

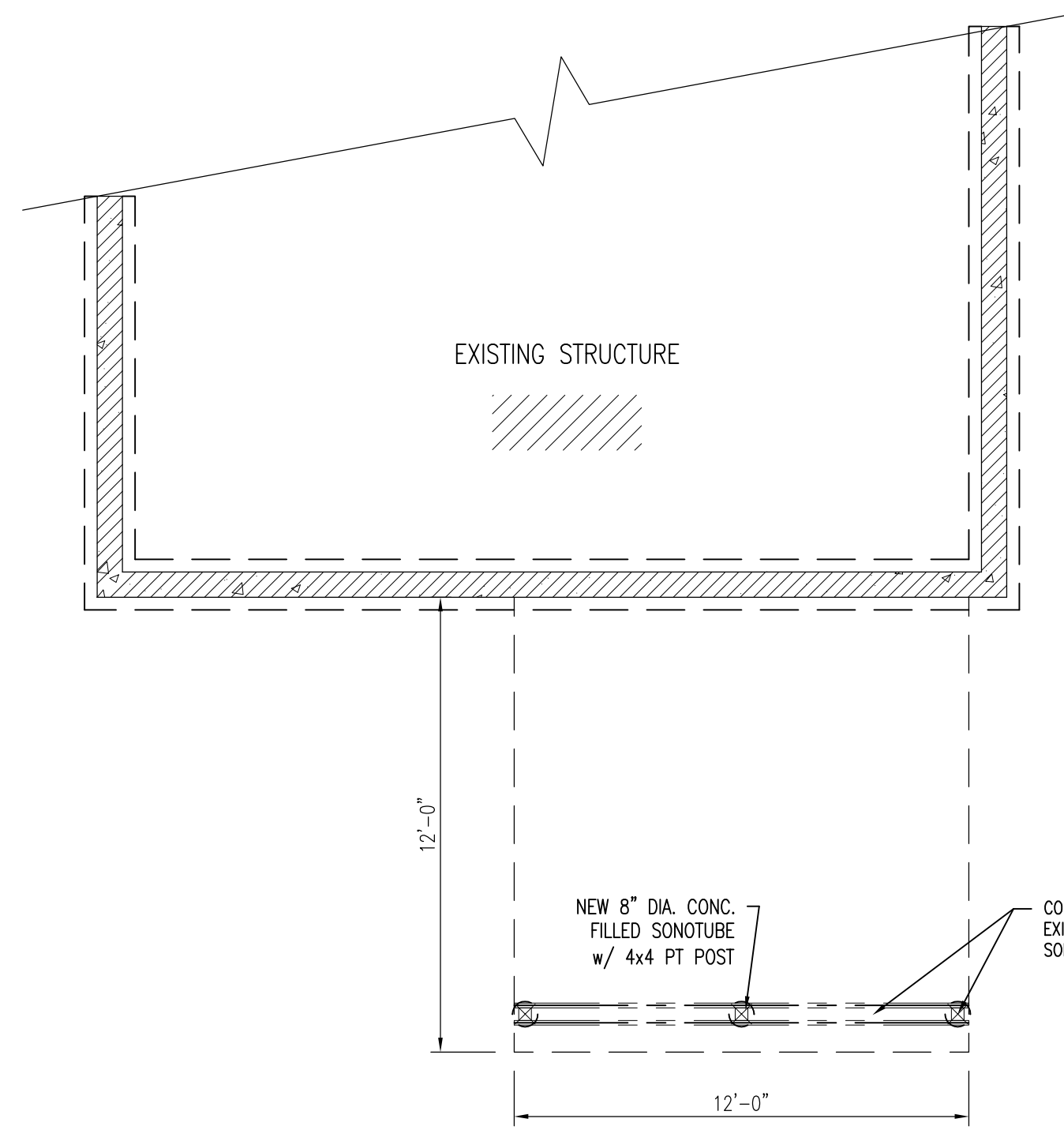
Proposed Porch Plans
Mazziotti Screened Porch
 Portland, ME

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Revisions:

