

EXISTING FOUNDATION & FLOOR/DECK FRAMING PLAN (PARTIAL)

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

(VIF) = VERIFY IN FIELD, BY CONTRACTOR, PROJECT MANAGER AND OWNER PRIOR TO THE START OF ANY WORK.



PENN VALLEY
ENGINEERING, LLC

P.O. BOX 2651
CINNAMINSON, N.J. 08077

PHONE: (856) 829-8636

WWW.PENNVALLEYENGINEERING.COM

GREGORY S. BAKER, P.E.
PROFESSIONAL ENGINEER, NEW JERSEY

DATE

PROPOSED

FLOOR FRAMING REPAIRS

REVISIONS:

SCALE: AS NOTED

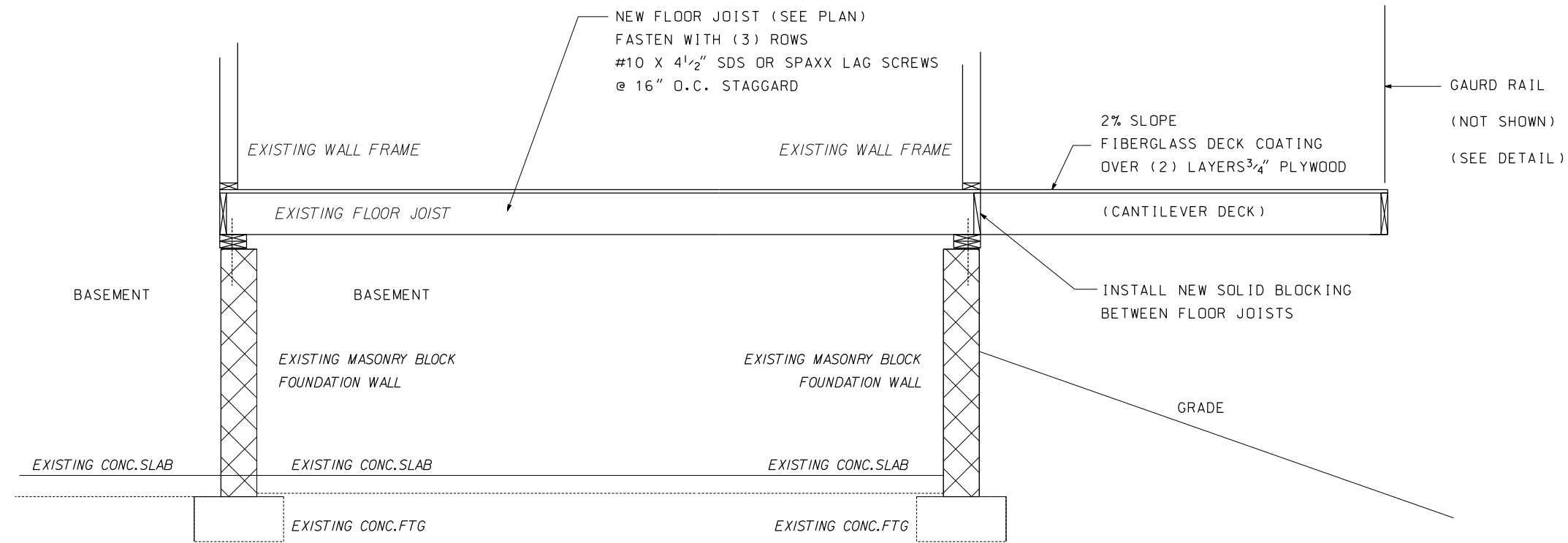
DRAWN BY: GSB

DATE: JULY 22, 2024

PROJECT No.

DRAWING No.

S-1



TYPICAL FOUNDATION & FLOOR/DECK FRAMING SECTION

SCALE: 1/2" = 1'-0"

(VIF) = VERIFY IN FIELD, BY CONTRACTOR, PROJECT MANAGER AND OWNER PRIOR TO THE START OF ANY WORK.



