





LAKE SUPERIOR ZOO MASTER PLAN FAIRMOUNT PARK CIRCULATION

02/22/2016

CIRCULATION TYPE

-  PEDESTRIAN
-  BIKE + PEDESTRIAN
-  SERVICE VEHICLES
-  SNOWMOBILES





LAKE SUPERIOR ZOO
MASTER PLAN
 FAIRMOUNT PARK CONCEPT PLAN
 02.22.2016



LAKE SUPERIOR ZOO/ FAIRMOUNT PARK

CONCEPT PLAN
03/04/2016

LEGEND

- EXISTING PUBLIC BUILDING
- PROPOSED PUBLIC BUILDING
- PROPOSED HOLDING
- EXISTING HOLDING / SERVICE BLDG
- DECK/BOARDWALK
- EXHIBIT
- VISITOR PATH
- PLAY EXPERIENCE
- WATER
- SERVICE PATH
- TRAIN PATH
- ADA PATH



The number of individual animals and animal species in the zoo is not expected to change significantly. Some species will be added and others phased out in order to better support exhibit appeal, educational goals, and our commitment to humane animal care.



PARKING LOT (40 SPACES)

WAYFINDING

PAVILION

BOARDWALK TRAIL AND OVERLOOK



LAKE SUPERIOR ZOO
FOREST DISCOVERY
CONCEPT PLAN

03/04/2016

SCALE: 1"=20'-0"



LEGEND

	EXISTING BUILDING		VISITOR PATH		WATER
	PROPOSED BUILDING/ SHELTER		SERVICE PATH		PLAY AREA
	EXISTING HOLDING/ SERVICE BUILDING		EXHIBIT		BOARDWALK
	PROPOSED HOLDING/ SERVICE		NEW RETAINING WALL		NEW SHOTCRETE WALL

EX P

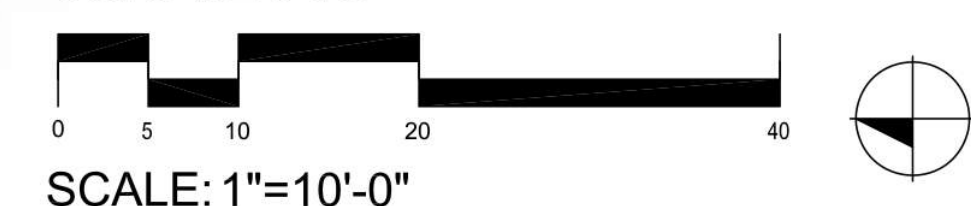
PLAY ZONES

- ① HARE BURROW PLAY
- ② PORCUPINE / LYNX PLAY
- ③ FOX DEN PLAY
- ④ TIMBER PLAYGROUND
- ⑤ NET / BOARDWALK PLAY
- ⑥ TREE HOUSE
- ⑦ RAPTOR NEST PLAY



