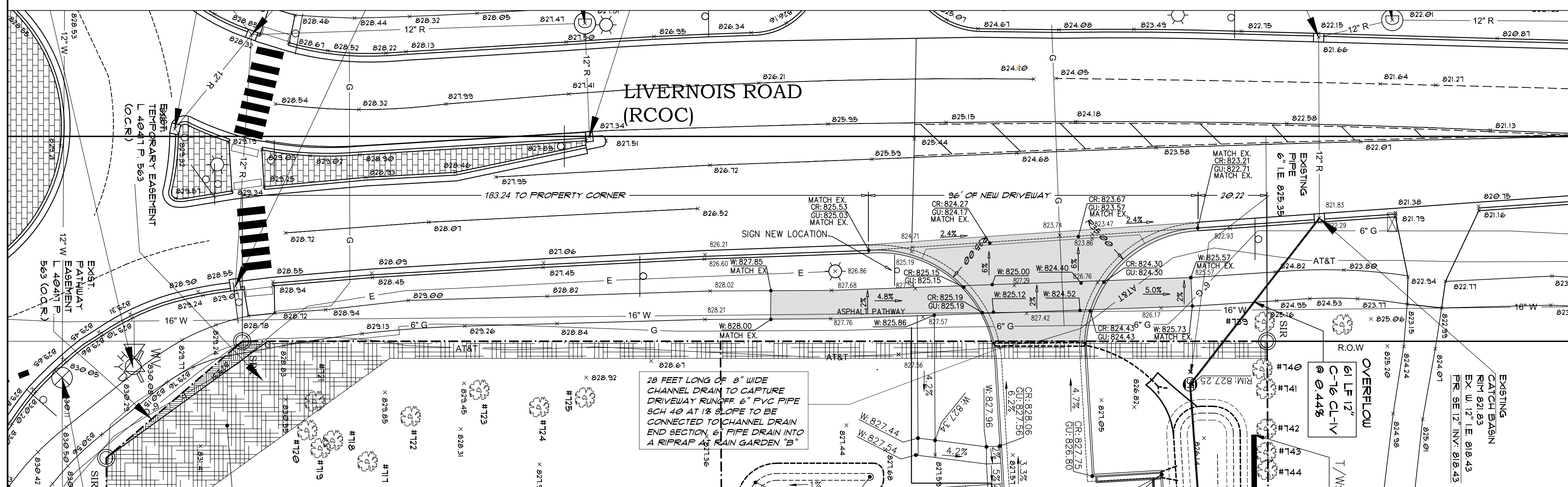


DRIVEWAY EXISTING / REMOVAL PLAN
SCALE 1" = 20'-0"



DRIVEWAY CONSTRUCTION PLAN
SCALE 1" = 20'-0"

NOTE:
NO PARKING OR STORAGE OF MATERIAL OR EQUIPMENT WILL BE ALLOWED WITHIN THE R.C.O.C. RIGHT-OF-WAY.
PERMITS TO PERFORM WATER/SANITARY/STORM SEWER TAPS SHALL BE OBTAINED BY THE APPLICANT FROM THE APPROPRIATE GOVERNING AGENCIES.
PLACE TRENCH BACKFILL IN ACCORDANCE WITH M.DOT STANDARDS
SAW-CUT THE EXISTING ASPHALT SHOULDERS FULL DEPTH AND REMOVE THEM PRIOR TO PLACING THE DRIVE APPROACH OR AS DIRECTED BY ENGINEER.
A BITUMINOUS BUTT-JOINT WITH A MINIMUM WIDTH OF TWO (2) FEET, SHALL BE PLACED AS DIRECTED BY THE FIELD INSPECTOR.
A SAFE AND ADEQUATE TRAVEL ROUTE FOR PEDESTRIANS SHALL BE MAINTAINED AT ALL TIMES. PEDESTRIANS SHALL NOT BE DETOURED INTO THE EXISTING ROADWAY.
ALL TRAFFIC CONTROL DEVICES USED ON THIS PERMIT SHALL MEET THE REQUIREMENTS OF THE AMERICAN TRAFFIC SAFETY ASSOCIATION'S (ATSSA) "QUALITY STANDARDS FOR WORK ZONE TRAFFIC CONTROL DEVICES-2012 TRAFFIC CONTROL DEVICES ARE INCLUSIVE OF SIGNS, CHANGEABLE MESSAGE SIGNS, CONES, TUBULAR MARKERS, PAVEMENT TAPE, PAINT AND PAVEMENT MARKERS.

NOTE TO GENERAL CONTRACTOR:
GAS MAIN AND ELECTRIC CONNECTION SHALL BE DONE BY THE RESPECTED UTILITY COMPANY. THESE WILL NOT BE INCLUDED IN THE RCO PERMIT.

NOTE TO GENERAL CONTRACTOR:
GAS COMPANY TRENCH DETAILS SHOULD BE APPROVED BY MDOT SITE ENGINEER PRIOR TO INSTALLING THE PROPOSED 6" GAS-MAIN WITHIN RCO R.O.W.

NOTE TO GAS COMPANY/CONTRACTOR:
RESTORE LIVERNOIS ROAD RIGHT OF WAY WORKING AREA TO ITS ORIGINAL CONDITION OR AS DIRECTED BY MDOT ENGINEER. SEE RESTORATION NOTES ON SAME SHEET.

- CONSTRUCT DRIVEWAY AS PER R.C.O.C. STANDARDS
- CONSTRUCT 8' WIDE ASPHALT PATHWAY AND THICKENED PATHWAY WITHIN DRIVEWAY AS PER R.C.O.C. AND CITY OR ROCHESTER HILLS ENGINEERING STANDARDS (REFER TO PROVIDED PAVEMENT SECTIONS)
- PATHWAY TRANSVERSE SLOPE MUST BE 2% OR LESS TOWARD STREET.

Standard Details:

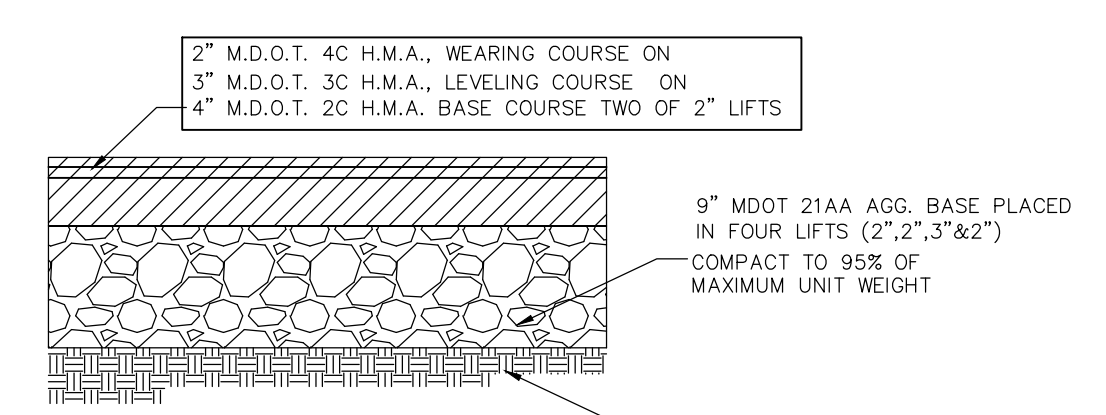
Standard Notes:

- Maximum grade of 8.33% along pathway. (less than 5% is recommended.)
- 1% cross slope (i.e., super-elevation) for drainage off and away from pathway and graded shoulders. (2% maximum cross-slope.)
- 60' minimum center line radii for pathway horizontal alignment.
- Provide a minimum of 3' horizontal clearance and 5' vertical clearance from all fixed objects and the edge of pathway surface. relocation of existing objects (i.e. mail boxes, signs, etc.), shall be considered incidental work items.
- Pathway ramps shall be constructed in accordance with MDOT standard detail R-26G and shall have a minimum clear opening of 8' wide.
- A clean saw cut joint shall be provided wherever new pavement matches existing pavement (incidental work item).
- Utility structures shall be adjusted in accordance with the city of Rochester Hills standards and shall match the proposed grade of the pathway.
- Pathway shall be 6 inch thick HMA or concrete through residential drives and 9 inch thick HMA or 8 inch concrete through commercial drives.
- Pathway asphalt shall be paid for as "Share Use Path, HMA" when part of public improvement project.

Hot-Mixed Asphalt Pathway Construction, Extensions and Relocations - Standard Notes and Details

ROCHESTER HILLS MICHIGAN

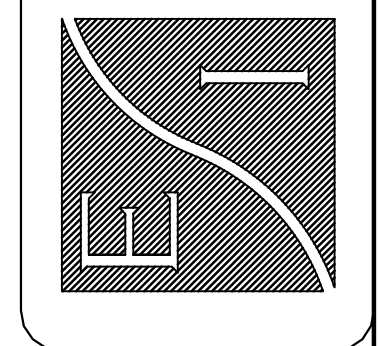
DRAWN BY: b. s. City of Rochester Hills
SCALE: NOT TO SCALE DATE: 07/26/13 SHEET: 1 OF 1



HMA PAVEMENT DETAIL (DRIVEWAY)
DRIVEWAY SECTION PER RCO STANDARDS

CONSULTING ENGINEERS
32323 SCHOOLCRAFT ROAD
TAYLOR, MICHIGAN 48150
PH # (734) 525-7300
FX # (734) 525-7255

ENGINEERING SERVICES, INC.
CIVIL, ARCHITECTURE
ENVIRONMENTAL, GEOTECH, SURVEYING.



