VESTIBULE

VERIFY IN FIELD

VERTICAL GRAIN

VOLATILE ORGANIC COMPOUNDS

VINYL SHEET/SHEET VINYL

VENT THROUGH ROOF

WEST/WIDE/WASHER

VERIFY

WITH

WAINSCOT

WATER CLOSET

WEATHERSTRIP

YARD DRAIN

VOL

ESTIMATE; ESTIMATED

EXCAVATED

FLUSH BEAM

FIRE EXTINGUISHER

FACTORY FINISHED

FACE OF CONCRETE

FACE OF MASONRY FACE OF STUD

FACTORY PRIME PAINTED FEDERAL SPECIFICATION

FINISH FLOOR/

EXHAUST

OVERHEAD

PROPOSED PARALLEL

PARTITION PRECAST

PERFORATED

PARKING

PANEL

PAINT(ED)

POLISH/POLISHED

POUNDS PER SQUARE INCH

POINT/POINT OF TANGENCY

PRESSURE TREATED

PLYWD/

OPEN-WEB STEEL JOIST

PLATE/PROPERTY LINE/PLASTIC

EXC

EXH

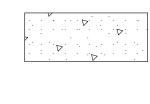
EXP

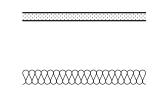
FEC

FLASH

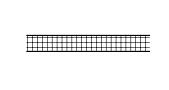
PROJECT DATA

PROJECT LOCATION: 6300 Wildaire Rd SW, Lakewood, WA 98499





BATT INSULATION (DETAILS)



RIGID INSULATION (DETAILS)

.....

- · · - PROPERTY LINE

CHRISTINA NEVILLE-NEIL T: 253 548 3475 DEMOLITION OF EXISTING BUILDING, SITE IMPROVEMENTS, AND UTILITIES

PER PLANS. STABILIZATION OF SITE.

PROJECT SUMMARY

LEGAL DESCRIPTION Section 02 Township 19 Range 02 Quarter 32 LAKE STEILACOOM PARK: L 1, 2, 9 & 10 B 26 TOG/W PART ALLEY VAC INCL W 75 FT L 8 B 26 & FOLL DESC PROP BEG NW COR L 10 TH S AT R/A TO N LI SD L 10, 160 FT TH W 25 FT TH SWLY 80 FT TO S LI L 8 TH W 60 FT M/L TO W LI OF ABANDONED R/W OF RR TH NELY ALG SD ABANDONED R/W 240 FT M/L TO S LI WILDAIRE RD TH E TO POB EXC RDS TOG/W POR VAC ORD 677 D OF R REG #00990-001 COMB OF 299-0, 303-0, 305-0, 306-0, 02-19-02-3-062 & 3-076 SEG N-1659 JES EMS (DCCBES10-6-83, DC5996MJ6-16-87 & DC6529CA9-14-87

PIERCE COUNTY ASSESSOR'S PARCEL NUMBER 5030002991

DC9465JU11-12-93CL 3495888DC 11/14/18 KG

2018 INTERNATIONAL BUILDING CODE 2018 INTERNATIONAL EXISTING BUILDING CODE ICC/ANSI A117.1-2009 CITY OF LAKEWOOD MUNICIPAL CODE

DIRECTORY

PIERCE COUNTY LIBRARY SYSTEM

CNEVILLE-NEIL@PIERCECOUNTYLIBRARY.ORG

ARCHITECT (PRIMARY CONTACT) BUILDINGWORK 159 WESTERN AVE WEST, SUITE 486 SEATTLE, WA 98119

KATE@BUILDINGWORK.DESIGN **CIVIL ENGINEER** KPFF

KATE WEILAND

T: 206 775-8672

Seattle, WA 98101 ELISE CALLAHAN, PE T: 206-622-5822 ELISE.CALLAHAN@KPFF.COM

1601 5th Ave #1600,

BID SET DRAWINGS:

GENERAL INFORMATION GD 01 DEMOLITION PLAN

DRAWING INDEX

TREE PROTECTION DETAIL HAZARDOUS MATERIALS ABATEMENT PLAN

HAZARDOUS MATERIALS ABATEMENT PLAN

design preservation

architecture

159 western avenue west, suite 486 seattle, washington 98119 office 206 775-8668

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PROJECT LAKEWOOD LIBRARY **DEMOLITION**

