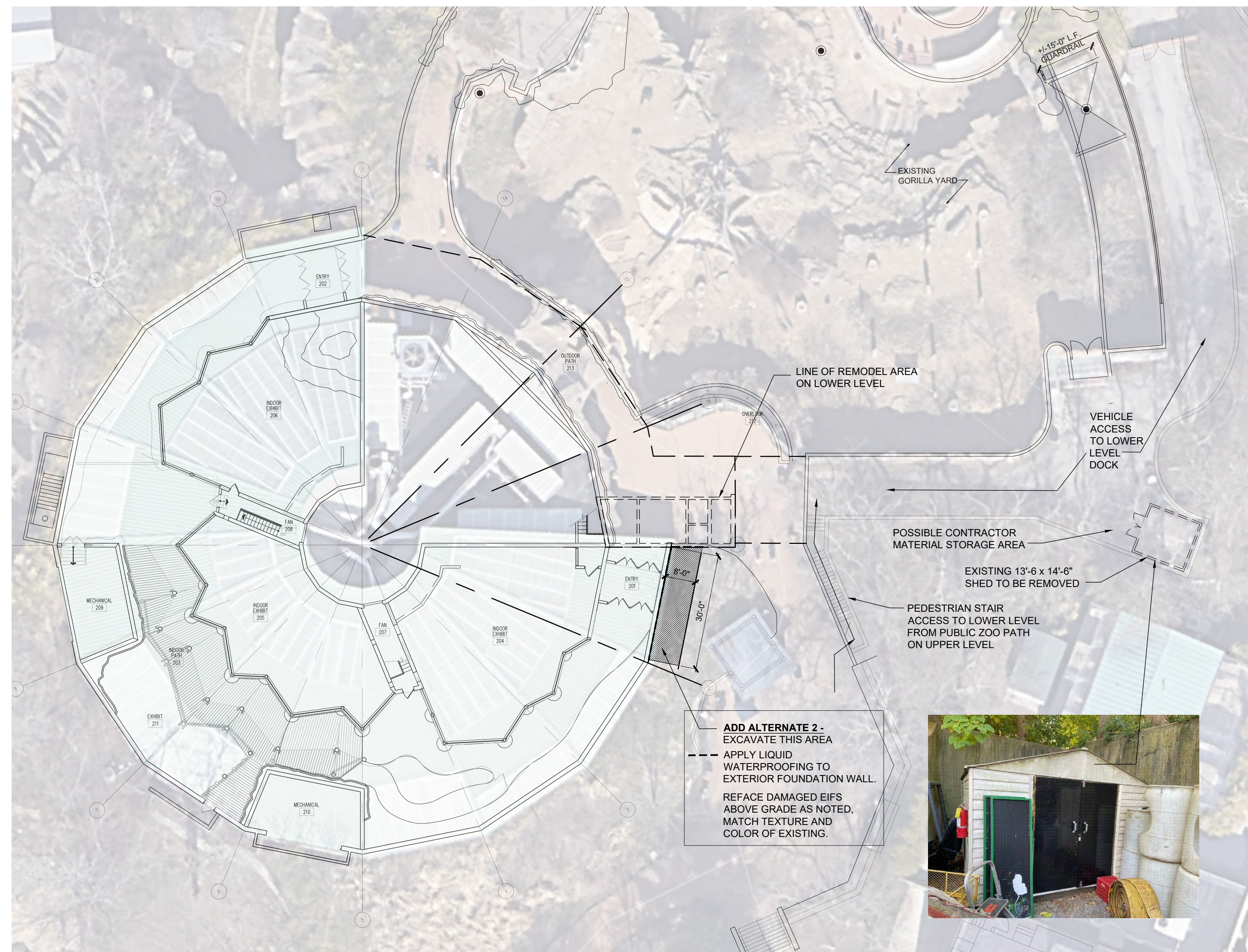


3 ENLARGED LOWER LEVEL DEMOLITION PLAN @ KEEPER AREA
SCALE: 1/4" = 1'-0"



2 JUNGLE OF THE APES SITE PLAN - SITE DEMOLITION PLAN
SCALE: 1/8" = 1'-0"

SPECIFICATIONS AND GENERAL NOTES

DIVISION 01: GENERAL REQUIREMENTS

THE NOTES CONTAINED HEREIN ARE NOT PROJECT SPECIFIC, AND ARE INTENDED TO BE A GUIDE FOR MINIMUM CONSTRUCTION STANDARDS EXPECTED DURING THE CONSTRUCTION OF THIS PROJECT. CONSULT WITH THE SAINT LOUIS ZOO, ARCHITECTURE AND PLANNING DEPARTMENT, IN THE EVENT ALTERNATE CONSTRUCTION METHODS ARE TO BE USED.

