

AGENDA CITY OF CEDAR FALLS, IOWA PLANNING AND ZONING COMMISSION MEETING WEDNESDAY, APRIL 26, 2023 5:30 PM AT CITY HALL, 220 CLAY STREET

Call to Order and Roll Call

Approval of Minutes

1. Planning and Zoning Commission Regular Meeting Minutes of April 12, 2023

Public Comments

Old Business

New Business

- Hwy 1 District Site Plan Review Southeast corner of Brandilynn Boulevard and Winterberry Drive. (SP23-003)
 Petitioner: Jam Investments of Cedar Falls LLC
 Previous discussion: None
 Recommendation: Approval
 P&Z Action: Discuss and consider making a recommendation to City Council
- 3. MU District Site Plan Review 4520 Rownd St. (SP23-005) Petitioner: Eastern Iowa Lutheran High School Association Board Previous discussion: None Recommendation: Approval P&Z Action: Discuss and consider making a recommendation to City Council

Commission Updates

Adjournment

Reminders:

- * May 10 and May 24 Planning & Zoning Commission Meetings
- * May 1 and May 15 City Council Meetings

Cedar Falls Planning and Zoning Commission Regular Meeting April 12, 2023 Cedar Falls, Iowa

MINUTES

The Cedar Falls Planning and Zoning Commission met in regular session on April 12, 2023 at 5:30 p.m. at City Hall. The following Commission members were present: Crisman, Grybovych, Hartley, Leeper, Lynch and Moser. Larson was absent as he needed to abstain from the item. Karen Howard, Community Services Manager and Thomas Weintraut, Planner III were also present.

- 1.) Chair Lynch noted the Minutes from the March 22, 2023 regular meeting are presented. Ms. Crisman made a motion to approve the Minutes as presented. Ms. Grybovych seconded the motion. The motion was approved unanimously with 6 ayes (Crisman, Grybovych, Hartley, Leeper, Lynch and Moser), and 0 nays.
- 2.) The first item of business was a right-of-way vacation for a portion of Hudson Road. Chair Lynch introduced the item and Mr. Weintraut provided background information. He explained that there is a request by the owner, Mr. Nicol, to vacate a portion of right-of-way on Hudson Road. In 2022 the City purchased a portion of Nicol's property for a new street. Mr. Nicol is in the process of rezoning the property to R-1 and has provided a concept layout for a subdivision. If the vacation of the right-of-way is approved, the area will become part of Lot 7, which would make it less difficult to place a house on the lot. As part of the vacation, the City would like to work with Mr. Nicol and obtain a portion of the proposed Lot 7 to help widen the right-of-way, making it easier to install infrastructure and construct an extension of Ashworth Lane. There could be considered of a trade when the subdivision takes place. There is a sidewalk on the west side of Hudson Road that provides pedestrian and bicycle movement. If vacated, the sidewalk will still be on public right-of-way and located at least five feet from the property. The vacation of public right-of-way will not affect access to private property as the new street construction has provided access. Staff recommends approval of the request to vacate the right-of-way with the condition that an appropriately sized easement is established along Hudson Road in the area subject to the vacation.

Ms. Crisman made a motion to approve the item. Ms. Grybovych seconded the motion. The motion was approved unanimously with 6 ayes (Crisman, Grybovych, Hartley, Leeper, Lynch and Moser), and 0 nays.

3.) As there were no further comments, Mr. Leeper made a motion to adjourn. Ms. Moser seconded the motion. The motion was approved unanimously with 6 ayes (Crisman, Grybovych, Hartley, Leeper, Lynch and Moser), and 0 nays.

The meeting adjourned at 5:31 p.m.

Respectfully submitted,

Karen Howard Community Services Manager

banne Goodrick

Joanne Goodrich Administrative Assistant

DEPARTMENT OF COMMUNITY DEVELOPMENT



City of Cedar Falls 220 Clay Street Cedar Falls, Iowa 50613 Phone: 319-273-8600 Fax: 319-273-8610 www.cedarfalls.com

MEMORANDUM Planning & Community Services Division

- TO: Planning and Zoning Commission
- FROM: Chris Sevy, Planner I
- **DATE:** April 26, 2023
- **SUBJECT:** Hwy 1 District Site Plan: Popeye's Restaurant (SP23-003)
 - REQUEST: Hwy 1 District Site plan approval for construction of a new drive-thru and sitdown fast-food establishment.
 - PETITIONER: Jam Investments of Cedar Falls LLC (developer); Civil Engineering Consultants, Inc. (engineer)
 - LOCATION: Southeast corner of Brandilynn Boulevard and Winterberry Drive

PROPOSAL

The applicant proposes to construct a one story, 3,048 square foot Popeyes restaurant, at the southeast corner of Brandilynn Boulevard and Winterberry Drive. The proposal

includes indoor dining, a drive through, parking for patrons, and a dumpster enclosure. The proposed layout of the site sits on just over 1 acre with the entrance connecting to a shared access drive off Winterberry Drive.

BACKGROUND

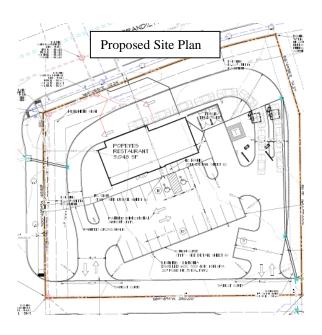
The property is zoned Hwy 1. A "Replat of Lot 2 of Pinnacle Prairie Commercial South" approved on August 12, 2013 that created 4 commercial lots. Two lots have been developed within this block: Discount Tire, and Collins Community Credit Union. One other lot remains undeveloped, to the



east, adjacent to Brandilynn Boulevard and Prairie Parkway.

<u>ANALYSIS</u>

The HWY-1 District is intended to promote general service commercial uses that serve a broader market area (i.e. city-wide or regional customer base). The ordinance requires a detailed site plan review through the Planning and Zoning Commission and City Council prior to approval. The intent of this zoning district review is to "encourage high standards of building architecture and site planning that will foster commercial development that maximizes pedestrian convenience, comfort, and pleasure." Attention to details such as pedestrian access, parking, open green space, landscaping, signage, building design and other similar factors help to ensure orderly development in the entire area.



Following is a review of the zoning ordinance requirements for the proposed development:

- 1) <u>Use:</u> Restaurants are listed as a permitted use in the HWY-1 District and Popeyes fits into that category. **Use is allowed.**
- 2) <u>Setbacks:</u> There is a platted building setback of 20 feet along both Winterberry and Brandilynn. The building is 48.9 feet from Winterberry and 43.5 feet from Brandilynn. At these distances the building more than meets the setback requirement. The district also requires that a 20-foot landscaped setback be maintained along streets and accessways. Drives, aisles, and parking areas may not encroach into this landscaped setback. The applicant's site plan conforms to these standards. Building setbacks are satisfied. The parking lot setbacks are also satisfied.
- 3) <u>Parking:</u> Restaurants require one parking space for every 100 square feet of gross floor area, plus one parking space for every two employees with a minimum of five parking spaces for employee parking. At a net floor area of 2177 square feet, the applicant is providing 27 parking spaces (22 customer spaces + 5 employee spaces). For a drive through fast food restaurant, five stacking spaces are required behind the window. There are at least eight stacking spaces between the window and the entrance of the drive-thru. The parking meets the zoning standards with minimum stall dimensions of 9' x 19' and a 24-foot-wide aisle (24 feet is the minimum requirement).

The amount and dimension of the parking stalls and drives are met.

 <u>Open Green Space</u>: The HWY-1 District requires that open green space/landscape area be provided at the rate of 10% of the development site excluding the required 20-foot landscaped perimeter setback area (perimeter of the district). Below is a summary that details how this provision is met.

New Development Site	46,470 SF	
Required Open/Green Space	4,647 SF	10%
Provided Open/Green Space	18,068 SF	38%

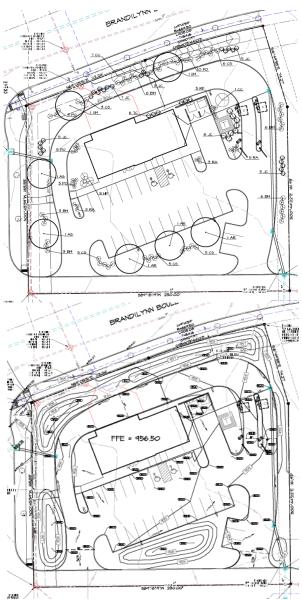
Landscaping is shown throughout the site, both around the building as well as within the parking lot, along the streets and required setbacks.

The open green space exceeds the minimum requirement and is well distributed.

5) <u>Landscaping</u>: The HWY-1 District requires landscaping at the rate of 0.02 points per sq. ft. of total development site area which comes to 930 points required. Their plan achieves 1250 points. An additional 290 points are required for street tree planting. The existing 5" caliper street trees between the sidewalk and the street would amount to 700 street tree points.

Trees are required in the vehicular use area at the rate of one overstory tree per 15 parking spaces. This equates to a requirement of 2 overstory trees. Several more than that are proposed which meets this requirement.

In addition to parking lot trees, there are existing trees located along the street frontages between the sidewalk and the street. There are also shrubs and additional trees proposed around the building and paved areas meeting the general landscape and screening requirements of the parking code. Worth noting is that some of the screening requirements are satisfied with up to 3foot high berming as proposed on the grading plan shown to the right. Landscaping requirements are met.



6) <u>Building Design</u>: The HWY-1 zone requires a design review of various elements. The intent of the zone is to promote and facilitate comprehensively planned commercial developments located adjacent to major transportation corridors and interchanges. It is further the purpose of the zone to encourage high standards of building architecture and site planning. The elements in the code are noted below with a review on how each is addressed. **Overall, staff finds that the proposed building design meets the zoning standards based on the following analysis.**

Proportion: The relationship between the width and height of the front elevations of adjacent buildings shall be considered in the construction or alteration of a building; the relationship of width to height of windows and doors of adjacent buildings shall be considered in the construction or alteration of a building.

Renderings of the proposed building have been submitted. The scale and proportion of the new building will be similar to other nearby restaurant establishments in the HWY-1 District. Like the immediately adjacent buildings (Collins Community Credit Union, Discount Tire, and BioLife) it is 1-story but this has a much smaller footprint. Staff finds that the proposal is consistent with neighboring buildings and with the height allowances in the zoning district.

Roof shape, pitch, and direction: The similarity or compatibility of the shape, pitch, and direction of roofs in the immediate area shall be considered in the construction or alteration of a building.

The adjacent buildings utilize flat roofs with a parapet around the edge. The roof on the proposed building utilizes a similar flat roof and parapet to shield any necessary mechanicals on the roof. Some slight variation in roof height is being proposed similar to other buildings in the district.

Pattern: Alternating solids and openings (wall to windows and doors) in the front facade and sides and rear of a building create a rhythm observable to viewers. This pattern of solids and openings shall be considered in the construction or alteration of a building.

The new building would present to Winterberry Drive with a transparent window façade and some accents of the other materials. Though set back, the proposed sit-down area and counter should be visible through the windows from passersby on Winterberry Drive. There is also a good balance of the other materials and colors that provide a transition to the other sides of the building. Although not ideal from an aesthetic perspective, due to the size and shape of the lot, it was necessary to locate the drive-thru along the Brandilynn frontage. There are few windows on this side of the building due to the location of the kitchen and drive-thru facilities. To soften the view of the drive-thru and mitigate for the lack of window coverage, the applicant proposes a 3-foot berm and plantings in the landscaped setback along Brandilynn. In addition, they propose to inset brick panels and include a mural and add a canopy to create additional visual interest in lieu of windows. Staff finds these elements to be a satisfactory solution to meet this standard on this tight site.

Materials and texture: Materials and texture. The similarity or compatibility of existing materials and textures on the exterior walls and roofs of buildings in the immediate area shall be considered in the construction or alteration of a building. A building or alteration shall be considered compatible if the materials and texture used are appropriate in the context of other buildings in the immediate area.

Transparent windows, thin brick panels, fiber cement siding with a wood texture, and variations in trim are the exterior materials proposed for the new building. All of the materials provide a nice modern feel that strikes a balance between color and texture. Staff finds that these material and texture choices are compatible with those of adjacent buildings.

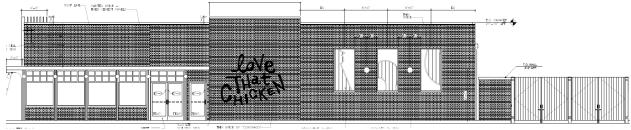
Color: The similarity or compatibility of existing colors of exterior walls and roofs of buildings in the area shall be considered in the construction or alteration of a building.

With exception of minor accent colors of orange and teal, the building features a relatively neutral color palate of white, gray, and brown that fits in well with the adjacent buildings. One of the fiber cement siding products used has the appearance of wood which provides variation and visual interest. Staff finds no issues with the choice of colors.

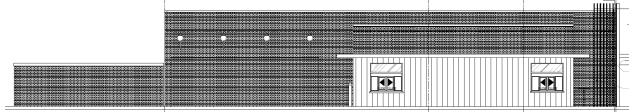
Architectural features: Architectural features, including but not limited to, cornices, entablatures, doors, windows, shutters, and fanlights, prevailing in the immediate area, shall be considered in the construction or alteration of a building. It is not intended that the details of existing buildings be duplicated precisely, but those features should be regarded as suggestive of the extent, nature, and scale of details that would be appropriate on new buildings or alterations.

Architectural features of the new building include variation in wall surfaces and materials, windows of the indoor eating area facing to the south and west, and awnings or overhangs that provide accents to the building. The presentation of windows is similar to buildings in the surrounding district. These style features and materials maintain identity while being generally consistent with neighboring buildings.

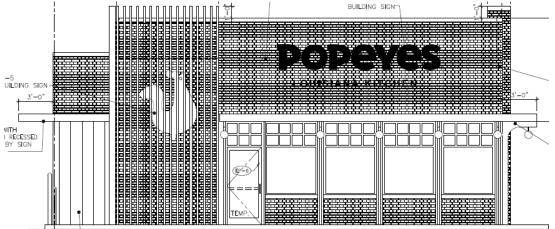
View from the South:



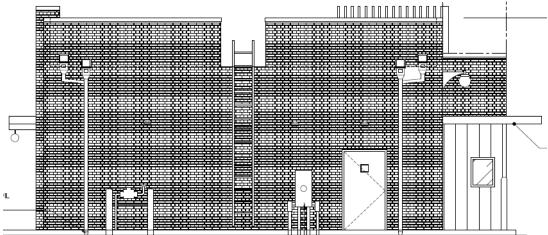
View from the North:



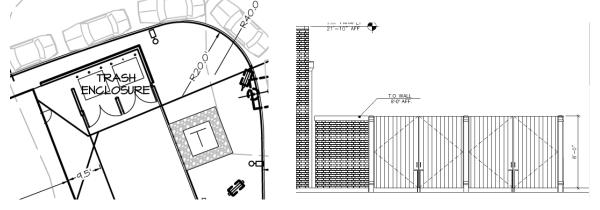
View from the West:



View from the East:



7) <u>Trash Dumpster Site:</u> The dumpster and enclosure is located on the east edge of the building. This enclosure will be made of the same materials as the building and will appear almost as an extension to the principal structure. It will have two sets of doors to operate towards the south where a truck can approach it. The enclosure will measure 8 feet high. **Dumpster facility location and enclosure is acceptable.**



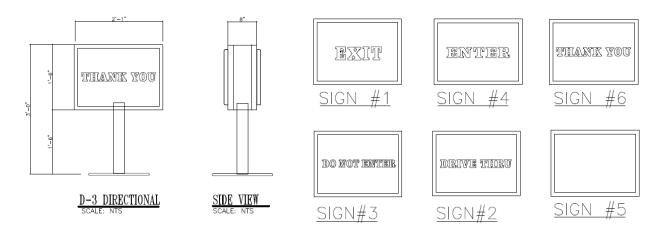
- 8) <u>Lighting:</u> The HWY-1 District regulations do not have specific lighting design guidelines. However, all new site plans require review of the lighting to consider potential nuisance issues and incompatibilities. The vehicular use area will utilize five 25-foot high fully downcast fixtures produced by Lithonia Lighting. The lighting plan shows that the proposed models will properly light critical areas of the site with little spillover light on to other properties. Lighting is acceptable.
- Signage: Separate sign permits will be required for all signage prior to installation. However, the proposed signage plan for the site must be part of this review by the Planning and Zoning Commission and City Council. The signage plan has been included as an attachment.

