

HEMPSTEAD LAKE STATE PARK - ENVIRONMENTAL EDUCATION & RESILIENCY CENTER

EXHIBIT INSTALLATION AND FABRICATION BID PACKAGE

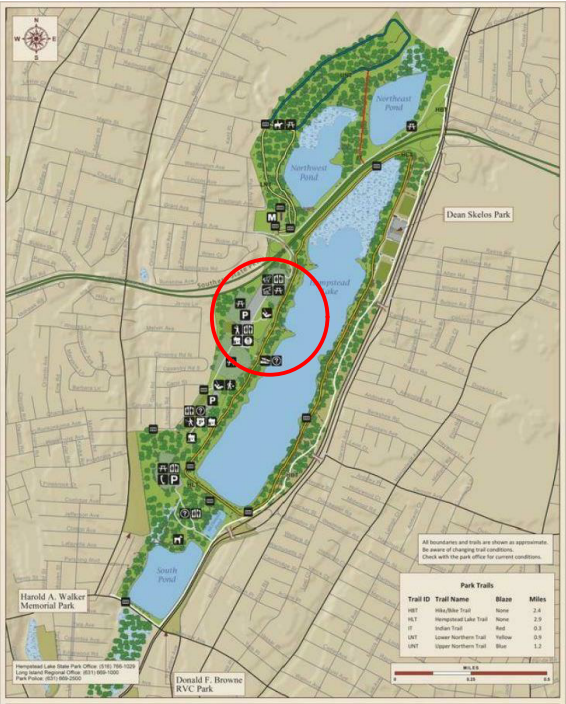
EAGLE AVE, WEST HEMPSTEAD, NY 11552

CONTRACT NO.: C003502
FINAL BID DOCUMENTS

PROJECT LOCATION:

PROJECT SITE:

GENERAL PROJECT NOTES:



PROJECT SITE

- A. PRODUCTION OF DETAILED SHOP DRAWINGS FOR ALL GUARDRAIL, FLOOR, CEILING, AND WALL MOUNTED EXHIBITS AS SHOWN ON THE DRAWINGS.
B. FABRICATION AND INSTALLATION OF ALL FLOOR MOUNTED EXHIBITS, GRAPHIC DISPLAYS, AND CABINETRY AS SHOWN ON THE DRAWINGS INCLUDING BUT NOT LIMITED TO: METAL AND WOOD FABRICATION, ACRYLIC, HIGH PRESSURE LAMINATE (HPL) INTERPRETIVE PANELS, TOUCH SCREENS AND MONITORS, MEDIA PLAYBACK DEVICES, COMPUTERS, ACRYLIC VITRINES, INTERNAL EXHIBIT LIGHTING, TAXIDERMY SPECIMENS, AND BAG DISPENSER.
C. FABRICATION AND INSTALLATION OF ALL WALL MOUNTED EXHIBITS, GRAPHIC DISPLAYS, AND CABINETRY AS SHOWN ON THE DRAWINGS INCLUDING BUT NOT LIMITED TO: CUSTOM PRENDANT LAMP ASSEMBLIES, SCULPTED SPECIMEN MODELS, AND GRAPHIC BANNERS.
D. FABRICATION AND INSTALLATION OF GRAPHIC AND INFORMATION DISPLAYS AT EXTERIOR BALCONY GUARDRAIL DISPLAY SURFACE (GUARDRAIL DISPLAY SURFACE BY OTHERS) INCLUDING BUT NOT LIMITED TO: HIGH PRESSURE LAMINATE (HPL) INTERPRETIVE PANELS AND METAL FABRICATION.
E. PRODUCTION OF AV/MEDIA MATERIALS: THE AC & MEDIA PRODUCTION SHALL INCLUDE ALL PROGRAMMING & DEVELOPMENT, ASSET CRATION & SOURCES (INCLUDING VIDEO, STILL PHOTOGRAPHY, AND ANIMATION), COPY-WRITING, TESTING, AND INTEGRATION.
F. AV/MEDIA INSTALLATION: INSTALLATION OF ALL SUPPORTING AUDIO VISUAL AND EXHIBIT LIGHTING INCLUDING BUT NOT LIMITED TO SETUP UP, TESTING, START UP , SHUT DOWN, GENERAL SCHEDULING, TRAINING, AND DOCUMENTATION.
G. ALL FINAL ARTWORK FOR GRAPHIC PANELS TO BE PROVIDED BY OTHERS. GRAPHIC PANELS SHALL BE FURNISHED AND INSTALLED BY EXHIBIT INSTALLER.
H. ALL CABINETRY, HARDWARE, SOFTWARE, MEDIA CONTENT, GRAPHIC PANELS, AND SCULPTURAL ELEMENTS TO BE FURNISHED AND INSTALLED BY THE EXHIBIT FABRICATOR, UNLESS OTHERWISE NOTED IN THE DRAWINGS.
I. ALL ELECTRICAL WORK TO BE PERFORMED BY A LICENSED ELECTRICIAN.

LIST OF DRAWINGS:

NO.	SHEET NAME	DESCRIPTION
COVER		
0-0	COVER & GENERAL NOTES	COVER
SECTION 0		
0	SECTION 0	GENERAL
00-01	OVERALL EXHIBIT PLAN	FLOOR PLAN & LOCATIONS
00-02	OVERALL EXHIBIT ELEVATIONS	NORTH WALL
00-03	OVERALL EXHIBIT ELEVATIONS	SOUTH WALL
SECTION 1		
1	SECTION 1	GENERAL
01-04	02-07 FROM THE DAM	RENDERING
01-05	02-07 FROM THE DAM	SECTION & ELEVATION
01-06	01-03 THINGS TO DO KIOSK & 01-05 HISTORY & COMMUNITY	RENDERING
01-07	01-03 THINGS TO DO KIOSK & 01-05 HISTORY & COMMUNITY	KIOSK SECTIONS
01-08	01-03 THINGS TO DO KIOSK & 01-05 HISTORY & COMMUNITY	KIOSK PLANS & ELEVATIONS
SECTION 2		
2	SECTION 2	GENERAL
02-09	02-02 BUILDING BIODIVERSITY	RENDERING
02-10	02-02 BUILDING BIODIVERSITY	RENDERING
02-11	02-02 BUILDING BIODIVERSITY	ELEVATION CALL OUTS
02-12	02-02 BUILDING BIODIVERSITY	ELEVATION
02-13	02-02 BUILDING BIODIVERSITY	SECTIONS
02-14	02-02 BUILDING BIODIVERSITY	SECTIONS
02-15	02-02 BUILDING BIODIVERSITY	LIGHT BOX RENDER
02-16	02-02 BUILDING BIODIVERSITY	LIGHT BOX DETAILS
02-17	02-02 BUILDING BIODIVERSITY	ARTIFACT CASE RENDER
02-18	02-02 BUILDING BIODIVERSITY	DISPLAY CASE DETAILS
02-19	02-02 BUILDING BIODIVERSITY	KIOSK SECTIONS
02-20	02-02 BUILDING BIODIVERSITY	LIGHT PLANS & ELEVATIONS
02-21	02-02 BUILDING BIODIVERSITY	LIGHT SECTION
02-22	02-02 BUILDING BIODIVERSITY	SCULPTURAL BIRDS

NO.	SHEET NAME	DESCRIPTION
SECTION 3		
3	SECTION 3	GENERAL
03-23	01-01 BEAUTY OF HEMPSTEAD	RENDERING
03-24	01-01 BEAUTY OF HEMPSTEAD	ELEVATIONS & PLANS
03-25	01-01 BEAUTY OF HEMPSTEAD	ELEVATIONS
03-26	01-01 BEAUTY OF HEMPSTEAD	SECTION
03-27	01-01 BEAUTY OF HEMPSTEAD	SECTION
03-28	01-01 BEAUTY OF HEMPSTEAD	ELEVATIONS
03-29	01-01 BEAUTY OF HEMPSTEAD	DETAILS
03-30	01-01 BEAUTY OF HEMPSTEAD	BANNER
SECTION 4		
4	SECTION 4	GENERAL
04-30	02-04 FILTRATION STATION	RENDERING
04-31	02-04 FILTRATION STATION	PLAN & ELEVATIONS
04-32	02-04 FILTRATION STATION	SECTIONS
04-33	02-04 FILTRATION STATION	DETAILS
SECTION 5		
5	SECTION 5	GENERAL
05-34	02-05 LIFE CYCLES	RENDERING
05-35	02-05 LIFE CYCLES	PLAN & ELEVATIONS
05-36	02-05 LIFE CYCLES	SECTIONS
SECTION 6		
6	SECTION 6	GENERAL
06-37	02-06 THE WORK OF THE WETLANDS	RENDERING
06-38	02-06 THE WORK OF THE WETLANDS	PLAN & ELEVATIONS
06-39	02-06 THE WORK OF THE WETLANDS	EXPLODED VIEW
06-40	02-06 THE WORK OF THE WETLANDS	SECTION
06-41	02-06 THE WORK OF THE WETLANDS	REFERENCE IMAGES
06-42	02-06 THE WORK OF THE WETLANDS	KIOSK PLANS & ELEVATIONS
06-43	02-06 THE WORK OF THE WETLANDS	KIOSK PLANS & ELEVATIONS

NO.	SHEET NAME	DESCRIPTION
SECTION 7		
7	SECTION 7	GENERAL
07-43	02-03 WATERSHED MEANT TO FLOOD	RENDERING
07-44	02-03 WATERSHED MEANT TO FLOOD	PLAN
07-45	02-03 WATERSHED MEANT TO FLOOD	ELEVATIONS
07-46	02-03 WATERSHED MEANT TO FLOOD	SECTIONS
07-47	02-03 WATERSHED MEANT TO FLOOD	REFERENCE IMAGES
07-48	02-03 WATERSHED MEANT TO FLOOD	EXPLODED VIEW
07-49	02-03 WATERSHED MEANT TO FLOOD	PLAN
07-50	02-03 WATERSHED MEANT TO FLOOD	BANNER
SECTION 8		
8	SECTION 8	GENERAL
08-48	03-01 MILL RIVER SYSTEM	PERSPECTIVE VIEW
08-49	03-01 MILL RIVER SYSTEM	SECTION
SECTION 9		
09	SECTION 9	GENERAL
09-01	BLOCKING ELEVATION	ELEVATION
09-02	BLOCKING ELEVATION	ELEVATION
09-03	POWER & DATA FLOOR PLAN	FLOOR PLAN
09-04	POWER & DATA CEILING PLAN	CEILING PLAN
09-05	POWER & DATA ELEVATION	ELEVATION
09-06	POWER & DATA ELEVATION	ELEVATION
SECTION 10		
10	SECTION 10	GENERAL
10-01	AV/MEDIA - BEAUTY OF HEMPSTEAD	AV/MEDIA
10-02	AV/MEDIA - BEAUTY OF HEMPSTEAD	AV/MEDIA
10-03	AV/MEDIA - THINGS TO DO KIOSK	AV/MEDIA
10-04	AV/MEDIA - VIRTUAL TOUR SCOPE	AV/MEDIA
10-05	AV/MEDIA - VIRTUAL TOUR SCOPE	AV/MEDIA
10-06	AV/MEDIA - VIRTUAL TOUR SCOPE	AV/MEDIA
10-07	AV/MEDIA - WATER ATLAS	AV/MEDIA
10-08	AV/MEDIA - WATER ATLAS	AV/MEDIA
10-09	AV/MEDIA - WATER ATLAS	AV/MEDIA
10-10	AV/MEDIA - HISTORY & COMMUNITY SCOPE	AV/MEDIA
10-11	AV/MEDIA - HISTORY & COMMUNITY SCOPE	AV/MEDIA

NO.	SHEET NAME	DESCRIPTION
10-12	AV/MEDIA - WATERSHED MEANT TO FLOOD	AV/MEDIA
10-13	AV/MEDIA - BIO BUILDER	AV/MEDIA
10-14	AV/MEDIA - BIO BUILDER	AV/MEDIA
10-15	AV/MEDIA - BIO BUILDER	AV/MEDIA
10-16	AV/MEDIA - BIO BUILDER	AV/MEDIA
10-17	AV/MEDIA - BIO BUILDER	AV/MEDIA
10-18	AV/MEDIA - MILLIONS OF MICROORGANISMS	AV/MEDIA
10-19	AV/MEDIA - MILLIONS OF MICROORGANISMS	AV/MEDIA
10-20	AV/MEDIA - MILLIONS OF MICROORGANISMS	AV/MEDIA
10-21	AV/MEDIA - MILLIONS OF MICROORGANISMS	AV/MEDIA
10-22	AV/MEDIA - FLOOD SIMULATOR	AV/MEDIA
10-23	AV/MEDIA - FLOOD SIMULATOR	AV/MEDIA
10-24	AV/MEDIA - FLOOD SIMULATOR	AV/MEDIA
10-25	AV/MEDIA - FLOOD SIMULATOR	AV/MEDIA
10-26	AV/MEDIA - FLOOD SIMULATOR	AV/MEDIA
10-27	AV/MEDIA - TRANSPIRATION MUTOSCOPE	AV/MEDIA
10-28	AV/MEDIA - FEEDBACK FROM THE DAM	AV/MEDIA
10-29	AV/MEDIA - FEEDBACK FROM THE DAM	AV/MEDIA
10-30	AV/MEDIA - FEEDBACK FROM THE DAM	AV/MEDIA
10-31	AV/MEDIA - PARKS EXPLORER APP	AV/MEDIA
10-32	AV/MEDIA - PARKS EXPLORER APP	AV/MEDIA
10-33	AV/MEDIA - PARKS EXPLORER APP	AV/MEDIA
10-34	AV/MEDIA - PARKS EXPLORER APP	AV/MEDIA
10-35	AV/MEDIA - SCHEDULE	SCHEDULE
10-36	AV/MEDIA - SCHEDULE	SCHEDULE
10-37	WIRING DIAGRAMS	WIRING DIAGRAMS
10-38	WIRING DIAGRAMS	WIRING DIAGRAMS
10-39	WIRING DIAGRAMS	WIRING DIAGRAMS
10-40	WIRING DIAGRAMS	WIRING DIAGRAMS
SECTION 11		
11	SECTION 11	GENERAL
11-01	CUSTOM ELEMENT SCHEDULE	SCHEDULE
SECTION 12		
12	SECTION 12	GENERAL
12-01	GRAPHIC SCHEDULE	SCHEDULE
12-02	GRAPHIC SCHEDULE CTD	SCHEDULE
12-03	GRAPHIC SCHEDULE CTD	SCHEDULE



PROJECT TITLE:
HEMPSTEAD LAKE STATE PARK
EXHIBIT BID DOCUMENTS

PROJECT LOCATION:
HEMPSTEAD LAKE STATE PARK - ENVIRONMENTAL EDUCATION &
RESILIENCY CENTER WEST HEMPSTEAD, NEW YORK 11552

SHEET TITLE:
COVER SHEET & GENERAL
NOTES

CONTRACT NO.:
C003502

SCALE:
All dimensions in inches
drawing not to scale

DATE:
NOV. 30, 20

DRAWN BY:
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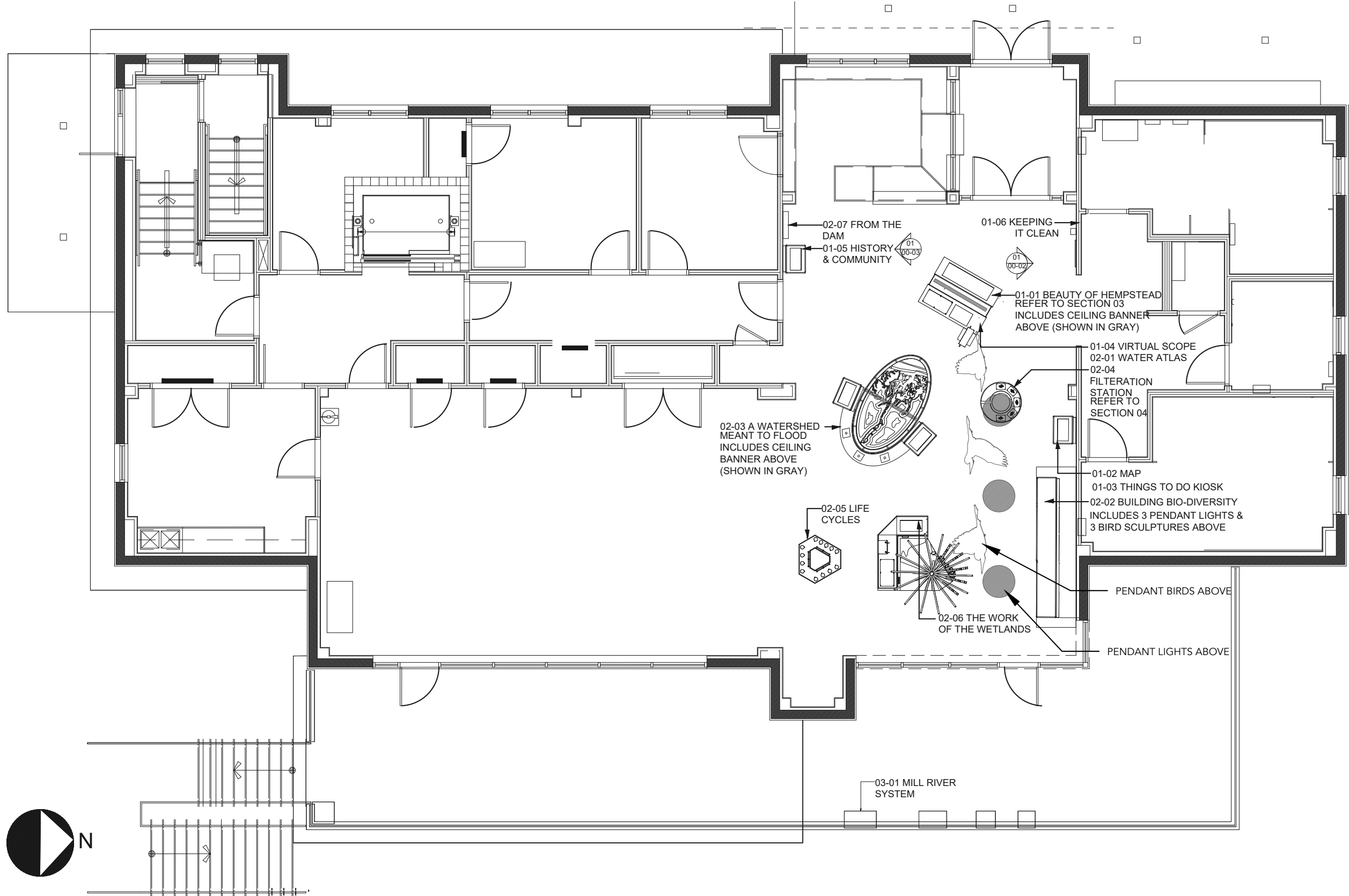
REVISION:
B

SHEET:
00- 00

SECTION 00

OVERALL PLANS

OVERALL ELEVATIONS



01 OVERALL EXHIBIT FLOOR PLAN

EXHIBIT DESCRIPTION:
VISITORS WILL LEARN THAT -
a) HEMPSTEAD IS PART OF THE LIVING WITH THE BAY PROJECT
b) NATURE HAS ITS OWN SUCCESSFUL WAYS OF MANAGING WATER
c) PEOPLE CAN LEARN FROM NATURE HOW TO ENGINEER FOR RESILIENCY
d) HUMAN EFFORTS ARE IMPROVING OUR LIVES AND FOSTERING NATURAL HABITATS
e) THE PARK IS A GREAT PLACE TO EXPLORE OUR RELATIONSHIP WITH NATURE

GENERAL NOTES:
N/A

FACILITY COORDINATION:

- INTERIOR FLOOR & WALL MOUNTED EXHIBITS
- EXTERIOR GUARD RAIL MOUNTED EXHIBITS
- CEILING HUNG BANNERS & SCULPTURES
- DECORATIVE EXHIBIT LIGHT FIXTURES
- BLOCKING IN FACILITY WALLS
- EXHIBIT POWER & DATA IN WALLS / FLOOR / CEILING; AS APPLICABLE

EXHIBIT SCOPE:

WELCOME

- 01-01 THE BEAUTY OF HEMPSTEAD
- 01-02 PARK MAP
- 01-03 THINGS TO DO KIOSK
- 01-04 VIRTUAL TOUR SCOPE
- 01-05 HISTORY AND COMMUNITY
- 01-06 KEEPING IT CLEAN

RESILIENCY

- 02-01 WATER ATLAS
- 02-02 BUILDING BIODIVERSITY
- 02-03 A WATERSHED MEANT TO FLOOD
- 02-04 FILTRATION STATION
- 02-05 LIFE CYCLES
- 02-06 THE WORK OF WETLANDS
- 02-07 FROM THE DAM

OVERLOOK

- 03-01 MILL RIVER SYSTEM

MISC

- 03-02 PARK APP
- 04-01 RACK EQUIPMENT

03-02 PARK APP
EXHIBIT SCOPE:
03-02-100-EP PARK MOBILE APP

04-01 RACK EQUIPMENT
EXHIBIT DESCRIPTION: SUPPORT FOR EXHIBITS / AV / MEDIA

FACILITY COORDINATION:

- EXHIBIT FABRICATOR TO COORDINATE WITH OWNER/GC LOCATIONS OF ALL EQUIPMENT RACKS AND ELECTRICAL/DATA RUNS TO THE EQUIPMENT RACKS.
- GC/OTHERS SHOULD REVIEW DRAWINGS PROVIDED BY THE EXHIBIT FABRICATOR FOR ELECTRICAL WORK AS REQUIRED BY THE EXHIBIT FABRICATOR.

EXHIBIT SCOPE:

04-01-100-EE RACK CABINET
04-01-101-EE GATEWAY
04-01-102-EE POE SWITCH
04-01-103-EE CLOUD CONTROLLER
04-01-103-EE SHOW CONTROLLER

CONSTRUCTION SCOPE:
WORK BY OTHERS / GENERAL CONTRACTOR (GC) -

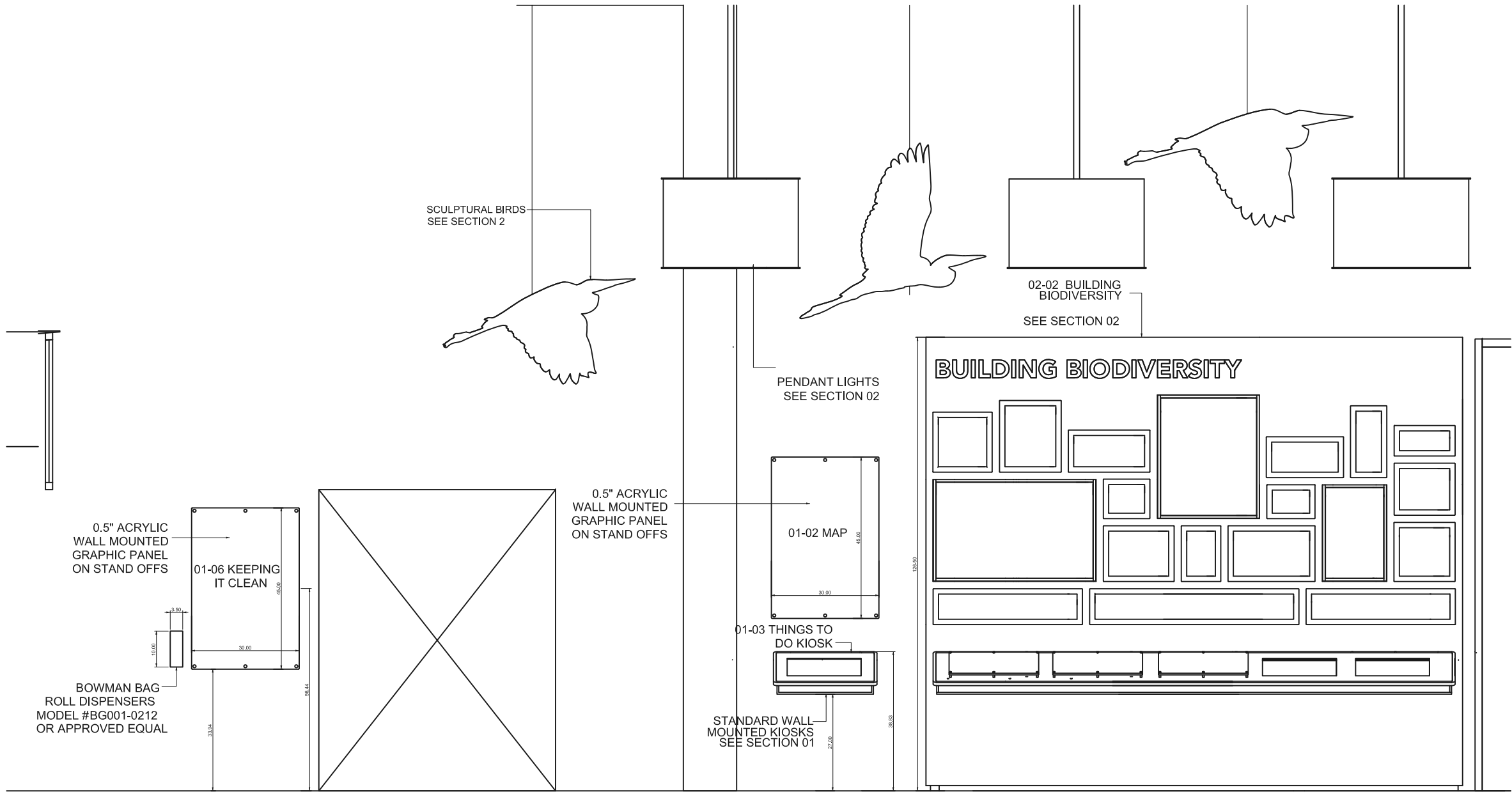
- COORDINATION SCOPE BETWEEN GC/OTHERS & EXHIBIT FABRICATOR FOR GENERAL CONSTRUCTION ITEMS.
- COORDINATION WITH EXHIBIT FABRICATOR FOR SERVER RACK, ELECTRICAL AND DATA REQUIREMENTS FOR EXHIBITS.
- INSTALLATION OF ELECTRICAL AND DATA CONNECTIONS, WIRING, AND FACE PLATES IN FACILITY WALLS, FLOORS, & CEILINGS AS REQUIRED BY THE EXHIBIT DRAWINGS.
- CONNECTION OF ELECTRICAL AND DATA TO SERVER RACK AS REQUIRED BY EXHIBIT FABRICATOR / EXHIBIT DRAWINGS.

EXHIBIT FABRICATOR -

- ALL EXHIBIT ELEMENTS LISTED IN EXHIBIT SCOPE ABOVE BY EXHIBIT (EXHIBIT MATRIX), UNLESS OTHERWISE NOTED AS "BY OTHERS".
- CONNECTION FROM EXHIBITS TO FACILITY POWER/DATA POINTS.
- CONNECTIONS TO SERVER RACK AS APPLICABLE - COORDINATE WITH GC/OTHERS.

01

NORTH ELEVATION



GENERAL NOTES:
THIS EXHIBIT HAS 2 COMPONENTS WHICH IS EX10-02 PARK MAP & EX01-03 THINGS TO DO KIOSK. PLEASE SEE THOSE EXHIBIT FOR ANY ADDITIONAL NOTES THAT MAY APPLY TO THIS EXHIBIT.
FACILITY COORDINATION:
• GC/OTHERS TO INSTALL BLOCKING IN FACILITY WALL FOR MOUNTED GRAPHICS, KIOSKS, & READER RAILS AS REQUIRED BY THE EXHIBIT DRAWINGS / EXHIBIT FABRICATOR.
• GC/OTHERS TO INSTALL ELECTRICAL / DATA CONNECTIONS IN FACILITY WALL FOR THE EXHIBITS AS REQUIRED BY THE EXHIBIT DRAWINGS / EXHIBIT FABRICATOR.

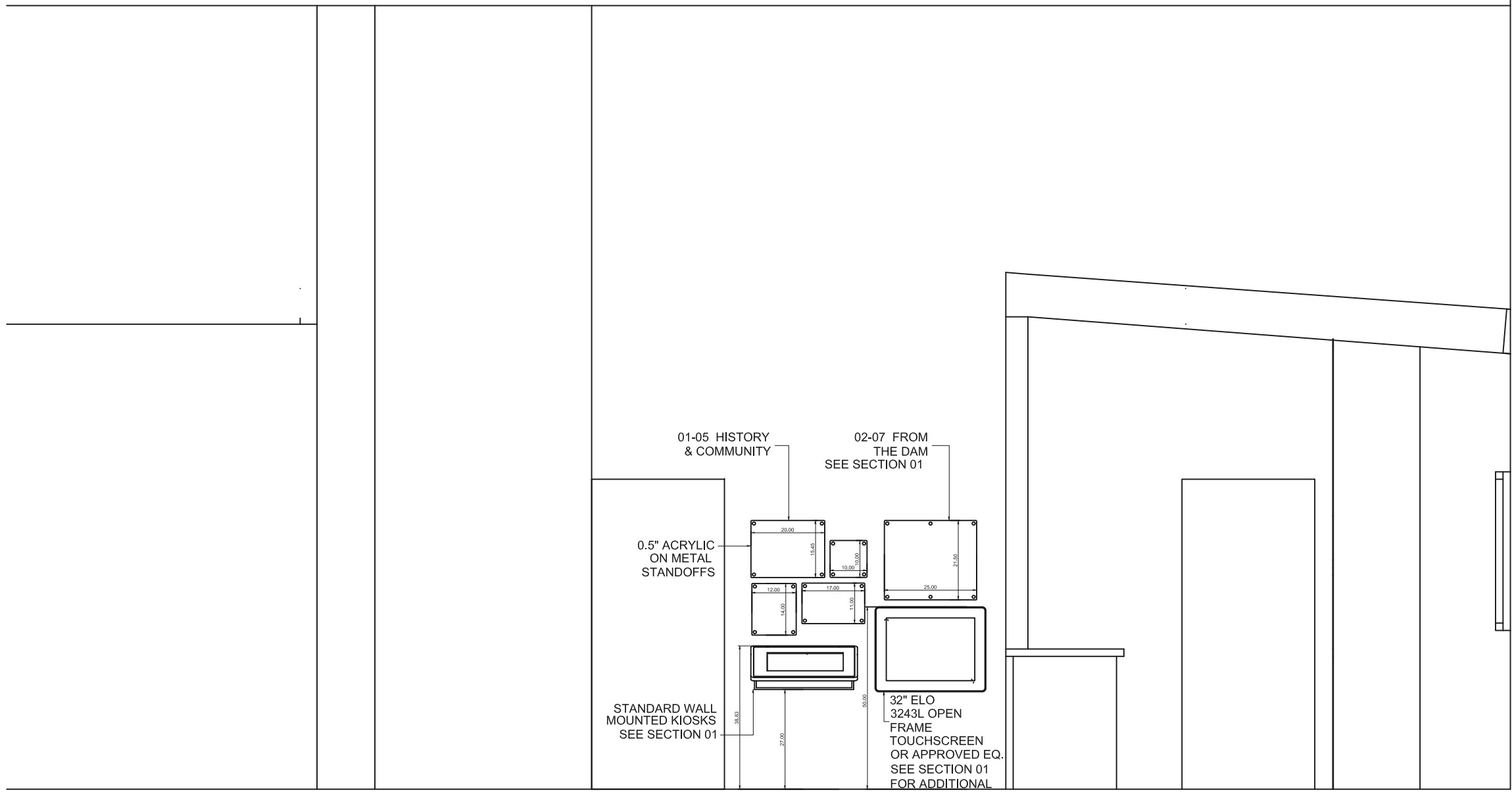
EX01-02 - PARK MAP
EXHIBIT DESCRIPTION:
PARK MAP - GET ORIENTED TO THE PARK. GUESTS ARE GREETED BY LARGE DIMENSIONAL LETTERS WITH THE NAME OF THE PARK AND A LARGE FORMAT GRAPHIC OF THE PARK MAP MARKING YOUR CURRENT LOCATION FOR VIEWING.
EXHIBIT SCOPE:
01-02-200-GL - PARK MAP GRAPHIC PANEL
01-02-210-CE STAND-OFFS/MOUNTING HARDWARE

EX01-03 - THINGS TO DO KIOSK
THIS EXHIBIT INFORMATION AND DETAILS IS LISTED IN ITS OWN SECTION. SEE SECTION 01.

EX01-06 - KEEPING IT CLEAN
EXHIBIT DESCRIPTION:
KEEPING IT CLEAN, NEW APPROACHES TO AN OLD PROBLEM. GRAPHIC DISPLAY ENCOURAGES VISITORS TO PICK UP THEIR WASTE WHILE EDUCATING THEM ABOUT WASTE MANAGEMENT, FILTRATION, AND PITCH-IN EFFORTS.
EXHIBIT SCOPE:
01-06-100-GL GRAPHIC PANEL
01-06-110-CE STAND OFFS / MOUNTING HARDWARE
01-06-200-CE BAG DISPENSER

EX02-01 - BUILDING BIODIVERSITY
THIS EXHIBIT INFORMATION AND DETAILS IS LISTED IN ITS OWN SECTION. SEE SECTION 02.

CONSTRUCTION SCOPE:
WORK BY OTHERS / GENERAL CONTRACTOR (GC) -
• COORDINATION SCOPE BETWEEN GC/OTHERS & EXHIBIT FABRICATOR FOR GENERAL CONSTRUCTION ITEMS.
• COORDINATION WITH EXHIBIT FABRICATOR ON WALL, CEILING, OR FLOOR MOUNTING FINAL LOCATIONS FOR EXHIBITS.
• COORDINATION WITH EXHIBIT FABRICATOR ON BLOCKING LOCATIONS & INSTALLATION OF BLOCKING IN FACILITY WALLS FOR EXHIBITS.
• COORDINATION WITH EXHIBIT FABRICATOR FOR SERVER RACK, ELECTRICAL AND DATA REQUIREMENTS FOR EXHIBITS.
• INSTALLATION OF ELECTRICAL AND DATA CONNECTIONS, WIRING, AND FACE PLATES IN FACILITY WALLS, FLOORS, & CEILINGS AS REQUIRED BY THE EXHIBIT DRAWINGS.
• CONNECTION OF ELECTRICAL AND DATA TO SERVER RACK AS REQUIRED BY EXHIBIT FABRICATOR / EXHIBIT DRAWINGS.
EXHIBIT FABRICATOR -
• ALL EXHIBIT ELEMENTS LISTED IN EXHIBIT SCOPE ABOVE BY EXHIBIT (EXHIBIT MATRIX), UNLESS OTHERWISE NOTED AS "BY OTHERS".
• CONNECTION FROM EXHIBITS TO FACILITY POWER/DATA PROVIDED.
• CONNECTIONS TO SERVER RACK AS APPLICABLE - COORDINATE WITH GC/OTHERS.
• COORDINATE BLOCKING REQUIREMENTS WITH GC/OTHERS PER EXHIBIT.
• COORDINATE FINAL EXHIBIT LOCATIONS WALL, CEILING, OR FLOOR WITH GC/OTHERS.



02

SOUTH ELEVATION

GENERAL NOTES:
EXHIBIT 01-05 KIOSK IS ALSO IDENTICAL TO EX01-03.
FACILITY COORDINATION:
• GC/OTHERS TO INSTALL BLOCKING IN FACILITY WALL FOR MOUNTED GRAPHICS, KIOSKS, & READER RAILS AS REQUIRED BY THE EXHIBIT DRAWINGS / EXHIBIT FABRICATOR.
• GC/OTHERS TO INSTALL ELECTRICAL / DATA CONNECTIONS IN FACILITY WALL FOR THE EXHIBITS AS REQUIRED BY THE EXHIBIT DRAWINGS / EXHIBIT FABRICATOR.

EX01-05 - HISTORY AND COMMUNITY
THIS EXHIBIT INFORMATION AND DETAILS IS LISTED IN ITS OWN SECTION. SEE SECTION 01.

EX02-07 - FROM THE DAM
EXHIBIT DESCRIPTION:
FROM THE DAM, SEE WHAT'S HAPPENING IN REAL TIME. INTERACTIVE TOUCH SCREENS PRESENT TO GUESTS LIVE DATA FROM THE DAM AND ANIMATIONS OF HOW THE DAM WORKS AND WHY WE FIXED IT. GUEST CAN VIEW INFORMATION ABOVE WATER LEVELS, TURBIDITY AND MORE.
EXHIBIT SCOPE:
02-07-100-CE STAND OFF / MOUNTING HARDWARE
02-07-100-GL DAM GRAPHIC PANEL
02-07-200 MONITOR SHROUD
02-07-300-EE 32" TOUCH SCREEN
02-07-300-EP MEDIA CONTENT & INTEGRATION OF FEED
02-07-301-EE TRANSMITTER - VIDEO EXTENSION WITH USB
02-07-302-EE RECEIVER - VIDEO EXTENSION WITH USB
02-07-303-EE RECEIVER - VIDEO EXTENSION WITH USB

CONSTRUCTION SCOPE:
WORK BY OTHERS / GENERAL CONTRACTOR (GC) -
• COORDINATION SCOPE BETWEEN GC/OTHERS & EXHIBIT FABRICATOR FOR GENERAL CONSTRUCTION ITEMS.
• COORDINATION WITH EXHIBIT FABRICATOR ON WALL, CEILING, OR FLOOR MOUNTING FINAL LOCATIONS FOR EXHIBITS.
• COORDINATION WITH EXHIBIT FABRICATOR ON BLOCKING LOCATIONS & INSTALLATION OF BLOCKING IN FACILITY WALLS FOR EXHIBITS.
• COORDINATION WITH EXHIBIT FABRICATOR FOR SERVER RACK, ELECTRICAL AND DATA REQUIREMENTS FOR EXHIBITS.
• INSTALLATION OF ELECTRICAL AND DATA CONNECTIONS, WIRING, AND FACE PLATES IN FACILITY WALLS, FLOORS, & CEILINGS AS REQUIRED BY THE EXHIBIT DRAWINGS.
• CONNECTION OF ELECTRICAL AND DATA TO SERVER RACK AS REQUIRED BY EXHIBIT FABRICATOR / EXHIBIT DRAWINGS.
EXHIBIT FABRICATOR -
• ALL EXHIBIT ELEMENTS LISTED IN EXHIBIT SCOPE ABOVE BY EXHIBIT (EXHIBIT MATRIX), UNLESS OTHERWISE NOTED AS "BY OTHERS".
• CONNECTION FROM EXHIBITS TO FACILITY POWER/DATA PROVIDED.
• CONNECTIONS TO SERVER RACK AS APPLICABLE - COORDINATE WITH GC/OTHERS.
• COORDINATE BLOCKING REQUIREMENTS WITH GC PER EXHIBIT.
• COORDINATE FINAL EXHIBIT LOCATIONS WALL, CEILING, OR FLOOR WITH GC/OTHERS.

SECTION 01
01-03 THINGS TO DO KIOSK
01-05 HISTORY & COMMUNITY
02-07 FROM THE DAM



01

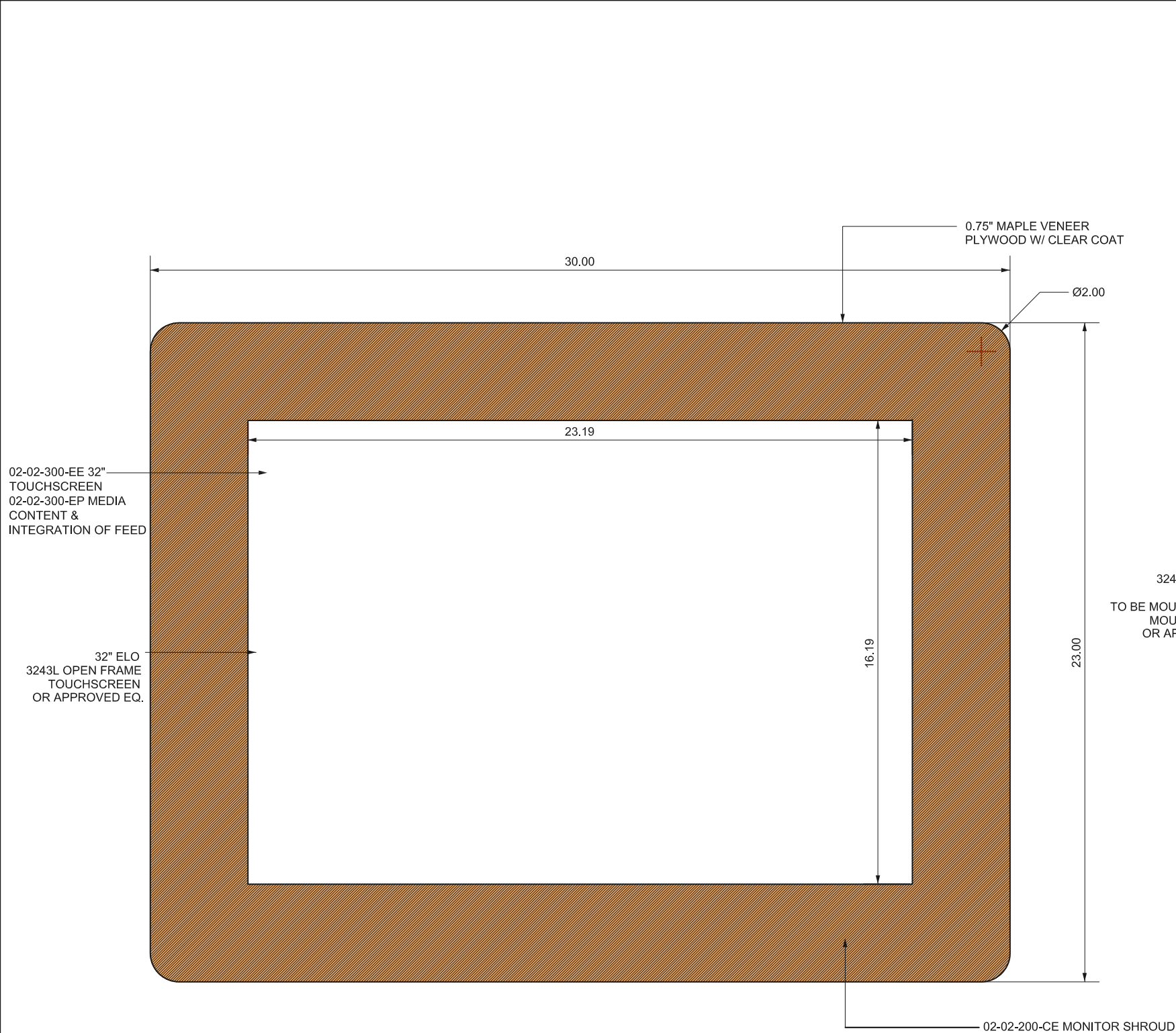
RENDERING 1

NOTE:
ALL FINISHES & COLORS TO BE
APPROVED BY DESIGNER AND OWNER/OWNER'S
REPRESENTATIVE PRIOR TO FABRICATION.

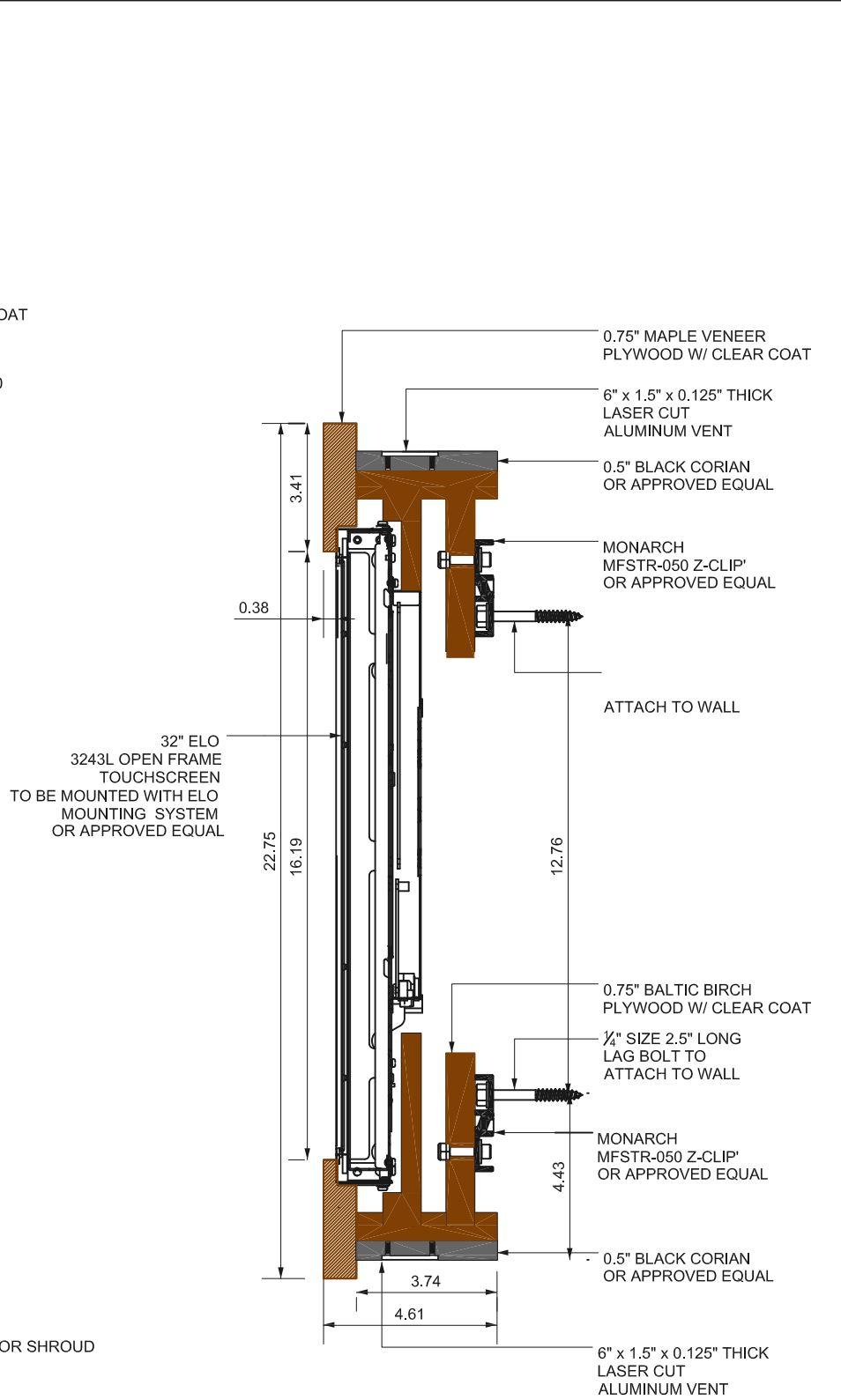
02

RENDERING 2

GENERAL NOTES:
N/A
FACILITY COORDINATION:
• GC/OTHERS TO INSTALL BLOCKING IN FACILITY WALL FOR MOUNTED GRAPHICS, KIOSKS, & READER RAILS AS REQUIRED BY THE EXHIBIT DRAWINGS / EXHIBIT FABRICATOR.
• GC/OTHERS TO INSTALL ELECTRICAL / DATA CONNECTIONS IN FACILITY WALL FOR THE EXHIBITS AS REQUIRED BY THE EXHIBIT DRAWINGS / EXHIBIT FABRICATOR.
EXHIBIT DESCRIPTION:
FROM THE DAM. SEE WHAT'S HAPPENING IN REAL TIME. INTERACTIVE TOUCH SCREENS PRESENT TO GUESTS LIVE DATA FROM THE DAM AND ANIMATIONS OF HOW THE DAM WORKS AND WHY WE FIXED IT. GUEST CAN VIEW INFORMATION ABOVE WATER LEVELS, TURBIDITY AND MORE.
EXHIBIT SCOPE:
02-07-100-CE STAND OFF / MOUNTING HARDWARE
02-07-100-GL DAM GRAPHIC PANEL
02-07-200 MONITOR SHROUD
02-07-300-EE 32" TOUCH SCREEN
02-07-300-EP MEDIA CONTENT & INTEGRATION OF FEED
02-07-301-EE TRANSMITTER - VIDEO EXTENSION WITH USB
02-07-302-EE RECEIVER - VIDEO EXTENSION WITH USB
02-07-303-EE RECEIVER - VIDEO EXTENSION WITH USB
CONSTRUCTION SCOPE:
WORK BY OTHERS / GENERAL CONTRACTOR (GC) -
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• COORDINATION WITH EXHIBIT FABRICATOR ON WALL, CEILING, OR FLOOR MOUNTING FINAL LOCATIONS FOR EXHIBITS.
• COORDINATION WITH EXHIBIT FABRICATOR ON BLOCKING LOCATIONS & INSTALLATION OF BLOCKING IN FACILITY WALLS FOR EXHIBITS.
• COORDINATION WITH EXHIBIT FABRICATOR FOR SERVER RACK, ELECTRICAL AND DATA REQUIREMENTS FOR EXHIBITS.
• INSTALLATION OF ELECTRICAL AND DATA CONNECTIONS, WIRING, AND FACE PLATES IN FACILITY WALLS, FLOORS, & CEILINGS AS REQUIRED BY THE EXHIBIT DRAWINGS.
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• CONNECTION FROM EXHIBITS TO FACILITY POWER/DATA PROVIDED.
• CONNECTIONS TO SERVER RACK AS APPLICABLE - COORDINATE WITH GC/OTHERS.
• COORDINATE BLOCKING REQUIREMENTS WITH GC/OTHERS PER EXHIBIT.
• COORDINATE FINAL EXHIBIT LOCATIONS WALL, CEILING, OR FLOOR WITH GC/OTHERS.

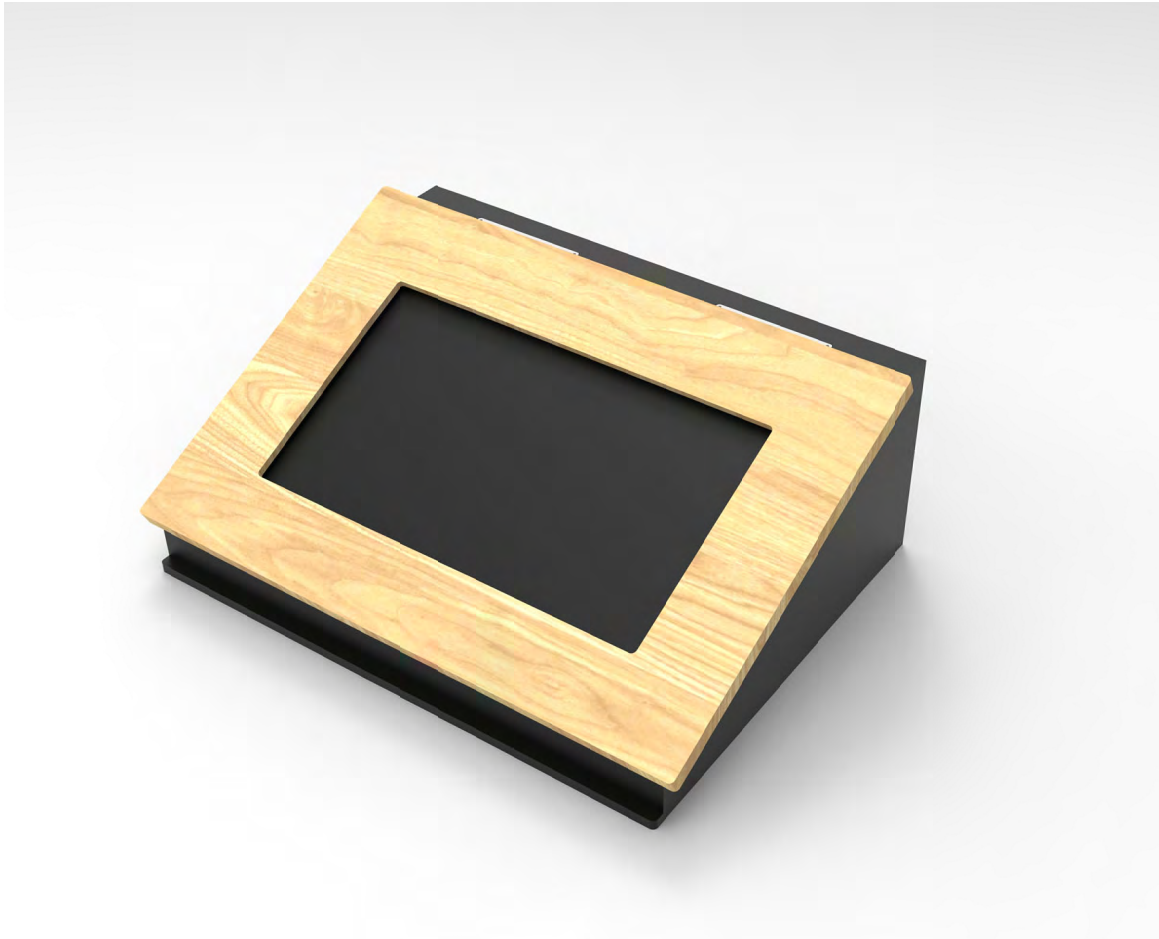


01 ELEVATION - FRONT



02 SECTION VIEW

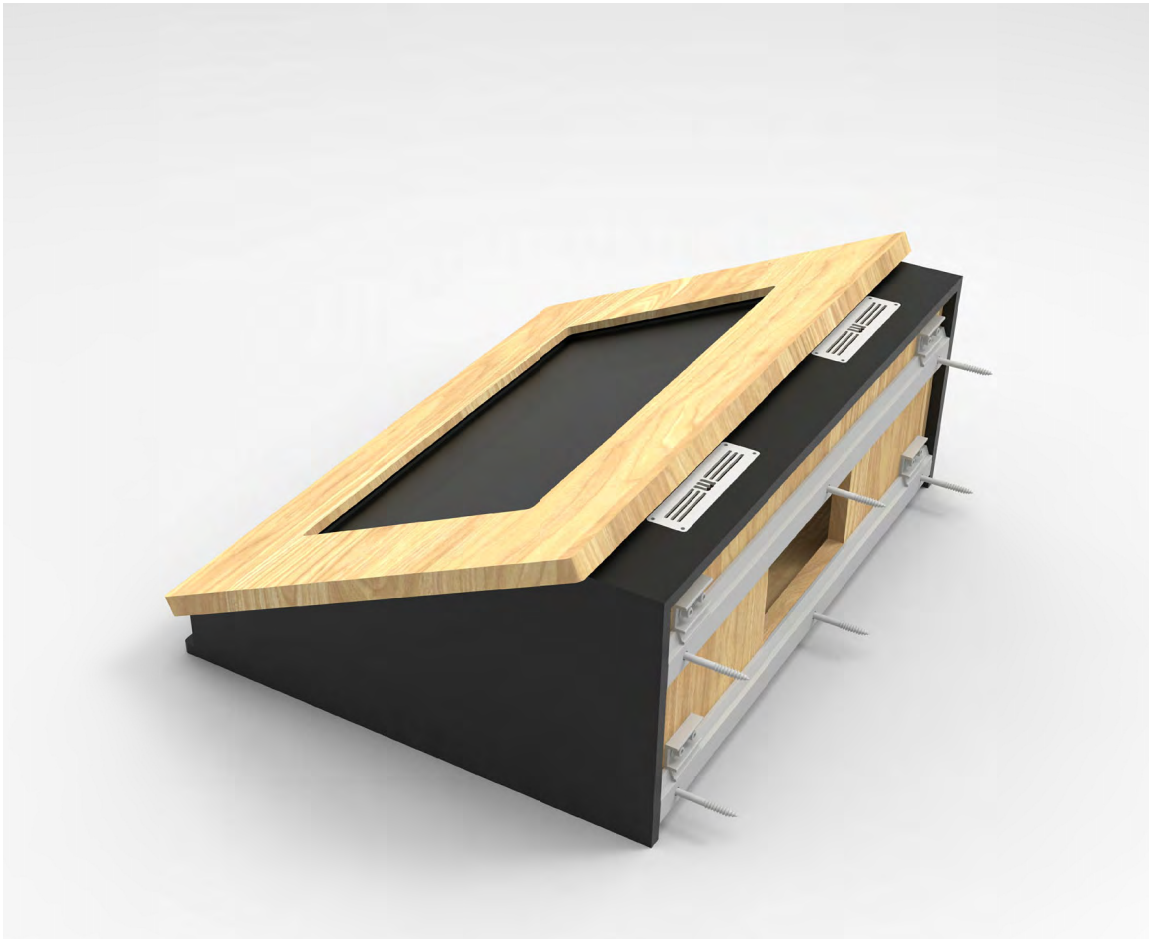
GENERAL NOTES:
N/A
FACILITY COORDINATION:
• GC/OTHERS TO INSTALL BLOCKING IN FACILITY WALL FOR MOUNTED GRAPHICS, KIOSKS, & READER RAILS AS REQUIRED BY THE EXHIBIT DRAWINGS / EXHIBIT FABRICATOR.
• GC/OTHERS TO INSTALL ELECTRICAL / DATA CONNECTIONS IN FACILITY WALL FOR THE EXHIBITS AS REQUIRED BY THE EXHIBIT DRAWINGS / EXHIBIT FABRICATOR.
EXHIBIT DESCRIPTION:
FROM THE DAM. SEE WHAT'S HAPPENING IN REAL TIME. INTERACTIVE TOUCH SCREENS PRESENT TO GUESTS LIVE DATA FROM THE DAM AND ANIMATIONS OF HOW THE DAM WORKS AND WHY WE FIXED IT. GUEST CAN VIEW INFORMATION ABOVE WATER LEVELS, TURBIDITY AND MORE.
EXHIBIT SCOPE:
02-07-100-CE STAND OFF / MOUNTING HARDWARE
02-07-100-GL DAM GRAPHIC PANEL
02-07-200 MONITOR SHROUD
02-07-300-EE 32" TOUCH SCREEN
02-07-300-EP MEDIA CONTENT & INTEGRATION OF FEED
02-07-301-EE TRANSMITTER - VIDEO EXTENSION WITH USB
02-07-302-EE RECEIVER - VIDEO EXTENSION WITH USB
02-07-303-EE RECEIVER - VIDEO EXTENSION WITH USB
CONSTRUCTION SCOPE:
WORK BY OTHERS / GENERAL CONTRACTOR (GC) -
• COORDINATION SCOPE BETWEEN GC/OTHERS & EXHIBIT FABRICATOR FOR GENERAL CONSTRUCTION ITEMS.
• COORDINATION WITH EXHIBIT FABRICATOR ON WALL, CEILING, OR FLOOR MOUNTING FINAL LOCATIONS FOR EXHIBITS.
• COORDINATION WITH EXHIBIT FABRICATOR ON BLOCKING LOCATIONS & INSTALLATION OF BLOCKING IN FACILITY WALLS FOR EXHIBITS.
• COORDINATION WITH EXHIBIT FABRICATOR FOR SERVER RACK, ELECTRICAL AND DATA REQUIREMENTS FOR EXHIBITS.
• INSTALLATION OF ELECTRICAL AND DATA CONNECTIONS, WIRING, AND FACE PLATES IN FACILITY WALLS, FLOORS, & CEILINGS AS REQUIRED BY THE EXHIBIT DRAWINGS.
• CONNECTION OF ELECTRICAL AND DATA TO SERVER RACK AS REQUIRED BY EXHIBIT FABRICATOR / EXHIBIT DRAWINGS.
EXHIBIT FABRICATOR -
• ALL EXHIBIT ELEMENTS LISTED IN EXHIBIT SCOPE ABOVE BY EXHIBIT (EXHIBIT MATRIX), UNLESS OTHERWISE NOTED AS "BY OTHERS".
• CONNECTION FROM EXHIBITS TO FACILITY POWER/DATA PROVIDED.
• CONNECTIONS TO SERVER RACK AS APPLICABLE - COORDINATE WITH GC/OTHERS.
• COORDINATE BLOCKING REQUIREMENTS WITH GC/OTHERS PER EXHIBIT.
• COORDINATE FINAL EXHIBIT LOCATIONS WALL, CEILING, OR FLOOR WITH GC/OTHERS.



01

RENDERING 1

NOTE:
ALL FINISHES & COLORS TO BE
APPROVED BY DESIGNER AND OWNER/OWNER'S
REPRESENTATIVE PRIOR TO FABRICATION.



02

RENDERING 2

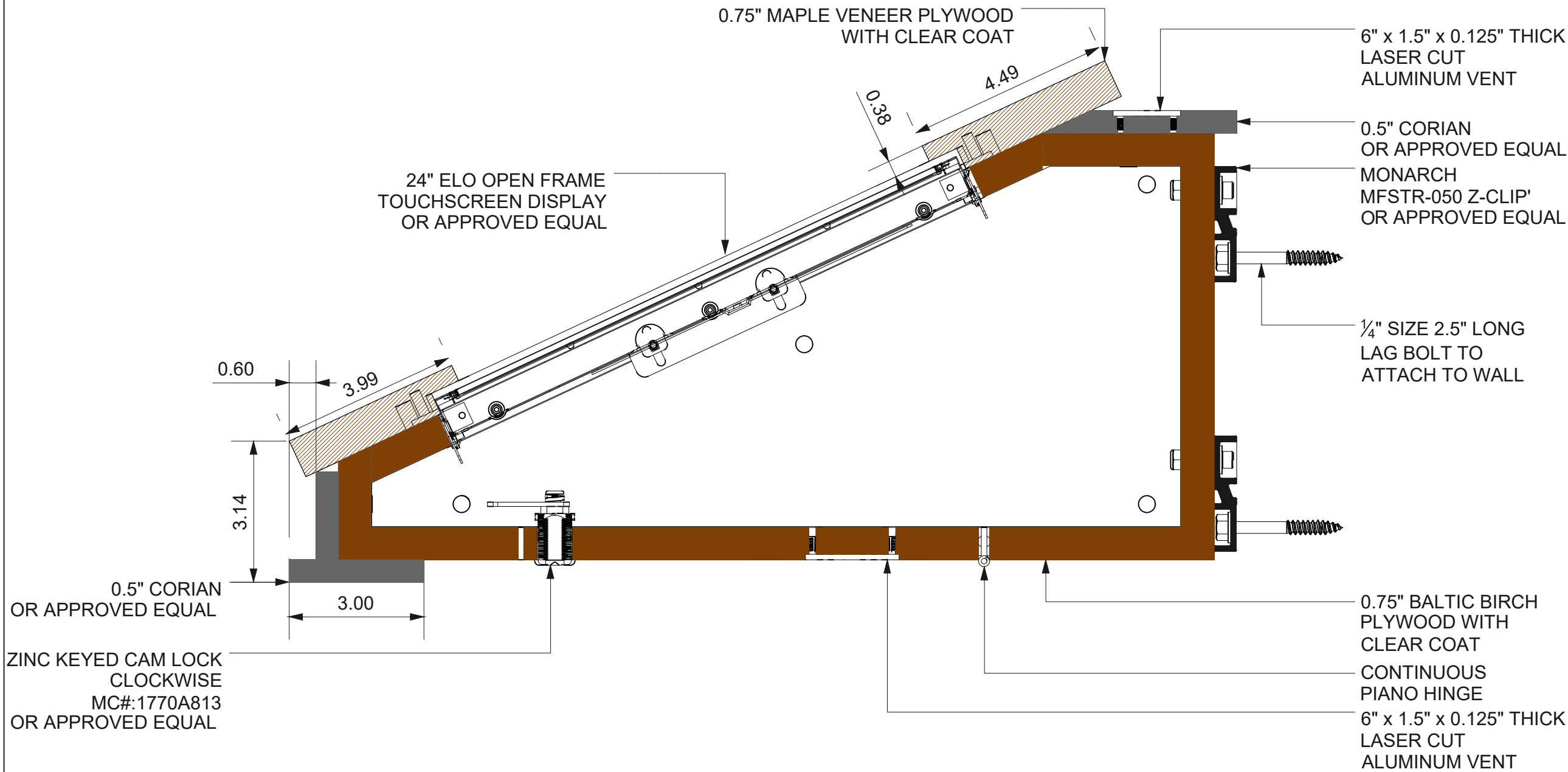
NOTE:
ALL FINISHES & COLORS TO BE
APPROVED BY DESIGNER AND OWNER/OWNER'S
REPRESENTATIVE PRIOR TO FABRICATION.

