

- ### SURVEY LEGEND
- NOTE: NOT ALL SYMBOLS/LINES IN LEGEND MAY BE PRESENT IN THIS SURVEY
- EXISTING RIGHT OF WAY
  - SERVITUDE
  - EDGE OF WATER BODY
  - EDGE OF SWAMP
  - EDGE OF MARSH
  - CATCH BASIN ON VERTICAL CURB
  - CATCH BASIN ON MOUNTABLE CURB
  - CULVERT
  - DROP INLET, DRAIN LINE
  - DRAIN MANHOLE, DRAIN LINE
  - DITCH WITH CENTERLINE
  - LEVEE TOP AND TOE
  - EDGE OF WOODS (THICK COVERAGE)
  - TREE ROW
  - TREE (WITH DRIP LINE), TREE STAND, BUSH
  - HEDGE ROW
  - SHRUBBERY BED OR BOX
  - BUILDING, WITH PORCH AND STAIRS
  - FENCE WITH GATE
  - PROPERTY CORNER FOUND
  - PROPERTY CORNER SET UNLESS NOTED, 5/8" IRON ROD
  - TEMPORARY BENCHMARK (TBM)
  - TV PEDESTAL, TV MANHOLE/VAULT
  - TV UTILITY MARKER, BORE HOLE
  - POWER LINE, UNDERGROUND ABOVEGROUND
  - POWER POLE, DEADMAN
  - COMBINATION POLE, GUY POLE
  - POWER JUNCTION, VAULT
  - POWER DROP, TRANSFORMER
  - POWER UTILITY MARKER, BORE HOLE
  - GAS LINE, UNDERGROUND ABOVEGROUND
  - GAS LINE CASING, UNDERGROUND ABOVEGROUND
  - GAS RISER, REGULATOR, VENT
  - GAS SERVICE WITH METER, WITHOUT METER
  - GAS VALVE, UTILITY MARKER, BORE HOLE
  - RAILROAD MILE POST, SWITCH
  - RAILROAD SIGNAL, CONTROL BOX
  - SEWER MANHOLE, LINE
  - SEWER BLOWOUT, FORCE MAIN LINE
  - SEWER CLEANOUT, PUMP
  - SEWER UTILITY MARKER, BORE HOLE
  - SEWER LIFT STATION, TREATMENT STATION
  - TRAFFIC SIGNAL POWER, UNDERGROUND ABOVEGROUND
  - TRAFFIC INTERCONNECT, LOOP DETECTOR
  - TRAFFIC SIGNAL, SUSPENDED, CANTILEVERED
  - TRAFFIC DEADMAN, MISC. POLE
  - TRAFFIC POWER VAULT, CONTROL BOX
  - TRAFFIC SIGN, FEDERAL AID MARKER
  - PARKING METER, LIGHT STANDARD, VAULT
  - TRAFFIC CAMERA POLE, CONTROL BOX, PULL BOX
  - TELEPHONE LINE, UNDERGROUND
  - TELEPHONE FIBER OPTIC LINE, UNDERGROUND
  - TELEPHONE BOOTH, CROSS CONNECT
  - TELEPHONE PEDESTAL, MANHOLE
  - TELEPHONE UTILITY MARKER, BORE HOLE
  - WATER LINE, UNDERGROUND ABOVEGROUND
  - WATER LINE CASING, UNDERGROUND ABOVEGROUND
  - FIRE HYDRANT, WATER VALVE VAULT
  - WATER METER, CLEANOUT, WELL
  - WATER UTILITY MARKER, BORE HOLE
  - BILLBOARD SUPPORT, SIGN POLE
  - MAILBOX, STORAGE TANK VENT
  - FLAGPOLE, MONITORING WELL
  - MECHANICAL POINT E.G. A/C, COMPRESSOR, PUMP, ETC.
  - TOP OF SILT ELEVATION

- ### COMMON SURVEY ABBREVIATIONS
- AC ASBESTOS CONCRETE
  - BOS BOTTOM OF STRUCTURE
  - CI CAST IRON
  - CMP CORRUGATED METAL PIPE
  - CPP CORRUGATED PLASTIC PIPE
  - CSW CONCRETE SIDEWALK
  - EOP EDGE OF PAVEMENT
  - FCA FIELD CONNECTION ASSUMED
  - GI GALVANIZED IRON
  - POCA POINT OF CONNECTION ASSUMED
  - PVC POLYVINYL CHLORIDE
  - RCP REINFORCED CONCRETE PIPE
  - RCPA REINFORCED CONCRETE ARCH PIPE
  - STL STEEL
  - TC TERRACOTTA OR CLAY
  - TM TOP OF METER
  - TN TOP OF NUT
  - TP TOP OF PIPE
  - TV TOP OF VALVE
  - UNK UNKNOWN
  - UPOC UNKNOWN POINT OF CONNECTION

### GENERAL NOTES

THE LOCATIONS OF UNDERGROUND AND OTHER NONVISIBLE UTILITIES SHOWN HEREON HAVE BEEN DETERMINED FROM DATA EITHER FURNISHED BY THE AGENCIES CONTROLLING SUCH DATA AND/OR EXTRACTED FROM RECORDS MADE AVAILABLE TO US BY THE AGENCIES CONTROLLING SUCH RECORDS. WHERE FOUND, THE SURFACE FEATURES OF LOCATIONS ARE SHOWN. THE ACTUAL NONVISIBLE LOCATIONS MAY VARY FROM THOSE SHOWN HEREON. EACH AGENCY SHOULD BE CONTACTED RELATIVE TO THE PRECISE LOCATION OF ITS UNDERGROUND INSTALLATION PRIOR TO ANY RELIANCE UPON THE ACCURACY OF SUCH LOCATIONS SHOWN HEREON, INCLUDING PRIOR TO EXCAVATION AND DIGGING.

ELEVATIONS SHOWN ON THIS SURVEY ARE BASED ON THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88) UTILIZING GEOID 12B. THEY ARE DERIVED FROM GPS OBSERVATIONS REFERENCED TO THE LOUISIANA STATE UNIVERSITY CONTINUOUSLY OPERATING REFERENCE STATIONS (CORS) NETWORK IN ACCORDANCE WITH LOUISIANA R.S. 50:173.1 COVERING VERTICAL CONTROL STANDARDS.

### SERVITUDES

THE SERVITUDES AND RESTRICTIONS SHOWN ON THIS SURVEY ARE LIMITED TO THOSE SET FORTH IN THE DESCRIPTION FURNISHED US AND THERE IS NO REPRESENTATION THAT ALL APPLICABLE SERVITUDES AND RESTRICTIONS ARE SHOWN HEREON. THE SURVEYOR HAS MADE NO TITLE SEARCH OR PUBLIC RECORD SEARCH IN COMPILING THE DATA FOR THIS SURVEY.

### UTILITY INFORMATION

SUBSURFACE UTILITY INFORMATION SHOWN HEREON, WHICH WAS NOT DERIVED FROM DIRECT FIELD OBSERVATION, WERE TAKEN FROM MUNICIPAL GEOGRAPHIC INFORMATION SYSTEMS (GIS) DATA AVAILABLE; THESE DATA ARE SHOWN TO QUALITY LEVEL D STANDARDS, UNLESS OTHERWISE NOTED. GIS-DERIVED SUBSURFACE UTILITIES HAVE NOT BEEN FIELD VERIFIED BY THE SURVEYOR.

