AGENDA ELKHART CITY PLAN COMMISSION MONDAY, MARCH 3, 2025 AT 1:45 P.M. COUNCIL CHAMBERS – MUNICIPAL BUILDING

THIS MEETING WILL BE HELD ELECTRONICALLY VIA WEBEX.

This meeting can also be accessed via WebEx. To join, go to https://signin.webex.com/join, enter **2316 616 9066** as the meeting number and "**Plan2025**" as the password. Attendees may preregister or enter during the meeting. Comments and questions may be submitted via the WebEx app during the meeting, or may be submitted to <u>Carla Lipsey@coei.org</u> prior to the meeting.

- 1. ROLL CALL
- 2. APPROVAL OF AGENDA
- 3. APPROVAL OF MINUTES JAN. 6, 2025
- 4. APPROVAL OF PROOFS OF PUBLICATION

5. NEW BUSINESS

25-X-02 PETITIONER IS Janelya Gates

PROPERTY IS LOCATED AT 709 Fieldhouse Avenue

Per Section 5.3, Special Exception Uses, (4.3 F) Day Care Home to allow for the establishment of a new daycare home at 709 Fieldhouse Avenue.

25-FSP-01 PETITIONER IS A & L Properties Inc & Kyle Miller Ten Com

PROPERTY IS LOCATED AT 1128 Parkway Avenue

As required by Section 20.10.B seeking approval for an Amendment to a Final Site Plan; the request is to modify the landscape plan to remove all sod and replace with either synthetic turf or stone/rock. The stone/rock will cover +/- 77% of the open space. The maximum allowed by ordinance is 20% for boulder, rock, or mulch for the total landscape area. To also request the elimination of street trees. To also replace the proposed sod with synthetic turf within the right of way/tree lawn at 1128 Parkway Avenue.

25-FSP-02 PETITIONER IS Danville Crossing, LP and LaPorte Partners, LP PROPERTY IS LOCATED AT 189 County Road 6

As required by Section 20.10.B seeking approval for an Amendment to a Final Site Plan to allow for the construction of a drive-up window (west side of bldg.) and associated order menu board area (south side of bldg.) for a new restaurant user at 189 CR 6 W. Four (4) parking spaces will be removed as a part of this request.

6. ADJOURNMENT

PLEASE REMEMBER TO USE YOUR MICROPHONE WHEN SPEAKING. ERRORS IN THE MINUTES MAY RESULT DUE TO VOICES BEING INAUDIBLE.

PLAN COMMISSION -MINUTES-

Monday, January 6, 2025 - Commenced at 1:45 P.M. & adjourned at 2:13 P.M. City Council Chambers – Municipal Building

Elkhart City Plan Commission was called to order by Dave Osborne at 1:45 P.M.

MEMBERS PRESENT

Tory Irwin Diana Lawson Rochali Newbill Aaron Mishler Ron Davis

Members Absent.

Christopher Baiker Dan Boecher Dave Osborne

REPRESENTING THE PLANNING DEPARTMENT

Eric Trotter, Assistant Director of Planning

LEGAL DEPARTMENT

Maggie Marnocha, Corporation Counsel

RECORDING SECRETARY

Carla Lipsey

APPROVAL OF AGENDA

Motion to approve by Davis; Second by Mishler. Voice vote carries

APPROVAL OF OCTOBER 2024 MINUTES

Motion to approve by Lawson; Second by Davis

APPROVAL OF PROOF OF PUBLICATION

Motion to approve by Lawson; Second by Mishler. Voice vote carries.

ELECTION OF OFFICERS

Irwin announced that not all members were present for today's meeting. As a result, we will temporarily elect officers until all members can be present for a permanent election for the year. Irwin then asked for nominations for the position of Temporary Vice President. Lawson nominated Aaron Mishler for Temporary Vice President, and Davis seconded the motion.

Lawson nominated Aaron Mishler for Temporary Vice President. Seconded by Davis. Voice vote carries

Davis-Yes Newbill-Yes

Lawson-Yes

Irwin-Yes

Mishler-Yes

Mishler nominated Tory Irwin for Temporary President, Seconded by Davis. Voice vote carries

Newbill-Yes Mishler-Yes Lawson-Yes Irwin-Yes

Davis-Yes

Trotter informed Irwin that a temporary secretary should be nominated for today's meeting.

Lawson nominates Rochali Newbill as Temporary Secretary. Seconded by Mishler. Voice vote carries.

Lawson-Yes Mishler-Yes Newbill-Yes Davis-Yes Irwin-Yes

NEW BUSINESS

24-SUB-05 PETITIONER IS Habitat for Humanity of Elkhart County & KTK Properties LLC PROPERTY IS LOCATED AT 3105 Homer Avenue

Per Article 4 of the Subdivision Ordinance, approval of an amended Preliminary Plat for a subdivision known as 'Homer Avenue Subdivision,' to add an additional six (6) lots to the original ten (10)-lot subdivision request; a part of the Southeast Quarter of Section 16, Township 37 North, Range 5 East, Concord Township, Elkhart County, Indiana.

STAFF ANALYSIS

The request is to amend the Preliminary Plat for the subdivision known as 'Homer Avenue Subdivision.' The amendment will add an additional six (6) lots to the original ten (10)-lot subdivision approved by this body in August 2024 The land is located in a part of the Southeast Quarter of Section 16, Township 37 North, Range 5 East, Concord Township, Elkhart County, Indiana.

The petitioner is purchasing land north of the previously approved subdivision to add an additional six (6) lots to the ten (10) previously approved. This request would bring the total acreage to approximately 5.89 acres (including right-of-way). The property is zoned R-2; single-family residences are permitted use in the R-2 District and have a minimum house size of 950 square feet; in the case of two-story houses the first floor must contain 600 square feet.

This phase also has an existing single-family dwelling. It is owned by the seller and will remain owned by KTK Properties. The proposed subdivision will incorporate the home as the proposed Lot 16.

The planned layout will finish the connection to phase one out to Homer Avenue. The new phase will also connect to the planned retention found in phase one. The layout will include five-foot sidewalks to facilitate pedestrian use. This plat includes required setbacks that demonstrate that each lot is buildable.

The west boundary of this subdivision is Manning Ditch, which is a county-regulated drain. All construction will be outside the required 75' setback. The petitioner is seeking permission to overflow into the ditch for

stormwater. At the time of the writing of this report – the approval from the Elkhart County Drainage Board was not finalized.

The project meets the requirements of the Zoning and Subdivision Ordinances including lot size, layout, and street width. It has not been submitted yet to the city's Technical Review process but will be required to do so and pass prior to construction.

Staff Recommendation

Per IC 36-7-4-702, a plan commission must consider when determining whether to grant primary/preliminary approval of a plat, the plan commission shall determine if the plat or subdivision qualifies for primary/preliminary approval under the standards prescribed by the subdivision control ordinance.

Under the 700 Series of the Indiana Code Statues, the review of primary/preliminary plats are ministerial and if the proposed preliminary/primary plat has adhered to all of the requirements prescribed by the subdivision control ordinance, the plan commission must grant approval, thereby,

The City of Elkhart Planning Staff has reviewed the subject petition and recommends **approval** to amend the Preliminary Plat for a subdivision to be known as 'Homer Avenue Subdivision,' for a now sixteen (16)-lot subdivision; a part of the Southeast Quarter of Section 16, Township 37 North, Range 5 East, Concord Township, Elkhart County, Indiana.

The lots meet the minimum lot area requirements for the R-2, One-Family Dwelling District;

- 1) All 16 (adding 6 with this request) proposed single-family lots meet all of the bulk standards of the R-2 Zoning District, One-Family Dwelling District, specifically, minimum lot size, lot frontage, and property development setbacks;
- In review of the proposed preliminary plat for a new major subdivision, Staff finds the petitioner has demonstrated compliance with all the enacted regulations of both the City of Elkhart Zoning and Subdivision Control Ordinance.

Conditions:

- 1) The approval is preliminary only. The applicant must submit the required application materials for Final Plat Approval to the Plat Committee as per Article 5 of the Subdivision Ordinance prior to the issuance of any permits for construction or sale of property.
- 2) Subsequent approvals may be required from the appropriate City Departments. Those approvals may include plans for water supply, storm water retention, sewage disposal, grading, roadway construction and other infrastructure prior to final plat approval.
- 3) Approval is tentative and shall be valid for a maximum period of twelve (12) months. The City Plan Commission may grant an extension upon written request. If the final plat has not been recorded within the time limit, the primary approval is null and void and the preliminary subdivision plan must be resubmitted for approval.

4) The project must be reviewed and approved through the City's Technical Review process prior to the submission of the final plat to the Plat Committee.

Trotter notes that 22 letters were mailed, and none were returned.

Irwin asks if there are questions from the Commission.

Mishler asks whether this will be a cul-de-sac or a through road.

Trotter responded that, if you examine the included materials, you'll notice that the southern half was approved in August. At that time, it included a stub street to the north, as they were negotiating with the property owner. Those negotiations have since concluded, and the property owner is now a joint petitioner for today's proposal. They plan to extend the street into a loop, creating a large U shape that will connect both the north and south to Homer Avenue. This current phase, along with the previous phase, will feature single-family homes that will be part of the new subdivision.

Mishler responds, Thank you.

Irwin calls the petitioner forward.

Crystal Welsh from Abonmarche, located at 303 River Race Drive, is representing Habitat for Humanity alongside Greg Cunningham. The petitioner is requesting an amended Preliminary Plat for a subdivision known as the Homer Avenue Subdivision. If approved today, we will proceed to the final approval stage. We have oversized the retention pond to accommodate the new lots without changing its size or location. We hope this will move forward smoothly, so we are here to seek your approval.

Cunningham mentioned that, based on our previous conversation about the ten lots, there is a significant need for housing in the area. Currently, approximately 30 families are waiting for Habitat housing. We are enthusiastic about this project because we have already built four to five homes in the vicinity, all of which meet or exceed community standards. These new homes and lots will be designated for owner-occupied single-family residences.

The house we initially acquired for this project underwent a complete renovation, and we successfully moved a family into it at the end of the year. This home has been extensively remodeled from top to bottom, and the family is thrilled to be living there. We believe this project will positively transform the density of the area. Overall, we think this is an excellent initiative for both the neighborhood and Habitat for Humanity.

Newbill asks if this is a one-story or two-story home.

Cunningham replies that there are two homes on the property. One is a tri-level home that they acquired and renovated, while most of the other homes in the area are single-story. The other owner is keeping their property as a rental and is maintaining it as a single-story home. Overall, their homes consist of a mix of one-story and two-story designs.

Inaudible

Cunningham explains that the minimum requirement for the smallest house they build is a 1,200-square-foot home with three bedrooms and one and a half baths. For families of different sizes or single individuals, they also offer a two-bedroom, one-and-a-half-bath home that is 1,000 square feet, which would be the smallest option available. However, the majority of their homes are three to four bedrooms.

Newbill asks whether the guideline changes based on income.

Cunningham states every year the guideline goes up we are averaging 30-80 % income.

Newbill states that there will be no interest for 30 years.

Cunningham responded that we would remain interest-free for the duration of the loan.

Mishler asks if you provide new owners with a copy of the city's welcome pamphlet that includes information about trash pickup and utility services.

Cunningham replies that we provide them with a homeowners manual as part of our educational partnership. We have code enforcement come and conduct a two-hour session on being a good neighbor, and we provide the information at closing.

Mishler states, Thank you. I want to express that with the recent passing of Jimmy Carter, we have an opportunity to vote on something he cared deeply about: Habitat for Humanity. Thank you for bringing this to our attention.

Irwin opens for public comments in favor or opposition to the petition.

Ralph Spelbring of 236 Bank St. asks the board about the minimum lot size required for a single-family house in the city of Elkhart.

Irwin replied that you are welcome to consult with the staff to get that answered.

Irwin asks if there are questions from the Commission.

Irwin calls for a motion.

Mishler makes a motion to approve 24-SUB-05 with a Do-Pass Recommendation; Second by Newbill. Motion carries

Davis -Yes Newbill-Yes

Mishler-Yes

Lawson-Yes

Irwin- Yes

24-Z-08 PETITIONER IS Vashu Motels

PROPERTY IS LOCATED AT 2807 Cassopolis St

Per Section 29.11.B, Map Amendments, a request to rezone 2807 Cassopolis Street (02-20-454-018) which has two zoning classifications, from B-3, Service Business District and M-1, Limited Manufacturing District to B-3, Service Business District for the entire parcel.

Staff Analysis

The petitioner is requesting a rezoning to allow the hotel site to be redeveloped as a drive-thru coffee shop. The current zoning has the parcel split with two separate zoning districts — B-3, Service Business District at the east end, and the west end being M-1, Limited Manufacturing District. The reason for the request is the mix of zoning found on the site; with B-3, Service Business District being the zoning classification for the entire site.

Staff supports the request. The manufacturing zoning is no longer appropriate for this corridor and the rezoning will make the redevelopment of the site easier. Approving the rezoning would allow for the reuse of the property to a desired use and provide for new investment along this critical corridor. Redevelopment of the site will improve the sense of welcome and Elkhart community image as discussed in the Comprehensive Plan. City staff welcomes this new development.

The parcel is surrounded by other long-established commercial uses. A conceptual site plan of the drive-thru is included in the packet. The project will still need to be submitted for review and approval for Technical Review as well as approval from the Indiana Department of Transportation (INDOT).

Recommendation

The Staff recommends approval of the rezoning request based on the following findings of fact:

- 1) The proposed rezoning is compatible with the Future Land Use map, which calls for the area to be developed with commercial uses;
- Current conditions and the character of current structures and uses in each district will not be impacted because the proposed use will blend well with the surrounding commercial and restaurant uses;
- 3) The B-3, Service Business District does allow for the most desirable uses for which the land can be adapted;
- 4) The proposed rezoning will preserve the conservation of property values throughout the City because it is adjacent to other commercial uses;
- 5) The rezoning of the property to B-3, Service Business District is compatible with the surrounding properties and does reflect responsible growth and development because the redevelopment as a drive-thru coffee shop is permitted within the B-3 District.

Trotter states there were 15 letters mailed and 0 returned.

Irwin asks if there are questions from the Commission.

Newbill inquired about the meaning of the project's submission status.

Trotter responds that since it is adjacent to State Road 19, INDOT must consider the curb cuts due to the use change.

Mishler asks if we know the name of the coffee chain.

Trotter indicates that the petitioner is online and can share that with us.

Irwin officially states that the picture included in the packet is incorrect.

Trotter responds, I apologize; I am aware.

Irwin calls the petitioner forward.

John Schebaum, BFA, Civil Engineer, and Roger Franz, the developer for the project, are representing the petitioner who is seeking approval for a rezoning of the property. The aim is to redevelop the hotel site into a drive-thru coffee shop. Currently, the parcel is divided into two separate zoning districts: B-3 (Service Business District) on the east end and M-1 (Limited Manufacturing District) on the west end.

Mishler asks if you can tell us the name of the coffee chain.

Schebaum responded that the name of the coffee shop is Seven Brew.

Irwin opens for public comments in favor or opposition to the petition.

Hearing none, Irwin closes the public portion of the meeting.

Irwin calls for a motion.

Mishler makes a motion to **approve** 24-Z-08 with a Do-Pass Recommendation to Common Council; Second by Newbill. Motion carries

Mishler-Yes

Newbill-Yes

Lawson-Yes

Davis-Yes

Irwin-Yes

25-SI-01 PETITIONER IS City of Elkhart Planning & Zoning Department

PROPERTY IS LOCATED AT City Of Elkhart

The Planning and Zoning Department is requesting approval of the addresses that have been reserved for structures in the City of Elkhart.

Residential

2619 Greenleaf Boulevard new single-family dwelling 02-34-376-027

Commercial

914 Thomas Street new lift station (TBD)

2620 Ada Drive new fire station 02-26-126-026

Industrial Subdivision

4703 Elkhart East Boulevard	22428 Elkhart East Boulevard
4704 Elkhart East Boulevard	53050 Elkhart East Boulevard
4708 Elkhart East Boulevard	2 Elkhart East Boulevard
4800 Elkhart East Boulevard	22365 Elkhart East Boulevard
4805 Elkhart East Boulevard	22344 Elkhart East Boulevard
4901 Elkhart East Boulevard	VL Elkhart East Boulevard (20-02-25-203-005.000-026)
4902 Elkhart East Boulevard	22285 Elkhart East Boulevard
5000 Elkhart East Boulevard	22105 Elkhart East Boulevard
5005 Elkhart East Boulevard	22158 Elkhart East Boulevard

2500 Columbia Drive	53320 Columbia Drive
2505 Columbia Drive	53345 Columbia Drive
2600 Columbia Drive	53208 Columbia Drive
4801 Challenger Drive	22420 Challenger Drive
4903 Challenger Drive	22290 Challenger Drive
5001 Challenger Drive	22150 Challenger Drive
2503 Discovery Drive	53339 Discovery Drive
2507 Discovery Drive	53279 Discovery Drive
2601 Discovery Drive	53149 Discovery Drive
5003 Endeavour Drive	22158 Endeavour Drive
5100 Endeavour Drive	22047 Endeavour Drive
2605 Market Court	53211 Market Court
2608 Market Court	53174 Market Court
2612 Market Court	53124 Market Court

RECOMMENDATION

Staff recommends that the Plan Commission assign the proposed addresses based on staff recommendation.

Irwin asks if there are questions from the Commission.

Irwin calls for a motion.

Davis makes a motion to approve 25-SI-01 with a Do-Pass Recommendation; Second by Mishler. Motion carries

ADJOURNMENT

Lawson makes a motion to	adjourn; Second by Mishler. Motion carrie
Tory Irwin, President	Aaron Mishler, Vice-President





Lawncare and Snow Removal Services for our various Develop-ments and Properties until 4:00PM (local time) on the 14th day of March 2025, at the EHA Central Office Facility located at 1396 Benham Ave, Elkhart, IV 46516. A complete copy of the Request for Proposal can be obtained by downloading it from https://www.ehai.org/open-public-bids.html or contacting Erik Mathavan at erik.mathavan@ehai.org HSPAXLP

LEGAL NOTICE #25-FSP-02

Hearing on proposed Final Site Plan #25-FSP-02

NOTICE is hereby given that the City of Elkhart Plan Commission will meet in the Council Chambers on the second floor of the Municipal Building, 229 South Second Street, Elkhart, Indiana on MONDAY, March 3, 2025, at 1:45 P.M. concerning the following request:

A public hearing will be conducted on Final Site Plan #25-FSP-02.

Petitioner: Danville Crossing LP and LaPorte Partners, LP

Request: As required by Section 20.10.B seeking approval for an Amendment to a Final Site Plan to allow for the construction of a drive-up window (west side of bldg.) and associated order menu board area (south side of bldg.) for a new restaurant user at 189 CR 6 W. Four (4) parking spaces will be removed as a part of this request.

Location: 189 County Road 6 W.

Zoning: PUD, Planned Unit Development

This meeting can also be accessed via WebEx. Virtual attendance is strongly encouraged but not mandatory; however, City Hall is open for in-person participation. To join, go to https://signin.webex.com/join, enter 2316 616 9066 as the meeting number, and "Plan2025" as the password. Attendees may preregister or enter during the meeting. Comments and questions may be submitted to Carla Linsey@csei.org.pt. ing the meeting or may be submitted to Carla.Lipsey@coei.org prior

EGAL DESCRIPTION:

LEGAL DESCRIPTION:
Lot Number One (1) as the said Lot is known and designated on the recorded Plat of NORTHFIELD MARKET P.U, D.; said Plat being recorded in Plat Book page-' in the Office of the Recorder of Elkhart County, Indiana and described as follows: A part of the Northwest Quarter of Section 29, Township 38 North, Range 5 East, in Osolo Township, City of Elkhart, Indiana, more particularly described as follows: Commencing at the Southwesterly corner of said Quarter Section; thence Easterly along the Southerly line of said Quarter Section; thence Easterly along the Southerly line of said Quarter Section a distance of .1858.2 feet to a 3/4 inch iron stake; thence North 47 degrees 51 minutes 32 seconds West a distance of 187.35 feet to a 3/4 inch iron stake; thence North Zero degrees 38 minutes 40 seconds West a distance of 1311.21 to a West a distance of 1039.39 feet to a 3/4 inch iron stake; thence North Zero degrees 38 minutes 40 seconds West a distance of 1311.21 to a 3/4 inch iron stake at a point lying on the Southerly line of land conveyed to Merlin C. and Olive M, Gilbert (Elkhart County Deed Record 179 Page 605 and Deed Record 185 Page 11); thence South 89 degrees 58 minutes 49 seconds East along the Southerly line of said Gilbert land a distance of 150 feet to a 1/2 inch iron stake at the Southeasterly corner of said Gilbert and; thence North Zero degrees 59 minutes 20 seconds West along the Easterly line of said Gilbert land a distance of 661.98 feet to a railroad spike at the Northeasterly corner of said Gilbert land, said point also lying on the Northerly line of said Quarter Section and the centerline of County Highway Number 6; thence North 89 degrees 58 minutes East along the Northerly of said Quarter Section and the centerline of County Highway Number 6; thence North 89 degrees 58 minutes East along the Northerly line of said Quarter Section and along the centerline of said County Highway Number 6 a distance of 1375.32 feet to a railroad spike at the Northwesterly corner of land conveyed to Albert R. and Paul S. Simeri (Elkhart County Deed Record 401 Page 895); thence South Zero degrees 46 minutes 54 seconds East along the Westerly line of caid Simeri land a distance of 257.24 feet for the beginning spike of Zero degrees 46 minutes 54 seconds East along the Westerly line of said Simeri land a distance of 257.24 feet for the beginning point of this description; thence continuing South Zero degrees 46 minutes 54 seconds East along a Westerly line of said Simeri land a distance of 886.72 feet to the Southwesterly corner of said Simeri land thence South 89 degrees 47 minutes 55 seconds West a distance of 824.70 feet to a point of curvature, said EXHIBIT A -CONT'D curve having a radius of 270 feet; thence Northwesterly bearing right along said curve a distance of 101.89 feet (the chord is North 79 degrees 20 minutes 20 seconds West a distance of 101.29 feet); thence North 2ero degrees 9 minutes West a distance of 172.34 feet; thence North 89 degrees 51 minutes East a distance of 20.67 feet; thence North Zero degrees 9 minutes West a distance of 255.96 feet; thence North Zero degrees 9 minutes West a distance of 255.96 feet; thence North 44 degrees 38 minutes 5 seconds West a distance of 42.81 feet; thence South 89 degrees 51 minutes West a distance of 122.67 feet; thence South 53 degrees 20 minutes 20 seconds West a distance of 47.9 feet; thence North Zero degrees 9 minutes West a distance of 112 feet; thence South 53 degrees 16 minutes 48 seconds East a distance of 47.5 feet; thence North 89 degrees 51 minutes East a distance of 47.5 feet; thence North 89 degrees 51 minutes East a distance of 130.17 feet; thence North 44 degrees 51 minutes East a distance of 32.53 feet; thence North Zero degrees 9 minutes West a distance of 265.57 feet; thence North 45 degrees 9 minutes West a distance of 32.53 feet; thence South 89 degrees 51 minutes West a distance of 132.17 feet; thence South 53 degrees 25 minutes 59 tance of 132.17 feet; thence South 53 degrees 25 minutes 59 seconds West a distance of 28.58 feet; thence North Zero degrees 9 minutes West a distance of 79.30 feet; thence South 63 degrees 29 minutes 7 seconds East a distance of 43.08 feet; thence North 89 degrees 51 minutes East a distance of 304.55 feet; thence North 45 degrees East a distance of 32.61 feet; thence North Zero degrees 9 minutes West a distance of 148.25 feet; thence North 45 degrees 9 minutes West a distance of 50.10 feet; thence North 45 degrees 9 minutes West a distance of 60.10 feet to a point on the Southerly right-of-way line of said aforementioned County Highway Number 6; thence North 89 degrees 58 minutes East along said right-of-way line of 120 feet; thence South 44 degrees 51 minutes West a distance of 60.11 feet; thence South Zero degrees 9 minutes East a distance of 147.99 feet; thence South 45 degrees East a distance of 32.44 feet; thence North 89 degrees 51 minutes East a distance of 377 feet; thence North 45 degrees east a distance of 32.61 feet; thence North Zero degrees 9 minutes West a distance of 147.32 feet; thence North Zero degrees 9 minutes West a distance of 147.32 reet; thence North 45 degrees 9 minutes West a distance of 60.1 feet to a point on the Southerly right-of-way line of said aforementioned County Highway Number 6; thence North 89 degrees 58 minutes East along said right-of-way line a distance of 120 feet; thence South 44 degrees 51 minutes West a distance of 60.11 feet; thence South Zero degrees 9 minutes East a distance of 147.06 feet; thence South 45 degrees East a distance of 147.06 feet; thence South 45 degrees East and minutes East a distance of 147.06 feet; thence South 45 degrees East a distance of 32.44 feet; thence North 89 degrees 51 minutes East a distance of 189.87 feet to the place of beginning Arguments for and against the granting of the above-designated petition will be heard at this meeting.

