TH, 2018

20 -PARK/STORMWATER SALES TAX
FINANCIAL SUMMARY

ACCT # ACCOUNT NAME	ANNUAL BUDGET	CURRENT PERIOD	Y-T-D ACTUAL	% OF BUDGET	Y-T-D ENCUMB.	BUDGET BALANCE
REVENUE SUMMARY						
20 -PARK/STORMWATER SALES	1,017,000.00	312,006.99	632,927.30	62.23	0.00	384,072.70
*** TOTAL REVENUES ***	1,017,000.00	312,006.99	632,927.30	62.23	0.00	384,072.70
EXPENDITURE SUMMARY						
ADMINISTRATION	5,208,000.00	252,058.51	3,834,898.68	73.63	0.00	1,373,101.32
*** TOTAL EXPENDITURES ***	5,208,000.00	252,058.51	3,834,898.68	73.63	0.00	1,373,101.32
*** TOTAL PROFIT / (LOSS) ***	(4,191,000.00)	59,948.48	(3,201,971.38)	76.40	0.00	(989,028.62)

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Missouri Gaming Commission
State/Local Allocation of Gaming Revenues

RPT MGC/3

For the Period 9/1/2018 through 9/30/2018

Year beginning 9/1/2018

Gaming Date	Day	Admission Tax Remitted	GamingTax Remitted	Total Tax Remitted	State & Local Portion of AdmTax	State Portion of GamingTax	Local Portion of Gaming Tax	Total Local Adm & Gaming Tax
Isle of Capri IB								
09/01/2018	Saturday	$13,974.00	$58,214.75	$72,188.75	$6,567.00	$52,393.28	$5,821.47	$12,808.47
09/02/2018	Sunday	$13,162.00	$80,972.77	$94,134.77	$6,581.00	$72,875.49	$8,097.28	$14,678.28
09/03/2018	Monday	$12,770.00	$63,153.20	$75,923.20	$6,385.00	$56,837.88	$6,315.32	$12,700.32
09/04/2018	Tuesday	$7,276.00	$39,231.35	$46,507.35	$3,638.00	$35,306.22	$3,923.13	$7,561.13
09/05/2018	Wednesday	$5,624.00	$27,823.75	$33,447.75	$2,812.00	$25,041.38	$2,783.37	$5,594.37
09/06/2018	Thursday	$6,712.00	$40,073.78	$46,785.78	$4,356.00	$36,066.40	$4,007.38	$8,363.38
09/07/2018	Friday	$9,832.00	$54,434.66	$64,266.66	$4,916.00	$48,951.19	$5,443.47	$10,359.47
09/08/2018	Saturday	$13,332.00	$63,834.27	$77,166.27	$6,666.00	$57,450.84	$6,383.43	$13,049.43
09/09/2018	Sunday	$8,716.00	$56,305.95	$65,021.95	$4,358.00	$50,675.36	$5,630.59	$9,988.59
09/10/2018	Monday	$4,942.00	$18,639.89	$23,581.89	$2,471.00	$16,775.90	$1,863.99	$4,334.99
09/11/2018	Tuesday	$6,800.00	$48,140.81	$54,940.81	$3,400.00	$43,326.73	$4,814.08	$8,214.08
09/12/2018	Wednesday	$5,846.00	$31,529.41	$37,375.41	$2,923.00	$28,376.47	$3,152.94	$6,075.94
09/13/2018	Thursday	$8,150.00	$40,712.00	$48,862.00	$4,075.00	$36,640.80	$4,071.20	$8,146.20
09/14/2018	Friday	$9,428.00	$54,721.88	$64,149.88	$4,714.00	$49,249.69	$5,472.19	$10,186.19
09/15/2018	Saturday	$14,016.00	$66,878.97	$81,494.97	$7,308.00	$60,191.07	$6,687.90	$13,995.90
09/16/2018	Sunday	$8,094.00	$51,378.81	$59,472.81	$4,047.00	$46,240.93	$5,137.88	$9,184.88
09/17/2018	Monday	$4,946.00	$6,327.10	$11,273.10	$2,473.00	$5,694.39	$632.71	$3,105.71
09/18/2018	Tuesday	$6,854.00	$0.00	$6,854.00	$3,427.00	$0.00	$0.00	$3,427.00
09/19/2018	Wednesday	$7,038.00	$43,185.25	$50,223.25	$3,519.00	$38,868.73	$4,316.52	$7,837.52
09/20/2018	Thursday	$8,778.00	$50,691.11	$59,469.11	$4,389.00	$45,602.00	$5,069.11	$9,458.11
09/21/2018	Friday	$10,478.00	$46,463.94	$56,941.94	$5,239.00	$41,817.55	$4,646.39	$9,885.39
09/22/2018	Saturday	$11,762.00	$68,174.77	$79,936.77	$5,881.00	$61,357.29	$6,817.48	$12,698.48
09/23/2018	Sunday	$8,266.00	$48,404.95	$56,670.95	$4,133.00	$43,524.46	$4,840.49	$8,973.49
09/24/2018	Monday	$4,596.00	$5,496.32	$10,092.32	$2,298.00	$4,949.69	$549.63	$2,847.63
09/25/2018	Tuesday	$7,048.00	$45,679.88	$52,726.88	$3,523.00	$41,111.39	$4,567.99	$8,090.99
09/26/2018	Wednesday	$5,662.00	$30,403.24	$36,065.24	$2,831.00	$27,362.92	$3,040.32	$5,871.32
09/27/2018	Thursday	$7,450.00	$36,364.96	$43,814.96	$3,725.00	$32,728.46	$3,636.50	$7,361.50
09/28/2018	Friday	$12,730.00	$54,550.76	$67,280.76	$6,365.00	$49,095.68	$5,455.08	$11,820.08
09/29/2018	Saturday	$17,362.00	$65,850.61	$103,212.61	$8,681.00	$77,285.55	$8,585.06	$17,266.06
09/30/2018	Sunday	$10,282.00	$63,243.95	$73,525.95	$5,141.00	$56,919.56	$6,324.39	$11,465.39
	Casino Report Totals:	$274,524.00	$1,380,883.09	$1,655,407.09	$137,262.00	$1,242,794.80	$138,088.29	$275,350.29
	Casino YTD Totals:	$274,524.00	$1,380,883.09	$1,655,407.09	$137,262.00	$1,242,794.78	$138,088.31	$275,350.31

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*Note : The figures contained in this report may be subject to adjustment

Wide Area Progressive Jackpot Contribution Reported as Manual Jackpot on Third Saturday of Month