GENERAL NOTES:
THIS EXHIBIT HAS 2 COMPONENTS WHICH IS EX10-02 PARK MAP & EX01-03 THINGS TO DO KIOSK. PLEASE SEE THOSE EXHIBIT FOR ANY ADDITIONAL NOTES THAT MAY APPLY TO THIS EXHIBIT. EXHIBIT 01-05 IS ALSO IDENTICAL TO EX01-03.
FACILITY COORDINATION:
• GC/OTHERS TO INSTALL BLOCKING IN FACILITY WALL FOR MOUNTED GRAPHICS, KIOSKS, & READER RAILS AS REQUIRED BY THE EXHIBIT DRAWINGS / EXHIBIT FABRICATOR.
• GC/OTHERS TO INSTALL ELECTRICAL / DATA CONNECTIONS IN FACILITY WALL FOR THE EXHIBITS AS REQUIRED BY THE EXHIBIT DRAWINGS / EXHIBIT FABRICATOR.

EX01-03 - THINGS TO DO KIOSK
EXHIBIT DESCRIPTION:
THINGS TO DO KIOSK. FIND OUT WHAT YOU CAN DO HERE. AN INTERACTIVE TOUCH KIOSK SITS UNDER THE PARK MAP WHICH OPENS ADDITIONAL INFORMATION UPON GUEST'S SELECTION FOR DIFFERENT ACTIVITIES THAT CAN BE DONE IN THE PARK.
EXHIBIT SCOPE:
01-02-100-CE WALL KIOSK EXHIBIT BASE
01-02-300-EE 24" TOUCH SCREEN
01-03-300-EP THINGS TO DO ACTIVITY KIOSK DIGITAL INTERACTIVE
01-03-301-EE COMPUTER
01-03-302-EE TRANSMITTER - VIDEO EXTENSION WITH USB
01-03-303-EE RECEIVER - VIDEO EXTENSION WITH USB

EX01-05 - HISTORY AND COMMUNITY
EXHIBIT DESCRIPTION:
HISTORY AND COMMUNITY. HOW DID HEMPSTEAD COME TO BE? GUEST CAN VIEW AN INTERACTIVE DISPLAY AND GRAPHIC PANELS OF PRESENT HISTORY OF HEMPSTEAD. THE PROGRAMING INTERTWINES WITH THE HISTORY OF THE PARK AND THE SURROUNDING COMMUNITY TO GIVE THE GUEST THE BIG PICTURE OF THE AREA.
EXHIBIT SCOPE:
01-05-100-GL WALL GRAPHIC PANEL 100
01-05-101-GL WALL GRAPHIC PANEL 101
01-05-102-GL WALL GRAPHIC PANEL 102
01-05-102-GL WALL GRAPHIC PANEL 103
01-05-110-CE STAND-OFFS / MOUNTING HARDWARE
01-05-200-CE WALL KIOSK EXHIBIT BASE
10-05-300-EE 24" TOUCH SCREEN
01-05-300-EP HISTORY & COMMUNITY DIGITAL PHOTO INTERACTIVE
01-05-301-EE COMPUTER
01-05-302-EE TRANSMITTER - VIDEO EXTENSION WITH USB
01-05-303-EE RECEIVER - VIDEO EXTENSION WITH USB

CONSTRUCTION SCOPE:
WORK BY OTHERS / GENERAL CONTRACTOR (GC) -
• COORDINATION SCOPE BETWEEN GC/OTHERS & EXHIBIT FABRICATOR FOR GENERAL CONSTRUCTION ITEMS.
• COORDINATION WITH EXHIBIT FABRICATOR ON WALL, CEILING, OR FLOOR MOUNTING FINAL LOCATIONS FOR EXHIBITS.
• COORDINATION WITH EXHIBIT FABRICATOR ON BLOCKING LOCATIONS & INSTALLATION OF BLOCKING IN FACILITY WALLS FOR EXHIBITS.
• COORDINATION WITH EXHIBIT FABRICATOR FOR SERVER RACK, ELECTRICAL AND DATA REQUIREMENTS FOR EXHIBITS.
• INSTALLATION OF ELECTRICAL AND DATA CONNECTIONS, WIRING, AND FACE PLATES IN FACILITY WALLS, FLOORS, & CEILINGS AS REQUIRED BY THE EXHIBIT DRAWINGS.
• CONNECTION OF ELECTRICAL AND DATA TO SERVER RACK AS REQUIRED BY EXHIBIT FABRICATOR / EXHIBIT DRAWINGS.
EXHIBIT FABRICATOR -
• ALL EXHIBIT ELEMENTS LISTED IN EXHIBIT SCOPE ABOVE BY EXHIBIT (EXHIBIT MATRIX), UNLESS OTHERWISE NOTED AS "BY OTHERS".
• CONNECTION FROM EXHIBITS TO FACILITY POWER/DATA PROVIDED.
• CONNECTIONS TO SERVER RACK AS APPLICABLE - COORDINATE WITH GC/OTHERS.
• COORDINATE BLOCKING REQUIREMENTS WITH GC/OTHERS PER EXHIBIT.
• COORDINATE FINAL EXHIBIT LOCATIONS WALL, CEILING, OR FLOOR WITH GC/OTHERS.



01 SECTION OF STANDARD WALL MOUNTED KIOSK

GENERAL NOTES:
THIS EXHIBIT HAS 2 COMPONENTS WHICH IS EX10-02 PARK MAP & EX01-03 THINGS TO DO KIOSK. PLEASE SEE THOSE EXHIBIT FOR ANY ADDITIONAL NOTES THAT MAY APPLY TO THIS EXHIBIT. EXHIBIT 01-05 IS ALSO IDENTICAL TO EX01-03.

FACILITY COORDINATION:

- GC/OTHERS TO INSTALL BLOCKING IN FACILITY WALL FOR MOUNTED GRAPHICS, KIOSKS, & READER RAILS AS REQUIRED BY THE EXHIBIT DRAWINGS / EXHIBIT FABRICATOR.
- GC/OTHERS TO INSTALL ELECTRICAL / DATA CONNECTIONS IN FACILITY WALL FOR THE EXHIBITS AS REQUIRED BY THE EXHIBIT DRAWINGS / EXHIBIT FABRICATOR.

EX01-03 - THINGS TO DO KIOSK
EXHIBIT DESCRIPTION:
THINGS TO DO KIOSK. FIND OUT WHAT YOU CAN DO HERE. AN INTERACTIVE TOUCH KIOSK SITS UNDER THE PARK MAP WHICH OPENS ADDITIONAL INFORMATION UPON GUEST'S SELECTION FOR DIFFERENT ACTIVITIES THAT CAN BE DONE IN THE PARK.

EXHIBIT SCOPE:
01-02-100-CE WALL KIOSK EXHIBIT BASE

01-02-300-EE 24" TOUCH SCREEN
01-03-300-EP THINGS TO DO ACTIVITY KIOSK DIGITAL INTERACTIVE
01-03-301-EE COMPUTER
01-03-302-EE TRANSMITTER - VIDEO EXTENSION WITH USB
01-03-303-EE RECEIVER - VIDEO EXTENSION WITH USB

EX01-05 - HISTORY AND COMMUNITY
EXHIBIT DESCRIPTION:
HISTORY AND COMMUNITY. HOW DID HEMPSTEAD COME TO BE? GUEST CAN VIEW AN INTERACTIVE DISPLAY AND GRAPHIC PANELS OF PRESENT HISTORY OF HEMPSTEAD. THE PROGRAMING INTERTWINES WITH THE HISTORY OF THE PARK AND THE SURROUNDING COMMUNITY TO GIVE THE GUEST THE BIG PICTURE OF THE AREA.

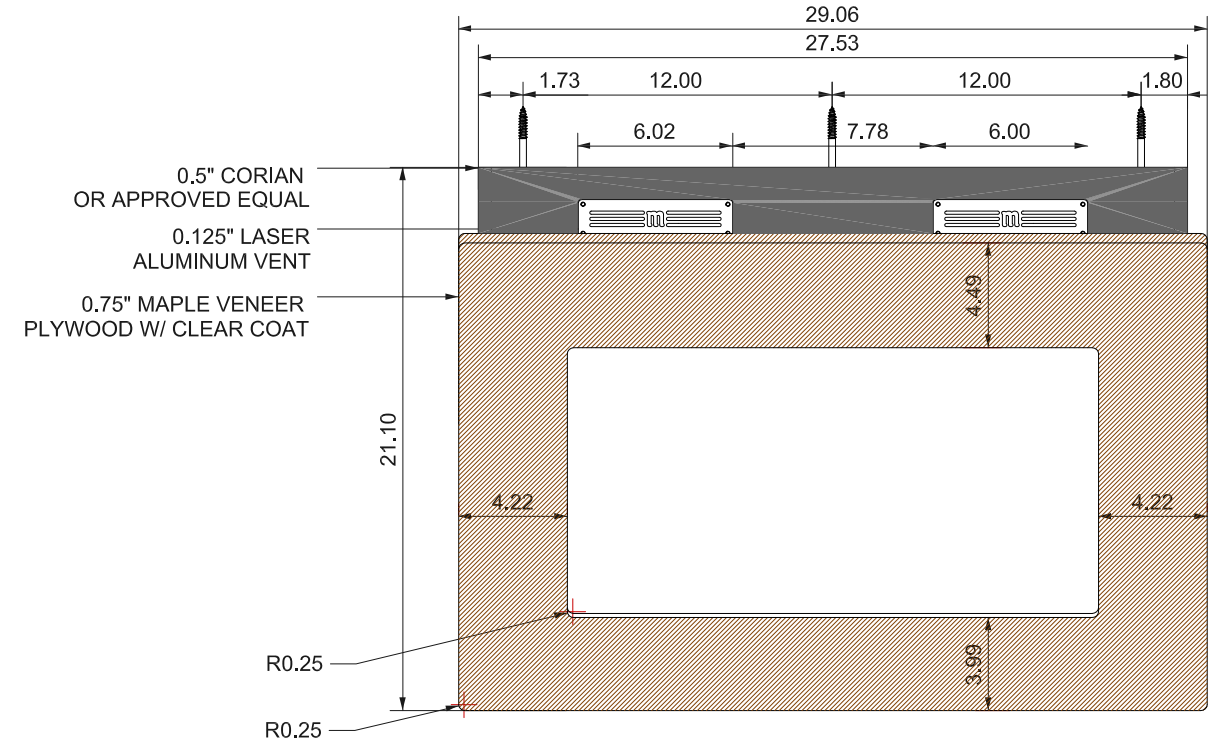
EXHIBIT SCOPE:
01-05-100-GL WALL GRAPHIC PANEL 100
01-05-101-GL WALL GRAPHIC PANEL 101
01-05-102-GL WALL GRAPHIC PANEL 102
01-05-102-GL WALL GRAPHIC PANEL 103
01-05-110-CE STAND-OFFS / MOUNTING HARDWARE
01-05-200-CE WALL KIOSK EXHIBIT BASE
10-05-300-EE 24" TOUCH SCREEN
01-05-300-EP HISTORY & COMMUNITY DIGITAL PHOTO INTERACTIVE
01-05-301-EE COMPUTER
01-05-302-EE TRANSMITTER - VIDEO EXTENSION WITH USB
01-05-303-EE RECEIVER - VIDEO EXTENSION WITH USB

CONSTRUCTION SCOPE:
WORK BY OTHERS / GENERAL CONTRACTOR (GC) -

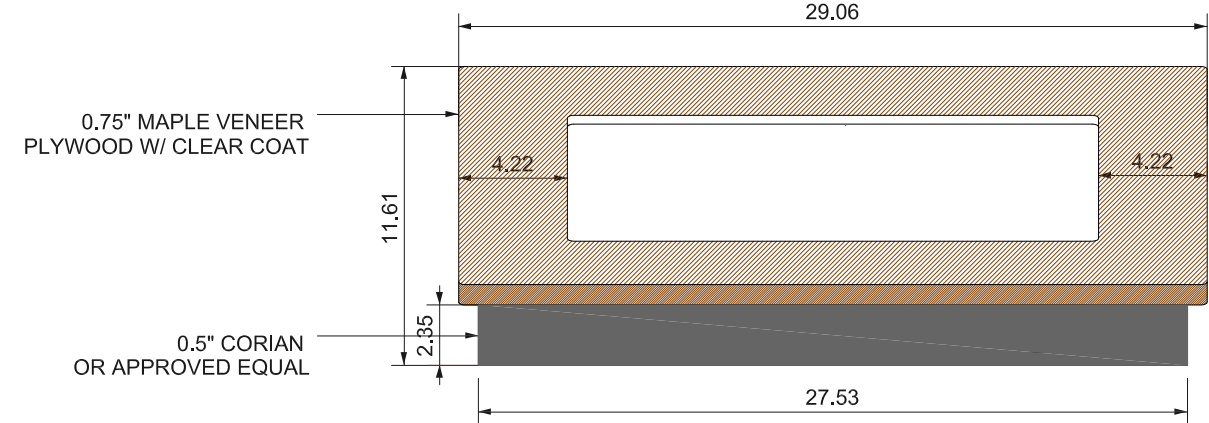
- COORDINATION SCOPE BETWEEN GC/OTHERS & EXHIBIT FABRICATOR FOR GENERAL CONSTRUCTION ITEMS.
- COORDINATION WITH EXHIBIT FABRICATOR ON WALL, CEILING, OR FLOOR MOUNTING FINAL LOCATIONS FOR EXHIBITS.
- COORDINATION WITH EXHIBIT FABRICATOR ON BLOCKING LOCATIONS & INSTALLATION OF BLOCKING IN FACILITY WALLS FOR EXHIBITS.
- COORDINATION WITH EXHIBIT FABRICATOR FOR SERVER RACK, ELECTRICAL AND DATA REQUIREMENTS FOR EXHIBITS.
- INSTALLATION OF ELECTRICAL AND DATA CONNECTIONS, WIRING, AND FACE PLATES IN FACILITY WALLS, FLOORS, & CEILINGS AS REQUIRED BY THE EXHIBIT DRAWINGS.
- CONNECTION OF ELECTRICAL AND DATA TO SERVER RACK AS REQUIRED BY EXHIBIT FABRICATOR / EXHIBIT DRAWINGS.

EXHIBIT FABRICATOR -

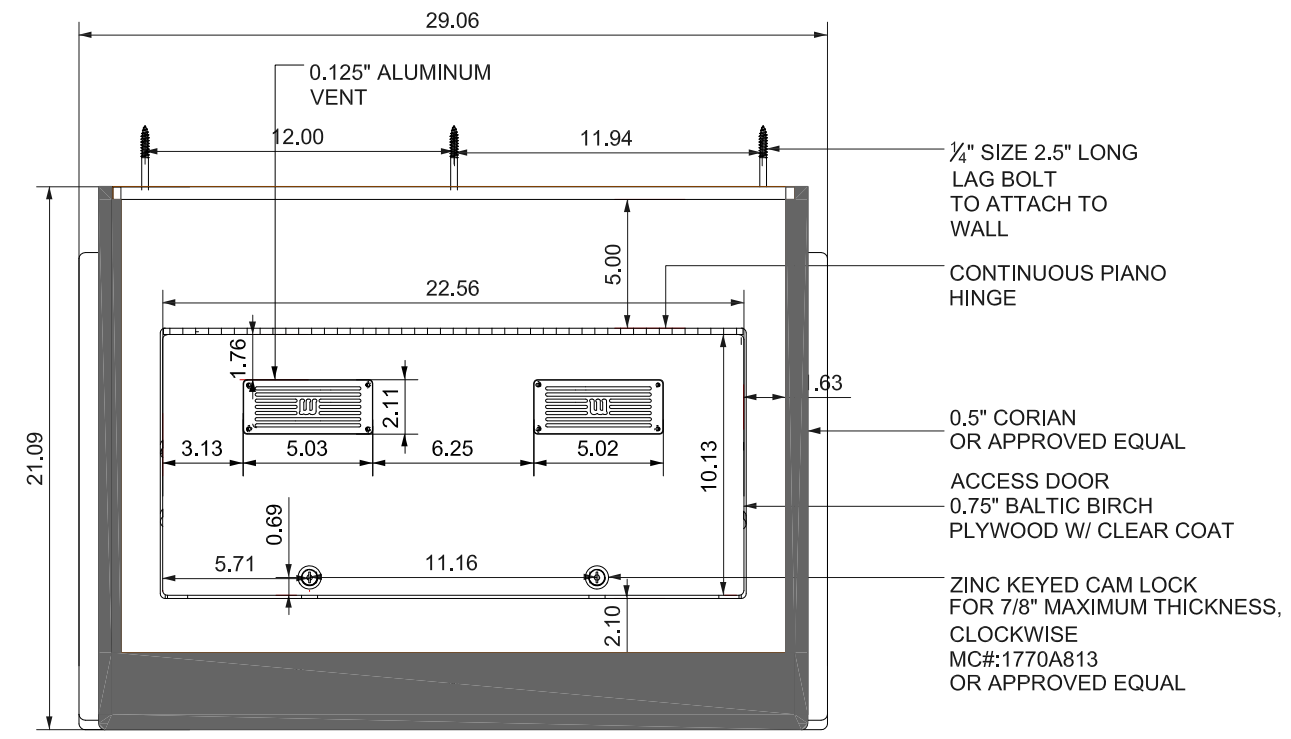
- ALL EXHIBIT ELEMENTS LISTED IN EXHIBIT SCOPE ABOVE BY EXHIBIT (EXHIBIT MATRIX), UNLESS OTHERWISE NOTED AS "BY OTHERS".
- CONNECTION FROM EXHIBITS TO FACILITY POWER/DATA PROVIDED.
- CONNECTIONS TO SERVER RACK AS APPLICABLE - COORDINATE WITH GC/OTHERS.
- COORDINATE BLOCKING REQUIREMENTS WITH GC/OTHERS PER EXHIBIT.
- COORDINATE FINAL EXHIBIT LOCATIONS WALL, CEILING, OR FLOOR WITH GC/OTHERS.



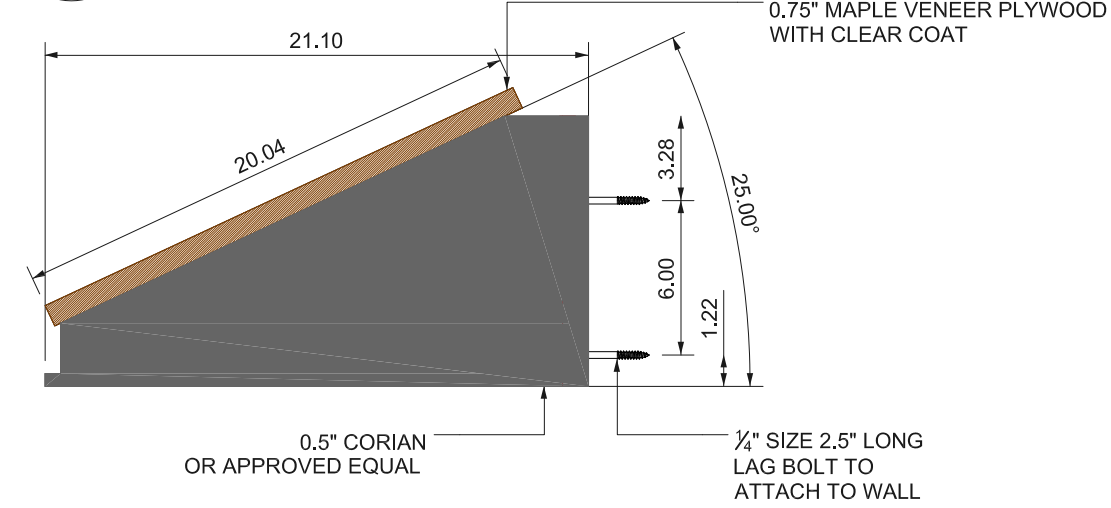
01 TOP VIEW



03 FRONT VIEW



02 BOTTOM VIEW



04 SIDE VIEW

GENERAL NOTES:
THIS EXHIBIT HAS 2 COMPONENTS WHICH IS EX10-02 PARK MAP & EX01-03 THINGS TO DO KIOSK. PLEASE SEE THOSE EXHIBIT FOR ANY ADDITIONAL NOTES THAT MAY APPLY TO THIS EXHIBIT. EXHIBIT 01-05 IS ALSO IDENTICAL TO EX01-03.

FACILITY COORDINATION:

- GC/OTHERS TO INSTALL BLOCKING IN FACILITY WALL FOR MOUNTED GRAPHICS, KIOSKS, & READER RAILS AS REQUIRED BY THE EXHIBIT DRAWINGS / EXHIBIT FABRICATOR.
- GC/OTHERS TO INSTALL ELECTRICAL / DATA CONNECTIONS IN FACILITY WALL FOR THE EXHIBITS AS REQUIRED BY THE EXHIBIT DRAWINGS / EXHIBIT FABRICATOR.

EX01-03 - THINGS TO DO KIOSK
EXHIBIT DESCRIPTION:
THINGS TO DO KIOSK. FIND OUT WHAT YOU CAN DO HERE. AN INTERACTIVE TOUCH KIOSK SITS UNDER THE PARK MAP WHICH OPENS ADDITIONAL INFORMATION UPON GUEST'S SELECTION FOR DIFFERENT ACTIVITIES THAT CAN BE DONE IN THE PARK.

EXHIBIT SCOPE:
01-02-100-CE WALL KIOSK EXHIBIT BASE
01-02-300-EE 24" TOUCH SCREEN
01-03-300-EP THINGS TO DO ACTIVITY KIOSK DIGITAL INTERACTIVE
01-03-301-EE COMPUTER
01-03-302-EE TRANSMITTER - VIDEO EXTENSION WITH USB
01-03-303-EE RECIEVER - VIDEO EXTENSION WITH USB

EX01-05 - HISTORY AND COMMUNITY
EXHIBIT DESCRIPTION:
HISTORY AND COMMUNITY. HOW DID HEMPSTEAD COME TO BE? GUEST CAN VIEW AN INTERACTIVE DISPLAY AND GRAPHIC PANELS OF PRESENT HISTORY OF HEMPSTEAD, THE PROGRAMING INTERTWINES WITH THE HISTORY OF THE PARK AND THE SURROUNDING COMMUNITY TO GIVE THE GUEST THE BIG PICTURE OF THE AREA.

EXHIBIT SCOPE:
01-05-100-GL WALL GRAPHIC PANEL 100
01-05-101-GL WALL GRAPHIC PANEL 101
01-05-102-GL WALL GRAPHIC PANEL 102
01-05-102-GL WALL GRAPHIC PANEL 103
01-05-110-CE STAND-OFFS / MOUNTING HARDWARE
01-05-200-CE WALL KIOSK EXHIBIT BASE
10-05-300-EE 24" TOUCH SCREEN
01-05-300-EP HISTORY & COMMUNITY DIGITAL PHOTO INTERACTIVE
01-05-301-EE COMPUTER
01-05-302-EE TRANSMITTER - VIDEO EXTENSION WITH USB
01-05-303-EE RECEIVER - VIDEO EXTENSION WITH USB

CONSTRUCTION SCOPE:
WORK BY OTHERS / GENERAL CONTRACTOR (GC) -

- COORDINATION SCOPE BETWEEN GC/OTHERS & EXHIBIT FABRICATOR FOR GENERAL CONSTRUCTION ITEMS.
- COORDINATION WITH EXHIBIT FABRICATOR ON WALL, CEILING, OR FLOOR MOUNTING FINAL LOCATIONS FOR EXHIBITS.
- COORDINATION WITH EXHIBIT FABRICATOR ON BLOCKING LOCATIONS & INSTALLATION OF BLOCKING IN FACILITY WALLS FOR EXHIBITS.
- COORDINATION WITH EXHIBIT FABRICATOR FOR SERVER RACK, ELECTRICAL AND DATA REQUIREMENTS FOR EXHIBITS.
- INSTALLATION OF ELECTRICAL AND DATA CONNECTIONS, WIRING, AND FACE PLATES IN FACILITY WALLS, FLOORS, & CEILINGS AS REQUIRED BY THE EXHIBIT DRAWINGS.
- CONNECTION OF ELECTRICAL AND DATA TO SERVER RACK AS REQUIRED BY EXHIBIT FABRICATOR / EXHIBIT DRAWINGS.

EXHIBIT FABRICATOR -

- ALL EXHIBIT ELEMENTS LISTED IN EXHIBIT SCOPE ABOVE BY EXHIBIT (EXHIBIT MATRIX), UNLESS OTHERWISE NOTED AS "BY OTHERS".
- CONNECTION FROM EXHIBITS TO FACILITY POWER/DATA PROVIDED.
- CONNECTIONS TO SERVER RACK AS APPLICABLE - COORDINATE WITH GC/OTHERS.
- COORDINATE BLOCKING REQUIREMENTS WITH GC/OTHERS PER EXHIBIT.
- COORDINATE FINAL EXHIBIT LOCATIONS WALL, CEILING, OR FLOOR WITH GC/OTHERS.

SECTION 02

02-02 BUILDING BIODIVERSITY



EXHIBIT DESCRIPTION:
BUILDING BIODIVERSITY, FIND OUT HOW WE'RE HELPING HABITATS, ENGAGING BACKLIT GRAPHIC AND ARTIFACT DISPLAY SHOWING INFORMATION SUPPORTING THE TOPIC OF BIODIVERSITY, READER RAIL THAT RUNS BELOW GRAPHIC DISPLAY PROVIDES GUESTS DEEPER DIVES INTO BIODIVERSITY THROUGH INTERACTIVES.

GENERAL NOTES:
N/A

FACILITY COORDINATION:

- GC/OTHERS TO INSTALL ELECTRICAL / DATA CONNECTIONS IN FACILITY WALL FOR THE EXHIBITS AS REQUIRED BY THE EXHIBIT DRAWINGS / EXHIBIT FABRICATOR.
- GC/OTHERS TO INSTALL ELECTRICAL CONNECTIONS IN CEILING FOR DECORATIVE LIGHTING FIXTURES.
- GC/OTHERS TO INSTALL BLOCKING IN FACILITY WALL FOR MOUNTED GRAPHICS, KIOSKS, & READER RAILS AS REQUIRED BY THE EXHIBIT DRAWINGS / EXHIBIT FABRICATOR.
- GC/OTHERS TO INSTALL BLOCKING IN CEILING IF REQUIRED BY EXHIBIT DRAWINGS/EXHIBIT FABRICATOR FOR HANGING SCULPTURAL ELEMENTS OR BANNERS.
- EXHIBIT FABRICATOR TO COORDINATE HANGING ELEMENTS WITH FACILITY LIGHTING AND SPRINKLERS AS REQUIRED BEFORE INSTALLATION.

EXHIBIT SCOPE:

100

02-02-100-CE WALL MOUNTED EXHIBIT BASE
02-02-101-CA ARTIFACT CASE 101
02-02-102-CA ARTIFACT CASE 102
02-02-102-CA ARTIFACT CASE 103
02-02-104-EE LED ARTIFACT CASE LIGHTING
02-02-105-CE LED LIGHT BOXES
02-02-106-CE DIMENSIONAL LETTERING

200

02-02-200-CE LIGHT BOX 200
02-02-200-GL BACKLIT GRAPHIC 200
02-02-201-CE LIGHTBOX 201
02-02-201-GL BACKLIT GRAPHIC 201
02-02-202-CE LIGHTBOX 202
02-02-202-GL BACKLIT GRAPHIC 202
02-02-203-CE LIGHTBOX 203
02-02-203-GL BACKLIT GRAPHIC 203
02-02-204-CE LIGHTBOX 204
02-02-204-GL BACKLIT GRAPHIC 204
02-02-205-CE LIGHTBOX 205
02-02-205-GL BACKLIT GRAPHIC 205
02-02-206-CE LIGHTBOX 206
02-02-206-GL BACKLIT GRAPHIC 206
02-02-207-CE LIGHTBOX 207
02-02-207-GL BACKLIT GRAPHIC 207
02-02-208-CE LIGHTBOX 208
02-02-208-GL BACKLIT GRAPHIC 208
02-02-209-CE LIGHTBOX 209
02-02-209-GL BACKLIT GRAPHIC 209
02-02-210-CE LIGHTBOX 210
02-02-210-GL BACKLIT GRAPHIC 210
02-02-211-CE LIGHTBOX 211
02-02-211-GL BACKLIT GRAPHIC 211
02-02-212-CE LIGHTBOX 212
02-02-212-GL BACKLIT GRAPHIC 212
02-02-213-CE LIGHTBOX 213
02-02-213-GL BACKLIT GRAPHIC 213
02-02-214-CE LIGHTBOX 214
02-02-214-GL BACKLIT GRAPHIC 214
02-02-215-CE LIGHTBOX 215
02-02-215-GL BACKLIT GRAPHIC 215

300

02-02-300-CE READER RAIL

400

02-02-400-GL READER RAIL GRAPHIC 400
02-02-401-GL READER RAIL GRAPHIC 401
02-02-402-GL READER RAIL GRAPHIC 402
02-02-403-CE STANDOFFS / MOUNTING HARDWARE

500

02-02-500-EP 24" TOUCHSCREEN
02-02-500-EP BIO BUILDER INTERACTIVE CONTENT & PROGRAMING
02-02-501-EE COMPUTER
02-02-502-EE TRANSMITTER - VIDEO EXTENSION WITH USB
02-02-503-EE RECEIVER - VIDEO EXTENSION WITH USB

600

02-02-600-EE 24" TOUCH SCREEN
02-02-600-EP MILLIONS OF MICROORGANISMS DIGITAL INTERACTIVE
02-02-601-EE COMPUTER
02-02-602-EE TRANSMITTER - VIDEO EXTENSION WITH USB
02-02-603-EE RECEIVER - VIDEO EXTENSION WITH USB

700

02-02-700-CE CEILING MOUNTED GREAT BLUE HERON SCULPTURE 700
02-02-701-CE CEILING MOUNTED GREAT BLUE HERON SCULPTURE 701
02-02-702-CE CEILING MOUNTED GREAT BLUE HERON SCULPTURE 702

800

02-02-800-CE PENDANT LAMPS
02-02-801-GL PENDANT LAMP SHADE 801
02-02-802-GL PENDANT LAMP SHADE 802
02-02-803-GL PENDANT LAMP SHADE 803

CONSTRUCTION SCOPE:

WORK BY OTHERS / GENERAL CONTRACTOR (GC) -

- COORDINATION SCOPE BETWEEN GC/OTHERS & EXHIBIT FABRICATOR FOR GENERAL CONSTRUCTION ITEMS.
- COORDINATION WITH EXHIBIT FABRICATOR ON WALL, CEILING, OR FLOOR MOUNTING FINAL LOCATIONS FOR EXHIBITS.
- COORDINATION WITH EXHIBIT FABRICATOR ON BLOCKING LOCATIONS & INSTALLATION OF BLOCKING IN FACILITY WALLS FOR EXHIBITS.
- COORDINATION WITH EXHIBIT FABRICATOR FOR SERVER RACK, ELECTRICAL AND DATA REQUIREMENTS FOR EXHIBITS.
- INSTALLATION OF ELECTRICAL AND DATA CONNECTIONS, WIRING, AND FACE PLATES IN FACILITY WALLS, FLOORS, & CEILINGS AS REQUIRED BY THE EXHIBIT DRAWINGS.
- CONNECTION OF ELECTRICAL AND DATA TO SERVER RACK AS REQUIRED BY EXHIBIT FABRICATOR / EXHIBIT DRAWINGS.

EXHIBIT FABRICATOR -

- ALL EXHIBIT ELEMENTS LISTED IN EXHIBIT SCOPE ABOVE BY EXHIBIT (EXHIBIT MATRIX), UNLESS OTHERWISE NOTED AS 'BY OTHERS'.
- CONNECTION FROM EXHIBITS TO FACILITY POWER/DATA PROVIDED
- CONNECTIONS TO SERVER RACK AS APPLICABLE - COORDINATE WITH GC/OTHERS.
- COORDINATE BLOCKING REQUIREMENTS WITH GC/OTHERS PER EXHIBIT.
- COORDINATE FINAL EXHIBIT LOCATIONS WALL, CEILING, OR FLOOR WITH GC/OTHERS.

01

BUILDING BIODIVERSITY RENDERING

NOTE:
ALL FINISHES & COLORS TO BE
APPROVED BY DESIGNER AND OWNER/OWNER'S
REPRESENTATIVE PRIOR TO FABRICATION.

BUILDING BIODIVERSITY

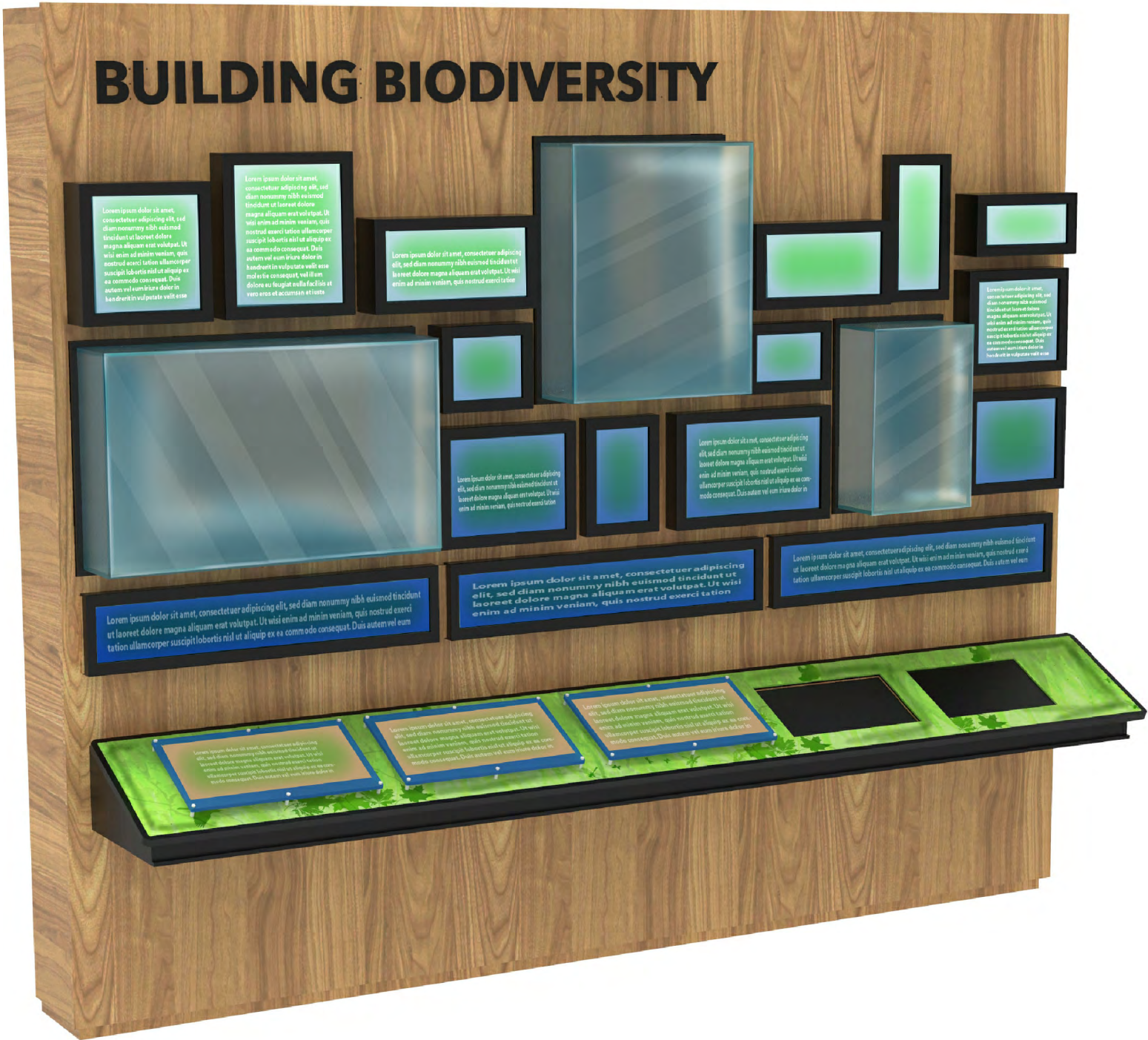


EXHIBIT DESCRIPTION:
BUILDING BIODIVERSITY, FIND OUT HOW WE'RE HELPING HABITATS, ENGAGING BACKLIT GRAPHIC AND ARTIFACT DISPLAY SHOWING INFORMATION SUPPORTING THE TOPIC OF BIODIVERSITY. READER RAIL THAT RUNS BELOW GRAPHIC DISPLAY PROVIDES GUESTS DEEPER DIVES INTO BIODIVERSITY THROUGH INTERACTIVES.

GENERAL NOTES:
N/A

FACILITY COORDINATION:

- GC/OTHERS TO INSTALL ELECTRICAL / DATA CONNECTIONS IN FACILITY WALL FOR THE EXHIBITS AS REQUIRED BY THE EXHIBIT DRAWINGS / EXHIBIT FABRICATOR.
- GC/OTHERS TO INSTALL ELECTRICAL CONNECTIONS IN CEILING FOR DECORATIVE LIGHTING FIXTURES.
- GC/OTHERS TO INSTALL BLOCKING IN FACILITY WALL FOR MOUNTED GRAPHICS, KIOSKS, & READER RAILS AS REQUIRED BY THE EXHIBIT DRAWINGS / EXHIBIT FABRICATOR.
- GC/OTHERS TO INSTALL BLOCKING IN CEILING IF REQUIRED BY EXHIBIT DRAWINGS/EXHIBIT FABRICATOR FOR HANGING SCULPTURAL ELEMENTS OR BANNERS.
- EXHIBIT FABRICATOR TO COORDINATE HANGING ELEMENTS WITH FACILITY LIGHTING AND SPRINKLERS AS REQUIRED BEFORE INSTALLATION.

EXHIBIT SCOPE:
100
02-02-100-CE WALL MOUNTED EXHIBIT BASE
02-02-101-CA ARTIFACT CASE 101
02-02-102-CA ARTIFACT CASE 102
02-02-102-CA ARTIFACT CASE 103
02-02-104-EE LED ARTIFACT CASE LIGHTING
02-02-105-CE LED LIGHT BOXES
02-02-106-CE DIMENSIONAL LETTERING
200
02-02-200-CE LIGHT BOX 200
02-02-200-GL BACKLIT GRAPHIC 200
02-02-201-CE LIGHTBOX 201
02-02-201-GL BACKLIT GRAPHIC 201
02-02-202-CE LIGHTBOX 202
02-02-202-GL BACKLIT GRAPHIC 202
02-02-203-CE LIGHTBOX 203
02-02-203-GL BACKLIT GRAPHIC 203
02-02-204-CE LIGHTBOX 204
02-02-204-GL BACKLIT GRAPHIC 204
02-02-205-CE LIGHTBOX 205
02-02-205-GL BACKLIT GRAPHIC 205
02-02-206-CE LIGHTBOX 206
02-02-206-GL BACKLIT GRAPHIC 206
02-02-207-CE LIGHTBOX 207
02-02-207-GL BACKLIT GRAPHIC 207
02-02-208-CE LIGHTBOX 208
02-02-208-GL BACKLIT GRAPHIC 208
02-02-209-CE LIGHTBOX 209
02-02-209-GL BACKLIT GRAPHIC 209
02-02-210-CE LIGHTBOX 210
02-02-210-GL BACKLIT GRAPHIC 210
02-02-211-CE LIGHTBOX 211
02-02-212-CE LIGHTBOX 212
02-02-212-GL BACKLIT GRAPHIC 212
02-02-213-CE LIGHTBOX 213
02-02-213-GL BACKLIT GRAPHIC 213
02-02-214-CE LIGHTBOX 214
02-02-214-GL BACKLIT GRAPHIC 214
02-02-215-CE LIGHTBOX 215
02-02-215-GL BACKLIT GRAPHIC 215
300
02-02-300-CE READER RAIL
400
02-02-400-GL READER RAIL GRAPHIC 400
02-02-401-GL READER RAIL GRAPHIC 401
02-02-402-GL READER RAIL GRAPHIC 402
02-02-403-CE STANDOFFS / MOUNTING HARDWARE
500
02-02-500-EP 24" TOUCHSCREEN
02-02-500-EP BIO BUILDER INTERACTIVE CONTENT & PROGRAMING
02-02-501-EE COMPUTER
02-02-502-EE TRANSMITTER - VIDEO EXTENSION WITH USB
02-02-503-EE RECEIVER - VIDEO EXTENSION WITH USB
600
02-02-600-EE 24" TOUCH SCREEN
02-02-600-EP MILLIONS OF MICROORGANISMS DIGITAL INTERACTIVE
02-02-601-EE COMPUTER
02-02-602-EE TRANSMITTER - VIDEO EXTENSION WITH USB
02-02-603-EE RECEIVER - VIDEO EXTENSION WITH USB
700
02-02-700-CE CEILING MOUNTED GREAT BLUE HERON SCULPTURE 700
02-02-701-CE CEILING MOUNTED GREAT BLUE HERON SCULPTURE 701
02-02-702-CE CEILING MOUNTED GREAT BLUE HERON SCULPTURE 702
800
02-02-800-CE PENDANT LAMPS
02-02-801-GL PENDANT LAMP SHADE 801
02-02-802-GL PENDANT LAMP SHADE 802
02-02-803-GL PENDANT LAMP SHADE 803

CONSTRUCTION SCOPE:
WORK BY OTHERS / GENERAL CONTRACTOR (GC) -

- COORDINATION SCOPE BETWEEN GC/OTHERS & EXHIBIT FABRICATOR FOR GENERAL CONSTRUCTION ITEMS.
- COORDINATION WITH EXHIBIT FABRICATOR ON WALL, CEILING, OR FLOOR MOUNTING FINAL LOCATIONS FOR EXHIBITS.
- COORDINATION WITH EXHIBIT FABRICATOR ON BLOCKING LOCATIONS & INSTALLATION OF BLOCKING IN FACILITY WALLS FOR EXHIBITS.
- COORDINATION WITH EXHIBIT FABRICATOR FOR SERVER RACK, ELECTRICAL AND DATA REQUIREMENTS FOR EXHIBITS.
- INSTALLATION OF ELECTRICAL AND DATA CONNECTIONS, WIRING, AND FACE PLATES IN FACILITY WALLS, FLOORS, & CEILINGS AS REQUIRED BY THE EXHIBIT DRAWINGS.
- CONNECTION OF ELECTRICAL AND DATA TO SERVER RACK AS REQUIRED BY EXHIBIT FABRICATOR / EXHIBIT DRAWINGS.

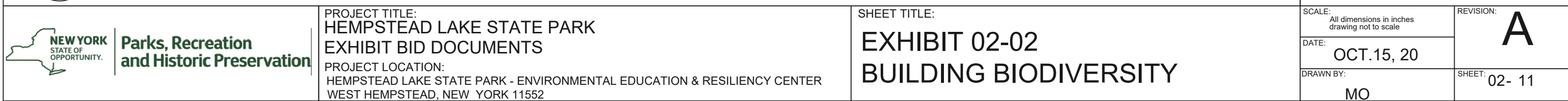
EXHIBIT FABRICATOR -

- ALL EXHIBIT ELEMENTS LISTED IN EXHIBIT SCOPE ABOVE BY EXHIBIT (EXHIBIT MATRIX), UNLESS OTHERWISE NOTED AS 'BY OTHERS'.
- CONNECTION FROM EXHIBITS TO FACILITY POWER/DATA PROVIDED.
- CONNECTIONS TO SERVER RACK AS APPLICABLE - COORDINATE WITH GC/OTHERS.
- COORDINATE BLOCKING REQUIREMENTS WITH GC/OTHERS PER EXHIBIT.
- COORDINATE FINAL EXHIBIT LOCATIONS WALL, CEILING, OR FLOOR WITH GC/OTHERS.

01

BUILDING BIODIVERSITY - FRONT ELEVATION

NOTE: ALL FINISHES & COLORS TO BE APPROVED BY DESIGNER AND OWNER/OWNER'S REPRESENTATIVE PRIOR TO FABRICATION.



BUILDING BIODIVERSITY

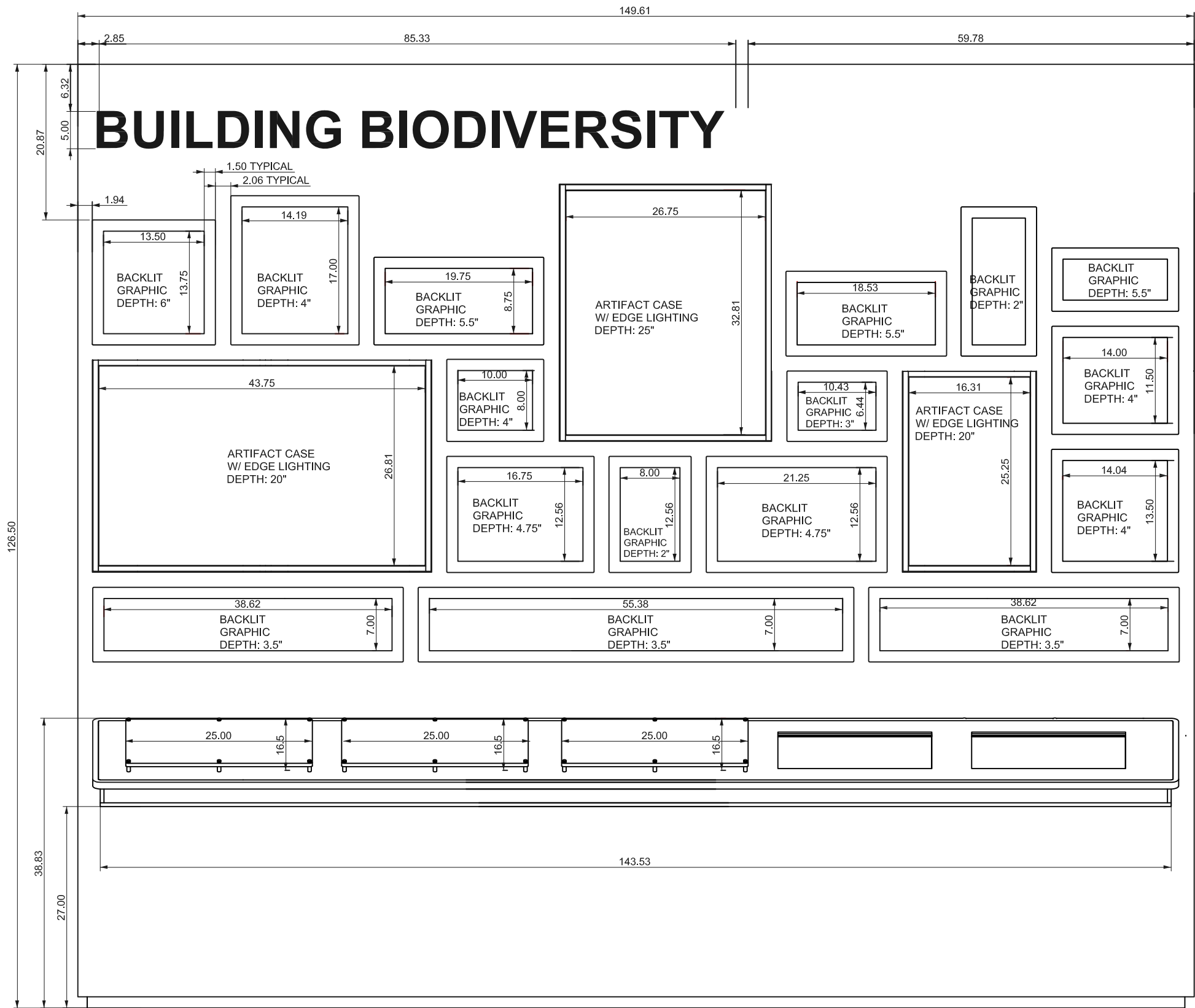


EXHIBIT DESCRIPTION:
BUILDING BIODIVERSITY, FIND OUT HOW WE'RE HELPING HABITATS, ENGAGING BACKLIT GRAPHIC AND ARTIFACT DISPLAY SHOWING INFORMATION SUPPORTING THE TOPIC OF BIODIVERSITY, READER RAIL THAT RUNS BELOW GRAPHIC DISPLAY PROVIDES GUESTS DEEPER DIVES INTO BIODIVERSITY THROUGH INTERACTIVES.

GENERAL NOTES:
N/A

FACILITY COORDINATION:

- GC/OTHERS TO INSTALL ELECTRICAL / DATA CONNECTIONS IN FACILITY WALL FOR THE EXHIBITS AS REQUIRED BY THE EXHIBIT DRAWINGS / EXHIBIT FABRICATOR.
- GC/OTHERS TO INSTALL ELECTRICAL CONNECTIONS IN CEILING FOR DECORATIVE LIGHTING FIXTURES.
- GC/OTHERS TO INSTALL BLOCKING IN FACILITY WALL FOR MOUNTED GRAPHICS, KIOSKS, & READER RAILS AS REQUIRED BY THE EXHIBIT DRAWINGS / EXHIBIT FABRICATOR.
- GC/OTHERS TO INSTALL BLOCKING IN CEILING IF REQUIRED BY EXHIBIT DRAWINGS/EXHIBIT FABRICATOR FOR HANGING SCULPTURAL ELEMENTS OR BANNERS.
- EXHIBIT FABRICATOR TO COORDINATE HANGING ELEMENTS WITH FACILITY LIGHTING AND SPRINKLERS AS REQUIRED BEFORE INSTALLATION.

EXHIBIT SCOPE:

100

02-02-100-CE WALL MOUNTED EXHIBIT BASE
02-02-101-CA ARTIFACT CASE 101
02-02-102-CA ARTIFACT CASE 102
02-02-102-CA ARTIFACT CASE 103
02-02-104-EE LED ARTIFACT CASE LIGHTING
02-02-105-CE LED LIGHT BOXES
02-02-106-CE DIMENSIONAL LETTERING

200

02-02-200-CE LIGHT BOX 200
02-02-200-GL BACKLIT GRAPHIC 200
02-02-201-CE LIGHTBOX 201
02-02-201-GL BACKLIT GRAPHIC 201
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02-02-213-CE LIGHTBOX 213
02-02-213-GL BACKLIT GRAPHIC 213
02-02-214-CE LIGHTBOX 214
02-02-214-GL BACKLIT GRAPHIC 214
02-02-215-CE LIGHTBOX 215
02-02-215-GL BACKLIT GRAPHIC 215

300

02-02-300-CE READER RAIL

400

02-02-400-GL READER RAIL GRAPHIC 400
02-02-401-GL READER RAIL GRAPHIC 401
02-02-402-GL READER RAIL GRAPHIC 402
02-02-403-CE STANDOFFS / MOUNTING HARDWARE

500

02-02-500-EP 24" TOUCHSCREEN
02-02-500-EP BIO BUILDER INTERACTIVE CONTENT & PROGRAMING
02-02-501-EE COMPUTER
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02-02-600-EE 24" TOUCH SCREEN
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800

02-02-800-CE PENDANT LAMPS
02-02-801-GL PENDANT LAMP SHADE 801
02-02-802-GL PENDANT LAMP SHADE 802
02-02-803-GL PENDANT LAMP SHADE 803

CONSTRUCTION SCOPE:

WORK BY OTHERS / GENERAL CONTRACTOR (GC) -

- COORDINATION SCOPE BETWEEN GC/OTHERS & EXHIBIT FABRICATOR FOR GENERAL CONSTRUCTION ITEMS.
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01

BUILDING BIODIVERSITY - FRONT ELEVATION

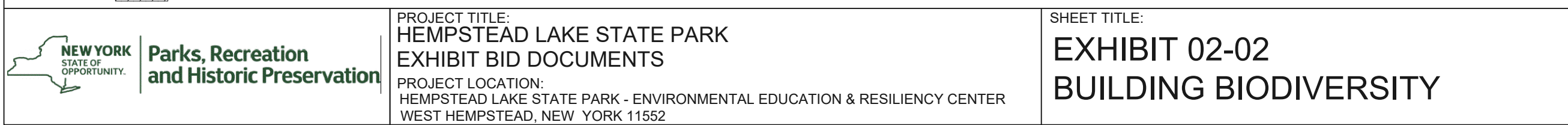


PROJECT TITLE:
HEMPSTEAD LAKE STATE PARK
EXHIBIT BID DOCUMENTS

PROJECT LOCATION:
HEMPSTEAD LAKE STATE PARK - ENVIRONMENTAL EDUCATION & RESILIENCY CENTER
WEST HEMPSTEAD, NEW YORK 11552

SHEET TITLE:
EXHIBIT 02-02
BUILDING BIODIVERSITY

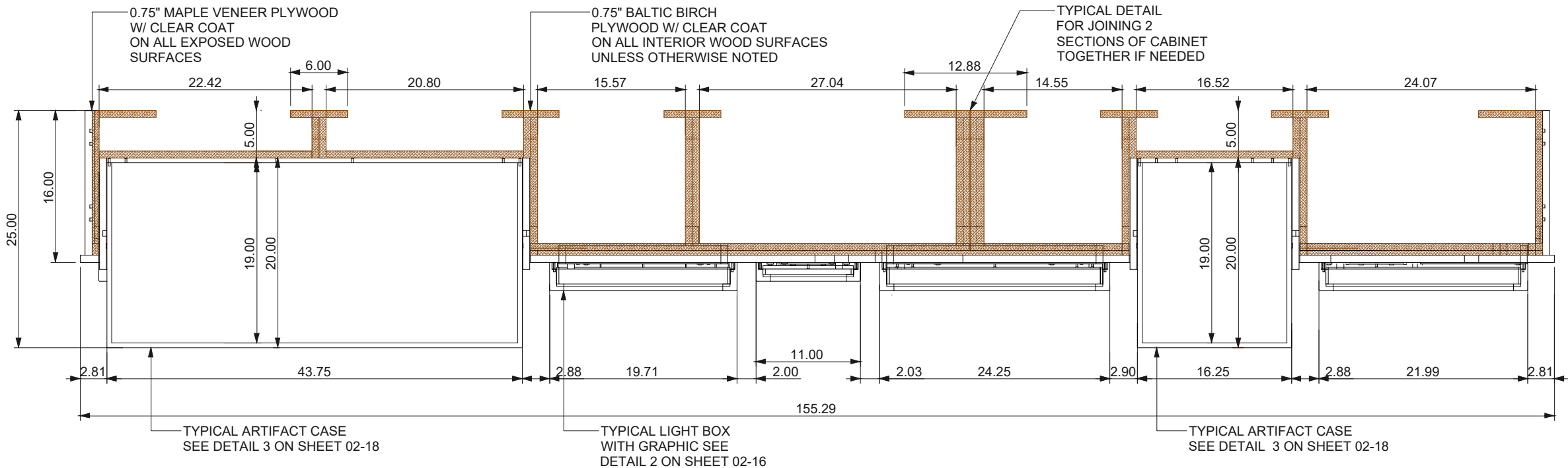
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DATE: OCT.15, 20	
DRAWN BY: MO	SHEET: 02- 12



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DATE: OCT.15, 20	
DRAWN BY: MO	SHEET: 02- 13

01

SECTION VIEW THROUGH EXHIBIT CASES



02

SECTION VIEW THROUGH EXHIBIT CASE

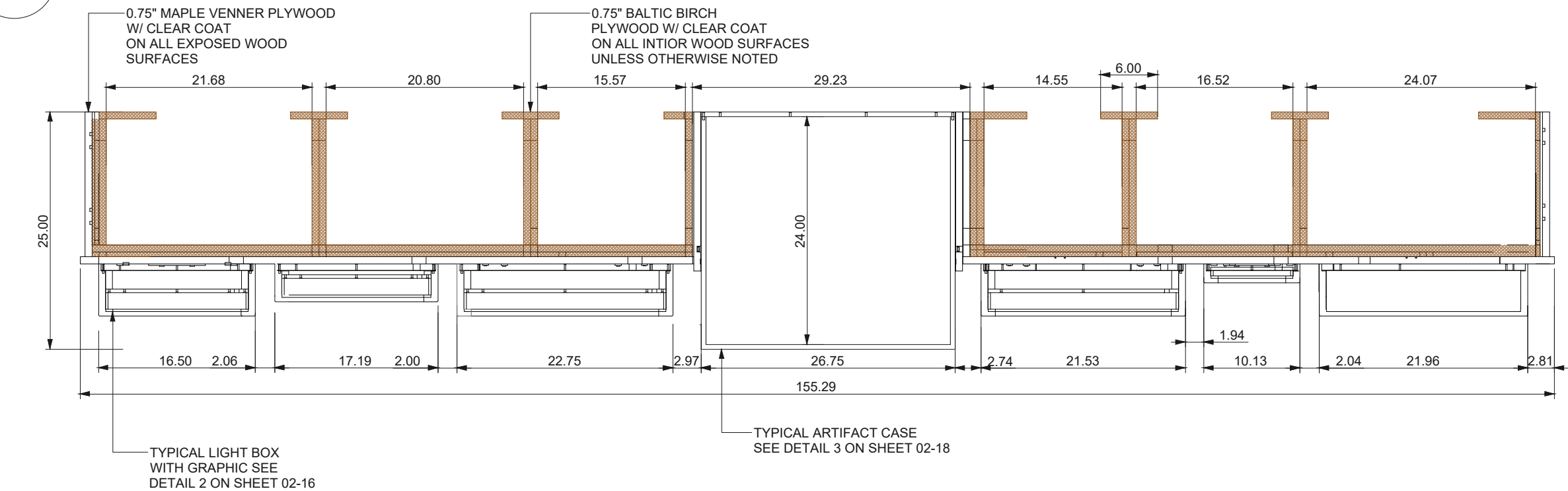


EXHIBIT DESCRIPTION:
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GENERAL NOTES:
N/A

FACILITY COORDINATION:
- GC/OTHERS TO INSTALL ELECTRICAL / DATA CONNECTIONS IN FACILITY WALL FOR THE EXHIBITS AS REQUIRED BY THE EXHIBIT DRAWINGS / EXHIBIT FABRICATOR.
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02-02-800-CE PENDANT LAMPS
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CONSTRUCTION SCOPE:
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01

LIGHT BOX RENDER

NOTE: SEE SHEET
FOR SIZE AND LOCATION OF LIGHT BOXES



EXHIBIT DESCRIPTION:
BUILDING BIODIVERSITY. FIND OUT HOW WE'RE HELPING HABITATS. ENGAGING BACKLIT GRAPHIC AND ARTIFACT DISPLAY SHOWING INFORMATION SUPPORTING THE TOPIC OF BIODIVERSITY. READER RAIL THAT RUNS BELOW GRAPHIC DISPLAY PROVIDES GUESTS DEEPER DIVES INTO BIODIVERSITY THROUGH INTERACTIVES.

GENERAL NOTES:
N/A

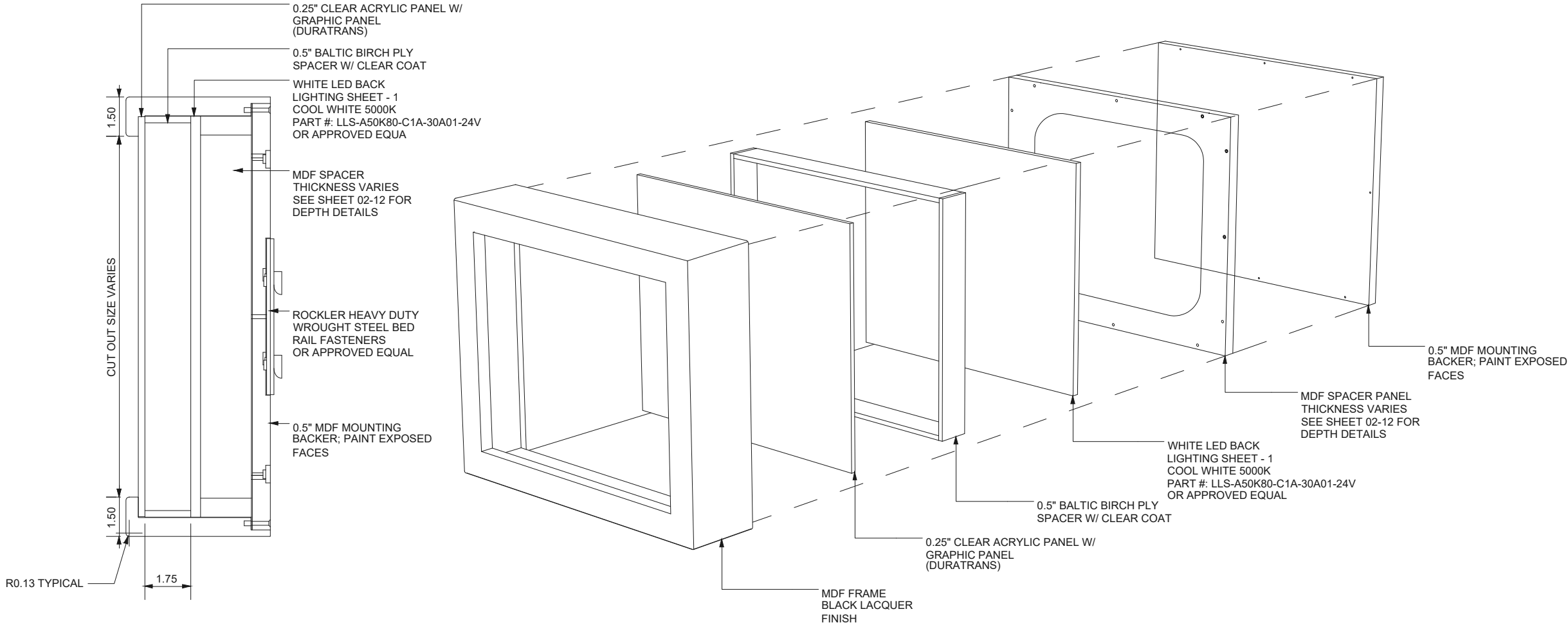
FACILITY COORDINATION:

- GC/OTHERS TO INSTALL ELECTRICAL / DATA CONNECTIONS IN FACILITY WALL FOR THE EXHIBITS AS REQUIRED BY THE EXHIBIT DRAWINGS / EXHIBIT FABRICATOR.
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EXHIBIT SCOPE:
100
02-02-100-CE WALL MOUNTED EXHIBIT BASE
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02-02-105-CE LED LIGHT BOXES
02-02-106-CE DIMENSIONAL LETTERING
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02-02-200-CE LIGHT BOX 200
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02-02-400-GL READER RAIL GRAPHIC 400
02-02-401-GL READER RAIL GRAPHIC 401
02-02-402-GL READER RAIL GRAPHIC 402
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500
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CONSTRUCTION SCOPE:
WORK BY OTHERS / GENERAL CONTRACTOR (GC) -
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01

LIGHT BOX SECTION VIEW

NOTE: SEE SHEET 02-12
FOR SIZE AND LOCATION OF LIGHT BOXES

02

LIGHT BOX EXPLODED VIEW

NOTE: SEE SHEET 02-12
FOR SIZE AND LOCATION OF LIGHT BOXES

EXHIBIT DESCRIPTION:
BUILDING BIODIVERSITY. FIND OUT HOW WE'RE HELPING HABITATS. ENGAGING BACKLIT GRAPHIC AND ARTIFACT DISPLAY SHOWING INFORMATION SUPPORTING THE TOPIC OF BIODIVERSITY. READER RAIL THAT RUNS BELOW GRAPHIC DISPLAY PROVIDES GUESTS DEEPER DIVES INTO BIODIVERSITY THROUGH INTERACTIVES.