LAKE SUPERIOR ZOO FOREST DISCOVERY BOARDWALK PLAY

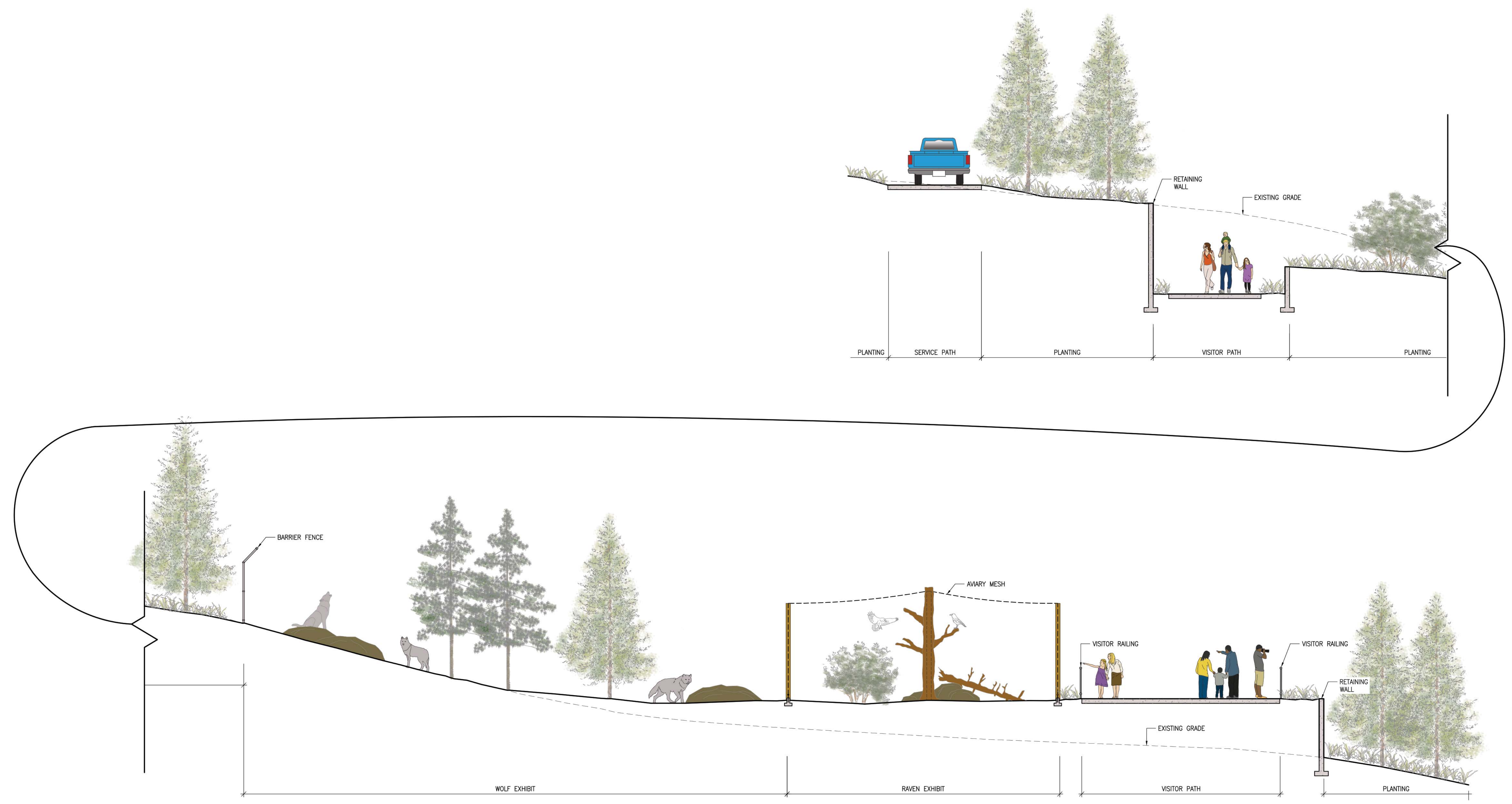
03/04/2016



LEGEND

	EXISTING BUILDING		PATH		WATER
	PROPOSED BUILDING/ SHELTER		SERVICE PATH		PLAY AREA
	EXISTING HOLDING/ SERVICE BUILDING		EXHIBIT		BOARDWALK
	PROPOSED HOLDING/ SERVICE		THEMED SHOTCRETE PAVING		

