

RAISING CANE'S JSP25-14

JSP25-14 Raising Cane's

Public Hearing at the request of Raising Cane's Restaurant for Planning Commission's consideration of Preliminary Site Plan and Special Land Use Permit. The subject property, 26245 Novi Road, contains a 3,795 square foot building on a 1.28-acre parcel within the TC, Town Center Zoning District. The applicant is proposing to convert a former Wendy's drive-through restaurant to a Raising Cane's drive-through quick-serve restaurant including modifications to accommodate improved drive-through and by-pass lanes, modifications to the building façade, and providing a covered patio with 20 seats.

Required Action

Approve/Deny the Special Land Use Permit, Preliminary Site Plan and Section 9 Façade Waiver

REVIEW	RESULT	DATE	COMMENTS
Planning	Approved with Conditions	8-8-2025	 Section 9 Façade Waiver Zoning Board of Appeals variance for the absence of a loading zone (supported by staff)
Engineering	Approval Recommended	6-10-2025	Items to be addressed by the applicant at Electronic Stamping Set submittal
Landscape	Approved with Conditions	7-25-2025	 Landscape deviations for the following: Parking bay longer than 15 spaces – supported by staff as an existing condition Deficiency in accessway perimeter trees along south accessway – supported by staff as an existing condition where there is no room for the trees Deficiency in accessway perimeter trees along the cross accessway east of the building – supported by staff as alternative attractive landscaping is proposed Less than 75% of the building foundation is landscaped – supported by staff as an existing condition Items to be addressed on a revised Final Site Plan
Traffic	Approval Recommended	8-4-2025	A Drive-Thru Queuing Plan for Grand Opening Peak was requested and reviewed – supported by the City's Traffic consultant
Façade	Approval Recommended	8-5-2025	Section 9 Façade Waiver is required for the "1" logo proposed on the side of the building – supported by the City's façade consultant
Fire	Approval Recommended	7-31-2025	

MOTION SHEET

Approval – Special Land Use Permit

In the matter of Raising Cane's, JSP25-14, motion to **approve** the Special Land Use Permit based on and subject to the following:

- a. Relative to other feasible uses of the site:
 - 1. The proposed use will not cause any detrimental impact on existing thoroughfares in terms of overall volumes, capacity, safety, vehicular turning patterns, intersections, view obstructions, line of sight, ingress and egress, acceleration/deceleration lanes, off street parking, off-street loading/unloading, travel times, and thoroughfare level of service (as it is an existing building with a drive-thru queuing plan in place);
 - 2. The proposed use will not cause any detrimental impact on the capabilities of public services and facilities, including water service, sanitary sewer service, storm water disposal, and police and fire protection to serve existing and planned uses in the area (no impacts to utilities are anticipated);
 - 3. The proposed use is compatible with the natural features and characteristics of the land, including existing woodlands, wetlands, watercourses, and wildlife habitats (no impacts to existing natural features are proposed);
 - 4. The proposed use is compatible with adjacent uses of land in terms of location, size, character, and impact on adjacent property or the surrounding neighborhood (the parcel borders other TC and TC-1 Town Center properties on all sides);
 - 5. The proposed use is consistent with the goals, objectives, and recommendations of the City's Master Plan or Land Use (as it fulfills one of the Master plan objectives to attract new businesses to the City of Novi);
 - 6. The proposed use will promote the use of land in a socially and economically desirable manner (as it fulfills one of the Master plan objectives to attract new businesses to the City of Novi); and,
 - 7. The proposed use is listed among the provision of uses requiring special land use review as set forth in the various zoning districts of this Ordinance, and is in harmony with the purposes and conforms to the applicable site design regulations of the zoning district in which it is located.
- b. The findings of compliance with Ordinance standards in the staff and consultant review letters, and the conditions and items listed in those letters being addressed on the revised Final Site Plan submittal; and,
- d. (additional conditions here if any).

(This motion is made because the plan is otherwise in compliance with Article 3, Article 4, and Article 5 of the Zoning Ordinance and all other applicable provisions of the Ordinance)

<u>Approval – Preliminary Site Plan</u>

In the matter of Raising Cane's, JSP25-14, motion to **approve** the <u>Preliminary Site Plan</u> based on and subject to the following:

- a. Zoning Board of Appeals variance for the <u>absence of a loading zone</u>.
- b. Landscape waiver for <u>parking bay longer than 15 spaces</u>, and is supported by staff as an existing condition, which is hereby granted;
- c. Landscape waiver for <u>deficiency in accessway perimeter trees along south accessway</u>, and is by staff as an existing condition where there is no room for trees, which is hereby granted;
- d. Landscape waiver for <u>deficiency in accessway perimeter trees along the cross accessway east of the building</u>, and is supported by staff as alternative attractive landscaping is proposed in that area, which is hereby granted;
- e. Landscape waiver for <u>deficiency in building foundation landscaping</u>, and is supported by staff as an existing condition, which is hereby granted;
- f. Planning Commission Section 9 Façade Waiver for the "1" logo proposed on the side of the building, and is supported by the City's façade consultant, which is hereby granted:
- g. Contingent on the applicant <u>executing the proposed Drive-Thru Phased Queuing Plan</u> <u>for Grand Opening Peak</u>, and is supported by staff, the Fire Marshal, and the City's traffic consultants;
- h. The findings of compliance with Ordinance standards in the staff and consultant review letters and the remaining items listed in those letters being addressed on the revised Final Site Plan submittal; and,
- i. (additional conditions here if any)

(This motion is made because the plan is otherwise in compliance with Article 3, Article 4, and Article 5 of the Zoning Ordinance and all other applicable provisions of the Ordinance.)

- OR -

Denial - Special Land Use Permit

In the matter of Raising Cane's, JSP25-14, motion to **deny** the Special Land Use Permit (because the use is not in compliance with Article 3, Article 4, and Article 5 of the Zoning Ordinance and all other applicable provisions of the Ordinance.)

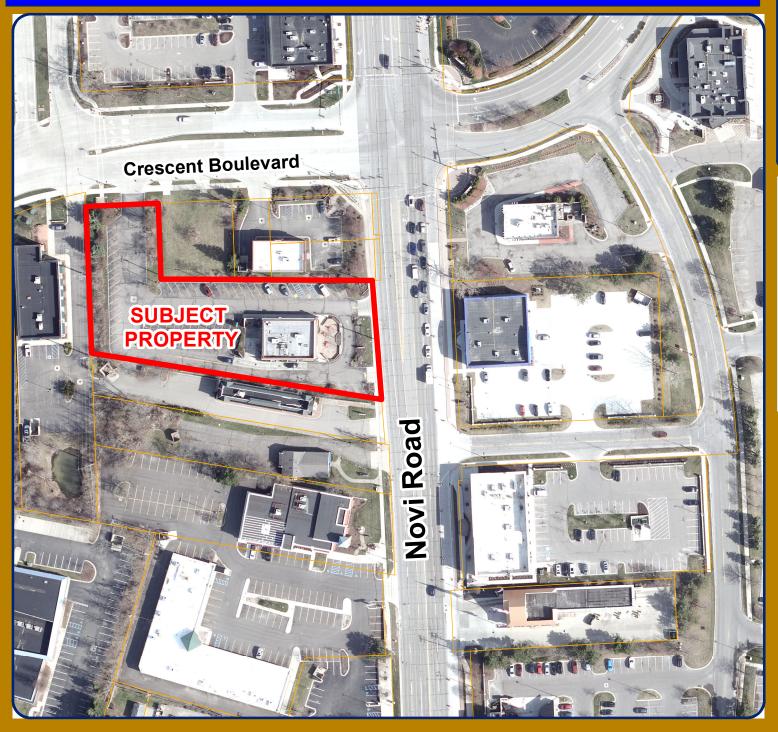
- AND -

Denial – Preliminary Site Plan

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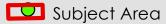
MAPS Location Zoning **Future Land Use Natural Features**

JSP25-14 Raising Cane's LOCATION





Legend





City of Novi

Dept. of Community Development City Hall / Civic Center 45175 W Ten Mile Rd Novi, MI 48375 cityofnovi.org

Map Author: Dan Commer
Date: 9/16/25
Project: JSP25-14 Raising Cane's
Version #: 1
Feet

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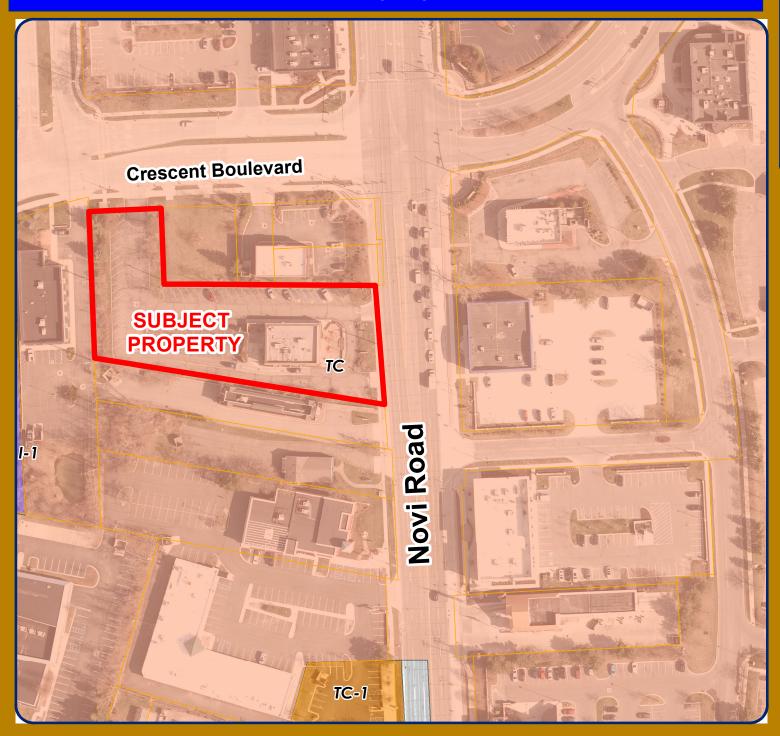


1 inch = 125 feet

MAP INTERPRETATION NOTICE

Map information depicted is not intended to replace or substitute for any official or primary source. This map was intended to meet National Map Accuracy Standards and use the most recent, accurate sources available to the people of the City of Novi. Boundary measurements and area calculations are approximate and should not be construed as survey measurements performed by a licensed Michigan Surveyor as defined in Michigan Public Act 132 of 1970 as amended. Please contact the City GIS Manager to confirm source and accuracy information related to this map.

JSP25-14 Raising Cane's **ZONING**





Legend

I-1: Light Industrial District



TC: Town Center District



TC-1: Town Center -1 District



Subject Area



City of Novi

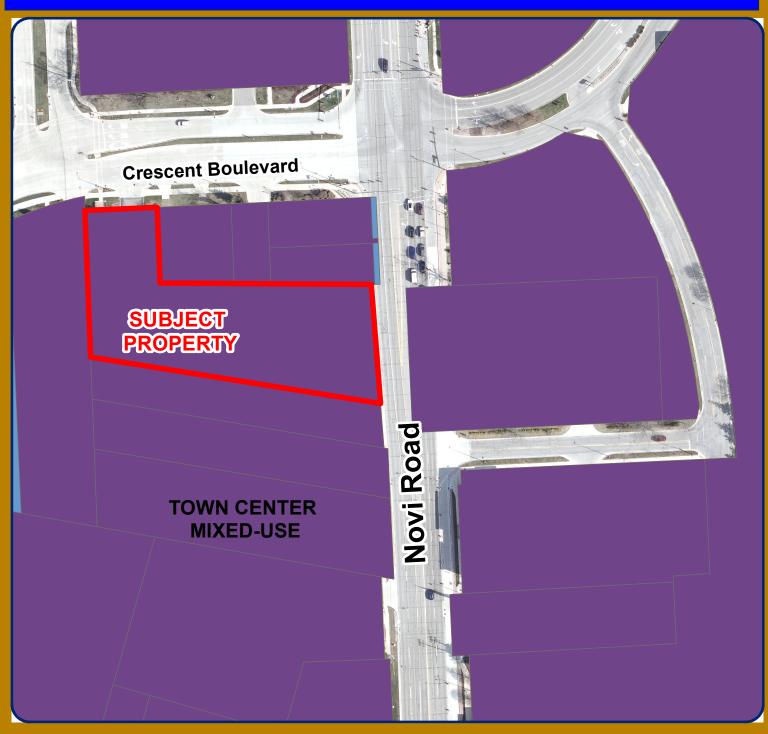
Dept. of Community Development City Hall / Civic Center 45175 W Ten Mile Rd Novi. MI 48375 cityofnovi.org

Map Author: Dan Commer Date: 9/16/25 Project: JSP25-14 Raising Cane's Version #: 1

MAP INTERPRETATION NOTICE

of 1970 as amended. Please contact the City GIS Manager to confirm source and accuracy information related to this map.

JSP25-14 Raising Cane's **FUTURE LAND USE**





Legend



Public/Quasi-Public



Town Center Mixed-Use



Subject Area



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Map Author: Dan Commer Date: 9/16/25 Project: JSP25-14 Raising Cane's Version #: 1

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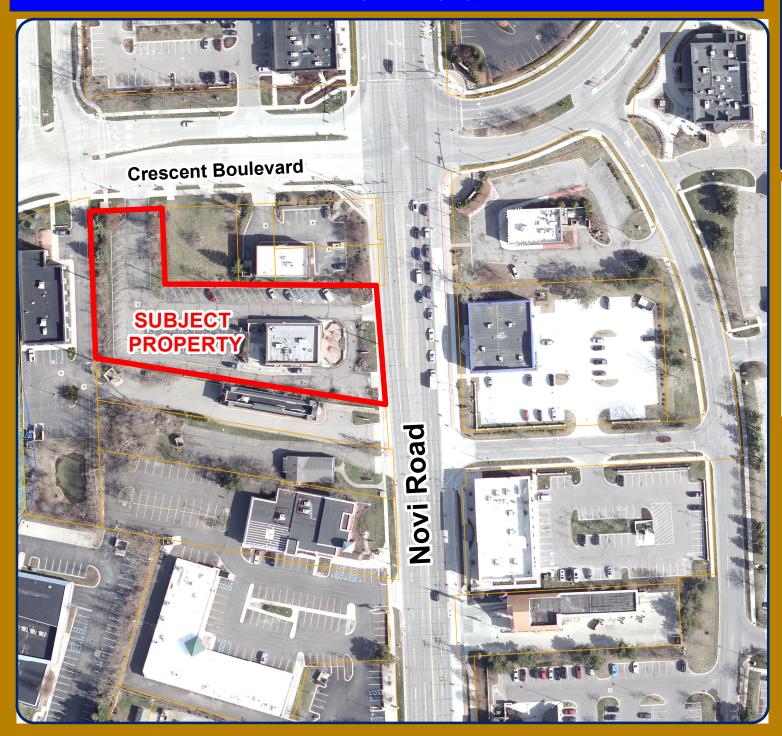


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JSP25-14 Raising Cane's **NATURAL FEATURES**





Legend



Wetlands



Woodlands



Subject Area



City of Novi

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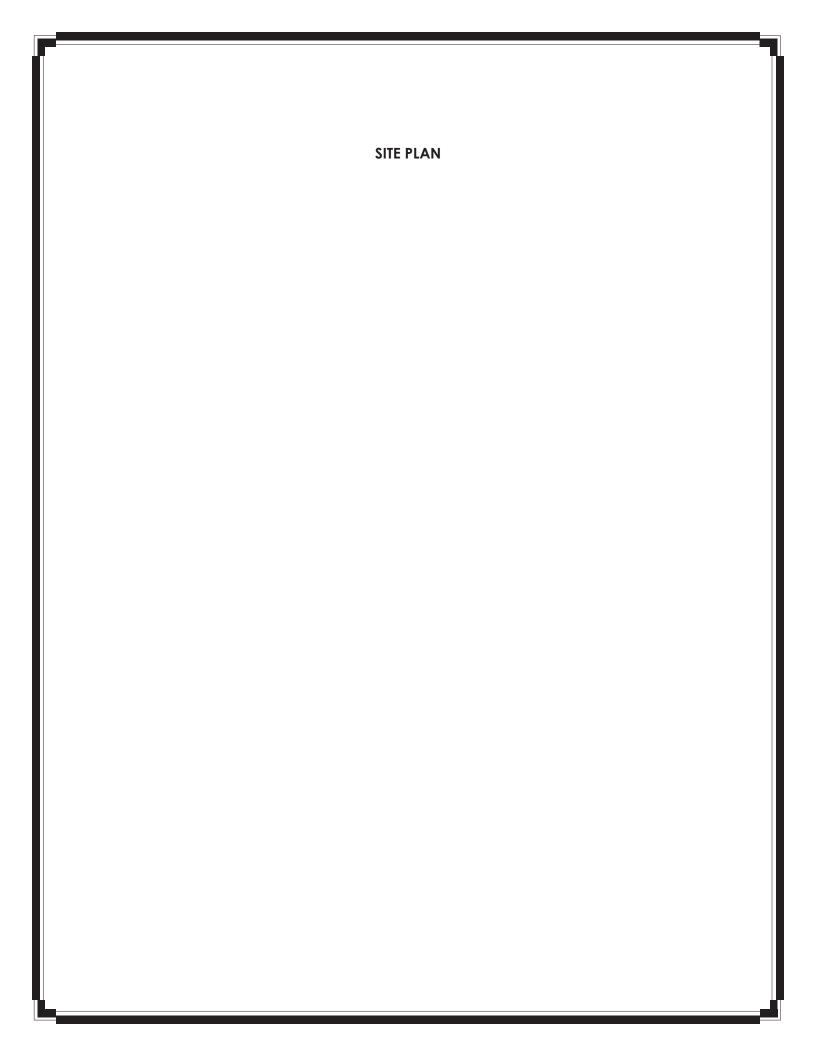
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FINAL CIVIL CONSTRUCTION PLANS FOR



GOVERNMENT/UTILITY CONTACTS

PLANNING & DEVELOPMENT DEPARTMENT	COMMUNITY DEVELOPMENT CITY OF NOVI 45175 10 MILE ROAD NOVI, MI 48375
CONTACT: DAN COMMER	(248) 735-5607
STORM SEWER	PUBLIC WORKS DEPARTMENT CITY OF NOVI 28300 LEE BEGOLE NOVI, MI 48375
CONTACT: MILAD ALESMAIL	(248) 735-5695
SANITARY SEWER	PUBLIC WORKS DEPARTMENT CITY OF NOVI 28300 LEE BEGOLE NOVI, MI 48375
CONTACT: MILAD ALESMAIL	(248) 735-5695
WATER	PUBLIC WORKS DEPARTMENT CITY OF NOVI 28300 LEE BEGOLE NOVI, MI 48375
CONTACT: MILAD ALESMAIL	(248) 735-5695
POWER COMPANY	DTE ENERGY
CONTACT: PAUL GIENAPP	(313) 235-9370
NATURAL GAS COMPANY	CONSUMERS ENEGY
CONTACT: TBD	(800) 805-0490
TELEPHONE COMPANY	AT&T
CONTACT: TBD	(205) 336-5121

RAISING CANE'S C1317 26245 NOVI RD CITY OF NOVI OAKLAND COUNTY, MI 48375



Sheet List Table Sheet Number Sheet Title COVER SHEET C1.0GENERAL NOTES V0.0 ALTA SURVEY C3.0 **EROSION CONTROL PLAN & DETAILS** C3.1 **EROSION CONTROL DETAILS** C4.0 DEMOLITION PLAN SITE KEYNOTE PLAN C5.0C5.1 DIMENSION CONTROL PLAN C5.2 STRIPING AND SIGNAGE PLAN C6.0 GRADING PLAN C7.0 UTILITY PLAN C8.0 CONSTRUCTION DETAILS C8.1 CITY OF NOVI DETAILS - PAVING C8.2 CITY OF NOVI DETAILS - PAVING C8.3 CITY OF NOVI DETAILS - SANITARY CITY OF NOVI DETAILS - STORM & C8.4 WATER C8.5 CITY OF NOVI DETAILS - WATER MDOT DETAILS C8.6

ENGINEER Kimley » Hom

3000 TOWN CENTER SUITE 2600 SOUTHFIELD, MI 48075 PH. (331) 481-7330 CONTACT: TOM SZAFRANSKI, P.E. OWNER/DEVELOPER

PAISING CANE'S RESTAURANTS 1 1 C (P) (972) 769-3100 CONTACT: LUARON FOSTER

SHREMSHOK ARCHITECTS AND ENGINEERS 7775 WALTON PARKWAY, SUITE 150 NEW ALBANY, OH 43054 (P) (614) 546-4550 x:27 CONTACT: MIKE LAMBERT

National Flood Hazard Laver FIRMette



- IF REPRODUCED, THE SCALES SHOWN ON THESE PLANS ARE BASED ON A 24" X 36" SHEET.
- ALL NECESSARY INSPECTIONS AND/OR CERTIFICATIONS REQUIRED BY CODES AND/OR UTILITY SERVICE COMPANIES SHALL BE PERFORMED PRIOR TO CONTRACT COMPLETION AND THE FINAL CONNECTION OF SERVICES.

BENCHMARKS

SITE BENCHMARK #1 MAG NAIL IN WEST SIDE OF POWER POLE, AT EAST SIDE OF PROPERTY. ELEVATION = 923.80' (NAVD 88)



LEGAL DESCRIPTION

THE LAND IS DESCRIBED AS FOLLOWS: LAND IN THE CITY OF NOW, OAKLAND COUNTY MICHIGAN:

COMPY, MONHAMON.

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LOTS 10 AND 11, CHERRY GROVE SUBDIVISION, ACCORDING TO THE PLAT THEREOF RECORDED IN LIBER 40 OF PLATS, PAGE 18, OAKLAND COUNTY





NOT FOR CONSTRUCTION

PROFESSIONAL ENGINEER'S CERTIFICATION

I THOMAS J SZAFRANSKI A LICENSED PROFESSIONAL ENGINEER OF KIMLEY-HORN I, HUMARON, SAMENARSKY, CELERISEL HEVETES SUBJECT WAS MILESTONEY OF MILEST STATES OF THE CONTROL OF THE CONTROL

DATED THIS_15TH_ DAY OF ___JULY___ , A.D., 2025.

MI LICENSED PROFESSIONAL ENGINEER 6201314154 MY LICENSE EXPIRES ON AUGUST 6, 2026.



NOVI PROJECT # JSP25-14

C1.0





FEMA FLOOD MAP

GENERAL NOTES

EXISTING SITE TOPOGRAPHY, UTILITIES, RIGHT-OF-WAY AND HORIZONTAL CONTROL SHOWN ON THE DRAWNGS WERE OBTAINED FROM A SURVEY PREPARED BY:

COPIES OF THE SURVEY ARE AVAILABLE FROM THE ENGINEER. SITE CONDITIONS MAY HAVE CHANGED SINCE THE SURVEY WAS PREPARED. CONTRACTORS TO VISIT SITE TO FAMILIARIZE THEMSELVES WITH THE CURPOTENT CONDITION.

- CONTRACTOR TO PROVIDE AS-BUILT DRAWINGS IN CONFORMANCE WITH THE CITY OF NOVI IF REQUIRE
- CONTROL OF THE LIFE HAVE IN THE CONTROL OF THE CONT
- . THE CONTRACTOR SHALL PHOTOGRAPH THE WORK AREA PRIOR TO CONSTRUCTION FOR TH OF DOCUMENTING EXISTING CONDITIONS.
- EXCEPT WHERE MODIFIED BY THE CONTRACT DOCUMENTS, ALL PROPOSED WORK SHALL BE IN ACCORDANCE WITH THE FOLLOWING SPECIFICATIONS WHICH ARE HEREBY MADE A PART HEREOF
- A. "STANDARD SPECIFICATIONS FOR CONSTRUCTION." AS PREPARED BY MOOT, LATEST EDITION.

- D. ALL APPLICABLE PROMSIONS OF THE OCCUPATIONAL SAFETY AND HEALTH ACT ARE HEREIN INCORPORATED BY REFERENCE.
- IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO ENSURE THAT ALL ITEMS REQUIRED FOR CONSTRUCTION OF THE PROJECT, AS SHOWN ON THE PLANS, ARE INCLUDED IN THE CONTRACT, MAY TIEM NOT SPECIFICALLY INCLUDED IN THE CONTRACT, BUT SHOWN ON THE PLANS, SHALL BE CONSIDERED INCORDITAL TO THE CONTRACT, THE CONTRACTOR SHALL NOTITY THE ENGINEER IMMEDIATELY IN THE (PLANT OF A DESCREPANCY WITH THE PLANS AND QUARTITIES.)
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- . CONSTRUCTION MATERIALS AND/OR EQUIPMENT MAY NOT BE STORED IN THE RIGHT-OF-WAY, AS DIRECTED BY THE OWNER.
- 2. DASHINTS FOR THE DISTING UTLITIES, BOTH PUBLIC AND PRIVATE, AND UTLITIES WITH PUBLIC AND PRIVATE, AND UTLITIES WITH PUBLIC AND PRIVATE AND UTLITIES WITH PUBLIC AND PUBLIC AN
- 3. CORNE SHALL COFFAN LASSENTS AND APPROVAL OF PERMITS RECESSARY TO FACULTATE CONSTRUCTION OF THE PROPOSED UTILITIES. THE CONTRACTOR, HOMERER, SHALL FUNNISH ALL REQUIRED BONDS AND EVIDENCE OF INJURANCE RECESSARY TO SECURE THESE PERMITS AND EASEMBLYS.
- I. THE CONTRACTOR SHALL PRESERVE ALL CONSTRUCTION STAKES UNTIL THEY ARE NO LONGER NEEDED ANY STAKES DESTROYED OR DISTURBED BY THE CONTRACTOR PRIOR TO THER USE SHALL BE RESET BY THE SURVEYOR AT THE CONTRACTOR'S EXPENSE. 5. NOTIFICATION OF COMMENCING CONSTRUCTION:
- 15.A. THE CONTRACTOR SHALL NOTIFY AFFECTED GOVERNMENTAL AGENCIES IN WRITING AT LEAST THREE FULL WORKING DAYS PRIOR TO COMMENCEMENT OF CONSTRUCTION, IN AGOINGTON, THE COMMENCEMENT OF THE CONTRACT OF THE CONTRACT OF THE CITY OF TOOL, AND THE COMMENCEMENT OF THE CONTRACT OF THE CONTRACT OF THE CITY OF TOOL, AND THE
- . ALL CONTRACTORS SHALL KEEP ACCESS AVAILABLE AT ALL TIMES FOR ALL EMERGENCY TRAFFIC, A
- ANY DISTING SMIS, UNIT STANDARDS, AND UTILITY POLES THAT INTERFERE WITH CONSTRUCTION OFFINIONS AND ARE NOT NOTID ON THE FLANS FOR DEPOSAL, SMILL, BE REMOVED AND RESET BY TO THESE THEM SMILL BE REPARED ON REPAIR BY THE CONTRACTOR AT THE CONTRACTOR
- DELIVEDED TO THE RESPECTIVE OWNERS.

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- 19. LIME PRIAND SHALL BE PROPOSED FORCE THE SUPERVISION OF AN APPROVED LANGISCAPE ARCHITECT, FORESTED, OR MERCHET AND SHALL BE UNDERTAKEN IN A THELY FASION SO AS NOT NITED THE OCCURRENCE AND A SHALL LIMES, RAMADESE, AND OTHER DERSE SSELTION FROM THE OCCURRENCE AND AND A SHALL LIMES, AND A SHALL LI
- ALL EXISTING PAVEMENT OR CONCRETE TO BE REMOVED SHALL BE SAWCUT ALONG LIMITS OF PROPOSED REMOVAL BEFORE COMMENCEMENT OF PAVEMENT REMOVAL.
- ALL EXISTING UTILITIES OR IMPROVEMENTS, INCLUDING WALKS, CURBS, PAVEMENT, AND PARKWAYS DAMAGED OR REMOVED DURING CONSTRUCTION SHALL BE PROMPTLY RESTORED TO THEIR RESPECT ORIGINAL CONDITION. THE CONTRACTOR'S BORK SHALL BE CONSIDERED INDIDENTAL TO THE CONTRACT
- 22. REMOVAL OF SPECIFIED ITEMS, INCLUDING BUT NOT LIMITED TO, PAYMENT, SEDIMULY, CURB, CUR AND OUTER, CLULERTS, ETC., SHALL BE EXPOSED OF OFF-SITE BY THE CONTRACTOR AT THE CONTRACTOR'S DIM EXPENSE. THE CONTRACTOR IS RESPONSIBLE FOR MAY PERMITS REQUIRED FO SUCH DISPOSED.
- 23. THE CONTRACTOR SHALL COLLECT AND REMOVE ALL CONSTRUCTION DEBRS, EXCESS MATERIALS, TRASH, OLL AND CREASE RESIDE, MACHINEY, TOOLS, AND OTHER MEDILLARIOUS TRUS HEAD HEAD IN THE TOOL THE CONTRACTOR OF THE CONTRACTOR AND THE CONTRACT AND THE NOT HEAD TO THE CONTRACTOR OF THE CONTRACT AND THE HAULING AND DEPOSAL REGISTED FOR CLEANUP, AS DIRECTED BY THE DIGNER OR OWNER. BURNION ON THE STEEL SHOT PERMITTIES.
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- B. CONTRACTOR IS TO VERIFY ALL EXISTING STRUCTURES AND FACILITIES AT ALL PROPOSED UTILITY CONNECTION LOCATIONS AND NOTIFY ENGINEER OF ANY DISCREPANCIES PRIOR TO ORDERING MATERIAL MATERIAL PROPOSED AND NOTIFY ENGINEER OF ANY DISCREPANCIES PRIOR TO ORDERING MATERIAL PROPOSED.
- O. ALL FRAMES AND LIDS FOR STORM AND SANITARY SEMERS, VALVE VAULT COVERS, FIRE HYDRANTS, AND 8-BOXES ARE TO BE ADJUSTED TO MEET FINISHED GRADE. THE CONTRACTOR'S ADJUSTMENT OF TO BE MADE BY THE SEMER AND WATER CONTRACTOR, AND THE COST IS TO BE CONSIGNED IN INCIDENTAL. THESE ADJUSTMENTS SO FINISHED GRADE WILL NOT ALLETANTE THE CONTRACTOR FROM ANY ADDITIONAL ADJUSTMENTS AS ROUMED BY THE CITY OF NOW HOWN FINAL INSPECTION OF THE

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- TRENCH BACKFILL WILL BE REQUIRED TO THE FULL DEPTH ABOVE SEWERS AND WATERMAIN WITHIN FIVE (5) FEET HORIZONTAL OF PROPOSED OR EXISTING PAVEMENT.
- ALL UTILITIES INSTALLED WITHIN THE MOOT RIGHT-OF-WAY SHALL BE BACKFILLED WITH FLOWABLE ("CONTROLLED, LOW-STRENGTH MATERIAL, BACKFILL" WITHIN THE RIGHT-OF-WAY, MEETING MOOT BECHINDLEDGES
- 4. S SOT, SENDEY, OR OTHER URSUFARE SOLS WITH UNCOVENED COMPRESSAY, STRENCH LESS THAN AND REPLACES WITH RELEASE AND REPLACES WITH RELL COMPACTED, COURSED LIMITSTONE REDORM ANTERLA. P. ROCK STRENCH FROM THE RELLEGATION OF ALL LESS THAN CONCESS BLOWN HER OFFICE OF THE CONCESS BLOWN HER OTHER OFFICE OF THE CONCESS BLOWN HER OTHER O
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- AFTER THE STORM SEWER SYSTEM HAS BEEN CONSTRUCTED, THE CONTRACTOR SHALL PLACE PROPE NILET PROTECTION EROSION COSTROL AND LOCATIONS INDICATED BY THE EMBORET. THE PURPOSE OF THE RILET PROTECTION WILL BE TO INSIMIZE THE AMOUNT OF SELTANDI THAT MORNALLY MOULD DI
- AT THE CLOSE OF EACH WORKING DAY AND AT THE CONCLUSION OF CONSTRUCTION OPERATIONS, AL DRAINAGE STRUCTURES AND FLOW LINES SHALL BE FREE FROM DIRT AND DEBRIS.
- OF GROSS, ACCUPANCE TO THE DIGHERY HAS DIVLOPED.

 RECONTRACTORS DULL LOOPSON TO ALL DESCRIPTIONS RECORDED AS SET FORTH BY THE PROPERTY HAS DESCRIPTION AS DE
- . THE PAVEMENT SHALL BE KEPT FREE OF MUD AND DEBRIS AT ALL TIMES. IT MAY BE NECESSARY TO KEEP A SMEEPER ON-SITE AT ALL TIMES.
- ALL DISTURBED AREAS OF THE RICHT-OF-WAY SHALL BE FULLY RESTORED TO PRE-CONSTRUCTION CONDITIONS WITH A MINIMUM OF SIX (6) INCHES OF TOPSON, SEEDING, AND MULCH AS PER MIDOT STRANDARDS.
- ALL TESTING SHALL BE THE RESPONSIBILITY AND EXPENSE OF THE CONTRACTOR. IF REQUESTED BY THE CITY OF ROY OR ENGINEER, COPIES OF ALL TEST RESULTS SHALL BE PROVIDED TO THE ENGINE FOR REVIEW MAND APPROVIDE.
- PROVIDE SMOOTH VERTICAL CURVES THROUGH HIGH AND LOW POINTS INDICATED BY SPOT ELEVATION PROVIDE UNIFORM SLOPES BETWEEN NEW AND EXISTING GRADES, AVOID RIDGES AND DEPRESSIONS. 5. WHEN REQUIRED, THE CONTRACTOR SHALL NOTFY THE OWNER WHEN RECORD DRAWNOS CAN BE PREPARED, RECORD DRAWNOS SHALL REDCART THE THAN LLCANTON AND LATVOUT OF ALL TRADE LEVATIONS, AND INCORPORATE ALL FELD DESIGN CHANGES APPROVED BY THE COMER.
- 6. BEFORE ACCEPTANCE, ALL WORK SHALL BE INSPECTED BY THE CITY OF NOW, AS NECESSARY.