PROJECT #

6302 Wildaire Road SW, Lakewood, WA 98499

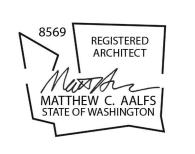
LOCATION

PREPARED FOR PIERCE COUNTY LIBRARY SYSTEM

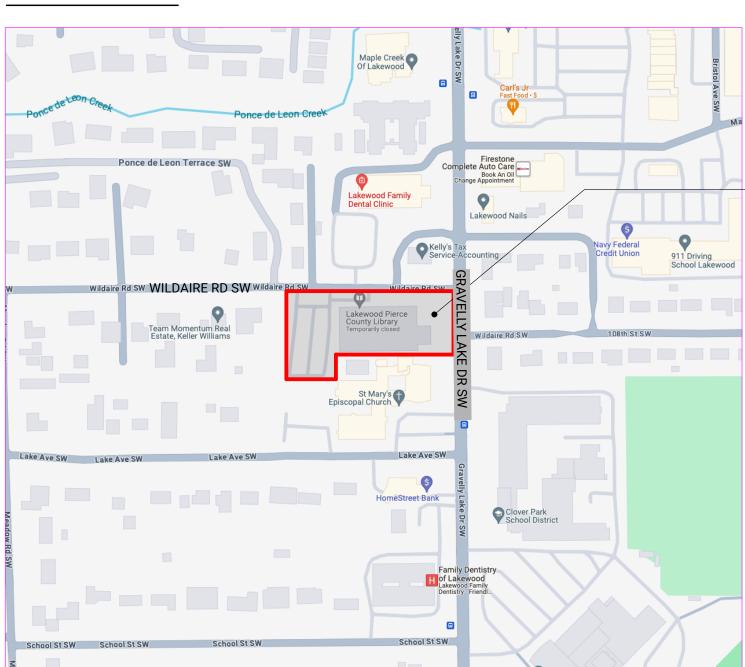
REVISION DATE NAME



ARCHITECT STAMP



VICINITY MAP



LAKEWOOD LIBRARY DEMOLITION

01/03/24

PROJECT SITE

GENERAL INFORMATION

01/03/2024

DEMOLITION BID SET

GD 01

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CIVIL DEMOLITION NOTES

- 1. ALL EXISTING SURFACE IMPROVEMENTS, UNDERGROUND UTILITIES, AND ASSOCIATED STRUCTURES WITHIN THE PROJECT SITE SHALL BE REMOVED UNLESS OTHERWISE NOTED.
- 2. CONTRACTOR SHALL FIELD VERIFY ALL EXISTING UTILITIES PRIOR TO START OF CONSTRUCTION.
- (3.) ALL EXISTING TREES SHALL BE PROTECTED DURING DEMOLITION AND SITE PREPARATION ACTIVITIES. REFER TO DETAIL ON AD001.
- (4.) CONTRACTOR SHALL COORDINATE WITH TACOMA PUBLIC UTILITIES (TPU) AND FRANCHISE UTILITY PROVIDERS TO DE-ENERGIZE AND REMOVE UTILITIES PRIOR TO DEMOLITION.
- (5.) CONTRACTOR SHALL COORDINATE WITH PIERCE COUNTY SEWER DIVISION FOR ABANDONMENT AND CAPPING OF EXISTING SIDE SEWER SERVICES.
- 6. THE CONTRACTOR SHALL DISPOSE OF ALL DEMOLITION MATERIALS OFF-SITE IN A SAFE AND LEGAL MANNER AT THE EXPENSE OF THE PROJECT.
- 7. THE CONTRACTOR SHALL PROVIDE CONSTRUCTION FENCING, SIGNAGE, AND BARRIERS AS REQUIRED PER IBC CHAPTER 33 FOR SITE SECURITY TO PREVENT UNAUTHORIZED ACCESS TO THE SITE.
- 8. THE CONSTRACTOR SHALL KEEP DUST TO A MINIMUM BY SPRINKLING THE SITE WITH WATER UNTIL SURFACE IS WET. IF NECESSARY, DUST CONTROL SHALL BE PER DOE BMP C140.

- PRIOR TO DEMOLITION, THE CONTRACTOR SHALL: A. COORDINATE TIMING FOR ALL UTILITY DISCONNECTS WITH APPROPRIATE SERVICE PROVIDERS B. NOTIFY AFFECTED UTILITY COMPANIES C. OBTAIN ALL NECESSARY UTILITY PERMITS
- VOID LEFT BY EXISTING BASEMENT REMOVAL SHALL BE BACKFILLED WITH WSDOT CRUSHED SURFACING BASE COURSE (WSDOT STANDARD SPECIFICATION 9-03.9(3)), GRAVEL BORROW (WSDOT STANDARD SPECIFICATION 9-03-140, OR AN EQUIVALENT FILL MATERIAL APPROVED BY A LICENSED GEOTECHNICAL ENGINEER CONTRACTOR TO PROVIDE SUBMITTAL DOCUMENTS TO ARCHITECT/OWNER PRIOR TO PROCEEDING. FILL SHALL BE PLACED IN HORIZONTAL LIFTS OF LESS THAN 8 INCHES IN THICKNESS AND SYSTEMATICALLY COMPACTED TO A DENSE AND UNYIELDING CONDITION TO A MINIMUM OF 95% OF THE MAXIMUM DRY DENSITY, AS DETERMINED USING ASTM D 1557 TESTING METHODOLOGY.
- COORDINATE WITH LAKEWOOD WATER DISTRICT TO RETIRE AND REMOVE EXISTING WATER METER AND SERVICE.