NOTIFY THE SAINT LOUIS ZOO, ARCHITECTURE AND PLANNING DEPARTMENT IN EVENT OF DISCREPANCIES, OMISSIONS, AND/OR CONFLICTS IN THE DRAWINGS OR SPECIFICATIONS. THE CONTRACTOR IS NOT AUTHORIZED TO SCALE THE DRAWINGS. ALL QUESTIONS IN REFERENCE TO THE CONTRACT DOCUMENTS, EXCLUDING THOSE REGARDING FINISH MATERIALS, SHALL BE IMMEDIATELY DIRECTED TO THE SAINT LOUIS ZOO ARCHITECTURE AND PLANNING DEPARTMENT.

CONTRACTOR SHALL BE FAMILIAR WITH STANDARDS SET FORTH IN THE APPLICABLE CODES AND ORDINANCES SET FORTH BY SAINT LOUIS CITY.

DEMOLITION AND CONSTRUCTION MATERIAL RECYCLING
The Owner desires that as many materials as possible from this project be salvaged, reused or recycled in order to minimize the impact of construction waste in landfills and to minimize the expenditure of energy and cost in fabricating new materials. To this end the Contractor shall develop with the assistance of the Owner and the Architect, a Waste Management Plan for this project. Contractor is encouraged to sort recyclable materials and have them hauled to recycling markets directly from the site.

DIVISION 03: CONCRETE - NO WORK

DIVISION 05: METALS - NO WORK

DIVISION 06: CARPENTRY

DIVISION 07: THERMAL AND MOISTURE PROTECTION

DIVISION 08: DOORS AND WINDOWS - PEMKO 157, OFFSET SADDLE THRESHOLD - 5-1/2" WIDE X 3/4" HIGH OR SIMILAR

DIVISION 09: FINISHES

INTERIOR FINISH MATERIALS SHALL NOT HAVE A FLAME SPREAD RATING EXCEEDING 200, OR A SMOKE DEVELOPMENT INDEX EXCEEDING 450.

PAINT WHERE NOTED SHALL BE SHERWIN WILLIAMS - WALLS - SW 6239 UPWARD, EGGSHELL.

DRYWALL INSTALLATION SHALL BE IN ACCORDANCE WITH THE SPECIFIED BUILDING CODE. FIRE RATED TYPES SHALL BE INSTALLED ACCORDING TO TEST ASSEMBLIES AS OUTLINED BY INDIVIDUAL TESTING AGENCY, AND/OR AS SPECIFIED WITHIN THE DETAILS OF THESE DRAWINGS. ALL DRYWALL TO BE SCREW ATTACHED.

DIVISION 10: SPECIALTIES

SMOKE DETECTORS SHALL BE INTERCONNECTED SO THAT ACTIVATION OF ONE ALARM WILL ACTIVATE ALL ALARMS THROUGHOUT THE DWELLING. THE SMOKE DETECTORS SHALL BE AC POWERED AND HAVE BATTERY BACKUP. THE INSTALLATION SHALL ALSO MEET NFPA 72.

DIVISION 11: EQUIPMENT

CONTRACTOR SHALL REVIEW WITH CLIENT ALL WARRANTY INFORMATION, AND ALL EQUIPMENT MANUALS AS PROVIDED BY MANUFACTURER. CONTRACTOR SHALL ALSO LEAVE ALL MANUALS, WARRANTIES, AND ADDITIONAL EQUIPMENT DOCUMENTATION WITH CLIENT UPON PROJECT CLOSE.