TITLE **OAKRIDGE DENTAL**
WEST HAYLUN & SOUTH LIVERNOIS,
ROCHESTER HILLS, MI 48307

PROJ. NO. DESIGNED BY G. KHANF, P.E.
SCALE 1" = 20'
DATE 08/18/17 APPROVED BY H. SHAKIR, P.E.

DRAWING NO. C-06

DRIVEWAY AS PER
OAKLAND COUNTY
ROAD COMMISSION

SYN	DATE	REVISIONS
01	07/03/17	REVISED PER CITY COMMENTS ON 06/28/2017
02	07/30/17	ENGINEERING SUBMITTAL
03	08/15/17	DRIVEWAY ENGINEERING SUBMITTAL
04	02/28/18	REVISED PER COMMENTS ON 02/21/18

McGraw-Edison

Category #	Year
Project	Date
Comments	
Prepared by	

DESCRIPTION
The Galleon™ LED luminaire delivers exceptional performance in a highly adjustable, low-profile design. Patented, high-efficiency, AccuLED Optima™ system provides uniform and energy conscious illumination for walkways, parking lots, courtyards, lobbies, areas and secondary lighting applications. VIB rated and UL/ULX listed for wet location.

SPECIFICATION FEATURES

Construction
Extruded aluminum driver enclosure chemically treated for long life. Light Squares for optimal thermal performance. Heavy wall, die-cast aluminum end caps enable housing and direct aluminum heat sink. A unique, patented cooling mechanism housing and heat sink provide excellent heat transfer capability. 303 Vibration tested and sealed. Optional door seal hardware available for ease of entry into electrical chamber. Housing is IP65 rated.

Optics
Patented, high-efficiency, injection-molded AccuLED Optima technology. Optics are precision designed to shape the distribution maximizing efficiency and application range. AccuLED Optics create controlled distribution with the accuracy to meet custom application requirements. Output specified in 4000K, 4800K, CCT 75 CRI. Optima 3000K, 3000K and 8000K CCT.

Electrical
LED drivers are mounted to minimize heat transfer by ease of maintenance. 120-277V 50/60Hz, 24V and 48V 60Hz operation. 480V is compatible for use with 480V wire systems only. Standard with 0-10V dimming. Shipped standard with Eaton proprietary circuit module designed to withstand 150V of transient line surge. The Galleon LED luminaire is rated for operation in 40°C to 40°C ambient environments. For applications with ambient temperature exceeding 40°C, specify the 1A High Ambient option. Light Squares are IP60 rated. Greater than 50% lumen maintenance expected at 60,000 hours. Available in standard 1A, 2A, 3A and optional 500mA, 800mA and 1200mA drive currents (nominal).

Mounting
STANDARD ARM MOUNT: Extruded aluminum arm includes internal lock pin for allowing for easy positioning of fixture during mounting. When mounting top or side luminaires at 90° and 120° apart, the EA extended arm may be required. Refer to the arm mounting requirement table.

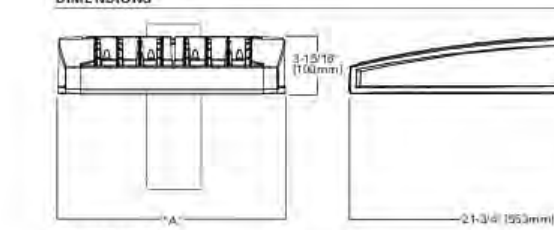
Finish
Housing finished in super durable TFC polyester powder coat paint, 2.2 mil nominal thickness. Superior protection against fade and wear. Heat sink is powder coated black. Standard housing colors include black, bronze, grey, white, dark platinum and graphite metallic. DALI and custom color matches available.

Warranty
Five-year warranty.



GLEON GALLEON LED
1-10 Light Squares Solid Base LED AREA SITE LUMINAIRE

OTHER DETAILS



DIMENSION DATA

Number of Light Squares	W	H	Weight (lbs)	CR
14	21.48 (546mm)	17.31 (439mm)	15.2 (6.9)	0.96
7	10.74 (273mm)	17.31 (439mm)	7.6 (3.4)	1.92
3	5.37 (136mm)	17.31 (439mm)	3.8 (1.7)	3.84

CERTIFICATION DATA

CEC Title	Section
2014 Title	Section
2014 Title	Section
2014 Title	Section

ENERGY DATA

Standard LED Driver	0.78
0-10V Dimmer Driver	0.85
0-10V Dimmer	0.85
0-10V Dimmer	0.85
0-10V Dimmer	0.85

DELTA PATTERN

TYPE 'W'	TYPE 'B'
(1) 10' (3048mm) Dia	(1) 10' (3048mm) Dia
(2) 10' (3048mm) Dia	(2) 10' (3048mm) Dia
(3) 10' (3048mm) Dia	(3) 10' (3048mm) Dia
(4) 10' (3048mm) Dia	(4) 10' (3048mm) Dia

NOTE: 1. Fixture length is for maximum spacing from 10' to 10' in a series and 8' in a series with 10' spacing.



McGraw-Edison Inc. 1000 Bega Way, Carpinteria, CA 93013 805.664.5333 FAX 805.664.5474 www.bega-us.com

Boilers for light directed downwards

Pool construction: One piece extruded aluminum with one piece die cast aluminum top housing and a base internally welded into an assembly. Do not use marine grade copper line 1/2" O.D. copper contact ARGG aluminum only.

Lamp enclosure: One piece die cast aluminum top housing machined for assembly. Secured by two captive stainless steel screws threaded into aluminum base metal. Clear lensed safety glass. Reflector made from pure anodized aluminum. Fully gasketed using a rubber ensure high temperature gasket. Fully finished to comply with LED Zone 1 and higher.

Electrical: 120V LED luminaire, 15.3 watt system with 20°C test temperature. Weight 15.2 lbs through 27V electronic LED driver, 0-10V dimming. The LED driver is protected from moisture and is very waterproof. Standard LED color temperature is 5000K with a-CRI. Available in 4000K, 4800K, CCT and early 4K to order.

Finish: Anodized standard finishes are polyester powder coat with minimum 3 mil thickness. Available in four standard BEGA colors: Black (BK), White (WT), Bronze (BR), Silver (SLV). To specify additional finishes, refer to catalog number. Custom colors depend on specific jobs.

Anchor base: Heavy cast aluminum, locked for precise alignment. Mounts to BEGA 38.17 anchorage kit. Bolts are secured to the post with one 1/2" lock washer and one lock nut.

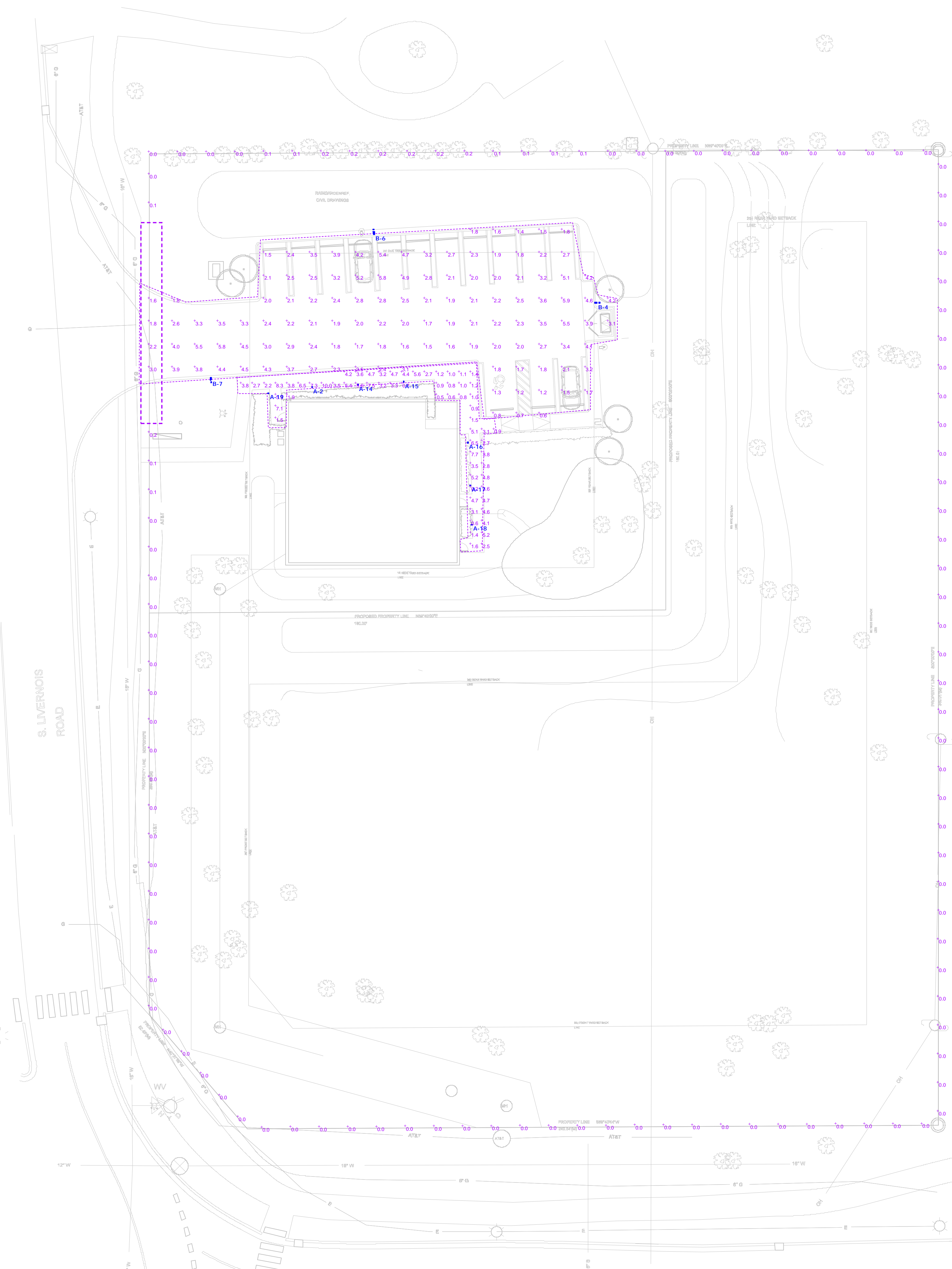
UL listed: for US and Canadian Standards, suitable for wet locations. PowerMax: 0.85.

