

215 WEST MAIN STREET **NORTHVILLE, MI 48167** (248) 449-9902

Cashier Validation - 103

SITE PLAN APPLICATION

Refer to Article 19 of the City of Northville Zoning Ordinance for Site Plan Review Procedures and Standards. The Zoning Ordinance is available on the City's website www.ci.northville.mi.us.

See Page 4 for Application Submission requirements and Procedures for Appearing before the Planning Commission.

Refer to the Develo	pment Review Fee Schedule at www.ci.northville.mi.us for current fees.
Check appropria	re review to be completed:
	EVIEW: Is this for Preliminary Review Final Review USE (for proposed development which requires additional parking)
☐ MINOR SITE	DEVELOPMENT (review by City Manager, PC Chair, and City Planner)
TO BE COMPLET	TED BY APPLICANT
Name of Sponsor of	Development: 156 N Center, LLC 2300 West Nine Mile Road Novi, MI 48375
	248-349-1009 rkuredjian@lathrupindustries.com
	wner: 156 N Center, LLC
-	248-349-1009 Email rkuredjian@lathrupindustries.com
Name of Site Planne	r: M Architects
Address:	114 Rayson Street, Suite 2c Northville, MI 48167
Telephone	248-349-2708 Email robert@marchitects.com
Name of Contractor Address:	TBD Builders License No:
_	Zeimet Wozniak
Address:	55800 Grand River, Suite 100 New Hudson, MI 48165
Telephon	e 248-437-5099 Email awozniak@zeimetwozniak.com
*Point of Contact f	or this Project/Application to Receive City Department Internal Reviews
Meeting. Only ONE	mation <u>must be provided</u> in order to receive City Department Internal Reviews prior to the Planning Commission Point of Contact shall be designated. This person is responsible for forwarding the Internal Reviews to the Internal Reviews are sent via EMAIL.
Name Robert E M	ller Email Address robert@marchitects.com

Name	Robert E Miller	Email Address robert@marchitects.com

Page 1 of 9 Revised (July 2019) LOCATION OF PROJECT 150-156 N Center Street Property Address: Dunlap Center Cross Streets: and _ Subdivision: Lot No: _____ 5,383 sqft (.123 acres) Zoning District: CBD Lot Size: *Yes Located in the Historic District: No *IF YES, APPLICATION MUST ALSO BE MADE TO THE HISTORIC DISTRICT COMMISSION FOR APPROVAL. APPLICATION IS FOR Preliminary Approval **Final Approval** TYPE AND COST OF BUILDING – All applicants must complete parts A – D A. TYPE OF IMPROVEMENT: New Building Addition (If residential, enter number of new housing units added, if any in part D 13) 2. Alteration (see 2 above) 3. Repair, replacement 4. Demolition (If multi-family residential, enter number of units in building in part D 12) Moving (relocation) 5. 6. Foundation only **B. OWNERSHIP** Private (individual, corporation, non-profit instruction, etc.) Public (Federal, State, or local government) 8b. 9. Proof of ownership (required). Proof shall consist of Title Insurance, Purchase Agreement. Must have Names of the principal owners involved in any Corporation, Partnership, etc. C. COST: Total Cost of Improvement \$ To be installed and included in the above cost: Electrical a. **b**. Plumbing Heating, Air Conditioning c.

Page 2 of 9 Revised (July 2019)

Other (elevator, etc.)

d.

D. I ROI OSED USE - 101 demontion indicate mos	t recent use
11. One Family	19. Industrial
12. Multi-family # of units	20. Parking
13. Transient hotel, motel, dormitory	21. Service station, repair garage
Enter # of units	22. Hospital, institutional
14. Garage	23. Office, bank-professional
15. Carport	24. Public utility
16. Other – specify Ground level restaurant	25. School, library, etc.
with upper level apartments	26. Stores, mercantile
17. Amusement, recreational	27. Tanks, towers
18. Church, other religious	28. Other - specify
SELECTED CHARACTERISTICS OF BUILDING E. PRINCIPAL TYPE OF FRAME	For new buildings and additions, applicant shall complete parts E – L. For demolition, applicant shall complete only part J.
29. Masonry (wall bearing)	32. Reinforced Concrete
30. Wood Frame	33. U Other – specify
31. Structural Steel	
F. PRINCIPAL TYPE OF HEATING FUEL	
34. 🔲 Gas	37. L Coal
35.	38. Other – specify
36. LElectricity	
G. TYPE OF SEWAGE DISPOSAL	
39. Public or private company	40. Private (septic tank, etc.)
H. TYPE OF WATER SUPPLY	
41. Public or private company	42. Private (well, cistern)
I. TYPE OF MECHANICAL Central Air 43. Yes 44. No Elevator 45. Yes 46. No	
J. DIMENSIONS	
 47. Number of stories 3/48. Total square feet of floor area, all floors based of the square feet 5383 	n exterior dimensions 15,044

Page 3 of 9 Revised (July 2019)

K. NU	MBER OF OFF STREE	ET PARK	ING SPACE	ES		
50.	Enclosed		51. Outdoor	S.	19.2	
L. BE	DROOMS/BATHS					
52.	Number of bedrooms	12	_			
53.	Number of baths	10	Full baths	_		½ baths
M. CO	OMPLETE APPENDIX	D "SITE	PLAN REV	IEV	W CHE	CK LIST" Pages 5-9 of this application
•	Make 20 copies of the app be on top and backup door not accepted. One PDF f and emailed to dmassa@ Submit the documents to applications and documen must be submitted on the publication schedules. Fo www.ci.northville.mi.us. Planning Commission methere is a change in date o The applicant or a represe	th any backs blication and uments mustile of site plocinorthvilute Building tation is 21 Friday prior llow the subsettings are her location, intative show	up documenta I backup docu t be folded to lans or docum le.mi.us. g Department I days prior to to to the due day perior scheduled the 1st and t will be posted	ttior the the men little te. dule dule ded or at the	n attached entation and same size at larger that a meeting do Deadlines a posted a Tuesdays on the City the meetin	he Planning Commission (i.e. blueprints, drawings, plot plans etc.) d assemble them into 20 identical packets. Application muse as the application. Submissions in folders, binders, etc are han 11"x17" must also be provided at time of submission 4:00 p.m. the day of the deadline. The deadline to submit late. If this date falls on a Saturday or Sunday, applications is may also be moved due to holidays and newspaper to the Building Department or on the City's website softhe month at 7:00 p.m. in the City Council Chambers. If it's website and at City Hall. g to answer any questions the commissioners may have. Beeting to help the commissioners in the decision making
APPL	Process. ICATION CHECK LIS	T				
	Site Plan Application –	completed	l in its entiret	ty a	and signe	d. Unsigned applications are not accepted.
	Site plans, Sketches, etc	. – hard co	рру			
	Appendix D – Site Plan	Review C	hecklist			
	Proof of ownership (See	e page 2)				
	All of the above assemb	oled into 20) identical pa	icke	ets – no t	pinders, folders, etc.
	PDF file of any sketch,	site plan, c	or document	larg	ger than I	11"x17" emailed to dmassa@ci.northville.mi.us.
	Fee (see Development I	Review Fee	e Schedule)	— А а	Applications and shall be	s submitted without fees are not considered a timely submission, e deferred to a future meeting.
as his/n acknow which Northy applica having	her authorized agent and welledges and agrees that by some are associated with this aptille is required to take any ant expressly agrees to pay	ve agree to igning this oplication was type of actifor any and	conform to a document, the hether appro on, legal or o l all costs and	all a app val other	applicable pplicant is for the appropriate to a proper	and that the owner has authorized me to make this application is laws of this jurisdiction. The applicant hereby expressly fully responsible for any and all fees, costs, and/or expense, oplication is granted or not. In the event that the City of collect any amount due or owing by the applicant, then the cluding attorney fees, incurred by the City of Northville in section must be completed and signed or application will
	t E Miller					Signatura + M\ WM -
PRINT	Γ name of applicant					Signature
Rober	t E Miller					
Print t	he applicant's full legal na	ame (indiv	idual or com	par	ny)	
114 R	ayson Street, Suite 2C N	orthville, N	/II 48167			
Provid	le the applicant's complet	e address				
Archite	ect					248-349-2708
Relatio	onship to owner					Phone #

Page 4 of 9 Revised (July 2019)

APPENDIX D

SITE PLAN REVIEW CHECKLIST

To be Completed by Applicant A - G

General Requirement of Overall Development Plan

Submission shall consist of drawings shown at a scale of not less than 1 inch equals 50 feet on a standard sheet size of 24' x 36'. A scale of 1 inch equals 100 feet when conditions warrant or do not allow the use of the standard sheet size at a scale of 1 inch equals 50 feet may be permitted. Architectural elevations and floor plan details shall be drawn to a minimum scale of 1/8 inch equals 1 foot. The appropriate number of drawing/plans as provided in the adopted administrative rules together with the required application and fees shall be submitted to the Building Department. One PDF file of drawings larger than 11x17 must also be provided at time of submission, email to dmassa@ci.northville.mi.us

Included in the development plan shall be the following information. If required items of information are not applicable, the applicant shall indicate reason why the information is not necessary. The Planning Commission shall determine if a waiver for the required items of information is appropriate for preliminary and final site plan submittal.

A. TITLE BLOCK INFORMATION

- 1. Proprietor's Name and Address
- 2. Name of community where project is proposed
- 3. Scale of drawing
- 4. Revision block (month, day, year)
- 5. Name of Architect, Engineer, Surveyor, Landscape Architect or Planner and Professional Seal.
- 6. Legal Description of the Parcel

INFORMATION Provided **Not Provided** Reason N/A

B. LEGEND INFORMATION

- 1. Area of Parcel Proposed for Development
- 2. Zoning Classification of the Site
- 3. If Residential, show density calculations (i.e.: dwelling units per acre or bedrooms per acre)
- 4. If Commercial or Industrial show gross and useable floor area
- 5. Proposed and Existing Land Uses
- 6. Number of Parking Spaces Provided and Number Required by the **Zoning Ordinance**
- 7. Number of Loading & Unloading Spaces if Required & Number Required by the Zoning Ordinance
- 8. Percent of Parcel Covered by Main & Accessory Buildings

INFORMATION					
Provided	Not Provided	Reason N/A			

Page 5 of 9 Revised (July 2019)

C. AREA PLAN/COMMUNITY LOCATION

- 1. Relationship of the Proposed Development to a larger portion of the Community, generally with respect to the closest major arterial intersection.
- 2. Extent of Proprietors land if more than subject property
- 3. Zoning classification of all contiguous properties
- 4. Location of all contiguous buildings
- 5. Location of driveways opposite development and nearest driveways on contiguous street fronting property
- 6. Location and size of all off site utilities and utility easements
- 7. North Arrow

D. SITE PLAN DEVELOPMENT

- 1. Location and uses of all proposed and existing buildings
- 2. Dimensions from all exterior property lines to proposed and existing buildings
- 3. Existing and proposed grades shall be shown throughout site
- 4. If development is in phases, total over all conceptual development shall be shown together with details of Phase I
- 5. On site utilities, their location and connection to off-site utilities
- 6. Internal circulation pattern and points of ingress and egress to the site and relationship to external points of ingress and egress near or opposite the site
- 7. Location and design of all parking facilities & loading & unloading areas
- 8. Construction standards for all drives, walks and parking lots
- 9. Provisions of acceleration, deceleration and passing lanes
- 10. Location of trash receptacles, transformer pads or other utility surface structure
- 11. Applicable barrier free design rules

INFORMATION

Provided	 Reason N/A

INFORMATION

Provided	Not Provided	

Page 6 of 9 Revised (July 2019)

E. ARCHITECTURAL PLAN DETAILS

- 1. Proposed architectural elevations
- 2. Floor plan layout to show:
 - a. Dwelling unit type (for multiples)
 - b. Useable floor space (for other)
 - c. Proposed use (for other)
- 3. Structural details for application of performance bonds

F. LANDSCAPING, LIGHTING AND SIGN DETAILS

- 1. Green spaces, screening walls and/or berms and fencing with details and cross-section around parking stations, trash receptacles, utility structures and for screening adjacent properties
- 2. Landscaping specifications showing planting materials, species and number noted in landscape legend
- 3. Exterior lighting with locations and methods of shielding
- 4. Directional signs, location and size and design
- 5. Advertising signs, location, size and design

G. GENERAL REMARKS

NOTE: FAILURE TO SUBMIT PLANS THAT DO NOT ALLOW THE PLANNING COMMISSION TO ADEQUATELY ADDRESS ALL THE CRITERIA PROVIDED FOR THE REVIEW BY THE PLANNING COMMISSION ACCORDING TO ARTICLE 19 OF THE ZONING ORDINANCE AND THE SITE PLAN CHECK LIST SHALL RESULT IN A DELAY TO THE APPLICANT.

