SHEET INDEX

C1.0 SITE PLAN

A2 DETAIL PLAN A3 CONTEXT PLAN

BUILDING & FIRE AREA
SQUARE FOOTAGES

FLOOR AREAS	NEW
SECOND FLOOR	728 S.F.
FIRST FLOOR	10,644 S.F.
CANOPIES (COLUMN SUPPORTED)	S.F.
BASEMENT	S.F.
BUILDING AREA SUB-TOTALS	11,372 S.F.
MEZZANINES	1,333 S.F.
FIRE AREA TOTALS	12,705 S.F.

BUILDING CODE ANALYSIS

PROJECT ADDRESS 2425 S LINCOLN MEMORIAL DR	RIVE, MILWAUKEE, WI
APPLICABLE CODES	
2015 International Building Code ASHRE Standard 90.1-2013 2015 IEBC (Level # Alteration)	(w/ WI Amendments)
OCCUPANCY	
B, S1 Accessory Use 	
Incidental Use	
High-Piled Combustible Storage Hazardous Materials Multiple Control Areas	NO NO NO
HEIGHT & AREA	
Building Height: -'" Number of Stories: Total Building Area: -, S.F. Total Fire Area: -, S.F. Mixed/Separated Occupancies	Maximum Allowed: -'" Maximum Allowed: Maximum Allowed: -, S Maximum Allowed: -, S
Unlimited Area Building CONSTRUCTION TYPE	NO
Construction Classification Fire Separation Distance	2B _'"
FIRE PROTECTION SYSTEMS	
Assumed Sprinkler Type Fire Alarm System	 YES/NO
MEANS OF EGRESS	
Occupant Load <u></u> Panic Hardware NO	
STRUCTURAL DESIGN	
Risk Category Live Loads	
Roof Live Load Second Floor/Mezz Live Collateral Load Snow Load Ground Snow Load Exposure Factor Thermal Factor Wind Loads Wind Load MPH Exposure Category	psf Load psf psf psf
Earthquake Loads Seismic Site Class	
PLUMBING SYSTEMS	
Mens WC Required Womens WC Required Drinking Fountain Other Source	YES YES NO YES

SITE INFORMATION

NO SINGLE PIECE OF EQUIPMENT OVER 400,000 BTU

SITE CONTENT Duilding Si

ZONING

Building Size
Hard Surface
Green Space
Parcel Size (Approx
Parking Provided

10,644 S.F. 27.7% 18,488 S.F. 48.2% 24.1%

15 Stalls Area of Disturbance 10,644 S.F. Property Zoning Setbacks Hard Surface Setback Coverage Limit

.88 Acres FY 0'-0" SY 0'-0" RY 0'-0"

0'-0"

--%

9,213 S.F. .) 38,345 S.F. IH - INDUSTRIAL, HEAVY

Greenspace Requirement Parking Required -- Stalls YES Refuse Enclosure NO **RTU SCREENING PROPOSED NEW FACILITY FOR:**