PLEASE NOTE: A copy of this petition is on file in the Planning Office for public examination prior to the hearing. Written objections to this petition which are filed with the Secretary of the Commission, located in the Planning Office, prior to the hearing will be considered. The hearing may be continued from time to time as may be found necessary.

Dated at Elkhart, Indiana this 19th day of February 2025, by the City of Elkhart, Plan Commission.

Publication Date: 2/21/2025

HSPAXLP

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to appear at the hearing and to file written objections on, or be-fore, the hearing.

/s/ Christopher Anderson, Clerk

NOTICE OF PUBLIC MEETING CONCERNING THE PROPOSED CONTRACT BETWEEN MIDDLEBURY COMMUNITY SCHOOLS AND JAYSON SNYDER

On March 4, 2025, at 4:00p.m., the Middlebury Community Schools' Board of School Trust-ees will meet at 56853 Northridge Drive Middlebury, Indiana, to discuss and hear from the public support for and objections to the proposed superintendent's contract for Dr. Jayson Snyder which will be effective from July 1, 2025 to June 30, 2028

Initially Proposed Contract Details

superintendent will receive an annual salary increase equal to the average percentage or fixed dol-lar raise of teachers if he achieves the rating of "Effective" or "Highly Effective."

Increases: The school board shall annually review the superintendent's performance. hspaxlp

NOTICE OF PUBLIC HEARING

Notice is hereby given that the Redevelopment Commission of Elkhart County, Indiana, will hold public hearings in Meeting Rooms 104, 106, & 108 at the Adminis-tration Building, 117 N. 2nd Street, Goshen, Indiana, on the 6th day of March 2025.

The public hearings will begin at 2 PM (local time), before the Redevelopment Commission.

TOWNSHIP OF PORTER 2025 NOTICE OF BOARD OF REVIEW

PLEASE TAKE NOTICE that the Board of Review will meet at the Township Hall, 69373 Baldwin Prairie Rd. Union, Michigan 49130, to examine and review the 2025 assessment roll. The board will convene on the following dates for the hearing of appeals of assessments or taxable values, poverty exemptions, parcel classification appeals and/or current year qualified agricultural denials:

Tuesday, March 4, 2025, 1:00 pm Organizational Meeting Wednesday, March 12, 2025, 9:00 am to Noon and 1:00 to 4:00 pm Thursday, March 13, 2025, 1:00 to 4:00 pm and 6:00 to 9:00 pm

And on such additional days as required to hear all persons who have given notice of the desire to be heard until assessment rolls have een revised, corrected and approved.

PPOINTMENTS ARE REQUIRED, PLEASE CALL 269-641-2375 TO SCHEDULE. Letter appeals will be accepted and must be received no later than 5:00 the Friday before the first appeal hearing.

Tentative ratios and estimated multipliers for 2025 are as follows: Agricultural 41.37% Commercial 45.13% 1.2086

1.1079 1.0896 1.1463 Industrial 45.89% Residential 43.62% Personal Property 50.00% 1.0000

rentative equalization factor of 1.0000 for all classes is expected after completion of Board of Review.

Rich Drews, Supervisor Porter Township Kevin Harris, Assessor Porter Township

Porter Township Board Meetings are open to all without regard to ace, color, national origin, sex or disability.

American with Disabilities (ADA) Notice

The township will provide necessary reasonable auxiliary aids and services, to individuals with disabilities at the meeting/hearing upon seven (7) days' notice to Porter Township. Individuals with disabilities equiring auxiliary aids or services should contact Porter Township by writing or calling.

Porter Township Clerk O. Box 517 69373 Baldwin Prairie Rd. Union, MI 49130 269-641-2375 hspaxip

NOTICE TO BIDDERS

1. The Housing Authority of the City of Elkhart, Indiana will receive sealed Bids in its offices at 1396 Benham Avenue, Elkhart, Indiana 46516, until the hour of 3:00 p.m., local time, March 6, 2025. A public bid opening will occur at that time. Any bid received after the above designated time will be returned unopened. The work shall be performed as per Plans and Specifications prepared by Alliance Astronomy. formed as per Plans and Specifications prepared by Alliance Architects, 929 Lincolnway East, Suite 200, South Bend, Indiana, and Bids are desired for Generator Replacement in Elkhart, Indiana. Work includes replacement of generators for the Riverside and Wa

terfall High-Rises.

3. All prime Contractors submitting Bids on the Project shall encourage qualified minority subcontractors to perform any portion of the Work in the Project which is not performed by the Contractor's own forces. All bidders shall comply with HUD Section 3 Clause of regula-

tion 24 C.F.H. Part 75.

4. Said Housing Authority of the City of Elkhart, Indiana is not obligated to accept the lowest or any other Bid submitted and reserves the right to reject any and all Proposals, to waive informalities in any Proposal if it shall be in the judgment of the Housing Authority of the City of Elkhart so to do and to defer the acceptance or rejection until the inancial arrangements for said Project are completed.

5. Plans and Specifications may be obtained from Alliance Architects.

5. Plans and Specifications may be obtained from Alliance Architects, 929 Lincolnway East, Suite 200, South Bend, Indiana, on or after February 13, 2025. Electronic Plans and Specifications are available upon request. If hard copies are required, deposits to be made out to Housing Authority of the City of Elkhart in the amount of Fifty Dollars (\$50.00) will be required of Prime Contractors for each set of Drawings and Specifications, which amount shall be returned in full in case the following two conditions are complied with:

are complied with:

are compiled with:

a. The return of Drawings and Specifications within ten (10) days after the date of receiving Bids and

b. The Drawings and Specifications are in usable condition as determined by the Architect. Should any Bidder fail in the observance of EITHER CONDITION, he shall forfeit the FULL AMOUNT of his descrit.

posit.
6. A Pre-Bid Meeting will be held February 19, 2025, at 9:00 a.m. (local time), beginning at the Riverside High-Rise located at 181 N. Elkhart Avenue, Elkhart, Indiana, with Waterfall immediately after. Site visits that are necessary after this date will be by appointment only and should be made through the Housing Authority of the City of Elkhart, Indiana by contacting Mr. Erik Mathavan, Director of Comprehensive Improvements at 574 295-8392.
7. Instructions to Bidders. Plans. and Specifications including General

7. Instructions to Bidders, Plans, and Specifications including Gener-

al Conditions are on file at: a. Alliance Architects

929 Lincolnway East, Suite 200 South Bend, Indiana 46601 b. Housing Authority of the City of Elkhart 1396 Benham Avenue Elkhart, Indiana 46516

www.ehai.org/open-public-bids.html Generator Replacement Elkhart Housing Authority NOTICE TO BIDDERS 00 10 00-2 C. MACIAF

212 W. Colfax Ave. South Bend, IN 46601
d. Dodge Data & Analytics
300 American Metro Blvd., Suite 185 Hamilton, NJ 08619

e. ConstructConnect (f/k/a Construction Journal) 3825 Edwards Road #800 Cincinnati, OH 45209

f. CMD Group, LLC 30 Technology Parkway South, Suite 100 Norcross, GA 30092-2912

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SOME

STATE OF INDIANA

) IN THE ELKHART COUNTY SUPERIOR COURT 02

COUNTY OF ELKHART) CAUSE NO: 20D02-2408-PL-000168

Safeco Insurance Company of Indiana, Plaintiff,

Devon M. Kirby, Defendant.

SUMMONS - SERVICE BY PUBLICATION NOTICE OF SUIT

The State of Indiana to the defendant(s) above named, and any other person who may be concerned.
You are notified that you have been sued in the Court above named.
The nature of the suit against you is:

NEGLIGENCE FOR AN AUTOMOBILE ACCIDENT THAT OCCURRED ON OCTOBER 18, 2022 ON W. BRISTOL IN ELKHART, ELKHART COUNTY, INDIANA.

This summons by publication is specifically directed to the following named defendant(s) whose addresses are defendant(s) whose whereabouts are unknown:

DEVON M. KIRBY

In addition to the above-named defendant(s) being served by this summons there may be other defendant(s) who have an interest in

If you have a claim for relief against the plaintiff arising from the same transaction or occurrence, you must assert it in your written answer. You must answer the Complaint in writing, by you or your attorney within thirty (30) days after the Third Notice of Suit, and if you fail to do so a judgment will be entered against you for what the plaintiff has

> By: Herbert L. Nussle (38682-49) KEIS GEORGE LLP 55 Public Square, #1900 Cleveland, Ohio 44113 hnussle@keisgeorge.com (216) 241-4100 FAX (216)771-3111 Attorney for Plaintiff

Clerk of the ELKHART Court hspaxlp

EGAL NOTICE #25-FSP-01

Hearing on proposed Final Site Plan #25-FSP-01

NOTICE is hereby given that the City of Elkhart Plan Commission will meet in the Council Chambers on the second floor of the Municipal Building, 229 South Second Street, Elkhart, Indiana on MONDAY, March 3, 2025, at 1:45 P.M. concerning the following request:

A public hearing will be conducted on Final Site Plan #25-FSP-01.

etitioner: A & L Properties Inc. & Kyle Miller Ten Com

Request: As required by Section 20.10.B seeking approval for an Amendment to a Final Site Plan; the request is to modify the land-scape plan to remove all sod and replace with either synthetic turl or stone/rock. The stone/rock will cover +/- 77% of the open space. The maximum allowed by ordinance is 20% for boulder, rock, or mulch for the total landscape area. To also request the elimination of street trees. To also replace the proposed sod with synthetic turk within the trees. To also replace the proposed sod with synthetic turf within the ght of way/tree lawn at 1128 Parkway Avenue.

Location: 1128 Parkway Avenue

Zoning: PUD, Planned Unit Development - B-3, Service Business District Standards

This meeting can also be accessed via WebEx. Virtual attendance is strongly encouraged but not mandatory; however, City Hall is open for in-person participation. To join, go to https://signin.webex.com/join, enter 2316 616 9066 as the meeting number, and "Plan2025" as the password. Attendees may preregister or enter during the meeting. Comments and questions may be submitted to Carla Linsey@coai.org.prore ing the meeting or may be submitted to Carla.Lipsey@coei.org prior to the meeting.

LEGAL DESCRIPTION:

Lot Numbered Fourteen (14) as shown on the plat of Parkway at 17 DPUD-Phase IV recorded October 23, 2015, in the Office of the Recorder of Elkhart County, Indiana, as Instrument No. 2015-22029 and recorded In Plat Book 36, page 6, Arguments for and against the granting of the above-designated petition will be heard at this meet-

PLEASE NOTE: A copy of this petition is on file in the Planning Office for public examination prior to the hearing. Written objections to this petition which are filed with the Secretary of the Commission, located in the Planning Office, prior to the hearing will be considered. The hearing may be continued from time to time as may be found necessary.

Dated at Elkhart, Indiana this 19th day of February 2025, by the City of Elkhart, Plan Commission.

Publication Date: 2/21/2025



Staff Report

Planning & Zoning

Petition:

25-X-02

Petition Type:

Special Exception

Date:

Plan Commission: March 3, Board of Zoning Appeals: March 13, 2025

Petitioner:

Janela Gates

Site Location:

709 Fieldhouse Avenue

Request:

Per Section 5.3, Special Exception Uses, (4.3 F) Day Care Home to allow for the

establishment of a new day care home at 709 Fieldhouse Avenue.

Existing Zoning:

R-2, Single Family Dwelling District

Size:

+/- .224 Acres

Thoroughfares:

Fieldhouse Avenue

School District:

Elkhart Community Schools

Utilities:

Available and provided to site.

Surrounding Land Use & Zoning:

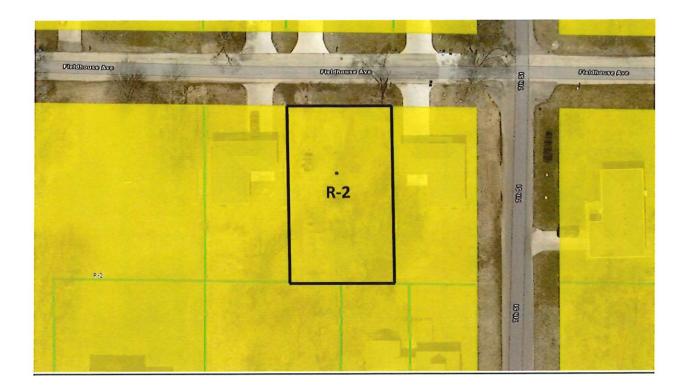
Surrounding properties are residential zoned R-2.

Applicable Sections of the Zoning Ordinance:

Enumerated in request.

Comprehensive Plan:

The Comprehensive Plan calls for this area to be developed with low density residential uses.



Staff Analysis

The petitioner is seeking local permission to operate a home day care at 709 Fieldhouse Avenue. The City of Elkhart requires, in addition to state approvals, an approved special exception to operate a home day care.

The house, built in 2024, based on assessor records comprises approximately 960 square feet on a .224-acre site. The house and grounds appear to be in good condition. The house has a spacious backyard with a small driveway; parents may use part of the driveway or the two streets to drop off and pick up children. The daycare will necessitate a license from the Indiana Family and Social Service Administration (FSSA)

Recommendation

Staff recommends approval of the request based on the following findings of fact:

- 1. The special exception is so defined, located and proposed to be operated that the public health, safety and welfare will be protected because the site has a fenced yard and parents can park on either of the two intersecting streets;
- 2. The special exception will not reduce the values of other properties in its immediate vicinity because the site must retain its residential character;
- 3. The special exception shall conform to the regulations of the Zoning District in which it is to be located because there can be no noise, smoke or odors that would compromise the neighboring properties.

Conditions

If the Board chooses to approve the requested special exception, staff recommends that the following conditions be placed upon the approval:

- 1. All children shall be restricted to the building and fenced-in play area except when arriving and leaving or on supervised walks or outings.
- 2. The facility and grounds shall be kept clean at all times.
- 3. The facility shall be subject to inspection upon reasonable notice, by the zoning administrator during hours of operation.
- 4. There shall be no exterior display, signs, or other forms of advertising on the premises.
- 5. A copy of the child care home license shall be submitted to the Department of Planning and Zoning upon receipt from the Indiana Family and Social Services Administration.
- 6. If the day care ceases to operate for more than one (1) year, or the license is revoked, the Special Exception becomes null and void.
- 7. Any violation of the terms of this Special Exception as determined by the City Zoning Administrator shall render the Special Exception invalid.
- 8. There shall be a maximum twelve (12) children.
- 9. The operator of the day care shall live on the premises.
- 10. The Special Exception is for two (2) years and shall be reviewed as a staff item by the Board of Zoning Appeals by March 13, 2027.

Photos





PETITION #: 25-X-02 FILING FEE: \$ 300

PETITION for APPEAL to the BOARD of ZONING APPEALS

PETITION TYPE: SPECIAL EXCEPTION		
Property Owner(s): Janel Ja Gates Mailing Address: 709 Fieldhouse Ave		
Mailing Address: <u>709 Fieldhouse</u> #Ve Phone # Email:		
Contact Person: Janelya Gates		
Phone # Email		
Subject Property Address: 709 Fieldhouse HUE		
Present Use: Living Proposed Use: Family In Hou Mildicore NOTE: The petitioner is the legal property owner of record, or a certified representative, and agrees the above information is accurate. Failure to provide a legal signature or accurate information will make this application null and void.		
PROPERTY OWNER(S) OR REPRESENTATIVE (PRINT): Janelya Gates SIGNATURE(S): DATE: 01/21/25		
STAFF USE ONLY:		
Staff Checklist for the applicant's submittal of a complete Petition to the Board of Appeals docket:		
One copy of the Appeal Letter signed in ink by the owner (or representative) of the property.		
A completed Petition form signed by the legal owner of record (or approved representative).		
If any person other than the legal owner or the legal owner's attorney files the appeal,		
written and signed authorization from the property owner must be supplied.		
A full and accurate legal description of the property.		
One to scale drawing of the property, measuring 11" \times 17" or smaller. If larger than 11" \times 17",		
12 copies must be submitted.		
Optional: any supplementary information the applicant may wish to include.		
Ordinance Requirement: Section(s):		
Map #: Area:		
RECEIVED BY: DATE: 1/29/25		

Janelya Gates

709 Fieldhouse Ave

Elkhart, Indiana, 46517

01/28/2025

To: Plan Commission & Board of Zoning Appeals

City of Elkhart, Indiana

Re: Special Exception Request

The undersigned petitioner respectfully shows the Plan Commission and Board of Zoning Appeals:

I, Janelya Gates, am the owner of the following described real estate located within the city of Elkhart at 709 Fieldhouse Ave Elkhart County, State of Indiana. The above-described real estate presently has a zoning classification of single-family residential in the R-2, ONE-FAMILY DWELLING DISTRICT under the Zoning Ordinance of the City of Elkhart. Currently, the property is used as a residential home where my children and I live. However. I am requesting a special exception to operate a family home childcare business within my residence. This childcare service allows me to run a small business from home. The Zoning Ordinance of the City of Elkhart requires special approval from home-based childcare operations. My requirements align with these regulations, as I will comply with all state licensing requirements and adhere to health and safety guidelines to ensure a secure environment for children in my care.

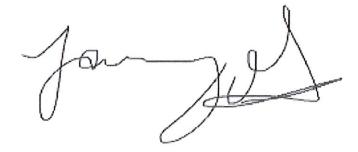
The property is well suited for the requested special exception due to the following reasons:

- 1. Public Health, Safety, and Welfare: My childcare business will operate in full compliance with the state- mandated safety regulations, including proper supervision, secure play areas, and emergency preparedness measures. There will be no adverse impact on public health, safety, or welfare. My childcare business will meet the growing need for quality childcare in the community, supporting working families. The home-based setting provides a safe and nurturing environment for children.
- 2. Property values: The presence of a small, in-home childcare business will not negatively affect the property values in the surrounding neighborhood. The home will remain well-maintained, and no structural changes will be made that would alter the residential character of the property.
- 3. Zoning Compliance: the requested special exception aligns with the zoning regulations, as family home childcare services are an allowable use under special conditions. My

business will not disrupt the residential nature of the neighborhood, as it will have minimal impact on traffic, noise levels, and overall community aesthetics.

For these reasons, I respectfully ask that the approval of this special exception so I may service a family home childcare business within my residence. I am happy to provide more details and address any concerns at the scheduled hearing.

WHEREFORE, Petitioner prays and respectfully requests a hearing on this appeal and that after such hearing, the Board grant the requested special exception for the in-home childcare facility.



Janelya Gates

Contact Person: Self/Joyful Journeys Daycare

Name: Janelya Gates

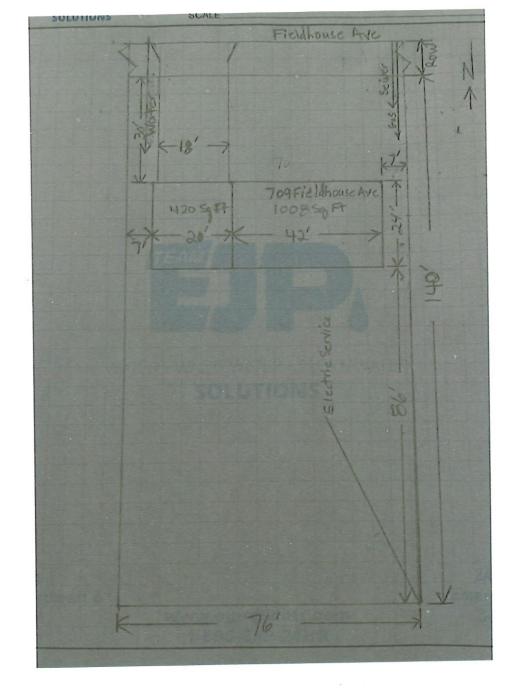
Address: 709 Fieldhouse Ave Elkhart, Indiana 46517

Phone number where I can be reached:

Email:

AFFIDAVIT IN SUPPORT OF SPECIAL EXCEPTION PETITION

I, Janely , being first duly sworn upon his/he with and has personal knowledge of the facts herein and, if of follows:	
1. I am over eighteen (18) years of age and am compete	ent to testify to the matters contained herein.
2. I make this affidavit in support of my special exception	on petition filed contemporaneously herewith.
3. I am now and at all times relevant herein have been 109 Fieldhouse Ave Elkhart, Indiana.	, the owner of record of the property located at
4. FURTHER AFFIANT SAYETH NOT.	
EXECUTED on the <u>Q (</u> day of <u>Q 7</u> , 20 <u>25</u> .	Jany Chr. Printed: Japelya Gutes
I certify under the penalties for perjury under the laws of Indiana that the foregoing factual statements and representa	0
STATE OF INDIANA)) SS: COUNTY OF ELKHART)	
Before me the undersigned, a Notary Public in and	for the State of Indiana, personally appeared
before me this 21 day of January 20 25.	ution of the foregoing. Subscribed and sworn to
My Commission Expires:	Printed: Kim Bray
March 22, 2031	Notary Public in and for the State of Indiana Resident of <u>FIKhark</u> County, Indiana



House Design



Staff Report

Planning & Zoning

Petition:

25-FSP-01

Petition Type:

Final Site Plan

Date:

March 3, 2025

Petitioner:

A and L Properties, Inc. and Kyle Miller

Site Location:

1128 Parkway Avenue

Request:

As required by Section 20.10.B seeking approval for an Amendment to a Final Site Plan; the request is to modify the landscape plan to remove all sod and replace with either synthetic turf or stone/rock. The stone/rock will cover +/- 77% of the open space. The maximum allowed by ordinance is 20% for boulder, rock, or mulch for the total landscape area. To also request the elimination of street trees. To also replace the proposed sod with synthetic turf within the right

of way/tree lawn at 1128 Parkway Avenue.

Existing Zoning:

PUD, Planned Unit Development – B-3, Service Business District Standards

Size:

+/- .87 acre

Thoroughfares:

Parkway Avenue

School District:

Middlebury Community Schools

Utilities:

Available and provided to site

Surrounding Land Use & Zoning:

The property is surrounded by commercial uses. The zoning is PUD. Land to the east is located in Elkhart County.

Applicable Sections of the Zoning Ordinance:

Section 20.7.B - Final Site Plan

Comprehensive Plan:

The Comprehensive Plan calls for the land to be developed with commercial uses.

Plan Commission Action:

Approval or denial of request - with or without any additional conditions



Staff Analysis

As required by Section 20.10.B seeking approval for an Amendment to a Final Site Plan; the request is to modify the landscape plan to remove all sod and replace with either synthetic turf or stone/rock. The stone/rock will cover +/- 77% of the open space. The maximum allowed by ordinance is 20% for boulder, rock, or mulch for the total landscape area. To also request the elimination of street trees. To also replace the proposed sod with synthetic turf within the right of way/tree lawn at 1128 Parkway Avenue.

The petitioner's initial site plan was approved in October 2024 (24-FSP-06) for a 27,604 square foot commercial building with associated parking. The project had been, and was, approved at Technical Review prior to the Final Site Plan hearing and before any building permits were issued for the project.

In December 2024, the petitioner and their agent met with staff to discuss the idea of eliminating some of the landscaping and all sod to ease the maintenance of a traditional yard and plants in favor of artificial turf and rock. The desire was to reduce the maintenance of traditional sod and eliminate the cost of mowing, irrigation and chemical applications for weed and pest control. The landscape material around the building and at the drive entrance would remain.

This is an unusual request. Staff cannot recall any similar type of circumstance where the request was to eliminate virtually all green plant material on a site within the city. The petitioner has provided the cut sheets for the turf material requested as a part of the amendment. Staff can appreciate the desire to minimize the time, effort and expense of maintaining property but everyone who owns property is tasked with ongoing maintenance.

Staff is willing to support most of the request with the exception of the modifications within the tree lawn. Staff feels it is important to provide the street trees for not only the environmental benefits but street trees act as a traffic calming

feature along streets and soften hardscape against the built environment. The final decision for the right of way modifications will need to be heard before the Board of Works.

Recommendation

The Staff recommends approval of the final site plan based on the following findings of fact:

- 1. The approval will not be injurious to the public health, safety, morals and general welfare of the community;
- 2. The proposed use is permitted within the underlying zoning of the Planned Unit Development;
- 3. The project has passed the City's Technical Review process;
- 4. The use conforms to the Comprehensive Plan which calls for commercial uses;
- 5. The proposed use should not be detrimental to the property values of adjacent properties.

Conditions

1. The petitioner shall petition the Board of Works, to seek approval, for the requested modifications for the removal of street tree and placement of artificial turf.

Photos





Land Surveying · Civil Engineering · Planning · Architectutre · Project Funding · GIS · Environmental · Renewable Energy · Landscape Architecture

January 29, 2025

The Plan Commission, City of Elkhart, Indiana

Dear Plan Commission Members,

Please allow this letter to serve as authorization to allow representatives from A & L Properties Inc & Kyle Miller Ten Com and Jones Petrie Rafinski to apply for and seek your approval for Final Site Plan Approval for the property located at 1128 Parkway Avenue, Elkhart IN 46516 at 17 DPUD Phase II TRACT A, Tax Parcel #07-07-100-017-039.