Wall signs may only be on two wall surfaces and must be less than 20% of the wall area. For the new building, two wall signs are illustrated on the building on the south and the west. These wall signs meet the quantity and appear to be well within the size requirements. However, the size and proportion will be confirmed when reviewed for permitting.

Freestanding signs are not limited in number but are limited in height to 25 feet above the surface of the roadway and their aggregate sign area should not exceed 250 square feet. The following is a breakdown of freestanding signs with heights and sign areas:

Sign Type		<u>Sign Area</u> (sq ft)	<u>Height</u> (feet)
Freestanding Pylon		50.7	16
Menu Sign		33.8	6.5
	Total:	73	

There are also directional signs proposed. Their height must be less than 6 feet and have a sign area less than 6 square feet. The proposed directional signs meet these requirements.



Note, there is a mural sign intended to be placed on the north elevation which is primarily intended for viewing by those going through the drive-thru. Signs are not allowed on three sides of a building in the HWY-1 District. However, the placement of this mural would generally not be viewable from the street due to the berm and landscaping proposed in the north landscaped setback area. Since it is a mural not intended for viewing from the street and the proposed landscaping will limit such viewing, staff finds that it may not meet the definition of a sign. Staff recommends that the Commission discuss and determine whether the mural should be allowed under these circumstances. An alternative proposal for this blank area of the façade, would be to include the wood-style cement board paneling or a complimentary color of brick in this location. As long as it is determined that it does not meet the definition of a sign, staff is supportive of either option.

10)<u>Storm Water Management:</u> The stormwater management planned for installation on this site will be the collection and routing into the adjacent storm sewer network shared by the four lots between Winterberry Drive and Prairie Parkway. This stormwater ultimately is collected into the storm sewer network on Prairie Parkway and routed to the regional basin on the south side of Viking Road. All City ordinance requirements are satisfied for post-construction stormwater management. **Criterion is met, subject to final engineering review prior to issuance of a building permit.**

TECHNICAL COMMENTS

Cedar Falls Utilities (CFU) has reviewed the site plan for Popeyes at Brandilynn Boulevard and Winterberry Drive. Water, electric, gas, and communications utility services are available in accordance with the service policies of CFU. There is an existing 8" water service stubbed into the property from Brandilynn Boulevard. Natural gas is available from the north side of Brandilynn Boulevard. Electric service location is stubbed to the southwest corner of the lot.

Any other minor technical issues will be addressed at the time of building plan review.

A courtesy notice to surrounding property owners was mailed on April 20, 2023.

STAFF RECOMMENDATION

Staff recommends approval of SP23-003, a HWY-1 District site plan for a new Popeyes restaurant at the corner of Brandilynn Boulevard and Winterberry Drive, subject to conformance with all City staff recommendations and technical requirements.

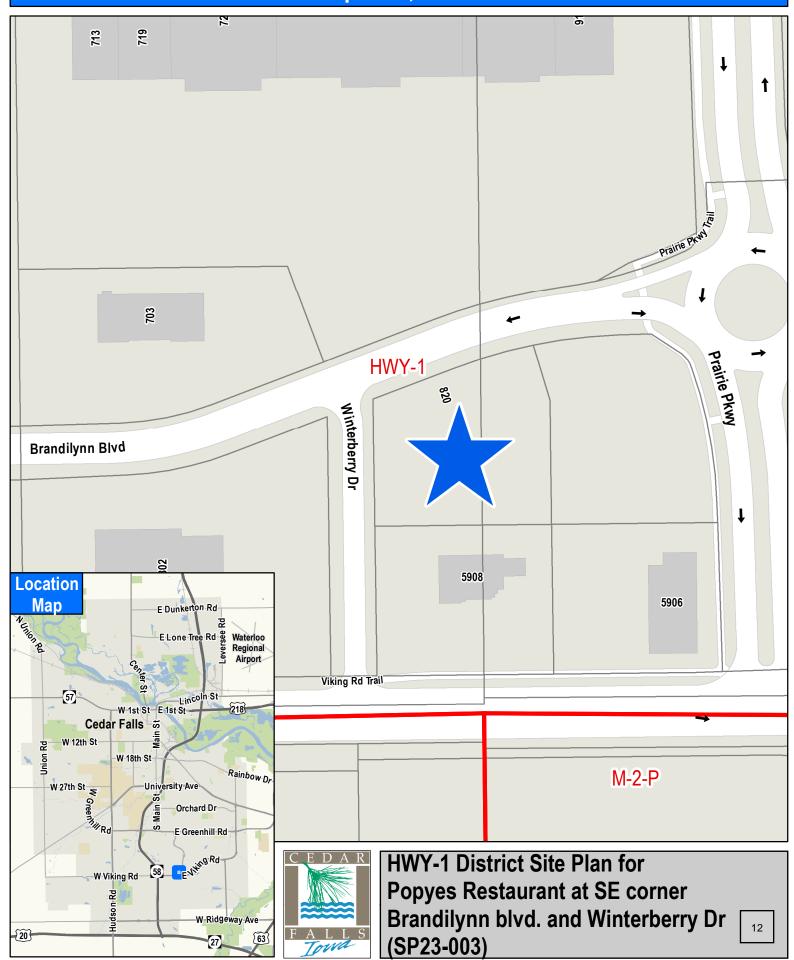
PLANNING & ZONING COMMISSION

Introduction Discussion & Vote 4/26/2023

Attachments: Location Map Complete Site Plan Set Building Elevations Proposed Signage Plan

Cedar Falls Planning and Zoning Commission April 26, 2023

Item 2.



SITE PLAN OF POPEYES RESTAURAN

GENERAL NOTES

- I. ONE WEEK PRIOR TO CONSTRUCTION THE CONTRACTOR SHALL NOTIFY: A. CITY OF CEDAR FALLS BUILDING DIVISION
- B. JAM RESTAURANT GROUP
- C. CIVIL ENGINEERING CONSULTANTS, INC.
- D. "ONE CALL" UTILITY LOCATE SERVICE 2. ALL DIMENSIONS ARE TO BACK OF CURB, OUTSIDE OF BUILDING WALL, AND TO PROPERTY LINES.
- 3. THE LOCATIONS AND DIMENSIONS SHOWN ON THE PLANS FOR EXISTING FACILITIES ARE IN ACCORDANCE WITH AVAILABLE INFORMATION WITHOUT UNCOVERING AND MEASURING. THE ENGINEER DOES NOT GUARANTEE THE ACCURACY OF THIS INFORMATION OR THAT ALL EXISTING UNDERGROUND FACILITIES ARE SHOWN. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO CONTACT ALL PUBLIC AND/OR PRIVATE UTILITIES SERVING THE AREA TO DETERMINE THE PRESENT EXTENT AND EXACT LOCATION OF THEIR FACILITIES BEFORE BEGINNING WORK.
- 4. THE CONTRACTOR IS REQUIRED TO TAKE DUE PRECAUTIONARY MEASURES TO PROTECT THE UTILITIES OR STRUCTURES AT THE SITE. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO NOTIFY THE OWNERS OF UTILITIES OR STRUCTURES CONCERNED BEFORE STARTING WORK. THE CONTRACTOR SHALL NOTIFY THE PROPER UTILITY IMMEDIATELY UPON BREAKING OR DAMAGE TO ANY UTILITY LINE OR APPURTENANCE, OR THE INTERRUPTION OF THEIR SERVICE. HE SHALL NOTIFY THE PROPER UTILITY INVOLVED. IF EXISTING UTILITY LINES ARE ENCOUNTERED THAT CONFLICT IN LOCATION WITH NEW CONSTRUCTION, THE CONTRACTOR SHALL NOTIFY THE ENGINEER SO THAT THE CONFLICT MAY BE RESOLVED.
- 5. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE STATEWIDE URBAN DESIGN AND SPECIFICATIONS (SUDAS) VERSION 2022 INCLUDING CITY OF CEDAR FALLS SUPPLEMENTAL. 6. ALL DEBRIS SPILLED ON PUBLIC R.O.W. AND ADJOINING PROPERTY SHALL BE REMOVED BY OWNER/CONTRACTOR IN TIMELY FASHION.

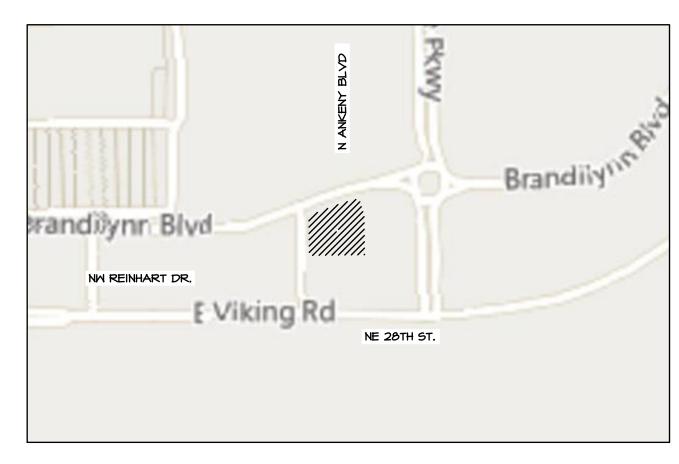
GRADING NOTES

- I. STRIP A MINIMUM OF 6" OF TOPSOIL FROM ALL AREAS WHICH ARE TO BE FILLED OR CUT INCLUDING WASTE AND/OR BORROW AREAS. ADDITIONAL STRIPPING MAY BE REQUIRED TO ADEQUATELY REMOVE THE ORGANICS AND SOFT SEDIMENTS.
- 2. ALL AREAS WHICH ARE TO RECEIVE EMBANKMENT SHALL HAVE THE TOP 12-INCHES DISCED AND COMPACTED TO 95% STANDARD PROCTOR DENSITY. 3. ALL AREAS TO RECEIVE STRUCTURAL FILL SHALL BE BENCHED.
- 4. ANY LOCALIZED AREAS WHICH CANNOT BE SATISFACTORILY COMPACTED OR WHICH SHOW EVIDENCE OF PUMPING ACTION SHALL BE UNDERCUT AND RECOMPACTED WITH ON-SITE FILL
- MATERIAL 5. ALL FILL SHALL BE COMPACTED TO A DENSITY THAT IS NOT LESS THAN 45.0% OF STANDARD PROCTOR DENSITY WITH MOISTURE LIMITS SET FORTH IN THE SOILS REPORT.
- MAINTAIN ALL CUT AND FILL AREAS TO ACCOMMODATE SURFACE DRAINAGE.
- GRADING CONTRACTOR SHALL STOCKPILE TOP SOIL FOR SHOULDERING & SEED/SOD BED! 8. FINISHED GRADE ON ALL NON-PAVED AREAS SHALL BE WITHIN 0.20 FOOT OF PLAN GRADE.
- PAVED AREAS SHALL BE WITHIN O.IO FOOT. 9. THE CONTRACTOR SHALL VERIFY THE LOCATION AND PROTECT ALL EXISTING UTILITIES AND STRUCTURES. DAMAGE TO UTILITIES AND STRUCTURES SHALL BE REPAIRED BY THE CONTRACTOR AT THE CONTRACTOR'S EXPENSE, TO THE SATISFACTION OF THE UTILITY OWNER. IO. TOPSOIL SHALL BE SPREAD TO A MINIMUM THICKNESS OF 6-INCHES ON ALL LANDSCAPED AREAS.
- II. BACKFILL TO THE TOP OF ALL CURBS. 12. ALL ELEVATIONS ARE TO THE GUTTER GRADE UNLESS NOTED OTHERWISE.
- 13. ALL EXISTING TILE LINES ENCOUNTERED SHALL BE RESTORED OR ROUTED TO A STORM SEWER WHETHER ACTIVE OR NOT.

UTILITY NOTES

- I. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH STATEWIDE URBAN DESIGN AND SPECIFICATIONS (SUDAS) VERSION 2022.
- 2. THE CONTRACTOR SHALL VERIFY THE LOCATION OF ALL EXISTING UTILITIES PRIOR TO CONSTRUCTION. DAMAGE TO UTILITIES OR STRUCTURES SHALL BE REPAIRED BY THE CONTRACTOR TO THE SATISFACTION OF THE UTILITY OWNER. RECONNECT ANY FIELD TILE THAT ARE INTERCEPTED DURING UTILITY CONSTRUCTION.
- THE CONTRACTOR SHALL PROTECT AND BACK FILL AROUND UNDERGROUND UTILITIES. WHERE SEWERS CROSS OVER OR LESS THAN 18-INCHES BELOW A WATER MAIN, LOCATE ONE FULL LENGTH OF SEWER PIPE OF WATER MAIN MATERIAL OR RCP WITH FLEXIBLE O-RING GASKET JOINTS SO BOTH JOINTS ARE AS FAR AS POSSIBLE FROM THE WATER MAIN.

BRANDILYNN BOULEVARD, CEDAR FALLS, IOWA



VICINITY SKETCH SCALE |=400'

SHEET LIST TABLE						
SHEET #	SHEET TITLE					
1	COVER					
2	DIMENSION PLAN					
3	GRADING PLAN					
4	UTILITY PLAN					
5	LANDSCAPING					
	PLAN					
6	DETAILS					

OWNER / DEVELOPER

JAM INVESTMENTS OF CEDAR FALLS LLC 1658 N. MILWAUKEE AVE., UNIT 107 CHICAGO, IL 60647 CONTACT: ASIF POONJA PH: (847) 220-7242

EMAIL:asif.poonja@jamrestaurantgroup.com

PROJECT MANAGER

BART TURK CIVIL ENGINEERING CONSULTANTS, INC. 2400 86th STREET, UNIT 12. DES MOINES, IOWA 50322 CONTACT PH: 515-276-4884, EXT. 222 EMAIL: TURK@CECLAC.COM

LEGAL DESCRIPTION PINNACLE PRAIRIE COMMERCIAL SOUTH PHASE I REPLAT OF LOT 2 THAT PART OF LOT I LYING WITHIN THE SW 1/4 SW 1/4 SEC 30 T 89

ZONING

HWY-I HIGHWAY COMMERCIAL DISTRICT

LAND USE COMMERCIAL

AREAS			
BUILDING	=	3,048 SF	796
PAVING	=	25,354 SF	55%
OPEN SPACE	=	18,068 SF	38%
TOTAL	=	46,470 SF	100%
IMPERVIOUS	=	28,402 SF	62%

PARKING REQUIREMENTS

NORTH

PARKING REQUIRED:

PARKING REQUIREMENT: ONE PARKING SPACE FOR EVERY 100 SQUARE FEET OF GROSS FLOOR AREA, PLUS ONE PARKING SPACE FOR EVERY TWO EMPLOYEES WITH A MINIMUM OF FIVE PARKING SPACES FOR EMPLOYEE PARKING. WHERE DRIVE-UP WINDOW FACILITIES ARE PROPOSED, FIVE STACKING SPACES SHALL BE PROVIDED PER WINDOW 405 SF OF THE BUILDING IS DEDICATED TO DRIVE

THRU SERVICE. CURRENTLY THE DRIVE-THRU PROPOSES II CUEING SPACE, 6 MORE THAN REQUIRED. THE REMAINDER OF THE GROSS FLOOR AREA: GFA OF (2890 - 405) SF LESS VESTIBULE (NON-INCIDENTAL) OF 68 SF: (2890 - 405) - 67 = 2418 SF LESS MAXIMUM OF 10% OF NON-ESSENTIAL AREAS:

2418 - [(0.10)(2418)] = 2177 SF 2177 / 100 = 22 + 5 = 27 SPACES REQUIRED

GFA DEDICATED TO DRIVE THR



DRIVE THRU STAKING: ONE WINDOW PROPOSED 5 STAKING SPACES REQUIRED II SPACES PROPOSED



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			CIVII Engineering Consultants, Inc.		2400 86th Street . Unit 12 . Des Moines, Iowa 50322	515.276.4884 . mail@ceclac.com	
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GENERAL LEGEND PROPOSED

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	MATER VALVE	
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	BLOW-OFF HYDRANT	
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EXISTING

LOT LINE SANITARY/STORM WATER VALVE FIRE HYDRANT STORM SEWER SIN STORM SEWER DO STORM SEWER RO FLARED END SEC

DECIDUOUS TREE

CONIFEROUS TREE

SHRUB

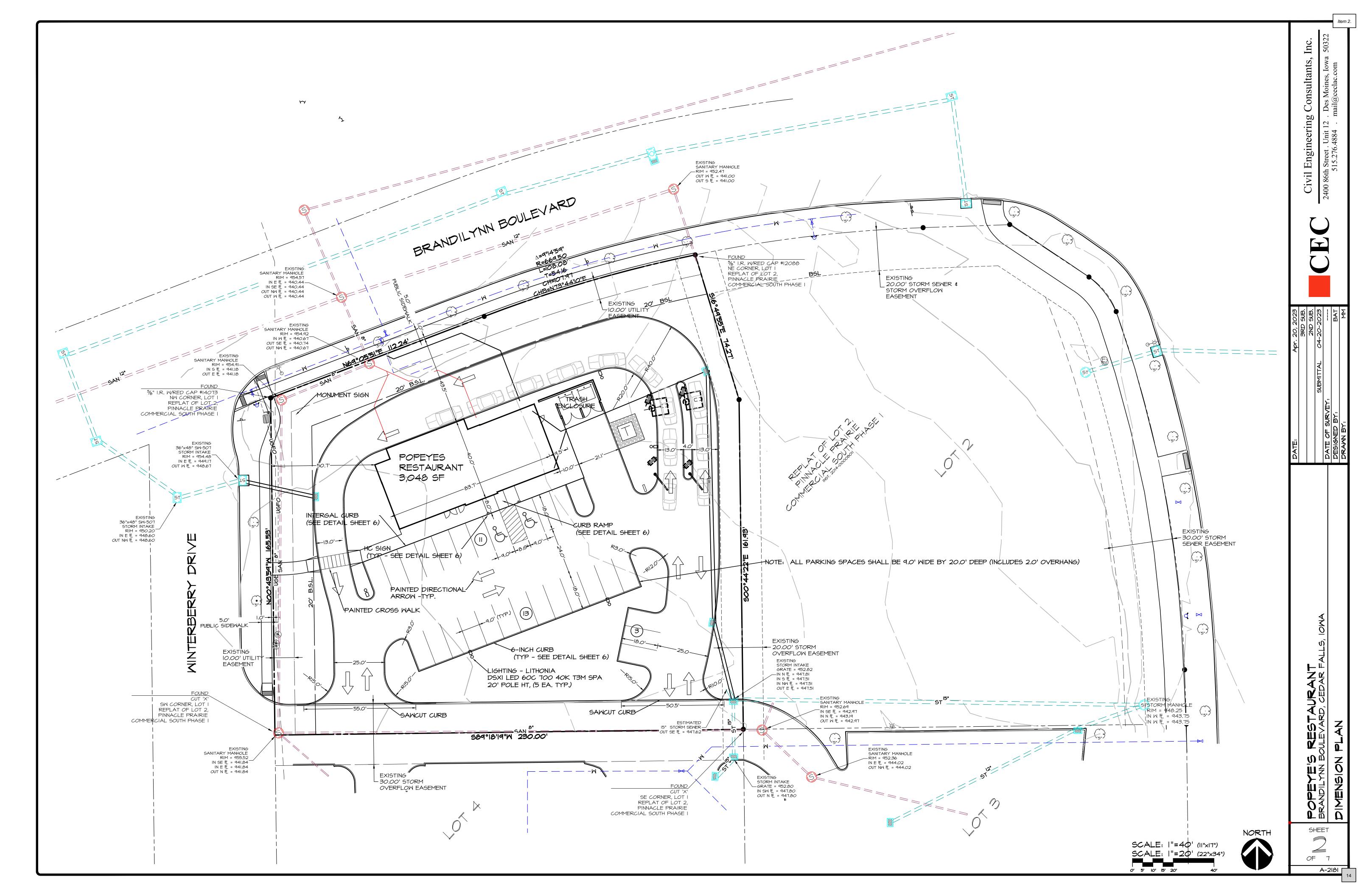
POWER POLE STREET LIGHT GUY ANCHOR ELECTRIC TRANSF GAS METER TELEPHONE RISER SIGN UNDERGROUND TE UNDERGROUND EL UNDERGROUND GA UNDERGROUND FIE UNDERGROUND TE OVERHEAD ELEC SANITARY SEWER STORM SEWER WIT WATER MAIN WITH EXISTING CONTOUR TREELINE BUILDING SETBAC PUBLIC UTILITY EA MINIMUM OPENING UNLESS NOTED OT

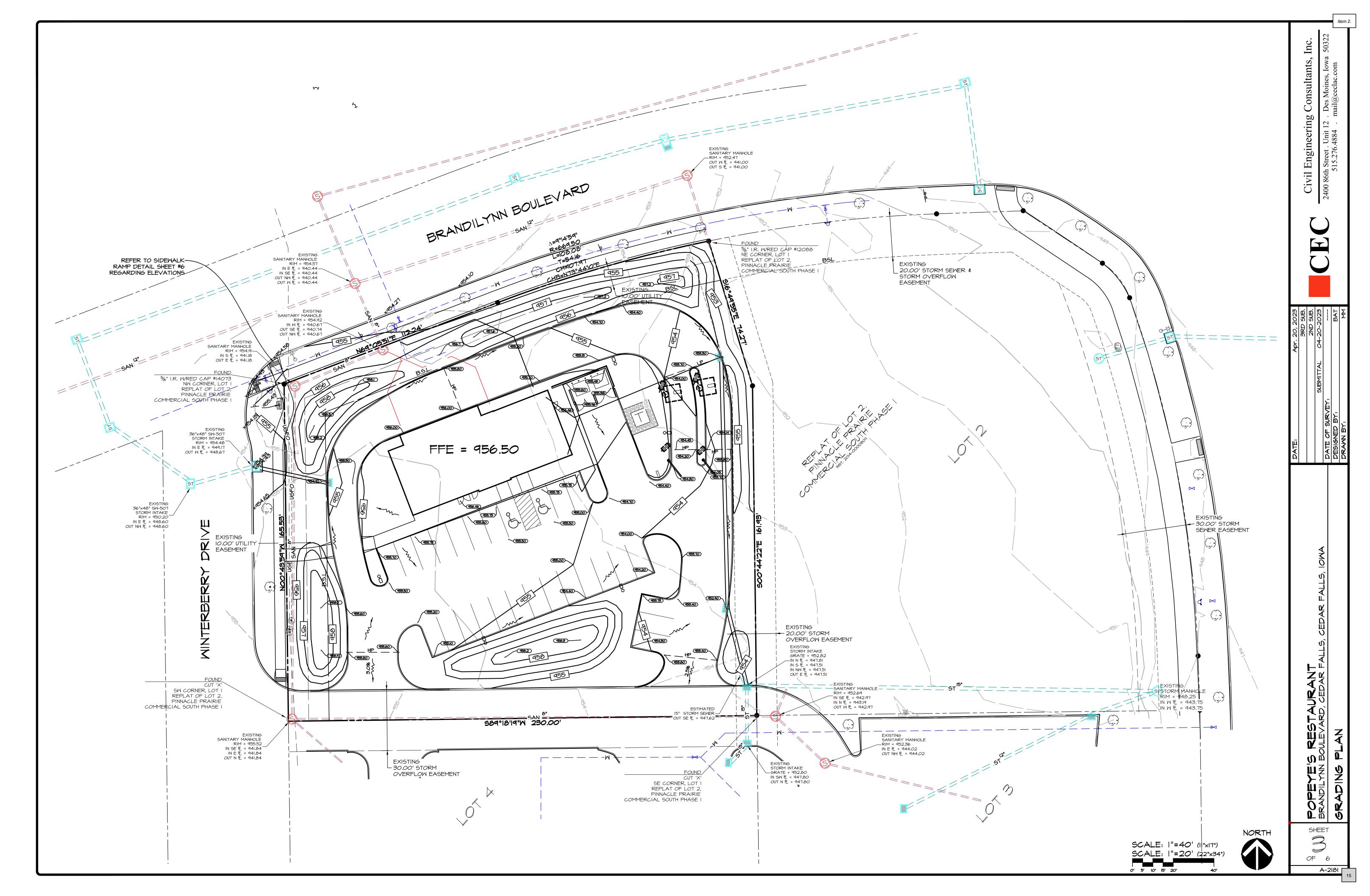
CERTIFICATION

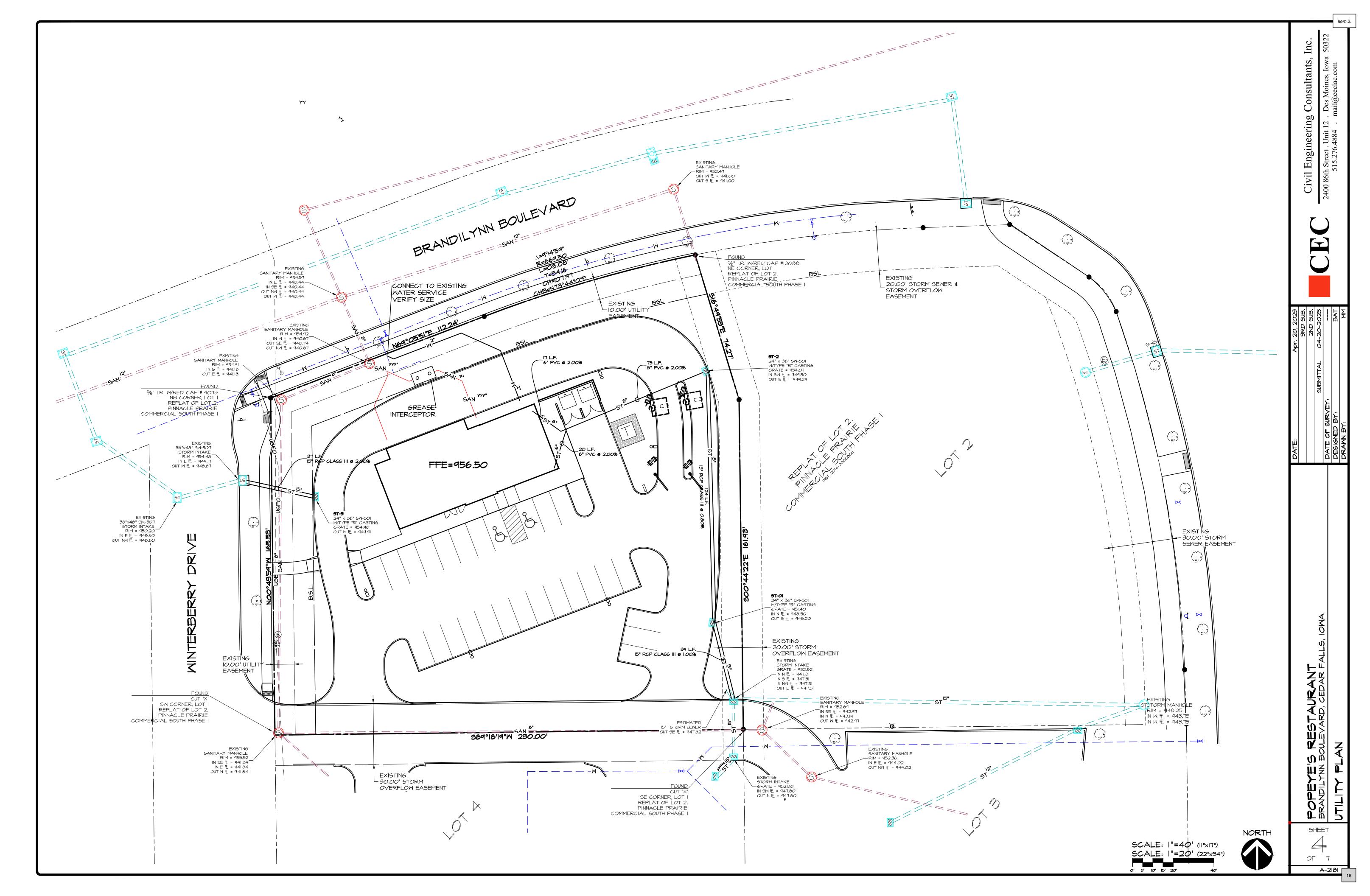


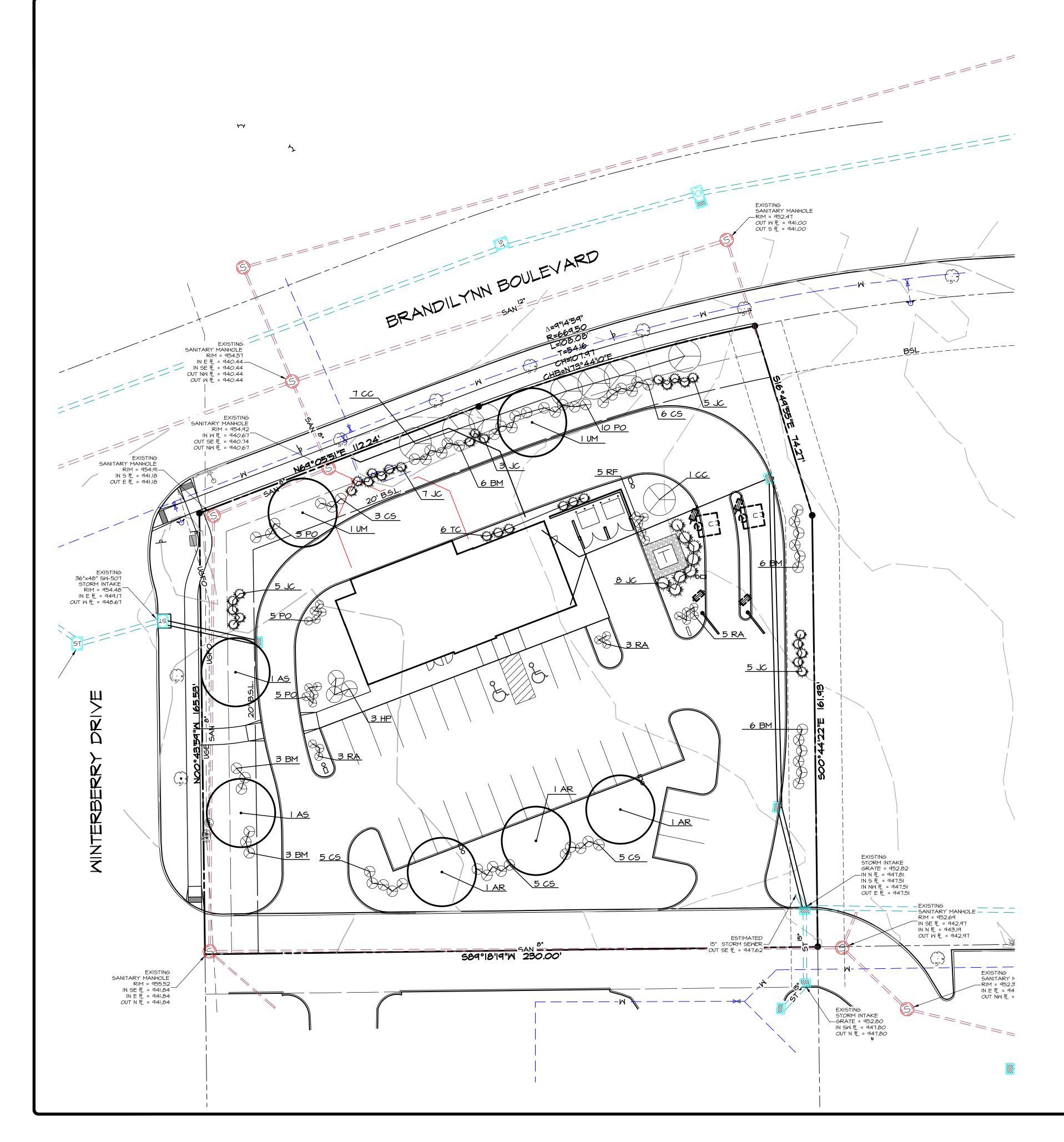
HEREBY CERTIFY THAT THE PORTION OF THIS TECHNICAL SUBMISSION DESCRIBED BELOW WAS PREPARED BY ME OR UNDER MY DIRECT PERSONAL SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL LANDSCAPE ARCHITECT UNDER THE LAWS OF THE STATE OF IOWA.