### UTILITY QUALITY LEVEL

THE SUBSURFACE UTILITIES AS SHOWN ON THE MAP OF SURVEY WERE IDENTIFIED USING INDUSTRY STANDARD DETECTION METHODOLOGIES IN STRICT ACCORDANCE WITH THE AMERICAN SOCIETY OF CIVIL ENGINEERS (ASCE) STANDARD GUIDELINE FOR THE COLLECTION AND DEPICTION OF EXISTING SUBSURFACE UTILITY DATA. QUALITY LEVELS AND DEFINITIONS PER C/ASCE STANDARD NO. 38-02:

QUALITY LEVEL D - QL-D: DEPICTED ACCORDING TO UTILITY RECORD INFORMATION AND IN-FIELD VISUAL INSPECTION. NO ELECTRONIC DESIGNATING INFORMATION WAS OBTAINED.

QUALITY LEVEL C - QL-C: EXISTING UTILITY STRUCTURES HAVE BEEN FIELD LOCATED AND SURVEYED TO ASSIST IN THE DEPICTING THE UTILITIES SHOWN ON THE RECORDS. NO ELECTRONIC DESIGNATING INFORMATION WAS OBTAINED.

QUALITY LEVEL B - QL-B: INFORMATION WAS OBTAINED THROUGH THE APPLICATION OF APPROPRIATE SURFACE GEOPHYSICAL METHODS TO DETERMINE THE EXISTENCE AND APPROPRIATE HORIZONTAL POSITION OF THE SUBSURFACE UTILITIES. QL-B DATA SHOULD BE REPRODUCIBLE BY SURFACE GEOPHYSICS AT ANY POINT OF THEIR DEPICTION.

QUALITY LEVEL A - QL-A: OBTAIN PRECISE HORIZONTAL AND VERTICAL POSITION OF THE UTILITY LINE BY EXCAVATING A TEST HOLE. THE TEST HOLE SHALL BE DONE USING VACUUM EXCAVATION OR COMPARABLE NON-DESTRUCTIVE EQUIPMENT IN A MANNER AS TO CAUSE NO DAMAGE TO THE UTILITY LINE.

### TEMPORARY BENCHMARK (TBM)

TBM IS A 60D NAIL IN THE EAST FACE OF A 15" WHITE OAK ±61.0' WEST OF THE NORTHEAST LOT CORNER AND ±10.9' EAST OF LIGHT ELEVATION: -5.35' N.A.V.D. 88 GEOID 12B

### CONSTRUCTION BENCHMARK (TBM)

CBM IS A 60D NAIL IN THE EAST FACE OF A 15" WHITE OAK ± 8.0' SOUTHWEST FROM THE SOUTHWEST LOT CORNER AND ±7.0' NORTHWEST FROM A TV PEDESTAL ELEVATION: -5.35' N.A.V.D. 88 GEOID 12B

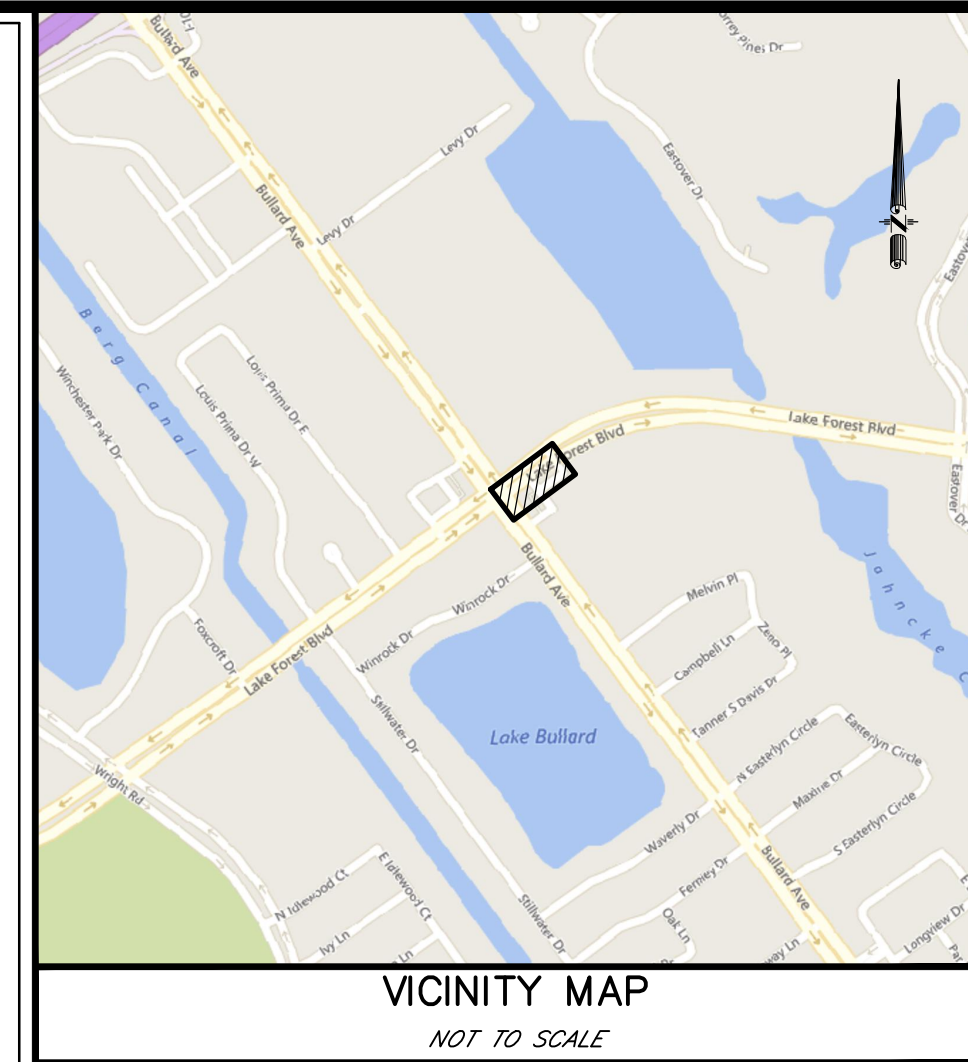
### SPECIAL FLOOD HAZARD AREA

I HAVE CONSULTED THE FEDERAL INSURANCE ADMINISTRATION FLOOD BOUNDARY MAPS AND FOUND THIS PROPERTY IS NOT IN A SPECIAL FLOOD HAZARD AREA.

FIRM ZONE: X  
BASE FLOOD ELEVATION: N/A  
COMMUNITY PANEL NO. 22071C0137F  
MAP DATED/REVISED: 9/30/2016

GRID NORTH  
NORTH REFERENCED TO LOUISIANA STATE PLANE COORDINATE SYSTEM SOUTH ZONE, NAD 83

REVIEWED FOR STATE FIRE MARSHAL AS PER REVIEW LETTER BY: WARREN DICKERSON, ARCHITECT  
AR-20-004217  
4-1-2020



### LA ONE CALL TICKET RESPONSES

CALL BEFORE YOU DIG! DIAL 811, OR LOGON AT WWW.LAONECALL.COM  
LA ONECALL IS NOT REQUIRED TO MARK FOR A SURVEY PER LOUISIANA REGULATIONS; THEREFORE, ALL DATA MAY NOT BE SHOWN.  
TICKET NUMBERS FOR THIS PROJECT:  
200016094

UTILITY CO. NAME	RESPONSE
COX COMMUNICATIONS	NO RESPONSE
ENTERGY NEW ORLEANS	MAP
MCI COMMUNICATIONS	NO RESPONSE
ENTERGY LOUISIANA, LLC	MAP
A&T DISTRIBUTION	CLEAR

IF THIS SURVEY IS ON PRIVATE LAND, LA ONE CALL & PARTICIPATING UTILITY COMPANIES WILL NOT MARK ON PRIVATE LAND.

NOTES:  
1. ONLY UTILITY COMPANIES LISTED ON THE LA ONE CALL TICKET(S) ARE LISTED HERE, AND MAY NOT REPRESENT ALL UTILITIES PRESENT ON SITE.  
2. UNLESS NOTED, ONE CALL UTILITIES ARE LIMITED TO QUALITY LEVEL C OR D, DEPENDING ON THE ACTION OF THE UTILITY OWNER.