GENERAL NOTES:
N/A

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EXHIBIT SCOPE:
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02-02-214-GL BACKLIT GRAPHIC 214
02-02-215-CE LIGHTBOX 215
02-02-215-GL BACKLIT GRAPHIC 215
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02-02-300-CE READER RAIL
400
02-02-400-GL READER RAIL GRAPHIC 400
02-02-401-GL READER RAIL GRAPHIC 401
02-02-402-GL READER RAIL GRAPHIC 402
02-02-403-CE STANDOFFS / MOUNTING HARDWARE
500
02-02-500-EP 24" TOUCHSCREEN
02-02-500-EP BIO BUILDER INTERACTIVE CONTENT & PROGRAMING
02-02-501-EE COMPUTER
02-02-502-EE TRANSMITTER - VIDEO EXTENSION WITH USB
02-02-503-EE RECEIVER - VIDEO EXTENSION WITH USB
600
02-02-600-EE 24" TOUCH SCREEN
02-02-600-EP MILLIONS OF MICROORGANISMS DIGITAL INTERACTIVE
02-02-601-EE COMPUTER
02-02-602-EE TRANSMITTER - VIDEO EXTENSION WITH USB
02-02-603-EE RECEIVER - VIDEO EXTENSION WITH USB
700
02-02-700-CE CEILING MOUNTED GREAT BLUE HERON SCULPTURE 700
02-02-701-CE CEILING MOUNTED GREAT BLUE HERON SCULPTURE 701
02-02-702-CE CEILING MOUNTED GREAT BLUE HERON SCULPTURE 702
800
02-02-800-CE PENDANT LAMPS
02-02-801-GL PENDANT LAMP SHADE 801
02-02-802-GL PENDANT LAMP SHADE 802
02-02-803-GL PENDANT LAMP SHADE 803
CONSTRUCTION SCOPE:
WORK BY OTHERS / GENERAL CONTRACTOR (GC) -
COORDINATION SCOPE BETWEEN GC/OTHERS & EXHIBIT FABRICATOR FOR GENERAL CONSTRUCTION ITEMS.
COORDINATION WITH EXHIBIT FABRICATOR ON WALL, CEILING, OR FLOOR MOUNTING FINAL LOCATIONS FOR EXHIBITS.
COORDINATION WITH EXHIBIT FABRICATOR ON BLOCKING LOCATIONS & INSTALLATION OF BLOCKING IN FACILITY WALLS FOR EXHIBITS.
COORDINATION WITH EXHIBIT FABRICATOR FOR SERVER RACK, ELECTRICAL AND DATA REQUIREMENTS FOR EXHIBITS.
INSTALLATION OF ELECTRICAL AND DATA CONNECTIONS, WIRING, AND FACE PLATES IN FACILITY WALLS, FLOORS, & CEILINGS AS REQUIRED BY THE EXHIBIT DRAWINGS.
CONNECTION OF ELECTRICAL AND DATA TO SERVER RACK AS REQUIRED BY EXHIBIT FABRICATOR / EXHIBIT DRAWINGS.
EXHIBIT FABRICATOR -
ALL EXHIBIT ELEMENTS LISTED IN EXHIBIT SCOPE ABOVE BY EXHIBIT (EXHIBIT MATRIX), UNLESS OTHERWISE NOTED AS "BY OTHERS".
CONNECTION FROM EXHIBITS TO FACILITY POWER/DATA PROVIDED.
CONNECTIONS TO SERVER RACK AS APPLICABLE - COORDINATE WITH GC/OTHERS.
COORDINATE BLOCKING REQUIREMENTS WITH GC/OTHERS PER EXHIBIT.
COORDINATE FINAL EXHIBIT LOCATIONS WALL, CEILING, OR FLOOR WITH GC/OTHERS.



EXHIBIT DESCRIPTION:
BUILDING BIODIVERSITY, FIND OUT HOW WE'RE HELPING HABITATS, ENGAGING BACKLIT GRAPHIC AND ARTIFACT DISPLAY SHOWING INFORMATION SUPPORTING THE TOPIC OF BIODIVERSITY. READER RAIL THAT RUNS BELOW GRAPHIC DISPLAY PROVIDES GUESTS DEEPER DIVES INTO BIODIVERSITY THROUGH INTERACTIVES.

GENERAL NOTES:
N/A

FACILITY COORDINATION:

- GC/OTHERS TO INSTALL ELECTRICAL / DATA CONNECTIONS IN FACILITY WALL FOR THE EXHIBITS AS REQUIRED BY THE EXHIBIT DRAWINGS / EXHIBIT FABRICATOR.
- GC/OTHERS TO INSTALL ELECTRICAL CONNECTIONS IN CEILING FOR DECORATIVE LIGHTING FIXTURES.
- GC/OTHERS TO INSTALL BLOCKING IN FACILITY WALL FOR MOUNTED GRAPHICS, KIOSKS, & READER RAILS AS REQUIRED BY THE EXHIBIT DRAWINGS / EXHIBIT FABRICATOR.
- GC/OTHERS TO INSTALL BLOCKING IN CEILING IF REQUIRED BY EXHIBIT DRAWINGS/EXHIBIT FABRICATOR FOR HANGING SCULPTURAL ELEMENTS OR BANNERS.
- EXHIBIT FABRICATOR TO COORDINATE HANGING ELEMENTS WITH FACILITY LIGHTING AND SPRINKLERS AS REQUIRED BEFORE INSTALLATION.

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WORK BY OTHERS / GENERAL CONTRACTOR (GC) -

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- INSTALLATION OF ELECTRICAL AND DATA CONNECTIONS, WIRING, AND FACE PLATES IN FACILITY WALLS, FLOORS, & CEILINGS AS REQUIRED BY THE EXHIBIT DRAWINGS.
- CONNECTION OF ELECTRICAL AND DATA TO SERVER RACK AS REQUIRED BY EXHIBIT FABRICATOR / EXHIBIT DRAWINGS.

EXHIBIT FABRICATOR -

- ALL EXHIBIT ELEMENTS LISTED IN EXHIBIT SCOPE ABOVE BY EXHIBIT (EXHIBIT MATRIX), UNLESS OTHERWISE NOTED AS "BY OTHERS".
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- COORDINATE FINAL EXHIBIT LOCATIONS WALL, CEILING, OR FLOOR WITH GC/OTHERS.

01

ARTIFACT CASE RENDER



PROJECT TITLE:
HEMPSTEAD LAKE STATE PARK
EXHIBIT BID DOCUMENTS
PROJECT LOCATION:
HEMPSTEAD LAKE STATE PARK - ENVIRONMENTAL EDUCATION & RESILIENCY CENTER
WEST HEMPSTEAD, NEW YORK 11552

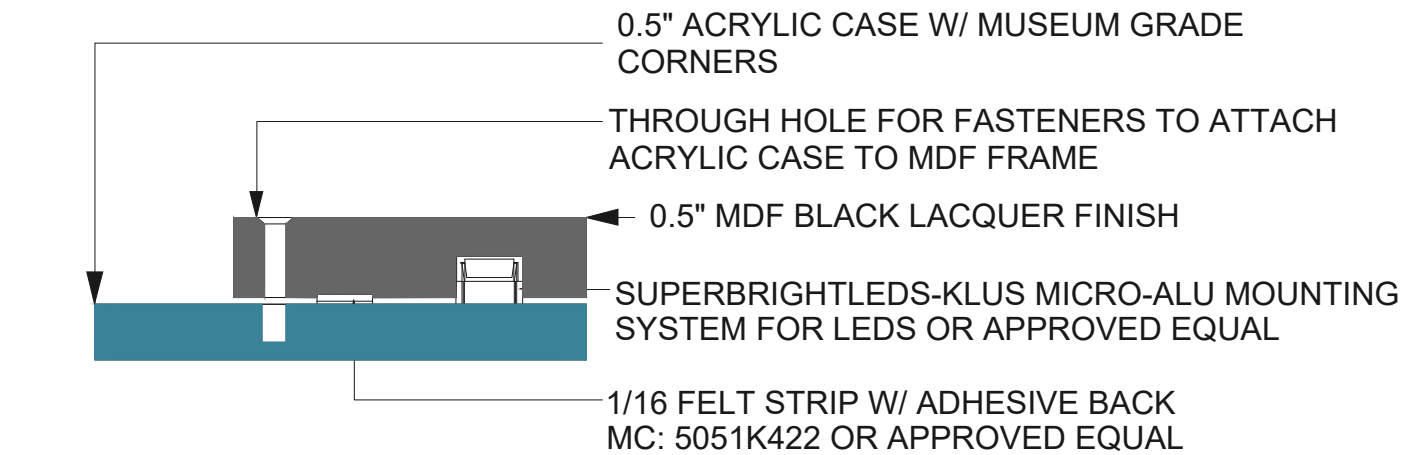
SHEET TITLE:
EXHIBIT 02-02
BUILDING BIODIVERSITY

SCALE:
All dimensions in inches
drawing not to scale
DATE:
OCT.15, 20
DRAWN BY:
MO

REVISION:
A
SHEET:
02- 17

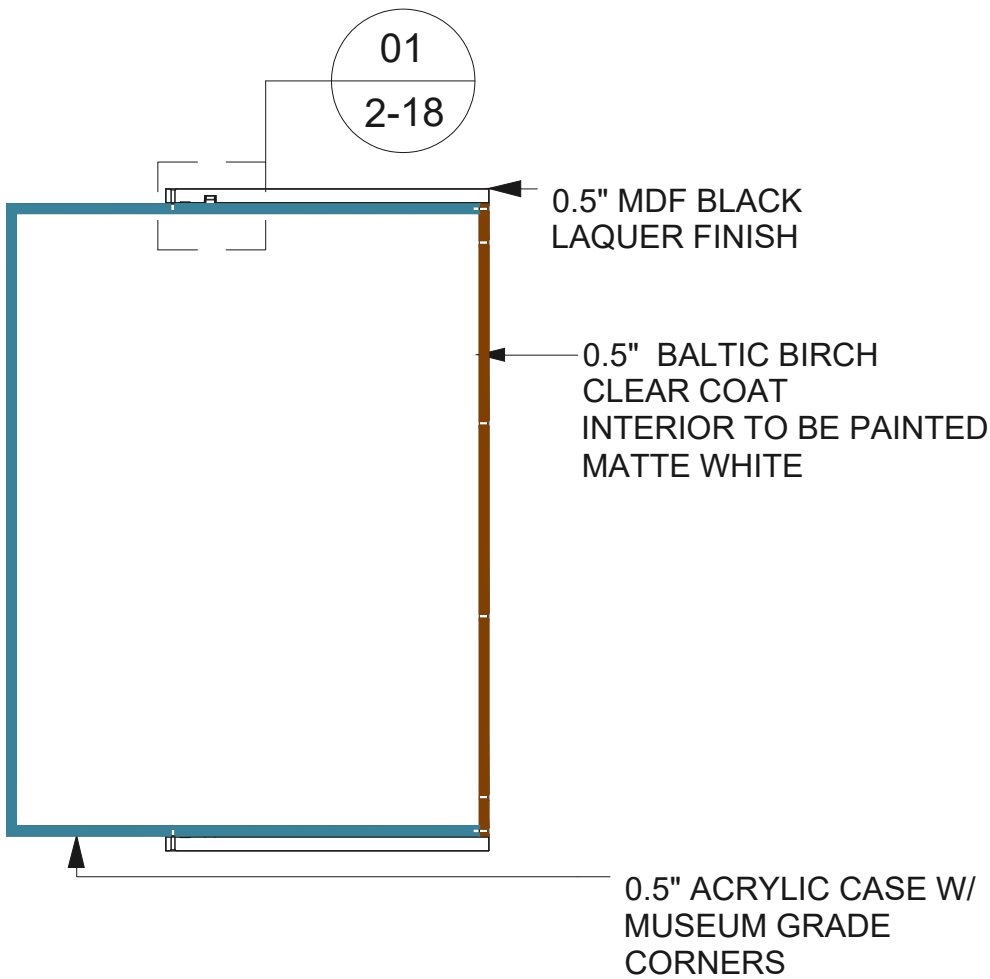
01

ACRYLIC CASE CONNECTION - DETAIL CALL OUT



02

TYPICAL DISPLAY CASE SECTION VIEW



03

TYPICAL DISPLAY CASE EXPLODED VIEW

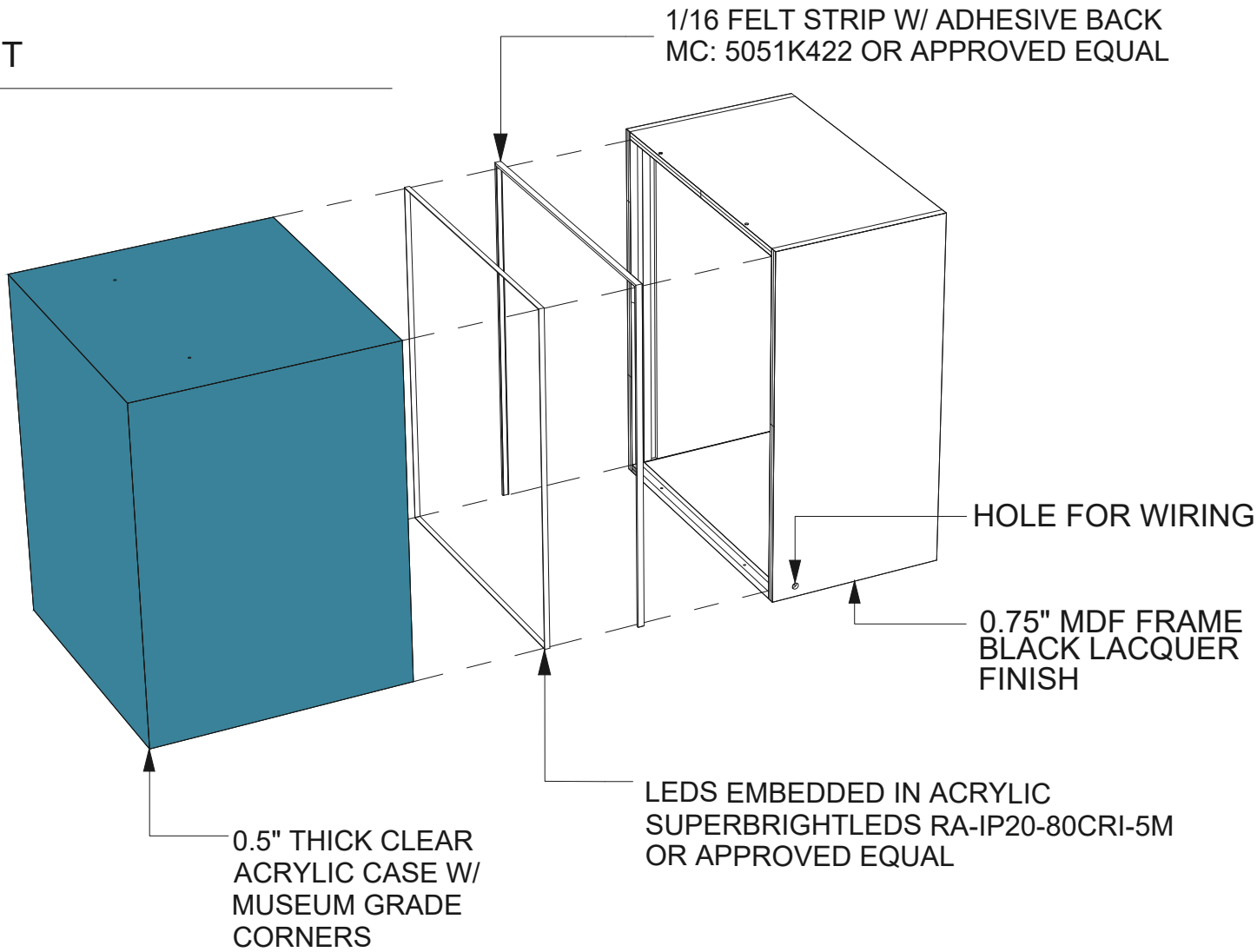
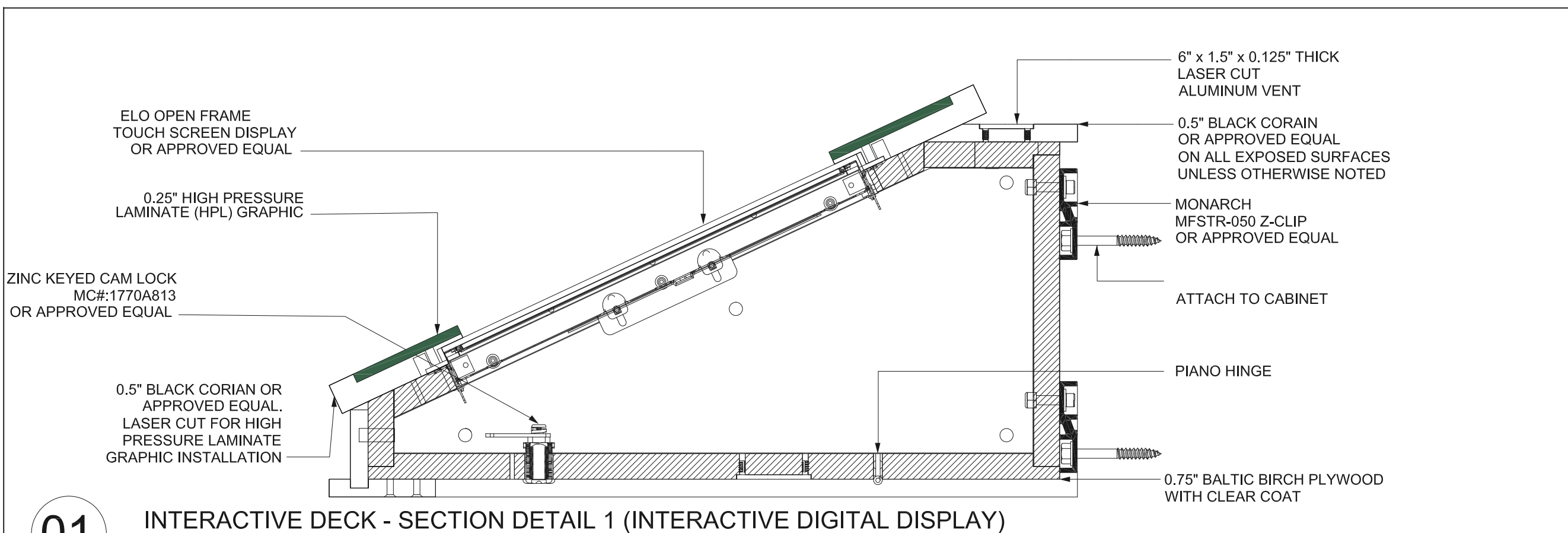


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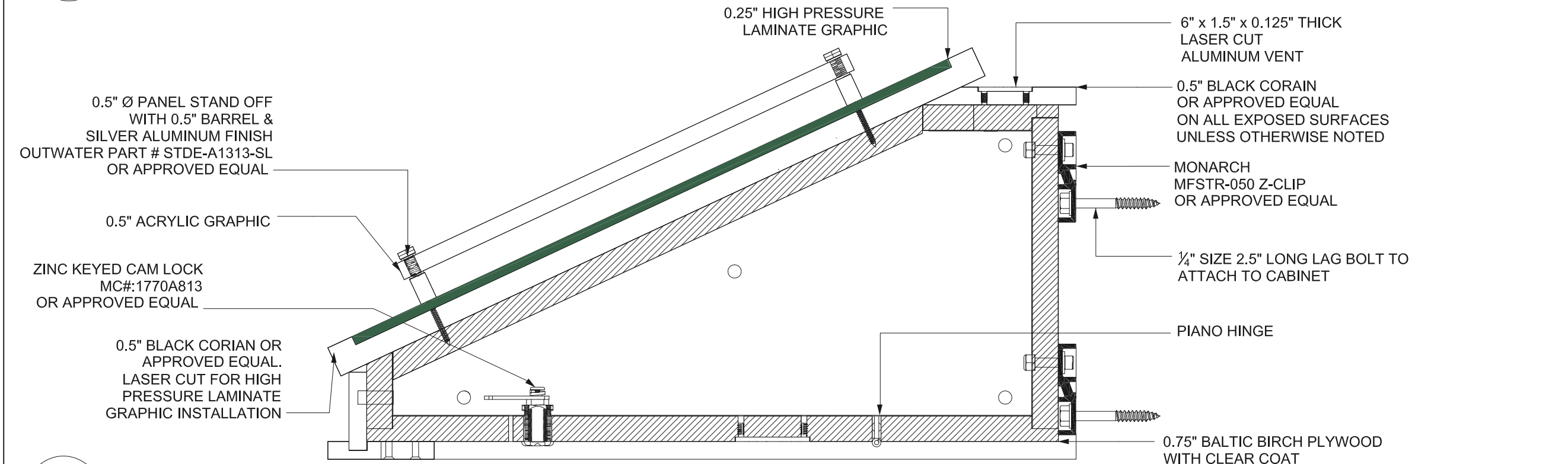
GENERAL NOTES:
N/A

FACILITY COORDINATION:
- GC/OTHERS TO INSTALL ELECTRICAL / DATA CONNECTIONS IN FACILITY WALL FOR THE EXHIBITS AS REQUIRED BY THE EXHIBIT DRAWINGS / EXHIBIT FABRICATOR.
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CONSTRUCTION SCOPE:
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- COORDINATE FINAL EXHIBIT LOCATIONS WALL, CEILING, OR FLOOR WITH GC/OTHERS.



01 INTERACTIVE DECK - SECTION DETAIL 1 (INTERACTIVE DIGITAL DISPLAY)



02 INTERACTIVE DECK - SECTION DETAIL 2 (STAND OFF GRAPHICS)

EXHIBIT DESCRIPTION:
BUILDING BIODIVERSITY, FIND OUT HOW WE'RE HELPING HABITATS, ENGAGING BACKLIT GRAPHIC AND ARTIFACT DISPLAY SHOWING INFORMATION SUPPORTING THE TOPIC OF BIODIVERSITY. READER RAIL THAT RUNS BELOW GRAPHIC DISPLAY PROVIDES GUESTS DEEPER DIVES INTO BIODIVERSITY THROUGH INTERACTIVES.

GENERAL NOTES:
N/A

FACILITY COORDINATION:

- GC/OTHERS TO INSTALL ELECTRICAL / DATA CONNECTIONS IN FACILITY WALL FOR THE EXHIBITS AS REQUIRED BY THE EXHIBIT DRAWINGS / EXHIBIT FABRICATOR.
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- GC/OTHERS TO INSTALL BLOCKING IN FACILITY WALL FOR MOUNTED GRAPHICS, KIOSKS, & READER RAILS AS REQUIRED BY THE EXHIBIT DRAWINGS / EXHIBIT FABRICATOR.
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EXHIBIT SCOPE:

100

02-02-100-CE WALL MOUNTED EXHIBIT BASE
02-02-101-CA ARTIFACT CASE 101
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02-02-102-CA ARTIFACT CASE 103
02-02-104-EE LED ARTIFACT CASE LIGHTING
02-02-105-CE LED LIGHT BOXES
02-02-106-CE DIMENSIONAL LETTERING

200

02-02-200-CE LIGHT BOX 200
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02-02-215-GL BACKLIT GRAPHIC 215

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02-02-300-CE READER RAIL
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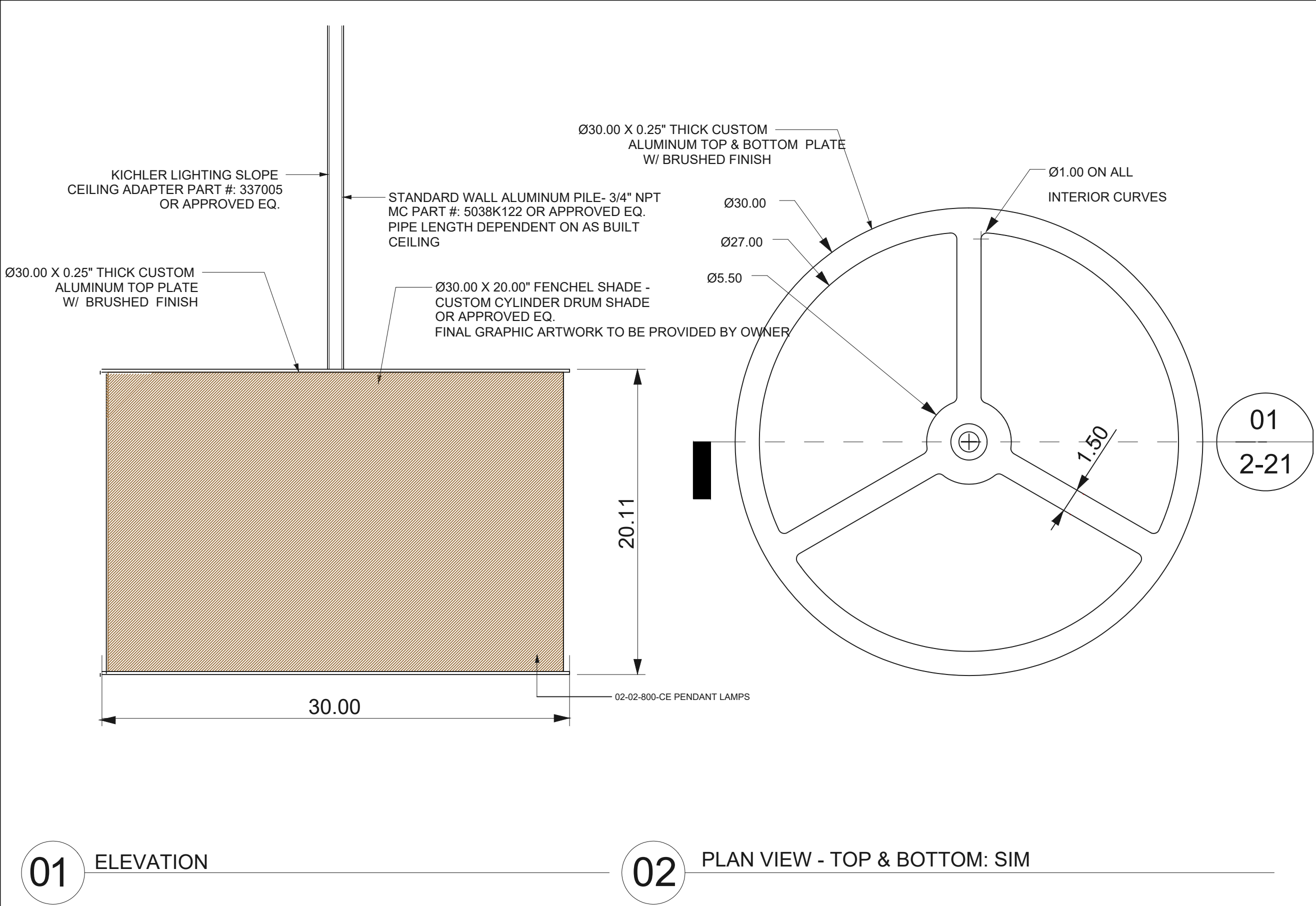


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02-02-400-GL READER RAIL GRAPHIC 400
02-02-401-GL READER RAIL GRAPHIC 401
02-02-402-GL READER RAIL GRAPHIC 402
02-02-403-CE STANDOFFS / MOUNTING HARDWARE
500
02-02-500-EP 24" TOUCHSCREEN
02-02-500-EP BIO BUILDER INTERACTIVE CONTENT & PROGRAMING
02-02-501-EE COMPUTER
02-02-502-EE TRANSMITTER - VIDEO EXTENSION WITH USB
02-02-503-EE RECEIVER - VIDEO EXTENSION WITH USB
600
02-02-600-EE 24" TOUCH SCREEN
02-02-600-EP MILLIONS OF MICROORGANISMS DIGITAL INTERACTIVE
02-02-601-EE COMPUTER
02-02-602-EE TRANSMITTER - VIDEO EXTENSION WITH USB
02-02-603-EE RECEIVER - VIDEO EXTENSION WITH USB
700
02-02-700-CE CEILING MOUNTED GREAT BLUE HERON SCULPTURE 700
02-02-701-CE CEILING MOUNTED GREAT BLUE HERON SCULPTURE 701
02-02-702-CE CEILING MOUNTED GREAT BLUE HERON SCULPTURE 702
800
02-02-800-CE PENDANT LAMPS
02-02-801-GL PENDANT LAMP SHADE 801
02-02-802-GL PENDANT LAMP SHADE 802
02-02-803-GL PENDANT LAMP SHADE 803

CONSTRUCTION SCOPE:
WORK BY OTHERS / GENERAL CONTRACTOR (GC) -
· COORDINATION SCOPE BETWEEN GC/OTHERS & EXHIBIT FABRICATOR FOR GENERAL CONSTRUCTION ITEMS.
· COORDINATION WITH EXHIBIT FABRICATOR ON WALL, CEILING, OR FLOOR MOUNTING FINAL LOCATIONS FOR EXHIBITS.
· COORDINATION WITH EXHIBIT FABRICATOR ON BLOCKING LOCATIONS & INSTALLATION OF BLOCKING IN FACILITY WALLS FOR EXHIBITS.
· COORDINATION WITH EXHIBIT FABRICATOR FOR SERVER RACK, ELECTRICAL AND DATA REQUIREMENTS FOR EXHIBITS.
· INSTALLATION OF ELECTRICAL AND DATA CONNECTIONS, WIRING, AND FACE PLATES IN FACILITY WALLS, FLOORS, & CEILINGS AS REQUIRED BY THE EXHIBIT DRAWINGS.
· CONNECTION OF ELECTRICAL AND DATA TO SERVER RACK AS REQUIRED BY EXHIBIT FABRICATOR / EXHIBIT DRAWINGS.

EXHIBIT FABRICATOR -
· ALL EXHIBIT ELEMENTS LISTED IN EXHIBIT SCOPE ABOVE BY EXHIBIT (EXHIBIT MATRIX), UNLESS OTHERWISE NOTED AS "BY OTHERS".
· CONNECTION FROM EXHIBITS TO FACILITY POWER/DATA PROVIDED.
· CONNECTIONS TO SERVER RACK AS APPLICABLE - COORDINATE WITH GC/OTHERS.
· COORDINATE BLOCKING REQUIREMENTS WITH GC/OTHERS PER EXHIBIT.
· COORDINATE FINAL EXHIBIT LOCATIONS WALL, CEILING, OR FLOOR WITH GC/OTHERS.

01

SECTION VIEW - TOP

02

SECTION VIEW - BOTTOM

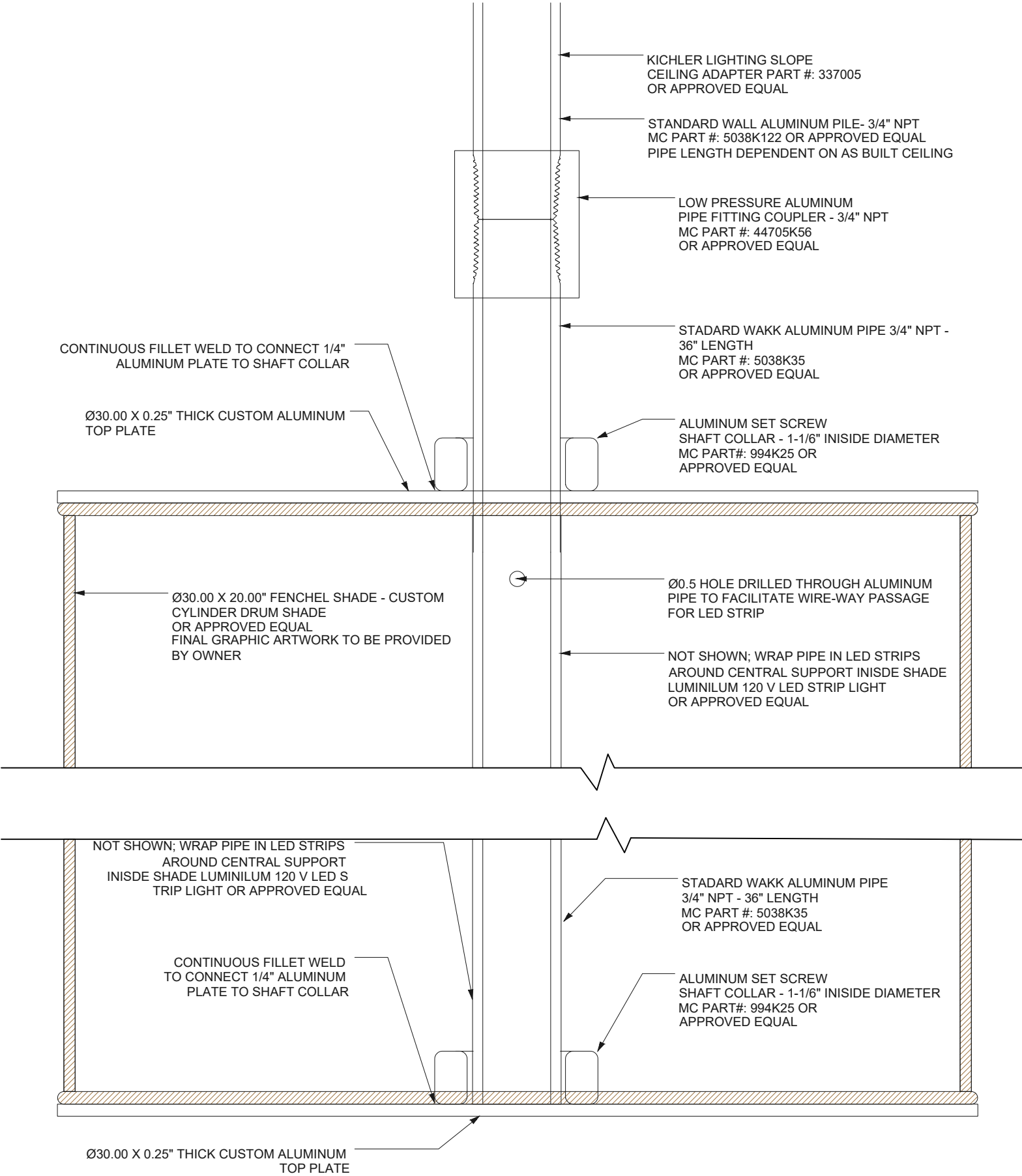


EXHIBIT DESCRIPTION:
BUILDING BIODIVERSITY. FIND OUT HOW WE'RE HELPING HABITATS. ENGAGING BACKLIT GRAPHIC AND ARTIFACT DISPLAY SHOWING INFORMATION SUPPORTING THE TOPIC OF BIODIVERSITY. READER RAIL THAT RUNS BELOW GRAPHIC DISPLAY PROVIDES GUESTS DEEPER DIVES INTO BIODIVERSITY THROUGH INTERACTIVES.

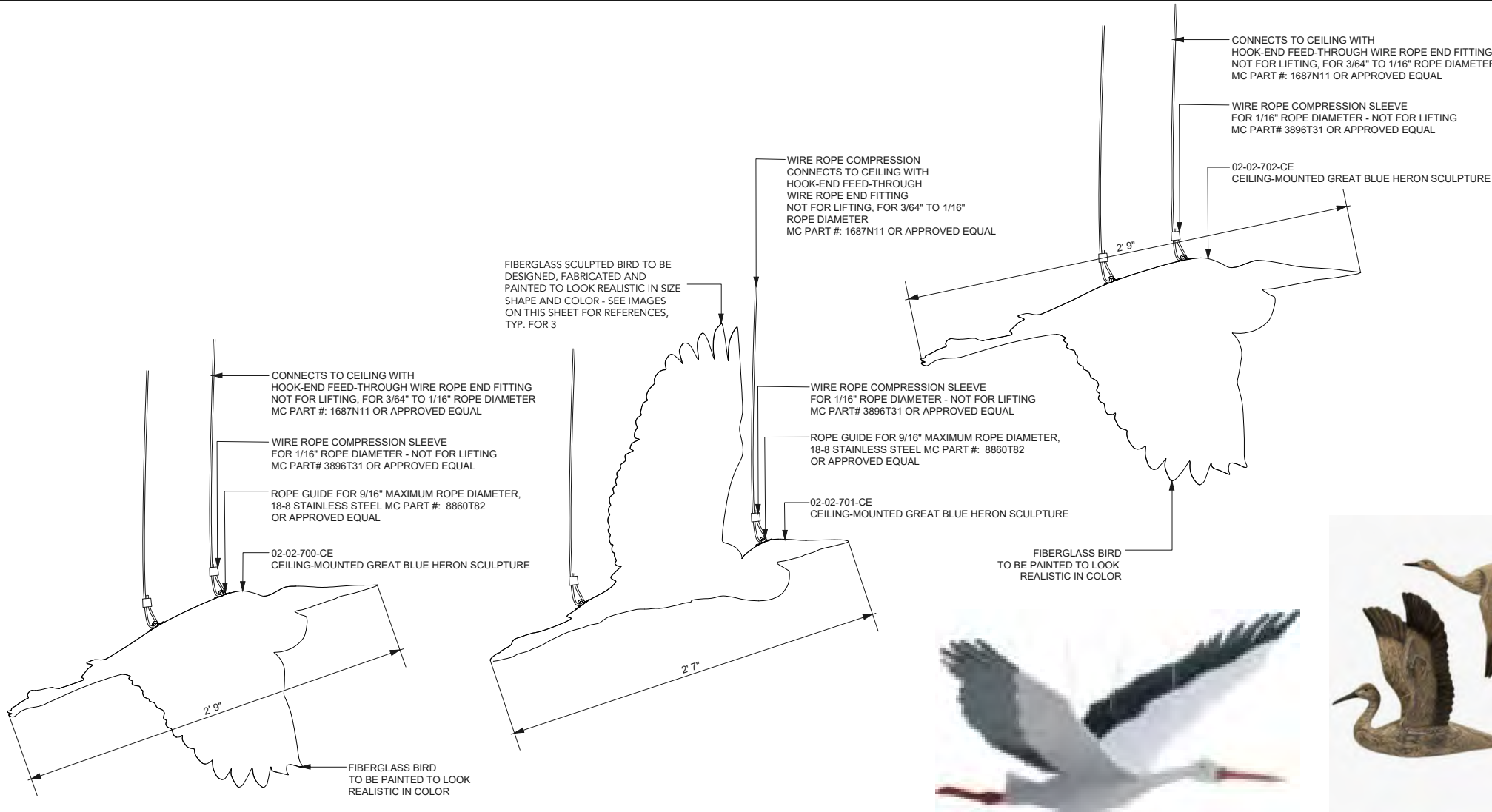
GENERAL NOTES:
N/A

FACILITY COORDINATION:
GC/OTHERS TO INSTALL ELECTRICAL / DATA CONNECTIONS IN FACILITY WALL FOR THE EXHIBITS AS REQUIRED BY THE EXHIBIT DRAWINGS / EXHIBIT FABRICATOR.
GC/OTHERS TO INSTALL ELECTRICAL CONNECTIONS IN CEILING FOR DECORATIVE LIGHTING FIXTURES
GC/OTHERS TO INSTALL BLOCKING IN FACILITY WALL FOR MOUNTED GRAPHICS, KIOSKS, & READER RAILS AS REQUIRED BY THE EXHIBIT DRAWINGS / EXHIBIT FABRICATOR.
GC/OTHERS TO INSTALL BLOCKING IN CEILING IF REQUIRED BY EXHIBIT DRAWINGS/EXHIBIT FABRICATOR FOR HANGING SCULPTURAL ELEMENTS OR BANNERS.
EXHIBIT FABRICATOR TO COORDINATE HANGING ELEMENTS WITH FACILITY LIGHTING AND SPRINKLERS AS REQUIRED BEFORE INSTALLATION.

EXHIBIT SCOPE:
100
02-02-100-CE WALL MOUNTED EXHIBIT BASE
02-02-101-CA ARTIFACT CASE 101
02-02-102-CA ARTIFACT CASE 102
02-02-102-CA ARTIFACT CASE 103
02-02-104-EE LED ARTIFACT CASE LIGHTING
02-02-105-CE LED LIGHT BOXES
02-02-106-CE DIMENSIONAL LETTERING
200
02-02-200-CE LIGHT BOX 200
02-02-200-GL BACKLIT GRAPHIC 200
02-02-201-CE LIGHTBOX 201
02-02-201-GL BACKLIT GRAPHIC 201
02-02-202-CE LIGHTBOX 202
02-02-202-GL BACKLIT GRAPHIC 202
02-02-203-CE LIGHTBOX 203
02-02-203-GL BACKLIT GRAPHIC 203
02-02-204-CE LIGHTBOX 204
02-02-204-GL BACKLIT GRAPHIC 204
02-02-205-CE LIGHTBOX 205
02-02-205-GL BACKLIT GRAPHIC 205
02-02-206-CE LIGHTBOX 206
02-02-206-GL BACKLIT GRAPHIC 206
02-02-207-CE LIGHTBOX 207
02-02-207-GL BACKLIT GRAPHIC 207
02-02-208-CE LIGHTBOX 208
02-02-208-GL BACKLIT GRAPHIC 208
02-02-209-CE LIGHTBOX 209
02-02-209-GL BACKLIT GRAPHIC 209
02-02-210-CE LIGHTBOX 210
02-02-210-GL BACKLIT GRAPHIC 210
02-02-211-CE LIGHTBOX 211
02-02-211-GL BACKLIT GRAPHIC 211
02-02-212-CE LIGHTBOX 212
02-02-212-GL BACKLIT GRAPHIC 212
02-02-213-CE LIGHTBOX 213
02-02-213-GL BACKLIT GRAPHIC 213
02-02-214-CE LIGHTBOX 214
02-02-214-GL BACKLIT GRAPHIC 214
02-02-215-CE LIGHTBOX 215
02-02-215-GL BACKLIT GRAPHIC 215
300
02-02-300-CE READER RAIL
400
02-02-400-GL READER RAIL GRAPHIC 400
02-02-401-GL READER RAIL GRAPHIC 401
02-02-402-GL READER RAIL GRAPHIC 402
02-02-403-CE STANDOFFS / MOUNTING HARDWARE
500
02-02-500-EP 24" TOUCHSCREEN
02-02-500-EP BIO BUILDER INTERACTIVE CONTENT & PROGRAMING
02-02-501-EE COMPUTER
02-02-502-EE TRANSMITTER - VIDEO EXTENSION WITH USB
02-02-503-EE RECEIVER - VIDEO EXTENSION WITH USB
600
02-02-600-EE 24" TOUCH SCREEN
02-02-600-EP MILLIONS OF MICROORGANISMS DIGITAL INTERACTIVE
02-02-601-EE COMPUTER
02-02-602-EE TRANSMITTER - VIDEO EXTENSION WITH USB
02-02-603-EE RECEIVER - VIDEO EXTENSION WITH USB
700
02-02-700-CE CEILING MOUNTED GREAT BLUE HERON SCULPTURE 700
02-02-701-CE CEILING MOUNTED GREAT BLUE HERON SCULPTURE 701
02-02-702-CE CEILING MOUNTED GREAT BLUE HERON SCULPTURE 702
800
02-02-800-CE PENDANT LAMPS
02-02-801-GL PENDANT LAMP SHADE 801
02-02-802-GL PENDANT LAMP SHADE 802
02-02-803-GL PENDANT LAMP SHADE 803
CONSTRUCTION SCOPE:
WORK BY OTHERS / GENERAL CONTRACTOR (GC) -
COORDINATION SCOPE BETWEEN GC/OTHERS & EXHIBIT FABRICATOR FOR GENERAL CONSTRUCTION ITEMS.
COORDINATION WITH EXHIBIT FABRICATOR ON WALL, CEILING, OR FLOOR MOUNTING FINAL LOCATIONS FOR EXHIBITS.
COORDINATION WITH EXHIBIT FABRICATOR ON BLOCKING LOCATIONS & INSTALLATION OF BLOCKING IN FACILITY WALLS FOR EXHIBITS.
COORDINATION WITH EXHIBIT FABRICATOR FOR SERVER RACK, ELECTRICAL AND DATA REQUIREMENTS FOR EXHIBITS.
INSTALLATION OF ELECTRICAL AND DATA CONNECTIONS, WIRING, AND FACE PLATES IN FACILITY WALLS, FLOORS, & CEILINGS AS REQUIRED BY THE EXHIBIT DRAWINGS.
CONNECTION OF ELECTRICAL AND DATA TO SERVER RACK AS REQUIRED BY EXHIBIT FABRICATOR / EXHIBIT DRAWINGS.

EXHIBIT FABRICATOR -
ALL EXHIBIT ELEMENTS LISTED IN EXHIBIT SCOPE ABOVE BY EXHIBIT (EXHIBIT MATRIX), UNLESS OTHERWISE NOTED AS "BY OTHERS".
CONNECTION FROM EXHIBITS TO FACILITY POWER/DATA PROVIDED.
CONNECTIONS TO SERVER RACK AS APPLICABLE - COORDINATE WITH GC/OTHERS.
COORDINATE BLOCKING REQUIREMENTS WITH GC/OTHERS PER EXHIBIT.
COORDINATE FINAL EXHIBIT LOCATIONS WALL, CEILING, OR FLOOR WITH GC/OTHERS.

GREAT BLUE HERON SCULPTURE - SIDE ELEVATION



REFERENCE IMAGES OF SCULPTURAL BIRDS



FLYING POSITION OF GREAT BLUE HERON



FLYING POSITION OF GREAT BLUE HERON



FLYING POSITION OF GREAT BLUE HERON

EXHIBIT DESCRIPTION: BUILDING BIODIVERSITY. FIND OUT HOW WE'RE HELPING HABITATS. ENGAGING BACKLIT GRAPHIC AND ARTIFACT DISPLAY SHOWING INFORMATION SUPPORTING THE TOPIC OF BIODIVERSITY. READER RAIL THAT RUNS BELOW GRAPHIC DISPLAY PROVIDES GUESTS DEEPER DIVES INTO BIODIVERSITY THROUGH INTERACTIVES. GENERAL NOTES: N/A FACILITY COORDINATION: <ul style="list-style-type: none">GC/OTHERS TO INSTALL ELECTRICAL / DATA CONNECTIONS IN FACILITY WALL FOR THE EXHIBITS AS REQUIRED BY THE EXHIBIT DRAWINGS / EXHIBIT FABRICATOR.GC/OTHERS TO INSTALL ELECTRICAL CONNECTIONS IN CEILING FOR DECORATIVE LIGHTING FIXTURESGC/OTHERS TO INSTALL BLOCKING IN FACILITY WALL FOR MOUNTED GRAPHICS, KIOSKS, & READER RAILS AS REQUIRED BY THE EXHIBIT DRAWINGS / EXHIBIT FABRICATOR.GC/OTHERS TO INSTALL BLOCKING IN CEILING IF REQUIRED BY EXHIBIT DRAWINGS/EXHIBIT FABRICATOR FOR HANGING SCULPTURAL ELEMENTS OR BANNERS.EXHIBIT FABRICATOR TO COORDINATE HANGING ELEMENTS WITH FACILITY LIGHTING AND SPRINKLERS AS REQUIRED BEFORE INSTALLATION. EXHIBIT SCOPE: 100 02-02-100-CE WALL MOUNTED EXHIBIT BASE 02-02-101-CA ARTIFACT CASE 101 02-02-102-CA ARTIFACT CASE 102 02-02-102-CA ARTIFACT CASE 103 02-02-104-EE LED ARTIFACT CASE LIGHTING 02-02-105-CE LED LIGHT BOXES 02-02-106-CE DIMENSIONAL LETTERING 200 02-02-200-CE LIGHT BOX 200 02-02-200-GL BACKLIT GRAPHIC 200 02-02-201-CE LIGHTBOX 201 02-02-201-GL BACKLIT GRAPHIC 201 02-02-202-CE LIGHTBOX 202 02-02-202-GL BACKLIT GRAPHIC 202 02-02-203-CE LIGHTBOX 203 02-02-203-GL BACKLIT GRAPHIC 203 02-02-204-CE LIGHTBOX 204 02-02-204-GL BACKLIT GRAPHIC 204 02-02-205-CE LIGHTBOX 205 02-02-205-GL BACKLIT GRAPHIC 205 02-02-206-CE LIGHTBOX 206 02-02-206-GL BACKLIT GRAPHIC 206 02-02-207-CE LIGHTBOX 207 02-02-207-GL BACKLIT GRAPHIC 207 02-02-208-CE LIGHTBOX 208 02-02-208-GL BACKLIT GRAPHIC 208 02-02-209-CE LIGHTBOX 209 02-02-209-GL BACKLIT GRAPHIC 209 02-02-210-CE LIGHTBOX 210 02-02-210-GL BACKLIT GRAPHIC 210 02-02-211-CE LIGHTBOX 211 02-02-211-GL BACKLIT GRAPHIC 211 02-02-212-CE LIGHTBOX 212 02-02-212-GL BACKLIT GRAPHIC 212 02-02-213-CE LIGHTBOX 213 02-02-213-GL BACKLIT GRAPHIC 213 02-02-214-CE LIGHTBOX 214 02-02-214-GL BACKLIT GRAPHIC 214 02-02-215-CE LIGHTBOX 215 02-02-215-GL BACKLIT GRAPHIC 215 300 02-02-300-CE READER RAIL 400 02-02-400-GL READER RAIL GRAPHIC 400 02-02-401-GL READER RAIL GRAPHIC 401 02-02-402-GL READER RAIL GRAPHIC 402 02-02-403-CE STANDOFFS / MOUNTING HARDWARE 500 02-02-500-EP 24" TOUCHSCREEN 02-02-500-EP BIO BUILDER INTERACTIVE CONTENT & PROGRAMING 02-02-501-EE COMPUTER 02-02-502-EE TRANSMITTER - VIDEO EXTENSION WITH USB 02-02-503-EE RECEIVER - VIDEO EXTENSION WITH USB 600 02-02-600-EE 24" TOUCH SCREEN 02-02-600-EP MILLIONS OF MICROORGANISMS DIGITAL INTERACTIVE 02-02-601-EE COMPUTER 02-02-602-EE TRANSMITTER - VIDEO EXTENSION WITH USB 02-02-603-EE RECEIVER - VIDEO EXTENSION WITH USB 700 02-02-700-CE CEILING MOUNTED GREAT BLUE HERON SCULPTURE 700 02-02-701-CE CEILING MOUNTED GREAT BLUE HERON SCULPTURE 701 02-02-702-CE CEILING MOUNTED GREAT BLUE HERON SCULPTURE 702 800 02-02-800-CE PENDANT LAMPS 02-02-801-GL PENDANT LAMP SHADE 801 02-02-802-GL PENDANT LAMP SHADE 802 02-02-803-GL PENDANT LAMP SHADE 803 CONSTRUCTION SCOPE: WORK BY OTHERS / GENERAL CONTRACTOR (GC) - <ul style="list-style-type: none">COORDINATION SCOPE BETWEEN GC/OTHERS & EXHIBIT FABRICATOR FOR GENERAL CONSTRUCTION ITEMS.COORDINATION WITH EXHIBIT FABRICATOR ON WALL, CEILING, OR FLOOR MOUNTING FINAL LOCATIONS FOR EXHIBITS.COORDINATION WITH EXHIBIT FABRICATOR ON BLOCKING LOCATIONS & INSTALLATION OF BLOCKING IN FACILITY WALLS FOR EXHIBITS.COORDINATION WITH EXHIBIT FABRICATOR FOR SERVER RACK, ELECTRICAL AND DATA REQUIREMENTS FOR EXHIBITS.INSTALLATION OF ELECTRICAL AND DATA CONNECTIONS, WIRING, AND FACE PLATES IN FACILITY WALLS, FLOORS, & CEILINGS AS REQUIRED BY THE EXHIBIT DRAWINGS.CONNECTION OF ELECTRICAL AND DATA TO SERVER RACK AS REQUIRED BY EXHIBIT FABRICATOR / EXHIBIT DRAWINGS. EXHIBIT FABRICATOR - <ul style="list-style-type: none">ALL EXHIBIT ELEMENTS LISTED IN EXHIBIT SCOPE ABOVE BY EXHIBIT (EXHIBIT MATRIX), UNLESS OTHERWISE NOTED AS "BY OTHERS".CONNECTION FROM EXHIBITS TO FACILITY POWER/DATA PROVIDED.CONNECTIONS TO SERVER RACK AS APPLICABLE - COORDINATE WITH GC/OTHERS.COORDINATE BLOCKING REQUIREMENTS WITH GC/OTHERS PER EXHIBIT.COORDINATE FINAL EXHIBIT LOCATIONS WALL, CEILING, OR FLOOR WITH GC/OTHERS.	
SCALE: All dimensions in inches drawing not to scale	REVISION: A
DATE: OCT.15, 20	
DRAWN BY: MO	SHEET: 02- 22

SECTION 03

01-01 BEAUTY OF HEMPSTEAD



GENERAL NOTES:
THIS IS A DOUBLE-SIDED EXHIBIT. EXHIBIT 01-01 ON ONE SIDE & EXHIBIT 01-01 BEAUTY OF HEMPSTEAD IS ON THE OPPOSITE SIDE OF THIS EXHIBIT. PLEASE SEE THOSE EXHIBIT FOR ANY ADDITIONAL NOTES THAT MAY APPLY TO THIS EXHIBIT.

FACILITY COORDINATION:

- GC TO INSTALL ELECTRICAL / DATA CONNECTIONS IN FACILITY FLOOR FOR THE EXHIBITS AS REQUIRED BY THE EXHIBIT DRAWINGS / EXHIBIT FABRICATOR.
- GC TO INSTALL BLOCKING IN CEILING IF REQUIRED BY EXHIBIT DRAWINGS/EXHIBIT FABRICATOR FOR HANGING SCULPTURAL ELEMENTS OR BANNERS.
- EXHIBIT FABRICATOR TO COORDINATE HANGING ELEMENTS WITH FACILITY LIGHTING AND SPRINKLERS AS REQUIRED BEFORE INSTALLATION.
- GC & EXHIBIT FABRICATOR TO COORDINATE ON CABINETS AND SCULPTURAL ELEMENTS THAT NEED TO BE MOUNTED TO THE FACILITY FLOOR TO AVOID PENETRATING PLUMBING ELEMENTS, ELECTRICAL ELEMENTS, ETC.

EX01-01 - THE BEAUTY OF HEMPSTEAD
EXHIBIT DESCRIPTION:
EX01-01 - THE BEAUTY OF HEMPSTEAD - ENTER THE EXHIBIT INSPIRED. A BANNER ABOVE CATCHES VISITORS' EYE AND WELCOMES THEM TO THE PARK. A LARGE MONITOR IS POSITIONED AT A HEIGHT FOR ALL VISITORS AND PLAYS A LOOPING VIDEO OF FLYOVER FOOTAGE OF HEMPSTEAD LAKE PARK.
EXHIBIT SCOPE:
01-01-100-GL WELCOME BANNER
01-01-200-CE FREESTANDING KIOSK EXHIBIT BASE
01-01-300 - EE 55" TOUCH SCREEN
01-01-300-EP DRONE FOOTAGE LOOPING VIDEO
01-01-301-EE COMPUTER
01-01-302-EE TRANSMITTER - VIDEO EXTENSION 4K
01-01-303-EE RECIEVER - VIDEO EXTENSION 4K

EX01-04 - VIRTUAL TOUR SCOPE
EXHIBIT DESCRIPTION:
VIRTUAL TOUR SCOPE. SEE WHAT'S ALL AROUND OUT THERE. GUEST CAN VIEW A DIGITAL VIRTUAL PARK TOUR THAT IS TOUCH ENABLED. GUEST CAN TAP A LOCATION TO VIEW IT IN 360 DEGREES BY TURNING THE VIEWER.
EXHIBIT SCOPE:
01-04-100-CE ROTATING ASSEMBLY

01-04-300-EE 15" TOUCH SCREEN
1-04-300-EP VIRTUAL TOUR DIGITAL INTERACTIVE
01-04-301-EE COMPUTER
01-04-302 TRANSMITTER/RECEIVER (PAIR)

EX02-01 - WATER ATLAS
EXHIBIT DESCRIPTION:
WATER ATLAS. EXPLORE LONG ISLAND'S WATER INFRASTRUCTURE. ENGAGE WITH A INTERACTIVE BLUEPRINT OF LONG ISLAND WHERE YOU CAN SEE THE PRESENT DAY WATER INFRASTRUCTURE OF THE ISLAND. SELECT TOUCH POINTS SCATTERED ACROSS THE MAP TO REVEAL MORE INFORMATION.
EXHIBIT SCOPE:
02-01-100-GLL WATER ATLAS GRAPHIC PANEL
02-01-110-CE STAND OFFS/MOUNTING HARDWARE
02-01-200-EE 24" WATER ATLAS TOUCH SCREEN
02-01-200-EE COMPUTER
02-01-300-EP WATER ATLAS DIGITAL INTERACTIVE
02-01-301-EE TRANSMITTER - VIDEO EXTENSION WITH USB
02-01-302-EE RECEIVER - VIDEO EXTENSION WITH USB

CONSTRUCTION SCOPE:
WORK BY OTHERS / GENERAL CONTRACTOR (GC) -

- COORDINATION SCOPE BETWEEN GC/OTHERS & EXHIBIT FABRICATOR FOR GENERAL CONSTRUCTION ITEMS.
- COORDINATION WITH EXHIBIT FABRICATOR ON WALL, CEILING, OR FLOOR MOUNTING FINAL LOCATIONS FOR EXHIBITS.
- COORDINATION WITH EXHIBIT FABRICATOR ON BLOCKING LOCATIONS & INSTALLATION OF BLOCKING IN FACILITY WALLS FOR EXHIBITS.
- COORDINATION WITH EXHIBIT FABRICATOR FOR SERVER RACK, ELECTRICAL AND DATA REQUIREMENTS FOR EXHIBITS.
- INSTALLATION OF ELECTRICAL AND DATA CONNECTIONS, WIRING, AND FACE PLATES IN FACILITY WALLS, FLOORS, & CEILINGS AS REQUIRED BY THE EXHIBIT DRAWINGS.
- CONNECTION OF ELECTRICAL AND DATA TO SERVER RACK AS REQUIRED BY EXHIBIT FABRICATOR / EXHIBIT DRAWINGS.

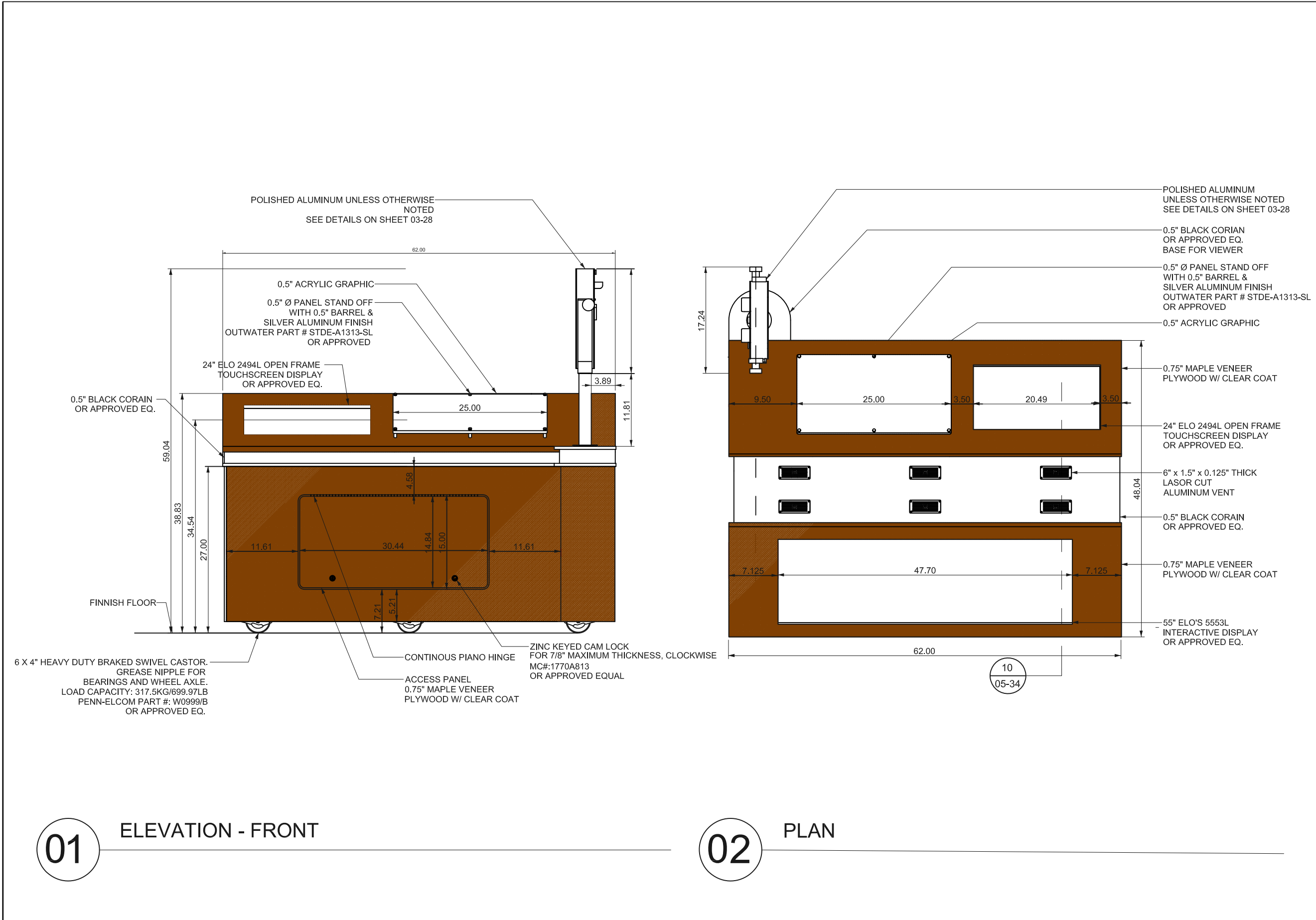
EXHIBIT FABRICATOR -

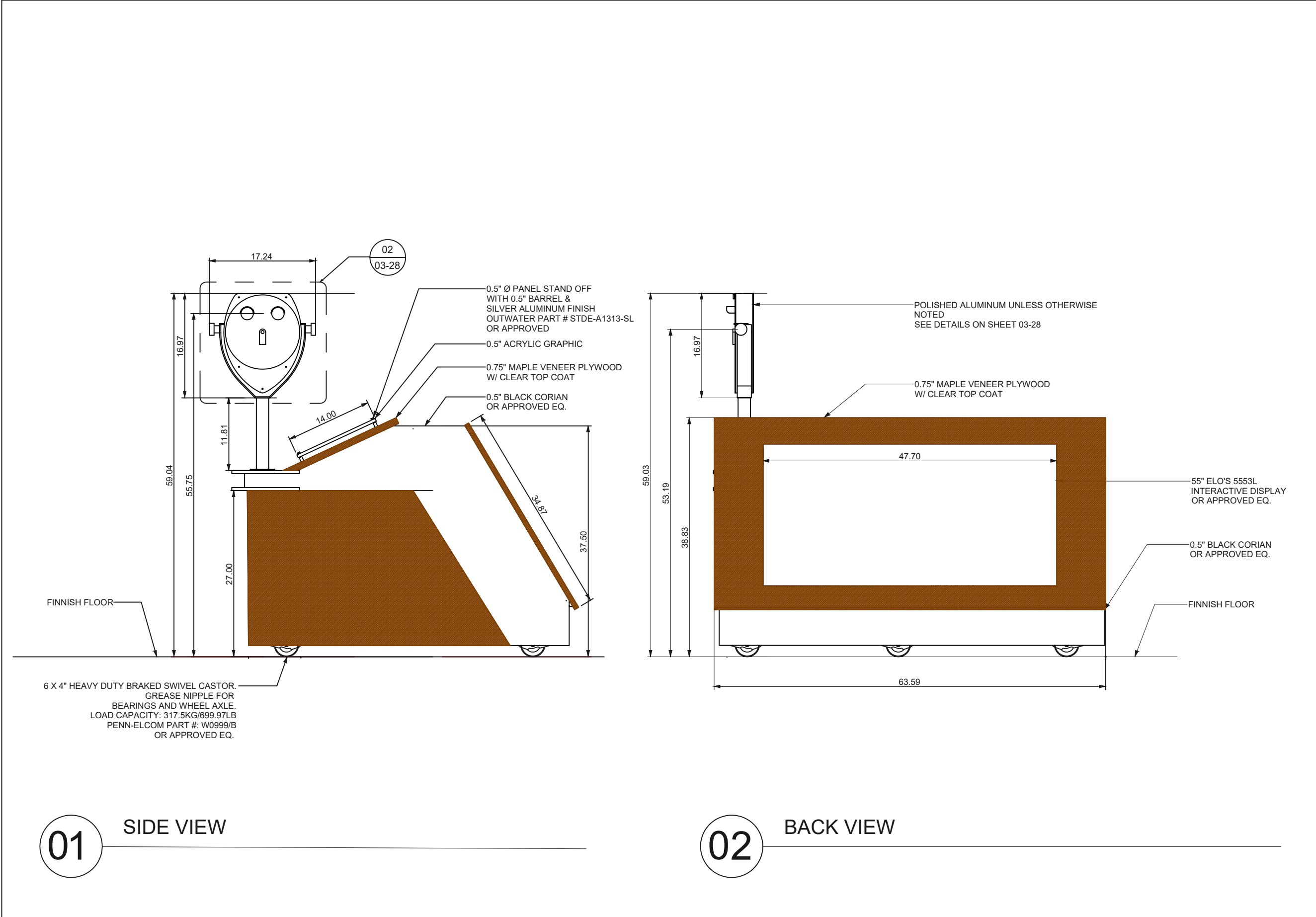
- ALL EXHIBIT ELEMENTS LISTED IN EXHIBIT SCOPE ABOVE BY EXHIBIT (EXHIBIT MATRIX), UNLESS OTHERWISE NOTED AS "BY OTHERS".
- CONNECTION FROM EXHIBITS TO FACILITY POWER/DATA PROVIDED
- CONNECTIONS TO SERVER RACK AS APPLICABLE - COORDINATE WITH GC/OTHERS.
- COORDINATE BLOCKING REQUIREMENTS WITH GC/OTHERS PER EXHIBIT.
- COORDINATE FINAL EXHIBIT LOCATIONS WALL, CEILING, OR FLOOR WITH GC/OTHERS.