EARTHWORK NOTES

- . IT IS THE CONTRACTOR'S RESPONSIBILITY TO UNDERSTAND THE SOIL AND GROUNDWATER CONDITION AT THE SITE.
- THE CONTRACTOR WILL NOTE THAT THE ELEVATIONS SHOWN ON THE CONSTRUCTION PLANS ARE FINISHED GRADE AND THAT PAVEMENT THICKNESS, TOPSOIL, ETC., MUST BE ACCOUNTED FOR.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR IMPLEMENTATION OF THE SOIL BROSION AND SEMENTATION CONTROL MEASURES. THE INITIAL STATELISMENT OF EROSION CONTROL FROOD STATELISMENT ADMOSTLY PROPERTY, WILLIAMS, ETC., SHALL COOK BEFORE GRANDE BEFORE STATELISMENT OF THE STATELI
- PRIOR TO COMMUNICACIENT OF GRACING ACTIVITIES, THE CONTRACTOR SHALL ERECT A CONSTRUCTION FENCE AGOING ANY TIRE DESIGNATED TO BE PRESENVED. SAID FENCE SHALL BE PLACED IN A ORCIZ CONTREST AGUIND THE TIRE. THE DUMPETER OF WHICH SHALL BE SUICH THAT THE ENTIRE DIPP ZONE (EXTENT OF TURNEST EXTENDING BRACINES) SHALL BE WITHIN THE FENCE UMITS. THE EXISTING GRACE WHITH THE FENCE UMITS. THE
- EXISTING SUBSURFACE CONDITIONS WERE OBTAINED FROM A GEOTECHNICAL PREPARED BY:

SOIL EXCAVATION INCLUDES:

- EXCAVATION OF TOPSOL AND OTHER STRUCTURALLY UNSUITABLE MATERIALS WITHIN THOSE AREAS THAT MILL REQUIRE EARTH EXCAVATION OR COMPACTED EARTH FILL MATERIAL. EXISTING VEGETATION SHALL HE REMOVED PROFOS TO STRIPPING TOPSOL OR FILLING AREAS.
- PLACEMENT OF EXCAVATED MATERIAL IN OWNER-DESIGNATED AREAS FOR FUTURE USE WITHIN AREAS TO BE LANDSCAPED AND THOSE AREAS NOT REQUIRING STRUCTURAL FILL MATERIAL. PROVIDE NECESSARY ROSION CONTROL MEASURES FOR STOCKPILE.
- TOPSOL RESPREAD SHALL INCLUDE HAULING AND SPREADING SIX (6) INCHES OF TOPSOL DIRECTLY OVER AREAS TO BE LANDSCAPED WHERE SHOWN ON THE PLANS OR AS DIRECTED BY THE OWNER.
- NOCEDATE COMPACTION IS RECURRED IN NON-STRUCTURAL FILL AREAS COMPACTION SHOULD BE FERFORMED WITH HEAVY (MINIMUM SO TOM) INSERTION RECLES BETT HET UREN'TO TENEDO TO OVER CLAY, LOOSE OR SOFT AREAS REVALED DURING COMPACTION OR DURING PROOFROLING SHOULD BE DIFFER SUTHALLY COMPACTED OR REMOVED AND REPLACED WITH GRANULAE PROMISERS.
- PLACEMENT OF SUITABLE MATERIALS SHALL BE WITHN THOSE AREAS REQUIRING STRUCTURAL FILL ORDER TO ACHEVE THE PLAN SUBGRADE ELEVATIONS TO WITHN A TOLERANCE OF 0.1 FEET. THE FILL MATERIALS SHALL BE PLACED IN LOSS LITTS THAT SHALL NOT EXCEED LIGHT (8) INCHES IN THICKNESS, AND THE WATER CONTENT SHALL BE ADJUSTED IN ORDER TO ACHEVE REQUIRED.
- . COMPACTION OF SUITABLE MATERIALS SHALL BE TO AT LEAST 95% OF THE MODIFIED PROCTOR DRY DENSITY WITHIN PROPOSED PAVEMENT AREAS, SIDEMALK, ETC. COMPACTION SHALL BE AT LEAST 95% OF THE MODIFIED PROCTOR WITHIN PROPOSED BUILDING PAD AREAS.
- UNSUITABLE MATERIAL; UNSUITABLE MATERIALS SHALL BE CONSIGERED MATERIAL THAT IS NOT SUITABLE FOR THE SUPPORT OF PAYABINIT AND BUILDING CONSTRUCTION, AND IS ENCOUNTERED BELDOW NORMAL TOPSON, DEPTIS AND THE PROPOSED SUBGROUPE ELEVANION. THE DECISION TO REMOVE SHAD MATERIAL AND TO WHAT EXTENT SHALL BE MADE BY THE ENGINEER WITH THE CONCURRENCE OF THE OWNER.
- MISCELLANEOUS, THE CONTRACTOR SHALL
- SPREAD AND COMPACT UNIFORMLY TO THE DEGREE SPECIFIED ALL EXCESS TRENCH SPOIL AFTER COMPLETION OF THE UNDERGROUND IMPROVEMENTS.
- SCARIFY, DISC, AERATE, AND COMPACT, TO THE DEGREE SPECIFIED, THE UPPER TWELVE (12) INCHES
 OF THE SUTTABLE SUBGRADE MATERIAL IN ALL AREAS THAT MAY BE SOFT DUE TO EXCESS MOISTURE
 CONTENT. THIS APPLIES TO CUT AREAS A SELLA AS FILL AREAS.
- 5.3. PROVIDE WATER TO ADD TO DRY MATERIAL IN ORDER TO ADJUST THE MOISTURE CONTENT FOR THE PURPOSE OF ACHIEVING THE SPECIFIED COMPACTION.
- 5.4. BACKFILL THE CURB AND GUTTER AFTER ITS CONSTRUCTION AND PRIOR TO THE PLACEMENT OF THE BASE COURSE MATERIAL.

- THE CONTRACTOR SHALL PROVIDE AS A MINIBULA FIRST THE CANDED SIX-MEET TANDON AND TRUIT PROVIDED THE THE PROPERTY CANDED THE PROOF OF THE ALCOMENT OF THE CURB AND OUTTER AND THE BASE MATERIAL. THIS SHALL BE WITNESSED BY THE DISONEER AND THE OWNER. CREE PANNO NOTE 2.2.)
- ANY UNSUITABLE AREA ENCOUNTERED AS A RESULT OF PROOF ROLLING SHALL BE REMOVED AND RPPLACED WITH SUITABLE MATERIAL OR OTHERWISE CORRECTED AND APPROVED BY THE ENGINEER.

- PAVING WORK INCLUDES FINAL SUBGRADE SHAPING, PREPARATION, AND COMPACTION; PLACEMENT OF SUBBASE OR BASE COURSE MATERIALS; BITUMNOUS BRIDER AND/OR SURFACE COURSES; FORWING, FINCHING, AND CURING CONCRETE PAVEMENT, CURBS, AND WALKS; AND FINAL CLEAN-UP AND ALI RELATED MORE.
- COMPACTION REQUIREMENTS (REFERENCE ASTM D-1557 (MODIFIED PROCTOR MAXIMUM DENSITY))
 SUBGRADE = 95%, SUBGRASE = 95%, AGGREGATE BASE COURSE = 95%, BITUMINOUS COURSES = 95%
 OF MAXIMUM DENSITY, PER MICHIGAN DEPARTMENT OF TRANSPORTATION (MODIF) HIGHWAY STRANDARDS. T SAULE DE 18 CONTRACTORS DE RESPONSIBILITY DE PROVIDE PROGRE AMERICANO, NUMBER DE VISIT SAULE DE 18 CONTRACTORS DE RESPONSIBILITY DE PROVIDE PROGRE AMERICANO, NUMBER DEVISES, AND THE SAVE UNANCONENT OF TRATTIC WITHIN THE AVEA OF CONSTRUCTION, ALL SIGN DEVISES AND DER INSTITULATION SAUL CONFORM TO THE MANAL OF UNIFORM THAT PROGRETATION, DEVISES (MUTCO), LATEST EDITION, AND IN ACCORPANCE WITH THE CITY OF NOW AND MICHGAIN DEPARTMENT OF TRANSPORTATION, MOUTH OF THE VARIANCE WITH THE CITY OF NOW AND MICHGAIN DEPARTMENT OF TRANSPORTATION, MOUTH HORIZON TRANSPORTATION, MOUTH
- SUBGRADE PREPARATION EARTHWORK FOR PROPOSED PARMENT SUBSPADE SHALL BE FINISHED TO WITHIN 0.1 FOOT, PLUS INDUCE, OF PLANT ELEVATION, THE CONTRACTION SHALL COMMINE THAT THE SUBSPACE HAS BOOM TO THAT THE CONTRACTION HAS PROPOSED AND CONTRACTION HAS SUBSPACE.
- PROR TO THE PLACEMENT OF THE BASE COURSE, THE SUBGRADE WIST BE PROP-PAULED AND ASSPCTION FOR INSURIABLE MATERIALS AND/OR EXCESSIVE MOVEMENT. IN SUBGRADE ENCOUNTERED, IT SHALL BE CORRECTED. THIS MAY INCLUDE ONE OR MORE OF THE FOLLOWING METHODS.
- 2.2.2. REMOVE AND REPLACE WITH STRUCTURAL CLAY FILL
- 2.2.3. REMOVE AND REPLACE WITH GRANULAR MATERIAL. 2.2.4. USE OF GEOTEXTILE FABRIC.
- MAXIMUM DEFLECTION ALLOWED IN ISOLATED AREAS MAY BE ONE-QUARTER (1/4) INCH TO ONE-HALF (1/2) INCH IF NO DEFLECTION OCCURS OVER THE MAJORITY OF THE AREA.
- . PRIOR TO PLACEMENT OF THE BASE COURSE, THE SUBGRADE SHALL BE APPROVED BY THE TESTING ENGINEER.
- ALL EXTERIOR CONCRETE SHALL BE PORTLAND CEMENT CONCRETE WITH AIR ENTRAINMENT OF NOT LESS THAN FIVE (300) OR MORE THAN BOLH (300) PERCENT. CONCRETE SHALL BE A MINIMUM OF SX (6) BAG MAX AND SHALL DEVELOP A MINIMUM OF 3,500 PS COMPRESSIVE STRENGTH AT FOURTEEN (14) DAYS AND A MINIMUM COMPRESSIVE STRENGTH AT FOURTEEN CONCRETE SHALL BE REPORT. PRINSIPLE PERPORTIOLIZE AT TO THE MINIMUM COMPRESSIVE STRENGTH OF 3,500 PS AT TRENTY-DIGHT (28) DAYS, ALL CONCRETE SHALL BE REPORT. PRINSIPLE PERPORTIOLIZE AT TO THE MINIMUM COMPRESSIVE STRENGTH AT THE MINIMUM CONCRETE SHALL BE REPORT.
- CONCRETE CARE BELLOW CONCRETE CARE AND CONTRES SHALL BE OF THE TYPE SHOWN ON THE PLANS. THE CONTRACTOR IS CAUTIONED TO REFER TO THE CONSTRUCTION STANDARDS AND THE PLANSET TO THE CONSTRUCTION STANDARDS AND THE PLANDED TO COSC SECONITY TO DECIDENCE THE CONTRACTOR TO THOMPOSES AND THE ADDRESSES AND THE STANDARDS THE ADDRESSES AND THE ADD
- CURBS SHALL BE DEPRESSED AND MEET THE SLOPE REQUIREMENTS OF THE MICHGAN BUILDING COD AT LOCATIONS WHERE PUBLIC WALKS INTERSECT CURB LINES AND OTHER LOCATIONS, AS DIRECTED, FOR THE PURPOSE OF PROVIDION ACCESSBULTY.
- . THE CURBS SHALL BE BACKFILLED AFTER THEIR CONSTRUCTION AND PRIOR TO THE PLACEMENT THE BASE COURSE.
- CONCRETE SIDEMALK SHALL BE IN ACCORDANCE WITH THE ABOVE AND THE PLANS, PROVIDE SCORED JOINTS AT 5-FOOT INTERVALS AND 1/2-INCH PRE-MOLDED FIBER EXPANSION JOINTS AT 20-FOOT INTERVALS AND 1/2-INCH PRE-MOLDED FIBER EXPANSION JOINTS AT 20-FOOT INTERVALS AND ADJACENT TO CONCRETE CURBS, DRIVEWAYS, FOUNDATIONS, AND OTHER STRUCTURES.
- CONCRETE CURING AND PROTECTION SHALL BE PER MODT STANDARDS. TWO (2) COATS OF MODT APPROVED CURING AGENT SHALL BE APPLIED TO ALL EXPOSED CONCRETE SURFACES.
- THE COST OF AGGREGATE BASE OR SUBBASE UNDER CONCRETE WORK SHALL BE INCLUDED IN THE COST OF THE RESPECTIVE CONCRETE ITEM.
- FLEXIBLE PAVEMENT THE PAYAMENT MATERIALS FOR BITURNOUS STREETS, PARKING LOTS, AND DRIVE ASSESS SHALL BE AS DETALED ON THE PLANS, UNLESS OTHERWISS SHOWN ON THE PLANS, THE FLERKEE PREMEDTES SHALL CONSIST OF ADDRESSED AND STANDARD COURSE, ON TOTAL AND EXPENSE OF THE PAYAMENT OF THE ADDRESS AND MATERIALS SPECIFIED ON THE PLANS, THIOMESSES SPORTED SHALL BE CONSIDERED TO BE THE MINIMAL OWNER/THE THIOMESSESS.
- PROVIDED THE SUPPLACE COURSE, THE BRIDGE COURSE SHALL BE CLEANED AND REPORTED TO THE SUPPLACE COURSE, THE BRIDGE COURSE SHALL BE CLEANED AND BE REPORTED TO THE SATISFACTION OF THE CHMICAT PROOF TO LATING THE SUPPLACE COURSE, THE SUPPLACE COURSE, THE SUPPLACE COURSE, THE SUPPLACE COURSE COURSE COURSE OF THE SUPPLACE OURSE OF THE SUPPLACE COURSE OF THE SUPPLACE COURS
- s. Seams in Bam, Binder, and surface course shall be staggered a minimum of 6 inches. TESTING AND FINAL ACCEPTANCE.
- THE CONTRACTOR SHALL FOLLOW THE QUALITY CONTROL TESTING PROGRAM FOR CONCRETE AND PAVEMENT MATERIALS ESTABLISHED BY THE ENGINEER.
- WHEN RECURED BY THE CITY OF MYN. THE CONTRACTOR SHALL OFFAN SPECIALISE OF THE FILL DEPTH BETWARDOUS CONCRETE PAYMENT STRUCTURE WITH A GOED DAIL WINDOW DEPTH OF TO COMPINE THE PLAN THICOMESS. DEPTH DEPTH OF THE ADJUSTED FOR BY THE METHOD RECURED BY MODT STANDARDS.
- . Final acceptance of the total pavement installation shall be subject to the testing an Checking requirements cited above. ALL MATERIAL AND CONSTRUCTION SHALL CONFORM TO THE CITY OF NOVI CODE. WHEN CONFLICTS ARSE BETWEEN MUNICIPAL CODE, GENERAL NOTES AND SPECIFICATIONS, THE MORE STRINGENT SHALL TAKE PRECEDENCE.

SIGNING AND PAVEMENT MARKING NOTES

- ALL SIGNING AND PAVEMENT MARKING SHALL BE IN ACCORDANCE WITH THE MANUAL ON LINFORM TRAFFIC CONTROL DEVICES (MUTCD) AND THE MICHIGAN DEPARTMENT OF TRANSPORTATION (MDDT) STANDARDS.
- SIGNS: SIGNS SHALL BE CONSTRUCTED OF 0.080-INCH THICK FLAT ALUMINUM PANELS WITH REFLECTORIZED LEGEND ON THE FACE, LEGEND SHALL BE IN ACCORDANCE WITH THE MUTCD.
- . Posts: Sign posts shall be a heavy-duty steel "u" shaped channel weighing 3.0 pounds/foot, such as a type B metal post, as per the moot standards (or 2-inch perforated steel tube). SIGNS AND POSTS SHALL BE INSTALLED IN ACCORDANCE WITH MOOT STANDARDS. PAVEMENT MARKINGS: ALL PAVEMENT MARKINGS IN THE PUBLIC RIGHT-OF-WAY, SUCH AS STOP LINES, CENTERINES, CROSSWALKS, AND DIRECTIONAL ARROWS, SHALL BE REFLECTORIZED THERMOPLASTIC HOT ROLLED INTO PAVEMENT.
- PAYEMENT MARKINGS ON BIKE PATHS, PARKING LOT STALLS, AND SIMILAR "LOW-WEAR" APPLICATIONS, SHALL BE PAINT IN ACCORDANCE WITH MODT STANDARDS. . COLOR, WOTH, STYLE, AND SIZE OF ALL MARKINGS SHALL BE IN ACCORDANCE WITH THE MUTCD AND LOCAL CODE. STANDARD PARKING SPACES SHALL BE PAINTED WHITE. THERMOPLASTIC MARKINGS SHALL BE INSTALLED WHEN THE PAVEMENT TEMPERATURE IS 55 DEGREES FAHRENHET AND RISING, PAINT MARKINGS MAY BE INSTALLED WHEN THE AIR TEMPERATURE IS 50 DEGREES EARDENHET AND RISING.

SANITARY SEWER NOTES

- BAND-SEAL OF BRAUER FLORES. THE CORPLINES SHALL BE USED WHAT CONNECTING SEED IS NOT CONNECTING SEED IS NOT CONNECTING SEED IN THE CONNECTION SEED IN THE CONNECTION SEED IN THE CONNECTION SEED IN THE CONNECTION SEED IN THE COUNTY OF THE COUN
- ALL UNSATABLE MATERIALS SHALL BE REMOVED BELOW THE PROPOSED SANITARY SEWER AND REPLACE WITH COMPACTED CRUSHED GRAVEL OR STONE, AS PER MIDD'T STANDARDS.
- ALL SANITARY SEWERS ARE TO BE CONSTRUCTED USING A LASER INSTRUMENT TO MAINTAIN LINE AND GRADE. CONNECTIONS TO EXISTING SANITARY SEWER SYSTEM SHALL NOT BE DONE UNTIL AUTHORIZED BY THE CITY OF NOVI.
- WATERAMANS SHALL BE SEPARATED FROM SANITARY SEWERS AND STORM SEWERS IN ACCORDANCE WITH MICHIGAN DEPARTMENT OF ENVIRONMENT, CREAT LAKES AND ENERGY (ECLE) REQUIREMENTS, AS SPECIFIED IN THE MUNICIPAL SEPARATE STORM SEWER SYSTEM IN MORHQUES. NO WATER LINE SHALL BE PLACED IN THE SAME TRENCH AS A SEWER LINE, EXCEPT UNDER SPECIAL CIRCUNSTANCES AND THEN ONLY UNDER THE FOLLOWING RULES:
- A. IF NECESSARY PERMISSION SHALL BE OBTAINED FROM THE CITY OF NOW IN WRITING PRIOR TO BEGINNING CONSTRUCTION.
- B. THE BOTTOM OF A WATER LINE SHALL BE INSTALLED ON A SHELF A MINIMUM OF 18 INCHES ABOV THE TOP OF THE SEMER AND 18 INCHES HORIZONTALLY AWAY FROM THE EDGE OF THE SEMER. ALL PIPE CONNECTION OPENINGS SHALL BE PRECAST WITH RESILIENT RUBBER WATER-TIGHT SLEEVES. THE BOTTOM OF THE MANHOLE SHALL HAVE A CONCRETE BENCH POURED TO FACILITATE SMOOTH FLOWS. A MAXIMUM OF TWELVE (12) INCHES OF CONCRETE—ADJUSTING RINGS SHALL BE USED TO ADJUST FRAME ELEVATIONS, RINGS SHALL BE SEALED TOGETHER WITH BUTYL ROPE. CLEANING: ALL MANHOLES AND PIPES SHALL BE THOROUGHLY CLEANED OF DIRT AND DEBRIS, AND ALL VISIBLE LEAKAGE ELIMINATED, BEFORE FINAL INSPECTION AND ACCEPTANCE. CONTRACTOR SHALL VERIFY THAT THE TESTING METHODS DESIGNATED HEREIN ARE ACCEPTABLE TO THE LOCAL AUTHORITIES HAMNG JURISDICTION OVER THIS PROJECT.
- 3. SEE CONSTRUCTION DETAILS THIS SET FOR CITY OF NOW SANITARY NOTES.

STORM SEWER NOTES

- STORM SEWER PIPE: ALL STORM SEWER PIPE MATERIAL, SIZE AND TIPE SHALL BE INSTALLED AS ROCKETED ON THE UTILITY FAUL MILESS OTHERWISE NOTED ON THE PLANE, ALL STORM SEWER PIPE MOST STAMMON SECRET PIPE AND STEMPART OF SECRET PIPE AND STEMPART PIPE CLASS AND CONFORMING TO ASTIM OFF. ANY CHANGES TO THE PIPE MATERIAL, SIZE AND TIPE MAST BE APPROVED BY THE OWNER, DIGNER, CITY OF NOV. AND COUNTY PROPORT TO RECORDER MATERIALS OF INSTALLING THE PIPE.
- BAND-SEAL OR SIMLAR COUPLING SHALL BE USED WHEN JOINING SEWER PIPES OF DISSIMLAR MATERIALS.
- ALL FOOTING DRAIN DISCHARGE PIPES AND DOWN SPOUTS SHALL DISCHARGE TO THE STORM SEWER SYSTEM.
- COVER: THE CONTRACTOR SHALL MAINTAIN AT LEAST TWO AND A HALF (2.5) FEET OF COVER OVER TOP OF SHALLOW PPEES AT ALL THATE SURVING CONSTRUCTION. THE CONTRACTOR SHALL MOUND OVER TOP OF SHALLOW PRESENT AND THE CONTRACTOR OF COVER DURING CONSTRUCTION UNIT. THE AREA IS FINAL GRADED OR PAYED.
- STRUCTURES MANHEL CATCH BASH, AND PLET BOTTONS SHALL BE PROAST CANGEST SECTIONAL UNITS OR MONITHO CONGESTE MANHELSE HOLD CATCH BASHS SHALL BE ANIMAM OF FORE PROPERTY OF THE PLANE STRUCTURE JUNITS SHALL BE SHALL
- A CONCRETE BENCH TO DIRECT FLOWS SHALL BE CONSTRUCTED IN THE BOTTOM OF ALL INLETS AND
- THE FRAME, GATE, AND/OR CLOSED LID SHALL BE CAST IRON OF THE STYLE SHOWN ON THE PLANS
- MANHOLES, CATCH BASINS, INLETS, FRAMES, GRATES, AND OTHER STRUCTURES SHALL BE CONSTRUCTED OF THE TYPE, STYLE, AND SIZE AS SET FORTH WITH THE ORDINANCES AND STANDARDS OF THE CITY OF MANA
- ALL PVC PIPES CONNECTED TO REINFORCED CONCRETE PIPE SHALL BE CORED AND BOOTED PER THE CITY OF NOVI REQUIREMENTS. L SEE CONSTRUCTION DETAILS THIS SET FOR CITY OF NOW STORM SEWER NOTES.

- HORIZONTAL SEPARATION 1.1.1. WATERMAINS SHALL BE LAID AT LEAST TEN (10) FEET HORIZONTALLY FROM ANY EXISTING OF PROPOSED DRAIN, STORM SEWER, SANITARY SEWER, OR SEWER SERVICES CONNECTION.
- 1.2. VERTICAL SEPARATION 1.2.1. A WATERMAN SHALL BE LAD SO THAT ITS INVERT IS EIGHTEEN (18) INCHES ABOVE THE CHOWN OF THE DRAIN OF STREET WINDSYNER WATERWARKS CHOSS STORM SERVICE, SHAFTLAY FOR THAT PORTION OF THE WATERWARK LOCKED WITHIN THE (10) FEET HORSZONIALLY OF ANY SERVER OR DRAIN CROSSED. A LENGTH OF WATERWARK PIPE SHALL BE CONTENDED OVER THE SERVER TO BE CROSSED WITH JOINTS COURDISTANT FROM THE SERVER OF DRAIN.
- 1.2.2. BOTH THE WATERMAINS AND SEWER SHALL BE CONSTRUCTED WITH PIPE EQUIVALENT TO WATERMAIN STANDARDS OF CONSTRUCTION WHEN:
- 1.2.2.1. IT IS INPOSSIBLE TO OBTAIN THE PROPER VERTICAL SEPARATION, AS DESCRIBED ABOVE;
- THE WATERMAN PASSES UNDER A SEWER OF DRAIN.

 A VETROAL SEPARATION OF DOWTEN (18) INVEST ENTIRED THE INVEST OF THE SEWER OF
 ROWN AND THE CORNING OF THE WATERMAN SHALL BE MANTIMED BRIDE A WATERMAN
 ROSSES UNDER A SEWER, SUPPORT THE SEWER OR DRAIN LINES TO PREVIOUS SETTLING AND
 REMANDO OF THE WATERMAN.
- 1.2.4. CONSTRUCTION SHALL EXTEND ON EACH SIDE OF THE CROSSING UNTIL THE NORMAL DISTANCE FROM THE WATERMAIN TO THE SEWER OR DRAIN LINE IS AT LEAST TEN (10) FEET.
- ALL WATERMANS SHALL BE PRESSURE TESTED FOR A MAY OF ARREST AT LIGHT TO (10) PET.

 ALL WATERMANS SHALL BE PRESSURE TESTED FOR A MAY OF ARREST AT 200 PET.

 ALL WATERMANS SHALL BE PRESSURE TESTED FOR A MAY OF ARREST AT A MAY OF ARREST AT A MAY OF ARREST AT A MAY OF ARREST AND A MAY OF COME (1) PROME ALL PROMEST ELECTRONS AND A MAY OFFI ELECTRONS ELECTRONS AND A MAY OFFI A MAY OFFI ELECTRONS AND A MAY OFFI A
- SEE CONSTRUCTION DETAILS IN THIS SET FOR CITY OF NOW WATERMAIN DETAILS.

EROSION CONTROL NOTES

- CONSTRUCTION ENTRANCE SHALL BE LOCATED SO AS TO PROVIDE THE LEAST AMOUNT OF DISTURBANCE TO THE PLOW OF TRAFFIC IN AND OUT OF THE STIE. ADDITIONALLY, CONSTRUCTION ENTRANCE SHALL BE LOCATED TO CONDOR WITH THE PHASING OF THE PAYMENT REPLACEMENT. REFERENCE GEOTECHNICAL REPORT FOR SUBSURFACE SOIL CONDITIONS.
- STORMWAITER FROM THE ROOF MILL COLLECT IN PROPOSED ROOF DRANS WHICH ARE CONNECTED TO THE STORM CONNECTACE SYSTEM SITE RANDER MILL SHEET FLOW MIND CATCH MAKES ON THE SITE STORM MATER MANAGEMENT SYSTEM.
- DISTURBED PORTIONS OF SITE MAYS BE STABILIZED, STABILIZED ON PRACTICES MUST BE INITIATED WITHIN 14 DAYS IN PORTIONS OF THE SITE WHERE CONSTRUCTION HAS BEEN BIFIER TEMPORALLY OR TEMPORARY FOR THE PROPERTY OF STABILIZED OF STABI
- CONTRACTOR IS RESPONSIBLE FOR MODIFYING THE SWPPP/SITE MAP TO INCLUDE BMP'S FOR ANY OFF-SITE MATERIAL WASTE, BORROW, OR EQUIPMENT STORAGE AREAS.
- CONTRACTOR SHALL INSPECT DISTURBED AREAS, MATERIAL STORAGE AREAS EXPOSED TO PRECIPITAT STRUCTURAL CONTROL MEASURES, AND VEHICLE ENTRY AND EXIT AREAS AT LEAST ONCE EVERY 7 CALENDAR DAYS AND WITHIN 24 HOURS OF A STORA EVERY 07 0.25 INCHES OR GREATER. CONTRACTOR IS SOLELY RESPONSIBLE FOR SELECTION, IMPLEMENTATION, MAINTENANCE, AND EFFECTIVENESS OF ALL SWPPP CONTROLS — CONTROLS SHOWN ON THIS SITE MAP ARE SUGGESTED CONTROLS ONLY
- CONTRACTOR SHALL RECORD INSTALLATION, MAINTENANCE OR MODIFICATION, AND REMOVAL DATES FOR EACH BMP EMPLOYED (WHETHER CALLED OUT ON ORIGINAL SMPPP OR NOT) DIRECTLY ON THE SITE MAP. DRAINAGE PATTERNS ARE SHOWN ON THIS PLAN BY PROPOSED AND EXISTING CONTOURS, FLOW ARROWS, AND SLOPES.
- TELEPORARY AND PROMABIT STABLIZATION PRACTICES AND BMP'S SHALL BE RESTALLED AT THE CAPACIS PROSSED THE CHARGE THE CHARGE THE CHARGE SHALL BY A SOUND AT PERMITTER SLY TRUCK SHALL AN SOON AS PROCINCIAL AND SHALL BE WINFARDD UNIT HAVE SET STABLIZATION IS ATTRIBUTED. AND SHALL BE SHALL
- BMP'S HAVE BEEN LOCATED AS INDICATED ON THIS PLAN IN ACCORDANCE WITH GENERALLY ACCEP ENGINEERING PRACTICES IN GREER TO MINIMIZE SEDIMENT TRANSFER, FOR EXAMPLE SILT FENCES LOCATED AT TOC OF SLOPE AND INLET PROTECTION FOR INLETS RECENTING SEDIMENT FROM SITE





SHREMSHOCK

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Kimley » Horn



E'S C1317 CANE. AURANT NO.: C NOVI ROAD MI 48375 SING RESTAL 26245 I NOVI, A B

ECKED BY- -ARCH, PROJECT NO.: 240386

GENERAL NOTES

C2.0



PARKING

HANDICAP PARKING = 61 STALLS STANDARD PARKING = 3 STALLS

PARCEL AREA 56,462± SQUARE FEET = 1.30± ACRES

BASIS OF BEARING

SOUTH 00'00'00" EAST, (DUE SOUTH) BEING THE WESTERLY LINE OF NOVI ROAD, AS PLATTED.

BENCHMARK

SITE BENCHMARS #1
MAG NAIL IN WEST SIDE OF POWER POLE, AT EAST
SIDE OF PROPERTY.
ELEVATION = 923.80' (NAVD 88)

SITE BENCHMARK #2
"X" ON SOUTH SIDE OF LIGHT POLE 47'± FROM NORTHWEST CORNER OF BUILDING.
ELEVATION = 922.06' (NAVD 88)

CITY BENCHMARK #1542

"X" ON NORTH RIM OF SANITARY MANHOLE LOCATED
25 FEET WEST OF BACK OF CURB AND 45 FEET
SOUTH OF DRIVE #26179 NOVI ROAD.
ELEVATION = 915.10" (NAVD 88)

FLOOD NOTE

OTHER AREA (ZONE X): AREAS DETERMINED TO BE OUTSIDE OF THE 0.2% ANNUAL CHANCE FLOODPLAIN.

AS SHOWN ON FLOOD INSURANCE RATE MAP: MAP NUMBER 26125C0626F, DATED SEPTEMBER 25, 2006, PUBLISHED BY THE FEDERAL EMERGENCY MANAGEMENT AGENCY.

LECEND

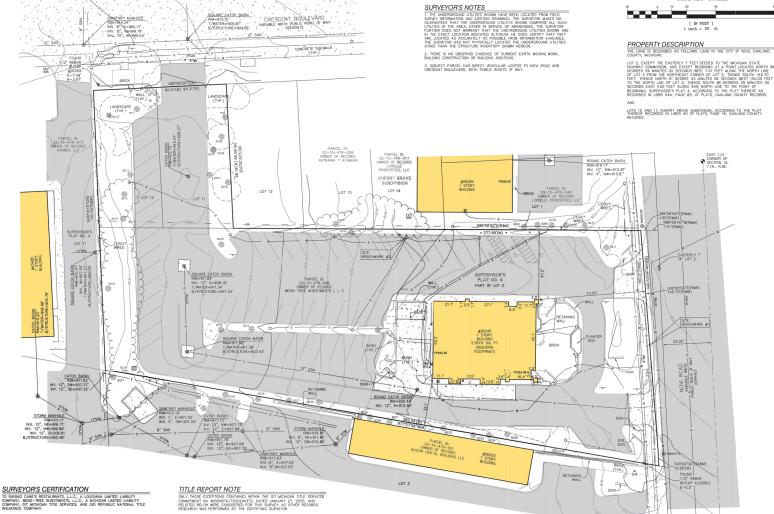
LEGEND	
	FOUND MONUMENT (AS NOTED)
•	FOUND SECTION CORNER (AS NOTED
(R&M)	RECORD AND MEASURED DIMENSION
(R)	RECORD DIMENSION
(M)	MEASURED DIMENSION
×0.00	GROUND ELEVATION
8	ELECTRIC METER
Δ	TRANSFORMER
0	UTILITY POLE
	GAS METER
(9)	TRAFFIC SIGNAL MANHOLE
	CLEANOUT
©	SANITARY MANHOLE
•	R)UND CATCH BASIN
⊞ ⊙	SQUARE CATCH BASIN STORM DRAIN MANHOLE
n	FRE HYDRANT
6	WATER GATE MANHOLE
w ×	WATER VALVE
ά	LIGHTPOST /LAMP POST
	B)LLARD
-	SINGLE POST SIGN
8,	HANDICAP PARKING
	PARCEL BOUNDARY LINE
	PLATTED LOT LINE
	BUILDING
	BUILDING OVERHANG
	ONCRETE CURB
	RNSED CONCRETE
	PARKING
	EDGE OF CONCRETE (CONC.)
	EDGE OF ASPHALT (ASPH.)
	EDGE OF BRICK
	WALL (AS NOTED)
	TREE / BRUSH LINE (AS NOTED)
	OVERHEAD UTILITY LINE
t	ELECTRIC LINE
	UNDERGROUND CABLE
	GAS LINE
	SANITARY LINE
	STORM LINE
	WATER LINE
	MNOR CONTOUR LINE
	MAJOR CONTOUR LINE
	BUILDING AREA

A3PHALT OXNCRETE INSURING CONTROL CONTR

DATE OF PLAT OR MAP: 11/13/24

ANTHON* T. SYCKO, JR., P.S.
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GRAPHIC SCALE

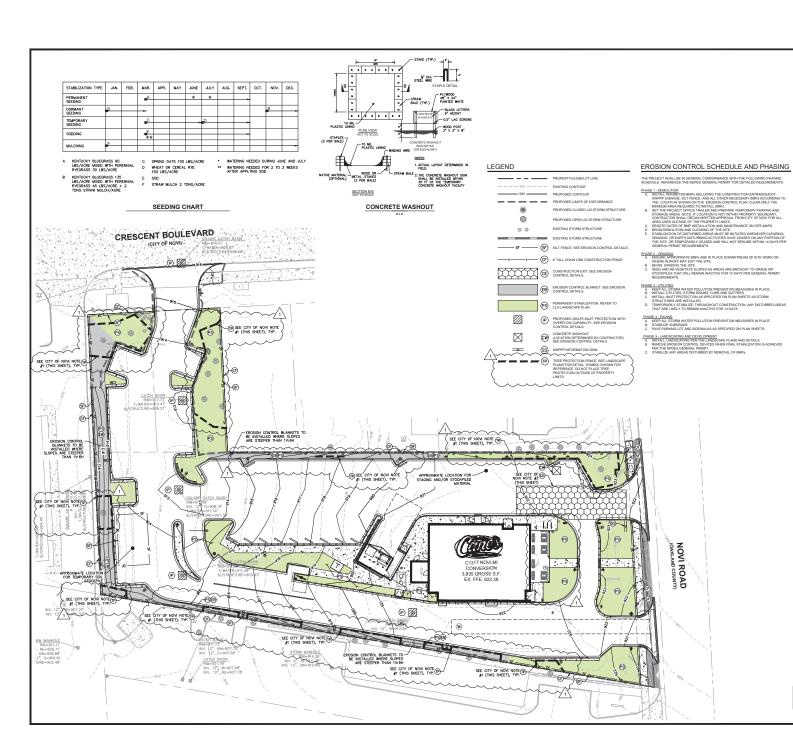
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PROFESSIONAL ENGINEERING, SURVEYING & ENVIRONMENTAL SERVICES Ann Arbor Grand Blanc (734) 594,0888 (888) 694,0007

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PREPARD FOR KIMLEY-HORN
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GENERAL CONTRACTOR SHALL RECORD INSTALLATION, MAINTENANCE
MODIFICATION, AND REMOVAL DATES FOR EACH BMP EMPLOYED (WHET
CALLED OUT ON ORIGINAL SWPPP OR NOT) DIRECTLY ON THE SITE MAP

DRAINAGE PATTERNS ARE SHOWN ON THIS PLAN BY PROPOSED AND EXISTING CONTOURS.

13. VELOCITY DISSIPATION DEVICES ARE REQUIRED AT THIS SITE- SEE PLAN.

18. SEE SHEET C7.0 - UTILITY PLAN FOR EXISTING AND PROPOSED ON-SITE

2. STOCKPILED MATERIAL SHALL BE SURROUNDED BY SILT FENCE.

CONTRACTOR IS RESPONSIBLE FOR STREET SWEEPING AND DUST CONTROL.

INSTALLATION OF SILT FENCING OR TREE PROTECTION SHALL NOT OCCUR PRIOR TO THE INITIAL CITY PRE-CONSTRUCTION MEETING, WHEN NATURAL FEATURES EXIST ON THE SITE, INSPECTION OF STAKING MAY BE REQUIRED BRIDG TO INSTALL AT THE S







BMPS HAVE BEEN LOCATED AS INDICATED ON THIS PLAN IN ACCORDANCE WITH GENERALLY ACCEPTED ENGINEERING FRACTICES IN ORDER TO MINIME SING DIFFER TO THE OFFICE AND THE TENCES LOCATED AT TOG OF SLOPE AND INLET PROTECTION FOR IN

GENERAL CONTRACTOR TO PROVIDE INLET PROTECTION IN PUBLIC ROW ONLY DURING EARTH MOVING ACTIVITIES. GENERAL CONTRACTOR TO ENSURE PONDING DOES NOT OCCUR IN PUBLIC ROW OR ON ADJACENT PROPERTIES AT ANY TIME DURING CONSTRUCTION.

THERE ARE NO ON-SITE OR ADJACENT WETLANDS OR WATERS OF THE U.S. PRESENT ON THIS PROJECT.

GENERAL CONTRACTOR IS RESPONSIBLE FOR MODIFYING THE SWPPPISITE MAP TO INCLUDE BMPS FOR ANY OFF-SITE MATERIAL WASTE, BORROW OR EQUIPMENT STORAGE AREAS.

COORDINATE DUSTING TREES TO REMAIN WITH LANDSCAPE PLANS. ALL EMSTING TREES TO REMAIN ARE TO RECEIVE TREE PROTECTION AROUND THE CRITICAL ROOT ZONE IN ORDER TO PREVENT DAMAGE DURING CONSTRUCTION. TREE PROTECTION SHOULD BE INSTALLED PRIOR TO ANY DEMOLLTION OF AGENT DISTURNING ACTIVITIES.