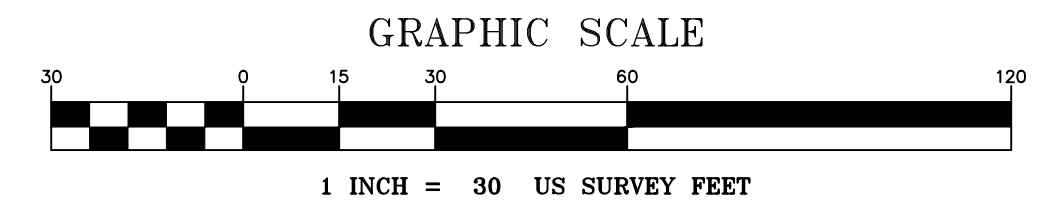
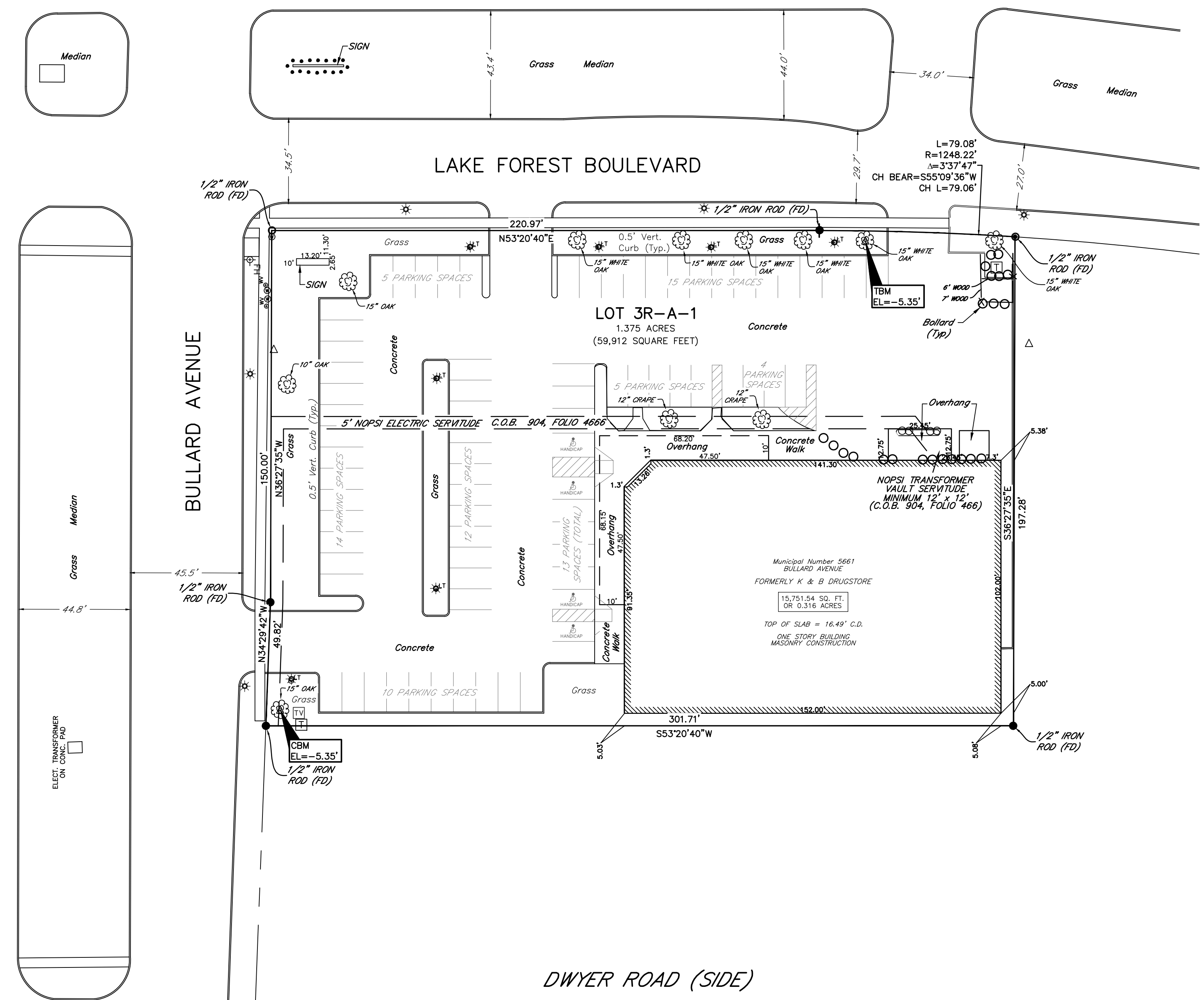
REGISTERED PROFESSIONAL LAND SURVEYOR  
R. P. FONTOLUBERTA, JR.  
LICENSE NO. 4329  
REGISTRATION NO. 4329

**BCM CORPORATION LLC**  
ARCHITECTURAL AND ENGINEERING COMPANY  
15 Veterans Memorial Boulevard  
Metairie, Louisiana 70002  
(504) 885-1100  
www.bcmcorporation.com - info@bcmcorporation.com

A SURVEY UPDATE OF  
LOT 3R-4A-1, LAKRATT TRACT, SECTION 26  
THIRD DISTRICT, MUNICIPAL NO. 5661, BULLARD AVENUE  
CITY OF NEW ORLEANS, PARISH OF ORLEANS  
LOUISIANA

I certify that this plot represents an actual ground survey made by me or under my direction, and it does conform to the requirements for the Minimum Standards for Property Boundary Surveys as found in Louisiana Administrative Code Title 401, Subchapter 29, Part 6, Class 3E, 3F, and 3G.

ARCHETYPE DESIGN GROUP, INC.