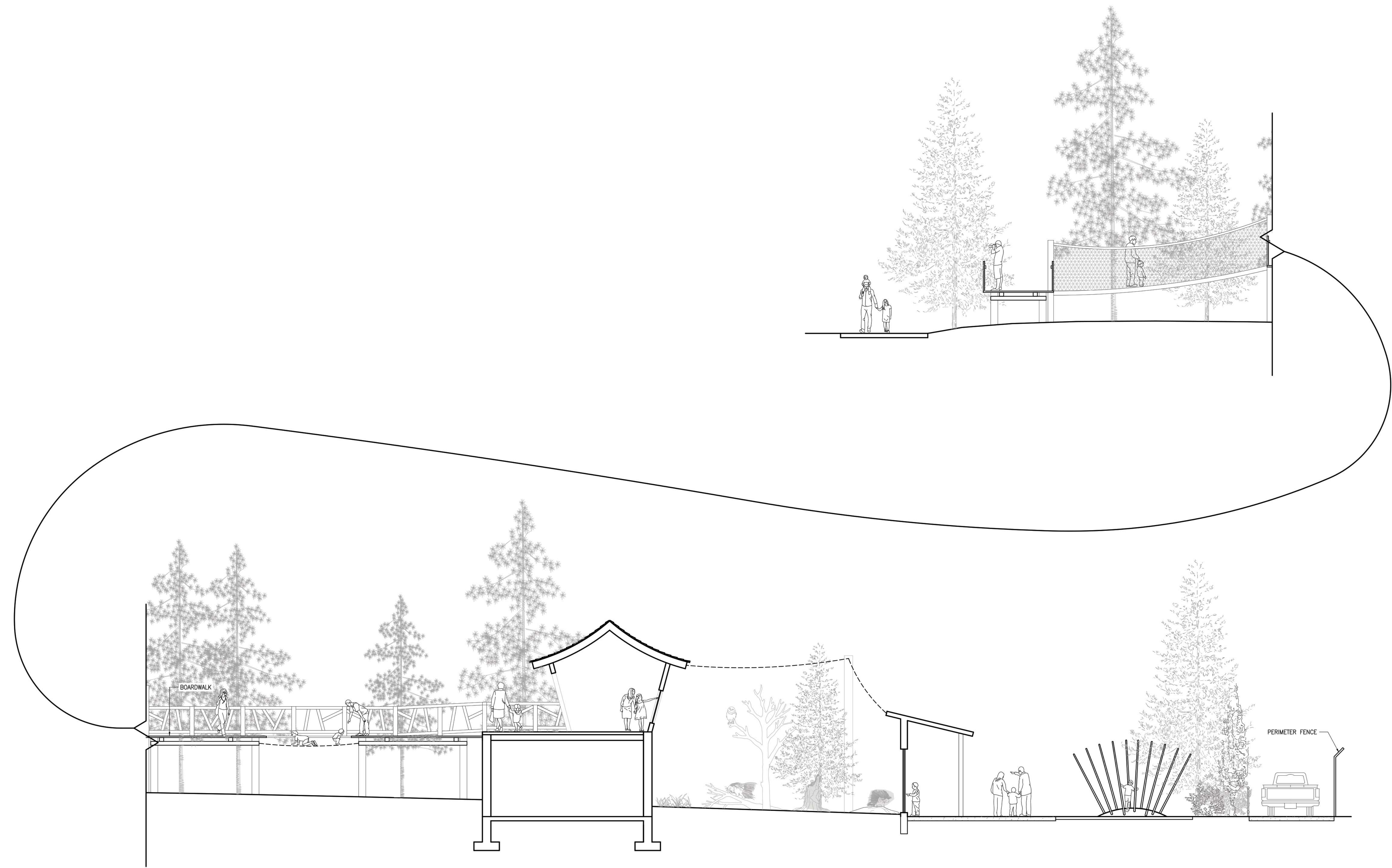




SECTION THROUGH VISITOR PATH / WOLF EXHIBIT
SCALE: 3/16"=1'-0"

FOREST DISCOVERY ZONE

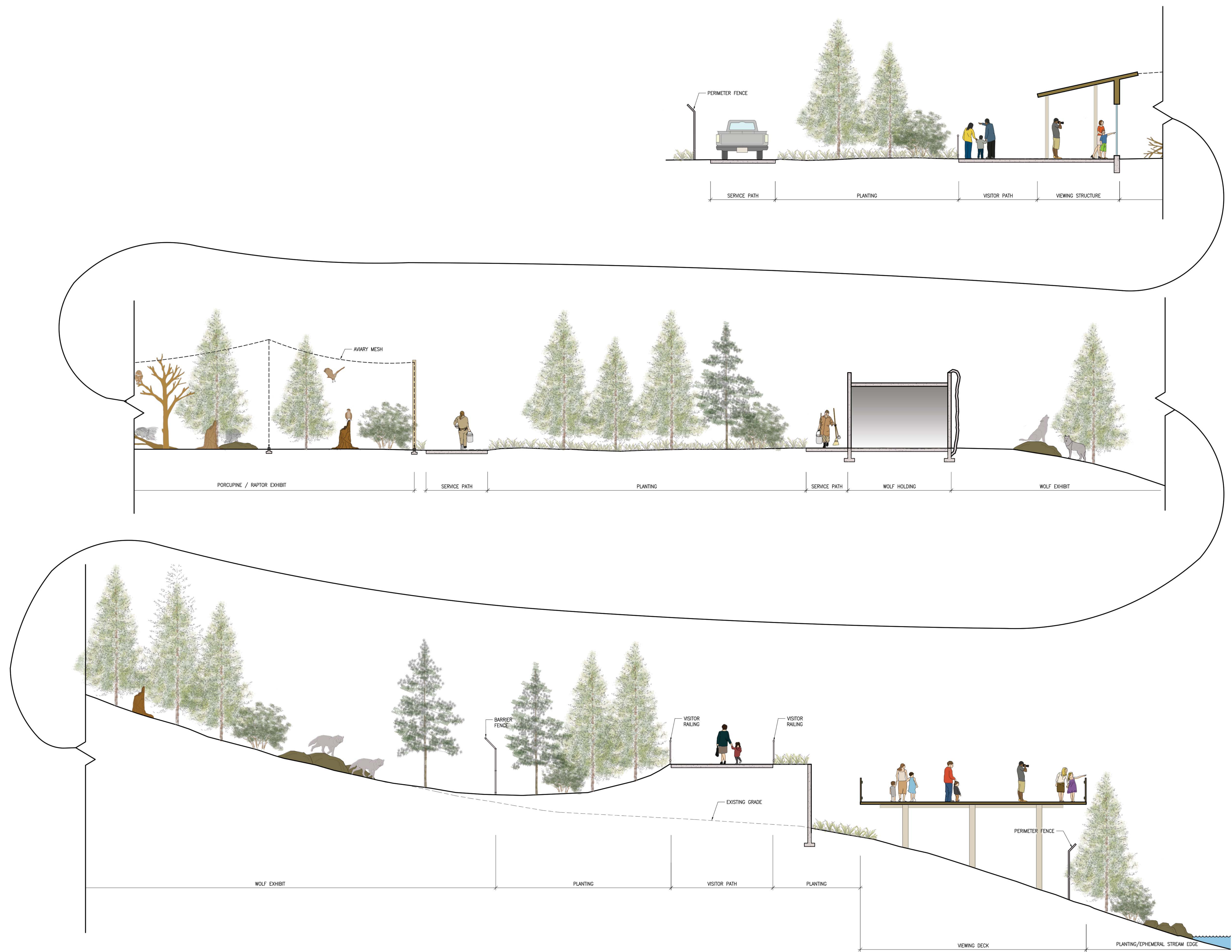
SECTIONS
03/04/2016



SECTION THROUGH BOARDWALK / TREE HOUSE-HOLDING/ PORCUPINE
SCALE: 3/16"=1'-0"

