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CLIENT:
MARYLAND ZOO
 THE MARYLAND ZOO IN BALTIMORE
 1 SAFARI PLACE
 BALTIMORE, MD 21217

RED PANDA
 THE MARYLAND ZOO
 IN BALTIMORE
 1 SAFARI PLACE
 BALTIMORE, MD 21217

THIS DRAWING IS TO ILLUSTRATE THE WORK TO BE DONE. THE ARCHITECT IS NOT RESPONSIBLE FOR THE MEANS, METHODS, TECHNIQUES, SEQUENCES, AND PROCEDURES USED TO DO THE WORK OR THE SAFETY ASPECTS OF CONSTRUCTION, AND NOTHING ON THIS DRAWING EXPRESSED OR IMPLIED CHANGES THIS CONDITION. CONTRACTOR SHALL BE RESPONSIBLE FOR KNOWING HOW THEY AFFECT THE WORK. SUBMITTAL OF A BID TO PERFORM THIS WORK IS AN ACKNOWLEDGMENT OF THESE RESPONSIBILITIES AND THAT THEY HAVE BEEN FULLY CONSIDERED IN PLANNING OF THE WORK, AND THE BID PRICE. NO CLAIMS FOR EXTRA CHARGES DUE TO THESE CONDITIONS WILL BE FORWARDED.

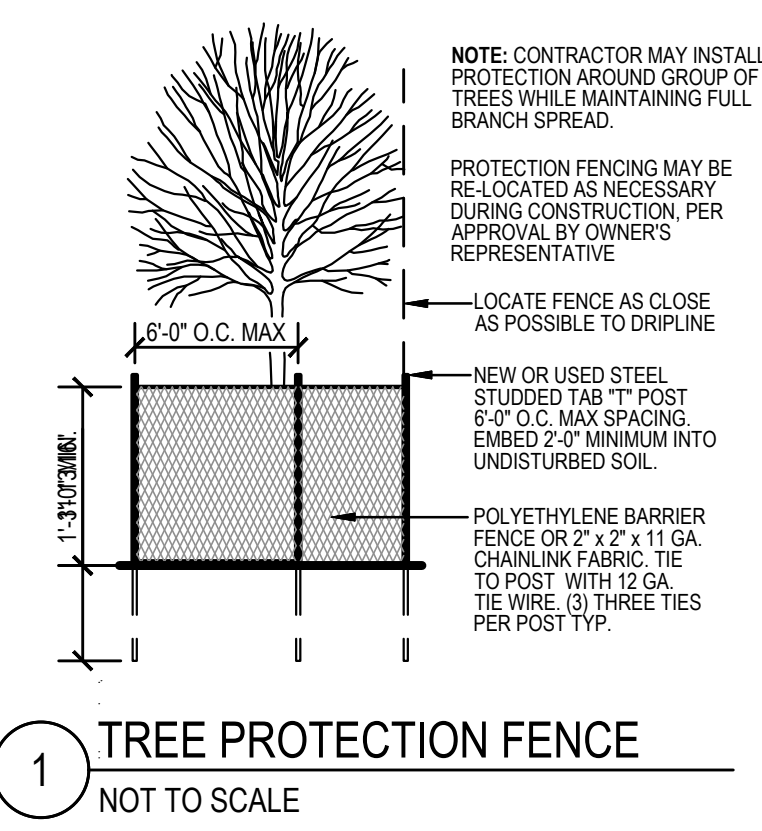
SEAL:

DATE: JANUARY 14, 2025
 PROJECT NO: 2023-10.04
 DRAWN BY AV / KS
 CHECKED BY JS / GA
 SUBMISSION DATE
 BID SET 01/14/2025