DATE:. BART A. TURK, IOWA REG. NO. 279 MY LICENSE RENEWAL DATE IS: JUNE 30, 2023 PAGES OR SHEETS COVERED BY THIS SEAL: SHEETS I-5









LANDSCAPING/OPEN SPACE REQUIREMENTS

OPEN SPACE	
DEVELOPMENT SITE AREA LESS 20' SETBACK AREA	= 46,471
20' SETBACK AREA	= 7,424
DEVELOPMENT SITE AREA LESS 20' SETBACK AREA	= 39,047
REQUIRED LANDSCAPE AREA = X 10%	= 3,947
PROVIDED OPEN SPACE	= 8,943
OPEN SPACE LANDSCAPING	
TOTAL REQUIRED LANDSCAPING POINTS - 46,471 x 0.02	= 930 Pa
TOTAL LANDSCAPING POINTS PROVIDED	= 1445 P
STREET TREE	
REQUIRED STREET TREE PLANTING 386 LF X 0.75	= 290 PC
PROVIDED STREET TREE PLANTING	= 7 STRE
PARKING	
REQUIRED PARKING PLANTINGS 27 STALLS /15	= 2 <i>O</i> VE

LANDSCAPING SCHEDULE

PROVIDED PARKING PLANTINGS

KEY	BOTANICAL NAME	COMMON NAME	QUANT.	SIZE	ROOT
OVERSTORY					
AS	Acer saccharum	AUTUMN FEST SUGAR MAPLE	2	2-1/2"	B/B
AR	Acer rubrum	ARMSTRONG RED MAPLE	3	2-1/2"	B/B
UM	Ulmus 'Prairie Expedition'	PRAIRIE EXPEDITION ELM	2	2-1/2"	B/B
UNDERSTORY					
22	Crataeugus crusgalli "Cockspur"	THORNLESS HAWTHORN	8	I-I/2"	B/B
SHRUBS					
BM	Buxus microphylla "Golden Triumph"	GOLDEN TRIUMPH BOXWOOD	24	2 GAL	CONT
cs	Cornus sericea	RED TWIGGED DOGWOOD	24	2 GAL	CONT
HP	Hydrangea paniculata	CANDY APPLE HYDRANGEA	3	2 GAL	CONT
JC	Juniperus chinensis 'Mint Julep'	MINT JULEP JUNIPER	33	2 GAL	CONT
PO	Physocarpus opulifolius 'Little Devil'	LITTLE DEVIL NINEBARK	23	2 GAL	CONT
RA	Rhus aromatica 'Lo Gro'	LO GRO FRAGRANT SUMAC	11	2 GAL	CONT
RF	Rhamnus frangula	FINE LINE FERN LEAF BUCKTHORN	5	2 GAL	CONT
ТС	Taxus cuspidata 'Nana'	JAPANESE YEW	6	2 GAL	CONT

LANDSCAPING POINT SCHEDULE

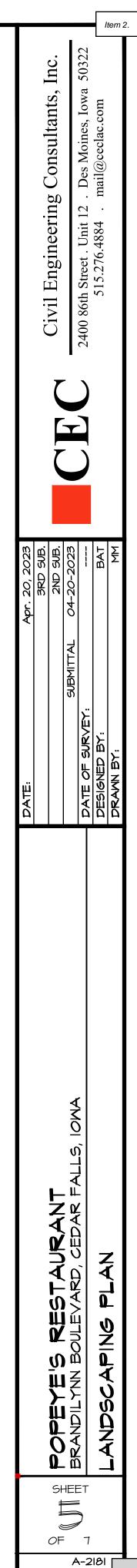
DESCRIPTION	POINTS / UNIT	EXISTING STREET	PROPOSED STREET	PROPOSED SITE
OVERSTORY TREES				
4" CAL OR GREATER	100	7		
3" CAL OR GREATER	90			
2" CAL OR GREATER	80			Г
UNDERSTORY TREES				
2" CAL OR GREATER	40			
I.5" CAL OR GREATER	30			2
I" CAL OR GREATER	20			
SHRUBS				
5 GAL OR GREATER	10			
2 GAL OR GREATER	5			126
CONIFERS				
IO' HT OR GREATER	100			
8' HT OR GREATER	90			
6' HT OR GREATER	80			
5' HT OR GREATER	40			
4' HT OR GREATER	30			
3' HT OR GREATER	20			
TOTAL POINTS		700	320	1250
REQ'D OPEN SPACE PTS (0.02)(46,471 SF)				930
REQ'D STREET POINTS (0.75)(386 LF)		290		

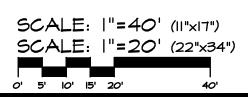
ISF 4 SF 47 SF (LANDSCAPE AREA) 47 SF 43 SF