INFORMATION

Provided	Not Provided	Reason N/A

INFORMATION

Provided	Not Provided	Reason N/A

INFORMATION

INFORMATION					
Provided	Not Provided	Reason N/A			

Page 7 of 9 Revised (July 2019)

TO BE COMPLETED BY THE CITY

CASE #		DATE
Application Fee: \$		Date filed with Building Dept:
Date submitted to Pl	anning Commission:	
Approval:	Date and Signature of Secretary:	
Disapproval*:	Date and Signature of Secretary:	(*Reason for disapproval attached)
Conditional Approv	val*: Date and Signature of Secretary:	(*Conditions of approval attached)
Revised Site Plan subi	mitted: (Date)	
All conditions have b	een met and the revised Site Plan is	in accordance with the conditions of approval attached.
Revised Site Plan App	proved:	
(Signature o	of Building Inspector)	(Date)
Comments:		

NOTE: THIS PROCESSING FORM, TOGETHER WITH ALL CORRESPONDENCE, IS TO BE ATTACHED TO THE PLANNING COMMISSION'S "OFFICIAL COPY" OF THE SITE PLAN, FORMING A PERMANENT RECORD REGARDING THE PLAN SUBMITTED. THE "OFFICIAL COPY" TOGETHER WITH ALL ATTACHED DATA SHALL BE RETURNED TO THE PLANNING COMMISSION FILES AFTER PROCESSING.

Page 8 of 9 Revised (July 2019)

CITY USE ONLY

PLAN REVIEW RECORD

Plan Reviews Required	Date Plans Approved	Approved By
Building		
Plumbing		
Mechanical		
Electrical		
Police Department		
Fire Department		
City Engineer		
Other		
Building Permit #	FOR DEPARTMI	ENTAL USE ONLY
Building Permit Issued	Use Group	
Building Permit Fee \$	Fire Gradin	g
Building I clinit Fee 5	Live Loadii	ng
Certificate of Occupancy \$	Occupancy 2	Load
Drain Title \$		
Plan Review Fee: \$		
Approved By:		
(signature)		
(title)		

Page 9 of 9 Revised (July 2019)

P.C. REVIEW

ISSUE DATE

NOT FOR CONSTRUCTION

PRESLEY ARCHITECTURE

SUITE 2C NORTHVILLE,MICHIGAN PHONE 248.349.2708

PROJECT NEW BUILDING AND **BUILDING ADDITION**

Northville, MI 481467

PROJECT ADDRESS

150 /156 North Center Street

150 / 156 North Center Street Northville, MI 48167

PROJECT NUMBER

SHEET NAME **COVER SHEET**

SHEET NUMBER

150-156 NORTH CENTER STREET NEW BUILDING AND BUILDING ADDITION

NORTHVILLE, MICHIGAN

C1.0

S-2 S-3 S-4 S-5

SITE UTILITY PLAN

Owner| 156 N Center LLC 42300 West Nine Mile Road Novi, Michigan 48375 248 | 349 | 1009

Architect M Archictects 114 Rayson Street Suite 2C Northville, Michigan 48167 248 | 349 | 2708

Civil Engineer | Zeimet Wozniak & Associates 55800 Grand River Suite 100 New Hudson, Michigan 48165 248 | 437 | 5099

PROJECT INFORMATION - EXISTING

PROJECT INFORMATION - PROPOSED

CBD COMMERCIAL / RESIDENTIAL | 150 N CENTER: 1,588 sqft (.036 ACRES) | 150 N CENTER: 94.7%

PROJECT TOTAL: 5,383 sqft (.123 ACRES)

COMMERCIAL / RESIDENTIAL | PROJECT TOTAL: 5,383 sqft (.123 ACRES) | 150-156 N CENTER: 95.5%

156 N CENTER: 3,795 sqft (.087 ACRES) **156 N CENTER**: 55.4%

ZONING EXISTING LAND USE

ZONING PROPOSED LAND USE

BELOW

REQUIRED

PARKING CALCULATIONS - EXISTING						
USE	PARKING REQUIREMENTS	USE AREA	CALCULATION	TOTAL SPACES REQUIRED	EXISTING PARKING SPACES	
RESTAURANT	1 space / 150 sqft	150 N CENTER (TUSCAN CAFE): 1,505 sqft 156 N CENTER : 0	1,505 / 150 = 10 SPACES	21.5 SPACES	156 N CENTER: 4.0 SPACES ON SITE (THESE WILL BE REMOVED)	
RESIDENTIAL	1 space / Bedroom	150 N CENTER: (3) TOTAL BEDROOMS 156 N CENTER: 0	3 * 1 = 3 SPACES	÷S .	10.2 SPACES PREVIOUSLY PURCHASED BY BUILDING OWNER TOTAL EXISTING: 23.2 SPACES	
OFFICE	1 space / 250 sqft	150 N CENTER : 0 156 N CENTER : 2,105 sqft	2,105 / 250 = 8.5 SPACES			

)					
USE	PARKING REQUIREMENTS	USE AREA		CALCULATION	TOTAL SPACES REQUIRED	PARKING SPACES PROVIDED		
RESTAURANT	1 space / 150 sqft	150-156 N CENTER: 3,525 sqft (NEW RESTAURANT 2,434 sqft / NEW TUSCAN 1,091 sqft)		3,525 / 150 = 23.5 SPACES	23.5 + 12 = 35.5 SPACES	EXISTING: 19.2 SPACES		
RESIDENTIAL	1 space / Bedroom	FIRST FLOOR	SECOND FLOOR	THIRD FLOOR	TOTAL	12 * 1 = 12 SPACES		THEREFORE, 16.3 PARKING SPACES WILL REQUIRE CASH IN LIE

EXISTING BUILDING SIZE

150 N CENTER:

156 N CENTER:

2.79

PROPOSED LOT COVERAGE | PROPOSED BUILDING SIZE

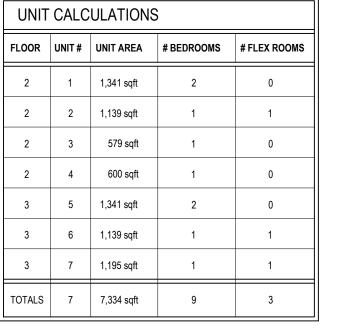
2,105 sqft

5,142 sqft 5,138 sqft 4,764 sqft

EXISTING LOT COVERAGE

FRONT LEAST SIDE TOTAL REAR N/A 20'

ONT CALCOLATIONS				
FLOOR	UNIT#	UNIT AREA	# BEDROOMS	# FLEX ROOMS
2	1	1,341 sqft	2	0
2	2	1,139 sqft	1	1
2	3	579 sqft	1	0
2	4	600 sqft	1	0
3	5	1,341 sqft	2	0
3	6	1,139 sqft	1	1
3	7	1,195 sqft	1	1
TOTALS	7	7,334 sqft	9	3



	EXISTING PHOTOGRAPHS		A100		
	ARCHITECTURAL SITE PLAN		A101		
	FIRST LEVEL FLOOR PLAN		A102		Ŏ
	SECOND LEVEL FLOOR PLAN		A103		Ŏ
	THIRD LEVEL FLOOR PLAN		A104	Ŏ	Ŏ
	ROOF PLAN		A105	Ŏ	ě
	EXISTING EXTERIOR ELEVATIONS		A301		
	PROPOSED EXTERIOR ELEVATIONS		A302		ă
	PROPOSED EXTERIOR ELEVATIONS		A303		
	PROPOSED EXTERIOR ELEVATIONS		A304		
Z	PROPOSED EXTERIOR ELEVATIONS		A305		
	TROFOSED EXTERIOR ELEVATIONS		7,505		
_					
:					
₹ S					
• ,					
				01	
				NUMBER	
ROOMS					
ROUMS				~	
ROOMS					
) <u> </u>		111			
		Щ			
		⊢			
		<u> </u>		7	
		<u> </u>			
		ш		ш	
		SHE		SHEET	
3					
		Φ		(0)	
		ţ.		ře	
		er S		in Street	
	Randolph St.	enter Street		1	1
	Kanadipi 31.	O O	10 10	廊 177 子题	
			do la	T	
			100	100	
		-	三 元 金里		
		AND SOUTH		27 To 10 TO	

	٦
/LOT	
Q - 1 71	

Northville, MI 48167

150-156 North Center St.

FIRST FLOOR | SECOND FLOOR | THIRD FLOOR | BUILDING TOTAL | BUILDING FOOTPRINT FIRST FLOOR | SECOND FLOOR | THIRD FLOOR 150 N CENTER: RESTAURANT RESIDENTIAL **150 N CENTER:** 2721 / 1588 = 1.71 156 N CENTER: **156 N CENTER:** 2105 / 3795 = 0.55 PROPOSED BUILDING USE PROPOSED F.A.R. FIRST FLOOR | SECOND FLOOR | THIRD FLOOR | BUILDING TOTAL | BUILDING FOOTPRINT FIRST FLOOR SECOND FLOOR THIRD FLOOR **150-156 N CENTER:** RESTAURANT RESIDENTIAL RESIDENTIAL | **150-156 N CENTER:** 15,044 / 5,383 = 2.79 MAXIMUM FLOOR AREA RATIO MINIMUM LANDSCAPE AREA MAXIMUM LOT COVERAGE MINIMUM FLOOR AREA PROPOSED FOOTNOTES (a) PROPOSED BUILDING HEIGHT IS MEASURED TO THE FLAT ROOF ELEVATION. THE TOWER ELEMENT IS 41'-6"; THE HEIGHT TO THE TALLEST PARAPET IS 39'-4"; THE HEIGHT TO THE TOP OF THE ELEVATOR/STAIR TOWER IS 43'-8".

