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 complete all necessary tasks prior to start of construction.

3. All existing trees shall be protected during demolition and site preparation activities. Refer to arborist to be consulted.

4. Contractor shall coordinate with Tacoma Public Utilities (TPL) and franchise utility providers to mark and disconnect all services. This includes, but is not limited to, gas, electric, storm, and sanitary. All services must be visually tied in at the service boxes and disconnected from the main.

5. Contractor shall coordinate with Pierce County Planning Department for isometrics and easements.

6. The contractor shall dispose of all demolition materials on site in a safe and legal manner at the expense of the contractor.

7. The contractor shall provide construction fencing, barriers, and barricades as required per local codes and site security. Refer to arborist for tree preservation and coordination.

8. The contractor shall keep clear to a minimum 20 feet of the site with existing surface wet if necessary; dust control shall be applied; A (E) light poles to be demolished; A (E) wood fence to remain.

9. Protect existing stormwater downstream of (E) trees to remain, to grade, and be protected in permanent LIG HE POL E S TO REMAIN TO BE DEMOLISHED.

10. Excavation must be performed with a device(s) that can maintain proper wall pressure. Refer to the construction engineer.

11. Site shall be protected from erosion with the temporary erosion control measures shown on this plan.

12. Contractors are advised to call the POISON center before commencing any work.

13. All necessary utilities, underground utilities, and associated structures within the project site shall be removed unless otherwise noted.

14. Erosion control measures shall be implemented in a manner that minimizes environmental impacts.

15. The contractor shall install D10200411 erosion protection in all catch basins located within 20 feet of any disturbed area.

16. The temporary erosion control measures shown on this plan must be constructed in conjunction with all erosion control and site preparation activities. Refer to arborist to be consulted.

17. All necessary utilities, underground utilities, and associated structures within the project site shall be removed unless otherwise noted.

18. The contractor shall install D10200411 erosion protection in all catch basins located within 20 feet of any disturbed area.

19. The contractor shall install D10200411 erosion protection in all catch basins located within 20 feet of any disturbed area.

20. The contractor shall install D10200411 erosion protection in all catch basins located within 20 feet of any disturbed area.

CIVIL TEMPORARY EROSION CONTROL LEGEND

STABILIZED CONSTRUCTION ENTRANCE (DOE BMP C105)

DRAIN PROTECTION (DOE BMP C220)

OFFSITE BASIN (DOE BMP C230)

ABBREVIATIONS

DEPARTMENT OF ECOLOGY
BEST MANAGEMENT PRACTICES

www.buildingwork.design
GENERAL NOTES
1. THESE GENERAL NOTES APPLY TO ALL HAZARDOUS MATERIALS FABRICATION SHEETS.
2. CONTRACTOR TO REPORT ALL HAZARDOUS MATERIALS 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 AND QUANTITIES OF ASBESTOS-CONTAINING MATERIALS (ACMS) ARE BASED ON TESTING, ALL PAINTED COATINGS ARE PRESUMED TO CONTAIN LEAD. PERFORM ALL DEMOLITION ACTIVITIES IN ACCORDANCE WITH SPECIFICATION SECTION 028300.
3. PERFORMING CONTRACTOR TO COORDINATE ALL ACTIVITIES WITH PRIME CONTRACTOR DURING REMEDIATION PERIOD TO MINIMIZE DISTURBANCE TO BUILDING OCCUPANTS. CONTRACTOR IS TO ANTICIPATE AND REMOVE APPROXIMATELY 50 SQ. YD. OF SHEET LEAD ROOF FLASHING FROM FIRST LEVEL AT THE BASE OF THE EAST TRIANGLE BOW.
4. PERFORM SELECTIVE DEMOLITION AS NECESSARY TO ACCESS, ELECTRICAL/UTILITY SHUTDOWNS, AND DEMOLITION. NOT SHOWN.
5. HAZARDOUS MATERIALS TO BE DEMOLISHED TO THE OWNER'S RESPONSIBILITY. CONTRACTOR IS TO ANTICIPATE AND REMOVE APPROXIMATELY 500 LF OF ASBESTOS-CONTAINING WINDOW FRAME CAULK. THE CONTRACTOR SHALL PROVIDE ALL LABOR, MATERIALS, EQUIPMENT AND PERMITS FOR THE PERFORMANCE OF THESE ACTIVITIES. CONTRACTOR IS TO BE RESPONSIBLE FOR MAINTAINING SITE SECURITY AND PUBLIC SAFETY THROUGHOUT THE PROJECT. CONTRACTOR SHALL PROVIDE FOR SAFETY 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.
6. REMOVE, HANDLE, AND RECYCLE UP TO APPROXIMATELY 1,350 SF OF MERCURY-CONTAINING MATERIALS PROVIDED PLUS AN ADDITIONAL 10%.
7. BUILDING DECORATIVE USES OF MERCURY-CONTAINING MATERIALS AND MUST BE RECYCLED IN ACCORDANCE WITH SPECIFICATION SECTION 028400, AND ALL APPLICABLE REGULATIONS AS NECESSARY TO ACCOMPLISH THE WORK.