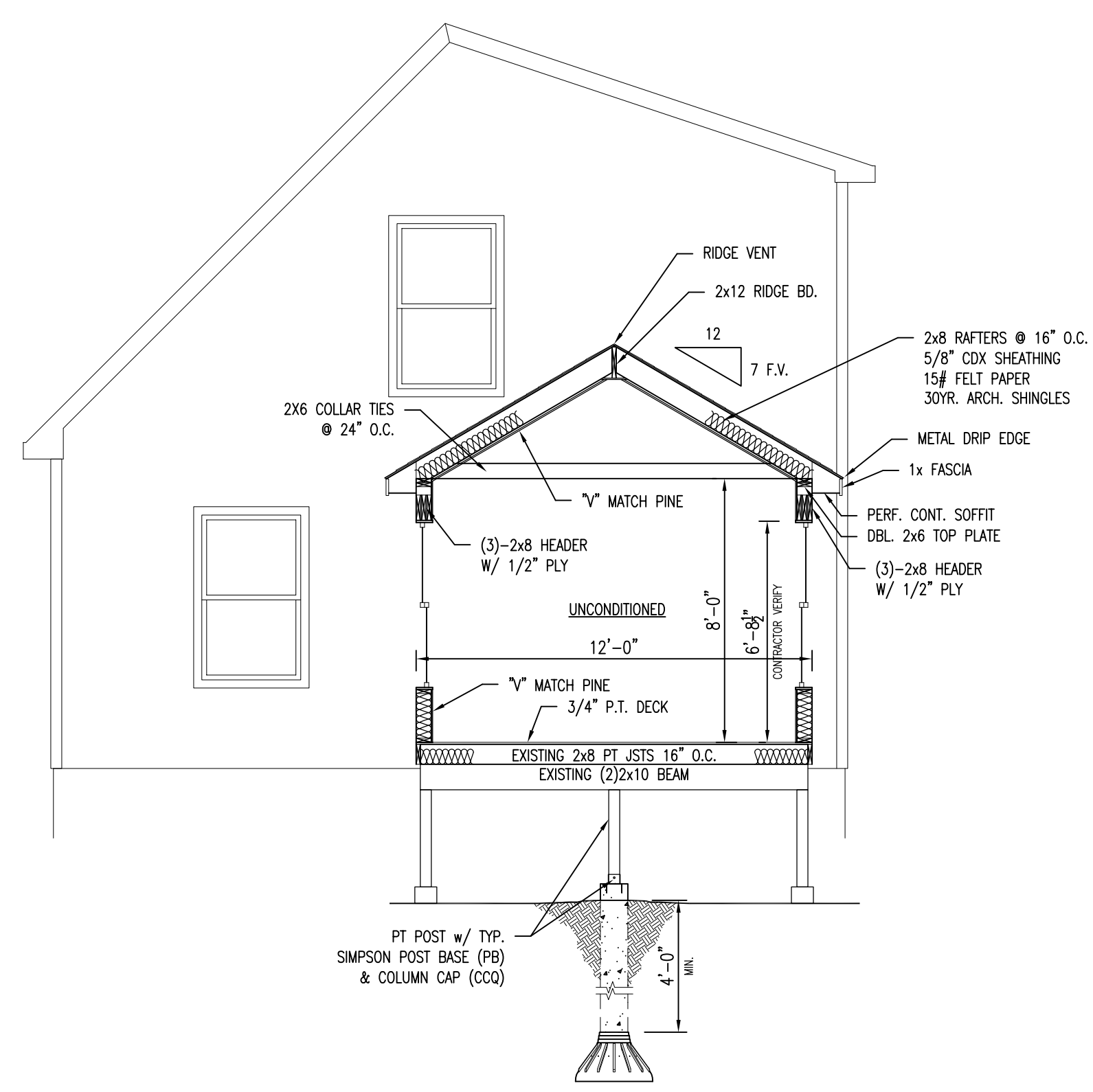
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Date : 05/28/14
 Scale : 1/4"=1'-0"
 Drawn By: JTM
 Project: A051914
 Sheet Number:



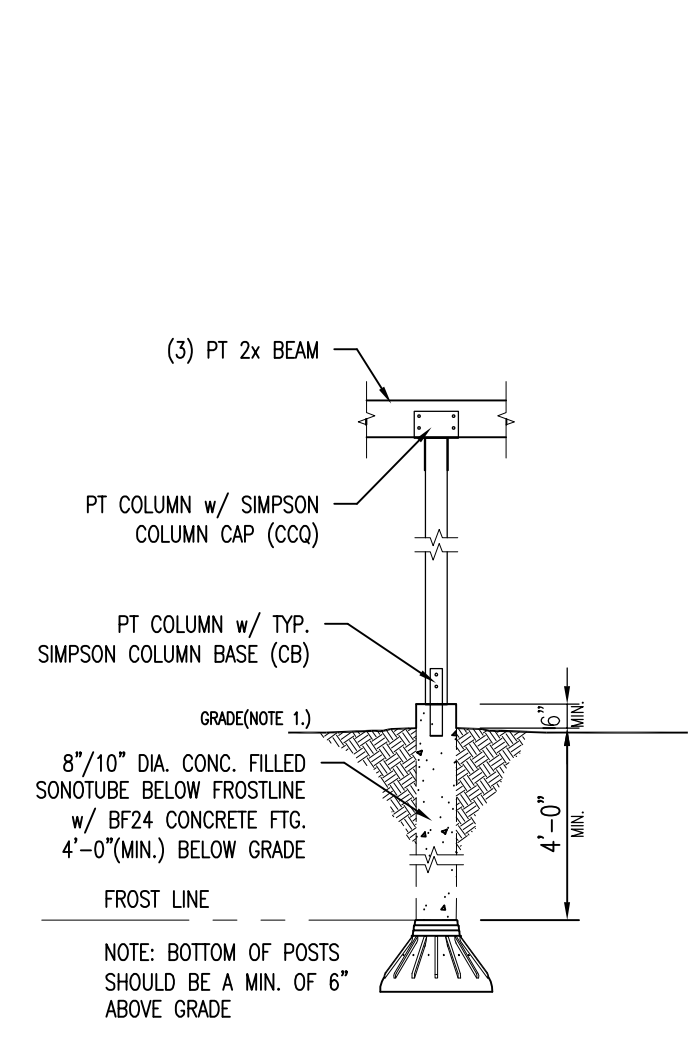
FOUNDATION PLAN
 1/4" = 1'-0"

CONSTRUCTION NOTE:
 CONTRACTOR TO VERIFY GRADE, STRUCTURAL INTEGRITY OF EXISTING STRUCTURE AND ALL DIMENSIONS IN FIELD BEFORE STARTING NEW CONSTRUCTION. DESIGN SHOWN MAY DIFFER FROM ACTUAL FINISHED CONSTRUCTION. FINAL MATERIALS, WINDOW/DOOR LOCATIONS AND SIZES, TO BE DETERMINED PER OWNER/CONT. OR LOCAL CODES.



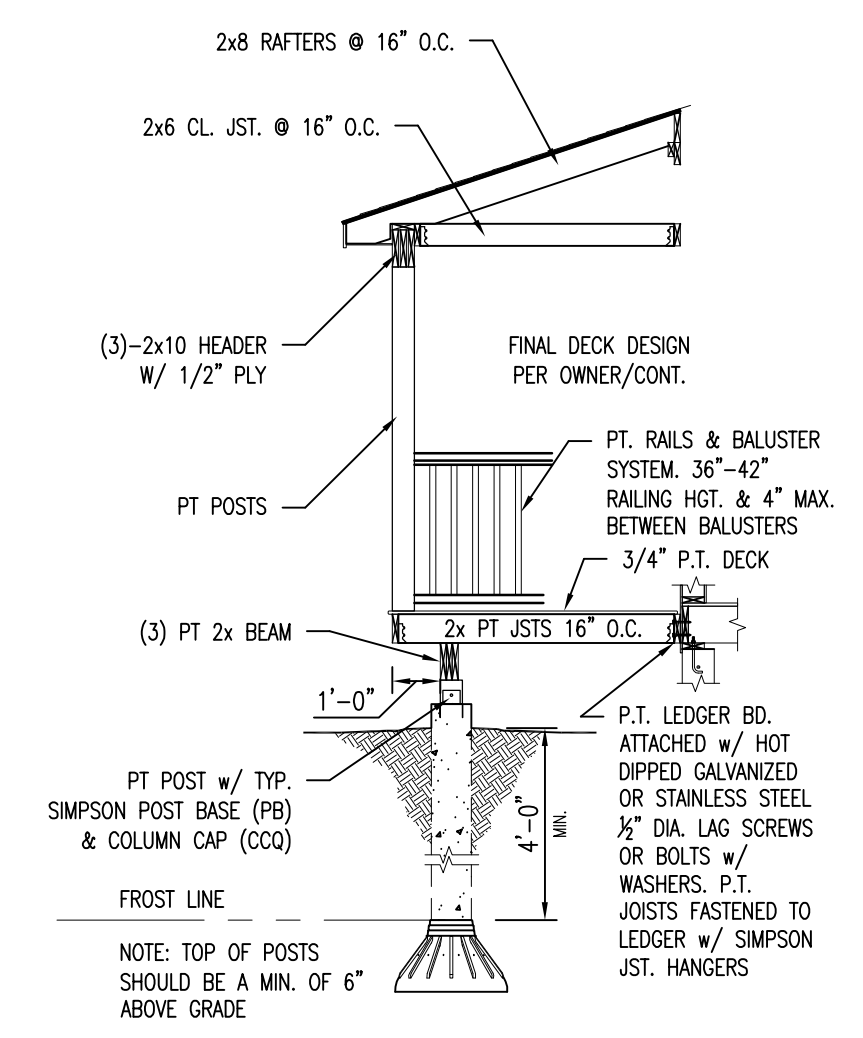
S-1
 1/4" = 1'-0"