CITY OF NOVI NOTES

CONTRACTOR TO INSTALL TREE PROTECTION AT LONGEST DRIP LINE RADIUS PLUS ONE (1) FOOT. NO GRADING SHALL OCCUR WITHIN THE DRIPLINE. IF CRITICAL ROOT ZONE IS NOT FILLY PROTECTED. THEN REPLACEMENTS FOR THAT TREE MAY BE REQUIRED. DO NOT PLACE TREE PROTECTION OUTSIDE OF PROPERTY LIMITS.

CONSTRUCTION MUD TRACKING ENTRANCE TO BE 75'X20', 6" OF 1" TO 3" STONE, ON GEOTEXTILE FABRIC. A REUSABLE, PLASTIC, MID CONTROL MAT SYSTEM IS ALSO ALLOWED. 4. SILT FENCE SHALL BE 6" ANCHOR TRENCH, STAKES 6" ON CENTER.

SLOPES STEEPER THAN 1V:6H (16%) SHALL BE STABILIZED WITH ER CONTROL BLANKET.





S

Kimley»Horn

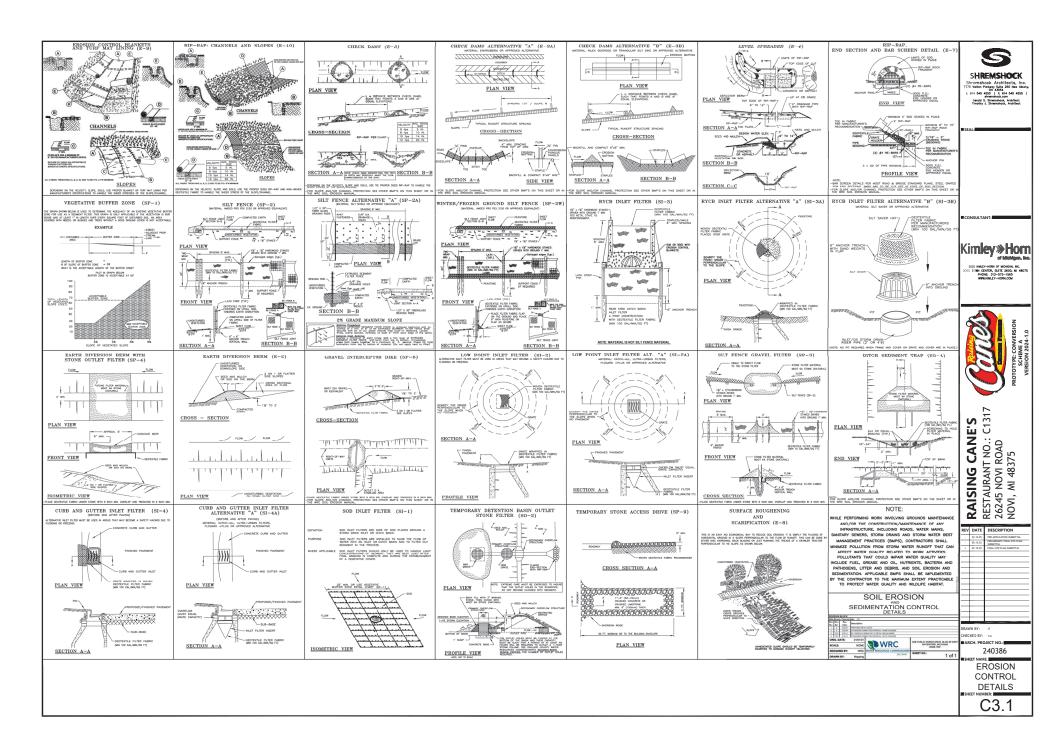
E'S C1317 CANE RAISING CANE
RESTAURANT NO.: C
26245 NOVI ROAD
NOVI, MI 48375

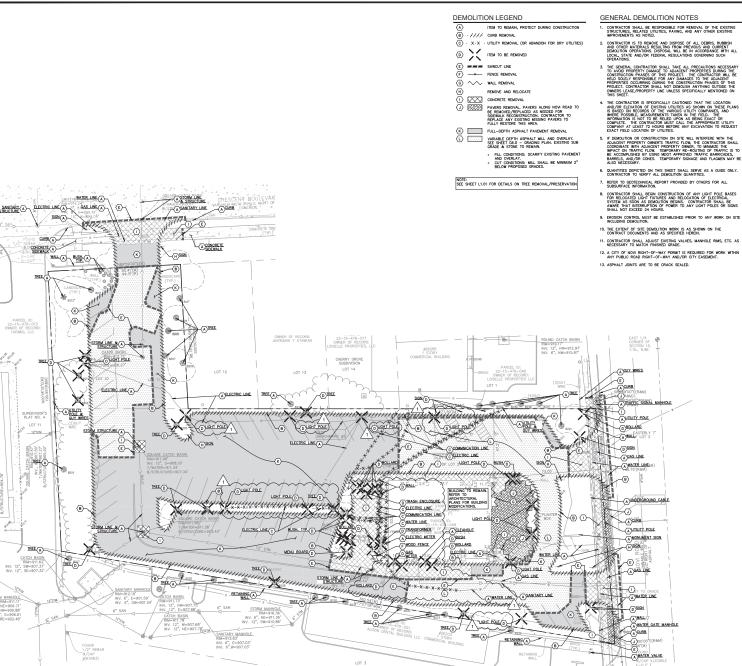
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RAWN BY: ECKED BY: TV ARCH, PROJECT NO.: 240386

EROSION CONTROL PLAN & DETAILS

C3.0









DEMOLITION NOTES

THE EXTENT OF SITE DEMOLITION WORK IS AS SHOWN ON THE CONTRACT DOCUMENTS AND AS PROVIDED HEREIN SEE ANONTECTURAL DAGAMINGS OR MATERIALS EQUIPMENT AND SERVICE NOTES. THE WORK DEMOLITION INCLUDES, BUT NOT LIMITED TO, REMOVAL AND DISPOSAL OFFISTE OF THE FOLLOWING TIEST.

- SDEWALK AND ON-SITE PAYEMENT BUILDINGS, FOUNDATIONS, AND SUPPORTING WALLS AND SLABS DEBRIS AND FOUNDATIONS FROM ALL DEMOLISHED STRUCTURES ALL PAYEMENT TO BE REMOVED ADJACENT TO PAYEMENT THAT IS REMAIN SHALL BE SAWCUT FULL DEPTH AT THE EDGES PRIOR TO REMOVAL TO OBTAIN A "CLEAN" JOINT WHERE IT ABUTS NEW CURR PAYEMENT.

DISPOSAL OF DEMOLISHED MATERIALS

REMOVE FROM SITE DEBRIS, RUBBISH AND OTHER MATERIALS RESULTING FROM DEMOUTION OPERATIONS. BURNING OF REMOVED MATERIALS FROM DEMOLEHED STRUCTURES ML NOT SEE PREMITTED ON SITE. TRANSPORT MATERIALS REMOVED FROM DEMOLISHED STRUCTURES AND DISPOSE OF OFI

LANDSCAPE PROTECTION AND REMOVAL

SEE LANDSCAPE PLANS FOR INFORMATION ON LANDSCAPE AND TREE PROTECTION, PRESERVATION AND REMOVAL.

UTILITY SERVICES

URLITY SEMECES.

VERSING UTILITIES, WHICH DO NOT SERVICE STRUCTURES BEING DEMOLISHED, ARE TO BE KEPT IN SERVICE AND PROTECTED ACASSET DAMAGE DIRROR FOR A SERVICE AND PROTECTED ACASSET DAMAGE DIRROR FOR SERVICE AND PROTECTED AND SERVICE AND SERVIN

UNDERGROUND UTILITIES SHOWN ARE BASED ON ATLASES AND AVAILABLE INFORMATION PRESENTED AT THE TIME OF SURVEY. CONTRACTOR SHOULD CALL MASS DIA SYSTEM INC. (1-800-482-717) TO COORDINATE FIRST LOCATIONS OF EXISTING UNDERGROUND UTILITIES BEFORE ORDERING MATERIALS OF CONSENSION CONSTRUCTION. MOTTEY EXCUSIVE OF MAY

COUNTETES FILE BOUNDED. PAPER AND VOIDS RESALTING FROM DEMALLING OF STRUCTURES TO THE FINAL LINES AND GRACES SHOWN ON DEMALLING OF STRUCTURES TO THE FINAL LINES AND GRACES SHOWN ON THE PROPRIED COLUMN LIVES AND FILE FROM THE PROPRIED COLUMN LIVES OF STOKE, CRAMEL AND SAND, FIRE FROM THE PROPRIED COLUMN TO THE PROPRIED AND THE PROPRIED CONTINUE OF STRUCTURE OF STRUCTURE OF STRUCTURE COLUMN TO STRUCTURE CONTINUE OF STRUCTURE COLUMN TO THE PROPRIED CONTINUE OF STRUCTURE COLUMN TO THE WAS THE RECORDED OF THE PROPRIED CONTINUE OF STRUCTURE COLUMN TO THE WAS THE RECORDED OF THE STRUCTURE COLUMN TO THE WAS THE RECORDED.









E'S C1317 CANE RAISING CANE RESTAURANT NO.: C 26245 NOVI ROAD NOVI, MI 48375

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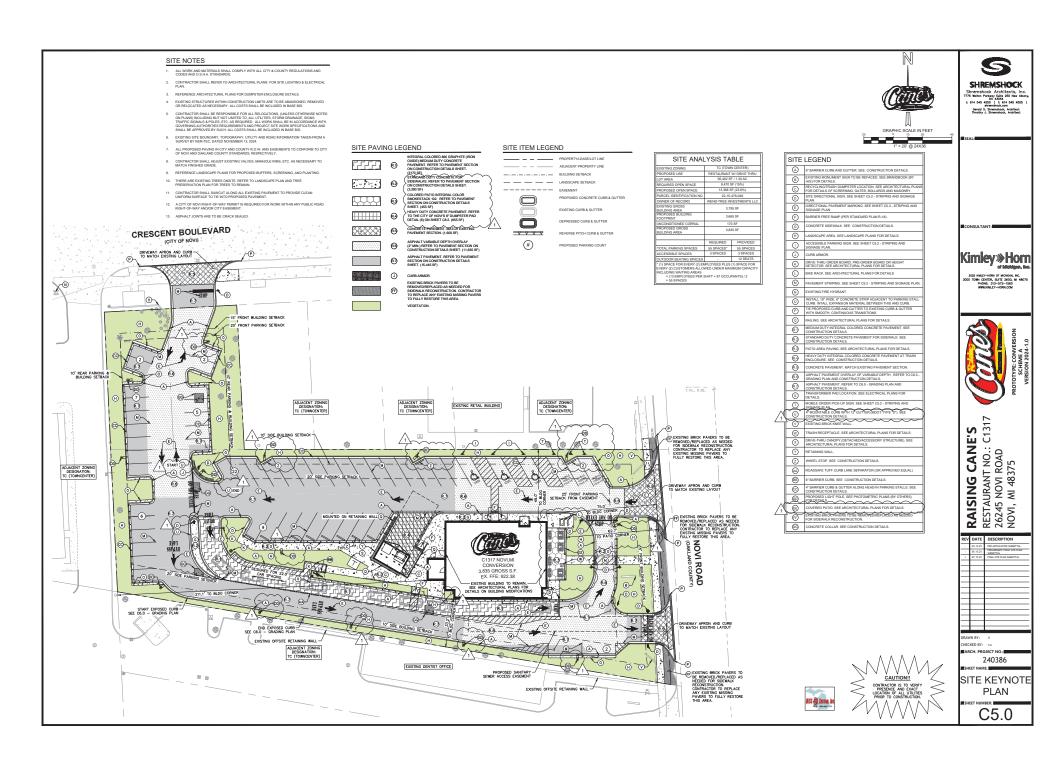
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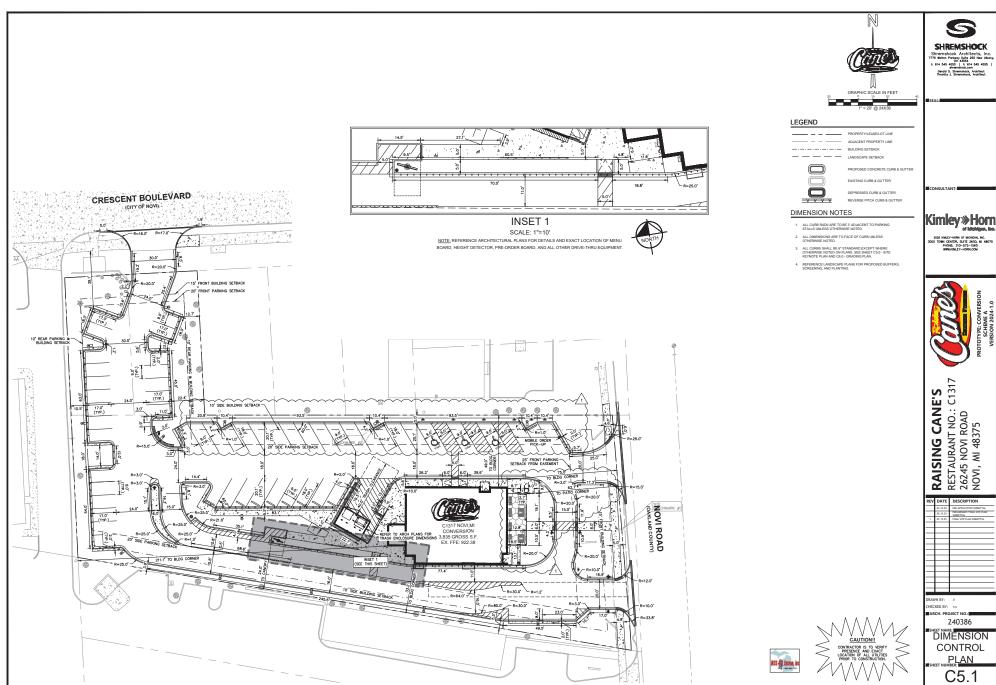
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DEMOLITION PLAN

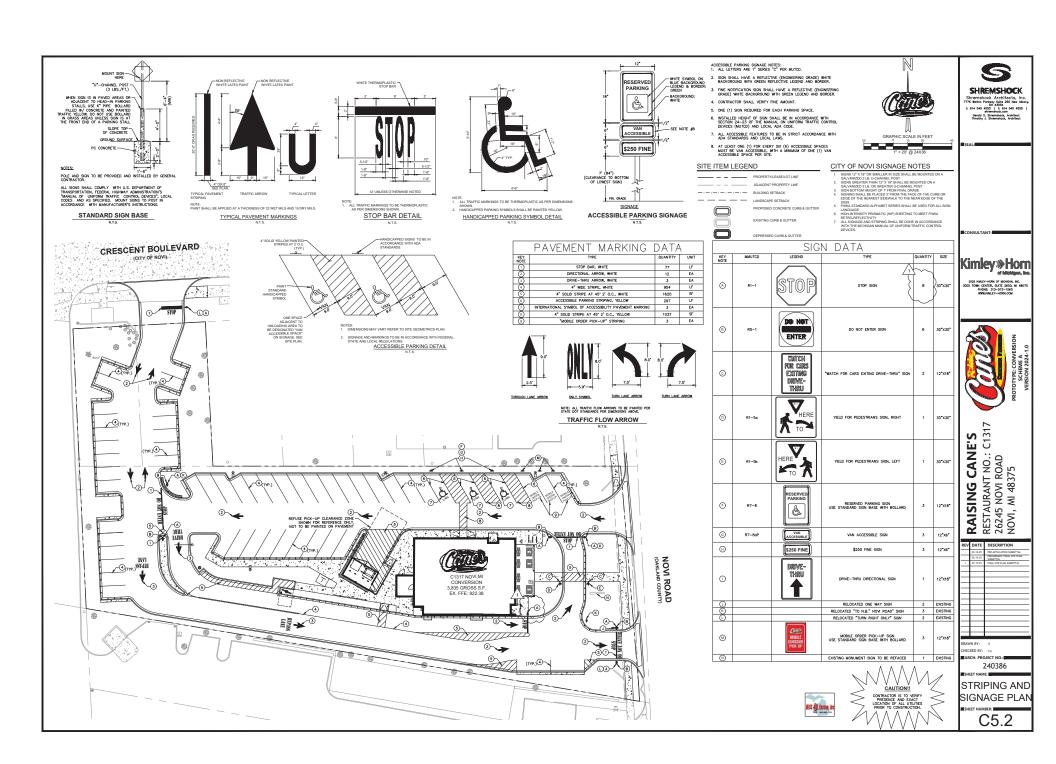
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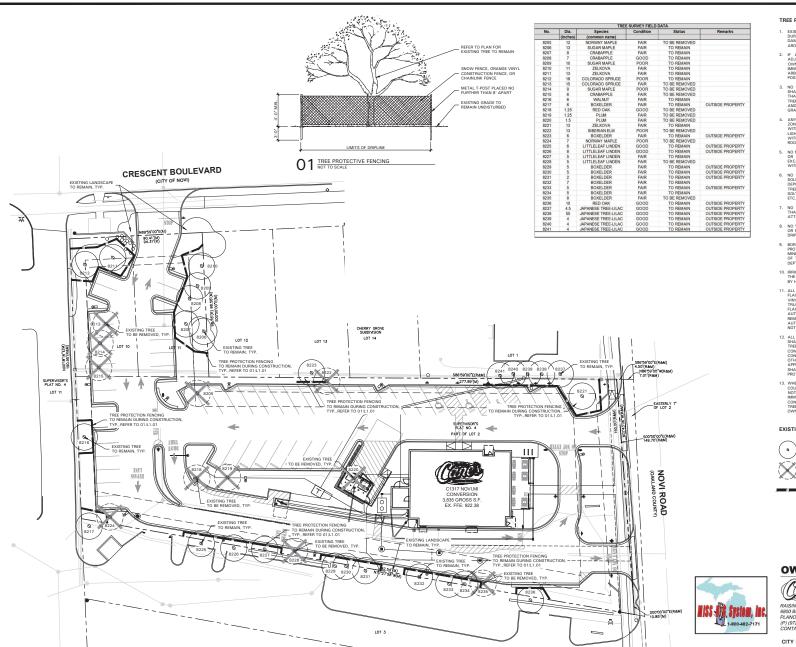






ATE	DESCRIPTION
1.12.25	PRE-APPLICATION SUBMITTAL
15.25	PRELIMINARY/FINAL SITE PLAN SLEWITTAL
.15.25	FINAL SITE PLAN SUBMETTAL





TREE PRESERVATION NOTES

- EXISTING TREES TO REMAIN SHALL BE PROTECTED DURING CONSTRUCTION FROM TREE STRUCTURE DAMAGE AND COMPACTION OF SOIL UNDER AND AROUND DRIP LINE (CANOPY) OF TREE.
- 2. IF ANY ROOT STRUCTURE IS DAMAGED DURING ADJACENT EXCAVATION / CONSTRUCTION, NOTIEY OWNERS'S AUTHORIZED REPRESENTATIVE IMMEDIATELY, IT IS RECOMMENDED THAT A LICENSED ARBORIST BE SECURED FOR THE TREATMENT OF ANY POSSIBLE TREE WOUNDS.
- NO DISTURBANCE OF THE SOIL GREATER THAN 4" SHALL BE LOCATED CLOSER TO THE TREE TRUMK THAN 1/2 THE DISTANCE OF THE DRIP LINE TO THE TREE TRUMK. A MINIMUM OF 75% OF THE DRIP LINE AND ROOT ZONE SHALL BE PRESERVED AT MATURAL
- 4. ANY FINE GRADING DONE WITHIN THE CRITICAL ROOT ZONES OF THE PROTECTED TREES MUST BE DONE WITH USELY SUCH AS A BOBCAT OR LIGHT TRACTOR. NO EARTH MOVING EQUIPMENT WITH TRACTOR ALLOWED WITHIN THE CRITICAL ROOT ZONE OF THE TREES.
- 5. NO MATERIALS INTENDED FOR USE IN CONSTRUCTION OR WASTE MATERIALS ACCUMULATED DUE TO EXCAVATION OR DEMOLITION SHALL BE PLACED WITHIN THE LIMITS OF THE DRIP LINE OF ANY TREE.
- NO EQUIPMENT MAY BE CLEANED OR TOXIC SOLUTIONS, OR OTHER LIQUID CHEMICALS, SHALL BE DEPOSITED WITHIN THE LIMITS OF THE DRIP LINE OF A TREE, INCLUDING BUT NOT LIMITED TO: PAINT, OIL, SOLVENTS, ASPHALT, CONCRETE, MORTAR, PRIMERS, ETC.
- NO SIGNS, WIRES OR OTHER ATTACHMENTS, OTHER THAN THOSE OF A PROTECTIVE NATURE, SHALL BE ATTACHED TO ANY TREE.
- NO VEHICULAR / CONSTRUCTION EQUIPMENT TRAFFIC OR PARKING IS ALLOWED WITHIN THE LIMITS OF THE DRIP LINE OF TREES.
- 9. BORING OF UTILITIES MAY BE PERMITTED UNDER PROTECTED TREES IN CERTAIN CIRCUMSTANCES. THE MINIMUM LENGTH OF THE BORE SHALL BE THE WIDTH OF THE TREE'S CANOPY AND SHALL BE A MINIMUM DEFTH OF FORTY-EIGHT (149") INCHES
- IRRIGATION TRENCHING WHICH MUST BE DONE WITHIN THE CRITICAL ROOT ZONE OF A TREE SHALL BE DUG BY HAND AND ENTER THE AREA IN A RADIAL MANNER.
- 11. ALL TREES TO BE REMOVED FROM THE STIE SHALL BE WINN, TAPE (3" WIDTH WRAPPED AROUND THE MAIN TRUNK AT A HEIGHT OF FOUR 19 FEET ABOVE BADE. FLAGGING SHALL BE APPROVED BY OWNERS REMOVAL CONTRACTOR SHALL CONTACT OWNERS AUTHORIZED REPRESENTATIVE WITH 72 HOURS MOTICE TO SCHEDULE OR STIE METHING.
- 12. ALL TREES TO REMAIN, AS NOTED ON DRAWINGS, SHALL HAVE PROTECTIVE FENCING LOCATED AT THE TREE'S DRIP LINE. THE PROTECTIVE FENCING MAY BE COMPRISED OF SNOW FENCING, ORANGE VINYL CONSTRUCTION FENCING, CHAIN LINK FENCE OR OTHER SIMILAR FENCING WITH A FOUR (4') FOOT APPROXIMATE HEIGHT. THE PROTECTIVE FENCING SHALL BE LOCATED AS INDICATED ON THE TREE PROTECTION DETAIL.
- 13. WHEN A LOW HANGING LIMB IS BROKEN DURING THE COURSE OF CONSTRUCTION, THE CONTRACTOR SHALL NOTIFY THE OWNER'S AUTHORIZED REPRESINTATIVE IMMEDIATELY. UNDER NO CIRCUMSTRACE SHALL THE CONTRACTOR PRUME ANY PORTION OF THE DAMAGED TREE WITHOUT THE PRIOR APPROVAL BY THE OWNER'S AUTHORIZED REPRESINTATIVE.

EXISTING TREE LEGEND





REFER TO 01/L1.01

OWNER/DEVELOPER



RAISING CANE'S RESTAURANTS, L.L.C. 6800 BISHOP ROAD PLANO, TX 75024 (P) (972) 769-3100 CONTACT: LUARON FOSTER

CITY PROJECT NUMBER JSP25-0014

BELLE FIRMA Mild & County S Calbo, Toron 75245 (21-0-205-762

S SHREMSHOCK Shremshock Architects, Inc.
7775 Walten Parkays Suite 250 New Albary
OH 43054
ts 614 545 4550 | ts 614 545 4555 |
ahremshock, Architect
Throthy A. Shremshock, Architect





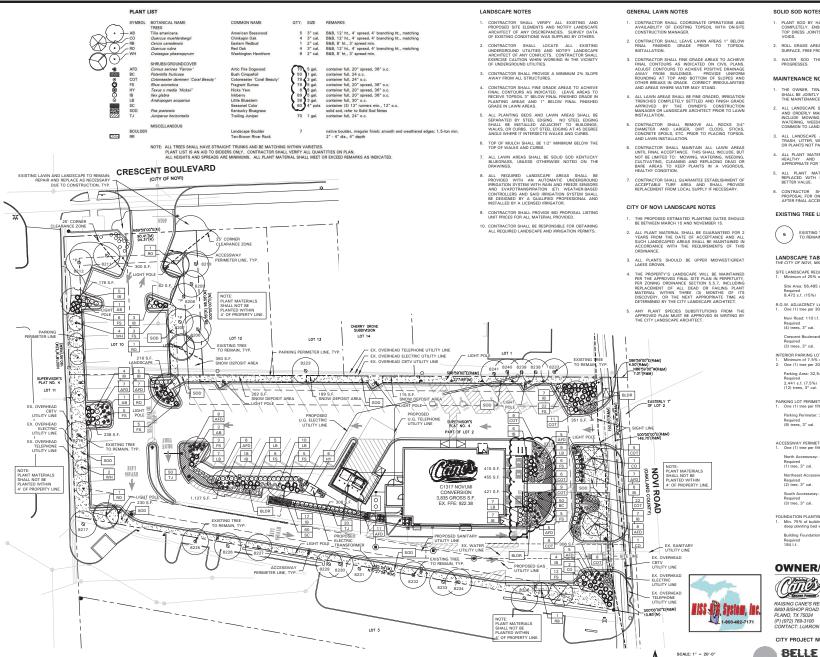
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RAISING CANE
RESTAURANT NO.: C
26245 NOVI ROAD
NOVI, MI 48375 REV DATE DESCRIPTION

HECKED BY: KAH ARCH. PROJECT NO.: 240386

REE PRESERVATION PLAN

L1.01



Crescent Boulevard: 40 l.f.
Required Provided
(2) trees, 3" cal. (2) trees, 3" cal.

INTERIOR PARKING LOT REQUIREMENTS

1. Minimum of 7.5% of parking area to be landscape.

2. One (1) tree per 200 s.f of required landscape area

2,456 s.f. (7.54%) (2) ex. trees (10) trees, 3" cal.

Required (2) tree, 3" cal.



FIRMA

RAISING CANE'S RESTAURANTS, L.L.C. 6800 BISHOP ROAD PLANO, TX 75024 (P) (972) 769-3100

CITY PROJECT NUMBER JSP25-0014

Middle of Alexandria



- PLANT SOD BY HAND TO COVER INDICATED AREAS COMPLETELY. ENSURE EDGES OF SOD ARE TOUCHING. TOP DRESS JOINTS BY HAND WITH TOPSOIL TO FILL VOIDS.
- WATER SOD THOROUGHLY AS SOD OPERATION PROGRESSES.

MAINTENANCE NOTES

- THE OWNER, TENANT AND THEIR AGENT, IF ANY, SHALL BE JOINTLY AND SEVERALLY RESPONSIBLE FOR THE MAINTENANCE OF ALL LANDSCAPE.
- ALL LANDSCAPE SHALL BE MAINTAINED IN A NEAT AND ORDERLY MANNER AT ALL TIMES. THIS SHALL INCLUDE MOVING, EDGING, PRUNING, FERTILIZING, WATERING, WEEDING AND OTHER SUCH ACTIVITIES COMMON TO LANDSCAPE MAINTENANCE.
- ALL LANDSCAPE AREAS SHALL BE KEPT FREE OF TRASH, LITTER, WEEDS AND OTHER SUCH MATERIAL OR PLANTS NOT PART OF THIS PLAN.
- ALL PLANT MATERIAL SHALL BE MAINTAINED IN A HEALTHY AND GROWING CONDITION AS IS APPROPRIATE FOR THE SEASON OF THE YEAR.
- 5. ALL PLANT MATERIAL WHICH DIES SHALL BE REPLACED WITH PLANT MATERIAL OF EQUAL OR BETTER VALUE.
- CONTRACTOR SHALL PROVIDE SEPARATE BID PROPOSAL FOR ONE YEAR'S MAINTENANCE TO BEGIN AFTER FINAL ACCEPTANCE.

EXISTING TREE LEGEND



LANDSCAPE TABULATIONS

SITE LANDSCAPE REQUIREMENTS

1. Minimum of 25% of site area to be

Site Area: 56,485 s.f. Provided 8,472 s.f. (15%) 13,337 s.f (24%)

R.O.W. ADJACENCY LANDSCAPE RED 1. One (1) tree per 30 l.f. of frontage.

Novi Road: 110 Lf. Required (4) trees, 3" cal.

Parking Area: 32,542 Required 2,441 s.f. (7.5%) (12) trees, 3" cal.

Parking Perimeter: 295 l.f. (240 l.f. waiver) Provided (3) ex. tree (2) trees, 3" cal (6) organization (8) trees, 3" cal.

ACCESSWAY PERIMETER REQUIREMENTS

1. One (1) tree per fifteen (35) i.f. of acces

vav: 95 l.f. (*280 l.f. waive (3) tree, 3" cal. (2) tree, 3* cal. (2) ornamental t

Min. 75% of building foundation shall p deep planting bed within 12' of building

deep planting bea va..

Building Foundation: 245 l.f.

Provided
70 l.f.





CONTACT: LUARON FOSTER

Calbo, Toron 75245 (21-0-205-762

S SHREMSHOCK Shremshock Architects, Inc.
7775 Walten Parkays Suite 250 New Albary
OH 43054
ts 614 545 4550 | ts 614 545 4555 |
ahremshock, Architect
Throthy A. Shremshock, Architect



PROTOTYPE: CONVERSION SCHEME A VERSION 2024-1.0

C1317 RAISING CANE
RESTAURANT NO.: C
26245 NOVI ROAD
NOVI, MI 48375

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CAN

REV DATE DESCRIPTION

HECKED BY: KAH ARCH. PROJECT NO.

240386 LANDSCAPE PLAN

L2.01

PART 1 - GENERAL

1.1 REFERENCED DOCUMENTS

1.2 DESCRIPTION OF WORK

- equipment and appliances required to complete the work of in conjunction with the landscaping covered in specifications and landscaping plans, including:
- 1. Planting (trees, shrubs and grasses)
- 2. Bed preparation and fertilization
- 3. Notification of sources
- 4. Water and maintenance until final acceptance

1.3 REFERENCE STANDARDS

- American Standard for Nursery Stock published by American Association of Nurserymen: April 14, 2014 Edition; by American National Standards Institute, Inc. (260.1) plant material
- American Joint Committee on Horticultural Nomenclature: 1942
 Edition of Standardized Plant Names.
- D. Hortis Third, 1976 Cornell University
- 1.4 NOTIFICATION OF SOURCES AND SUBMITTALS
- Samples: Provide representative quantities or sandy loam soil, mulch, bed mix material, gravel, crushed stone, steel edging and tree stakes. Samples shall be approved by Owner's Authorized Representative before use on the project.

1.5. JOB CONDITIONS

- A. General Contractor to complete the following punch list: Prior to Landscape: Contractor initiating any portion of landscape installation, General Contractor half leave planting bed areas contractor of the prior of the contractor of the service of the contractor of the contractor of the contractor of the service of the contractor of the contractor of the contractor of the service of the contractor of the contractor of the contractor of the service of the contractor of the contractor of the contractor of the service of the contractor of the contractor of the contractor of the service of the contractor of the contractor of the contractor of the service of the contractor of the contractor of the contractor of the service of the contractor of the contractor of the contractor of the service of the contractor of the contractor of the contractor of the service of the contractor of the contractor of the contractor of the service of the contractor of the contractor of the contractor of the service of the contractor of the contractor of the contractor of the service of the contractor of the contractor of the contractor of the service of the contractor of the contractor of the contractor of the service of the contractor of the contractor of the contractor of the service of the contractor of the contractor of the contractor of the service of the contractor of the c

1.6 MAINTENANCE AND CHARANTEE

- The Landscape Contractor shall be held responsible for the maintenance of all work from the time of planting until final acceptance by the Owner. No trees, shububs, groundcover or grass will be accepted unless they show healthy growth and satisfactory foliage conditions.
- Maintenance shall include watering of trees and plants, cultivation, weeding spraying, edging, pruning of trees, mowing of grass, cleaning up and all other work necessary of maintenance.
- A written notice requesting final inspection and acceptance should be submitted to the Owner at least seven (7) days prior to completion. An on-site inspection by the Owner's Authorized Representative will be completed prior to written

- B. Cozaretez: 1. Tores, struks and groundcover shall be guaranteed for a 1 treelve (1/2) month period after final acceptance. The Contractor shall repiscal Gleed materials as soon as weather permits and upon notification of the Owner. Plants, or symmetry have been dramaged, shall be considered subject to replacement. In such cases, the opinion of the Owner shall be final.
 - a. Plants used for replacement shall be of the same size and kind as those originally planted and shall be planted as originally specified. All work, including materials, labor and equipment used in replacements, shall carry a twelve 102 month guarantee. Any damage, including ruts in lawn or bed areas, incurred as a result of making replacements shall be timmedately replaced.
 - At the direction of the Owner, plants may be replaced at the start of the next year's planting season. In such cases, dead plants shall be removed from the premises immediately.
 - When plant replacements are made, plants, soil mix, fertilizer and mulch are to be utilized as originally specified and re-inspected for full compliance with the contract requirements. All replacements are to be included under "Work" of this section.
- The above guarantee shall not apply where plants die afte acceptance because of injury from storms, hail, freeze insects, diseases, injury by humans, machines or theft.
- Acceptance for all landscape work shall be given after final inspection by the Owner provided the job is in a complete, undamaged condition and there is a stand of grass in all lawn areas. At that time, the Owner will assume maintenance on the accepted work.
- Repairs: Any necessary repairs under the Guarantee must be made within ten (10) days after receiving notice, weather permitting. In the event the Landscape Contractor does not make repairs accordingly, the Owner, without further notice to Contractor, may provide materials and men to make such repairs at the expense to the Landscape Contractor.

- Personnel: Employ only experienced personnel who are familiar with the required work. Provide full time supervision by a qualified foreman acceptable to Landscape Architect.
- Selection of Plant Material:
 Make contact with suppliers immediately upon obtaining notice of contract acceptance to select and book materials. Develop a program of maintenance (puruing and fertilization) which will such a larger/chaed materials will meet and / or exceed project specifications.
- Substitutions: Do not make plant material substitutions. If the specified landscape material is not obtainable, submit proof of non-availability to Landscape Architect, together with proposal for use of equivalent material. At the time bids are submitted, the Contractor is assumed to have located the materials necessary to complete the job as
- 3. Landscape Architect will provide a key identifying each tree to site.
- Measurements: Measure trees with branches and trunks or canes in their normal position. Do not prune to obtain required sizes. Take calger measurements six inches above ground for trees up to and including 4° caliper size, and twelve inches above ground for larger sizes. Measure main

- body of all plant material of height and spread dimensions, do not measure from branch or root tip-to-tip.
- variety size and quality.
- Owner's Authorized Representative retains the right to further inspect all plant material upon arrival to the site and during installation for size and condition of root balls and root systems, limbs, branching habit, insects, injuries and latent defects.
- Owner's Authorized Representative may reject unsatisfactory or defective material at any time during the process work. Remove rejected materials immediately from the site and replace with acceptable material at no additional cost to the Owner. Plants damaged in transit or at job site

A. Preparation:

- Balled and Burlapped (B&B) Plants: Dig and prepare shipment in a manner that will not damage roots, branches, shape and future development.

- on job site.
- Protect plants during delivery to prevent damage to root balls or desiccation of leaves. Keep plants moist at all times. Cover all materials during transport.
 Notify Owner's Authorized Representative of delivery schedule? 27 hours in advance job site.
- 6. Remove rejected plant material immediately from job site.

PART 2 - PRODUCTS

2.1 PLANTS General: Well-formed No. 1 grade or better nursery grown stock. Listed plant heights are from tops of noot balls to nominal tops of 2.3 MCSELLANEOUS MATTRIALS. 2.3 MCSELLANEOUS MATTRIALS of 10th to 10th to decision as to the observable form of the courted plant be final. A. Steel Edging: All steel edging to 10th to 10th to 20th to 10th t

- Quantities: The drawings and specifications are complementary. Anything called for on one and not the other is as binding as if shown and called for on both. The plant schedule is an aid to bidders only. Confirm all quantities on plan.
- C. Quality and size: Plant materials shall conform to the size given on the plan, and shall be healthy, symmetrical, well-shaped, full insects, diseases, lighters to the bark or roots, broken branches, objectionable disfigurements, insect eggs and larvae, and are to be of specimen quality.
- Approval: All plants which are found unsuitable in growth, or are in any unhealthy, badly shaped or undersized condition will be rejected by the Owner's Authorized Representative either before or after planting and shall be removed at the expense of the

Landscape Contractor and replaced with acceptable plant as PART 3 - EXECUTION specified at no additional cost to the Owner.

