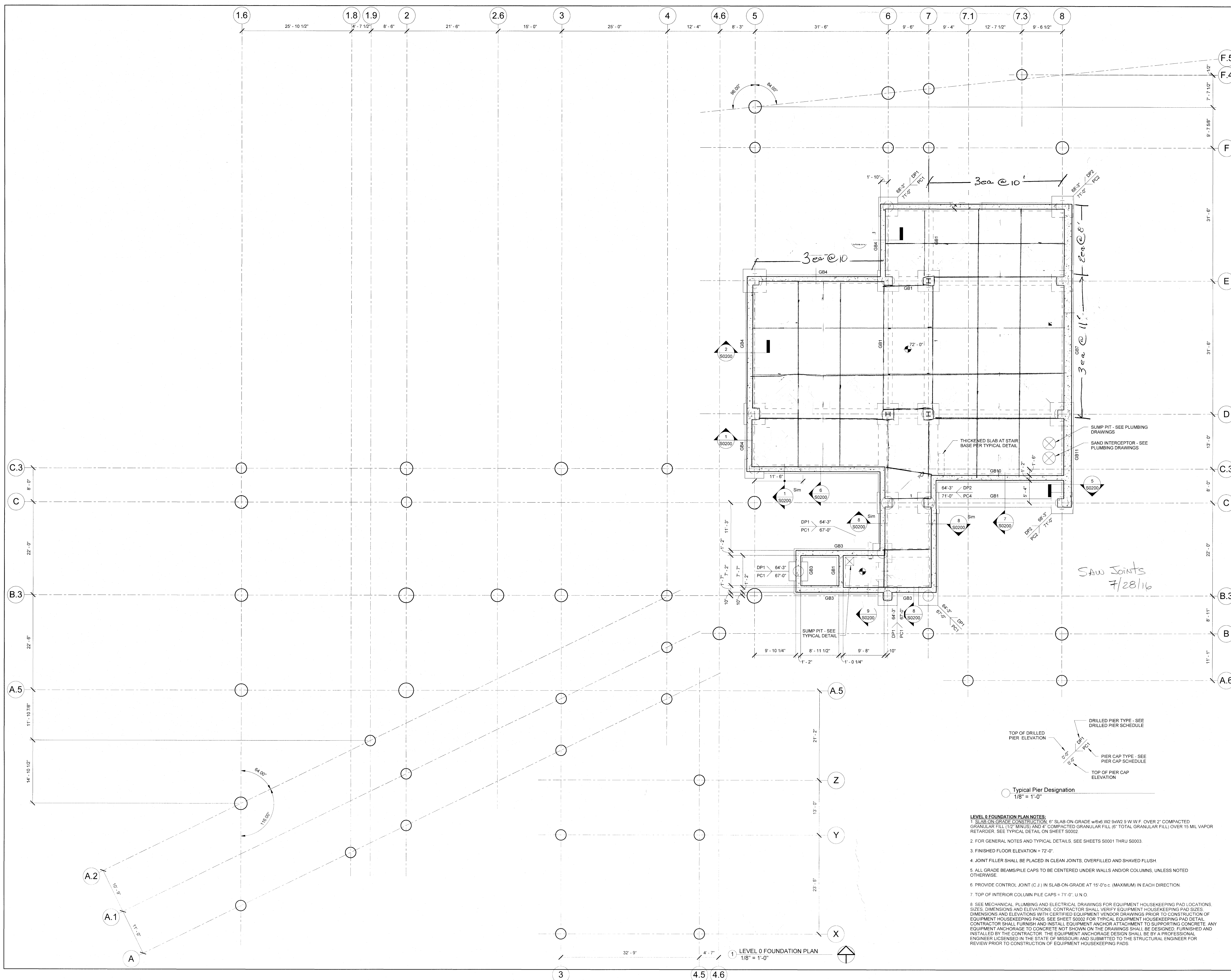