Luminaire Lumens (L):
Based in accordance with IES LM-79-08.

Type: BEGA Product
Project: _____
Volage: _____
Color: _____
Options: _____
Mount: _____



BEGA-US 1000 BEGA Way, Carpinteria, CA 93013 805.664.5333 FAX 805.664.5474 www.bega-us.com
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Statistics

Description	Symbol	Min	Max/Min	Max	Avg/Min	Avg
Parking and Drive	+	0.6 fc	9.8:1	5.9 fc	4.5:1	2.7 fc
Property Line	+	0.0 fc	N/A	0.2 fc	N/A	0.0 fc
Side Walk	+	0.2 fc	50:0.1	10.0 fc	17:0.1	3.4 fc

Luminaire Locations

No.	Label	MH	Tilt
2	A	3.35	0.00
14	A	3.35	0.00
15	A	3.35	0.00
16	A	3.35	0.00
17	A	3.35	0.00
18	A	3.35	0.00
19	A	3.35	0.00
4	B	15.00	0.00
6	B	15.00	0.00
7	B	15.00	0.00

Schedule

Symbol	Label	Quantity	Manufacturer or	Catalog Number	Description	Number Lamps	Light Loss Factor	Wattage
□	A	7	BEGA-US	88 659	CAST ALUMINUM HOUSING, FORMED SEMI-SPECULAR ALUMINUM REFLECTORS, CLEAR PATTERNED GLASS ENCLOSURE.	1	0.8	16
□	B	3	EATON - MCGRAW-EDISON	GLEON-AF-02-LED-E1-14T4F	GALLEON AREA AND ROADWAY LUMINAIRE (2) 70 CRI, 4000K, 1050mA LIGHTSQUARES WITH 16 LEDs EACH AND TYPE IV FORWARD THROW OPTICS Retail, Roadway, Sidewalk, Site, Street, Substation, Security, Corrosion Resistant, Vandal Resistant, Wet Location	32	0.85	113

Plan View
Scale - 1" = 20'

Oakridge Dental
Rochester Hills, MI
Site Lighting Photometrics

Designer
WZ
Date
01/23/2018
Scale
as Indicated
Drawing No.
Summary

NOTE: LANDSCAPE IRRIGATION HEADS CANNOT BROADCAST SPRAY ONTO CITY PATHWAY

NOTE:
A NEW IRRIGATION SYSTEM WILL BE INSTALLED TO ENSURE ALL LANDSCAPE AREAS WILL BE IRRIGATED IN CONFORMANCE WITH THE CITY OF ROCHESTER HILLS REQUIREMENTS.

SEED DISTURBED AREAS WITH A WILDLIFE HABITAT SEED MIX (TYP.) (SEE SHEET LP-2 FOR SPECIES COMPOSITION)

SEED SLOPES OF BIOETENTION PONDS & SWALES WITH A WETLAND SEED MIX (TYP.) (SEE SHEET LP-2 FOR SPECIES COMPOSITION)

PLANT LIST

KEY	QTY.	BOTANICAL NAME	COMMON NAME	SIZE
PARKING LOT LANDSCAPING				
LTF	2	<i>Liriodendron tulipifera</i> 'Fastigiata'	Fastigiata Tuliptree	3" cal. B&B
TC	1	<i>Tilia cordata</i> 'Greenspire'	Greenspire European Linden	3" cal. B&B
CVM	94	<i>Coreopsis verticillata</i> 'Moonbeam'	Moonbeam Threadleaf Coreopsis	1 gal. pot, 24" o.c. 375 sq. ft. area min.
PERIMETER LANDSCAPING ALONG SOUTH LIVERNOIS ROAD				
AC	5	<i>Amelanchier canadensis</i>	Serviceberry	2" cal. B&B
FRO	1	<i>Fagus sylvatica</i> 'Red Obelisk'	Red Obelisk European Beech	3" cal. B&B
LTF	2	<i>Liriodendron tulipifera</i> 'Fastigiata'	Fastigiata Tuliptree	3" cal. B&B
QR	4	<i>Quercus rubra</i>	Red Oak	3" cal. B&B
RAG	44	<i>Rhus aromatica</i> 'Gro-Low'	Gro-Low Fragrant Sumac	24" ht., 3 gal. pot
TMD	16	<i>Taxus x media</i> 'Densiformis'	Densiformis Yew	24" ht., 3 gal. pot
HHR	120	<i>Hemerocallis sp.</i> 'Happy Returns'	Happy Returns Daylily	1 gal. pot, 24" o.c.
STORMWATER MANAGEMENT POND LANDSCAPING				
Bioretention A				
AAB	6	<i>Aronia arbutifolia</i> 'Brilliantissima'	Brilliantissima Red Chokeberry	24" ht., 3 gal. pot
LSS	3	<i>Liquidambar styraciflua</i> 'Slender Silhouette'	Slender Silhouette American Sweetgum	3" cal. B&B
PG	2	<i>Picea glauca</i>	White Spruce	10' ht. B&B
Bioretention B				
CC	6	<i>Carpinus caroliniana</i>	American Hornbeam	3" cal. B&B
PG	4	<i>Picea glauca</i>	White Spruce	10' ht. B&B
TOW	18	<i>Thuja occidentalis</i> 'Woodwardii'	Woodward Globe Arborvitae	24" ht. B&B

LANDSCAPE CALCULATIONS:

- PARKING LOT LANDSCAPING (7,258 square feet)**
 - * Interior landscaping areas equivalent to five percent (5%) of the vehicular use area
 - * 7,258 sq. ft. times 0.05 equals 363 sq. ft. required
 - * One (1) deciduous shade tree shall be required for each 150 sq. ft. of required interior landscape area - 363 divided by 150 equals 2.42 trees or 3 trees
- PERIMETER LANDSCAPING ALONG SOUTH LIVERNOIS ROAD (160 lineal feet)**
 - * One (1) deciduous shade tree for each twenty-five lineal feet (25 l.f.) = 6.4 trees = 7 trees
 - * One (1) ornamental tree for each thirty-five lineal feet (35 l.f.) = 4.6 trees = 5 trees
 - * Fifteen (15) shrubs for each one-hundred lineal feet (100 l.f.) = 24 shrubs
- STORMWATER MANAGEMENT POND LANDSCAPING**
- Bioretention A (150 l.f.)**
 - * One and one-half (1.5) deciduous shade tree for each one hundred lineal feet (100 l.f.) = 2.25 trees or 3 trees
 - * One (1) evergreen tree for each one hundred lineal feet (100 l.f.) = 1.5 trees or 2 trees
 - * Four (4) shrubs for each one-hundred lineal feet (100 l.f.) = 6 shrubs
- Bioretention B (372 l.f.)**
 - * One and one-half (1.5) deciduous shade tree for each one hundred lineal feet (100 l.f.) = 5.58 trees or 6 trees
 - * One (1) evergreen tree for each one hundred lineal feet (100 l.f.) = 3.72 trees or 4 trees
 - * Four (4) shrubs for each one-hundred lineal feet (100 l.f.) = 14.88 shrubs = 15 shrubs
- REPLACEMENT TREES**
 - * Thirty-five (35) replacement trees to be provided consisting of two inch (2") cal. deciduous tree and / or eight foot (8') ht. evergreen trees
 - * Payment to be made into the City of Rochester Hills Tree Fund for \$7,192.50 (35 times \$205.50 per replacement tree)

COST ESTIMATE

TOTAL MATERIALS SPECIFIED:			
* Deciduous Trees	19	\$350	\$6,650.00
* Replacement Trees	35	\$205.50	\$7,192.50
* Evergreen Trees	6	\$250	\$1,500.00
* Ornamental Trees	5	\$200	\$1,000.00
* Deciduous Shrubs	50	\$50	\$2,500.00
* Evergreen Shrubs	34	\$50	\$1,700.00
* Sodded Lawn (square yards)	400	\$2.50	\$1,000.00
* Wetland Seed Mix			\$1,000.00
* Wildlife Habitat Seed Mix			\$1,000.00
* Underground Irrigation			\$3,500.00
* Planting Soil Mix	22 cu. yds.	\$40	\$880.00
* Shredded Hardwood Bark	28 cu. yds.	\$30	\$840.00
TOTAL			\$28,762.50

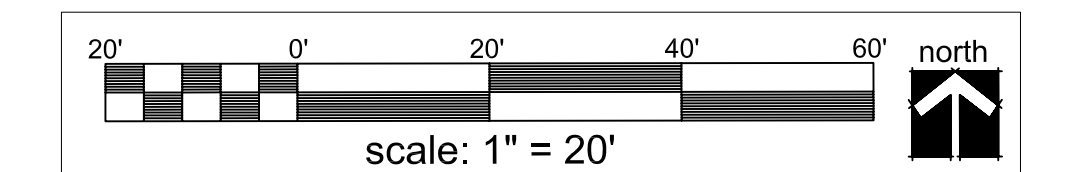
date: June 5, 2017
revised:
07-05-2017 Revise for site plan changes & City rev. ltrs. dated June 28, 2017.
01-19-2018 Revise for site plan changes.
01-23-2018 Revise for Client review.
02-23-2018 Revise for City rev. ltrs. dated February 9, 2018.