POINTS POINTS

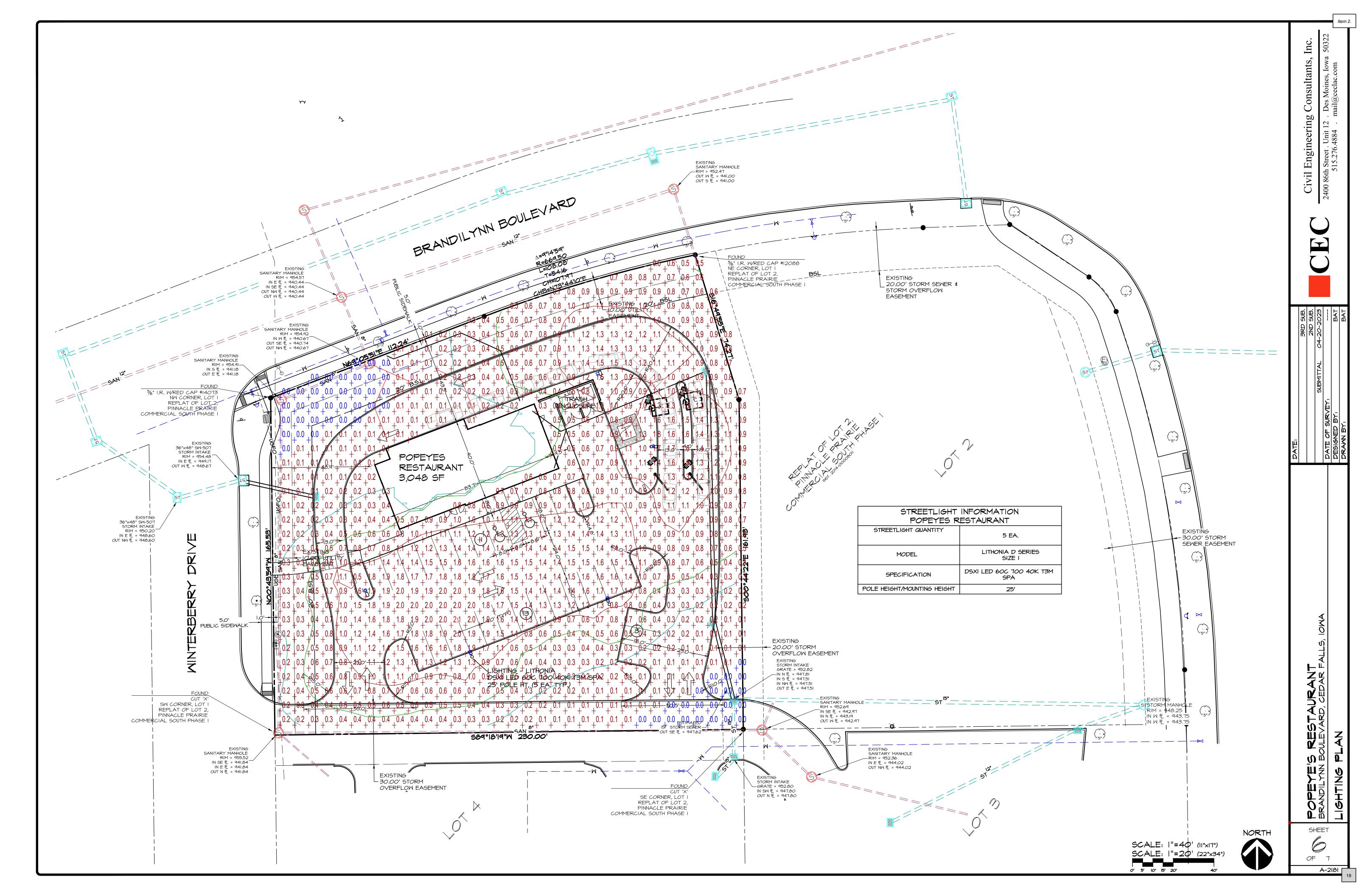
POINTS REET TREES CURRENTLY EXIST

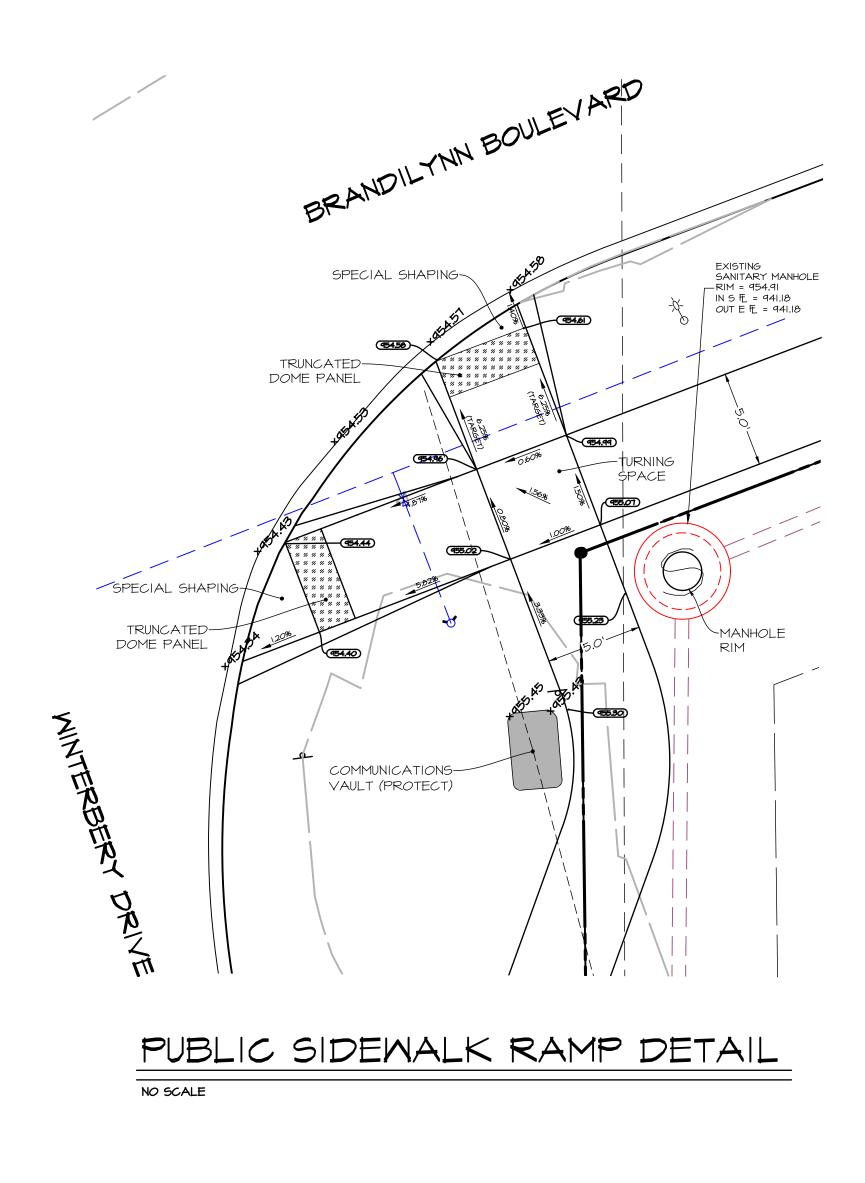
= 2 OVERSTORY TREES = 2 OVERSTORY TREES





NORTH



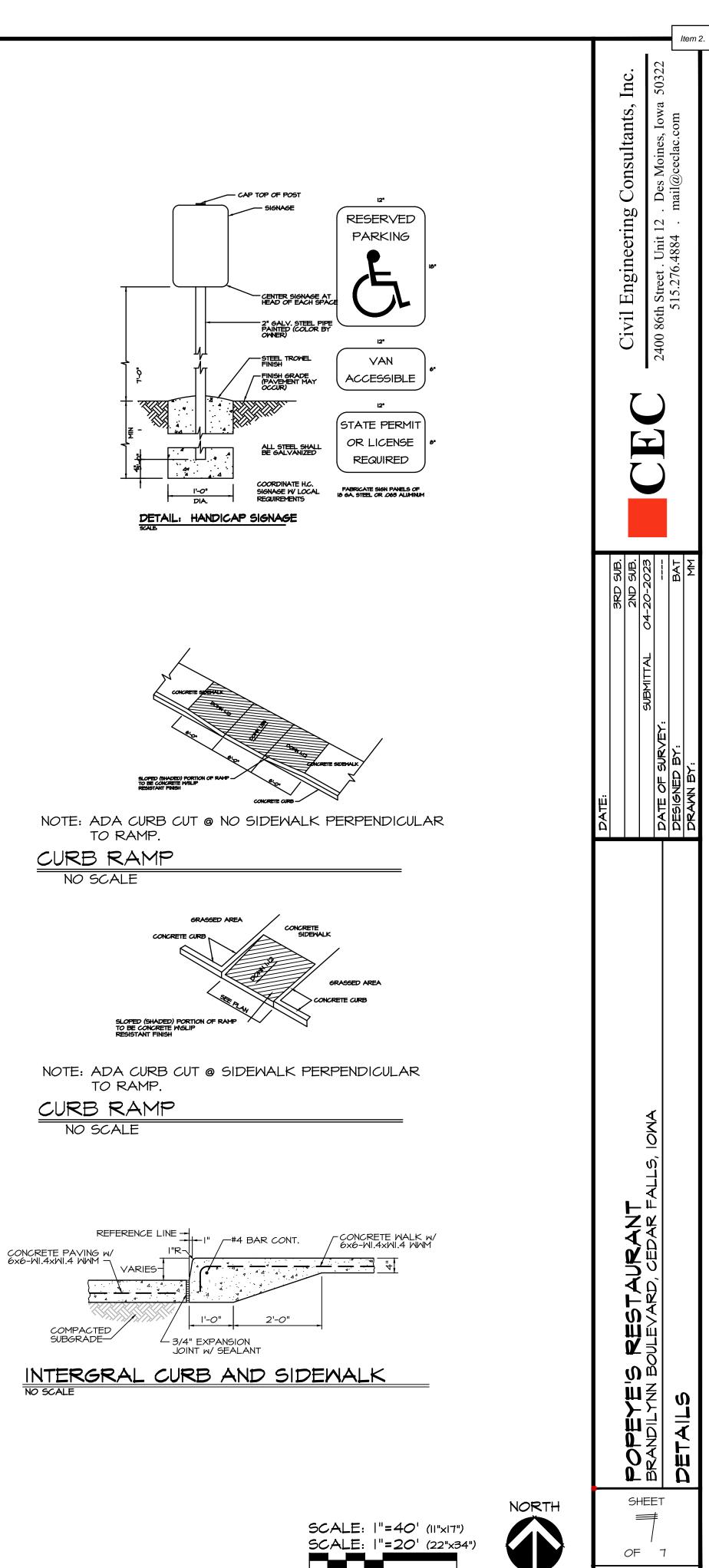


71/2" |3"|4½ 1"R-2"R \mathcal{O} 4. `∆ *⊾*⊿

CONCRETE CURB DETAIL

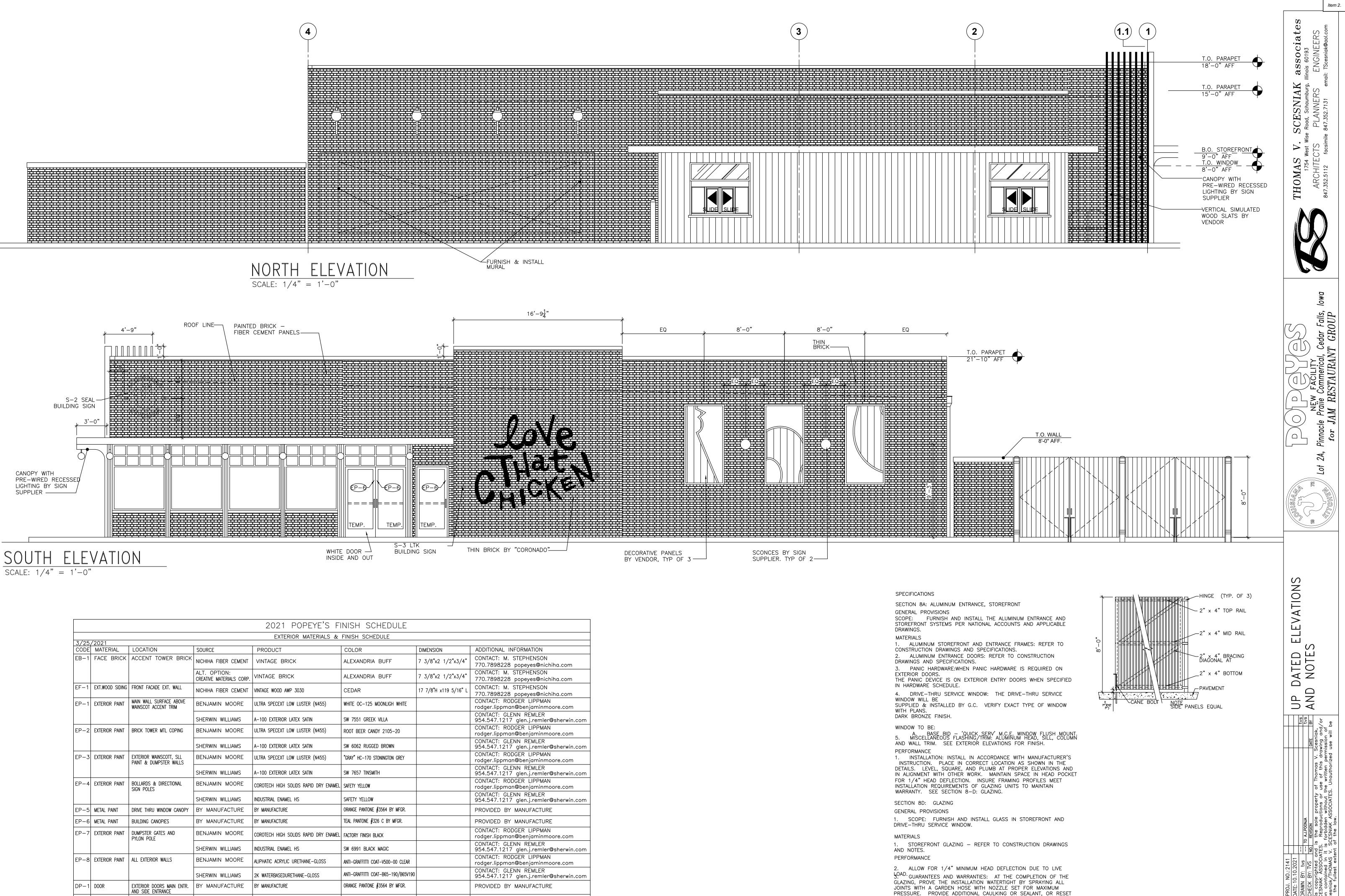
(T IS THE THICKNESS SPECIFIED FOR PAVEMENT)

NO SCALE

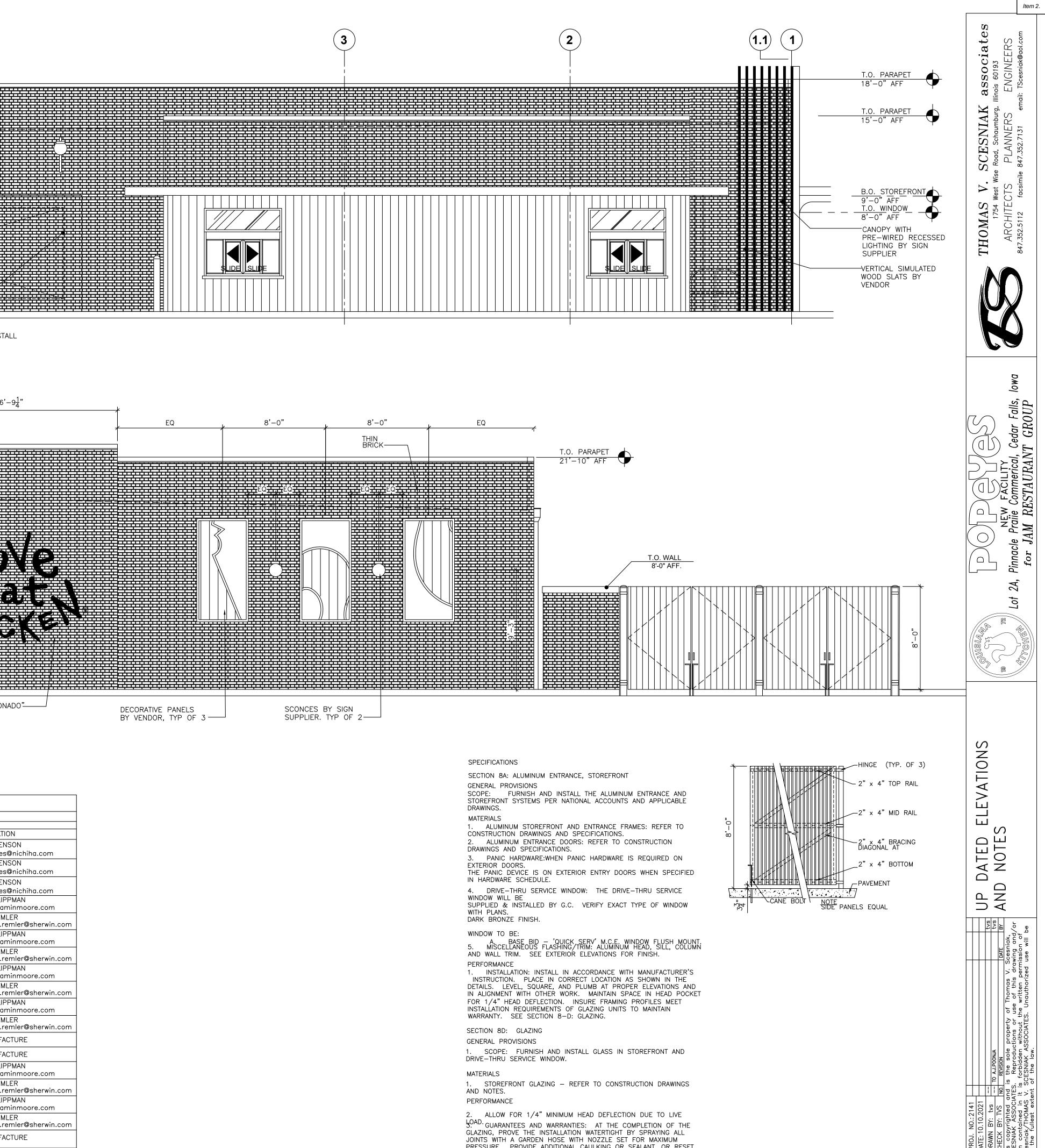


0' 5' 10' 15' 20'

A-2181



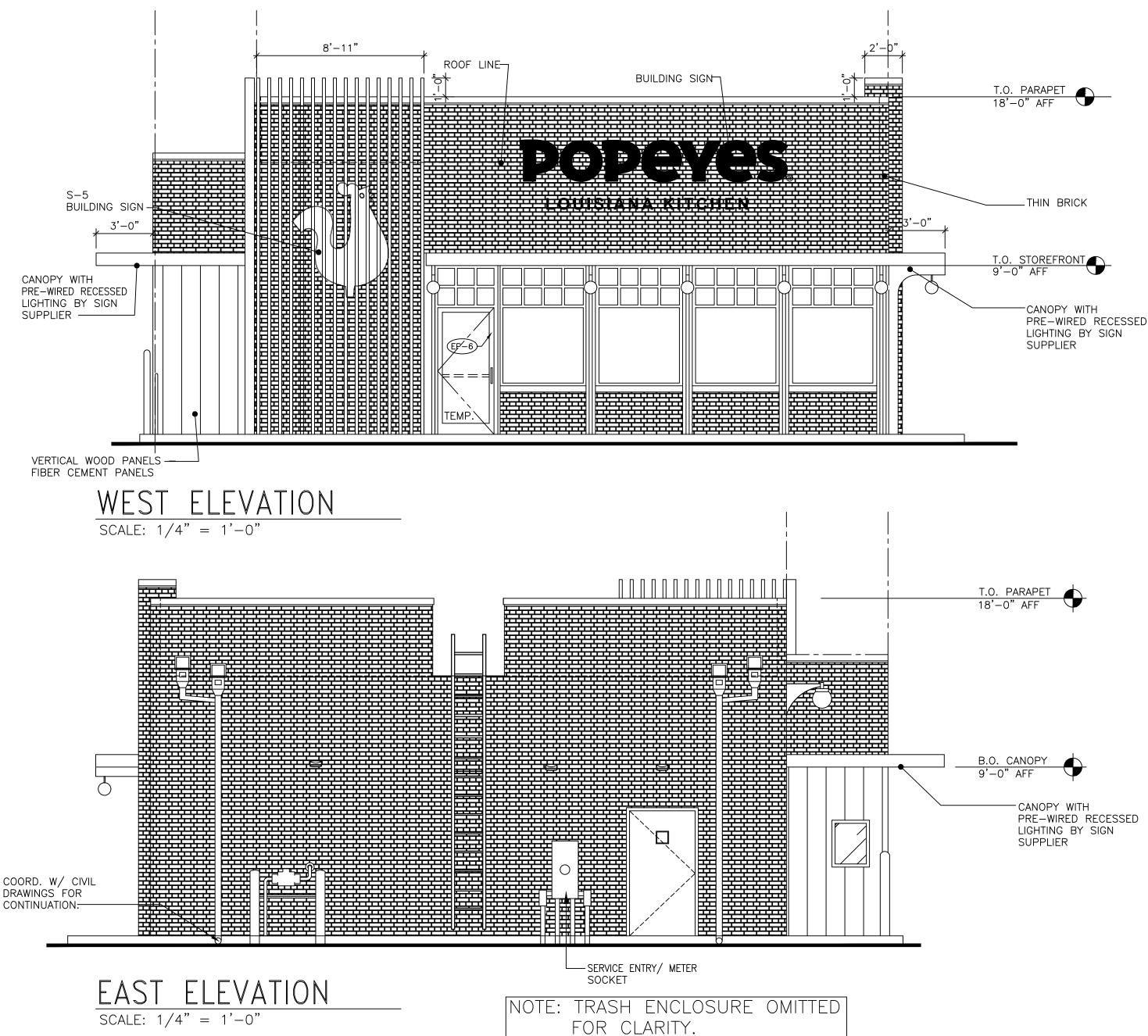
				2021 POPEYE'S FI	NISH SCHEDULE				
	EXTERIOR MATERIALS & FINISH SCHEDULE								
	3/25/2021								
CODE	MATERIAL	LOCATION	SOURCE	PRODUCT	COLOR	DIMENSION	ADDITIONAL INFORMATION		
EB-1	FACE BRICK	ACCENT TOWER BRICK	NICHIHA FIBER CEMENT	VINTAGE BRICK	ALEXANDRIA BUFF	7 3/8"x2 1/2"x3/4"	CONTACT: M. STEPHENSON 770.7898228 popeyes@nichiha.com		
			ALT. OPTION: CREATIVE MATERIALS CORP.	VINTAGE BRICK	ALEXANDRIA BUFF	7 3/8"x2 1/2"x3/4"	CONTACT: M. STEPHENSON 770.7898228 popeyes@nichiha.com		
EF-1	EXT.WOOD SIDING	FRONT FACADE EXT. WALL	NICHIHA FIBER CEMENT	VINTAGE WOOD AWP 3030	CEDAR	17 7/8"H x119 5/16" L	CONTACT: M. STEPHENSON 770.7898228 popeyes@nichiha.com		
EP-1	EXTERIOR PAINT	MAIN WALL SURFACE ABOVE WAINSCOT ACCENT TRIM	BENJAMIN MOORE	ULTRA SPECEXT LOW LUSTER (N455)	WHITE OC-125 MOONLIGH WHITE		CONTACT: RODGER LIPPMAN rodger.lippman@benjaminmoore.com		
			SHERWIN WILLIAMS	A-100 EXTERIOR LATEX SATIN	SW 7551 GREEK VILLA		CONTACT: GLENN REMLER 954.547.1217 glen.j.remler@sherwin.com		
EP-2	EXTERIOR PAINT	BRICK TOWER MTL COPING	BENJAMIN MOORE	ULTRA SPECEXT LOW LUSTER (N455)	ROOT BEER CANDY 2105-20		CONTACT: RODGER LIPPMAN rodger.lippman@benjaminmoore.com		
			SHERWIN WILLIAMS	A-100 EXTERIOR LATEX SATIN	SW 6062 RUGGED BROWN		CONTACT: GLENN REMLER 954.547.1217 glen.j.remler@sherwin.com		
EP-3	EXTERIOR PAINT	EXTERIOR WAINSCOTT, SLL PAINT & DUMPSTER WALLS	BENJAMIN MOORE	ULTRA SPECEXT LOW LUSTER (N455)	"GRAY" HC-170 STONINGTON GREY		CONTACT: RODGER LIPPMAN rodger.lippman@benjaminmoore.com		
			SHERWIN WILLIAMS	A-100 EXTERIOR LATEX SATIN	SW 7657 TINSMITH		CONTACT: GLENN REMLER 954.547.1217 glen.j.remler@sherwin.com		
EP-4	EXTERIOR PAINT	BOLLARDS & DIRECTIONAL SIGN POLES	BENJAMIN MOORE	COROTECH HIGH SOLIDS RAPID DRY ENAMEL	SAFETY YELLOW		CONTACT: RODGER LIPPMAN rodger.lippman@benjaminmoore.com		
			SHERWIN WILLIAMS	INDUSTRIAL ENAMEL HS	SAFETY YELLOW		CONTACT: GLENN REMLER 954.547.1217 glen.j.remler@sherwin.com		
EP-5	METAL PAINT	DRIVE THRU WINDOW CANOPY	BY MANUFACTURE	BY MANUFACTURE	ORANGE PANTONE #3564 BY MFGR.		PROVIDED BY MANUFACTURE		
EP-6	METAL PAINT	BUILDING CANOPIES	BY MANUFACTURE	BY MANUFACTURE	TEAL PANTONE #326 C BY MFGR.		PROVIDED BY MANUFACTURE		
EP-7	EXTERIOR PAINT	DUMPSTER GATES AND PYLON POLE	BENJAMIN MOORE	COROTECH HIGH SOLIDS RAPID DRY ENAMEL	FACTORY FINISH BLACK		CONTACT: RODGER LIPPMAN rodger.lippman@benjaminmoore.com		
			SHERWIN WILLIAMS	INDUSTRIAL ENAMEL HS	SW 6991 BLACK MAGIC		CONTACT: GLENN REMLER 954.547.1217 glen.j.remler@sherwin.com		
EP-8	EXTERIOR PAINT	ALL EXTERIOR WALLS	BENJAMIN MOORE	ALIPHATIC ACRYLIC URETHANE-GLOSS	ANTI-GRAFFITTI COAT-V500-00 CLEAR		CONTACT: RODGER LIPPMAN rodger.lippman@benjaminmoore.com		
			SHERWIN WILLIAMS	2K WATERBASEDURETHANE-GLOSS	ANTI-GRAFFITTI COAT-B65-190/B65V190		CONTACT: GLENN REMLER 954.547.1217 glen.j.remler@sherwin.com		
DP-1	DOOR	EXTERIOR DOORS MAIN ENTR. AND SIDE ENTRANCE	BY MANUFACTURE	BY MANUFACTURE	ORANGE PANTONE #3564 BY MFGR.		PROVIDED BY MANUFACTURE		
ES-1	SHUTTERS	EXTERIOR WALLS	BY MANUFACTURE	BY MANUFACTURE IN TEAL FINISH	TEAL PANTONE #326 C BY MFGR.		PROVIDED BY MANUFACTURE		



NOTE: GENERAL CONTRACTOR TO REVIEW FINAL APPROVED SIGN DRAWINGS PRIOR TO ELECTRICAL ROUGH-IN.