01

BEAUTY OF HEMPSTEAD RENDERING

NOTE:
ALL FINISHES & COLORS TO BE
APPROVED BY DESIGNER AND OWNER/OWNER'S
REP PRIOR TO FABRICATION.





GENERAL NOTES:
THIS IS A DOUBLE-SIDED EXHIBIT. EXHIBIT 01-01 ON ONE SIDE & EXHIBIT 01-01 BEAUTY OF HEMPSTEAD IS ON THE OPPOSITE SIDE OF THIS EXHIBIT. PLEASE SEE THOSE EXHIBIT FOR ANY ADDITIONAL NOTES THAT MAY APPLY TO THIS EXHIBIT.

FACILITY COORDINATION:

- GC TO INSTALL ELECTRICAL / DATA CONNECTIONS IN FACILITY FLOOR FOR THE EXHIBITS AS REQUIRED BY THE EXHIBIT DRAWINGS / EXHIBIT FABRICATOR.
- GC TO INSTALL BLOCKING IN CEILING IF REQUIRED BY EXHIBIT DRAWINGS/EXHIBIT FABRICATOR FOR HANGING SCULPTURAL ELEMENTS OR BANNERS.
- EXHIBIT FABRICATOR TO COORDINATE HANGING ELEMENTS WITH FACILITY LIGHTING AND SPRINKLERS AS REQUIRED BEFORE INSTALLATION.
- GC & EXHIBIT FABRICATOR TO COORDINATE ON CABINETRY AND SCULPTURAL ELEMENTS THAT NEED TO BE MOUNTED TO THE FACILITY FLOOR TO AVOID PENETRATING PLUMBING ELEMENTS, ELECTRICAL ELEMENTS, ETC.

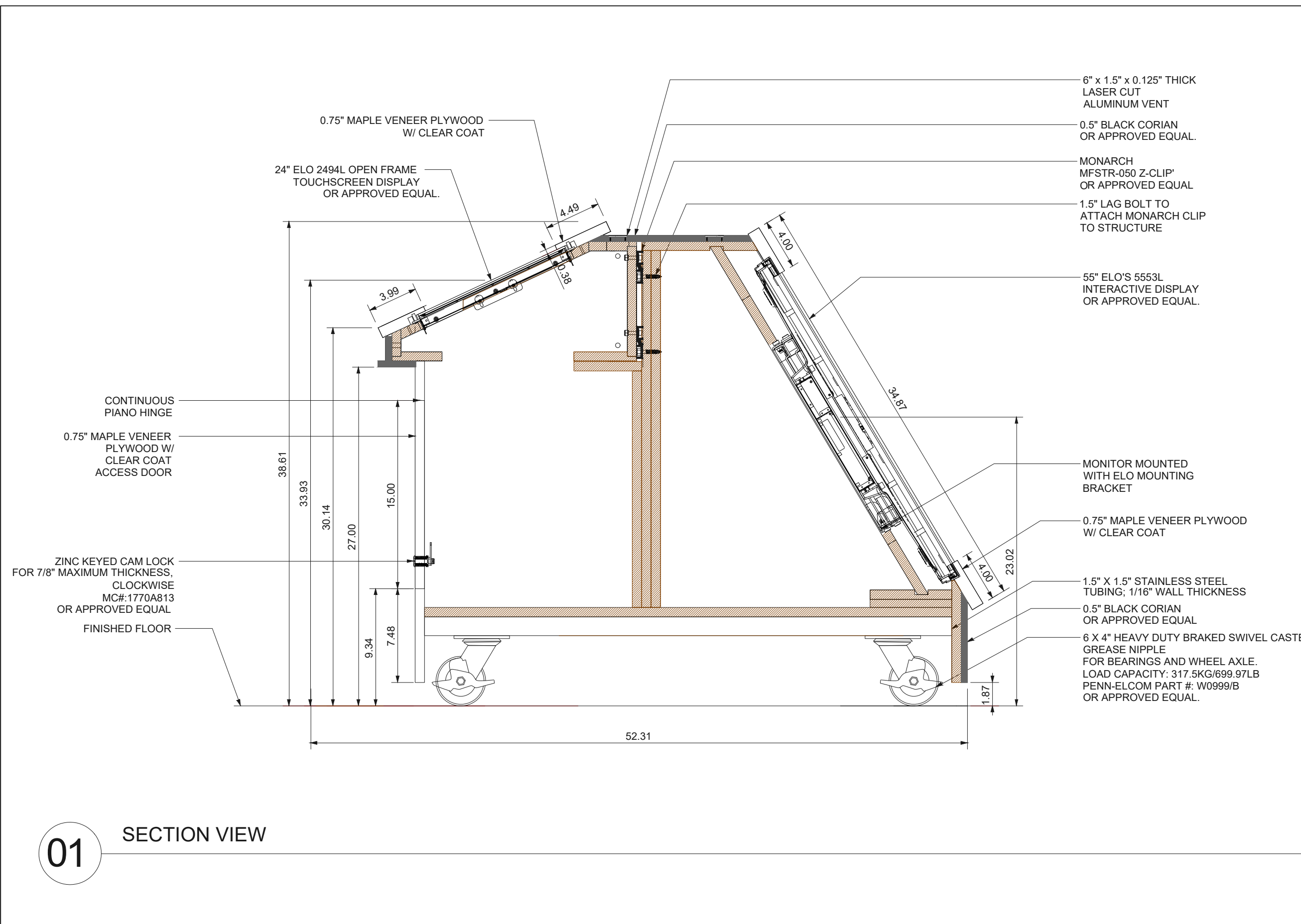
EX01-01 - THE BEAUTY OF HEMPSTEAD
EXHIBIT DESCRIPTION:
EX01-01 - THE BEAUTY OF HEMPSTEAD - ENTER THE EXHIBIT INSPIRED.
A BANNER ABOVE CATCHES VISITORS' EYE AND WELCOMES THEM TO THE PARK. A LARGE MONITOR IS POSITIONED AT A HEIGHT FOR ALL VISITORS AND PLAYS A LOOPING VIDEO OF FLYOVER FOOTAGE OF HEMPSTEAD LAKE PARK.
EXHIBIT SCOPE:
01-01-100-GL WELCOME BANNER
01-01-200-CE FREESTANDING KIOSK EXHIBIT BASE
01-01-300 - EE 55" TOUCH SCREEN
01-01-300-EP DRONE FOOTAGE LOOPING VIDEO
01-01-301-EE COMPUTER
01-01-302-EE TRANSMITTER - VIDEO EXTENSION 4K
01-01-303-EE RECIEVER - VIDEO EXTENSION 4K

EX01-04 - VIRTUAL TOUR SCOPE
EXHIBIT DESCRIPTION:
VIRTUAL TOUR SCOPE. SEE WHAT'S ALL AROUND OUT THERE. GUEST CAN VIEW A DIGITAL VIRTUAL PARK TOUR THAT IS TOUCH ENABLED. GUEST CAN TAP A LOCATION TO VIEW IT IN 360 DEGREES BY TURNING THE VIEWER.
EXHIBIT SCOPE:
01-04-100-CE ROTATING ASSEMBLY

01-04-300-EE 15" TOUCH SCREEN
1-04-300-EP VIRTUAL TOUR DIGITAL INTERACTIVE
01-04-301-EE COMPUTER
01-04-302 TRANSMITTER/RECEIVER (PAIR)

EX02-01 - WATER ATLAS
EXHIBIT DESCRIPTION:
WATER ATLAS. EXPLORE LONG ISLAND'S WATER INFRASTRUCTURE. ENGAGE WITH A INTERACTIVE BLUEPRINT OF LONG ISLAND WHERE YOU CAN SEE THE PRESENT DAY WATER INFRASTRUCTURE OF THE ISLAND. SELECT TOUCH POINTS SCATTERED ACROSS THE MAP TO REVEAL MORE INFORMATION.
EXHIBIT SCOPE:
02-01-100-GLL WATER ATLAS GRAPHIC PANEL
02-01-110-CE STAND OFFS/MOUNTING HARDWARE
02-01-200-EE 24" WATER ATLAS TOUCH SCREEN
02-01-200-EE COMPUTER
02-01-300-EP WATER ATLAS DIGITAL INTERACTIVE
02-01-301-EE TRANSMITTER - VIDEO EXTENSION WITH USB
02-01-302-EE RECEIVER - VIDEO EXTENSION WITH USB

CONSTRUCTION SCOPE:
WORK BY OTHERS / GENERAL CONTRACTOR (GC) -
- COORDINATION SCOPE BETWEEN GC/OTHERS & EXHIBIT FABRICATOR FOR GENERAL CONSTRUCTION ITEMS.
- COORDINATION WITH EXHIBIT FABRICATOR ON WALL, CEILING, OR FLOOR MOUNTING FINAL LOCATIONS FOR EXHIBITS.
- COORDINATION WITH EXHIBIT FABRICATOR ON BLOCKING LOCATIONS & INSTALLATION OF BLOCKING IN FACILITY WALLS FOR EXHIBITS.
- COORDINATION WITH EXHIBIT FABRICATOR FOR SERVER RACK, ELECTRICAL AND DATA REQUIREMENTS FOR EXHIBITS.
- INSTALLATION OF ELECTRICAL AND DATA CONNECTIONS, WIRING, AND FACE PLATES IN FACILITY WALLS, FLOORS, & CEILINGS AS REQUIRED BY THE EXHIBIT DRAWINGS.
- CONNECTION OF ELECTRICAL AND DATA TO SERVER RACK AS REQUIRED BY EXHIBIT FABRICATOR/ EXHIBIT DRAWINGS.
EXHIBIT FABRICATOR -
- ALL EXHIBIT ELEMENTS LISTED IN EXHIBIT SCOPE ABOVE BY EXHIBIT (EXHIBIT MATRIX), UNLESS OTHERWISE NOTED AS "BY OTHERS".
- CONNECTION FROM EXHIBITS TO FACILITY POWER/DATA PROVIDED
- CONNECTIONS TO SERVER RACK AS APPLICABLE - COORDINATE WITH GC/OTHERS.
- COORDINATE BLOCKING REQUIREMENTS WITH GC/OTHERS PER EXHIBIT.
- COORDINATE FINAL EXHIBIT LOCATIONS WALL, CEILING, OR FLOOR WITH GC/OTHERS.



01 SECTION VIEW

GENERAL NOTES:
THIS IS A DOUBLE-SIDED EXHIBIT. EXHIBIT 01-01 ON ONE SIDE & EXHIBIT 01-01 BEAUTY OF HEMPSTEAD IS ON THE OPPOSITE SIDE OF THIS EXHIBIT. PLEASE SEE THOSE EXHIBIT FOR ANY ADDITIONAL NOTES THAT MAY APPLY TO THIS EXHIBIT.

FACILITY COORDINATION:

- GC TO INSTALL ELECTRICAL / DATA CONNECTIONS IN FACILITY FLOOR FOR THE EXHIBITS AS REQUIRED BY THE EXHIBIT DRAWINGS / EXHIBIT FABRICATOR.
- GC TO INSTALL BLOCKING IN CEILING IF REQUIRED BY EXHIBIT DRAWINGS/EXHIBIT FABRICATOR FOR HANGING SCULPTURAL ELEMENTS OR BANNERS.
- EXHIBIT FABRICATOR TO COORDINATE HANGING ELEMENTS WITH FACILITY LIGHTING AND SPRINKLERS AS REQUIRED BEFORE INSTALLATION.
- GC & EXHIBIT FABRICATOR TO COORDINATE ON CABINETRY AND SCULPTURAL ELEMENTS THAT NEED TO BE MOUNTED TO THE FACILITY FLOOR TO AVOID PENETRATING PLUMBING ELEMENTS, ELECTRICAL ELEMENTS, ETC.

EX01-01 - THE BEAUTY OF HEMPSTEAD
EXHIBIT DESCRIPTION:
EX01-01 - THE BEAUTY OF HEMPSTEAD - ENTER THE EXHIBIT INSPIRED. A BANNER ABOVE CATCHES VISITORS' EYE AND WELCOMES THEM TO THE PARK. A LARGE MONITOR IS POSITIONED AT A HEIGHT FOR ALL VISITORS AND PLAYS A LOOPING VIDEO OF FLYOVER FOOTAGE OF HEMPSTEAD LAKE PARK.
EXHIBIT SCOPE:
01-01-100-GL WELCOME BANNER
01-01-200-CE FREESTANDING KIOSK EXHIBIT BASE
01-01-300 - EE 55" TOUCH SCREEN
01-01-300-EP DRONE FOOTAGE LOOPING VIDEO
01-01-301-EE COMPUTER
01-01-302-EE TRANSMITTER - VIDEO EXTENSION 4K
01-01-303-EE RECIEVER - VIDEO EXTENSION 4K

EX01-04 - VIRTUAL TOUR SCOPE
EXHIBIT DESCRIPTION:
VIRTUAL TOUR SCOPE. SEE WHAT'S ALL AROUND OUT THERE. GUEST CAN VIEW A DIGITAL VIRTUAL PARK TOUR THAT IS TOUCH ENABLED. GUEST CAN TAP A LOCATION TO VIEW IT IN 360 DEGREES BY TURNING THE VIEWER.
EXHIBIT SCOPE:
01-04-100-CE ROTATING ASSEMBLY
01-04-300-EE 15" TOUCH SCREEN
1-04-300-EP VIRTUAL TOUR DIGITAL INTERACTIVE
01-04-301-EE COMPUTER
01-04-302 TRANSMITTER/RECEIVER (PAIR)

EX02-01 - WATER ATLAS
EXHIBIT DESCRIPTION:
WATER ATLAS. EXPLORE LONG ISLAND'S WATER INFRASTRUCTURE. ENGAGE WITH A INTERACTIVE BLUEPRINT OF LONG ISLAND WHERE YOU CAN SEE THE PRESENT DAY WATER INFRASTRUCTURE OF THE ISLAND. SELECT TOUCH POINTS SCATTERED ACROSS THE MAP TO REVEAL MORE INFORMATION.
EXHIBIT SCOPE:
02-01-100-GLL WATER ATLAS GRAPHIC PANEL
02-01-110-CE STAND OFFS/MOUNTING HARDWARE
02-01-200-EE 24" WATER ATLAS TOUCH SCREEN
02-01-200-EE COMPUTER
02-01-300-EP WATER ATLAS DIGITAL INTERACTIVE
02-01-301-EE TRANSMITTER - VIDEO EXTENSION WITH USB
02-01-302-EE RECEIVER - VIDEO EXTENSION WITH USB

CONSTRUCTION SCOPE:
WORK BY OTHERS / GENERAL CONTRACTOR (GC) -

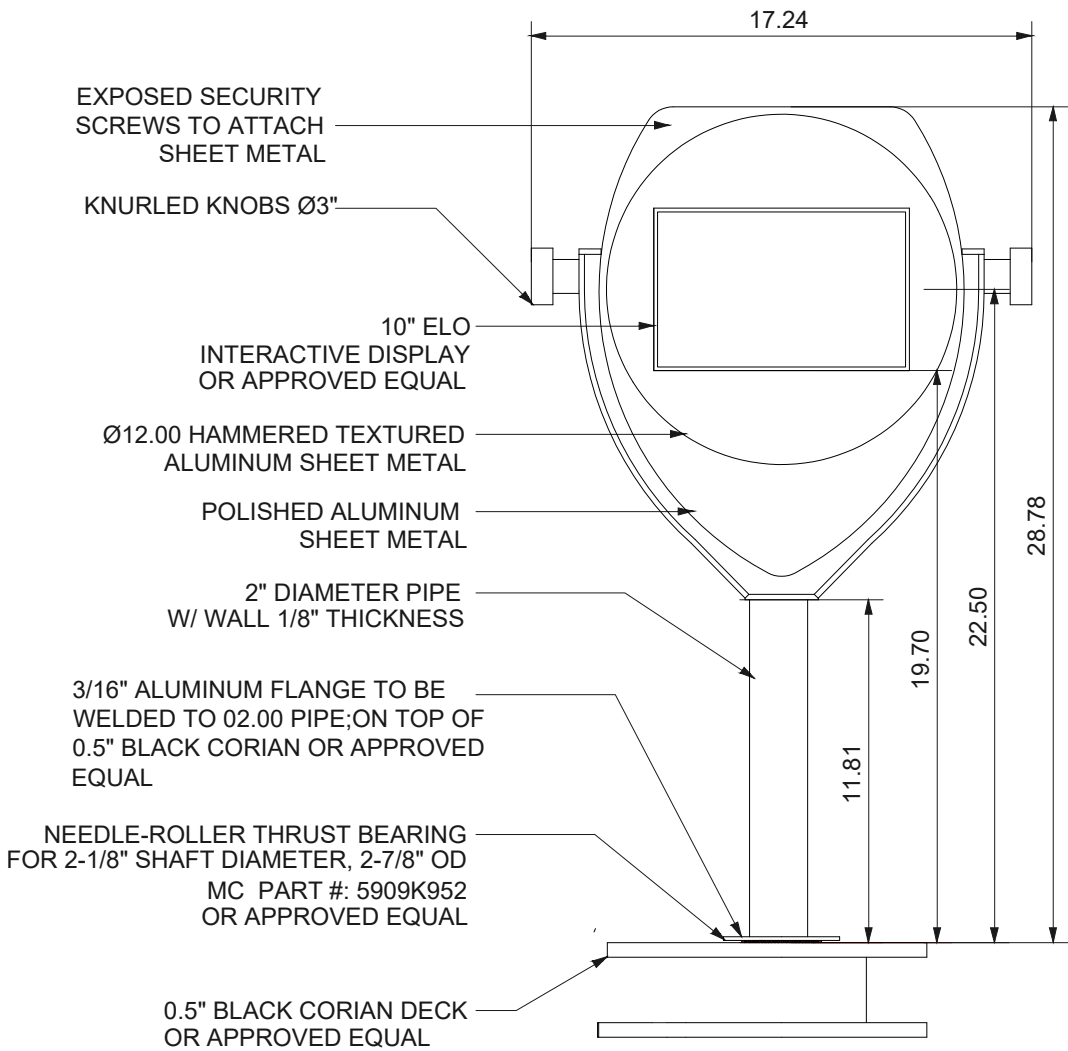
- COORDINATION SCOPE BETWEEN GC/OTHERS & EXHIBIT FABRICATOR FOR GENERAL CONSTRUCTION ITEMS.
- COORDINATION WITH EXHIBIT FABRICATOR ON WALL, CEILING, OR FLOOR MOUNTING FINAL LOCATIONS FOR EXHIBITS.
- COORDINATION WITH EXHIBIT FABRICATOR ON BLOCKING LOCATIONS & INSTALLATION OF BLOCKING IN FACILITY WALLS FOR EXHIBITS.
- COORDINATION WITH EXHIBIT FABRICATOR FOR SERVER RACK, ELECTRICAL AND DATA REQUIREMENTS FOR EXHIBITS.
- INSTALLATION OF ELECTRICAL AND DATA CONNECTIONS, WIRING, AND FACE PLATES IN FACILITY WALLS, FLOORS, & CEILINGS AS REQUIRED BY THE EXHIBIT DRAWINGS.
- CONNECTION OF ELECTRICAL AND DATA TO SERVER RACK AS REQUIRED BY EXHIBIT FABRICATOR / EXHIBIT DRAWINGS.

EXHIBIT FABRICATOR -

- ALL EXHIBIT ELEMENTS LISTED IN EXHIBIT SCOPE ABOVE BY EXHIBIT (EXHIBIT MATRIX), UNLESS OTHERWISE NOTED AS "BY OTHERS".
- CONNECTION FROM EXHIBITS TO FACILITY POWER/DATA PROVIDED
- CONNECTIONS TO SERVER RACK AS APPLICABLE - COORDINATE WITH GC/OTHERS.
- COORDINATE BLOCKING REQUIREMENTS WITH GC/OTHERS PER EXHIBIT.
- COORDINATE FINAL EXHIBIT LOCATIONS WALL, CEILING, OR FLOOR WITH GC/OTHERS.

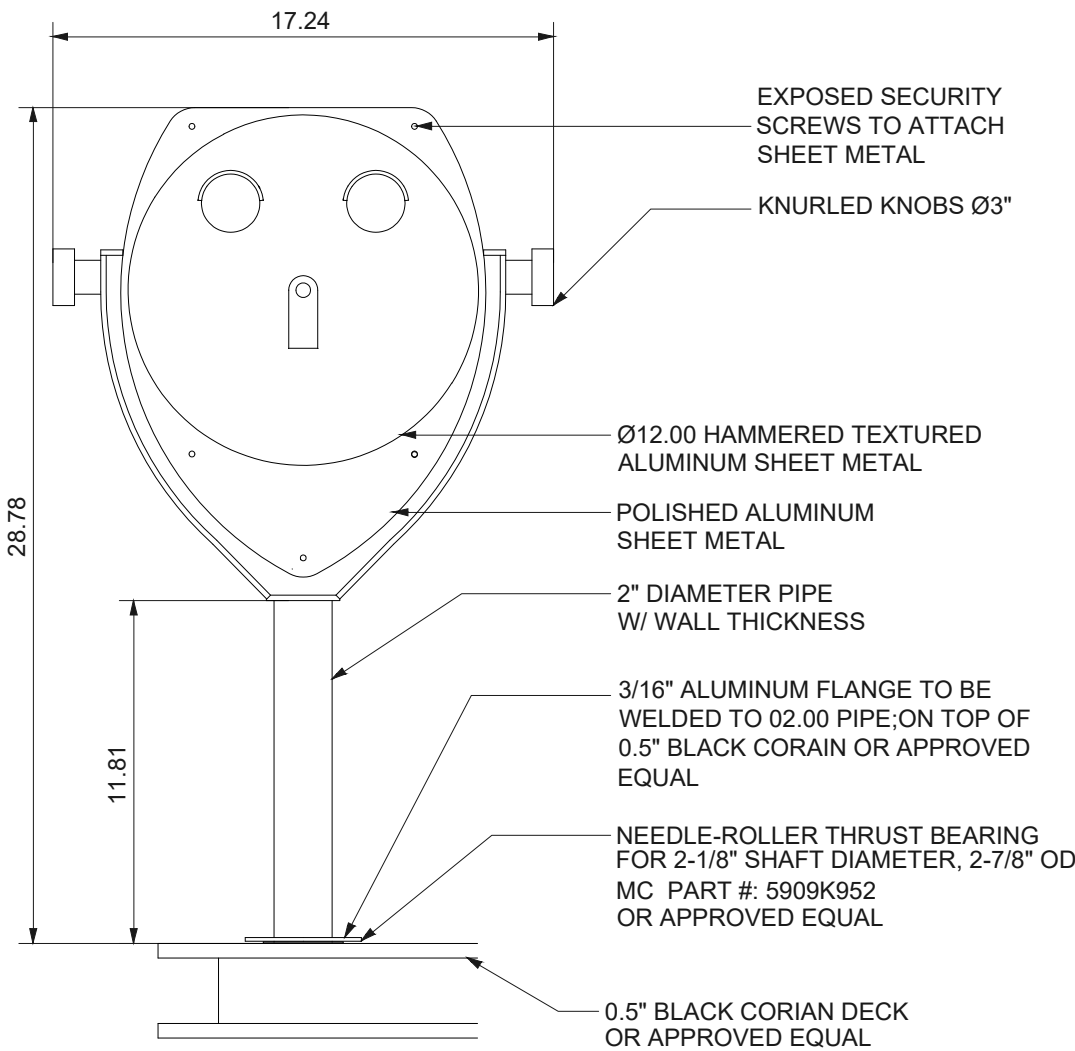
01

BACK DETAIL VIEW



02

FRONT DETAIL VIEW



GENERAL NOTES:
THIS IS A DOUBLE-SIDED EXHIBIT EXHIBIT 01-01 ON ONE SIDE & EXHIBIT 01-01 BEAUTY OF HEMPSTEAD IS ON THE OPPOSITE SIDE OF THIS EXHIBIT. PLEASE SEE THOSE EXHIBIT FOR ANY ADDITIONAL NOTES THAT MAY APPLY TO THIS EXHIBIT.

- FACILITY COORDINATION:**
- GC TO INSTALL ELECTRICAL / DATA CONNECTIONS IN FACILITY FLOOR FOR THE EXHIBITS AS REQUIRED BY THE EXHIBIT DRAWINGS / EXHIBIT FABRICATOR.
 - GC TO INSTALL BLOCKING IN CEILING IF REQUIRED BY EXHIBIT DRAWINGS/EXHIBIT FABRICATOR FOR HANGING SCULPTURAL ELEMENTS OR BANNERS.
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 - GC & EXHIBIT FABRICATOR TO COORDINATE ON CABINETRY AND SCULPTURAL ELEMENTS THAT NEED TO BE MOUNTED TO THE FACILITY FLOOR TO AVOID PENETRATING PLUMBING ELEMENTS, ELECTRICAL ELEMENTS, ETC.

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EXHIBIT DESCRIPTION:
EX01-01 - THE BEAUTY OF HEMPSTEAD - ENTER THE EXHIBIT INSPIRED. A BANNER ABOVE CATCHES VISITORS' EYE AND WELCOMES THEM TO THE PARK. A LARGE MONITOR IS POSITIONED AT A HEIGHT FOR ALL VISITORS AND PLAYS A LOOPING VIDEO OF FLYOVER FOOTAGE OF HEMPSTEAD LAKE PARK.
EXHIBIT SCOPE:
01-01-100-GL WELCOME BANNER
01-01-200-CE FREESTANDING KIOSK EXHIBIT BASE
01-01-300 - EE 55" TOUCH SCREEN
01-01-300-EP DRONE FOOTAGE LOOPING VIDEO
01-01-301-EE COMPUTER
01-01-302-EE TRANSMITTER - VIDEO EXTENSION 4K
01-01-303-EE RECIEVER - VIDEO EXTENSION 4K

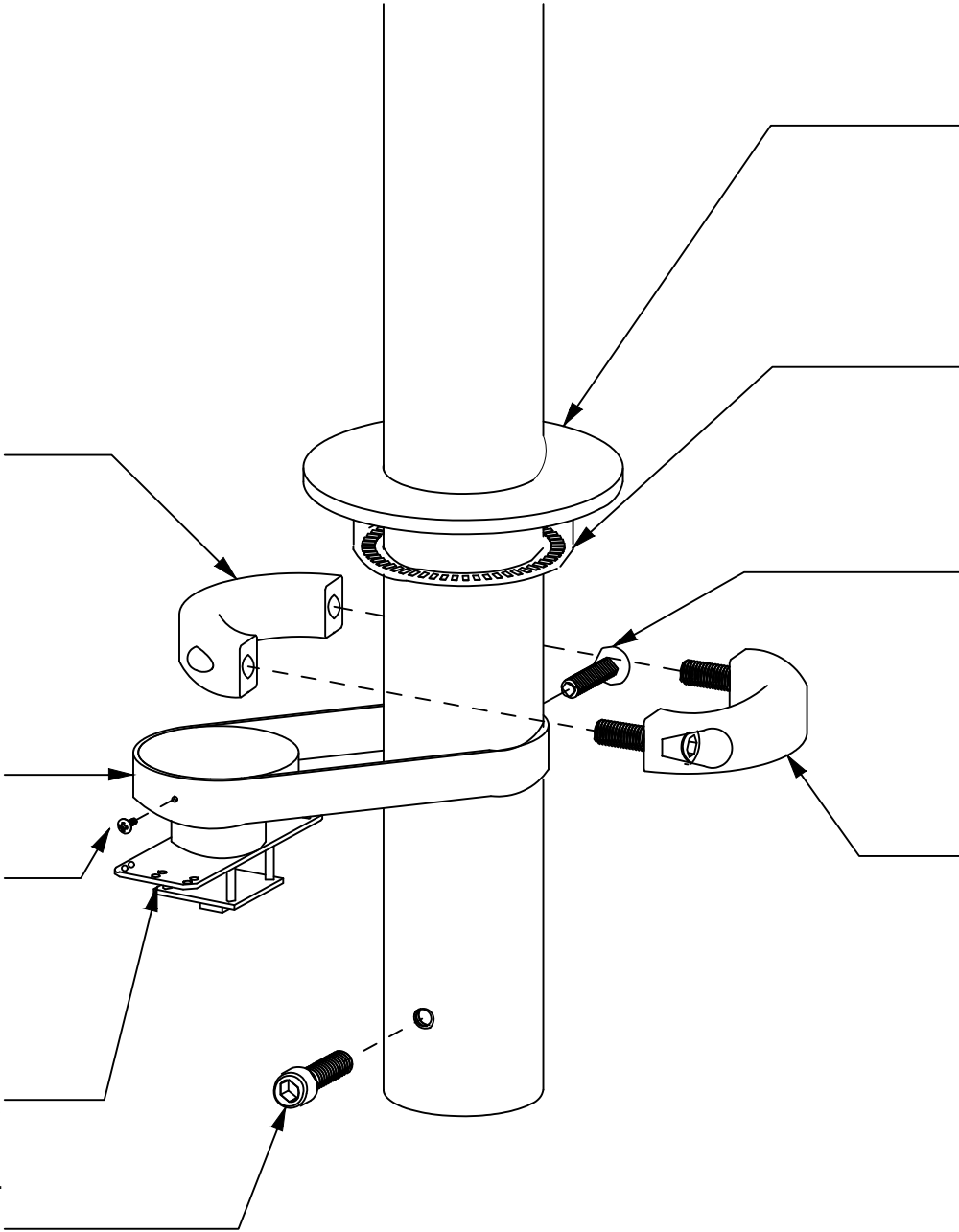
EX01-04 - VIRTUAL TOUR SCOPE
EXHIBIT DESCRIPTION:
VIRTUAL TOUR SCOPE. SEE WHAT'S ALL AROUND OUT THERE. GUEST CAN VIEW A DIGITAL VIRTUAL PARK TOUR THAT IS TOUCH ENABLED. GUEST CAN TAP A LOCATION TO VIEW IT IN 360 DEGREES BY TURNING THE VIEWER.
EXHIBIT SCOPE:
01-04-100-CE ROTATING ASSEMBLY
01-04-300-EE 15" TOUCH SCREEN
1-04-300-EP VIRTUAL TOUR DIGITAL INTERACTIVE
01-04-301-EE COMPUTER
01-04-302 TRANSMITTER/RECEIVER (PAIR)

EX02-01 - WATER ATLAS
EXHIBIT DESCRIPTION:
WATER ATLAS. EXPLORE LONG ISLAND'S WATER INFRASTRUCTURE. ENGAGE WITH A INTERACTIVE BLUEPRINT OF LONG ISLAND WHERE YOU CAN SEE THE PRESENT DAY WATER INFRASTRUCTURE OF THE ISLAND. SELECT TOUCH POINTS SCATTERED ACROSS THE MAP TO REVEAL MORE INFORMATION.
EXHIBIT SCOPE:
02-01-100-GLL WATER ATLAS GRAPHIC PANEL
02-01-110-CE STAND OFFSMOUNTING HARDWARE
02-01-200-EE 24" WATER ATLAS TOUCH SCREEN
02-01-200-EE COMPUTER
02-01-300-EP WATER ATLAS DIGITAL INTERACTIVE
02-01-301-EE TRANSMITTER - VIDEO EXTENSION WITH USB
02-01-302-EE RECEIVER - VIDEO EXTENSION WITH USB

- CONSTRUCTION SCOPE:**
WORK BY OTHERS / GENERAL CONTRACTOR (GC) -
- COORDINATION SCOPE BETWEEN GC/OTHERS & EXHIBIT FABRICATOR FOR GENERAL CONSTRUCTION ITEMS.
 - COORDINATION WITH EXHIBIT FABRICATOR ON WALL, CEILING, OR FLOOR MOUNTING FINAL LOCATIONS FOR EXHIBITS.
 - COORDINATION WITH EXHIBIT FABRICATOR ON BLOCKING LOCATIONS & INSTALLATION OF BLOCKING IN FACILITY WALLS FOR EXHIBITS.
 - COORDINATION WITH EXHIBIT FABRICATOR FOR SERVER RACK, ELECTRICAL AND DATA REQUIREMENTS FOR EXHIBITS.
 - INSTALLATION OF ELECTRICAL AND DATA CONNECTIONS, WIRING, AND FACE PLATES IN FACILITY WALLS, FLOORS, & CEILINGS AS REQUIRED BY THE EXHIBIT DRAWINGS.
 - CONNECTION OF ELECTRICAL AND DATA TO SERVER RACK AS REQUIRED BY EXHIBIT FABRICATOR / EXHIBIT DRAWINGS.
- EXHIBIT FABRICATOR -**
- ALL EXHIBIT ELEMENTS LISTED IN EXHIBIT SCOPE ABOVE BY EXHIBIT (EXHIBIT MATRIX), UNLESS OTHERWISE NOTED AS "BY OTHERS".
 - CONNECTION FROM EXHIBITS TO FACILITY POWER/DATA PROVIDED
 - CONNECTIONS TO SERVER RACK AS APPLICABLE - COORDINATE WITH GC/OTHERS.
 - COORDINATE BLOCKING REQUIREMENTS WITH GC/OTHERS PER EXHIBIT.
 - COORDINATE FINAL EXHIBIT LOCATIONS WALL, CEILING, OR FLOOR WITH GC/OTHERS.

01

EXPLODED DETAIL: ROTATION MECHANISIM



CLAMPING TWO-PIECE SHAFT COLLAR
FOR 2" DIAMETER, BLACK-OXIDE 1215
CARBON STEEL
MC PART #: 6436K27
OR APPROVED EQUAL

3/16" ALUMINUM FLANG TO BE WELDED TO
Ø2.00 PIPE; ON TOP OF 0.5" BLACK CORAIN
OR APPROVED EQUAL
(NOT DEPICTED)

NEEDLE-ROLLER THRUST BEARING
FOR 2-1/8" SHAFT DIAMETER, 2-7/8" OD
MC PART#: 5909K952
OR APPROVED EQUAL

TAMPER-RESISTANT DRILLED
SPANNER FLAT HEAD SCREWS
10-32 THREAD SIZE, 1" LONG
MC PART #: 94063A833
OR APPROVED EQUAL
TO ATTACH WEBBING BELT TO PIPE

CLAMPING TWO-PIECE SHAFT COLLAR
FOR 2" DIAMETER, BLACK-OXIDE 1215
CARBON STEEL
MC PART #: 6436K27
OR APPROVED EQUAL

TAMPER-RESISTANT
DRILLED SPANNER PAN HEAD SCREWS
10-32 THREAD SIZE, 3/8" LONG
MC PART #: 94066A827 OR APPROVED EQUAL;
ATTACHES WEBBING BELT TO ENCODER

USB INTERFACE FOR ROTARY ENCODER
ARCADE1UP 12 IN 1 INTERFACE BOARD
OR APPROVED EQUAL

BLACK-OXIDE ALLOY STEEL
SOCKET HEAD SCREW
3/8"-16 THREAD SIZE, 1" LONG
MC PART #: 91251A624
OR APPROVED EQUAL;
ACTS AS A PHYSICAL STOP TO LIMIT
ROTATION

GENERAL NOTES:
THIS IS A DOUBLE-SIDED EXHIBIT EXHIBIT 01-01 ON ONE SIDE & EXHIBIT 01-01 BEAUTY OF HEMPSTEAD IS ON THE OPPOSITE SIDE OF THIS EXHIBIT. PLEASE SEE THOSE EXHIBIT FOR ANY ADDITIONAL NOTES THAT MAY APPLY TO THIS EXHIBIT.

FACILITY COORDINATION:

- GC TO INSTALL ELECTRICAL / DATA CONNECTIONS IN FACILITY FLOOR FOR THE EXHIBITS AS REQUIRED BY THE EXHIBIT DRAWINGS / EXHIBIT FABRICATOR.
- GC TO INSTALL BLOCKING IN CEILING IF REQUIRED BY EXHIBIT DRAWINGS/EXHIBIT FABRICATOR FOR HANGING SCULPTURAL ELEMENTS OR BANNERS
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EX01-01 - THE BEAUTY OF HEMPSTEAD - ENTER THE EXHIBIT INSPIRED.
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EXHIBIT SCOPE:
01-01-100-GL WELCOME BANNER
01-01-200-CE FREESTANDING KIOSK EXHIBIT BASE
01-01-300 - EE 55" TOUCH SCREEN
01-01-300-EP DRONE FOOTAGE LOOPING VIDEO
01-01-301-EE COMPUTER
01-01-302-EE TRANSMITTER - VIDEO EXTENSION 4K
01-01-303-EE RECIEVER - VIDEO EXTENSION 4K

EX01-04 - VIRTUAL TOUR SCOPE
EXHIBIT DESCRIPTION:
VIRTUAL TOUR SCOPE. SEE WHAT'S ALL AROUND OUT THERE. GUEST CAN VIEW A DIGITAL VIRTUAL PARK TOUR THAT IS TOUCH ENABLED. GUEST CAN TAP A LOCATION TO VIEW IT IN 360 DEGREES BY TURNING THE VIEWER.
EXHIBIT SCOPE:
01-04-100-CE ROTATING ASSEMBLY
01-04-300-EE 15" TOUCH SCREEN
1-04-300-EP VIRTUAL TOUR DIGITAL INTERACTIVE
01-04-301-EE COMPUTER
01-04-302 TRANSMITTER/RECEIVER (PAIR)

EX02-01 - WATER ATLAS
EXHIBIT DESCRIPTION:
WATER ATLAS. EXPLORE LONG ISLAND'S WATER INFRASTRUCTURE. ENGAGE WITH A INTERACTIVE BLUEPRINT OF LONG ISLAND WHERE YOU CAN SEE THE PRESENT DAY WATER INFRASTRUCTURE OF THE ISLAND. SELECT TOUCH POINTS SCATTERED ACROSS THE MAP TO REVEAL MORE INFORMATION.
EXHIBIT SCOPE:
02-01-100-GLL WATER ATLAS GRAPHIC PANEL
02-01-110-CE STAND OFFS/MOUNTING HARDWARE
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02-01-200-EE COMPUTER
02-01-300-EP WATER ATLAS DIGITAL INTERACTIVE
02-01-301-EE TRANSMITTER - VIDEO EXTENSION WITH USB
02-01-302-EE RECEIVER - VIDEO EXTENSION WITH USB

CONSTRUCTION SCOPE:
WORK BY OTHERS / GENERAL CONTRACTOR (GC) -

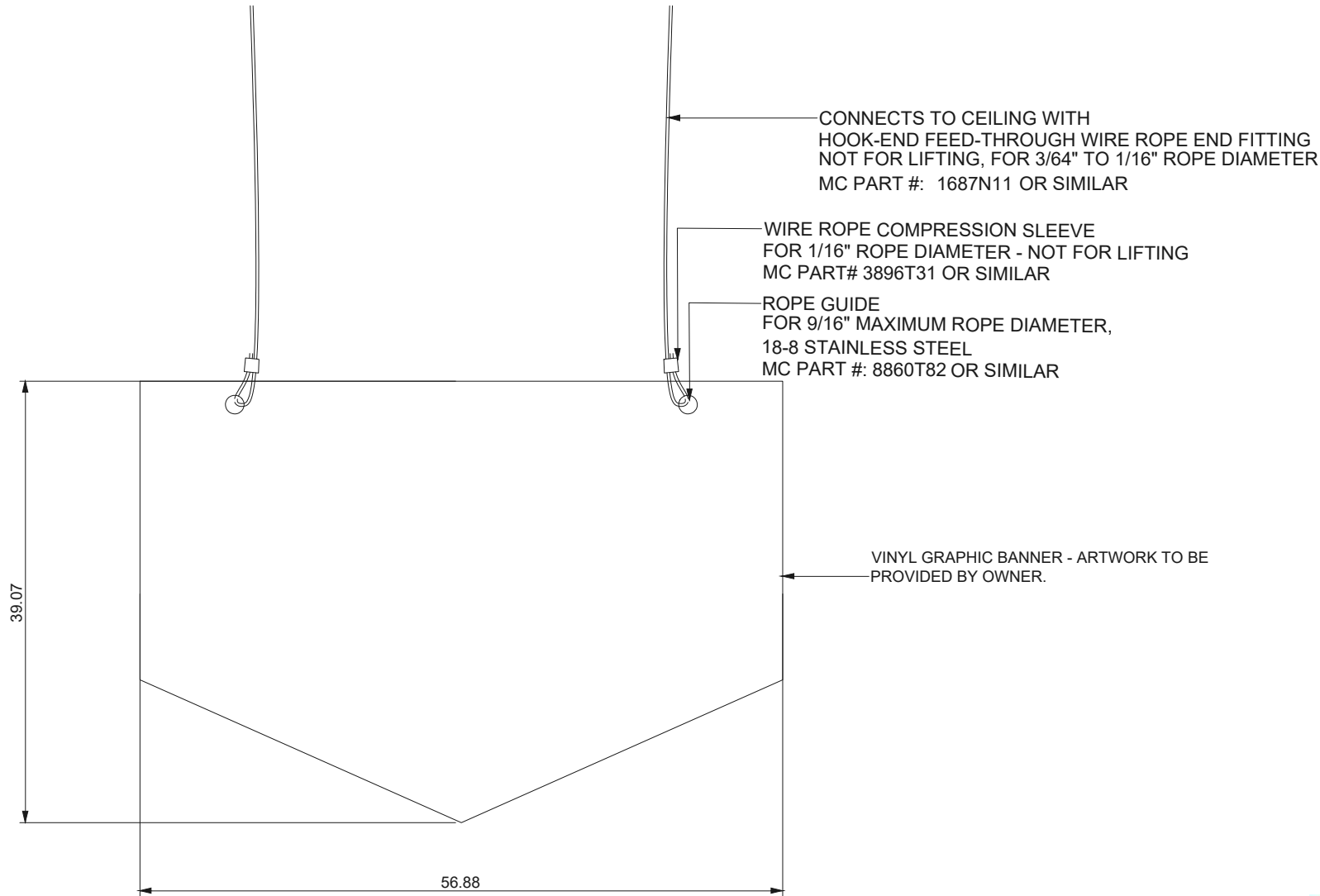
- COORDINATION SCOPE BETWEEN GC/OTHERS & EXHIBIT FABRICATOR FOR GENERAL CONSTRUCTION ITEMS.
- COORDINATION WITH EXHIBIT FABRICATOR ON WALL, CEILING, OR FLOOR MOUNTING FINAL LOCATIONS FOR EXHIBITS.
- COORDINATION WITH EXHIBIT FABRICATOR ON BLOCKING LOCATIONS & INSTALLATION OF BLOCKING IN FACILITY WALLS FOR EXHIBITS.
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- INSTALLATION OF ELECTRICAL AND DATA CONNECTIONS, WIRING, AND FACE PLATES IN FACILITY WALLS, FLOORS, & CEILINGS AS REQUIRED BY THE EXHIBIT DRAWINGS.
- CONNECTION OF ELECTRICAL AND DATA TO SERVER RACK AS REQUIRED BY EXHIBIT FABRICATOR / EXHIBIT DRAWINGS.

EXHIBIT FABRICATOR -

- ALL EXHIBIT ELEMENTS LISTED IN EXHIBIT SCOPE ABOVE BY EXHIBIT (EXHIBIT MATRIX), UNLESS OTHERWISE NOTED AS "BY OTHERS".
- CONNECTION FROM EXHIBITS TO FACILITY POWER/DATA PROVIDED
- CONNECTIONS TO SERVER RACK AS APPLICABLE - COORDINATE WITH GC/OTHERS.
- COORDINATE BLOCKING REQUIREMENTS WITH GC/OTHERS PER EXHIBIT.
- COORDINATE FINAL EXHIBIT LOCATIONS WALL, CEILING, OR FLOOR WITH GC/OTHERS.

01

WELCOME BANNER



02

GRAPHIC REFERENCE IMAGE

GENERAL NOTES:
THIS IS A DOUBLE-SIDED EXHIBIT. EXHIBIT 01-01 ON ONE SIDE & EXHIBIT 01-01 BEAUTY OF HEMPSTEAD IS ON THE OPPOSITE SIDE OF THIS EXHIBIT. PLEASE SEE THOSE EXHIBIT FOR ANY ADDITIONAL NOTES THAT MAY APPLY TO THIS EXHIBIT.

FACILITY COORDINATION:

- GC TO INSTALL ELECTRICAL / DATA CONNECTIONS IN FACILITY FLOOR FOR THE EXHIBITS AS REQUIRED BY THE EXHIBIT DRAWINGS / EXHIBIT FABRICATOR.
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EXHIBIT SCOPE:
01-01-100-GL WELCOME BANNER
01-01-200-CE FREESTANDING KIOSK EXHIBIT BASE
01-01-300 - EE 55" TOUCH SCREEN
01-01-300-EP DRONE FOOTAGE LOOPING VIDEO
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01-01-302-EE TRANSMITTER - VIDEO EXTENSION 4K
01-01-303-EE RECIEVER - VIDEO EXTENSION 4K

EX01-04 - VIRTUAL TOUR SCOPE
EXHIBIT DESCRIPTION:
VIRTUAL TOUR SCOPE. SEE WHAT'S ALL AROUND OUT THERE. GUEST CAN VIEW A DIGITAL VIRTUAL PARK TOUR THAT IS TOUCH ENABLED. GUEST CAN TAP A LOCATION TO VIEW IT IN 360 DEGREES BY TURNING THE VIEWER.
EXHIBIT SCOPE:
01-04-100-CE ROTATING ASSEMBLY

01-04-300-EE 15" TOUCH SCREEN
1-04-300-EP VIRTUAL TOUR DIGITAL INTERACTIVE
01-04-301-EE COMPUTER
01-04-302 TRANSMITTER/RECEIVER (PAIR)

EX02-01 - WATER ATLAS
EXHIBIT DESCRIPTION:
WATER ATLAS. EXPLORE LONG ISLAND'S WATER INFRASTRUCTURE. ENGAGE WITH A INTERACTIVE BLUEPRINT OF LONG ISLAND WHERE YOU CAN SEE THE PRESENT DAY WATER INFRASTRUCTURE OF THE ISLAND. SELECT TOUCH POINTS SCATTERED ACROSS THE MAP TO REVEAL MORE INFORMATION.
EXHIBIT SCOPE:
02-01-100-GLL WATER ATLAS GRAPHIC PANEL
02-01-110-CE STAND OFFS/MOUNTING HARDWARE
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02-01-200-EE COMPUTER
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02-01-301-EE TRANSMITTER - VIDEO EXTENSION WITH USB
02-01-302-EE RECEIVER - VIDEO EXTENSION WITH USB

CONSTRUCTION SCOPE:
WORK BY OTHERS / GENERAL CONTRACTOR (GC) -

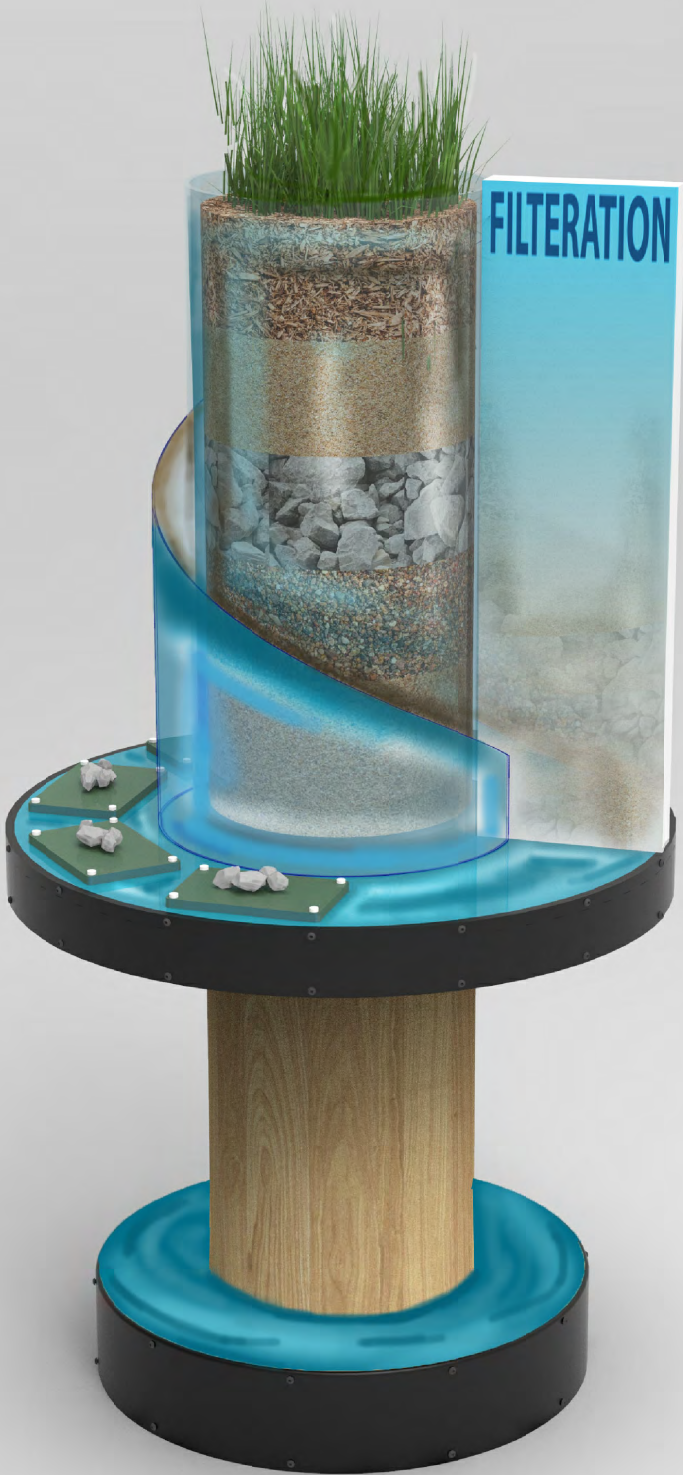
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- COORDINATION WITH EXHIBIT FABRICATOR ON BLOCKING LOCATIONS & INSTALLATION OF BLOCKING IN FACILITY WALLS FOR EXHIBITS.
- COORDINATION WITH EXHIBIT FABRICATOR FOR SERVER RACK, ELECTRICAL AND DATA REQUIREMENTS FOR EXHIBITS.
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- CONNECTION OF ELECTRICAL AND DATA TO SERVER RACK AS REQUIRED BY EXHIBIT FABRICATOR / EXHIBIT DRAWINGS.

EXHIBIT FABRICATOR -

- ALL EXHIBIT ELEMENTS LISTED IN EXHIBIT SCOPE ABOVE BY EXHIBIT (EXHIBIT MATRIX), UNLESS OTHERWISE NOTED AS "BY OTHERS".
- CONNECTION FROM EXHIBITS TO FACILITY POWER/DATA PROVIDED
- CONNECTIONS TO SERVER RACK AS APPLICABLE - COORDINATE WITH GC/OTHERS.
- COORDINATE BLOCKING REQUIREMENTS WITH GC/OTHERS PER EXHIBIT.
- COORDINATE FINAL EXHIBIT LOCATIONS WALL, CEILING, OR FLOOR WITH GC/OTHERS.

SECTION 04

02-04 FILTRATION STATION



01

FILTRATION STATION RENDERING

NOTE:
ALL FINISHES & COLORS TO BE
APPROVED BY DESIGNER AND
OWNER/OWNER'S REP PRIOR TO FABRICATION.

EXHIBIT DESCRIPTION:
FILTRATION STATION. SEE HOW SIMPLE CLEAN CAN BE. VIEW LEVELS OF FILTRATION VIA A LARGE FREE-STANDING CYLINDER. A DIGITAL DISPLAY SHOWS GUESTS ANIMATIONS OF THE FILTRATION PROCESS AND SUPPORTING THE DISPLAY IS TACTILE INTERACTIVES.

GENERAL NOTES:
N/A

FACILITY COORDINATION:

- GC/OTHERS TO INSTALL ELECTRICAL / DATA CONNECTIONS IN FACILITY FLOOR FOR THE EXHIBITS AS REQUIRED BY THE EXHIBIT DRAWINGS / EXHIBIT FABRICATOR.
- GC & EXHIBIT FABRICATOR TO COORDINATE ON CABINETRY AND SCULPTURAL ELEMENTS THAT NEED TO BE MOUNTED TO THE FACILITY FLOOR TO AVOID PENETRATING PLUMBING ELEMENTS, ELECTRICAL ELEMENTS, ETC.

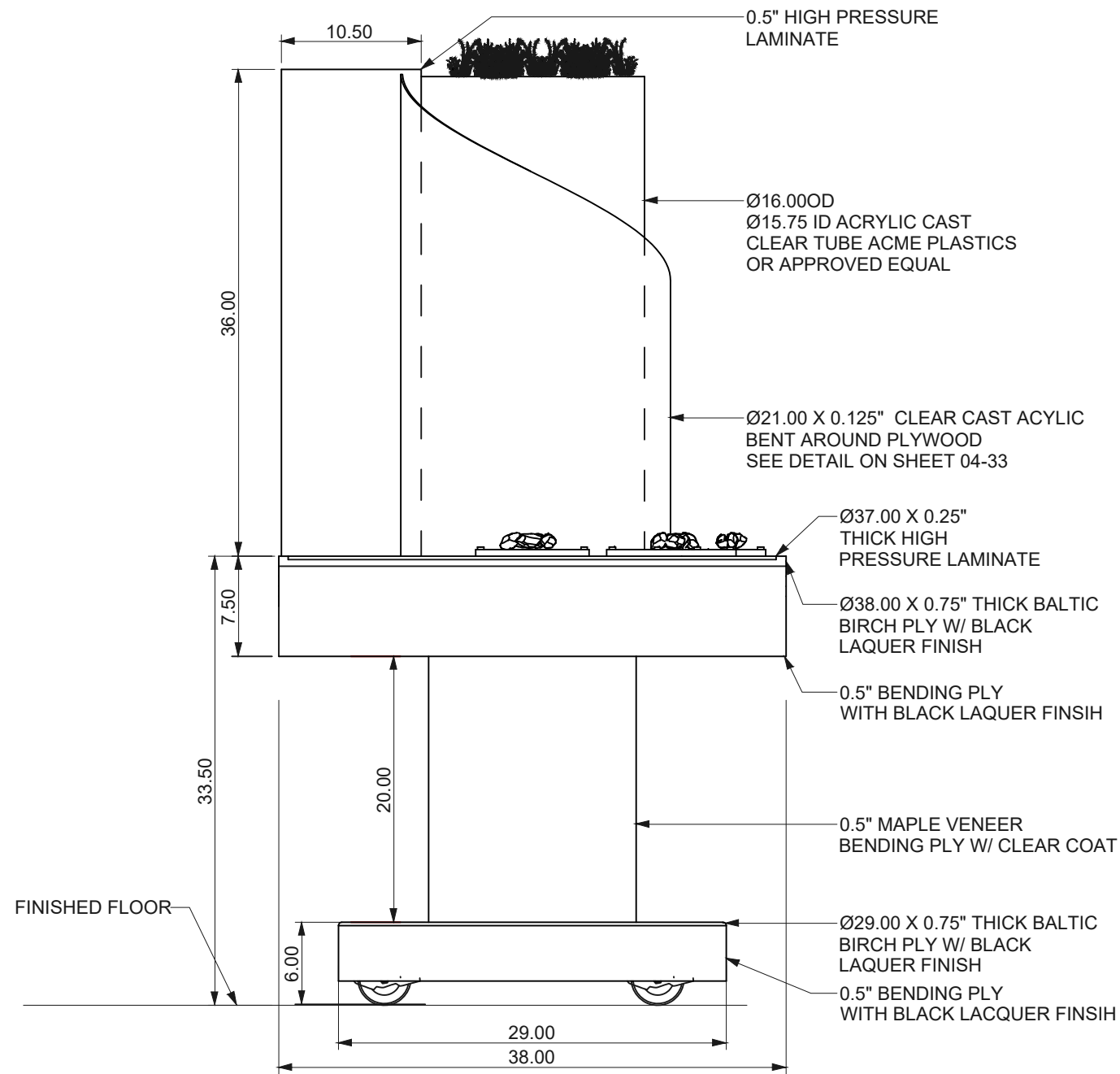
EXHIBIT SCOPE:
100
02-04-100-CE EXHIBIT BASE
200
02-04-200-CE FILTRATION SCULPTURE
300
02-04-300-CE ROCK SAMPLES
02-04-350-GL GRAPHIC BASE
02-04-351-355-GL ROCK SAMPLE GRAPHICS
02-04-356-GL CYLINDRICAL FILTRATION GRAPHIC
02-04-357-GL VERTICAL INTERETIVE PANEL
400
500
600
700
800

CONSTRUCTION SCOPE:
WORK BY OTHERS / GENERAL CONTRACTOR (GC) -

- COORDINATION SCOPE BETWEEN GC/OTHERS & EXHIBIT FABRICATOR FOR GENERAL CONSTRUCTION ITEMS.
- COORDINATION WITH EXHIBIT FABRICATOR ON WALL, CEILING, OR FLOOR MOUNTING FINAL LOCATIONS FOR EXHIBITS.
- COORDINATION WITH EXHIBIT FABRICATOR ON BLOCKING LOCATIONS & INSTALLATION OF BLOCKING IN FACILITY WALLS FOR EXHIBITS.
- COORDINATION WITH EXHIBIT FABRICATOR FOR SERVER RACK, ELECTRICAL AND DATA REQUIREMENTS FOR EXHIBITS.
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- CONNECTION OF ELECTRICAL AND DATA TO SERVER RACK AS REQUIRED BY EXHIBIT FABRICATOR / EXHIBIT DRAWINGS.

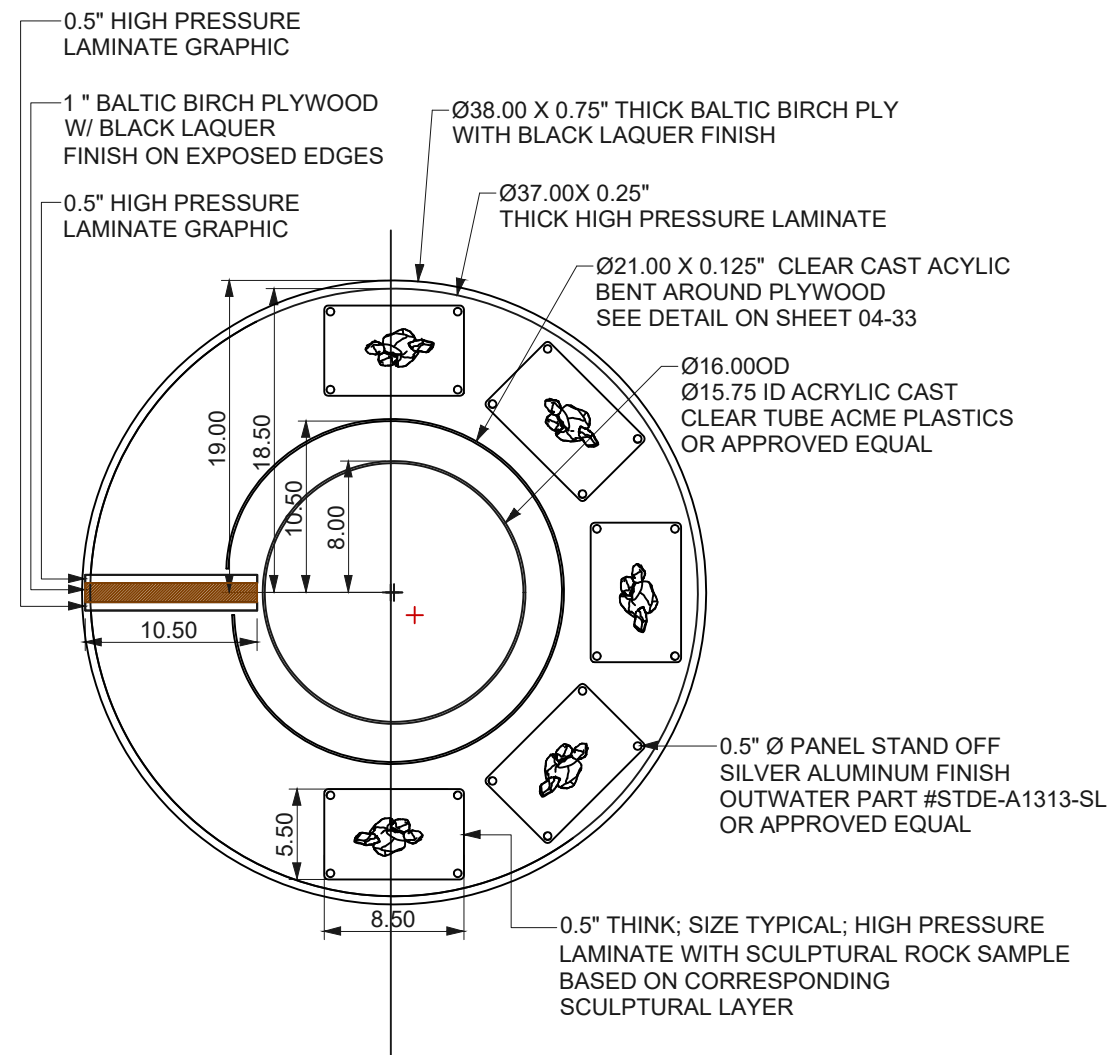
EXHIBIT FABRICATOR -

- ALL EXHIBIT ELEMENTS LISTED IN EXHIBIT SCOPE ABOVE BY EXHIBIT (EXHIBIT MATRIX), UNLESS OTHERWISE NOTED AS "BY OTHERS".
- CONNECTION FROM EXHIBITS TO FACILITY POWER/DATA PROVIDED.
- CONNECTIONS TO SERVER RACK AS APPLICABLE - COORDINATE WITH GC/OTHERS.
- COORDINATE BLOCKING REQUIREMENTS WITH GC/OTHERS PER EXHIBIT.
- COORDINATE FINAL EXHIBIT LOCATIONS WALL, CEILING, OR FLOOR WITH GC/OTHERS.



01

FILTRATION STATION ELEVATION



02

FILTRATION STATION PLAN - TOP

EXHIBIT DESCRIPTION:
FILTRATION STATION. SEE HOW SIMPLE CLEAN CAN BE. VIEW LEVELS OF FILTRATION VIA A LARGE FREE-STANDING CYLINDER. A DIGITAL DISPLAY SHOWS GUESTS ANIMATIONS OF THE FILTRATION PROCESS AND SUPPORTING THE DISPLAY IS TACTILE INTERACTIVES.