FOREST DISCOVERY ZONE

SECTIONS
03/04/2016



SECTION THROUGH AVIARY / WOLF EXHIBIT / VIEWING DECK
SCALE: 3/16"=1'-0"

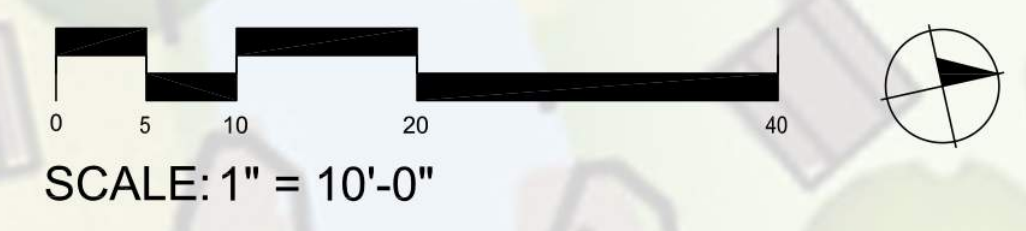
FOREST DISCOVERY ZONE

SECTIONS
03/04/2016



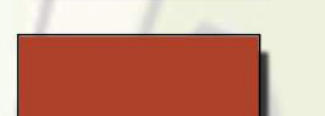

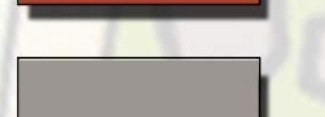
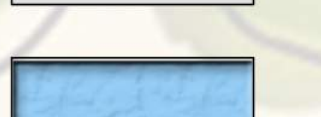



