ARCHITECTURAL DEMOLITION PLAN

STUCCO
RIGID INSUL & EIFS (in section)
PLYWOOD (in section)
CONTINUOUS LUMBER
SAND
ACOUSTICAL TILE
BATT INSUL
UNIT - CMU (in section)

REMOVE EXISTING DOCK, RAMP AND STAIRS IN PAST CORNERS INTO PAVEMENT TO REMAIN PLUMB AND STRAIGHT WITH NO CUTS EXTENDING PREPARATION OF NEW WORK
INFILL ABANDONED HOLES WITH GROUT
REMOVE EXISTING WALL MOUNTED HANDRAIL UNDERGROUND PLUMBING PRIOR TO DEMOLITION PLACE EXISTING ROOF DOWNSPOUT, PROTECT IN PLACE DEMOLITION
PLUMBING, PROTECT IN PLACE EXISTING CLEANOUT & ASSOCIATED UNDERGROUND EQUIPMENT

DATE: CHECKED BY: DRAWN BY:
Franklin E.S. Dock Replacement 201 West Mill Street Liberty, MO

Hollis + Miller Architects
Missouri State Certificate of Authority

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GENERAL ARCHITECTURAL INFORMATION, DEMO PLAN

A001
3. No water may be added to the concrete mix on the job site unless specifically withheld at the batch plant. The workability

5. Wind - The wind load is in accordance with ASCE 7 with the following criteria:

Post Installed Anchors

All anchors shall be stainless steel at exterior exposed conditions.

c. Welded Wire Reinforcing ASTM A1064

b. Lap splices and development lengths in reinforcement shall be 48 bar diameters unless indicated elsewhere in the contract documents.

a. Grade should be attained through the use of water-reducing agents and/or super-plasticizing chemical admixtures.

Exterior flatwork concrete: 4000 psi

Adhesive Anchors.

b. Rainfall Intensity (60 minute) 4.09 in./hr

a. Ground snow load

g. Design 1.0sec Spectral Response Acceleration S

b. Risk Category III

d. Seismic load - Pressure

2. Concrete exposed to earth or weather #5 and smaller 1 ½”

b. Concrete tie touching one side of the concrete.

c. Welded wire reinforcing for slab on grade shall be supported on metal chairs specifically designed for soil embedment.

Lap Splice

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1. THE SCOPE OF THIS OCTOBER IS THE REMOVAL OF EXISTING BUILDING COMPONENTS FOR RELOCATING, REPOSITIONING, SUPPORTED SLABS, CONCRETE, QUIET CONCRETE, AND EXISTING EXHIBITS.

2. DEMOLITION IS TO BE PERFORMED IN SUCH A MANNER TO PREVENT THE DAMAGE TO PUBLIC MODEL WALK THROUGH OF THE BUILDING MATERIALS. THE CONTRACTOR SHALL NOT PERMIT THE DAMAGE TO PUBLIC MODEL WALK THROUGH OF THE BUILDING MATERIALS.

3. THE CONTRACTOR SHALL PROVIDE A DEMOLITION IMPLEMENTATION PLAN AND SCHEDULE. THE CONTRACTOR SHALL CAREFULLY REVIEW THE EXISTING PLAN AND SCHEDULE. THE CONTRACTOR SHALL NOT PERMIT THE DAMAGE TO PUBLIC MODEL WALK THROUGH OF THE BUILDING MATERIALS.

4. THESE DRAWINGS ARE ONLY TO ASSIST IN SHOWING THE SCOPE OF THE PROJECT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF THE EXISTING INFRASTRUCTURE TO REMAIN PRIOR TO COMMENCING THE JOB.

5. CONTRACTOR SHALL PROVIDE TEMPORARY GUARDS AND PROTECTION TO EXISTING EXTERIOR WALL STRUCTURE DURING REMOVAL OF EXISTING CONCRETE DOCKS.

6. THE CONTRACTOR SHALL EXERCISE EXTREME CARE WHEN REMOVING EXISTING CONCRETE RAMPS, AND CONCRETE STAIRS.

7. EXECUTION OF DEMOLITION SHALL PROGRESS IN SUCH A MANNER AS TO BE REQUIRED TO REPAIR AS PART OF THE DEMOLITION CONTRACT.

8. THESE DRAWINGS ARE ONLY TO ASSIST IN SHOWING THE SCOPE OF THE PROJECT. THE CONTRACTOR SHALL NOT PERMIT THE DAMAGE TO EXISTING INFRASTRUCTURE TO REMAIN PRIOR TO COMMENCING THE JOB.

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10. ALL DEMOLITION DEBRIS SHALL BE DISPOSED OF ACCORDING TO FEDERAL, STATE, AND LOCAL REGULATIONS.

11. THE CONTRACTOR SHALL PERFORM WORK IN A MANNER THAT DOES NOT COMPROMISE THE STRUCTURAL INTEGRITY OF ANY WALLS, FLOORS, CEILINGS, SUPPORTS, STRUCTURE, ETC.

12. PENETRATING EXISTING WALLS, SLABS, OR PAVEMENTS SO STRUCTURAL ELEMENTS TO REMAIN.

13. AT LOCATIONS WHERE DOCK STRUCTURE IS TO BE REMOVED NEAR EXISTING FOUNDATIONS, WALLS, SUPERSTRUCTURE, ETC. ARE TO REMAIN, PERFORM DEMOLITION WITHOUT DISTURBING EXISTING FOUNDATIONS, WALLS, SUPERSTRUCTURE, ETC.

14. COLUMN GRIDS ARE NOT SHOWN FOR CLARITY.

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