IDAHO ARENA
IFPC COMPETITION

INTERIOR PERSPECTIVE

SITE CONTEXT - PALOUSE ROLLING HILLS

MATERIALITY - CORE SAMPLE

BUILDING SITE PLAN (KIBBIE DOME NORTH FIELD)
SCALE: 1/8" = 1'-0"

SITE ANALYSIS VIEWS:

1
2
3

IDAHO ARENA is exquisitely formed within a similar characteristic found in both the site context and materiality. IDAHO ARENA aims to speak the language of the Kibbie Dome, but in a different dialog.

EXTERIOR PERSPECTIVE

A EAST ELEVATION
SCALE: 1/32" = 1'-0"

B NORTH ELEVATION
SCALE: 1/32" = 1'-0"
**AXONOMETRIC ROOF DETAIL**

**METAL CAP**
- CONTINUOUS PRISMATIC SKYLIGHT
- ZINC COATED STEEL FLANGE CORE
- CONTINUOUS MULTI-COLOR LED LIGHTS
- PLYWOOD SHEATHING
- CONT. PRISMATIC SKYLIGHT
- STRUCTURAL ROOF
- CHARRED SHEATHING (CONTRAST AGAINST GLU-LAM)

**SIMPSON STEEL CONNECTION**
- MATCH OTHER SIDE, BOLT THROUGH GLU-LAM
- METAL ROOFING OR ICE AND WATER SHIELD OR CHARRED ROOF SHEATHING

**LATTICE WOOD ROOF STRUCTURE**
- PRE-FABRICATED WOODEN PLANKS
- RIBBON SHAPE TESSELLATION THAT CAN BE EASILY MASS MANUFACTURED
- RIGID CONNECTIONS ALLOW FOR STABILITY OF THE FUNGULAR CURVE BETWEEN GLULAMS AND STADIUM SEATING PERIMETER BEARING POINTS
- MODULAR DESIGN ALLOWS FOR ADDITIONAL FUTURE SKY LIGHTS

**BUILDING FLOOR PLANS**

**A UNDERGROUND FLOOR PLAN: COURT LEVEL**

**B FIRST FLOOR PLAN: SUB CONCOURSE LEVEL**

**C SECOND FLOOR PLAN: CONCOURSE LEVEL**

**D THIRD FLOOR PLAN: HIGH TIER LEVEL**

**WHERE IS THE WOOD COMING FROM?**

**BOISE**
- PRE-FABRICATED WOODEN PLANKS
- ENGINEERED WOOD PRODUCTS
- FLOORING SPECIALTIES
- ROOFING MATERIALS
- LVL
- ROUGH SAWN LUMBER
- GLULAM
- OSB

**LEWISTON**
- LUMBER PRODUCTS
- DIMENSIONAL LUMBER

**REXBURG**
- COMMERCIAL LOCKER FINISHES

**NAMPA**
- GLULAM
- FLOORING TRUBBES

**SANDPOINT**
- HARDWARE

**GARDEN VALLEY**
- SANDING PLANKS
- POST FALLS
- CEDAR PANELS
- CHARRED SHEATHING

**ST. MARIES**
- STAIRS
- TRIMWORKS
- INDUSTRIAL GRADE PLYWOOD