GENERAL NOTES:

N/A

FACILITY COORDINATION:

- GC/OTHERS TO INSTALL ELECTRICAL / DATA CONNECTIONS IN FACILITY FLOOR FOR THE EXHIBITS AS REQUIRED BY THE EXHIBIT DRAWINGS / EXHIBIT FABRICATOR.
- GC & EXHIBIT FABRICATOR TO COORDINATE ON CABINETRY AND SCULPTURAL ELEMENTS THAT NEED TO BE MOUNTED TO THE FACILITY FLOOR TO AVOID PENETRATING PLUMBING ELEMENTS, ELECTRICAL ELEMENTS, ETC.

EXHIBIT SCOPE:

- 100
- 02-04-100-CE EXHIBIT BASE
- 200
- 02-04-200-CE FILTRATION SCULPTURE
- 300
- 02-04-300-CE ROCK SAMPLES
- 02-04-350-GL GRAPHIC BASE
- 02-04-351-355-GL ROCK SAMPLE GRAPHICS
- 02-04-356-GL CYLINDRICAL FILTRATION GRAPHIC
- 02-04-357-GL VERTICAL INTERETIVE PANEL
- 400
- 500
- 600
- 700
- 800

CONSTRUCTION SCOPE:

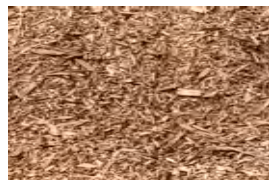
- WORK BY OTHERS / GENERAL CONTRACTOR (GC) -**
- COORDINATION SCOPE BETWEEN GC/OTHERS & EXHIBIT FABRICATOR FOR GENERAL CONSTRUCTION ITEMS.
 - COORDINATION WITH EXHIBIT FABRICATOR ON WALL, CEILING, OR FLOOR MOUNTING FINAL LOCATIONS FOR EXHIBITS.
 - COORDINATION WITH EXHIBIT FABRICATOR ON BLOCKING LOCATIONS & INSTALLATION OF BLOCKING IN FACILITY WALLS FOR EXHIBITS.
 - COORDINATION WITH EXHIBIT FABRICATOR FOR SERVER RACK, ELECTRICAL AND DATA REQUIREMENTS FOR EXHIBITS.
 - INSTALLATION OF ELECTRICAL AND DATA CONNECTIONS, WIRING, AND FACE PLATES IN FACILITY WALLS, FLOORS, & CEILINGS AS REQUIRED BY THE EXHIBIT DRAWINGS.
 - CONNECTION OF ELECTRICAL AND DATA TO SERVER RACK AS REQUIRED BY EXHIBIT FABRICATOR / EXHIBIT DRAWINGS.

EXHIBIT FABRICATOR -

- ALL EXHIBIT ELEMENTS LISTED IN EXHIBIT SCOPE ABOVE BY EXHIBIT (EXHIBIT MATRIX), UNLESS OTHERWISE NOTED AS "BY OTHERS".
- CONNECTION FROM EXHIBITS TO FACILITY POWER/DATA PROVIDED.
- CONNECTIONS TO SERVER RACK AS APPLICABLE - COORDINATE WITH GC/OTHERS.
- COORDINATE BLOCKING REQUIREMENTS WITH GC/OTHERS PER EXHIBIT.
- COORDINATE FINAL EXHIBIT LOCATIONS WALL, CEILING, OR FLOOR WITH GC/OTHERS.



LAYER 1: FAUX GRASSES
CAREX (BROOM SEDGE)
SECTION HIEGHT 6"



LAYER 2: MULCH
SECTION HIEGHT 6"



LAYER 3: SAND
SECTION HIEGHT 6"



LAYER 4: LARGE ROCKS
SECTION HIEGHT 6"
ROCKS APPROX. 1" DIAMETER



LAYER 5: GRAVEL
SECTION HIEGHT 6"
GRAVEL APPROX. 1/4"
DIAMETER



LAYER 6: SAND
SECTION HIEGHT 6"

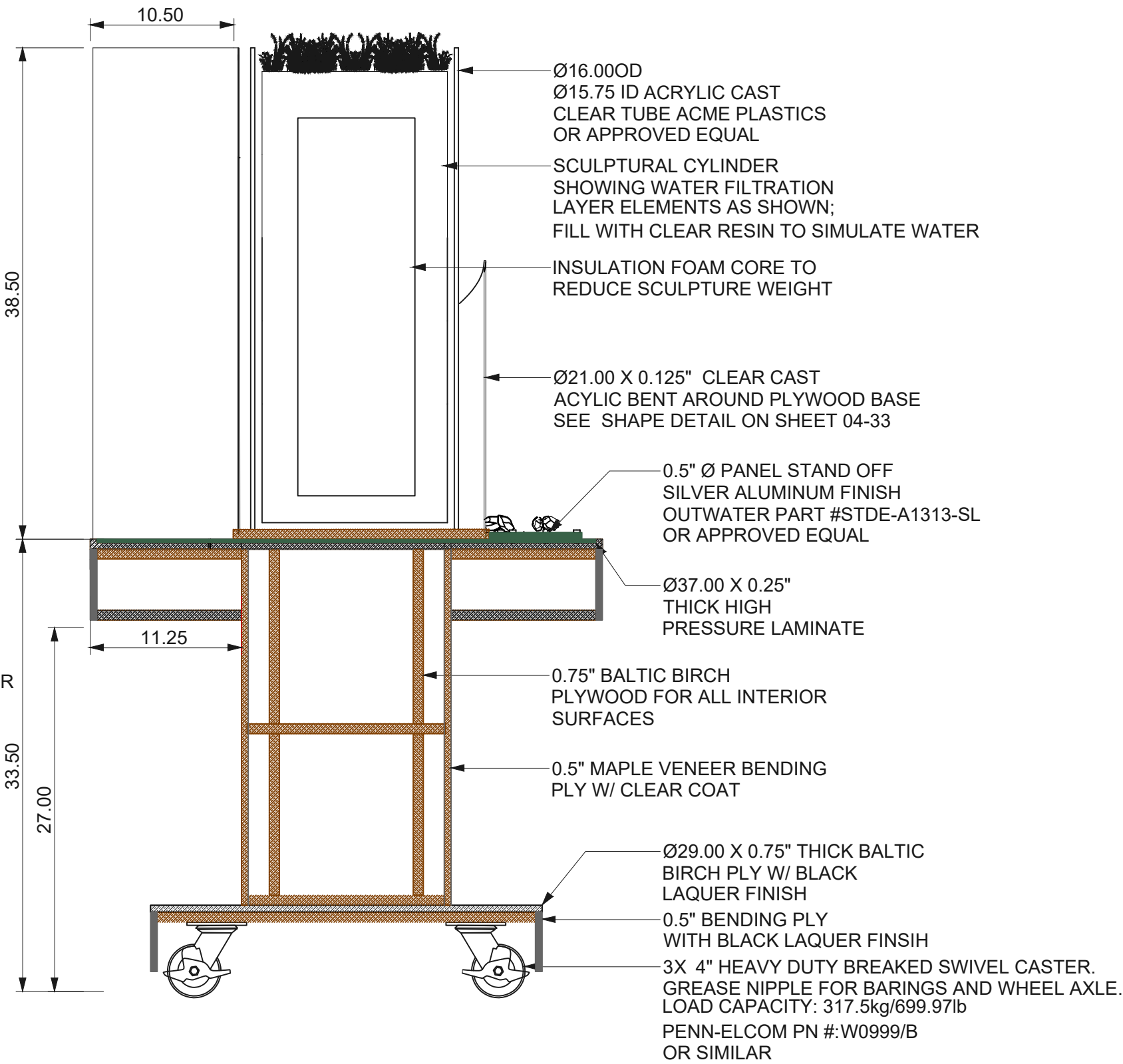


EXHIBIT DESCRIPTION:
FILTRATION STATION. SEE HOW SIMPLE CLEAN CAN BE. VIEW LEVELS OF FILTRATION VIA A LARGE FREE-STANDING CYLINDER. A DIGITAL DISPLAY SHOWS GUESTS ANIMATIONS OF THE FILTRATION PROCESS AND SUPPORTING THE DISPLAY IS TACTILE INTERACTIVES.

GENERAL NOTES:
N/A

FACILITY COORDINATION:

- GC/OTHERS TO INSTALL ELECTRICAL / DATA CONNECTIONS IN FACILITY FLOOR FOR THE EXHIBITS AS REQUIRED BY THE EXHIBIT DRAWINGS / EXHIBIT FABRICATOR.
- GC & EXHIBIT FABRICATOR TO COORDINATE ON CABINETRY AND SCULPTURAL ELEMENTS THAT NEED TO BE MOUNTED TO THE FACILITY FLOOR TO AVOID PENETRATING PLUMBING ELEMENTS, ELECTRICAL ELEMENTS, ETC.

EXHIBIT SCOPE:

- 100 02-04-100-CE EXHIBIT BASE
- 200 02-04-200-CE FILTRATION SCULPTURE
- 300 02-04-300-CE ROCK SAMPLES
- 02-04-350-GL GRAPHIC BASE
- 02-04-351-355-GL ROCK SAMPLE GRAPHICS
- 02-04-356-GL CYLINDRICAL FILTRATION GRAPHIC
- 02-04-357-GL VERTICAL INTERETIVE PANEL

400

500

600

700

800

CONSTRUCTION SCOPE:

WORK BY OTHERS / GENERAL CONTRACTOR (GC) -

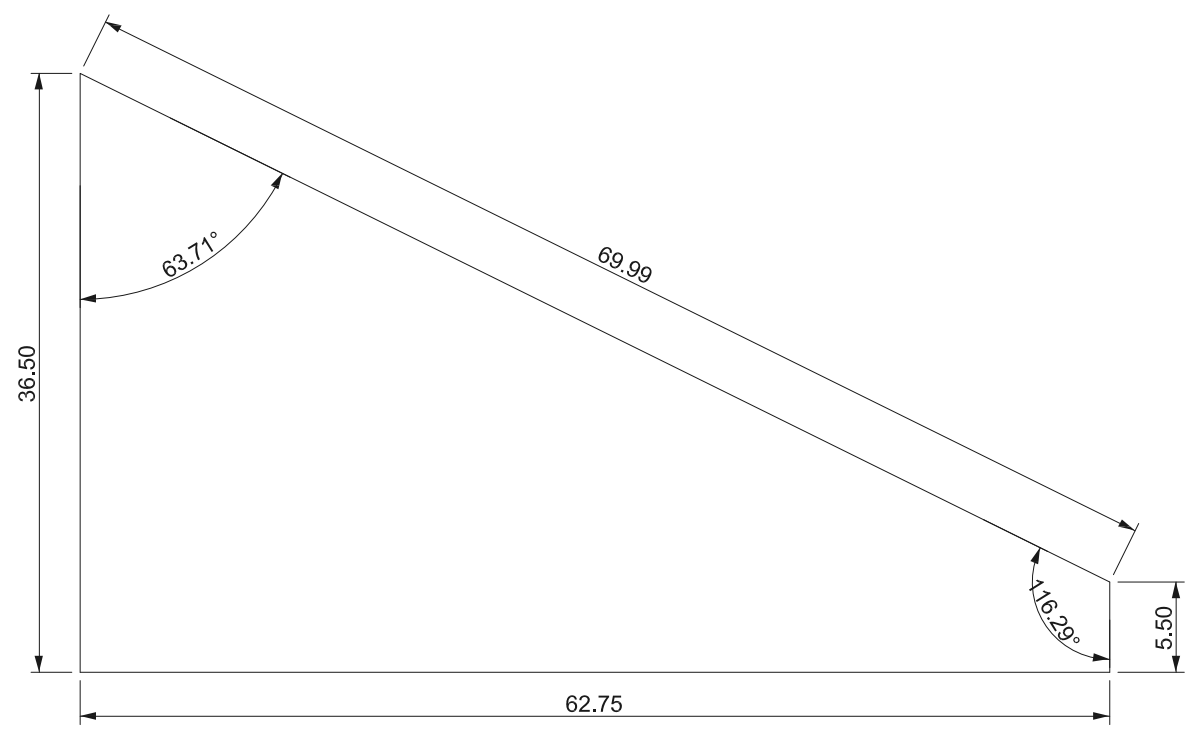
- COORDINATION SCOPE BETWEEN GC/OTHERS & EXHIBIT FABRICATOR FOR GENERAL CONSTRUCTION ITEMS.
- COORDINATION WITH EXHIBIT FABRICATOR ON WALL, CEILING, OR FLOOR MOUNTING FINAL LOCATIONS FOR EXHIBITS.
- COORDINATION WITH EXHIBIT FABRICATOR ON BLOCKING LOCATIONS & INSTALLATION OF BLOCKING IN FACILITY WALLS FOR EXHIBITS.
- COORDINATION WITH EXHIBIT FABRICATOR FOR SERVER RACK, ELECTRICAL AND DATA REQUIREMENTS FOR EXHIBITS.
- INSTALLATION OF ELECTRICAL AND DATA CONNECTIONS, WIRING, AND FACE PLATES IN FACILITY WALLS, FLOORS, & CEILINGS AS REQUIRED BY THE EXHIBIT DRAWINGS.
- CONNECTION OF ELECTRICAL AND DATA TO SERVER RACK AS REQUIRED BY EXHIBIT FABRICATOR / EXHIBIT DRAWINGS.

EXHIBIT FABRICATOR -

- ALL EXHIBIT ELEMENTS LISTED IN EXHIBIT SCOPE ABOVE BY EXHIBIT (EXHIBIT MATRIX), UNLESS OTHERWISE NOTED AS "BY OTHERS".
- CONNECTION FROM EXHIBITS TO FACILITY POWER/DATA PROVIDED.
- CONNECTIONS TO SERVER RACK AS APPLICABLE - COORDINATE WITH GC/OTHERS.
- COORDINATE BLOCKING REQUIREMENTS WITH GC/OTHERS PER EXHIBIT.
- COORDINATE FINAL EXHIBIT LOCATIONS WALL, CEILING, OR FLOOR WITH GC/OTHERS.

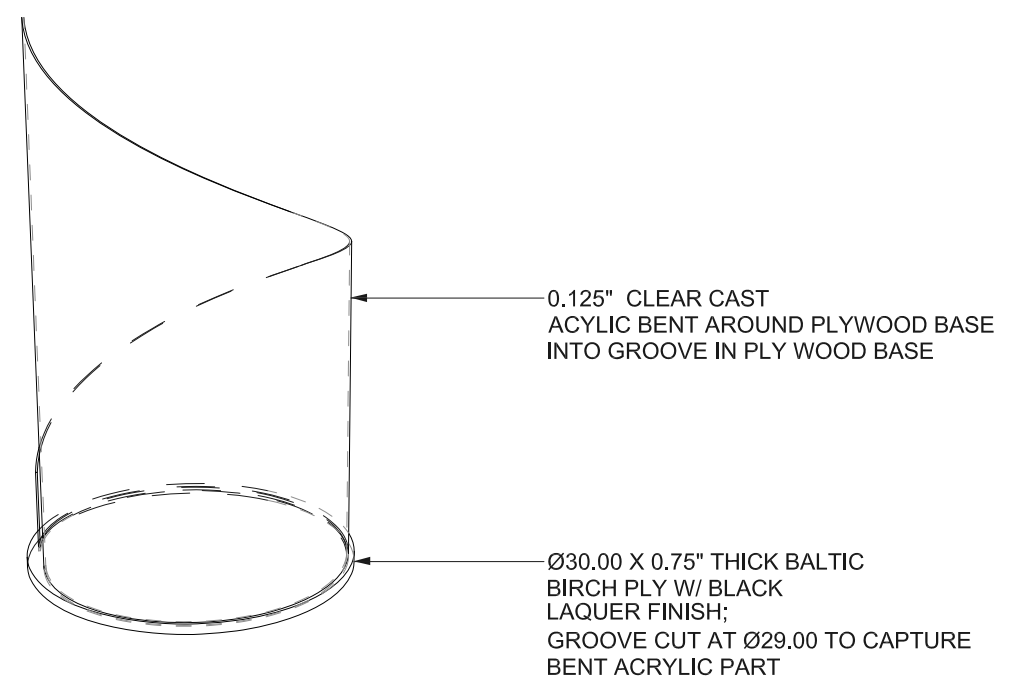
01

FILTRATION SECTION VIEW



01

UNROLLED SHAPE OF CLEAR CAST ACYLIC



02

PERSPECTIVE VIEW

EXHIBIT DESCRIPTION:
FILTRATION STATION. SEE HOW SIMPLE CLEAN CAN BE. VIEW LEVELS OF FILTRATION VIA A LARGE FREE-STANDING CYLINDER. A DIGITAL DISPLAY SHOWS GUESTS ANIMATIONS OF THE FILTRATION PROCESS AND SUPPORTING THE DISPLAY IS TACTILE INTERACTIVES.

GENERAL NOTES:
N/A

FACILITY COORDINATION:

- GC/OTHERS TO INSTALL ELECTRICAL / DATA CONNECTIONS IN FACILITY FLOOR FOR THE EXHIBITS AS REQUIRED BY THE EXHIBIT DRAWINGS / EXHIBIT FABRICATOR.
- GC & EXHIBIT FABRICATOR TO COORDINATE ON CABINETRY AND SCULPTURAL ELEMENTS THAT NEED TO BE MOUNTED TO THE FACILITY FLOOR TO AVOID PENETRATING PLUMBING ELEMENTS, ELECTRICAL ELEMENTS, ETC.

EXHIBIT SCOPE:
100
02-04-100-CE EXHIBIT BASE
200
02-04-200-CE FILTRATION SCULPTURE
300
02-04-300-CE ROCK SAMPLES
02-04-350-GL GRAPHIC BASE
02-04-351-355-GL ROCK SAMPLE GRAPHICS
02-04-356-GL CYLINDRICAL FILTRATION GRAPHIC
02-04-357-GL VERTICAL INTERETIVE PANEL
400
500
600
700
800

CONSTRUCTION SCOPE:
WORK BY OTHERS / GENERAL CONTRACTOR (GC) -

- COORDINATION SCOPE BETWEEN GC/OTHERS & EXHIBIT FABRICATOR FOR GENERAL CONSTRUCTION ITEMS.
- COORDINATION WITH EXHIBIT FABRICATOR ON WALL, CEILING, OR FLOOR MOUNTING FINAL LOCATIONS FOR EXHIBITS.
- COORDINATION WITH EXHIBIT FABRICATOR ON BLOCKING LOCATIONS & INSTALLATION OF BLOCKING IN FACILITY WALLS FOR EXHIBITS.
- COORDINATION WITH EXHIBIT FABRICATOR FOR SERVER RACK, ELECTRICAL AND DATA REQUIREMENTS FOR EXHIBITS.
- INSTALLATION OF ELECTRICAL AND DATA CONNECTIONS, WIRING, AND FACE PLATES IN FACILITY WALLS, FLOORS, & CEILINGS AS REQUIRED BY THE EXHIBIT DRAWINGS.
- CONNECTION OF ELECTRICAL AND DATA TO SERVER RACK AS REQUIRED BY EXHIBIT FABRICATOR / EXHIBIT DRAWINGS.

EXHIBIT FABRICATOR -

- ALL EXHIBIT ELEMENTS LISTED IN EXHIBIT SCOPE ABOVE BY EXHIBIT (EXHIBIT MATRIX), UNLESS OTHERWISE NOTED AS "BY OTHERS".
- CONNECTION FROM EXHIBITS TO FACILITY POWER/DATA PROVIDED.
- CONNECTIONS TO SERVER RACK AS APPLICABLE - COORDINATE WITH GC/OTHERS.
- COORDINATE BLOCKING REQUIREMENTS WITH GC/OTHERS PER EXHIBIT.
- COORDINATE FINAL EXHIBIT LOCATIONS WALL, CEILING, OR FLOOR WITH GC/OTHERS.

SECTION 05

02-05 LIFE CYCLES



01

LIFE CYCLES RENDERING

NOTE:
ALL FINISHES & COLORS TO BE
APPROVED BY DESIGNER AND OWNER/OWNER'S
REP PRIOR TO FABRICATION.

EXHIBIT DESCRIPTION:
LIFE CYCLES. FOLLOW FOUR CREATURES. A THREE-SIDED DISPLAY GEARED TOWARD YOUNG CHILDREN. EACH SIDE FEATURES FOUR CREATURES AT DIFFERENT LIFE STAGES AND STANDING GRAPHICS SHOW THEIR HABITATS. ADDITIONAL INTERPRETATION PROVIDES KEY INFO ON THESE CREATURES AND LIFE STAGES.

GENERAL NOTES:
N/A

FACILITY COORDINATION:

- GC/OTHERS TO INSTALL ELECTRICAL / DATA CONNECTIONS IN FACILITY FLOOR FOR THE EXHIBITS AS REQUIRED BY THE EXHIBIT DRAWINGS / EXHIBIT FABRICATOR.
- GC & EXHIBIT FABRICATOR TO COORDINATE ON CABINETRY AND SCULPTURAL ELEMENTS THAT NEED TO BE MOUNTED TO THE FACILITY FLOOR TO AVOID PENETRATING PLUMBING ELEMENTS, ELECTRICAL ELEMENTS, ETC.

EXHIBIT SCOPE:
100
02-05-100-CE LIFE CYCLES EXHIBIT BASE
200
02-05-200-GL LIFE CYCLES GRAPHIC BASE
02-05-201-GL LIFE CYCLES GRAPHIC 201
02-05-202-GL LIFE CYCLES GRAPHIC 202
02-05-203-GL LIFE CYCLES GRAPHIC 203
02-05-2040CE STAND-OFFS / MOUNTING HARDWARE
300
02-05-300-CE LIFE CYCLE TACTILE MODELS W/ ACRYLIC COVERS
400
500
600
700
800

CONSTRUCTION SCOPE:
WORK BY OTHERS / GENERAL CONTRACTOR (GC) -

- COORDINATION SCOPE BETWEEN GC/OTHERS & EXHIBIT FABRICATOR FOR GENERAL CONSTRUCTION ITEMS.
- COORDINATION WITH EXHIBIT FABRICATOR ON WALL, CEILING, OR FLOOR MOUNTING FINAL LOCATIONS FOR EXHIBITS.
- COORDINATION WITH EXHIBIT FABRICATOR ON BLOCKING LOCATIONS & INSTALLATION OF BLOCKING IN FACILITY WALLS FOR EXHIBITS.
- COORDINATION WITH EXHIBIT FABRICATOR FOR SERVER RACK, ELECTRICAL AND DATA REQUIREMENTS FOR EXHIBITS.
- INSTALLATION OF ELECTRICAL AND DATA CONNECTIONS, WIRING, AND FACE PLATES IN FACILITY WALLS, FLOORS, & CEILINGS AS REQUIRED BY THE EXHIBIT DRAWINGS.
- CONNECTION OF ELECTRICAL AND DATA TO SERVER RACK AS REQUIRED BY EXHIBIT FABRICATOR / EXHIBIT DRAWINGS.

EXHIBIT FABRICATOR -

- ALL EXHIBIT ELEMENTS LISTED IN EXHIBIT SCOPE ABOVE BY EXHIBIT (EXHIBIT MATRIX), UNLESS OTHERWISE NOTED AS 'BY OTHERS'.
- CONNECTION FROM EXHIBITS TO FACILITY POWER/DATA PROVIDED.
- CONNECTIONS TO SERVER RACK AS APPLICABLE - COORDINATE WITH GC/OTHERS.
- COORDINATE BLOCKING REQUIREMENTS WITH GC/OTHERS PER EXHIBIT.
- COORDINATE FINAL EXHIBIT LOCATIONS WALL, CEILING, OR FLOOR WITH GC/OTHERS.

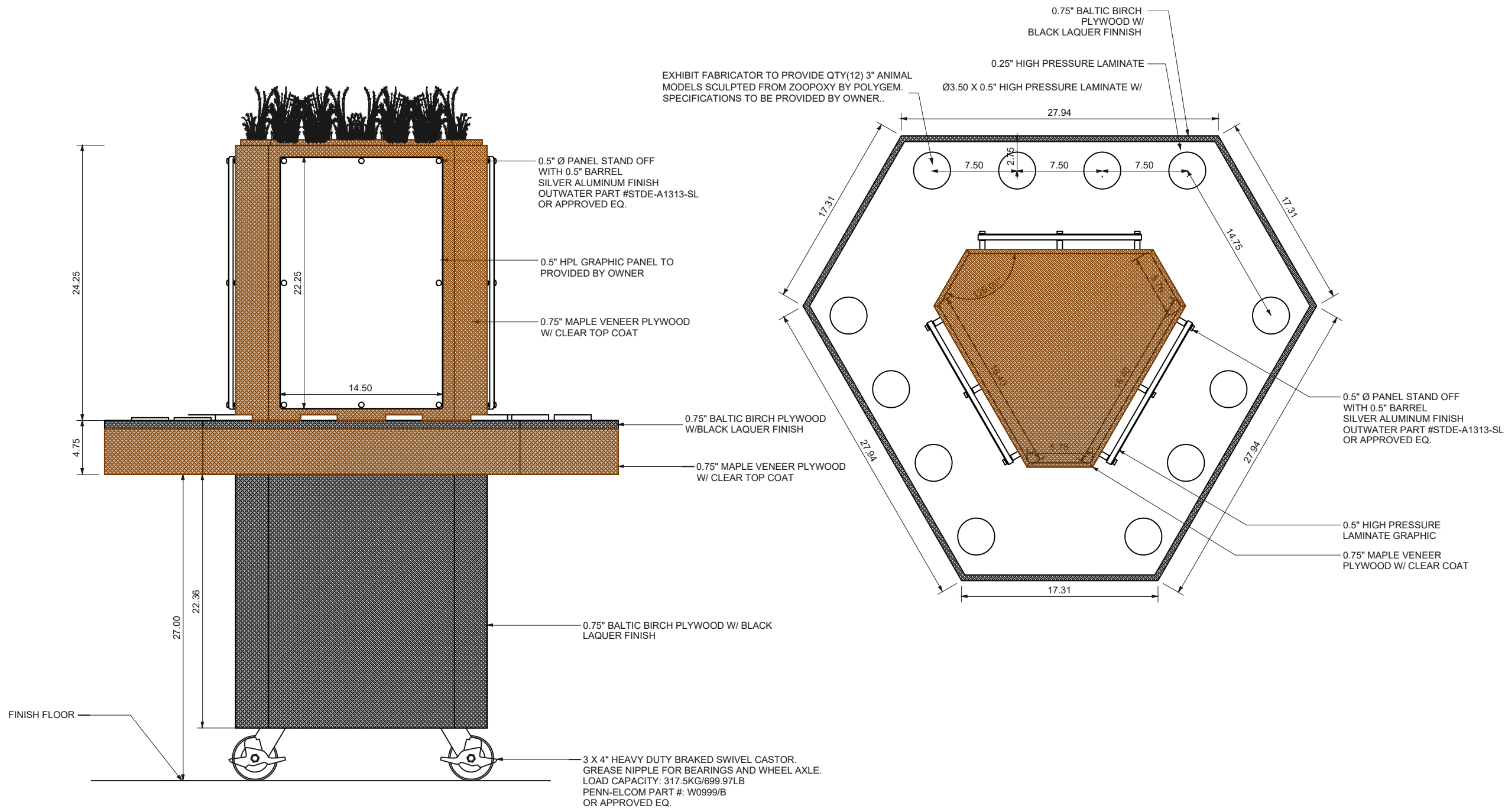


EXHIBIT DESCRIPTION:
LIFE CYCLES. FOLLOW FOUR CREATURES. A THREE-SIDED DISPLAY GEARED TOWARD YOUNG CHILDREN. EACH SIDE FEATURES FOUR CREATURES AT DIFFERENT LIFE STAGES AND STANDING GRAPHICS SHOW THEIR HABITATS. ADDITIONAL INTERPRETATION PROVIDES KEY INFO ON THESE CREATURES AND LIFE STAGES.

GENERAL NOTES:
N/A

FACILITY COORDINATION:

- GC/OTHERS TO INSTALL ELECTRICAL / DATA CONNECTIONS IN FACILITY FLOOR FOR THE EXHIBITS AS REQUIRED BY THE EXHIBIT DRAWINGS / EXHIBIT FABRICATOR.
- GC & EXHIBIT FABRICATOR TO COORDINATE ON CABINETS AND SCULPTURAL ELEMENTS THAT NEED TO BE MOUNTED TO THE FACILITY FLOOR TO AVOID PENETRATING PLUMBING ELEMENTS, ELECTRICAL ELEMENTS, ETC.

EXHIBIT SCOPE:

100
02-05-100-CE LIFE CYCLES EXHIBIT BASE

200
02-05-200-GL LIFE CYCLES GRAPHIC BASE
02-05-201-GL LIFE CYCLES GRAPHIC 201
02-05-202-GL LIFE CYCLES GRAPHIC 202
02-05-203-GL LIFE CYCLES GRAPHIC 203
02-05-204-CE STAND-OFFS / MOUNTING HARDWARE

300
02-05-300-CE LIFE CYCLE TACTILE MODELS W/ ACRYLIC COVERS

400
500
600
700
800

CONSTRUCTION SCOPE:

WORK BY OTHERS / GENERAL CONTRACTOR (GC) -

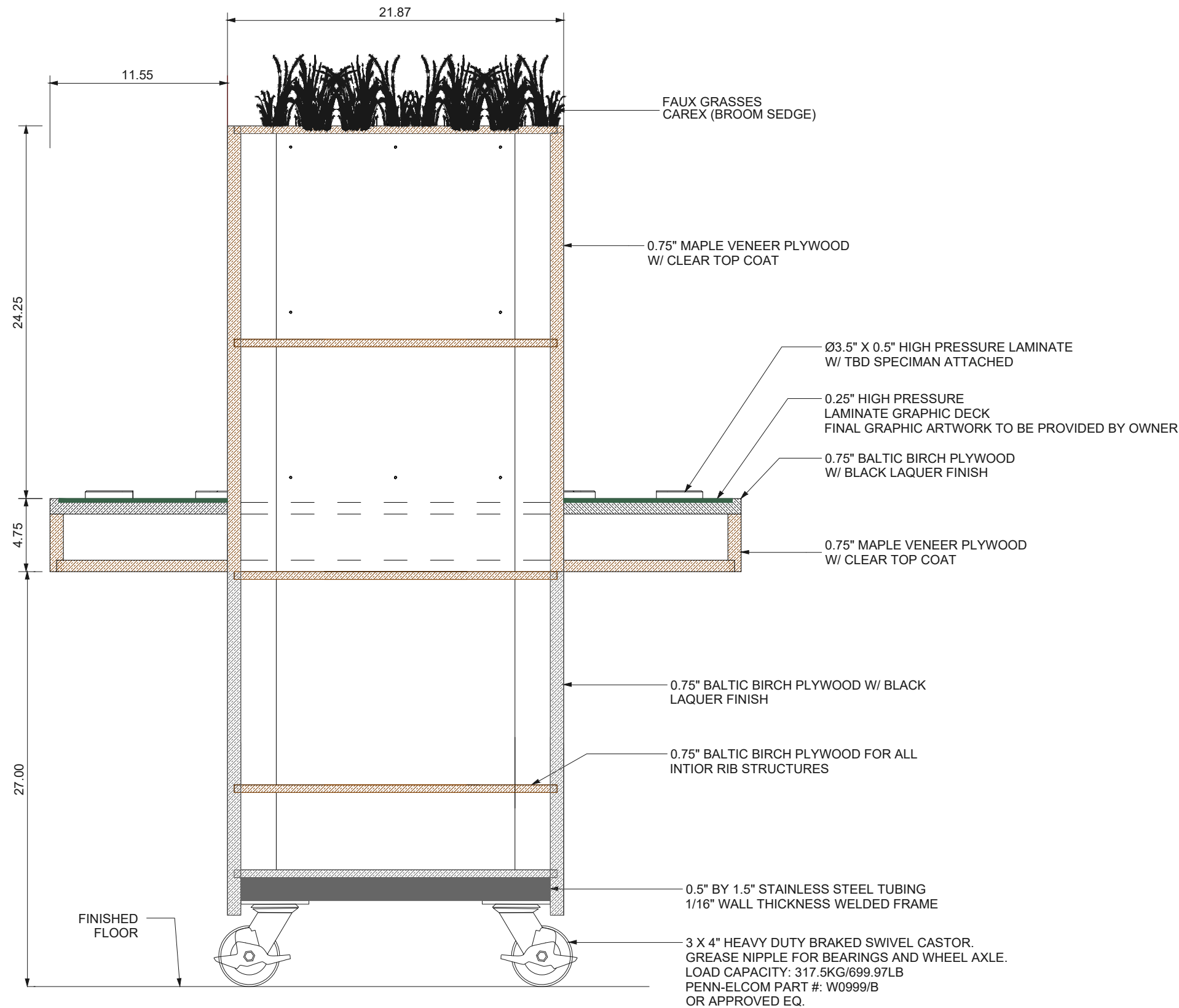
- COORDINATION SCOPE BETWEEN GC/OTHERS & EXHIBIT FABRICATOR FOR GENERAL CONSTRUCTION ITEMS.
- COORDINATION WITH EXHIBIT FABRICATOR ON WALL, CEILING, OR FLOOR MOUNTING FINAL LOCATIONS FOR EXHIBITS.
- COORDINATION WITH EXHIBIT FABRICATOR ON BLOCKING LOCATIONS & INSTALLATION OF BLOCKING IN FACILITY WALLS FOR EXHIBITS.
- COORDINATION WITH EXHIBIT FABRICATOR FOR SERVER RACK, ELECTRICAL AND DATA REQUIREMENTS FOR EXHIBITS.
- INSTALLATION OF ELECTRICAL AND DATA CONNECTIONS, WIRING, AND FACE PLATES IN FACILITY WALLS, FLOORS, & CEILINGS AS REQUIRED BY THE EXHIBIT DRAWINGS.
- CONNECTION OF ELECTRICAL AND DATA TO SERVER RACK AS REQUIRED BY EXHIBIT FABRICATOR / EXHIBIT DRAWINGS.

EXHIBIT FABRICATOR -

- ALL EXHIBIT ELEMENTS LISTED IN EXHIBIT SCOPE ABOVE BY EXHIBIT (EXHIBIT MATRIX), UNLESS OTHERWISE NOTED AS "BY OTHERS".
- CONNECTION FROM EXHIBITS TO FACILITY POWER/DATA PROVIDED.
- CONNECTIONS TO SERVER RACK AS APPLICABLE - COORDINATE WITH GC/OTHERS.
- COORDINATE BLOCKING REQUIREMENTS WITH GC/OTHERS PER EXHIBIT.
- COORDINATE FINAL EXHIBIT LOCATIONS WALL, CEILING, OR FLOOR WITH GC/OTHERS.

01 FRONT ELEVATION

02 PLAN



01 SECTION VIEW

EXHIBIT DESCRIPTION:
LIFE CYCLES. FOLLOW FOUR CREATURES. A THREE-SIDED DISPLAY GEARED TOWARD YOUNG CHILDREN. EACH SIDE FEATURES FOUR CREATURES AT DIFFERENT LIFE STAGES AND STANDING GRAPHICS SHOW THEIR HABITATS. ADDITIONAL INTERPRETATION PROVIDES KEY INFO ON THESE CREATURES AND LIFE STAGES.

GENERAL NOTES:
N/A

FACILITY COORDINATION:

- GC/OTHERS TO INSTALL ELECTRICAL / DATA CONNECTIONS IN FACILITY FLOOR FOR THE EXHIBITS AS REQUIRED BY THE EXHIBIT DRAWINGS / EXHIBIT FABRICATOR.
- GC & EXHIBIT FABRICATOR TO COORDINATE ON CABINETRY AND SCULPTURAL ELEMENTS THAT NEED TO BE MOUNTED TO THE FACILITY FLOOR TO AVOID PENETRATING PLUMBING ELEMENTS, ELECTRICAL ELEMENTS, ETC.

EXHIBIT SCOPE:

100
02-05-100-CE LIFE CYCLES EXHIBIT BASE
200
02-05-200-GL LIFE CYCLES GRAPHIC BASE
02-05-201-GL LIFE CYCLES GRAPHIC 201
02-05-202-GL LIFE CYCLES GRAPHIC 202
02-05-203-GL LIFE CYCLES GRAPHIC 203
02-05-2040CE STAND-OFFS / MOUNTING HARDWARE
300
02-05-300-CE LIFE CYCLE TACTILE MODELS W/ ACRYLIC COVERS
400
500
600
700
800

CONSTRUCTION SCOPE:

WORK BY OTHERS / GENERAL CONTRACTOR (GC) -

- COORDINATION SCOPE BETWEEN GC/OTHERS & EXHIBIT FABRICATOR FOR GENERAL CONSTRUCTION ITEMS.
- COORDINATION WITH EXHIBIT FABRICATOR ON WALL, CEILING, OR FLOOR MOUNTING FINAL LOCATIONS FOR EXHIBITS.
- COORDINATION WITH EXHIBIT FABRICATOR ON BLOCKING LOCATIONS & INSTALLATION OF BLOCKING IN FACILITY WALLS FOR EXHIBITS.
- COORDINATION WITH EXHIBIT FABRICATOR FOR SERVER RACK, ELECTRICAL AND DATA REQUIREMENTS FOR EXHIBITS.
- INSTALLATION OF ELECTRICAL AND DATA CONNECTIONS, WIRING, AND FACE PLATES IN FACILITY WALLS, FLOORS, & CEILINGS AS REQUIRED BY THE EXHIBIT DRAWINGS.
- CONNECTION OF ELECTRICAL AND DATA TO SERVER RACK AS REQUIRED BY EXHIBIT FABRICATOR / EXHIBIT DRAWINGS.

EXHIBIT FABRICATOR -

- ALL EXHIBIT ELEMENTS LISTED IN EXHIBIT SCOPE ABOVE BY EXHIBIT (EXHIBIT MATRIX), UNLESS OTHERWISE NOTED AS "BY OTHERS".
- CONNECTION FROM EXHIBITS TO FACILITY POWER/DATA PROVIDED.
- CONNECTIONS TO SERVER RACK AS APPLICABLE - COORDINATE WITH GC/OTHERS.
- COORDINATE BLOCKING REQUIREMENTS WITH GC/OTHERS PER EXHIBIT.
- COORDINATE FINAL EXHIBIT LOCATIONS WALL, CEILING, OR FLOOR WITH GC/OTHERS.

SECTION 06

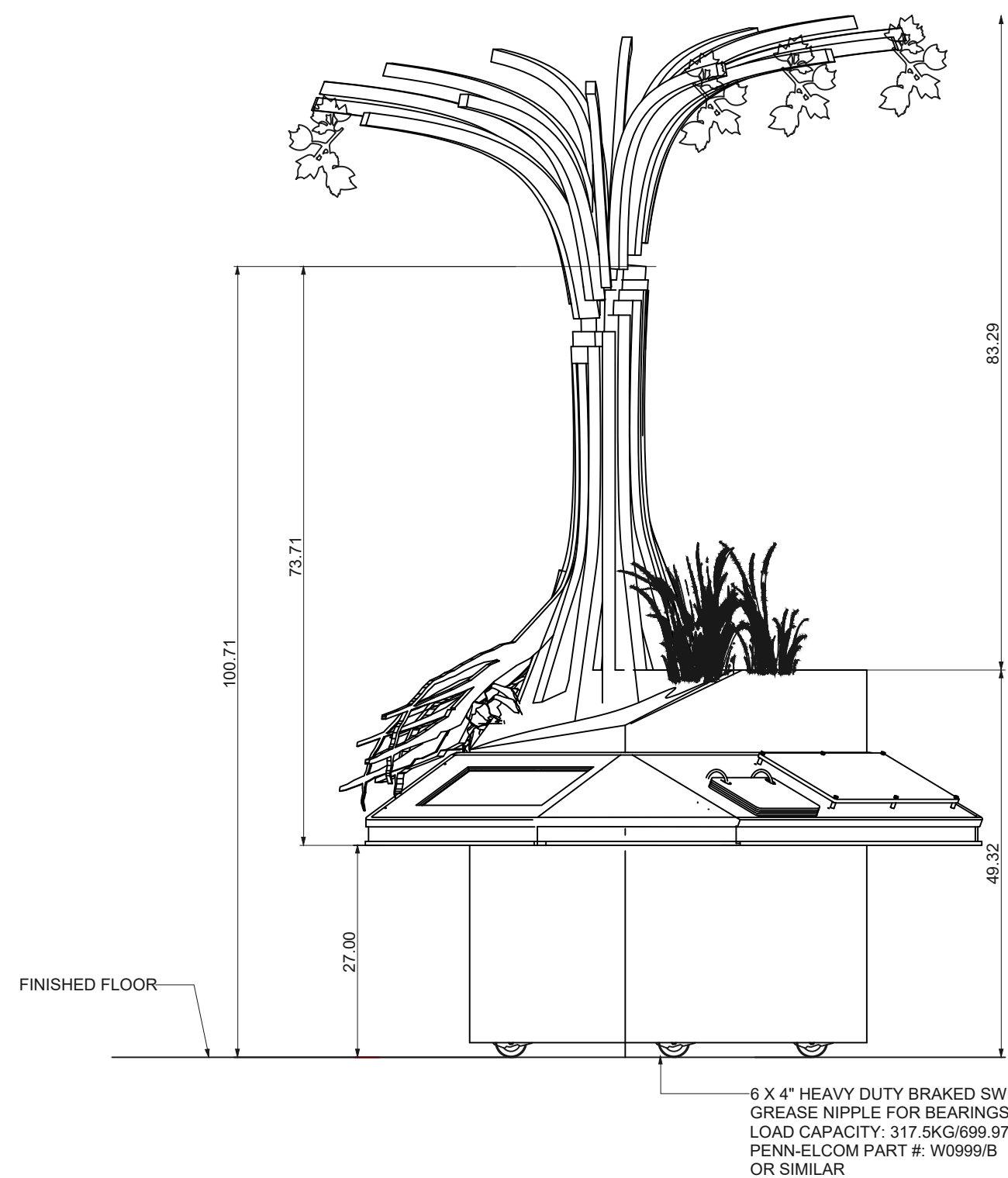
02-06 THE WORK OF THE WETLANDS

EXHIBIT

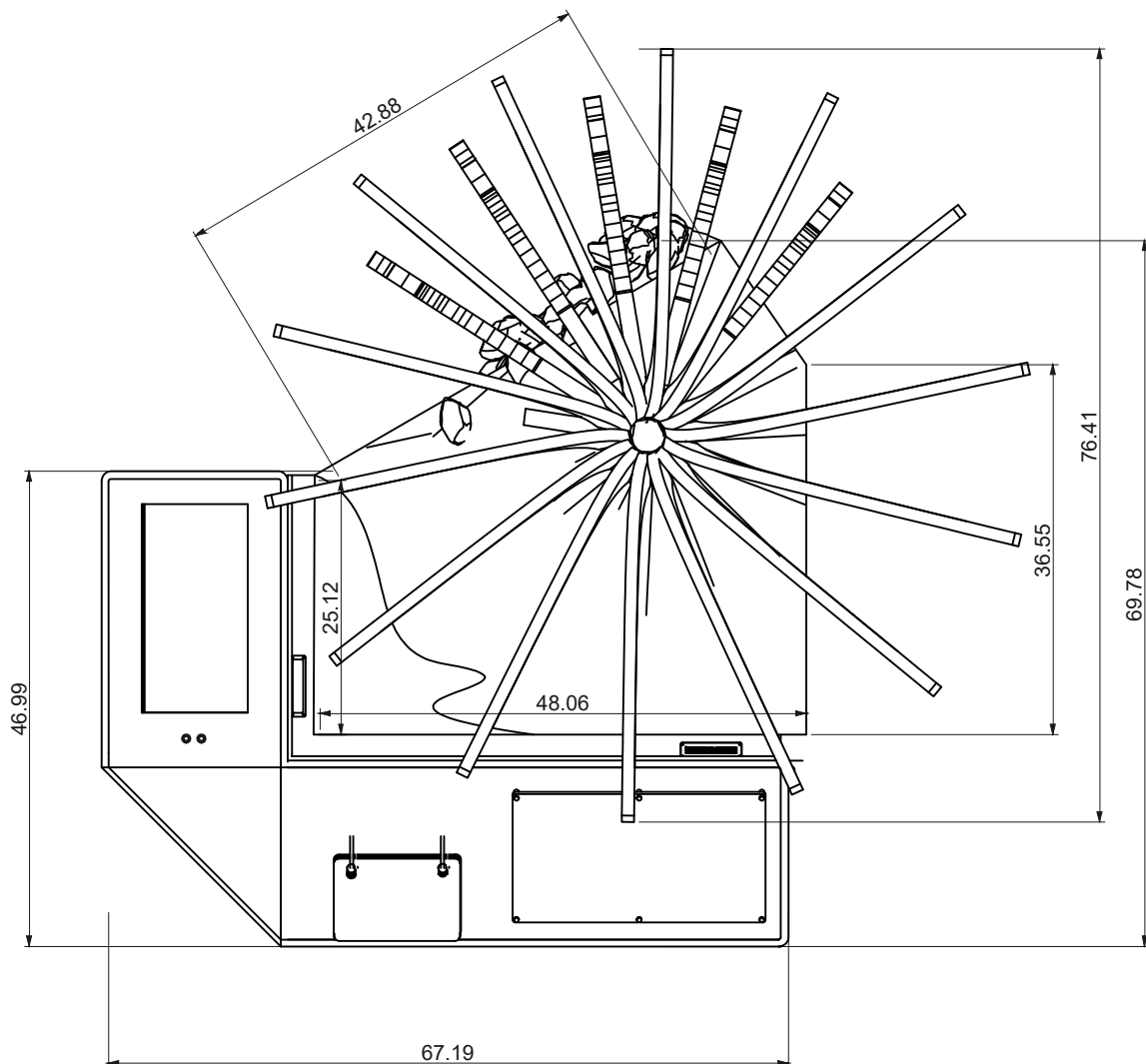


01

RENDERED VIEW



01 ELEVATION



02 PLAN

EXHIBIT DESCRIPTION:
THE WORK OF WETLANDS. FIND OUT HOW NATURE DOES IT ON ITS OWN. A 360 DEGREE DIORAMA FEATURING A ROOTED TREE IN A BLOCK OF WETLAND SOIL. INTERPRETATION EXPLAINS HOW PLANTS AND THE WETLANDS HELP BUFFER STORMS. DIGITAL DISPLAY SHOWS ANIMATIONS OF A PLANT'S ROLE IN THE WATER CYCLE.

GENERAL NOTES:
N/A
FACILITY COORDINATION:
· GC/OTHERS TO INSTALL ELECTRICAL / DATA CONNECTIONS IN FACILITY FLOOR FOR THE EXHIBITS AS REQUIRED BY THE EXHIBIT DRAWINGS / EXHIBIT FABRICATOR.
· GC & EXHIBIT FABRICATOR TO COORDINATE ON CABINETRY AND SCULPTURAL ELEMENTS THAT NEED TO BE MOUNTED TO THE FACILITY FLOOR TO AVOID PENETRATING PLUMBING ELEMENTS, ELECTRICAL ELEMENTS, ETC.
· EXHIBIT FABRICATOR TO COORDINATE HEIGHT OF EXHIBIT SCULPTURES AND CROSS CHECK WITH FINAL FACILITY LIGHTING & SPRINKLER LOCATIONS TO AVOID INTERFERENCE.

EXHIBIT SCOPE:
100
02-06-100-CE EXHIBIT BASE
02-06-110-CE INTERACTIVE READER RAIL
02-06-110-GL INTERACTIVE READER RAIL BACKGROUND GRAPHIC PANEL
02-06-120-CE MUTOSCOPE READER RAIL
02-06-120-GL MUTOSCOPE READER RAIL BACKGROUND GRAPHIC PANEL
200
02-06-200-CE TREE CANOPY SCULPTURE
300
02-06-300-CE WETLANDS SCULPTED BASE
400
02-06-400-CE STANDOFFS / MOUNTING HARDWARE
02-06-400-GL GRAPHIC PANEL
02-06-450 U-BOLTS
02-06-450-GL FLIP BOOK
500
02-06-500-CE (BY OTHERS) TRANSPIRATION MUTOSCOPE DIGITAL INTERACTIVE
02-06-500-EE 24" TOUCH SCREEN
02-06-501-EE COMPUTER
02-06-502-EE TRANSMITTER - VIDEO EXTENSION WITH USB
02-06-503-EE RECEIVER - VIDEO EXTENSION WITH USB
02-06-504-EE PUSH BUTTONS
02-06-505-KEYBOARD EMULATOR FOR BUTTON INPUT
600
700
800

CONSTRUCTION SCOPE:
WORK BY OTHERS / GENERAL CONTRACTOR (GC) -
· COORDINATION SCOPE BETWEEN GC/OTHERS & EXHIBIT FABRICATOR FOR GENERAL CONSTRUCTION ITEMS.
· COORDINATION WITH EXHIBIT FABRICATOR ON WALL, CEILING, OR FLOOR MOUNTING FINAL LOCATIONS FOR EXHIBITS.
· COORDINATION WITH EXHIBIT FABRICATOR ON BLOCKING LOCATIONS & INSTALLATION OF BLOCKING IN FACILITY WALLS FOR EXHIBITS.
· COORDINATION WITH EXHIBIT FABRICATOR FOR SERVER RACK, ELECTRICAL AND DATA REQUIREMENTS FOR EXHIBITS.
· INSTALLATION OF ELECTRICAL AND DATA CONNECTIONS, WIRING, AND FACE PLATES IN FACILITY WALLS, FLOORS, & CEILINGS AS REQUIRED BY THE EXHIBIT DRAWINGS.
· CONNECTION OF ELECTRICAL AND DATA TO SERVER RACK AS REQUIRED BY EXHIBIT FABRICATOR / EXHIBIT DRAWINGS.

EXHIBIT FABRICATOR -
· ALL EXHIBIT ELEMENTS LISTED IN EXHIBIT SCOPE ABOVE BY EXHIBIT (EXHIBIT MATRIX), UNLESS OTHERWISE NOTED AS "BY OTHERS".
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· CONNECTIONS TO SERVER RACK AS APPLICABLE - COORDINATE WITH GC/OTHERS.
· COORDINATE BLOCKING REQUIREMENTS WITH GC PER EXHIBIT.
· COORDINATE FINAL EXHIBIT LOCATIONS WALL, CEILING, OR FLOOR WITH GC/OTHERS.

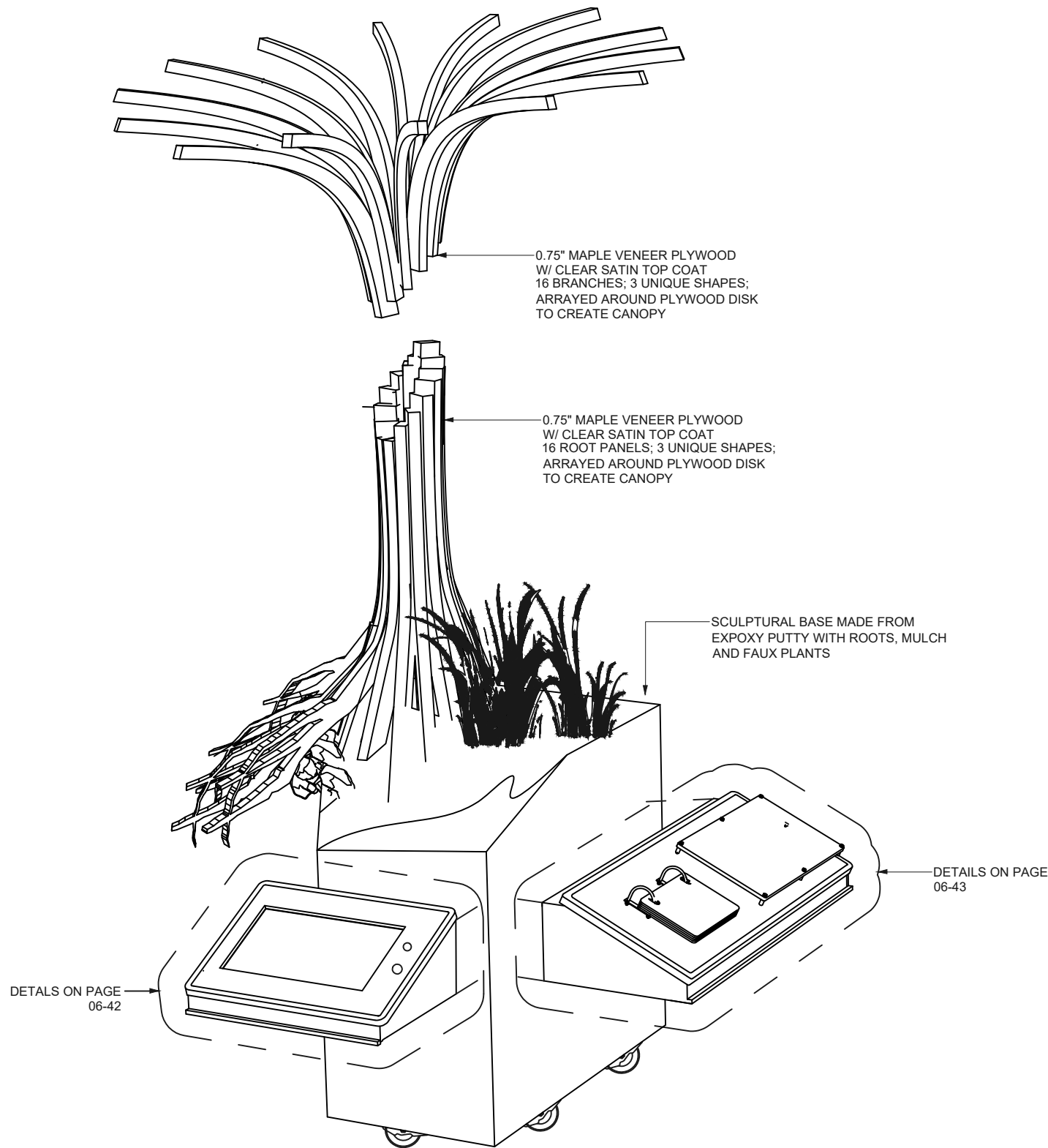


EXHIBIT DESCRIPTION:
THE WORK OF WETLANDS. FIND OUT HOW NATURE DOES IT ON ITS OWN. A 360 DEGREE DIORAMA FEATURING A ROOTED TREE IN A BLOCK OF WETLAND SOIL. INTERPRETATION EXPLAINS HOW PLANTS AND THE WETLANDS HELP BUFFER STORMS. DIGITAL DISPLAY SHOWS ANIMATIONS OF A PLANT'S ROLE IN THE WATER CYCLE.

GENERAL NOTES:
N/A

FACILITY COORDINATION:

- GC/OTHERS TO INSTALL ELECTRICAL / DATA CONNECTIONS IN FACILITY FLOOR FOR THE EXHIBITS AS REQUIRED BY THE EXHIBIT DRAWINGS / EXHIBIT FABRICATOR.
- GC & EXHIBIT FABRICATOR TO COORDINATE ON CABINETRY AND SCULPTURAL ELEMENTS THAT NEED TO BE MOUNTED TO THE FACILITY FLOOR TO AVOID PENETRATING PLUMBING ELEMENTS, ELECTRICAL ELEMENTS, ETC.
- EXHIBIT FABRICATOR TO COORDINATE HEIGHT OF EXHIBIT SCULPTURES AND CROSS CHECK WITH FINAL FACILITY LIGHTING & SPRINKLER LOCATIONS TO AVOID INTERFERENCE.

EXHIBIT SCOPE:

100
02-06-100-CE EXHIBIT BASE
02-06-110-CE INTERACTIVE READER RAIL
02-06-110-GL INTERACTIVE READER RAIL BACKGROUND GRAPHIC PANEL
02-06-120-CE MUTOSCOPE READER RAIL
02-06-120-GL MUTOSCOPE READER RAIL BACKGROUND GRAPHIC PANEL

200
02-06-200-CE TREE CANOPY SCULPTURE

300
02-06-300-CE WETLANDS SCULPTED BASE

400
02-06-400-CE STANDOFFS / MOUNTING HARDWARE
02-06-400-GL GRAPHIC PANEL
02-06-450 U-BOLTS
02-06-450-GL FLIP BOOK

500
02-06-500-CE (BY OTHERS) TRANSPIRATION MUTOSCOPE DIGITAL INTERACTIVE
02-06-500-EE 24" TOUCH SCREEN
02-06-501-EE COMPUTER
02-06-502-EE TRANSMITTER - VIDEO EXTENSION WITH USB
02-06-503-EE RECIEVER - VIDEO EXTENSION WITH USB
02-06-504-EE PUSH BUTTONS
02-06-505-KEYBOARD EMULATOR FOR BUTTON INPUT

600

700

800

CONSTRUCTION SCOPE:

WORK BY OTHERS / GENERAL CONTRACTOR (GC) -

- COORDINATION SCOPE BETWEEN GC/OTHERS & EXHIBIT FABRICATOR FOR GENERAL CONSTRUCTION ITEMS.
- COORDINATION WITH EXHIBIT FABRICATOR ON WALL, CEILING, OR FLOOR MOUNTING FINAL LOCATIONS FOR EXHIBITS.
- COORDINATION WITH EXHIBIT FABRICATOR ON BLOCKING LOCATIONS & INSTALLATION OF BLOCKING IN FACILITY WALLS FOR EXHIBITS.
- COORDINATION WITH EXHIBIT FABRICATOR FOR SERVER RACK, ELECTRICAL AND DATA REQUIREMENTS FOR EXHIBITS.
- INSTALLATION OF ELECTRICAL AND DATA CONNECTIONS, WIRING, AND FACE PLATES IN FACILITY WALLS, FLOORS, & CEILINGS AS REQUIRED BY THE EXHIBIT DRAWINGS.
- CONNECTION OF ELECTRICAL AND DATA TO SERVER RACK AS REQUIRED BY EXHIBIT FABRICATOR / EXHIBIT DRAWINGS.

EXHIBIT FABRICATOR -

- ALL EXHIBIT ELEMENTS LISTED IN EXHIBIT SCOPE ABOVE BY EXHIBIT (EXHIBIT MATRIX), UNLESS OTHERWISE NOTED AS "BY OTHERS".
- CONNECTION FROM EXHIBITS TO FACILITY POWER/DATA PROVIDED.
- CONNECTIONS TO SERVER RACK AS APPLICABLE - COORDINATE WITH GC/OTHERS.
- COORDINATE BLOCKING REQUIREMENTS WITH GC PER EXHIBIT.
- COORDINATE FINAL EXHIBIT LOCATIONS WALL, CEILING, OR FLOOR WITH GC/OTHERS.

01

EXPLODED VIEW

01

SECTION VIEW

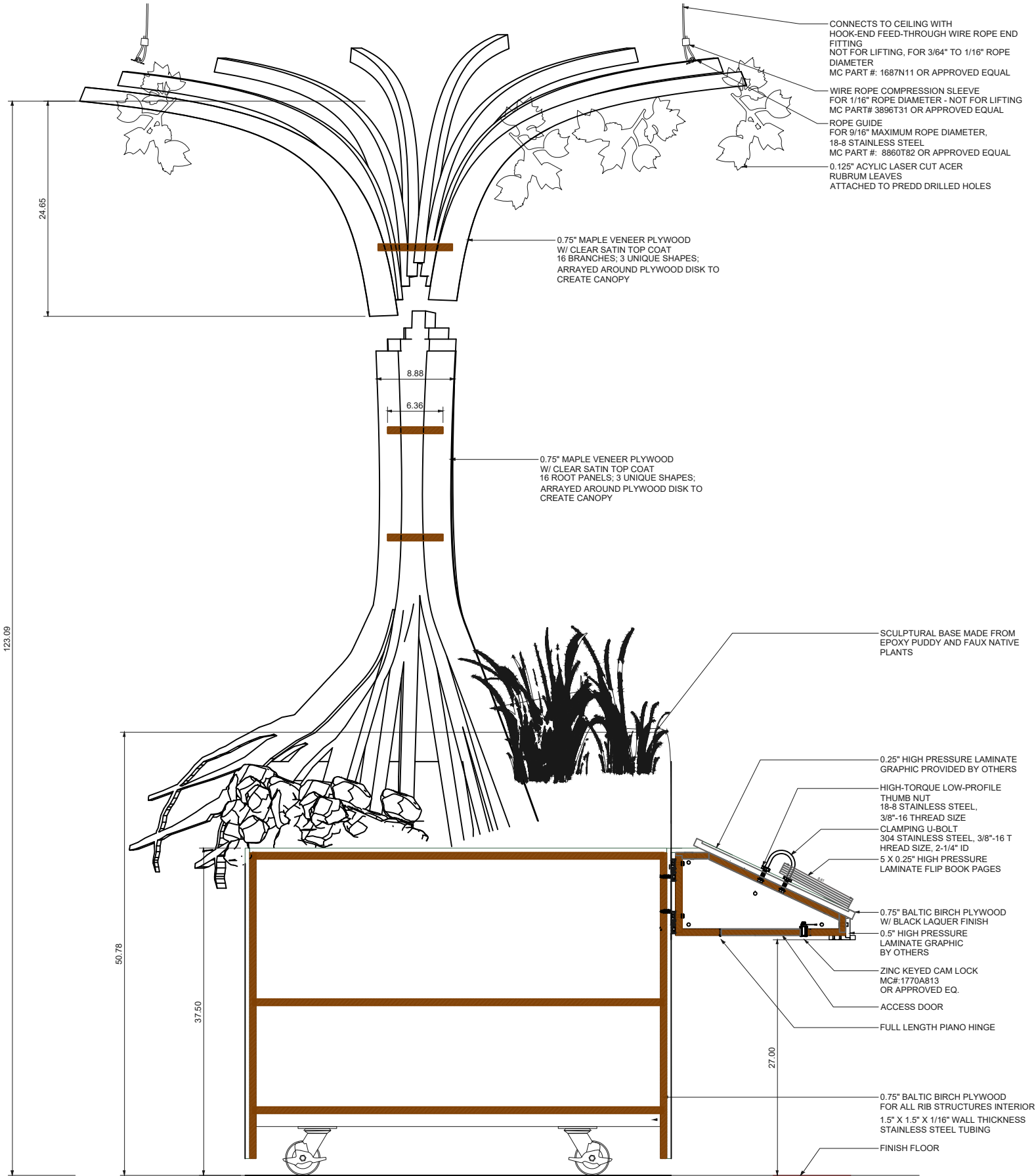


EXHIBIT DESCRIPTION:
THE WORK OF WETLANDS. FIND OUT HOW NATURE DOES IT ON ITS OWN. A 360 DEGREE DIORAMA FEATURING A ROOTED TREE IN A BLOCK OF WETLAND SOIL. INTERPRETATION EXPLAINS HOW PLANTS AND THE WETLANDS HELP BUFFER STORMS. DIGITAL DISPLAY SHOWS ANIMATIONS OF A PLANT'S ROLE IN THE WATER CYCLE.

GENERAL NOTES:
N/A

FACILITY COORDINATION:

- GC/OTHERS TO INSTALL ELECTRICAL / DATA CONNECTIONS IN FACILITY FLOOR FOR THE EXHIBITS AS REQUIRED BY THE EXHIBIT DRAWINGS / EXHIBIT FABRICATOR.
- GC & EXHIBIT FABRICATOR TO COORDINATE ON CABINETY AND SCULPTURAL ELEMENTS THAT NEED TO BE MOUNTED TO THE FACILITY FLOOR TO AVOID PENETRATING PLUMBING ELEMENTS, ELECTRICAL ELEMENTS, ETC.
- EXHIBIT FABRICATOR TO COORDINATE HEIGHT OF EXHIBIT SCULPTURES AND CROSS CHECK WITH FINAL FACILITY LIGHTING & SPRINKLER LOCATIONS TO AVOID INTERFERENCE.