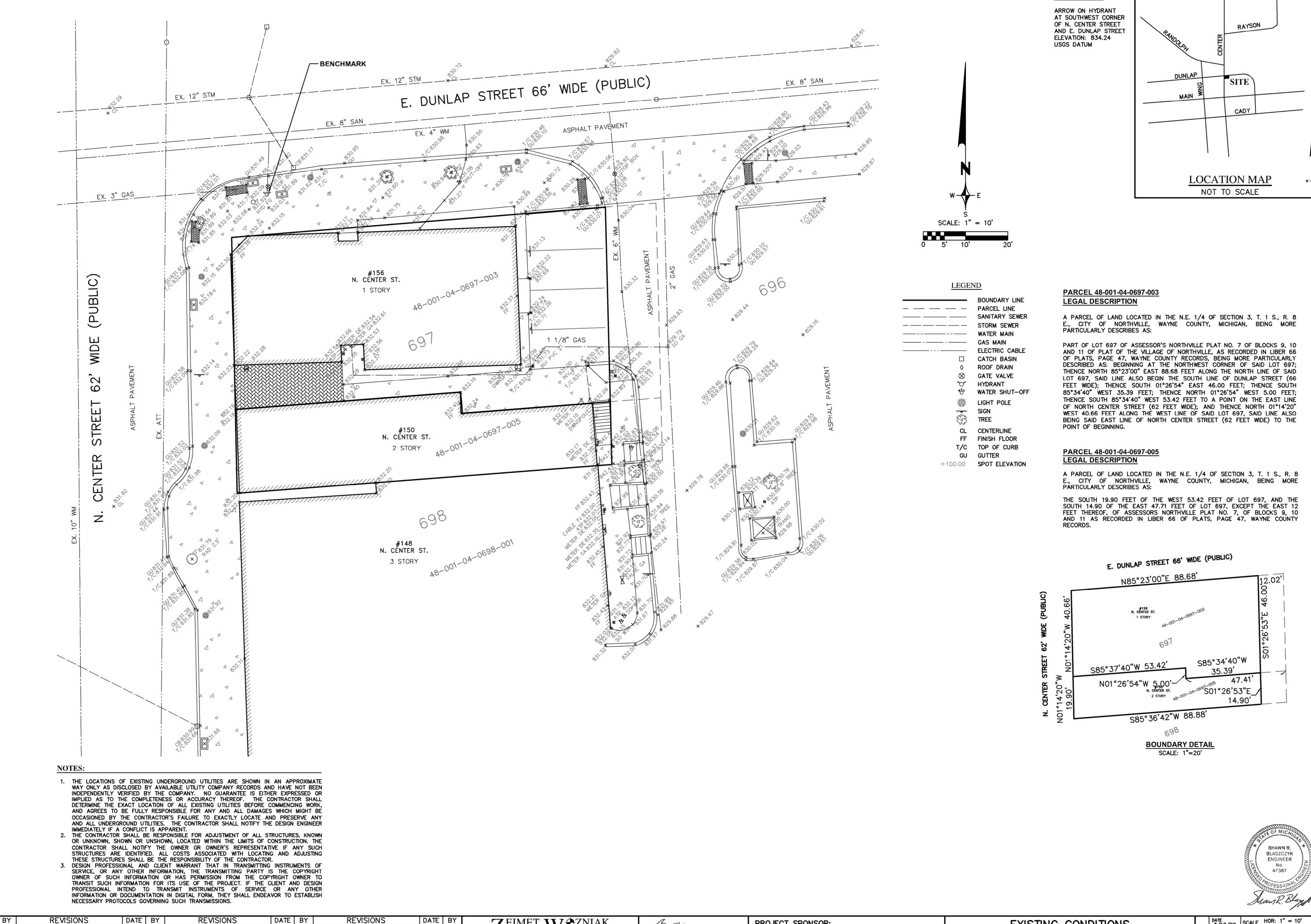
COPYRIGHT © 2020

ZONE IS TO REDUCE TRAFFIC IN THE EXISTING PARKING LOT.

(b) THE PROJECT IS SEEKING PLANNING COMMISSION APPROVAL FOR A ZERO (0) REAR YARD SETBACK, AS THE PROJECT

PROPOSES TO UTILIZE A NEWLY CONSTRUCTED DROP OFF AND LOADING ZONE ALONG DUNLAP STREET. THE INTENTION OF THIS

LOCATION MAP



REVISIONS

ZEIMET W& ZNIAK
ASSOCIATES PROJECT SPONSOR: EXISTING CONDITIONS THREE FULL M ARCHITECTS WORKING DAYS 156 N. CENTER STREET Civil Engineers & Land Surveyors BEFORE YOU DIG, MISS DIG SYSTEM, INC. CALL THE MISS 114 RAYSON ST., STE. 2C 55800 GRAND RIVER AVE., SUITE 100 NEW HUDSON, MICHIGAN 48165 DIG SYSTEM 1-800-482-7171 248.349.2708 NORTHVILLE, MICHIGAN NORTHVILLE, MI 48167 P: (248) 437-5099 F: (248) 437-5222 www.zeimetwozniak.com

SCALE HOR: 1" = 10' $\frac{3}{17}$ /20 SCALE HOR: 1" = N/A

DESIGNED BY SRB JOB NO. 19125

DRAWN BY SRB SHEET S—1

BENCHMARK:

OR UNKNOWN, SHOWN OR UNSHOWN, LOCATED WITHIN THE LIMITS OF CONSTRUCTION. THE

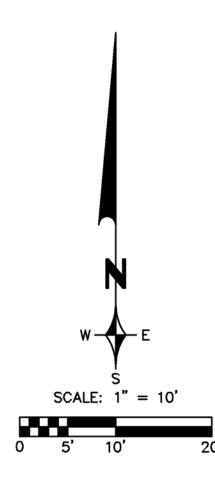
CONTRACTOR SHALL NOTIFY THE OWNER OR OWNER'S REPRESENTATIVE IF ANY SUCH

STRUCTURES ARE IDENTIFIED. ALL COSTS ASSOCIATED WITH LOCATING AND ADJUSTING

3. DESIGN PROFESSIONAL AND CLIENT WARRANT THAT IN TRANSMITTING INSTRUMENTS OF SERVICE, OR ANY OTHER INFORMATION, THE TRANSMITTING PARTY IS THE COPYRIGHT OWNER OF SUCH INFORMATION OR HAS PERMISSION FROM THE COPYRIGHT OWNER TO TRANSIT SUCH INFORMATION FOR ITS USE OF THE PROJECT. IF THE CLIENT AND DESIGN PROFESSIONAL INTEND TO TRANSMIT INSTRUMENTS OF SERVICE OR ANY OTHER INFORMATION OR DOCUMENTATION IN DIGITAL FORM, THEY SHALL ENDEAVOR TO ESTABLISH

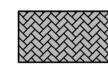
THESE STRUCTURES SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.

NECESSARY PROTOCOLS GOVERNING SUCH TRANSMISSIONS.



REMOVALS LEGEND:

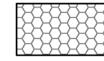
REMOVE BUILDING AND FOUNDATION



REMOVE EXISTING BRICK PAVERS



REMOVE EXISTING ASPHALT PAVEMENT AND BASE



REMOVE EXISTING CONCRETE



REMOVE EXISTING LANDSCAPING/VEGETATION

REMOVE EXISTING WALL

FULL DEPTH SAWCUT
(EXACT LIMITS TO BE DETEMINED IN FIELD)



INLET FILTER (SILT SACK)

NOTE KEY:

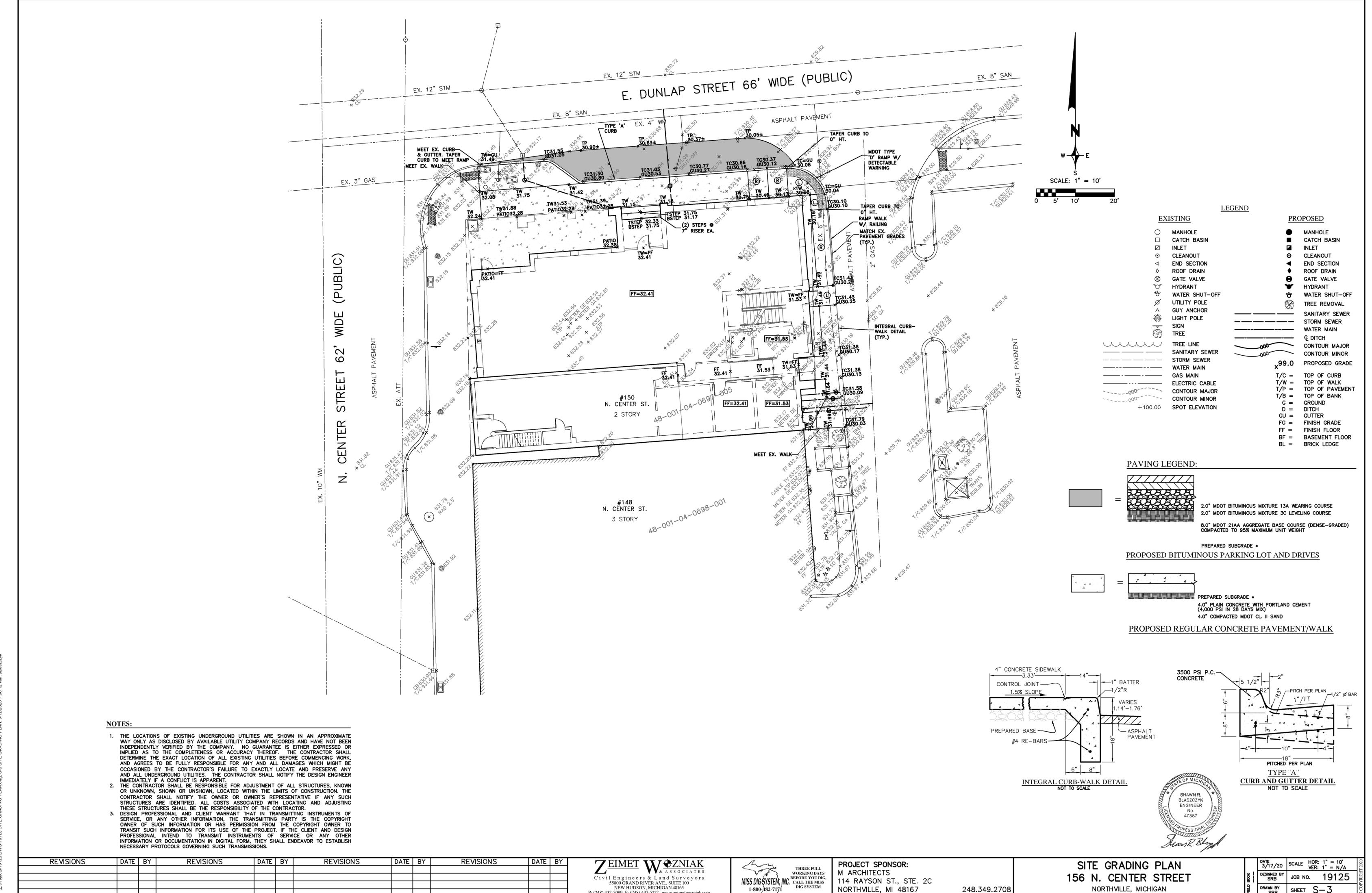
- ① REMOVE EXISTING PVC PIPE.
- ② REMOVE EXISTING GAS METER.
 (COORDINATE WITH GAS COMPANY)
- ③ REMOVE EXISTING ELECTRIC METER. (COORDINATE WITH ELECTRIC COMPANY)
- CUT AND CAP EXISTING WATER SERVICE AT SHUT-OFF.
 (COORDINATE WITH CITY DPW)
- (5) REMOVE EXISTING PEDESTAL.
- (COORDINATE WITH UTILITY COMPANY)
- (COORDINATE WITH POSTAL SERVICE)
- REMOVE EXISTING TREE, ROOTS, STUMP AND WELL.
- 8 REMOVE EXISTING LIGHT POLE, ELECTRICAL BOX AND BASE.
- PROTECT EXISTING LIGHT POLE THROUGHOUT CONSTRUCTION.
- PROTECT EXISTING HYDRANT THROUGHOUT CONSTRUCTION.
- 11) REMOVE EXISTING GAS SERVICE. CUT AND CAP AT
- (2) LOCATION OF EXISTING SANITARY SERVICE IS UNKNOWN. CONTRACTOR TO LOCATE IN FIELD AND CUT CAP SERVICE OUTSIDE OF PROPOSED BUILDING LIMITS.
- (13) REMOVE EXISTING SIGN AND POST.
- (14) REMOVE EXISTING WALL.
- O DEMOVE EXISTING GTED
- 15 REMOVE EXISTING STEPS.
- (6) REMOVE EXISTING STAIRWAY.(7) ADJUST EXISTING SHUT-OFF TO PROPOSED GRADE.
- (8) PROTECT EXISTING TREE THROUGHOUT CONSTRUCTION.