GLASS AS NECESSARY TO EFFECT A WATERTIGHT JOB.

E H 20



				2021 POPEYE'S FI	NISH SCHEDULE		
3/25,	/2021			EXTERIOR MATERIALS &	FINISH SCHEDULE		
	MATERIAL	LOCATION	SOURCE	PRODUCT	COLOR	DIMENSION	ADDITIONAL INFORMATION
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			SHERWIN WILLIAMS	INDUSTRIAL ENAMEL HS	SAFETY YELLOW		CONTACT: GLENN REMLER 954.547.1217 glen.j.remler@sherwin.com
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ES-1	SHUTTERS	EXTERIOR WALLS	BY MANUFACTURE	BY MANUFACTURE IN TEAL FINISH	TEAL PANTONE #326 C BY MFGR.		PROVIDED BY MANUFACTURE

SPECIFICATIONS: DIVISION 7: THERMAL AND MOISTURE PROTECTION

GENERAL PROVISION 7C: SHEET METAL WORK

PARAPET CAP, DOWNSPOUTS, AND GUTTERS. A. ROOFING MEMBRANE FLASHING IS INCLUDED IN SECTION 7B: MEMBRANE ROOFING. MATERIALS

NAIL FASTENERS: 1 3/4" X 11 GAUGE GALVANIZED, STAINLESS STEEL, OR ALUMINUM ROOFING NAILS MAY BE USED FOR FASTENERS INTO WOOD WHEN CONCEALED ONLY. 3. WASHERS: NEOPRENE 4. SCREW FASTENERS: CORROSION-RESISTANT, SELF-TAPPING, HEX HEAD SCREW, 1/4" MINIMUM DIAMETER WITH SUFFICIENT LENGTH TO PENETRATE 1" MINIMUM INTO WOOD OR 1/2" MINIMUM INTO STEEL. PROVIDE NEOPRENE SEALING WASHER FOR EXPOSED

FARFERMANCE 1. INSTALLATION: EXPOSED FLASHINGS SHALL BE PAINTED TO MATCH ADJACENT MATERIALS. VERIFY WITH POPEYES' CONSTRUCTION MANAGER. SECTION 7D: STANDING SEAM CANOPY PART 1 – GENERAL

1.0 SUBMITTALS A. SUBMIT FOR APPROVAL SAMPLES, SHOP DRAWINGS, PRODUCT DATA. QUALITY ASSURANCE

> A. COMPLY WITH GOVERNING CODES AND REGULATIONS. PROVIDE PRODUCTS OF ACCEPTABLE MANUFACTURERS WHICH HAVE BEEN IN SATISFACTORY USE IN SIMILAR SERVICE FOR THREE YEARS. USE EXPERIENCED INSTALLERS. DELIVER, HANDLE, STORE MATERIALS IN ACCORDANCE WITH MANUFACTURER'S INSTRUCTIONS.

WARRANTY METAL ROOF SYSTEM MANUFACTURER, UPON FINAL ACCEPTANCE FOR PROJECT. FURNISH A WARRANTY COVERING BARE METAL AGAINST RUPTURE, STRUCTURAL FAILURE AND PERFORATION DUE TO NORMAL ATMOSPHERIC CORROSION EXPOSURE FOR A PERIOD OF 20 YEARS.

SPECIFIED BY UNA-CLAD., METAL ROOF SYSTEMS.) 2.0 MATERIALS

> A. METAL ROOF SYSTEM PROFILE: 1. UC-4 "NO CLIP", 1 1/2" HIGH BATTENS x 12" RIB TO RIB. (SMALL BATTEN-SB) 2. CONCEALED FASTENER

B. GAUGE:

C. TEXTURE: 1. SMOOTH

D. FINISH 1. PREMIUM FLUOROCARBON COATING PRODUCED WITH KYNAR 500 OR HYLAR 5000 RESIN (20 YEAR WARRANTY.) E. MANUFACTURER: 1. UNA-CLAD OR EQUAL.

PART 3 – EXECUTION 3.0 INSTALLATION

A. COMPLY WITH SMACNA SHEET METAL MANUAL RECOMMENDATIONS. COMPLY WITH ACCESSORY MANUFACTURERS' INSTRUCTIONS AND RECOMMENDATIONS. COORDINATE INSTALLATION WITH ROOFING SYSTEM TO ENSURE WEATHERTIGHT PERFORMANCE.

OUTWARD LOADS.

DIVISION 9: FINISHES

SECTION 9G: EIFS

PART 1 GENERAL 1.01 DESCRIPTION

A. DESIGN REQUIREMENTS: THE STRUCTURAL WALL SYSTEM TO WHICH THE EIFS IS ATTACHED SHALL MEET L/240 MAXIMUM ALLOWABLE DEFLECTION CRITERIA AND APPLICABLE BUILDING CODE REQUIREMENTS.

1.02 SUBMITTALS A. SUBMIT SAMPLES FOR APPROVAL AS DIRECTED BY OWNER.

1.03 DELIVERY, STORAGE AND HANDLING

B. ALL EIFS READY-MIXED MATERIALS SHALL BE PROTECTED FROM EXTREME HEAT, SUN AND FROST. FACTORY PROPORTIONED BAGGED MATERIALS SHALL BE STORED OFF THE GROUND AND PROTECTED FROM MOISTURE.

1.04 JOB CONDITIONS A. ALL EIFS MATERIALS SHALL NEVER BE APPLIED IF AMBIENT AND SURFACE TEMPERATURES CANNOT BE KEPT ABOVE 40° F DURING APPLICATION AND DRYING PERIOD. FOR INSTALLATION IN TEMPERATURES LESS THAN 40° F SUPPLEMENTARY HEAT SHALL BE PROVIDED. THE INSTALLED EIFS MATERIALS SHALL BE PROTECTED FROM EXPOSURE TO RAIN AND FREEZING UNTIL DRY.

1.11 WARRANTY

WARRANTY. PART 2 PRODUCTS

2.01 MANUFACTURERS

A. DRYVIT SYSTEMS, INC. 2.02 ADHESIVES A. DISPERSION ADHESIVE - NONCEMENTITIOUS, ACRYLIC BASED ADHESIVE.

2.03 INSULATION BOARD A. NOMINAL 1.0 lb/cubic feet (16 kg/cubic meter) EXPANDED POLYSTYRENE (EPS) INSULATION BOARD IN COMPLIANCE WITH ASTM C 578 TYPE I REQUIREMENTS, AND EIMA GUIDELINE SPECIFICATION FOR EXPANDED POLYSTYRENE (EPS) INSULATION BOARD.

2.04 BASECOAT

A. ONE-COMPONENT POLYMER MODIFIED CEMENTITIOUS BASE COAT WITH FIBER REINFORCEMENT AND LESS THAN 33% PORTLAND CEMENT CONTENT BY WEIGHT. 2.05 REINFORCING MESHES

A. STANDARD MESH

1. MESH - NOMINAL 4.5 oz/sq.yd. (163 g/sq.meter), SYMMETRICAL, INTERLACED OPEN-WEAVE GLASS FIBER FABRIC MADE WITH MINIMUM 25 PERCENT BY WEIGHT ALKALINE RESISTANT COATING FOR COMPATIBILITY WITH DRYVIT MATERIALS. B. HIGH IMPACT MESH

1. INTERMEDIATE MESH (MESH C) – NOMINAL 11.0 oz/sq.yd. HIGH IMPACT, INTERWOVEN, OPEN WEAVE GLASS FIBER FABRIC WITH ALKALINE RESISTANT COATING FOR COMPATIBILITY WITH DRYVIT MATERIALS.

2.06 PRIMER PRIMER Α.

ACRYLIC BASED PRIMER (FOR ACRYLIC BASED FINISHES)

1. SCOPE: FURNISH AND INSTALL GRAVEL STOPS, FLASHING,

1. MATERIALS SHEET METAL: .032 ALUMINUM.

PART 2 – PRODUCTS (UC-4 SERIES, AS MANUFACTURED AND

1. .026 GAUGE - STEEL

B. ANCHOR SECURELY TO STRUCTURE TO WITHSTAND INWARD AND C. ISOLATE DISSIMILAR METALS TO PREVENT GALVANIC CORROSION

A. ALL EIFS MATERIALS SHALL BE DELIVERED IN THEIR ORIGINAL SEALED CONTAINERS BEARING MANUFACTURER'S NAME AND IDENTIFICATION OF PRODUCT WITH WRITTEN APPLICATION INSTRUCTIONS AND APPROPRIATE HEALTH, HAZARD, AND SAFETY DATA.

A. PROVIDE MANUFACTURERE'S STANDARD LABOR AND MATERIAL

2.07 FINISH COAT A. ACRYLIC BASED TEXTURED WALL COATING. SEE E.I.F.S. FORMULAS FOR FINISH COLOR.

2.08 JOB MIXED INGREDIENTS

A. PORTLAND CEMENT: ASTM C 150, TYPE I. B. WATER: CLEAN AND POTABLE.

PART 3 EXECUTION

A. UNDER NO CIRCUMSTANCES SHALL ANY OF THE PRODUCTS BE ALTERED BY ADDING ANY ADDITIVES, EXCEPT FOR SMALL AMOUNTS OF CLEAN WATER AS DIRECTED ON LABEL. ANTIFREEZE, ACCELERATORS, RAPID BINDERS, ETC., ARE FORBIDDEN.

B. THE SURFACE TO RECEIVE THE EIFS SHALL BE STRUCTURALLY SOUND, CLEAN, DRY AND FREE OF WARPAGE, RESIDUAL MOISTURE OR DAMAGE FROM MOISTURE. SURFACES SHALL BE UNIFORM, WITH NO IRREGULARITIES GREATER THAN 1/8" in 4'-0". SURFACES SHALL BE INSPECTED FOR COMPLIANCE WITH THE FOLLOWING REQUIREMENTS PRIOR TO INSTALLATION OF THE EIFS:

> 1. PLYWOOD SHEATHING SHALL MEET A.P.A. (AMERICAN PLYWOOD ASSOCIATION) REQUIREMENTS FOR EXTERIOR OR EXPOSURE 1 CLASSIFICATION. APA DESIGN AND CONSTRUCTION GUIDELINES SHALL BE FOLLOWED FOR STORAGE, HANDLING AND INSTALLATION. MANUFACTURER'S PUBLISHED RECOMMENDATIONS SHALL BE FOLLOWED FOR SHALL BE FOLLOWED FOR STORAGE, HANDLING, STORAGE, HANDLING, INSTALLATION AND PROTECTION. ANY SHEATHING NOT IN COMPLIANCE SHALL BE REPLACED TO CONFORM WITH SPECIFICATION REQUIREMENTS PRIOR TO INSTALLATION OF THE EIFS.

2. CONCRETE, MASONRY OR PLASTER SURFACES SHALL BE PROPERLY CURED AND FREE OF DIRT, DUST, OIL, GREASE, MILDEW, FUNGUS, LATENCY, PAINT, EFFLORESCENCE AND ANY OTHER CONTAMINANT. ANY SURFACES NOT IN COMPLIANCE SHALL BE CORRECTED PER MANUFACT. RECOMMENDATIONS PRIOR TO INSTALLATION OF THE EIFS.

AFTER SATISFACTORY INSPECTION OF SURFACES AND CORRECTION OF ANY DEVIATIONS FROM SPECIFICATION REQUIREMENTS, THE EIFS INSTALLATION MAY BEGIN PER MANUFACTURER'S INSTRUCTIONS

D. THE STARTER STRIP OF MESH SHALL BE WIDE ENOUGH TO ADHERE 4" OF MESH ONTO THE WALL, BE ABLE TO WRAP AROUND THE BOARD EDGE AND COVER APPROXIMATELY 4" ON THE OUTSIDE SURFACE OF THE BOARD. THIS "BACKWRAP" PROCEDURE SHALL BE FOLLOWED AT ALL EXPOSED BOARD EDGES IN ACCORDANCE WITH DETAILS (EXAMPLE-WINDOW AND DOOR HEADS AND JAMBS).

ALL AREAS WHERE THE EIFS MEETS DISSIMILAR MATERIAL OR TERMINATES (FOR EXAMPLE, WINDOW AND DOOR FRAMES) SHALL HAVE THE INSULATION BOARD CUT BACK FROM THE ADJOINING MATERIAL A MINIMUM OF 1/4" TO FORM AN ISOLATION JOINT. E. APPLY THE ADHESIVE TO THE BACK OF THE INSULATION BOARD. STAGGER VERTICAL JOINTS AND INTERLOCK BOARDS AT ALL INSIDE AND OUTSIDE CORNERS. APPLY FIRM PRESSURE OVER ENTIRE SURFACE OF THE BOARDS TO INSURE UNIFORM CONTACT. BOARDS SHALL BRIDGE SHEATHING JOINTS BY A MINIMUM OF 8". ALL BOARD JOINTS SHALL BE BUTTED TIGHTLY TOGETHER TO ELIMINATE ANY THERMAL BREAKS IN THE EIFS. CARE MUST BE TAKEN TO PREVENT ANY ADHESIVE FROM GETTING BETWEEN THE JOINTS OF THE BOARDS. ALL OPEN JOINTS IN THE INSULATION BOARD LAYER SHALL BE FILLED WITH SLIVERS OF INSULATION OR AN APPROVED SPRAY FOAM.

F. NAILS, SCREWS, OR ANY OTHER TYPE OF NONTHERMAL MECHANICAL FASTENER SHALL NOT BE USED.

G. EXPANSION JOINTS ARE REQUIRED IN THE EIFS WHERE THEY EXIST IN THE SUBSTRATE, WHERE THE EIFS ADJOINS DISSIMILAR CONSTRUCTION, AND AT FLOOR LINES IN MULTILEVEL WOOD FRAME CONSTRUCTION. THE EIFS SHALL TERMINATE AT THE EXPANSION JOINT TO PROVIDE APPROPRIATE JOINT SIZE (SEE DETAILS) AND ALL BOARD EDGES SHALL BE COATED WITH APPROPRIATE GROUND COAT AND MESH IN ACCORDANCE WITH STANDARD "BACKWRAPPING" PROCEDURE APPROPRIATE SEALANT/PRIMER AND BACKER SHALL BE INSTALLED AFTER GROUND COAT IS FULLY DRY TO PREVENT ANY WATER FORM GETTING INTO OR BEHIND THE SYSTEM. H. USE OF PLASTIC OR METAL CORNER BEADS, STOPBEADS, ETC., IS FORBIDDEN.

