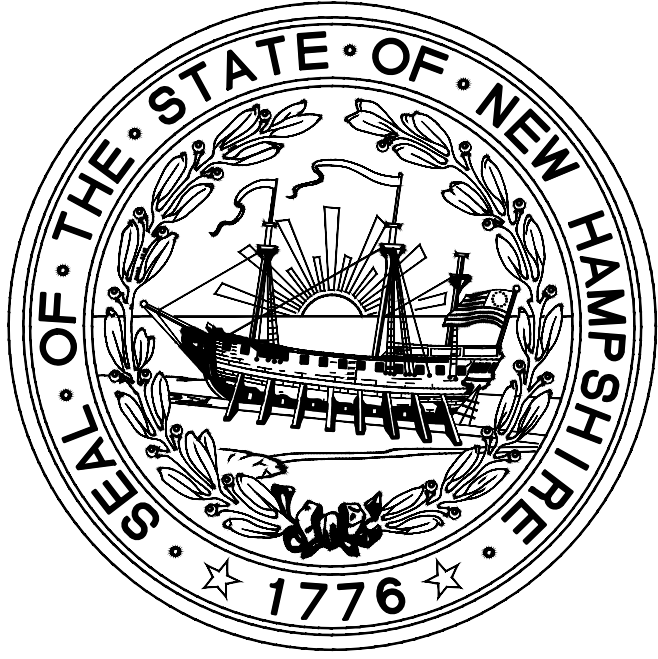




STATE OF NEW HAMPSHIRE

DEPARTMENT OF NATURAL AND CULTURAL RESOURCES

DIVISION OF PARKS AND RECREATION

PARK OFFICE NEW FOUNDATION

PROJECT #: CAP 2003

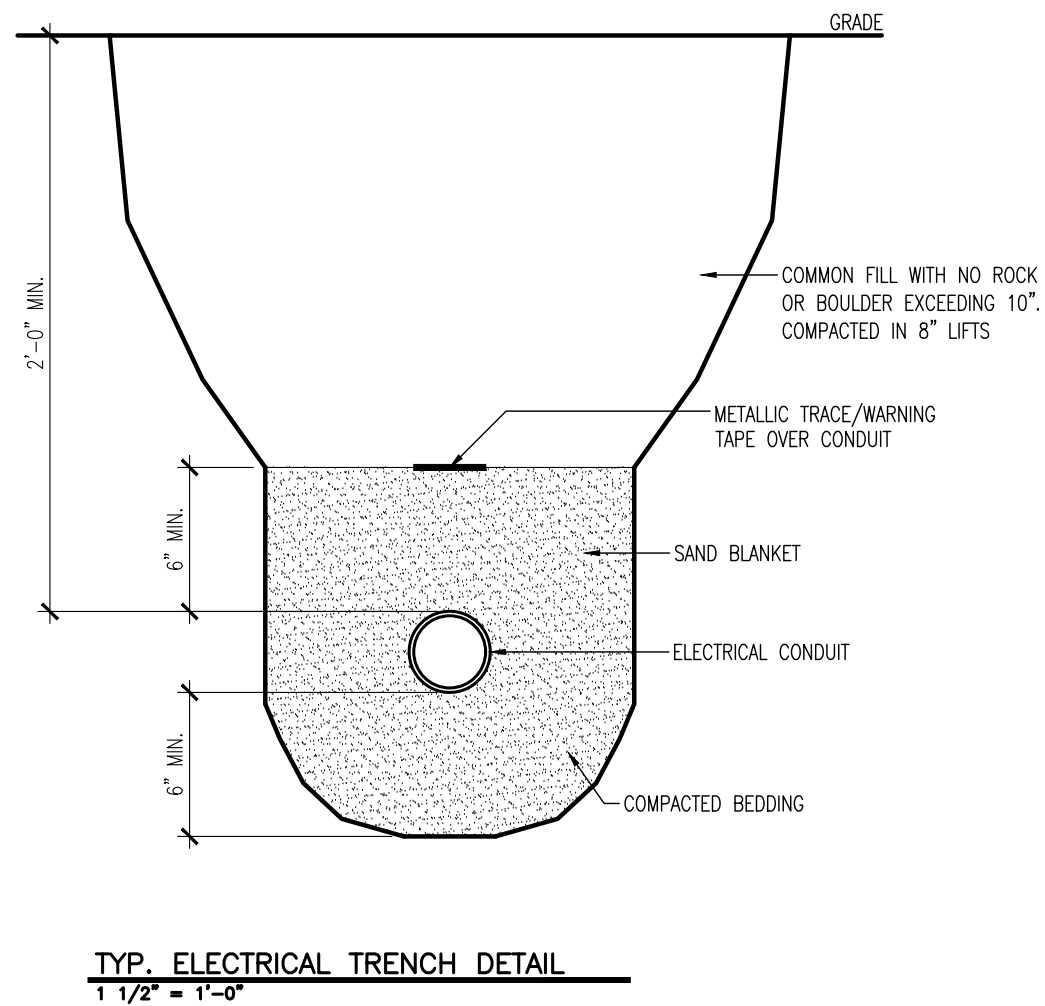
MILAN HILL STATE PARK

MILAN, NEW HAMPSHIRE

CONSTRUCTION DOCUMENTS

4/14/2021

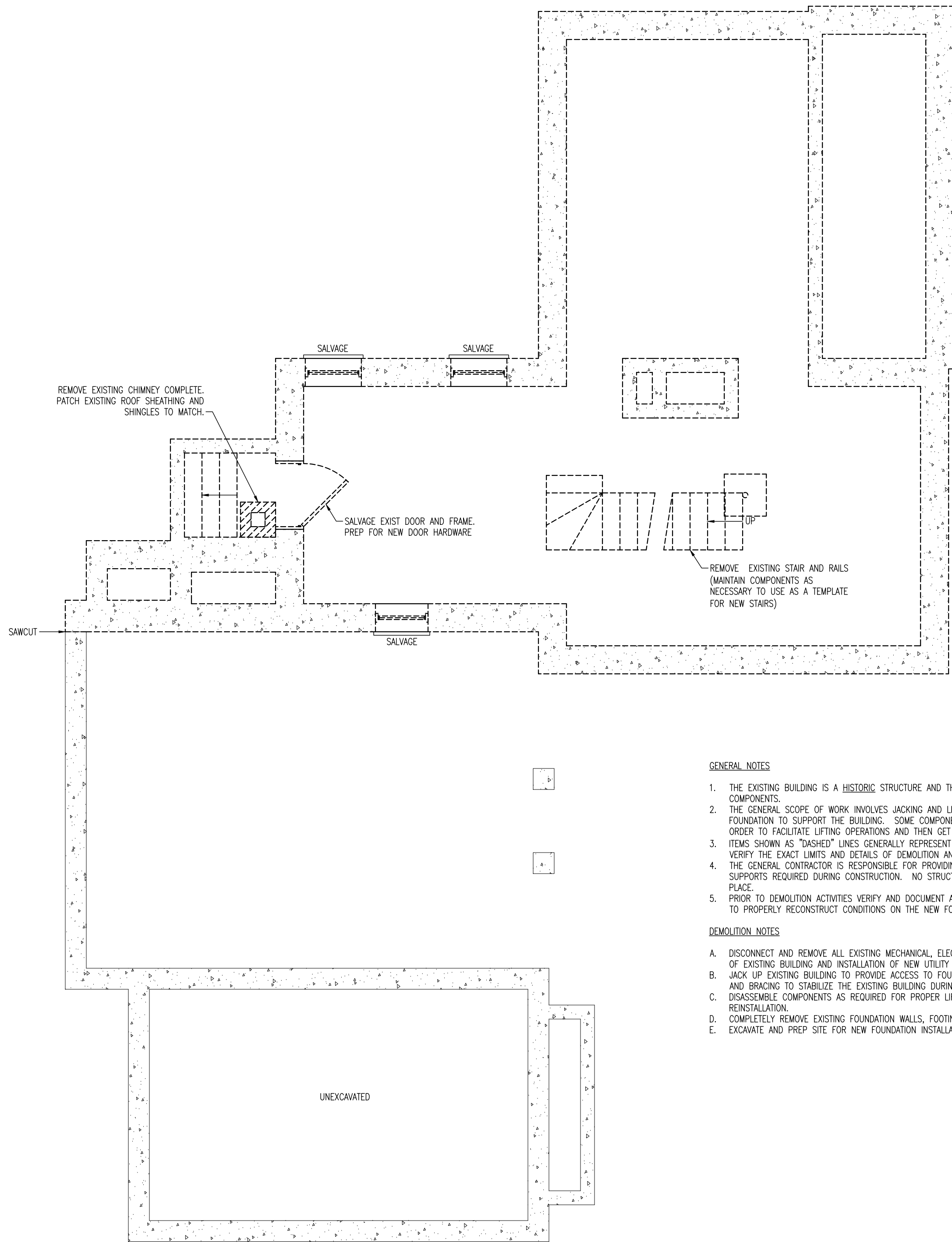
DRAWING LIST:		CODE SUMMARY:	NOTES:	PROJECT TEAM:	
C1.01 AD1.01 AD2.01 A1.01 A1.02 A2.01 A3.01	COVER SHEET & NOTES	BUILDING CODE SUMMARY 1 - CODE ANALYSIS BASED ON INTERNATIONAL BUILDING CODE 2015 EDITION AND NFPA 101 LIFE SAFETY CODE 2015 EDITION 2 - PROJECT DESCRIPTION: CONSTRUCTION OF A NEW CAST-IN-PLACE CONCRETE FOUNDATION FOR A HISTORIC WOOD FRAMED STRUCTURE. 3 - THE BUILDING IS NOT SPRINKLED 4 - USE AND OCCUPANCY CLASSIFICATION: BUSINESS 5 - CONSTRUCTION TYPE: TYPE 5B 6 - ALLOWABLE BUILDING HEIGHTS & AREAS: ALLOWABLE HEIGHT: 40 FEET ALLOWABLE # OF STORIES: 2 ALLOWABLE AREA (TABULAR): 9,000 SF 7 - GENERAL BUILDING AREAS: BASEMENT: 667 SF FIRST FLOOR: 667 SF 8 - OCCUPANT LOAD: BASEMENT: 667 SF / 500 = 2 FIRST FLOOR: 667 SF / 100 = 7 9 - FIRE EXTINGUISHERS AND CABINETS SHALL BE PROVIDED AS SHOWN AND IN ACCORDANCE WITH NFPA 10, STANDARD FOR PORTABLE FIRE EXTINGUISHERS AND THE LOCAL FIRE DEPARTMENT. (SEE FLOOR PLANS FOR ADDITIONAL INFO.)	WORK SHALL BE PERFORMED ACCORDING TO ALL APPLICABLE FEDERAL, STATE AND LOCAL BUILDING CODES AND OSHA REQUIREMENTS. ALL CONTRACTORS AND SUB-CONTRACTORS SHALL FAMILIARIZE THEMSELVES WITH THE CONSTRUCTION DOCUMENTS AND ANY EXISTING CONDITIONS. THIS IS TO PROVIDE AN OPPORTUNITY TO CLARIFY ANY QUESTIONS PRIOR TO THE START OF CONSTRUCTION. THE GENERAL CONTRACTOR SHALL COORDINATE WITH THE OWNER ACCESS TO THE SITE, AND ANY SPECIFIC OWNER