Saint Louis Zoo

Animals Always®

Robert & Kathy Williams Sun Bear Forest
1 Government Drive
St Louis, Missouri 63110

Viewing Pavilion Repairs

4 S1.0 SUN BEAR VIEWING PAVILION

THEMING MATERIAL SPECIFICATIONS
(PRODUCTS OF AMAZULU, INC.)

	MATERIAL	DESCRIPTION
1.	BAMBOO	SOLID & HALF-ROUND, SANDED & FINISHED
2.	BAMBOO SCREEN WALL	RUSTIC BAMBOO FENCE
3.	BAMBOO WALL	FLATTENED BAMBOO BOARD w/ PLYWOOD CORE
4.	DECORATIVE MAT	BAC-BAC MAT SHEETS, NATURAL-WOVEN DIAMOND PATTERN
5.	ROPE	POLYESTER, UV-PROTECTED, VARIOUS DIAMETERS
6.	STUCCO	MODELED AS AGED & STAINED
7.	THATCH	VIROTHATCH, SYNTHETIC 1" PANELS
8.	WOOD BRANCHES SCREEN WALL	1 1/2" - 2 1/2" WOOD BRANCHES w/ 1/4" VERTICAL ROD SUPPORT

CONTRACTOR RESPONSIBILITIES

1. SHORING STRUCTURE THROUGHOUT DEMOLITION & CONSTRUCTION
2. REMOVAL & INSTALLATION OF NOTED STRUCTURAL ELEMENTS
3. REMOVAL & INSTALLATION OF NOTED ROOF SHEATHING
4. DECORATIVE BAMBOO TRUSS REMOVAL & REINSALLATION AS NECESSARY
5. DEOCRATIVE BAMBOO AROUND COLUMNS REMOVAL & REINSTALLATION AS NECESSARY
6. ENCLOSURE GLASS REMOVAL & REINSTALLATION (INCLUDING SEALING EDGES) AS NECESSARY
7. ROOF THATCH REMOVAL & REINSTALLATION AS NECESSARY
8. ROOF SEALANT & FLASHING REMOVAL & REINSTALLATION AS NECESSARY, REPLACE DAMAGED ITEMS AS NEEDED
9. WOVEN BAMBOO FABRIC REMOVAL & REINSTALLATION AS NECESSARY, REPLACE MISSING & DAMAGED SECTIONS OF BAMBOO FABRIC AS NEEDED
10. REMOVAL & REINSTALLATION OF ANY OTHER DECORATIVE OR FUNCTIONAL FEATURES OF THE PAVILION NEEDED FOR REPAIRS NOTED ON THIS DRAWING UNLESS NOTED AS THE RESPONSIBILITY OF OTHERS

OWNER RESPONSIBILITIES

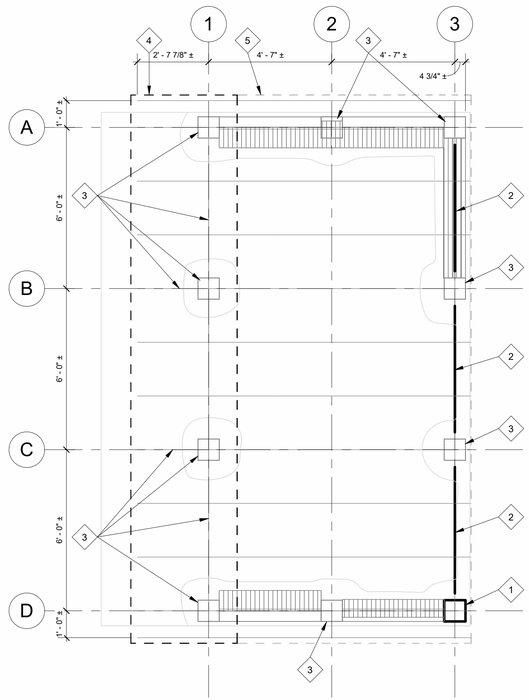
1. REPLACEMENT & ATTACHMENT OF ENCLOSURE MESH TO WOOD PAVILION
2. REPLACEMENT OF DECORATIVE ROPE ACCENTS AT BAMBOO