- Trees shall be healthy, full-branched, well-shaped, and shall meet the minimum trunk and diameter requirements of the plant schedule. Balls shall be firm, neat, slightly lapered and well wrapped in burlap. Any tree loose in the ball or with a broken root ball at time of planting will be rejected. Balls shall be ten (10³) inches in diameter for each one (1³) inch of trunk diameter, measured six (6³) inches above ball. (Nomenclature confirms to the customary nursery usage. For clarification, the term "multi-trunk" defines a plant having three (3) or more trunks of nearly equal diameter.)
- Pruning: All pruning of trees and shrubs, as directed by the Landscape Architect prior to final acceptance, shall be executed by the Landscape Contractor at no additional cost to the Owner.

2.2 SOIL PREPARATION MATERIALS

- Friable, fertile, dark, loamy soil, free of clay lumps, subsoil, stones and other extraneous material and reasonably free of weeds and foreign grasses. Loam containing Dallasgrass or Nutgrass shall be rejected.
 - Physical properties as follows:
 a. Clay between 7-27 percent
 b. Silt between 15-25 percent
 c. Sand less than 52 percent

 - 3. Organic matter shall be 3%-10% of total dry weight.
 - If requested, Landscape Contractor shall provide a certified soil analysis conducted by an approved soil testing laboratory verifying that sandy loam meets the above requirements.
 - Organic Material: Compost with a mixture of 80% vegetative matter and 20% animal waste. Ingredients should be a mix of course and fine textured material.
 - C. Sharp Sand: Sharp sand must be free of seeds, soil particles and

 - Organic Fertilizer: Fertilaid, Sustane, or Green Sense or equal as recommended for required applications. Fertilizer shall be delivered to the site in original unopened containers, each bearing the manufacturer's guaranteed statement of analysis.
 - Commercial Fertilizer: 10-20-10 or similar analysis. Nitrogen source to be a minimum 50% slow release organic Nitrogen (SCU or UF) with a minimum 8% sulfur and 4% iron, plus micronutrients.

- A. Steel Edging: All steel edging shall be 3/16" thick x 4" deep x 16' long with 6 stakes per section, painted black at the factory as manufactured by The J.D. Russell Company and under its trade name DURAEDGE Heavy Duty Steel.
- B. Staking Material for Shade Trees: refer to details
- C. Gravel: Washed native pea gravel, graded 1 inch to 1-1/2 inch.
- Filter Fabric: "Mirafi Mirascape" by Mirafi Construction Products or approved equal.
- F. Decomposed Granite: Base material shall consist of a natural material mix of granite aggregate not to exceed 1/8* diameter in size and shall be composed of various stages of decomposed earth base.

3.1 BED PREPARATION & FERTILIZATION

- A. Landscape Contractor to inspect all existing conditions and report any deficiencies to the Owner.
- B. All planting areas shall be conditioned as follows:
- Prepare new planting beds by scraping away existing grass and weeds as necessary. Till existing soil to a depth of six and weeds as necessary. Till existing soil to a depth of six (6") inches per MauriLecture's recommendations. Add six (6") inches of compost and till into a depth of six (6") inches of the topost). Apply organic fertilizer such as Sustane or Green Sense at the rate of twenty (20) pounds per one thousand 1,000 spaser feet.
- Backfill for tree pits shall be as follows: Use existing top soil on site (use imported topsoil as needed) free from large clumps, rocks, debris, calinche, subsoils, etc., placed in nine (9") inch layers and watered in thoroughly.

Blocks of sod should be laid joint to joint (staggered joints) after fertilizing the ground iffast. Roll grass areas to achieve a smooth, even surface. The joints between the blocks of sod should be filled with topsoil where they are evidently gaped open, then watered thoroughly.

3.2 INSTALLATION

- Maintenance of plant materials shall begin immediately after each plant is delivered to the site and shall continue until all construction has been satisfactorily accomplished.
- Plant materials shall be delivered to the site only after the beds are prepared and areas are ready for planting, All highments of winds during transit. All plants which cannot be planted at once, after delivery to the site, shall be well protected against the winds during transit. All plants which cannot be planted at once, after delivery to the site, shall be well protected against the shall be kept covered with soll or of these acceptable material. All plants remain the property of the Contractor until final acceptance.

- Excavate pits with vertical sides and horizontal bottom. Tree pits shall be large enough to permit handling and planting without injury to balls of earth or roots and shall be of such depth that, when planted and settled, the crown of the plant shall bear the same relationship to the finish grade as it did to soil surface in original place of growth.
- Shrub and tree pits shall be no less than twenty-four (24*) inches wider than the lateral dimension of the earth ball and six (6*) inches deeper than it's vertical dimension. Remove and haul from site all rocks and stones over three-quarter (K^*) inch in diameter. Plants should be thoroughly most before removing
- Dig a wide, rough sided hole exactly the same depth as the height of the ball, especially at the surface of the ground. The sides of the hole should be rough and jagged, never slick or glazed.
- Percolation Test: Fill the hole with water. If the water level does not percolate within 24 hours, the tree needs to move to another location or have drainage added. Install a PVC stand pipe per tree planting detail as approved by the Landscape Architect if the percolation test falls. Percolation test to be completed at each tree or grouping of trees.
- I. Backfill only with 5 parts existing soil or sandy loam and 1 part

bed preparation. When the hole is dug in solid rock, topsoil from the same area should not be used. Carefully settle by watering to prevent air pockets. Remove the burlap from the top X of the ball, as well as all nylon, plastic string and wire. Container trees will usually be root bound, if so follow standard nursery practice

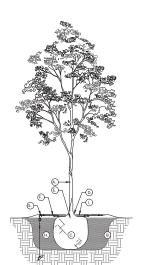
- J. Do not wrap trees.
- K. Do not over prune.
- Mulch the top of the ball. Do not plant grass all the way to the trunk of the tree. Leave the area above the top of the ball and mulch with at least two (2^*) inches of specified mulch.
- All plant beds and trees to be mulched with a minimuthickness of three (3") inches over the entire bed or pit.
- underground constructions work or obstructions are encountered in any plant pil execution work to be done under this section, alternative floating the pilot of t
- Trees and large shrubs shall be staked as site conditions require. Position stakes to secure trees against seasonal prevailing winds.
- Pruning and Mulching: Pruning shall be directed by the Landscape Architect and shall be pruned in accordance with standard horticultural practice following Fine Pruning, Class I pruning standards provided by the National Arborist Association.
- 2. Pruning shall be done with clean, sharp tools.
- Immediately after planting operations are completed, all tree pits shall be covered with a layer of organic material two (2") inches in depth. This limit of the organic material for trees shall be the diameter of the plant pit.

Q. Steel Curbing Installation:

- Curbing shall be aligned as indicated on plans. Stake out limits of steel curbing and obtain Owners approval prior to installation
- 2. All steel curbing shall be free of kinks and abrupt bends
- 3. Top of curbing shall be $\ensuremath{\underline{\chi}}^*$ maximum height above final finished grade.
- Stakes are to be installed on the planting bed side of the curbing, as opposed to the grass side.
- 5. Do not install steel edging along sidewalks or curbs.
- Cut steel edging at 45 degree angle where edging meets sidewalks or curbs.

Cleanup: During the work, the premises shall be kept neat and orderly at all times. Storage areas for all materials shall be so organized so that they, too, are neat and orderly. All trash and debris shall be removed from the site as work progresses. Kepp paved areas clean by sweeping or hosing them at end of each

Raising Cane's OPINION OF PROBABLE COST Novi, Michigan DESCRIPTION QUANTITY UNIT UNIT COST EA. EA. EA. EA. EA. Chinkapin Oak Red Oak Eastern Redbud Washington Hawthorn 375.00 Artic Fire Dogwood 50.00 Bush Cinquefoil 50.00 2,500.0 Cotoneaster 'Coral Beauty' EA. 50.00 3.950.00 Fragrant Sumas Inkberry Little Bluestem Trailing Juniper Seasonal Color Kentucky Bluegrass Sod Hardwood Mulch 35.00 Gravel Mulch 2.50 438.00 Landscape Material TOTAL \$ 36,903.00



TREE PLANTING DETAIL LEGEND

- AND NOTES A. TREE: TREES SHALL CONFORM WITH LATEST AMERICAN STANDARD FOR NURSERY STOCK. www.anla.org
- B. TREE PIT: WIDTH TO BE AT LEAST TWO
 (2) TIMES THE DIAMETER OF THE ROOT
 BALL CENTER TREE IN HOLE & REST
 ROOT BALL ON UNDISTURBED NATIVE
- C. ROOT BALL: REMOVE TOP ⅓ BURLAP AND ANY OTHER FOREIGN OBJECT: CONTAINER GROWN STOCK TO BE INSPECTED FOR GIRDLING ROOTS.
- D. ROOT FLARE: ENSURE THAT ROOT FLARE IS EXPOSED, FREE FROM MULCH, AND AT LEAST TWO INCHES ABOVE GRADE. TREES SHALL BE REJECTED E. ROOTBALL ANCHOR RING: REFER TO
- MANUFACTURER'S GUIDELINES FOR SIZING. PLACE ROOTBALL ANCHOR RING ON BASE OF ROOTBALL, TRUNK SHOULD BE IN THE CENTER OF THE
- F. 'U' BRACKET. G. "S"-HOOK: REFER TO MANUFACTURER'S GUIDELINES FOR SIZING. INSTALL NAIL STAKES WITH HAMMER OR MALLET FIRMLY INTO UNDISTURBED GROUND. DRIVE NAIL STAKES FLUSH WITH UP BRACKET ADJACENT TO ROOTBALL (DO NOT INST URB DOCTAIN

- H. BACKFILL: USE EXISTING NATIVE SOI (no amendments) WATER THOROUGHLY TO ELIMINATE AIR POCKETS.
- MULCH: DOUBLE SHREDDED HARDWOOD MULCH 3 INCH SETTLED THICKNESS, WITH 2" HT. WATERING RING: ENSURE THAT ROOT FLARE IS EXPOSED. BELOW GROUND STAKE SHOULD NOT BE VISIBLE.
- TREE STAKES:
 TREE STAKE SOLUTIONS 'SAFETY
 STAKE' BELOW GROUND MODEL
 AVAILABLE FROM:
 Tree Stake Solutions
 ATTN: Jeff Tuley
 [903] 676-6143
- jeff@treestakesolutions.com www.treestakesolutions.com OR APPROVED EQUAL. TREES SHALL BE STAKED BELOW GROUND WHERE NECESSARY; ABOVE GROUND STAKING IS EXPRESSLY PROHIBITED.
- IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO OBTAIN A COPY OF THE MANUFACTURER'S SPECIFICATIONS PRIOR TO INSTALLATION OF TREE STAKES. INSTALLATION OF THEE STAKES.

 CONTRACTOR SHALL ADHERE TO MANUFACTURER'S INSTALLATION GUIDELINES, SPECIFICATIONS, AND OTHER REQUIREMENTS FOR TREE STAKE INSTALLATION.

SHRUBS / GROUNDCOVER; REFER TO LANDSCAPE PLAN TOPDRESS MULCH PER SPECIFICATIONS; 3" MINIMUM SETTLED THICKNESS TOP OF MULCH 1/2 3/16" X 4" BLACK EDGING, STAKES ON INSIDE; EDGING SHALL BE 1/2" MAXIMUM HEIGHT ABOVE FINISH GRADE MINIMUM BELOW TOP OF CONCRETE WALK / CURB - WU W , 5 SCARIFY SIDES-CONCRETE WALK PREPARED SOIL MIX PER SPECIFICATIONS; TILL 6" MINIMUM OF PREPARED SOIL MIX INTO 6" DEPTH OF EXISTING SOIL NO STEEL EDGING SHALL RE INSTALLED ALONG SIDEWALKS OR CURBS REFER TO LANDSCAPE PLAN FOR SPACING



OWNER/DEVELOPER

RAISING CANE'S RESTAURANTS, L.L.C. 6800 BISHOP ROAD PLANO, TX 75024

(P) (972) 769-3100



S

SHREMSHOCK

Shremshock Architects, Inc. 7775 Walten Perkway Sute 250 New Alben OH 43050 ts 814 545 4550 | ts 814 545 4555 | shremshock, architect Throthy J. Shremshock, Architect



PROTOTYPE: CONVERSION SCHEME A VERSION 2024-1 n

C1317 S RESTAURANT NO.: C 26245 NOVI ROAD NOVI, MI 48375

REV DATE DESCRIPTION

HECKED BY: KAH

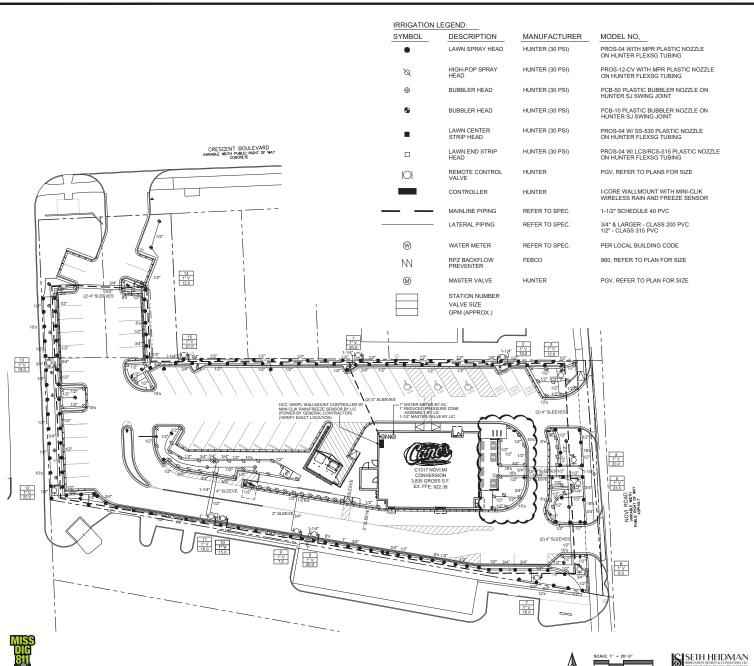
ARCH. PROJECT NO.:

240386 LANDSCAPE SPECIFICATIONS AND DETAILS

L2.02

01 TREE PLANTING DETAIL

02 SHRUB / GROUNDCOVER DETAIL



FLOW CHART

SPRAY HEADS:

NOZZLE	RADIUS	GPM
18F	18'	6.5
18F	18'	4.5
18Q	18'	2.5
15F	15'	4.1
15E	15'	3.1
15C	15'	2.7
15H	15'	2.0
15B	15'	1.4
15Q	15'	1.0
12F	12'	2.9
12E	12'	2.2
12C	12'	1.9
12H	12'	1.4
12B	12'	1.0
12Q	12'	.7
10F	10'	1.7
10H	10'	.9
10B	10'	.6
10Q	10'	.4
8F	8'	1.7
8H	8"	.9
8B	8'	.6
8Q	8'	.4
6V	6'	5

PIPE SIZE CHART

FLOW/GPM:	PIPE SIZE:
0 - 4.0	1/2"
4.1 - 9.5	3/4"
9.6 - 14.5 14.6 - 27.0	1"
27.1 - 35.0	1-1/2"
35.1 - 55.0	2"

OWNER/DEVELOPER

RAISING CANE'S RESTAURANTS, L.L.C. 6800 BISHOP ROAD PLANO. TX 75024

(P) (972) 769-3100 CONTACT: LUARON FOSTER

BELLE FIRMA

S SHREMSHOCK Shremshock Architects, Inc. 7775 Walten Parkway Suite 250 New Albany OH 43056 to 614 545 4550 | to 614 545 4555 | ahremshock, Architect Tendid S. Shremshock, Architect Tendid S. Shremshock, Architect





C1317 CANE RESTAURANT NO.: C 26245 NOVI ROAD NOVI, MI 48375 RAISING

EV DATE DESCRIPTION

HECKED BY: SAH ARCH. PROJECT NO.:

240386

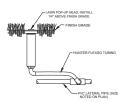
IRRIGATION PLAN

L3.01

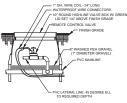
NOTES:

- ALL 24 VOLT LEAD AND COMMON VALVE WIRING SHALL BE A MINIMUM OF UF-14 GA. SINGLE CONDUCTOR. REFER TO MANUFACTURER'S RECOMMENDATIONS FOR PROPER WIRE SIZE. WIRE SPLICES SHALL BE PERMANENT AND WATERPROOF PER THE SPECIFICATIONS.
- COORDINATE INSTALLATION OF IRRIGATION SYSTEM WITH LANDSCAPE CONTRACTOR TO ENSURE ALL PLANT MATERIAL WILL BE WATERED IN ACCORDANCE WITH THE INTENT OF THE PLANS AND SPECIFICATIONS
- PIPING AND VALVES IN PAVING SHOWN FOR CLARITY, INSTALL IN ADJACENT PLANTING BED OR LAWN AREA
- LATERAL PIPING SHALL HAVE A MINIMUM OF 12" OF COVER. MAINLINE AND PIPING UNDER PAVING SHALL HAVE A MINIMUM OF 18" OF COVER. ALL FITTINGS TO BE SCHEDULE 40 PVC. USE SOLVENT WELD PVC GLUE AND PURPLE PRIMER FOR PVC CONNECTIONS PER THE SPECIFICATIONS.
- SIZE ALL LATERAL PIPING PER MANUFACTURER'S RECOMMENDATIONS OF NOT EXCEEDING 5 FPS. REFERENCE PIPE SIZE CHART
- CONNECT SPRAYS, BUBBLERS, AND INDICATOR HEADS TO LATERAL PIPING WITH HUNTER 1/2" SJ SWING JOINT.
- INSTALL QUICK COUPLING VALVES IN TEN (10") INCH HIGHLINE VALVE. CONNECT QUICK COUPLING VALVES TO MAINLINE PIPE WITH HUNTER HSJ SWING JOINT. SUPPLY OWNER WITH ONE COUPLER KEY WITH SWIVEL HOSE BIBB. VALVES TO BE INSTALLED SO THAT TOP OF QUICK COUPLER IS 2" BELOW BOTTOM OF VALVE BOX TOP.
- PERFORM ELECTRICAL WORK IN ACCORDANCE WITH LOCAL BUILDING CODE. POWER (120V) SHALL BE LOCATED IN A JUNCTION BOX AND HARDWIRED WITHIN FIVE (5') FEET OF CONTROLLER LOCATION BY GENERAL CONTRACTOR
- INSTALL REMOTE CONTROL VALVES AND WIRE SPLICES IN TEN (10") INCH ROUND HIGHLINE VALVE BOXES.
- INSTALL SLEEVES UNDER ALL HARDSCAPE SURFACES SUCH AS ROADS, DRIVES, WALKS, ETC. WHETHER SHOWN OR NOT. SLEEVES SHALL BE CLASS 200 PVC, SIZED AS NOTED ON PLANS AND INSTALLED BY LANDSCAPE IRRIGATION CONTRACTOR (LIC)
- 11. ADJUST NOZZLES FOR SITUATIONS THAT REQUIRE LESS THAN 90 DEGREE RADIUS SPRAY. THIS MAY REQUIRE ADJUSTABLE NOZZLES. NO OVERSPRAY ALLOWED ON ANY HARDSCAPE SURFACES.
- 12 DESIGN PRESSURE IS 61.0 PSI. STATIC PRESSURE IS 65 PSI. PRIOR TO CONSTRUCTION VERIEV STATIC PRESSURE. IF STATIC PRESSURE IS LESS THAN STATED DO NOT START WORK UNTIL NOTIFIED TO PROCEED.
- MINIMUM DISTANCE BETWEEN MAIN LINE AND LATERAL LINE FITTINGS (EXCEPT FOR REDUCER BUSHINGS) TO BE EIGHTEEN (18") INCHES AND MINIMUM HORIZONTAL DISTANCE OF TWENTY-FOUR (24") INCHES BETWEEN ANY VALVES THAT ARE INSTALLED SIDE BY SIDE.
- 14. WHERE POSSIBLE LOCATE ALL MAINLINES, VALVES, OR CONTROL WIRES SHALL BE LOCATED AND INSTALLED
- 15. PROVIDE ALL LABOR AND MATERIAL NECESSARY TO HAND DIG WITHIN ALL EXISTING TREE ROOT ZONES. CONTRACTOR MUST STAKE DITCHES AND RECEIVE APPROVAL FROM LANDSCAPE ARCHITECT PRIOR TO ANY
- 16. ALL STATE OF INDIANA LAWS/RULES AND ALL LOCAL CODES/ORDINANCES ARE MADE PART OF THESE PLANS AND SPECIFICATIONS WHETHER SHOWN OR NOT. THESE LAWS AND ORDINANCES WILL SUPERCEDE THE PLANS DETAILS, AND/OR SPECIFICATIONS FOR THIS PROJECT. CONTRACTOR IS CAUTIONED THAT THEY ARE TO INCLUDE ANY AND ALL COST NECESSARY TO MEET OR EXCEED THE LAWS OF THE STATE OF INDIANA OR LOCAL KOKOMO CODES CONCERNING LANDSCAPE IRRIGATION.
- 17. EXISTING IRRIGATION SYSTEM TO BE ABANDONED. PROVIDE ALL LABOR AND MATERIAL NECESSARY TO INSTALL THE NECESSARY EQUIPMENT TO WINTERIZE THE IRRIGATION PER LOCAL CODES
- REQUIRED RPZ MUST BE ASSE 1013 LISTED AS COMPLETE ASSEMBLY INCLUDING SHUT OF VALVES. ASSEMBLY REQUIRED TO BE INSTALLED BY A LICENSED PLUMBING CONTRACTOR. PLUMBING PERMIT IS REQUIRED. NEW ASSEMBLY MUST BE TESTED AFTER INSTALLATION BY A LICENSED PLUMBER ALSO ASSE 5110 CERTIFIED TO TEST. RESULTS MUST BE RECORDED ON THE CITY OF NOVI TEST FORM WITH A COPY SENT TO THE NOVI WATER AND SEWER DIVISION. RPZ MUST BE INSTALLED NO LESS THAN 12-INCHES ABOVE FINISHED GRADE FROM THE BOTTOM OF THE PRESSURE RELIEVE VALVES. ASSEMBLIES MUST BE IN COMPLIANCE WITH THE MICHIGAN PLUMBING CODE, MANUFACTURER INSTALLATION INSTRUCTIONS INCLUDING WINTERIZATION AND ASSE LISTING APPROVALS FOR ORIENTATION, VALVES, ETC.

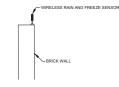
WALLMOUNT CONTROLLER



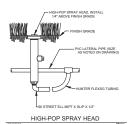


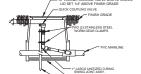


REMOTE CONTROL VALVE

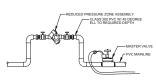


WALLMOUNT SENSOR

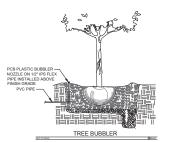




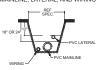
QUICK COUPLING VALVE W/ BALL VALVE



INDOOR WATER SOURCE LAYOUT



MAINLINE, LATERAL, AND WIRING



TRENCHING DETAIL

OWNER/DEVELOPER



RAISING CANE'S RESTAURANTS, L.L.C. 6800 BISHOP ROAD PLANO, TX 75024 (P) (972) 769-3100 CONTACT: LUARON FOSTER

	BELLE
1/2	FIRMA

5 SHREMSHOCK Shremshock Architects, Inc. 7775 Wilton Parkway Suite 250 New Alban OH 43050 to 614 545 4550 | th 614 545 4555 | ahremshock, om Gerald S. Shremshock, Architect Tenothy A. Shremshock, Architect





C1317 RESTAURANT NO.: C 26245 NOVI ROAD NOVI, MI 48375 CAN RAISING

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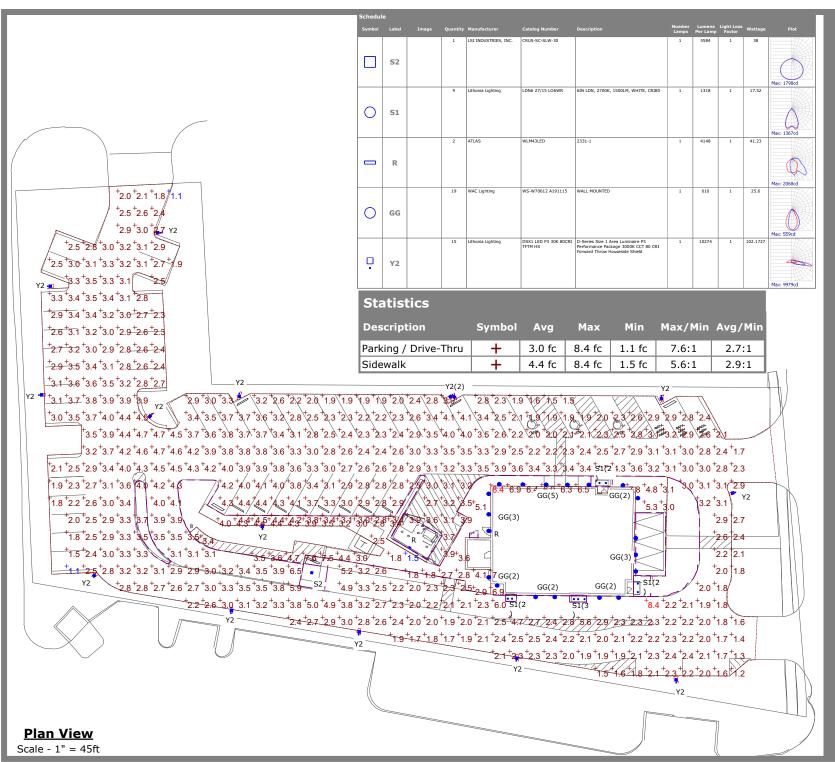
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IRRIGATION SPECIFICATIONS AND DETAILS

L3.02





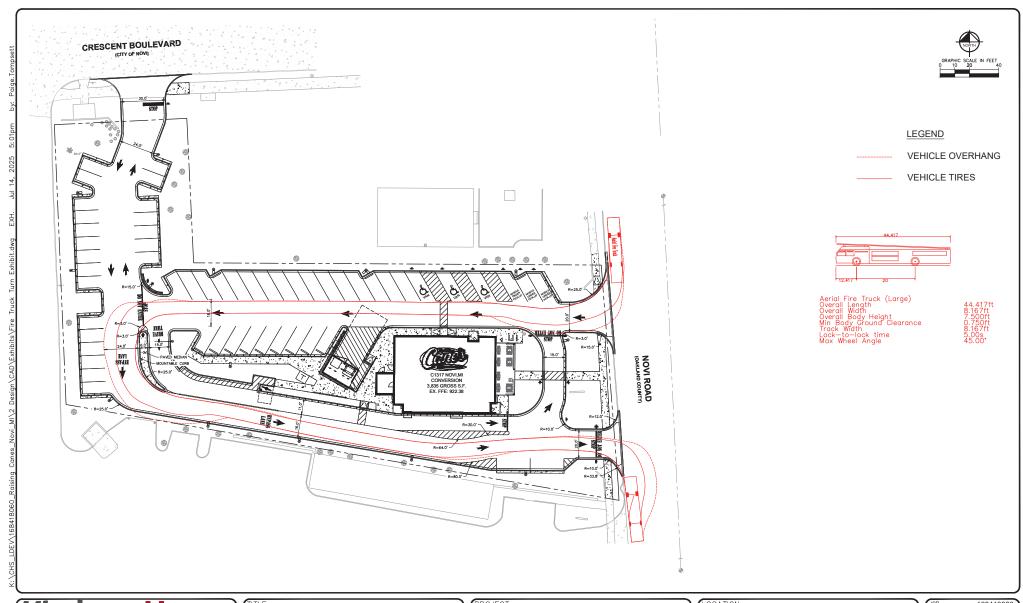




Raising Cane's
Restaurant #C1317
26245 Novi Road

Designer
SAH
Date
07/10/2025
Scale
1" = 45ft
Drawing No.
240386
Summary
Site Photometrics

1 of 1



Kimley » Horn

of Michigan, Inc.

3000 TOWN CENTER, SUITE 2600 - SOUTHFIELD, MICHIGAN 48075

PHONE: (630) 4877-5550 I www.kimley-horn.com

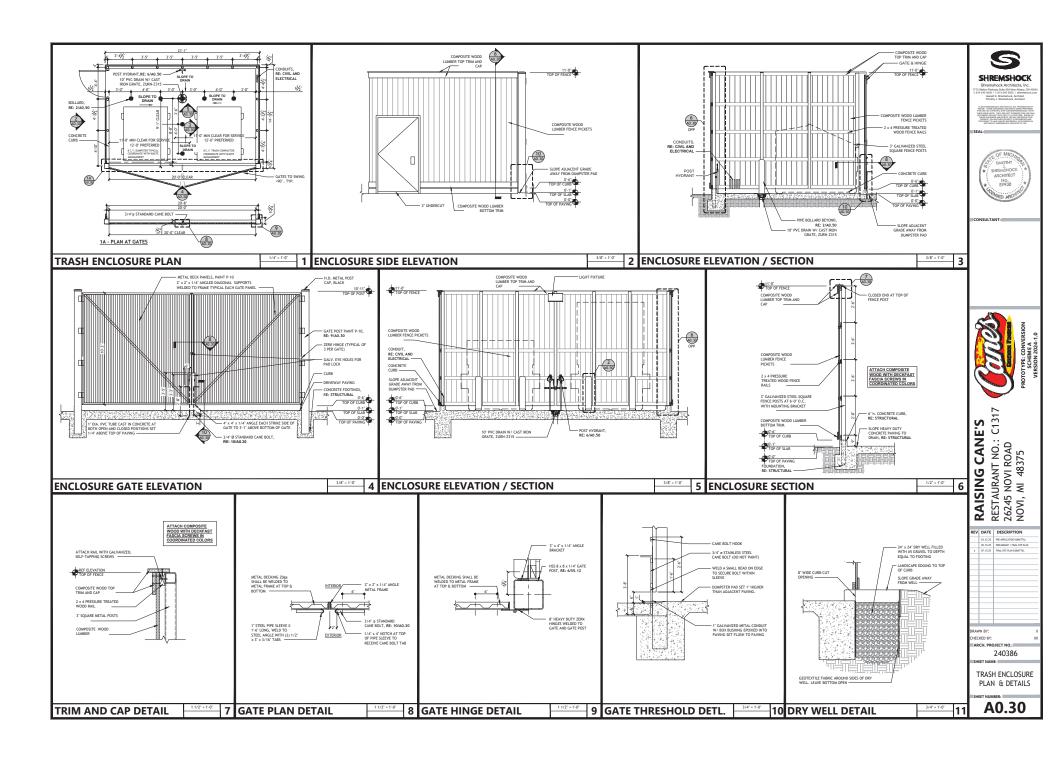
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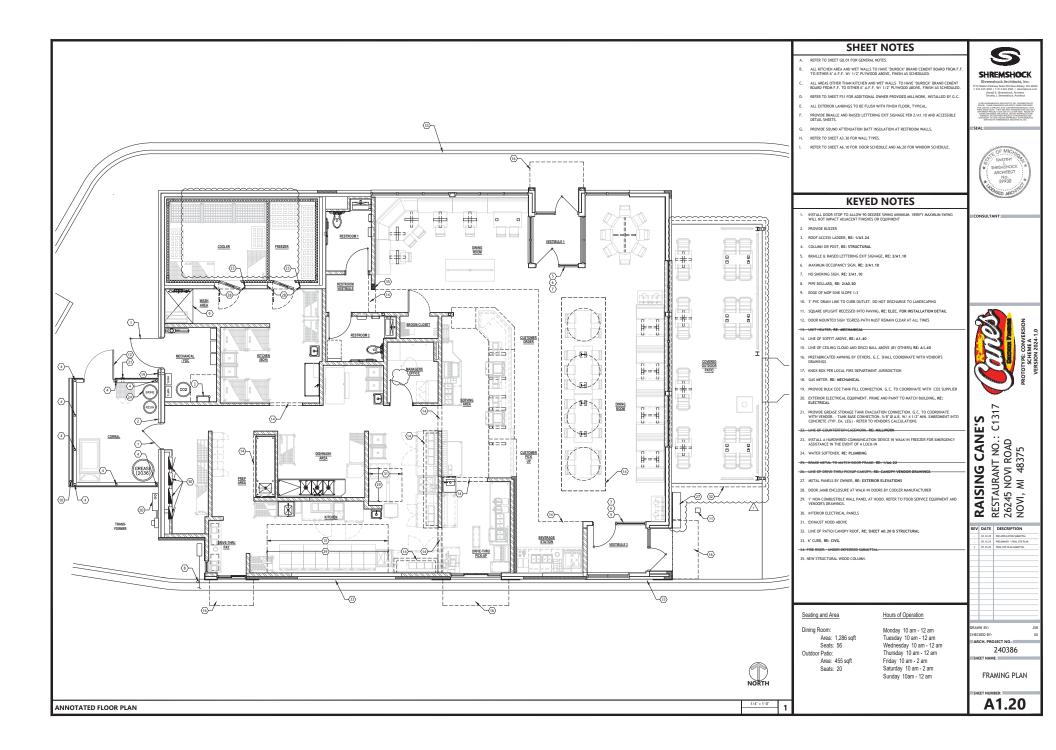
FIRE TRUCK TURN EXHIBIT

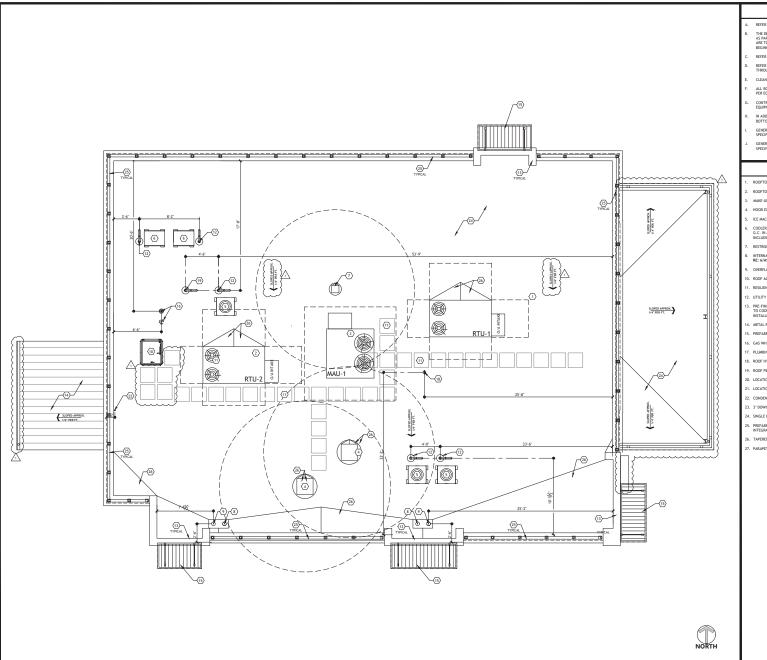
RAISING CANE'S C1317

NOVI & CRESCENT, NOVI, MI

1	JOB NUMBER:	168418060
	SCALE:	AS NOTED
	DATE:	07/15/25
	SHEET:	1 OF 1







ROOF PLAN

SHEET NOTES

- A. REFER TO SHEET GO.01 FOR GENERAL NOTES.
- THE DETAILS SHOWN ON THE DRAWINGS ARE TO BE CONSIDERED SCHEMATIC. ITEMS SUCH AS PARAPET FLASHING, CANTS, BLOCKING, ROOF PENETRATIONS AND DEPANSION JOINTS ARE TO BE INSTALLED PER MANUFACTURERS STANDARD ROOF DETAILS PRIOR TO THE BEGINNING OF THE WORK.
- REFER TO STRUCTURAL FOR DECK BEARING ELEVATION $\mathop{\circledcirc}$ ROOF.
- REFER TO MECHANICAL AND ELECTRICAL DRAWINGS FOR ADDITIONAL ITEMS ON OR THROUGH ROOF.
- E. CLEAN ROOF OF ALL CONSTRUCTION DEBRIS AT PROJECT COMPLETION.
- ALL ROOF TOP MECHANICAL EQUIPMENT SHALL BE STRAPPED AND SECURED TO THE RI PER EQUIPMENT MANUFACTURER STANDARDS.
- G. CONTRACTOR TO VERIFY WEIGHT AND LOADING REQUIREMENTS OF ALL ROOF TOP EQUIPMENT WITH DATA SHEETS PRIOR TO TRUSS DESIGN.
- H. IN ADDITION, VERIFY WEIGHT AND LOADING OF WOOD MILLWORK ITEMS SUSPENDED FROM BOTTOM CHORD IN DINING ROOM.
- GENERAL CONTRACTOR TO VERIFY REQUIREMENTS OF ALL ROOFTOP EQUIPMENT WITH SPECIFICATION SHEETS PRIOR TO TRUSS DESIGN.
- GENERAL CONTRACTOR TO COORDINATE FREEZER EQUIPMENT PER MANUFACTURER SPECIFICATIONS.