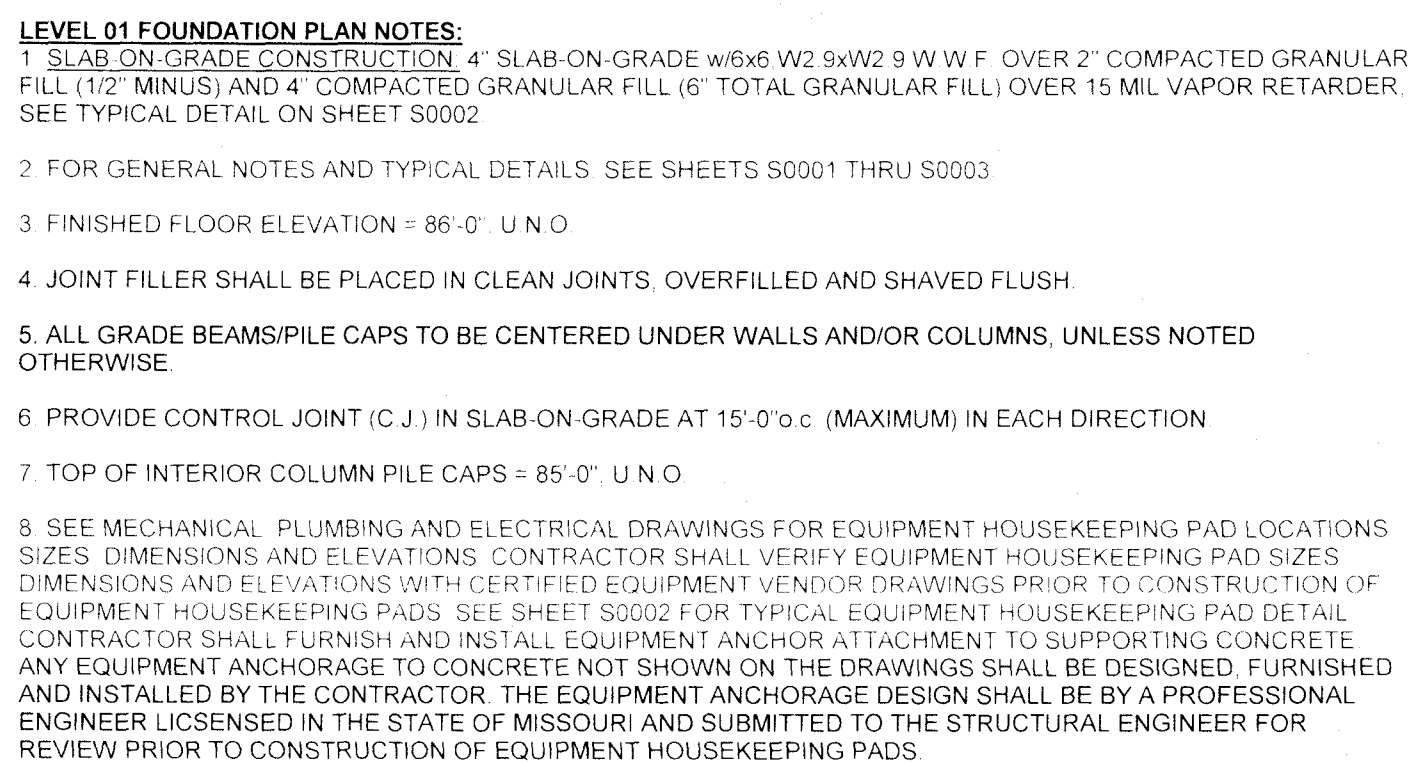