DIVISION 12: FURNISHINGS

- K1 - 48" WORKTOP REFRIGERATOR, AVANTO AWT-48R HC 48" WORKTOP REFRIGERATOR WITH 3 1/2" BACKSPASH OR SIMILAR, 400 TYPE STAINLESS STEEL EXTERIOR AND ALUMINUM INTERIOR WITH 204 STAINLESS STEEL FLOOR, FOAMED-IN-PLACE CPC AND HCFC-FREE POLYURETHANE INSULATION INCREASES ENERGY EFFICIENCY, SELF-CLOSING AND STAY-OPEN DOOR FEATURES FOR EASY LOADING AND UNLOADING OF PRODUCT
- K2 - 72" STAINLESS STEEL OPEN WALL CABINET, REGENCY SPACE SOLUTIONS, 72" STAINLESS STEEL OPEN WALL CABINET OR SIMILAR (HTTPS://WWW.WEBSTORAINTSTORE.COM/REGENCY-72-STAINLESS-STEEL-OPEN-WALL-CABINET/600W001572HTM1)
- K3 - 88" REGENCY TWO COMPARTMENT SINK WITH TWO DRAIN BOARDS, 14 GAUGE, TYPE 304 STAINLESS STEEL WITH ADJUSTABLE STAINLESS STEEL LEGS AND BULLET FEET. ADD
 - 20" x 20" x 5" DRAWER WITH STAINLESS STEEL FRONT
 - PRE-RINSE UNIT 8" WALL MOUNT MIXING FAUCET, QUARTER-TURN CERAMIC CARTRIDGES, LEVER HANDLES, ADD ON FAUCET W/ 12" SWING NOZZLE, 44" FLEXIBLE STAINLESS STEEL HOSE, 1.5 GPM SPRAY VALVE, IN-LINE CHECK VALVES, 8" WALL BRACKET & 1/2" NPT FEMALE INLETS (MODEL #SPR-8W12)
 - 3/4 HP INSINKERATOR FOOD WASTE DISPOSER, BADGER MODEL 900-2, 120V, 9.5 AMP, 1 PHASE, OR EQUAL
- K4 - BUCKET HANGING RACKS, SURFACE ANCHOR, PROVIDED BY OWNER, INSTALLED BY CONTRACTOR

LOCKERS - ULINE DOUBLE TIER LOCKERS - 1 WIDE, 12" WIDE, 18" DEEP, GRAY OR SIMILAR.

DIVISION 13: SPECIAL CONSTRUCTION - NO WORK

DIVISION 14: CONVEYING SYSTEMS - NO WORK

DIVISION 15: MECHANICAL AND PLUMBING SYSTEMS

HVAC: NO WORK

PLUMBING: CONTRACTOR SHALL CAP LINES AS REQUIRED AT EXISTING PLUMBING FIXTURES TO BE REMOVED AND PROVIDE SHUT OFF VALVES TO THE NEW SINK UNIT. FOLLOW MANUFACTURER'S INSTALLATION RECOMMENDATIONS. CONTRACTOR SHALL USE LEAD FREE SOLDER ON ALL COPPER WATER SUPPLY PIPING.

DIVISION 16: ELECTRICAL SYSTEM

2 X 2 LITHONIA LIGHTING ZOLT SERIES RECESSED LED TRIM

2 X 4 X 24 INCH W/IN 3000 LUMEN, 4000K FC12 3000LM LPSS

ALL WIRE AND CABLE SHALL BE COPPER INCLUDING SERVICE TO SUB-PANELS. ALL WIRE SHALL BE CONCEALED IN CONDUIT, AND SHALL CLEAR ALL OPENINGS.

PROVIDE LIGHTING IN THE FOLLOWING AREAS: MINIMUM 1 WALL SWITCHED LIGHTING OUTLET SHALL BE INSTALLED IN EVERY HABITABLE ROOM, BATHROOM, HALLWAY, ATTACHED GARAGE AND AT EXTERIOR DOORS. OCCUPANCY SENSORS MAY BE USED IN ADDITION TO A WALL SWITCH OR BE EQUIPPED WITH A MANUAL OVERRIDE AND BE LOCATED AT THE CUSTOMARY WALL SWITCH LOCATION.

A LIGHT SWITCH SHALL BE LOCATED AT THE POINT OF EACH ENTRY.

GROUND FAULT CIRCUIT-INTERRUPTION PROTECTION SHALL BE PROVIDED FOR ALL 125 VOLT, SINGLE PHASE, 15 AND 20 AMPERE RECEPTACLES.



K1



K2



K3

LOCKER

LOCATION MAP

JUNGLE OF THE APES (JOTA)
1 GOVERNMENT DRIVE
SAINT LOUIS MISSOURI 63110



APPLICABLE CODES

All work shall comply with current applicable codes for commercial properties in the City of Saint Louis, Missouri.

Building Code: 2018 International Building Code
Existing Buildings: 2018 International Existing Building Code

Energy: 2018 International Energy Conservation Code
Fire: 2018 International Fire Code

Plumbing: 2021 Uniform Plumbing Code
Mechanical: 2018 International Mechanical Code

Electrical: 2017 National Electrical Code
Zoning District "A"
City of St. Louis Zoning Ordinances Ordinance 59979

INDEX OF SHEETS

A1.0 COVER SHEET, SPECIFICATIONS, SITE PLAN & DEMOLITION PLAN

A2.0 FLOOR PLAN, REFLECTED CEILING PLAN, & INTERIOR ELEVATIONS

REVISION # | REVISION DATE

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DRAWN BY: MC | CHECKED BY: DM