SHAWN R.
BLASZCZYK
ENGINEER
NO.
47387

MARINE R.
BLASZCZYK
ENGINEER
NO.
47387

BLASZCZYK
ENGINEER
NO.
BLASZCZYK
ENGINEER
E

REVISIONS REVISIONS DATE BY REVISIONS DATE BY REVISIONS DATE 3/17/20 SCALE HOR: 1" = 10' VER: 1" = N/A DATE | BY | ZEIMET W. DZNIAK SITE PREPARATION PLAN PROJECT SPONSOR: THREE FULL M ARCHITECTS DESIGNED BY SRB WORKING DAYS 156 N. CENTER STREET JOB NO. 19125 Civil Engineers & Land Surveyors BEFORE YOU DIG, MISS DIG SYSTEM, INC. CALL THE MISS 114 RAYSON ST., STE. 2C 55800 GRAND RIVER AVE., SUITE 100 NORTHVILLE, MICHIGAN DIG SYSTEM NEW HUDSON, MICHIGAN 48165 NORTHVILLE, MI 48167 1-800-482-7171 248.349.2708 SHEET S-2P: (248) 437-5099 F: (248) 437-5222 www.zeimetwozniak.com



1-800<u>-482</u>-7171

P: (248) 437-5099 F: (248) 437-5222 www.zeimetwozniak.com

NORTHVILLE, MI 48167

SHEET S-3

- 2. IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO VERIFY AND/OR OBTAIN ANY INFORMATION NECESSARY
- REGARDING THE PRESENCE OF UNDERGROUND UTILITIES, WHICH MIGHT AFFECT THIS JOB. 3. ALL TRENCHES UNDER OR WITHIN THREE (3) FEET OR THE FORTY-FIVE (45) DEGREE ZONE OF INFLUENCE LINE OF EXISTING AND/OR PROPOSED PAVEMENT, BUILDING PAD OR DRIVE APPROACH SHALL BE BACKFILLED WITH SAND COMPACTED TO AT LEAST NINETY-FIVE (95) PERCENT OF MAXIMUM UNIT WEIGHT (ASTM D-1557). ALL OTHER TRENCHES TO BE COMPACTED TO 90% OR BETTER.
- 4. WHENEVER EXISTING MANHOLES OR SEWER PIPE ARE TO BE TAPPED, DRILL HOLES 4" CENTER TO CENTER, AROUND PERIPHERY OF OPENING TO CREATE A PLANE OF WEAKNESS JOINT BEFORE BREAKING SECTION
- 5. EXACT GRADES AND DEPTHS OF UTILITIES ARE TO BE CHECKED CLOSELY PRIOR TO INSTALLATION.
- 6. REFER TO CITY OF NORTHVILLE STANDARD DETAIL SHEETS FOR ADDITIONAL INFORMATION.

SANITARY SEWER NOTES:

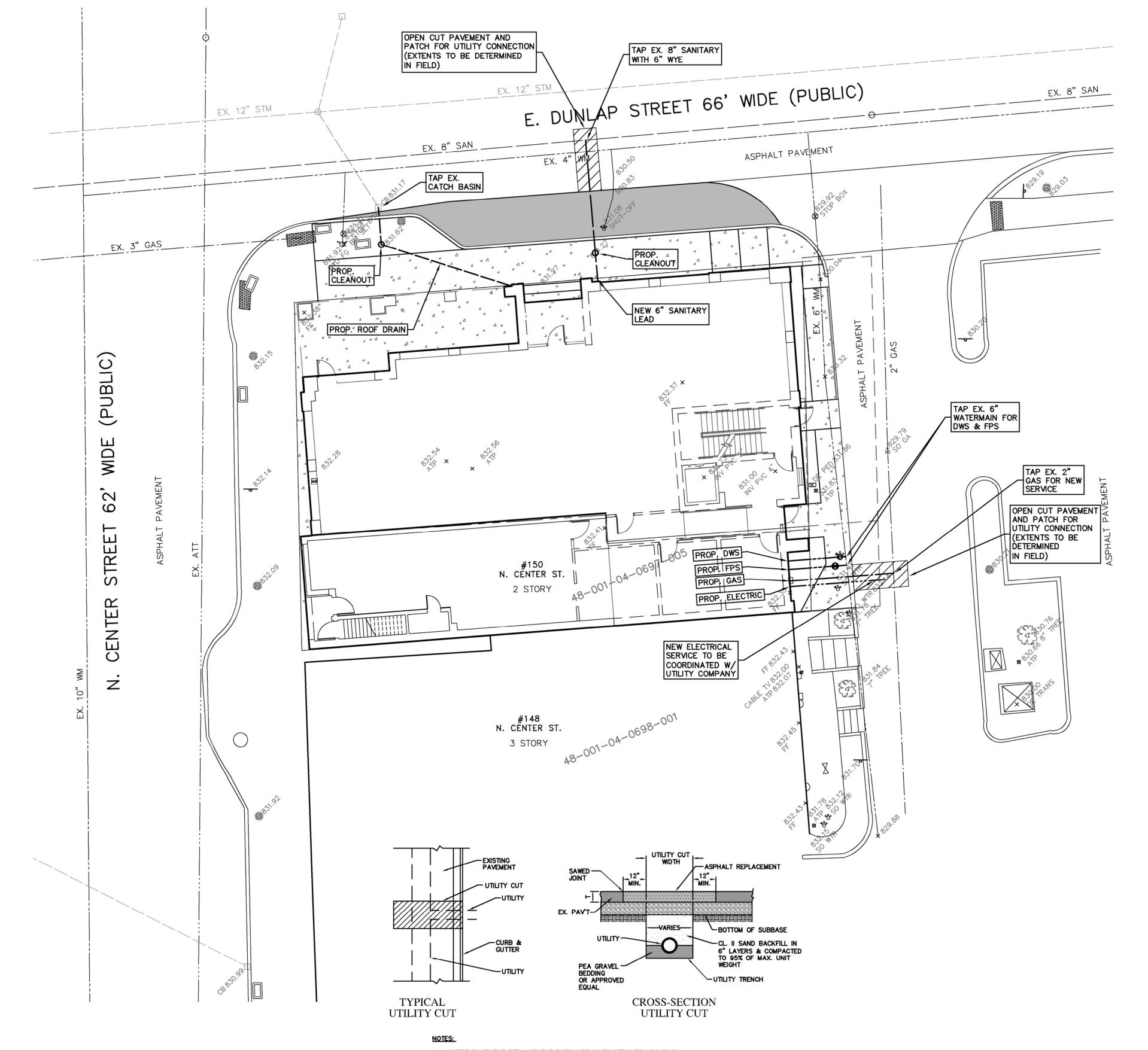
- 1. DOWNSPOUTS, WEEP TILE, FOOTING DRAINS OR ANY CONDUIT THAT CARRIES STORM OR GROUND WATER SHALL NOT BE ALLOWED TO DISCHARGE INTO A SANITARY SEWER.
- 2. ALL SANITARY LEADS SHALL BE CONSTRUCTED OF PVC SDR 23.5 AT 1.00% MINIMUM SLOPE WITH A MINIMUM DIAMETER OF 6 INCHES.
- 3. ALL SANITARY SEWER MAIN SHALL BE CONSIDERED OF SDR 26 PIPE WITH A MINIMUM DIAMETER OF 8'' PER CITY REQUIREMENTS.
- 4. JOINTS FOR P.V.C SOLID WALL PIPE SHALL BE ELASTOMERTRIC (RUBBER GASKET) AS SPECIFIED IN ASTM DESIGNATION D-3212.
- REFER TO CITY OF NORTHVILLE DETAILS FOR PIPE BEDDING DETAILS.
- 6. REFER TO CITY OF NORTHVILLE SANITARY SEWER DETAIL SHEETS FOR ADDITIONAL INFORMATION.

WATER MAIN NOTES:

- 1. ALL WATER MAIN SHALL BE INSTALLED WITH A MINIMUM COVER OF 6.0' BELOW FINISH GRADE. WHEN WATER MAINS MUST DIP TO PASS UNDER A STORM SEWER OR SANITARY SEWER, THE SECTIONS WHICH ARE DEEPER THAN NORMAL SHALL BE KEPT TO A MINIMUM LENGTH BY THE USE OF VERTICAL TWENTY TWO AND A HALF (22.5°) DEGREE BENDS, PROPERLY ANCHORED.
- 2. ALL WORKMANSHIP AND MATERIALS SHALL BE IN ACCORDANCE WITH THE CURRENT STANDARDS AND SPECIFICATIONS OF THE CITY OF NORTHVILLE.
- 3. ALL TRENCHES UNDER OR WITHIN THREE (3) FEET OR THE FORTY FIVE (45°) DEGREE ZONE OF INFLUENCE LINE OF EXISTING AND/OR PROPOSED PAVEMENT, BUILDING PAD OR DRIVE APPROACH SHALL BE BACKFILLED WITH SAND COMPACTED TO AT LEAST NINETY-FIVE (95%) PERCENT OF MAXIMUM UNIT WEIGHT (ASTM D-1557). ALL OTHER TRENCHES TO BE COMPACTED TO 90% OR BETTER.
- ALL TEE'S, BENDS, CONNECTIONS, ETC. ARE CONSIDERED INCIDENTAL TO THE JOB. PHYSICAL CONNECTIONS SHALL NOT BE MADE BETWEEN EXISTING AND NEW WATER MAINS UNTIL TESTING IS
- SATISFACTORILY COMPLETED. MAINTAIN 10' HORIZONTAL CLEARANCE BETWEEN OUTER EDGE OF WATER MAIN AND ANY SANITARY SEWER
- OR STRUCTURE.
- 7. ALL WATER MAIN 3 INCHES OR LARGER SHALL BE DUCTILE IRON CLASS 54 WITH POLYETHYLENE WRAP. ALL WATER SERVICES SMALLER THAN 3 INCHES SHALL BE TYPE ''K'' COPPER.
- 9. REFER TO CITY OF NORTHVILLE WATER MAIN DETAIL SHEETS FOR ADDITIONAL INFORMATION.

STORM SEWER NOTES:

- ALL STORM SEWER 12" AND LARGER SHALL BE RCP CLASS IV UNLESS OTHERWISE NOTED. REFER TO CITY OF NORTHVILLE STANDARD DETAILS SHEET FOR STANDARD BEDDING DETAILS.
- JOINTS FOR ALL STORM SEWER 12" AND LARGER SHALL BE MODIFIED TONGUE AND GROOVE JOINT WITH RUBBER GASKETS UNLESS SPECIFIED OTHERWISE (ASTM C-443).
- ALL STORM SEWER LEADS SHALL BE CONSTRUCTED OF PVC SDR 23.5 PIPE AT 1.00% MINIMUM SLOPE WITH GLUED JOINTS, UNLESS OTHERWISE NOTED. REFER TO CITY OF NORTHVILLE DETAILS FOR BEDDING
- REFER TO CITY OF NORTHVILLE STORM SEWER DETAIL SHEETS FOR ADDITIONAL INFORMATION.