KEYED NOTES

- 1. ROOFTOP UNIT 1, RE: MECHANICAL
- . ROOFTOP UNIT 2, RE: MECHANICAL
- . MAKE-UP AIR UNIT, RE: MECHANICAL
- . HOOD EXHAUST FAN ON CURB, RE: MECHANICAL
- 5. ICE MACHINE CONDENSER, RE:12/A5.21 FOR CURB DETAIL, RE: MECHANICAL
- COOLER/FREZER CONDENSES FURNISHED BY EQUIPMENT CONTRACTOR INSTALLED BY G.C. IN ACCORDANCE MY MANUFACTURER'S RECOMMENDATIONS FOR ROOF MOUNTING, INCLUDING ALL TREATED BLOCKING
- RESTROOM EXHAUST FAN, RE: MECHANICAL AND ELECTRICAL
- INTERNAL ROOF DRAIN WITH DRAIN TO BELOW SLAB, RE: CIVIL FOR CONTINUATION, RE: 6/A5.21
- OVERFLOW DRAIN, RE: 5/A5.21
- RESILIENT ACCESS WALK WAY
- 12 LITH IT'S DENETRATION THRU DOOF, DE-MECHANICAL DISHBRING, AND 10/AS 21
- PRE-FINISHED METAL CAP FLASHING AND CORNICE PROFILE, TYPICAL @ PERIMETER. G.C.
 TO COORDINATE INSTALLATION OF COVE LIGHTING, WHERE OCCURS; PROVIDED AND
 INSTALLED BY OWNER. RE: EXTERIOR ELEVATIONS AND WALL SECTIONS
- 4. METAL ROOF DECK WITH PROTECTION BOARD AND STANDING SEAM METAL ROOFING
- 15. PREFABRICATED METAL AWNING (BY OTHERS)
- 16. GAS WH EXHAUST, RE: PLUMBING
- 7. PLUMBING STACK VENT, RE: 11/A5.21 & PLUMBING
- 18. ROOF HYDRANT, RE: PLUMBING
- 19. ROOF PENETRATION FOR IT EQUIPMENT, RE: 10/A5.21 & ELECTRICAL
- 20. LOCATION OF GAS PIPING DOWN TO METER
- 21. LOCATION OF GAS PIPING DOWN TO KITCHEN
- 22. CONDENSATE TO HUB DRAIN BELOW
- 23. 3" DOWNSPOUT, COORDINATE WITH CIVIL FOR CONTINUATION
- 24. SINGLE PLY MEMBRANE ROOFING
- 25. PREFABRICATED ALLIMINUM PARAPET SCREENS WITH TRANSLUCENT PANELS AND INTEGRAL LED STRIPS LIGHT FIXTURES BY OWNER
- 26. TAPERED INSULATION CRICKET
- 27. PARAPET BRACES, RE: STRUCTURAL





CONSULTANT:



RAISING CANE'S RESTAURANT NO.: C1317 26245 NOVI ROAD NOVI, MI 48375

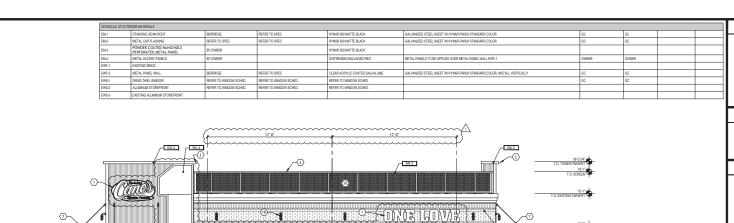
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07.15.25 PRIAS SIZEMETTAL
07.15.25 PRIAS SIZEMETTAL

AWN BY: ECKED BY:

240386

ROOF PLAN

A1.60



-(12)

13

FRONT ELEVATION (EAST)

-(8)

SHEET NOTES

- A. REFER TO SHEET GO.01 FOR GENERAL NOTES.
- B. REFER TO SHEET A6.30 FOR FINISH SCHEDULES.
- C. SIGNAGE TO BE APPROVED UNDER SEPARATE FILING (DEFERRED SUBMITTAL)
- CANOPIES AND AWNINGS ARE REQUESTED AS DEFERRED SUBMITTALS AS INDICATED ON SHEET PCS. G.C. TO PERMIT CANOPIES AND AWNINGS USING MANUFACTURER SPECIFICATIONS AND SHOP DRAWINGS.
- VERIFY LOGO SIGNS, PAINTED MURAL, ARTWORK W/ SIGNAGE VENDOR.

SEALANT NOTES

- A. PROVIDE SEALANT & BACKER RODS AT ALL DISSIMILAR MATERIALS.
- MATCH FRAME COLOR AT ALL DOORS AND WINDOWS. MATCH ADJACENT WALL MATERIAL COLOR AT WALL PENETRATIONS AND CONSTRUCTION JOINTS; AT JOINT BETWEEN TWO DIFFERENT WALL MATERIALS, MATCH DARKER MATERIAL.

KEYED NOTES

- 1. SIGN. BY OWNER, PROVIDE BLOCKING AS REQUIRED.
- 2. LED COVE LIGHTING BY OTHERS
- 3. WALL ART BY OWNER
- 4 MESH PARAPET ASSEMBLY BY OWNER
- 5. METAL PANELS BY OWNER
- 6. METAL COUNTER FLASHING AT SLOPED ROOF
- 7. CANOPY, RE: RCP
- 8. METAL, GUTTER & DOWNSPOUT, FINISH AS NOTED, RE: CIVIL FOR CONTINUATION
- 9. ELECTRICAL EQUIPMENT, PAINT TO MATCH ADJACENT CLADDING MATERIAL
- 10. ROOFTOP EQUIPMENT BEHIND SCREEN, REFER TO ROOF PLAN.
- 11. GAS METER PAINTED TO MATCH ADJACENT CLADDING MATERIAL
- 12. BRAKE METAL BETWEEN WINDOWS PRE-FINISHED TO MATCH STOREFRONT
- 13. DARPRO OUTLET AND SECURITY BOX
- 14. ORIA 4-DIGIT KEY STORAGE BOX
- 15. CO2 PORT
- 16. KNOX BOX COORDINATE LOCATION WITH FIRE MARSHAL
- 17. 1" x 1" 14 ga BLACK WIRE MESH INFILL
- 18. NEW EXTERIOR LIGHT FIXTURE. TYP.

CONFIRM OUTDOOR SPEAKERS, CAMERAS AND WI-FI LOCATIONS WITH I.T.

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SHREMSHOCK



RAISING CANE'S RESTAURANT NO.: C1317 26245 NOVI ROAD NOVI, MI 48375

DATE	DESCRIPTION
03.12.25	PRE-APPLICATION SUBMITTAL
05.15.25	PRELIMINARY / FINAL SITE PLAN
07.15.25	FINAL SITE PLAN SUBMITTAL

NAME OF THE PARKS HECKED BY: 240386

EXTERIOR ELEVATIONS

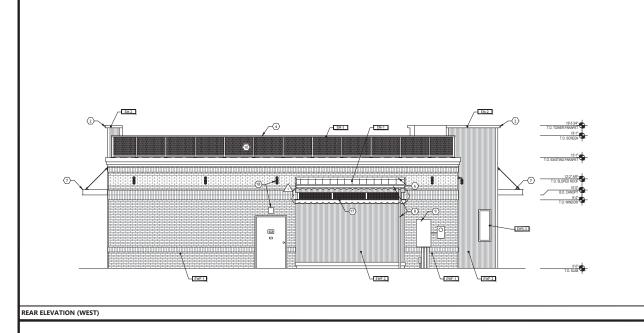
A2.10

2

/-EM-3 (10) EWS-3 EWS-3 EWS-3 EWF-2 EWF-1 EWF-1 _(12) L3 L5 L4

SIDE ELEVATION (NORTH)

√®);



SHEET NOTES

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- E. CONFIRM OUTDOOR SPEAKERS, CAMERAS AND WI-FI LOCATIONS WITH I.T.
- F. VERIFY LOGO SIGNS, PAINTED MURAL, ARTWORK W/ SIGNAGE VENDOR.

SEALANT NOTES

- A. PROVIDE SEALANT & BACKER RODS AT ALL DISSIMILAR MATERIALS.
- MATCH FRAME COLOR AT ALL DOORS AND WINDOWS. MATCH ADJACENT WALL MATERIAL COLOR AT WALL PENETRATIONS AND CONSTRUCTION JOINTS; AT JOIN BETWEEN TWO DIFFERENT WALL MATERIALS, MATCH DARKER MATERIAL.

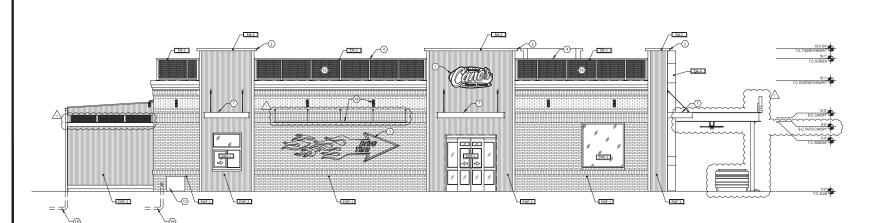
KEYED NOTES

- SIGN, BY OWNER. PROVIDE BLOCKING AS REQUIRED.
- 2. LED COVE LIGHTING BY OTHERS
- 3. WALL ART BY OWNER
- 4 MESH PARAPET ASSEMBLY BY OWNER
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- 18. NEW EXTERIOR LIGHT FIXTURE, TYP.

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SHREMSHOCK

19. TIE ROOF DRAIN LEADERS INTO UNDERGROUND STORM DRAINAGE SYSTEM.



RAISING CANE'S
RESTAURANT NO.: C1317
26245 NOVI ROAD
NOVI, MI 48375

EV	DATE	DESCRIPTION
	03.12.25	PRE-APPLICATION SUBMITTAL
	05.15.25	PRELIMINARY / FINAL SITE PLAN
1	07.15.25	FINAL SITE PLAN SUBMITTAL

RAWN BY: HECKED BY: 240386

EXTERIOR ELEVATIONS

A2.11

2

DRIVE-THRU ELEVATION (SOUTH)



Raising Cane's Novi 26245 Novi Road, Novi, MI 48375

Project Narrative

The proposed development at 26245 Novi Road is for a Raising Cane's quick-serve restaurant. The site is currently host to an existing Wendy's restaurant with a single drive-thru lane, bypass lane, on-site parking, and a patio on the east side of the building for outdoor dining. The existing building is approximately 3,795 square feet and will be converted to accommodate Raising Cane's operations. The building improvements will result in a gross 3,835 square foot building which includes a 160 square foot non-conditioned covered corral with architectural metal panels at the rear of the building that will serve as a staging area for deliveries and trash removal. The proposed floor plan changes include the removal of the existing drive-thru window bump outs to accommodate the widening of the drive-thru lane to assist in meeting an acceptable bypass lane width. The existing building "top of parapet" will remain largely unaltered at approximately 19'-5 3/4" above floor level. The existing copper colored metal roof equipment screening is to be removed and replaced with black perforated metal panels with frosted polycarbinet backing. The system shall be installed vertically to a height of 18'-1" +/-. New tower elements at the entrances and drive thru windows which extend to a height of approximately 19'-6" and having vertically oriented corrugated metal siding shall serve to add interest and break up the existing massing. In addition, a covered outdoor patio is proposed to further enhance the exterior of the façade and create a more welcoming pedestrian interactive experience. The proposed covered patio will be approximately 455 square feet and provide seating for about 20 guests. In the interior of the building there will be a dining area, service counter, kitchen, storage areas, wash area, a manager's office, restrooms and a walk-in cooler/ freezer. In addition, there is also a designated mechanical room that contains the water meter, backflow preventer water heaters and the interior roof access ladder.

The existing site layout will largely stay the same. General site improvements will be made to improve vehicle circulation, pedestrian safety, and aesthetics of the property. The drive-thru is designed to maximize stacking onsite and minimize site congestion. A landscape island and lane separators are proposed to improve separation between the drive-thru and bypass lane. Proposed pavement markings and signage will guide drive-thru customers through the site while keeping pedestrians and cyclists safe. Existing driveways along Crescent Boulevard and Novi Road are being held, to maintain safe channelization onto the site. To

improve the appearance and functionality of the site, curbs will be replaced and aprons resurfaced. All new site lighting including new poles and bases shall be provided using code compliant LED fixtures. The north driveway along Novi Road provides direct access to mobile-order pickup spots, ADA stalls, customer parking, the trash enclosure, and the drive-thru entrance. Deliveries will occur before restaurant hours. The delivery trucks will enter the site via the north driveway along Novi Road, unload in the drive aisle north of the building, and exit onto Crescent Blvd. Deliveries will not impact site circulation.

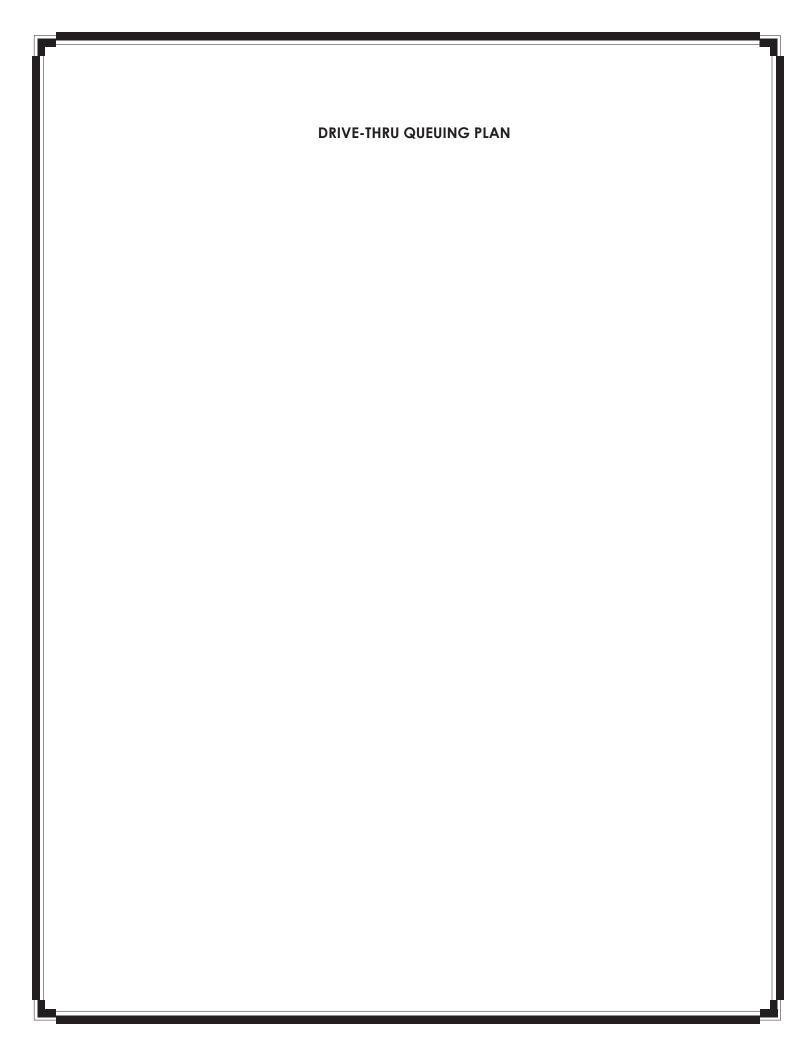
Raising Cane's is a quick serve restaurant that was founded in 1996 in Baton Rouge, LA by its founder, Todd Graves. The restaurant has ONE LOVE, which is quality chicken finger meals, as evident by the focused menu that includes: chicken fingers, fries, coleslaw, and Texas toast. The food is always cooked to order to ensure the best quality and flavor possible.

Raising Cane's is not a chain restaurant but is part of the community. The restaurant not only employs people from the area but gives back to the community in several ways by promoting education, feeding the hungry, pet welfare, local community involvement and more.

The building itself promotes visual aesthetics with variations in not only the architecture, but the building materials themselves. All of this with the variations in the heights of the building, along with the ample landscaping around the site provides an aesthetically pleasing structure that accents the development unlike the fast food 'box' style of many businesses.

Raising Cane's will have approximately 55 employees at this location, with an average of 13 employees per shift. The restaurant will be open Sun - Thu: 9:30am - 2:00am; Fri - Sat: 9:30am - 3:30am. The drive-thru and outdoor patio will have the same hours of operation.

There is an anticipated construction start date of April 2026. The project will have an approximate 225-day construction schedule with an anticipated opening date of December 2026.





Raising Cane's Novi 26245 Novi Road, Novi, MI 48375

City of Novi Community Development Department Planning Division 45175 Ten Mile Road Novi, MI 48375

RE: Grand Opening Queuing Plan

C1317 Raising Cane's 26245 Novi Road Novi, MI 48375

To whom it may concern,

Thank you for your inquiry regarding the details of our Drive-Thru Queuing Plan for the upcoming Raising Cane's restaurant in Novi, MI. We are pleased to provide the requested additional information and clarify the specifics of our Drive-Thru Queuing Plan, which depicts the grand opening peak operational strategy.

Our Drive-Thru Queuing Plan encompasses three distinct phases:

Phase 1: Standard Peak (Within Designated Drive-Thru Area)

This phase represents the routine peak times where vehicles will queue within the designated drive-thru area, with cars displayed in blue on the plan. During Phase 1, our standard drive-thru operations will accommodate the expected volume within this confined space efficiently. During peak hours and when volumes increase such that there are consistently 2 cars waiting to order, crew members will engage in taking orders via handheld tablets.

Phase 2: Grand Opening Peak (Additional Capacity in the Bypass Lane)

Given the heightened activity anticipated during our grand opening, Phase 2 incorporates additional capacity in the bypass lane, with cars displayed in green on the plan. This arrangement ensures that orders in the bypass lane during Phase 2 will be handled exclusively by crew members using handheld tablets and running out orders. Please note that the bypass lane is not intended to permanently serve as a second drive-thru lane; its usage is forecasted solely for the grand opening peak. During Phase 2, traffic guards will be posted at each driveway access point and the drive-thru entrance, strategically positioned throughout the lot to manage traffic as necessary. The two parallel parking spaces at the southeast corner of the site will be coned off, to accommodate Phase 2.

Phase 3: Grand Opening Peak (Additional Capacity in the Drive Aisle)

In Phase 3, additional capacity is provided along the northern drive aisles of the site, with vehicles represented in red on the plan. Two separate queues are depicted which included cars entering the site from Crescent Blvd. and Novi Rd. The traffic guard positioned at the entrance of the drive-thru will direct cars to either the drive-thru lane or bypass lane, ensuring an even volume of cars in both lanes.

All three phases are anticipated to be necessary during the first two weeks of business. In the third week, we anticipate utilizing Phases 1 and 2 solely, and by the fourth week, the operations are expected to align with Phase 1 as initially designed.

Furthermore, our Raising Cane's Operations Team will collaborate with our Crew Safety Team and a third-party vendor to ensure comprehensive coverage for the Drive-Thru Queuing Plan's successful implementation. The Operations Team is prepared to meet with the Police Department to confirm the details of this plan collaboratively. Once confirmed, we will proceed with sourcing and coverage accordingly. Following the restaurant's opening, adjustments to the number of officers or traffic guards will be made based on business volumes to maintain safety for the community, customers, and crew. Traffic guards typically comprise a mix of police officers and third-party security personnel, contingent upon necessity and departmental involvement. They will persist for as long as they are required, which typically includes the first weekend or first week or two. In rare cases, the traffic guards are posted up to 4 weeks. The traffic guards will communicate with each other via walkie-talkies. Traffic guard hours will vary depending on site demand and coordination with the City of Novi.

Kimley-Horn's Parking + Traffic Data Collection Memo, dated July 26, 2024, analyzed the drive-thru queuing at Raising Cane's sites in Algonquin, IL and Joliet, IL. The study recorded a maximum queue of 13 vehicles in the drive-thru. The current proposed drive-thru can accommodate up to 12 cars in Phase 1 based on Raising Cane's 22' spacing standard, a more conservative measure than the City of Novi's 19' requirement. Under the City's standards, our drive-thru can indeed accommodate the 13-vehicle maximum queue observed.

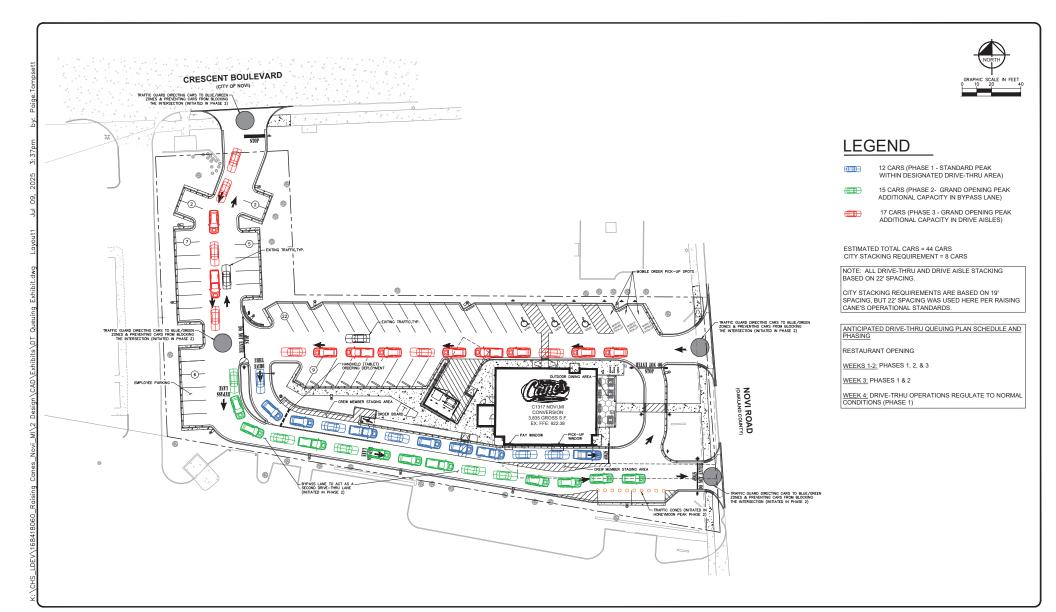
We are committed to ensuring a smooth and safe operation for our upcoming restaurant and value the collaboration with the City of Novi and its pertinent departments. The current Drive-Thru Queuing Plan reflects a typical strategy for the grand opening peak. When the grand opening peak occurs, Raising Cane's will work with the City of Novi and local law enforcement to revise the plan as needed and prevent traffic from impacting the local area. The City of Novi will have the following contact to collaborate with during the restaurant's opening:

Jennifer Szewc

JSzewc@raisingcanes.com

(248) 521-9904

Should there be any further questions or need for additional information, please do not hesitate to reach out.



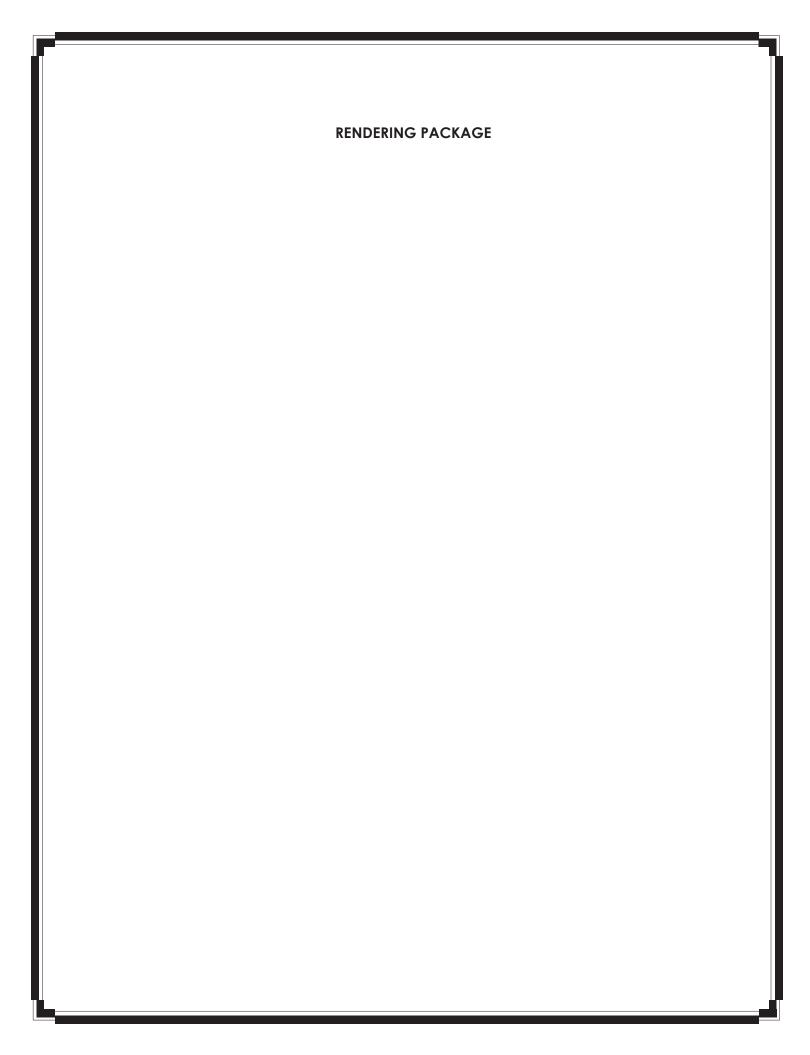


DRIVE- THRU PHASED QUEUING PLAN

RAISING CANE'S C1317

26245 NOVI ROAD, NOVI, MI 48375

1	JOB NUMBER:	168418060
	SCALE:	AS NOTED
	DATE:	07/15/25
	SHEET:	1 OF 1





FRONT RENDERING - NORTH







FRONT RENDERING - SOUTH



RAISING CANE'S CONCEPTUAL RENDERINGS NOVI, MI - JULY.14.2025







WEST ELEVATION



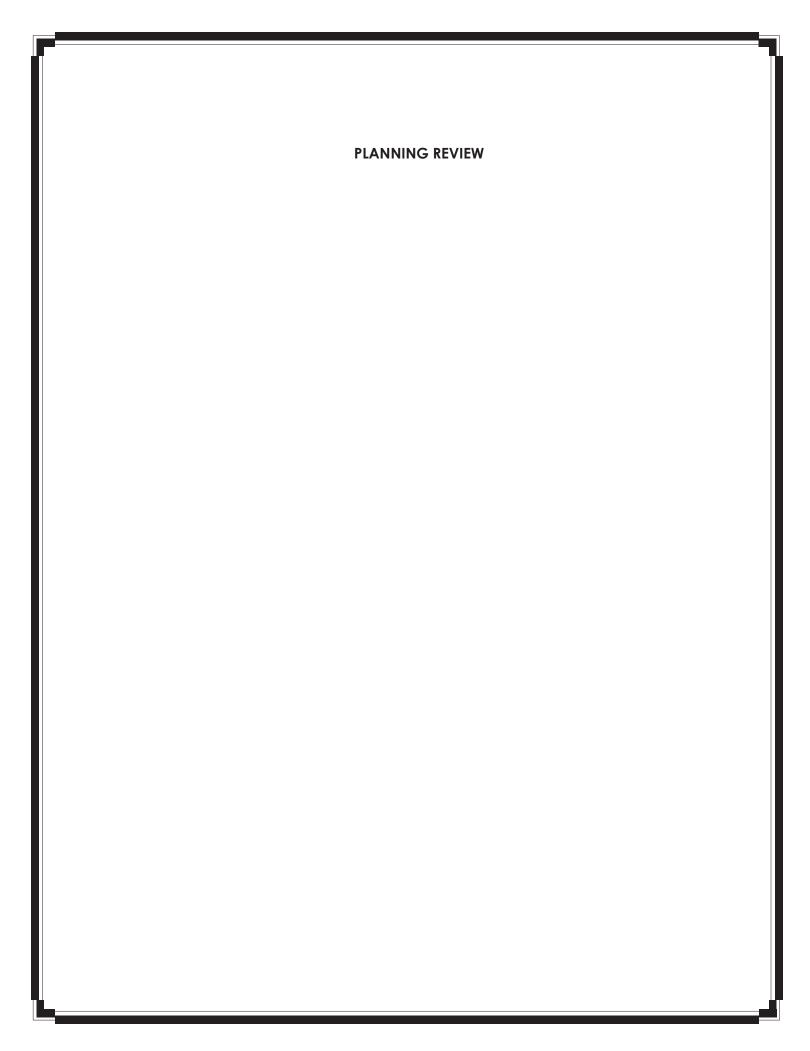




NORTH ELEVATION EAST ELEVATION









PLAN REVIEW CENTER REPORT Planning Review

Raising Cane's JSP25-14 August 8, 2025

PETITIONER:

Raising Cane's Restaurants, L.L.C

REVIEW TYPE:

Revised Preliminary–Final Site Plan and Special Land Use Request

PROPERTY CHARACTERISTICS

Section	15	15		
Site Location	26245	26245 Novi Road 50-22-15-476-049		
Site School District	Novi C	ommunity School District		
Site Zoning	TC: Tov	TC: Town Center District		
Adjoining Zoning	North TC: Town Center District			
	East TC: Town Center District			
	West	West TC: Town Center District		
	South	th TC: Town Center District		
Current Site Use	Restau	rant		
	North T-Mobile			
Adjoining Uses	East	Aspen Dental		
Adjoining uses	West	Office Building		
	South Dentist Office			
Site Size	1.28 Acres			
Plan Date	7/15/2	025		

PROJECT SUMMARY

The applicant is proposing to convert a former Wendy's drive-through restaurant to a Raising Cane's drive-through quick-serve restaurant. The existing building is approximately 3,795 square feet and minor modifications are proposed that will result in a gross 3,835 square foot building. Additional modifications include landscaping upgrades, a covered outdoor patio with seating, and changes to the exterior façade which will require a Section 9 Façade Waiver. General site improvements are also proposed to improve vehicle circulation, pedestrian safety, and overall aesthetics of the property.

RECOMMENDATION

Planning recommends approval of the Preliminary Site Plan and Special Land Use, subject to approval by the Planning Commission and Zoning Board of Appeals, with items to be addressed on a revised Final Site Plan. Landscape is also recommending approval of the Preliminary Site Plan, with items to be addressed on a revised Final Site Plan. Traffic, Façade, and Fire are recommending approval of the revised Preliminary–Final Site Plan. Engineering recommended approval of the Combined Preliminary–Final Site Plan, with items to be addressed in the Electronic Stamping Set submittal.

ORDINANCE REQUIREMENTS

This project was reviewed for conformance with the Zoning Ordinance with respect to Article 3 (Zoning Districts), Article 4 (Use Standards), Article 5 (Site Standards), and any other applicable provisions of the Zoning Ordinance. Please address the items in **bold** below for the next submittal.

<u>Planning Chart:</u> Please refer to the attached Planning Chart for additional comments to address in the next submittal.

- Queuing Plan for Grand Opening Peak: City staff and the applicant worked together to find a plan to address possible traffic congestion around the time that the restaurant opens for business. Use of the bypass lane as a drive-through lane during the grand opening peak is proposed. Additional details regarding the proposed Drive-Thu Phased Queuing Plan (Phase 1, Phase 2, Phase 3) were provided, as requested, including a proposed timeline of 2-4 weeks for grand opening peak before resuming normal business operations. The applicant has committed to the following: Our Raising Cane's Operations Team will collaborate with our Crew Safety Team and a third-party vendor to ensure comprehensive coverage for the Drive-Thru Queuing Plan's successful implementation. The Operations Team is prepared to meet with the Police Department to confirm the details of this plan collaboratively. Phasing plan supported by staff, the Fire Marshal, and the City's traffic consultants.
- Architecture/Pedestrian Orientation (Sec. 3.27.1D): The Site Analysis Table on Sheet C5.0 indicates
 12 outdoor patio seats are proposed, but the Project Narrative and Framing Plan (Sheet A1.20)
 proposes it containing 20 outdoor seats. Please update Site Analysis Table to include correct
 number of seats and outdoor patio square footage, and dimension the outdoor patio on both plans
 on next submittal.
- 3. <u>Façade materials (Sec. 3.27.1.G)</u>: A Section 9 Façade Waiver is required for the "1" logo proposed on the side of the building. The waiver will require Planning Commission approval and is supported by the City's façade consultant acknowledged by applicant. **Please include a sample board of proposed façade materials at minimum one week prior to the Planning Commission meeting.**
- 4. Loading Spaces (Sec. 5.4.2): Loading, unloading space in the rear yard is required in the TC District At a ratio of 10 square feet for each front foot of building. There is approximately 40' of frontage on the existing building which requires a minimum loading/unloading zone of 400 square feet. The applicant has indicated that all deliveries will be made outside of operating hours, and that previously proposed 1,200 square foot loading/unloading space has been removed to allow for the site to meet the requirements for yard setbacks. Zoning Board of Appeals approval will be required for the absence of a loading zone in the TC District acknowledged by applicant.
- 5. <u>Lighting Plan (Sec. 5.7.2.A.ii)</u>: A partial lighting plan was provided, but a full plan is required at the time of Final Site Plan review. The site plan previously proposed relocating at least one light pole but now proposes replacing all 15 light poles and bases using code compliant LED fixtures per updated Project Narrative. However, the lighting plan provided is missing significant details. Additionally, the Hours of Operation provided in the Project Narrative and Framing Plan (Sheet A1.20) show conflicting hours of operations.
 - a. <u>Please provide a full 24"x36" photometric plan with cut sheet of lighting fixture specifications on a revised Final Site Plan submittal.</u>
 - b. <u>Please include light pole base specifications on the Construction Details sheet on a revised Final Site Plan submittal.</u>
 - c. Please clarify the actual hours of operation being proposed in a response letter prior to Planning Commission meeting.
- 6. <u>Landscape Review:</u> There are four landscape waivers required for the proposed plan that will need Planning Commission approval all landscape waivers are supported by staff.
- 7. <u>Planning Review Chart</u>: The Planning Review Chart provides additional comments and requests clarification for certain items. Please address these items in addition to the comments provided in this letter.

SPECIAL LAND USE CONSIDERATIONS

Section 6.1.2.C of the Zoning Ordinance outlines specific factors the Planning Commission shall consider in the review and recommendation to City Council of the Special Land Use Permit request:

- i. Whether, relative to other feasible uses of the site, the proposed use will cause any detrimental impact on existing thoroughfares in terms of overall volumes, capacity, safety, vehicular turning patterns, intersections, view obstructions, line of sight, ingress and egress, acceleration/deceleration lanes, off-street parking, off-street loading/unloading, travel times and thoroughfare level of service.
- ii. Whether, relative to other feasible uses of the site, the proposed use will cause any detrimental impact on the capabilities of public services and facilities, including water service, sanitary sewer service, storm water disposal and police and fire protection to service existing and planned uses in the area.
- iii. Whether, relative to other feasible uses of the site, the proposed use is compatible with the natural features and characteristics of the land, including existing woodlands, wetlands, watercourses and wildlife habitats.
- iv. Whether, relative to other feasible uses of the site, the proposed use is compatible with adjacent uses of land in terms of location, size, character, and impact on adjacent property or the surrounding neighborhood.
- v. Whether, relative to other feasible uses of the site, the proposed use is consistent with the goals, objectives and recommendations of the City's Master Plan for Land Use.
- vi. Whether, relative to other feasible uses of the site, the proposed use will promote the use of land in a socially and economically desirable manner.
- vii. Whether, relative to other feasible uses of the site, the proposed use is
 - a. Listed among the provision of uses requiring special land use review as set forth in the various zoning districts of this Ordinance, and
 - b. Is in harmony with the purposes and conforms to the applicable site design regulations of the zoning district in which it is located.

OTHER REVIEWS

- <u>Engineering Review</u>: Engineering recommended approval of the Combined Preliminary–Final Site Plan, with items to be addressed at Electronic Stamping Set.
- <u>Landscape Review</u>: Landscape is recommending approval of the Preliminary Site Plan, with items to be addressed on the revised Final Site Plan. Please see the Landscape Review for additional information.
- <u>Traffic Review</u>: Traffic is recommending approval of the revised Preliminary-Final Site Plan. Please see Traffic Review for additional information.
- <u>Façade Review</u>: Façade is recommending approval of the revised Preliminary–Final Site Plan. Please see the Facade Review for additional information.
- <u>Fire Review</u>: Fire is recommending approval of the revised Preliminary-Final Site Plan. Please see Fire Review for additional information.

NEXT STEP: PLANNING COMMISSION MEETING

Planning Commission will be required for the Special Land Use consideration and a Section 9 Façade Waiver. Several Landscape waivers are also required for the proposed project. Please provide a response letter and façade material board at minimum one week prior to scheduled Planning Commission meeting.

FUTURE STEP: ZONING BOARD OF APPEALS

Zoning Board of Appeals approval will be required for the deviation to the required off-street loading/unloading zone.