EXHIBIT SCOPE:

100
02-06-100-CE EXHIBIT BASE
02-06-110-CE INTERACTIVE READER RAIL
02-06-110-GL INTERACTIVE READER RAIL BACKGROUND GRAPHIC PANEL
02-06-120-CE MUTOSCOPE READER RAIL
02-06-120-GL MUTOSCOPE READER RAIL BACKGROUND GRAPHIC PANEL

200
02-06-200-CE TREE CANOPY SCULPTURE

300
02-06-300-CE WETLANDS SCULPTED BASE

400
02-06-400-CE STANDOFFS / MOUNTING HARDWARE
02-06-400-GL GRAPHIC PANEL
02-06-450 U-BOLTS
02-06-450-GL FLIP BOOK

500
02-06-500-CE (BY OTHERS) TRANSPIRATION MUTOSCOPE DIGITAL INTERACTIVE
02-06-500-EE 24" TOUCH SCREEN
02-06-501-EE COMPUTER
02-06-502-EE TRANSMITTER - VIDEO EXTENSION WITH USB
02-06-503-EE RECEIVER - VIDEO EXTENSION WITH USB
02-06-504-EE PUSH BUTTONS
02-06-505-KEYBOARD EMULATOR FOR BUTTON INPUT

600
700
800

CONSTRUCTION SCOPE:

WORK BY OTHERS / GENERAL CONTRACTOR (GC) -

- COORDINATION SCOPE BETWEEN GC/OTHERS & EXHIBIT FABRICATOR FOR GENERAL CONSTRUCTION ITEMS.
- COORDINATION WITH EXHIBIT FABRICATOR ON WALL, CEILING, OR FLOOR MOUNTING FINAL LOCATIONS FOR EXHIBITS.
- COORDINATION WITH EXHIBIT FABRICATOR ON BLOCKING LOCATIONS & INSTALLATION OF BLOCKING IN FACILITY WALLS FOR EXHIBITS.
- COORDINATION WITH EXHIBIT FABRICATOR FOR SERVER RACK, ELECTRICAL AND DATA REQUIREMENTS FOR EXHIBITS.
- INSTALLATION OF ELECTRICAL AND DATA CONNECTIONS, WIRING, AND FACE PLATES IN FACILITY WALLS, FLOORS, & CEILINGS AS REQUIRED BY THE EXHIBIT DRAWINGS.
- CONNECTION OF ELECTRICAL AND DATA TO SERVER RACK AS REQUIRED BY EXHIBIT FABRICATOR / EXHIBIT DRAWINGS.

EXHIBIT FABRICATOR -

- ALL EXHIBIT ELEMENTS LISTED IN EXHIBIT SCOPE ABOVE BY EXHIBIT (EXHIBIT MATRIX), UNLESS OTHERWISE NOTED AS "BY OTHERS".
- CONNECTION FROM EXHIBITS TO FACILITY POWER/DATA PROVIDED.
- CONNECTIONS TO SERVER RACK AS APPLICABLE - COORDINATE WITH GC/OTHERS.
- COORDINATE BLOCKING REQUIREMENTS WITH GC PER EXHIBIT.
- COORDINATE FINAL EXHIBIT LOCATIONS WALL, CEILING, OR FLOOR WITH GC/OTHERS.



**Parks, Recreation
and Historic Preservation**

PROJECT TITLE:
**HEMPSTEAD LAKE STATE PARK
EXHIBIT BID DOCUMENTS**

PROJECT LOCATION:
HEMPSTEAD LAKE STATE PARK - ENVIRONMENTAL EDUCATION & RESILIENCY CENTER
WEST HEMPSTEAD, NEW YORK 11552

SHEET TITLE:
**EXHIBIT 02-06
THE WORK OF THE
WETLANDS**

SCALE: All dimensions in inches drawing not to scale	REVISION: A
DATE: OCT.15, 20	
DRAWN BY: MO	SHEET: 06- 40



EXAMPLE OF G
FOR SCULPTURAL BASE



EXAMPLE OF MULCH
& SAND TEXTURE FOR
SCULPTURAL BASE

TREE CANOPY APPROACH

CREATE AND LASER CUT ACER
RUBRUM BRANCHES (AT LEAST 3
BRANCH FORMS) AND LEAF FORMS
FROM 2 COLORS OF ACRYLIC, THEN
ATTACH AND ARRANGE ON
BRANCHES TO CREATE CANOPY.
FORMS SHOULD HANG DOWN
VERTICALLY WITH ENOUGH
QUANTITY AND SIZE TO EVOKE A
REAL TREE FROM BELOW.



EXAMPLE OF RED MAPLE
(Acer Rubrum) TREE



ACER RUBRUM
BRANCH



EXAMPLE TRACING W/
ADDED BRANCH THICKNESS &
SUPPORTS FOR DURABILITY



COLOR FOR LEAVES
CANAL PLASTICS -
MINT GREEN -
COLOR NUMBER 2414



COLOR FOR LEAVES
CANAL PLASTICS -
DARK GREEN -
COLOR NUMBER 2092

EXHIBIT DESCRIPTION:
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GENERAL NOTES:
N/A

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02-06-503-EE RECEIVER - VIDEO EXTENSION WITH USB
02-06-504-EE PUSH BUTTONS
02-06-505-KEYBOARD EMULATOR FOR BUTTON INPUT

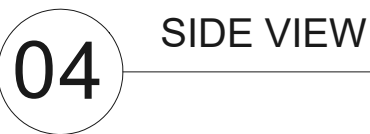
600
700
800

CONSTRUCTION SCOPE:
WORK BY OTHERS / GENERAL CONTRACTOR (GC) -

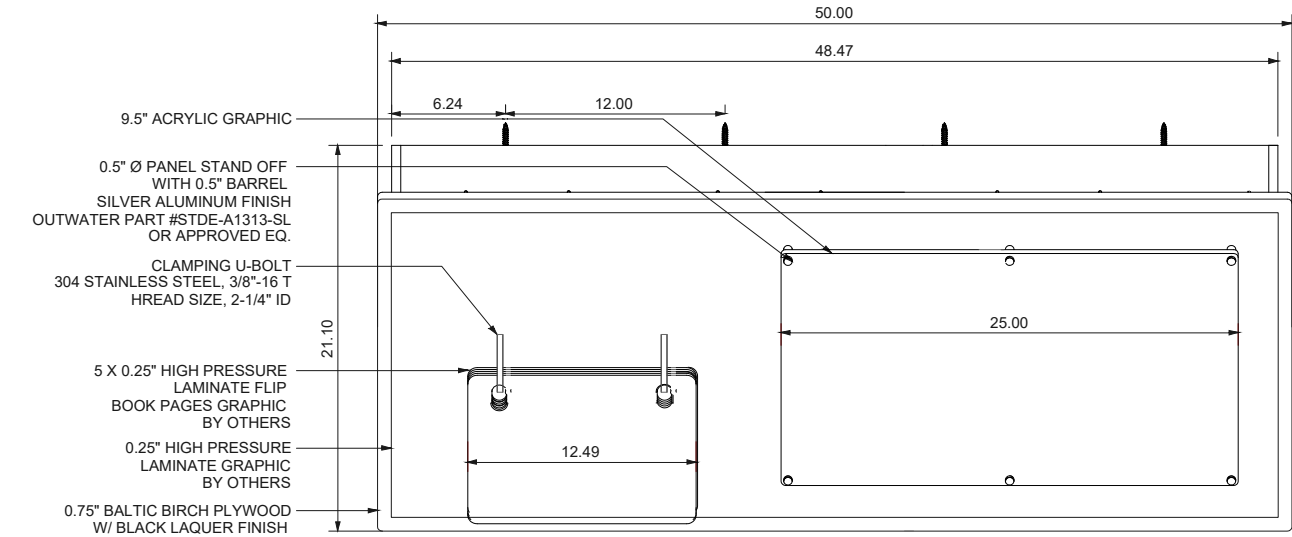
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EXHIBIT FABRICATOR -

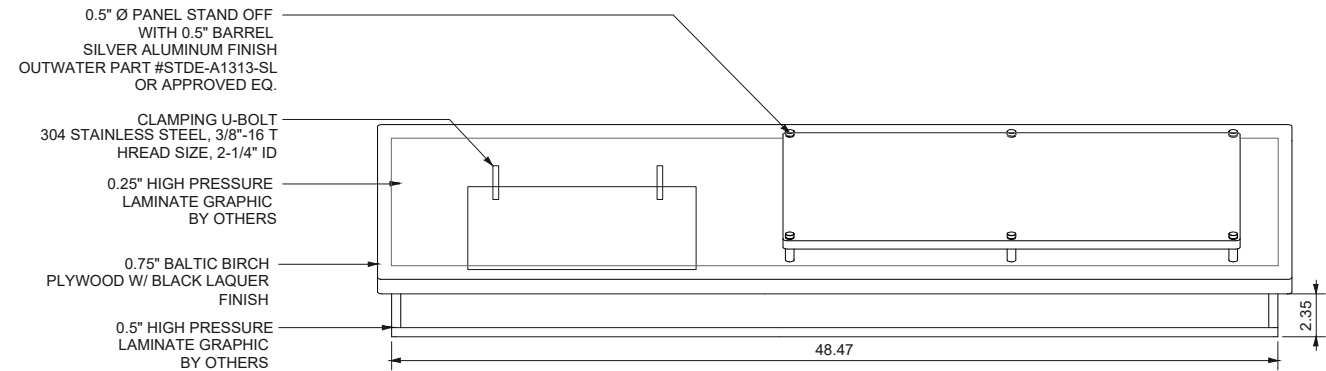
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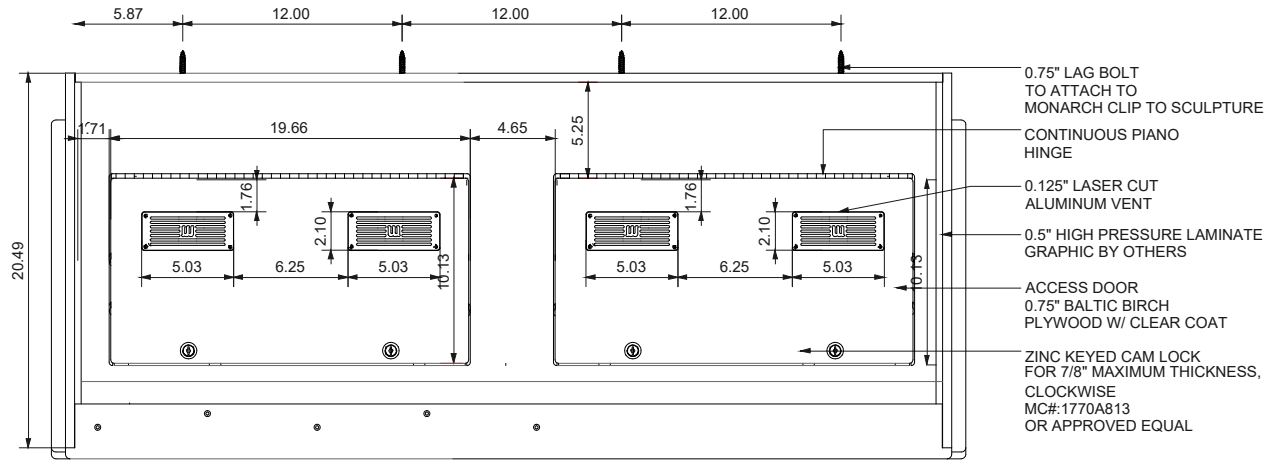
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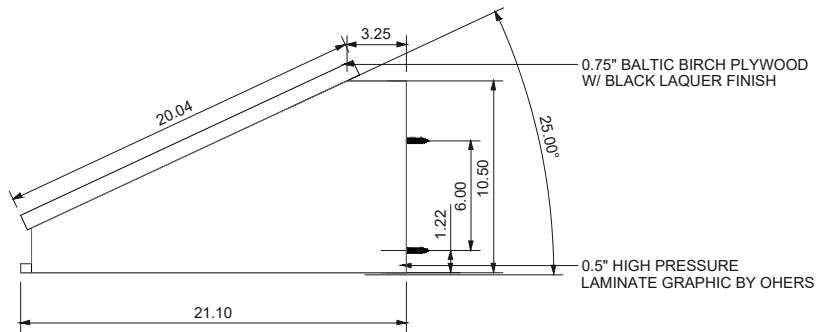
01 TOP VIEW



03 FRONT VIEW



02 BOTTOM VIEW



04 SIDE VIEW

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GENERAL NOTES:
N/A

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300
02-06-300-CE WETLANDS SCULPTED BASE
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02-06-400-GL GRAPHIC PANEL
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02-06-450-GL FLIP BOOK
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02-06-505-KEYBOARD EMULATOR FOR BUTTON INPUT

600
700
800
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- COORDINATE FINAL EXHIBIT LOCATIONS WALL, CEILING, OR FLOOR WITH GC/OTHERS.

SECTION 07

02-03 WATERSHED MEANT TO FLOOD

EXHIBIT

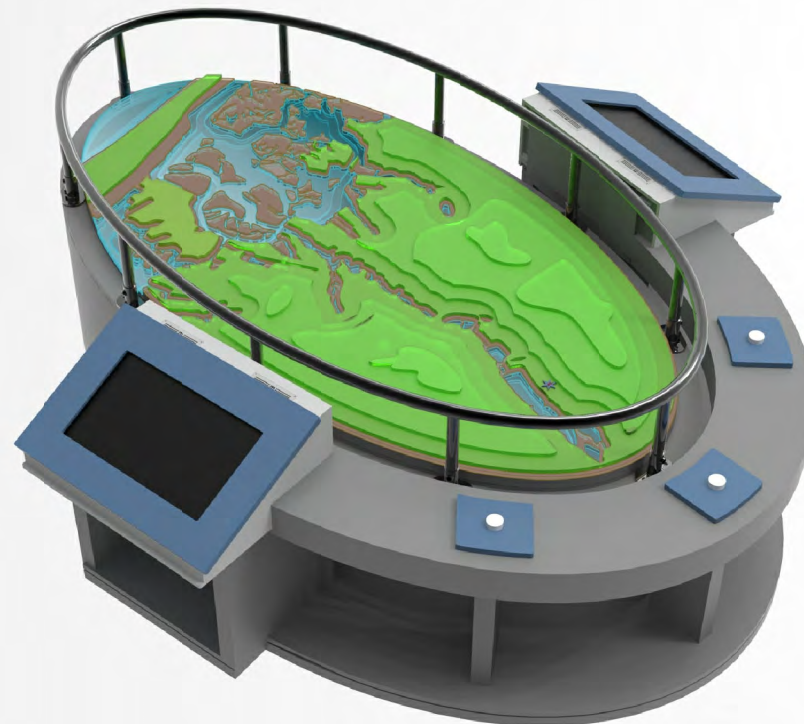
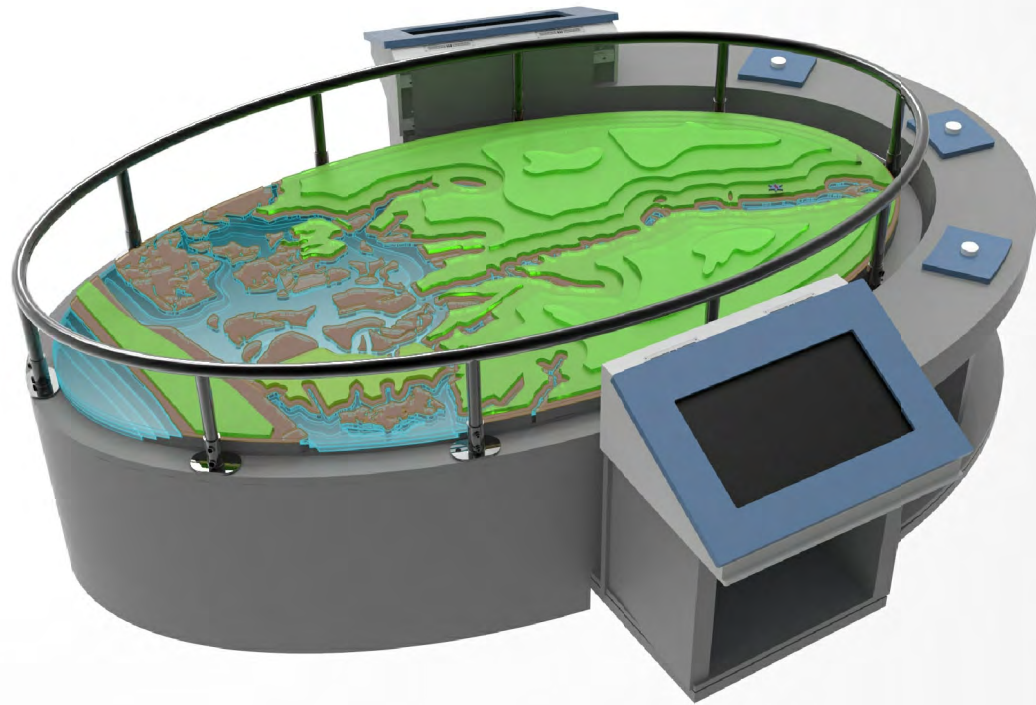


EXHIBIT DESCRIPTION:
A WATERSHED MEANT TO FLOOD, EXPLORE GOOD FLOODS AND BAD ONES. GUEST CAN INTERACT WITH AN HIGHLY INTERACTIVE TOPO MODEL WITH ASSOCIATED TOUCH SCREEN INTERACTIVES. THE MODEL REPRESENTS THE MILL RIVER WATERSHED AND PUSH BUTTONS ILLUMINATE ENGINEERING ALONG THE WATERSHED. INTERACTIVE SCREENS SIMULATE FLOODS VIA A SHORT GAME, LEARN ABOUT FLOODS AND THE DAMAGES, POLLUTIONS, AND OVERALL COST OF RECONSTRUCTION IN THIS FUN EXHIBIT.

GENERAL NOTES:
N/A

FACILITY COORDINATION:

- GC/OTHERS TO INSTALL ELECTRICAL / DATA CONNECTIONS IN FACILITY FLOOR FOR THE EXHIBITS AS REQUIRED BY THE EXHIBIT DRAWINGS / EXHIBIT FABRICATOR.
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EXHIBIT SCOPE:
100
02-03-100-CE EXHIBIT BASE WITH LABEL DECK & BUTTONS
200
02-03-200-GL DECK GRAPHICS
300
02-03-300-CE TOPOGRAPHIC MODEL
02-03-301-EE LED CIRCUITS
02-03-302-EE PUSH BUTTONS
400
02-03-400-EE 24" TOUCH SCREEN
02-03-401-EE COMPUTER
02-03-402-EE TRANSMITTER - VIDEO EXTENSION WITH USB
02-03-403-EE RECEIVER - VIDEO EXTENSION WITH USB
500
02-03-500-EP FLOOD SIMULATOR CONTENT & PROGRAMMING
600
02-03-600-GL "WATERSHED MEANT TO FLOOD" BANNER
700
800

CONSTRUCTION SCOPE:
WORK BY OTHERS / GENERAL CONTRACTOR (GC) -

- COORDINATION SCOPE BETWEEN GC/OTHERS & EXHIBIT FABRICATOR FOR GENERAL CONSTRUCTION ITEMS.
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- COORDINATE FINAL EXHIBIT LOCATIONS WALL, CEILING, OR FLOOR WITH GC/OTHERS.

01

WATERSHED MEANT TO FLOOD RENDERINGS

NOTE:
ALL FINISHES & COLORS TO BE
APPROVED BY DESIGNER AND OWNER/OWNER'S
REP PRIOR TO FABRICATION.

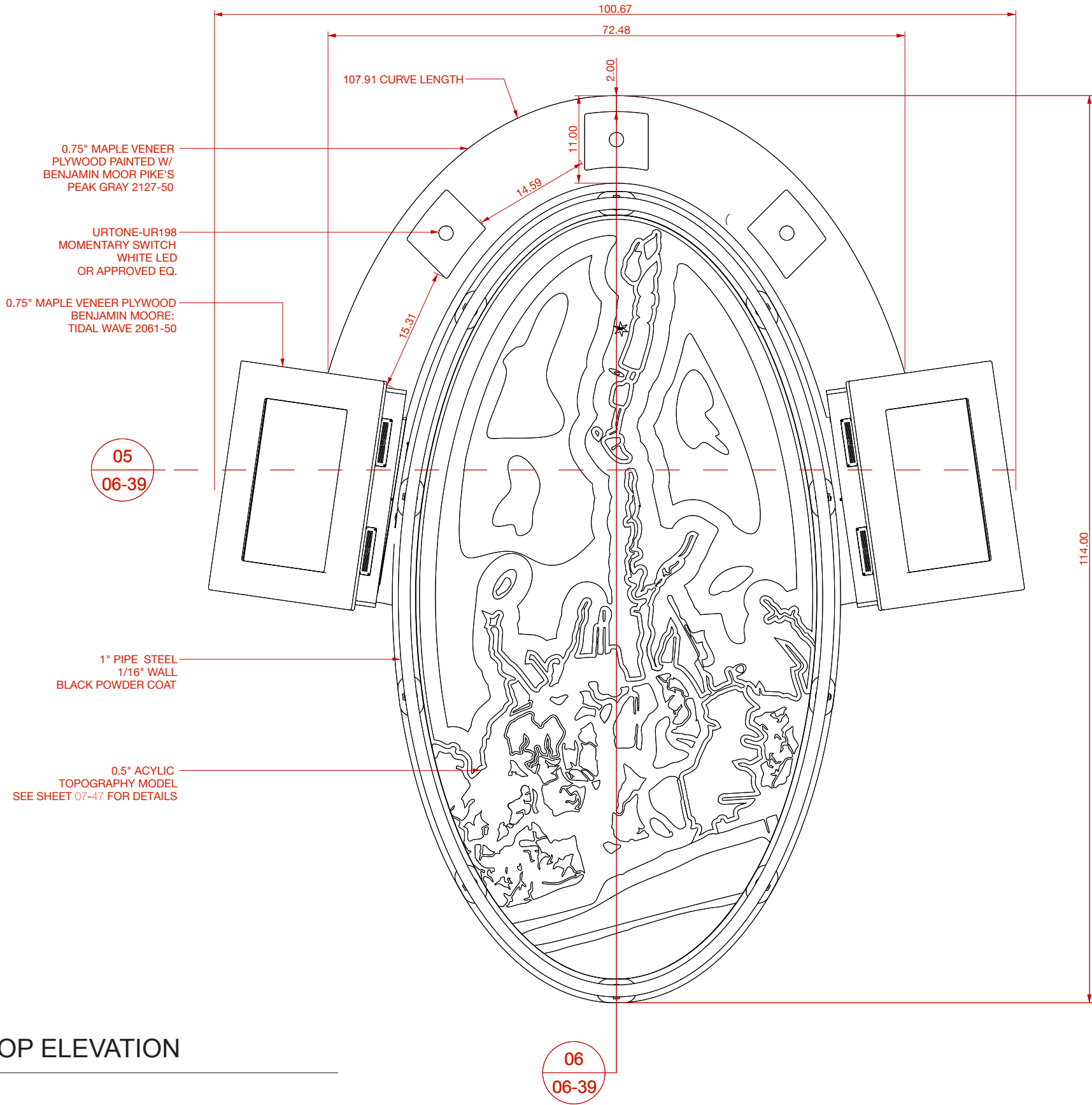


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GENERAL NOTES:
N/A

FACILITY COORDINATION:
-GC/OTHERS TO INSTALL ELECTRICAL / DATA CONNECTIONS IN FACILITY FLOOR FOR THE EXHIBITS AS REQUIRED BY THE EXHIBIT DRAWINGS / EXHIBIT FABRICATOR.
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EXHIBIT SCOPE:
100
02-03-100-CE EXHIBIT BASE WITH LABEL DECK & BUTTONS
200
02-03-200-GL DECK GRAPHICS
300
02-03-300-CE TOPOGRAPHIC MODEL
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02-03-302-EE PUSH BUTTONS
400
02-03-400-EE 24" TOUCH SCREEN
02-03-401-EE COMPUTER
02-03-402-TRANSMITTER/RECEIVER (PAIR)
500
02-03-500-EP FLOOD SIMULATOR CONTENT & PROGRAMMING
600
02-03-600-GL "WATERSHED MEANT TO FLOOR" BANNER
700
800

CONSTRUCTION SCOPE:
WORK BY OTHERS / GENERAL CONTRACTOR (GC) -
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01

TOP ELEVATION



NEW YORK
STATE OF OPPORTUNITY.

**Parks, Recreation
and Historic Preservation**

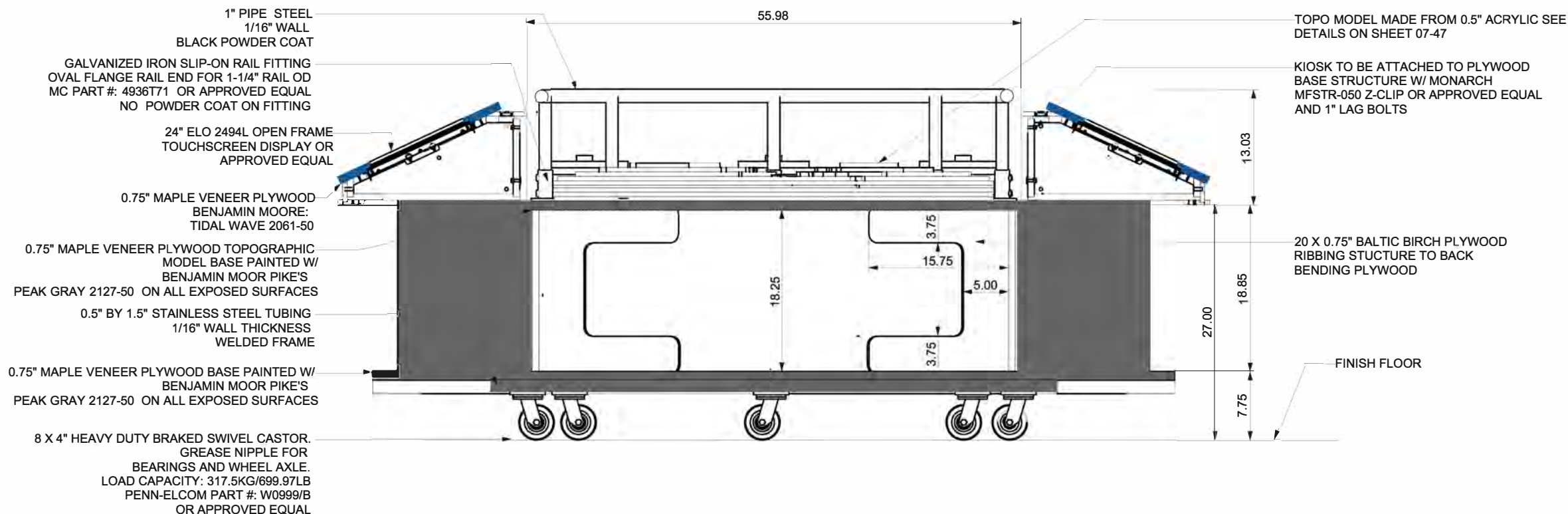
SHEET TITLE:

**EXHIBIT 02-03 WATERSHED
MEANT TO FLOOD**

SCALE: All dimensions in inches drawing not to scale	REVISION: A
DATE: OCT.15, 20	
DRAWN BY: MO	SHEET: 07- 45

01

SECTION VIEW



02

SECTION VIEW

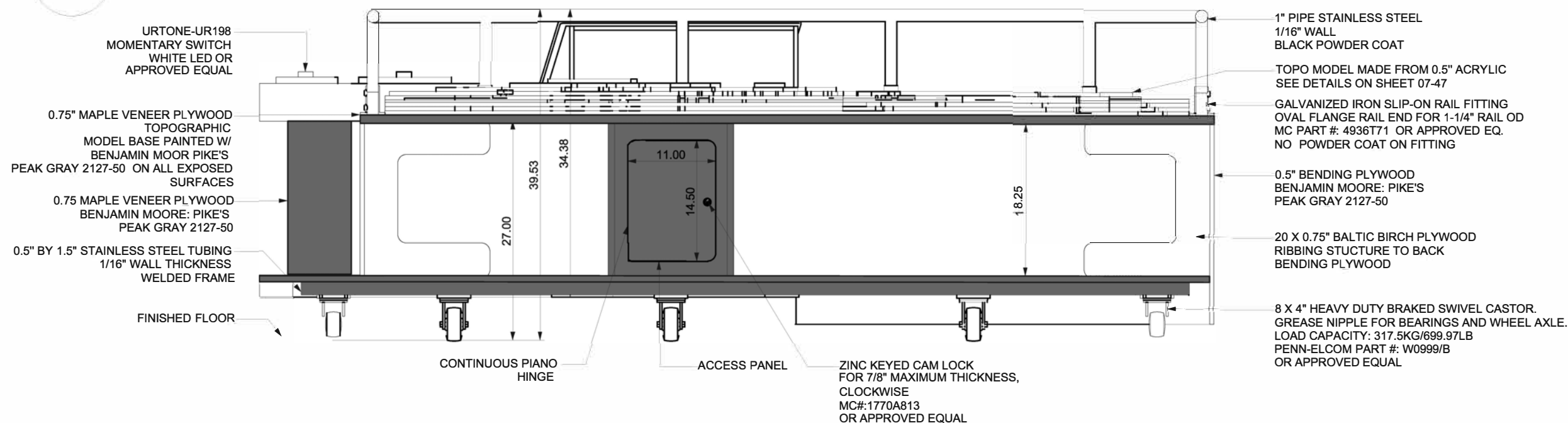


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GENERAL NOTES:
N/A

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02-03-500-EP FLOOD SIMULATOR CONTENT & PROGRAMMING

600
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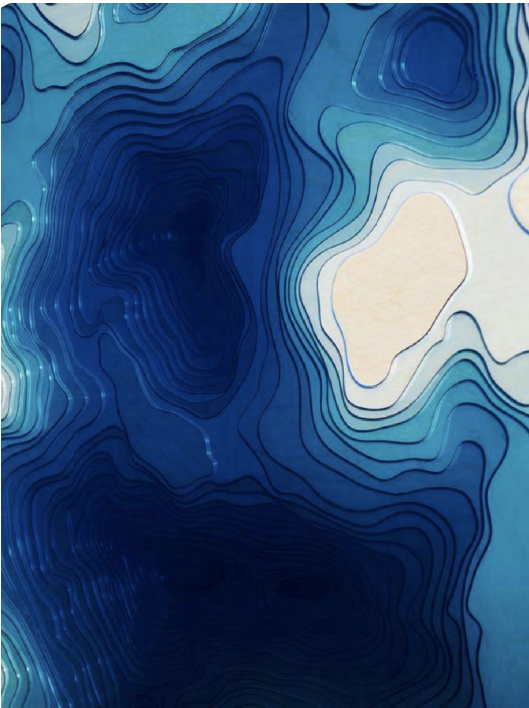
700
800

CONSTRUCTION SCOPE:
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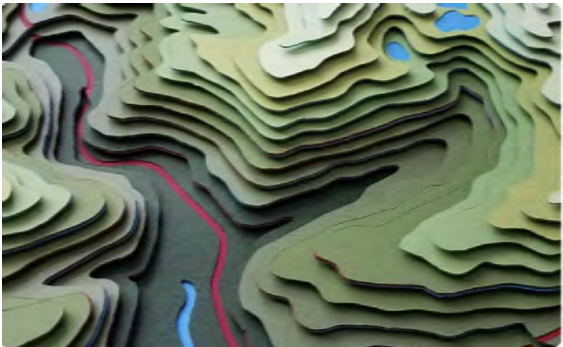
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- COORDINATION WITH EXHIBIT FABRICATOR ON WALL, CEILING, OR FLOOR MOUNTING FINAL LOCATIONS FOR EXHIBITS.
- COORDINATION WITH EXHIBIT FABRICATOR ON BLOCKING LOCATIONS & INSTALLATION OF BLOCKING IN FACILITY WALLS FOR EXHIBITS.
- COORDINATION WITH EXHIBIT FABRICATOR FOR SERVER RACK, ELECTRICAL AND DATA REQUIREMENTS FOR EXHIBITS.
- INSTALLATION OF ELECTRICAL AND DATA CONNECTIONS, WIRING, AND FACE PLATES IN FACILITY WALLS, FLOORS, & CEILINGS AS REQUIRED BY THE EXHIBIT DRAWINGS.
- CONNECTION OF ELECTRICAL AND DATA TO SERVER RACK AS REQUIRED BY EXHIBIT FABRICATOR / EXHIBIT DRAWINGS.

EXHIBIT FABRICATOR -

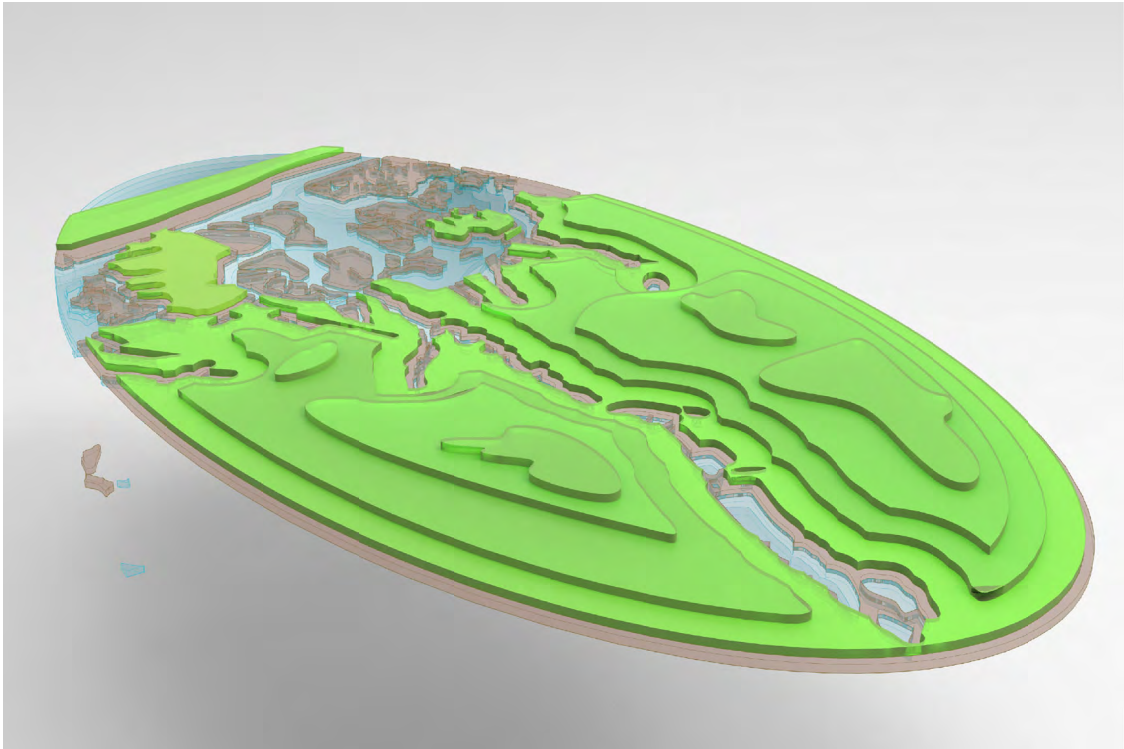
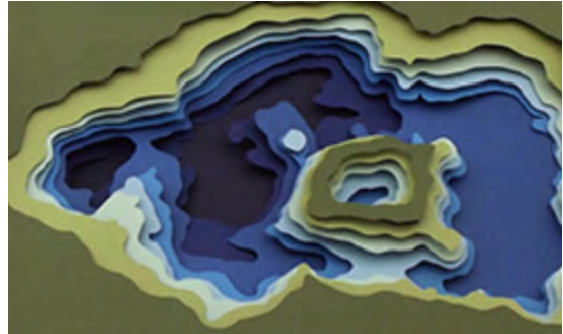
- ALL EXHIBIT ELEMENTS LISTED IN EXHIBIT SCOPE ABOVE BY EXHIBIT (EXHIBIT MATRIX), UNLESS OTHERWISE NOTED AS "BY OTHERS".
- CONNECTION FROM EXHIBITS TO FACILITY POWER/DATA PROVIDED BY.
- CONNECTIONS TO SERVER RACK AS APPLICABLE - COORDINATE WITH GC/OTHERS.
- COORDINATE BLOCKING REQUIREMENTS WITH GC/OTHERS PER EXHIBIT.
- COORDINATE FINAL EXHIBIT LOCATIONS WALL, CEILING, OR FLOOR WITH GC/OTHERS.



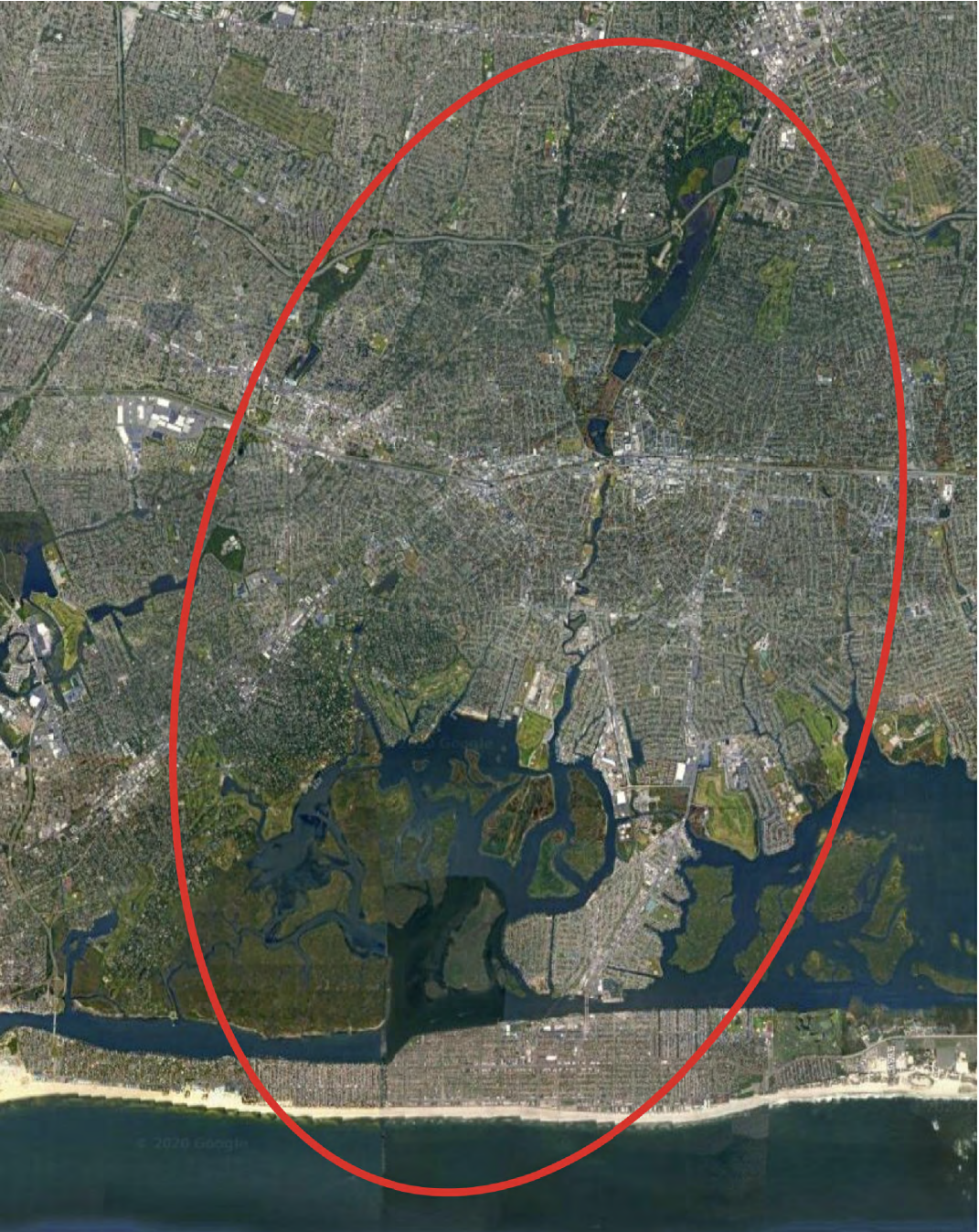
EXAMPLE OF LAYERED ACRYLIC SCULPTURE



EXAMPLE OF LAYERED ELEVATION MAP



RENDERING OF ACRYLIC HEMPSTEAD MAP



MAP VIEW OF AREA NEED TO TOPOGRAPHIC MAP

EXHIBIT DESCRIPTION:
A WATERSHED MEANT TO FLOOD. EXPLORE GOOD FLOODS AND BAD ONES. GUEST CAN INTERACT WITH AN HIGHLY INTERACTIVE TOPO MODEL WITH ASSOCIATED TOUCH SCREEN INTERACTIVES. THE MODEL REPRESENTS THE MILL RIVER WATERSHED AND PUSH BUTTONS ILLUMINATE ENGINEERING ALONG THE WATERSHED. INTERACTIVE SCREENS SIMULATE FLOODS VIA A SHORT GAME, LEARN ABOUT FLOODS AND THE DAMAGES, POLLUTIONS, AND OVERALL COST OF RECONSTRUCTION IN THIS FUN EXHIBIT.

GENERAL NOTES:
N/A

FACILITY COORDINATION:

- GC/OTHERS TO INSTALL ELECTRICAL / DATA CONNECTIONS IN FACILITY FLOOR FOR THE EXHIBITS AS REQUIRED BY THE EXHIBIT DRAWINGS / EXHIBIT FABRICATOR.
- GC/OTHERS TO INSTALL BLOCKING IN CEILING IF REQUIRED BY EXHIBIT DRAWINGS/EXHIBIT FABRICATOR FOR HANGING SCULPTURAL ELEMENTS OR BANNERS.
- EXHIBIT FABRICATOR TO COORDINATE HANGING ELEMENTS WITH FACILITY LIGHTING AND SPRINKLERS AS REQUIRED BEFORE INSTALLATION.
- GC/OTHERS & EXHIBIT FABRICATOR TO COORDINATE ON CABINETRY AND SCULPTURAL ELEMENTS THAT NEED TO BE MOUNTED TO THE FACILITY FLOOR TO AVOID PENETRATING PLUMBING ELEMENTS, ELECTRICAL ELEMENTS, ETC.

EXHIBIT SCOPE:

100
02-03-100-CE EXHIBIT BASE WITH LABEL DECK & BUTTONS

200
02-03-200-GL DECK GRAPHICS

300
02-03-300-CE TOPOGRAPHIC MODEL
02-03-301-EE LED CIRCUITS
02-03-302-EE PUSH BUTTONS

400
02-03-400-EE 24" TOUCH SCREEN
02-03-401-EE COMPUTER
02-03-402-EE TRANSMITTER - VIDEO EXTENSION WITH USB
02-03-403-EE RECEIVER - VIDEO EXTENSION WITH USB

500
02-03-500-EP FLOOD SIMULATOR CONTENT & PROGRAMMING

600
02-03-600-GL "WATERSHED MEANT TO FLOOD" BANNER

700

800

CONSTRUCTION SCOPE:

WORK BY OTHERS / GENERAL CONTRACTOR (GC) -

- COORDINATION SCOPE BETWEEN GC/OTHERS & EXHIBIT FABRICATOR FOR GENERAL CONSTRUCTION ITEMS.
- COORDINATION WITH EXHIBIT FABRICATOR ON WALL, CEILING, OR FLOOR MOUNTING FINAL LOCATIONS FOR EXHIBITS.
- COORDINATION WITH EXHIBIT FABRICATOR ON BLOCKING LOCATIONS & INSTALLATION OF BLOCKING IN FACILITY WALLS FOR EXHIBITS.
- COORDINATION WITH EXHIBIT FABRICATOR FOR SERVER RACK, ELECTRICAL AND DATA REQUIREMENTS FOR EXHIBITS.
- INSTALLATION OF ELECTRICAL AND DATA CONNECTIONS, WIRING, AND FACE PLATES IN FACILITY WALLS, FLOORS, & CEILINGS AS REQUIRED BY THE EXHIBIT DRAWINGS.
- CONNECTION OF ELECTRICAL AND DATA TO SERVER RACK AS REQUIRED BY EXHIBIT FABRICATOR / EXHIBIT DRAWINGS.

EXHIBIT FABRICATOR -

- ALL EXHIBIT ELEMENTS LISTED IN EXHIBIT SCOPE ABOVE BY EXHIBIT (EXHIBIT MATRIX), UNLESS OTHERWISE NOTED AS "BY OTHERS".
- CONNECTION FROM EXHIBITS TO FACILITY POWER/DATA PROVIDED BY.
- CONNECTIONS TO SERVER RACK AS APPLICABLE - COORDINATE WITH GC/OTHERS.
- COORDINATE BLOCKING REQUIREMENTS WITH GC/OTHERS PER EXHIBIT.
- COORDINATE FINAL EXHIBIT LOCATIONS WALL, CEILING, OR FLOOR WITH GC/OTHERS.

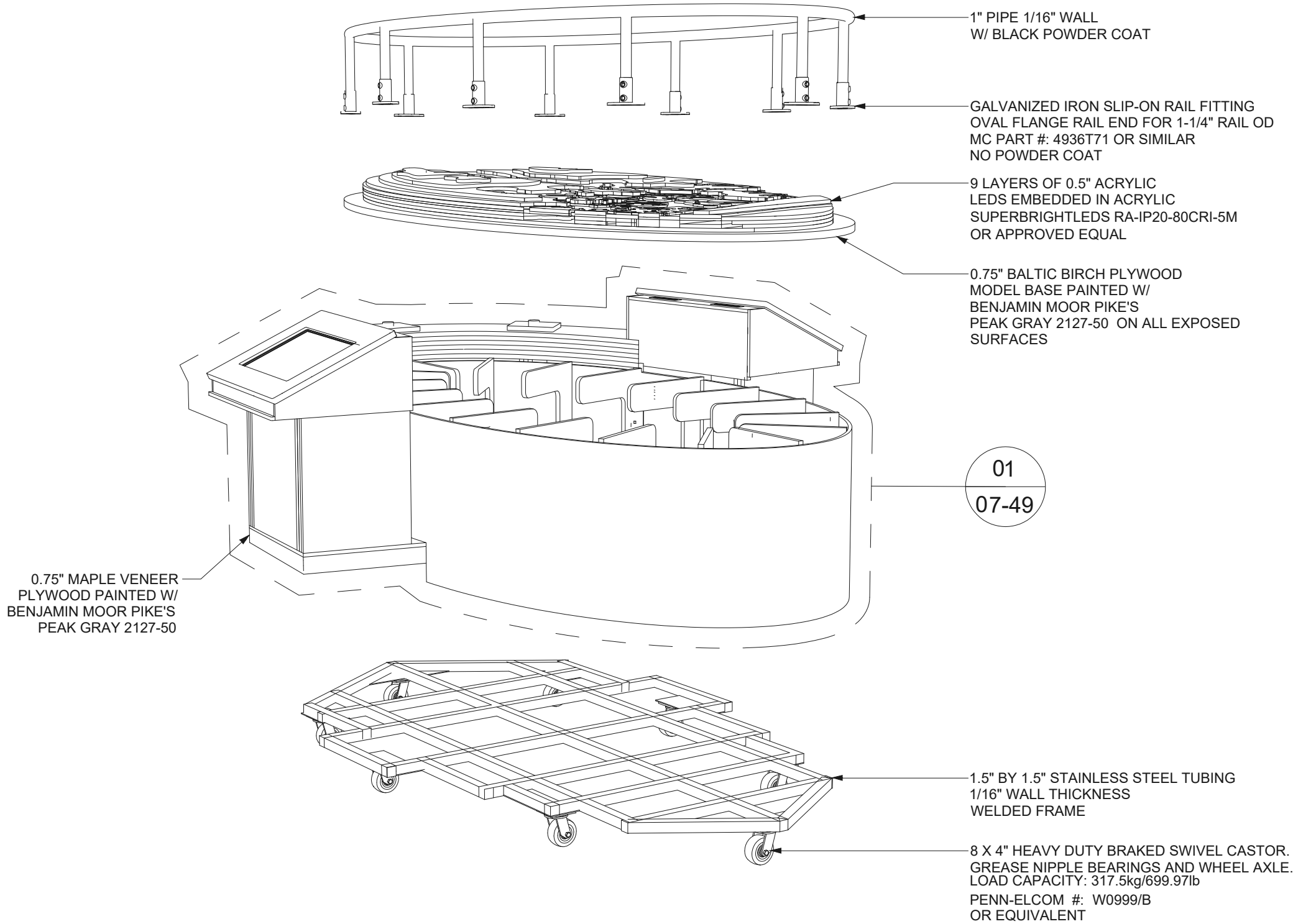


EXHIBIT DESCRIPTION:
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GENERAL NOTES:
N/A

FACILITY COORDINATION:

- GC/OTHERS TO INSTALL ELECTRICAL / DATA CONNECTIONS IN FACILITY FLOOR FOR THE EXHIBITS AS REQUIRED BY THE EXHIBIT DRAWINGS / EXHIBIT FABRICATOR.
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- GC/OTHERS & EXHIBIT FABRICATOR TO COORDINATE ON CABINETRY AND SCULPTURAL ELEMENTS THAT NEED TO BE MOUNTED TO THE FACILITY FLOOR TO AVOID PENETRATING PLUMBING ELEMENTS, ELECTRICAL ELEMENTS, ETC.

EXHIBIT SCOPE:

100
02-03-100-CE EXHIBIT BASE WITH LABEL DECK & BUTTONS

200
02-03-200-GL DECK GRAPHICS

300
02-03-300-CE TOPOGRAPHIC MODEL
02-03-301-EE LED CIRCUITS
02-03-302-EE PUSH BUTTONS

400
02-03-400-EE 24" TOUCH SCREEN
02-03-401-EE COMPUTER
02-03-402-EE TRANSMITTER - VIDEO EXTENSION WITH USB
02-03-403-EE RECEIVER - VIDEO EXTENSION WITH USB

500
02-03-500-EP FLOOD SIMULATOR CONTENT & PROGRAMMING

600
02-03-600-GL "WATERSHED MEANT TO FLOOD" BANNER

700
800

CONSTRUCTION SCOPE:
WORK BY OTHERS / GENERAL CONTRACTOR (GC) -

- COORDINATION SCOPE BETWEEN GC/OTHERS & EXHIBIT FABRICATOR FOR GENERAL CONSTRUCTION ITEMS.
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EXHIBIT FABRICATOR -

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- COORDINATE FINAL EXHIBIT LOCATIONS WALL, CEILING, OR FLOOR WITH GC/OTHERS.

01

EXHIBIT EXPLODED VIEW

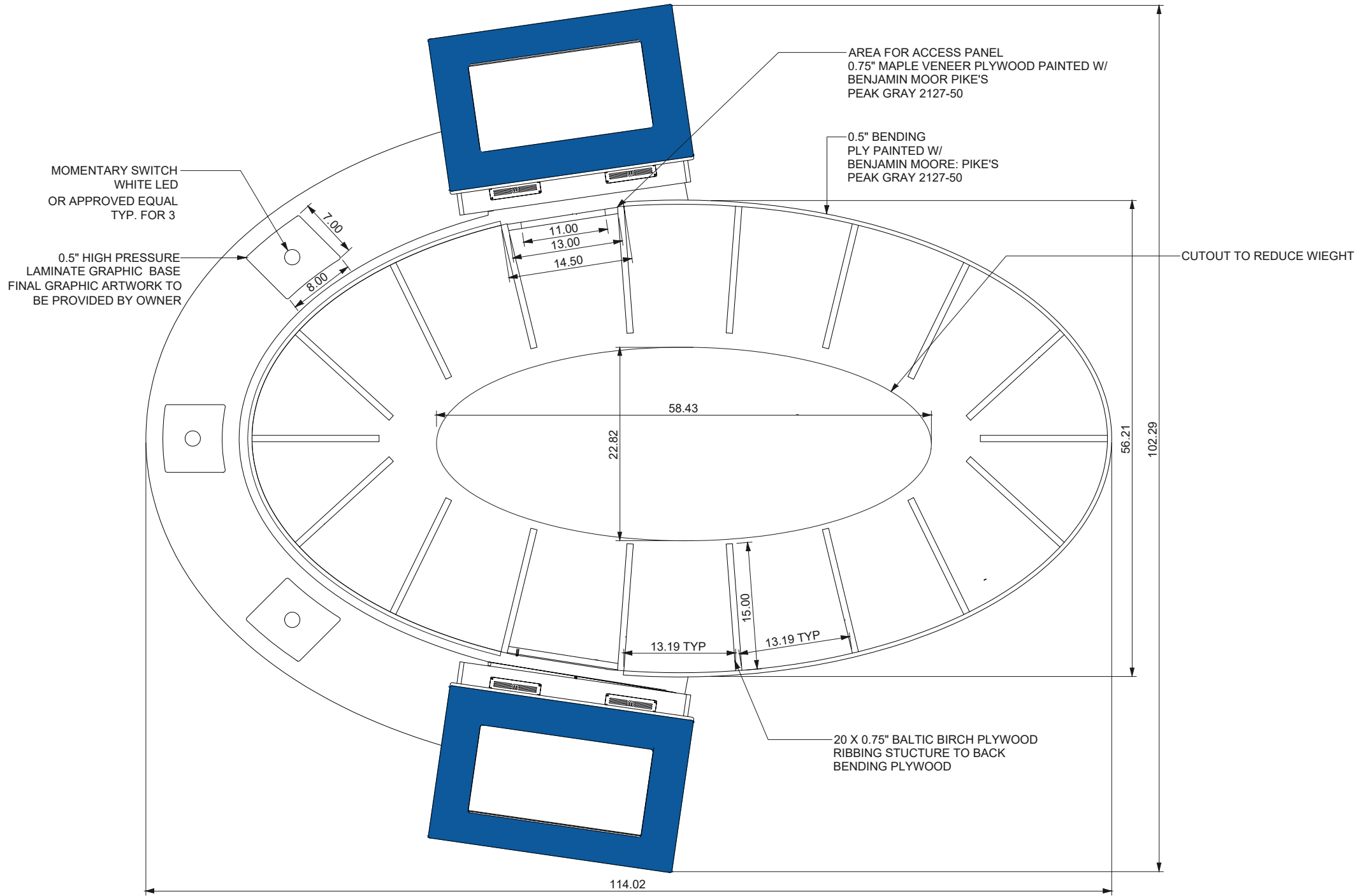


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GENERAL NOTES:
N/A

FACILITY COORDINATION:

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EXHIBIT SCOPE:

100
02-03-100-CE EXHIBIT BASE WITH LABEL DECK & BUTTONS

200
02-03-200-GL DECK GRAPHICS

300
02-03-300-CE TOPOGRAPHIC MODEL
02-03-301-EE LED CIRCUITS
02-03-302-EE PUSH BUTTONS

400
02-03-400-EE 24" TOUCH SCREEN
02-03-401-EE COMPUTER
02-03-402-EE TRANSMITTER - VIDEO EXTENSION WITH USB
02-03-403-EE RECEIVER - VIDEO EXTENSION WITH USB

500
02-03-500-EP FLOOD SIMULATOR CONTENT & PROGRAMMING

600
02-03-600-GL "WATERSHED MEANT TO FLOOD" BANNER

700

800

CONSTRUCTION SCOPE:

WORK BY OTHERS / GENERAL CONTRACTOR (GC) -

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EXHIBIT FABRICATOR -

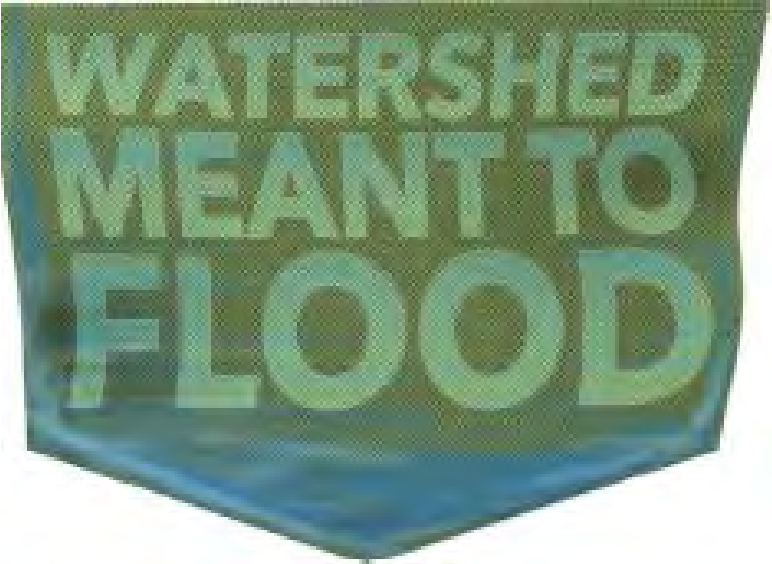
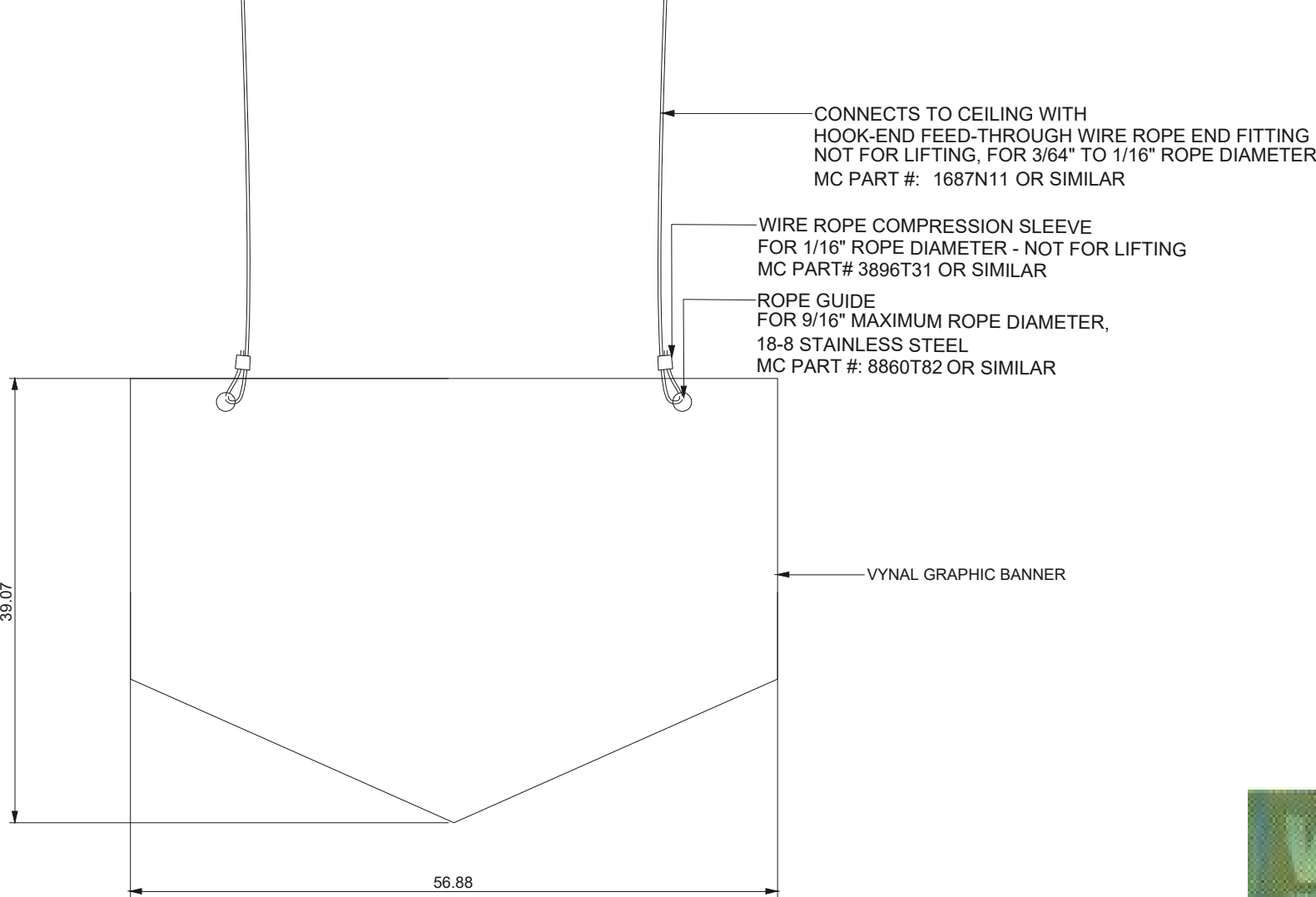
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- COORDINATE BLOCKING REQUIREMENTS WITH GC/OTHERS PER EXHIBIT.
- COORDINATE FINAL EXHIBIT LOCATIONS WALL, CEILING, OR FLOOR WITH GC/OTHERS.

01

PLAN VIEW - CONSTRUCTION

01

WATERSHED MEANT TO FLOOD BANNER



02

GRAPHIC REFERENCE IMAGE

EXHIBIT DESCRIPTION:
A WATERSHED MEANT TO FLOOD. EXPLORE GOOD FLOODS AND BAD ONES. GUEST CAN INTERACT WITH AN HIGHLY INTERACTIVE TOPO MODEL WITH ASSOCIATED TOUCH SCREEN INTERACTIVES. THE MODEL REPRESENTS THE MILL RIVER WATERSHED AND PUSH BUTTONS ILLUMINATE ENGINEERING ALONG THE WATERSHED. INTERACTIVE SCREENS SIMULATE FLOODS VIA A SHORT GAME. LEARN ABOUT FLOODS AND THE DAMAGES, POLLUTIONS, AND OVERALL COST OF RECONSTRUCTION IN THIS FUN EXHIBIT.

GENERAL NOTES:
N/A

FACILITY COORDINATION:

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- GC/OTHERS & EXHIBIT FABRICATOR TO COORDINATE ON CABINETRY AND SCULPTURAL ELEMENTS THAT NEED TO BE MOUNTED TO THE FACILITY FLOOR TO AVOID PENETRATING PLUMBING ELEMENTS, ELECTRICAL ELEMENTS, ETC.