- THE LOCATIONS OF EXISTING UNDERGROUND UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY AS DISCLOSED BY AVAILABLE UTILITY COMPANY RECORDS AND HAVE NOT BEEN INDEPENDENTLY VERIFIED BY THE COMPANY. NO GUARANTEE IS EITHER EXPRESSED OR IMPLIED AS TO THE COMPLETENESS OR ACCURACY THEREOF. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK, AND AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE OCCASIONED BY THE CONTRACTOR'S FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES. THE CONTRACTOR SHALL NOTIFY THE DESIGN ENGINEER IMMEDIATELY IF A CONFLICT IS APPARENT.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR ADJUSTMENT OF ALL STRUCTURES. KNOWN OR UNKNOWN, SHOWN OR UNSHOWN, LOCATED WITHIN THE LIMITS OF CONSTRUCTION. THE CONTRACTOR SHALL NOTIFY THE OWNER OR OWNER'S REPRESENTATIVE IF ANY SUCH STRUCTURES ARE IDENTIFIED. ALL COSTS ASSOCIATED WITH LOCATING AND ADJUSTING THESE STRUCTURES SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
- DESIGN PROFESSIONAL AND CLIENT WARRANT THAT IN TRANSMITTING INSTRUMENTS OF SERVICE, OR ANY OTHER INFORMATION, THE TRANSMITTING PARTY IS THE COPYRIGHT OWNER OF SUCH INFORMATION OR HAS PERMISSION FROM THE COPYRIGHT OWNER TO TRANSIT SUCH INFORMATION FOR ITS USE OF THE PROJECT. IF THE CLIENT AND DESIGN PROFESSIONAL INTEND TO TRANSMIT INSTRUMENTS OF SERVICE OR ANY OTHER INFORMATION OR DOCUMENTATION IN DIGITAL FORM, THEY SHALL ENDEAVOR TO ESTABLISH NECESSARY PROTOCOLS GOVERNING SUCH TRANSMISSIONS.

- WHERE PAVEMENT REPLACEMENT DOES NOT IMMEDIATELY FOLLOW BACK-FILL OPERATION, A TEMPORARY SURFACING SHALL BE PLACED AS DIRECTED BY THE CITY ENGINEER.
- 2. ASPHALT PAVEMENT SHALL MEET CURRENT M.DOT SPECIFICATIONS. 3. WHEN REPLACING PAVEMENT, REPLACE IN KIND AND THICKNESS.
- 4. THE BACKFILL SHALL BE PLACED IN LAYERS NOT TO EXCEED 9" IN THICKNESS, AND COMPACTED WITH A MECHANICALLY OPERATED HAND-HELD VIBRATING OR IMPACT TYPE COMPACTOR. WHEN CONTROLLED DENSITY IS CALLED FOR, BACKFILL AND COMPACTION SHALL BE IN ACCORDANCE WITH THE STANDARD
- 5. WHEN THE PATCH IS AGGREGATE AND BITUMINOUS, THE ASPHALTIC MIXTURE SHALL BE #1100 OR BETTER. COMPACTION SHALL BE ACCOMPLISHED BY MEANS OF A POWERED ROLLER OR VIBRATORY COMPACTOR.
- WHEN CURB, CURB AND GUTTER, VALLEY GUTTER AND/OR SHOULDERS ARE REMOVED OR DAMAGED AS PART OF THE UTILITY CUT, THEY SHALL BE REPAIRED
- OR REPLACED IN KIND USING TIE BARS. 7. EXCESS EXCAVATED MATERIAL SHALL BE PROMPTLY REMOVED.

UTILITY CUT AND PAVEMENT REPLACEMENT NOT TO SCALE

SITE UTILITY PLAN PROJECT SPONSOR: THREE FULL M ARCHITECTS WORKING DAYS DESIGNED BY SRB 156 N. CENTER STREET BEFORE YOU DIG.

248.349.2708

REVISIONS DATE | BY REVISIONS DATE BY REVISIONS

ZEIMET W& ZNIAK
ASSOCIATES Civil Engineers & Land Surveyors 55800 GRAND RIVER AVE., SUITE 100 NEW HUDSON, MICHIGAN 48165

P: (248) 437-5099 F: (248) 437-5222 www.zeimetwozniak.com

MISS DIG SYSTEM, INC. CALL THE MISS DIG SYSTEM 1-800-482-7171

114 RAYSON ST., STE. 2C NORTHVILLE, MI 48167

NORTHVILLE, MICHIGAN

DATE 3/17/20 SCALE HOR: 1" = 10' VER: 1" = N/A JOB NO. 19125 SHEET S-4

BLASZCZYK

ENGINEER

SCALE: 1" = 10

UTILITY LEGEND

EXISTING

MANHOLE

INLET

CATCH BASIN

CLEANOUT

END SECTION

ROOF DRAIN

UTILITY POLE

GUY ANCHOR

LIGHT POLE

SIGN

TREE

---- GAS MAIN

PROPOSED

TREE LINE

WATER SHUT-OFF

SANITARY SEWER

STORM SEWER

WATER MAIN

— ELECTRIC CABLE

MANHOLE

CATCH BASIN INLET

> CLEANOUT END SECTION

ROOF DRAIN GATE VALVE HYDRANT

WATER MAIN € DITCH

— SANITARY SEWER

------- STORM SEWER

WATER SHUT-OFF TREE REMOVAL

GATE VALVE

HYDRANT

DUNLAP STREET CONSTRUCTION NOTES:

- 1. ALL WORK WITHIN THE DUNLAP STREET R.O.W. SHALL BE TO CURRENT CITY OF NORTHVILLE STANDARDS AND SPECIFICATIONS.
- 2. TRAFFIC CONTROL IS THE RESPONSIBILITY OF THE CONTRACTOR.
- 3. ANY STRUCTURES WITHIN THE PROPOSED WORK AREA SHOULD BE ADJUSTED AND CHANGED AS NEEDED TO MATCH PROPOSED CONDITION. STRUCTURES SHALL BE REPAIRED OR RECONSTRUCTED AS NEEDED.
- 4. RESTORE ALL DISTURBED NON-PAVED AREAS WITH A MINIMUM 3" TOPSOIL, SEED AND MULCH.
- 5. MAINTAIN TWO-WAY TRAFFIC AT ALL TIMES.
- 6. CONTRACTOR SHALL <u>NOT</u> POUR CURBS AND GUTTERS UNTIL FORMS ARE CHECKED AND APPROVED BY THE CITY INSPECTOR.
- 7. ALL MUD AND DIRT TRACKED ONTO EXISTING ROADS FROM THIS SITE DUE TO CONSTRUCTION SHALL BE PROMPTLY REMOVED BY THE CONTRACTOR.
- 8 "PROPER SIGNING" IS REQUIRED BEFORE ANY WORK IN RIGHT-OF-WAY IS STARTED.
- 9. LANE CLOSURES RESTRICTED TO 9 AM TO 3 PM, MONDAY TO FRIDAY.
- 10. FIXED OBJECTS SHALL BE A MINIMUM 6 FEET FROM THE BACK OF THE FINISHED CURB LINE. REMOVE OR RELOCATE ALL FIXED OBJECTS PRIOR TO EXCAVATION.
- 11. ANY PEDESTRIAN FACILITIES SHALL BE CONSTRUCTED IN ACCORDANCE WITH CURRENT AMERICANS WITH DISABILITIES ACT (ADA) GUIDELINES.
- 12. EXCAVATIONS WITHIN A 1:1 INFLUENCE OF THE ROADWAY WILL REQUIRE MDOT CLASS II BACKFILL COMPACTED TO 95% MAXIMUM DENSITY.
- 13. MATCH AND TIE PROPOSED CURB TO EXISTING CURB. EPOXY COATED #4 REBAR REQUIRED.

GENERAL SITE NOTES:

- 1. ALL WORK SHALL CONFORM TO THE CURRENT CITY OF NORTHVILLE STANDARDS AND SPECIFICATIONS.
- 2. ALL PARKING AND TRAFFIC CONTROL SIGNS SHALL COMPLY WITH THE DESIGN AND PLACEMENT REQUIREMENTS OF THE CURRENT EDITION OF THE "MICHIGAN MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES" (MMUTCD).
- 3. CONTRACTOR SHALL NOTIFY THE CITY OF NORTHVILLE A MINIMUM OF 72 HOURS PRIOR TO THE START OF ANY WORK.
- 4. CALL MISS DIG (811) A MINIMUM OF 72 HOURS PRIOR TO THE START OF CONSTRUCTION.
- 5. ALL SOIL EROSION AND SILT MUST BE CONTROLLED AND CONTAINED ON SITE.
- 6. ALL EXCAVATION UNDER OR WITHIN A 1:1 INFLUENCE OF PAVEMENT, EXISTING OR PROPOSED SHALL BE BACKFILLED AND COMPACTED WITH SAND (MDOT CLASS II MATERIAL).
- 7. THE CONTRACTOR IS RESPONSIBLE FOR ALL DAMAGE TO EXISTING UTILITIES, CURBS, WALKS, DRIVES, ETC. AS A RESULT OF HIS OPERATIONS.
- 8. IF DEWATERING IS ANTICIPATED OR ENCOUNTERED DURING CONSTRUCTION, THE CONTRACTOR IS REQUIRED TO SUBMIT A DEWATERING PLAN TO THE CITY FOR REVIEW.
- 9. CONTRACTOR SHALL FIELD VERIFY THE LOCATION, DEPTH, AND SIZE OF ALL EXISTING UTILITIES PRIOR TO THE START OF CONSTRUCTION AND SHALL NOTIFY THE DESIGN ENGINEER IF ANY CONFLICTS ARE APPARENT.

GRADING NOTES:

- 1. ALL CONSTRUCTION AND MATERIALS SHALL BE IN ACCORDANCE WITH THE CURRENT STANDARDS AND SPECIFICATIONS OF THE CITY OF NORTHVILLE.
- 2. ALL NECESSARY PERMITS, TESTING, BONDS AND INSURANCE ETC., SHALL BE PAID FOR BY THE CONTRACTOR. THE OWNER SHALL PAY FOR ALL THE CITY INSPECTION FEES.
- 3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DUST CONTROL DURING THE PERIODS OF CONSTRUCTION. THIS SHALL BE CONSIDERED INCIDENTAL TO THE JOB.
- 4. PRIOR TO ANY EXCAVATION, THE CONTRACTOR SHALL CONTACT MISS DIG (811) TO VERIFY THE LOCATION OF ANY EXISTING UNDERGROUND UTILITIES AND SHALL NOTIFY OTHER REPRESENTATIVES OF OTHER UTILITIES IN THE VICINITY OF THE WORK.
- 5. ALL PROPERTIES OR FACILITIES IN THE SURROUNDING AREAS, PUBLIC OR PRIVATE, DESTROYED OR OTHERWISE DISTURBED DUE TO CONSTRUCTION SHALL BE REPLACED AND/OR RESTORED TO THE ORIGINAL CONDITION BY THE CONTRACTOR.
- 6. MANHOLE, CATCH BASIN, GATE VALVES AND HYDRANT FINISH GRADES MUST BE CLOSELY CHECKED AND APPROVED BY THE ENGINEER BEFORE THE CONTRACTOR'S WORK IS CONSIDERED COMPLETE.
- 7. CONTRACTOR SHALL REMOVE AND DISPOSE OF OFF—SITE ANY TREES, BRUSH, STUMPS, TRASH OR OTHER UNWANTED DEBRIS AT THE OWNER'S DIRECTION, INCLUDING OLD BUILDING FOUNDATIONS AND FLOORS. BURNING OF TRASH, STUMPS OR OTHER DEBRIS SHALL NOT BE PERMITTED.
- 8. THE CONTRACTOR SHALL PROVIDE ALL NECESSARY BARRICADING, LIGHTS AND TRAFFIC CONTROL DEVICES TO PROTECT THE WORK AND SAFELY CONTAIN TRAFFIC IN ACCORDANCE WITH 'MMUTCD''.
- 9. ALL EXCAVATIONS SHALL BE SLOPED, SHORED OR BRACED IN ACCORDANCE WITH MI-OSHA REQUIREMENTS. THE CONTRACTOR SHALL PROVIDE AN ADEQUATELY CONSTRUCTED AND BRACED SHORING SYSTEM FOR EMPLOYEES WORKING IN AN EXCAVATION THAT MAY EXPOSE EMPLOYEES TO THE DANGER OF MOVING AROUND.
- 10. ALL REFERENCES TO M.D.O.T. SPECIFICATIONS ARE TO BE IN ACCORDANCE WITH THE CURRENT STANDARD SPECIFICATIONS FOR CONSTRUCTION.