GENERAL NOTES

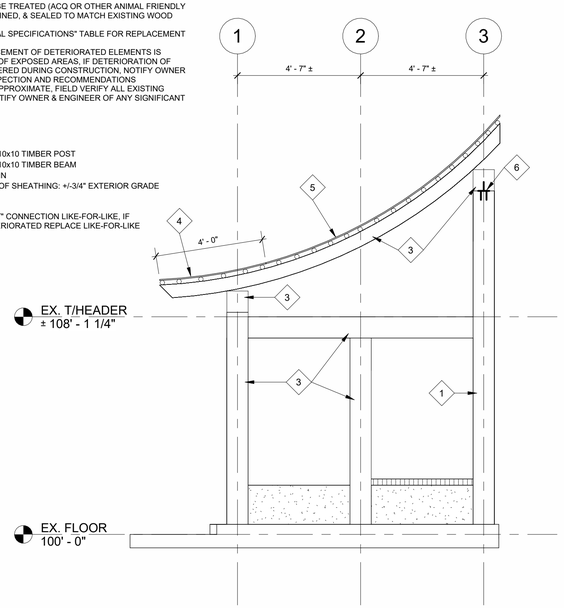
1. NEW WOOD MEMBERS ARE TO BE TREATED (ACQ OR OTHER ANIMAL FRIENDLY TREATMENT), DISTRESSED, STAINED, & SEALED TO MATCH EXISTING WOOD ELEMENTS
2. REFERENCE "THEMING MATERIAL SPECIFICATIONS" TABLE FOR REPLACEMENT MATERIALS/COMPONENTS
3. PROPOSED REMOVAL & REPLACEMENT OF DETERIORATED ELEMENTS IS BASED ON VISUAL INSPECTION OF EXPOSED AREAS. IF DETERIORATION OF OTHER ELEMENTS IS ENCOUNTERED DURING CONSTRUCTION, NOTIFY OWNER & ENGINEER FOR FURTHER INSPECTION AND RECOMMENDATIONS
4. ALL DIMENSIONS SHOWN ARE APPROXIMATE, FIELD VERIFY ALL EXISTING CONDITIONS & DIMENSIONS, NOTIFY OWNER & ENGINEER OF ANY SIGNIFICANT DISCREPANCIES

KEYED NOTES

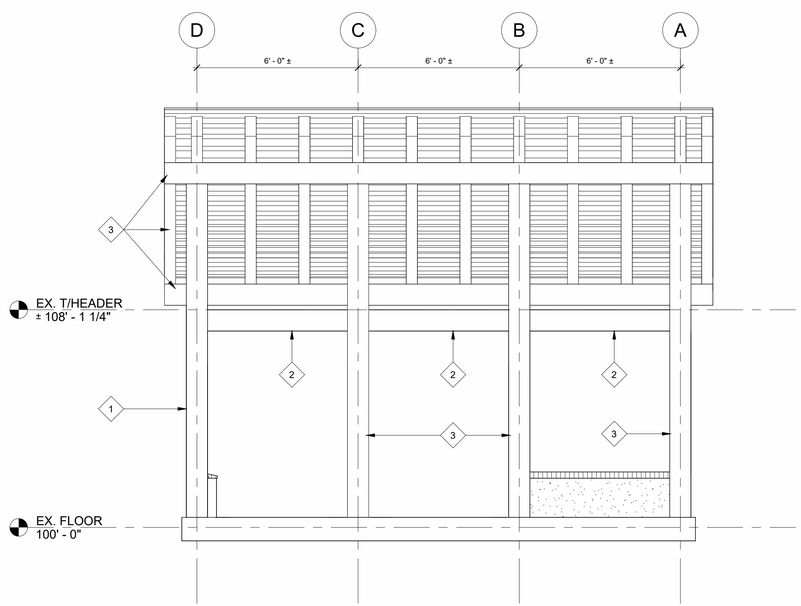
1 REMOVE & REPLACE DAMAGED 10x10 TIMBER POST
2 REMOVE & REPLACE DAMAGED 10x10 TIMBER BEAM
3 EXISTING STRUCTURE TO REMAIN
4 REMOVE & REPLACE 4'-0" OF ROOF SHEATHING: +/-3/4" EXTERIOR GRADE PLYWOOD (FIELD VERIFY)
5 EXISTING ROOF TO REMAIN
6 REUSE EXISTING GALVANIZED "T" CONNECTION LIKE-FOR-LIKE, IF CONNECTION IS DAMAGED/DETERIORATED REPLACE LIKE-FOR-LIKE



1 S1.0 EX. T/HEADER
3/8" = 1'-0"



2 S1.0 SOUTH ELEVATION
3/8" = 1'-0"



3 S1.0 EAST ELEVATION
3/8" = 1'-0"

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NO.	DATE	REMARKS
		BID SET

FRONTENAC ENGINEERING GROUP
CIVIL / STRUCTURAL / LAND SURVEYING
2725 SUTTON BLVD.
ST. LOUIS, MISSOURI 63143
PHONE: (314) 644-2200
WWW.FE-STL.COM
MO CERTIFICATE OF AUTHORITY:
CIVIL / STRUCTURAL ENGINEERING: 001225
LAND SURVEYING: 0002282

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VIEWING PAVILION REPAIRS

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Robert & Kathy Williams Sun Bear Forest
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