REV.	DESCRIPTION	DATE	BY	CHKD

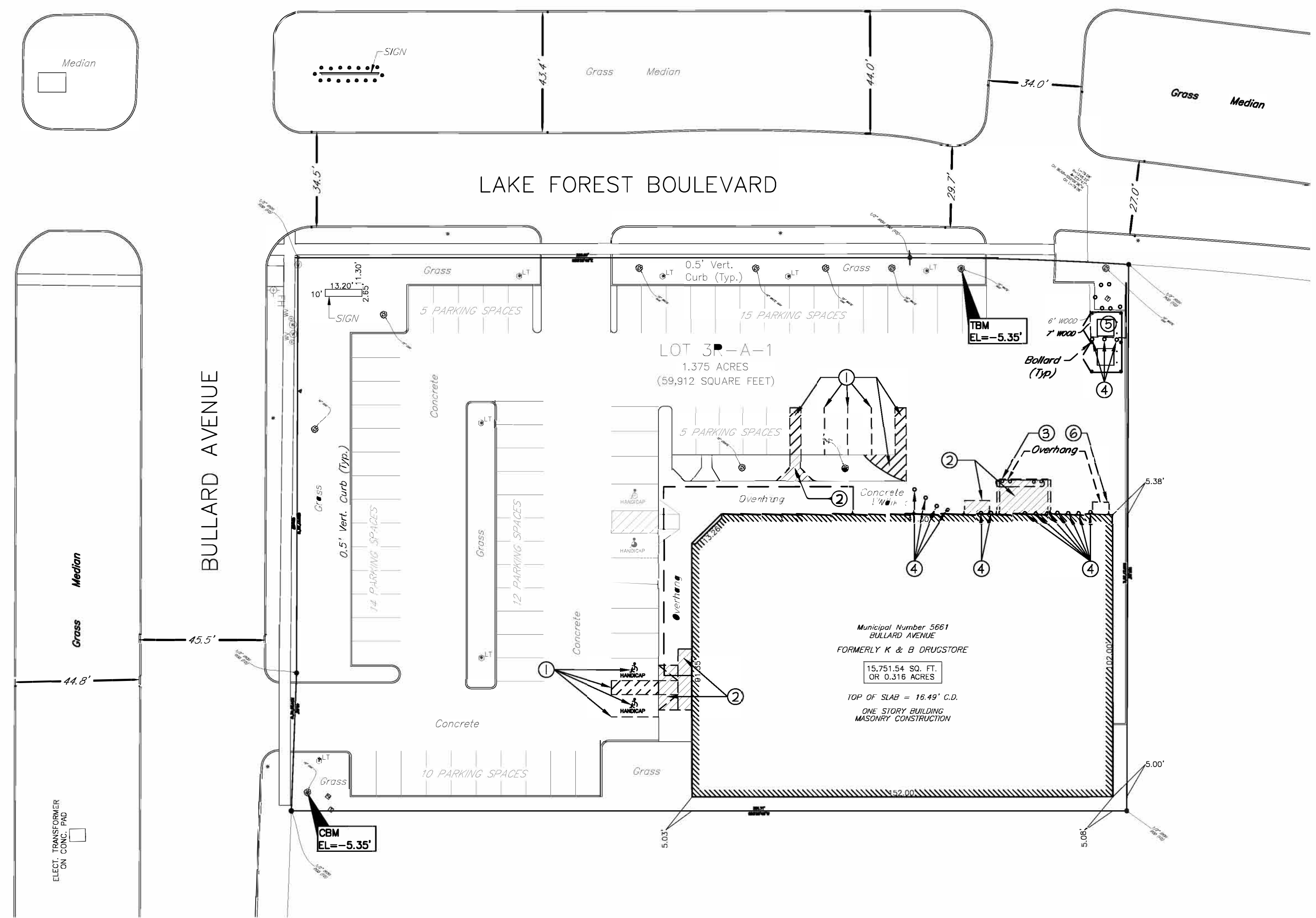
SCALE: 1" = 30'  
DATE: 1/22/2020  
DRAWN: KAR CHECKED: GJL  
CREW: JP, CH  
FILE No. F-1967 PROJECT No. 10191  
SHEET 1 OF 1  
V-001

**GENERAL SITE DEMOLITION NOTES**

1. ALL WORK SHALL BE DONE IN CONFORMANCE WITH ALL STANDARDS FOR STREET & SIDEWALK WORK AS ADOPTED BY THE LOCAL JURISDICTION.
2. THE INFORMATION SHOWN ON THESE DRAWINGS CONCERNING TYPE & LOCATION OF UNDERGROUND UTILITIES IS NOT GUARANTEED TO BE ACCURATE OR ALL INCLUSIVE. THE CONTRACTOR IS RESPONSIBLE FOR CONTACTING ALL UTILITIES FOR FIELD LOCATION AND ELEVATIONS OF ALL UNDERGROUND UTILITIES PRIOR TO ANY EXCAVATION AND FOR MAKING THE FINAL DETERMINATION, INCLUDING THE DIGGING OF POT HOLES FOR VERIFICATION AS TO THE TYPES AND LOCATIONS OF UNDERGROUND UTILITIES AS MAY BE NECESSARY TO AVOID DAMAGE THERETO. UTILITIES DAMAGED BY THE CONTRACTOR SHALL BE REPAIRED OR REPLACED BY THE CONTRACTOR AT THE CONTRACTOR'S EXPENSE.
3. PROVIDE TOPSOIL & GOD TO ALL DISTURBED AREAS NOT RECEIVING PAVING.
4. DIMENSIONS INDICATED ARE TO EDGE OF PAVING, RETAINING WALL, OR BUILDING/FOUNDATION FACE.
5. DISPOSE OF ALL DEMOLITION MATERIAL OFF-SITE UNLESS OTHERWISE NOTED.

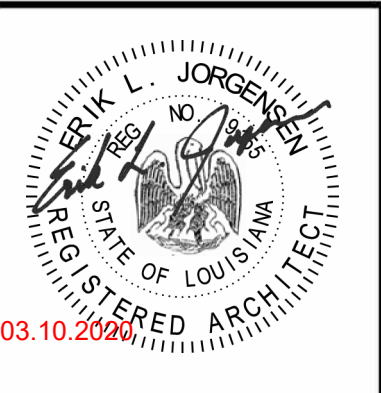
**SITE DEMOLITION NOTES**

- ① REMOVE EXISTING PARKING LOT STRIPPING & PREPARE AREA FOR NEW PARKING LOT STRIPPING AS INDICATED ON SHEET C.U.
- ② SAW CUT & REMOVE EXISTING CONC. PAVING & PREPARE AREA FOR NEW CONC. PAVING, LANDING AND/OR RAMP AS INDICATED ON SHEET C.U. SHOW, THIS: [ZZZ]
- ③ REMOVE EXISTING DRIVE THRU OVERHANG STRUCTURE INCLUDING COLUMNS AND CONC. ISLAND AND REPAIR EXISTING BUILDING FACADE TO MATCH EXISTING.
- ④ REMOVE EXISTING STEEL BOLLARDS. PATCH & REPAIR PAVING TO MATCH EXISTING.
- ⑤ REMOVE EXISTING WOOD FENCE TRASH ENCLOSURE. RE: C.U FOR NEW WORK.
- ⑥ REMOVE EXISTING WALL MOUNTED OVERHANG. PATCH & REPAIR EXISTING FACADE TO MATCH EXISTING.



**SITE DEMOLITION PLAN**  
SCALE: 1" = 30'-0"

REVISIONS



8010 State Line, Suite 150  
Leawood, KS 66208  
913.341.2356 p  
architecture by erik jorgensen, arch.  
2200 14th street, leavenworth, ks 66048

**BIOMAT USA**  
**TENANT IMPROVEMENTS**  
**5661 BULLARD AVENUE**  
**NEW ORLEANS, LA 70128**

© ERIC L. JORGENSEN, ARCHITECT 2020  
**CONFIDENTIAL**  
THESE PLANS ARE THE CONFIDENTIAL PROPERTY AND CONTAIN EXCLUSIVE DESIGNS OF THE ARCHITECT. ANY USE OF THESE DRAWINGS OR THE INFORMATION CONTAINED HEREIN FOR ANY REASON OTHER THAN AS EXPRESSLY AUTHORIZED BY ERIC L. JORGENSEN, ARCHITECT IS STRICTLY PROHIBITED. THESE DRAWINGS HAVE BEEN DISTRIBUTED WITH THE UNDERSTANDING THAT ANYONE RECEIVING OR OTHERWISE OBTAINING POSSESSION OF THEM WILL BE EXPRESSLY NOTIFIED OF THEIR CONFIDENTIAL NATURE.