PAVING NOTES:

- 1. ALL WORKMANSHIP AND MATERIALS SHALL BE IN ACCORDANCE WITH THE CURRENT STANDARDS AND SPECIFICATIONS OF THE CITY OF NORTHVILLE AND M.D.O.T.
- 2. IN AREAS WHERE NEW PAVEMENTS ARE BEING CONSTRUCTED, THE TOPSOIL AND SOIL CONTAINING ORGANIC MATTER SHALL BE REMOVED PRIOR TO PAVEMENT CONSTRUCTION.
- 3. SUBGRADE UNDERCUTTING, INCLUDING BACKFILLING SHALL BE PERFORMED TO REPLACE MATERIALS SUSCEPTIBLE TO FROST HEAVING AND UNSTABLE SOIL CONDITIONS. ANY EXCAVATIONS THAT MAY BE REQUIRED BELOW THE TOPSOIL IN FILL SECTIONS OR BELOW SUBGRADE IN CUT SECTIONS, WILL BE CLASSIFIED AS SUBGRADE UNDERCUTTING.
- 4. SUBGRADE UNDERCUTTING SHALL BE PERFORMED WHERE NECESSARY AND THE EXCAVATED MATERIAL SHALL BECOME THE PROPERTY OF THE CONTRACTOR. ANY SUBGRADE UNDERCUTTING SHALL BE BACKFILLED WITH SAND OR OTHER SIMILAR APPROVED MATERIAL. BACKFILL SHALL BE COMPACTED TO 95% OF THE MAXIMUM UNIT WEIGHT (PER ASTM D-1557) UNLESS OTHERWISE SPECIFIED.
- 5. BACKFILL UNDER PAVED AREAS SHALL BE AS SPECIFIED ON DETAILS.
- ANY SUB-GRADE WATERING REQUIRED TO ACHIEVE REQUIRED DENSITY SHALL BE CONSIDERED INCIDENTAL
 TO THE JOB.

TRAFFIC SIGNING AND STRIPING REQUIREMENTS:

- 1. ALL PARKING AND TRAFFIC CONTROL SIGNS SHALL COMPLY WITH THE DESIGN AND PLACEMENT REQUIREMENTS OF THE CURRENT EDITION OF THE "MICHIGAN MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES" (MMUTCD).
- 2. SIGNS SHALL BE MOUNTED ON 1 1/2" SQUARE GALVANIZED STEEL POST, WALL, OR FENCE AS NOTED ON THE PLANS.
- 3. STRIPING FOR HANDICAPPED (BARRIER FREE) PARKING SPACES SHALL BE BLUE AND MARKINGS FOR NON-HANDICAPPED (STANDARD) PARKING SPACES SHALL BE WHITE. WHERE A HANDICAPPED PARKING SPACE ABUTS A NON-HANDICAPPED PARKING SPACE, THE TWO SPACES SHALL BE SEPARATED BY ABUTTING BLUE AND WHITE STRIPES.
- 4. EACH INTERNATIONAL SYMBOL OF ACCESSIBILITY (WHEELCHAIR) TO BE PAINTED ON THE PAVEMENT SHALL BE WHITE.

GENERAL LAYOUT NOTES:

- PLACE 1/2" EXPANSION PAPER AT ALL LOCATIONS WHERE NEW CONCRETE WALK ABUTS OR MEETS BUILDINGS, CONCRETE CURBS, EXISTING SIDEWALKS, AND RETAINING WALLS.
- 2. INSTALL EXPANSION JOINTS IN CONCRETE WALKS AS FOLLOWS:
 - 6' WD. SIDEWALK 18' O.C. TYP.
 - 5' WD. SIDEWALK 20' O.C. TYP.
 - 4' WD. SIDEWALK 20' O.C. TYP.
 3' WD. SIDEWALK 18' O.C. TYP.
 - SEAL ALL EXPANSION JOINTS.
- INSTALL CONTROL JOINTS IN CONCRETE WALKS AS FOLLOWS:
 - 6' WD. SIDEWALK 6'X6' PANEL
 - 5' WD. SIDEWALK 5'X'5' PANEL
 - 4' WD. SIDEWALK 4'X'4' PANEL
 - 3' WD. SIDEWALK 3'X3' PANEL
 - ALL CONTROL JOINTS SHALL BE 1/4" WIDE AND SAWCUT TO 2" DEEP.
- 4. ALL CONCRETE WALKS SHALL BE BROOM FINISHED PARALLEL TO JOINTS.

CONSTRUCTION NOTES:

- IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL EXISTING SURVEY INFORMATION INCLUDING UTILITY SYSTEMS
 BEFORE ANY DEMOLITION OR CONSTRUCTION WORK OCCURS. ANY DISCREPANCIES WITH THE SURVEY INFORMATION SHALL BE
 REPORTED TO THE CITY'S REPRESENTATIVE IMMEDIATELY.
- 2. CONTRACTOR SHALL CONTACT AND COORDINATE WITH ALL APPLICABLE UTILITY COMPANIES 72 HOURS IN ADVANCE OF ANY WORK.
- 3. CONTRACTOR SHALL BE RESPONSIBLE FOR MAKING HIMSELF FAMILIAR WITH ALL UNDERGROUND UTILITIES, PIPES AND STRUCTURES. CONTRACTOR SHALL TAKE SOLE RESPONSIBILITY FOR COST INCURRED DUE TO DAMAGE AND REPLACEMENT OF SAID UTILITIES.
- 4. ALL EXISTING CONDITIONS DESIGNATED TO REMAIN WITHIN THE NEW CONSTRUCTION AREA (INCLUDING MAILBOXES) SHALL BE PROPERLY AND ADEQUATELY PROTECTED FROM DAMAGE DURING DEMOLITION OPERATIONS AND THROUGHOUT CONSTRUCTION. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO RESTORE TO THE ORIGINAL CONDITION ANY OF THESE EXISTING ITEMS THAT ARE DAMAGED OR DISTURBED IN ANY WAY.
- 5. CONTRACTOR SHALL LIMIT ALL WORK AND DISTURBANCE TO WITHIN DESIGNATED PROJECT AREAS. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO RESTORE TO THE ORIGINAL CONDITION ANY DAMAGE OR DISTURBANCE OUTSIDE THESE LIMITS.
- 6. STREETS, SIDEWALKS AND ADJACENT PROPERTY SHALL BE PROTECTED THROUGHOUT THE WORK AS REQUIRED BY LOCAL CODES AND REGULATIONS AND APPROVED BY THE CITY.
- 7. ALL MATERIAL SPECIFIED TO BE REMOVED BECOMES THE PROPERTY OF THE CONTRACTOR AND SHALL BE DISPOSED OF OFF-SITE PER APPLICABLE CODES AND REGULATIONS EXCEPT THAT PRIOR TO DISPOSAL OF ANY CASTINGS, SIGNS, OR POSTS THEY SHALL BE MADE AVAILABLE TO THE CITY OF NORTHYLLE FOR THE CITY'S SALVAGE YARD.
- 8. DURING DEMOLITION OPERATIONS EVERY EFFORT SHALL BE MADE TO CONTROL DUST, PER CITY REQUIREMENTS.
- 10. DURING CONSTRUCTION THE CONTRACTOR SHALL PROVIDE WATCHMEN AND FLAGMEN AS MAY BE REQUIRED FOR THE SAFETY AND CONVENIENCE OF THE PUBLIC AND SHALL FURNISH ALL BARRICADES, SIGNS, AND LIGHTS NECESSARY TO PROTECT THE PUBLIC. TRAFFIC SHALL BE MAINTAINED AT ALL TIMES UNLESS OTHERWISE AUTHORIZED BY THE CITY OF NORTHVILLE. TRAFFIC CONTROL SHALL BE IN ACCORDANCE WITH THE MICHIGAN MANUAL OF TRAFFIC CONTROL DEVICES, CURRENT EDITION BY THE MICHIGAN DEPARTMENT OF TRANSPORTATION.

GENERAL SITE NOTES:

- 1. ALL WORK SHALL CONFORM TO THE CURRENT CITY OF NORTHVILLE STANDARDS AND SPECIFICATIONS.
- 2. ALL NECESSARY PERMITS, TESTING, BONDS AND INSURANCE ETC., SHALL BE PAID FOR BY THE CONTRACTOR. THE OWNER SHALL PAY FOR ALL THE CITY INSPECTION FEES.
- CONTRACTOR SHALL NOTIFY THE CITY OF NORTHVILLE A MINIMUM OF 72 HOURS PRIOR TO THE START OF ANY WORK.
- 4. CALL MISS DIG (811) A MINIMUM OF 72 HOURS PRIOR TO THE START OF CONSTRUCTION.
- 5. ALL SOIL EROSION AND SILT MUST BE CONTROLLED AND CONTAINED ON SITE.
- 6. ALL EXCAVATION UNDER OR WITHIN A 1:1 INFLUENCE OF PAVEMENT, EXISTING OR PROPOSED SHALL BE BACKFILLED AND COMPACTED WITH SAND (MDOT CLASS II MATERIAL).
- THE CONTRACTOR IS RESPONSIBLE FOR ALL DAMAGE TO EXISTING UTILITIES, CURBS, WALKS, DRIVES, ETC. AS A RESULT OF HIS OPERATIONS.
- 8. IF DEWATERING IS ANTICIPATED OR ENCOUNTERED DURING CONSTRUCTION, THE CONTRACTOR IS REQUIRED TO SUBMIT A DEWATERING PLAN TO THE CITY FOR REVIEW.
- 9. CONTRACTOR SHALL FIELD VERIFY THE LOCATION, DEPTH, AND SIZE OF ALL EXISTING UTILITIES PRIOR TO THE START OF CONSTRUCTION AND SHALL NOTIFY THE DESIGN ENGINEER IF ANY CONFLICTS ARE APPARENT.