Owners

A & L Properties Inc & Kyle Milter Ten Com

Brad Martin

January 29, 2025

PETITION #: 25-73P-01 FILING FEE: \$ 400.00

PETITION to the PLAN COMMISSION

PETITION TYPE: FINAL SITE PLAN		
Property Owner(s): A & L PROPERTIES INC & KYLE MILLER TEN COM		
Mailing Address: 53905 Co Rd 9, Elkhart, IN 46514		
Phone #: _ Email:		
Contact Person: Brad Martin		
Mailing Address: 53905 Co Rd 9, Elkhart, IN 46514		
Phone #: Email:		
Subject Property Address: 1128 Parkway Avenue, Elkhart, IN 46516		
Zoning: PUD with underlying B-3, Service Business District		
Present Use: Construction for Commercial Use Proposed Use: Commercial Use		
NOTE: The petitioner is the legal property owner of record, or a certified representative, and agrees the above information is accurate. Failure to provide a legal signature or accurate information will make this application null and void.		
PROPERTY OWNER(S) OR REPRESENTATIVE (PRINT): Dradla D Martin SIGNATURE(8): DATE: 1/20/25		
Staff Checklist for the applicant's submitted of a complete Deticion 4 of the Staff Checklist for the applicant's submitted of a complete Deticion 4 of the Staff Checklist for the applicant's submitted of a complete Deticion 4 of the Staff Checklist for the applicant's submitted of a complete Deticion 4 of the Staff Checklist for the applicant's submitted of a complete Deticion 4 of the Staff Checklist for the applicant's submitted of a complete Deticion 4 of the Staff Checklist for the applicant's submitted of a complete Deticion 4 of the Staff Checklist for the applicant's submitted of a complete Deticion 4 of the Staff Checklist for the applicant of the Staff Checklist for the staff Checklist f		
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A completed Petition form signed by the legal owner of record (or approved representative).		
If any person other than the legal owner or the legal owner's attorney files the appeal,		
written and signed authorization from the property owner must be supplied.		
A full and accurate legal description of the property.		
One to scale drawing of the property, measuring 11" x 17" or smaller. If larger than 11" x 17",		
12 copies must be submitted.		
One copy of the Appeal Letter signed in ink by the owner (or representative) of the property. (Optional)		
Any other information listed in the Instructions and Filing Procedure for this type of Petition.		
Ordinance Requirement: Section(s):		
Map #: Area:		
RECEIVED BY: DATE:		

Final Site Plan Request Narrative for Landscape Design Amendments

Project Site: 1128 Parkway Avenue, Elkhart IN 46516 Applicant: A & L Properties Inc & Kyle Miller Ten Com

Property Owner: Brad Martin & Kyle Miller

Date: 01/29/2025

Submitted to: City of Elkhart Plan Commission

Project Overview:

The project site is currently under construction and has previously received approval through the City of Elkhart's Technical Review and the Plan Commission. Upon completion, the site will consist of a commercial building specializing in screen printing and embroidery operations, offering a variety of products with custom logo implementations. As construction progresses, the site owner is seeking approval for modifications to the previously approved landscape design. These modifications include changes to the ground cover materials and the removal of previously planned street trees. The following narrative outlines the requested variances and the rationale for each change.

Requested Final Site Plan Amendments:

1. Replacement of Grass with Synthetic Turf, Slate Stone, and River Rock

The site owner proposes to replace all originally approved grass areas with a combination of high-quality ForeverLawn Select Synthetic Grass, gray slate stone, and river rock stone. The allocation of these materials is as follows:

- ForeverLawn Select Synthetic Grass will be installed in the western landscape areas surrounding the sidewalk and within the right-of-way limits.
- Gray Slate Stone will be used within the planting beds and along the western building edge to
 enhance the aesthetic appeal of the site while maintaining a clean and professional appearance.
- River Rock Stone will be installed in the remaining areas where grass was originally planned, specifically covering portions to the north, east, and south of the property. Additionally, the delineated wetland located on the southwestern corner of the site will remain unchanged except for the permitted modified portion, which will receive river rock treatment to maintain a consistent and low-maintenance landscape.

Justification for Modification:

- Durability & Maintenance: The use of synthetic turf and stone significantly reduces maintenance
 efforts and long-term costs associated with traditional grass. This alternative will maintain a
 pristine appearance year-round without the need for irrigation, mowing, or chemical treatments.
- Environmental Considerations: Eliminating the need for chemical fertilizers, pesticides, and
 excessive water usage contributes to sustainable site management. Additionally, the selected
 materials provide superior erosion control and reduce stormwater runoff issues.

- Aesthetic & Functional Enhancement: The combination of synthetic turf, gray slate stone, and river rock creates a modern and cohesive landscape design that aligns with the high-quality branding and professional image of the business.
- **Precedent in Commercial Development:** Similar landscape solutions have been successfully implemented in a variety of properties within Elkhart and surrounding areas, demonstrating the effectiveness and suitability of this approach.
- Acknowledgment of Right-of-Way Conditions: The site owner understands that any synthetic turf installed within the city right-of-way is subject to removal and replacement at the site owner's expense if utility work is required within the right-of-way.

2. Removal of Five (5) Previously Approved Sugar Maple Street Trees

The site owner seeks approval to remove the five proposed sugar maple trees along the western edge of the property that were included in the initial approved landscape plan.

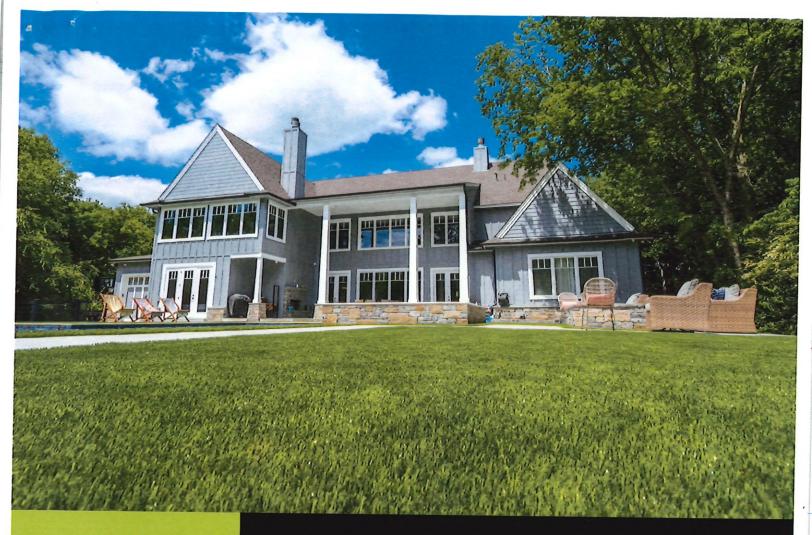
Justification for Modification:

- Visibility & Business Signage: The removal of these trees will enhance visibility to the commercial building and its signage from the adjacent roadway, improving wayfinding for customers and potential clients.
- Site Design & Functionality: Given the nature of the business, open sightlines and an
 unobstructed façade are essential for attracting and welcoming customers. The presence of
 mature sugar maple trees may obscure views of the entrance and signage, hindering effective
 business operations.
- Safety Considerations: Tree roots over time may impact adjacent sidewalks and utilities, creating
 potential maintenance concerns and hazards.
- Alternative Landscaping Elements: While the street trees are being removed, the site will still
 maintain diverse and visually appealing landscape elements, including synthetic turf, slate stone,
 river rock, and planting beds that enhance the overall aesthetics of the property.

Conclusion & Request for Approval

The proposed landscape modifications align with the overall vision of the development while offering long-term maintenance benefits, improved aesthetics, and enhanced functionality. The alternative materials selected will provide a sustainable and visually appealing solution that ensures the property remains well-maintained and inviting. Additionally, the removal of the five sugar maple trees is a strategic decision to maintain clear visibility, improve safety, and support the business's operational needs.

We appreciate the Commission's time and consideration of this request. Please feel free to reach out with any questions or requests for further clarification.



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Select EL

Fresh cut Green/olive



Select HD

Fresh cut Bright



Select LX

Long and lush Green/olive



Select VR

Long and lush Bright

M0041B Rev. 10/22



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Tan thatch zone

Dual color green blades

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Comprised of recycled material from Project Yellowstone."

Features BioCel™ turf backing with renewable and recycled materials.

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COMPONENTS	Select EL	Select HD	Select LX	Select VR
YARN TYPE	Primary: Polyethylene monofilament Memory Fiber*	 Primary: Polyethylene monofilament Memory Fiber 	 Primary: Polyethylene monofilament Memory Fiber 	Primary: Polyethylene monofilament Memory Fiber
	Secondary: Heat set textured nylon monofilament	Secondary: Heat set textured nylon monofilament	 Secondary: Heat set textured nylon monofilament 	 Secondary: Heat set textured nylon monofilament
YARN COLOR	Primary: Field/olive green Secondary:	Primary: Field/clover green Secondary:	Primary: Field/olive green Secondary:	Primary: Field/clover green Secondary:
5057500	Turf green/dark tan	Turf green/dark tan	Turf green/dark tan	Turf green/dark tan
YARN COUNT	• Primary: 10,800/6	 Primary: 10,800/6 	• Primary: 10,800/6	• Primary: 10,800/6
	 Secondary: 5,040/12 			
TUFTING CONSTRUCTION	• Dual yarn, same row			
TUFTING GAUGE	• 3/8'	• 3/8"	• 3/8'	· 3/8'
BLADE HEIGHT	· 1-3/4*²	· 1-3/4'²	· 2'2	• 2'2
FACE WEIGHT	• 50 oz.²	• 50 oz.²	• 70 oz.²	• 70 oz.²
TOTAL PRODUCT WEIGHT	• 105 oz.²	• 105 oz.²	• 125 oz.²	• 125 oz.²
BACKING	Three-layer premium backing made with BioCel™ polyurethane and 100% recycled geotextile nonwoven fabric on a dual layer primary.	Three-layer premium backing made with BioCel™ polyurethane and 100% recycled geotextile nonwoven fabric on a dual layer primary.	Three-layer premium backing made with BioCel™ polyurethane and 100% recycled geotextile nonwoven fabric on a dual layer primary.	Three-layer premium backing made with BioCel™ polyurethane and 100% recycled geotextile nonwoven fabric on a dual layer primary.
SEAMING	Micromechanical bonding	Micromechanical bonding	Micromechanical bonding	Micromechanical bonding
INFILL	0.5 pounds of rubber or 3.5 lbs. +/- of round- ed sand	• 0.5 pounds of rubber or 3.5 lbs. +/- of round- ed sand	• 0.75 pounds of rubber or 4 lbs. +/- of rounded sand	• 0.75 pounds of rubber or 4 lbs. +/- of rounded sand

¹Recommended infill for normal installation. More or less can be used, and heavy traffic areas will perform better with higher infill levels.

² Product heights shown may have a variance of 1/8' and product weights shown may have a variance of 5%.

ForeverLawn Fusion

Product Specifications

Beautiful. Durable. Resilient.

ForeverLawn® Fusion,™ featuring our proprietary Legacy Fiber™ yarn, combines premium performance with natural appearance. The grass blades in Fusion can endure temperatures up to 200 degrees higher than standard polyethylene artificial grass without experiencing melting or deformation.

Components	Fusion Flex	Fusion Elite	Fusion Pro
Уагп Туре	 Primary: Nylon monofilament Secondary: Textured nylon monofilament 	 Primary: Nylon monofilament Secondary: Textured nylon monofilament 	 Primary: Nylon monofilament Secondary: Textured nylon monofilament
Yarn Color	Primary: Verde/Lime/TanSecondary: Verde	Primary: Verde/Lime/Tan Secondary: Field/Olive Green	Primary: Verde/Lime/Tan Secondary: Field/Olive Green
Yarn Count	Primary: 5600/8Secondary: 3300/6	Primary: 8800/8Secondary: 4950/9	Primary: 8800/8Secondary: 4950/9
Tufting Construction	Dual yarn, same row	Dual yarn, same row	Dual yarn, same row
Tufting Gauge	• 3/8"	• 3/8"	• 3/8"
Blade Height	• 1 5/8"*	• 1 3/4"*	• 13/8"*
Face Weight	• 48 oz.*	• 50 oz.*	• 45 oz.*
Total Product Weight	• 103 oz.*	• 105 oz.*	• 100 oz.*
Backing	 Three-layer premium backing including BioCel™ polyurethane and geotex non-woven fabric 	 Three-layer premium backing including BioCel™ polyurethane and geotex non-woven fabric 	Three-layer premium backing including BioCel™polyurethane and geotex non-woven fabric
Seaming	Micromechanical bonding	Micromechanical bonding	Micromechanical bonding
Infill	4 lbs. +/- of rounded sand psf. (depending on application)	4 lbs. +/- of rounded sand psf. (depending on application)	3 lbs. +/- of rounded sand psf. (depending on application)

^{*}Product heights shown may have a variance of 1/8" and product weights shown may have a variance of 2%.

Grass without limits.®



Fusion Flex has a unique thinner blade and an exclusive summer blend color combination that makes it ideal for residential applications where a more aesthetic appearance is desired.



Fusion Elite is perfect for projects where low-E windows reflect heat from the sun, such as on rooftops, near glass buildings, and around newer homes and offices.

*same color as Fusion Pro



Fusion Pro is ideal for high traffice areas such as wedding lawns, event centers, storefronts, and other active venues.



ForeverLawn Fusion

Welcome to the future of synthetic grass.

The latest revolutionary breakthrough from ForeverLawn[®] is Fusion[™] synthetic grass, featuring our exclusive Legacy Fiber[™] yarn. Years of research and development have resulted in a product that is superior in heat resistance, durability, and appearance.

Exceptional stability against reflected heat.

While typical synthetic grass products will show deformation in high-temperature situations, the ForeverLawn Legacy Fiber yarn will not fail where others do. This makes Fusion the ideal solution for rooftops and around glass buildings where heat damage is a concern.

Superior performance in high-traffic environments.

With its proprietary nylon blades, this synthetic grass provides exceptional wear performance compared to typical polyethylene products. Fusion's stronger, more resilient Legacy Fiber yarn stands up to consistent use in areas with extreme high traffic which makes it the preferred option for commercial projects.

The most natural appearance on the market.

In addition to high performance, Fusion provides an increased realism that surpasses typical products. Its low-sheen appearance, combined with its multicolored blade structure and thatch zone, makes Fusion an excellent option that looks natural and beautifies any application.



Consult with your local ForeverLawn dealer to incorporate ForeverLawn Fusion into your project today, and experience the true meaning of Grass without limits.





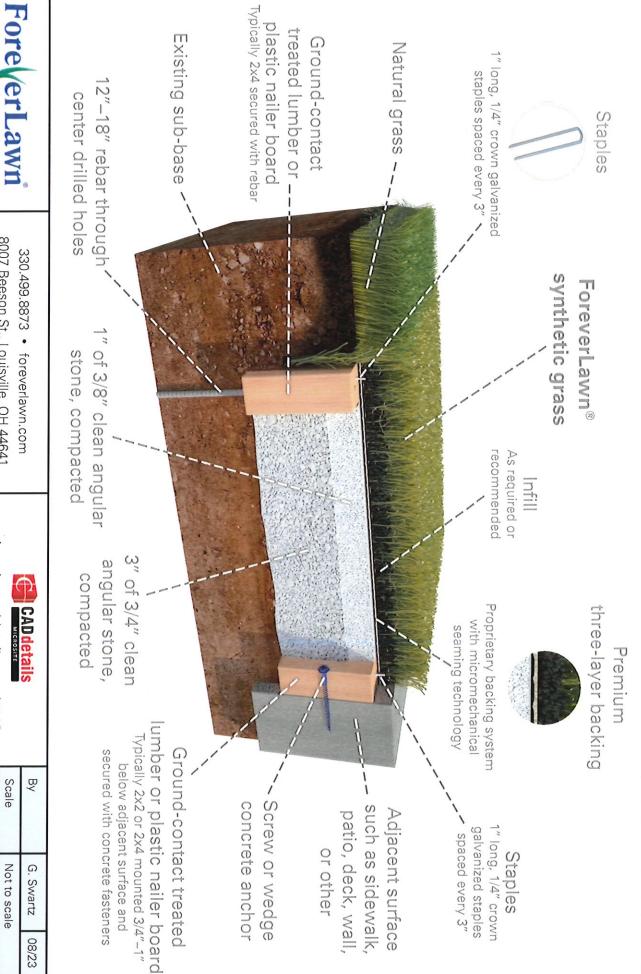




ForeverLawn Landscape System

Installed over aggregate with perimeter boards





8007 Beeson St., Louisville, OH 44641

microsite.caddetails.com/1148

Scale

Not to scale

Drawing No.

DEVELOPER

DJ CONSTRUCTION 3414 ELKHART ROAD GOSHEN INDIANA P: (574) 533-1645

SURVEYOR/ENGINEER

JONES, PETRIE, RAFINSKI, CORP. 325 S. LAFAYETTE BLVD. (574) 232-4388

UTILITIES

ELECTRIC

AMERICAN ELECTRIC POWER

3340 OLD US 20E ELKHART, IN 46516

GAS

NIPSCO GAS (SOUTH BEND)

1039 E PENNSYLVANIA AVE. P.O. BOX 1355 SOUTH BEND, IN 46601 RICH WALGREN 1-574-284-2105

WATER

ELKHART WATER WORKS

1201 S. NAPPANEE ST. ELKHART, IN 46516 TORY IRWIN 1-574-293-2572

SEWER

ELKHART WASTEWATER TREATMENT & UTILITY 1201 S. NAPPANEE ST.

ELKHART, IN 46516 1-574-293-2572

CABLE

COMCAST NORTH 1920 MCKINI EY AVENUE MISHAWAKA, IN 46545 JAY COSTELLO 1-847-789-1039 EXT 71029

FIBER OPTIC

INTERCARRIER NETWORKS, LLC

123 NIEMAN ST. SUNMAN, IN 47041 **DUSTIN NOBBE**

FIBER OPTIC

SURF INTERNET (FORMERLY COMMERCIAL BROADBAND SOLUTIONS)

1705 STATE ST LAPORTE, IN 46352 TANNER BRADLEY

UTILITY LOCATE

INDIANA 811

IMPORTANT UNDERGROUND UTILITY NOTES

EXISTING UNDERGROUND UTILITIES SHOWN IN THESE PLANS ARE BASED ON EVIDENCE OF ABOVE GROUND FEATURES, ON COGNIONS MARKED IN THE FIELD BY OTHERS, OR ON RECORD INFORMATION PROVIDED BY UTILITY COMPANIES. PIPE INVERT ELEVATIONS WERE MEASURED WITHOUT ENTERING CONFINED SPACES. NO EXCAVATION SHOULD OCCUR WITHOUT NOTIFICATION OF APPROPRIATE AGENCIES AND UTILITY COMPANIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR FIELD VERIFICATION OF PIPE INVERT ELEVATIONS AND UTILITY LOCATIONS, AND SHALL NOTIFY THE ENGINEER IMMEDIATELY IF CONFLICTS ARE DISCOVERED.

GENERAL NOTES

FOR PROTECTION OF UNDERGROUND LITEITIES, CONTRACTOR SHALL CALL 1-800-382-5544 A MINIMUM OF THREE WORKING DAYS PRIOR TO EXCAVATING IN THE VICINITY OF UTILITY LINES. ALL INDIANA 811 PARTICIPATING MEMBERS WILL THUS BE ROUTINELY NOTIFIED. THIS DOES NOT RELIEVE THE CONTRACTOR OF NOTIFYING UTILITY OWNERS WHO MAY NOT BE PART OF THE INDIANA

IF ANY ERRORS BECOME APPARENT, THESE SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER PRIOR TO CONSTRUCTION SO THAT CLARIFICATION OR REDESIGN MAY OCCUR.

THE CONTRACTOR SHALL CONFORM TO THE CURRENT STANDARDS AND SPECIFICATIONS OF THE LOCAL GOVERNMENT, INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT, AND THE INDIANA DEPARTMENT OF TRANSPORTATION.

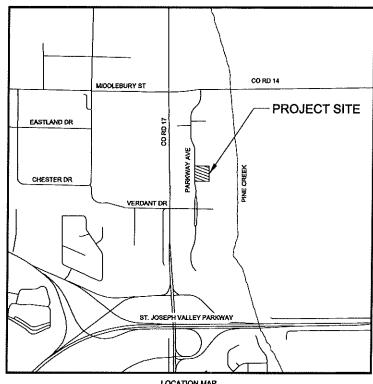
THE CONTRACTORS SHALL MAKE WHATEVER SOIL BORINGS NECESSARY TO FULLY ACQUAINT THEMSELVES WITH CONDITIONS AS THEY EXIST SO THAT THEY MAY FULLY UNDERSTAND THE CONDITIONS WHICH MAY AFFECT THE COST OF THE WORK. FAILURE TO MAKE SUCH BORINGS OR ANY BORINGS MADE WHICH DO NOT PROVIDE A COMPLETE UNDERSTANDING OF THE CONDITIONS ENCOUNTERED SHALL NOT RELIEVE THE CONTRACTOR OF THE RESPONSIBILITY FOR CARRYING OUT ALL THE WORK TO COMPLETION AS SHOWN ON THE PLANS, OR AS SPECIFIED, AT THE PRICE SPECIFIED TO BE PAID FOR THE WORK. WHERE THE RESULTS OF ANY TEST BORINGS ARE SHOWN ON THE PLANS, THE INFORMATION IS NOT GUARANTEED AND THE CONTRACTOR MUST SATISFY HIMSELF AS TO THE CHARACTER OF MATERIALS THAT MAY BE ENCOUNTERED.

THE CONTRACTOR SHALL FOLLOW THE IOSHA REGULATIONS 29 C.F.R. 1926 SUBPART P, FOR TRENCH SAFETY SYSTEMS. THE COST FOR TRENCH SAFETY SYSTEMS SHALL BE MERGED INTO THE PAY ITEM OF THE PRINCIPAL WORK WITH WHICH THE SAFETY SYSTEMS ARE ASSOCIATED. THE CONTRACTOR SHALL OTHERWISE BE RESPONSIBLE FOR SAFETY IN REGARD TO THE PROJECTS CONSTRUCTION.

MARTIN MARKETING **FACILITY**

PROJECT DESCRIPTION

PLANS FOR THE CONSTRUCTION OF A NEW FACILITY AND PARKING INFRASTRUCTURE FOR MARTIN MARKETING EAST OF PARKWAY AVE IN ELKHART INDIANA.