BID SET

COVER SHEET & DEMOLITION

PROJ. #: 24-007JOTA/OFFICE

DATE: 10/14/2024

SHEET #:

A1.0

Saint Louis Zoo
Animals Always
David F. McGuire, AIA, William Bernoudy
Vice President Architecture & Planning and Chief Architect

JUNGLE OF THE APES
WORKSPACE REMODEL 2024
Saint Louis Zoo
1 Government Drive
St. Louis, Missouri 63110

FOOD PREP ROOM EQUIPMENT and FINISHES SEE ADDITIONAL INFORMATION ON SHEET A1.0

K1 - 48" WORKTOP REFRIGERATOR- AVANTCO AWT-48R-HC 48" WORKTOP REFRIGERATOR WITH 3 1/2" BACKSPASH OR SIMILAR.

K2 - 72" STAINLESS STEEL OPEN WALL CABINET, REGENCY SPACE SOLUTIONS, 72" STAINLESS STEEL OPEN WALL CABINET OR SIMILAR.

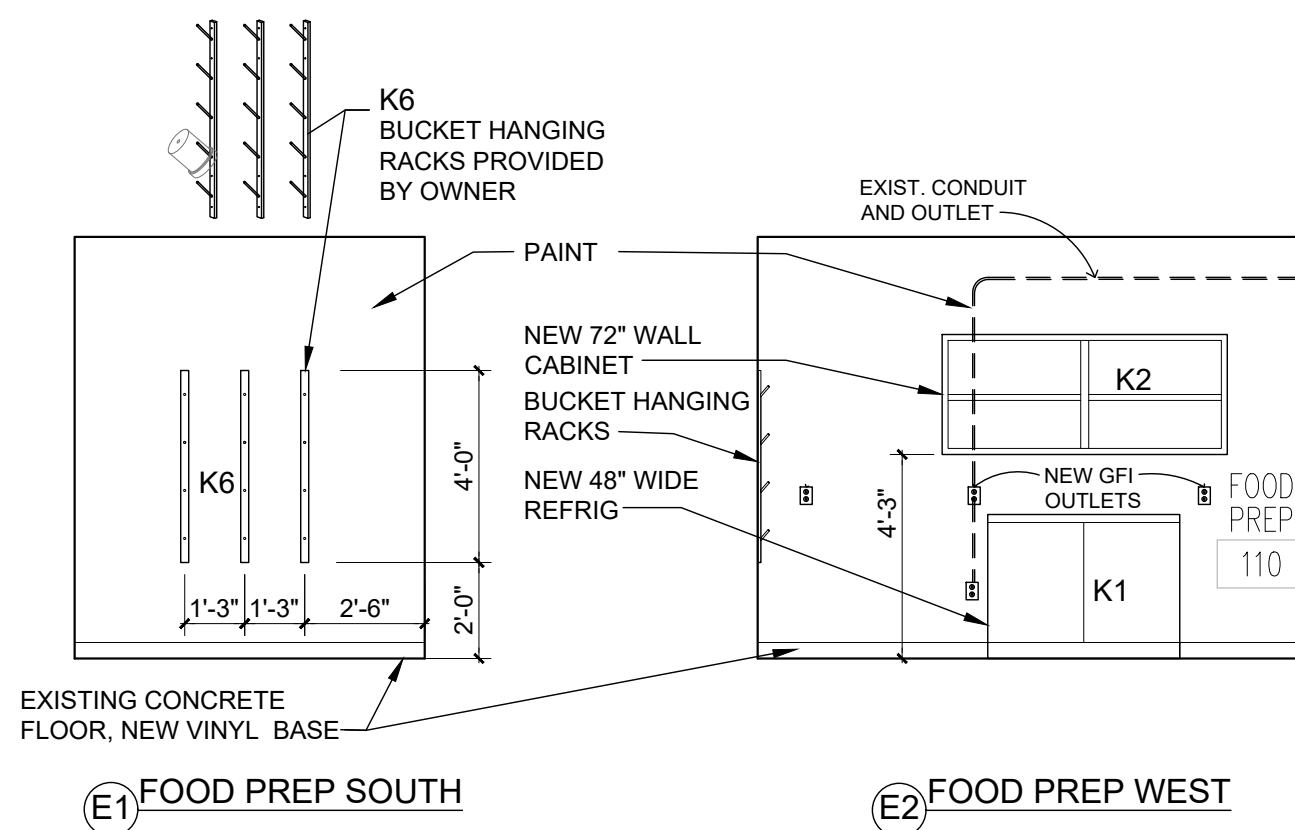
K3 - 96" REGENCY TWO COMPARTMENT SINK WITH TWO DRAIN BOARDS. 14 GAUGE, TYPE 304 STAINLESS STEEL WITH ADJUSTABLE STAINLESS STEEL LEGS AND BULLET FEET. ADD
 • 20" x 20" x 5" DRAWER
 • PRE-RINSE MIXING FAUCET AND SPRAYER (MODEL # SPR-8W12)
 • 3/4 HP INSINKERATOR FOOD WASTE DISPOSER

K4 - BUCKET HANGING RACKS, SURFACE ANCHOR. PROVIDED BY OWNER, INSTALLED BY CONTRACTOR.