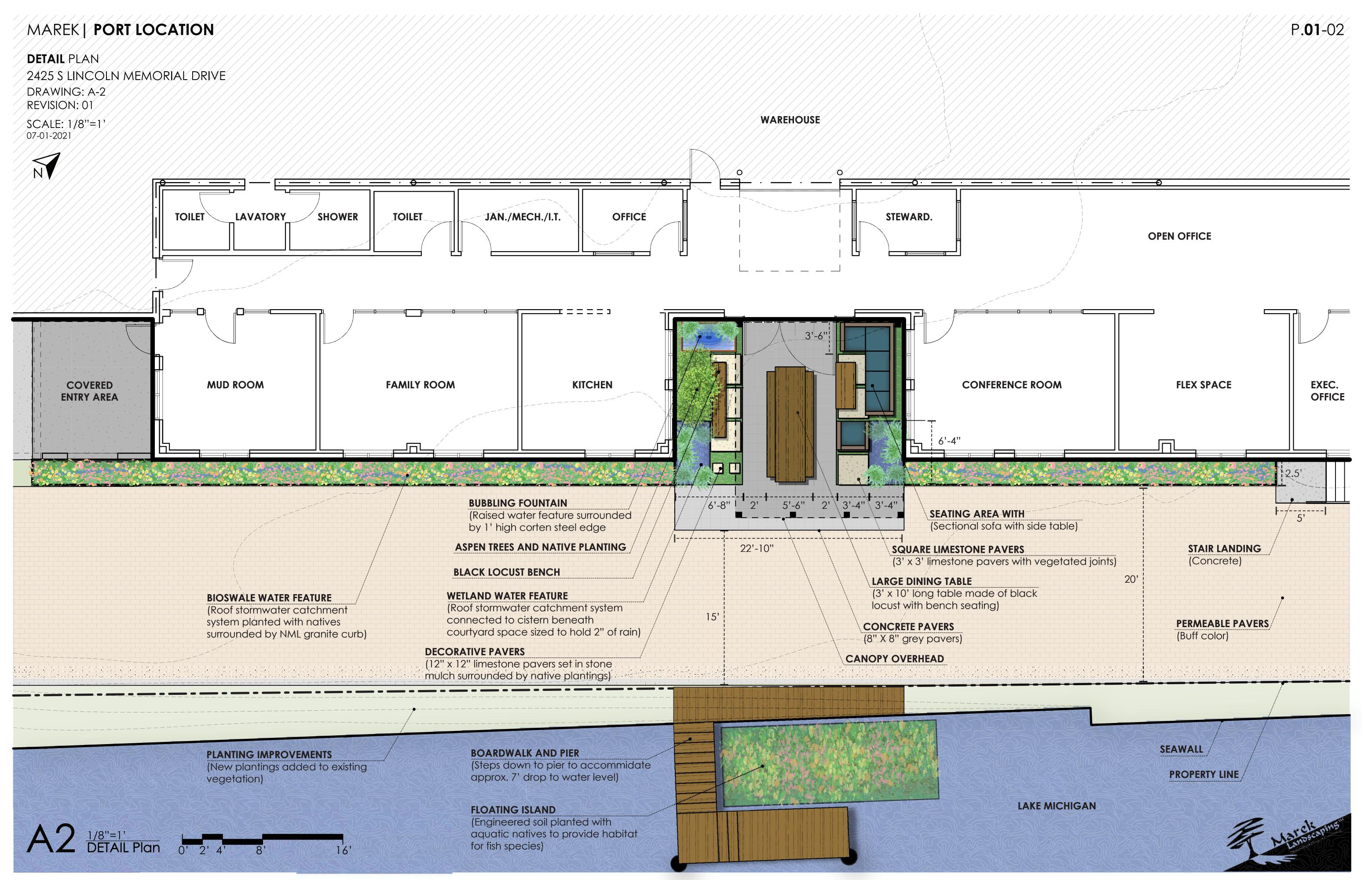
(2) PARALLEL PARKING STALLS

G.C. TO PROVIDE FOUNDATION, BASE AND POWER TO OWNER'S MONUMENT SIGN (BY OTHERS)

EX. DRIVEWAY PAVEMENT

TO REMAIN







MAREK LANDSCAPING

MILWAUKEE,

WISCONSIN



MAREK | PORT LOCATION **CONTEXT** PLAN 2425 S LINCOLN MEMORIAL DRIVE DRAWING: A-3 **REVISION: 01** SCALE: 1/64"=1' 07-01-2021 N PIER SIGNAGE LINC (Pier Entrance at Lincoln Memorial Drive) **PUBLIC PARKING** FENCING (Fencing surrounding site area) (4 parallel parking stalls at pier access point) SIGNAGE FOR MAREK |-----LANDSCAPING PIER SIGNAGE (Pier Entrance at Oak Leaf Trail) OAK LEAF TRAIL **CUPERTINO PARK** A3 1/64"=1' Context Plan 0' 16' 32' 64' 128'



US COAST GUARD SECTOR LAKE MICHIGAN

EXISTING WALKWAY (Public access to pier)

DUNE BOARDWALK (Black Locust Wood, 6' wide walkway)

NATIVE TREES AND SHRUBS (Jack Pine, White Pine, Common Juniper, Aspen, Peach Leafed Willow)

(Harbor access for the movement of heavy equipment and building materials)

DUNE GRASS (Coastal habitat along shoreline)

LIMESTONE OUTCROP (Decorative boulders along walkway for seating)

PERMEABLE PAVER PLANK WALKWAY (Plank style pavers, 6" x 24" x 6")

PROPOSED BUILDING AND SITE LAYOUT (See Site Plan Drawing A-1)

12' min.



(From top of pier to water level, approx. 7' elevation)

FLOATING ISLAND BOARDWALK

(8' wide floating island with boardwalk built on top, public access for small boat launch)

FLOATING ISLAND

(8' wide engineered soil bed planted with aquatic natives to provide habitat for fish species)

CANTILEVERED DECK

(Lookout and seating at pier height, 8' wide x 16' long)

FLOATING ISLAND PILINGS

(Pilings with HDPE pipe deflector adjacent to islands to protect habitat)

MAREK LANDSCAPING

MILWAUKEE,

WISCONSIN