DATE  
**9 MARCH 2020**  
SCALE  
**1" = 30'-0"**  
JOB NO.  
**19-059**  
SHEET

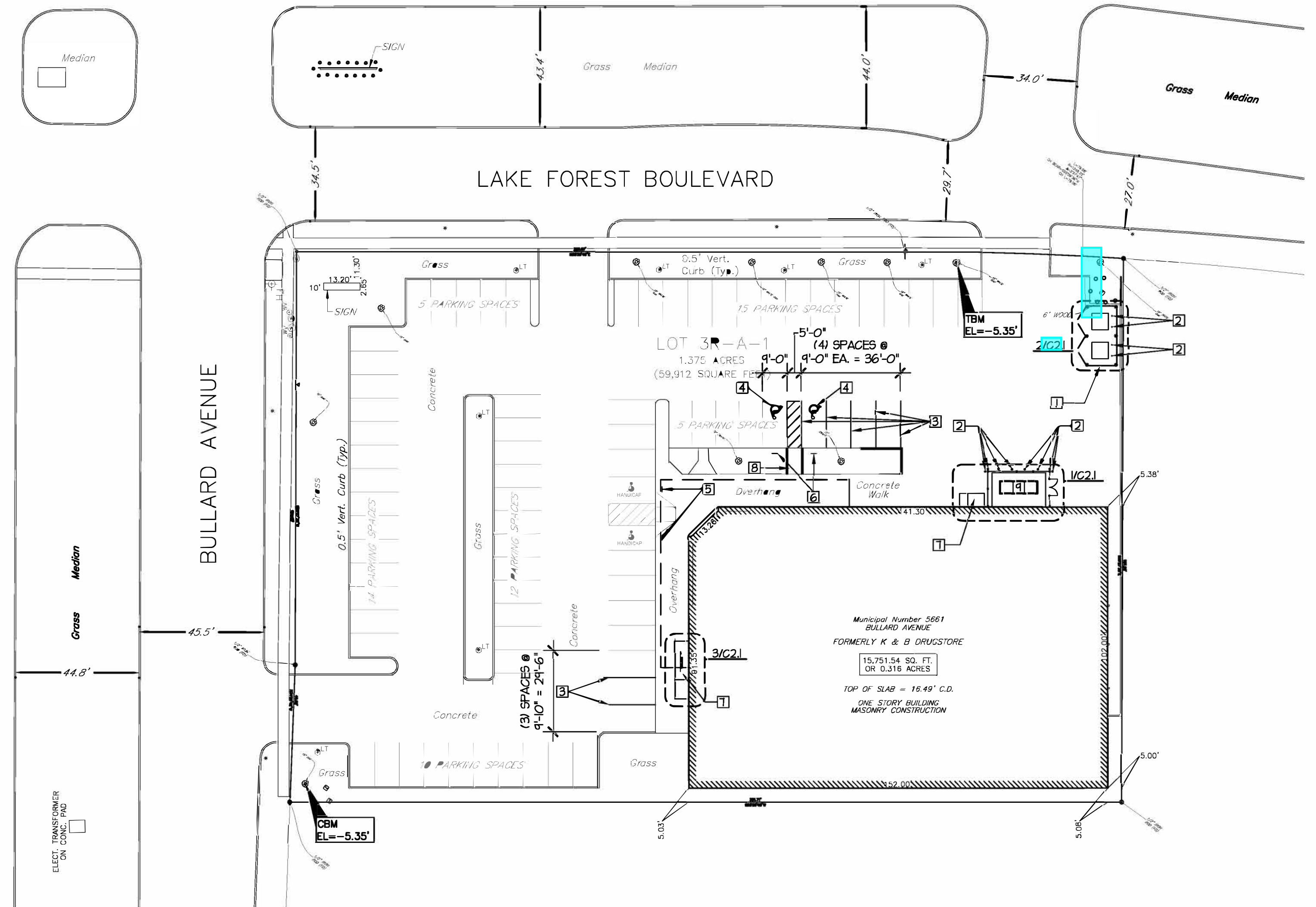


**GENERAL SITE PLAN NOTES**

1. ALL WORK SHALL BE DONE IN CONFORMANCE WITH ALL STANDARDS FOR STREET & SIDEWALK WORK AS ADOPTED BY THE LOCAL JURISDICTION.
2. THE INFORMATION SHOWN ON THESE DRAWINGS CONCERNING TYPE & LOCATION OF UNDERGROUND UTILITIES IS NOT GUARANTEED TO BE ACCURATE OR ALL INCLUSIVE. THE CONTRACTOR IS RESPONSIBLE FOR CONTACTING ALL UTILITIES FOR FIELD LOCATION AND ELEVATIONS OF ALL UNDERGROUND UTILITIES PRIOR TO ANY EXCAVATION AND FOR MAKING THE FINAL DETERMINATION, INCLUDING THE DIGGING OF POT HOLES FOR VERIFICATION AS TO THE TYPES AND LOCATIONS OF UNDERGROUND UTILITIES AS MAY BE NECESSARY TO AVOID DAMAGE THERETO. UTILITIES DAMAGED BY THE CONTRACTOR SHALL BE REPAIRED OR REPLACED BY THE CONTRACTOR AT THE CONTRACTOR'S EXPENSE.
3. PROVIDE TOPSOIL & SOD TO ALL DISTURBED AREAS NOT RECEIVING PAVING OR CRUSHED ROCK.
4. DIMENSIONS INDICATED ARE TO EDGE OF PAVING, RETAINING WALL, OR BUILDING/FOUNDATION FACE.

**SITE PLAN NOTES**

- 1. NEW 1'-0" TALL DOG EARED WOOD FENCE ON 6x6 STEEL TUBE FRAME. RE: SITE DETAILS.
- 2. 6" Ø STEEL PIPE BOLLARD FILLED W/ CONG. RE: SITE DETAILS.
- 3. 4" WIDE HEAVY DUTY PARKING LOT STRIPPING ON EXISTING CONG.
- 4. NEW INTERNATIONAL SIGN OF ACCESSIBILITY PAINTED ON EXISTING CONG. W/ BLUE HEAVY DUTY PARKING LOT PAINT.
- 5. BUILDING MOUNTED HANDICAP PARKING SIGNAGE. SIGNAGE TO COMPLY W/ CITY ORDINANCE.
- 6. POLE MOUNTED HANDICAP PARKING SIGNAGE. SIGNAGE TO COMPLY W/ CITY ORDINANCE.
- 7. NEW CONG. LANDING & RAMP. RE: SITE DETAILS.
- 8. NEW 5'-0" WIDE CONG. RAMP, W/ 6" CONG. CURB EA. SIDE. MAX. SLOPE 1:12.
- 9. GENERATOR ENCLOSURE. 8'-0" TALL BLACK VINYL COATED CHAIN-LINK FENCE & FENCE POSTS W/ 12" WIDE DOUBLE FENCE GATE W/ LOCKING MECHANISM. CAST FENCE POSTS INTO 12" Ø x 36" DEEP CONG. PIER, PATCH & REPAIR EXISTING ADJACENT PAVING AS REQUIRED. COORDINATE LAYOUT OF FENCING & EQUIPMENT.



**SITE PLAN**  
SCALE: 1" = 30'-0"



REVISIONS




8010 State Line, Suite 150  
Leawood, KS 66208  
913.341.2356 p  
architecture by erik jorgensen, arch.  
2200 146th street, leavenworth, ks 66048

**BIOMAT USA**  
**TENANT IMPROVEMENTS**  
**5661 BULLARD AVENUE**  
**NEW ORLEANS, LA 70128**

© ERIC L. JORGENSEN, ARCHITECT 2020  
**CONFIDENTIAL**  
THESE PLANS ARE THE CONFIDENTIAL PROPERTY AND CONTAIN EXCLUSIVE DESIGNS OF THE ARCHITECT. ANY USE OF THESE DRAWINGS OR THE INFORMATION CONTAINED HEREIN FOR ANY REASON OTHER THAN AS EXPRESSLY AUTHORIZED BY ERIC L. JORGENSEN, ARCHITECT IS STRICTLY PROHIBITED. THESE DRAWINGS HAVE BEEN DISTRIBUTED WITH THE UNDERSTANDING THAT ANYONE RECEIVING OR OTHERWISE OBTAINING POSSESSION OF THEM WILL BE EXPRESSLY NOTIFIED OF THEIR CONFIDENTIAL NATURE.