<u>DESIGN FLOOR LOADS:</u>	
FLOOR DEAD LOAD	
4 1/2" NORMAL WEIGHT CONCRETE SLAB ON COMPOSITE DECK (6 1/2" TOTAL THICKNESS)	67 PSF
2" COMPOSITE METAL DECK	2 PSF
CONCRETE OVERRUN ALLOWANCE	5 PSF
MECHANICAL/ELECTRICAL/PLUMBING/P ALLOWANCE	8 PSF
CEILING SYSTEM ALLOWANCE	2 PSF
TOTAL DEAD LOAD	89 PSF + STEEL FRAMING WT.
LIVE LOAD	
TYPICAL FLOOR	100 PSF
CORRIDOR AT ENTRY LEVELS	80 PSF
MECHANICAL/ELECTRICAL ROOM	150 PSF



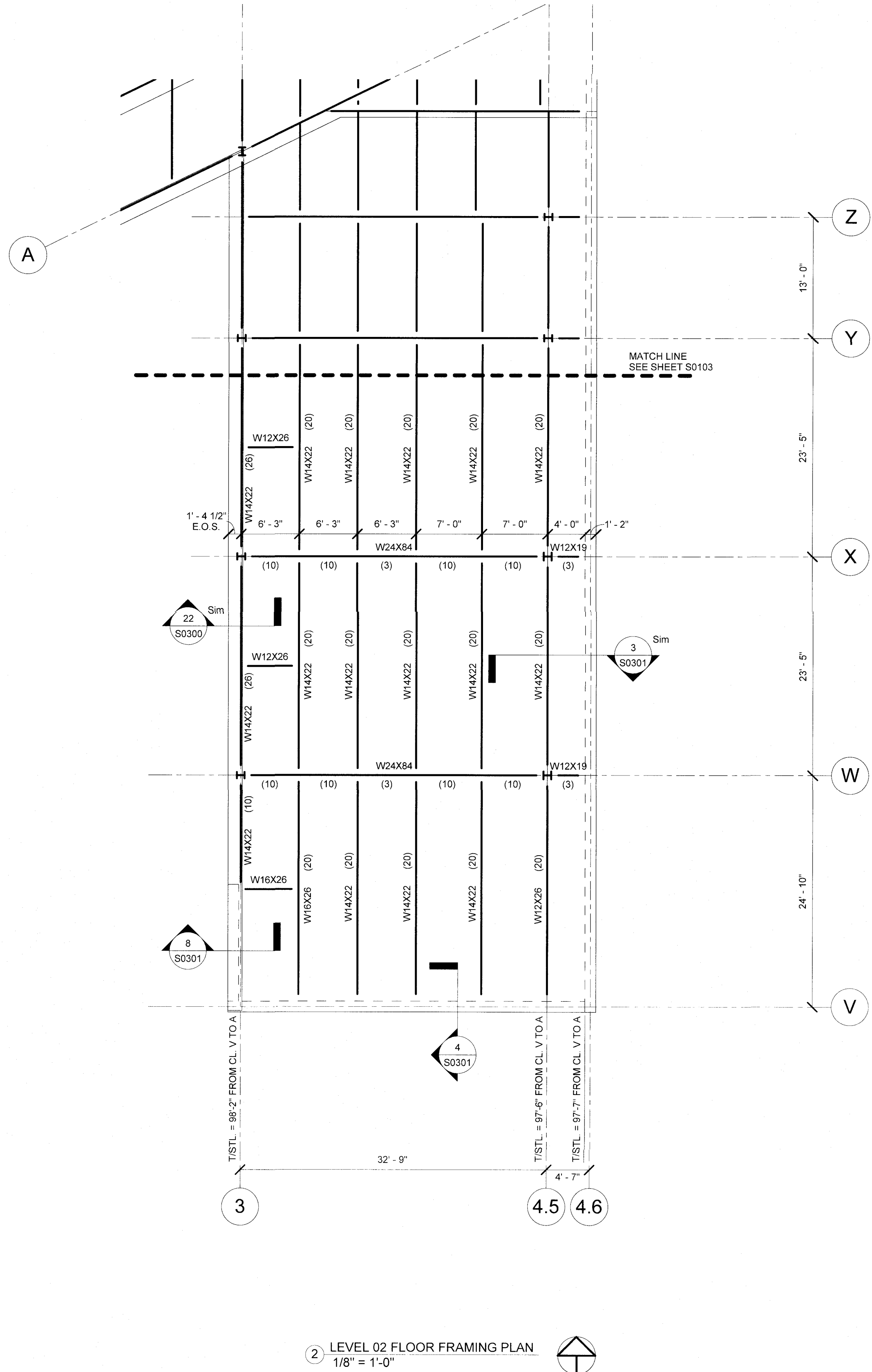
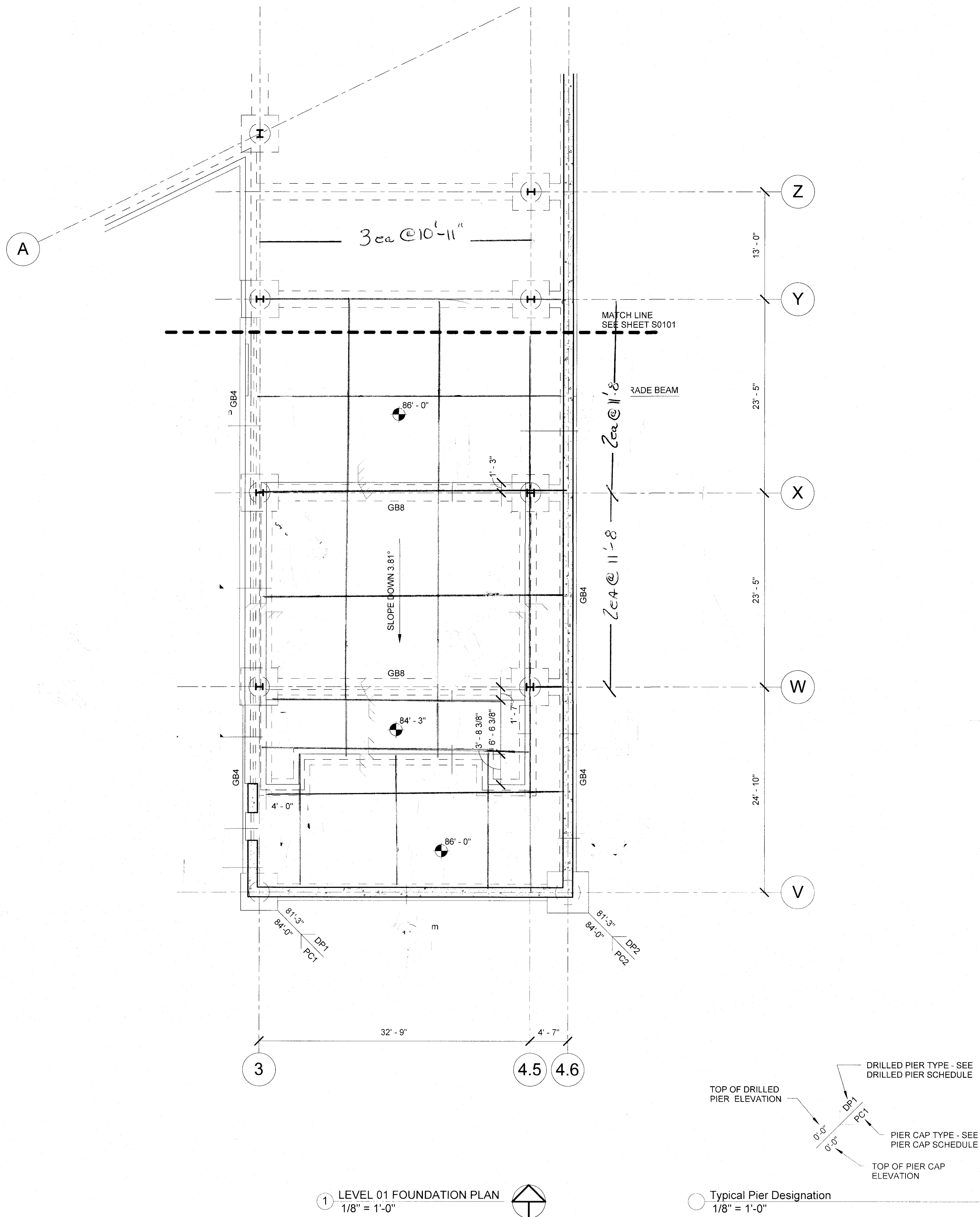
Plumbing & Fire Protection
400 S. 3rd Street, Suite 201
St. Louis, MO 63104
314.588.0600