LAKE SUPERIOR ZOO
POLAR SHORES
 CONCEPT PLAN

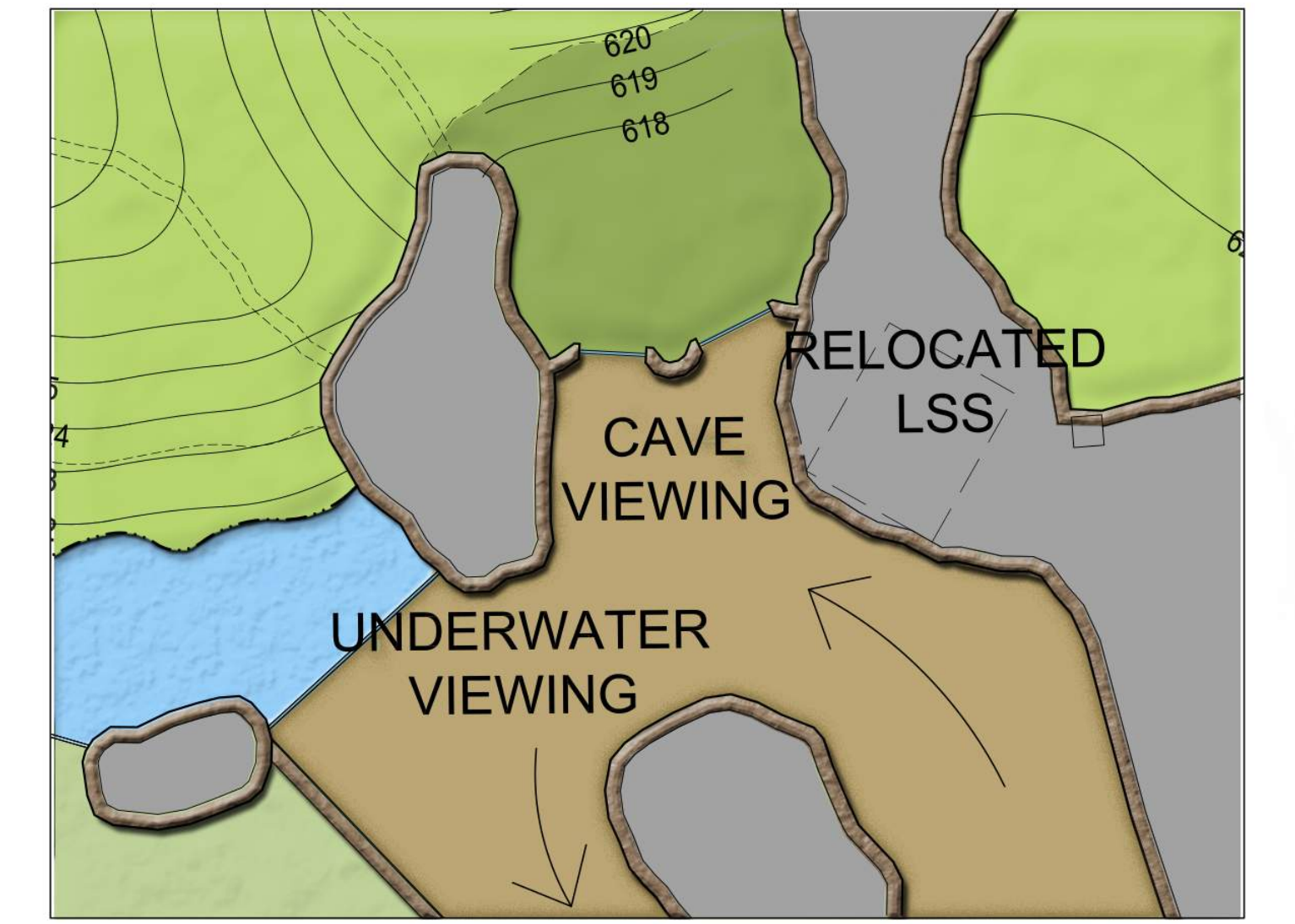
03/04/2016



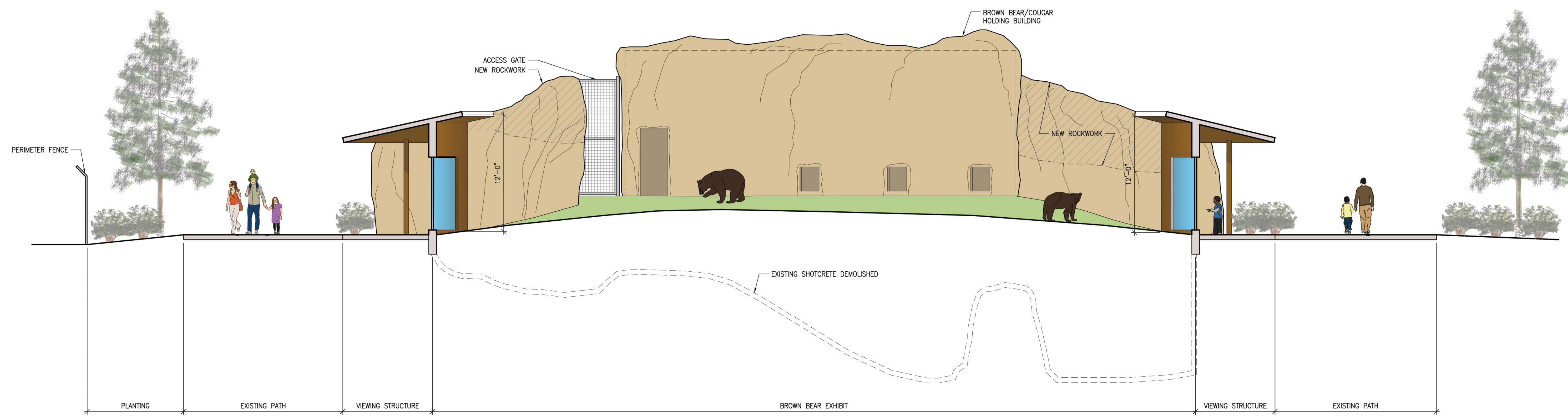
LEGEND

- | | | | |
|---|-------------------------------|---|--------------|
|  | EXISTING BUILDING |  | EXHIBIT |
|  | PROPOSED BUILDING/
SHELTER |  | SERVICE PATH |
|  | HOLDING BUILDING |  | POOL |
|  | PATH | | |