LEAD-CONTAINING MATERIALS
1. BASED ON TESTING, ALL PAINTED COATINGS ARE PRESUMED TO CONTAIN LEAD. PERFORM ALL ACTIVITIES IN ACCORDANCE WITH SPECIFICATION SECTION 028400 AND ALL APPLICABLE REGULATIONS AS NECESSARY TO ACCOMPLISH THE WORK.
2. REMOVE APPROXIMATELY 140 LF OF LEAD VENT CAPS FROM ROOFS THROUGHOUT. LEAD VENT CAPS TO BE STORED AND RECYCLED IN ACCORDANCE WITH SPECIFICATION SECTION 028400.
3. REMOVE APPROXIMATELY 30 LF OF SHEET LEAD ROOF FLASHING FROM LEVEL 1 ROOF AT THE BASE OF THE EAST TRIANGLE BOW. NOT SHOWN.

MERCURY-CONTAINING MATERIALS
1. REMOVE AND DISPOSE OF APPROXIMATELY 2 EA LEAD-CONTAINING MERCURY-CONTAINING MATERIALS. NOT SHOWN.
2. REMOVE AND DISPOSE OF APPROXIMATELY 100 LF OF LEAD-CONTAINING MERCURY-CONTAINING MATERIALS. NOT SHOWN.
3. REMOVE APPROXIMATELY 300 LF OF LEAD-CONTAINING MERCURY-CONTAINING MATERIALS. NOT SHOWN.

ASBESTOS-CONTAINING MATERIALS
1. REMOVE AND DISPOSE OF APPROXIMATELY 2 EA LEAD-CONTAINING MERCURY-CONTAINING MATERIALS. NOT SHOWN.
2. REMOVE AND DISPOSE OF APPROXIMATELY 400 LF OF LEAD-CONTAINING MERCURY-CONTAINING MATERIALS. NOT SHOWN.
3. REMOVE AND DISPOSE OF APPROXIMATELY 300 LF OF LEAD-CONTAINING MERCURY-CONTAINING MATERIALS. NOT SHOWN.
4. REMOVE AND DISPOSE OF APPROXIMATELY 2 EA LEAD-CONTAINING MERCURY-CONTAINING MATERIALS. NOT SHOWN.
5. REMOVE AND DISPOSE OF APPROXIMATELY 400 SFT LEAD-CONTAINING MERCURY-CONTAINING MATERIALS. NOT SHOWN.
6. REMOVE AND DISPOSE OF APPROXIMATELY 300 LF OF LEAD-CONTAINING MERCURY-CONTAINING MATERIALS. NOT SHOWN.
7. REMOVE AND DISPOSE OF APPROXIMATELY 2 EA LEAD-CONTAINING MERCURY-CONTAINING MATERIALS. NOT SHOWN.

MATERIALS TO BE DEMOLISHED TO THE OWNER'S RESPONSIBILITY. ABATEMENT CONTRACTOR TO LABELING, IS TO BE CONSIDERED PCB-CONTAINING. THE餘INUMBERS BETWEEN FRAME AND ROUGH OPENING, AND HVAC GRILL AS INDICATED. SEE LEGEND.
8. REMOVE AND DISPOSE OF APPROXIMATELY 2 EA LEAD-CONTAINING MERCURY-CONTAINING MATERIALS. NOT SHOWN.
9. REMOVE AND DISPOSE OF APPROXIMATELY 2 EA LEAD-CONTAINING MERCURY-CONTAINING MATERIALS. NOT SHOWN.
10. REMOVE AND DISPOSE OF APPROXIMATELY 2 EA LEAD-CONTAINING MERCURY-CONTAINING MATERIALS. NOT SHOWN.