I. APPLY APPROPRIATE GROUND COAT OVER THE INSULATION BOARD WITH PROPER SPRAY EQUIPMENT OR A STAINLESS STEEL TROWEL TO A UNIFORM THICKNESS OF APPROXIMATELY 1/16". WORK HORIZONTALLY OR VERTICALLY IN STRIPS OF 40", AND IMMEDIATELY EMBED STANDARD REINFORCING MESH INTO THE WET GROUND COAT. THE MESH SHALL BE DOUBLE WRAPPED AT ALL CORNERS AND OVERLAPPED NOT LESS THAN 2-1/2" AT MESH JOINTS.AVOID WRINKLES IN THE MESH. THE FINISH THICKNESS OF THE GROUND COAT SHALL BE SUCH THAT THE MESH IS FULLY EMBEDDED. ALLOW GROUND COAT TO THOROUGHLY DRY BEFORE APPLYING PRIMER OR FINISH

J. DUPLICATE INSTALLATION PROCESS NOTED IN 3.01 M USING STANDARD MESH CREATING SECOND MESH LAYER AND ADDITIONAL IMPACT RESISTANCE. ALLOW TO DRY BEFORE APPLICATION OF EITHER STO PRIMER (OPTIONAL) OR STO FINISH.

K. IF A PRIMER IS USED, APPLY WITH BRUSH, ROLLER OR PROPER SPRAY EQUIPMENT OVER CLEAN, DRY GROUND COAT AND ALLOW TO DRY THOROUGHLY BEFORE APPLYING FINISH. P. APPLY FINISH DIRECTLY OVER THE GROUND COAT (OR PRIMED GROUND COAT) ONLY AFTER THE GROUND COAT/PRIMER HAS THOROUGHLY DRIED. THE FINISH SHALL BE APPLIED BY SPRAYING, ROLLING OR TROWELING WITH A STAINLESS STEEL TROWEL, DEPENDING ON FINISH SPECIFIED. GENERAL RULES FOR APPLICATION OF FINISHES ARE AS FOLLOWS:

1. USE A CLEAN, RUST-FREE, HIGH-SPEED MIXER TO THOROUGHLY STIR THE FINISH TO A UNIFORM CONSISTENCY (SMALL AMOUNTS OF CLEAN WATER MAY BE ADDED TO AID WORKABILITY).

2. AVOID APPLICATION IN DIRECT SUNLIGHT. APPLY FINISH IN A CONTINUOUS APPLICATION, ALWAYS WORKING TO A WET EDGE.

4. WEATHER CONDITIONS AFFECT APPLICATION AND DRYING TIME. HOT OR DRY CONDITIONS LIMIT WORKING TIME AND ACCELERATE DRYING AND MAY REQUIRE ADJUSTMENTS IN THE SCHEDULING OF WORK TO ACHIEVE DESIRED RESULTS; COOL OR DAMP CONDITIONS EXTEND WORKING TIME AND RETARD DRYING AND MAY REQUIRE ADDED MEASURES OF PROTECTION AGAINST WIND, DUST, DIRT, RAIN AND FREEZING.

5. AESTHETIC "U"-GROOVES MAY BE DESIGNED INTO THE SYSTEM. (A MINIMUM OF 3/4" INSULATION BOARD MUST BE LEFT AFTER ANY GROOVES ARE CUT).

6. "R" (RILLED TEXTURE) FINISHES MUST BE FLOATED WITH A PLASTIC TROWEL TO ACHIEVE THEIR RILLED TEXTURE.

7. AVOID INSTALLING SEPARATE BATCHES OF FINISH SIDE-BY-SIDE.

8 . APPLY FINISH COLOR TO EIFS MIX AND APPLY TO WALL. COLOR TO MATCH EXTERIOR FINISH SCHEDULE COLORS.

EXTERIOR INSULATION AND FINISH TEXTURE SYSTEM: APPLY HIGH IMPACT SYSTEM ADJACENT TO DOORS FOR ADDITIONAL IMPACT RESISTANCE, USING INTERMEDIATE MESH. USE THE STANDARD SYSTEM SPECIFICATIONS AT ALL OTHER LOCATIONS.

Item 2.

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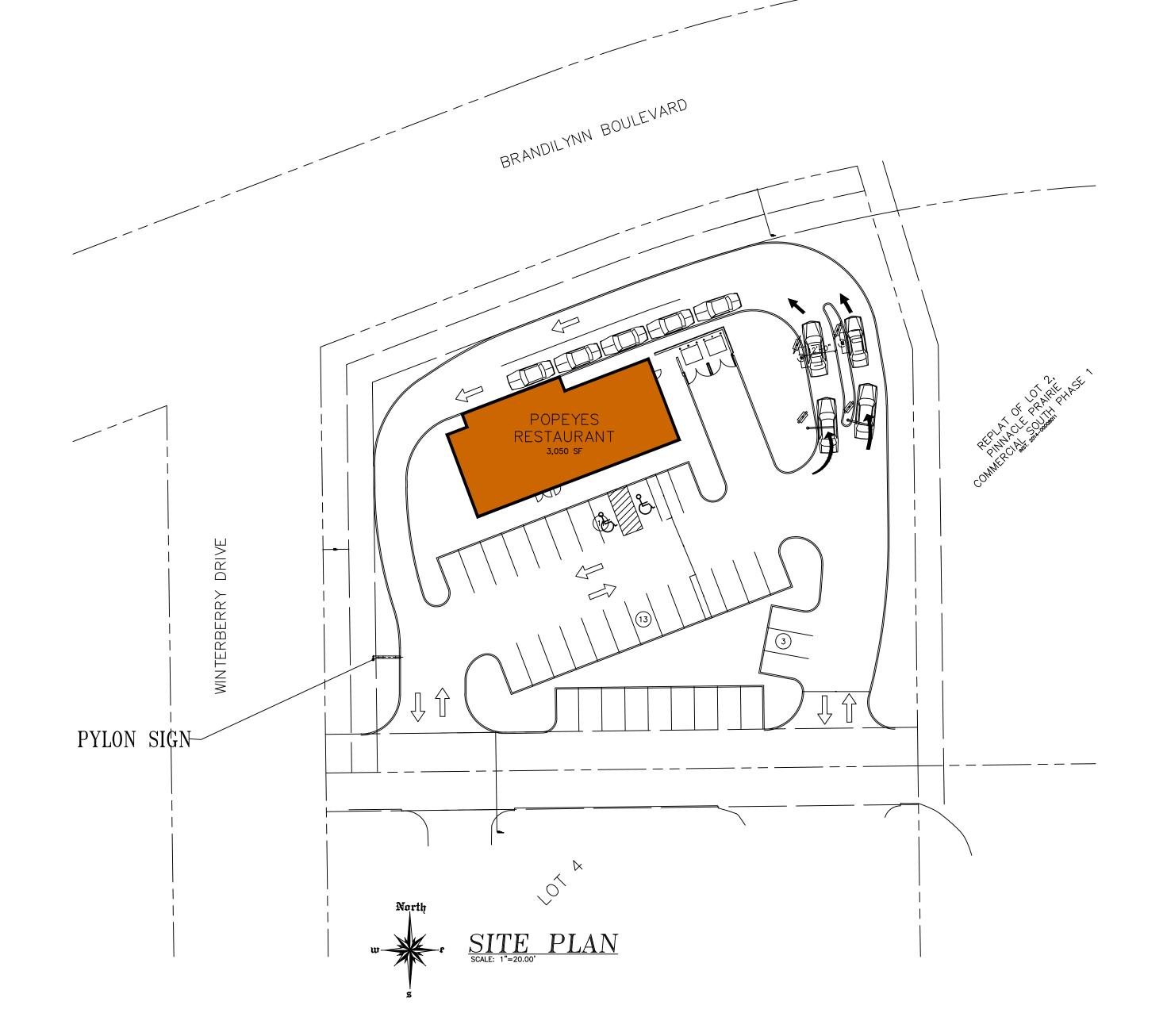
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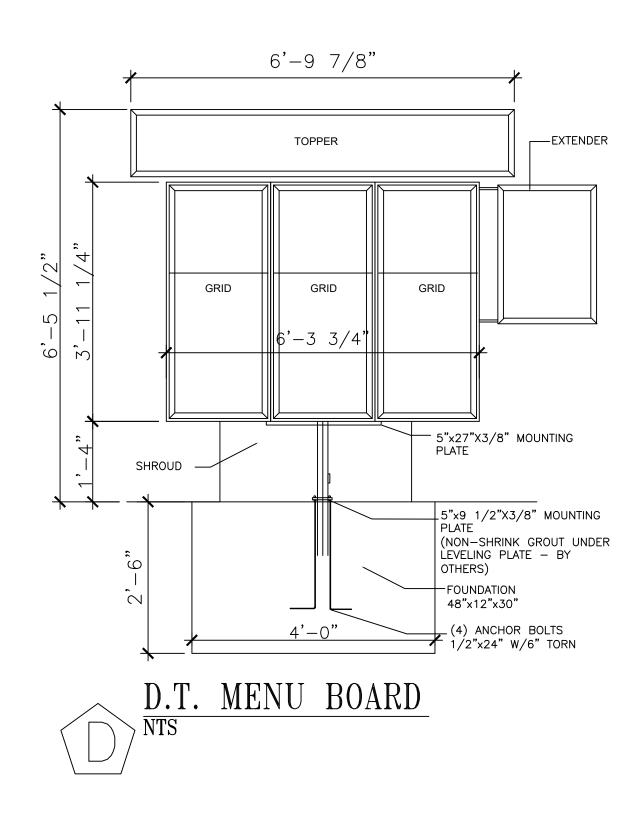
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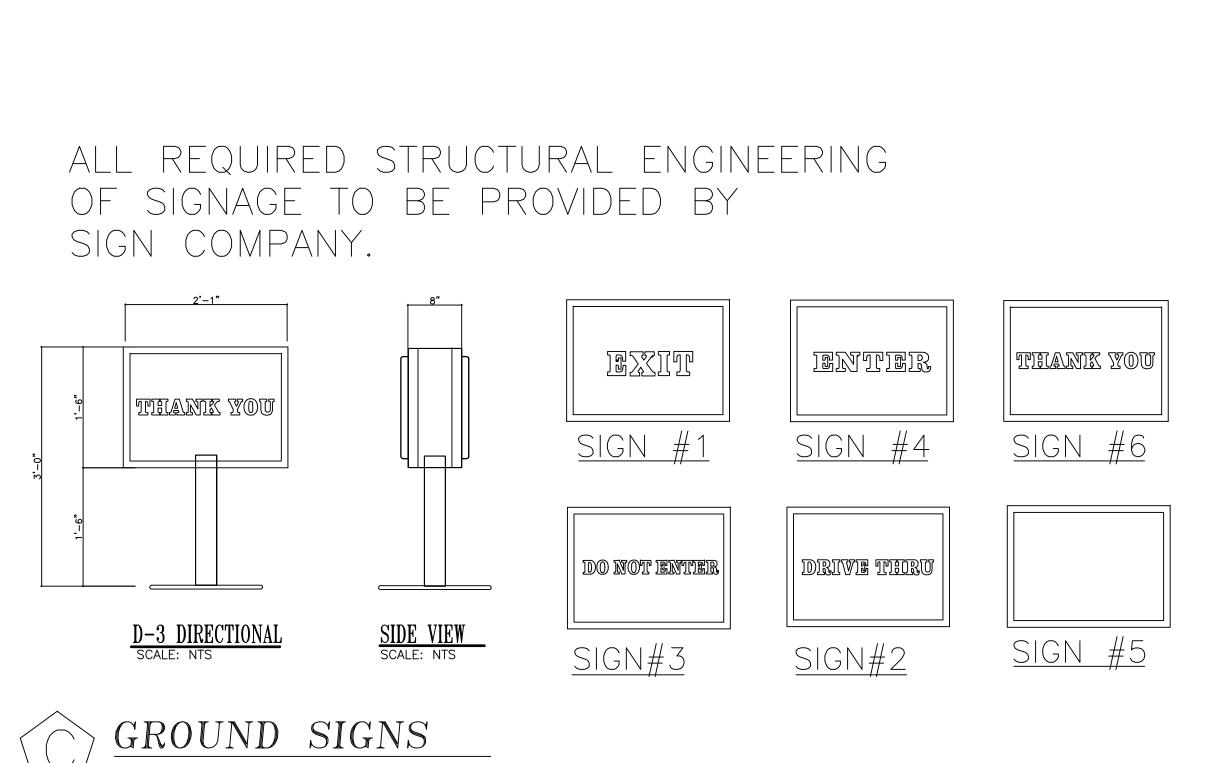
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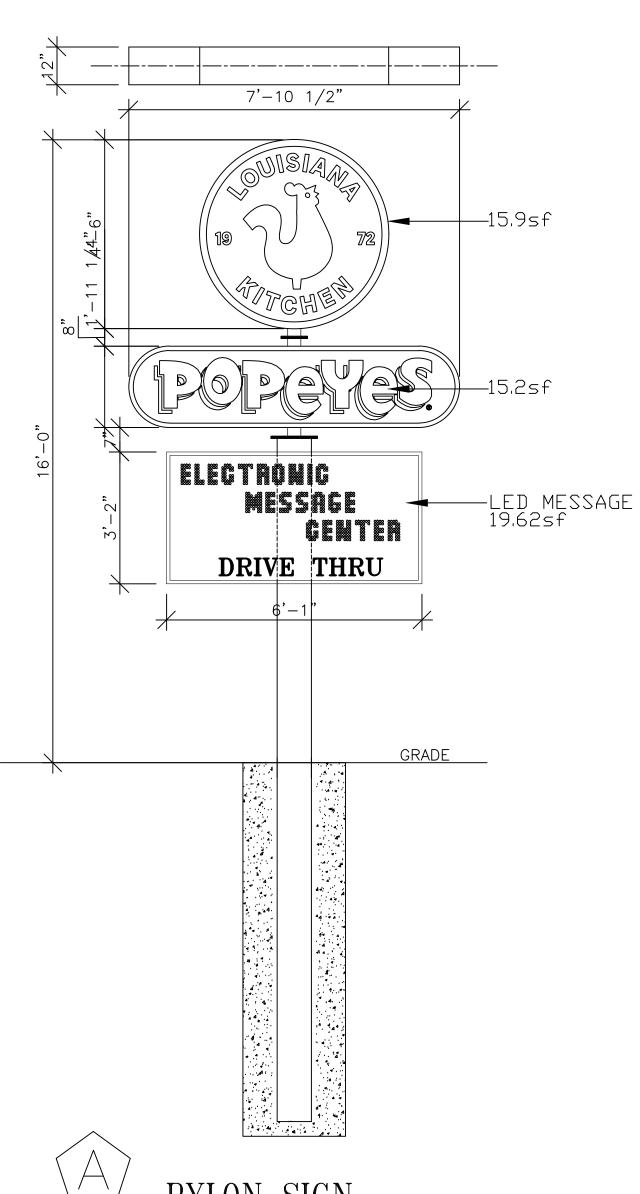
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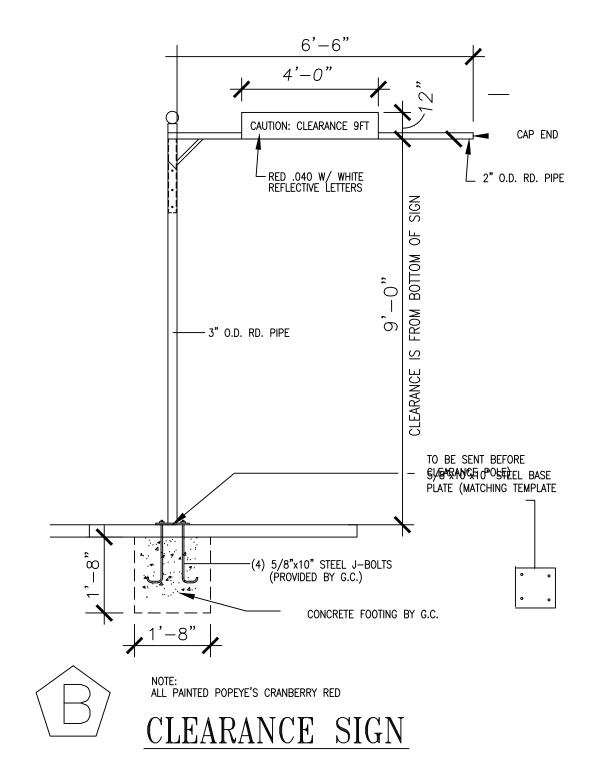


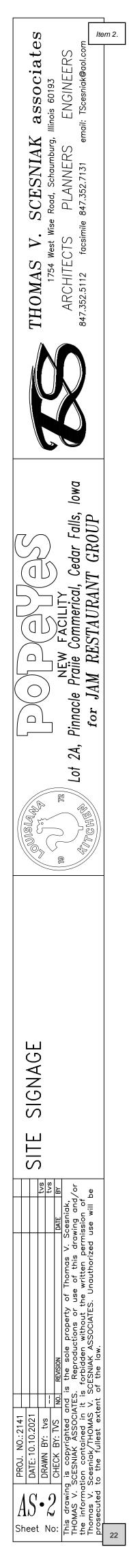














DEPARTMENT OF COMMUNITY DEVELOPMENT

City of Cedar Falls 220 Clay Street Cedar Falls, Iowa 50613 Phone: 319-273-8600 Fax: 319-273-8610 www.cedarfalls.com

MEMORANDUM Planning & Community Services Division

- TO: Planning and Zoning Commission
- FROM: Jaydevsinh Atodaria (JD), City Planner I
- **DATE:** April 20, 2023
- SUBJECT: MU District Site Plan Review 4520 Rownd Street (SP23-005)
 - REQUEST: Request to approve a MU District Site Plan updating the landscaping plan and new signage for Valley Lutheran School.
- PETITIONER: Eastern Iowa Lutheran High School Association Board
 - LOCATION: 4520 Rownd Street

PROPOSAL

It is proposed to amend the existing landscaping plan (approved in 2001) and add a new freestanding sign for the Valley Lutheran School campus at 4520 Rownd Street.