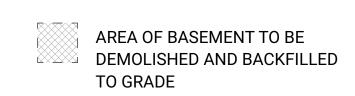
CIVIL TEMPORARY EROSION CONTROL LEGEND

STABILIZED CONSTRUCTION ENTRANCE (DOE BMP C105)

STRAW WATTLE (DOE BMP 253)

INLET PROTECTION (DOE BMP C220)

AREA OF HORIZONTAL CONSTRUCTION / CURB / FEATURE / FINISH TO BE DEMOLISHED



DEMO GRAPHIC LEGEND

TYPICAL ASSEMBLY NOTATION:

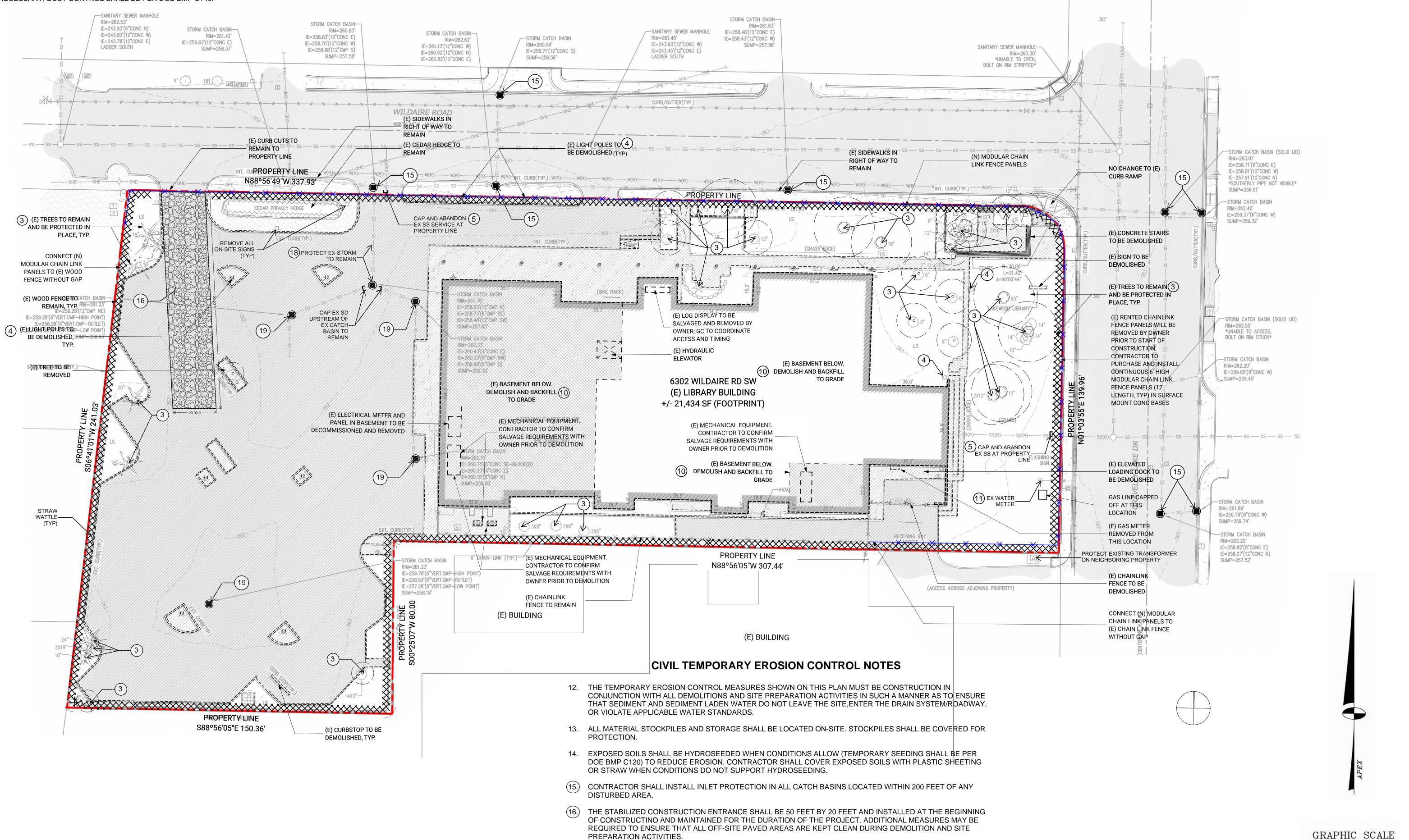
(E) BUILDING TO

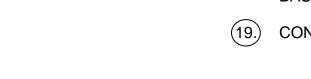
BE DEMOLISHED

NEW CHAIN LINK FENCE PANELS

ABBREVIATIONS

DEPARTMENT OF ECOLOGY BEST MANAGEMENT PRACTICES





CONTRACTOR SHALL PROTECT EXISTING ON-SITE STORMWATER CATCH BASIN/PIPE TO REMAIN THROUGHOUT CONSTRUCTION AND SHALL MAINTAIN EXISTING DRAINAGE PATTERNS TO DRAIN SITE TOT HE EXISTING CATCH

VOLUME II OF THE 2019 DEPARTMENT OF ECOLOGY STORMWATER MANAGEMENT MANUAL FOR WESTERN

17. ALL PROPOSED TEMPORARY EROSION CONTROL MEASURES SHALL BE PER THE DETAILS INCLUDED IN

(19.) CONTRACTOR SHALL PROTECT ON-SITE CATCH BASIN UNTIL REMOVAL

PREPARATION ACTIVITIES.