LOWER LEVEL PLAN

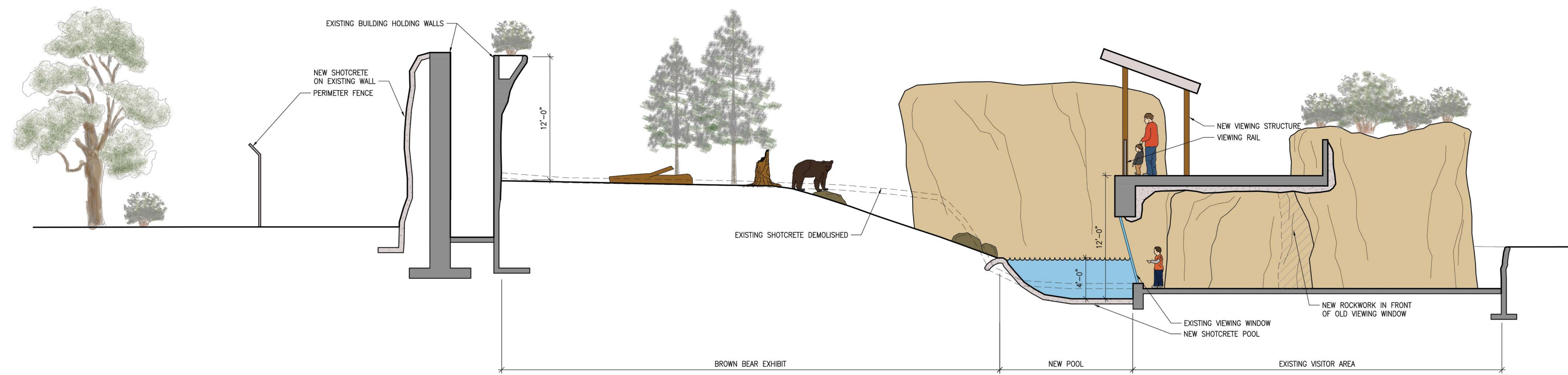


LOWER LEVEL PLAN



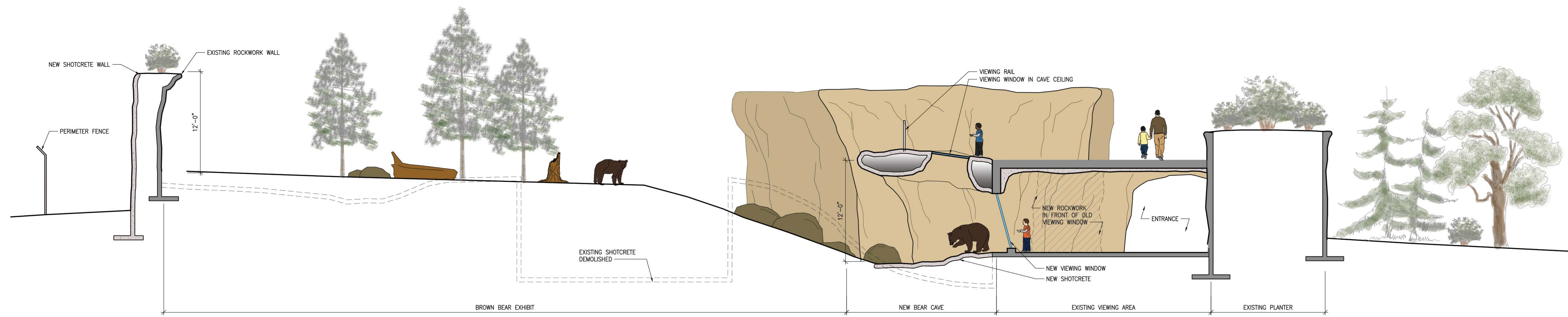
SECTION THROUGH VIEWING STRUCTURES
SCALE: 3/16"=1'-0"

3



SECTION THROUGH UNDERWATER VIEWING
SCALE: 3/16"=1'-0"

2



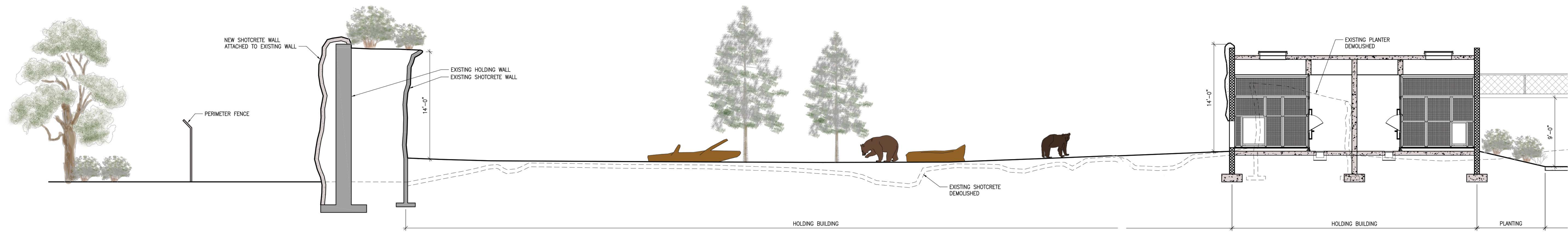
SECTION THROUGH BEAR CAVE
SCALE: 3/16"=1'-0"