REQUIREMENTS AND PROCEDURES FOR ACCESSING THE SITE. ALL DIMENSIONS ARE TO THE FACE OF CONCRETE OR FACE OF STUD, UNLESS NOTED OTHERWISE. THE GENERAL CONTRACTOR SHALL BE FULLY RESPONSIBLE FOR VERIFYING ALL DIMENSIONS. ANY DISCREPANCY BETWEEN ANTICIPATED AND ACTUAL CONDITIONS SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT PRIOR TO PROCEEDING WITH THE WORK. ALL EXPOSED MECHANICAL, ELECTRICAL AND PLUMBING SERVICES IN AREAS WITHOUT CEILINGS SHALL BE CAREFULLY COORDINATED AND INSTALLED TO PROVIDE A NEAT AND ORDERLY APPEARANCE. SERVICES SHALL BE RUN IN STRAIGHT LINES PARALLEL AND PERPENDICULAR TO THE EXPOSED STRUCTURE. ALL SERVICES SHALL BE RUN WITHIN OR BETWEEN EXPOSED STRUCTURE TO THE EXTENT POSSIBLE. THE CONTRACTOR SHALL MAINTAIN A FULL SET OF CONSTRUCTION DOCUMENTS ON SITE AT ALL TIMES. THE CONTRACTOR SHALL RECORD, IN RED, ON THE DRAWINGS ALL FIELD CHANGES MADE TO