FUTURE STEP: REVISED FINAL SITE PLAN

With not all reviewers recommending approval of the Final Site Plan, the applicant is asked to address the items identified in the Planning and Landscape reviews. Please submit to the Community Development Department for revised Final Site Plan review the following:

1. Site Plan Revision Submittal Form

- 2. 2 sets of plans addressing the items noted in the Planning and Landscape reviews (size 24" x 36", folded).
- 3. Electronic copy of the plan set, either on a thumb drive or via file sharing download.
- 4. **Response letter** addressing all comments in the Planning and Landscape review letters AND charts. **Refer to sheet numbers where the change is reflected.**

FUTURE STEP: ELECTRONIC STAMPING SET SUBMITTAL AND RESPONSE LETTER

After receiving Final Site Plan approval, plans addressing the comments in all the staff and consultant review letters should be submitted electronically for informal review and approval prior to printing Stamping Sets. A letter from either the applicant or the applicant's representative addressing comments in this and other review letters and associated charts is to be submitted with the electronic stamping set. This letter should address all comments in ALL letters and ALL charts and refer to sheet numbers where the change is reflected.

If required, drafts for all legal documents with a legal transmittal are to be submitted along with stamping sets.

FUTURE STEP: STAMPING SET APPROVAL

Stamping sets will be required for this project. After having received approval of the electronic stamping from City staff, the applicant should make any appropriate changes needed on the plans and submit 9 size 24" x 36" copies, folded, with signature and seal to the Community Development Department for final Stamping Set approval.

PRE-CONSTRUCTION MEETING

A **Pre-Construction meeting will be required for this project.** Prior to the start of any work on the site, Pre-Construction (Pre-Con) meetings must be held with the applicant's contractor and the City's consulting engineer. Pre-Con meetings are generally held after Stamping Sets have been issued and prior to the start of any work on the site. There are a variety of requirements, fees and permits that must be issued before a Pre-Con can be scheduled, so it is suggested you contact Sarah Marchioni (248-347-0430 or smarchioni@cityofnovi.org) once the Final Site Plan has been approved to begin the Pre-Con checklist. If you have questions regarding the checklist or the Pre-Con itself, please contact Sarah.

CHAPTER 26.5

Chapter 26.5 of the City of Novi Code of Ordinances generally requires all projects be completed within two years of the issuance of any starting permit. Please contact Sarah Marchioni at 248-347-0430 for additional information on starting permits. The applicant should review and be aware of the requirements of Chapter 26.5 before starting construction.

If you have any questions concerning the above review or the process in general, please do not hesitate to contact me at (248) 735-5607 or documer@cityofnovi.org.

Sincerely,

Dan Commer, AICP | Planner



PLANNING REVIEW CHART: TC Town Center District

Review Date: August 8, 2025

Review Type: Revised Preliminary–Final Site Plan

Project Name: JSP25-14 RAISING CANE'S (26245 Novi Road)

Plan Date: July 15, 2025

Prepared By: Dan Commer, AICP | Planner

E-mail: dcommer@cityofnovi.org; **Phone:** 248.735.5607

Items in **Bold** need to be addressed prior to the approval of the Preliminary–Final Site Plan.

Item	Required Code	Proposed	Meets Code	Comments				
Zoning and Use Requirements								
Master Plan (Adopted July 26, 2017)	TC: Town Center District	Restaurant	Yes	Reuse of existing fast-food restaurant building (Wendy's)				
Zoning (Effective Jan. 8, 2015)	TC: Town Center District	TC: Town Center District	Yes					
Uses Permitted (Sec 3.1.25.B & C)	B: Principal Uses Permitted C: Special Land Uses	Restaurant	Yes	Special Land Use consideration for modifications to a fast food drive-through restaurant requires Planning Commission approval				
Height, Bulk, Density,	and Area Limitations							
Building Height (Sec. 3.1.25.D)	65 ft or 5 stories, whichever is less	~ 20 ft	Yes					
Open Space (Sec 3.27.1.F)	A minimum of 15% of the gross site area shall be devoted to permanently landscaped open spaces and pedestrian areas.	13,388 sf (23.6%) Open Space proposed (Parcel = 1.30 acres) 56,462 sf * 0.15 = 8,469 sf required	Yes	Open Space calculations have been added to the Site Analysis Table on Sheet C5.0				
Frontage on a Public Street (Sec. 5.12)	Frontage on a public street is required	Frontage on Novi Road	Yes					
Access to Major Thoroughfare (Sec. 5.13)	Direct access to major thoroughfare required unless noted in Section 5.13	Access to Novi Road	Yes					
Building Setbacks (See	c 3.1.25.D / 3.27.1.C)							
Front (east)	Minimum 15 ft.	62.7'	Yes	Proposed covered patio is well outside of required building setback				
Side (north)	Minimum 10 ft.	49'	Yes					

Item	Required Code	Proposed	Meets Code	Comments				
Side (south)	Minimum 10 ft.	33.1'	Yes					
Rear (west)	Minimum 10 ft.	211.4'	Yes					
Parking Setback (Sec 3.1.25.D)								
Front (west)	Minimum 20 ft.	No change	Yes					
Front (north)	Minimum 20 ft.	20' Front Parking setback is now proposed	Yes	The parking lot has been reconfigured to provide the 20' front setback. See Sheet C5.0				
Side (south)	Minimum 20 ft.	No change	Yes					
Front (east)	Minimum 10 ft.	No change	Yes					
Notes To District Stand	lards (Sec 3.6.2)							
Exterior Side Yard Abutting a Street (Sec 3.6.2.C)	All exterior side yards abutting a street shall have a setback equal to the front yard setback requirement of the district in which located.	No change	Yes					
Minimum Lot Area (Sec. 3.6.2.D)	Minimum lot area and width, and maximum percent of lot coverage shall be determined on the basis of off-street parking, loading, greenbelt screening, yard setback or usable open space requirements.	No change	Yes					
Off-Street Parking in Front Yard (Sec 3.6.2.E)	Off-street parking shall be permitted in the front yard, except that said parking shall observe the minimum off-street parking setback requirements in Section 3.1, Section 5.5.3, and with respect to TC district, Section 3.27.1.D	20' Front Parking setback is now proposed	Yes	The parking lot has been reconfigured to provide the 20' front setback. See Sheet C5.0				
Wetland/ Watercourse Setback (Sec 3.6.2.M)	Refer to Sec 3.6.2 for more details.	No wetlands on site	N/A					
Parking Setback Screening (Sec 3.6.2.P)	Required parking setback area shall be landscaped per sec 5.5.3.	20' Front Parking setback is now proposed	Yes	The parking lot has been reconfigured to provide the 20' front setback without removing existing tree(s) and landscaping				

Item	Required Code	Proposed	Meets Code	Comments
Modification of Setback Requirements (Sec 3.6.2.Q)	The Planning Commission may modify setback requirements in those instances where it determines that such modification may result in improved use of the site and/ or in improved landscaping; provided, however, that such modification of the setback requirements does not reduce the total area of setback on a site below the minimum setback area requirements of this Section.		N/A	The parking lot has been reconfigured to provide the required parking setbacks
TC District Required C	onditions (Sec 3.27)			
Site Plans (Sec. 3.2.1.A)	Site area under 5 acres: Requires Planning Commission approval. Site area over 5 acres: Requires City Council approval upon Planning Commission recommendation	± 1.28 acres 3,795 sf existing building Proposed 170 sf addition to rear of the building will result in total of 3,835 sf		Will require Special Land Use approval from Planning Commission due to proposed modifications. Existing building and parking lot to remain, but be modified, including partial building demolition
Surface Parking Lot Screening (Sec 3.27.1.D)	Surface parking lots shall be screened from all public rights-of-way and internal roads by either a 2.5 ft. brick wall, semi- transparent screening, or landscaped berm.	Existing brick walls are proposed to remain at the Novi Road and Crescent Boulevard entries Landscape plan proposes improvement to natural screening	Yes	
Architecture/ Pedestrian Orientation (3.27.1.E)	Proposed uses, through innovative architecture, shall create a significant pedestrian orientation in keeping with the intent and purpose of the district. Architectural amenities shall include pedestrian walkways, brick or other approved decorative paving to achieve the same effect	An ~455 square foot covered outdoor patio will be improved to include 20 outdoor seats, decorative paving, landscaping, and one 1 trash receptacle	Yes	Site Item & Paving Legend on Sheet C5.0 denotes square footage of each pavement section, and the number of outdoor seats has been added to the Site Analysis Table. The Site Analysis Table on Sheet C5.0 indicates 12 outdoor seats are proposed, but the provided

Item	Required Code	Proposed	Meets Code	Comments
	of safe, tidy and well- landscaped plaza, coordinated pedestrian scale lighting, benches, trash receptacles, small- scale landscape treatments, and major architectural features at entranceways and focal points of the development (e.g., arch, gateway, bell tower, fountain).			Project Narrative and Framing Plan (Sheet A1.20) proposes it being 20 seats. – Please update Site Analysis Table to include correct number of seats and outdoor patio square footage, and dimension the outdoor patio on both plans on next submittal
Façade materials (Sec. 3.27.1.G)	All sides of the building and accessory buildings must have the same façade materials. Façade materials may deviate from brick or stone with PC approval.	 Existing brick on all sides to remain New metal siding tower elements at the entrances and drive thru windows proposed "1" logo proposed on the side of the building Existing copper colored metal roof equipment screening is to be removed and replaced with black perforated metal panels 	TBD	A Section 9 Façade Waiver is required for the "1" logo proposed on the side of the building and is supported by the City's façade consultant – acknowledged by applicant Planning Commission approval is required for Section 9 Façade Waiver – acknowledged by applicant
Parking, Loading, Signs, Landscaping, Lighting, Etc. (Sec. 3.27.1 H)	All sites must comply with Article 5, Site Standards, regarding off-street parking requirements, off- street parking standards, off-street loading/ unloading, signs, landscaping, exterior lighting, and obscuring screens as related to uses permitted in the TC district.	Deliveries will all be made prior to restaurant operating hours	TBD	The previously proposed 1,200 sf loading/unloading space has been removed to allow for the site to meet the requirements for yard setbacks. Deviation requires Zoning Board of Appeals approval – acknowledged by applicant Applicant does not believe this deviation will impact site circulation – deviation supported by staff
Sidewalks Required (Sec. 3.27.1.1)	Required at all developments which abut any street or an internal service road.	Internal 6' sidewalk proposed connecting site to Novi Rd	Yes	

Item	Required Code	Proposed	Meets Code	Comments
Bicycle Paths (Sec. 3.27.1.J)	Bicycle paths shall be designed throughout the TC area to link up with other adjacent residential and nonresidential areas. Proposed bicycle parking shall comply with standards set forth in Section 5.16 Bicycle Parking Facility Requirements.	Bicycle parking proposed and integrated into internal sidewalk connections	Yes	
Development Amenities (Sec. 3.27.1.L)	All sites shall provide development amenities in the form of exterior lighting, paved activity nodes, street/sidewalk furniture, safety paths, screening walls and planters in accordance with the Town Center Area Study, which is a part of the Ordinance.	Outdoor improvements include enhanced landscaping, festival lighting, and decorative paving	Yes	
(Sec. 4.40.)	racter of a Fast Food Carryo	ut, Drive-in, rast rood Dri	ve-inro	ugn, or rast rood sit bown
Restaurants in the Character of a Fast Food Carryout, Drive-In, Fast Food Drive Through, or Fast-Food Sit Down (Sec. 4.40)	A minimum one-thousand one-hundred (1,100) square foot area with indoor seating for at least 20 people shall be provided.	Preliminary Floor Plan sheet proposes a 1,286 sf indoor dinning room with 56 seats	Yes	
Noise Impact Statement (Sec. 4.40.1)	A noise impact statement is required subject to the standards of Sec. 5.14.10.B.	A noise impact study and statement are provided by the applicant	Yes	The noise from the project would comply with the Novi Municipal Code noise standards and would be similar to the previous operations at the site
Outdoor Seating (Sec 4.40.3.B	An outdoor seating area comprising at least eight seats and in compliance with the provisions of Section 4.84 of the Zoning Ordinance shall be provided	20 outdoor seats are proposed on Framing Plan (Sheet A1.20) The outdoor seating area is proposed to be covered. See architectural renderings.	Yes	Please update Site Analysis Table on sheet C5.0 to show correct number of outdoor seats
Drive-through Lanes (Sec. 5.3.11)			
Drive-through Lanes Separation (Sec.	Drive-through lanes shall be separate from the	A paved island and lane separators are	Yes	A mountable curb is now proposed to allow 50 feet

Item	Required Code	Proposed	Meets Code	Comments
5.3.11.A,)	circulation routes & lanes necessary for ingress to & egress from the property	proposed to improve separation between the drive-thru and bypass lane Use of the bypass lane as a drive-through lane during the grand opening peak is proposed		outside turning radius as required by Fire Marshal. Use of the bypass lane as a drive-through lane during the grand opening peak have been approved by the Fire Mashal and Traffic consultant
Drive-through setbacks (Sec. 5.3.11,B)	Drive-through shall follow parking setback requirements and applicable parking lot landscaping requirements	Approximately 5 feet	Yes	Existing condition
Bypass Lane for Drive-through (Sec. 5.3.11.D)	Drive-through facilities shall provide 1 bypass lane, min. of 18 ft. in width, unless otherwise determined by the Fire Marshal	A partial 16ft by-pass lane is proposed	Yes	18' width is required but the Fire Marshal and engineering department have approved the 16' width
Width & Centerline Radius of Drive- through Lanes (Sec. 5.3.11.E,F,H)	Drive-through lanes shall have a minimum 9 ft. width, centerline radius of 25 ft. and a minimum length of 19 ft.	11 ft drive-thru lane and 25 ft centerline radius proposed Minimum 22' stacking space length proposed	Yes	
Drive-Thru Stacking Spaces (Sec. 5.3.11.1)	The distance between the order board and the pick-up window shall store four (4) vehicles, and four (4) vehicles shall be stored in advance of the menu board (not including the vehicles at the pick-up window and menu board).	4 stacking spaces proposed in advance of menu board, and 4 spaces between the order board and initial pick-up window. 12 total stacking spaces proposed for normal business operations. Additional details regarding the proposed Drive-Thu Phased Queuing Plan (Phase 1, Phase 2, Phase 3 provided, as requested.	Yes	Phasing plan supported by staff. See Planning, Traffic, and Fire comments

Item	Required Code	Proposed	Meets Code	Comments
Drive-through Lane Delineated (Sec. 5.3.11.G)	Drive-through lanes shall be striped, marked, or otherwise delineated	A mountable paved island, lane separators, pavement markings, and signage are proposed	Yes	
Parking, Loading, and	Dumpster Requirements			
Off-Street Parking Requirements (Sec. 5.2)	One for every two employees, plus one for every two customers allowed under maximum capacity (including waiting areas) plus compliance with the requirements for stacking spaces outlined in Section 5.3.11	13 employees per shift + 97 occupants / 2 = 55 spaces required 55 spaces provided	Yes	
Parking Space Dimensions and Maneuvering Lanes (Sec. 5.3.2)	70° Parking: - 9' x 18' parking spaces - 24' two-way drives - 18' one-way drives	 9' x 18' spaces 20' drive aisle to site from Novi Rd 24' two-way drive aisle to site from Crescent Blvd 18' one way drive through site from Novi Rd Detail of wheel stop provided on Sheet C5.1 	Yes	
Posted Fire Lanes (D.C.S Sec. 158- 99(a))	The minimum width of a posted fire lane is 20'. The minimum height of a posted fire lane is 14'.		Yes	
Parking Stall Located Adjacent to a Parking Lot Entrance (public or private) (Sec. 5.3.13)	Shall not be located closer than 25' from the street ROW line, street easement or sidewalk, whichever is closer	Complies	Yes	Dimensions have been added to Sheet C5.1
End Islands (Sec. 5.3.12)	 End islands with landscaping and raised curbs are required at the end of all parking bays that abut traffic circulation aisles. End islands shall generally be at least 10' wide, have an outside radius of 15' and be constructed 	Not all end islands are 3' shorter than the adjacent parking stall	Yes	The end islands are acceptable since there are some weird angles where 3' shorter doesn't work, and islands internal to the parking bays do not need to be 3' shorter.

Item	Required Code	Proposed	Meets Code	Comments
	3' shorter than the adjacent parking stall as illustrated in the Zoning Ordinance.			
Barrier Free Spaces Barrier Free Code (2012 Michigan Building Code)	 3 Accessible Spaces required 1 van accessible space required	3 accessible parking spaces proposed, all three are van accessible	Yes	
Barrier Free Space Dimensions Barrier Free Code (2012 Michigan Building Code)	 8' wide with an 8' wide access aisle for van accessible spaces 8' wide with a 5' wide access aisle for regular accessible spaces 	9' wide access aisles are proposed on the passenger sides of each angled parking space	Yes	
Barrier Free Signs Barrier Free Code	One sign for each accessible parking space.	3 ADA signs located on site plan and provided on legend	Yes	Sign table provided on Sheet C5.2 – Striping and Signage Plan
Minimum number of Bicycle Parking (Sec. 5.16.1)	Minimum 4 spaces	6 bicycle parking spaces proposed	Yes	
Bicycle Parking General requirements (Sec. 5.16)	 No farther than 120 ft. from the entrance being served When 4 or more spaces are required for a building with multiple entrances, the spaces shall be provided in multiple locations Spaces to be paved and the bike rack shall be inverted "U" design Shall be accessible via 6 ft. paved sidewalk 	3 inverted U design bike racks proposed at front entrance of the building near outdoor seating area	Yes	Sidewalk space does not allow for multiple bicycle parking locations to be considered
Bicycle Parking Lot layout (Sec 5.16.6)	Parking space width: 7 ft. One tier width: 11 ft. Two tier width: 18 ft. Maneuvering lane width: 4 ft Parking space depth: 32 inches	The bicycle parking has been revised per updated requirements See Sheet C5.1 – Dimension Control Plan for revised dimensions	Yes	See text amendment 18.301 for updated bicycle parking facility layout requirements
Loading Spaces (Sec. 5.4.2)	 Loading, unloading space shall be provided in the rear yard at a ratio of 10 sq. ft. for each front foot of building Except in the case of a double frontage lot, 	None proposed ~ 40' frontage of building = 400 sf (40 * 10) loading/unloading required in the TC District	No	The applicant indicated all deliveries will be made outside of operating hours Zoning Board of Appeals approval will be required for absence of loading

Item	Required Code	Proposed	Meets Code	Comments
	loading-unloading, as well as trash receptacles may be located in an interior side yard beyond the minimum side yard setback requirement of the district; location subject to approval by the City.			zone in TC District – acknowledged by applicant
Dumpster (Sec 4.19.2.F)	 Located in rear yard or interior side yard in case of double frontage Attached to the building or no closer than 10 ft. from building if not attached Not to be located in parking setback If no setback, then not any closer than 10 ft, from property line. As far away from barrier free spaces as possible 	Dumpster proposed in new location The applicant indicate trash collection could anytime between 2am-7pm, but does not anticipate the trash truck to block traffic	Yes	Owner plans on providing a trash compactor at this site to reduce the number of pick-ups needed
Dumpster Enclosure (Sec. 21-145. (c))	 Screen from public view Screening shall consist of a wall or fence 1 ft. higher than height of refuse bin, and no less than 5 ft. on three sides Posts or bumpers provided within the enclosure to protect from damage of refuse bin Inside dimensions shall permit adequate access as well as completely enclose bins Screening materials: masonry, wood or evergreen shrubbery 	Existing Trash enclosure to be removed, with new location shown on plan Proposed dumpster enclosure is just over 10' to adequately screen the dumpster and compactor	Yes	Dumpster detail sheet showing dimensions and details provided
Roof Top Equipment and Wall Mounted Utility Equipment (Sec. 4.19.2.E.i)	 All roof top equipment shall be screened from view. All wall mounted utility equipment shall be enclosed and integrated into the design and color of the building, subject to safety and access 	Appears to comply 3' black perforated metal screening proposed to replace existing copper colored screening	Yes	Preliminary roof plan shows roof mounting equipment and screening

Item	Required Code	Proposed	Meets Code	Comments
	requirements.			
Roof Top Appurtenances Screening (Sec. 4.19.2.E.ii)	- Roof top appurtenances shall be screened in accordance with applicable facade regulations, and shall not be visible from any street, road, or adjacent property	The proposed parapet screen is of sufficient height to screen the roof top units. See exterior elevations and roof plan	Yes	
Sidewalk Requiremen	ts			
Sidewalks (Sec. 7.4.2 of the Engineering Design Manual)	Minimum 5' sidewalk required	Complies	Yes	Standard Plan R-28 for sidewalk ramps added to Sheet C8.6 – Construction Detail
Pedestrian Connectivity	- Whether the traffic circulation features within the site and parking areas are designed to assure safety and convenience of both vehicular and pedestrian traffic both within the site and in relation to access streets - Building exits must be connected to sidewalk system or parking lot.	New interior sidewalk system proposed creating improved connectivity, including marked crosswalk and sidewalk connecting the site to Novi Rd pathway	Yes	
Building Code and Ot	her Design Standard Require	ements		
Design and Construction Standards Manual	Land description, Sidwell number (metes and bounds for acreage parcel, lot number(s), Liber, and page for subdivisions).	Information provided	Yes	
General Layout and Dimension of Proposed Physical Improvements	Location of all existing and proposed buildings, proposed building heights, building layouts, (floor area in sq. ft.), location of proposed parking and parking layout, streets, and drives, and indicate sq. ft. of pavement area (indicate public or private).	Most information provided	Yes	General layout and dimensions provided on Sheet C5.0 and Sheet C5.1 as requested
Economic Impact	- Total cost of the	Total cost of site	Yes	Cost estimate included as

Item	Required Code	Proposed	Meets Code	Comments		
	proposed building & site improvements - Number of anticipated jobs created (during construction & after building is occupied)	improvements is \$332,750 Anticipated number of construction jobs is 100 and anticipated number of jobs after the building is occupied is 60		an attachment to submittal package		
International Fire Code Section 510	For new buildings and existing buildings, MUST comply with the International Fire Code Section 510 for Emergency Radio Coverage. This shall be completed by the time the final inspection of the fire alarm and fire suppression permits.	Shall comply				
Other Permits and App	provals		<u> </u>			
Development/ Business Sign	Signage if proposed requires a permit.	Signage proposed on building Monument sign reface proposed at Novi Rd entrance		A separate signage submittal will be coordinated with Deborah Martinez For permit information contact Deborah Martinez at (248) 735-5671		
Development and Street Names	Must be approved by the Project and Street Naming Committee	Project name and street names does not require approval	N/A			
Lighting and Photometric Plan (Sec. 5.7)						
Intent (Sec. 5.7.1)	Establish appropriate minimum levels, prevent unnecessary glare, reduce spillover onto adjacent properties & reduce unnecessary transmission of light into the night sky			Use the required standards below to complete for Revised Final Site Plan submittal		
Lighting Plan (Sec. 5.7.2.A.i)	A lighting plan showing location of all existing & proposed buildings, landscaping, streets, drives, parking areas & exterior lighting fixtures.	Partial lighting plan provided Site plan previously proposed relocating at least one light pole, but now proposes replacing all 15 light poles and bases using	No	Please provide a full 24"x 36" photometric plan with cut sheet of lighting fixture specifications on a Revised Final Site Plan submittal No construction details are provided for new light pole bases being proposed.		

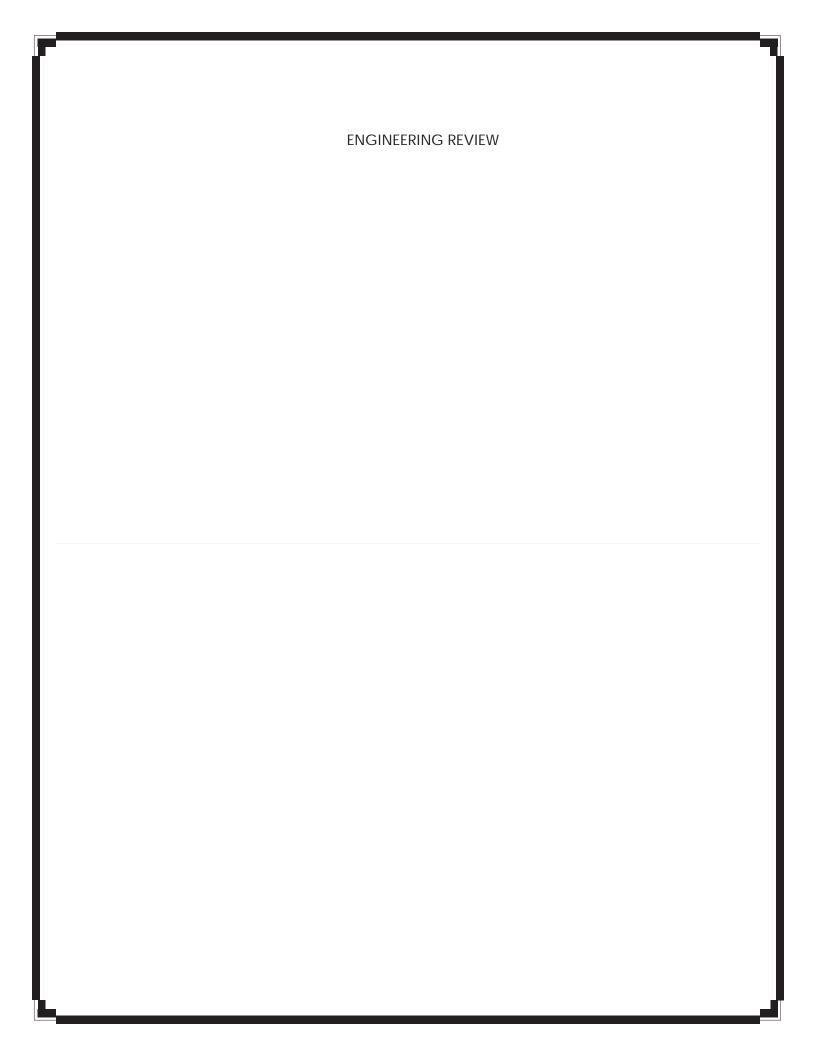
Item	Required Code	Proposed	Meets Code	Comments	
		code compliant LED fixtures, per updated Project Narrative		Please include light pole base details on Construction Details sheet on a Revised Final Site Plan submittal	
Lighting Plan	Photometric data	Provided			
(Sec.5.7.2A.ii)	Fixture height	Not provided	TBD		
Specifications for all	Mounting & design	Not provided	TBD		
proposed & existing lighting fixtures:	Glare control devices (Also see Sec. 5.7.3.D)	Not provided	TBD		
	Type & color rendition of lamps	Not provided	TBD		
	Hours of operation	Sun thru Thurs 10am–12am; Friday & Saturday 10am–2am proposed on Framing Plan (Sheet A1.20); Project narrative indicates: Sun thru Thurs 9:30am–2am; Friday & Saturday 9:30am– 3:30am Drive-thru and outdoor patio are proposed to have the same hours of operation	TBD	Please clarify which hours of operation are being proposed in a response letter prior to Planning Commission meeting	
	Photometric plan illustrating all light sources that impact the subject site, including spill-over information from neighboring properties	Not provided	TBD		
Building Lighting (Sec. 5.7.2.A.iii)	Relevant building elevation drawings showing all fixtures, the portions of the walls to be illuminated, illuminance levels of walls and the aiming points of any remote fixtures.	Exterior elevations and colored renderings show exterior lighting	TBD	Proposed LED cove lighting must be indirect (luminaires not visible) and non-color changing –acknowledged by applicant. Please note detail on updated photometric plan submittal See Façade Review for comments	

Item	Required Code		Proposed	Meets Code	Comments		
Maximum Height (Sec. 5.7.3.A)	Height not to exce maximum height of district (or 25 ft. what adjacent to reside districts or uses)	of zoning here	Not provided	TBD			
Standard Notes (Sec. 5.7.3.B-C)	 Electrical service fixtures shall be punderground No flashing light permitted 	_	Shall comply	Yes			
Indoor Lighting (Sec. 5.7.3.H)	Indoor lighting sho the source of exte glare or spillover		Shall comply	Yes			
Security Lighting (Sec. 5.7.3.1) Lighting for security purposes shall be directed only onto the area to be secured.	- All fixtures shall be located, shielde aimed at the are be secured. Fixtures mounted building and designilluminate the face preferred	d and eas to on the gned to	Shall comply	Yes			
Color Spectrum Management (Sec. 5.7.3.F)	Non-Res and Multifamily: - For all permanent lighting installations - minimum Color Rendering Index of 70 and Correlated Color Temperature of no greater than 3000 Kelvin		80 CRI and 3000K CCT proposed	Yes			
Parking Lot Lighting (Sec. 5.7.3.J)	- Provide the minimum illumination necessary to ensure adequate vision and comfort Full cut-off fixtures shall be used to prevent glare and spillover.		Shall comply	TBD			
Minimum Illumination Levels (foot-candles) (Sec. 5.7.3.K)	Parking areas:	0.2 fc min	Min 1.1	Yes			
	Loading and unloading areas:	0.4 fc min	Appears to comply	TBD	No designated loading and unloading areas are proposed. Applicant seeking variance from ZBA.		
	Walkways: 0.2 fc min		Min 1.5	Yes			
	Building entrances, frequent use:	1.0 fc min	Appears to comply	TBD	Foot candle readings at both entrances are obscured on the lighting plan provided		

Item	Required Code		Proposed	Meets Code	Comments
	Building entrances, infrequent use:	0.2 fc min	Appears to comply	TBD	Foot candle readings at both entrances are obscured on the lighting plan provided
Average Light Level (Sec.5.7.3.L)	Average light level of the surface being lit to the lowest light of the surface being lit shall not exceed 4:1		Parking/Drive-Thru Avg/Min = 2.7:1 Sidewalk Avg/Min = 2.9:1	TBD	Please recalculate and provide updated Avg/Min ratio measurements on an updated photometric plan that includes proposed overall height on the new light poles as that could impact Avg/Min ratios
Maximum Illumination Adjacent to Non- Residential (Sec. 5.7.3.K)	When site abuts a residential district, maximum illumina the property line sexceed 1 foot-car	tion at hall not		N/A	

NOTES:

- 1. This table is a working summary chart and not intended to substitute for any Ordinance or City of Novi requirements or standards.
- 2. The section of the applicable ordinance or standard is indicated in parenthesis. Please refer to those sections in Article 3, 4, and 5 of the Zoning Ordinance for further details
- 3. Please include a written response to any points requiring clarification or for any corresponding site plan modifications to the City of Novi Planning Department with future submittals.





PLAN REVIEW CENTER REPORT

06-10-2025

Engineering Review

Raising Cane's JSP25-0014

APPLICANT

Raising Cane's Restaurants LLC

REVIEW TYPE

Combined Preliminary and Final Site Plan

PROPERTY CHARACTERISTICS

Site Location: North of Novi Road, south of Cresent Blvd

Site Size: 1.28 acres
Plan Date: 05-15-2025
Design Engineer: Kimley Horn

PROJECT SUMMARY

- The applicant will be constructing a minor addition to the existing building, making a
 total gross area of 3,835 square-foot commercial building and reconstructing the
 existing parking lot. Site accesses will be provided via Novi Road and Cresent Road.
- Water service would continue to serve the building with the existing 2-inch domestic lead.
- Sanitary sewer would continue to serve the building by the existing lead, along with a proposed monitoring manhole. Additionally, a new grease interceptor and two sanitary manholes are proposed for the site.
- No change proposed to the storm water collection system of the site.

RECOMMENDATION

Approval of the Combined Preliminary and Final Site Plan is recommended at this time, the plan meets the general requirements of the design and construction standards as set forth in Chapter 11 of the City of Novi Code of Ordinances, the Storm Water Management Ordinance and the Engineering Design Manual with the following items to be addressed at the time of Electronic Stamping Set submittal:

COMMENTS

1. Dedication of the master-planned right-of-way is requested for this project. Label the additional right-of-way to be dedicated along Novi Road as "proposed" for the 60-foot half-width right-of-way along the Novi Road frontage.

- 2. Provide at least two reference benchmarks at intervals no greater than 1,200 feet. At least one referenced benchmark must be a City-established benchmark, refer to City of Novi Survey Benchmarks Arch Map.
- 3. Only at the time of the printed Stamping Set submittal, provide the City's standard detail sheets for paving (2 sheets. The most updated details can be found on the City's website under Engineering Standards and Construction Details.
- 4. The <u>Right-of-Way Permit</u> application has been submitted to the City of Novi. Additionally, the response letter indicates that The Oakland County right-of-way permit submittal is being made in tandem with the City submittal.
- 5. Provide a note that compacted sand backfill (MDOT sand Class II) shall be provided for all utilities within the influence of paved areas; illustrate and label on the profiles.
- 6. Provide a construction materials table on the utility plan listing the quantity and material type for each utility (water, sanitary and storm) being proposed.
- 7. Provide a utility crossing table indicating that at least 18-inch vertical clearance will be provided, or that additional bedding measures will be utilized at points of conflict where adequate clearance cannot be maintained.
- 8. Provide a note stating if dewatering is anticipated or encountered during construction, then a dewatering plan must be submitted to the Engineering Division for review.
- 9. The grading and SESC sheets shall show the tree fence at least as far from the trunk as the critical root zone, defined as a circular area around a tree with a radius measured to the tree's longest dripline radius plus one (1) foot. No grading shall occur within the dripline. If the critical root zone is not fully protected, then replacements for that tree may be required.

IRRIGATION

10. Irrigation plans have been reviewed by the Water and Sewer Division. Please see attached irrigation plan review letter and the containment letter.

STORM SEWER

- 11. All storm pipes accepting surface drainage shall be 12-inch or larger. Currently, the proposed storm water pipe does not meet this standard. Please resize the proposed storm sewer pipe accordingly.
- 12. It appears that an adequate oil/gas separator has been already installed on the west side of the property. Currently, there is no need for an additional separator on the west side. However, an oil/gas separator is required in the north catch basin which is discharging stormwater off-site.
- 13. At this time, no further requirements have been identified for the existing swale.

PAVING & GRADING

14. Provide a construction materials table on the Paving Plan listing the quantity and material type for each pavement cross-section being proposed.

- 15. The plans indicate that there is a detail for the trash enclosure pavement design in the construction details sheet. However, the construction details sheet does not have a cross-section detail of a heavy-duty concrete pavement. Please provide this information in the Electronic Stamping Set submittal.
- 16. Revise the medium duty concrete pavement cross-section to 8 inches of concrete on 8 inches of 21AA aggregate base.

SOIL EROSION & SEDIMENT CONTROL

17. The SESC package has been received and will be reviewed separately from this review.

THE FOLLOWING MUST BE SUBMITTED WITH THE Electronic Stamping Set:

- 18. A letter from either the applicant or the applicant's engineer must be submitted with the Stamping Set highlighting the changes made to the plans addressing each of the comments listed above and indicating the revised sheets involved.

 Additionally, a statement must be provided stating that all changes to the plan have been discussed in the applicant's response letter.
- 19. An itemized construction cost estimate must be submitted to the Community Development Department for the determination of plan review and construction inspection fees. This estimate should only include the civil site work and not any costs associated with construction of the building or any demolition work. <u>The estimate must be itemized</u> for each utility (water, sanitary, storm sewer), on-site paving (should have more details about the Transformer Pad, since the electrical plans cannot be located), right-of-way paving (including proposed right-of-way), grading, and the storm water basin (pre-treatment structure).
- 20. Due to the above comments, the itemized construction cost estimate should be revised and resubmitted to the Community Development Department for the determination of plan review and construction inspection fees.

REQUIRED LEGAL DOCUMENTS

The following must be submitted with the Stamping Set submittal and the <u>legal review</u> <u>transmittal form</u> that is attached to this review letter. Partial submittals will <u>not</u> be accepted. Links to the PDF copy of the easements are below, word document versions of each legal document can be found on the City's Website under <u>Forms and Permits</u>)

21. A draft copy of the warranty deed for the additional proposed 15-foot-wide rightof-way along the west side of Novi Road must be submitted for review and acceptance by the City.