1

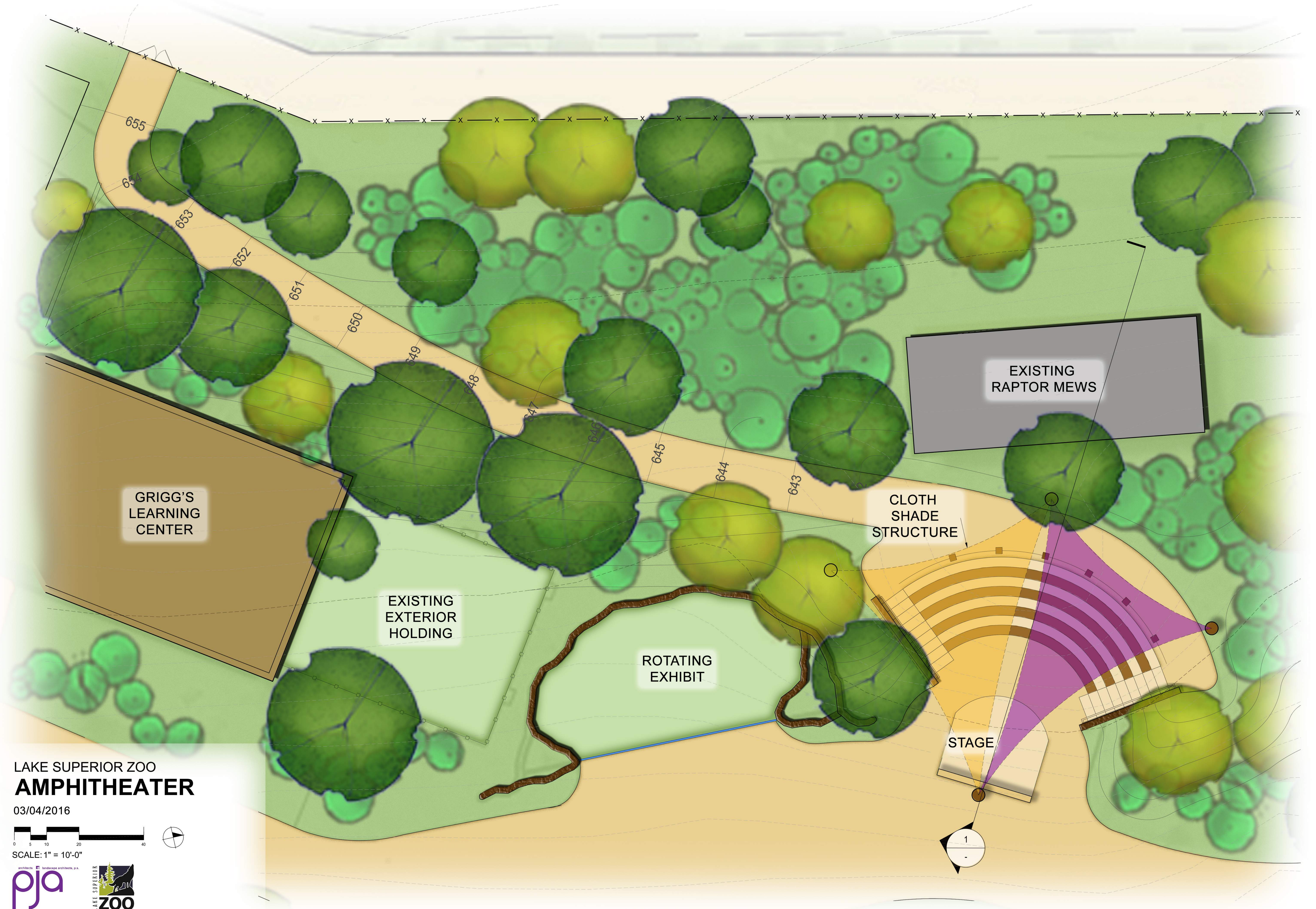
POLAR SHORES

SECTIONS

03/04/2016



SECTION THROUGH FUTURE EXHIBIT AND BROWN BEAR
 SCALE: 3/16"=1'-0"



LAKE SUPERIOR ZOO
AMPHITHEATER

03/04/2016

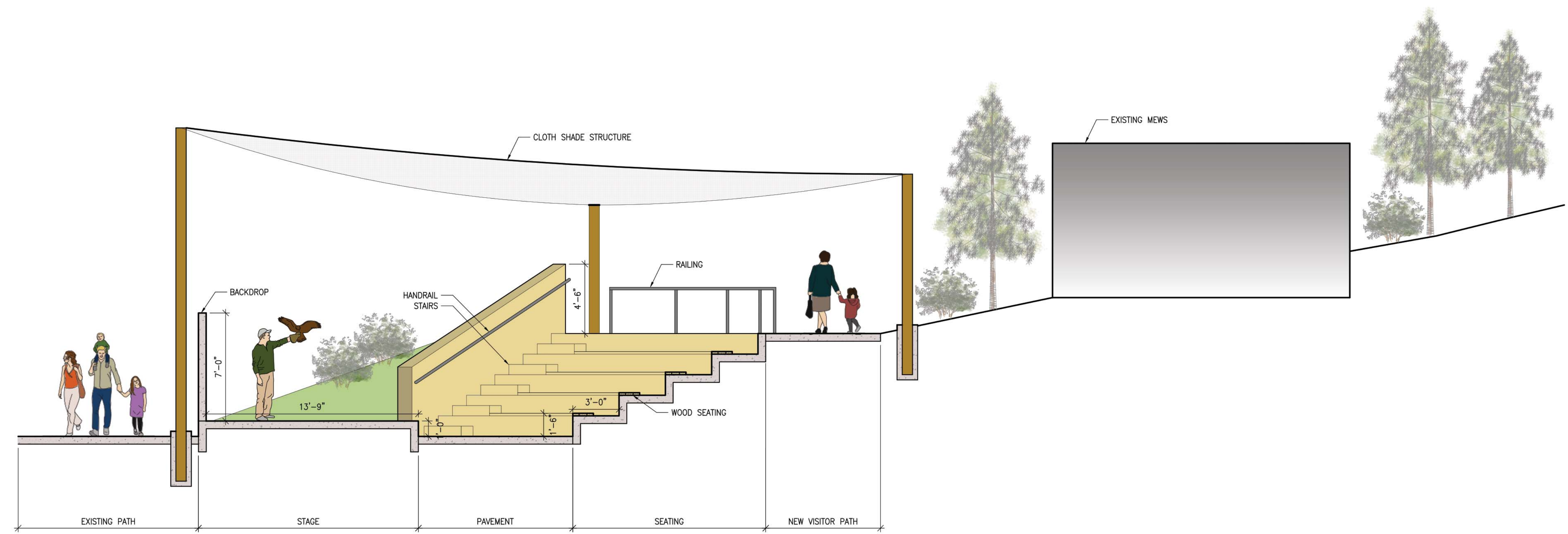




AMPHITHEATER PHOTO REFERENCE



PHOTO SAIL CLOTH











AMPHITHEATER SECTION
SCALE: 1/4"=1'-0"