CALL TWO BUSINESS DAYS BEFORE YOU DIG 1-800-424-5555

(IN FEET) 1 inch = 20 ft. 159 western avenue west, suite 486 seattle, washington 98119

architecture

preservation

office 206 775-8668

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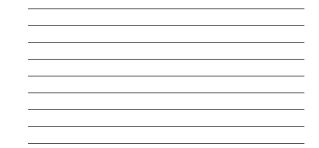
design

PROJECT LAKEWOOD LIBRARY **DEMOLITION** PROJECT # 17013

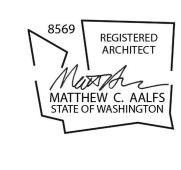
LOCATION 6302 Wildaire Road SW Lakewood, WA 98499

PREPARED FOR PIERCE COUNTY LIBRARY SYSTEM

REVISION DATE NAME



ARCHITECT STAMP



DEMOLITION SITE PLAN

01/03/2024

DEMOLITION BID SET

AD 00

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PROJECT

architecture design preservation

LAKEWOOD LIBRARY DEMOLITION PROJECT # 17013

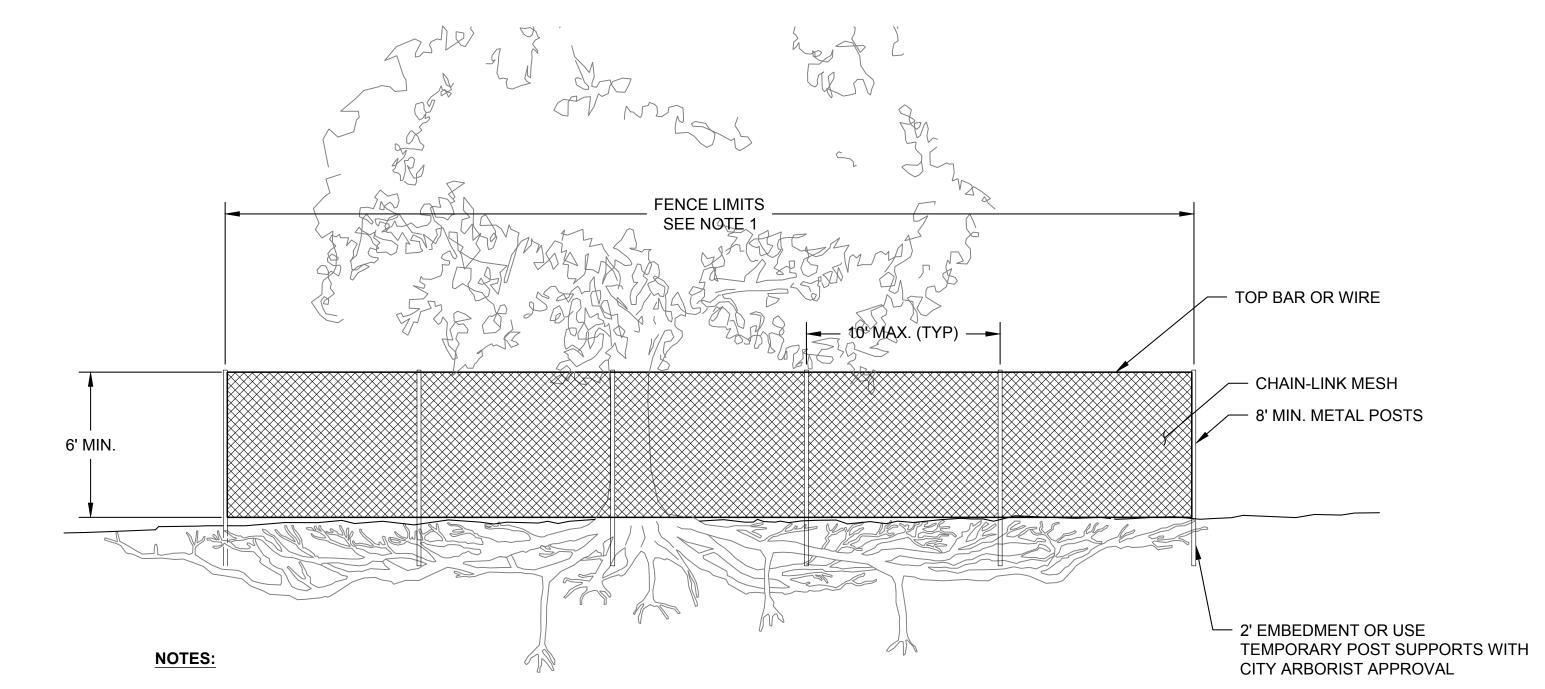
LOCATION

6302 Wildaire Road SW, Lakewood, WA 98499

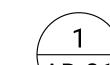
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REVISION DATE NAME

ARCHITECT STAMP



1. PLACE FENCING OUTSIDE OF THE ROOT PROTECTION ZONE (RPZ). RPZ IS DEFINED AS AREA EQUAL TO A 1-FOOT RADIUS FROM THE BASE OF THE TREE'S TRUNK FOR EACH 1-INCH OF THE TREE'S DIAMETER AT 4.5 FEET ABOVE GRADE (DIAMETER AT BREAST HEIGHT: DBH).