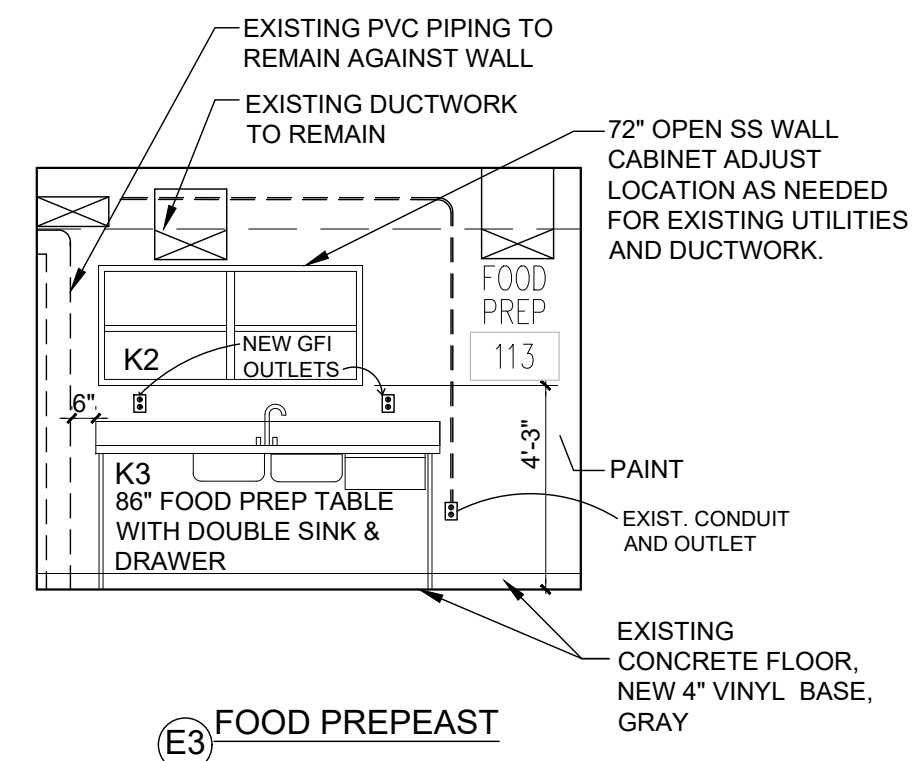
LOCKERS - ULINE DOUBLE TIER LOCKERS - 1 WIDE, 12" WIDE, 18" DEEP, GRAY. OR SIMILAR.