AMPHITHEATER

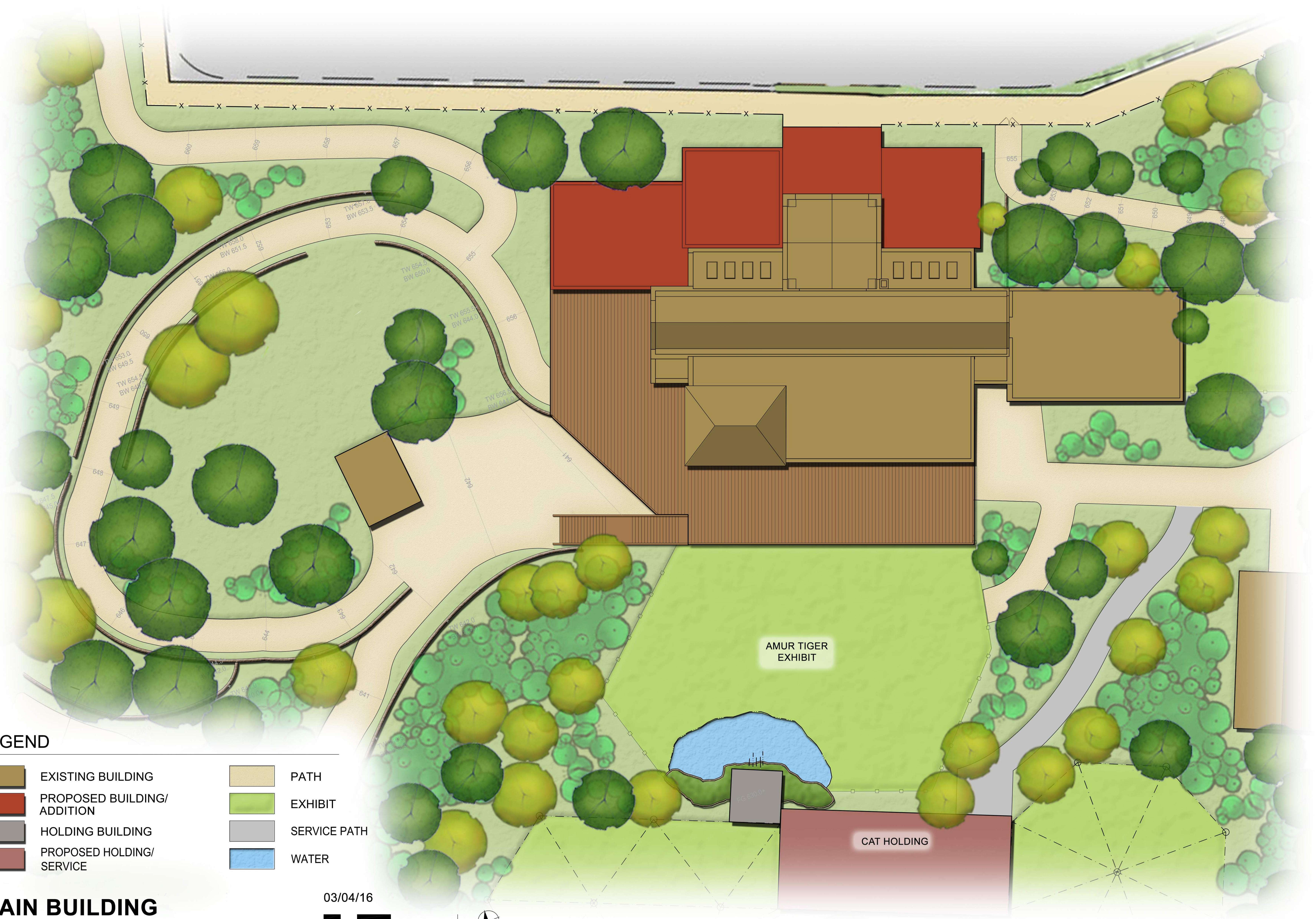
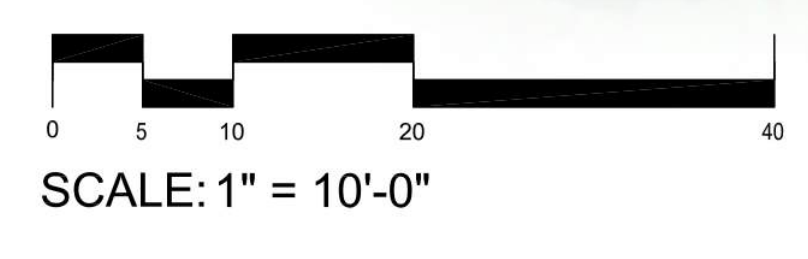
SECTIONS
03/04/2016

LEGEND

- | | | | |
|---|--------------------------------|---|--------------|
|  | EXISTING BUILDING |  | PATH |
|  | PROPOSED BUILDING/
ADDITION |  | EXHIBIT |
|  | HOLDING BUILDING |  | SERVICE PATH |
|  | PROPOSED HOLDING/
SERVICE |  | WATER |

MAIN BUILDING
CONCEPT SITE PLAN

03/04/16







MAIN BUILDING LOWER LEVEL CONCEPT PLAN

03/04/2016