LOCATION MAP

PART OF ELKHART, INDIANA SECTION 07, TOWNSHIP 37 NORTH, RANGE 7 EAST, JEFFERSON TOWNSHIP, ELKHART COUNTY

THE PROPOSED CONSTRUCTION WILL BE LOCATED WITHIN THE 100 YEAR FLOODPLAIN

INDEX OF PLANS

G101 - COVER

G102 - GENERAL NOTES

C100 - TOPOGRAPHIC SURVEY

C102 - SITE DEMOLITION PLAN

C201 - SITE DIMENSIONAL PLAN C301 - SITE GRADING PLAN

C401 - SITE UTILITY PLAN

C501 - SITE EROSION CONTROL PLAN

C502 - SITE EROSION CONTROL DETAILS

C601 - SITE LANDSCAPE PLAN

C602 - LANDSCAPE NOTES & DETAILS C701 - SITE LIGHTING PLAN

SD101 - SITE DETAILS I

SD102 - SITE DETAILS II

SD103 - SITE DETAILS III









CONSTRUCTION

MARTIN MARKETING FACILITY 2

REVIEWED BY: AC

10/04/2024

JOB NUMBER: 2024-0044

SCALE:

G101

COVERING DESIGN REGISTERED PROFESSIONAL LANDSCAPE ARCHITECT STATE OF INDIANA

GENERAL NOTES

- A PRE-CONSTRUCTION MEETING BETWEEN THE OWNER, DEVELOPER, THE DEVELOPER'S CONTRACTOR, AND THE APPROPRIATE COUNTY AND/OR CITY PERSONNEL MUST BE SCHEDULED PRIOR TO ANY WORK BEING PERFORMED ON THE SITE.
- 2. THE CONTRACTOR IS RESPONSIBLE FOR COORDINATING ALL CONSTRUCTION WITH OTHER CONTRACTORS INVOLVED WITH ISTRUCTION OF THE PROPOSED DEVELOPMENT AND FOR REPORTING ANY ERRORS OR DISCREPANCIES BETWEEN THESE PLANS AND PLANS PREPARED BY OTHERS.
- 3. CONTRACTOR SHALL RETAIN A LICENSED LAND SURVEYOR TO ESTABLISH LINES, GRADES, PROPERTY CORNERS, AND LOCATE BUILDINGS.
- FOR PROTECTION OF UNDERGROUND UTILITIES AND IN CONFORMANCE WITH PUBLIC ACT 53,1974, THE CONTRACTOR SHALL CALL INDIANA 511. AT 803-392-554 A MARRUM OF THREE FULL WORKING DAYS, EXCLUDING SATURDAYS, SUNDAYS, AND HOLIDAYS, PRICA TO BEGRAPHO EACH EXCAVATION IN AREAS WHERE PUBLIC UTILITIES HAVE NOT BEEN PREVIOUSLY LOCATED, MEMBERS WILL THUS BE ROUTINELY NOTIFIED. THIS DOES NOT RELIEVE THE CONTRACTOR OF THE RESPONSIBILITY OF NOTIFYING UTILITY OWNERS WHO MAY NOT BE A PART OF THE JUPPS ALERT SYSTEM. THE CONTRACTOR SHALL CONDUCT OPERATIONS IN A MANNER AS TO ENSURE THAT THOSE UTILITIES NOT REQUIRING RELOCATION WILL NOT BE DISTURBED.
- 5. THE CONTRACTOR SHALL INSTALL A TEMPORARY PEDESTRIAN SECURITY FENCE AROUND ALL EXCAVATIONS TO BE LEFT OPEN
- 6. ALL CONSTRUCTION SIGNING SHALL BE IN ACCORDANCE WITH THE INDIANA MANUAL, ON UNIFORM TRAFFIC CONTROL DEVICES. REGULATORY SIGNAGE AS NECESSARY FOR MAINTAINING SAFE TRAFFIC ON ADJACENT ROJAWAYS SHALL BE PER THE INDIANA DEPARTMENT OF TRANSPORTATION (INDOT). THE CONTRACTOR IS RESPONSIBLE FOR PROPER TRAFFIC CONTROL AND WARNING SIGNING AND DEVICES FOR THE DURATION OF CONSTRUCTION ON ANY PUBLIC STREET. FALURE TO DO SO WILL RESULT IN THE CITY PROVIDING THE NECESSARY EQUIPMENT AND CHARGING THE CONTRACTOR WITH ALL RELATED COSTS.
- 7. WHEN WORKING WITHIN PUBLIC RIGHTS-OF-WAY, THE CONTRACTOR SHALL MAINTAIN FLASHING WARNING LIGHTS ON CONSTRUCTION SIGHS AND BARRICADES ON A MINIMUM WEEKLY BASIS, AND SHALL PROMPTLY RESPOND TO PROBLEMS WITH THESE AS DIRECTED, (I.E. FALLEN SIGNS, OBSTRUCTED SIGNS, ETC.).
- 8. ALL SITE IMPROVEMENTS ON-SITE OR OFF ARE THE RESPONSIBILITY OF THE GENERAL CONTRACTOR. THE GENERAL CONTRACTOR MUST OBTAIN ALL PERMITS TO WORK IN RIGHTS-OF-WAY UNLESS OTHERWISE NOTED.
- 9. THE CONTRACTOR SHALL PROMPTLY RE-GRADE AND RE-VEGETATE ERODED AREAS, AND CLEAN UP SEDIMENTATION RESULTING FROM
- THE CONTRACTOR SHALL UTILIZE AND MAINTAIN (AT ALL TIMES) TEMPORARY EROSION AND SEDMENTATION CONTROL FEATURES SO AS TO PREVENT ERODED SOILS FROM ENTERING STORM WATER STRUCTURES, PIPES, AND DETENTION PONDS. SEDMENTATION SHALL BE REMOYED FROM THESE AREAS PRIOR TO PROJECT COMPLETION.
- 11. ALL WORK SHALL CONFORM TO ALL LOCAL, STATE AND FEDERAL LAWS, RULES AND REGULATIONS IN FORCE AT TIME OF CONSTRUCTION.
- 12. DIMENSIONS TAKE PRECEDENCE OVER SCALE. CONTRACTOR TO VERIFY ALL DIMENSIONS IN FIELD.
- 13. IF ANY ERRORS, DISCREPANCIES, OR OMISSIONS BECOME APPARENT, THESE SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT/ENGINEER PRIOR TO CONSTRUCTION OF ANYTHING AFFECTED SO THAT CLARIFICATION OR REDESIGN MAY OCCUR.
- 14. THERE ARE NO SIGNIFICANT IMPACTS TO OFFSITE WATER SHED PATTERNS.
- 15, THE ENTERING AND EXITING OF EQUIPMENT AND HAULING TRAFFIC FROM THE WORK SITE SHALL BE DONE IN A SAFE MANNER. TH CONTRACTOR SHALL BE RESPONSIBLE FOR ENSURING THAT EQUIPMENT OPERATORS AND HAUL TRUCK DRIVERS, ETC., USE CAUTION AND
- 16. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY AND ALL DE-WATERING AS NEEDED TO PROPERLY PERFORM THE WORK. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROPER FILTERING AND DISPOSAL OF DE-WATERING DISCHARGE IN ACCORDANCE WITH APPLICABLE PERMIT REQUIREMENTS. THE CONTRACTOR SHALL OBTAIN ALL REQUIRED PERMITS PERTAINING TO DE-WATERING.

DETENTION BASIN NOTES

- INITIAL BASIN EXCAVATION SHOULD BE CARRIED TO WITHIN LIFT. OF THE FINAL ELEVATION OF THE BASIN FLOOR, FINAL EXCAVATION TO BE CONDUCTED AFTER SITE WORK HAS BEEN COMPLETED. FINAL GRADE SHALL BE AS SHOWN ON PLANS.
- 2. THE FINISHED GRADE SHOULD BE DEFERRED UNTIL ALL SLOPES IN THE WATERSHED HAVE BEEN SEEDED AND PROTECTED WITH PRESCRIBED EROSION CONTROL MEASURES.
- 3. THE CONTRACTOR SHALL NOT ALLOW HEAVY EQUIPMENT TO COMPACT SOILS IN THE BOTTOM OF THE DETENTION POND.
- MATERIALS WHICH INHIBIT DRAINAGE, SUCH AS CLAY OR ORGANIC SOILS, SHALL NOT BE PLACED WITHIN PROPOSED DETENTION POND
- THE FINAL PHASE EXCAVATION SHALL BE PERFORMED CAREFULLY TO REMOVE ALL ACCUMULATED SEGMENT, LIGHT EQUIPMENT SHALL BE USED FOR THIS OPERATION TO AVOID DEEP COMPACTION OF THE BASIN FLOOR.
- TOPSON, SHALL BE SUITABLE FOR PLANT GROWTH WHILE PROVIDING HIGH PERCOLATION RATES.
- PERCOLATION RATE FOR THE DETENTION BASIN SHALL BE 1 1/2" PER HOUR OR GREATER
- 8. 3" OF A WELL DRAWBING MIX OF 50% SAND AND 50% TOPSOIL SHALL BE PLACED OVER ENTIRE DETENTION BASIN INCLUDING SIDE SLOPES AND AREAS OVER EXISTING UNCOMPACTED SOILS AND SEEDED AS DETAILED ON THE LANDSCAPE PLAN.
- 9. ANY AREAS WHERE TOPSOIL EXCEEDS SPECIFIED DEPTH SHALL BE REMOVED AND REPLACED AT SPECIFIED DEPTH AT CONTRACTORS EXPENSE WITH NO ADDITIONAL COST TO THE OWNER.
- 10. AFTER THE FINAL TOPSOR, AND FINAL GRADING IS COMPLETED, THE ENTIRE DETENTION BASIN INCLUDING SIDE SLOPES SHALL BE THOROUGHLY TILLED WITH ROTARY TILLERS OR DISC HARROWS TO A DEPTH OF 12" TO MOX TOPSOR WITH THE DEDTING SAND SUBGRADE AND OPEN THE SOL, PORES AND PROVIDE A WELL-ARRATED, HIGHLY PORTOUS SURFACE TEXTURE FOR SECOND.
- 11. AFTER CONSTRUCTION OF THE DETENTION BASIN IS COMPLETE, THE CONTRACTOR SHALL INSTALL STRAW WATTLES AS DETAILED IN THE
- 12. THE CONTRACTOR SHALL INSTALL SEED MIX AS SPECIFIED ON THE LANDSCAPE PLAN IN AND AROUND THE DETENTION AREA IMMEDIATELY AFTER CONSTRUCTION OF BASIN AND SIDE SLOPES IS COMPLETE. IMMEDIATELY AFTER SEED PLACEMENT, CONTRACTOR SHALL PLACE
- 13. THE CONTRACTOR IS RESPONSIBLE FOR THE MAINTENANCE AND PERFORMANCE OF THE DETENTION BASIN THROUGHOUT THE ENTIRE CONSTRUCTION PROCESS AND UNTIL PLANT MATERIAL IS FULLY ESTABLISHED.
- 14. THE CONTRACTOR SHALL BE REQUIRED TO COORDINATE MAJOR DETENTION POND EARTHWORK ACTIVITIES (ROUGH GRADING, FINAL GRADING, TOP SOIL PLACEMENT, ETC.) WITH THE ENGINEER - CONTACT: NICK LACROIX (574) 293-7762. PERIODIC INSPECTIONS WILL BE PERFORMED TO ENSURE COMPLIANCE WITH THESE PLANS AND BERRIEN COUNTY REQUIREMENTS. SOIL BORUNGS MAY BE REQUIRED AT THE CONTRACTORS EXPENSE AT LOCATIONS DETERMINED BY THE ENGINEER TO ENSURE TOPSON IS PLACED AT PROPER DEPTH

DEMOLITION NOTES

- ALL LANOSCAPE SHRUBS, TREES AND VEGETATION SHALL, BE REMOVED UNLESS OTHERWISE NOTED ON THE PLAN, OR AS DIRECTED BY OWNER OR OWNER'S REPRESENTATIVE.
- REMOVE EXISTING CURB, CONCRETE PAVEMENT, ASPHALT PAVEMENT, ETC. AS REQUIRED, AS SHOWN ON PLANS, OR AS DIRECTED BY THE
- 3. REMOVE THE EXISTING GRAYEL BASE BELOW PAVED SURFACES AS REQUIRED FOR NEW CONSTRUCTION TO OBTAIN PROPOSED FINISHED GRADES AND TO ACCOMMODATE THE PROPOSED PAVEMENT SECTION
- 4. ALL EXISTING DRAINAGE STRUCTURES, PIPING AND GREASE TRAPS SHALL BE REMOVED UNLESS OTHERWISE NOTED.
- 5. ALL EXISTING SITE SIGNAGE SHALL BE REMOVED, UNLESS OTHERWISE NOTED.

PAVING AND GRADING NOTES

- CURB TO BE PROVIDED WHERE SHOWN AND INTEGRAL WITH SIDEWALK AT PAVING EDGE. 2. ALL ELEVATIONS SHOWN ARE TO FINISHED PAVEMENT UNLESS OTHERWASE NOTED ON PLANS.
- SLOPE GRADES UNIFORMLY BETWEEN ELEVATIONS SHOWN. IF SPECIFIC GRADING IS NOT SPECIFIED ON SITE GRADING PLAY SHEET, SLOPE SIDEWALKS AWAY FROM BUILDING AT A MAXIMUM OF 1/4" PER FOOT AND MINIMUM OF 1/8" PER FOOT ON ENTRY WALK.
- 4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING POSITIVE DRAINAGE THROUGHOUT THE PROJECT. FINISHED PAYEMENT ELEVATION SHALL BE MARKED ON CURBING AS NEEDED. THE CONTRACTOR SHALL AVOID PONDING AT INVERTED CROWNED PAYEMENT.
- EXPANSION JOINTS IN CONCRETE SIDEWALKS SHALL BE 1/2" ASPHALT SUPREGNATED FULL DEPTH 4/7 O.C. MAXIMUM AND AT SIDEWALK NTERSECTIONS. CRACK CONTROL SCORUNG REQUIRED AT SIDEWALK WIDTH DIMENSION. EXTERIOR CONCRETE SHALL BE 3500 PSI, 4-6% AIR ENTRAINED, LIMESTONE AGGREGATE, WITH A BROOM FINISH AND CURING SEAL.
- STANDARD HMA PAVEMENT SHALL BE

165#/SYD (1-1/2") HMA SURFACE, TYPE B, 9.5 MM ON TACK COAT OVER 330#/SYD (3") HMA BASE, TYPE B, 25.0 MM OVER 6" BYDOT COMPACTED AGGREGATE, NO, 53 BASE OVER COMPACTED SUBGRADE

HEAVY DUTY HMA PAVEMENT SHALL BE:

220H/SYD (2") HIMA SURFACE, TYPE B, 9.5 MM ON TACK COAT OVER 550M/SYD (6") HIMA BASE, TYPE B, 25.0 MM (IN TWO EQUAL LIFTS) OVER 6" INDOT COMPACTED AGGREGATE, NO. 53 BASE OVER COMPACTED SUBGRADE

RECYCLED BITUMENOUS PAVEMENT (RAP) SHALL BE ALLOWED IN BITUMENOUS PAVEMENT ACCORDING TO CURRENT INDOT SPECIFICATIONS.

- CONCRETE PAVEMENT REQUIREMENTS:
- 5" REPRIFORCED CONCRETE WITH 6"X6" #10X#10 WIRE FABRIC OVER 6" COMPACTED AGGREGATE, NO. 53 OVER COMPACTED SUBGRADE

CONCRETE TO BE CAPABLE OF REACHING 4000 PSI IN 28 DAYS. SUBBASE TO BE ADEQUATELY DRAINED.

- THE OWNER OR OWNER'S REPRESENTATIVE SHALL APPROVE EACH BITUMINOUS MIXTURE LIFT PRIOR TO THE PLACEMENT OF THE
- THE COMPACTION SHALL BE ACCOMPLISHED BY PLACING THE MATERIAL IN 8" LOOSE LIFTS AND MECHANICALLY COMPACTING EACH LIFT TO THE SPECIFIED DENSITY OR AS DIRECTED BY THE SOULS ENGINEER. FIELD DENSITY TESTS SHALL BE PERFORMED ON EACH LIFT AS NECESSARY TO INSURE THAT ADEQUATE MOSTUME CONDITIONS AND COMPACTION ARE BEIGGNEYED. ANY FALLED DENSITY TESTS SHALL BE RETAKEN AT THE SAME LOCATION, AFTER CORRECTIVE MEASURES, UNTIL PASSING RESULTS ARE OBTAINED.
- 10. SORS EXPOSED IN THE BASE OF ALL SATISFACTORY FOUNDATION EXCAVATIONS SHOULD BE PROTECTED AGAINST ANY DETRIMENTAL CHANGES IN CONDITION SUCH AS FROM DISTURBANCE, RAIN AND FREEZING. SURFACE RUN-OFF WATER SHALL BE DRAINED AWAY FROM THE EXCAVATION AND NOT ALLOWED TO POND. IF POSSIBLE, ALL FOOTING CONCRETE SHOULD BE POURED THE SAME DAY THE EXCAVATION IS MADE. IF THIS IS NOT PRACTICAL, THE FOOTING EXCAVATIONS SHOULD BE ADEQUATELY PROTECTED
- REMOVE AND REPLACE WITH CONTROLLED FILL ANY AREAS THAT HAVE BEEN SOFTENED BY RAINS, FREEZING, CONSTRUCTION EQUIPMENT, ETC.
- 12. OVERLOT GRADING OR MASS FILLING SHALL BE DONE IN ACCORDANCE WITH THE GEOTECHNICAL ENGINEER'S RECOMMENDATIONS PERTAINING TO THE SITE. BACKFILL OR MASS FILL WITHIN BUILDING PAD AREAS SHALL BE IN ACCORDANCE WITH THE ARCHITECT'S REQUIREMENTS OR AS SPECIFIED BY THE GEOTECHNICAL ENGINEER.
- 13. MATERIALS WHICH IMBBIT DRAINAGE, SUCH AS CLAY OR ORGANIC SOLS, SHALL NOT BE PLACED UNDER PROPOSED DETERTION POND BOTTOMS. CONTRACTOR SHALL NOT ALLOW HEAVY EQUIPMENT TO COMPACT SOLIS IN THE BOTTOM OF THE RETERTION POND. 3" OF A WELL DRAINING MAX OF 50% SAVID AND 50% TOP-SOL, SHALL BE PLACED AT DETERTION POND AREAS OVER EXISTING UNCOMPACTED SOLIS
- 14. ALL FILL FOR THIS PROJECT MUST BE OBTAINED AND PLACED BY THE EXCAVATION CONTRACTOR. ALL REQUIRED FILL SHALL BE SELECTED EXCAVATED MATERIAL FROM THE SITE APPROVED BY THE ENGINEER, OR INDOT STRUCTURAL BACKFILL MATERIAL FILL SHALL BE REMOVED FROM SITE BY THE EXCAVATION CONTRACTOR AS DIRECTED BY THE OWNER AFTER SUBSTANTIAL COMPLETION, NOTE: HO BORROW OR SOIL REMOVAL ARRANGEMENTS HAVE BEEN PREARRANGED BY THE OWNER, AND IT SHALL BE THE RESPONSIBILITY OF THE EXCAVATION CONTRACTOR TO COORDINATE WITH THE OWNER, ENCOUNTERED TOPSOIL MATERIALS SHALL B STOCKPAED SEPARATELY FOR REUSE AT AREAS TO SUPPORT VEGETATION. NO EARTH MATERIALS SHALL BE REMOVED FROM THE SITI PRIOR TO RECEIVING PERMISSION FROM THE OWNER ENGINEER.
- 15. ALL GRANULAR FILL SHALL BE COMPACTED TO 95% MODIFIED PROCTOR (ASTMID1557) DENSITY. ALL SUBGRADE AND SUBS SHALL BE COMPACTED TO 98% MODIFIED PROCTOR (ASTMID 1557) DENSITY BEFORE PARKING LOT AND DRIVEWAY ASPHALT PLACEMENT.
- 16. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROCTOR TESTING AND IN-PLACE DENSITY TESTING OF COMPACTED AGGREGATE SUBBASE AS SPECIFIED BY THE GEOTECHNICAL ENGINEER. NO PAVEMENT MATERIAL SHALL BE PLACED ON COMPACTED AGGREGATE PRIOR TO THE GEOTECHNICAL ENGINEERS APPROVAL OF SUBBASE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE WORK REQUIRED TO REACH AN ACCEPTABLE MOSTURE CONTENT AT ANY TIME PRIOR TO PAVING IN WETTING OR AFRATING OF SUBBASE) AS PER INDOT SPECIFICATIONS. THIS SHALL ALSO APPLY TO THE CONTROL OF MOISTURE CONTENT ON SUBGRADE AND COMPACTED FILL.
- ALL TOPSOIL AND OTHER UNSUITABLE MATERIAL LOCATED BENEATH THE PROPOSED PAVEMENT AND BUILDING AREA SHALL BE REMOVED. ALL TOPSOIL REMOVED MAY BE STOCKPLED AND REUSED AS TOPSOIL SUIFACE 5". THE SUFFACE SOIL MATERIALS IN THE FLOOR SLAD AND PAVEMENT AGEAS OF THE STIPS SHALL BE STREPPED AND REMOVED FROM THE CONSTRUCTION AREAS. THE EXPOSED SUBGRADE SHALL BE VISUALLY EXAMINED AND PROOF ROLLED WITH A MEDIUM WEIGHT VIBRATORY ROLLER. ANY UNSUITABLE MATERIALS (LE ACCUMULATIONS OF FROZEN SOIL, TOPSOIL, NON-SOIL FILL, SOFT OR LOOSE MATERIALS, ETC.) THUS EXPOSED SHOULD BE REMOVED AND REPLACED WITH A WELL COMPACTED, STRUCTURAL BACKFILL AS DEFINED BY INDOT
- 18. SUBGRADE FOR ALL PAYEMENT SHALL BE PROOF-ROLLED PRIOR TO PAYING. ANY ENCOUNTERED "PUMPING" AREAS SHALL BE UNDERCUT AND BACKFILLED WITH STRUCTURAL BACKFILL AT THE NEAT LINE LIMITS AS APPROVED BY THE ENGINEER. THE CONTRACTOR SHALL BE RESPONSIBLE FOR AVOIDING PONDING OF STORM WATER ON SUBGRADE AND SUBBASE.
- 19. CONCRETE TESTING CONTRACTOR SHALL EMPLOY AN INDEPENDENT TESTING ENGINEER TO VERIFY THAT THE SLUMP & AIR ENTRANMENT MEET CURRENT & APPLICABLE INDOT STANDARDS, CONTRACTOR TO PROVIDE (3) CYLINDER SAMPLES FROM EACH DAYS' POUR, OR FOR EACH 50 C.Y. OF CONCRETE POURED AND SHALL PERFORM CYLINDER TESTING TO VERIFY STRENGTH REQUIREMENTS AND
- 20. THE CONTRACTOR SHALL CONSTRUCT THE INTERIOR BUILDING FLOOR SLAB TO AVOID DETRIMENTAL DIFFERENTIAL MOISTURE AND TEMPERATURE CONDITIONS BETWEEN TOP AND BOTTOM OF SLAB DURING CONCRETE CURING, SO AS TO AVOID SLAB CURLING.

EROSION CONTROL NOTES

- THE CONTRACTOR IS ADVISED THAT THE WORK MUST BE DONE IN COMPLIANCE WITH THE FOLLOWING SPECIFICATIONS, SOME OF WHICH RESULT FROM THE REQUIRENTS OF THE INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENTS STORM WATER PERMITS SECTION. AN APPROVED PERMIT FROM THIS AGENCY IS BASED ON THE CONTRACTOR'S COMPLIANCE WITH THE SPECIFICATIONS AND THE ACTUAL PERMIT DOCUMENTS
- THE CONTRACTOR SHALL, INSPECT ALL EROSION AND SEDMENT CONTROL PRACTICES WEEKLY AND WITHEN 24 HOURS AFTER STORM EVENTS OF 1/2" OR MORE PRECIPITATION OR AFTER HEAVY USE AND REPAIR IMMEDIATELY.
- THE CONTRACTOR SHALL KEEP A LOG OF THE CONTRACTOR'S INSPECTION OF TEMPORARY EROSION CONTROL MEASURES. THE LOG SHALL BE AVAILABLE AT THE JOB SITE FIELD OFFICE DURING ALL WORK DAY HOURS FOR REVIEW BY VISITING IDEM INSPECTORS, SWCD WISPECTORS, CITY INSPECTORS, OF THE ENDERER. THE LOG SHALL BE REVIEW BY VISITING IDEM INCLIDE THE NAME OF CONTRACTOR'S INSPECTOR, DATE OF INSPECTION, MAN HOURS OF CONTRACTOR'S INSPECTION TIME AND COMMENTS ON ANY AND ALL FALLED OR FAILING EROSION CONTROL FEATURES ALONG WITH THE MEASURES TAKEN FOR PROMPT CORRECTION
- 4. THE CONTRACTOR SHALL BE RESPONSIBLE TO MAINTAIN ALL EROSION AND SEDIMENTATION CONTROL PRACTICES UNTIL COMPLETION OF
- 5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING AND COORDINATING WITH UTILITIES WITH RESPECT TO AVOIDING CONFLICTS AND DISTURBANCE OF SERVICES.
- 8. THE CONTRACTOR SHALL HAVE ON FILE, AT THE SITE, THE "INDIANA STORM WATER QUALITY MANUAL."
- 7. THE CONTRACTOR SHALL CLEAN OUT ALL CATCH BASINS AND STORM SEWER UPON COMPLETION OF THE PROJECT.
- B. THE CONTRACTOR SHALL STRIP AND STOCKPLE TOPSOIL AND REMOVE EXCESS FROM SITE TO A PROPERLY PERMITTED SITE AS APPROVED BY THE OWNER UPON SUBSTANTIAL COMPLETION OF THE WORK.
- 9. ANY TOPSOIL STOCKPILES ARE TO BE PROTECTED FROM EROSION, TEMPORARY TOPSOIL STOCKPILES WILL BE PERMITTED IN AREAS APPROVED BY THE ENGINEER.
- 10. THE CONTRACTOR SHALL CONTROL DUST ON THE PROJECT SITE WHEN NECESSARY USING METHODS WHICH COMPLY WITH THE "INDIANA STORM WATER QUALITY MANUAL .*
- 11. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE CONTROL AND CONTAINING OF LIQUID OR SOLUBLE CONSTRUCTION MATERIALS FOR THE PROTECTION OF THE GROUNDWATER RESOURCE. ANY ACCIDENTAL SPRILAGE SHALL BE CLEANED UP IMMEDIATELY BY ACCEPTABLE MEANS, REGARDLESS OF THE TIME OF DAY OR DAY OF WEEK.
- 12. THE CONTRACTOR IS ADVISED THAT THE ENVIRONMENTAL REVIEW FOR THIS PROJECT HAS DETERMINED THAT THE PROJECT HAS LIMITED POTENTIAL TO ADVERSELY AFFECT THE WATER BEARING AQUIFER. THE CONTRACTOR'S OPERATIONS SHALL BE SUCH AS TO AVOID THE CREATION OF THE POTENTIAL FOR STORM WATER TO ENTER THE GROUND WATER.
- 13. STOCKPRES OF EARTH MATERIALS SHALL BE SHAPED AS PER STATE STANDARDS. TOPSOIL MATERIALS SHALL BE STOCKPRED
- 14. THE CONTRACTOR SHALL CONSTRUCT TEMPORARY GRAVEL CONSTRUCTION ENTRANCE/EXIT PADS PRIOR TO OTHER SITE OPERATIONS. REMOVE ALL VEGETATION AND OTHER OBJECTIONABLE MATERIAL FROM THE FOUNDATION AREA AND GRADE AND CROWN FOR POSITIVE DRAWAGE. CONSTRUCTION SHALL BE IN COMPLIANCE WITH THE "INDIANA STORM WATER QUALITY MANUAL."
- 15. THE CONTRACTORS BID SHALL INCLUDE THE USE OF TEMPORARY GRAVEL ENTRANCE PADS (INCIDENTAL TO THE CONTRACT) WHERE THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROMPTLY CLEANING UP ANY MATERIALS FROM PUBLIC ROADWAYS, WHICH ARE THE CONTRACTOR SHALL BE INCLUDED.
- 18. THE CONTRACTOR SHALL PERMANENTLY SEED, FERTILIZE, AND MULCH ALL FINAL GRADE AREAS (I.E., LANDSCAPE BERNS, RETENTION SWALES, ETC.) AS EACH IS COMPLETED. SEEDING, FERTILIZING, AND MULCHING SHALL BE IN COMPLIANCE WITH THE "INDIANA STORM."
- 17. TEMPORARY GRASS SEEDING SHALL BE PERFORMED ON ALL AREAS SCHEDULED, OR LIKELY, TO REMAIN INACTIVE FOR A PERIOD OF 15 DAYS OR MORE. TEMPORARY SEEDING SHALL BE INCIDENTAL TO THE CONTRACT AND SHALL INCLUDE THE FOLLOWING SPECIES AND RATES:

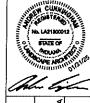
SPECIES	RATE/ACRE	OPTIMUM PLANTING
WHEAT OR RYE	150#	9/15 TO 10/30
SPRING OATS	100#	3/1 TO 4/15
ANNUAL RYE GRASS	40#	3/1 TO 5/1, 8/1 TO 9/1

A FERTILIZER APPLICATION OF 400#/ACRE OF 12-12-12 ANALYSES MATERIAL SHALL ACCOMPANY THE SEEDING APPLICATION. MULCHING OF

- PERMANENT SEEDING SHALL BE INOOT TYPE 'R MULCHED SEEDING AS PER CURRENT INOOT STANDARD SPECIFICATIONS OR ALTERNATE SEEDING IF PROVIDED WITH LANDSCAPING PLANS NOTES. PERMANENT SEEDING SHOULD BE APPLIED FROM MARCH 1ST THRU MAY 10TH OR FROM AUGUST 10TH HARD SEPTEMBER 30TH. ANY PERMANENT SEEDING BETWEEN JURT AND AUGUST 10TH MAT BE IRRIGATED TO ALLOW FOR PROPER SEED GERMINATION.
- 19. SEEDING SHALL BE DONE PROMPTLY AND PROGRESSIVELY AS WORK IS COMPLETED IN ORDER TO ALLOW FOR THE EARLIEST POSSIBLE ESTABLISHMENT OF STABILIZED GRASS. MULTIPLE MOBILIZATIONS FOR THE SEEDING OF SPECIFIC SECTIONS SHALL BE INCLUDED IN THE
- D. THE JOB WIDE SEQUENCE OF GENERAL WORK OPERATIONS RELATING TO EARTH DISTURBING ACTIVITIES SHALL BE SUCH AS TO PREVENT THE POTENTIAL FOR EROSION AND SEDIMENTATION. THE SEQUENCE SHALL BE GENERALLY AS FOLLOWS, WHILE ALSO CONSIDERING MAINTENANCE OF TRAFFIC:
- SITE CLEARING AND BUILDING DEMOLITION
- TEMPORARY SEEDING AS NEEDED INCIDENTAL APPLICATIONS THROUGHOUT CONSTRUCTION INDERGROUND CONSTRUCTION
- ROUGH GRADING/FINE GRADING
- BUILDING CONSTRUCTION
- BUILDING CONSTRUCTION
 PAVEMENT CONSTRUCTION
 COMPLETION OF PERMANENT SEE
 MISCELLANEOUS CONSTRUCTION
- FINAL CLEANUS
- 21. TEMPORARY EROSION AND SEDIMENTATION CONTROL MEASURES SHALL BE BUPLEMENTED AT THE TIME OF SITE OF FARING AS EARLY IN THE ABOVE SEQUENCE AS MEEDED, AND SHALL BE MAINTAINED THROUGHOUT THE SEQUENCE AS MEEDED. DURING THE COURSE OF WORK CLEANUP SHALL BE DONE AS NEEDED AND AS DIRECTED TO AVOID EROSION AND SEDMENTATION.
- 22. THE EROSION AND SEDIMENTATION CONTROL MEASURES AS SHOWN SHALL BE CONSIDERED A MINIMUM APPLICATION AND THE CONTRACTOR SHALL BE RESPONSIBLE FOR IMPLEMENTING EROSION AND SEDIMENTATION CONTROL BEST MANAGEMENT PRACTICES AS
- 23. THE CONTRACTOR SHALL LOCATE AND MAINTAIN A CONCRETE WASHOUT AREA FOR THE DURATION OF CONCRETE POURING ACTIVITIES. THE CONTRACTOR SHALL REMOVE ALL DRIED CONCRETE FROM THE WASHOUT AREA BY THE END OF THE PROJECT.
- 24. THE CONTRACTOR SHALL PROVIDE RIP-RAP DAMS ACROSS ALL DITCHES, SWALES, AND ROUGH CUT ROADS WHICH EXIT FROM THE SITE
- 25. THE CONTRACTOR SHALL AVOID UNNECESSARILY DISTURBING OR REMOVING EXISTING VEGETATED TOPSOIL OR EARTH COVER ALONG THE PROJECT PERIMETER. THESE AREAS ACT AS SEDWIENT FILTERS.
- 26. ALL TEMPORARY SOIL EROSION AND SEGMENTATION PROTECTION SHALL REMAIN IN PLACE UNTIL THE COMPLETION OF THE WORK AND THE AFFILIATED AREA IS PERMANENTLY STABLIZED.
- 27. REMOVAL OF TEMPORARY EROSION AND SEDIMENTATION PROTECTION IS REQUIRED FOR FINAL PROJECT ACCEPTANCE

ONES ETRIE





CONSTRUCTION NOTES

ETING

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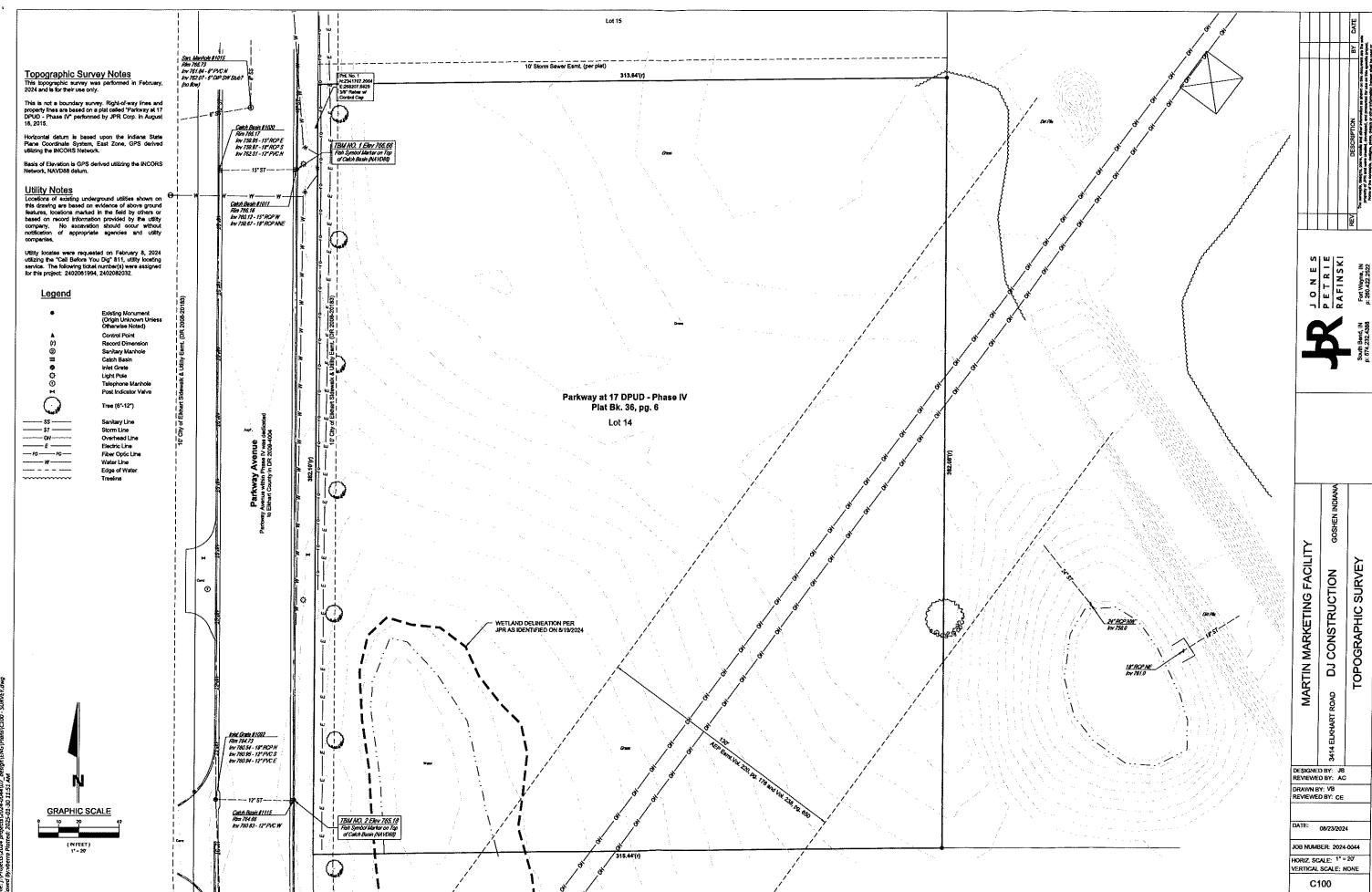
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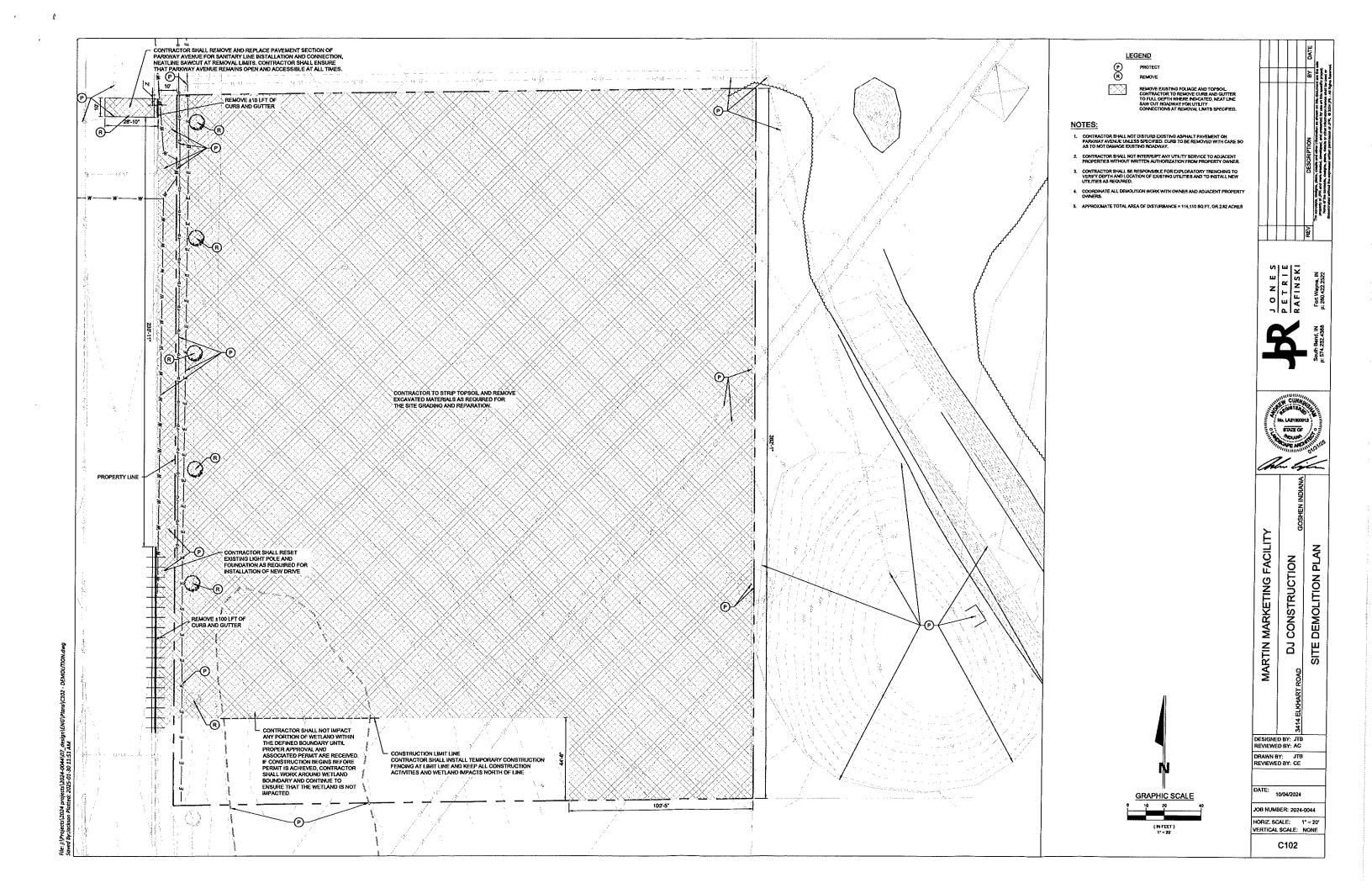
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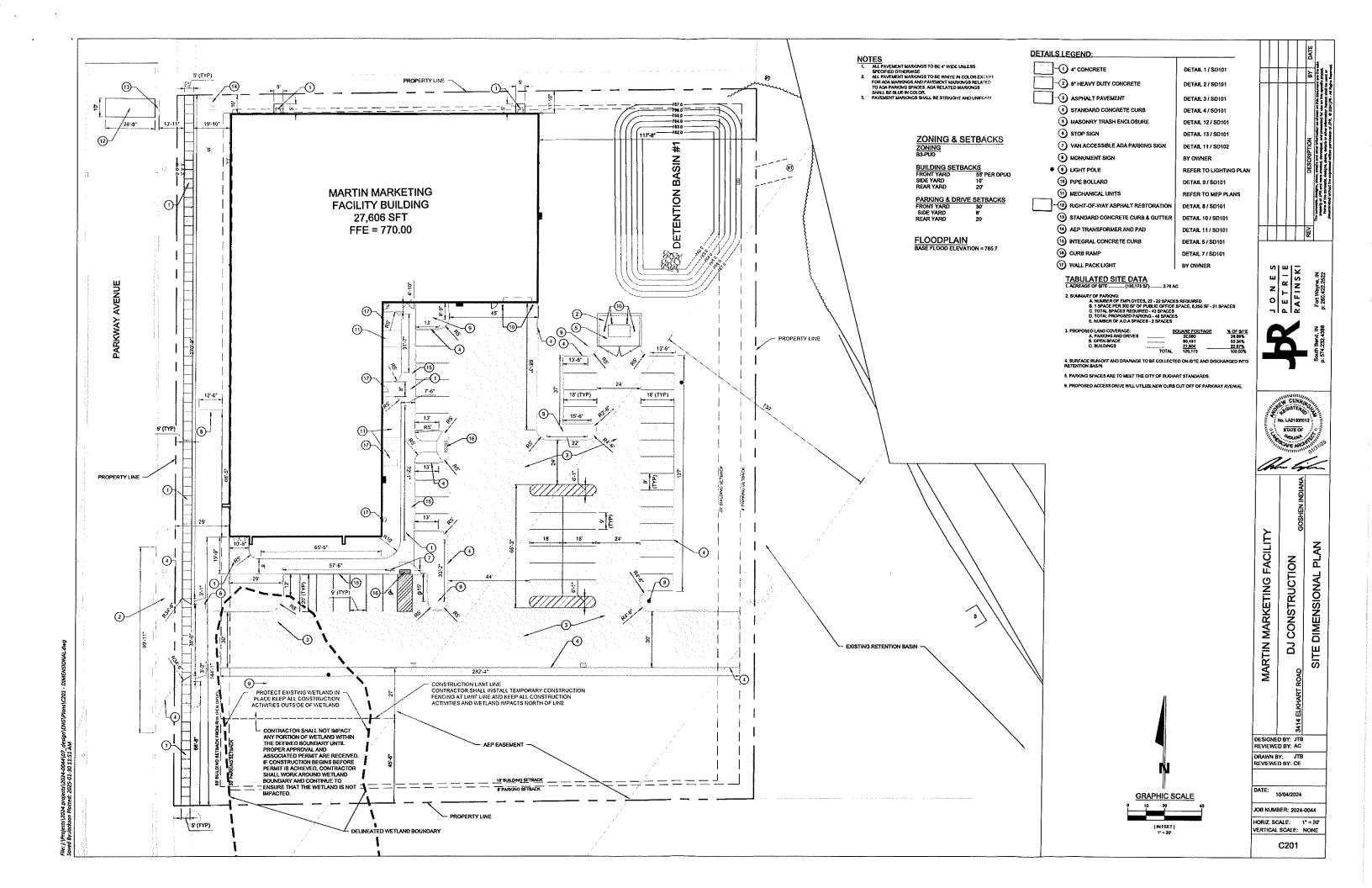
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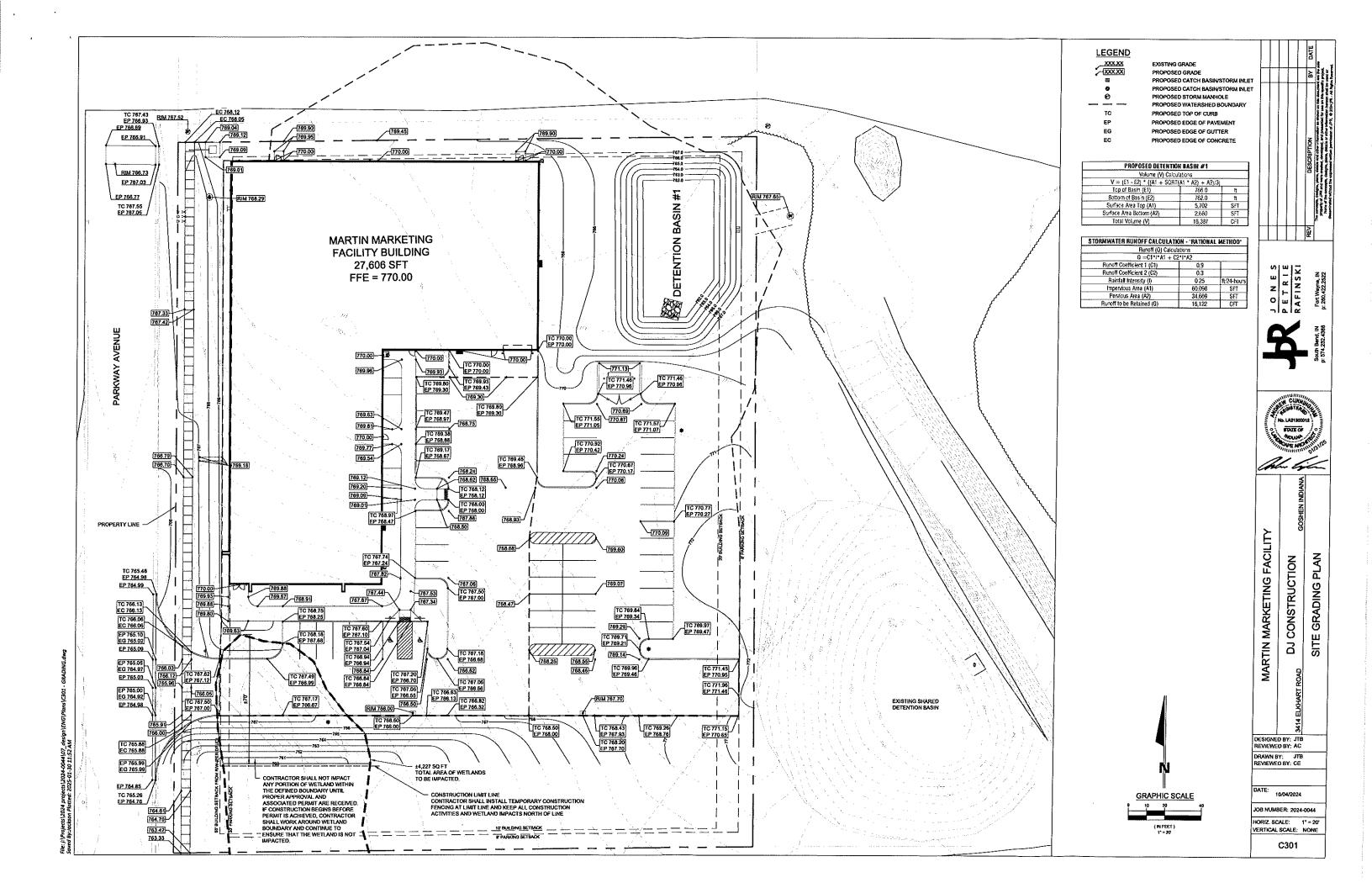
JOB NUMBER: 2024-0044 HOREZ SCALE: NONE