DETAIL - TREE PROTECTION FENCING

TREE PROTECTION DETAIL

01/03/2024

DEMOLITION BID SET

AD 01

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(FRAME-TO-FRAME, SEE PHOTO)

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LEGEND

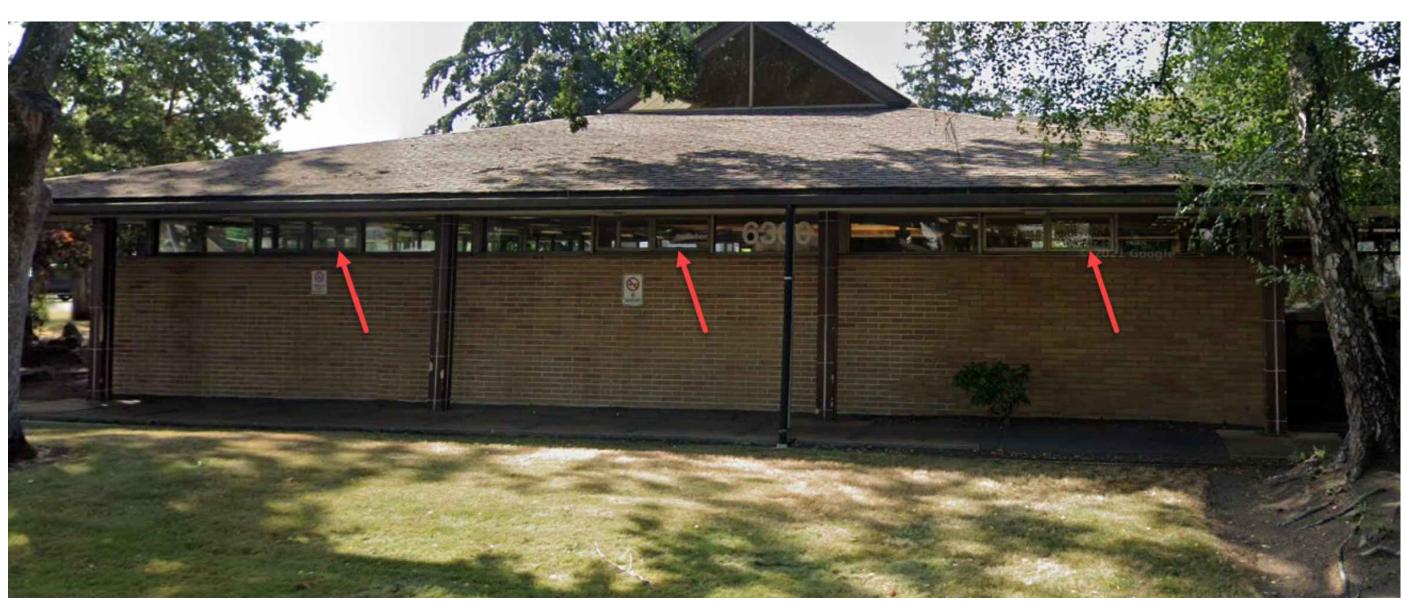


PHOTO: LIBRARY WINDOWS

GENERAL NOTES

- 1. THESE GENERAL NOTES APPLY TO ALL HAZARDOUS MATERIALS (HM) DRAWING SHEETS.
- 2. CONTRACTOR TO VERIFY ALL ITEMS SHOWN, LOCATIONS AND QUANTITIES OF ASBESTOS-CONTAINING MATERIALS (ACMS), AND DIMENSIONS PRIOR TO REMOVAL. ANY DEVIATIONS FROM THE SPECIFICATION THAT ARE DISCOVERED BY THE CONTRACTOR SHALL BE REPORTED TO THE OWNER'S REPRESENTATIVE PRIOR TO REMOVAL. THE DRAWINGS ARE FOR DIAGRAMMATIC PURPOSES ONLY. GENERAL LOCATIONS OF SOME HAZARDOUS MATERIALS ARE DEPICTED DIAGRAMMATICALLY ON THE DRAWINGS. THE REMAINING MATERIAL LOCATIONS ARE DESCRIBED TEXTUALLY ON THESE DRAWINGS. QUANTITIES OF HAZARDOUS MATERIALS LISTED ON THIS SHEET ARE CONSIDERED ACCURATE TO WITHIN +/- 10%. THE CONTRACTOR SHALL PROVIDE ALL LABOR, MATERIALS, EQUIPMENT AND PERMITS FOR THE REMOVAL AND DISPOSAL OF THE QUANTITIES OF HAZARDOUS MATERIALS PROVIDED PLUS AN ADDITIONAL 10%.
- 3. REMOVAL OF HAZARDOUS MATERIALS MAY COMPROMISE THE SECURITY OF THE SITE. THE CONTRACTOR IS FULLY RESPONSIBLE FOR MAINTAINING SITE SECURITY AND PUBLIC SAFETY THROUGHOUT THE PROJECT. SEE SPECIFICATIONS REGARDING SECURITY AND PUBLIC SAFETY.
- 4. ABATEMENT CONTRACTOR TO COORDINATE ALL ACTIVITIES WITH PRIME CONTRACTOR INCLUDING, BUT NOT LIMITED TO SCHEDULE, ACCESS, ELECTRICAL/UTILITY SHUTDOWNS, AND DEMOLITION. PERFORM SELECTIVE DEMOLITION AS NECESSARY TO ACCESS CONCEALED HAZARDOUS AND/OR ASBESTOS-CONTAINING MATERIALS TO BE REMOVED. ABATEMENT CONTRACTOR TO REPORT LOCATIONS AND QUANTITIES OF ALL HAZARDOUS MATERIALS TO BE DEMOLISHED TO THE OWNER'S REPRESENTATIVE PRIOR TO ABATEMENT/DEMOLITION.
- 5. PERFORM ACTIVITIES IMPACTING ASBESTOS CONTAINING MATERIALS (ACMS) ACCORDING TO SPECIFICATION SECTION 028200, ASBESTOS ABATEMENT, AND ALL APPLICABLE REGULATIONS AS NECESSARY TO ACCOMPLISH THE WORK.