NOT FOR CONSTRUCTION



NOTES:
* See Sheet LP - 2: LANDSCAPE NOTES & DETAILS for landscape development notes, landscape planting details, landscape construction details, and rain garden planting specifications.
* See Sheet LP - 3: TREE PRESERVATION PLAN for proposed action for existing trees, tree inventory list, tree protection detail, and detail for proper pruning techniques.

CITY OF ROCHESTER HILLS FILE NUMBER: 17-020

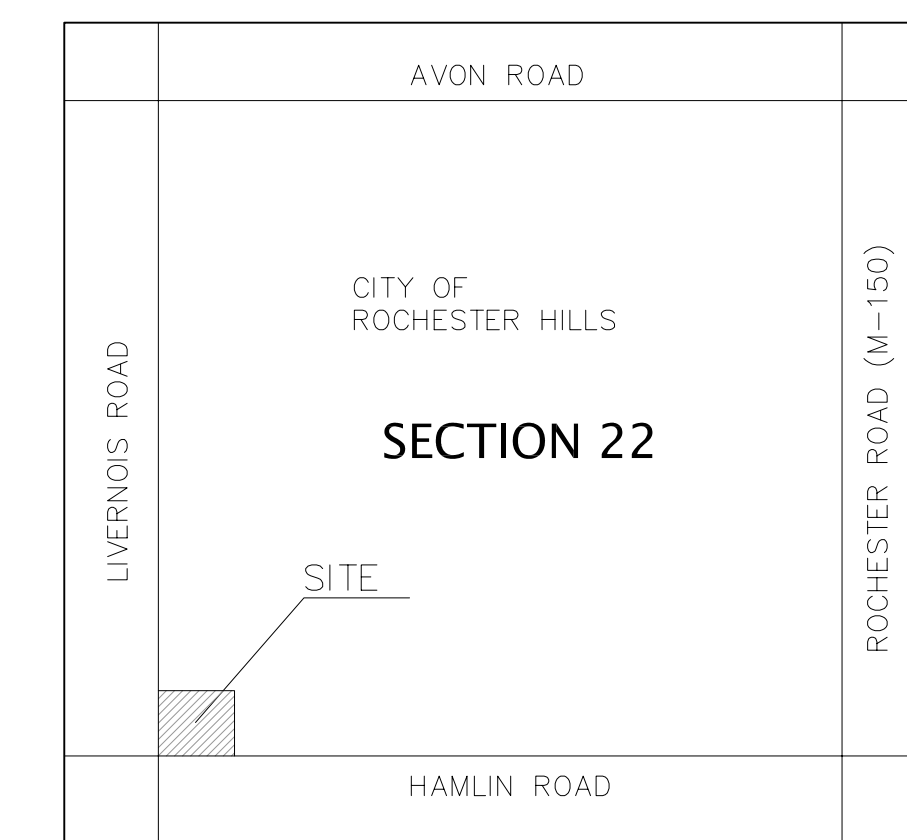


LANDSCAPE PLAN FOR:
M1DTW, L.L.C.
1938 Franklin Street
Suite #204
Detroit, Michigan 48207
(313) 874-5936

PROJECT LOCATION:
Oakridge Dental
N.E. Corner of Livernois Road
and West Hamlin Road
Rochester Hills, Michigan

LANDSCAPE PLAN BY:
Nagy Devlin Land Design
31736 West Chicago Ave.
Livonia, Michigan 48150
(734) 634-9208

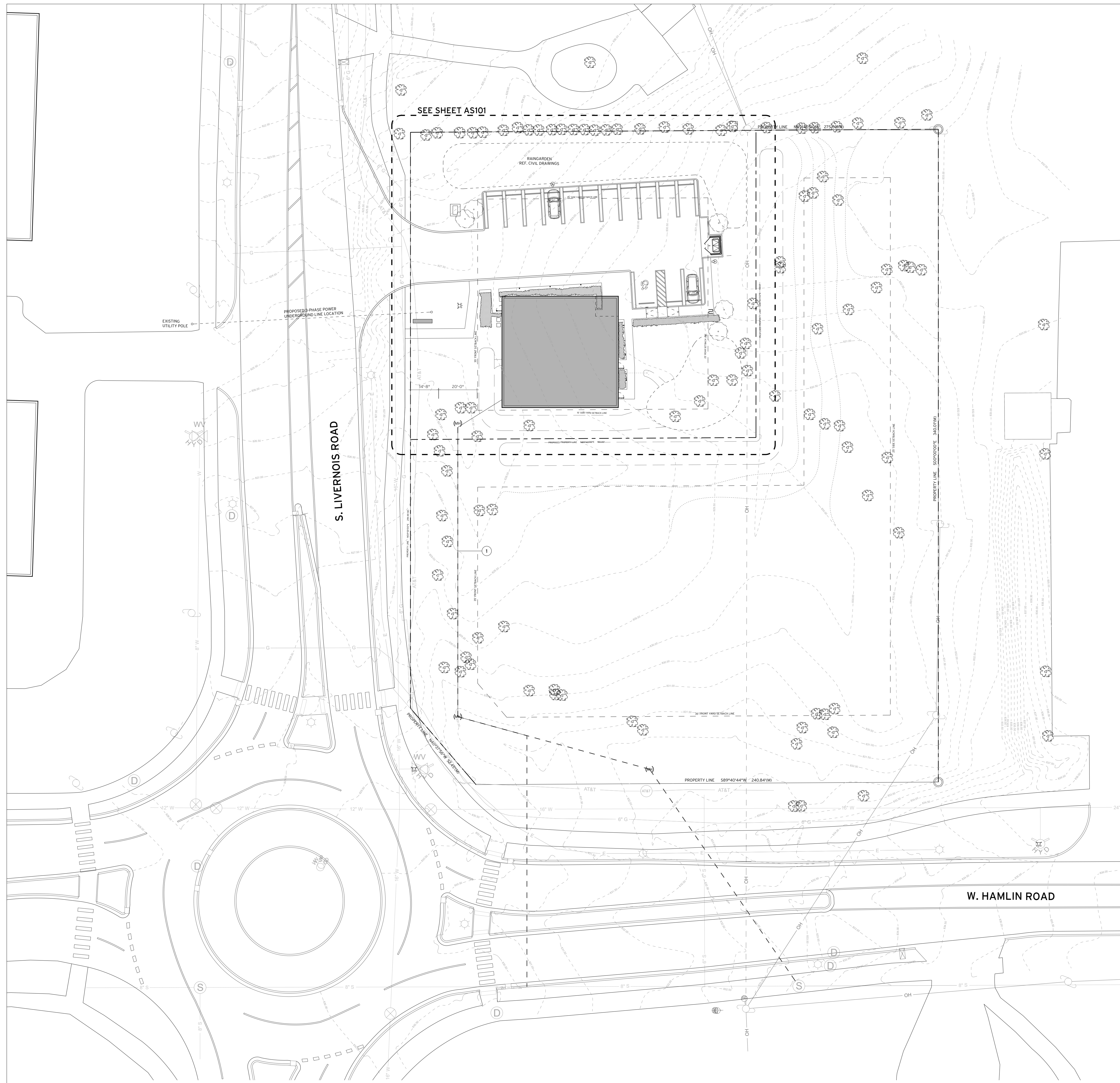
J. Brian Devlin
AUTOCAD SIGNATURE
ORIGINAL IN BLUE



LOCATION MAP not to scale

LANDSCAPE PLANTING PLAN

scale: 1" = 20'