PAINT - WALLS - SHERWIN WILLIAMS - SW 6239 UPWARD, EGG SHELL

VINYL WALL BASE - ROPPE STANDARD TOE BASE, 123 CHARCOAL COLOR

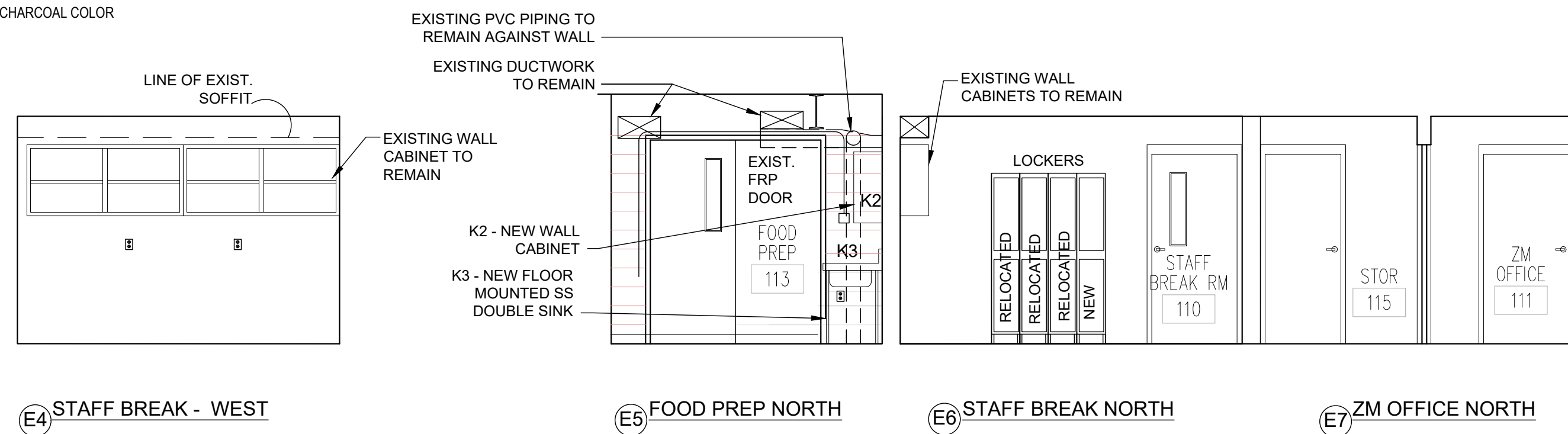


E1 FOOD PREP SOUTH



E3 FOOD PREPEAST

FOOD PREP INTERIOR ELEVATIONS
SCALE: 1/4" = 1'-0"