S0101

- LEVEL 01 FOUNDATION PLAN NOTES:**
- SLAB-ON-GRADE CONSTRUCTION. 4" SLAB ON GRADE w/6% W2 9W2 9 W.W.F. OVER 2" COMPACTED GRANULAR FILL (12" MINUS) AND 4" COMPACTED GRANULAR FILL (6" TOTAL GRANULAR FILL) OVER 15 MIL VAPOR RETARDER. SEE TYPICAL DETAIL ON SHEET S0002.
 - FOR GENERAL NOTES AND TYPICAL DETAILS, SEE SHEETS S0001 THRU S0003.
 - FINISHED FLOOR ELEVATION = 96'-0", U.N.O.
 - JOINT FILLER SHALL BE PLACED IN CLEAN JOINTS, OVERFILLED AND SHAVED FLUSH.
 - ALL FOOTINGS TO BE CENTERED UNDER WALLS AND/OR COLUMNS, UNLESS NOTED OTHERWISE.
 - PROVIDE CONTROL JOINT (C.J.) IN SLAB-ON-GRADE AT 15'-0" c.c. (MAXIMUM) IN EACH DIRECTION.
 - TOP OF INTERIOR COLUMN FOOTINGS = 85'-0", U.N.O.

- LEVEL 02 FLOOR FRAMING PLAN NOTES:**
- FLOOR CONSTRUCTION. 4 1/2" NORMAL WEIGHT CONCRETE SLAB REINFORCED WITH 6#6, W2 20W2 9 W.W.F. OR 2"x18" GA. GALVANIZED (GR) AT GREEN ROOF AND PAVER SYSTEMS). COMPOSITE METAL DECK BY VULCRAFT OR ENGINEER APPROVED EQUAL WITH THE FOLLOWING MINIMUM PROPERTIES: 1 - 0.558 in./ft, S_p = 0.485 in./ft, F_y = 50 ksi, S_n = 0.554 in./ft. LOCATE W.W.F. 1" CLEAR FROM TOP OF CONCRETE. WELD COMPOSITE METAL DECK TO ALL INTERIOR SUPPORTING STEEL. EDGE RIBS OF PANELS AT EACH SUPPORT AND ALONG ALL SUPPORTING PERIMETER EDGE AND SLAB EDGE STEEL WITH 5/8" DIAMETER PUDDLE WELDS @ 12" c.c. MAXIMUM. PROVIDE #10 TEK SCREW SIDE LAP CONNECTIONS AT 36" c.c. MAXIMUM BETWEEN SUPPORTS. (TOTAL SLAB THICKNESS = 6 1/2").
 - FOR GENERAL NOTES AND TYPICAL DETAILS, SEE SHEETS S0001 THRU S0003.
 - FOR COLUMN SCHEDULE, SEE SHEETS S0500 THRU S0502.
 - COORDINATE ALL FLOOR OPENINGS WITH MECHANICAL DRAWINGS.
 - FINISHED FLOOR ELEVATION = 100'-0", U.N.O.
 - TOP OF STRUCTURAL STEEL ELEVATION = 99'-6 1/2", U.N.O.
 - TOP OF STRUCTURAL STEEL ELEVATION = BOTTOM OF METAL DECK ELEVATION, UNLESS NOTED THUS (-XX") ON PLAN REFERENCED FROM BOTTOM OF METAL DECK ELEVATION.
 - FOR COMPOSITE BEAM NOTES AND TYPICAL COMPOSITE BEAM DETAILS, SEE SHEETS S0002 THRU S0003.

DESIGN FLOOR LOADS
SEE SHEET S0103 FOR DESIGN LOADS.



Webster
UNIVERSITY

Webster University
Interdisciplinary Science
Building

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Plumbing & Fire Protection
1400 S. 3rd Street, Suite 201
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ISSUED FOR CONSTRUCTION (BP1) 15 JAN 2016

No.	Description	Date
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Sawcut 7/29/16

Drawing Title:

**LEVEL 01 FOUNDATION
PLAN AND LEVEL 02
FLOOR FRAMING PLAN**

Project No.: 04561.01 Checked by:

S0102

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SUBMITTAL IDENTIFICATION SHEET

To be completed by Contractor/CM

PROJECT NAME	
ADDRESS	
NUMBER	
OWNER	
ARCHITECT / ENGINEER	
SUBMITTED BY	
CONTRACTOR / CM SUBMITTAL NO.	CANNON DESIGN SUBMITTAL NO.
DRAWING / DETAIL REFERENCE	SPECIFICATION SECTION / PARAGRAPH
MANUFACTURER / SUPPLIER	ITEM / PRODUCT ID
REQUIRED DATE	PRIORITY
CRITICAL	

ITEM BEING SUBMITTED (check only one)

- | | | |
|---|--|--|
| ☐ Shop Drawings | ☐ Certification / Qualifications | ☐ Coordination Drawing |
| ☐ Samples (____ copies) | ☐ Record Documents | ☐ Calculations |
| ☐ LEED Submittal | ☐ Product Data | ☐ Schedules |
| ☐ Other _____ | ☐ O&M Manuals | |

ITEM BEING SUBMITTED FOR (check only one)

- ☐ Action ☐ Information Only ☐ Record

REMARKS OR DEVIATIONS

CONTROL JOINT LAYOUT IN
GENERAL IS ACCEPTABLE. CUT
SPACING AND SECTION LENGTH TO
WIDTH RATIOS ARE REASONABLE.

