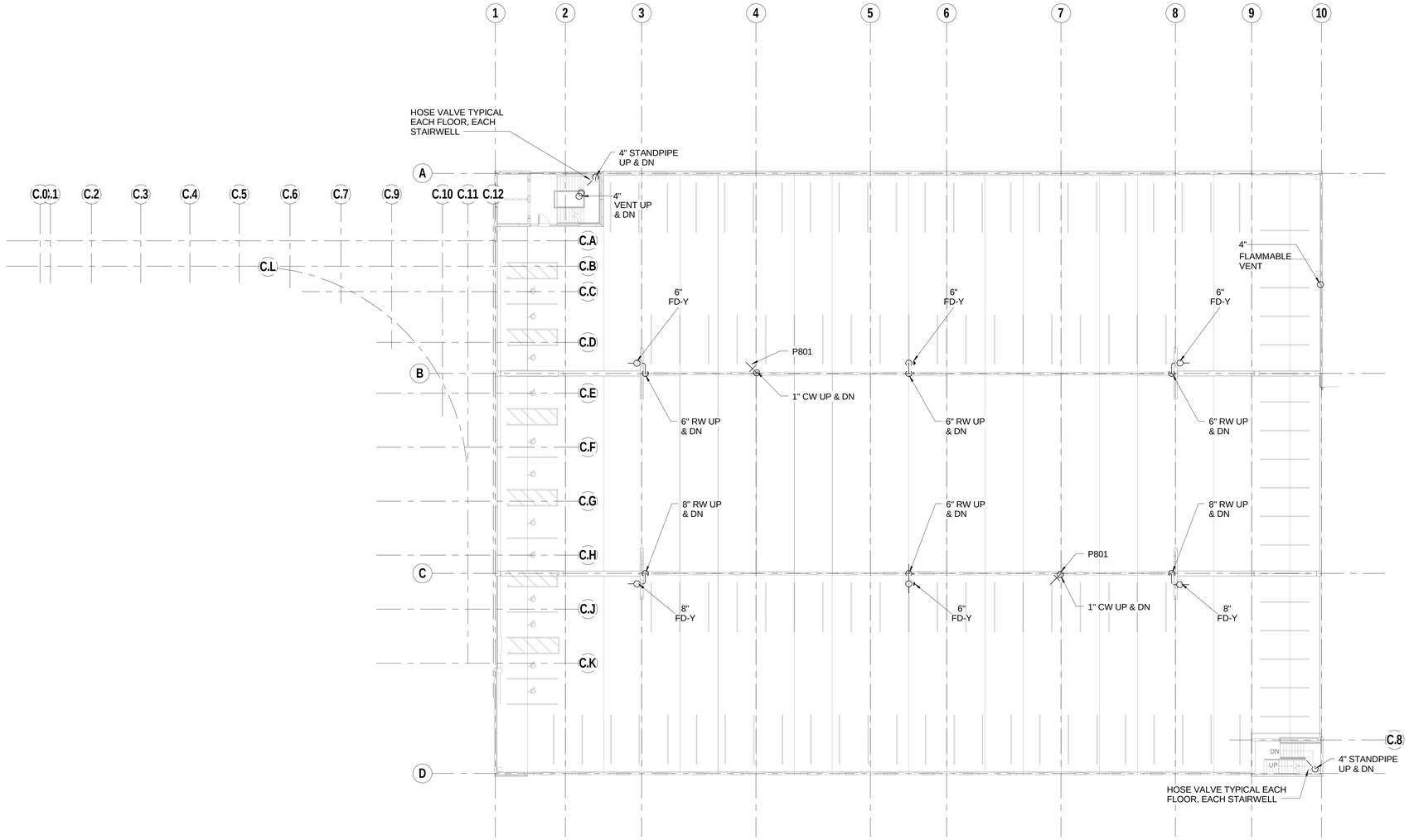

1 PL-103 PLUMBING PLAN - LEVEL 3
1/16" = 1'-0"

GENERAL PLUMBING NOTES:

1. ALL SANITARY BUILDING DRAIN AND STORM PIPING SHALL BE RUN BELOW THE FLOOR OF THE PLAN ON WHICH IT IS SHOWN, EXCEPT AS NOTED OTHERWISE.

2. WATER AND VENT PIPING SHALL BE RUN TIGHT TO STRUCTURE OF THE PLAN ON WHICH IT IS SHOWN, EXCEPT AS NOTED OTHERWISE.

3. PLUMBING CONTRACTOR TO COORDINATE LOCATIONS OF ALL DRAINS WITH ARCHITECT, STRUCTURAL AND PRECAST CONTRACTOR.

4. PLUMBING FIXTURES LABELED P502, P709, FOR EXAMPLE, REFER TO ITEMS LISTED IN THE SPECIFICATIONS AND THE FIXTURE SCHEDULE ON THE DRAWINGS.

5. INVERT ELEVATIONS ARE REFERENCED TO FINISHED FLOOR ELEVATION OF 100'-0".

6. ALL PLUMBING PIPES SHOWN LEAVING THE BUILDING SHALL CONNECT TO PIPING APPROXIMATELY 5'-0" AWAY FROM THE BUILDING. REFER TO CIVIL DRAWINGS FOR CONT.

7. PLUMBING VENT THRU ROOF SHALL BE LOCATED A MINIMUM OF 2'-0" FROM ANY WALL OR VERTICAL SURFACE. A MINIMUM OF 10'-0" FROM FRESH AIR INTAKES.

8. ALL UTILITY TRENCHES EXITING THE BUILDING ARE TO BE BACKFILLED USING A CLAY TRENCH PLUG PER THE RECOMMENDATIONS OF THE GEOTECHNICAL REPORT.

9. ALL DRAINS SHALL BE TRACTOR GRADE.

10. DOMESTIC COLD WATER LINES FEEDING HOSE BIBBS SHALL BE PITCHED TO DRAIN BACK TO MECHANICAL ROOM. PROVIDE SYSTEM DRAIN AND ISOLATION VALVES IN MECHANICAL ROOM.

11. ALL VERTICAL PIPING SUBJECT TO VEHICULAR DAMAGE SHALL BE PROTECTED. SEE ARCHITECTURAL DRAWINGS FOR DETAILS.

N

CONSTRUCTION DOCUMENTS

Revisions:	Date

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Project #023-10131-000

Drawing Title: PLUMBING AND FIRE PROTECTION PLAN - LEVEL 3

I hereby certify that this plan, specification, or report was prepared by me or under my direct supervision and that I am duly licensed Professional Engineer under the laws of the State of Minnesota

Signature: Brian L. Benson

Printed Name: BRIAN L. BENSON
Date: 02-24-2012
License: 20397

Project Title: CONSTRUCT PARKING RAMP DESIGN

Location: 1 VETERANS DRIVE MINNEAPOLIS, MN 55417

Date: 02-24-2012 | Checked: BGB | Modeled: GSP

Project Number: 618-820

Building Number: 78

Drawing Number: PL-103

Drawing 083 of 116

Office of Construction and Facilities Management

Department of Veterans Affairs

VA FORM 08-6231

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PLUMBING AND FIRE PROTECTION PLAN - LEVEL 3 PL-103

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