E4 STAFF BREAK - WEST

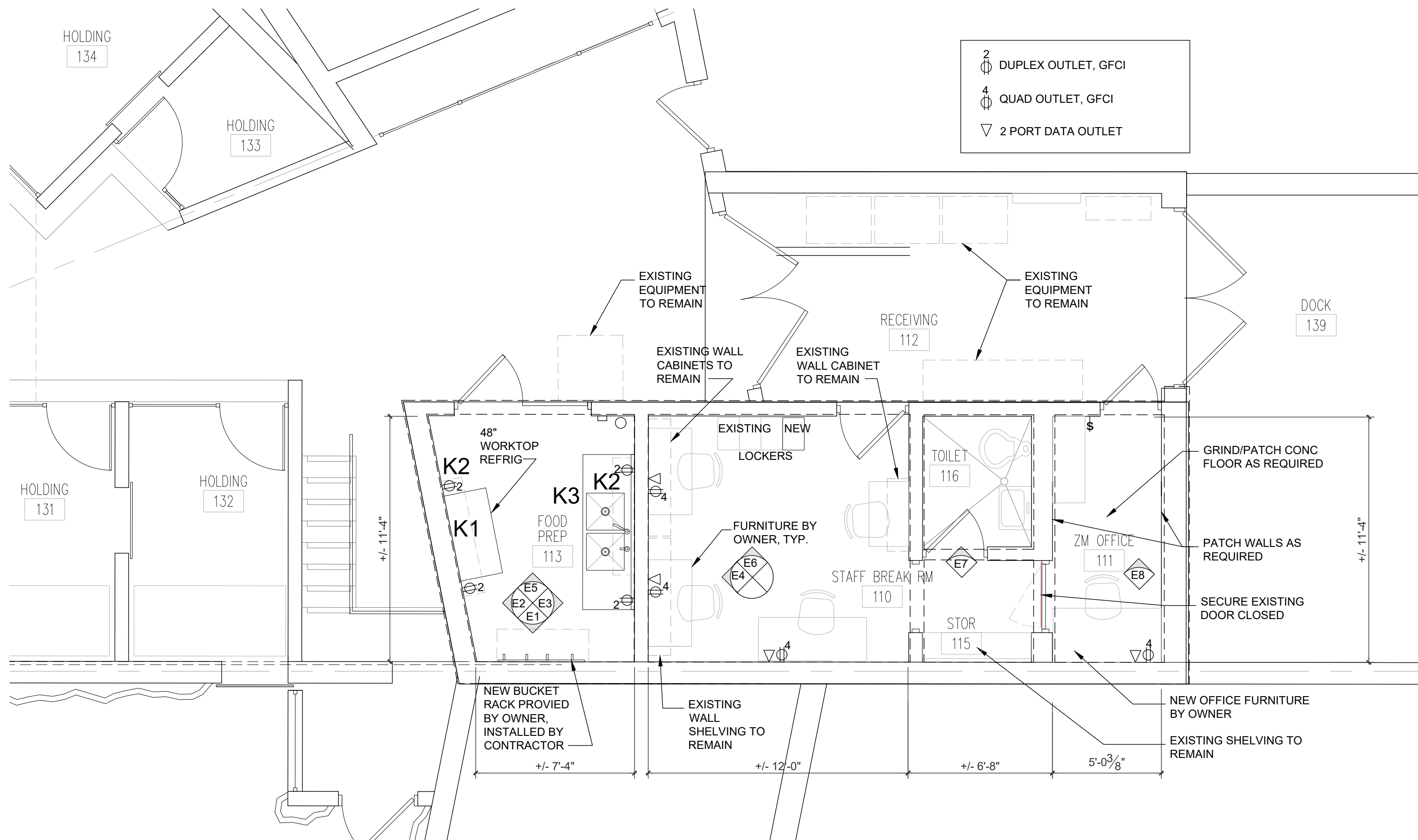
E5 FOOD PREP NORTH

E6 STAFF BREAK NORTH

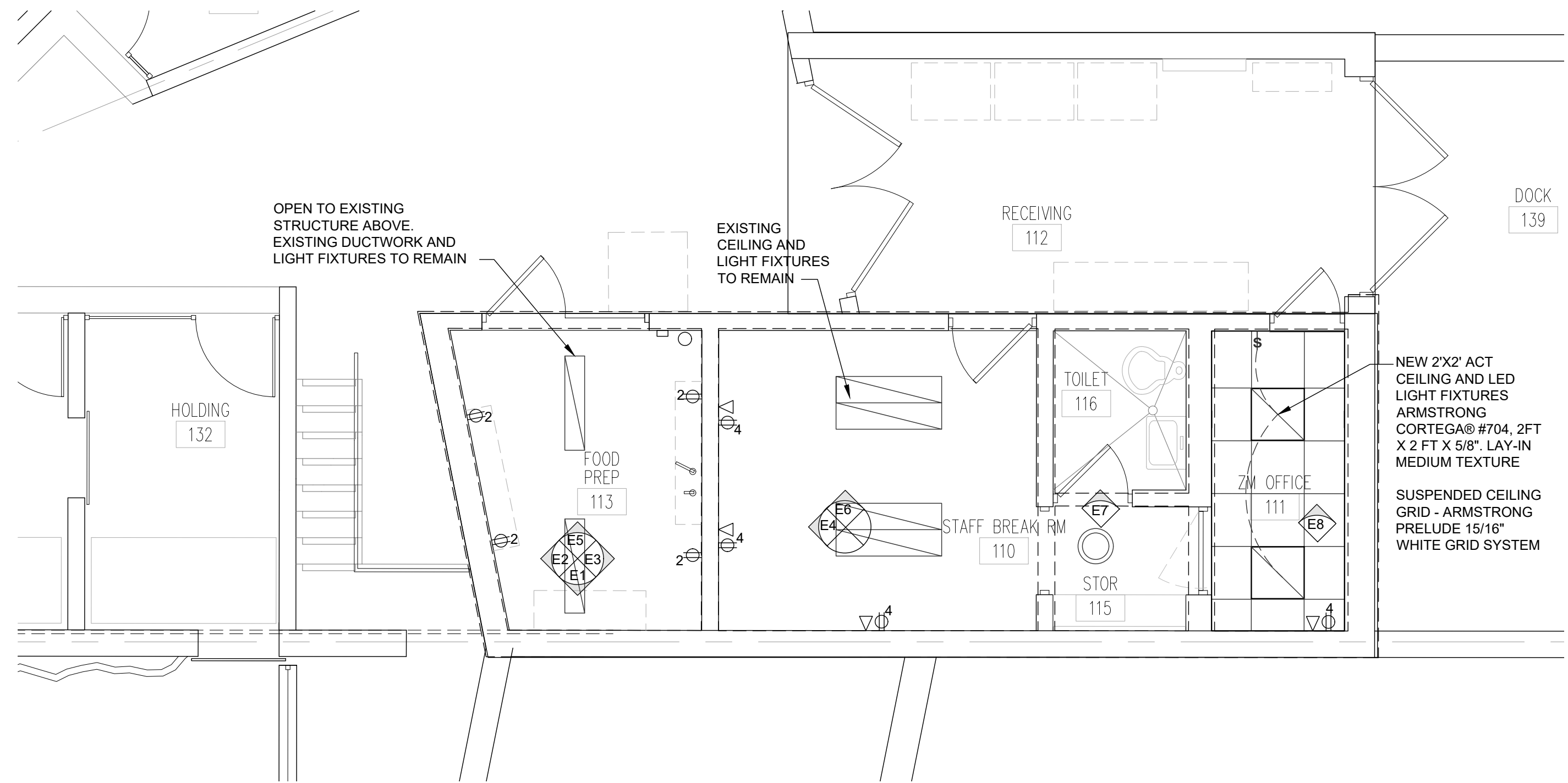
E7 ZM OFFICE NORTH

NORTH WALL INTERIOR ELEVATION
SCALE: 1/4" = 1'-0"