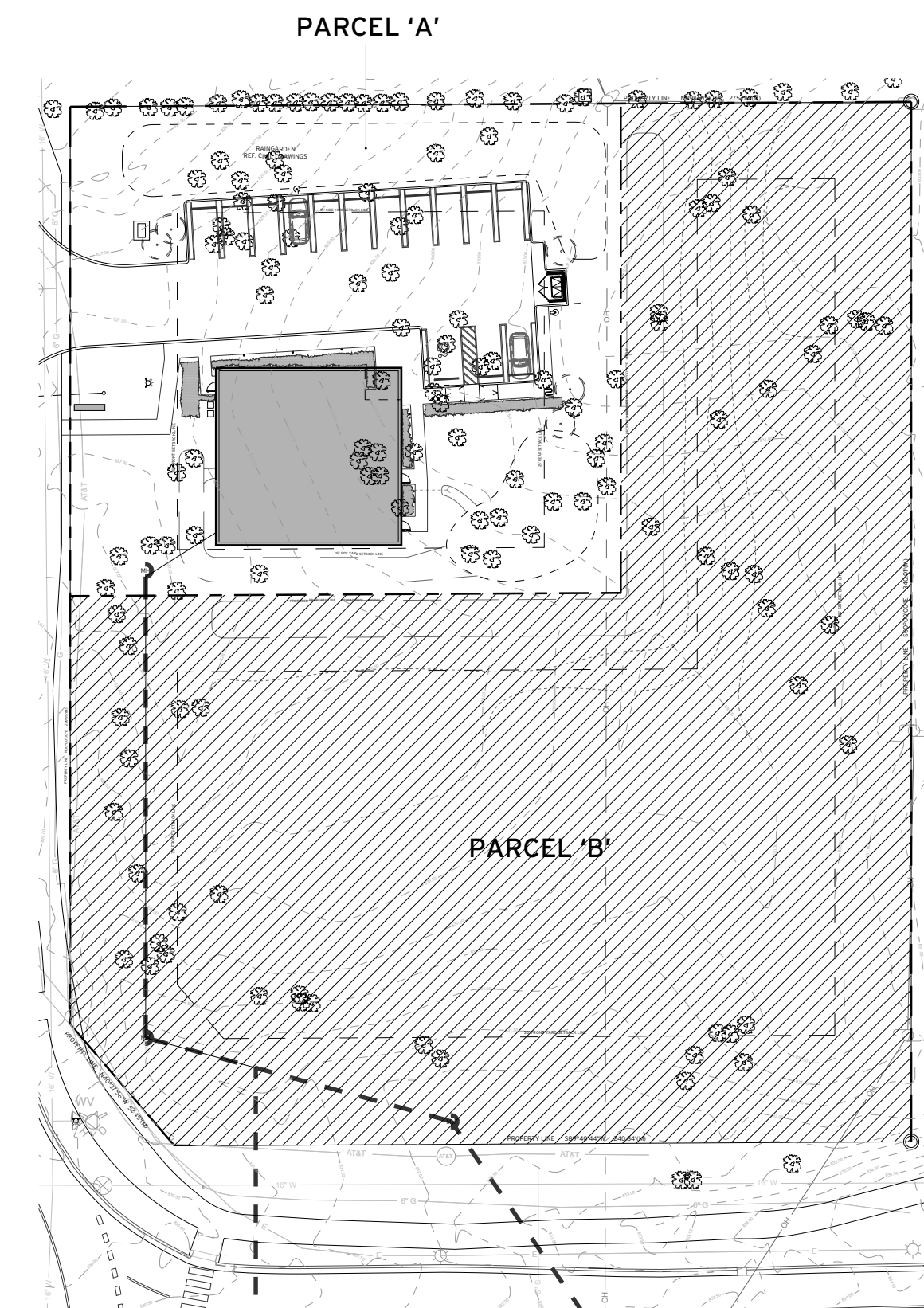
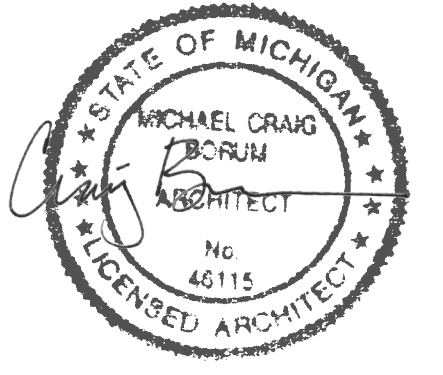


GENERAL SITE PLAN NOTES

1. CONTRACTOR SHALL VERIFY EXACT LOCATIONS OF ALL PROPERTY LINES, EASEMENTS, SETBACKS, & UTILITIES PRIOR TO PERFORMING ANY WORK.
2. CONTRACTOR SHALL VERIFY THE EXISTENCE & LOCATION OF ALL UTILITIES BEFORE COMMENCING WORK OR ANY TRENCHING. NOTICE OF PROPOSED WORK SHALL BE GIVEN TO THE APPLICABLE GAS, ELECTRICAL, TELEPHONE, SEWER, AND WATER AGENCIES.
3. REFERENCE TREE PRESERVATION PLAN AND LANDSCAPE PLAN FROM LANDSCAPE ARCHITECT.

KEY NOTES

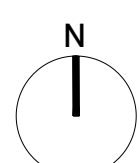
- 1 PROPOSED PUBLIC SEWER EXTENSION.



PARCEL 'B' CREATED BY FUTURE LAND DIVISION
FUTURE DEVELOPMENT

2 LAND DIVISION
SCALE: 1" = 50'-0"

1 ARCHITECTURAL SITE PLAN
SCALE: 1" = 25'-0"



OAKRIDGE DENTAL

1959 S. LIVERNOIS ROAD, ROCHESTER HILLS, MI 48307

PROJECT
1631

ALL WRITTEN
MATERIAL AND
DOCUMENTS
HEREIN © 2017
M1/DTW LLC

DATE: 22 JAN 2018

DATE SET
01/22/18 SITE PLAN APPR.

**PRELIMINARY
NOT FOR CONSTRUCTION**

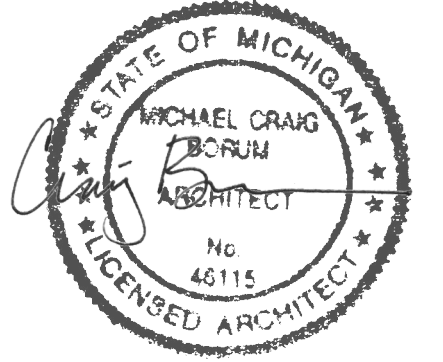
SCALE: AS NOTED

**ARCHITECTURAL
SITE PLAN**

AS100

M1/DTW

1938 FRANKLIN STREET / #204 / DETROIT / MI / 48207 / USA / 313 874 5936 / 866 857 6421 FAX / MAIL@M1DTW.COM



GENERAL SITE PLAN NOTES

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3. REFERENCE TREE PRESERVATION PLAN AND LANDSCAPE PLAN FROM LANDSCAPE ARCHITECT.

KEY NOTES

- 1 ASPHALT PARKING SURFACE
 - 2 4" WIDE PAVEMENT DOUBLE STRIPING, TYP. PER SECTION 138-11.304
 - 3 BARRIER FREE PARKING SPACE PER TABLE 15 / SECTION 138-11.300
 - 4 PRECAST CONCRETE WHEELSTOP, TYP
 - 5 BURNISHED BLOCK SURROUND WITH METAL FRAME & FIBER CEMENT SLAT DOORS
 - 6 PROPOSED LOCATION OF BICYCLE PARKING RACKS
 - 7 EXPOSED AGGREGATE CONCRETE WALKWAYS
 - 8 EXTERIOR LANDSCAPE BUSINESS SIGN
- NOTE: ALL SIGNS MUST MEET CHAPTER 134 OF THE CITY CODE OF ORDINANCES AND BE APPROVED UNDER A SEPARATE PERMIT ISSUED BY THE BUILDING DEPARTMENT
- 9 3-PHASE, PAD MOUNTED TRANSFORMER AND CONCRETE PAD
 - 10 SINGLE PHASE, PAD MOUNTED TRANSFORMER AND CONCRETE PAD TO FEED 1921 S. LIVERNOIS
 - 11 EXTERIOR CONDENSER
 - 12 ADA ACCESSIBLE CURB CUT ON ACCESSIBLE ROUTE FROM PARKING LOT TO BUILDING
 - 13 EXISTING SINGLE-PHASE OVERHEAD POWER LINES TO BE REMOVED IN COORDINATION WITH DTE AND OWNER OF 1921 S. LIVERNOIS STREET
 - 14 13'-6" LIGHT POLE AND ARM MOUNTED LUMINAIRE, ON 24" Ø REINFORCED CONCRETE BASE, 15' HIGH MAX.
 - 15 ACCESSIBLE PARKING SPACE SIGN
 - 16 PROPOSED ON-SITE FIRE HYDRANT LOCATION

DELIVERY/LOADING ZONE NOTE:

THE PROPOSED BUILDING AND USE AS A DENTAL OFFICE WILL ONLY RECEIVE SMALLER DELIVERIES FROM PARCEL DELIVERY TRUCKS

OAKRIDGE DENTAL

1959 S. LIVERNOIS ROAD, ROCHESTER HILLS, MI 48307

PROJECT 1631

ALL WRITTEN MATERIAL AND DOCUMENTS HEREIN © 2017 M1/DTW, LLC

DATE: 22 JAN 2018

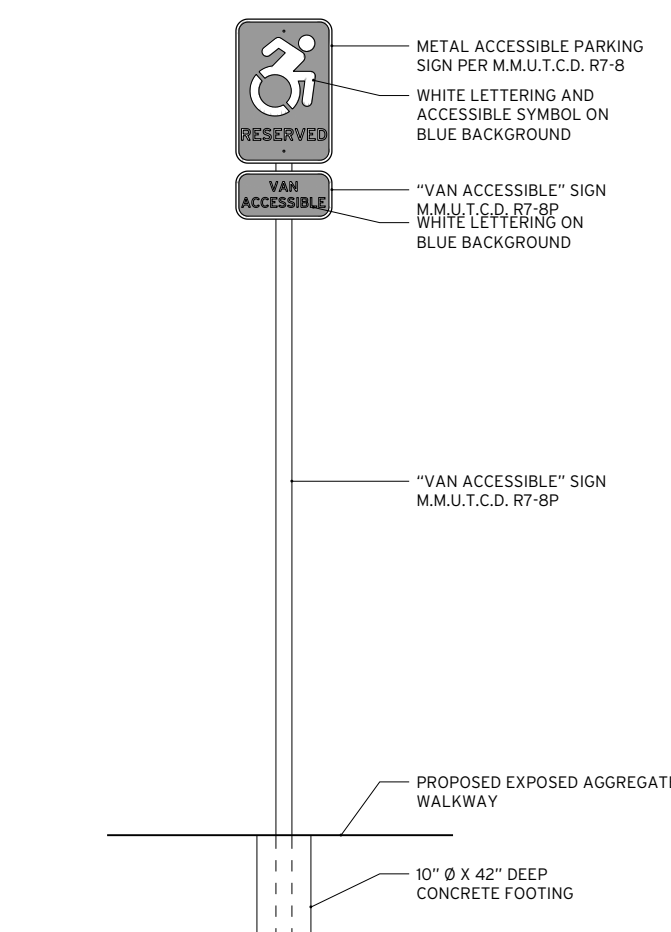
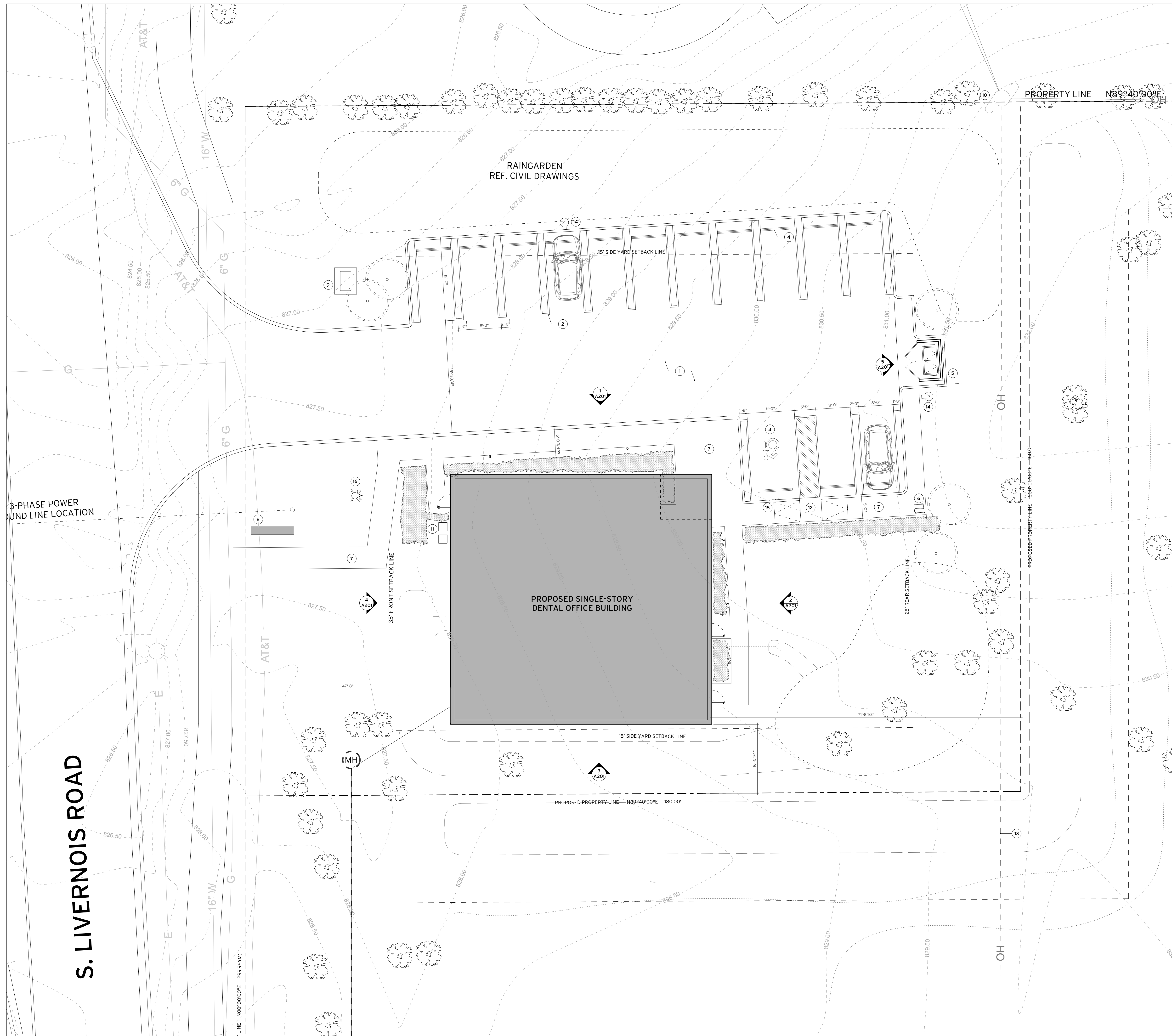
DATE SET
01/22/18 SITE PLAN APPR.

**PRELIMINARY
NOT FOR CONSTRUCTION**

SCALE: AS NOTED

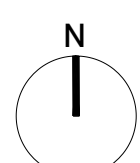
ARCHITECTURAL SITE PLAN

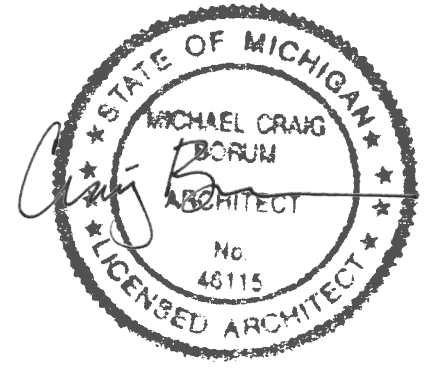
AS101



2 ACCESSIBLE PARKING SIGN
SCALE: 1/2" = 1'-0"

1 ARCHITECTURAL SITE PLAN
SCALE: 3/32" = 1'-0"





GENERAL FLOOR PLAN NOTES

1. PROVIDE MICHIGAN BARRIER FREE LEVER TYPE DOOR HARDWARE WITH WALL MOUNTED DOOR STOPS (UNLESS NOTED OTHERWISE).
2. NOTED DIMENSIONS ARE FROM FINISH WALL SURFACE UNLESS OTHERWISE NOTED. WALL AND CEILING SURFACES DRAWN AS ALIGNED ARE TO BE ALIGNED WHEN FINISH FACES ARE APPLIED.
3. CONTRACTOR TO VERIFY ALL EXISTING CONDITIONS AND NOTIFY ARCHITECT OF ANY DISCREPANCIES PRIOR TO ANY WORK.
4. PROVIDE APPROPRIATELY RATED BLOCKING AT ALL MOUNTING LOCATIONS FOR MILLWORK, FURNITURE, & ACCESSORIES BEHIND WALL AS REQUIRED.
5. CONTRACTOR TO SUBMIT MILLWORK SHOP DRAWINGS TO M/DTW FOR REVIEW/APPROVAL.
6. REFER TO INTERIOR ELEVATIONS FOR WALL CONSTRUCTION HEIGHTS

GRAPHIC KEY

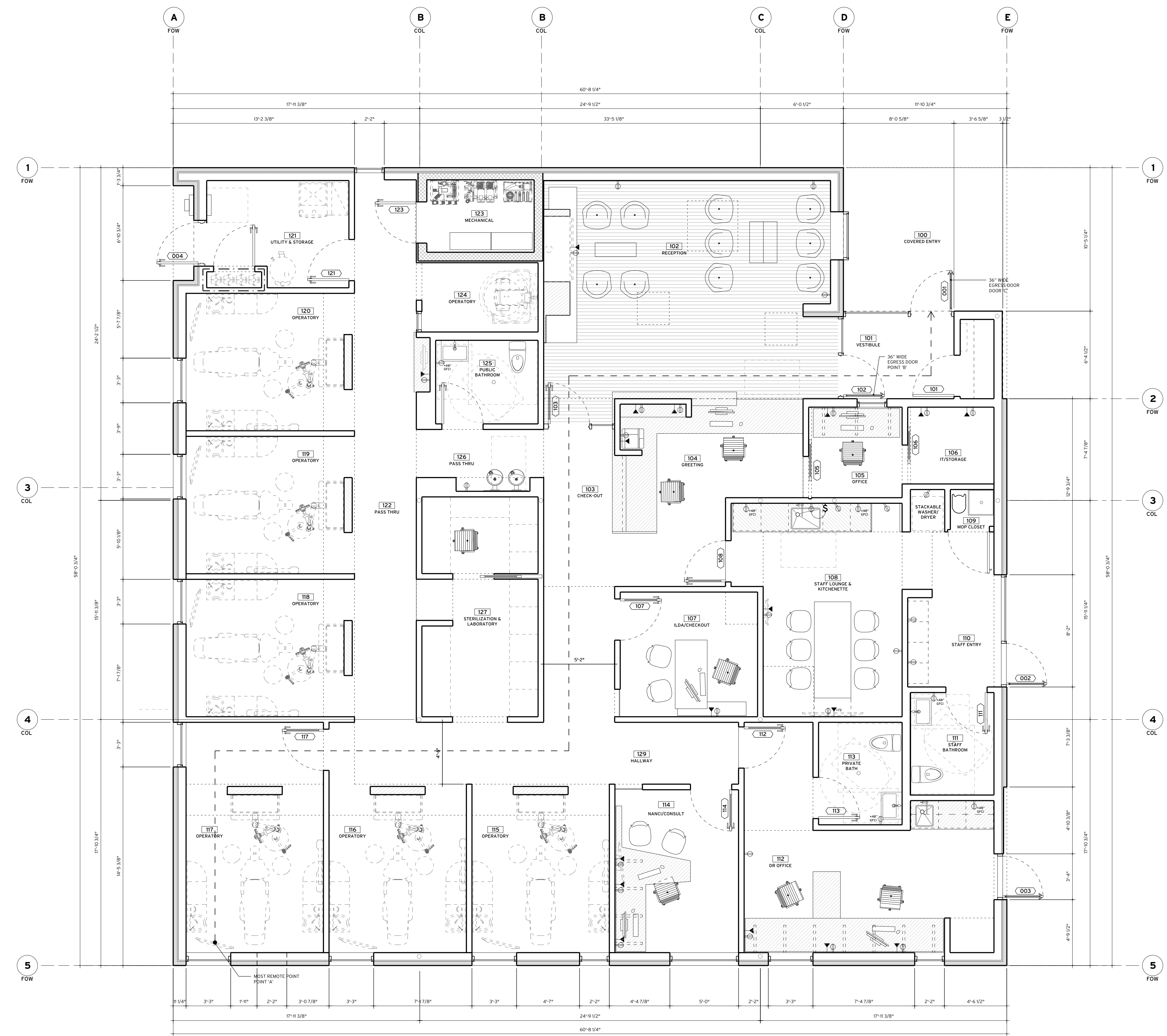
▨ MILLWORK

KEY NOTES

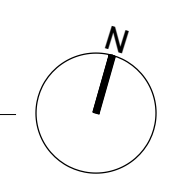
- 1 36" WIDE EGRESS DOOR
- 2 WALL MOUNTED KNOX BOX INSTALLED IN A LOCATION APPROVED BY THE FIRE CODE OFFICIAL.