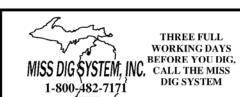


REVISIONS DATE BY REVISIONS DATE BY REVISIONS DATE BY DATE BY DATE BY



NEW HUDSON, MICHIGAN 48165

P: (248) 437-5099 F: (248) 437-5222 www.zeimetwozniak.com



PROJECT SPONSOR:
M ARCHITECTS
114 RAYSON ST., STE. 2C
NORTHVILLE, MI 48167

248.349.2708

NOTES AND DETAILS

156 N. CENTER STREET

NORTHVILLE, MICHIGAN

DATE 3/17/20 SCALE HOR: 1" = N/A VER: 1" = N/A

DESIGNED BY SRB JOB NO. 19125

DRAWN BY SRB SHEET S-5

ISSUE DATE

114 RAYSON STREET SUITE 2C NORTHVILLE,MICHIGAN 48167 PHONE 248.349.2708 marchitects.com

PROJECT NEW BUILDING AND BUILDING ADDITION

150 /156 North Center Street Northville, MI 481467

IMAGE NUMBER

IMAGE NUMBER

E-1.0

E-4.0

PROJECT ADDRESS

150 / 156 North Center Street Northville, MI 48167

PROJECT NUMBER

19.18

SHEET NAME EXISTIELG PHOTOGRAPHS

S H E E T N U M B E R A189

EXISTING LOOKING EAST



EXISTING LOOKING NORTHEAST



EXISTING LOOKING NORTHWEST





EXISTING LOOKING SOUTHEAST





EXISTING LOOKING SOUTH

IMAGE NUMBER

IMAGE NUMBER

E-3.0

E-6.0

EXISTING LOOKING SOUTHEAST

EXISTING LOOKING WEST



IMAGE NUMBER

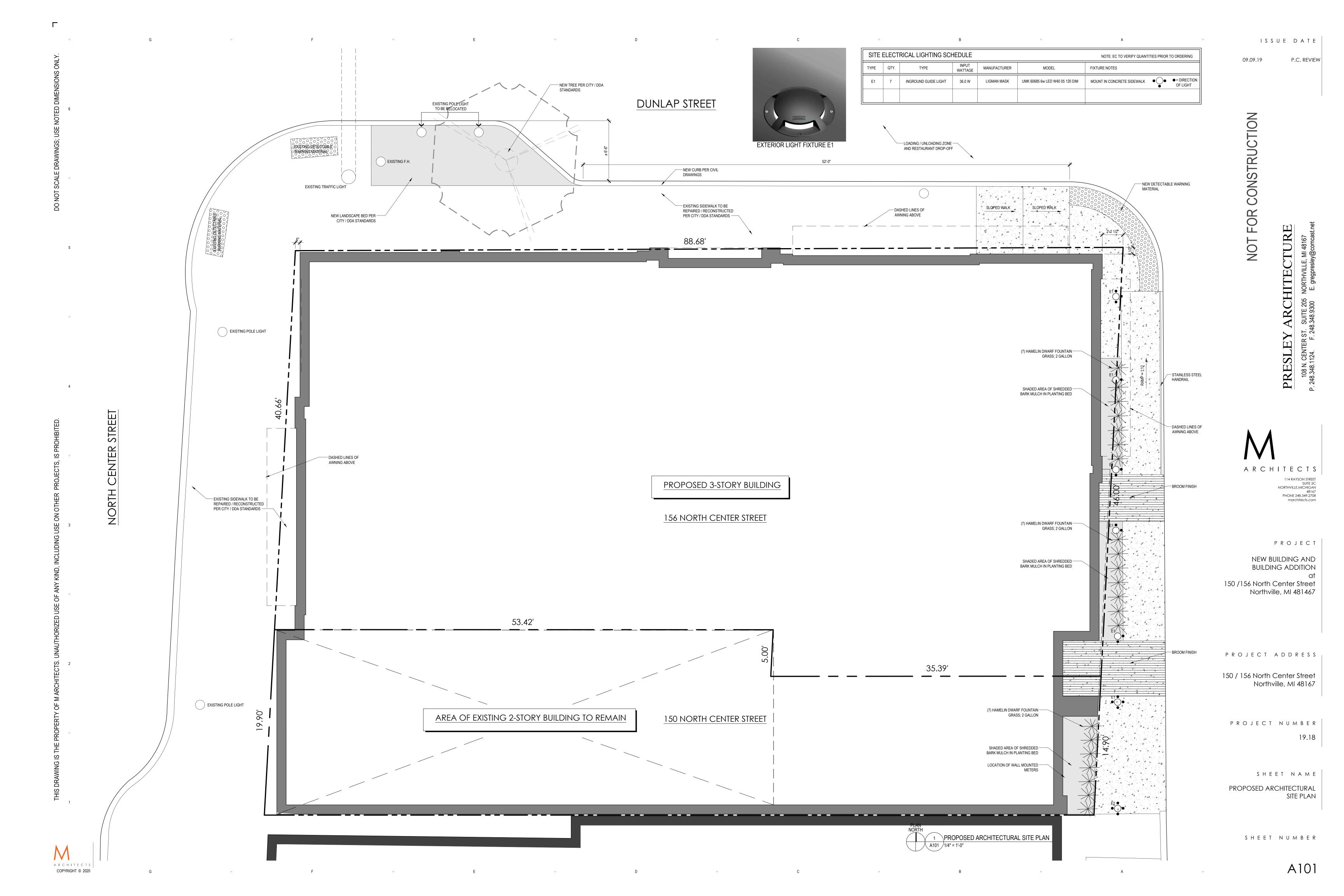
E-2.0





EXISTING LOOKING SOUTHWEST









NOT FOR CONSTRUCTION

— STAINLESS STEEL

DASHED LINES OF AWNING ABOVE



ARCHITECTS 114 RAYSON STREET SUITE 2C NORTHVILLE,MICHIGAN 48167 PHONE 248.349.2708 marchitects.com

NEW BUILDING AND BUILDING ADDITION 150 /156 North Center Street Northville, MI 481467

PROJECT

PROJECT ADDRESS

150 / 156 North Center Street Northville, MI 48167

PROJECT NUMBER 19.18

> SHEET NAME FIRST LEVEL FLOOR PLAN

SHEET NUMBER

ENTRY RAMP UP CORRIDOR DASHED LINES OF CANOPY ABOVE EXISTING DINING — EXISTING DOOR TO BE REPLACED WITH NEW WOOD DOOR WITH FULL, CLEAR GLASS LITE <u>KITCHEN</u> WOMEN'S MEN'S EXISTING BUILDING GAP 1 FIRST LEVEL FLOOR PLAN A102 1/4" = 1'-0" OUTLINE OF EXISTING ROOF

DUNLAP STREET

86'-6" OVERALL NEW BUILDING DIMENSION

ENTRY

HOST

KITCHEN

OUTDOOR SEATING

— DASHED LINES OF AWNING ABOVE

DINING

LOADING / UNLOADING ZONE —
 AND RESTAURANT DROP-OFF

— DASHED LINES OF AWNING ABOVE

DINING

ELEV.

LOBBY

ARCHITECTS COPYRIGHT © 2020

A102



PROJECT NUMBER
19.18

SHEET NAME
THIRD LEVEL FLOOR PLAN

SHEET NUMBER





114 RAYSON STREET SUITE 2C NORTHVILLE,MICHIGAN 48167 PHONE 248.349.2708 marchitects.com

PROJECT
NEW BUILDING AND
BUILDING ADDITION

BUILDING ADDITION at 150 /156 North Center Street Northville, MI 481467

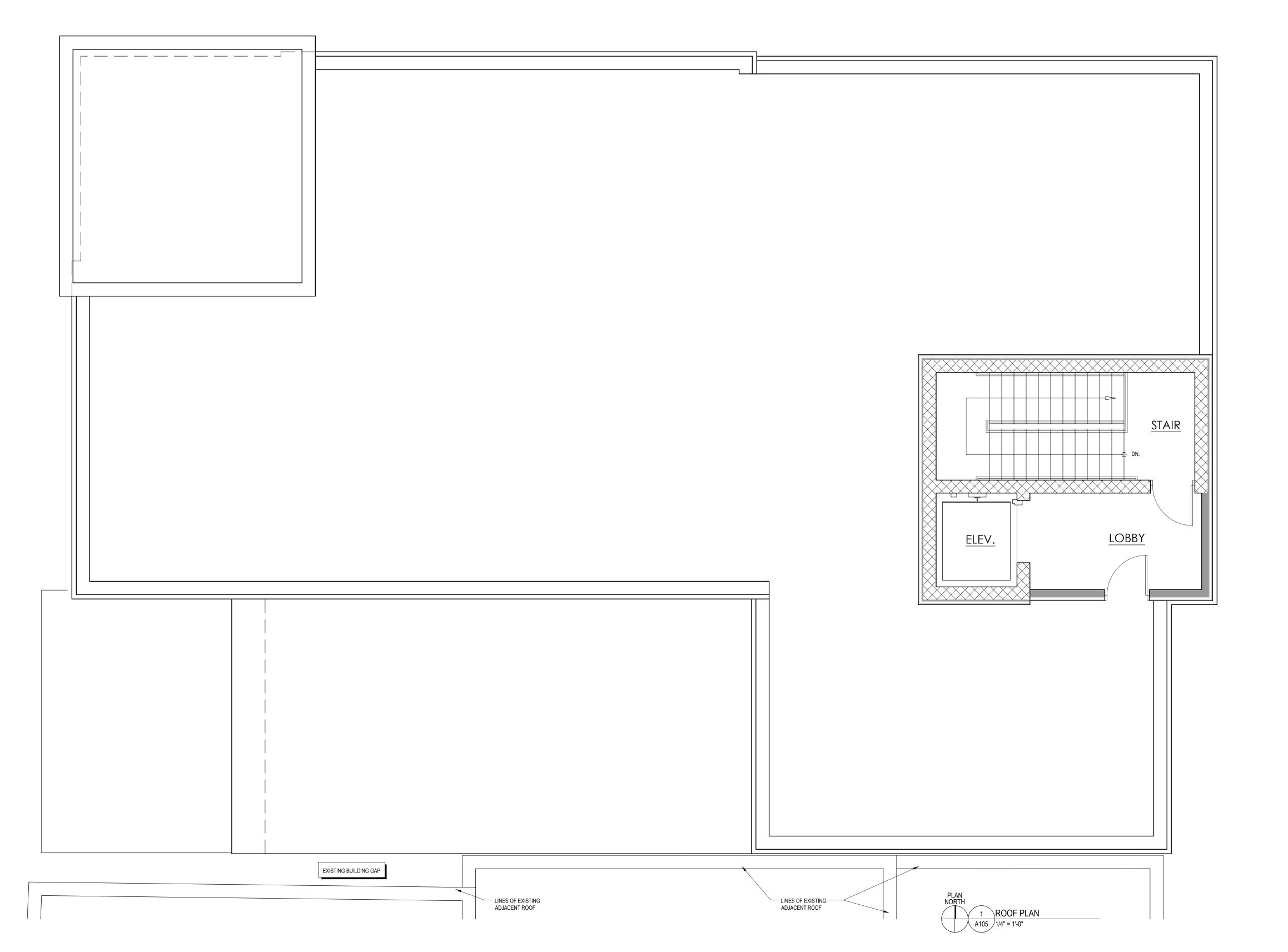
PROJECT ADDRESS

150 / 156 North Center Street Northville, MI 48167

PROJECT NUMBER
19.18

SHEET NAME ROOFPLAN

SHEET NUMBER



Northville, MI 48167

SHEET NUMBER

1 EXISTING WEST ELEVATION
A301 3/16" = 1'-0"

P.C. REVIEW

09.09.19

NOT FOR CONSTRUCTION

MATERIAL LEGEND
NOT TO SCALE

MATERIAL INFORMATION

1 BRICK 1: GLEN-GERY BRICK TOLEDO GREY S75 MODULAR SOLOMON DEEP BROWN 37X

2 BRICK 2: GLEN-GERY OYSTER GREY SIS56 MODULAR SOLOMON LIGHT BUFF 10X

3 ENGINEERED WOOD 1: SIMILAR TO TRESPA METEON SLATE WOOD NW22/ST

4 ENGINEERED WOOD 2: SIMILAR TO TRESPA METEON HARMONY OAK NW03

5 PAINT 1: SHERWIN WILLIAMS: SW7599 BRICK PAVER

6 PAINT 2: SHERWIN WILLIAMS: SW6105 DIVINE WHITE

7 FABRIC AWNING: MATCH PAINT 1

8 ALUMINUM COPING 1: SIMILAR TO PAC-CLAD: MATTE BLACK

9 ALUMINUM COPING 2: SIMILAR TO SHERWIN WILLIAMS: SW9091 HALF-CAFF

10 WINDOW FRAMES: ANODIZED BLACK

SSLEY ARCHITECTURE

N. CENTER ST. SUITE 205 NORTHVILLE, MI 48167

8 1124 F 248 348 9300 E greatureslev@comcast net



Glen-Gery

SHEET NUMBER

COPYRIGHT © 2020

09.09.19 P.C. REVIEW

NOT FOR CONSTRUCTION

ISSUE DATE

Glen-Gery

MATERIAL INFORMATION GLEN-GERY BRICK TOLEDO GREY S75 MODULAR SOLOMON DEEP BROWN 37X 1 BRICK 1: GROUT 1: GLEN-GERY OYSTER GREY SIS56 MODULAR SOLOMON LIGHT BUFF 10X BRICK 2: GROUT 2: BIGINEERED WOOD 1: SIMILAR TO TRESPA METEON SLATE WOOD NW22/ST SIMILAR TO TRESPA METEON HARMONY OAK NW03 4 ENGINEERED WOOD 2: SHERWIN WILLIAMS: SW7599 BRICK PAVER SHERWIN WILLIAMS: SW6105 DIVINE WHITE MATCH PAINT 1 FABRIC AWNING: SIMILAR TO PAC-CLAD: MATTE BLACK SIMILAR TO SHERWIN WILLIAMS: SW9091 HALF-CAFF