CONSTRUCTION NOTE:
 CONTRACTOR IS TO VERIFY GRADE AND ALL DIMENSIONS IN FIELD BEFORE CONSTRUCTION. SECTION SHOWN MAY DIFFER FROM ACTUAL FINISHED CONSTRUCTION. FINAL MATERIALS, WINDOW/DOOR LOCATIONS AND SIZES, TO BE DETERMINED PER OWNER/CONT. SITE CONDITIONS, AND OR LOCAL CODES.



CONC. SNOTUBES AT DECKING
 N.T.S.

NOTE:
 1. THE GROUND IMMEDIATELY ADJACENT TO THE FOUNDATION SHALL BE SLOPED AWAY FROM THE BUILDING AT A SLOPE OF 1/2" VERTICAL TO 12" HORIZONTAL FOR A MINIMUM DISTANCE OF 8'-0". THIS CONDITION SHALL EXIST AFTER SETTLEMENT OF BACKFILL HAS OCCURRED.
 2. SUBSTITUTE FLR JOISTS AND STUD WALL SIZES WITH PLAN CALL OUT



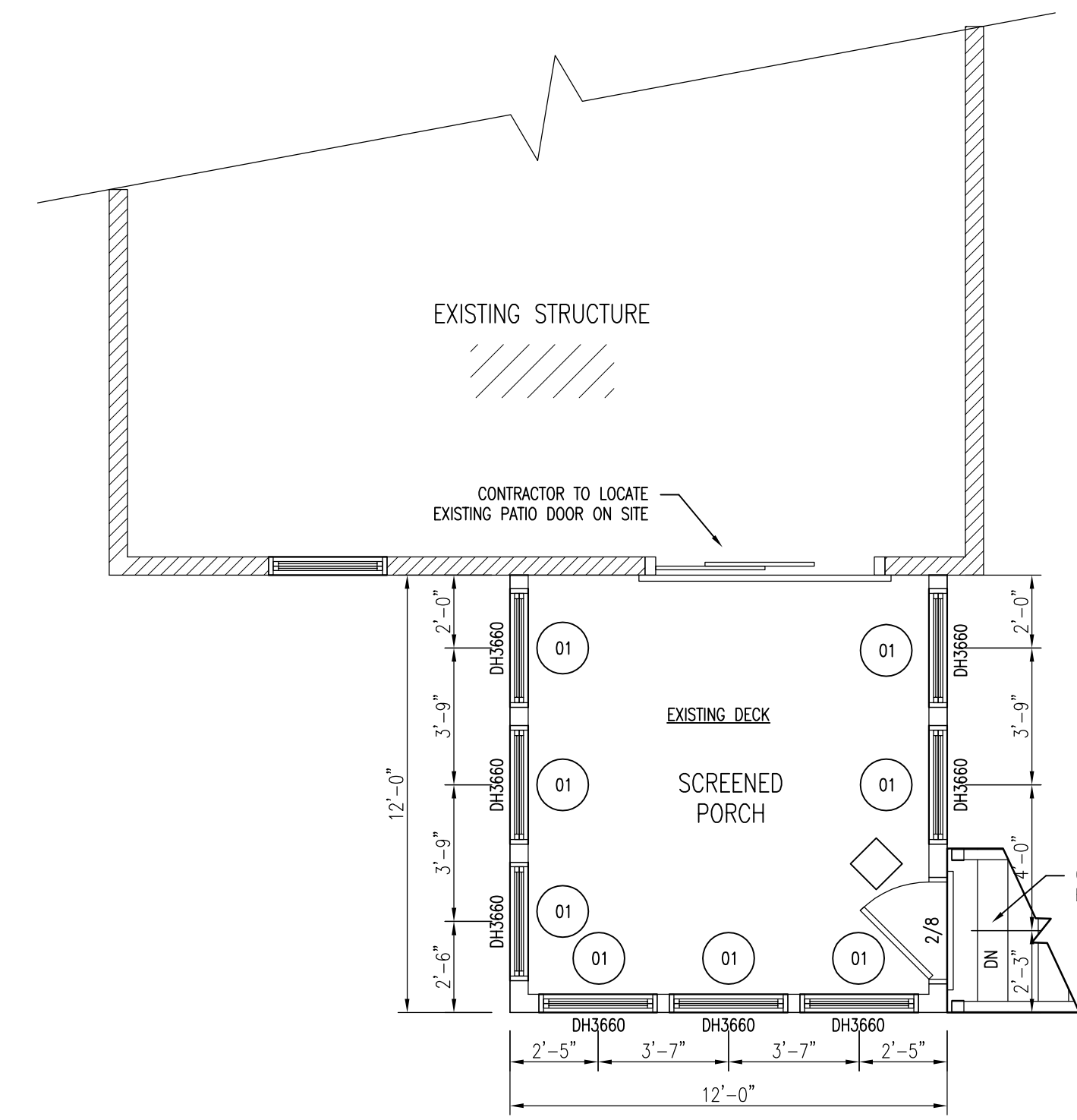
CONC. SNOTUBES AT COVERED PORCH
 N.T.S.