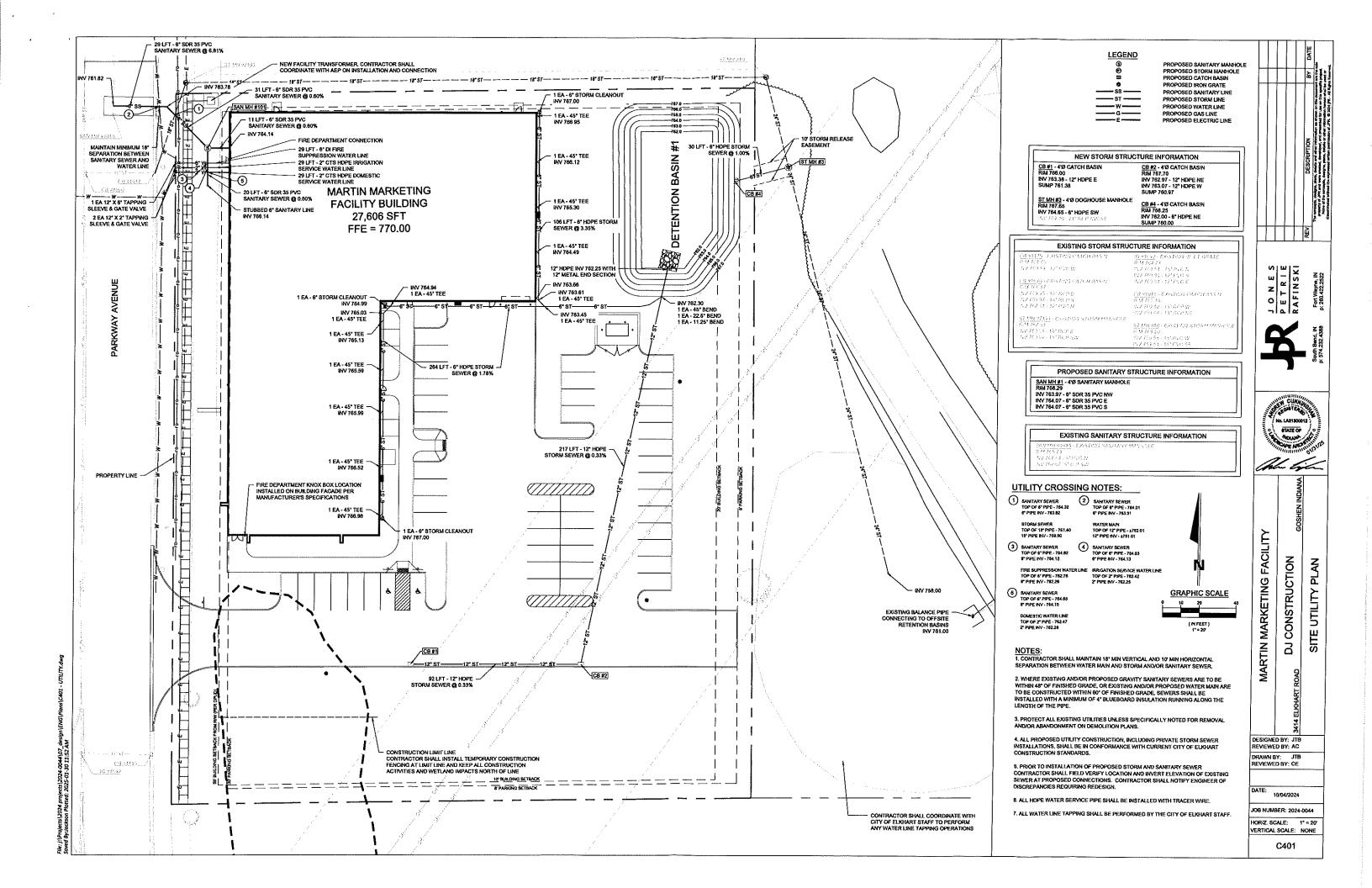
VERTICAL SCALE: NONE G102

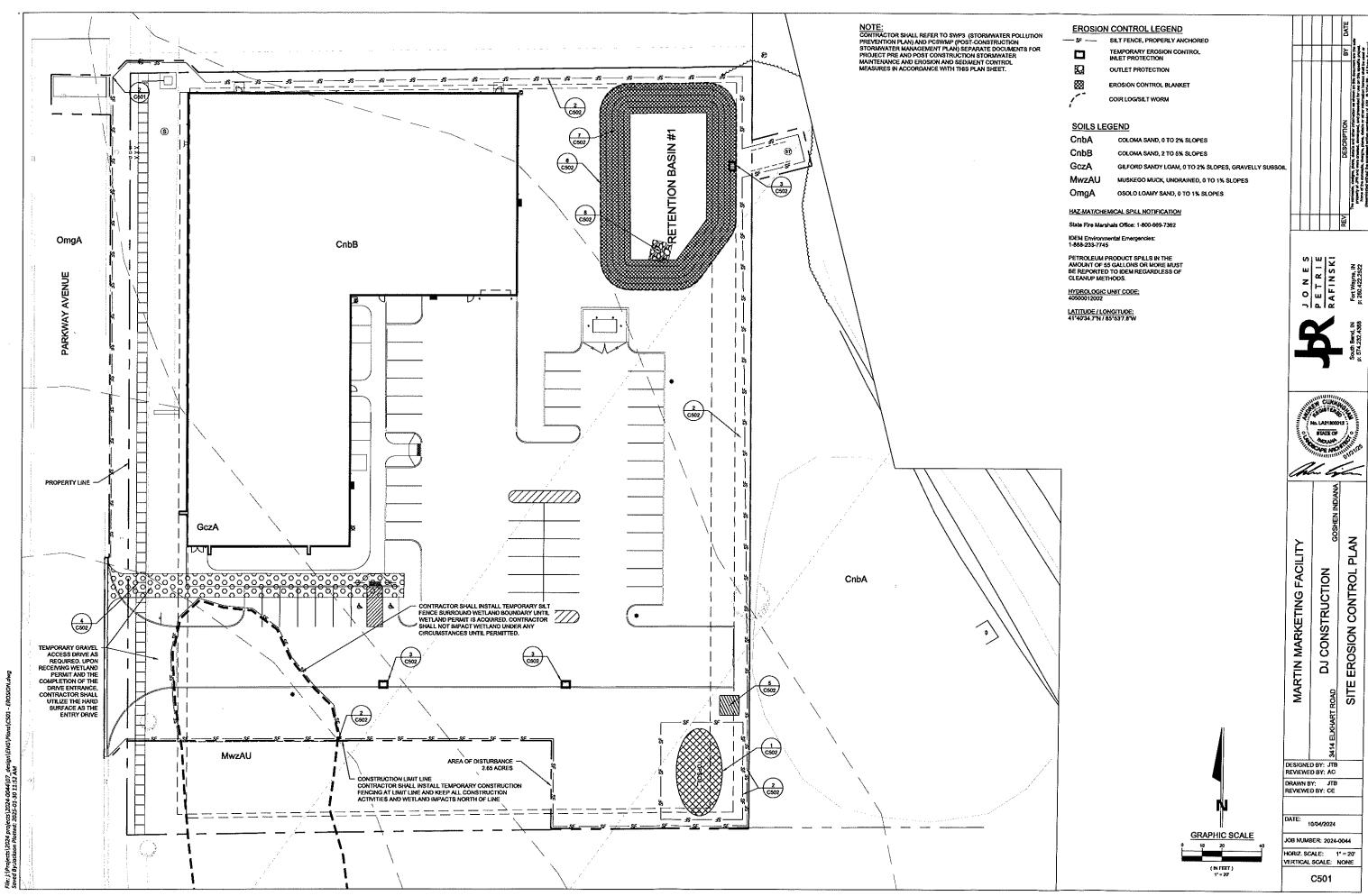












- 2. THE CONTRACTOR SHALL INSPECT ALL EROSION AND SEDIMENT CONTROL PRACTICES WEEKLY AND WITHIN 24 HOURS AFTER STORM EVENTS OF 1/2" OR MORE PRECIPITATION OR AFTER HEAVY USE AND
- 3. THE CONTRACTOR SHALL KEEP A LOG OF THE CONTRACTOR'S INSPECTION OF TEMPORARY EROSION 3. THE CONTRACTOR SHALL KEEP A LOG OF THE CONTRACTORS INSPECTION OF TEMPORARY EROSION CONTROL MEASURES. THE LOG SHALL BE AVAILABLE AT THE LOG SHALL BE AVAILABLE AT THE LOG SHEEP EID OFFICE DURRING ALL WORK DAY HOURS FOR REVIEW BY VISITING IDEM INSPECTORS, SWCD INSPECTORS, CITY INSPECTORS AND THE ENGINEER. THE LOG SHALL BE BRIEF, BUT SHALL INCLUDE THE NAME OF CONTRACTORS INSPECTOR, DATE OF INSPECTOR, MAY HOURS OF CONTRACTORS INSPECTOR THE AND COMMENTS ON ANY AND ALL FAILED OR FAILING EROSION CONTROL FEATURES ALONG WITH THE MEASURES TAKEN FOR PROMPT CORRECTION.
- 4. THE CONTRACTOR SHALL BE RESPONSIBLE TO MAINTAIN ALL EROSION AND SEDIMENTATION CONTROL PRACTICES UNTIL COMPLETION OF PROJECT.
- 5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING AND COORDINATING WITH UTILITIES WITH RESPECT TO AVOIDING CONFLICTS AND DISTURBANCE OF SERVICES.
- 6. THE CONTRACTOR SHALL HAVE ON FILE, AT THE SITE, THE "INDIANA STORM WATER QUALITY MANUAL."
- 7. THE CONTRACTOR SHALL CLEAN OUT ALL CATCH BASINS AND STORM SEWER UPON COMPLETION OF THE PROJECT.
- 8. THE CONTRACTOR SHALL STRIP AND STOCKPILE TOPSOIL AND REMOVE EXCESS FROM SITE TO A PROPERLY PERMITTED SITE AS APPROVED BY THE OWNER UPON SUBSTANTIAL COMPLETION OF THE WORK.
- 9. ANY TOPSOIL STOCKPILES ARE TO BE PROTECTED FROM EROSION. TEMPORARY TOPSOIL STOCKPILES WILL BE PERMITTED IN AREAS APPROVED BY THE ENGINEER.
- 10. THE CONTRACTOR SHALL CONTROL DUST ON THE PROJECT SITE WHEN NECESSARY USING METHODS WHICH COMPLY WITH THE "INDIANA STORM WATER QUALITY MANUAL."
- 11. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE CONTROL AND CONTAINING OF LIQUID OR SOLUBLE CONSTRUCTION MATERIALS FOR THE PROTECTION OF THE GROUNDWATER RESOURCE. ANY ACCIDENTAL SPILLAGE SHALL BE CLEANED UP IMMEDIATELY BY ACCEPTABLE MEANS, REGARDLESS OF THE TIME OF DAY
- 12. THE CONTRACTOR IS ADVISED THAT THE ENVIRONMENTAL REVIEW FOR THIS PROJECT HAS DETERMINED THAT THE PROJECT HAS LIMITED POTENTIAL TO ADVERSELY AFFECT THE WATER BEARING AQUIFER. THE CONTRACTOR'S OPERATIONS SHALL BE SUCH AS TO AVOID THE CREATION OF THE POTENTIAL FOR STORM
- 13. STOCKPRIES OF EARTH MATERIALS SHALL BE SHAPED AS PER STATE STANDARDS. TOPSOR MATERIALS SHALL BE STOCKPRIED SEPARATELY FROM OTHER SOLS.
- 14. THE CONTRACTOR SHALL CONSTRUCT TEMPORARY GRAVEL CONSTRUCTION ENTRANCE/EXIT PADS PRIOR TO OTHER SITE OPERATIONS. REMOVE ALL VEGETATION AND OTHER OBJECTIONABLE MATERIAL FROM THE FOUNDATION AREA AND GRADE AND CROWN FOR POSITIVE DRAINAGE. CONSTRUCTION SHALL BE IN COMPLIANCE WITH THE "RIDIANA STORM WATER QUALITY MANUAL."
- 15. THE CONTRACTOR'S BKO SHALL PICLUDE THE USE OF TEMPORARY GRAVEL ENTRANCE PADS (PICIDENTAL 15. THE CONTRACTION'S BRO SHALL INCLUDE I THE USE OF TEMPORARY GRAVEL ENTRANCE PAIDS (INCLEDENTAL TO THE CONTRACT) WHERE APPROVED HAULING ROUTES CONNECT TO ROADWAYS. THE WORK SHALL INCLUDE THE EVENTUAL REMOVAL OF SUCH GRAVEL PAIDS, AND THE INCODENTAL GRADING, SEEDING, OR SOODING REGULIRED TO REFURN THE PAID AREAS TO ORIGINAL CONDITION. THE TEMPORARY GRAVEL PAIDS SHALL HAVE A MINIMUM 8" THICK APPLICATION OF 2" TO 3" COARSE AGGREGATE AT A MINIMUM 25" WIDE AND 150 LONG, WITH SUFFICIENT RADIA IT THE ROADWAY, GEOTEXTILE FOR STABLIZATION BELOW THE GRAVEL PAIDS SHALL BE INCLUDED. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROMPTLY CLEARING UP ANY HATERIALS EXCHAIN THE POLYMAN WHICH AS THE BEST OF THE WIND FOR THE PAID AND HATERIALS EXCHAIN THE POLYMAN WHICH AS THE BEST OF THE WINDOW CORPORATION. MATERIALS FROM PUBLIC ROADWAYS, WHICH ARE THE RESULT OF WORK OPERATIONS
- 16 THE CONTRACTOR SHALL PERMANENTLY SEED FERTILIZE AND MIRICH ALL FINAL GRADE AREAS (LE I ANDSCAPE BERUS. RETENTION SWALES, ETC.) AS EACH IS COMPLETED. SEEDING, FERTILIZING, AN MULCHING SHALL BE IN COMPLIANCE WITH THE "INDIANA STORM WATER QUALITY MANUAL."
- 17. TEMPORARY GRASS SEEDING SHALL BE PERFORMED ON ALL AREAS SCHEDULED, OR LIKELY, TO REMAIN INACTIVE FOR A PERIOD OF 15 DAYS OR MORE. TEMPORARY SEEDING SHALL BE INCIDENTAL TO THE CONTRACT AND SHALL INCLUDE THE FOLLOWING SPECIES AND RATES:

TRACT AND SHALL	INCLUDE THE FOLL	OWING SPECIES.	AND RATE
SPECIES	RATE/ACREOF	TIMUM PLANTIN	3
WALL OF DATE	1604	Offe TO 1000	-

SPRING OATS ANNUAL RYE GRASS 3/1 TO 4/15 3/1 TO 5/1, 8/1 TO 9/1

A FERTILIZER APPLICATION OF 400#IACRE OF 12-12-12 ANALYSES MATERIAL SHALL ACCOMPANY THE SEEDING APPLICATION. MULCHING OF TEMPORARY SEEDING SHALL BE 'AS NEEDED'.

18. PERMANENT SEEDING SHALL BE AS SPECIFIED ON THE LANDSCAPE PLAN AND NOTES. PERMANENT SEEDING SHOULD BE APPLIED FROM MARCH 1ST THRU MAY 10TH OR FROM AUGUST 10TH THRU SEPTEMBER 30TH, ANY PERMANENT SEEDING BETWEEN JUNE 1ST AND AUGUST 10TH MUST BE IRRIGATED TO ALLOW FOR PROPER SEED GERMINATION.

19. SEEDING SHALL BE DONE PROMPTLY AND PROGRESSIVELY AS WORK IS COMPLETED IN ORDER TO ALLOW FOR THE EARLIEST POSSIBLE ESTABLISHMENT OF STABILIZED GRASS, MULTIPLE MOBILIZATIONS FOR THE SEEDING OF SPECIFIC SECTIONS SHALL BE INCLUDED IN THE WORK.

20. THE JOB WIDE SEQUENCE OF GENERAL WORK OPERATIONS RELATING TO EARTH DISTURBING ACTIVITIES SHALL BE SUCH AS TO PREVENT THE POTENTIAL FOR EROSION AND SEDMENTATION. THE SEQUENCE SHALL BE GENERALLY AS FOLLOWS, WHILE ALSO CONSIDERING MAINTENANCE OF TRAFFIC:

A. SITE CLEARING AND BURLDING DEMOLITION

B. TEMPORARY SEEDING AS NEEDED - INCIDENTAL APPLICATIONS THROUGHOUT CONSTRUCTION

C. UNDERGROUND CONSTRUCTION

D. DOUGH REPARAMERS CREATING

- ROUGH GRADENG/FINE GRADENG BUILDING CONSTRUCTION
- PAYEMENT CONSTRUCTION
- COMPLETION OF PERMANENT SEEDING
- MISCELLANEOUS CONSTRUCTION FINAL CLEANUP
- TEMPORARY PROSION AND SECREPTATION CONTROL MEASURES SHALL BE IMPLEMENTED AT THE TIME 21. TEMPORANT ENDSIGN AND SEDMENTATION CONTROL MEASURES SHALL BE IMPLEMENTED AT THE TIME OF SITE CLEARING AS EARLY IN THE ABOVE SEQUENCE AS NEEDED, AND SHALL BE MAINTAINED THROUGHOUT THE SEQUENCE AS NEEDED, DURING THE COURSE OF WORK, CLEANUP SHALL BE DONE AS NEEDED AND AS DIRECTED TO AVOID EROSION AND SECIMENTATION.
- 22. THE EROSION AND SEDIMENTATION CONTROL MEASURES AS SHOWN SHALL BE CONSIDERED A MINIMUM APPLICATION AND THE CONTRACTOR SHALL BE RESPONSIBLE FOR IMPLEMENTING EROSION AND SEDIMENTATION CONTROL BEST MANAGEMENT PRACTICES AS NEEDED THROUGHOUT THE CONSTRUCTION.
- 23. THE CONTRACTOR SHALL LOCATE AND MAINTAIN A CONCRETE WASHOUT AREA FOR THE DURATION OF CONCRETE POURING ACTIVITIES. THE CONTRACTOR SHALL REMOVE ALL DRIED CONCRETE FROM T WASHOUT AREA BY THE END OF THE PROJECT.
- 24. THE CONTRACTOR SHALL PROVIDE RIP-RAP DAMS ACROSS ALL DITCHES, SWALES, AND ROUGH CUT ROADS WHICH EXIT FROM THE SITE TO ELIMINATE SEDIMENT RUN-OFF.
- 25. THE CONTRACTOR SHALL AVOID URBIECESSARBLY DISTURBING OR REMOVING EXISTING VEGETATED TOPSOIL OR EARTH COVER ALONG THE PROJECT PERMETER. THESE AREAS ACT AS SEDWENT FILTERS
- 26. ALL TEMPORARY SOIL EROSION AND SEDIMENTATION PROTECTION SHALL REMAIN IN PLACE UNTIL THE COMPLETION OF THE WORK AND THE AFFILIATED AREA IS PERMANENTLY STABILIZED.
- 27, REMOVAL OF TEMPORARY EROSION AND SEDIMENTATION PROTECTION IS REQUIRED FOR FINAL PROJECT

RIP RAP AT PIPE OUTLET

MATERIAL: HARD ANGULAR AND WEATHER RESISTANT, HAVING A SPECIFIC GRAVITY OF AT LEAST 2.5.

GRADATION: WELL GRADED STONE, 50% (BY WEIGHT LARGER THAN THE SPECIFIED DSO; HOWEVER THE LARGEST PIECES SHOULD NOT EXCEED TWO TIMES THE SPECIFIED DSO, AND NO MORE THAN 15% OF THE PIECED (BY WEIGHT) SHOULD BE LESS THAN 3 SN.

US GEOTEXTILE FABRIC FOR STABILIZATION AND FILTRATION OR SAND/GRAVEL LAYER PLACED UNDER ALL PERMANENT RIPRAP INSTALLATIONS. FR.TER:

SLOPE: 2:1 OR FLATTER, UNLESS APPROVED IN THE EROSION AND SEDIMENT CONTROL PLAN.

SUBGRADE PREPARATION

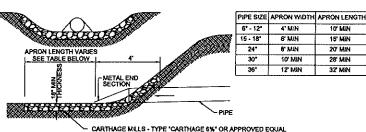
- 1. REMOVE BRUSH, TREES, STUMPS AND OTHER DEBRIS.
- 2. EXCAVATE ONLY DEEP ENOUGH FOR BOTH FILTER AND RIPRAP, OVER-EXCAVATION INCREASES THE AMOUNT OF SOILS CONSIDERABLY.
- 3. COMPACT ANY FILL MATERIAL TO THE DENSITY OF THE SURROUNDING UNDISTURBED SOIL.
- 4. SMOOTH THE GRADED FOUNDATION.

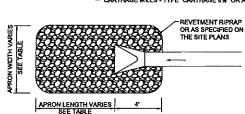
FILTER PLACEMENT

- 1. IF USING GEOTEXTILE FABRIC, PLACE IT ON THE SMOOTHED FOUNDATION, OVERLAP THE EDGES AT LEAST 12 IN., AND SECURE WITH ANCHOR PINS SPACED EVERY 3FT ALONG THE OVERLAP.
- 2. IF USING A SAND/GRAVEL FILTER, SPREAD THE WELL GRADED AGGREGATE IN A UNIFORM LAYER TO THE REQUIRED THICKNESS (6 IN. MIN.): IF TWO OR MORE LAYERS ARE SPECIFIED, PLACE THE LAYER OF SMALLER GRADATION FIRST AND AVOID MOVING THE LAYERS.

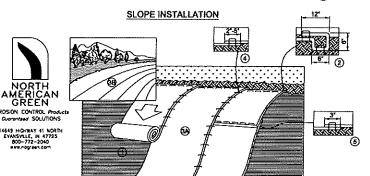
- II. IMMEDIATELY AFTER INSTALLING THE FILTER, ADD THE RIPRAP TO FULL THICKNESS IN ONE OPERATION. (DO NOT DUMP THROUGH CHUTES OR USE ANY METHOD THAT CAUSES SEGREGATION OF ROCK SIZES OR THAT WILL DISLODGE OR DAMAGE THE UNDERLYING FILTER MATERUL).
- 2. IF FABRIC IS DAMAGED, REMOVE THE RIPRAP AND REPAIR BY ADDING ANOTHER LAYER OF FABRIC. OVERLAPPING THE DAMAGED AREA BY 12 IN.
- 3. PLACE SMALLER ROCK IN VOIDS TO FORM A DENSE, UNFORM, WELL-GRADED MASS, (SELECTIVE LOADING AT THE QUARRY AND SOME HAND PLACEMENT MAY BE NEEDED TO ENSURE AN EVEN DISTRIBUTION OF ROCK
- 4. BLEND THE ROCK SURFACE SMOOTHLY WITH THE SURROUNDING AREA TO ELIMINATE PROTRUSIONS OR OVER-FALLS.

1. INSPECT PERIODICALLY FOR DISPLACED ROCK MATERIAL SLUMPING, AND EROSION AT EDGES, ESPECIALLY





STORM SEWER OUTLET PROTECTION



1. PREPARE SOIL BEFORE INSTALLING ROLLED EROSION CONTROL PRODUCTS (RECPA), INCLUDING ANY NECESSARY OF LIME, FERTILIZER, AND SEED

NOTE: WHEN USING CELL-O-SEED DO NOT SEED PREPARED AREA. CELL-O-SEED MUST BE INSTALLED WITH PAPER SIDE

DOWN.

2. BEGIN AT THE TOP OF THE SLOPE BY ANCHORING THE RECP'S IN A 6" DEEP'X 6" WIDE TRENCH
WITH APPROXIMATELY 12" OF RECP'S EXTENDED BEYOND THE UP-SLOPE PORTION OF THE TRENCH. ANCHOR THE
RECP'S WITH A ROW OF STAPLESSTAKES APPROXIMATELY 12" APART IN THE BOTTOM OF THE TRENCH.
BACKFILL AND COMPACT THE TRENCH AFTER STAPUNG. APPLY SEED TO COMPACTED SOIL. AND FOLD REMAINING 12"
PORTION OF RECP'S BACK OVER SEED AND COMPACTED SOIL. SECURE RECP'S OVER COMPACTED SOIL WITH A ROW OF
STAPLESSTAKES SPACED APPROXIMATELY 12" APART ACROSS THE WIDTH OF THE RECP'S.

3. ROLL THE RECP'S (A) DOWN OR (B.) HORIZONTALLY ACROSS THE SLOPE. RECP'S WILL UNROLL WITH APPROPRIATE SIDE
AGAINST THE SOIL SURFACE. ALL RECP'S MUST BE SECURELY FASTENED TO SOIL SURFACE BY PLACEMS STAPLES/STAKES
IN APPROPRIATE I CREATENNS AS SHOWN IN THE STAPLE PARTERN GRIBDY. WHEN ISSNOT HE DOT SYSTEM ""

IN APPROPRIATE LOCATIONS AS SHOWN IN THE STAPLE PATTERN GUIDE. WHEN USING THE DOT SYSTEM TO STAPLES/STAKES

SIVILES INVESTIGATION OF THE COLORED DOTS CORRESPONDING TO THE APPROPRIATE STAPLE PATTERN.

4. THE EDGES OF PARALLEL RECP'S MUST BE STAPLED WITH APPROXIMATELY 2" - 5" OVERLAP DEPENDING

ON RECP & TYPE. 5. CONSECUTIVE RECP & SPLICED DOWN THE SLOPE MUST BE PLACED END OVER END (SHANGLE STYLE) WITH AN 3° OVERLAP, STAPLE THROUGH OVERLAPPED AREA, APPROXIMATELY 12" APART ACROSS ENTIRE

NOTE: "WILDOSE SOIL CONDITIONS, THE USE OF STAPLE OR STAKE LENGTHS GREATER THAN 6" MAY BE NECESSARY TO

EROSION CONTROL BLANKET DETAIL (7) NOT TO SCALE



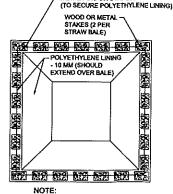
NOTE:

1. CONCRETE WASHOUT LOCATION TO BE DETERMINED BY 1. CONTRACTOR WASHOOT GOOD TO NOT TO BE DEMANRED BY CONTRACTOR CONTRACTOR TO SELECT EITHER AN ABOVE OR BELOW GRADE SYSTEM AS DETAILED OR A PREFABRICATED WASHOUT SYSTEM/CONTAINER, ALL OTHER METHODS SHALL BE APPROVED BY THE SOIL AND WATER CONSERVATION DISTRICT 2. ABOVE AND BELOW GRADE SYSTEMS SHALL BE A MINIMUM O

10 FEET X 10 FEET AND INCLUDE A MINIMUM OF 12' OF FREE BOARD IS REQUIRED FOR BELOW GRADE AND 4' MINIMUM FOR ABOVE GRADE SYSTEMS TO ENSURE THE AREA WILL NOT OVERFLOW DURING A RAINFALL EVENT 3. SYSTEM SHALL BE SZED TO CONTAIN ALL LIQUID AND WASTE THAT IS EXPECTED TO BE GENERATED BETWEEN CLEANOUT

4. CONTRACTOR SHALL INSTALL THE SELECTED SYSTEM IN

ACCORDANCE WITH THE INDIANA STORM WATER QUALITY



- METAL PINS OR STAPLES

<u>note:</u> Straw bales entrenched

CONCRETE WASHOUT ABOVE GRADE SYSTEM S NOT TO SCALE

COIR LOG/SILT WORM

INSTALLATION

- 1. INSTALL SILT WORM AROUND PERIMETER OF AREA TO BE DISTURBED
- 2. OVERLAP CONTIGUOUS SECTIONS OF SILT WORM 1 FT, MINIMUM

PLACE SILTWORM DIRECTLY ON TOP OF GRADE, AND OVERLAP ENDS A MINIMUM OF 6". SITE PREPARATION IS MINIMAL, AND THERE IS NO STARING OR TRENCHING REQUIREMENT FOR GRADES UNDER 12%. ARRANGE THE SILTWORM PERMETER CONTROL IN A MANNER THAT IS APPLIED PERPENDICULAR TO SHEET FLOW

SLOPE INTERRUPTION: SLOPE WIERROPING:
PLACE SILTWORM PERPENDICULAR TO SHEET FLOW AND CURL ENDS UP
TOWARD THE TOP OF THE SLOPE. STAKE THE SILTWORM EVERY & AND
OVERLAP THE ENDS BETWEEN 1 TO 2 FEET. PLACE A LINE OF DEFENSE AT THE TOP OF THE SLOPE, AND ANOTHER WITHIN 10' FORM THE TOE OF THE

DITCH CHECK:

SILTWORM SHOULD BE INSTALLED WITH A SLIGHT ENTRENCHMENT, AND STAKED EVERY 4" IN THE DITCH CHECK APPLICATION.

NOTES: 1. ADJACENT ROLLS SHALL BE OVERLAPPED.