ANODIZED BLACK

10 WINDOW FRAMES:

MATERIAL LEGEND

NOT TO SCALE



SHEET NUMBER

ISSUE DATE

09.09.19 P.C. REVIEW

NOT FOR CONSTRUCTION

PRESLEY ARCHITECTURE

114 RAYSON STREET SUITE 2C NORTHVILLE,MICHIGAN 48167 PHONE 248.349.2708 marchitects.com

PROJECT NEW BUILDING AND BUILDING ADDITION

Northville, MI 481467

PROJECT ADDRESS

150 / 156 North Center Street Northville, MI 48167

PROJECT NUMBER 19.18

> SHEET NAME PROPOSED EXTERIOR ELEVATIONS

SHEET NUMBER



MATERIAL LEGEND NOT TO SCALE

MATERIAL INFORMATION

GLEN-GERY BRICK TOLEDO GREY S75 MODULAR SOLOMON DEEP BROWN 37X

SIMILAR TO TRESPA METEON HARMONY OAK NW03

SIMILAR TO SHERWIN WILLIAMS: SW9091 HALF-CAFF

GLEN-GERY OYSTER GREY SIS56 MODULAR SOLOMON LIGHT BUFF 10X

SHERWIN WILLIAMS: SW7599 BRICK PAVER SHERWIN WILLIAMS: SW6105 DIVINE WHITE

SIMILAR TO PAC-CLAD: MATTE BLACK

1 PROPOSED EAST ELEVATION
A304 1/4" = 1'-0"

3 ENGINEERED WOOD 1: SIMILAR TO TRESPA METEON SLATE WOOD NW22/ST

MATCH PAINT 1

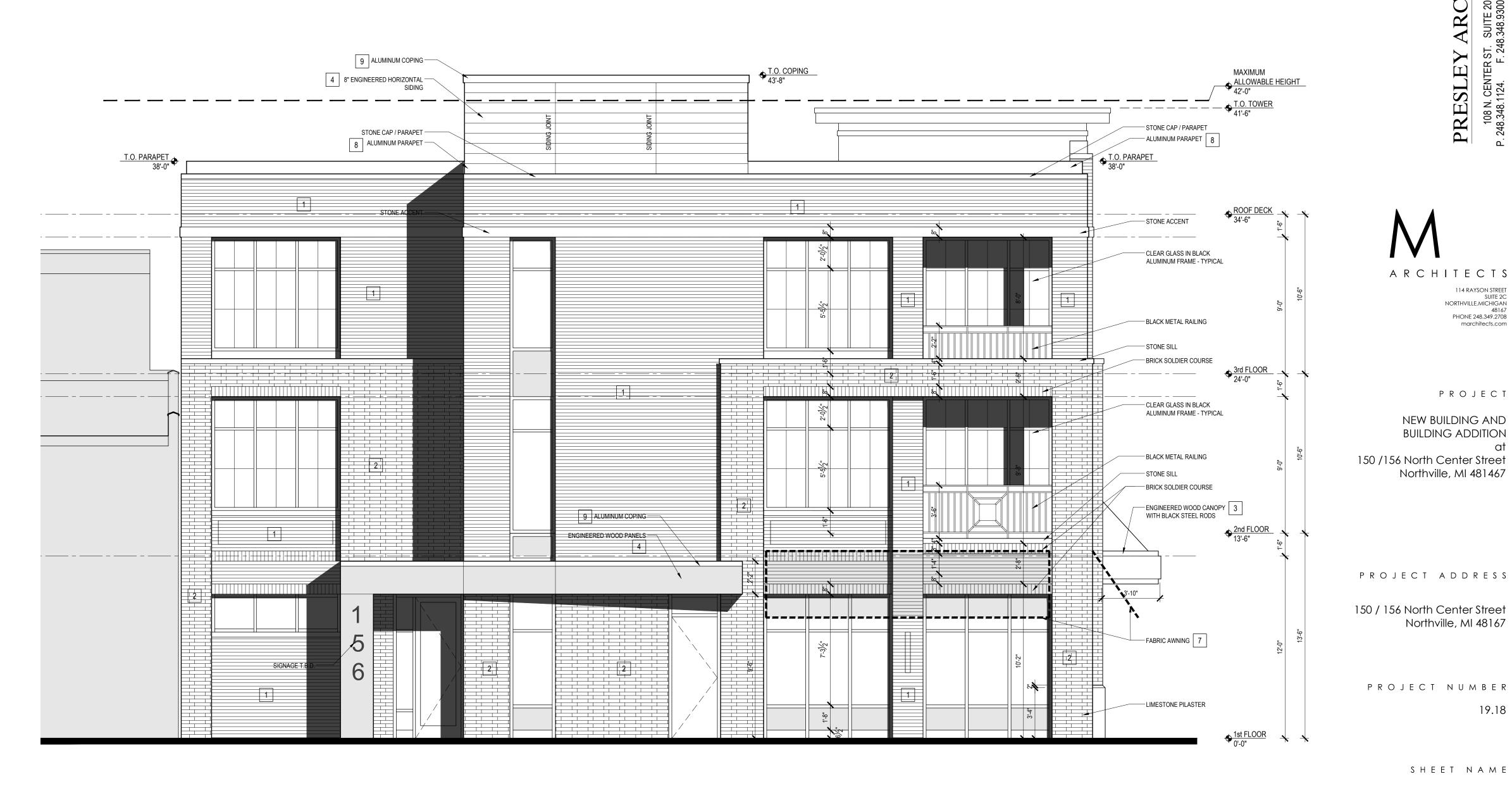
ANODIZED BLACK

1 BRICK 1: GROUT 1:

BRICK 2: GROUT 2:

4 ENGINEERED WOOD 2:

10 WINDOW FRAMES:



ARCHITECTS COPYRIGHT © 2020

A304

ISSUE DATE

P.C. REVIEW

09.09.19

NOT FOR CONSTRUCTION

MATERIAL INFORMATION BRICK 1: GROUT 1: BRICK 2: GROUT 2: GLEN-GERY OYSTER GREY SIS56 MODULAR SOLOMON LIGHT BUFF 10X SHERWIN WILLIAMS: SW7599 BRICK PAVER SHERWIN WILLIAMS: SW6105 DIVINE WHITE MATCH PAINT 1 7 FABRIC AWNING: 8 ALUMINUM COPING 1: SIMILAR TO PAC-CLAD: MATTE BLACK

MATERIAL LEGEND NOT TO SCALE

GLEN-GERY BRICK TOLEDO GREY S75 MODULAR SOLOMON DEEP BROWN 37X 3 ENGINEERED WOOD 1: SIMILAR TO TRESPA METEON SLATE WOOD NW22/ST 4 ENGINEERED WOOD 2: SIMILAR TO TRESPA METEON HARMONY OAK NW03 9 ALUMINUM COPING 2: SIMILAR TO SHERWIN WILLIAMS: SW9091 HALF-CAFF 10 WINDOW FRAMES: ANODIZED BLACK

114 RAYSON STREET SUITE 2C NORTHVILLE,MICHIGAN 48167 PHONE 248.349.2708 marchitects.com

PRESLEY ARCHITECTURE

PROJECT NEW BUILDING AND BUILDING ADDITION

Northville, MI 481467

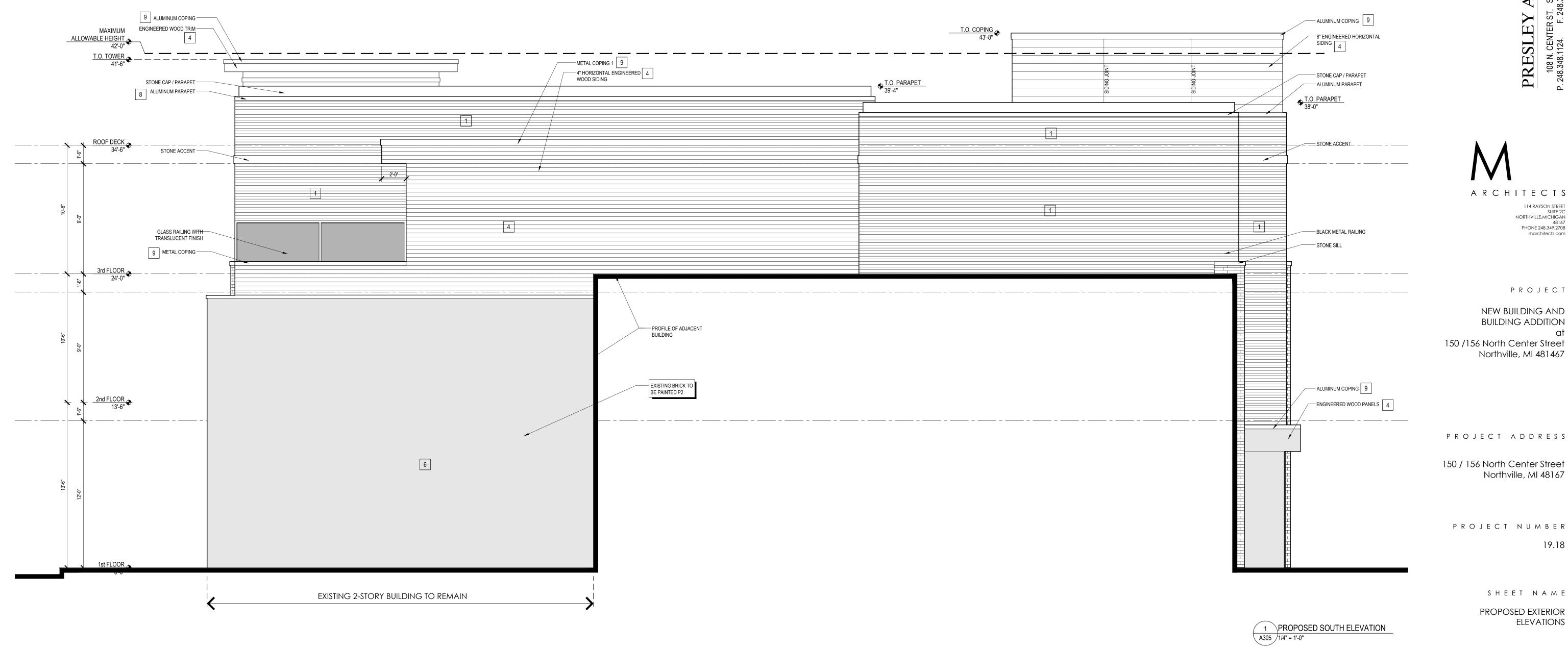
PROJECT ADDRESS

150 / 156 North Center Street Northville, MI 48167

PROJECT NUMBER 19.18

> SHEET NAME PROPOSED EXTERIOR ELEVATIONS

SHEET NUMBER



Glen-Gery