DATE  
**9 MARCH 2020**  
SCALE  
**1" = 30'-0"**  
JOB NO.  
**19-059**  
SHEET



# BIOMAT USA

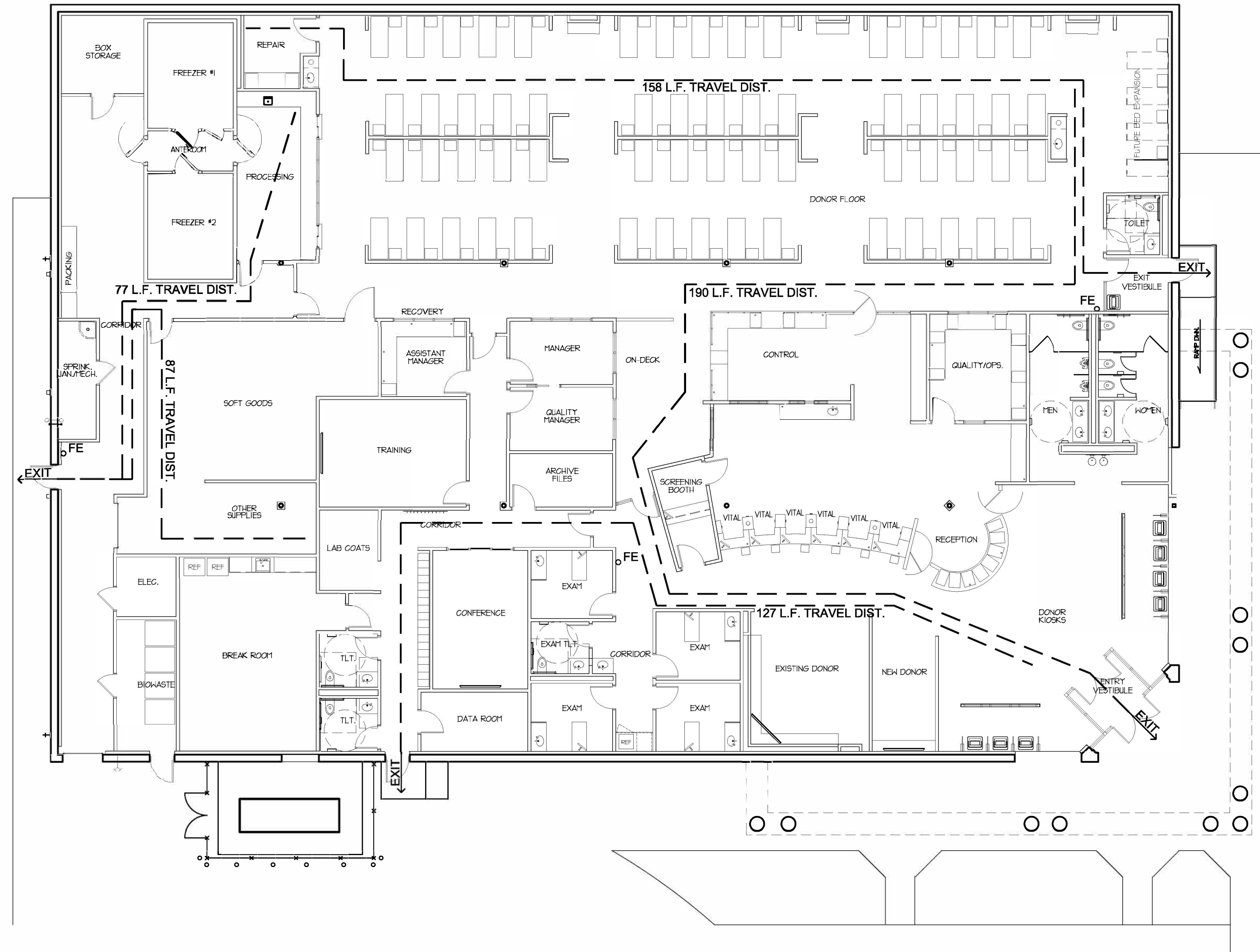
## Tenant Improvements

### 5661 Bullard Avenue

### New Orleans, Louisiana 70128

REVIEWED FOR  
STATE FIRE MARSHAL  
AS PER REVIEW LETTER  
BY: WARREN DICKERSON, ARCHITECT  
*Warren Dickerson*  
AR-20-004217  
4-1-2020

Biomat USA - New Orleans, Louisiana			
Code Study			
Building Code			
2015 International Building Code			
Applicable Codes			
All work to be performed within these documents shall conform to the 2015 International Building Code, 2015 International Mechanical Code, 2015 International Plumbing Code, 2015 International Fuel Gas Code, 2015 International Energy Conservation code, 2015 International Fire Code, 2014 National Electrical Code, EPA Regulations, and the Occupational Safety and Health Act as amended by the city of New Orleans.			
Regulation	Section	Description(s)	Comments
Occupancy	104	B, Business	Office - Occupant
Occupancy Load	1004.2	60 Beds + 1 Technician + 5 Beds	Based on actual number of occupants for which the space has been designed
Door Fire Rating	Table 1004.1.2	1 1/2 Hr. Fire Rating	1 1/2 Hr. Fire Rating
Door Fire Rating	Table 1004.1.2	1 1/2 Hr. Fire Rating	1 1/2 Hr. Fire Rating
Door Fire Rating	Table 1004.1.2	1 1/2 Hr. Fire Rating	1 1/2 Hr. Fire Rating
Construction Type	602.2	Type II, 2	
Building Height - Allowable	Table 504.3	75 Ft.	
Building Height - Allowable	Table 504.4	4 Stories	
Building Height - Actual		22' 6" - 1 story above Grade	
Area - Allowable	Table 504.2	22,000 sq. ft. Allowed per Floor	
Area - Actual		15,422 sq. ft.	Stand alone building
Fire Resistance Rating Requirements for Building Elements			
Table 601	Structural Frame	0 Hr.	
	Roofing Walls - Exterior	0 Hr.	
	Roofing Walls - Interior	0 Hr.	
	Non-Roofing Walls - Exterior	0 Hr.	
	Non-Roofing Walls - Interior	0 Hr.	
	Floor Construction	0 Hr.	
	Roof Construction	0 Hr.	
Fire Resistance Rating Requirements for Exterior Walls Based on Separation Distance			
Table 602	North	>30 ft. = 0 Hr.	
	East	>30 ft. = 0 Hr.	
	South	>30 ft. = 0 Hr.	
	West	>30 ft. = 0 Hr.	
Fire Protection			
Automatic Sprinkler System	903	Provided	Existing system to be modified
Standpipes	905.3.1	Not Required	No floor located more than 30 ft. above fire department access
Fire Alarm System	907.2.2	Not Required	Not Required in Occupancy < 500
Fire Safety Signage	907.3.1	Provided	Exit Signs & Detectors
Means of Egress			
Minimum Number of Exits	Table 1006.3.1	2 Required w/ 1 Exit < 500	4 Provided
Exit Access Travel Distance	Table 1007.2	150 ft.	Not to exceed 200 ft w/ sprinkler sys.
Dead-End Corridors	1020.4	In Group 3 Occupancies	Not to exceed 50 ft.
Means of Egress Illumination	Section 1007	Exit Lights	Emergency power provide via battery back-up
		Emergency Lighting	Emergency power provide via battery back-up
Structural			
Occupancy Category	Table 1004.5	Occupancy Category II	Building & other structures not listed in categories I, III, IV
ASCE 7-16	ASCE 7-16	ASCE 7-16	ASCE 7-16
ASCE 7-16	ASCE 7-16	ASCE 7-16	ASCE 7-16
ASCE 7-16	ASCE 7-16	ASCE 7-16	ASCE 7-16
Electrical			
National Electrical Code			New equipment and installations shall be per the 2014 National Electrical Code
Mechanical			
2015.1			New HVAC to be installed per 2015 International Mechanical Codes
Plumbing			
Table 2102.1(B)			New plumbing to be installed per 2015 International Plumbing Code
Water Closets	125	150	150
Urinals	140	140	140
Water Closets	110	110	110
Service Sinks	110	110	110