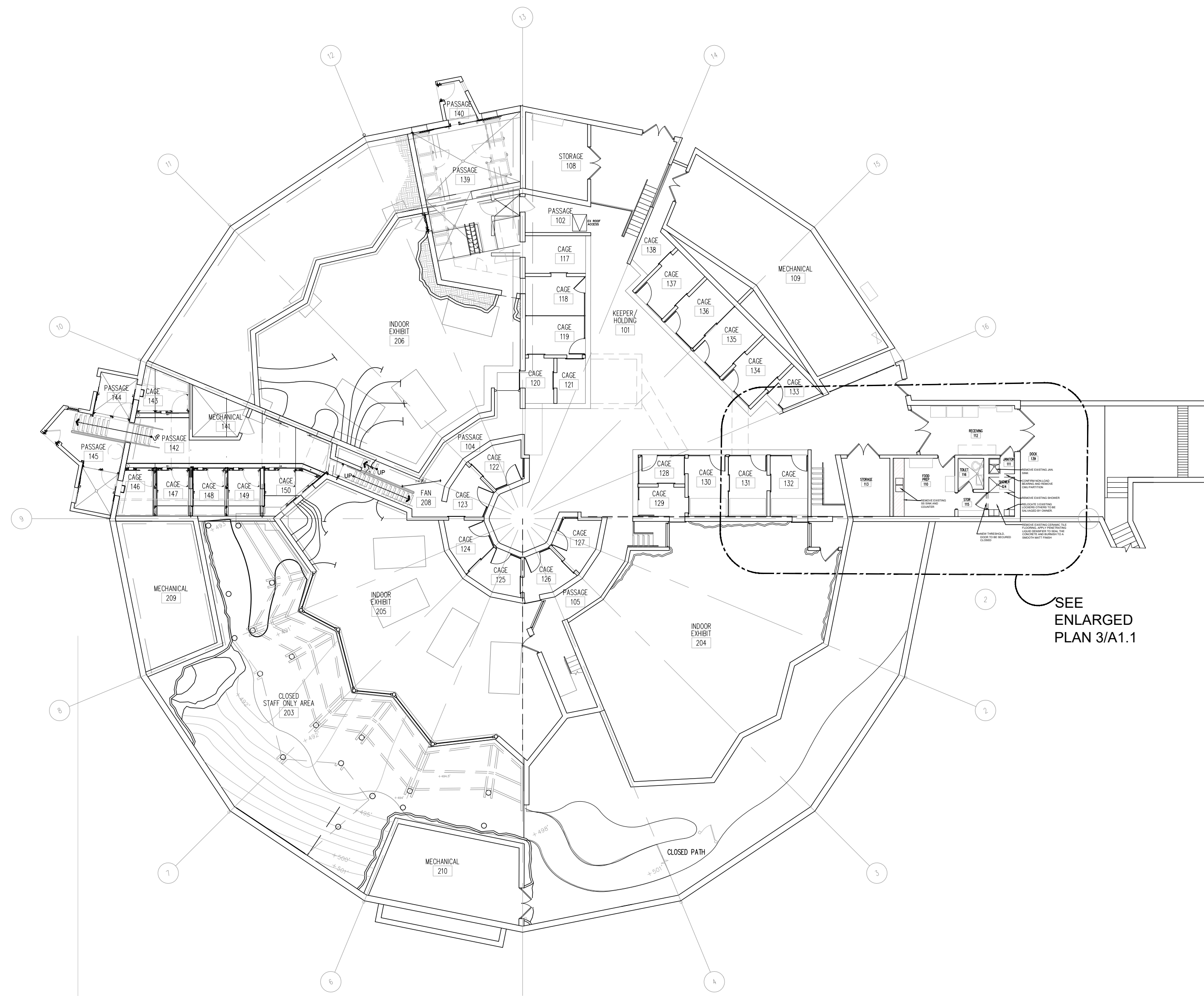
4 INTERIOR ELEVATIONS
SCALE: 1/4" = 1'-0"



2 ENLARGED NEW OFFICE FLOOR AND ELECTRICAL PLAN
SCALE: 1/4" = 1'-0"



3 ENLARGED REFLECTED CEILING PLAN
SCALE: 1/4" = 1'-0"



1 JUNGLE OF THE APES OVERALL LOWER LEVEL PLAN
SCALE: 1/6" = 1'-0"

Saint Louis Zoo
Animals Always
David F. McGuire, AIA, William Bernoudy
Vice President Architecture & Planning and Chief Architect

JUNGLE OF THE APES
WORKSPACE REMODEL 2024
Saint Louis Zoo
1 Government Drive
St. Louis, Missouri 63110

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PROJ. #: 24-007JOTAOFFICE
DATE: 10/14/2024
SHEET #: **A2.0**