REVISION DATE
 1. Addendum #1 02/03/2025

DRAWING TITLE:
 SITE DEMOLITION &
 TREE PROTECTION
 PLAN

DRAWING NO:
 L100

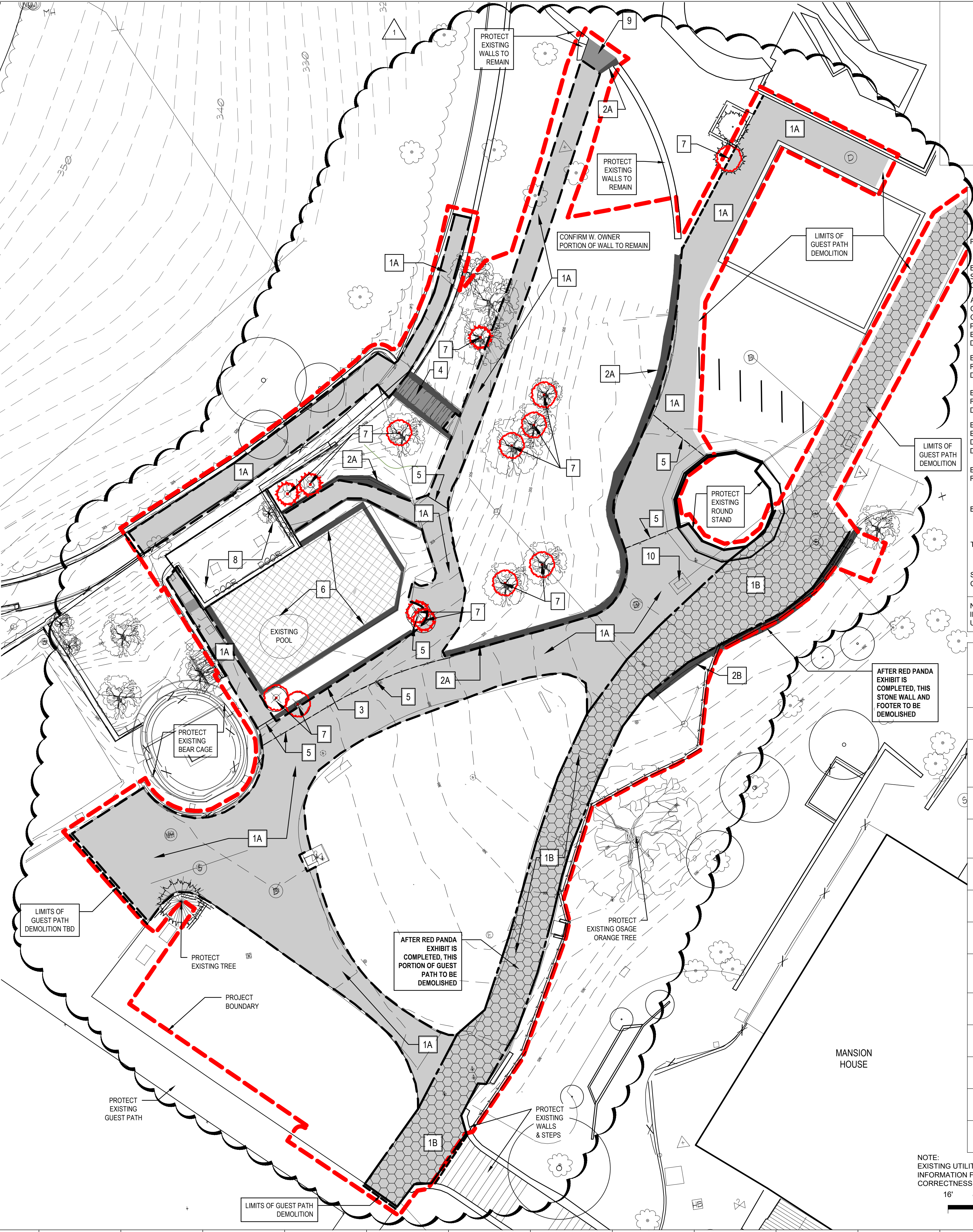


TREE PROTECTION GENERAL NOTES

- There shall be no storage of materials or supplies of any kind within the area of the protection barriers. Concrete and cement materials, block, stone, sand, and soil shall not be placed within the drip-line of the trees.
- Fuel storage shall not be permitted within 150 feet of any tree to be preserved. Refueling, servicing and maintenance of equipment and machinery shall not be permitted within 150 feet of any tree to be preserved.
- Debris and waste from the construction or other activities shall not be permitted within the protected areas. Wash down of concrete or cement handling equipment, in particular, shall not be permitted within 150 feet of trees to be preserved.
- Any damage or injuries to trees to be preserved should be reported to the Owner's Representative as soon as possible. Severed roots shall be pruned cleanly to healthy tissue, using proper pruning tools. Broken branches or limbs shall be pruned according to International Society of Arboriculture Pruning Guidelines and ANSI-300 Pruning Standards.
- No pruning of the tree canopies and branches is to be done to provide clearances for the construction equipment. Alert Owner's Representative if pruning is necessary.