CONTRACTOR / CM CERTIFICATION (SUBMITTALS NOT CERTIFIED WILL BE RETURNED WITHOUT REVIEW)



PARIC CORPORATION
SUBMITTAL STAMP

THIS SHOP DRAWING HAS BEEN REVIEWED BY PARIC CORPORATION

Subcontractor remains responsible for dimensions, quantities, coordination with other trades and compliance with contract documents.

By:
Devin D. Gates

To be completed by Reviewer

CANNON DESIGN SUBMITTAL NUMBER
RECEIVED DATE
☐ A. No Exceptions Taken No further review of submittal is required.
☐ B. Make Corrections Noted Incorporate corrections in work; resubmission is not required.
☐ C. Revise and Resubmit Revise as noted, and resubmit for review.
☐ D. Rejected Submittal is not in compliance with Contract Documents; provide new submittal.
☐ E. For Record / Information Only Submittal was reviewed for Record / Information purposes only.
☐ F. Not Required for Review Submittal is not required by Contract Documents and has not been reviewed.

Review is for conformance with the design concept of this project and for general compliance with contract documents. Contractor is responsible for quantities, dimensions and compliance with contract documents and for information that pertains to fabrication processes, construction techniques and coordination of this work with all trades which will be affected thereby. This review is null and void if submittal deviates from contract documents and does not indicate or note deviations.

A/E COMMENTS

☐ See attached sheet(s) for additional comments

SHOP DRAWING / SUBMITTAL REVIEW

- | | |
|--|--|
| ☐ NO EXCEPTION TAKEN | ☒ EXCEPTIONS NOTED, RESUBMITTAL NOT REQUIRED |
| ☐ REJECTED | |
| ☐ REVIEWED FOR INFORMATION ONLY | ☐ REVISE AND RESUBMIT AS NOTED |

Checking is only for general conformance with the design concept of the project and general compliance with the information given in the Contract Documents. Any action shown is subject to the requirements of the plans and specifications. Contractor is responsible for: Dimensions which shall be confirmed and correlated at the job site, fabrication processes and techniques of the construction, coordination of his work with that of all other trades and the satisfactory performance of his work.

DAVID MASON & ASSOCIATES, INC.

REVIEW BY: JYW DATE: 8/02/2016

REVIEWED BY

DATE

REVIEWED BY

DATE

Jill Walker / DMA

8/2/2016



77 Westport Plaza
Suite 250
St. Louis, MO 63146

TRANSMITTAL

No. 15051-0166

Paric Corporation

PROJECT: 15051-Webster University Interdisciplinary Science Building

DATE: 08/02/2016

TO: Cannon Design
1100 Clark Ave
St Louis MO 63102

RE: Sawcut Plan

ATTN: Kelvin Patel

JOB: 15051

WE ARE SENDING:		SUBMITTED FOR:	ACTION TAKEN:
☒ Shop Drawings		☒ Approval	☐ Approved as Submitted
☐ Letter		☐ Your Use	☐ Approved as Noted
☐ Prints		☐ As Requested	☐ Returned After Loan
☐ Change Order		☐ Review and Comment	☐ Resubmit
☐ Plans			☐ Submit
☐ Samples		SENT VIA:	☐ Returned
☐ Specifications			☐ Returned for Corrections
☐ Other:			☐ Due Date:

<i>Item</i>	<i>Package</i>	<i>Code</i>	<i>Rev.</i>	<i>Copies</i>	<i>Date</i>	<i>Description</i>	<i>Status</i>
Submittal		033000-026	1		08/02/2016	Sawcut Plan	Submitted

NOTES:

CC:

Signed: _____
Devin Gates