PRELIMINARY DRAWING SHEET NOS. 1-9

DATE PREPARED: 01/03/2024
REVISION: HM1
LOCATION: 6302 Wilaire Road SW, Lakewood, WA 98499

REVIEWED DATE: 01/03/2024
PREPARED FOR: PIERCE COUNTY LIBRARY SYSTEM
PROJECT
LAKEWOOD LIBRARY
DEMOLITION
LOCATION
6302 Wildaire Road SW, Lakewood, WA 98499
PREPARED FOR
PIERCE COUNTY LIBRARY SYSTEM

BASEMENT HAZARDOUS MATERIAL ABATEMENT PLAN

SECOND FLOOR HAZARDOUS MATERIAL ABATEMENT PLAN

GENERAL NOTES
1. SEE HM1 FOR GENERAL NOTES

ASBESTOS-CONTAINING MATERIALS
1. REMOVE AND DISPOSE OF APPROXIMATELY 120 LF OF ASBESTOS-CONTAINING BLACK SEALANT ON FIBROUS SKYLIGHT PANELS. SEE DIAGRAM FOR APPROXIMATE LOCATION.
2. REMOVE AND DISPOSE OF APPROXIMATELY 150 SF OF ASPHOS-CONTAINING BLACK SEALANT BELOW NON-ACM VINYL FLOOR TILES 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 70 LF OF ASPHOS-CONTAINING BROWN CAULK AT WIRE PENETRATIONS IN THE SOUTHEAST BASEMENT. SEE DIAGRAM FOR APPROXIMATE LOCATION.
5. REMOVE AND DISPOSE OF APPROXIMATELY 80 SF OF ASPHOS-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 300 LF OF ASPHOS-CONTAINING MASTIC CONCEALED BELOW NON-ACM TILES.
8. REMOVE AND DISPOSE OF ASBESTOS-CONTAINING FIRE DOOR CORES THROUGHOUT THE BUILDING. NOT SHOWN. SEE HM1 FOR QUANTITY.

ASBESTOS CONTAINING MASTIC CONCEALED BELOW NON-ACM TILES & SHEET VINYL
ASBESTOS CONTAINING MASTIC BELOW NON-ACM TILES
SPACER BOX WITH ASBESTOS CONTAINING COATINGS

LEAD-CONTAINING MATERIALS
1. BASED ON TESTING, ALL PAINTED COATINGS ARE PRESUMED TO CONTAIN LEAD. PERFORM ALL DEMOLITION ACTIVITIES IN ACCORDANCE WITH SPECIFICATION SECTION 028300.
2. 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. BASED ON TESTING, ALL PAINTED COATINGS ARE PRESUMED TO CONTAIN LEAD. PERFORM ALL DEMOLITION ACTIVITIES IN ACCORDANCE WITH SPECIFICATION SECTION 028300.
2. 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.

PCB-CONTAINING MATERIALS
1. SUSPECT PCB-CONTAINING FLUORESCENT LIGHT BALLASTS WERE ENCOUNTERED DURING THE SURVEY OF THE 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.

LEAD-CONTAINING MERCURY-CONTAINING MATERIALS

BASEMENT HAZARDOUS MATERIAL ABATEMENT PLAN

SECOND FLOOR HAZARDOUS MATERIAL ABATEMENT PLAN

LEGEND
ASBESTOS CONTAINING MASTIC CONCEALED BELOW NON-ACM TILES & SHEET VINYL
ASBESTOS CONTAINING MASTIC BELOW NON-ACM TILES
SPACER BOX WITH ASBESTOS CONTAINING COATINGS

APPROXIMATE LOCATION OF ASPBOS-CONTAINING BROWN CAULK AT WIRE PENETRATIONS
APPROXIMATE LOCATION OF ELECTRICAL INSULATION BOARDS
APPROXIMATE LOCATION OF ASPHOS-CONTAINING MASTIC CONCEALED BELOW NON-ACM TILES