GENERAL STAGING / MOBILIZATION / DEMOLITION PLAN NOTES

- Contractor shall verify that all demolition be in compliance with all applicable codes.
- Contractor shall verify all conditions and elevations prior to construction. Contractor shall notify Owner's Representative of discrepancies prior to construction.
- Contractor shall flag and confirm with Owner's Representative and Landscape Architect, trees to be removed prior to their actual removal. Tree removal shall be as per plans and specifications unless directed otherwise. Some trees shall be salvaged for deadfall. Trees salvaged for deadfall not to be used on this project shall be taken to a site within the Zoo as directed by Owner's Representative. Contractor shall protect all trees to remain as per detail. No materials or equipment shall be placed within drip line of trees or tree protection fencing or outside of construction fence.
- Contractor access for construction shall be as directed by Owner's Representative and comply with Zoo's Animal Management strategies.
- Staging areas and on-site storage of Contractor equipment shall be reviewed and approved by the Owner's Representative prior to the beginning of construction.
- Excess material shall be hauled and disposed of as directed by Owner's Representative.
- Contractor shall properly haul and dispose of all demolition material off-site unless directed otherwise by Owner's Representative.
- Contractor shall carefully stockpile as indicated, or as directed by the Owner's Representative, any existing element(s) to be salvaged.
- Contractor shall provide appropriate protection for existing site features to remain. Repair and/or replace at Contractor's expense any existing site feature designated to remain that is damaged during site work.
- The Zoo shall remain open during construction. Contractor shall protect the general public from construction areas during construction. Contractor shall coordinate with Owner's Representative prior to construction.
- Contractor shall coordinate with Owner's Representative closing of Zoo paths and phasing of walkway paving to minimize disruption to public circulation.
- The Contractor shall be responsible for the protection of any adjacent Zoo areas, vegetation, and structures from construction-related damage.
- Where existing pavement is to be removed, Contractor shall provide clean sawcut edge.
- The plans and notes provided here are for reference only and may not illustrate the complete scope of demolition required. Contractor shall visit site to review and assess the requirements.
- Contractor shall remove and salvage all site furniture within project limits, including all benches, trash containers, and all associated footings. Return to Owner's Representative.
- Contractor shall remove and salvage all informational signage and graphics within work limits. Return to Owner's Representative.
- Contractor to remove and salvage all natural boulders and stockpile for reuse.
- Existing utilities to be protected for re-use in the proposed design. See Civil Engineering drawings for additional information regarding demolition of existing utilities.
- For all structures/walls/stairs/concrete ponds to be demolished, remove all footings, foundations, bases, rails, pads, utility connections, drains, etc. No subsurface structures shall be buried in place.
- Contractor shall remove existing curb and regrade as needed. Protect existing trees.



LEGEND

PROJECT BOUNDARY: - - - - -

EXISTING PAVING AND SUBBASE TO BE REMOVED. SEE CIVIL DRAWING. [Pattern]

AFTER RED PANDA EXHIBIT CONSTRUCTION IS COMPLETED, EXISTING PAVING AND SUBBASE TO BE REMOVED. SEE CIVIL DRAWING. [Pattern]

EXISTING STEPS TO BE REMOVED. SEE CIVIL DRAWING. [Pattern]

EXISTING WALL TO BE REMOVED. SEE CIVIL DRAWING. [Pattern]

EXISTING EXHIBIT ENCLOSURE TO BE DEMOLISHED. SEE CIVIL DRAWING. [Pattern]

EXISTING TREE TO BE REMOVED. [Symbol]

EXISTING TREE TO REMAIN. [Symbol]

TREE PROTECTION FENCING. [Symbol]

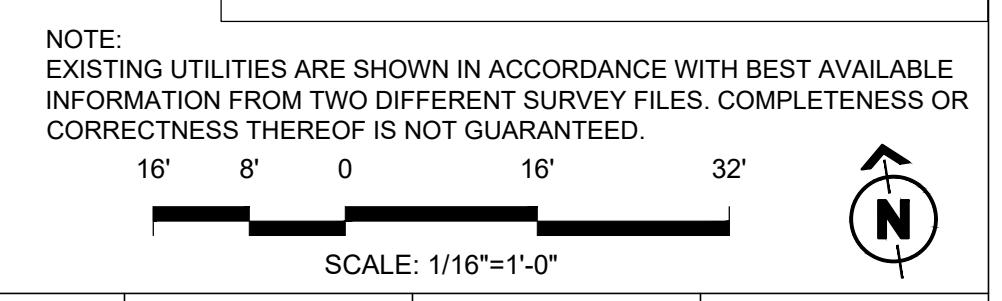
SAWCUT EX. PAVING. SEE CIVIL DRAWING. [Symbol]

NOTE: REFER TO CIVIL DWGS FOR ADDITIONAL DEMOLITION INFORMATION INCLUDING REMOVAL OF EXISTING UTILITIES.

DEMOLITION LEGEND

KEY	DEMOLITION NOTES
1A	See Civil Drawing for removal of asphalt / concrete paving.
1B	After Red Panda Exhibit construction is completed, this portion of the guest path to be demolished. See Civil Drawing for removal of asphalt / concrete paving.
2A	Remove stone wall and footer. See Civil Drawing (limits of demolition to be confirmed).
2B	After Red Panda Exhibit construction is completed, remove stone wall and footer. See Civil Drawing (limits of demolition to be confirmed).
3	Remove concrete wall / curb footers, fencing and railing. See Civil Drawing.
4	Remove stone / brick / concrete steps & cheekwalls. See Civil Drawing.
5	Remove fencing & gates and footers. See Civil Drawing.
6	Animal enclosure caging to be demolished, interior pool, rockwork and footers to be removed. Protect walls of stone building. See Civil Drawing.
7	Remove existing trees and grind stumps. Where possible, reserve removed trees and use as deadfall in the new habitats.
8	Existing building to remain. See Arch Drawings.
9	Remove stone steps, cheek wall and footers. See Civil Drawing.
10	Remove and cap drain inlet. See Civil Drawings.

Note: Miscellaneous signs and plaques that are removed for construction shall be returned to owner.



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