THE CONSTRUCTION SET. THE CONTRACTOR SHALL SUBMIT TO THE OWNER AND ARCHITECT ONE SET OF AS-BUILT DRAWINGS AT THE END OF THE PROJECT INDICATING ALL CHANGES MADE. PATCH TO MATCH ALL EXISTING MATERIALS THAT ARE DAMAGED, DISTURBED OR OTHERWISE AFFECTED BY REMOVAL OF EXISTING BUILDING ELEMENTS, RELOCATION OF EXISTING MATERIALS, OR CAUSED BY ANY PROCESS OF THE NEW CONSTRUCTION UNDER THIS CONTRACT. FINISH TO MATCH ADJACENT SURFACES. THE GENERAL CONTRACTOR IS RESPONSIBLE FOR PROVIDING ALL CUTTING AND PATCHING REQUIRED FOR TRADES THAT ARE REQUIRED BY THE SCOPE OF WORK.	STAMP	ARCHITECT: SCOTT CORUTH DEPARTMENT OF NATURAL AND CULTURAL RESOURCES 172 PEMBROKE ROAD CONCORD, NH 03301 603-271-3676
	SITE PLAN				
	DEMOLITION PLANS				
	DEMOLITION ELEVATIONS & SECTION				
	BASEMENT PLANS				
A1.02 A2.01 A3.01	FIRST FLOOR PLAN & SECTION				
	EXTERIOR ELEVATIONS				
	DETAILS				