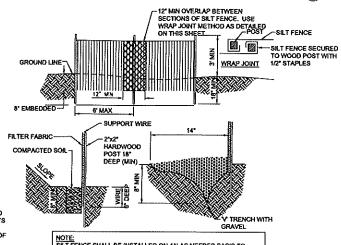
2. INSTALLATION AND MAINTENANCE SHALL BE IN ACCORDANCE WITH THE INDIANA STORMWATER QUALITY

8 INCH FILTER TUBE/FILTER SOCK. INSTALL WITH 36" LONG 2X2 INCH HARDWOOD POSTS A MAXIMUM OF EVERY 5" APART, POSTS SHALL BE DRIVEN INTO THE SOIL UNTIL THE TOP OF THE STAKE IS FLUSH WITH THE TOP OF THE FILTER TUBE/FILTER SOCK COMPACT EXCAVATED SOIL
ON UPSIDE SLOPE ON UPSIDE SLOPE SET IN A 2" TRENCH

COIR LOG/SILT WORM
NOT TO SCALE



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NOTE: SILT FENCE SHALL BE INSTALLED ON AN AS NEEDED BASIS TO PREVENT SEDMENT FROM LEAVING THE CONSTRUCTION AREA, IT PREVENT SEDMENT FROM LEVING THE CONSTRUCTION AREA IS NOT INTENDED TO BE NEEDED IN ALL AREAS HOWEVER IF DURING CONSTRUCTION SET FENCE IS REQUIRED IT SHALL BE CONTRACTOR'S RESPONSIBILITY TO INSTALL IN ACCORDANCE WITH THE INDIANA STORM WATER QUALITY MANUAL. L BE THE

SILT FENCE - PERIMETER PROTECTION (2)



NOTES: 1. TOPSOIL STOCKPILE LOCATION TO BE DETERMINED BY

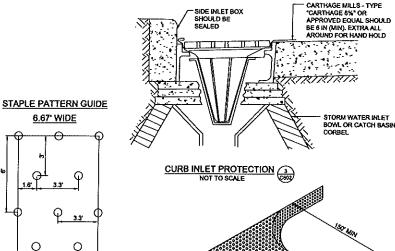
3. CONTRACTOR SHALL INSTALL SILT FENCE SURROUNDING

THE STOCKPILE IN ACCORDANCE WITH THE INDIANA STORM

KEEP STORAGE AREA FREE OF STUMPS, ROCKS, AND CONSTRUCTION DEBRIS

TOPSOIL STOCKPILE 1

WATER QUALITY MANUAL.



0 1.15 STAPLES PER SO YD

> CARTHAGE MALS - TYPE "CARTHAGE 6%" OR APPROVED EQUAL TO STABLIZE FOUNDATION WETNESS IS ANTICIPATED)

> > TEMPORARY GRAVEL ACCESS PAD
> > NOT TO SCALE

AGGREGATE



2. STOCKPILE SHALL BE SIZED TO CONTAIN ALL TOPSOIL THAT IS EXPECTED TO BE USED FOR SITE GRADING PURPOSES.

JONES PETRIE RAFINSKI



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CONTROL

CONSTRUCTION MARKETING **EROSION** MARTIN 2 SITE

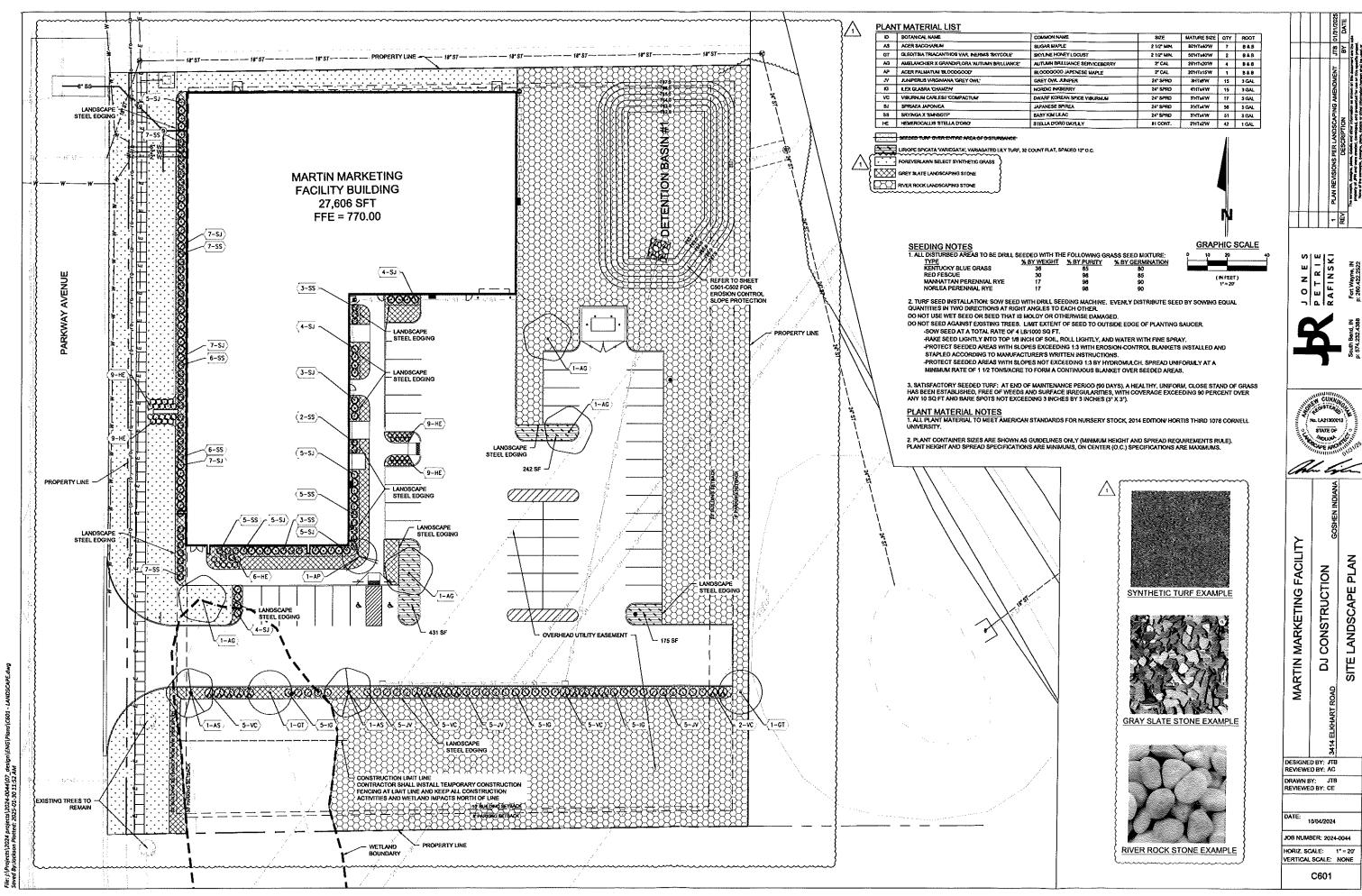
DESIGNED BY: ITT REVIEWED BY: AC DRAWN BY: JTB REVIEWED BY: CE

10/04/2024

JOB NUMBER: 2024-0044 HOREZ SCALE: AS SHOW

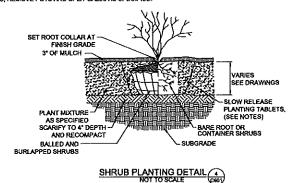
VERTICAL SCALE: NONE

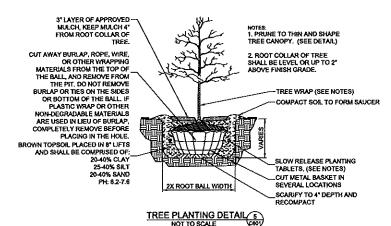
C502

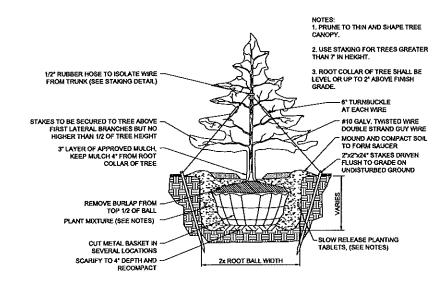


2. THEN BRANCHES AND FOLIAGE (NOT ALL BRANCH TIPS) BY 1/3, RETAINING NORMAL PLANT SHAPE (EXCEPT EVERGREEN).

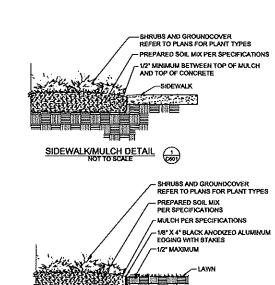
3. REMOVE BURLAP FROM TOP 1/3 OF BALL, OR WITH CONTAINER PLANTS, REMOVE POTS AND SPLIT BALLS AS SPECIFIED.

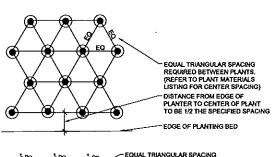






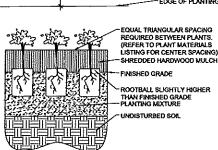
EVERGREEN TREE PLANTING DETAIL 6





STEEL EDGING DETAIL 2

NO STEEL EDGING TO BE INSTALLED



TYPICAL GROUNDCOVER SPACING 3

GENERAL LANDSCAPE NOTES

1. CONTRACTOR SHALL BERESPONSIBLE TO VERIFY LOCATION OF ALL PRIVATE AND PUBLIC LITELTY LINES WHICH AFFECT THIS SITE. CONTRACTOR SHALL ALSO NOTIFY ALL UTILITY COMPANIES PRIOR TO THE COMMENCEMENT OF ANY SITE WORK

2. CONTRACTOR SHALL REVIEW PLANTING SPECIFICATIONS AND PLANTING DETAILS BEFORE BEGINNING WORK.

3. CONTRACTOR SHALL VISIT THE PROJECT SITE AND BECOME FAMILIAR WITH CONDITIONS UNDER WHICH WORK SHALL BE IMPLEMENTED PRIOR TO

4. CONTRACTOR SHALL NOTIFY CONTRACT OFFICER OF ANY DISCREPANCIES IN THE EXISTING CONDITIONS OR WITHIN THE PLANS PRIOR TO BEGINNING WORK

5. PLANTING BEDS SHALL HAVE FINISHED GRADES SMOOTHED TO ELIMINATE PONDING OR STANDING WATER. CONTRACTOR SHALL MAINTAIN A MAXIMUM 2% DRAINAGE AWAY FROM BUILDINGS AND PAVING INTO DRAINAGE STRUCTURE OR TO STREET. CONTRACTOR SHALL NOTIFY OWNER IMMEDIATELY OF ANY CONFLICTS IN MAINTAINING DRAINAGE. IRRIGATION SYSTEM SHALL BE DESIGNED TO ELIMINATE OVERSPRAY ONTO BUILDINGS, STRUCTURES AND MONUMENT SIGNIS.

6. CONTRACT OFFICER SHALL APPROVE ALL FINISH GRADING PRIOR TO PLACEMENT OF ANY PLANT WATERIAL.

7. CONTRACTOR SHALL IMMEDIATELY, UPON THE AWARD OF THE CONTRACT, LOCATE, ORDER AND PURCHASE (OR HAVE HELD) ALL PLANT MATERIAL REQUIRED BY THESE PLANS AND SPECIFICATIONS.

B. CONTRACTOR SHALL NOTIFY CONTRACT OFFICER FOR OBSERVATION AT THE FOLLOWING TIMES: -TREE LOCATIONS - PROR TO PLANTING -PLANT APPROVAL AND SPOTTING - PRIOR TO PLANTING -PRE-MAINTENANCE APPROVAL

POST-MAINTENANCE / FINAL APPROVAL

9. CONTRACTOR SHALL BE HELD RESPONSIBLE FOR ANY REPAIRS MADE NECESSARY THROUGH THE ACTIONS MEGLIGENCE OF THEIR CREW

10. SHRUB AND GROUNDCOVER MASS QUANTITIES ARE SHOWN ON PLANS, UNDERPLANT ALL TREES WITH THE ADJACENT SHRUB AND/OR GROUNDCOVER AS INDICATED BY THE PLANS, PLANTS SHALL BE INSTALLED WITH TRIANGULAR SPACING. PLANT GROUNDCOVERS TO WITHEN 36" OF TREE TRUNK OR 12" OF SHRUB STEMS.

11. PLANT SYMBOLS TAXE PRECEDENCE OVER PLANT QUANTITIES SPECIFIED. WHERE SHRUB SYMBOLS ARE MASSED, CONTRACTOR SHALL MAINTAIN A CONSISTENT ON CENTER, TRIANGULAR SPACING AS SPECIFIED IN LEGEND. CONTRACTOR SHALL VERIFY PLANT TOTALS FOR BID

12. ALL ROCKS AND DEBRIS ONE INCH (1") AND LARGER SHALL BE REMOVED FROM PLANTING AREAS TO A DEPTH OF 1"4" AND THEN FROM THE SITE TO A LEGAL SITE OF DISPOSAL. WHERE GRASS IS TO BE PLANTED, ALL ROCKS AND DEBRIS ONE HALF INCH (1/2") AND LARGER SHALL BE REMOVED.

13. PLANTING SOIL SHALL BE A THOROUGHLY GROWNO AND BLENDED MIXTURE OF EQUAL PARTS OF THE FOLLOWING MATERIALS: ONE THIRD (1/3) TOPSOIL, ONE THIRD (1/3) PEAT MOSS AND ONE THIRD (1/3) SAND. ALL PLANTED AREAS SHALL RECEIVE A MINIMUM OF 6° OF TOPSOIL.

14. PLANT MATERIAL MAY BE REJECTED AT ANY TIME BY CONTRACT OFFICER DUE TO CONDITION, FORM OR DAMAGE BEFORE OR AFTER PLANTING.

15. ALL PLANT MATERIAL TO BE PLANTED WITH PLANTING TABLETS ACCORDING TO THE MANUFACTURER'S INSTRUCTION AND AS FOLLOWS:

-BALLED & BURLAPPED PLANT MATERIAL USE TWO (2) 21 GRAM TABLETS PER FACH 1/2' CALIPER
-7 GALLON CONTAINER PLANT MATERIAL, USE TWO (2) 21 GRAM TABLETS PER PLANT
-5 GALLON CONTAINER PLANT MATERIAL, USE TWO (2) 21 GRAM TABLETS PER PLANT
-3.2, AND 1 GALLON CONTAINER PLANT MATERIAL, USE ONE (6) (2) 1 GRAM TABLETS PER PLANT
-PLANTING TABLETS SHALL BE AGRIFORM 20-10-5, PLANTING TABLETS PLUS MINORS STOCK NO. 90028
-7.1 GRAMSJO & APPROVED FOLIO.

18. ALL PLANT MATERIAL SHALL RECEIVE GRANULAR PLANT FOOD TO THE SURFACE OF THE PLANT BEDS INCLUDING GROUND COVER BEDS WHICH DO NOT CONTAIN MANURE OR PLANTING TABLETS. THE PLANT FOOD SHALL BE SPREAD OVER THE ROOT AREA STARTING 6" FROM THE TRUNK AND EXTENDING TO THE DRIP LINE OF EACH PLANT OR TO THE CUTER EDGE OF THE PLANT BED, WHICHEVER LARGER, AT THE RATE OF 2 POUNDS PER

17. CONTRACTOR SHALL BE RESPONSIBLE FOR THE INSTALLATION OF ALL LANDSCAPE PLANT MATERIAL TO THE LATEST HORTICULTURAL PRACTICE STANDARDS.

18. ALL PLANTING BEOS SHALL HAVE A 3 INCH (3') DEPTH OF SHREDDED HARDWOOD MULCH APPLIED AFTER INSTALLATION OF PLANT MATERIAL. MULCH SHALL BE PEST & DISEASE FREE PLANT MATERIAL AND BE FREE OF TWIGS, LEAVES, STONES, CLAY OR OTHER FOREIGN MATERIAL. CONTRACTOR SHALL SUBMIT SAMPLE OF MULCH TO CONTRACT OFFICER FOR APPROVAL PRIOR TO INSTALLATION.

19. ALL DESIGNATED PERMETER PLANTING AREAS SHALL HAVE 4 INCHES (4") PROFESSIONAL GRADE BLACK STEEL EDGING INSTALLED PER

20. CONTRACTOR SHALL BE RESPONSIBLE FOR A MINIMUM ONE (1) YEAR GUARANTEE TIME FOR THE REPLACEMENT OF ANY PLANT MATERIAL WHICH DIES AFTER THE DATE OF INSTALLATION ON SITE. THE REPLACEMENT PLANT MATERIAL SHALL BE EQUAL IN SIZE AND QUALITY TO THE PLANT MATERIAL SHOWN ON THE LANDSCAPE PLANS. ALL COSTS FOR THE REMOVAL OF DEAD PLANTS AND THEIR REPLACEMENTS SHALL BE BORNE BY THE CONTRACTOR.

21. SUBSTITUTIONS OF PLANT MATERIAL SHALL BE PERMITTED UPON WRITTEN SUBMISSION THAT SPECIFIED PLANT(S) ARE UNAVAILABLE OR UNACCEPTABLE DUE TO HARDMESS. SUBSTITUTE PLANT MATERIAL SHALL BE EQUAL IN SIZE, CHARACTERISTICS AND CONDITION OF MATERIAL BEING REPLACED. OWNER SHALL BE NOTIFIED AND APPROVE ALL SUBSTITUTIONS PRIOR TO THEIR INSTALLATION.

22. CONTRACTOR SHALL INSPECT BACKFILL AND PLACEMENT OF TOPSOIL TO DETERMINE WHETHER OR NOT A "HARDPAN" SITUATION EXISTS OR COULD EXIST DUE TO PREVIOUS SOIL CONDITIONS, PLACEMENT OF AND COMPACTION OF FILL DURING CONSTRUCTION, OR ANY OTHER CONTRIBUTION FACTOR PRIOR TO INSTALLATION OF PLANT MATERIALS. IF SUCH A SITUATION OF POUND OR ANTICIPATED, IT SHOULD BE BROUGHT TO THE ATTENTION OF JPR ANDIOR GYMER IMMEDIATELY, AND PRIOR TO THE INSTALLATION OF PLANT MATERIAL, FOR A REMEDY. CONTRACTOR RESPONSIBLE FOR PLANT REPLACEMENT IF PLANT MATERIAL IS PLANTED IN A "HARDPAN" SITUATION.

23. DIMENSIONS FOR HEIGHTS, SPREAD AND CALIPER OF TREES SPECIFIED ON THE PLANT LIST ARE GENERAL GUIDES FOR THE MINIMUM DESIRED SIZE OF EACH PLANT, EACH PLANT SHALL HAVE A UNIFORM AND CONSISTENT SHAPE AS IT PERTAINS TO THE LATEST EDITION OF AMERICAN STANDARD FOR NURSERY STOCK, PLANT MATERIAL WHICH FAILS TO CONFORM TO THE SPECIFICATIONS IS SUBJECT TO REJECTION BY OWNERJIPR