PRELIMINARY EGRESS TRAVEL SUMMARY

TRAVEL DISTANCE FROM REMOTE POINT 'A':
TO EXIT DOOR 'C': 97'-6"
MAXIMUM COMMON PATH OF EGRESS TRAVEL: 100'
REQUIRED # OF EXITS: 1
OF EXITS PROVIDED: 1



1 FLOOR PLAN
SCALE: 1/4" = 1'-0"



OAKRIDGE DENTAL

1959 S. LIVERNOIS ROAD, ROCHESTER HILLS, MI 48307

PROJECT
1631

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DATE: 22 JAN 2018

DATE SET
01/22/18 SITE PLAN APPR.

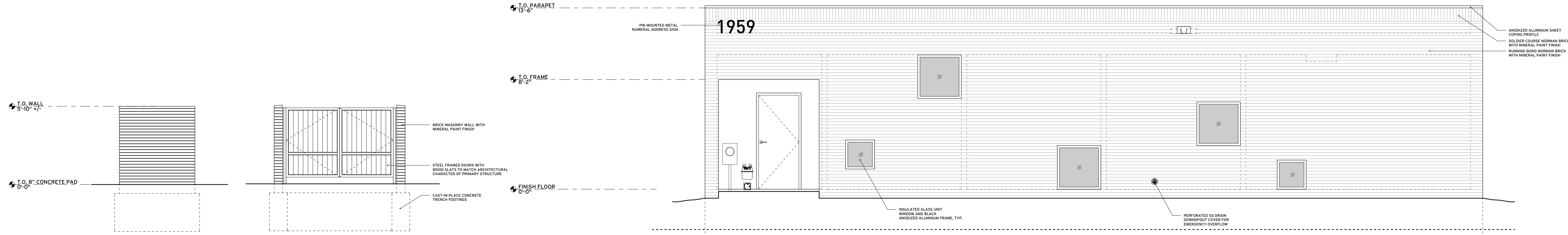
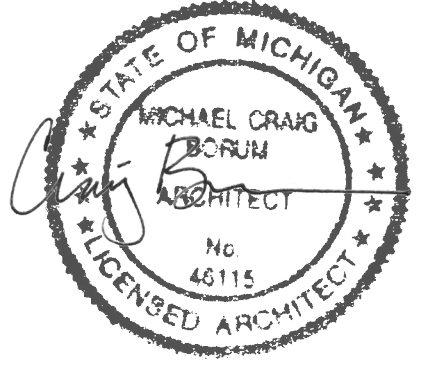
PRELIMINARY
NOT FOR CONSTRUCTION

SCALE: AS NOTED

FLOOR PLAN

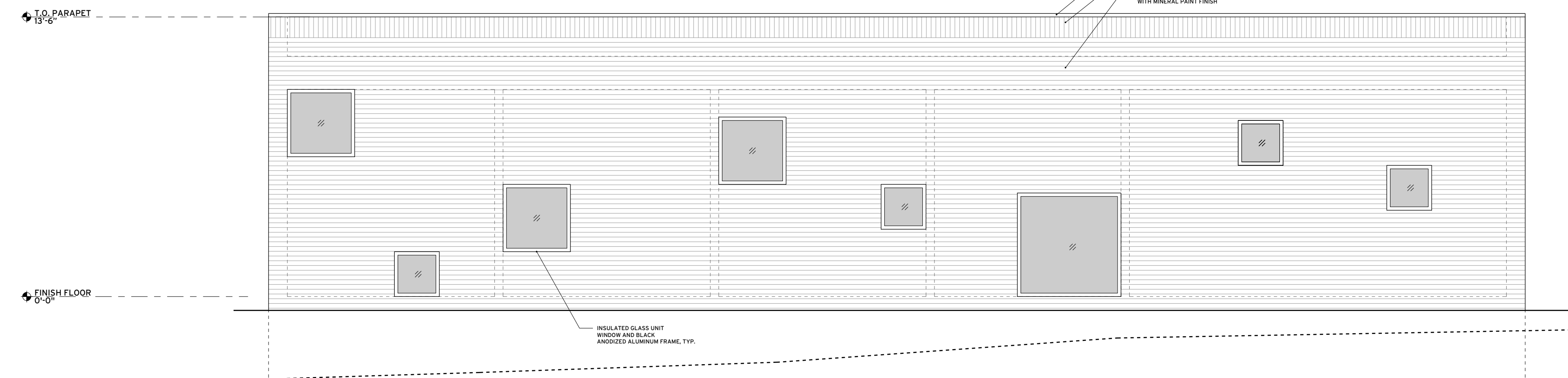
A101

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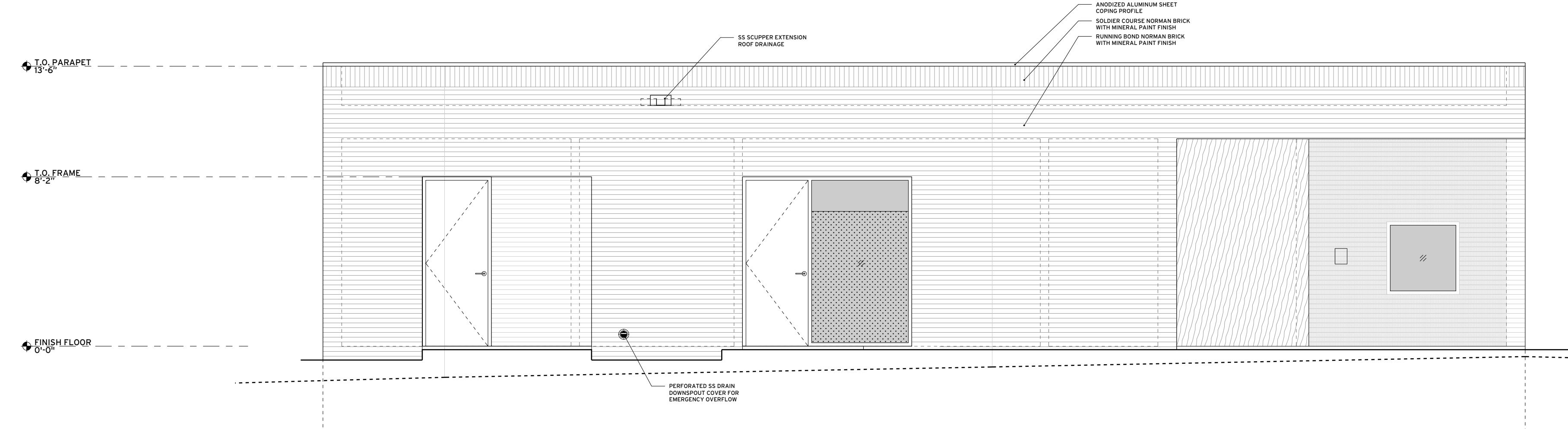


5 DUMPSTER ENCLOSURE
SCALE: 1/4" = 1'-0"

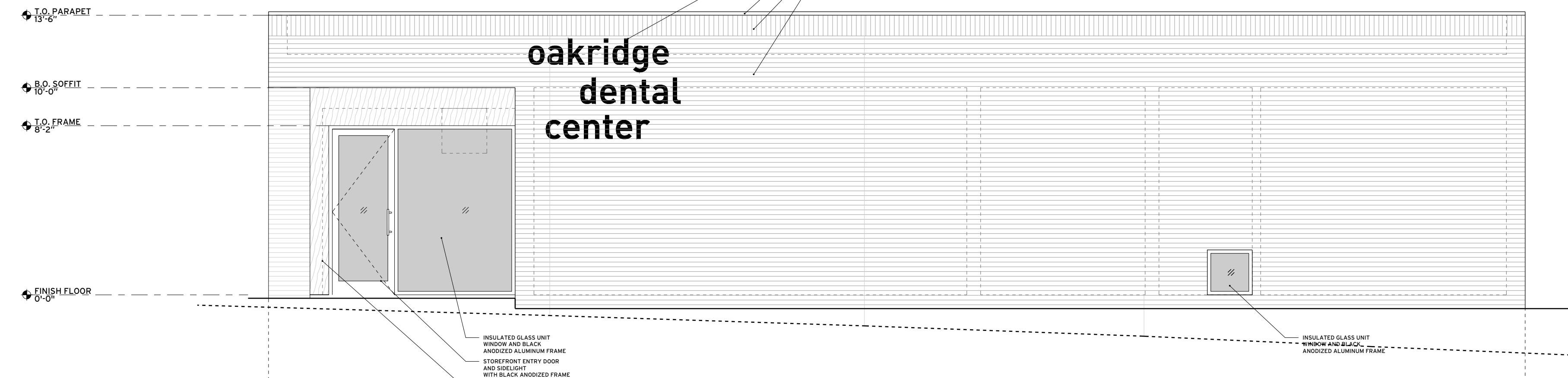
4 WEST ELEVATION
SCALE: 1/4" = 1'-0"