- 6. ALL FLUORESCENT LAMPS, TUBES AND CFL'S ARE CONSIDERED MERCURY-CONTAINING AND SHALL BE REMOVED, HANDLED, AND RECYCLED IN ACCORDANCE WITH SPECIFICATION SECTION 028500, AND ALL APPLICABLE REGULATIONS AS NECESSARY TO ACCOMPLISH THE WORK.
- 7. PERFORM ACTIVITIES IMPACTING PCB CONTAINING MATERIALS IN ACCORDANCE WITH ALL APPLICABLE REGULATIONS AND SPECIFICATION SECTION 028400 AND ALL APPLICABLE REGULATIONS AS NECESSARY TO ACCOMPLISH THE WORK.

ASBESTOS-CONTAINING MATERIALS

- 1. REMOVE AND DISPOSE OF APPROXIMATELY 2 EA SPEAKER BOXES WITH ASBESTOS-CONTAINING COATING AS INDICATED. SEE LEGEND.
- 2. REMOVE AND DISPOSE OF APPROXIMATELY 400 SF OF CEMENT ASBESTOS BOARD AND ALL ASSOCIATED SEALANTS, MASTICS, AND FASTENERS AS INDICATED. SEE LEGEND.
- 3. REMOVE AND DISPOSE OF APPROXIMATELY 285 LF OF ASBESTOS-CONTAINING GREY CAULK BETWEEN METAL WINDOW FRAME AND ROUGH OPENING, AND HVAC GRILL AS INDICATED. SEE LEGEND.
- REMOVE AND DISPOSE OF APPROXIMATELY 265 LF OF ASBESTOS-CONTAINING WINDOW CAULKING BETWEEN FRAMES OF SMALL UPPER WINDOWS AS INDICATED. SEE LEGEND AND PHOTO REFERENCE 1.
- 5. REMOVE AND DISPOSE OF APPROXIMATELY 300 LF OF ASBESTOS CONTAINING HARD MUDDED FITTINGS BOTH EXPOSED AND CONCEALED IN WALL AND CEILING CAVITIES THROUGHOUT THE BUILDING. NOT SHOWN.
- 6. REMOVE AND DISPOSE OF APPROXIMATELY 20 EA ASBESTOS-CONTAINING FIRE DOOR CORES THROUGHOUT THE BUILDING. NOT SHOWN.

LEAD-CONTAINING MATERIALS

- BASED ON TESTING, ALL PAINTED COATINGS ARE PRESUMED TO CONTAIN LEAD. PERFORM ALL DEMOLITION ACTIVITIES IN ACCORDANCE WITH SPECIFICATION SECTION 028300.
- 2. REMOVE APPROXIMATELY EIGHT (8) LEAD VENT CAPS LOCATED ON ROOFS THROUGHOUT. LEAD VENT CAPS ARE TO BE REMOVED AND RECYCLED IN ACCORDANCE WITH SPECIFICATION SECTION 028300. NOT SHOWN.
- REMOVE APPROXIMATELY 3 SF OF SHEET LEAD ROOF FLASHING FROM LEVEL 1 ROOF AT THE BASE OF THE EAST TRIANGLE WINDOW FRAMES. SEE DIAGRAM FOR APPROXIMATE LOCATIONS.

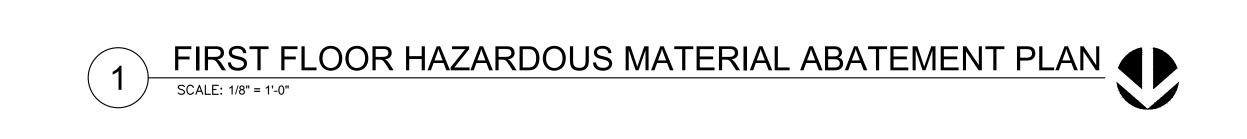
MERCURY-CONTAINING MATERIALS

REMOVE, HANDLE, AND RECYCLE UP TO APPROXIMATELY 1,350 FOUR-FOOT FLUORESCENT LAMPS, 6 TWO-FOOT FLUORESCENT LAMPS, 24 U-SHAPE TUBES, AND 150 COMPACT FLUORESCENT BULBS, THROUGHOUT BUILDING INTERIOR, EXTERIOR AND AROUND THE PROJECT SITE TO COMPLETE WORK.