JONES PETRIE RAFINSKI



STATE OF

DETAILS

CONSTRUCTION 2

NOTES &

MARTIN MARKETING

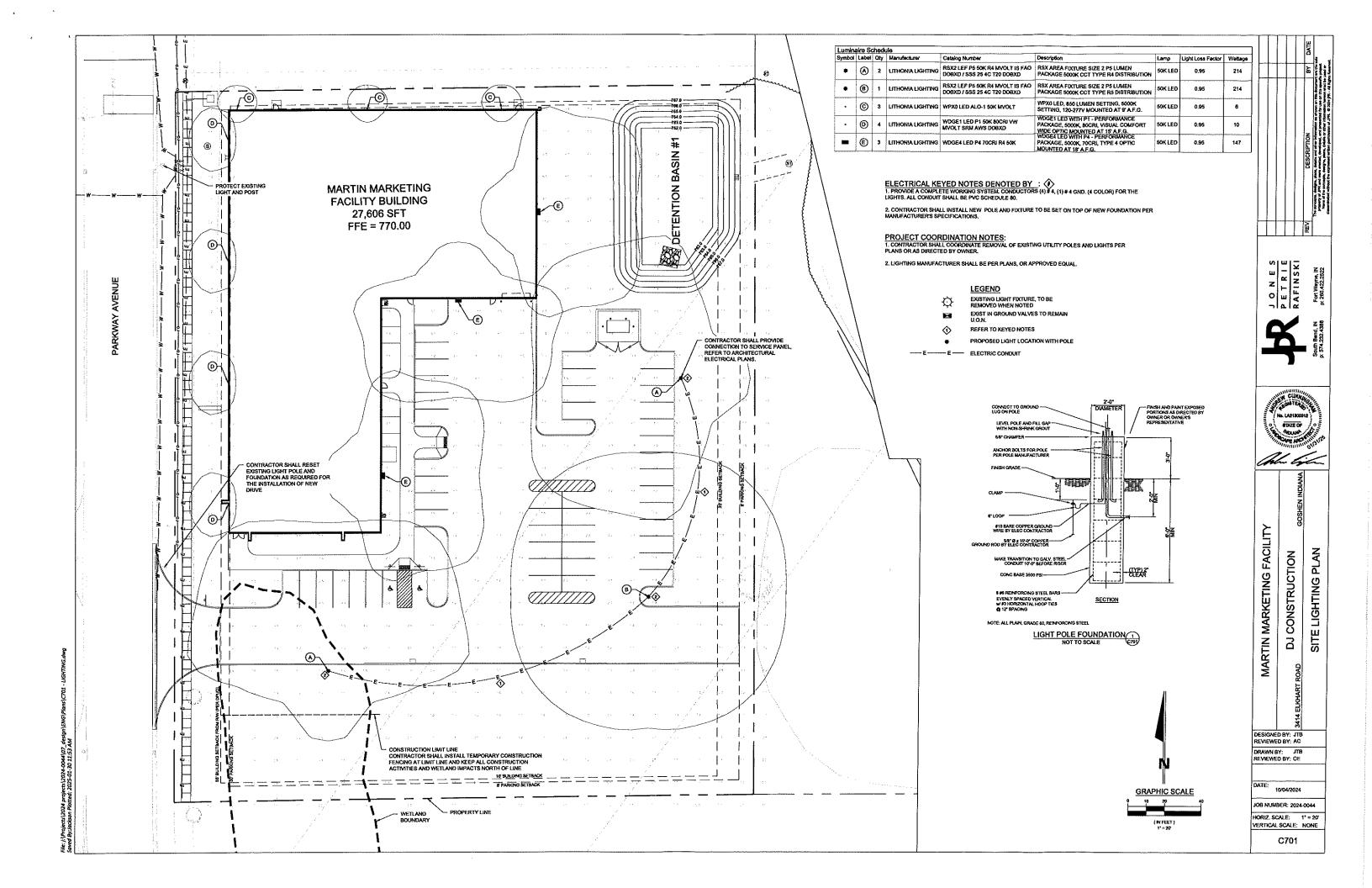
LANDSCAPE

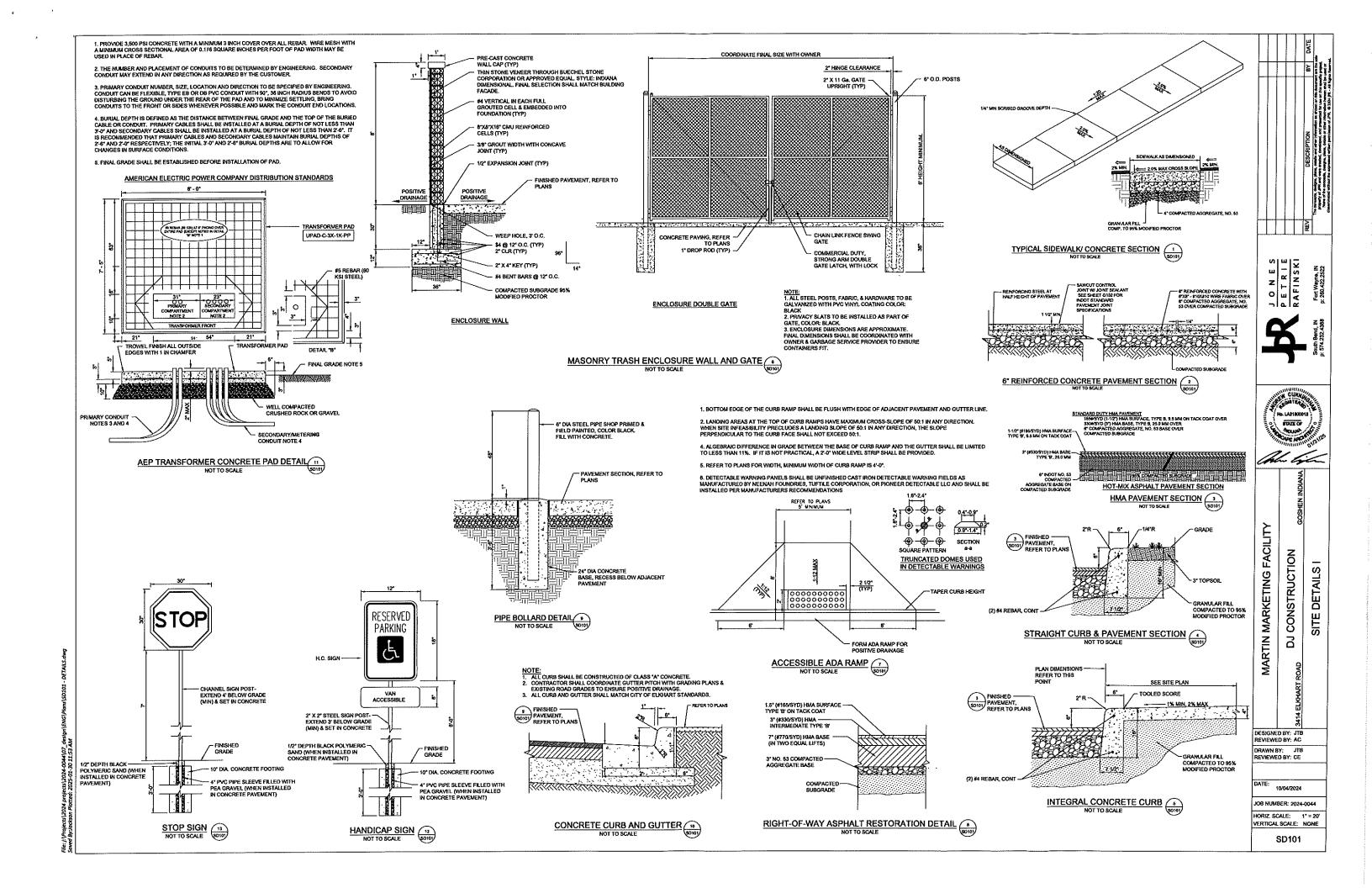
DESIGNED BY: JH REVIEWED BY: AC DRAWN BY: #H REVIEWED BY: AC

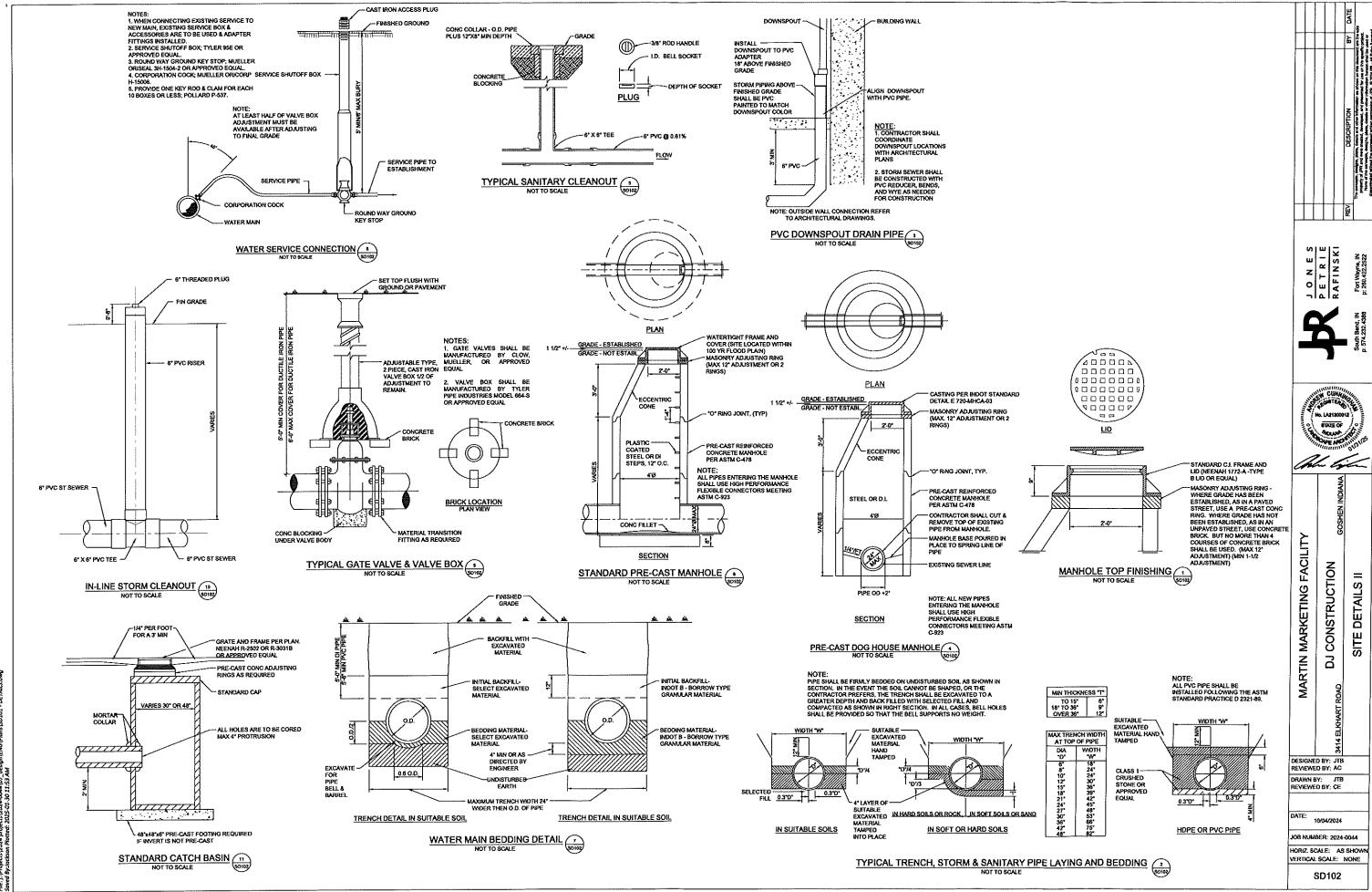
DATE: 10/04/2024

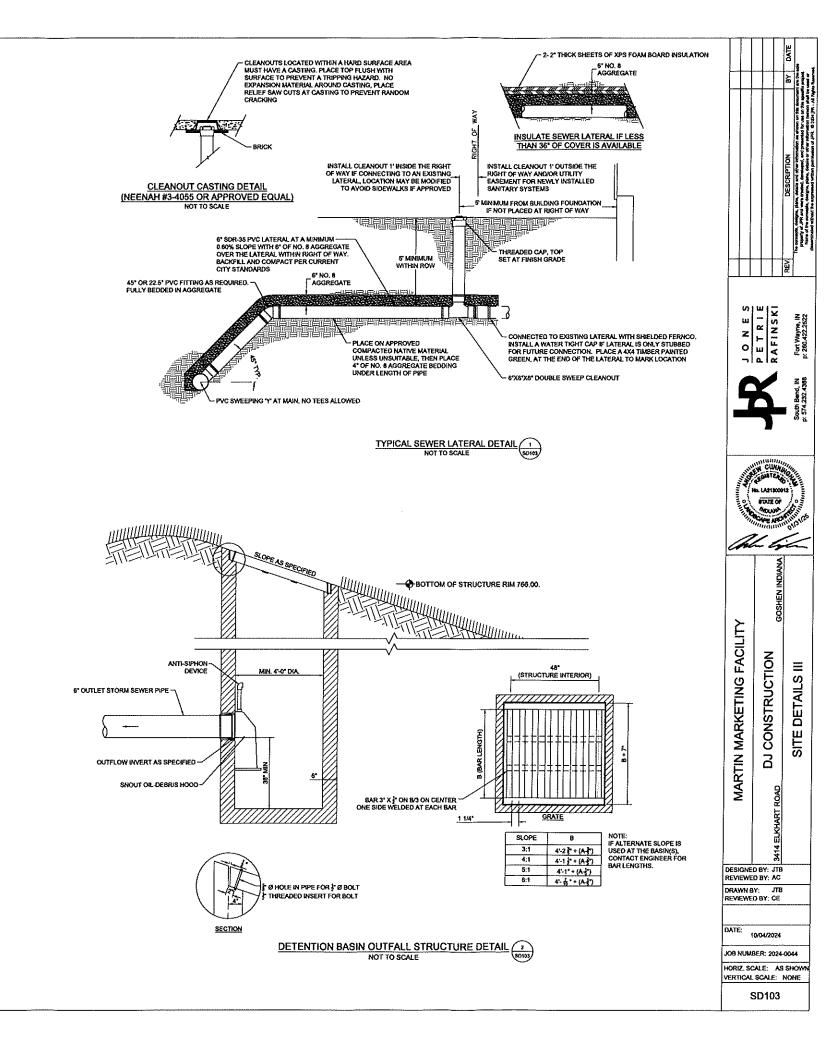
JOB NUMBER: 2024-0044 HORIZ SCALE: NONE VERTICAL SCALE: NONE

C602











Staff Report

Planning & Zoning

Petition:

25-FSP-02

Petition Type:

Final Site Plan

Date:

March 3, 2025

Petitioner:

Danville Crossing LP and LaPorte Partners, LP

Site Location:

189 County Road 6 W

Request:

As required by Section 20.10.B seeking approval for an Amendment to a Final Site Plan to allow for the construction of a drive-up window (west side of bldg.) and associated order menu board area (south side of bldg.) for a new restaurant user at 189 CR 6 W. Four (4) parking spaces will be removed as a part of this request.

Existing Zoning:

PUD, Planned Unit Development

Size:

+/- .87 acre

Thoroughfares:

County Road 6

School District:

Elkhart Community Schools

Utilities:

Available and provided to site

Surrounding Land Use & Zoning:

The property is surrounded by commercial uses. The zoning is PUD.

Applicable Sections of the Zoning Ordinance:

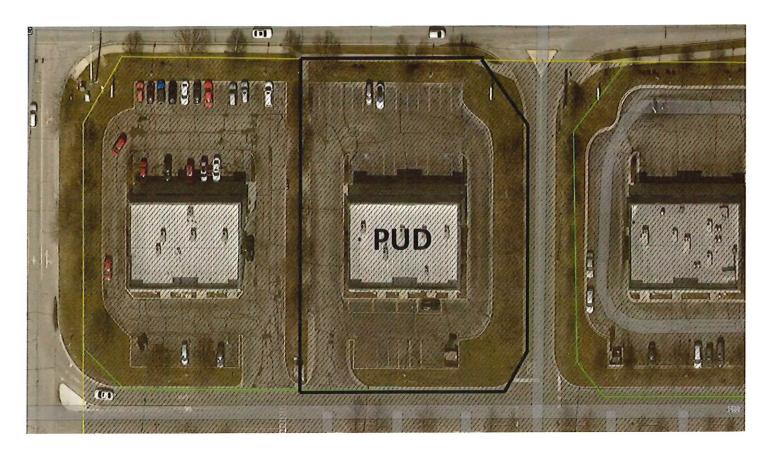
Section 20.7.B - Final Site Plan

Comprehensive Plan:

The Comprehensive Plan calls for the land to be developed with commercial uses.

Plan Commission Action:

Approval or denial of request – with or without any additional conditions



Staff Analysis

The petitioner owns a .87 acre outlot in the Walmart shopping center (Northfield Market PUD) development off County Road 6. The final site plan amendment requested is to add a drive-up window (west side of building) and an order menu board (south side of building) for a new tenant on the west end of the building. The new tenant is Tropical Smoothie Café. The plan calls for the removal of four (4) parking spaces to accommodate the order menu board. There are 33 parking spaces that currently serve the building.

The building is similar to two other built in the early 2000's that have each come back to the Plan Commission to amend the approved final site plan to add a drive up window. With the addition of the drive-up window, the parking lot was modified to accommodate the new building component.

The circulation for the site is as follows - traffic comes into the lot from the private drive on the south and orders are placed at the new order menu on the south face of the building. Traffic then proceeds counter clock wise around the east side of the building to the pick up window on the west with the existing parking on the other sides of the building being unaffected.

Staff was not provided information related to the duration for orders being completed or the typical time a customer waits to pick up an order. The drinks are seemingly made for each customer after ordering. Staff has concerns related to peak hour demand with traffic backing up into the private drive that runs behind the outlots that serves all of the development.

Recommendation

The Staff recommends approval of the final site plan based on the following findings of fact:

- 1. The approval will not be injurious to the public health, safety, morals and general welfare of the community;
- 2. The proposed use is permitted within the underlying zoning of the Planned Unit Development;
- 3. The project has passed the City's Technical Review process;
- 4. The use conforms to the Comprehensive Plan which calls for commercial uses;
- 5. The proposed use should not be detrimental to the property values of adjacent properties.

Photos



Attachments

Petition, letter, site plan.

PETITION #: 25-F3P-08 FILING FEE: \$ 400.00

PETITION to the PLAN COMMISSION

PETITION TYPE: FINAL SITE PLAN				
Property Owner(s): Danville Crossing IP and La Porte Partners, IP Mailing Address: 7625 N. University St., Svite C. Peving, IL 6614 Phone #: Email				
Contact Person: STEVEN KOLBER (AGENT)				
Mailing Address: 828 DANIS ST. EVANSTON, IL 60201				
Phone #: Email: _				
Subject Property Address: 89 GOUNTY ROAD 6				
Zoning: PUD - MIXED USE				
Present Use: COMMORCIAL Proposed Use: COMMORCIAL				
NOTE: The petitioner is the legal property owner of record, or a certified representative, and agrees the above information is accurate. Failure to provide a legal signature or accurate information will make this application null and void.				
PROPERTY OWNER(S) OR REPRESENTATIVE (PRINT): Will Waldschmidt				
SIGNATURE(S): DATE: 1/31/25				
STAFF USE ONLY:				
Staff Checklist for the applicant's submittal of a complete Petition to the Plan Commission docket;				
A completed Petition form signed by the legal owner of record (or approved representative).				
If any person other than the legal owner or the legal owner's attorney files the appeal,				
written and signed authorization from the property owner must be supplied.				
A full and accurate legal description of the property.				
One to scale drawing of the property, measuring 11" x 17" or smaller. If larger than 11" x 17",				
12 copies must be submitted.				
One copy of the Appeal Letter signed in ink by the owner (or representative) of the property. (Optional)				
Any other Information listed in the Instructions and Filing Procedure for this type of Petition.				
Ordinance Requirement: Section(s):				
Map #: Area:				
RECEIVED BY: DATE:				

kolbrook design

January 30th, 2025

Plan Commission City of Elkhart 229 S 2nd St Elkhart, IN 46516

Re:

Tropical Smoothie Café Drive-Thru

189 W County Rd 6 Elkhart, IN 46514

Commissioners:

Please accept this correspondence as a narrative for the proposed project referenced above. We are looking to install a drive-thru lane for the Tropical Smoothie Café currently under construction.

As the site plan shows, the drive-thru lane begins at the rear of the building, with the menu board being located towards the southeast corner. Once placing an order, the guest will then navigate around the east side of the building and the front of the building to the pick-up lane, which will be located on the west side of the building where the Tropical Smoothie Cafe exists.

This will result in the removal of the four parallel parking spaces behind the building that currently exist for the initial ordering lane. We will be modifying the curb at the pick-up lane to allow cars to access the drive-thru window comfortably.

With this configuration, we feel that the drive-thru operation will not inhibit the regular flow of traffic and parking for the center. The separation of order lane and pick up lane allows for no queue backup for any of the existing front parking spaces.

If you have any questions, please contact me directly.

Respectfully Submitted,

Steven Kolber - Agent President / Principal

Kolbrook Design, Inc.

Jylie Waldschmidt

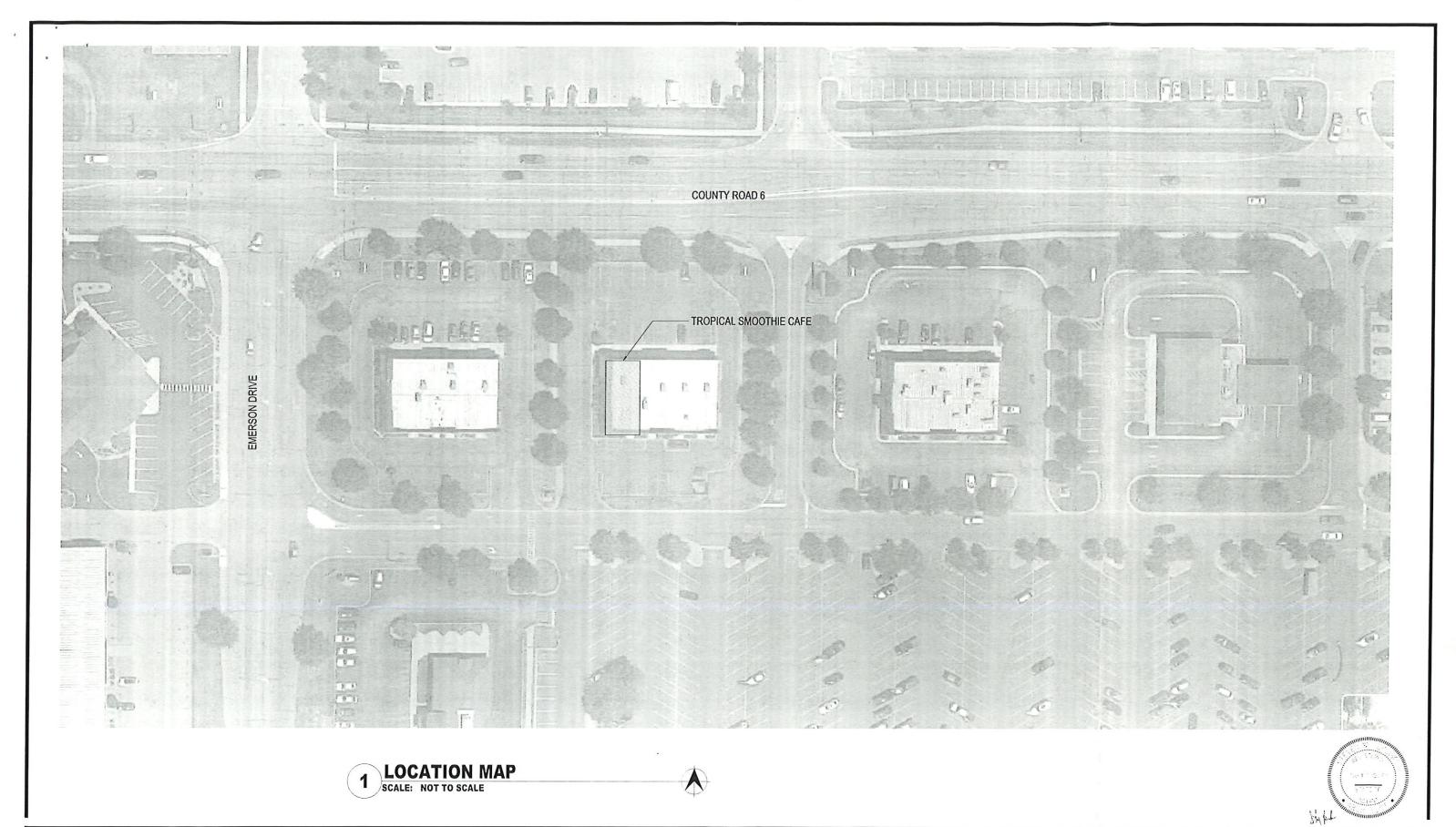
Owner

Danville Crossings, LP

La Porte Partners, LP

828 Davis Street Suite 300 Evanston, IL 60201

www.kolbrook.com



ARCHITECT:

kolbrook design

828 DAVIS STREET
SUITE 300
EVANSTON, IL 60201
Ph 847,492,1992

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PROJECT:

TROPICAL SMOOTHIE CAFE DRIVE-TRHU 189 COUNTY RD 6 W, ELKHART, IN 46514

Job No. 1744.002

Issue Date 2025 01 30

Store No. IN-048

OWNER:

DANVILLE CROSSING & LAPORTE PARTNERS LP. 7625 N UNIVERSITY ST. SUITE C **PEORIA, IL 61614**

JWALDSCHMIDT@WALDLAND.COM

TROPICAL SMOOTHIE CAFE FRANCHISE:

AMY POHLOD 1360 EDGEWOOD RD BIRMINGHAM, MI 48009

AEMMFAMILYHOLDINGS@GMAIL.COM

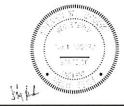
ARCHITECT:

KOLBROOK DESIGN 828 DAVIS ST. SUITE 300 EVANSTON, IL 60201 SKOLBER@KOLBROOK.COM









ARCHITECT:

kolbrook design 828 DAVIS STREET SUITE 300

EVANSTON, IL 60201 Ph 847.492.1992

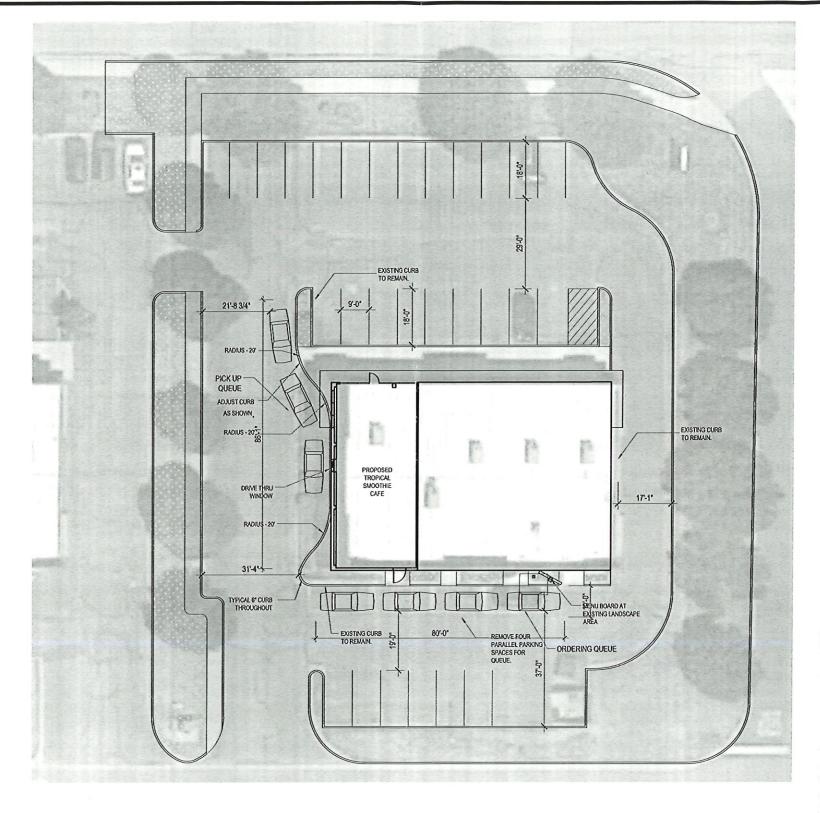
PROJECT:

TROPICAL SMOOTHIE CAFE DRIVE-TRHU 189 COUNTY RD 6 W, ELKHART, IN 46514

lob No.	
744.002	
ssue Date	
2025 01 30	
Store No.	

IN-048

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PROPOSED DRIVE THROUGH SCALE: 1"= 30'-0"



ARCHITECT:

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828 DAVIS STREET
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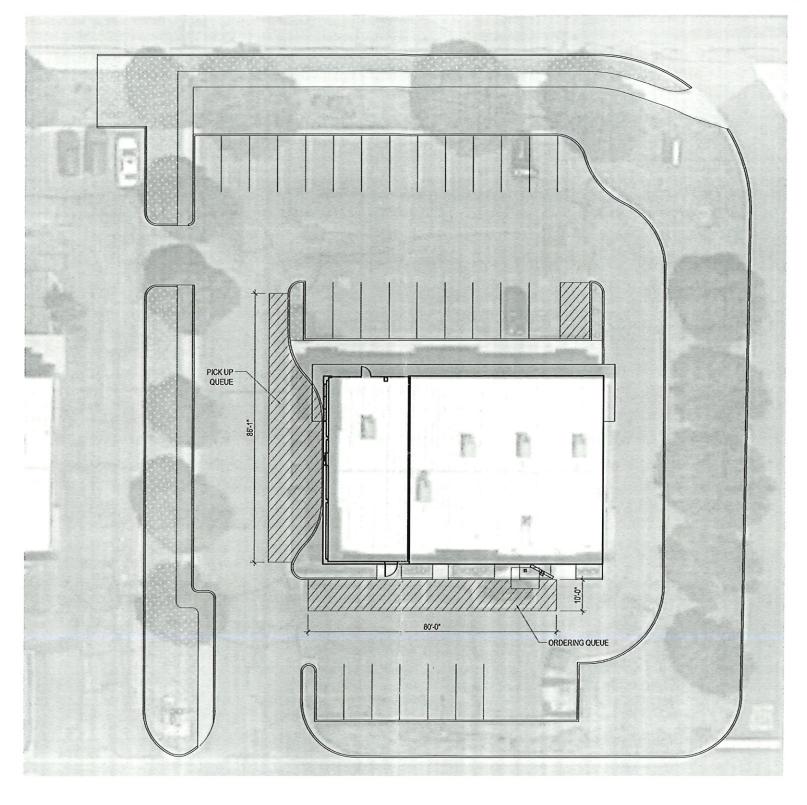
PROJECT:

TROPICAL SMOOTHIE CAFE DRIVE-TRHU 189 COUNTY RD 6 W, ELKHART, IN 46514

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Issue Date 2025 01 30

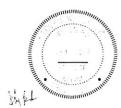
Store No. IN-048





QUEUING STRIPING SCALE: 1"= 30'-0'





ARCHITECT:

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828 DAVIS STREET
SUITE 300
EVANSTON, IL 60201
Ph 847.492.1992

PROJECT:

TROPICAL SMOOTHIE CAFE DRIVE-TRHU 189 COUNTY RD 6 W, ELKHART, IN 46514

Job No. 1744.002

Issue Date 2025 01 30

Store No. IN-048