3 SOUTH ELEVATION
SCALE: 1/4" = 1'-0"



2 EAST ELEVATION
SCALE: 1/4" = 1'-0"



1 NORTH ELEVATION
SCALE: 1/4" = 1'-0"

OAKRIDGE DENTAL

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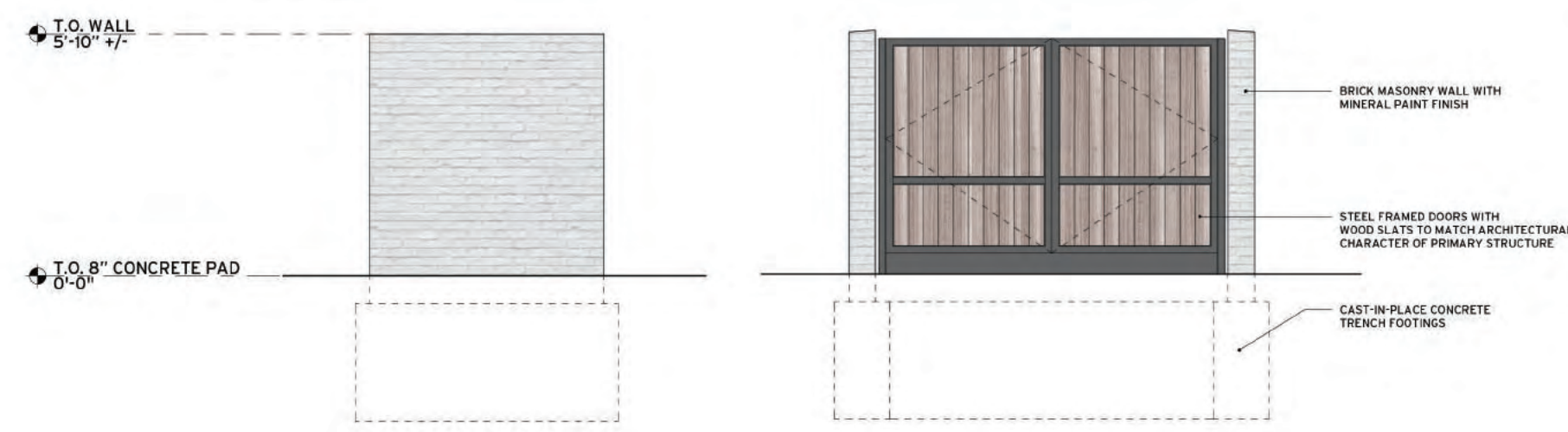
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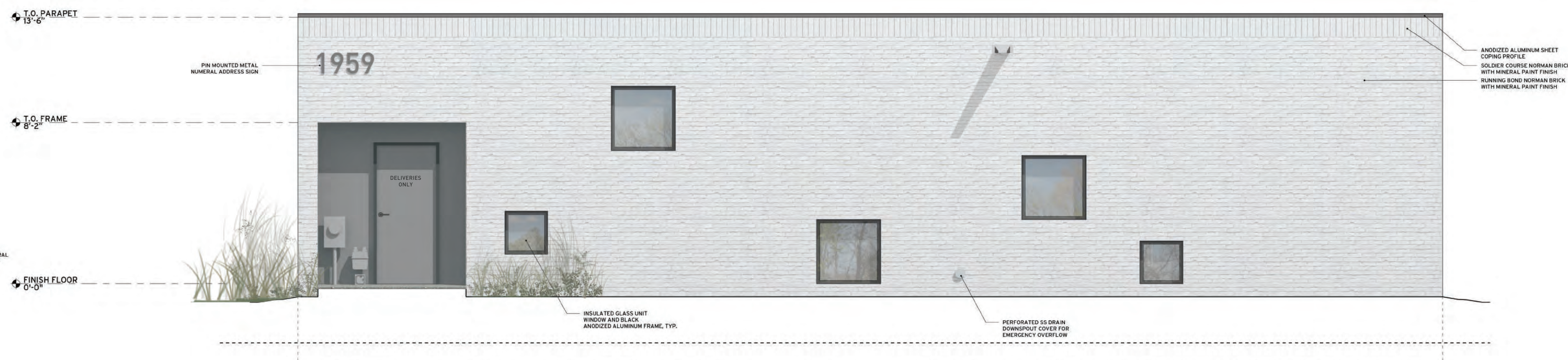
EXTERIOR ELEVATIONS

A201

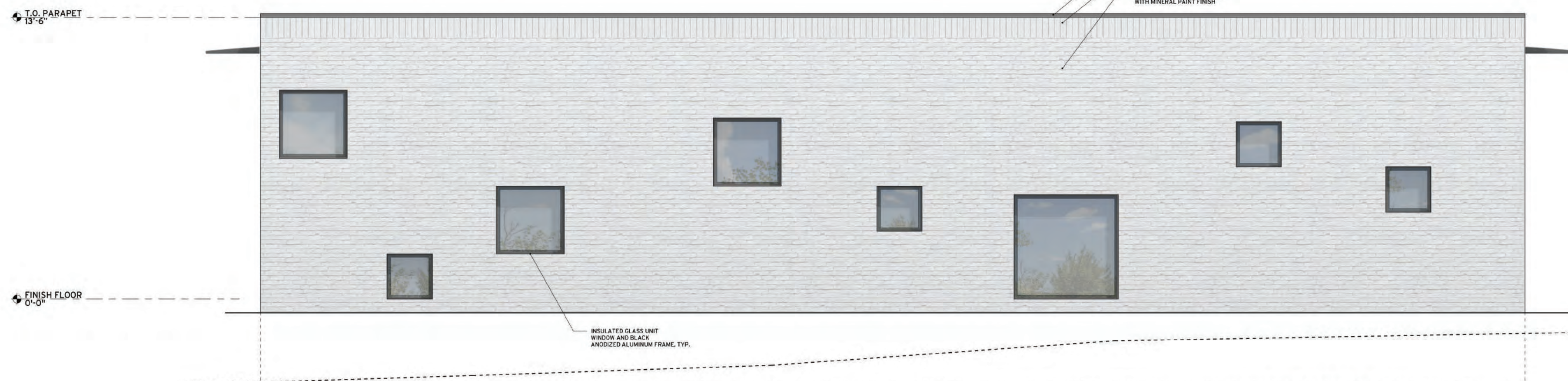
M1/DTW 1938 FRANKLIN STREET / #204 / DETROIT / MI / 48207 / USA / 313.874.5936 / 866.857.6421 FAX / MAIL@M1DTW.COM



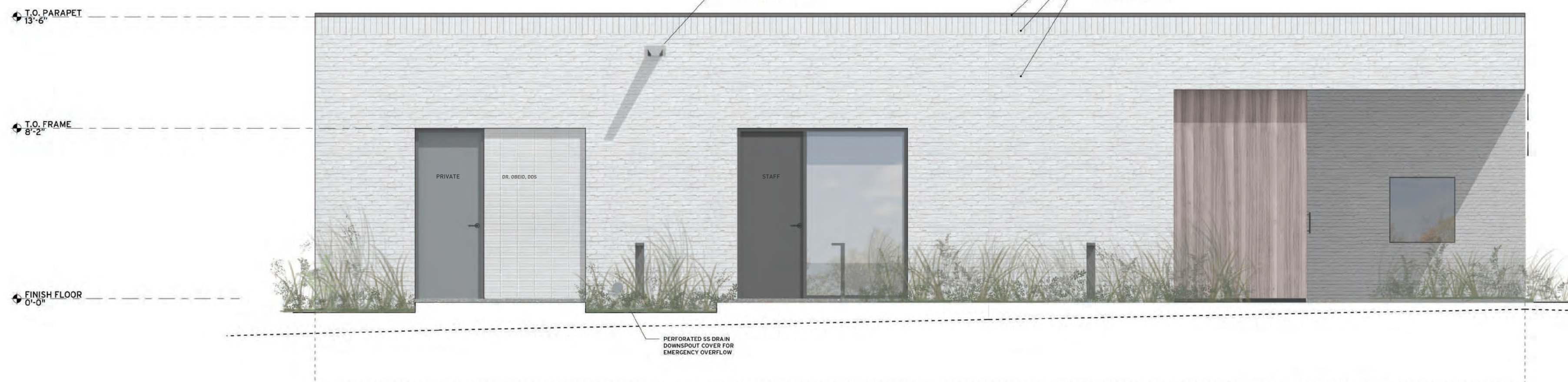
5 DUMPSTER ENCLOSURE
SCALE: 1/4" = 1'-0"



4 WEST ELEVATION
SCALE: 1/4" = 1'-0"



3 SOUTH ELEVATION
SCALE: 1/4" = 1'-0"



2 EAST ELEVATION
SCALE: 1/4" = 1'-0"



1 NORTH ELEVATION
SCALE: 1/4" = 1'-0"

OAKRIDGE DENTAL

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PRELIMINARY
NOT FOR CONSTRUCTION

SCALE: AS NOTED

EXTERIOR ELEVATIONS

A201