NOTE:
 1. THE GROUND IMMEDIATELY ADJACENT TO THE FOUNDATION SHALL BE SLOPED AWAY FROM THE BUILDING AT A SLOPE OF 1/2" VERTICAL TO 12" HORIZONTAL FOR A MINIMUM DISTANCE OF 8'-0". THIS CONDITION SHALL EXIST AFTER SETTLEMENT OF BACKFILL HAS OCCURRED.
 2. SUBSTITUTE FLR JOISTS AND STUD WALL SIZES WITH PLAN CALL OUT

FASTENER SPACING FOR SOUTHERN PINE OR HEM-FIR DECK LEDGER AND 2-INCH NOMINAL SOLID-SAWN SPRUCE-PINE-FIR BAND JOIST (DECK LIVE LOAD=40PSF, DEAD/DEAD LOAD=10PSF)

| JOIST SPAN | ON-CENTER SPACING OF FASTENERS | | | | | | |
|--|--------------------------------|-----------------|------------------|-------------------|-------------------|-------------------|-------------------|
| | 6'-0" AND LESS | 6'-1" AND 8'-0" | 8'-1" AND 10'-0" | 10'-1" AND 12'-0" | 12'-1" AND 14'-0" | 14'-1" AND 16'-0" | 16'-1" AND 18'-0" |
| 3/4" DIAMETER LAG SCREW WITH 3/8" MAXIMUM SHEATHING | 30 | 23 | 18 | 15 | 13 | 11 | 10 |
| 3/4" DIAMETER LAG SCREW WITH 1/2" MAXIMUM SHEATHING | 36 | 36 | 34 | 29 | 24 | 21 | 19 |
| 3/4" DIAMETER LAG SCREW WITH 3/8" MAXIMUM SHEATHING & 1/2" STACKED WASHERS | 36 | 36 | 29 | 24 | 21 | 18 | 16 |

(REF. TABLE R507.2)



FIRST FLOOR PLAN
 1/4" = 1'-0"

CONSTRUCTION NOTE:
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FIRST FLR WINDOWS & DOOR SCHEDULE

| DOOR # | SIZE | LABLE | HEADER | NOTES |
|--------|-------------|--------------------|--------|------------------------------|
| 01 | 7'-0"x8'-0" | DOUBLE HUNG WINDOW | SDH16 | MATEW BROTHERS |
| 01 | 7'-0"x8'-0" | SCREEN DOOR | SDH16 | MATEW BROTHERS & SCREEN DOOR |

HANCOCK CLASSIC WINDOWS NFRC CERTIFIED UNIT PERFORMANCE

| PRODUCT TYPE; | WITHOUT GRILLS HP | LOW-E: |
|----------------------|-------------------|--------|
| CASMENT | U-FACTOR | 0.31 |
| | R-VALUE | 0.31 |
| STANDARD DOUBLE-HUNG | U-FACTOR | 0.35 |
| | R-VALUE | 0.35 |
| PREMIUM DOUBLE-HUNG | U-FACTOR | 0.46 |
| | R-VALUE | 0.46 |
| TRANSOM | U-FACTOR | 0.34 |
| | R-VALUE | 0.34 |
| AWNING | U-FACTOR | 0.31 |
| | R-VALUE | 0.31 |
| GLIDER | U-FACTOR | 0.33 |
| | R-VALUE | 0.33 |

*MATEW BROTHERS NFRC CERTIFIED CENTER UNIT PERFORMANCE