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S-2

GENERAL NOTES:

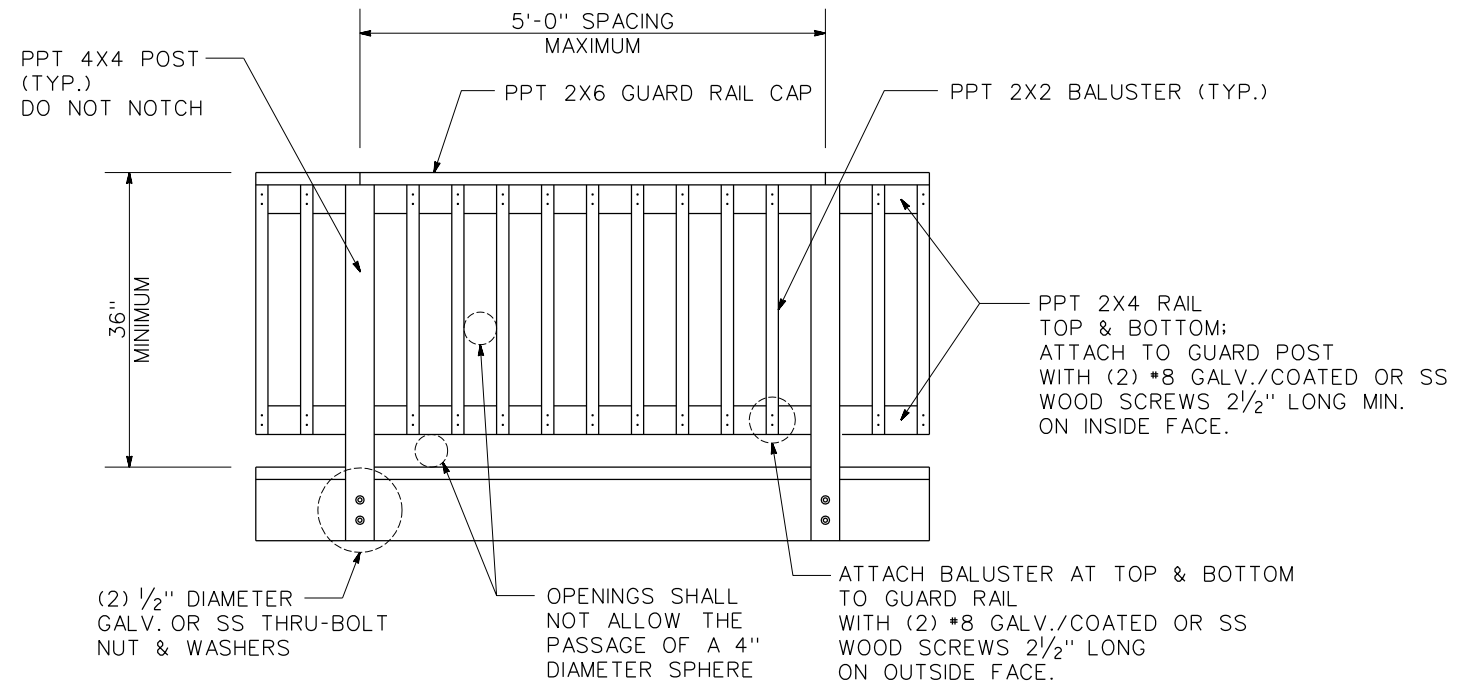
GENERAL CONSTRUCTION

1. DO NOT SCALE DRAWING TO OBTAIN DIMENSIONS.
2. ALL WORK SHALL BE EXECUTED IN AN ORDERLY AND CAREFUL MANNER, WITH DUE CONSIDERATION FOR OWNER, EMPLOYEES, AND THE PUBLIC SAFETY.
3. GC SHALL PROVIDE DUST AND ACCESS BARRICADES AS REQUIRED, SO AS TO PROTECT PROPERTY, ADJACENT STRUCTURES, UTILITIES, STREETS, PEDESTRIANS, AND THE GENERAL PUBLIC.
4. GC SHALL CONFIRM ALL FIELD CONDITIONS AND DIMENSIONS, AND SHALL BE SOLELY RESPONSIBLE FOR THEM.
5. IF WORK EXPOSES ANY CRACKS, SEPARATIONS OR OPENINGS, THEN THE GC WILL NOTIFY ENGINEER, WILL CLEAN AND FILL WITH NON-SHRINK GROUT, AND WILL FOLLOW ENGINEER'S OTHER INSTRUCTIONS.
6. GC SHALL FURNISH ALL NECESSARY AND REQUIRED TEMPORARY OR PERMANENT SHORING, BRACING, SUPPORTS, ETC.
7. GC SHALL NOTIFY ENGINEER OF ANY AND ALL DIFFERING SITE CONDITIONS.
8. THE ENGINEER SHALL NOT BE IN CHARGE OF OR RESPONSIBLE FOR THE CONSTRUCTION METHODS, TECHNIQUES, SEQUENCES, PROCEDURES, OR FOR SAFETY PRECAUTIONS IN CONNECTION WITH THE CONSTRUCTION WORK OR THE ACTS OR OMMISIONS OF THE GC, SUBCONTRACTOR, OWNER OR ANY OTHER PERSON PERFORMING ANY WORK, OR FAILURE OF ANYONE TO CARRY OUT THE WORK IN ACCORDANCE WITH THE CODES.
9. THE ENGINEER IS NOT RESPONSIBLE FOR SITE CONDITIONS. PRIOR TO BIDDING OR CONSTRUCTION, THE GC SHALL BE RESPONSIBLE TO VERIFY ALL SITE CONDITIONS AND DIMENSIONS ON THE DRAWINGS AND NOT ON THE DRAWINGS AND NOTIFY ENGINEER IN WRITING OF ANY DISCREPANCIES.
10. ALL WORK SHALL CONFORM TO THE NJ-IRC 2021 AND REHAB SUBCODE.
11. SIZE AND/OR LOCATION OF EXISTING STRUCTURES AND UTILITIES SHOWN ON THE STRUCTURAL DOCUMENTS ARE FOR THE CONTRACTORS CONVENIENCE ONLY. THE CONTRACTOR IS SOLEY RESPONSIBLE TO VERIFY BY FIELD MEASUREMENTS/INVESTIGATION THE SIZE AND/OR LOCATION OF ALL EXISTING STRUCTURES AND UTILITIES.