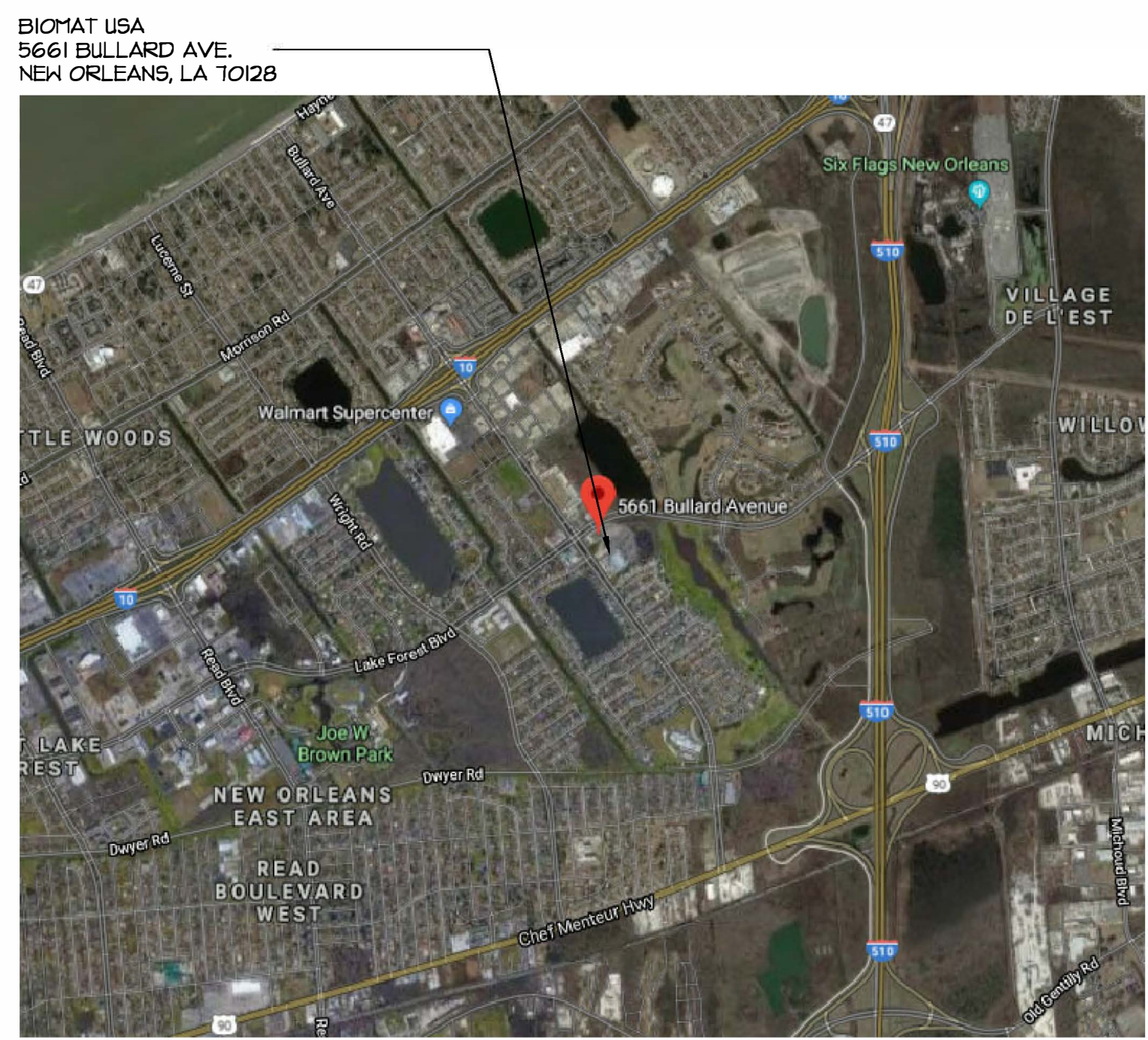
**LIFE SAFETY PLAN**  
3/32" = 1'-0"  
EXIT PLAN LEGEND  
FEo TRAVEL DISTANCE  
FIRE EXTINGUISHER, RE. SPECS.

- CIVIL DRAWING INDEX:**
- SURVEY
  - C1.0 SITE DEMOLITION PLAN
  - C1.1 SITE PLAN
  - C2.1 SITE DETAILS**

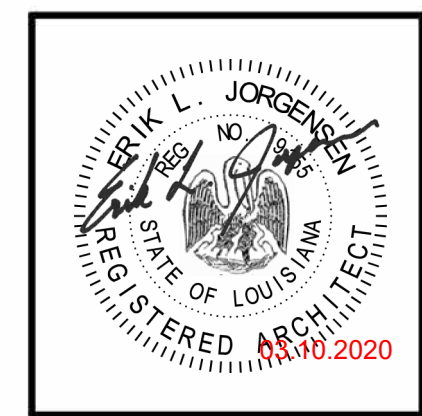
- ARCHITECTURAL DRAWING INDEX:**
- D1.1 DEMOLITION PLAN
  - D1.2 DEMOLITION DETAILS
  - A1.0 WALL TYPES
  - A1.1 FLOOR PLAN
  - A2.1 REFLECTED CEILING PLAN**
  - A2.2 ROOF PLAN**
  - A2.3 ROOF DETAILS
  - A3.1 ENLARGED PLANS
  - A3.2 ENLARGED PLANS
  - A3.3 ENLARGED PLANS
  - A3.4 ENLARGED PLANS
  - A4.1 SCHEDULES
  - A4.2 SCHEDULES
  - A5.1 FINISH PLAN
  - A6.1 DETAILS
  - A6.2 DETAILS
  - A6.3 DETAILS
  - S01 STRUCTURAL GENERAL NOTES
  - S10 ROOF FRAMING PLAN
  - S20 STRUCTURAL DETAILS

- MEP DRAWING INDEX:**
- M1.0 HVAC ZONING MAP
  - M1.1 HVAC FLOOR PLAN
  - M1.2 MECHANICAL ROOF PLAN
  - M2.1 MECHANICAL SCHEDULES
  - M2.2 MECHANICAL SCHEDULES
  - P1.1 UNDERSLAB PLAN
  - P1.2 PLUMBING PLAN
  - P2.1 PLUMBING SCHEDULES
  - P2.2 PLUMBING SCHEDULES
  - E1.1 LIGHTING PLAN
  - E1.2 POWER PLAN
  - E1.3 ELECTRICAL ROOF PLAN
  - E2.1 ELECTRICAL SCHEDULES

- LOW VOLTAGE/COMMUNICATIONS DRAWING INDEX:**
- T0.1 TECHNOLOGY LEGEND & NOTES
  - T1.0 TECHNOLOGY FLOOR PLAN
  - T4.1 TECHNOLOGY DETAILS
  - T5.1 TECHNOLOGY DETAILS
  - T5.2 TECHNOLOGY DETAILS
  - T6.4 TECHNOLOGY DETAILS
  - T6.7 TECHNOLOGY DETAILS
  - T7.1 TECHNOLOGY DETAILS
  - T7.2 TECHNOLOGY DETAILS



**VICINITY MAP**  
NO SCALE



ARCHITECT: **erik l. jorgensen, arct.**  
24200 146th Street  
Leavenworth, KS 66208

DESIGN CONSULTANT:  
**Archetype**  
DESIGN GROUP INC.