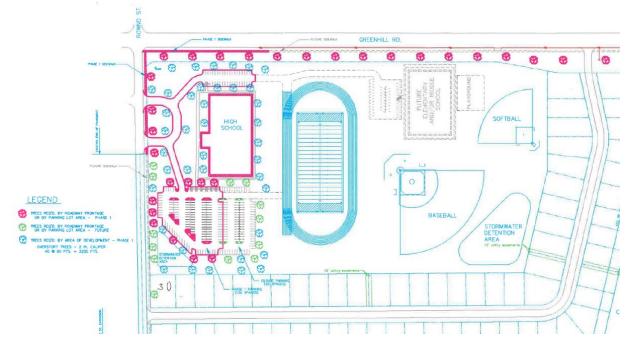
BACKGROUND

The property was rezoned from A-1 Agricultural District to MU Mixed Use Residential District in April 2001 with a development procedures agreement. Concurrently, a MU District site plan was also approved, which



included the development of the Valley Lutheran School building along with the provision of a baseball court, softball court, an athletic field, playground, stormwater detention area, parking area and the area reserved for elementary and/or middle school building in future on a 23-acre lot. Both the development of the campus and landscaping was planned in two phases, based on the amount of development that occurred with the

site. See the below image for reference.



The approved MU District site plan in 2001 for the school campus included a monument sign proposed on the SE corner of Greenhill Road and Rownd Street and illustrated the required landscaping for the entire site. However, the applicant did not comply with the approved signage plan or the landscaping plan at the time. Also, several overstory right-of-way trees and overstory trees around the parking area were taken down at some point in time (after being planted with the development of the site), making the site non-compliant with both the approved site plan and City code.

The applicant notes that a large portion of the 23-acre site remains undeveloped. The applicant also mentions that there were several changes made during the execution of the high school building to meet the needs of the school at that time and therefore through a misunderstanding the landscaping plan was not executed as originally agreed. In response to the current site condition, the desire for a new monument sign, and with the intent of bringing the site closer to compliance with city code, the applicant requests approval of a new landscaping plan and monument sign. The proposed plan illustrates existing trees on site, the trees that are being removed to accommodate the new sign, and trees that will be planted in place of ones that have died or been removed or that were never planted in compliance with the originally approved plan. It also shows the proposed location of the new sign along Greenhill Road. As per code, changes to the landscaping and signage plan of an approved MU District Site Plan require review and approval of the Planning and Zoning Commission and City Council.

ANALYSIS

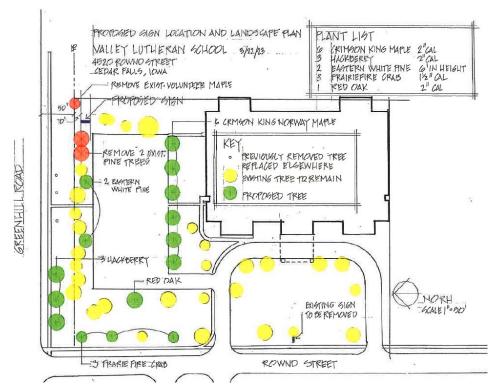
The property is zoned MU, Mixed-Use Residential District, and is also in the HCG Highway Corridor and Greenbelt Overlay District. The Mixed-Use Residential District is established to accommodate integrated residential, and neighborhood commercial land uses on larger parcels of land to create viable, self-supporting neighborhood districts. This district also strives to encourage innovative development that incorporates highquality building design, careful site planning, and preservation of unique environmental features with an emphasis on the creation of open spaces and amenities that enhance the quality of life of residents. And the HCG Highway Corridor and Greenbelt Overlay Zoning District's purpose is to establish a greenbelt corridor.

The applicant is proposing to update the location of signage with a new monument sign for the Valley Lutheran School and amend the existing landscaping plan approved in 2001, in acknowledgement that the site is not in compliance with the approved plan and also to request permission to install the landscaping in phases as the site develops over time.

Landscaping:

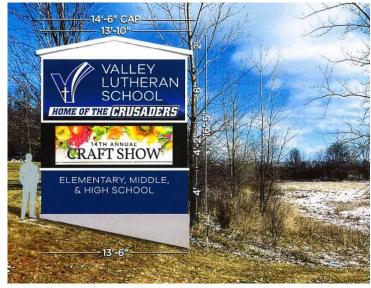
In comparison with the site plan approved in 2001, the amended plan, as proposed focuses on just the developed portion of the site, as shown below. Staff has reviewed the revised plan for the developed portion of the site and finds that if the applicant plants new trees as proposed it will be in substantial conformance with what was approved in 2001, with exception of the location of the sign. The applicant is proposing to change the location of the monument sign from the northwest corner of the site to a more visible location along Greenhill Road further to the east. To maintain visibility of the sign, the applicants propose to remove several trees, but replace them in other locations along the frontage.

The proposed trees will be planted in the 2023 growing season. The applicant agrees that if and when additional areas of the site are developed, a site plan must be submitted for review that meets the requirements of the MU District and HCG Highway Corridor and Greenbelt Overlay District. Staff finds that the amended site plan is in substantial compliance with the site plan approved in 2001.



Signage:

As per the code, one main entrance for the MU District is allowed along major thoroughfares. Since this appears to be a standalone MU District as distinct from Pinnacle Prairie to the south, the proposed sign could count as the main entrance sign. No other freestanding signs will be allowed for the school site. The main entrance sign is allowed an overall height of 20 feet and a maximum sign area of 200 square feet. Also, the freestanding sign requires a minimum setback of 10 feet from the front lot line. In response, the applicant is



proposing to remove the existing freestanding sign placed along Rownd Street and proposes a new freestanding sign along Greenhill Road.

The new proposed sign will be placed 10 feet from the north property line along Greenhill Road. The new signage will be 16.5 feet in overall height and 162 square feet of sign area. The freestanding sign will have a concrete base and aluminum siding. The proposed sign has three components, the lower area is non-lighted and will feature a painted purple aluminum shell, the middle area is the digital display (changeable LED sign), and the top area is the translucent backlit cabinet. Staff notes that the digital display lighting should be adjustable so that it is not overly bright as to cause excessive glare that may be a driving hazard for moving traffic along Greenhill Road or disturbing to the residents across the street. Also, the digital display should not blink, flash, or strobe. The City reserves the right to enforce any nuisance caused as noted above. Staff also notes that the existing sign along Rownd Street must be removed before placement of the proposed freestanding sign along Greenhill Road. **The proposed sign meets the code requirements. A separate sign permit is required.**

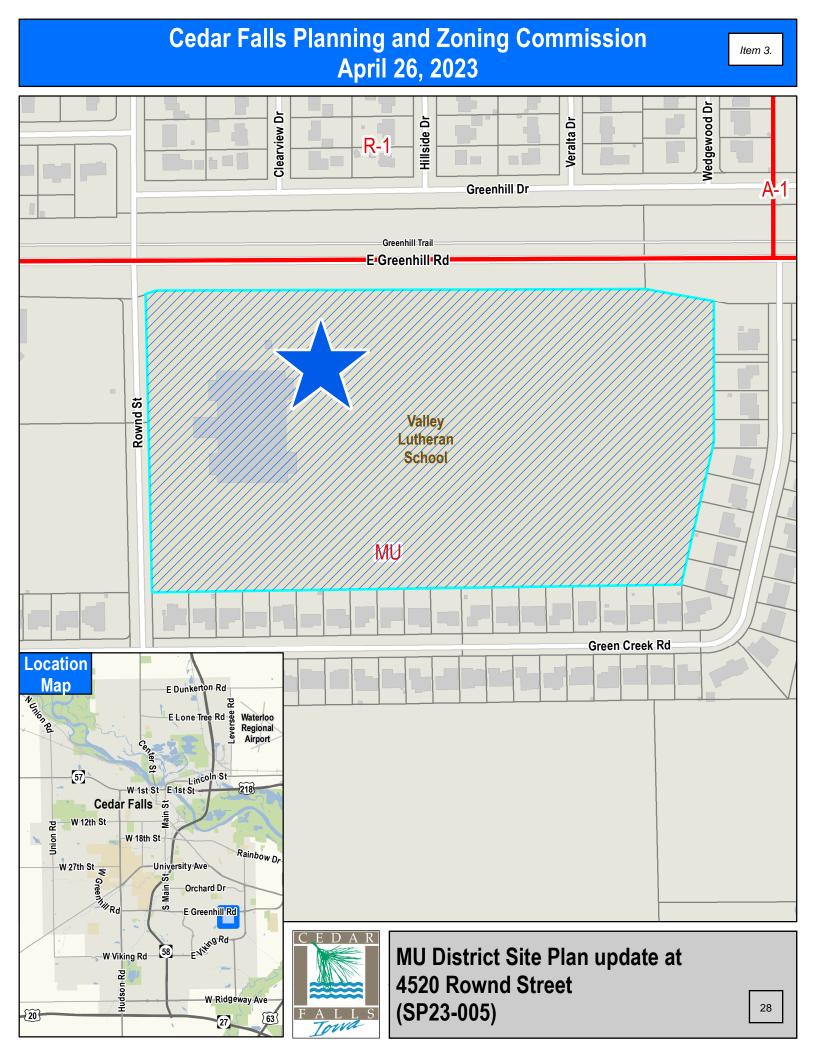
TECHNICAL COMMENTS

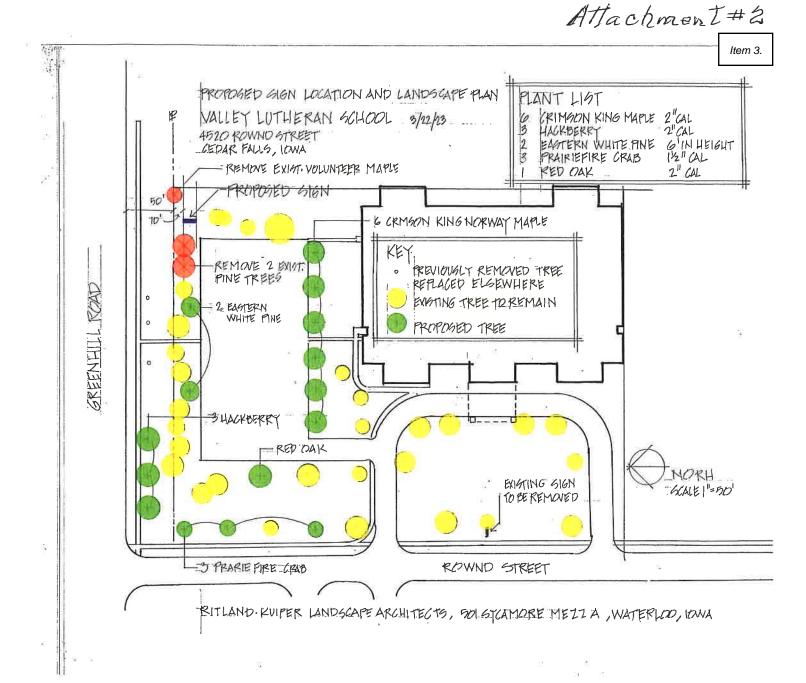
A new site plan and landscaping plan meeting all code requirements will be required whenever the rest of the site is developed as acknowledged in the letter of intent submitted by the applicant. City staff will inspect the site once all the planting and new signage is installed to ensure compliance. All planting is to be completed in 2023.

STAFF RECOMMENDATION

Staff recommends approval of SP23-005, a revised MU district site plan for a portion of the Valley Lutheran School site at the corner of Rownd Street and Greenhill Road, subject to compliance with the conditions noted in the staff report above and any comments or direction specified by the Planning and Zoning Commission.

PLANNING & ZONING COMMISSION Discussion/Vote 4/26/2023







1020 Wilbur Ave. PO BOX 2098 Waterloo, IA 50704

319-233-4604 • 800-728-4604 Fax: 319-233-7514 DESIGN. MANUFACTURE. INSTALL. SE Item 3.

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3-23-23 Proposed sign location - NE corner of parking lot



Eastern Iowa Lutheran High School Association 4520 Rownd St. Cedar Falls, IA 50613

March 31, 2023 To: Cedar Falls Planning and Zoning Commission From: Eastern Iowa Lutheran High School Association (Valley Lutheran School) Board

Attention: Karen Howard, Planning and Community Srvices Manager Jaydevsinh Atodaria, Department of Community Development, Planner I

Dear Commission members:

We are requesting an amendment to the original comprehensive site plan (approved in 2001) for the Eastern Iowa Lutheran High School Association property at the corner of Greenhill Road and Rownd Street as per the attached sketch (see attachment #1). Also, attached, please find the amended site plan entitled, "Proposed Sign Location and Landscape Plan – 2023" (see attachment # 2).

The salient points of this request are as follows:

- 1. Installation of a 16'-5" x 13'- 6" digital sign (see attachment #3) along Greenhill Road, at the northeast corner of the School parking lot as indicated on attachment #2.
- 2. Removal of two pine trees and one volunteer maple tree as indicated on the attached site drawing (see (x) on attachment #2).
- 3. Planting of 15 new trees (+), located as per attached site drawing (see (+) on attachment #2), during the 2023 growing season.
- 4. Removal of monument sign on west side of property (see attachment #2).

The Eastern Iowa Lutheran High School Association (Valley Lutheran School) Board acknowledges and agrees that when the remainder of the site is developed (area other than the proposed landscaping plan), the School Board will submit a site plan application to the City for review and all proposals, including landscaping, will have to be provided according to the City ordinance.

Thank you for considering our request. Sincerely yours,

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Jeff Dawson, Chairman, Eastern Iowa Lutheran High School Association (Valley Lutheran School) Board

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