PCB-CONTAINING MATERIALS

1. SUSPECT PCB-CONTAINING FLUORESCENT LIGHT BALLASTS WERE ENCOUNTERED DURING THE SURVEY OF THIS CAMPUS. CONTRACTOR TO INSPECT ALL LIGHT BALLASTS PRIOR TO DISPOSAL. ANY MAGNETIC BALLAST FOUND, REGARDLESS OF LABELING, IS TO BE CONSIDERED PCB-CONTAINING. THE CONTRACTOR IS TO ANTICIPATE AND REMOVE APPROXIMATELY 50 EA SUSPECT PCB-BALLASTS TO BE ENCOUNTERED DURING DEMOLITION ACTIVITIES THROUGHOUT THE BUILDING. ALL SUSPECT PCB-CONTAINING BALLAST REMOVAL AND DISPOSAL TO BE IN ACCORDANCE WITH SPECIFICATION SECTION 02 84 00 "PCB RELATED ACTIVITIES."

ACM CAULK ON **HVAC GRILL** ~~~~ \triangle \triangle \triangle APPROXIMATE LOCATION OF SHEET LEAD ROOF FLASHING





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PROJECT LAKEWOOD LIBRARY **DEMOLITION** PROJECT # 17013

LOCATION 6302 Wildaire Road SW, Lakewood, WA 98499

PREPARED FOR PIERCE COUNTY LIBRARY SYSTEM

REVISION DATE NAME

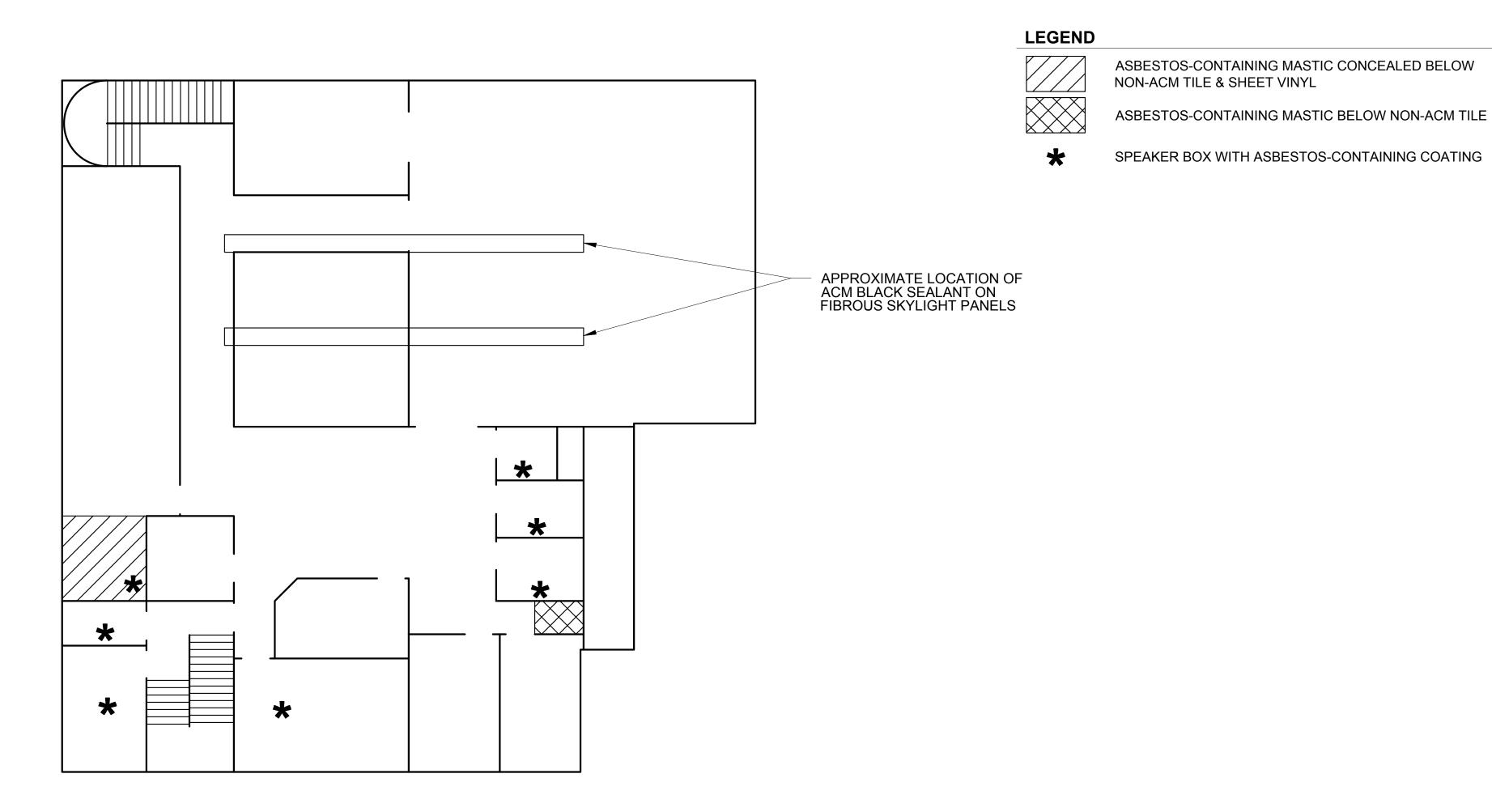
ARCHITECT STAMP

HAZARDOUS MATERIALS **ABATEMENT PLAN**

01/03/2024

HM₁

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GENERAL NOTES

1. SEE HM1 FOR GENERAL NOTES

ASBESTOS-CONTAINING MATERIALS

- 1. REMOVE AND DISPOSE OF APPROXIMATELY 830 SF OF ASBESTOS-CONTAINING BLACK MASTIC BELOW NON-ACM VINYL FLOOR TILE FROM CONCRETE SUBSTRATE AS INDICATED. SEE LEGEND.
- 2. REMOVE AND DISPOSE OF APPROXIMATELY 150 SF OF ASBESTOS-CONTAINING BLACK MASTIC AND ASSOCIATED NON-ACM VINYL FLOOR TILE CONCEALED BELOW NON-ASBESTOS SHEET VINYL FLOORING FROM CONCRETE SUBSTRATE AS INDICATED. SEE LEGEND.
- 3. REMOVE AND DISPOSE OF APPROXIMATELY 11 EA SPEAKER BOXES WITH ASBESTOS-CONTAINING COATING AS INDICATED. SEE LEGEND.
- 4. REMOVE AND DISPOSE OF APPROXIMATELY 10 LF OF ASBESTOS-CONTAINING BROWN CAULK AT WIRE PENETRATIONS IN THE SOUTHEAST BASEMENT. SEE DIAGRAM FOR APPROXIMATE LOCATION.
- 5. REMOVE AND DISPOSE OF APPROXIMATELY 80 SF OF ASBESTOS-CONTAINING ELECTRICAL INSULATOR BOARDS AS INDICATED.