EXHIBIT SCOPE:

100
02-03-100-CE EXHIBIT BASE WITH LABEL DECK & BUTTONS

200
02-03-200-GL DECK GRAPHICS

300
02-03-300-CE TOPOGRAPHIC MODEL
02-03-301-EE LED CIRCUITS
02-03-302-EE PUSH BUTTONS

400
02-03-400-EE 24" TOUCH SCREEN
02-03-401-EE COMPUTER
02-03-402-EE TRANSMITTER - VIDEO EXTENSION WITH USB
02-03-403-EE RECEIVER - VIDEO EXTENSION WITH USB

500
02-03-500-EP FLOOD SIMULATOR CONTENT & PROGRAMMING

600
02-03-600-GL "WATERSHED MEANT TO FLOOD" BANNER

700
800

CONSTRUCTION SCOPE:

WORK BY OTHERS / GENERAL CONTRACTOR (GC) -

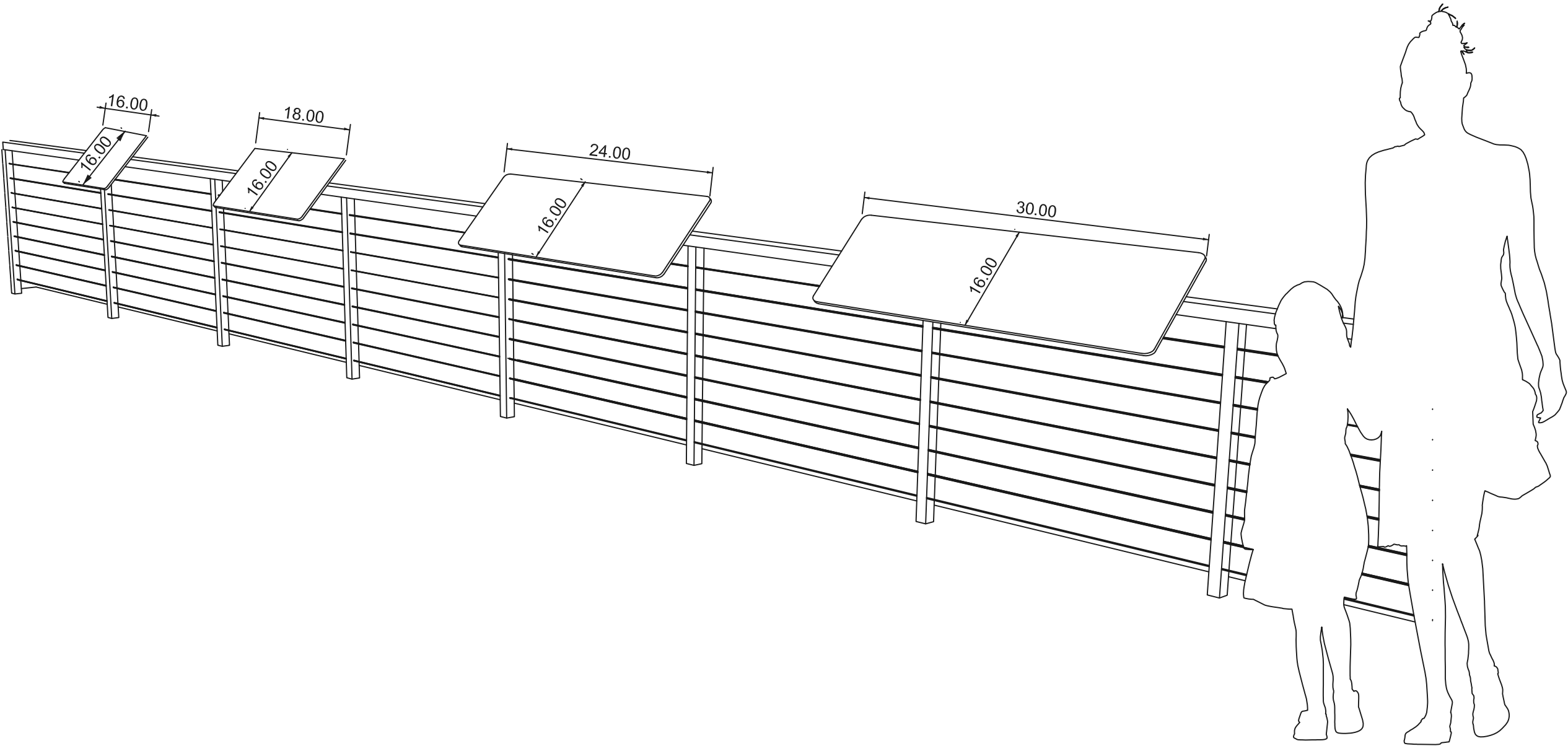
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- COORDINATION WITH EXHIBIT FABRICATOR ON BLOCKING LOCATIONS & INSTALLATION OF BLOCKING IN FACILITY WALLS FOR EXHIBITS.
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EXHIBIT FABRICATOR -

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- COORDINATE BLOCKING REQUIREMENTS WITH GC/OTHERS PER EXHIBIT.
- COORDINATE FINAL EXHIBIT LOCATIONS WALL, CEILING, OR FLOOR WITH GC/OTHERS.

SECTION 08

03-01 MILL RIVER SYSTEM EXHIBIT



01

PERSPECTIVE VIEW

EXHIBIT DESCRIPTION:
MILL RIVER SYSTEM. STROLL THE WHOLE SYSTEM. VIEW EXTERIOR
READER RAILS THAT OVERLOOK THE RIVER FROM AN EXTERIOR DECK.
INTERPRETATION FOCUSES ON KEY PLACES LIVING WITH THE BAY
SYSTEM AND HEMPSTEAD LAKE.

GENERAL NOTES:
N/A

FACILITY COORDINATION:

- EXHIBIT FABRICATOR TO COORDINATE WITH GC ON THE
GUARDRAIL MOUNTING BRACKET INSTALLATION AND LOCATIONS
BEFORE INSTALLATION.
- GC/OTHERS TO PROVIDE FLAT WOOD MOUNTING SURFACE
ATTACHED TO THE GUARDRAIL AS SHOW IN THE DRAWINGS FOR
READER RAIL INSTALLATION.

EXHIBIT SCOPE:
100
03-01-100-CE RAILING GRAPHIC MOUNTING BRACKETS
03-01-100-GL MILL RIVER WATERSHED GRAPHIC PANEL 100
03-01-101-GL MILL RIVER WATERSHED GRAPHIC PANEL 101
03-01-102-GL MILL RIVER WATERSHED GRAPHIC PANEL 102
03-01-103-GL MILL RIVER WATERSHED GRAPHIC PANEL 103
200
300
400
500
600
700
800

CONSTRUCTION SCOPE:
WORK BY OTHERS / GENERAL CONTRACTOR (GC) -

- COORDINATION SCOPE BETWEEN GC/OTHERS & EXHIBIT
FABRICATOR FOR GENERAL CONSTRUCTION ITEMS.
- COORDINATION WITH EXHIBIT FABRICATOR ON GUARDRAIL
MOUNTING FINAL LOCATIONS FOR EXHIBITS.
- GC TO PROVIDE FLAT WOOD MOUNTING SURFACE ATTACHED TO
THE GUARDRAIL AS SHOW IN THE DRAWINGS FOR READER RAIL
INSTALLATION.

EXHIBIT FABRICATOR -

- ALL EXHIBIT ELEMENTS LISTED IN EXHIBIT SCOPE ABOVE BY
EXHIBIT (EXHIBIT MATRIX), UNLESS OTHERWISE NOTED AS "BY
OTHERS".
- COORDINATE FINAL EXHIBIT LOCATIONS WALL, CEILING, OR FLOOR
WITH GC/OTHERS.

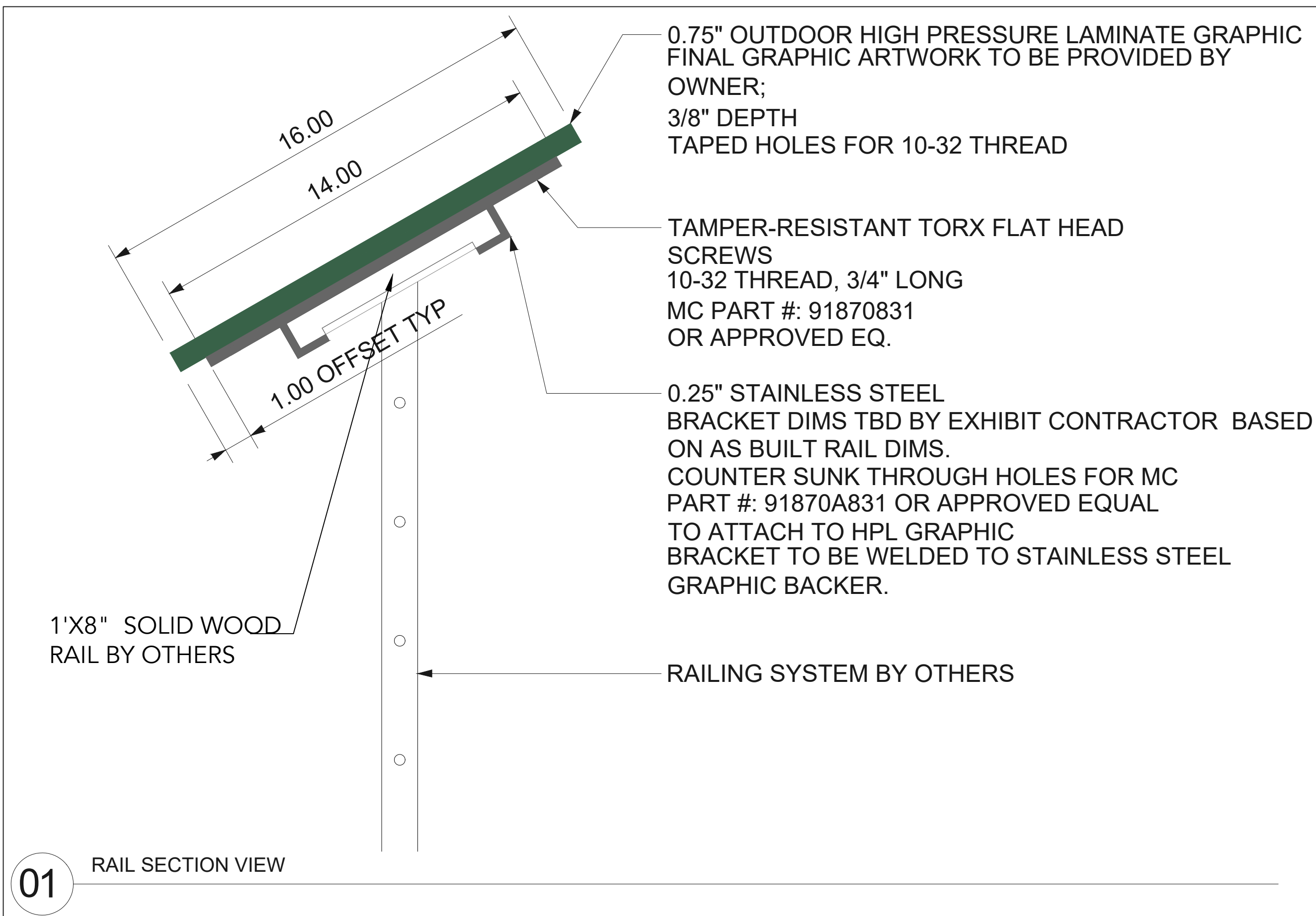


EXHIBIT DESCRIPTION:
MILL RIVER SYSTEM. STROLL THE WHOLE SYSTEM. VIEW EXTERIOR
READER RAILS THAT OVERLOOK THE RIVER FROM AN EXTERIOR DECK.
INTERPRETATION FOCUSES ON KEY PLACES LIVING WITH THE BAY
SYSTEM AND HEMPSTEAD LAKE.

GENERAL NOTES:
N/A

FACILITY COORDINATION:

- EXHIBIT FABRICATOR TO COORDINATE WITH GC ON THE
GUARDRAIL MOUNTING BRACKET INSTALLATION AND LOCATIONS
BEFORE INSTALLATION.
- GC/OTHERS TO PROVIDE FLAT WOOD MOUNTING SURFACE
ATTACHED TO THE GUARDRAIL AS SHOW IN THE DRAWINGS FOR
READER RAIL INSTALLATION.

EXHIBIT SCOPE:
100
03-01-100-CE RAILING GRAPHIC MOUNTING BRACKETS
03-01-100-GL MILL RIVER WATERSHED GRAPHIC PANEL 100
03-01-101-GL MILL RIVER WATERSHED GRAPHIC PANEL 101
03-01-102-GL MILL RIVER WATERSHED GRAPHIC PANEL 102
03-01-103-GL MILL RIVER WATERSHED GRAPHIC PANEL 103
200
300
400
500
600
700
800

CONSTRUCTION SCOPE:

WORK BY OTHERS / GENERAL CONTRACTOR (GC) -

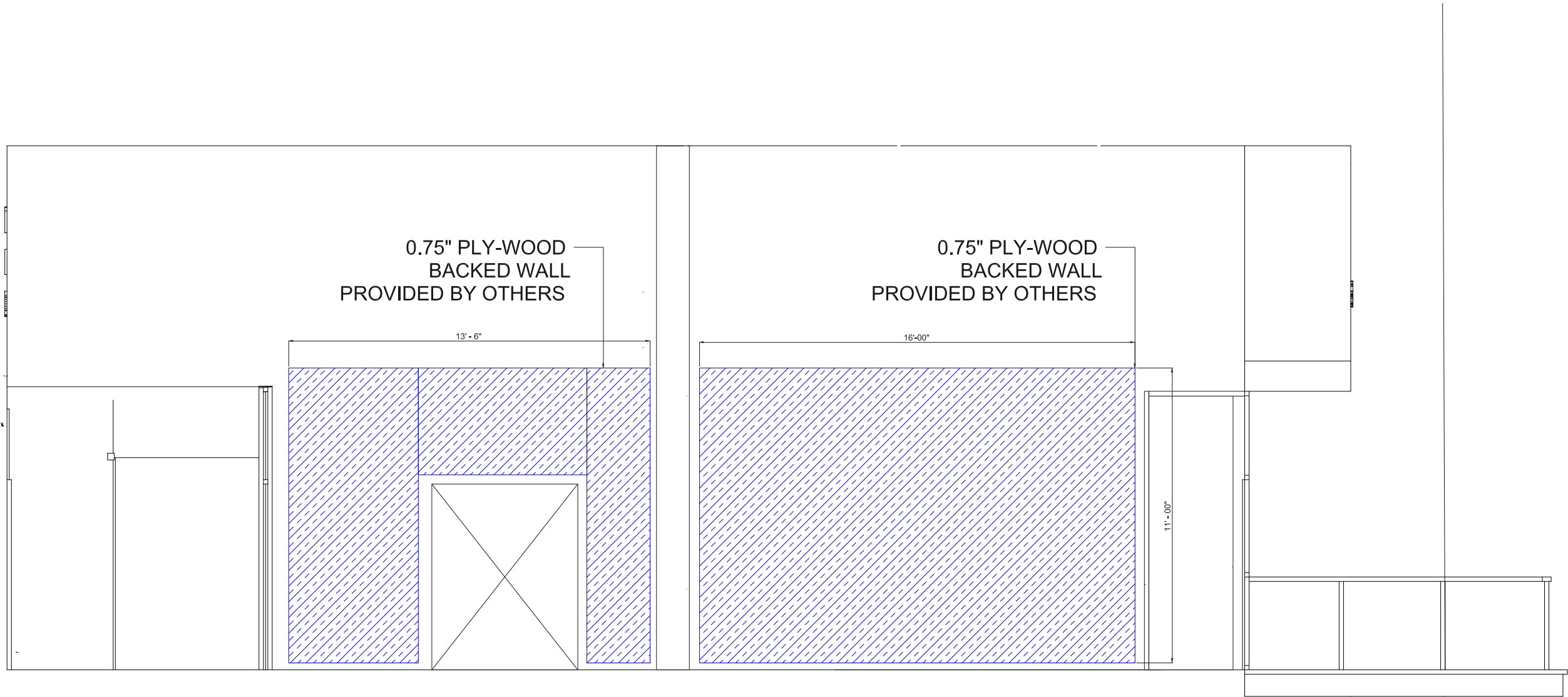
- COORDINATION SCOPE BETWEEN GC/OTHERS & EXHIBIT
FABRICATOR FOR GENERAL CONSTRUCTION ITEMS.
- COORDINATION WITH EXHIBIT FABRICATOR ON GUARDRAIL
MOUNTING FINAL LOCATIONS FOR EXHIBITS.
- GC TO PROVIDE FLAT WOOD MOUNTING SURFACE ATTACHED TO
THE GUARDRAIL AS SHOW IN THE DRAWINGS FOR READER RAIL
INSTALLATION.

EXHIBIT FABRICATOR -

- ALL EXHIBIT ELEMENTS LISTED IN EXHIBIT SCOPE ABOVE BY
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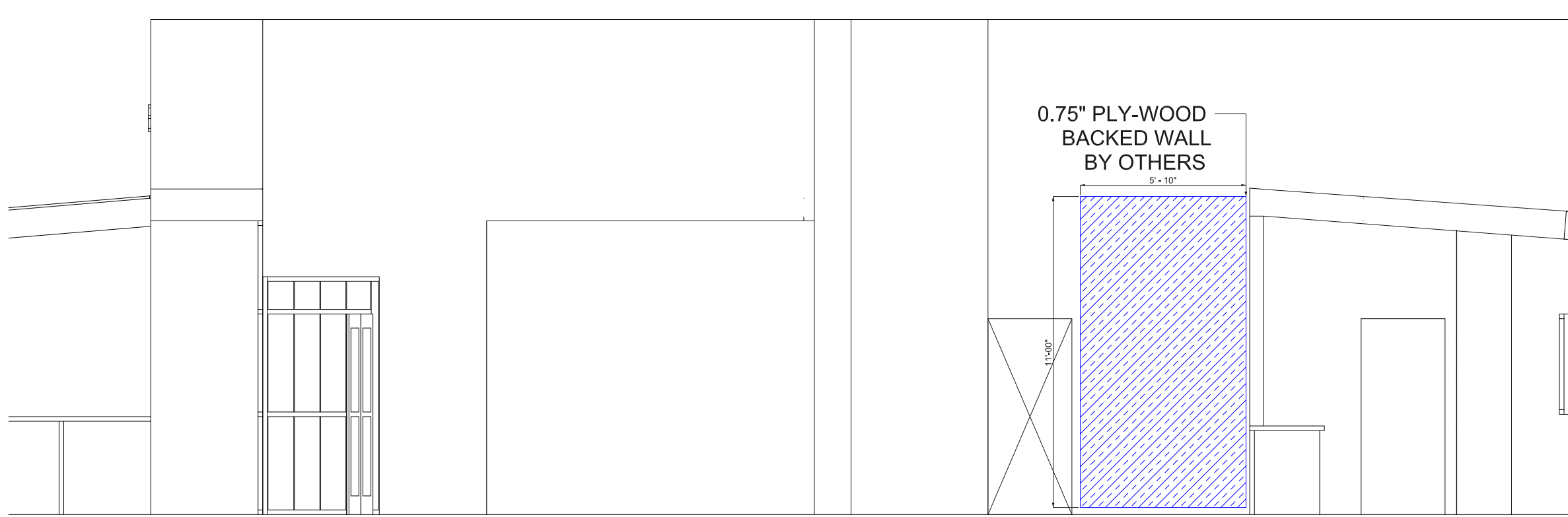
SECTION 09

ELECTRICAL & BLOCKING



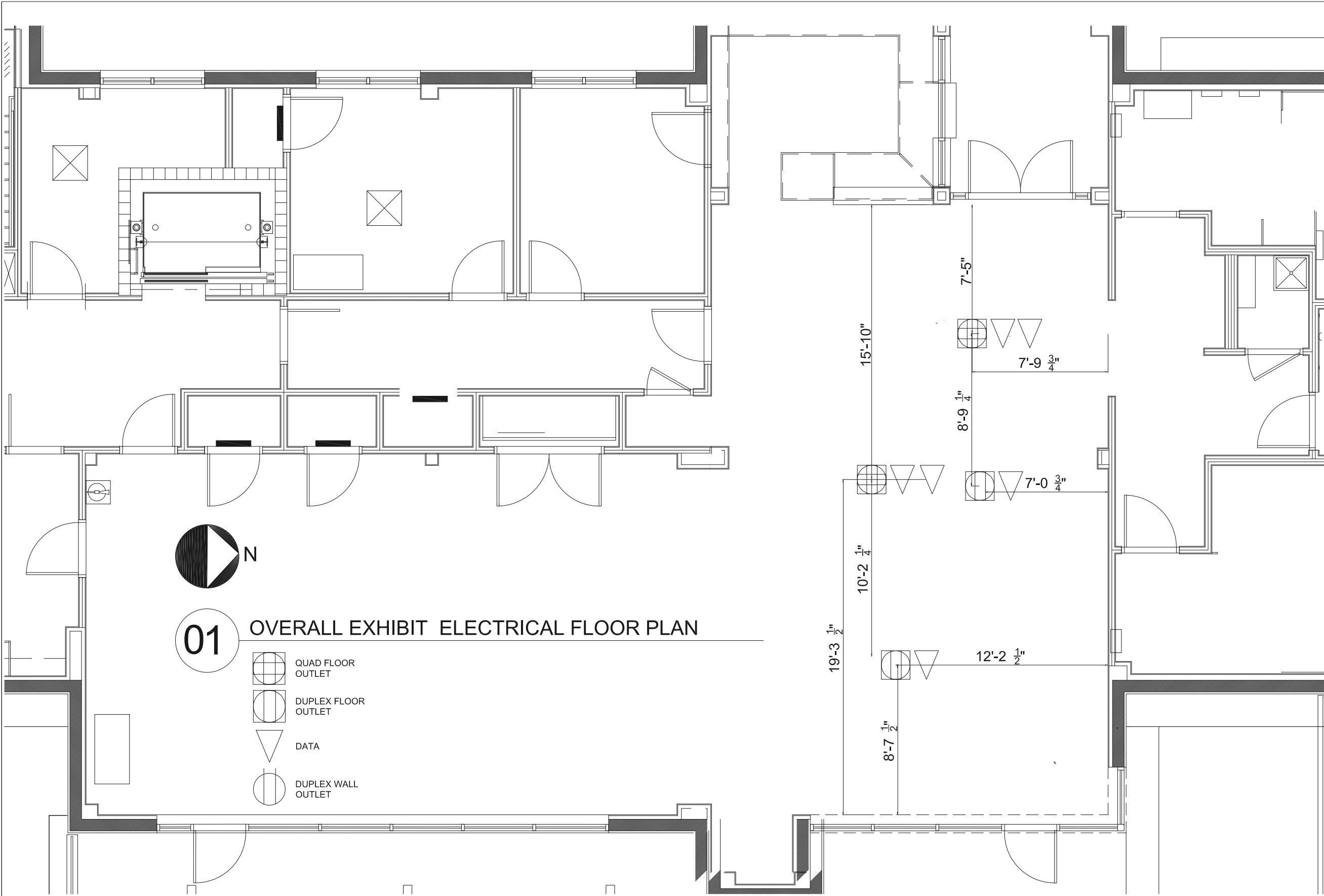
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BLOCKING ELEVATION - NORTH



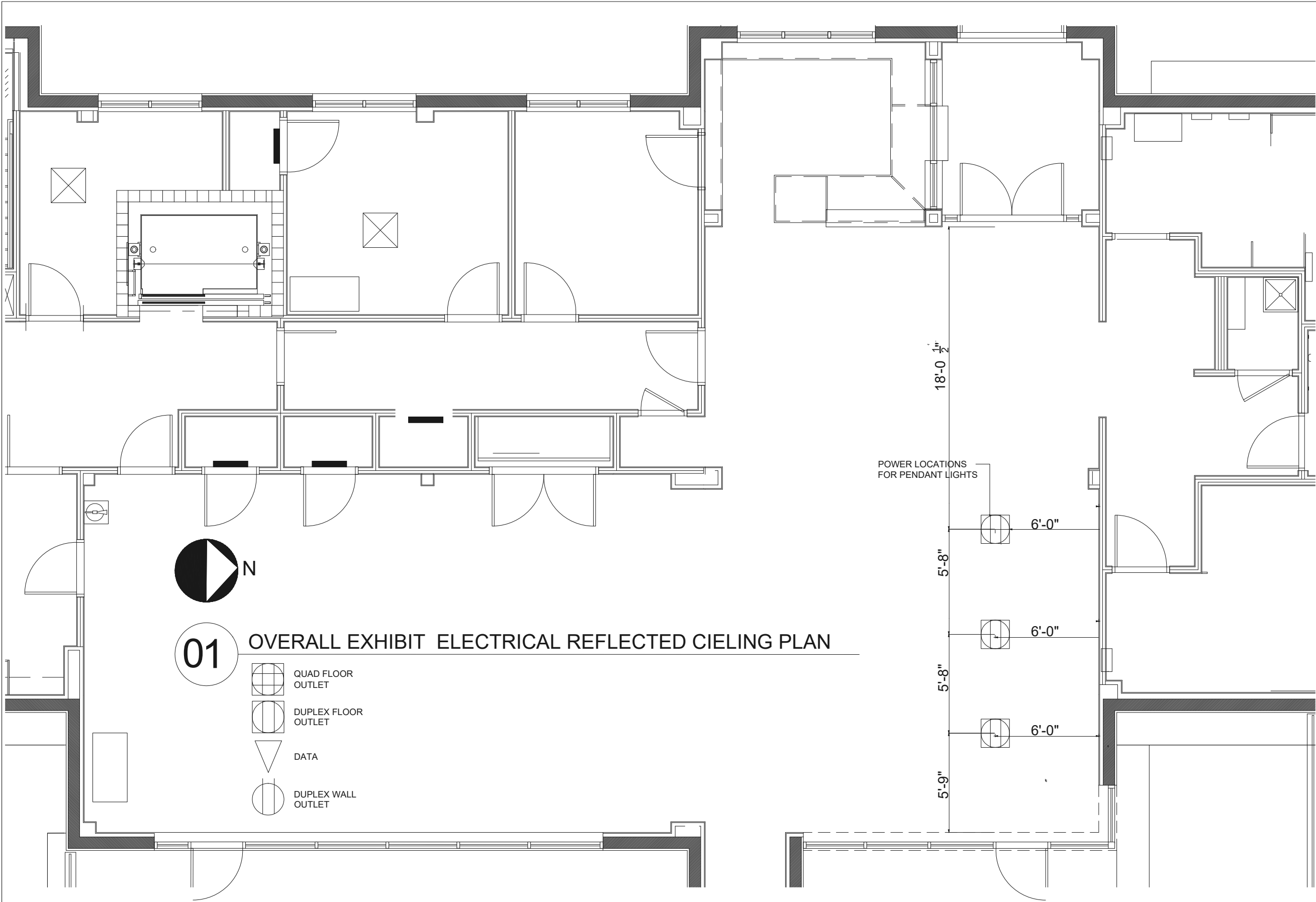
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BLOCKING ELEVATION - SOUTH




01 OVERALL EXHIBIT ELECTRICAL FLOOR PLAN


- QUAD FLOOR OUTLET
- DUPLEX FLOOR OUTLET
- DATA
- DUPLEX WALL OUTLET





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NORTH ELEVATION: ELECTRICAL PLAN

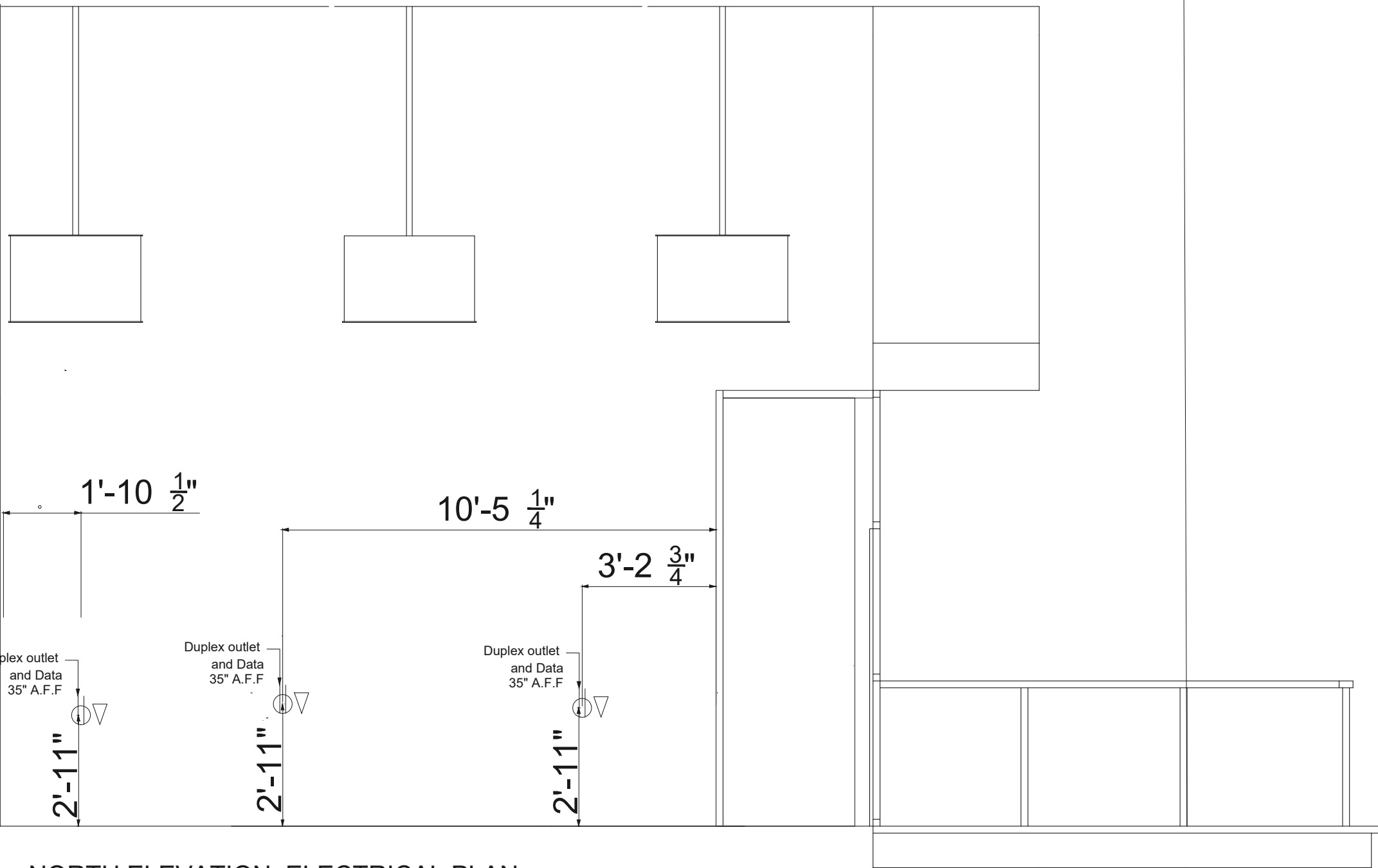
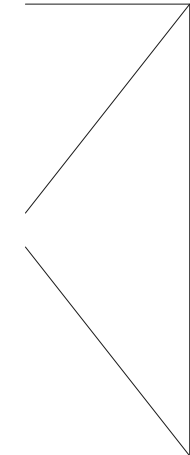
- 

QUAD FLOOR
OUTLET
- 

DUPLEX FLOOR
OUTLET
- 

DATA
- 

DUPLEX WALL
OUTLET



01

QUAD FLOOR
OUTLET

DUPLEX FLOOR
OUTLET

DATA

DUPLEX WALL
OUTLET

SOUTH ELEVATION: ELECTRICAL PLAN

NEW YORK

STATE OF

OPPORTUNITY.

Parks, Recreation

and Historic Preservation

PROJECT TITLE:
HEMPSTEAD LAKE STATE PARK
EXHIBIT BID DOCUMENTS

PROJECT LOCATION:
HEMPSTEAD LAKE STATE PARK - ENVIRONMENTAL EDUCATION & RESILIENCY CENTER
WEST HEMPSTEAD, NEW YORK 11552

SHEET TITLE:
ELECTRICAL ELEVATION
(BY OTHERS)

SCALE: All dimensions in inches drawing not to scale	REVISION: <div>A</div>
DATE: OCT.15, 20	
DRAWN BY: MO	SHEET: 09- 06

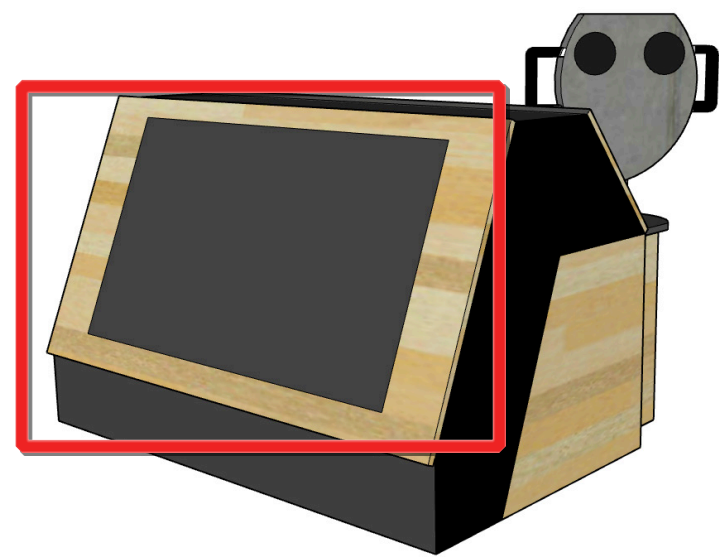
SECTION 10

AV/MEDIA DETAILS & SCHEDULE

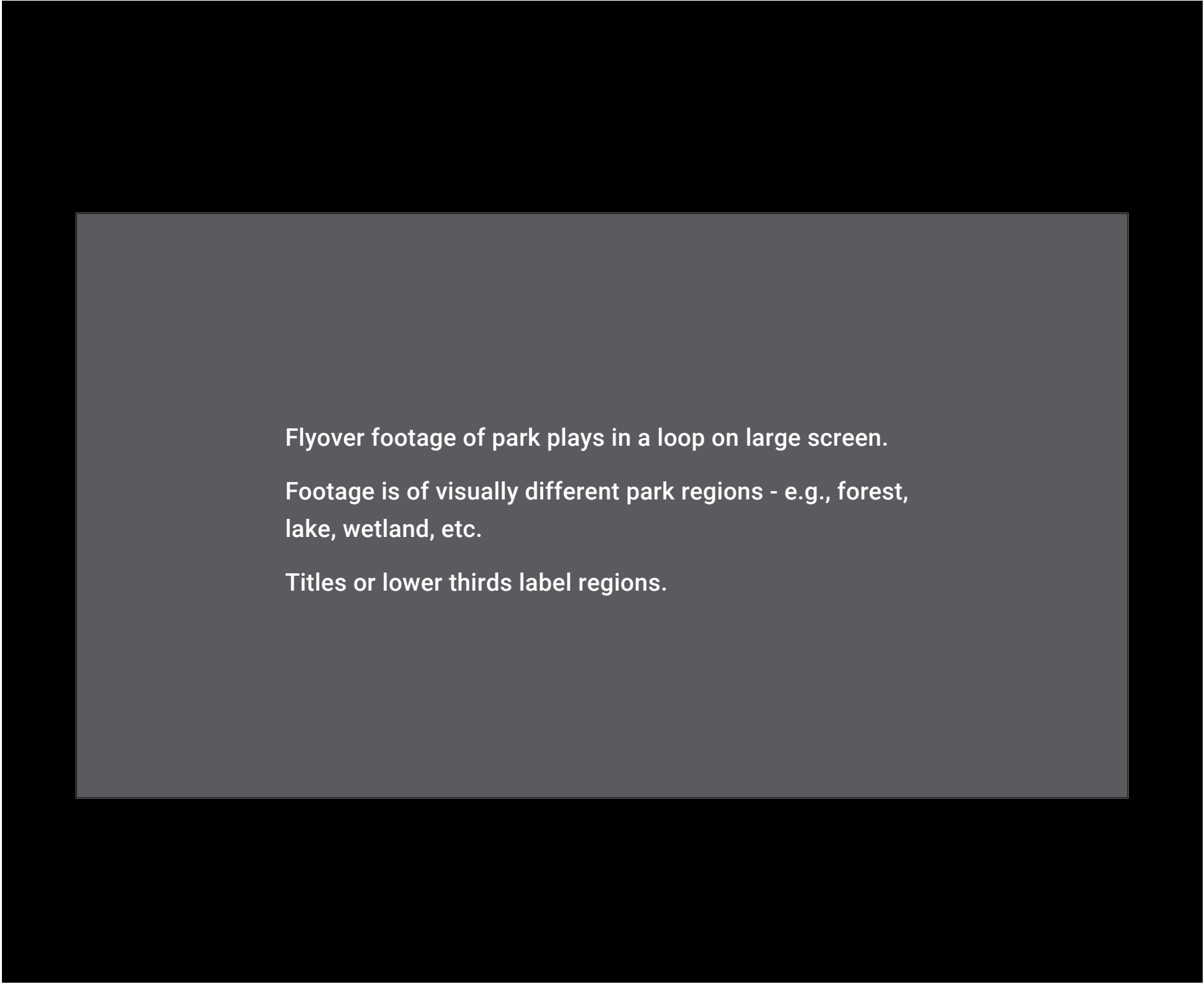
Element	<div>The Beauty of Hempstead</div> <div>01-01-200-EP</div> <div>Welcome thematic area</div>
Content	<div>Flyover footage (new) of 7 diverse ecological regions in the park</div> <div>Lower thirds or interstitial title cards, 1 for each region</div>
Media	<div>4K playback</div> <div>50-80 Mbps bitrate</div>
Length	<div>6-10 minutes, looping, no attract</div>
Tech	<div>ELO55” - 4K</div> <div>Receiver - Kramer Video Extension 4K (4:4:4)</div> <div>Transmitter - Kramer Video Extension 4K (4:4:4)</div> <div>Dell Precision 3930</div>

Experience	<div>When visitors enter the exhibit gallery, this is the first element they see. It is directly in their sightline. It is a large monitor housed in a stand-alone furniture piece, and is situated at a low height and pitched angle in order to captivate visitors of all ages and abilities.</div> <div>The video on the monitor plays beautiful flyover footage in a loop. The footage showcases 5-7 diverse ecological regions found in HLSP. These are to be determined by the media producer in collaboration with the park, but could include lake, forest, wetland, stream, and hiking trail. Each region is introduced by a title card or lower third graphic.</div>
Messaging	<div>HLSP is beautiful and ecologically diverse</div> <div>There’s so much to explore at HLSP</div> <div>HLSP is a place to experience nature</div> <div>Exploring the park is rewarding</div> <div>There are places to go in the park you may not have known before</div>

THE BEAUTY OF HEMPSTEAD



Beauty of Hempstead is located on the Beauty of Hempstead Exhibit island.



Flyover footage of park plays in a loop on large screen.

Footage is of visually different park regions - e.g., forest, lake, wetland, etc.

Titles or lower thirds label regions.

Element	Things To Do Kiosk
	01-01-300-EP
	Welcome thematic area

Note	Software provided by owner
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Things To Do Kiosk is located below the park map on the the North Wall.

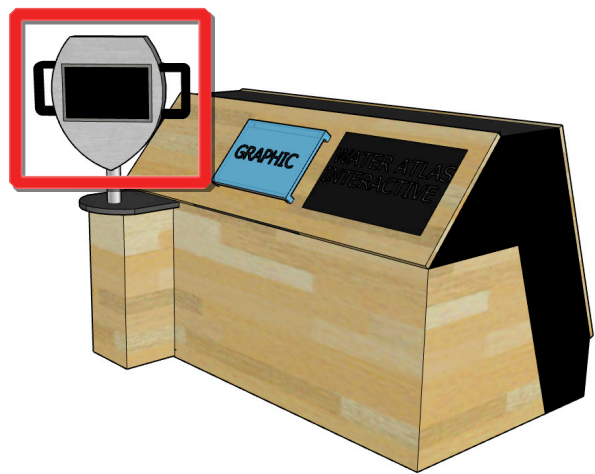
Element	Virtual Tour Scope 01-04-300-EP Welcome thematic area
Content	Simplified park map 20 named points of interest in park (tappable hotspots) 20 360-degree panoramic photos - one per point of interest Instructional copy
Media	1024 x 768 resolution Touch activated 360 photos
Length	N/A
Tech	ELO10” Receiver - Kramer Video Extension with USB Transmitter - Kramer Video Extension with USB Dell Precision 3930 USB HID based rotary encoder

Experience	<p>This element transports visitors to locations throughout the park. It is mounted on the same furniture as 01-01-200, The Beauty of Hempstead, but it faces into the exhibit gallery, rather than toward the entry door. It is a touchscreen inside a handled frame that swivels 180o on a post.</p> <p>Home Screen</p> <p>When visitors approach the Virtual Tour Scope, they see a simplified map of the park with 20 pinpoints (max): labeled points of interest. Instructions invite visitors to tap the pinpoints.</p> <p>Interest Screen</p> <p>Tapping a pinpoint opens a new screen, where a view of the point of interest can be seen. The view is a 360-degree panorama. Instructions here invite visitors to pivot the screen on its post. By doing so, visitors explore the full view captured by the camera. The effect is a sensation of being there now.</p>
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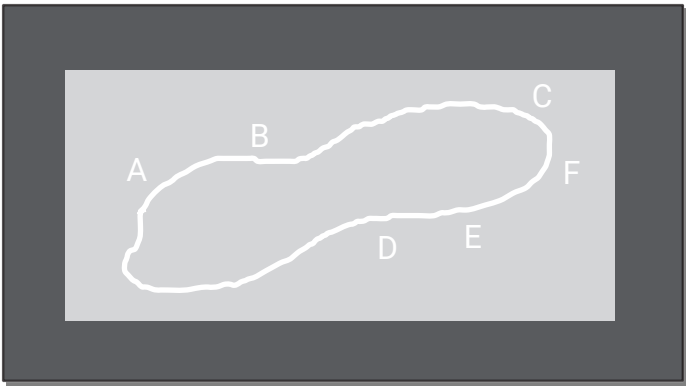
Element	Virtual Tour Scope (cont'd)
	01-04-300-EP
	Welcome thematic area

Messaging	HLSP is an inspiring place of natural life
	Nature has its own rhythms, movements and sensations
	There are many wonderful places to go in the park
	Get oriented to the park's highlights
	Get a sense of the whole park
	Go see what inspires you today

VIRTUAL TOUR SCOPE

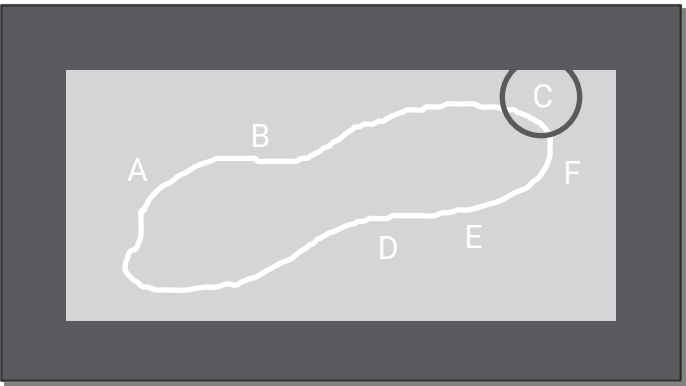


Virtual Tour Scope is located on the Beauty of Hempstead Exhibit island.



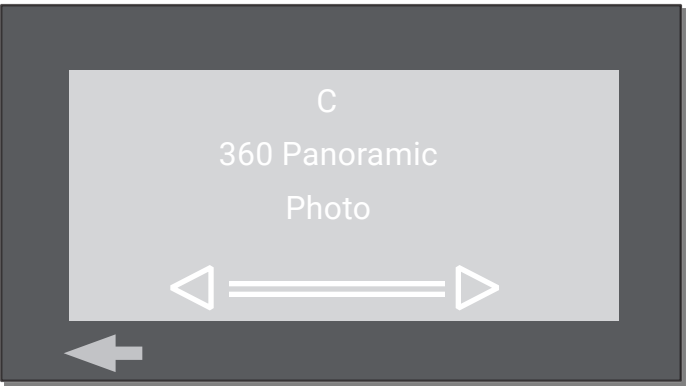
1

Inside traditional viewing scope, user sees map of park with highlighted points of itnerest.



2

User taps to choose a point of interest.



3

User sees photo and title of point of interest.

Photo is 360 panorma. Instructions invite user to swivel the viewer to see the whole photo.

Back button returns to Screen 1.

Element	Water Atlas 02-01-300-EP Resiliency thematic area
Content	Map of Long Island with natural and built water systems revealed 30 locations on map where important water systems can be investigated 30 diagrams of water systems - one per pinpoint location Description of each water system
Media	1920x1080 (HD) Touch activated
Length	N/A
Tech	ELO24” - HD Receiver - Kramer Video Extension with USB Transmitter - Kramer Video Extension with USB Dell Precision 3930

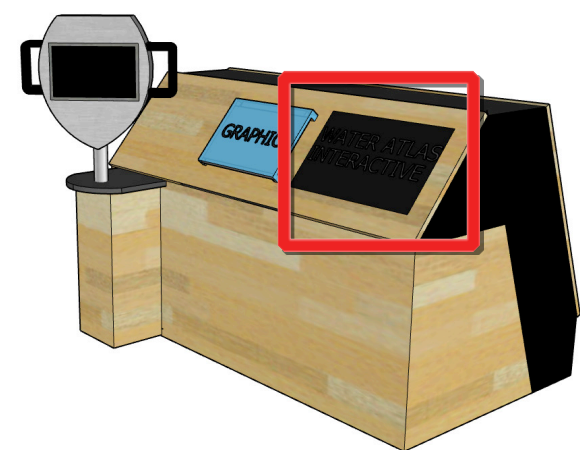
Experience	<p>This interactive makes Long Island’s natural and built water systems visible. It is a touch screen mounted beside the Virtual Tour Scope, 01-04-300, on the same furniture unit shared with 01-01-200, The Beauty of Hempstead.</p> <p>Attract Screen</p> <p>When visitors approach this interactive they see a map of Long Island that prominently features natural and built water infrastructure. Brief animations of rainfalls, stream movements and other activities occasionally enliven the view. Instructions invite visitors to explore the map by tapping a start button.</p> <p>Map Screen</p> <p>When visitors tap the start button, they see the map zoom in on Hempstead Lake State Park and its surrounding region. The Mill River system is highlighted, pinpointed and labeled, and visitors can tap it to learn more. Instructions also invite visitors to navigate across Long Island by swiping the screen left, right, up or down. As they do so, new pinpoints and highlighted water systems appear. Each is tappable.</p>
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Element	Water Atlas (cont’d) 02-01-300-EP Resiliency thematic area
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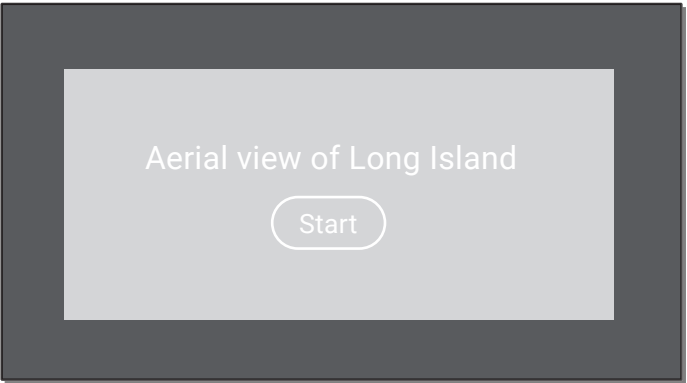
Experience cont’d	Lightbox When visitors tap a pinpoint, a lightbox-style window appears on screen. A diagram of the selected water system appears in the lightbox, along with a description of it. After reading about the system and investigating the diagram, visitors can close the lightbox by tapping “close”, and returning to the map.
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Messaging	Water is managed on Long Island by a complex network of natural and built systems Our systems bring water to our homes and built environments Certain systems are designed to mitigate or otherwise respond to storms and floods We share our water with each other and natural habitats Water is a precious good We need to treat our water well and work with it respectfully
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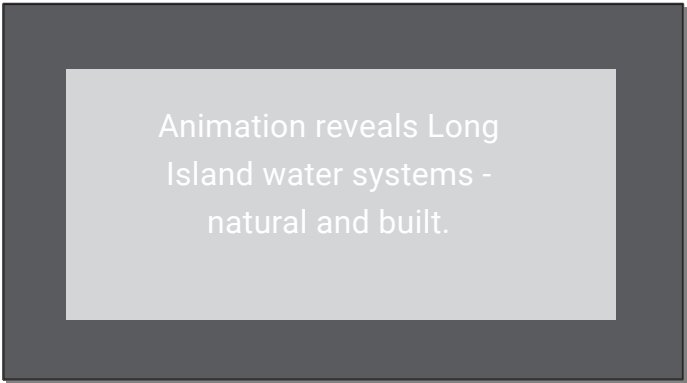
WATER ATLAS



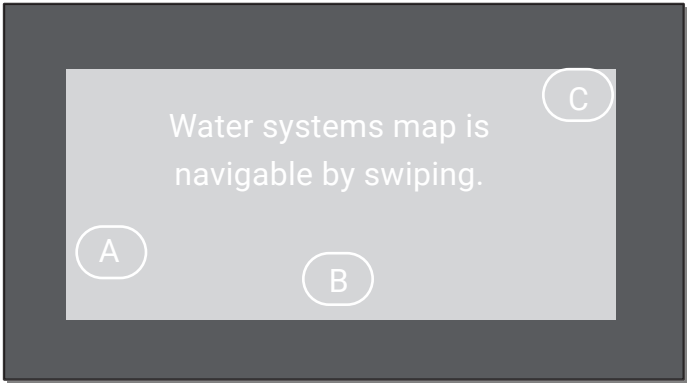
Water Atlas is located on the Beauty of Hempstead Exhibit island.



1
Attract screen is aerial view of Long Island with Start button.



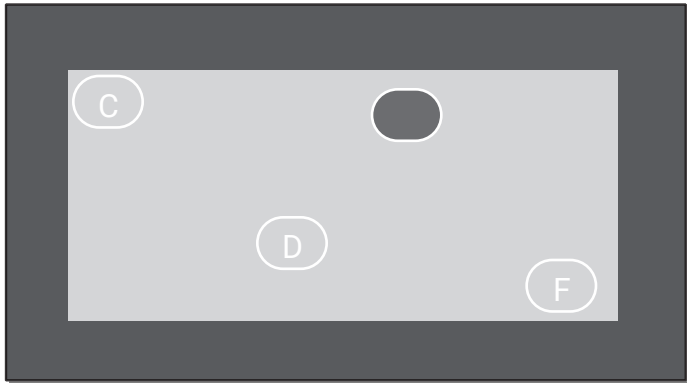
2
User has tapped start.
Animation brings natural and built water systems of Long Island to surface.



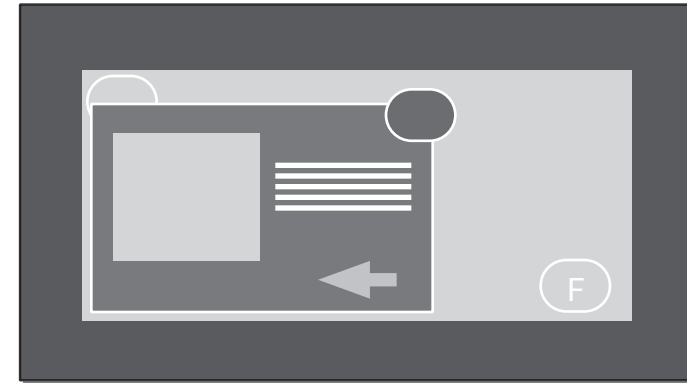
3
User swipes up, down, left or right to navigate systems map.
Hotspots appear. User can tap them to learn more.



4
User has swipped left to move eastward.



5
User taps a hotspot to learn more.



6
User sees photo and info about hotspot infrastructure.
Back button returns to Screen 5.

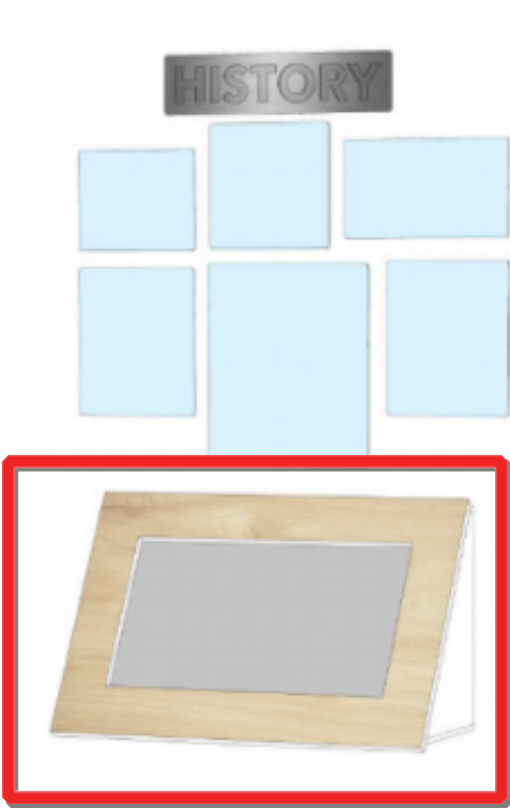
Element	History & Community Digital Photo Album 01-05-300-EP Welcome thematic area
Content	30 historic photographs to be found, arranged in 6 thematic categories (at least 3 photos per category) Names and descriptions of thematic categories Instructional copy
Media	1920 x 1080 (HD) resolution Touch activated
Length	N/A
Tech	ELO24” - HD Receiver - Kramer Video Extension with USB Transmitter - Kramer Video Extension with USB Dell Precision 3930

Experience	<p>This element presents the history of the park and its surrounding community in an enjoyable, exploratory fashion. It is a touch screen mounted in a floating kiosk (anchored to the wall), contextualized by a small physical display of historical photos.</p> <p>Home Screen</p> <p>When visitors approach this element, they see 6 or fewer labeled collections of photographs. Each collection looks a bit messy, giving the interactive a personal touch, and each features one lead photograph on top of the pile. Instructions invite visitors to tap a collection.</p> <p>Collection Screen</p> <p>Tapping a collection prompts the interactive to zoom in on it. Now the visitor can tap the corners of other photographs poking out from under the pile. Doing so brings them to the front. A description accompanies the pile and explains its history and significance. A “close” button prompts the interactive to zoom back out to the view of all 6 collections.</p>
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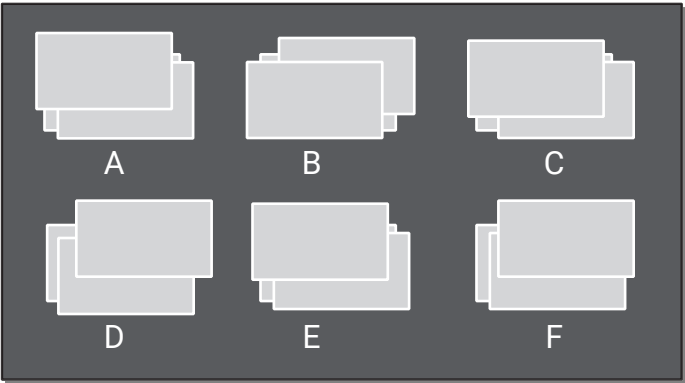
Element	History & Community Digital Photo Album (cont’d) 01-05-300-EP Welcome thematic area
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Messaging	<p>The park was originally created when people had different ideas about the environment</p> <p>The park is now part of a system designed to mitigate floods while fostering ecology</p> <p>The change is thanks to people and officials working together toward a common good</p> <p>HLSP has changed over time</p> <p>HLSP has a long history of dealing with floods.</p> <p>HLSP is unique as a park: it is a resiliency center</p> <p>People make decisions that impact the environment in positive and negative way</p>
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HISTORY AND COMMUNITY

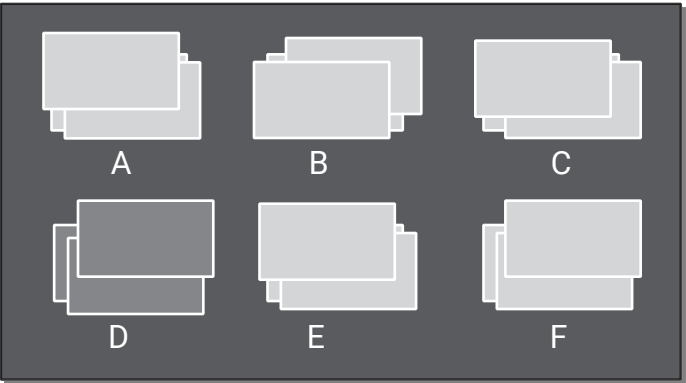


History and Community is located on the the South Wall.



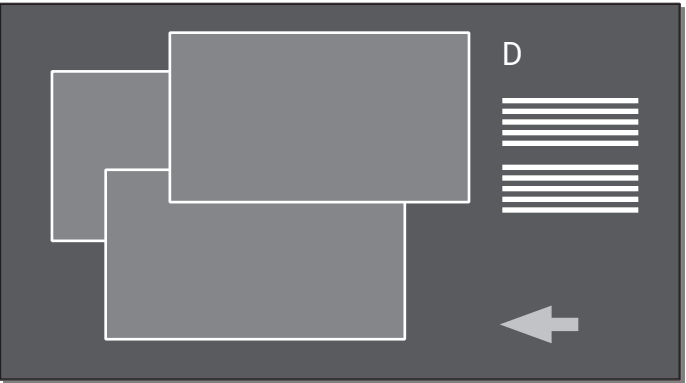
1

User sees array of six or more thematically organized collections of photos.



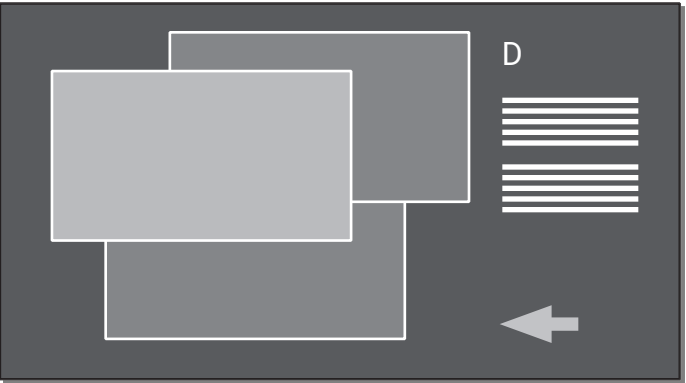
2

User taps to choose a photo collection.
Collection expands. Others disappear from screen.



3

User sees large photo collection with title and text on right.
Back buttons returns to Screen 1.



4

User can choose any photo to surface it.

Element	Bio Builder 02-02-500-EP Resiliency thematic area
Content	6-8 animated scenes through which one stream stream continuously flows Each animation includes a before and after appearance - i.e., before a green improvement is put in place, and after Each “after” animation includes the introduction of 2-3 new flora, and 2-3 new insects, amphibians, birds or fish Simplified diagrams and very brief descriptions of 6-8 green infrastructure improvements in the Living With The Bay system - 1 per animated scene Instructional copy
Media	1920x1080 (HD) Touch activated

Experience	<p>This interactive is the first of two touch screens mounted on the Building Biodiversity Reader Rail, 02-02-300. It engages visitors in learning very explicitly how green infrastructure improvements in the Living With The Bay system are fostering biodiversity. As an overview, visitors follow a continuous stream by advancing to the right. They see the stream pass through a series of urbanized and disturbed scenes, and they bring life to each scene by tapping to add green infrastructure improvements. Making the additions prompts exciting animations and unlocks the motion to the next scene.</p> <p>Attract</p> <p>When visitors approach this interactive, they see an animation of rain on an urbanized community washing into a street drain. Instructions invite visitors to help clean up the water and support biodiversity by tapping “start.”</p>
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Element	Bio Builder (cont’d) 02-02-500-EP Resiliency thematic area
Length	Entire interactive is 5 minutes Each scene animation is 20 seconds; there are 6-8 animations “Look Back” animation is 20 seconds Attract animation is 20 seconds, and looping
Tech	ELO24” - HD Receiver - Kramer Video Extension with USB Transmitter - Kramer Video Extension with USB Dell Precision 3930

Experience	Scene 1a After the visitor taps “start,” the scene pans right until it reaches the edge of the urbanized community. Here the visitor sees that the rainwater that washed into the drain is flowing out an underground pipe and into a stream, coloring it brown. The stream continues flowing to the right, leaving the frame of the interactive. A button appears on screen to “add a trash catcher.” Scene 1b After the visitor taps “add a trash catcher,” a simplified trash catcher appears, along with a very brief description of what it does. The water brightens a bit, a handful of plants sprout and grow, and insects appear and flit about. A “next” button also appears. Scene 2a When the visitor taps “next,” the scene pans right again, following the stream until it enters a disturbed, undernourished landscape. The water is clearer than before, but still brownish. Some plants are visible, but so are
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Element	Bio Builder (cont’d) 02-02-500-EP Resiliency thematic area
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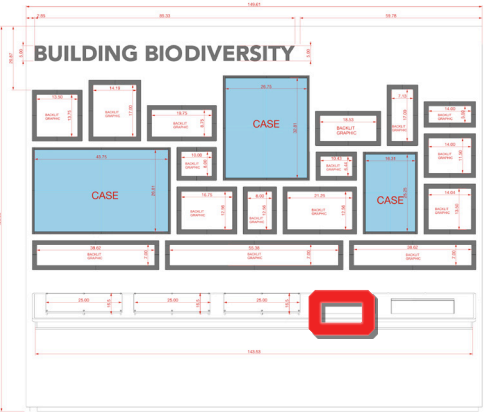
Experience	<p>bald patches in the landscape. A button appears on screen to “build a wetland.”</p> <p>Scene 2b</p> <p>After the visitor taps to “build a wetland,” soil and wetland plants appear, along with a very brief description of what a wetland does, in regards to the flow and vitality of the stream. The water brightens again, spreads out a bit in the new wetland, and flows a little more slowly beyond it on its journey to the next scene. Additional plants and growth appear in the scene, and new insects arrive, as well as one or two birds and amphibians. The ecosystem is becoming more complex. A “next” button appears.</p> <p>Continuation</p> <p>After visitors tap “next,” they advance to the next scene, and the one after that, and so on until they travel all the way to the ocean. In each scene they add a green improvement, observe its results, and unlock a “next” button. Altogether, there are 6-8 scenes. The interactive is comprehensive enough to portray the robustness of the Living With The Bay improvements, but simplified enough to move quickly and inspire people to learn more.</p>
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Element	Bio Builder (cont’d) 02-02-500-EP Resiliency thematic area
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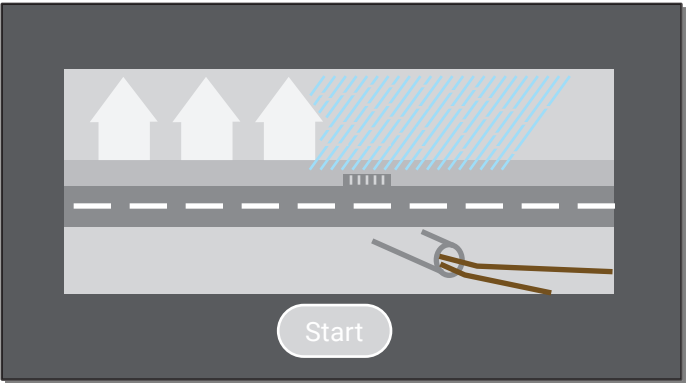
Experience	Look Back In the final scene, the ocean, where whales and other wonders abound, the “next” button is replaced with a “look back” button. When a visitor taps this button, they return to the first screen, a now healthier urbanized community, and watch a quick tour of the entire system they just finished improving.
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Messages	LWTB features a network of green improvements Green improvements foster biodiversity Biodiversity starts small and increases in complexity as habitats become healthier People can make improvements that also benefit nature
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BIO BUILDER

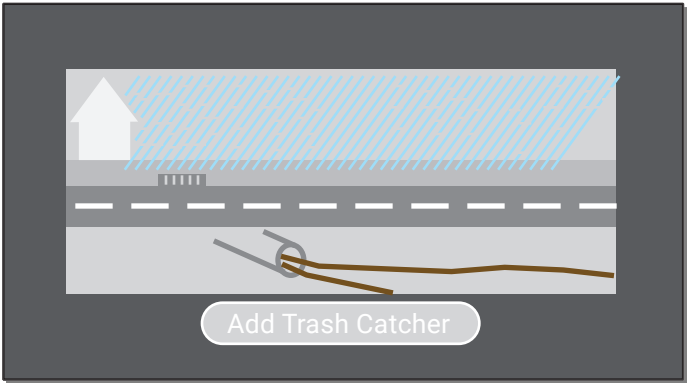


Bio Builder located on Building Biodiversity rail.



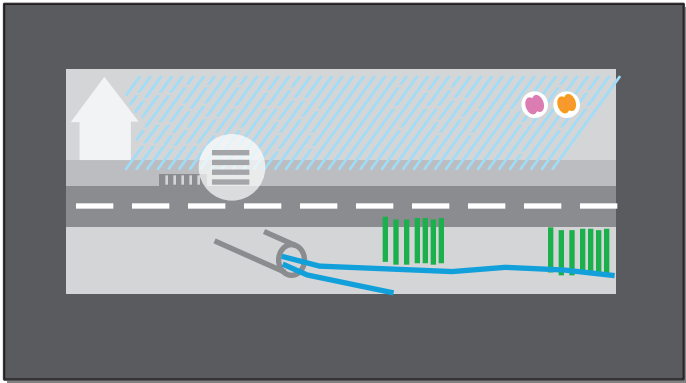
1

Attract screen shows rain on community entering sewer and producing brownish water.