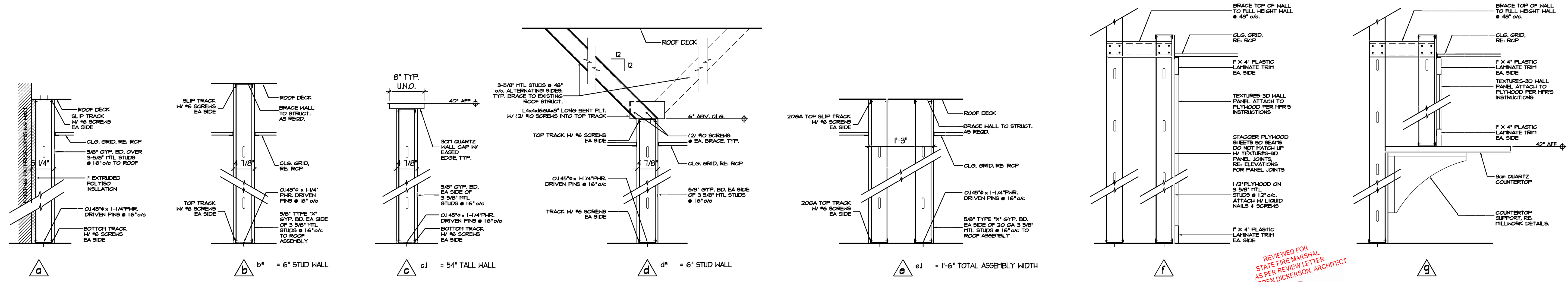
ARCHETYPE DESIGN GROUP, INC.  
8010 STATE LINE RD., SUITE 150  
LEAWOOD, KS 66208  
913-341-2356 - OFFICE  
www.adgiaia.com

PROPERTY OWNER:  
ANDREW PARTNERSHIP,  
C/O PROPERTY MANAGEMENT GROUP  
1055 ST. CHARLES AVENUE, SUITE 701  
NEW ORLEANS, LA 70130-3942

LEASEHOLD IMPROVEMENT OWNER:  
BIOMAT USA, INC.  
2410 LILLYVALE AVENUE  
LOS ANGELES, CA 90032-3514



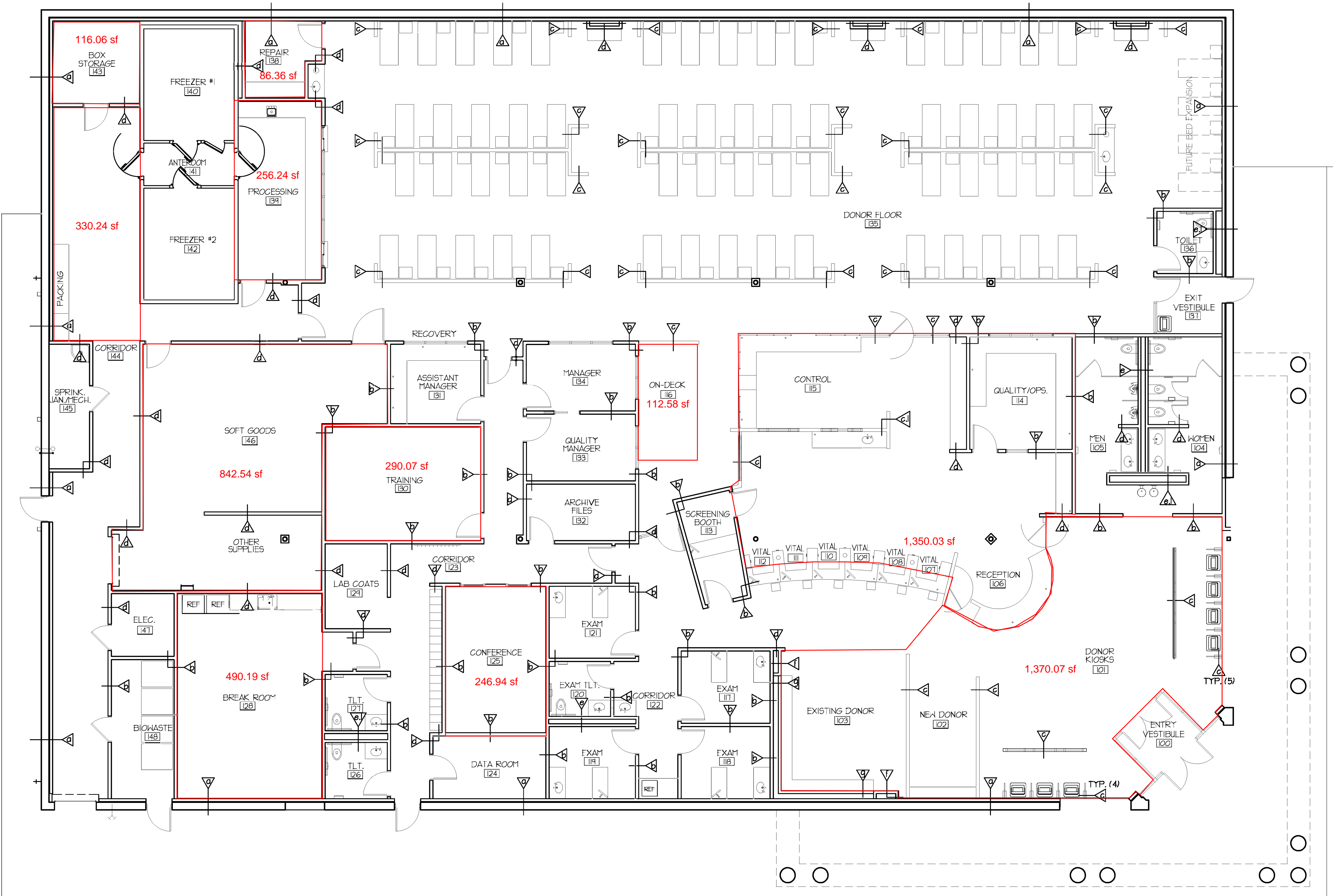
9 MARCH 2020 - BIOMAT USA - 5661 BULLARD AVENUE, NEW ORLEANS, LA - #19-059



**2 WALL TYPES**  
SCALE: 1" = 1'-0"

- GENERAL NOTES:
- REFER TO GYP. BOARD ASSEMBLY SPECIFICATION REGARDING GAUGES OF STUDS GOING TO ROOF DECK. ROOF DECK ELEVATION IS APPROX. 18'-0" ABOVE THE FLOOR.
  - PROVIDE SOUND ATTENUATION BATTS FULL HEIGHT OF WALL @ ALL TOILET ROOMS, EXAM ROOMS, SCREENING ROOMS, OFFICES, & CONFERENCE/TRAINING ROOMS.
  - FRAME AROUND EXISTING STRUCTURAL COLUMNS W/ 1-1/2" (20) GAUGE STEEL STUDS W/ 3/8" GYP. BD. UNLESS OTHERWISE NOTED ON SHEET A11

REVIEWED FOR  
STATE FIRE MARSHAL  
AS PER REVIEW LETTER  
BY: WARREN DICKERSON, ARCHITECT  
*W.D.*  
AR-20-004217  
4-1-2020



**FLOOR PLAN**  
SCALE: 1/8" = 1'-0"

REVISIONS




8010 State Line, Suite 150  
Leawood, KS 66208  
913.341.2356 p  
architecture by erik jorgensen, arch.  
2200 19th street, leavenworth, ks 66048

BIO MAT USA  
TENANT IMPROVEMENTS  
5661 BULLARD AVENUE  
NEW ORLEANS, LA 70128

CONFIDENTIAL  
THESE PLANS ARE THE CONFIDENTIAL PROPERTY AND CONTAIN EXCLUSIVE DESIGNS OF THE ARCHITECT. ANY USE OF THESE DRAWINGS OR THE INFORMATION CONTAINED HEREIN FOR ANY REASON OTHER THAN THAT AS EXPRESSLY AUTHORIZED BY ERIC L. JORGENSEN, ARCHITECT IS STRICTLY PROHIBITED. THESE DRAWINGS HAVE BEEN DISTRIBUTED WITH THE UNDERSTANDING THAT ANYONE RECEIVING OR OTHERWISE OBTAINING POSSESSION OF THEM WILL BE EXPRESSLY NOTIFIED OF THEIR CONFIDENTIAL NATURE.

DATE  
9 MARCH 2020  
SCALE  
1/8" = 1'-0"  
JOB NO.  
19-059  
SHEET