- 6. REMOVE AND DISPOSE OF ASBESTOS-CONTAINING HARD MUDDED FITTINGS BOTH EXPOSED AND CONCEALED IN WALL AND CEILING CAVITIES. NOT SHOWN. SEE HM1 FOR QUANTITY.
- 7. REMOVE AND DISPOSE OF APPROXIMATELY 250 LF OF ASBESTOS-CONTAINING BLACK SEALANT FROM LEVEL 2 ROOF ASSOCIATED WITH FIBROUS SKYLIGHT PANELS. SEE DIAGRAM FOR APPROXIMATE LOCATION.
- 8. REMOVE AND DISPOSE OF ASBESTOS-CONTAINING FIRE DOOR CORES THROUGHOUT THE BUILDING. NOT SHOWN. SEE HM 1 FOR QUANTITY.

LEAD-CONTAINING MATERIALS

- BASED ON TESTING, ALL PAINTED COATINGS ARE PRESUMED TO CONTAIN LEAD. PERFORM ALL DEMOLITION ACTIVITIES IN ACCORDANCE WITH SPECIFICATION SECTION 028300.
- REMOVE LEAD VENT CAPS LOCATED ON ROOFS THROUGHOUT. LEAD VENT CAPS ARE TO BE REMOVED AND RECYCLED IN ACCORDANCE WITH SPECIFICATION SECTION 028300. NOT SHOWN. SEE HM1 FOR QUANTITY.

MERCURY-CONTAINING MATERIALS

1. REMOVE, HANDLE, AND RECYCLE FOUR-FOOT FLUORESCENT LAMPS, TWO-FOOT FLUORESCENT LAMPS, U-SHAPE TUBES, AND COMPACT FLUORESCENT BULBS, THROUGHOUT BUILDING INTERIOR, EXTERIOR AND AROUND THE PROJECT SITE TO COMPLETE WORK. SEE HM1 FOR QUANTITIES.

PCB-CONTAINING MATERIALS

1. SUSPECT PCB-CONTAINING FLUORESCENT LIGHT BALLASTS WERE ENCOUNTERED DURING THE SURVEY OF THIS CAMPUS. CONTRACTOR TO INSPECT ALL LIGHT BALLASTS PRIOR TO DISPOSAL. ANY MAGNETIC BALLAST FOUND, REGARDLESS OF LABELING, IS TO BE CONSIDERED PCB-CONTAINING. ALL SUSPECT PCB-CONTAINING BALLAST REMOVAL AND DISPOSAL TO BE IN ACCORDANCE WITH SPECIFICATION SECTION 02 84 00 "PCB RELATED ACTIVITIES." SEE HM1 FOR QUANTITY.

PROJECT
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DEMOLITION

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PROJECT #
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LOCATION

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LIBRARY SYSTEM

ARCHITECT STAMP

HAZARDOUS MATERIALS ABATEMENT PLAN

01/03/2024

HM2
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