EXISTING CONDITIONS

1. THE EXISTING CONSTRUCTION SHOWN ON THESE DRAWINGS IS PROVIDED FOR REFERENCE ONLY. EXISTING CONSTRUCTION, DIMENSIONS, LOCATIONS, ELEVATIONS, ETC. SHALL BE VERFIED IN THE FIELD (VIF) PRIOR TO REMOVAL OR MODIFICATION OF ANY EXISTING STRUCTURAL MEMBER AND/OR SHOP DRAWING PREPARATION, FABRICATION, AND CONSTRUCTION OF ANY NEW WORK.
2. SHOULD EXISTING CONDITIONS DIFFER FROM THAT SHOWN ON THE CONTRACT DOCUMENTS, CONTRACTOR SHALL NOTIFY THE ENGINEER PRIOR TO CONTINUATION OF WORK.
3. EXISTING STRUCTURAL MEMBERS SHALL NOT BE CUT OR MODIFIED UNLESS SPECIFICALLY SHOWN HEREIN OR UNLESS PRIOR WRITTEN APPROVAL BY THE ENGINEER IS OBTAINED.
4. CONTRACTOR SHALL TAKE NECESSARY PRECAUTIONS TO PROTECT THE EXISTING STRUCTURE AND ADJACENT STRUCTURES FROM DAMAGE DURING SHORING, LIFTING, EXCAVATING, DEMOLITION, AND CONSTRUCTION OF NEW WORK.
5. EXISTING STRUCTURAL DOCUMENTS ARE NOT AVAILABLE, VERIFY IN FIELD (VIF) EXISTING CONDITIONS, STRUCTURAL MEMBER SIZES, AND LOCATIONS, PRIOR TO NEW WORK.

FLOOR & DECK LIVE LOAD: 40 PSF



TYPICAL GUARDRAIL DETAIL

SCALE: NTS

MEANS AND METHODS

1. THE CONTRACTOR IS RESPONSIBLE FOR PROVIDING MEANS AND METHODS FOR THE CONSTRUCTION OF THE PROJECT.
2. THE CONTRACTOR SHALL ENGAGE A PROFESSIONAL ENGINEER FOR MEANS AND METHODS OF CONSTRUCTION, INCLUDING BUT LIMITED TO SCAFFOLDING, SHORING, UNDERPINNING, TEMPORARY BRACING, HOISTING, AND STORING OF MATERIAL OR EQUIPMENT ON THE EXISTING STRUCTURE.
3. THE CONTRACTORS ENGINEER SHALL REFER TO SITE STANDARDS AND GUIDELINES FOR ADDITIONAL REQUIREMENTS.
4. THE CONTRACTOR SHALL INSPECT, ACCESS, AND VERIFY THE EXISTING CONDITIONS AND EXTENT OF WORK PRIOR TO COMMENCING DEMOLITION OR CONSTRUCTION OF NEW WORK.
5. THE CONTRACTOR SHALL PROVIDE NECESSARY EQUIPMENT AND OTHER PERTINENT MATERIAL, INCLUDING BUT NOT LIMITED TO LADDERS, LIFTS AND OTHER CONSTRUCTION EQUIPMENT FOR THE COMPLETION OF THE WORK INDICATED ON THE CONTRACT DOCUMENTS.
6. THE CONTRACTOR SHALL PROVIDE SAFETY AND FALL PROTECTION IN ACCORDANCE WITH OSHA REGULATIONS AND SITE SAFETY GUIDELINES.



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