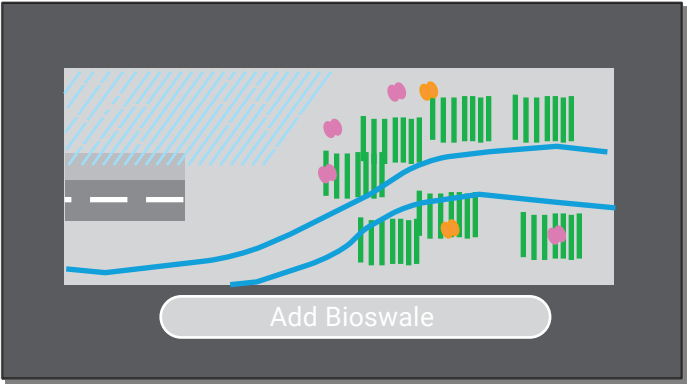
2

User has tapped start. Screen scrolls right. User can add green improvement, e.g., bioswale.



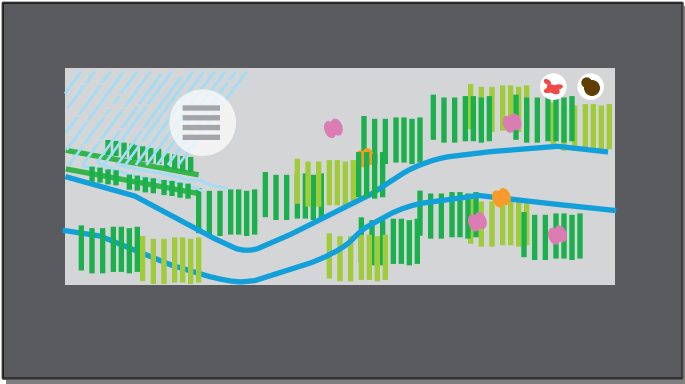
3

User has added improvement. Water quality improves. Plants appear. Insects appear. Screen advances right.



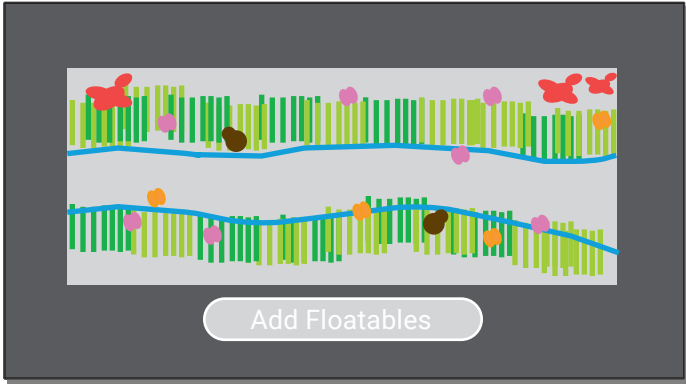
4

Screen has scrolled right. New green improvement addition appears.



5

User has added new improvement. New plants and creatures appear. Screen advances right again.



6

Activity and screen continues scrolling right, with new improvements and life, all the way to the bay.

Element	Millions Of Microorganisms 02-02-600-EP Resiliency thematic area
Content	9 microorganisms living in Hempstead Lake Photo of each Description of each, including what its presence says about water health 3 fish living in Hempstead Lake Animations of each Fluid dynamics simulator (somewhat accurate)
Media	1920x1080 (HD) Touch activated

Experience	<p>This interactive is the second of two touch screens on the Building Biodiversity Reader Rail, 02-02-300. It operates like a virtual fish tank, but one in which you can tap to catch things and learn more about them. The things visitors can catch are tiny microorganisms. When caught, visitors see zoomed-in photos of the microorganisms, along with descriptions that highlight what the microorganism’s presence says about the health of the water.</p> <p>Attract</p> <p>When visitors approach the interactive, it looks like a window onto an underwater view. Every now and then, one or more fish dart across the screen. Each fish appears very large here, giving the impression that this view is different from the normal human scale, and also making it surprising when they cross the frame. Instructions invite visitors to begin catching microorganisms by tapping a “start” button.</p>
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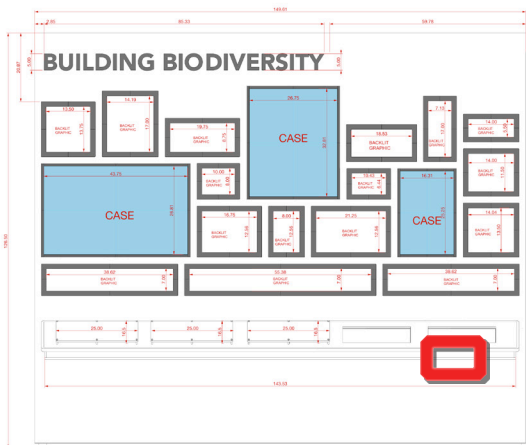
Element	Millions Of Microorganisms (cont’d) 02-02-600-EP Resiliency thematic area
Length	Attract animation - 20 seconds, looping
Tech	ELO24” - HD Receiver - Kramer Video Extension with USB Transmitter - Kramer Video Extension with USB Dell Precision 3930

Experience	Activity
	After the visitor taps “start,” the underwater view begins to populate with microorganisms, like a night sky filling up with stars. The microorganisms float with the movement of the water, and a number of them glow brighter, so to speak, and appear closer in view. As the water gently flows, new microorganisms enter the screen. Instructions invite visitors to tap microorganisms to learn more about them, and a counter in one corner indicates how many microorganisms the visitor has caught in the total possible pool. Now and then, a fish swims across the screen, disrupting the water, briefly dispersing the microorganisms, and adding a momentary twitch-game dynamic.
	Lightbox
	When visitors tap a microorganism, a photograph of it expands in a circular frame, similar to viewing it through a microscope. Beside it, a brief description appears, explaining what the microorganism is and what its presence indicates about the health of the water. A “close” button closes the view and information, and returns the visitor to the underwater scene. At this time, the counter in the corner reads, “1 of 9.” Visitors can continue playing until they’ve caught all the microorganisms

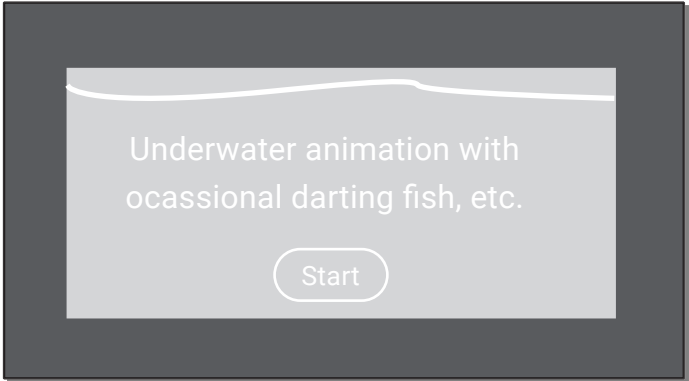
Element	Millions Of Microorganisms (cont’d) 02-02-600-EP Resiliency thematic area
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Messages	There are billions of microorganisms living in water Microorganisms are good indicators of water health Microorganisms have important roles in ecology The waters of Hempstead Lake are getting healthier
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MILLIONS OF MICROORGANISMS

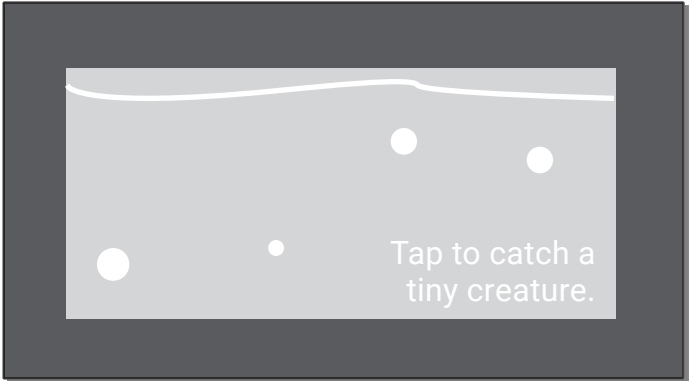


Millions of Microorganisms located on Building Biodiversity rail.



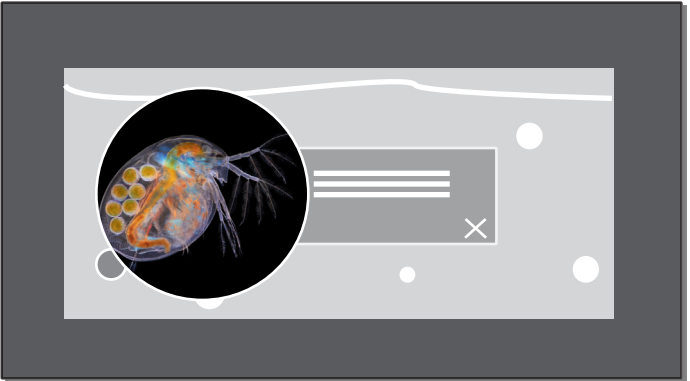
1

Attract screen is looping underwater animation.



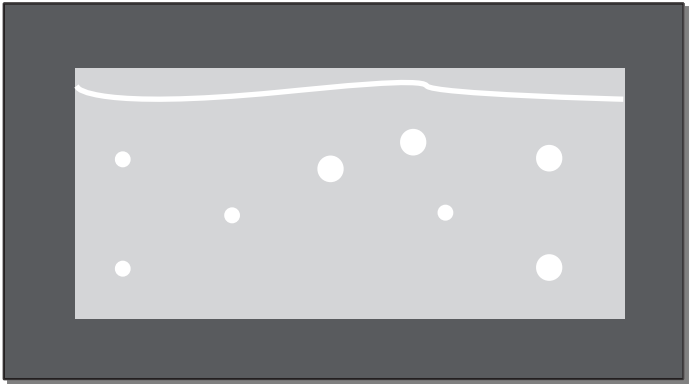
2

User has tapped start. Microorganisms float into view and continue moving with currents. User can tap to learn more.



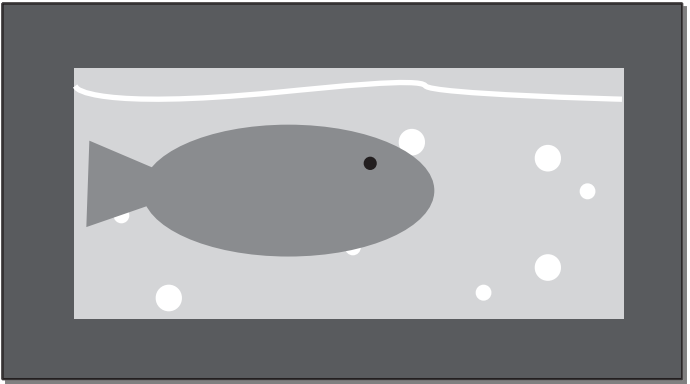
3

User has tapped a microorganism. It appears magnified. Info appears beside it. User can close when done viewing.



4

User has closed the video and info. Screen returns to floating, tappable microorganisms.



5

Now and then, very big creatures swim through for surprising affect, and making it momentarily harder to “catch” microorganisms.

Element	Flood Simulator 02-03-500-EP Resiliency thematic area
Content	Animated urban-suburban community Pleasant day Storm and flood Flood waters high, low and levels in between 6 flood mitigation engineering solutions Simplified visualizations and brief descriptions Rough cost of installation Estimates of flood impacts for all possible combinations of engineering solutions - e.g., depending on which solutions you put in place, the amount of damages will be X: Homes lost Cost of damages Estimated cost of cleanup Lives lost Instructional copy

Experience

This interactive is a gamified version of a flood mitigation planning exercise. It is a touch screen, and it appears twice (duplicated) on a rail that wraps a portion of the physical Watershed Meant To Flood element, 02-03 in the design drawings. In the game, visitors are given a budget and a menu of engineering solutions to add to an urban-suburban scene. At any time, visitors can tap a “start the storm” button to see the results of their choices.

Attract

When visitors approach the interactive, they see an animation of a flooded urban-suburban community. Waters are at first-floor levels, people occasionally float by in makeshift rafts, as do belongings and objects, and rain continues to fall. Instructions on screen invite visitors to help this community do better in the next storm by tapping the “start” button.

Element	Flood Simulator (cont’d) 02-03-500-EP Resiliency thematic area
Media	1920x1080 (HD) Touch activated
Length	Attract animation - 20 seconds, looping Choices animation - 20 seconds, looping Storm animation - 30 seconds
Tech	ELO24” - HD Receiver - Kramer Video Extension with USB Transmitter - Kramer Video Extension with USB Dell Precision 3930

Experience cont’d	<p>Choices</p> <p>After the visitor has tapped “start,” the floodwaters recede, the sun comes out, and everything looks pleasant in the animated urban-suburban community. A menu of flood mitigation strategies appears on screen, and includes permeable pavement, bioretention swales, and other engineering interventions. A budget also appears on screen, as well as a button to “start the storm.” Instructions invite visitors to choose solutions they think will help the community in the next storm event. As visitors tap their choices, the engineering solutions appear in place and money disappears from their budget.</p> <p>Lightbox</p> <p>After an engineering solution is added to the scene, a “more info” button appears beside it. Visitors can tap this button to bring up a lightbox-style window where they see a brief description of what the engineering solution does. A “close” button closes the lightbox and returns them to the main activity.</p>
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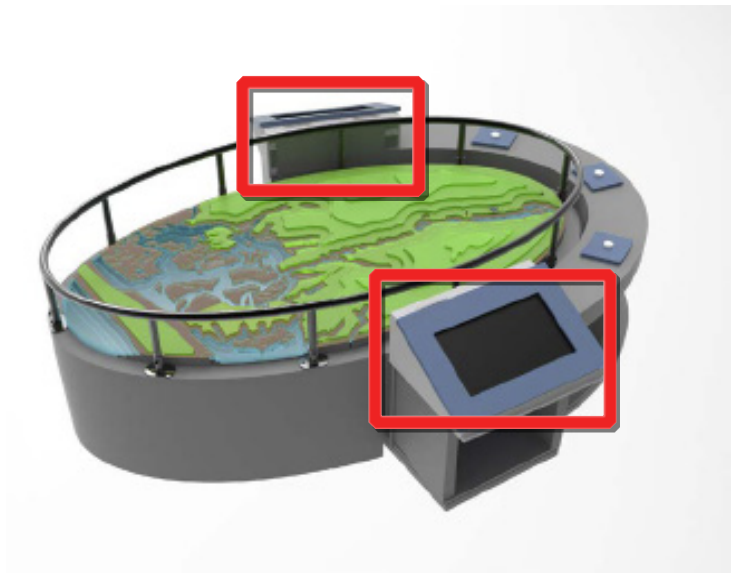
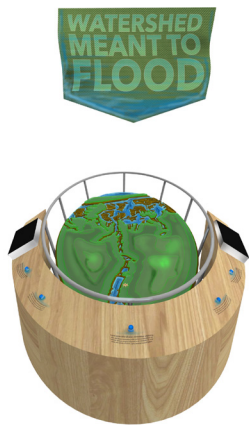
Element	Flood Simulator (cont’d) 02-03-500-EP Resiliency thematic area
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Experience cont’d	<p>Results 1 - Animation</p> <p>After visitors have made all their choices, they can tap “start the storm.” Once they do, the interactive transitions to a brief animation. Rain enters the scene and quickly intensifies. Flood waters build up in the street and raise to a higher or lower maximum height, depending on the combination of choices the visitor has made.</p> <p>Results 2 - Statistics</p> <p>At this point, the interactive transitions to a new screen. Here, visitors see the statistical version of their results - number of homes lost, cost of damages, estimated cost of cleanup, lives lost, and engineering dollars spent, all as compared to the last storm, when no solutions were in place. The statistics are simplified and clear, and visitors can grasp them quickly. Two buttons appear here, “end,” which returns the interactive to the Attract, and “try again,” which returns to Choices.</p>
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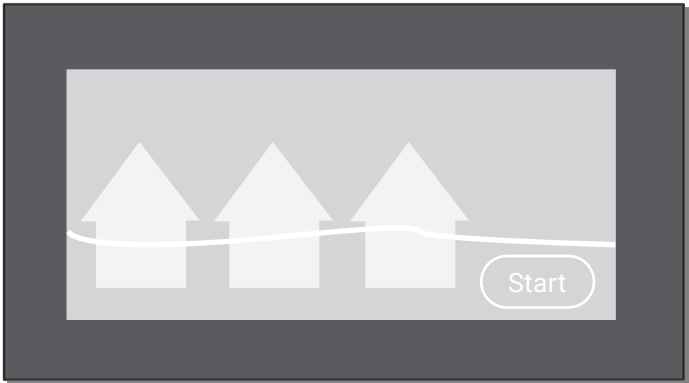
Element	Flood Simulator (cont'd) 02-03-500-EP Resiliency thematic area
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Messages	Another flood will happen; preparation matters There are known engineering solutions that can mitigate flood impact The cost of preparing for a flood is less than that of a flood's impact Some costs, like lives lost, are incomparable to dollars and cents Safeguarding Long Island communities from flooding is worth it
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FLOOD SIMULATOR

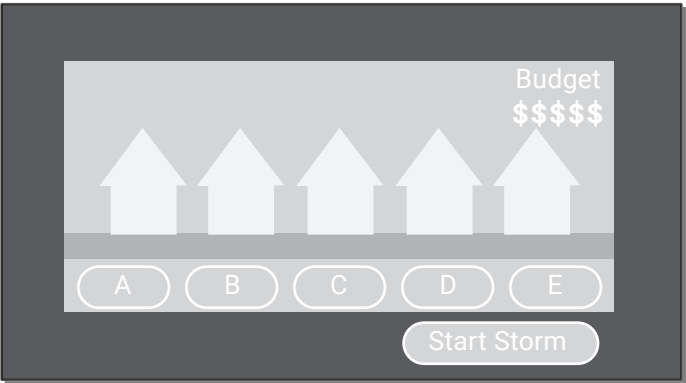


Flood Simulators located on either side of a Watershed Meant to Flood



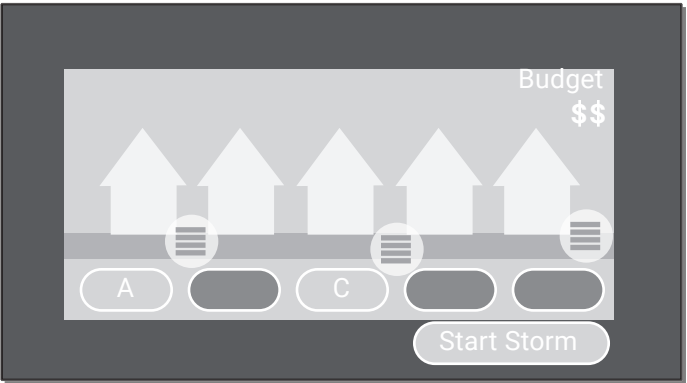
1

Attract screen is looping underwater of flooded community.



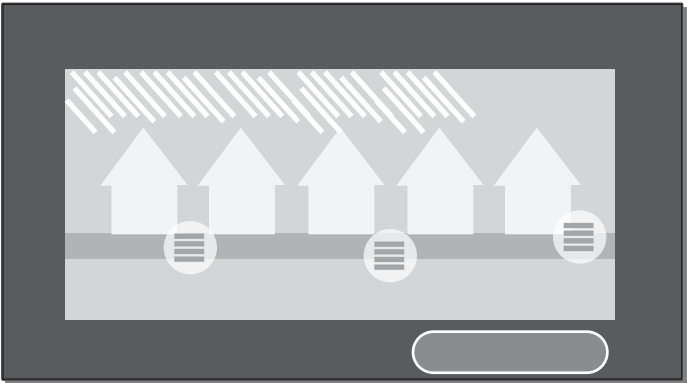
2

User sees community, "Start Storm" button, options for storm mitigation solutions, and a budget.



3

User chooses sotrm mitigation solutions, which appear in place. Visitors sees results on budget.



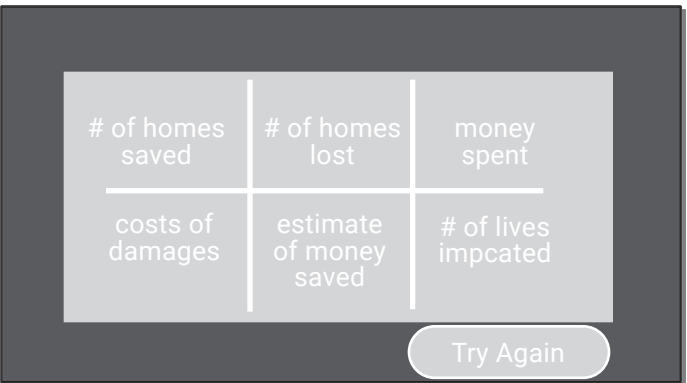
4

User has tapped "Start Storm." A fierce storm enters the scene. Sounds of rain and wind build.



5

The storm continues for X seconds. User sees flood waters rising, damages happening, etc.



6

User sees final statistics, based on combination of choices. "Try Again" returns to Screen 2.



**Parks, Recreation
and Historic Preservation**

PROJECT TITLE:
HEMPSTEAD LAKE STATE PARK
EXHIBIT BID DOCUMENTS
PROJECT LOCATION:
HEMPSTEAD LAKE STATE PARK - ENVIRONMENTAL EDUCATION &
RESILIENCY CENTER WEST HEMPSTEAD, NEW YORK 11552

SHEET TITLE:
FLOOD SIMULATOR

SCALE:
All dimensions in inches
drawing not to scale
DATE:
NOV. 30, 20
DRAWN BY:
MO

REVISION:
B
SHEET:
10 - 26

Element	Transpiration Mutoscope 02-05-500-CE Resiliency thematic area
Note	Software provided by owner



Transpiration Mutoscope located on
Wetlands exhibit.

Element	Feedback From The Dam 02-07-300-EP Resiliency thematic area
Content	Documentary video about the dam Brief description of the dam and how it’s been improved Current data from the dam 6 data points being continuously observed Live feeds from USGS-supplied sensors at the dam Dashboard presenting data feeds in intuitive way
Media	1920x1080 Touch activated
Length	Documentary - 3 minutes
Tech	ELO32” - HD Receiver - Kramer Video Extension with USB Transmitter - Kramer Video Extension with USB Dell Precision 3930 Data feed provided by owner

Experience	<p>This interactive helps people understand how the dam has been improved and what it’s doing. It is a touch screen mounted in its own kiosk under a graphic panel about the dam. The interactive has two essential modes. One features a video about the dam. The other features a dashboard of real-time data streaming to the interactive from sensors at the dam.</p> <p>Attract</p> <p>When visitors approach the interactive they see a photo of the dam and two buttons. One invites visitors to learn about the dam. The other invites them to check its current activities.</p> <p>About the Dam</p> <p>When visitors tap to learn more about the dam, the interactive opens a new screen. Here, visitors can watch a very short documentary about the dam, its history and its improvements. The video includes audio, and features play and pause controls, as well as a timer showing the time left in the video. A transcript of the documentary is also available here, along with a brief description of the dam. A “back” button returns the interactive to the Attract.</p>
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Element	Feedback From The Dam (cont’d) 02-07-300-EP Resiliency thematic area
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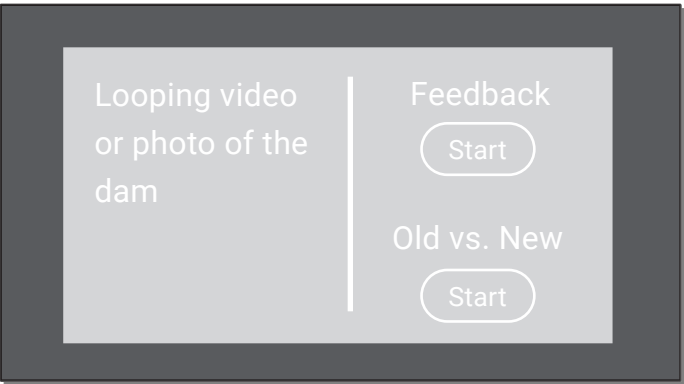
Experience cont’d	Current Activities When visitors tap check the dam’s current activities, they open a dashboard of live-streaming data, reporting turbidity, flow rate and other information being collected by sensors installed at the dam. A brief caption about each data type appears alongside it. A “back”button returns the interactive to the Attract.
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Messages	The dam at Hempstead Lake has been improved Dam improvements are making a big difference The activities of the dam are constantly being monitored ineering is not one-and-done: we can improve on our own solutions
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FEEDBACK FROM THE DAM



Feedback from the Dam located on South Wall.

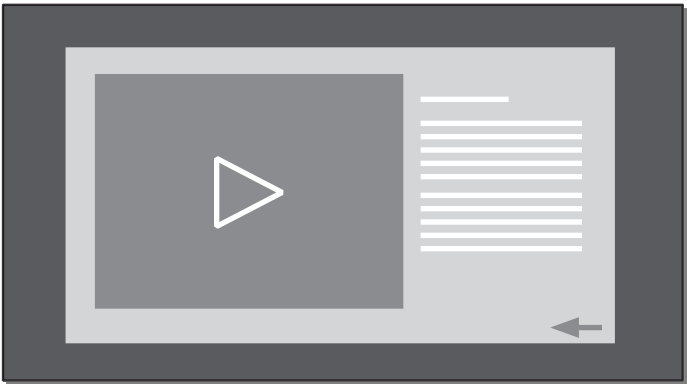


1
User sees attract screen



2
User has tapped start under “Feedback”.

User sees six or more data feeds from dam, with descriptive info, in a live dashboard.



3
User has tapped start under “Old vs. New”.

User sees video player. Video presents short doc about dam.

Back button returns to Screen 1.

Element	<div>Park App</div> <div>03-02-100-EP</div> <div>Resiliency thematic area</div>
Content	<div>Written description of what it means to be a resiliency center</div> <div>7 examples of resiliency features to promote</div> <div>Photo of each</div> <div>Caption for each photo</div>
Media	Web-based mobile app
Length	N/A
Tech	Compatible with Android and iOS

Experience

In June, New York State launched its Parks Explorer mobile app, and made it widely available as a free download on iOS and Android devices through Google Play and Apple’s App Store. The Park App, as it is named in this AV spec, is a simple addition to Hempstead Lake’s listing in the current Parks Explorer app to be developed by the Exhibit Media Developer. This will allow Hempstead’s unique features to be promoted while aligning with the promotions of Parks altogether and leveraging an app that already exists.

General

The Parks Explorer app enables anyone to find any park in the system, get inspired by it, and plan a trip there. Owners of the app can search for parks by name, or search regions and then use filters to narrow their options. Either way, a search brings up a menu of possible matches. Users can then tap a park name to open its page.

Element	Park App (cont'd) 03-02-100-EP Resiliency thematic area
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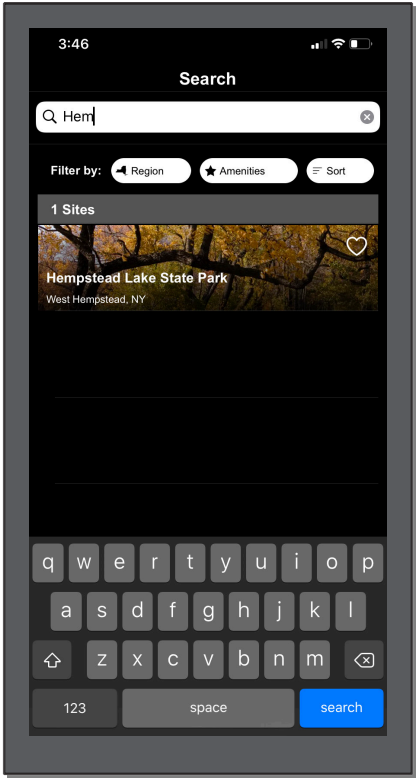
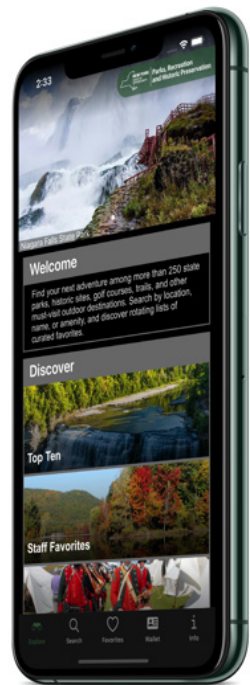
Experience cont'd	<p>Each page presents beauty images of the park, a brief description, a list of “more info” options, and buttons at the bottom for sharing, liking, and so on. The “more info” options include:</p> <div><div>Call</div><div>Directions</div><div>Hours</div><div>Maps</div><div>Directions</div><div>Camping</div></div> <p>Tapping any of these opens a new page where the info appears.</p>
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Element	Park App (cont'd) 03-02-100-EP Resiliency thematic area
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Experience cont'd	Hempstead To truly understand HLSP, visitors need one extra “more info” option: Resiliency. When users tap this option, it opens a page that explains what a resiliency center is. The page includes a description of the LWTB project and the role Hempstead Lake plays in it. The description also presents photos of the park’s resiliency features and captions about what they are doing for human and natural communities.
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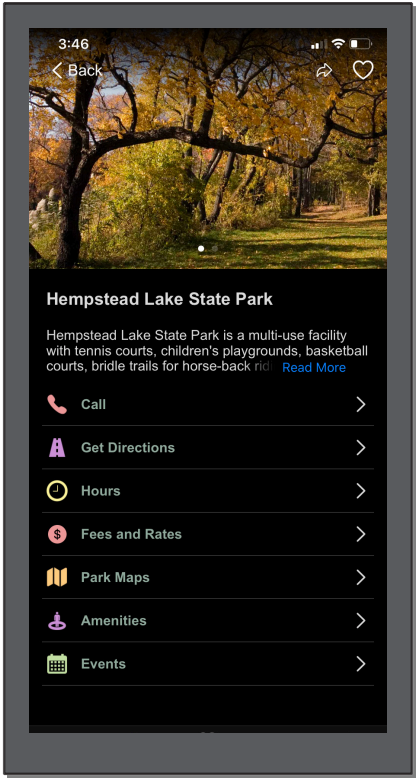
Messages	HLSP is part of a system of NYS Parks HLSP is different from other parks: it is a resiliency center Resiliency features safeguard Long Island from storms, and support a flourishing ecology HLSP is a great place to learn about what people can do to make life better for people and the planet
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PARKS EXPLORER APP



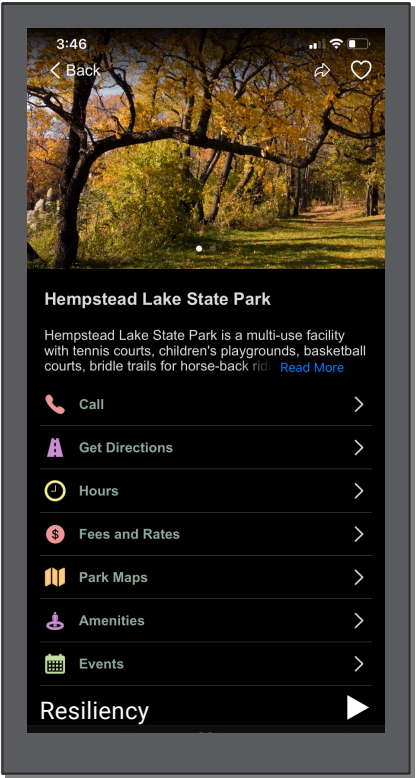
1

Hempstead will be findable, likeable, etc., through search and filters on NYS Parks Explorer app.



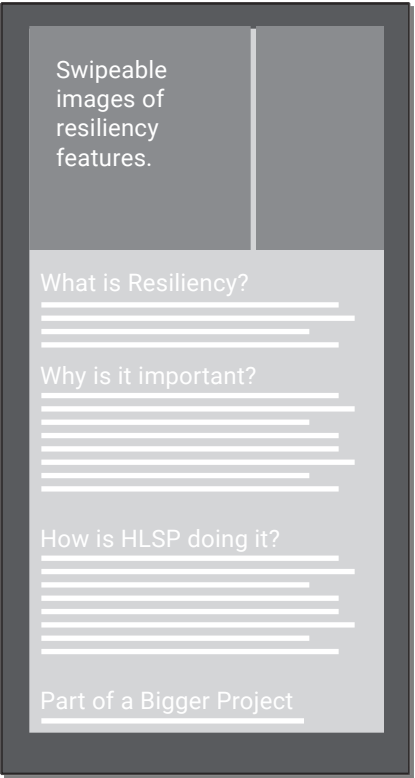
2

The HLSP page currently features one beauty shot of the park. More can be added. The page also features a tappable menu of information. This is featured on all park pages.



3

An item will be added to the menu: Resiliency. This will be unique to HLSP.



4

User sees images of resiliency features at HLSP and along the Mill River LWTB system. Information explains what resiliency is, why it's important, what HLSP is contributing to it, and so on.

Component	Component ID	Qty	Model/ Part Number	Mounting/ Install Specs
01-01 The Beauty of Hempstead				
55" Touchscreen - 4K	01-01-300-EE	1	Elo E628053	Exhibit
Computer	01-01-301-EE	1	Dell PRECISION 3930	Server
Transmitter - Video Extension 4K (4:4:4)	01-01-302-EE	1	Kramer Video Extension 4K (4:4:4) TP-583Txr	Server
Reciever - Video Extension 4K (4:4:4)	01-01-303-EE	1	Kramer Video Extension 4K (4:4:4) TP-583Rxr	Exhibit
01-03 Things to Do Kiosk				
24" Touchscreen - HD	01-03-300-EE	1	Elo E329825	Exhibit
Computer	01-03-301-EE	1	Dell PRECISION 3930	Server
Transmitter - Video Extension with USB	01-03-302-EE	1	Kramer Video Extension with USB TP-590txr	Server
Receiver - Video Extension with USB	01-03-303-EE	1	Kramer Video Extension with USB TP-590rxr	Exhibit
01-04 Virtual Tour Scope				
10" Touchscreen	01-04-300-EE	1	Elo E321195	Exhibit
Computer	01-04-301-EE	1	Dell PRECISION 3930	Server
Transmitter - Video Extension with USB	01-04-302-EE	1	Kramer Video Extension with USB TP-590txr	Server
Receiver - Video Extension with USB	01-04-303-EE	1	Kramer Video Extension with USB TP-590rxr	Exhibit
HID base Rotary Encoder	01-04-304-EE	1	GRS spinner V2	Exhibit
USB interface for Rotary Encoder	01-04-305-EE	1	Arcade1Up 12 in 1 Interface Board	Exhibit
01-05 History & Community				
24" Touchscreen - HD	01-05-300-EE	1	Elo E329825	Exhibit
Computer	01-05-301-EE	1	Dell PRECISION 3930	Server
Transmitter - Video Extension with USB	01-05-302-EE	1	Kramer Video Extension with USB TP-590txr	Server
Receiver - Video Extension with USB	01-05-303-EE	1	Kramer Video Extension with USB TP-590rxr	Exhibit
02-01 Water Atlas				
24" Touchscreen - HD	02-01-300-EE	1	Elo E329825	Exhibit
Computer	02-01-301-EE	1	Dell PRECISION 3930	Server
Transmitter - Video Extension with USB	02-01-302-EE	1	Kramer Video Extension with USB TP-590txr	Server
Receiver - Video Extension with USB	02-01-303-EE	1	Kramer Video Extension with USB TP-590rxr	Exhibit
02-02 Building Biodiversity				
LED Artifact Case Strip Light - 5m 5000K	02-02-104-EE	3	SuperBrightLEDs RA-IP20-80CRI-5m	Exhibit
LED Light Boxes	02-02-105-EE	16	White LED Back Lighting Sheet - Cool White 5000K LLS-A50K80-C1A-30A01-24V	Exhibit
24" Touchscreen - HD	02-02-500-EE	1	Elo E329825	Exhibit
Computer	02-02-501-EE	1	Dell PRECISION 3930	Server
Transmitter - Video Extension with USB	02-02-502-EE	1	Kramer Video Extension with USB TP-590txr	Server
Receiver - Video Extension with USB	02-02-503-EE	1	Kramer Video Extension with USB TP-590txr	Exhibit
24" Touchscreen - HD	02-02-600-EE	1	Elo E329825	Exhibit
Computer	02-02-601-EE	1	Dell PRECISION 3930	Server
Transmitter - Video Extension with USB	02-02-602-EE	1	Kramer Video Extension with USB TP-590txr	Server
Receiver - Video Extension with USB	02-02-603-EE	1	Kramer Video Extension with USB TP-590rxr	Exhibit

NOTE:
- ALL PRODUCTS SPECIFIED IN THIS SCHEDULE ARE BASIS-OF DESIGN. INSTALLER TO PROVIDE EQUIPMENT SPECIFIED OR APPROVED EQUAL.
-COMPUTER CONFIGURATION TO BE DETERMINED BY EXHIBIT FABRICATOR.




PROJECT TITLE:
HEMPSTEAD LAKE STATE PARK
EXHIBIT BID DOCUMENTS
PROJECT LOCATION:
HEMPSTEAD LAKE STATE PARK - ENVIRONMENTAL & RESILIENCY EDUCATION CENTER
WEST HEMPSTEAD, NEW YORK 11552

SHEET TITLE:

AV SCHEDULE

SCALE: All dimensions in inches drawing not to scale	REVISION: B
DATE: NOV. 30, 20	
DRAWN BY: MO	SHEET: 10- 35

Component	Component ID	Qty	Model/ Part Number	Mounting/ Install Specs
02-03 A Watershed Meant to Flood Interactive				
5m White LED Strip Light, 5000K	02-03-301-EE	3	Super Bright LEDs RA-IP20-80CRI-5m	Exhibit
Push Buttons	02-03-302-EE	3	Eswitch PV8F2Y0SS-341	Exhibit
24" Touchscreen - HD	02-03-500-EE	1	Elo E329825	Exhibit
Computer	02-03-501-EE	1	Dell PRECISION 3930	Server
Transmitter - Video Extension with USB	02-03-502-EE	1	Kramer Video Extension with USB TP-590txr	Server
Receiver - Video Extension with USB	02-03-503-EE	1	Kramer Video Extension with USB TP-590rxr	Exhibit
02-06 The Work of Wetlands				
24" Touchscreen - HD	02-06-500-EE	1	Elo E329825	Exhibit
Computer	02-06-501-EE	1	Dell PRECISION 3930	Server
Transmitter - Video Extension with USB	02-06-502-EE	1	Kramer Video Extension with USB TP-590txr	Server
Receiver - Video Extension with USB	02-06-503-EE	1	Kramer Video Extension with USB TP-590rxr	Exhibit
Push Buttons	02-06-504-EE	2	Eswitch PV8F2Y0SS-341	Exhibit
Keyboard Emulator for Button Input	02-06-505-EE	1	X-Keys USB 3 Switch	Exhibit
02-07 From the Dam				
32" Touchscreen - HD	02-07-300-EE	1	Elo E304029	Exhibit
Computer	02-07-301-EE	1	Dell PRECISION 3930	Server
Transmitter - Video Extension with USB	02-07-302-EE	1	Kramer Video Extension with USB TP-590txr	Server
Receiver - Video Extension with USB	02-07-303-EE	1	Kramer Video Extension with USB TP-590rxr	Exhibit
04-01 Rack Equipment				
BY OTHERS: CAT6A Shielded for all network cables	04-01--EE			
BY OTHERS: Rack Cabinet	04-01-100-EE	1		Server
Gateway	04-01-101-EE	1	Ubiquiti USG-PRO-4	Server
PoE Switch	04-01-102-EE	1	Ubiquiti USW-24-POE	Server
Cloud Controller	04-01-103-EE	1	Ubiquiti UCK-G2-PLUS	Server
Show Controller	04-01-104-EE	1	Aurora Multimedia RXT-7	Server

NEW YORK
STATE OF
OPPORTUNITY.

Parks, Recreation
and Historic Preservation

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EXHIBIT BID DOCUMENTS

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WEST HEMPSTEAD, NEW YORK 11552

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AV SCHEDULE

SCALE:
All dimensions in inches
drawing not to scale

DATE:
NOV. 30, 20

DRAWN BY:
MO

REVISION:

B

SHEET:
10 - 36

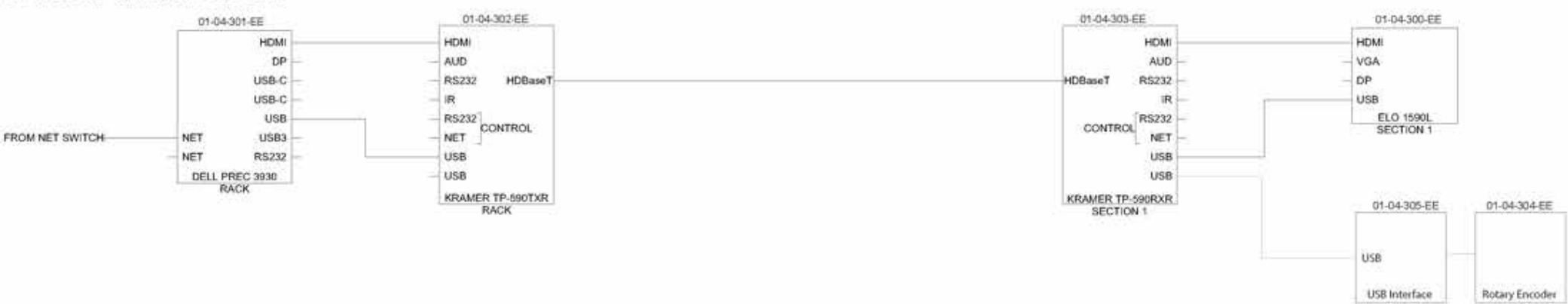
01-01-300-EP BEAUTY OF HEMPSTEAD



02-01-300-EP WATER ATLAS



01-04-300-EP VIRTUAL TOUR SCOPE



1 HEMPSTEAD NATURE CENTER - SECTION 1

WIRING DIAGRAM

02-02-500-EP BIO BUILDER



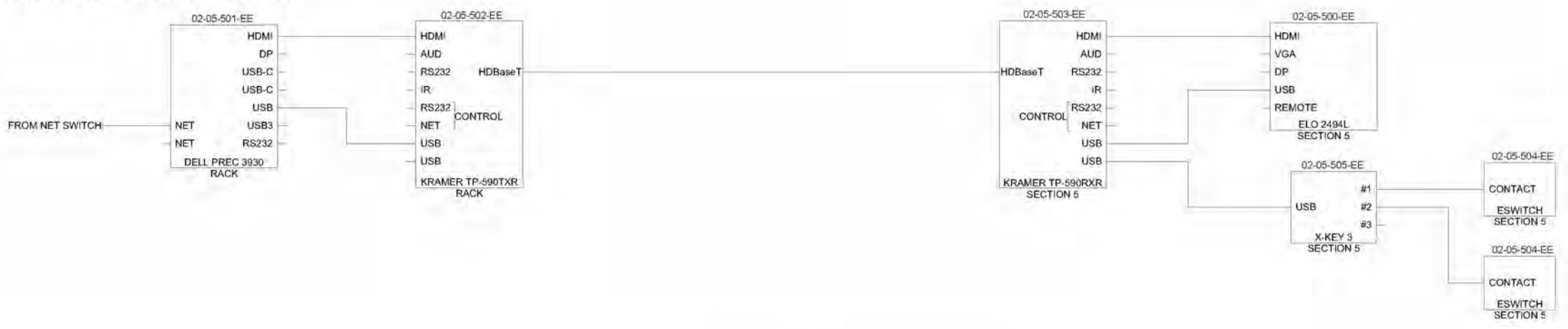
02-02-600-EP MILLIONS OF ORGANISMS



01-03-300-EP THINGS TO DO



02-05-500-EE THE WORK OF WETLANDS



1 HEMPSTEAD NATURE CENTER SECTION 2 & 5



PROJECT TITLE:
HEMPSTEAD LAKE STATE PARK
EXHIBIT BID DOCUMENTS
PROJECT LOCATION:
HEMPSTEAD LAKE STATE PARK - ENVIRONMENTAL EDUCATION & RESILIENCY CENTER
WEST HEMPSTEAD, NEW YORK 11552

SHEET TITLE:
WIRING DIAGRAM

SCALE: All dimensions in inches drawing not to scale	REVISION: B
DATE: NOV. 30, 20	
DRAWN BY: MO	SHEET: 10 - 38

02-03-500-EP FLOOD SIMULATOR



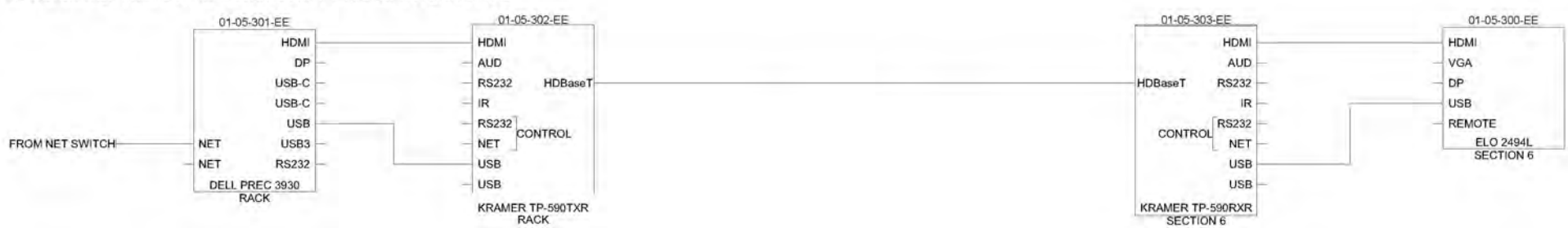
02-03-300-CE WATERSHED TOPOGRAPHIC MAP



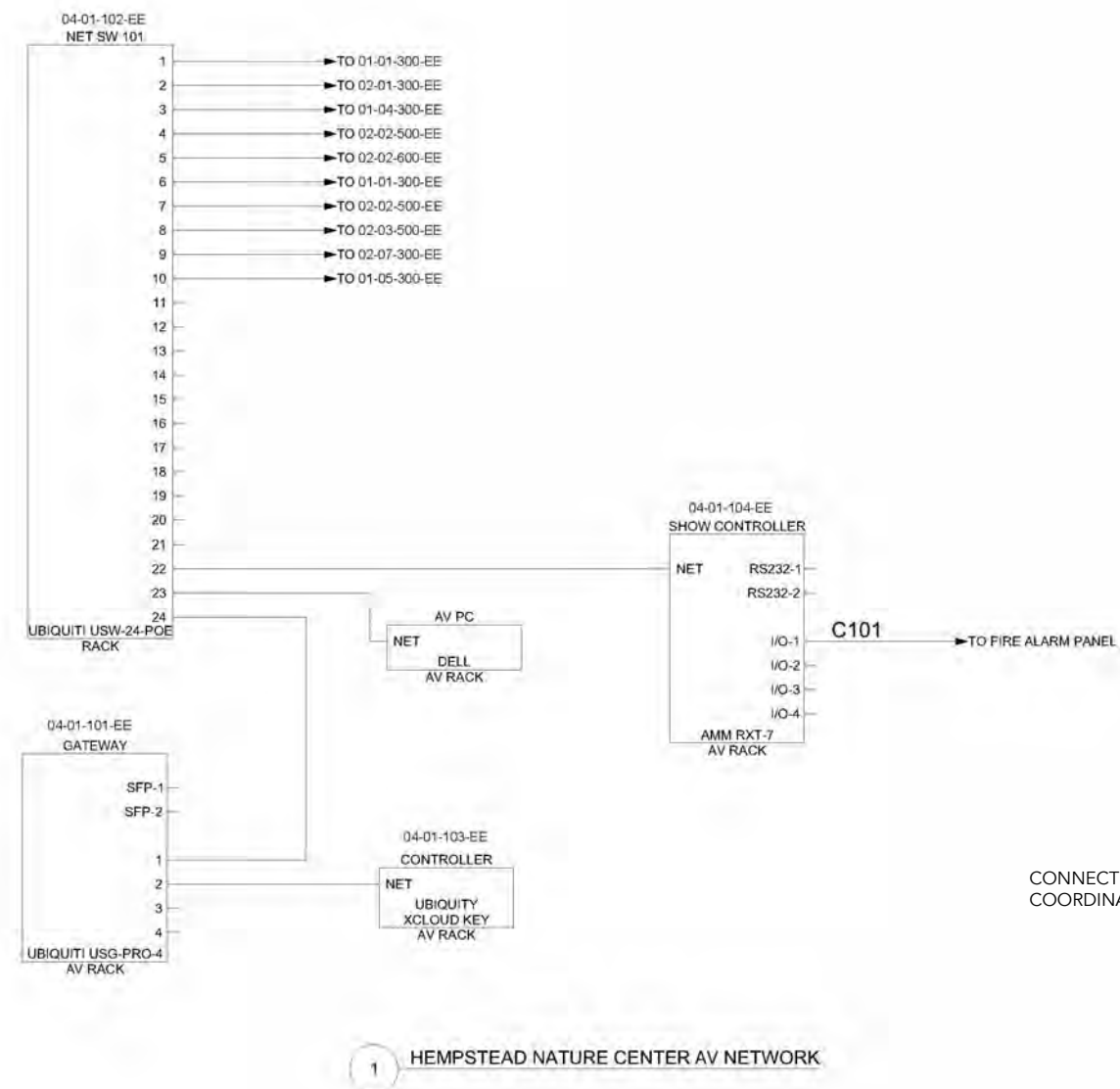
02-07-300-EP DAM INTERACTIVE



01-05-300-EP HISTORY & COMMUNITY PHOTO INTERACTIVE



04-01-100-EE RACK



CONNECTION TO BE MADE BY EXHIBIT INSTALLER IN
COORDINATION WITH FIRE ALARM INSTALLER.

RACK TO BE INSTALLED BY OWNER - AV
EQUIPMENT TO BE INSTALLED BY EXHIBIT
FABRICATOR



PROJECT TITLE: HEMPSTEAD LAKE STATE PARK EXHIBIT BID DOCUMENTS
PROJECT LOCATION: HEMPSTEAD LAKE STATE PARK - ENVIRONMENTAL EDUCATION & RESILIENCY CENTER WEST HEMPSTEAD, NEW YORK 11552

SHEET TITLE:
WIRING DIAGRAM

SCALE:
All dimensions in inches
drawing not to scale

DATE: NOV. 30, 20

DRAWN BY: MO

REVISION: **B**

SHEET: 10 - 40

SECTION 11

CUSTOM ELEMENT SCHEDULE

Component	Component ID	Qty	Medium/ Material	Dims
02-02 Building Biodiversity				
Taxidermy Specimen	02-02-101-AO	1	Taxidermy Animal. Select species in conjunction with Park Staff.	Must fit within 43.75" wide x 26.81" tall x 19" deep case
Taxidermy Specimen	02-02-102-AO	1	Taxidermy Animal. Select species in conjunction with Park Staff.	Must fit within 26.75" wide x 32.81" tall x 24" deep case
Taxidermy Specimen	02-02-103-AO	1	Taxidermy Animal. Select species in conjunction with Park Staff.	Must fit within 16.31" wide x 25.25" tall x 19" deep case
Ceiling-Mounted Great Blue Heron Sculpture	02-02-700-CE	1	Painted fiberglass; colors & detailing to realistically represent Great Blue Heron	2' 9" long
Ceiling-Mounted Great Blue Heron Sculpture	02-02-701-CE	1	Painted fiberglass; colors & detailing to realistically represent Great Blue Heron	2' 7" long
Ceiling-Mounted Great Blue Heron Sculpture	02-02-702-CE	1	Painted fiberglass; colors & detailing to realistically represent Great Blue Heron	2' 9" long
02-03 A Watershed Meant to Flood Interactive				
Topographic Model	02-03-300-CE	1	9 layers of colored 0.5" acrylic with embedded LEDs	Oval approx 56" wide x 100" long
02-04 Filtration Station				
Filtration Sculpture	02-04-200-CE	1	Layered Faux Carex (broom sedge), mulch, sand, large rocks, gravel, and sand; clear resin	16.75" diameter x 36.46" tall
Filtration Tactile Models	02-04-300-AO	5	Realistic models of filtration materials in sculpture, sculpted from Zoopoxy by Polygem or approved equal; Mount to HPL label graphics with secure fastener.	2" diameter
02-05 The Work of Wetlands				
Tree Canopy Sculpture	02-05-200-CE	1	Abstract wood and synthetic leaf sculpture of Red Maple (acer rubrum)	Approx 50" wide x 100" tall x 40" deep
Wetlands Sculpted Base	02-05-300-CE	1	Sculpted epoxy wetland base including faux native emerging plants	Approx 40" wide x 50" tall x 30" deep
02-06 Life Cycles				
Animal Life Cycle Models	02-06-300-311-CE	12	Realistic models of animal life cycle stages sculpted from Zoopoxy by Polygem or approved equal; Select species in conjunction with Park Staff. Mount to HPL label discs with secure fastener.	3" diameter



SECTION 12

GRAPHICS SCHEDULE

Component	Component ID	Qty	Medium/ Material	Dims
01-01 The Beauty of Hempstead				
Welcome Banner	01-01-100-GL	1	Vinyl Fabric	39" wide x 56.88" wide; pennant shape
01-02 Park Map				
Park Map Graphic Panel	01-02-200-GL	1	RGB Lambda Matte C-Print, Mounted 1/2 Clear Plexi Second Surface, Trim to Size w/ Polished Edges	Acrylic: 30" wide x 45" tall; Image 27" wide x 42" tall
01-05 History & Community				
Wall Graphic Panel	01-05-100-GL	1	RGB Lambda Matte C-Print, Mounted 1/2 Clear Plexi Second Surface, Trim to Size w/ Polished Edges	Acrylic: 20" wide x 15.45" tall; Image: 17" wide x 12.45" tall
Wall Graphic Panel	01-05-101-GL	1	RGB Lambda Matte C-Print, Mounted 1/2 Clear Plexi Second Surface, Trim to Size w/ Polished Edges	Acrylic: 10" wide x 10" tall; Image: 7" wide x 7" tall
Wall Graphic Panel	01-05-102-GL	1	RGB Lambda Matte C-Print, Mounted 1/2 Clear Plexi Second Surface, Trim to Size w/ Polished Edges	Acrylic: 12" wide x 14" tall; Image: 9" wide x 11" tall
Wall Graphic Panel	01-05-103-GL	1	RGB Lambda Matte C-Print, Mounted 1/2 Clear Plexi Second Surface, Trim to Size w/ Polished Edges	Acrylic: 17" wide x 11" tall; Image: 14" wide x 8" tall
01-06 Keeping It Clean				
Infographic Graphic Panel	01-06-110-GL	1	RGB Lambda Matte C-Print, Mounted 1/2 Clear Plexi Second Surface, Trim to Size w/ Polished Edges	Acrylic: 30" wide x 45" tall; Image 27" wide x 42" tall
02-01 Water Atlas				
Water Atlas Graphic Panel	02-01-100-GL	1	RGB Lambda Matte C-Print, Mounted 1/2 Clear Plexi Second Surface, Trim to Size w/ Polished Edges	Acrylic: 25" wide x 16.5" tall; Viewable Image: 22" wide x 13.5" tall
02-02 Building Biodiversity				
Backlit Graphic 200	02-02-200-GL	1	RGB Lambda Duratrans, Mounted 1/4 Clear Plexi, Trim to Size	Acrylic: 40.12" wide x 8.5" tall; Viewable Image: 38.62" wide x 7" tall
Backlit Graphic 201	02-02-201-GL	1	RGB Lambda Duratrans, Mounted 1/4 Clear Plexi, Trim to Size	Acrylic: 56.88" wide x 8.5" tall; Viewable Image: 55.38" wide x 7" tall
Backlit Graphic 202	02-02-202-GL	1	RGB Lambda Duratrans, Mounted 1/4 Clear Plexi, Trim to Size	Acrylic: 40.12" wide x 8.5" tall; Viewable Image: 38.62" wide x 7" tall
Backlit Graphic 203	02-02-203-GL	1	RGB Lambda Duratrans, Mounted 1/4 Clear Plexi, Trim to Size	Acrylic: 15" wide x 15.25" wall; Viewable Image: 13.5" wide x 13.75" tall
Backlit Graphic 204	02-02-204-GL	1	RGB Lambda Duratrans, Mounted 1/4 Clear Plexi, Trim to Size	Acrylic: 15.69" wide x 18.5" tall; Viewable Image: 14.19" wide x 17" tall
Backlit Graphic 205	02-02-205-GL	1	RGB Lambda Duratrans, Mounted 1/4 Clear Plexi, Trim to Size	Acrylic: 21.25" wide x 10.25" tall; Viewable Image: 19.75" wide x 8.75" tall
Backlit Graphic 206	02-02-206-GL	1	RGB Lambda Duratrans, Mounted 1/4 Clear Plexi, Trim to Size	Acrylic: 11.5" wide x 9.5" tall; Viewable Image: 10" wide x 8" tall
Backlit Graphic 207	02-02-207-GL	1	RGB Lambda Duratrans, Mounted 1/4 Clear Plexi, Trim to Size	Acrylic: 18.25" wide x 14.06" tall; Viewable Image: 16.75" wide x 12.56" tall
Backlit Graphic 208	02-02-208-GL	1	RGB Lambda Duratrans, Mounted 1/4 Clear Plexi, Trim to Size	Acrylic: 9.5" wide x 14.06" tall; Viewable Image: 8" wide x 12.56" tall
Backlit Graphic 209	02-02-209-GL	1	RGB Lambda Duratrans, Mounted 1/4 Clear Plexi, Trim to Size	Acrylic: 22.75" wide x 14.06" tall; Viewable Image: 21.25" wide x 12.56" tall
Backlit Graphic 210	02-02-210-GL	1	RGB Lambda Duratrans, Mounted 1/4 Clear Plexi, Trim to Size	Acrylic: 11.93" wide x 7.94" tall; Viewable Image: 10.43" wide x 6.44" tall
Backlit Graphic 211	02-02-211-GL	1	RGB Lambda Duratrans, Mounted 1/4 Clear Plexi, Trim to Size	Acrylic: 20.03" wide x 10.25" tall; Viewable Image: 18.53" wide x 8.75" tall
Backlit Graphic 212	02-02-212-GL	1	RGB Lambda Duratrans, Mounted 1/4 Clear Plexi, Trim to Size	Acrylic: 8.63" wide x 18.5" tall; Viewable Image: 7.13" wide x 17" tall
Backlit Graphic 213	02-02-213-GL	1	RGB Lambda Duratrans, Mounted 1/4 Clear Plexi, Trim to Size	Acrylic: 15.5" wide x 7" tall; Viewable Image: 14" wide x 5.5" tall
Backlit Graphic 214	02-02-214-GL	1	RGB Lambda Duratrans, Mounted 1/4 Clear Plexi, Trim to Size	Acrylic: 15.5" wide x 13" tall; Viewable Image: 14" wide x 11.5" tall
Backlit Graphic 215	02-02-215-GL	1	RGB Lambda Duratrans, Mounted 1/4 Clear Plexi, Trim to Size	Acrylic: 15.5" wide x 15" tall; Viewable Image: 14" wide x 13.5" tall



Reader Rail Graphic	02-02-400-GL	1	RGB Lambda Matte C-Print, Mounted 1/2 Clear Plexi Second Surface, Trim to Size w/ Polished Edges	Acrylic: 25" wide x 16.5" tall; Viewable Image: 22" wide x 13.5" tall
Reader Rail Graphic	02-02-401-GL	1	RGB Lambda Matte C-Print, Mounted 1/2 Clear Plexi Second Surface, Trim to Size w/ Polished Edges	Acrylic: 25" wide x 16.5" tall; Viewable Image: 22" wide x 13.5" tall
Reader Rail Graphic	02-02-402-GL	1	RGB Lambda Matte C-Print, Mounted 1/2 Clear Plexi Second Surface, Trim to Size w/ Polished Edges	Acrylic: 25" wide x 16.5" tall; Viewable Image: 22" wide x 13.5" tall
Pendant Lampshade	02-02-801-GL	1	Custom Lamp Shade by Fenchel Shades or Approved Equal	96.75" wide x 20.25" tall
Pendant Lampshade	02-02-802-GL	1	Custom Lamp Shade by Fenchel Shades or Approved Equal	96.75" wide x 20.25" tall
Pendant Lampshade	02-02-803-GL	1	Custom Lamp Shade by Fenchel Shades or Approved Equal	96.75" wide x 20.25" tall
02-03 A Watershed Meant to Flood Interactive				
Deck Graphics	02-03-200-GL	3	0.5" Custom High Pressure Laminate	8.5" wide x 5.5" tall
"Watershed Meant to Flood" Banner	02-03-400-GL	1	Vinyl Fabric	39" wide x 56.88" wide; pennant shape
02-04 Filtration Station				
Graphic Base	02-04-350-GL	1	0.25" Interior Custom High Pressure Laminate	38" Diameter
Rock Specimen Label Graphics	02-04-351-355-GL	5	0.5" Custom High Pressure Laminate	8.5" wide x 5.5" tall
Cylindrical Filtration Graphic	02-04-356-GL	1	RGB Lambda Matte C-Print, Mounted 1/2 Clear Plexi Second Surface, Trim to Size w/ Polished Edges	16.75" diameter x 36.46" tall irregular cylinder
Vertical Interpretive Panels	02-04-357-358-GL	2	0.5" Custom High Pressure Laminate	11.22" wide x 36.46" tall
02-05 Life Cycles				
Life Cycle Graphic Base	02-05-200-GL	1	0.25" Interior Custom High Pressure Laminate	45.25" wide x 39.25" tall; Custom cut shape
Life Cycle Graphic	02-05-201-GL	1	0.5" Interior Custom High Pressure Laminate	14.4" wide x 22.25" tall
Life Cycle Graphic	02-05-202-GL	1	0.5" Interior Custom High Pressure Laminate	14.4" wide x 22.25" tall
Life Cycle Graphic	02-05-203-GL	1	0.5" Interior Custom High Pressure Laminate	14.4" wide x 22.25" tall
Life Cylce Model Graphic Labels	02-05-300-311-GL	12	0.5" Custom High Pressure Laminate	3.5" diameter
02-06 The Work of Wetlands				
Interactive Reader Rail Background Graphic Panel	02-06-110-GL	1	0.25" Interior Custom High Pressure Laminate	50" wide x 21.10" tall
Interactive Reader Rail Front Face Graphic Panel	02-05-111-GL	1	0.5" Interior Custom High Pressure Laminate	50" wide x 21.10" tall
Mutoscope Reader Rail Background Graphic Panel	02-06-120-GL	1	0.25" Interior Custom High Pressure Laminate	29.06" wide x 21.10" tall
Mutoscope Reader Rail Front Face Graphic Panel	02-05-121-GL	1	0.5" Interior Custom High Pressure Laminate	27.56" wide x 2.45" tall
Graphic Panel	02-06-400-GL	1	RGB Lambda Matte C-Print, Mounted 1/2 Clear Plexi Second Surface, Trim to Size w/ Polished Edges	25" wide x 14" tall
Flip Book	02-06-450-GL	5	0.25" Interior Custom High Pressure Laminate	12.5" wide x 8.61" tall; 2 oval through holes
02-07 From the Dam				
Dam Graphic Panel	02-07-100-GL	1	RGB Lambda Matte C-Print, Mounted 1/2 Clear Plexi Second Surface, Trim to Size w/ Polished Edges	Acrylic: 25" wide x 21.5" tall; Image: 22" wide x 18.5" tall

03-01 Mill River System Interpretive Panels				
Mill River Watershed Graphic Panel	03-01-100-GL	1	0.75" Exterior Custom High Pressure Laminate	16" wide x 16" tall
Mill River Watershed Graphic Panel	03-01-101-GL	1	0.75" Exterior Custom High Pressure Laminate	18" wide x 16" tall
Mill River Watershed Graphic Panel	03-01-102-GL	1	0.75" Exterior Custom High Pressure Laminate	24" wide x 16" tall
Mill River Watershed Graphic Panel	03-01-103-GL	1	0.75" Exterior Custom High Pressure Laminate	30" wide x 16" tall