THE FOLLOWING MUST BE ADDRESSED PRIOR TO CONSTRUCTION

22. A pre-construction meeting shall be required prior to any site work being started. Please contact Sarah Marchioni in the Community Development Department to setup a meeting (248-347-0430). **Be advised that scheduling the pre-construction meeting can take 2-4 weeks.**

- 23. A City of Novi Grading Permit will be required prior to any grading on the site. This permit will be issued at the pre-construction meeting (no application required). No fee is required for this permit.
- 24. Material certifications must be submitted to Spalding DeDecker for review prior to the construction of any onsite utilities. Contact Ted Meadows at 248-844-5400 for more information.
- 25. Construction inspection fees in the amount of **\$TBD** must be paid to the Community Development Department. **fees are subject to change.
- 26. Water and Sanitary Sewer Fees must be paid prior to the pre-construction meeting. Contact the Treasury Department at 248-347-0498 to determine the amount of these fees.
- 27. A street sign financial guarantee in the amount of \$ 12,000.00 (\$400 per traffic control sign proposed) must be posted at the Community Development Department. Signs must be installed in accordance with MMUTCD standards.
- 28. A traffic control inspection fee of **\$605** must be paid to Community Development. This fee is the inspection of traffic control items such as signs, striping, curbs, parking stalls, sidewalk, detectable warning surfaces, and temporary pavement markings.
- 29. A <u>Soil Erosion Control Permit</u> must be obtained from the City of Novi. Contact Sarah Marchioni in the Community Development Department, Building Division (248-347-0430) for forms and information. The financial guarantee and inspection fees will be determined during the SESC review.
- 30. Legal escrow fees in the amount of \$TBD must be deposited with the Community Development Department. All unused escrow will be returned to the payee at the end of the project (except for escrows that are \$50 or less). This amount includes engineering legal fees only. There may be additional legal fees for planning legal documents. **fees are subject to change.

THE FOLLOWING MUST BE ADDRESSED PRIOR TO THE ISSUANCE OF TEMPORARY OCCUPANCY (TCO):

- 31. The amount of the incomplete site work performance guarantee for any outstanding site improvement items (limited to top course of pavement and other minor items), is calculated at 1.2 times the amount required to complete the site improvements (as specified in the Performance Guarantee Ordinance).
- 32. The City's consultant Engineer Spalding DeDecker will prepare the record drawings for this development. The record drawings will be prepared in accordance with Article XII, Design and Construction Standards, Chapter 11 of the Novi Code of Ordinances.

THE FOLLOWING MUST BE ADDRESSED PRIOR TO THE ISSUANCE OF TEMPORARY OCCUPANCY (TCO) If the Right of Way will be dedicated:

33. Submit an up-to-date Title Policy (dated within 90 days of City Council consideration of acceptance) for the purpose of verifying that the parties signing the Easement and Bill of Sale documents have the legal authority to do so. Please be sure that all parties of interest shown on the title policy (including mortgage

holders) either sign the easement documents themselves or provide a Subordination Agreement. Please be aware that the title policy may indicate that additional documentation is necessary to complete the acceptance process.

34. Provide a warranty deed for the additionally proposed road right-of-way along the west side of Novi Road for acceptance by the City.

PRIOR TO SUBMITTING STAMPING SETS, the Applicant should submit the Electronic Stamping set to Planning for review, if any changes are proposed after Electronic Stamping set approval applicant must submit revised sheets for review and approval.

To the extent this review letter addresses items and requirements that require the approval of or a permit from an agency or entity other than the City, this review shall not be considered an indication or statement that such approvals or permits will be issued.

Please contact Milad Alesmail at (248) 735-5695 or email at <a href="mailto:mai

Milad Alesmail

JSP25-0014

Project Engineer

cc: Dan Commer, Community Development

Angela Sosnowski, Community Development

Stacey Choi, Planning Assistant

Tina Glenn, Treasurers

Milad Alesmail

Kristin Pace, Treasurers

Linda Slepetski, Water & Sewer

Humna Anjum, Engineering

Kate Purpura, Engineering

Ben Croy, City Engineer

T. Meadows, H. Demers, T. Reynolds; Spalding DeDecker



CITY OF NOVI Department of Public Services Water & Sewer Division

26300 Lee BeGole Dr. Novi, Michigan 48375 248.735.5661 Phone / 248.735.5659 Fax cityofnovi.org

Date: 4/14/2025

IRRIGATION SYSTEM / CONNECTION TO PUBLIC WATER SUPPLY

Project Name: Raising Cane's 26245 Novi Rd

Drawings and Revision Dates Reviewed: C7.0 Revision, Date: 3/12/25

Needs additional information and/or changes

Expansion of existing irrigation system or new system:

Expansion:

Existing assemblies must be verified as being compliant with the current plumbing code for expansions to existing systems. Winterization installations requirements including drain port and blowout port requirements must be verified. Minimum height requirements must be verified. RPZ must be installed unless approved by the Cross Connection Specialist or Water & Sewer Manager.

Comments: Replace current PVB with RPZ

The following notation provided:

No:

Required RPZ must be ASSE 1013 listed as a complete assembly including shutoff valves. Assembly required to be installed by a licensed plumbing contractor. Plumbing permit is required. New assembly must be tested after installation by a licensed plumber also ASSE 5110 Certified to test. Results must be recorded on the City of Novi test report form with a copy sent to the Novi Water & Sewer Division. RPZ must be installed not less than 12-inches above FINISHED GRADE measured from the bottom of the pressure relieve valve. Assemblies must be incompliance with the Michigan Plumbing Code, manufacturer installation instructions including winterization and ASSE listing approvals for orientation, valves, etc.

Comments: Please add notation to notes/plans

On Utility Keynote Legend:

J – References RPZ backflow for yard hydrant at dumpster.

K – References 2" domestic water service containment. Existing devices are not an approved containment backflow preventor. Replace current DCVA with RPZ.

Please feel free to contact us at 248-735-5661 with any questions you may have.

Sincerely, Linda Slepetski Water & Sewer Division

Page **1** of **1**



CITY OF NOVI Department of Public Services Water & Sewer Division

26300 Lee BeGole Dr. Novi, Michigan 48375 248.735.5661 Phone / 248.735.5659 Fax cityofnovi.org

4/14/2025

Raising Cane's 26245 Novi Rd.

Re: Cross Connection Control - Major renovation Building Containment Requirements

Project Architect,

Pursuant to the Safe Drinking Water Act, P.A. 399, Part 14 Rules (Rule 1406) and the City of Novi Cross Connection Control Program (CCCP) please be advised of the following requirements.

The Water and Sewer Division is requiring an ASSE 1013 listed and approved Reduced Pressure Zone Assembly (RPZ) to be installed immediately downstream of the water meter in addition to the below requirements.

- The assembly shall be provided in an accessible location with access through a swing door if installed in an enclosed location.
- Access shall be approved by the Water & Sewer Division.
- A floor drain shall be provided in accordance with the Michigan Plumbing Code or Michigan Residential Code and approved by the Community Development Department Plumbing Division.
- Thermal Expansion requirements must be considered in accordance with the Michigan Plumbing Code or Michigan Residential Code and approved by the Community Development Department Plumbing Division.
- If a booster pump is necessary, low pressure cutoff requirements must be addressed in accordance with the Michigan Plumbing Code.

Existing DCVA Backflow preventer must be replaced with an approved RPZ for domestic water service containment downstream of water meter.

Please feel free to contact us at 248-735-5661 with any questions you may have.

Sincerely,

Linda Slepetski <u>Islepetski@cityofnovi.org</u>



ENGINEERING LEGAL REVIEW TRANSMITTAL

(Include the Transmittal with every submittal)

Off-Site

On-Site

Legal Permit (PL) #:

CITY USF ONLY

Date Received:

First Draft Revised Notarized

Legari errini (i L) ii.

PROJECT INFORMATION: (To be filled by Staff)				Site Construction (PSC) #:		
Site Plan No:			j			
Project Name:				Legal Invo	ice Pai	d:
Site Add./Parcel ID:				Yes		No
PRIMARY CONTACT INFORMATION: (To be filled by Applicant)						
Contact Name:		Phone:				
Company:		Email:				
Contact Address:						

INITIAL AND REVISED DRAFT DOCUMENT SUBMITTAL INSTRUCTIONS:

- Digital copies are accepted via e-mail for initial and revised drafts. E-mail: schoi@cityofnovi.org
- Submit and label each document as a separate pdf.
- All exhibits should be <u>letter (preferred) or legal</u> sized (24" x 36" will not be accepted).
- Make sure all legal fees are paid prior to submittal.
- Documents must be submitted as a complete set by section below. Incomplete submittals will not be processed.

NOTARIZED DOCUMENT SUBMITTAL INSTRUCTIONS:

- Final signed and notarized copy should be in black ink only or County will reject.
- Consent page on the easement form should be signed by any lenders on the property.
- Original copies are required for final signed and notarized submittal, send to:
 City of Novi Community Development Department, Attn: Planning, 45175 Ten Mile Road, Novi, MI 48375

LEGAL DOCUMENTS REQUIRED TO BE SUBMITTED AND EXECUTED PRIOR TO STAMPING SET: (To be filled by Staff)

10: Off-Site Title Policy
 13: Off-Site Sanitary Sewer Easement
 11: Off-Site Temporary Construction Agreement
 14: Off-Site Water Main Easement
 12: Off-Site Storm Sewer and Drainage
 Other:

LEGAL DOCUMENTS REQUIRED TO BE SUBMITTED PRIOR TO STAMPING SET: (To be filled by Staff)

15: Title Policy 24: R.O.W. Warranty Deed (new road)

16: Storm Drainage Facility Maintenance Easement17: Sanitary Sewer System Easement28: Ingress/Egress Easement29: Cross Access Easement

18: Sanitary Sewer Manhole Access Easement 30: Emergency Access Easement

19.Water System Easement 31: Sidewalk or Path Easement

23: R.O.W Warranty Deed (county road) Other:

LEGAL DOCUMENTS REQUIRED PRIOR TO UTILITY ACCEPTANCE: (To be filled by Staff)

20: Bill of Sale for Public Utilities (SanSew/WM) 22: Utilities Waivers of Lien

21: Utilities Sworn Statement (SanSew/WM) (Signed by UTILITY CONTRACTOR Only)

(Signed by DEVELOPER Only)

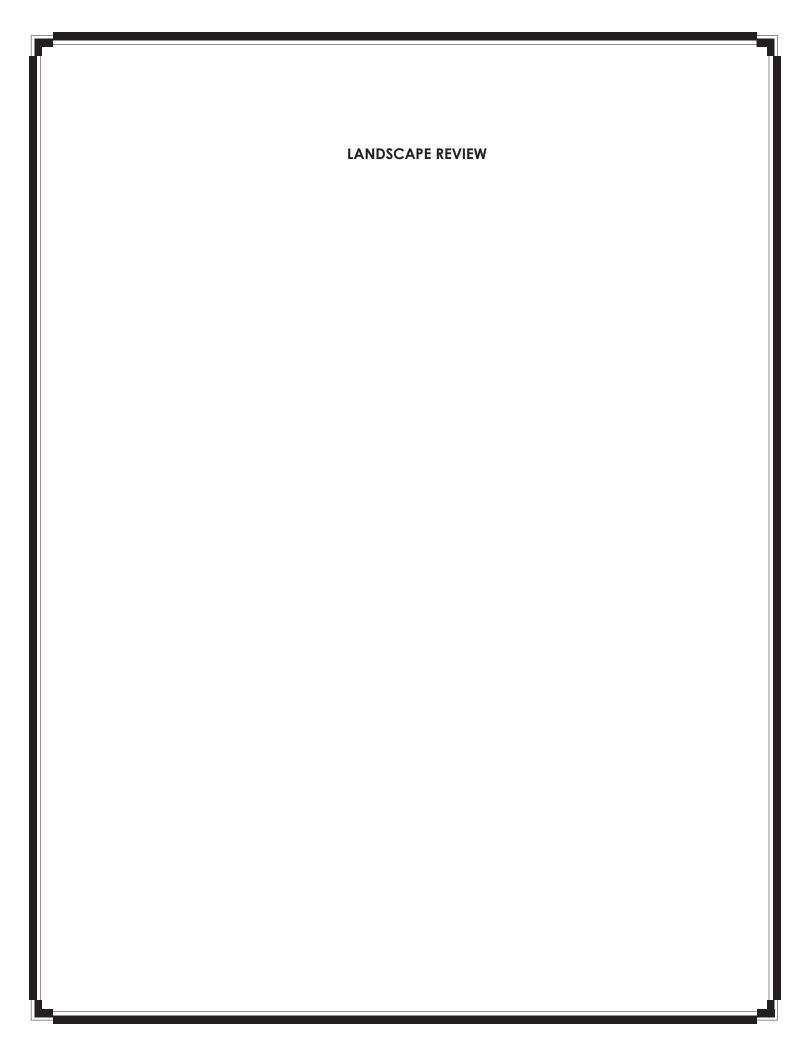
LEGAL DOCUMENTS REQUIRED PRIOR TO STREET ACCEPTANCE: (To be filled by Staff)

25. Bill of Sale for Public Streets 27: Roads Waivers of Lien

26: Roads Sworn Statement (Signed by ROADS CONTRACTOR Only)

(Signed by DEVELOPER Only)

32: Bill of Sale for Boardwalks





PLAN REVIEW CENTER REPORT July 25, 2025 <u>Raising Cane's</u> Revised Preliminary/Final Site Plan - Landscape

Review Type

Revised Preliminary/Final Site Plan Landscape Review

Job #

JSP25-0014

Property Characteristics

Site Location: 26245 Novi Road

Site Acreage: 1.28 ac.Site Zoning: TC

Adjacent Zoning: North, South, East and West: TC

• Plan Date: 7/11/2025

Recommendation:

This project is **recommended for approval for Preliminary Site Plan**. The remaining fixes can be made on the revised Final Site Plan.

LANDSCAPE WAIVERS REQUIRED FOR THE PROPOSED PLAN:

- Parking bay longer than 15 spaces supported by staff as an existing condition
- Deficiency in accessway perimeter trees along south accessway supported by staff as an existing condition where there is no room for the trees
- Deficiency in accessway perimeter trees along the cross accessway east of the building supported by staff as alternative attractive landscaping is proposed in that area
- Less than 75% of the building foundation is landscaped supported by staff as an existing condition.

Ordinance Considerations

Existing Trees (Sec 37 Woodland Protection, Preliminary Site Plan checklist #17 and LDM 2.3 (2))

- 1. Existing trees are shown and removals are clearly shown.
- 2. There are no regulated woodlands or trees on the site.
- 3. There are no wetlands on the site.

Adjacent to Residential - Buffer (Zoning Sec. 5.5.3.B.ii and iii)

The property is not adjacent to residential property so this screening is not required.

Adjacent to Public Rights-of-Way – Berm/Wall, Buffer and Street Trees (Zoning Sec. 5.5.3.B.ii, iii)

- 1. The required greenbelt widths are provided for both frontages.
- 2. The required greenbelt canopy trees are proposed only canopy OR subcanopy trees are required in the TC district so the requirement is met with canopy trees.
- 3. No berms are required in the TC district. The existing brick screening walls are proposed to remain.
- 4. No street trees are required in the TC district and none are proposed.

Existing and proposed overhead and underground utilities, including hydrants. (LDM 2.e.(4))

1. All utilities and light posts are included on the landscape plan.

2. No hydrants are shown on the site. Sufficient spacing of trees from utility lines and structures is provided

Parking Lot Landscaping

- 1. The required parking lot interior area and trees are proposed.
- 2. The required parking lot perimeter trees are also proposed.
- 3. A landscape waiver is required for the lack of trees along 240lf of the south accessway. It is supported as an existing condition since there is no room for trees there.
- 4. A landscape waiver is required for a lack of accessway perimeter trees along the crossing accessway. It is supported by staff as an existing condition and because the proposed landscaping is a big improvement over the existing condition.
- 5. A landscape waiver is required for a bay of parking with 22 contiguous spaces. It is supported by staff as an existing condition.

Building Foundation Landscaping (Zoning Sec. 5.5.3.D)

- 1. The required foundation landscape areas provided.
- 2. The required frontage landscape coverage exceeds the requirement.
- 3. A landscape waiver is required for having less than 75% of the building with foundation landscaping. It is supported as an existing condition.

Plant List (LDM 4.)

- 1. 9 of 13 species used (69%) are native to Michigan.
- 2. The proposed tree diversity is acceptable.

Planting Notations and Details (LDM)

Provided

Storm Basin Landscape (Zoning Sec 5.5.3.E.iv and LDM 3)

- 1. No new above-ground stormwater detention pond is proposed.
- 2. No indication of any Phragmites or Knotweed was noted on the plans.

<u>Irrigation (LDM 1.a.(1)(e) and 2.s)</u>

- 1. An irrigation system plan is provided.
- 2. It was reviewed and approved by our cross-connection specialist.

If the applicant has any questions concerning the above review or the process in general, do not hesitate to contact me at 248.735.5621 or rmeader@cityofnovi.org.

Thank you for your consideration.

Ml Meady

Rick Meader – Landscape Architect

LANDSCAPE REVIEW SUMMARY CHART - Revised Preliminary/Final Site Plan

Review Date: July 25, 2025

Project Name: JSP25-0014: Raising Canes

Project Location: 26425 Novi Road **Plan Date:** July 11, 2025

Prepared by: Rick Meader, Landscape Architect E-mail: rmeader@cityofnovi.org;

Phone: (248) 735-5621

Items in **Bold** need to be addressed by the applicant before approval of the Preliminary Site Plan. Underlined items need to be addressed on the revised Final Site Plan.

LANDSCAPE WAIVERS REQUIRED FOR THE PROPOSED PLAN:

- Parking bay longer than 15 spaces supported by staff as an existing condition
- Deficiency in accessway perimeter trees along south accessway supported by staff as an existing condition where there is no room for the trees
- Deficiency in accessway perimeter trees along the cross accessway east of the building supported by staff as alternative attractive landscaping is proposed in that area
- Less than 75% of the building foundation is landscaped supported by staff as an existing condition.

Item	Required	Proposed	Meets Code	Comments
Landscape Plan Requir	ements (Landscape Design	Manual (LDM) and Zo	ning Ordina	ance (Zoning Sec)
Landscape Plan (Zoning Sec 5.5.2, LDM 2, 10)	 New commercial or residential developments Addition to existing building greater than 25% increase in overall footage or 400 SF whichever is less. 1"=20' minimum with proper North. Variations from this scale can be approved by LA Consistent with plans throughout set 	1" = 20 ft	Yes	
Project Information (LDM 10)	Name and Address	On title block	Yes	
Owner/Developer Contact Information (LDM 10)	Name, address and telephone number of the owner and developer or association	On landscape plan	Yes	
Landscape Architect contact information (LDM 10)	Name, Address and telephone number of RLA/PLA/LLA who created the plan	Kori Ann Haug, Belle Firma	Yes	
Sealed by LA. (LDM 10)	Requires original signature	Copy of seal and signature is provided	Yes	

Item	Required	Proposed	Meets Code	Comments
Miss Dig Note (800) 482-7171 (LDM 10)	Show on all plan sheets	Yes	Yes	
		Shown on C5.0		
Zoning (LDM 10)	Include all adjacent zoning	• Parcel: TC • North, South, East, West: TC		
Survey information (LDM 10)	Legal description or boundary line surveyExisting topography	Sheet V0.0	Yes	
Existing plant material Existing woodlands or wetlands (LDM 10)	 Show location type and size. Label to be saved or removed. Plan shall state if none exists. 	 Existing trees are shown. Proposed removals are shown on L1.01 	Yes	
Soil types (LDM10)	 As determined by Soils survey of Oakland County Show types, boundaries 	On Cover Sheet All urban land	Yes	
Existing and proposed improvements (LDM 10)	Existing and proposed buildings, easements, parking spaces, vehicular use areas, and R.O.W	All proposed elements are included in the landscape plan	Yes	
Existing and proposed utilities (LDM 10)	Overhead and underground utilities, including hydrants Proposed light posts	 Sheet C7.0 Also shown on landscape plan, including light posts 	Yes	
Proposed grading. 2' contour minimum (LDM 10)	Provide proposed contours at 2' interval	Sheet C6.0 • Spot elevations • Proposed contours	Yes	
Snow deposit (LDM 10)	Show snow deposit areas on plan	Yes	Yes	
LANDSCAPING REQUIRE	•			
Parking Area Landscap	e Requirements (Zoning Se	c 5.5.3.C and LDM 5)		
General requirements (LDM 5)	Clear sight distance within parking islandsNo evergreen trees	No plantings in the parking lot appear to block vision	Yes	
Name, type and number of ground cover (LDM 5)	As proposed on planting islands	Sod or other plantings indicated with hatching or symbols	Yes	1. Although it doesn't appear to be shown anywhere but on the legend, do not use River Rock as a ground cover. 2. Please remove it from the legend to avoid confusion.

Item	Required	Proposed	Meets Code	Comments
General (Zoning Sec 5.	5.3.C)			
Parking lot Islands	 A minimum of 200 SF to qualify A minimum of 200sf unpaved area per tree planted in an island 6" curbs Islands minimum width 10' BOC to BOC 	 Islands' area in SF are provided for all islands Two islands appear are undersized but trees are not negatively impacted 	• Yes • Yes	
Curbs and Parking stall reduction (Zoning Sec 5.3.12)	Parking stall can be reduced to 17' and the curb to 4" adjacent to a sidewalk of minimum 7 ft.	17/18 feet	Yes	
Contiguous space limit (Zoning sec 5.5.3.C)	Maximum of 15 contiguous spaces	 22 spaces is maximum bay length (existing northern bay) All others are less than 15 spaces 	• No • Yes	 A landscape waiver is required for the 22-space bay. As it is an existing condition it would be supported by staff.
Plantings around Fire Hydrant (Zoning sec 5.5.3.C)	 No plantings with matured height greater than 12' within 10 ft. of fire hydrants and other utility structures Plant trees at least 5 ft from underground utility lines Plantings near hydrants or FDCs should be no taller than 12" 	 No hydrant appears to be on the site – one is shown northwest of the site, on Crescent Drive. There doesn't appear to be an FDC on the building 	• Yes • Yes	
Landscaped area (Zoning sec 5.5.3.C)	Areas not dedicated to parking use or driveways exceeding 100 sq. ft. shall be landscaped	Yes	Yes	
Clear Zones (Zoning sec 5.5.3.B.ii Footnote 10)	 Refer to Zoning Section 5.5.9 for Crescent Blvd Road Commission for Oakland County clearance for Novi Road 	The correct clearance zones are shown for all entrances and no obscuring plantings are in them	Yes	
Parking Lot Interior Area	a and Trees Required (Zonin	g Sec 5.5.3.C.iii)		
Category 1: For OS-1, C residential use in any R	OS-2, OSC, OST, B-1, B-2, B-3	, NCC, EXPO, FS, TC, TO	C-1, RC, Spe	ecial Land Use or non-
A = Total square footage of vehicular use areas up to	• A = x sf * 7.5 % = A sf • 32542 * 7.5% = 2441 sf	Calculation provided	Yes	

Item	Required	Proposed	Meets Code	Comments
50,000sf x 7.5%				
B = Total square footage of additional paved vehicular use areas (not including A or B) over 50,000 SF) x 1 %	 B = x sf * 1% = B sf (xxx - 50000) * 1% = xx sf 	NA		
Category 2: For: I-1 and	d I-2			
A = Total square footage of vehicular use area up to 50,000 sf x 5%	A = x sf * 6% = A sf	NA		
B = Total square footage of additional paved vehicular use areas over 50,000 SF x 0.5%	B = 0.5% x 0 sf = B SF	NA		
All Categories				
Total square footage of landscaped islands: C = A+B	• C = A + B • C = 2441 + 0 = 2441 SF	2456sf	Yes	
Number of canopy trees required: D = C/200	 D = C/200 trees D = 2442/200 = 12 trees 	12 trees • 2 existing • 10 new	Yes	The tree moved from the small triangle island may be counted as an interior tree since it will help to shade the parking lot.
Parking Lot Perimeter Trees (Zoning Sec 5.5.3.C.iv)	 Minimum 10 ft wide greenspace 1 Canopy tree per 35 lf xlf /35 = 30 trees Perimeter length: 586lf/35 = 17 trees Supported waiver: North side: 240lf/35 = 7 trees Net required: 11 trees 	12 trees • 6 existing trees • 1 new canopy tree • 6 new subcanopy trees under wires (4 tree equivalent) • 1 new subcanopy not under a wire	Yes	 Please label tree #8209 as a perimeter tree. As the moved canopy tree will be counted as an interior tree, the redbud at the southeast corner of the property should be kept as a perimeter tree, despite the comment in the last review.
Accessway perimeter (Zoning Sec 5.5.3.C)	 1 canopy tree per 35 If on each side of road, less widths of access drives. (xx If)/35 = xx trees North accessway 	North entry: 1 tree NE entry: 1 interior tree and 1 greenbelt tree that can double count as accessway trees	YesYesYesNoNo	A waiver would be required for the deficiency in accessway perimeter trees along the south accessway and along the cross

Item	Required	Proposed	Meets Code	Comments
	(Crescent Blvd): (15+25)/35 = 1 tree • Northeast accessway: (25+60)/35 = 2 trees • South accessway: 375lf/35 = 11 trees • Cross accessway: 145lf/35 = 4 trees	since they're within 15 feet of the drive • South entry: 1 interior tree and 1 greenbelt tree that can double count as accessway trees since they're within 15 feet of the drive • Accessway south of the building: 0 trees • Cross accessway: 0 trees		accessway east of the building. 2. It would be supported for 280lf of the south accessway (8 trees) where there isn't sufficient room as an existing condition. 3. It would also be supported for the cross accessway as alternative attractive landscaping is proposed in that area.
Berms, Walls and ROW I	Planting Requirements			
Berms (Zoning Sec 5.5.3	3.A & LDM 1)			
 All berms shall have a maximum slope of 33%. Gradual slopes are encouraged. Show 1ft. contours Berm should be located on lot line except in conflict with utilities. Berms should be constructed with 6" of topsoil. 				
Residential Adjacent to	Non-residential (Sec 5.5.3.	A & LDM 1.a)	,	
Berm requirements (Zoning Sec 5.5.A)	The site is not adjacent to residential so this is not required	NA		
Planting requirements (LDM 1.a.)	LDM Novi Street Tree List	NA		
•	ts-of-Way (Sec 5.5.3.B and	LDM 1.b)	,	
Berm requirements (Zoning Sec 5.5.3.A.(5))	No berm is required in the TC district	No berm		
Cross-Section of Berms	(LDM 10)			
Slope, height and width	 Label contour lines Maximum 33% Min. 3 feet flat horizontal area Minimum 3 feet high Constructed of loam with 6' top layer of topsoil. 	No cross section is proposed	Yes	
Type of Ground Cover		NA		
Setbacks from Utilities	Overhead utility lines and 15 ft. setback from edge of utility or 20 ft. setback from closest pole	NA		
Walls (Zoning Sec 5.5.3.A & LDM 10)				

Item	Required	Proposed	Meets Code	Comments
Material, height and type of construction footing	Freestanding walls should have brick or stone exterior with masonry or concrete interior	Existing walls are proposed to remain at the Novi Road and Crescent Boulevard entries	Yes	
Walls greater than 4 ft. should be designed and sealed by an Engineer		NA		
ROW Landscape Scree	ning Requirements (Zoning	Sec 5.5.3.B.ii) – TC Zoni	ng	
Greenbelt width	 Adj to Parking: 20 ft. Not adj to Pkg: 25 ft Novi Road: 20 ft for parking	Novi Road: 25 ft	• Yes	
	Crescent Blvd: 20 ft for parking	Crescent Blvd: 20 ft		
Min. berm crest width	No berms are required in the TC district	None	Yes	
Minimum berm height	No berms are required in the TC district	None	Yes	
3' wall	No walls are required	Existing screening walls along Novi and Crescent Boulevard will be preserved	Yes	
Canopy deciduous or large evergreen trees	 Adj to Parking: 1 tree per 25 lf Not adj to Pkg: 1 per 30 ft Novi Road: (160-67-44)lf/25 = 2 trees 67/30 = 2 trees Crescent Blvd: (90-30)lf/25 = 2 trees Either Canopy Trees OR subcanopy trees are required, but not both 	Novi Road: 2 trees Crescent Blvd: 3 existing trees	• Yes • Yes	
Sub-canopy deciduous trees)	 Adj to Parking: 1 tree per 15 lf Not adjacent to Pkg: 1 per 20 ft Novi Road: x lf/15 = x trees Crescent Blvd: 	Novi Road: 0 trees Crescent Blvd: 0 trees	• Yes • Yes	The greenbelt requirement is met with canopy trees.

Item	Required	Proposed	Meets Code	Comments			
	x If/20 = x trees						
Canopy deciduous trees in area between sidewalk and curb	Street trees are not required in the TC district	None	Yes				
	Non-Residential Projects (Zoning Sec 5.5.3.F.iii) Refer to Planting in ROW, building foundation landscape, parking lot landscaping and LDM						
Screening of outdoor storage, loading/unloading (Zoning Sec. 3.14, 3.15, 4.55, 4.56, 5.5)		 Loading zone is in west end of site It is screened by slope from east and trees from north 	Yes				
Transformers/Utility boxes (LDM 6)	 A minimum of 2ft. separation between box and the plants Ground cover below 4" is allowed up to pad. No plant materials within 8 ft. from the doors 	The proposed transformer is shown west of the building. It is screened to the east and west, and potentially to the south, depending on the height of the transformer and inkberries, but not north and south	Yes	Due to the configuration of the site, the proposed screening is accepted.			
Building Foundation Lar	ndscape Requirements (Zor	ning Sec 5.5.3.D)					
Interior site landscaping SF (Zoning Sec 5.5.3.D)	 Equals to entire perimeter of the building x 8 with a minimum width of 4 ft. A: 245lf x 8ft = 1960 SF 	2184 sf	Yes	 Since sufficient area is provided in front of and west of the building, decorative paving is not required for the sitting area. As less than 75% of the building has foundation landscaping, a landscape waiver is required. It is supported by staff as an existing condition. 			
Building Frontage Landscaping (Zoning Sec 5.5.3.D)	If visible from public street a minimum of 60% of the exterior building perimeter should be covered in green space	48/54 = 88.9%	Yes				
Detention/Retention Ba	sin Requirements (Zoning Se	ec. 5.5.3.E & LDM 3)					
Planting requirements (Zoning Sec 5.5.3.E &	Clusters of large native shrubs shall cover 70-	No on-site or off-site detention is shown	TBD				

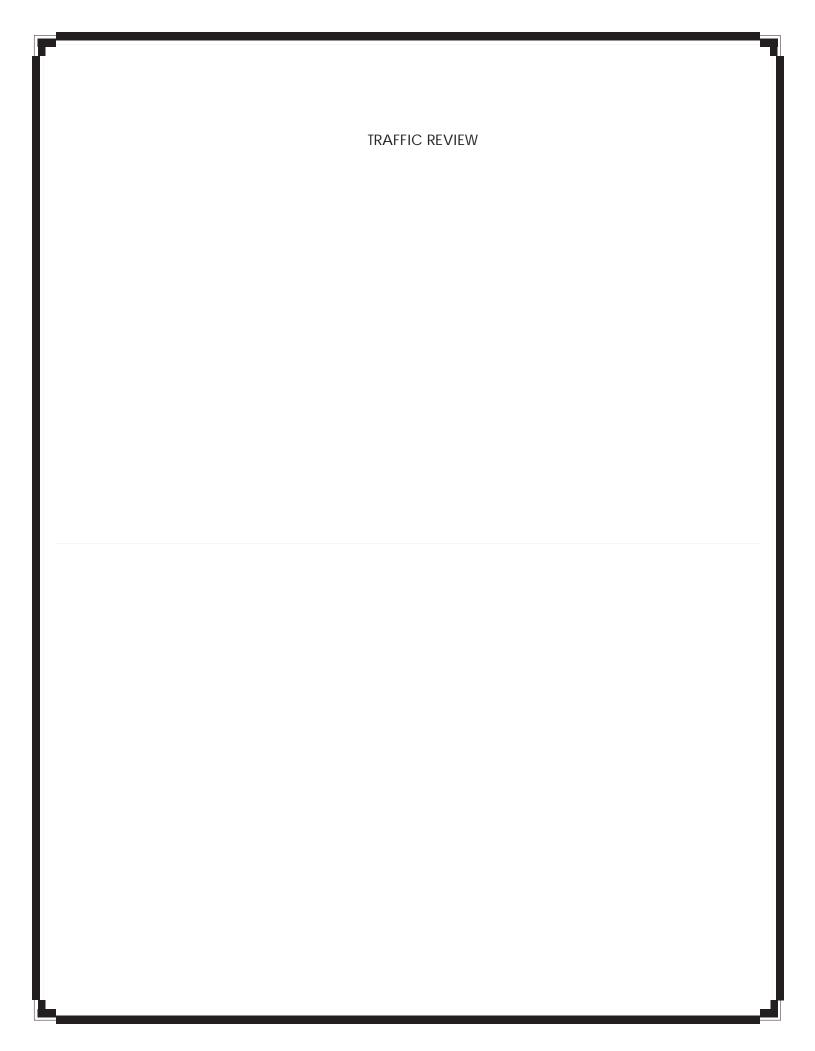
Item	Required	Proposed	Meets Code	Comments
LDM 3)	75% of the basin rim area at 10 If from permanent water level 10" to 14" tall grass along sides of basin Refer to wetland for basin mix Deciduous canopy tree 1/35 of east, south and west sides of pond at 10 feet from permanent water level			
Phragmites and Japanese Knotweed Control (Zoning Sec 5.5.6.B.vii)	 Any and all populations of Phragmites australis and/or Japanese Knotweed on site shall be included on tree survey. Treat populations per MDEQ guidelines and requirements to eradicate the weed from the site. 	None indicated	Yes	
LANDSCAPING NOTES,	DETAILS AND GENERAL REQU	JIREMENTS		
Landscape Notes – Util	ize City of Novi Standard No	otes		
Installation date (LDM 10)	Provide intended date	Between Mar 15 and Nov 15.	Yes	
Maintenance & Statement of intent (Zoning Sec 5.5.6 & LDM 10)	 Include statement of intent to install and guarantee all materials for 2 years. Include a minimum one cultivation in June, July and August for the 2-year warranty period. 	Yes	Yes	
Plant source (LDM 10 & 11)	Shall be northern nursery grown, No.1 grade.	Yes	Yes	
Irrigation plan (LDM 10)	A fully automatic irrigation system or a method of providing sufficient water for plant establishment and survival is required on Final Site Plans. If irrigation won't be used, note how trees will get sufficient water for establishment and long-term survival	An irrigation plan is provided	Yes	The plan was reviewed and approved by our cross-connection specialist

Item	Required	Proposed	Meets Code	Comments
Other information (LDM 10)	Required by Planning Commission	NA		
Establishment period (Zoning Sec 5.5.6 & LDM 10)	2 yr. Guarantee	Yes	Yes	
Approval of substitutions. (Zoning Sec 5.5.5 & LDM 10)	City must approve any substitutions in writing prior to installation.	Yes	Yes	
Plant List (LDM 10 & 11)	– Include all cost estimates			
Quantities and sizes		Yes	Yes	
Root type	At least 50% of species	Yes	Yes	
Botanical and common names (LDM 4 & 11)	used shall be native to Michigan • Tree diversity shall follow guidelines of LDM Section 4 – no tree selection shall exceed the maximum of 15% of one species	 9 of 13 species used (69%) are native to Michigan As the number of trees used are few, the diversity is accepted 	• Yes • Yes	
Type and amount of lawn or other groundcovers	and 25% of one genus.	Lawn	Yes	
Cost estimate (LDM 10)	For all new plantings, mulch and sod as listed on the plan	Yes	Yes	
Planting Details/Info (LE	DM Part III)			
Canopy Deciduous Tree		Yes	No	The detail shows below- ground staking. This is acceptable but any leaning trees must be corrected.
Evergreen Tree		No	NA	
Multi-stem Tree	Refer to LDM for detail drawings	No	NA	
Shrub	3393	Yes	Yes	
Perennial/ Ground Cover		Yes	Yes	
Tree stakes and guys. (Wood stakes, fabric guys)		Not used		
Tree protection fencing (Ordinance Sec 37-9)	Located at Critical Root Zone (1' outside of dripline)	Sheet C-3.0	Yes	
Other Plant Material Re				
General Conditions	Plant materials shall not be planted within 4 ft. of property line	Yes	Yes	
Plant Materials &	Clearly show trees to be	Yes	Yes	

Item	Required	Proposed	Meets Code	Comments
Existing Plant Material (LDM 11)	removed and trees to be saved.			
Landscape tree credit (LDM 11)	 Substitutions to landscape standards for preserved canopy trees outside woodlands/ wetlands should be approved by LA. Refer to Landscape tree Credit Chart in LDM 	No		
Plant Sizes for ROW, Woodland replacement and others (LDM 11)	Size determined by use detailed in LDM Table 11.b.(2)a.i Indicate on plant list	Sizes indicated on the plant list	Yes	
Plant size credit (LDM 11)	NA	No		
Prohibited Plants (LDM 11.b)	No plants on City Invasive Species List	None are used	Yes	
Recommended trees for planting under overhead utilities (LDM 11)	Label the distance from the overhead utilities	Subcanopy trees are used below the overhead lines shown	Yes	
Collected or Transplanted trees (LDM 11)		None		
Nonliving Durable Material: Mulch (LDM 12)	 Trees shall be mulched to 3" depth and shrubs, groundcovers to 2" depth Specify natural color, finely shredded hardwood bark mulch. Include in cost estimate. 	On details	Yes	

NOTES:

- 1. This table is a working summary chart and not intended to substitute for any Ordinance or City of Novi requirements or standards.
- 2. The section of the applicable ordinance or standard is indicated in parenthesis. For the landscape requirements, please see the Zoning Ordinance landscape section 5.5 and the Landscape Design Manual for the appropriate items under the applicable zoning classification.
- 3. Please include a written response to any points requiring clarification or for any corresponding site plan modifications to the City of Novi Planning Department with future submittals.





To:

Barbara McBeth, AICP City of Novi 45175 10 Mile Road Novi, Michigan 48375

CC:

Lindsay Bell, Humna Anjum, Diana Shanahan, Dan Commer, Milad Alesmail, Stacey Choi, Kate Purpura AECOM 39575 Lewis Dr, Ste. 400 Novi MI, 48377 USA aecom.com

Project name:

JSP25-14 – Raising Cane's Revised Combined Preliminary and Final Traffic Review

From: AECOM

Date: August 4, 2025

Memo

Subject: JSP25-14 - Raising Cane's Revised Combined Preliminary and Final Traffic Review

The revised combined preliminary and final site plan were reviewed to the level of detail provided, and AECOM recommends **approval** of both the preliminary and final site plan as long as the comments provided below are adequately addressed to the satisfaction of the City.

GENERAL COMMENTS

- 1. The applicant, Raising Cane's Restaurants, LLC, is proposing to convert an existing Wendy's into a Raising Cane's restaurant.
- 2. The development is located on the west side of Novi Road and the south side of Crescent Boulevard. Novi Road is under the jurisdiction of the Road Commission for Oakland County (RCOC). Crescent Boulevard is under the jurisdiction of the City of Novi.
- 3. The site is zoned TC (Town Center).
- 4. The following traffic-related deviations are being requested by the applicant:
 - a. Lack of loading zone in the TC District.

TRAFFIC IMPACTS

- 1. AECOM did not perform an initial trip generation based on the ITE Trip Generation Manual, 11th Edition, as the building footprint and use are not changing.
- 2. The City of Novi generally requires a traffic impact study/statement if the number of trips generated by the proposed development exceeds the City's threshold of more than 750 trips per day or 100 trips per either the AM or PM peak hour, or if the project meets other specified criteria.

Trip Impact Study Recommendation			
Type of Study:	Justification		
Parking and Traffic Data Collection Memo	Review of Drive-Thru Queuing Letter (July 2025): Review of site plan and information during June 2025 raised concern over a study conducted comparing other Raising Cane's locations and provided queue area for the drive-thru at Novi. Following that review, Raising Cane's met City and provided a drive-thru traffic management plan through a 'Drive-Thru Queuing Letter and Exhibit'. Raising Cane's Drive-Thru queuing letter confirmed: "Our Raising Cane's Operations Team will collaborate with our Crew		

Safety Team and a third-party vendor to ensure comprehensive coverage for the Drive-Thru Queuing Plan's successful implementation. The Operations Team is prepared to meet with the Police Department to confirm the details of this plan collaboratively."

TRAFFIC REVIEW

The following table identifies the aspects of the plan that were reviewed. Items marked O are listed in the City's Code of Ordinances. Items marked with ZO are listed in the City's Zoning Ordinance. Items marked with ADA are listed in the Americans with Disabilities Act. Items marked with MMUTCD are listed in the Michigan Manual on Uniform Traffic Control Devices.

The values in the 'Compliance' column read as 'met' for plan provision meeting the standard it refers to, 'not met' stands for provision not meeting the standard and 'inconclusive' indicates applicant to provide data or information for review and 'NA' stands for not applicable for subject Project. The 'remarks' column covers any comments reviewer has and/or 'requested/required variance' and 'potential variance'. A potential variance indicates a variance that will be required if modifications are not made or further information provided to show compliance with the standards and ordinances. The applicant should put effort into complying with the standards; the variances should be the last resort after all avenues for complying have been exhausted. Indication of a potential variance does not imply support unless explicitly stated.

EXT	EXTERNAL SITE ACCESS AND OPERATIONS					
No.	Item	Proposed	Compliance	Remarks		
1	Driveway Radii O <u>Figure IX.3</u>	Matching	Met			
		existing				
2	Driveway Width O Figure IX.3	20' and 30'	Met	Matching existing.		
3	Driveway Taper O <u>Figure IX.11</u>					
3a	Taper length	-	N/A			
3b	Tangent	-	N/A			
4	Emergency Access O 11-194.a.19	2 points	Met			
5	Driveway sight distance O Figure VIII-E	-	N/A	No changes proposed.		
6	Driveway spacing					
6a	Same-side O <u>11.216.d.1.d</u>	-	N/A	No changes proposed.		
6b	Opposite side O <u>11.216.d.1.e</u>	-	N/A	No changes proposed.		
7	External coordination (Road agency)	RCOC	Met	Any work along Novi Road driveways will be coordinated with RCOC.		
8	External Sidewalk Master Plan & EDM	Existing	N/A	No changes proposed.		
9	Sidewalk Ramps EDM 7.4 & R-28-K	Existing	N/A	No changes proposed.		
10	Any Other Comments:					

INTE	INTERNAL SITE OPERATIONS					
No.	Item	Proposed	Compliance	Remarks		
11	Loading zone <u>ZO 5.4</u>	None proposed	Met	The applicant indicated all deliveries will be made outside of operating hours and will be seeking a waiver for lack of loading zone.		
12	Trash receptacle <u>ZO 5.4.4</u>	Indicated	Met			
13	Emergency Vehicle Access	Provided	rovided Met			
14	Maneuvering Lane <u>ZO 5.3.2</u>	18' and 24'	Met			
15	End islands <u>ZO 5.3.12</u>					
15a	Adjacent to a travel way	Dimensioned	Met			
15b	Internal to parking bays	Dimensioned	Met			
16	Parking spaces ZO 5.2.12	55 proposed		See Planning review letter.		
17	Adjacent parking spaces ZO 5.5.3.C.ii.p	>15 spaces in one row	Met	The applicant verified with the City that a deviation will not be required as it is grandfathered in since the full existing site layout is not changing.		
18	Parking space length ZO 5.3.2	17' perpendicular and 18' angled	Met	, , ,		
19	Parking space width <u>ZO 5.3.2</u>	9'	Met			
20	Parking space front curb height ZO 5.3.2	4" in front of 17' parking spaces, 6" everywhere else	Met			
21	Accessible parking – number ADA	3	Met			
22	Accessible parking – size ADA	18' x 9' angled with 9' aisle	Met			
23	Number of Van-accessible space ADA	3	Met			
24	Bicycle parking					
24a	Requirement ZO 5.16.1	4 required, 4 proposed	Met			
24b	Location <u>ZO 5.16.1</u>	Indicated	Met			
24c	Clear path from Street <u>ZO</u> <u>5.16.1</u>	6'	Met			
24d	Height of rack <u>ZO 5.16.5.B</u>	3'	Met			
24e	Other (Covered / Layout) ZO 5.16.1, Text Amendment 18.301	Indicated	Met			
25	Sidewalk – min 5' wide <u>Master</u> Plan	5' minimum	Met			
26	Sidewalk ramps EDM 7.4 & R- 28-K	Indicated	Met			
27	Sidewalk – distance back of curb	-	N/A			
28	Cul-De-Sac O <u>Figure VIII-F</u>	-	N/A			
29	EyeBrow O Figure VIII-G	-	N/A			

INTE	INTERNAL SITE OPERATIONS						
No.	Item	Proposed	Compliance	Remarks			
30	Drive-Thru <u>ZO 5.3.11</u>	Dimensioned	Met	16' bypass lane is below 18' width requirement. The applicant indicated the Fire Marshall and engineering department have approved the 16' width.			
31	Any Other Comments:	Detail of wheel stop provided and shown as 6" high. The wheel stop height should be 4" to allow for overhang.					

SIG	SIGNING AND STRIPING					
No.	Item	Proposed	Compliance	Remarks		
32	Signing: Sizes MMUTCD	Provided	Met			
33	Signing table: quantities and sizes	Provided	Met			
34	Signs 12" x 18" or smaller in size shall be mounted on a galvanized 2 lb. U-channel post MMUTCD	Provided	Met			
35	Signs greater than 12" x 18" shall be mounted on a galvanized 3 lb. or greater U-channel post MMUTCD	Provided	Met			
36	Sign bottom height of 7' from final grade MMUTCD	Provided	Met			
37	Signing shall be placed 2' from the face of the curb or edge of the nearest sidewalk to the near edge of the sign MMUTCD	Provided	Met			
38	FHWA Standard Alphabet series used for all sign language MMUTCD	Provided	Met			
39	High-Intensity Prismatic (HIP) sheeting to meet FHWA retroreflectivity MMUTCD	Provided	Met			
40	Parking space striping notes	Provided	Met			
41	The international symbol for accessibility pavement markings ADA	Provided	Met			
42	Crosswalk pavement marking detail	Provided	Met			
43	Any Other Comments:					

Note: Hyperlinks to the standards and Ordinances are for reference purposes only, the applicant and City of Novi to ensure referring to the latest standards and Ordinances in its entirety.

Should the City or applicant have questions regarding this review, they should contact AECOM for further clarification.

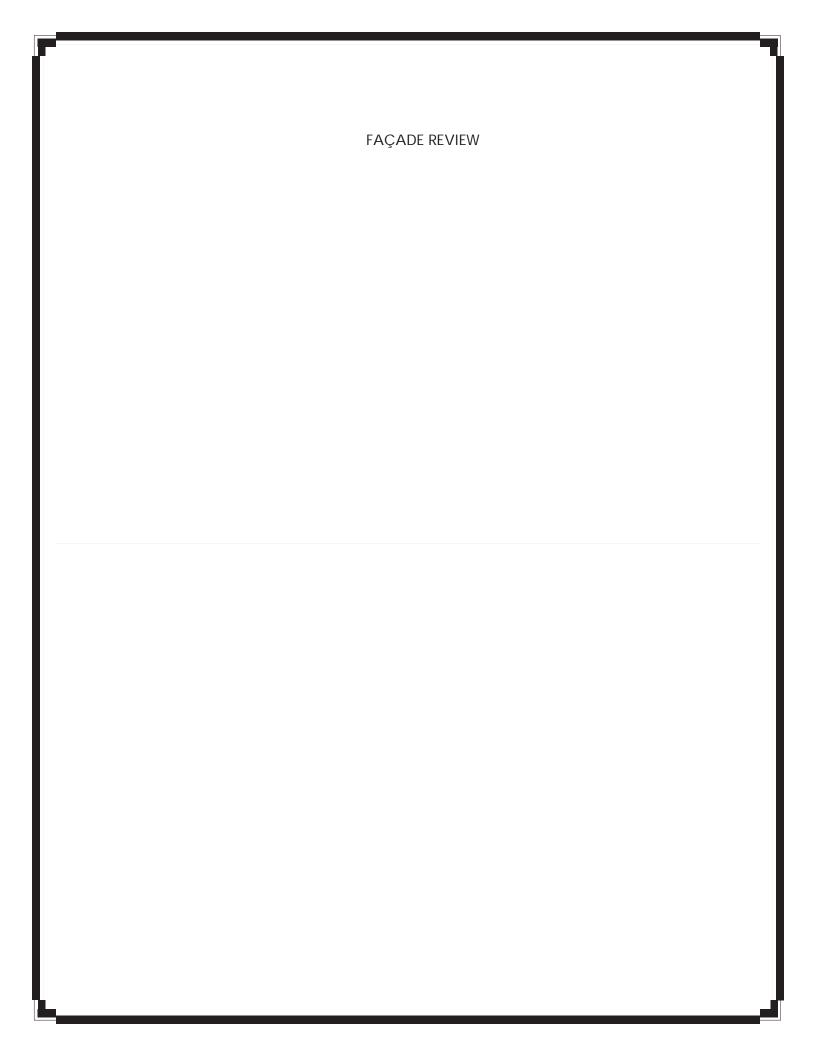
Sincerely, **AECOM**

Paula K. Johnson, PE Senior Transportation Engineer

Paula K. Johnson

Saumil Shah, PE Project Manager

Saumis Shal







August 5, 2025

City of Novi Planning Department 45175 W. 10 Mile Rd. Novi, MI 48375-3024 Façade Review Status: Section 9 Waiver recommended for the "1" Logo.

Re: FACADE ORDINANCE

Raising Cane's, JSP24-14, RFSP Façade Region: 1, Zoning District: TC

Dear Ms. McBeth:

The following Facade Review is based on the revised drawings by Shremshock Architects, Inc., dated 7/15/2025. The revision consists of the addition of a canopy over the outdoor seating area. This project consists of alterations to an existing façade as regulated by Section 5.15.6 & 5.15.7 of the Façade Ordinance. The project is also subject to the TC Ordinance which increases the minimum amount of Brick or Stone to 51%. The percentages of materials proposed for each façade are shown on the table below. In this case all proposed materials are in full compliance with the Façade Chart.

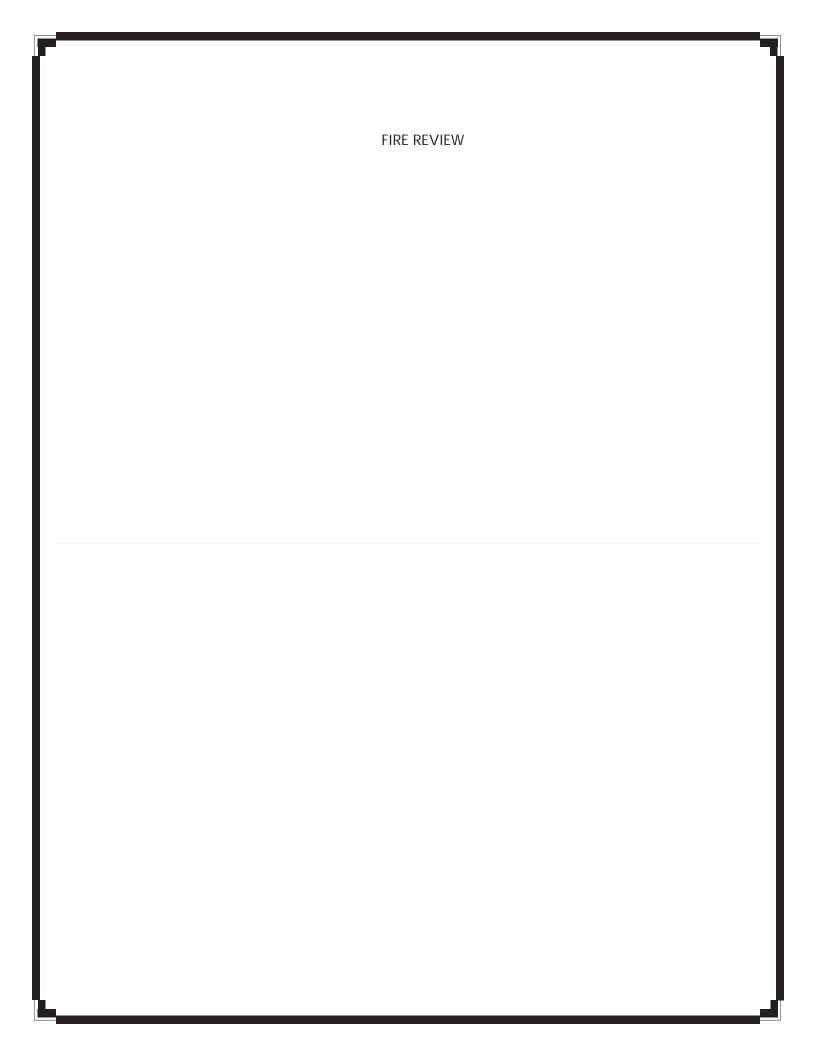
	East (FRONT)	South	West	North	Ordinance Maximum (Minimum)
Brick (existing)	52%	48%	53%	63%	100% (51%)
Flat Metal Canopy	6%	3%	0%	3%	50%
Plat Metal Panels (Berridge)	17%	36%	30%	15%	50%
Flat Metal (Red Accent)	7%	0%	0%	0%	50%
Cornice	6%	4%	6%	5%	15%
Perforated Metal Roof Screen	12%	9%	11%	14%	50%

The design features the addition of metal clad vertical elements on the east, south and north elevations and the preservation of the existing brick and cornice. LED cove lighting is proposed along the top edge of the vertical elements. The vertical element on the east façade includes a red colored "1" logo. Section 5.15.2 of the Façade Ordinance prohibits intense colors or the use of façade materials to form a component of a sign. The "1" logo would be considered a violation of this Section. However, in this case the renderings indicate that the "1" logo is integrated in a manner that does not distract form the overall appearance of the building.

Recommendation - A Section 9 Waiver is recommended for the above deviation. Color samples should be provided to verify that the proposed "distressed / salvaged red" color for the "1" logo is consistent with the Ordinance. It should be noted that the proposed LED cove lighting must be indirect (luminaires not visible) and non-color changing.

Sincerely, DRN & Architect PC

Douglas R. Necci, AIA





July 31, 2025

TO: Barbara McBeth - City Planner Lindsay Bell - Plan Review Center Dan Commer – Plan Review Center Diana Shanahan – Plan Review Center Stacey Choi – Planning Assistant

CITY COUNCIL

Mayor Justin Fischer

Mayor Pro Tem Laura Marie Casey

Dave Staudt

Brian Smith

Ericka Thomas

Matt Heintz

Priya Gurumurthy

RE: Raising Cane's

PreApp 25-0006 **JSP25-14** PSP/FSP

Project Description:

Remodel an existing structure.

Comments:

Sincerely,

 All comments and requirements from previous reviews have been met and are acceptable.

Recommendation:

The Fire Dept. does NOT have any objections at this time.

Director of Public Safety Chief of Police

Erick W. Zinser

City Manager Victor Cardenas

LITON W. ZITISCI

Fire ChiefJohn B. Martin

Assistant Chief of Police

Scott R. Baetens

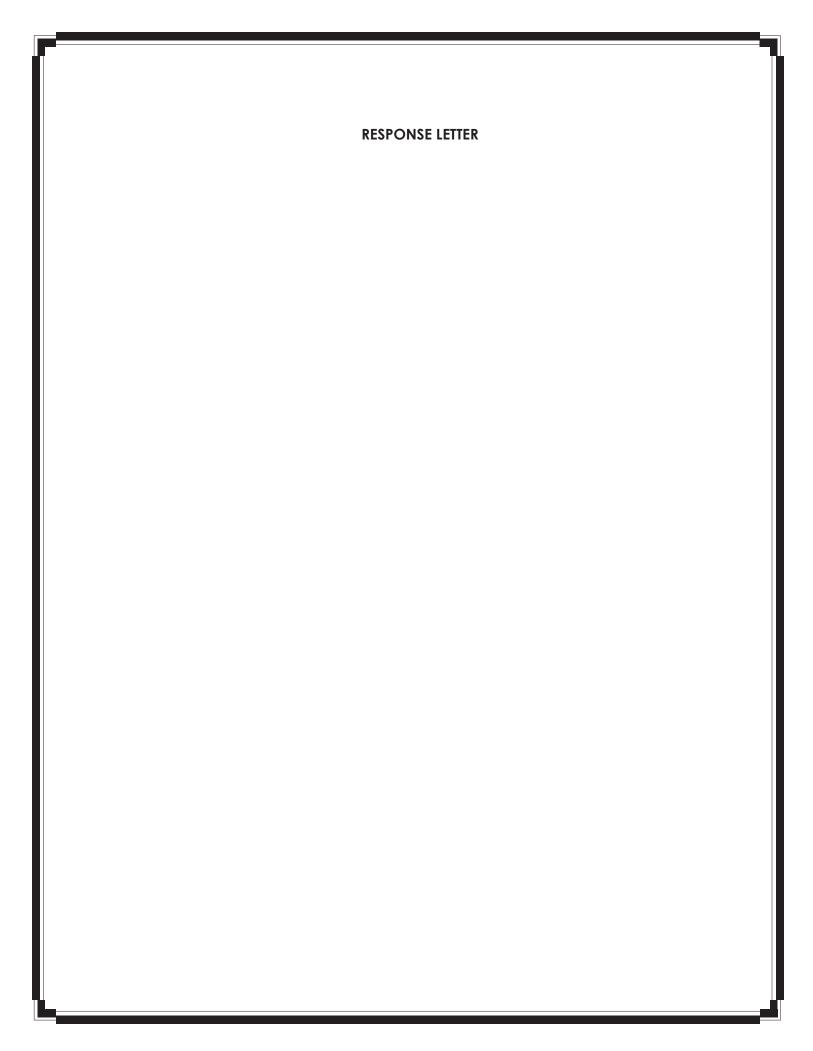
Todd Seog

Assistant Fire Chief

Andrew Copeland – Fire Marshal City of Novi Fire Department

Novi Public Safety Administration 45125 Ten Mile Road Novi, Michigan 48375 248.348.7100 248.347.0590 fax

cityofnovi.org





September 12, 2025

Mr. Dan Commer, AICP Planner Community Development, Planning Division City of Novi 45175 Ten Mile Road Novi, Michigan 48375

RE: Raising Cane's 26245 Novi Rd

JSP25-14 - Preliminary Final Site Plan

Dear Mr. Commer:

We are in response of your review comments dated August 8, 2025, for the proposed Raising Cane's located at 26245 Novi Road. Below is a summary of the actions taken in response to these comments.

Planning Chart

- 1. <u>Architecture/Pedestrian Orientation (Sec. 3.27.1D):</u> The Site Analysis Table on Sheet C5.0 indicates 12 outdoor patio seats are proposed, but the Project Narrative and Framing Plan (Sheet A1.20) proposes it containing 20 outdoor seats **Please update Site Analysis Table to include correct number of seats and outdoor patio square footage, and dimension the outdoor patio on both plans on next submittal.** Response: The Site Analysis Table on Sheet C5.0 Site Keynote Plan will be updated to include the correct number of seats and outdoor patio square footage. Dimensions of the outdoor patio will be included on Sheet C5.1- Dimension Control Plan and Sheet A1.20 Framing Plan.
- 2. <u>Façade materials (Sec. 3.27.1.G)</u>: A Section 9 Façade Waiver is required for the "1" logo proposed on the side of the building. The waiver will require Planning Commission approval and is supported by the City's façade consultant acknowledged by applicant. **Please include a sample board of proposed façade materials at minimum one week prior to the Planning Commission meeting.**Response: A sample board of proposed façade materials has been sent to the city. Confirmation from Dan Commer was received that the sample board arrived at the city on 8/27/25.
- 3. <u>Loading Spaces (Sec. 5.4.2)</u>: <u>Loading</u>, unloading space in the rear yard is required in the TC District. At a ratio of 10 square feet for each front foot of building. There is approximately 40' of frontage on the existing building which requires a minimum loading/unloading zone of 400 square feet. The applicant has indicated that all deliveries will be made outside of operating hours, and that previously proposed 1,200 square foot loading/unloading space has been removed to allow for the site to meet the requirements for yard setbacks. **Zoning Board of Appeals approval will be required for the absence of a loading zone in the TC District** acknowledged by applicant.

Response: Zoning Board of Appeals approval is being pursued for the absence of a loading zone. Our case, PZ25-0050 is currently on the agenda for October 14th, 2025.



- 4. <u>Lighting Plan (Sec. 5.7.2.A.ii)</u> A partial lighting plan was provided, but a full plan is required at the time of Final Site Plan review. The site plan previously proposed relocating at least one light pole but now proposes replacing all 15 light poles and bases using code compliant LED fixtures per updated Project Narrative. However, the lighting plan provided is missing significant details. Additionally, the Hours of Operation provided in the Project Narrative and Framing Plan (Sheet A1.20) show conflicting hours of operations.
 - a. Please provide a full 24"x36" photometric plan with cut sheet of lighting fixture specifications on a revised Final Site Plan submittal.

Response: A full 24x36 photometric plan with the lighting fixture cut sheets shall be submitted on the revised Final Site Plan submittal.

b. Please include light pole base specifications on the Construction Details sheet on a revised Final Site Plan submittal.

Response: A light pole base detail has been added and will be submitted for review.

c. Please clarify the actual hours of operation being proposed in a response letter prior to Planning Commission meeting.

Response: The actual hours of operation have been adjusted and now are consistent.

<u>5. Architecture/Pedestrian Orientation (Sec. 3.27.1.E):</u> The Site Analysis Table on Sheets C5.0 indicates 12 outdoor seats are proposed, but the provided Project Narrative and Framing Plan (Sheet A1.20) proposes it being 20 seats. Please update Site Analysis Table to include correct number of seats and outdoor patio square footage, and dimension the outdoor patio on both plans on next submittal.

Response: The Site Analysis Table on Sheet C5.0 – Site Keynote Plan will be updated to match the Project Narrative and Sheet A1.20 Framing Plan, with 20 seats proposed within the outdoor patio. Dimensions of the outdoor patio will be included on Sheet C5.1- Dimension Control Plan and Sheet A1.20 – Framing Plan.

6. <u>Façade materials (Sec. 3.27.1.G)</u> - Planning Commission approval is required for Section 10 Façade Waiver – acknowledged by applicant.

Response: A façade waiver shall be requested and provided.

- 7. Parking, Loading, Signs, Landscaping, Lighting, Etc. (Sec. 3.27.1 H) The previously proposed 1,200 sf loading/unloading space has been removed to allow for the site to meet the requirements for yard setbacks. Deviation requires Zoning Board of Appeals approval acknowledged by Applicant.

 Response: Zoning Board of Appeals approval is being pursued for the absence of a loading zone.

 Our case, PZ25-0050 is currently on the agenda for October 14th, 2025.
- 8. <u>Outdoor Seating (Sec. 4.40,3.B)</u> Please update Site Analysis Table on Sheet C5.0 to show correct number outdoor seats.

Response: The Site Analysis Table on Sheet C5.0 – Site Keynote Plan will be updated to show the correct number of outdoor seats.

9. <u>Loading Spaces (Sec. 5.4.2)</u> – The applicant indicated all deliveries will be made outside of operating hours - Zoning Board of Appeals approval will be required for absence of loading zone in TC District – acknowledged by applicant.



Response: Zoning Board of Appeals approval is being pursued for the absence of a loading zone. Our case, PZ25-0050 is currently on the agenda for October 14th, 2025.

10. <u>Lighting Plan (Sec. 5.7.2.A.i)</u> – Please provide full 24" x 36" photometric plan with cut sheet of lighting fixture specifications on a Revised Final Site Plan submitted. No Construction details are provided for new light pole bases being proposed. <u>Please include light pole base details on Construction Details sheet on a Revised Final Site Plan submittal.</u>

Response: A full 24x36 photometric plan with the lighting fixture cut sheets shall be submitted on the revised Final Site Plan submittal. Light pole base details will be included on the revised final Site Plan submittal

- 11. <u>Lighting Plan (Sec. 5.7.2A.ii)</u>
 - a. Fixture Height

Response: Fixture height shall be provided.

b. Mounting & Design

Response: Fixture cut sheets shall be provided showing mounting and design.

c. Glare Control Devices

Response: Fixture shall be cut off style or designed to reduce or eliminate glare per code. See fixture cut sheets included in final submittal.

d. Type & Color Rendition of Lamps

Response: Color rendition is adjustable and shall be set to of 80CRI and a color temperature of 3000K.

e. Hours of Operation: Please clarify which hours of operation are being proposed in a response letter prior to Planning Commission meeting.

Response: The hours of operation shall match the project narrative: Sun - Thu: 9:30am - 2:00am; Fri - Sat: 9:30am - 3:30am.

f. Photometric plan illustrating all light sources that impact the subject site, including spillover information from neighboring properties.

Response: Please see the revised final site lighting photometric plan that shall be submitted for the final site plan Review submittal.

12. Building Lighting (Sec. 5.7.2.A. iii) - Proposed LED cove lighting must be indirect (luminaires not visible) and non-color changing –acknowledged by applicant. Please note detail on updated photometric updated photometric plan photometric plan.

Response: Detail shall be provided on updated photometric plan.

- 13. Maximum Height (Sec. 5.7.3.A.)

 Response: Heights shall not exceed 25 ft.
- 14. Parking Lot Lighting (Sec. 5.7.3.I)

Response: A revised photometric plan shall be provided with the final site plan submittal indicating compliance.

15. Minimum Illumination Levels (foot-candles) (Sec. 5.7.3.K)



- a. No designated loading and unloading areas are proposed. Applicant seeking variance from ZBA.
 - Response: Zoning Board of Appeals approval is being pursued for the absence of a loading zone. Our case, PZ25-0050 is currently on the agenda for October 14th, 2025.
- b. Foot candle readings at both entrances are obscured on the lighting plan provided. **Response:** A revised photometric plan shall be provided.
- 16. Average Light Level (Sec 5.7.3.L) Please recalculate and provide updated Avg/Min ratio measurements on an updated photometric plan that includes proposed overall height on the new light poles as that could impact Avg/Min ratios.

Response: Information has been added to the Final revised photometric plan and this area has been recalculated. Revised plan shall be submitted showing compliance.

Parking Lot Landscaping

17. A landscape waiver is required for lack of trees along 240lf of the south accessway.

Response: Acknowledged.

18. A landscape waiver is required for a lack of accessway perimeter trees along the crossing accessway. It is supported by staff as an existing condition and because the crossing accessway.

Response: Acknowledged.

19. A landscape waiver is required for a bay of parking with 22 contiguous spaces. It is supported by staff as an existing condition.

Response: Acknowledged.

20. A landscape waiver is required for having less than 75% of the building with foundation landscaping. It is supported as an existing condition.

Response: Acknowledged.

21. Name, type and number of ground cover (LDM5) – Although it doesn't appear to be shown anywhere but, on the legend, do not use River Rock as a ground cover. Please remove it from the legend to avoid confusion.

Response: River Rock is proposed to be used as mulch in landscape beds only directly adjacent to patio. Cane's washes down the walks adjacent to the patio regularly and this helps prevent wood mulch wash out.

All other mulch for planting on site will be wood mulch.

22. Contiguous space limit (Zoning sec 5.5.3C) - A landscape waiver is required or 22-space bay

Response: Acknowledged.

23. Number of canopy trees required: D=C/200 – The tree moved from the small triangle island may be counted as an interior tree since it will help to shade the parking lot.



Response: The tree in the small island will be counted as an interior tree.

- 24. Parking Lot Perimeter Trees (Zoning Sec 5.5.3C.iv)
 - a. Please label tree #8209 as a perimeter tree.

Response: Tree #8209 will be labeled as perimeter tree.

b. As the moved canopy tree will be counted as an interior tree, the redbud at the southeast corner of the property should the property should be kept as a perimeter tree, despite the comment in the last review.

Response: The redbud will be counted as a perimeter tree.

25. Accessway perimeter (Zoning Sec. 5.5.3.C) – A waiver would be required for the deficiency in the accessway perimeter trees along the sough accessway and along the cross accessway east of the building.

Response: Acknowledged.

26. Interior site landscaping SF (Zoning Sec. 5.5.3D) – As less than 75% of the building has foundation landscaping, a landscape waiver is required.

Response: Acknowledged.

27. Canopy Deciduous Tree – The detail shows below – ground staking. This is acceptable but any learning trees must be corrected.

Response: Acknowledged.

Traffic

28. Detail of wheel stop provided and shown as 6" high. The wheel stop height should be 4" to allow for overhang.

Response: The wheel stop detail provided on Sheet C8.0 – Construction Details will be revised so that the wheel stop height is 4".

We trust these responses and the description of changes above adequately address your comments. If you have any questions or require any additional information, please contact me at (331) 481-7330.

Sincerely,

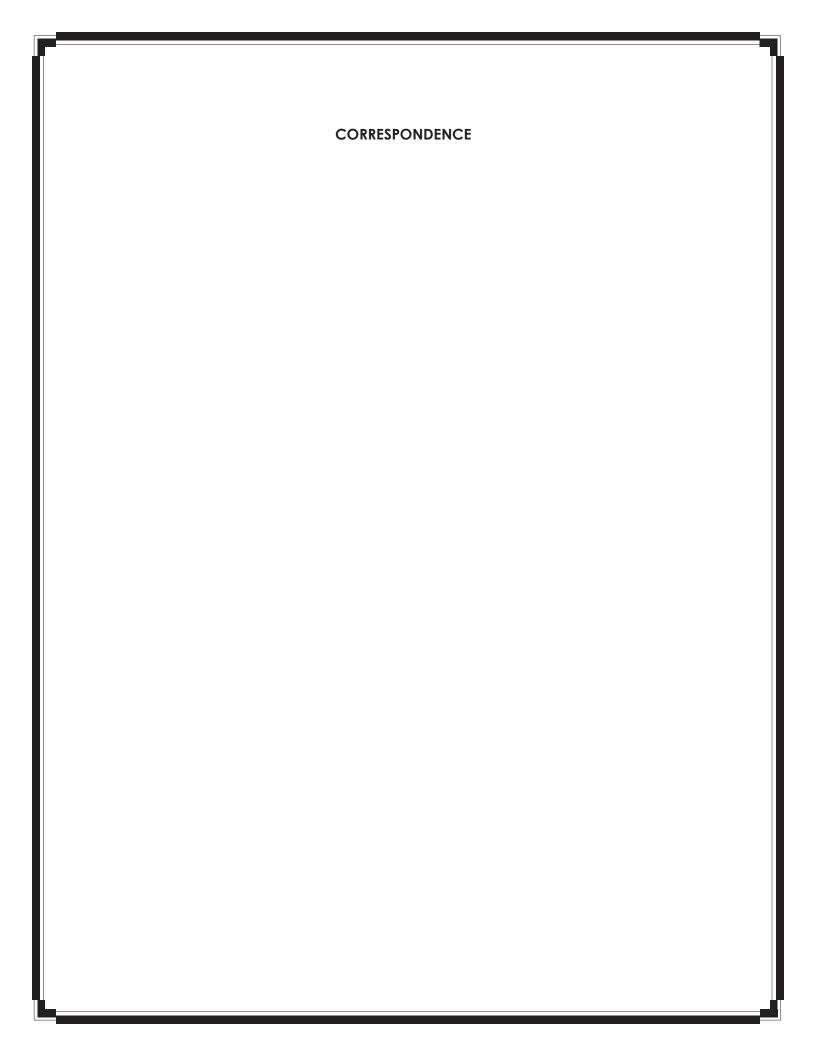
Tom Szafranski

Project Manager, P.E.

Kimley-Horn and Associates, Inc.

Phone: 331-481-7330

Email: Tom.Szafranski@kimley-horn.com



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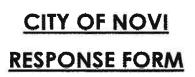
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SFP 0.8 2025

CITY OF NOVI COMMUNITY DEVELOPMENT

JSP25-14 RAISING CANE'S FOR PRELIMINARY SITE PLAN, SPECIAL LAND USE, AND STORM WATER MANAGEMENT PLAN APPROVAL.

You are invited to attend the public hearing on September 24, 2025 and voice your support or objection.

Participants may also choose to submit comments that can be read into the record if they are unable to attend. To submit a written reply, you may use this form to reply by mail, email, or fax. Returning this farms buy mouth, amount, ar fair to a mark are included traitable, our carboat a amountained. Classical accommendation is a salaball to the record of the meeting. Unsigned or anonymous comments **WILL NOT** be considered. Written comments must be received by 4:00 PM on the day of the meeting.

Return via email: schoi@cityofnovi.org Return via mail or fax: Community Development Department 45175 Ten Mile Road, Novi-Michigan 48375 248-347-0475 (Main) 248-735-5633 (Fax) Information regarding the project will be available the Saturday prior to the meeting date at: https://www.cityofnovi.org/agendas-minutes/planning-commission/2025/. Plans are available for viewing during the City's regular business hours, Monday thru Friday, 8:00 AM to 5:00 PM, at the Community Development Department, or by contacting bmcbeth@cityofnovi.org. SUPPORT I OBJECT TO THE ABOVE REQUEST FOR THE FOLLOWING REASONS: SIGNATURE: Day PRINT NAME:

*** IN ACCORDANCE WITH MCL 125.3103:

ADDRESS: 714

- NOTICE SHALL BE GIVEN TO ALL PERSONS TO WHOM REAL PROPERTY IS ASSESSED WITHIN 300 FEET OF THE SUBJECT PROPERTY.

ackson

- IF A SINGLE STRUCTURE CONTAINS MORE THAN 4 DWELLING WINTS OR OTHER DISTINCT SPATIAL AREAS OWNED OR LEASED BY DIFFERENT PERSONS, NOTICE MAY BE GIVEN TO THE MANAGER OR OWNER OF THE STRUCTURE, WHO SHALL BE REQUESTED TO POST THE NOTICE AT THE PRIMARY ENTRANCE TO THE STRUCTURE.

49201