FARMS Data:
BUILDING #: MHL01
BUILDING NAME: Caretaker's House

PROJECT #:	CAP 2003
DRAWN BY:	SDC
DATE:	4/21/2021
SCALE:	1/16" = 1'-0"
REVISED:	-

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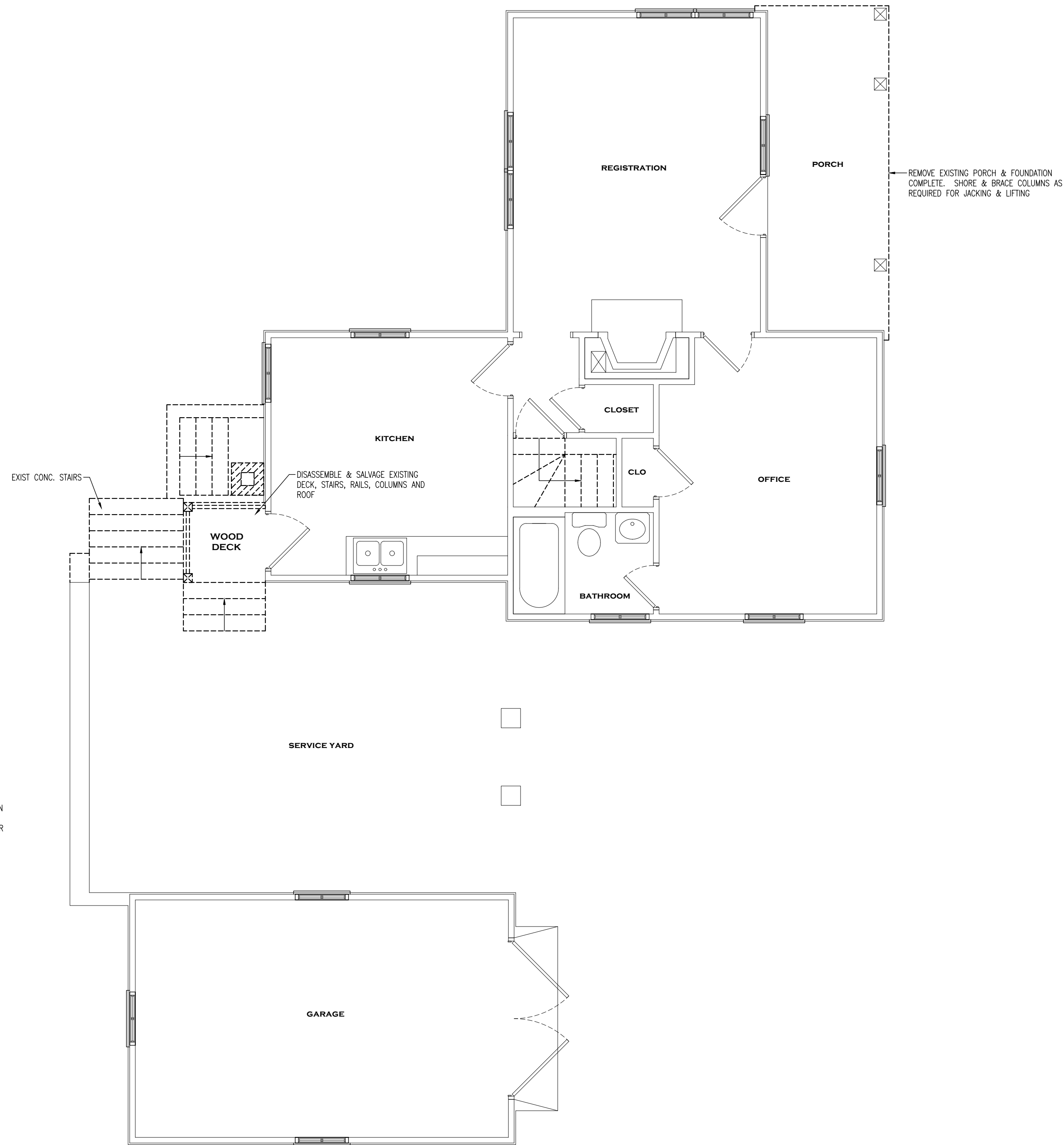
1 BASEMENT PLAN

GENERAL NOTES

1. THE EXISTING BUILDING IS A HISTORIC STRUCTURE AND THE UTMOST CARE SHALL BE TAKEN TO PROTECT AND PRESERVE EXISTING COMPONENTS.
2. THE GENERAL SCOPE OF WORK INVOLVES JACKING AND LIFTING THE EXISTING BUILDING IN ORDER TO INSTALL A NEW CONCRETE FOUNDATION TO SUPPORT THE BUILDING. SOME COMPONENTS OF THE BUILDING WILL NEED TO BE DISASSEMBLED AND SALVAGED IN ORDER TO FACILITATE LIFTING OPERATIONS AND THEN GET REINSTALLED.
3. ITEMS SHOWN AS "DASHED" LINES GENERALLY REPRESENT ITEMS TO BE REMOVED. IT IS THE CONTRACTORS RESPONSIBILITY TO FIELD VERIFY THE EXACT LIMITS AND DETAILS OF DEMOLITION AND COORDINATE WITH THE PLANS AND DETAILS OF NEW WORK.
4. THE GENERAL CONTRACTOR IS RESPONSIBLE FOR PROVIDING AND INSTALLING ANY AND ALL NECESSARY SHORING AND TEMPORARY SUPPORTS REQUIRED DURING CONSTRUCTION. NO STRUCTURAL ELEMENTS SHALL BE REMOVED WITHOUT HAVING SUFFICIENT SHORING IN PLACE.
5. PRIOR TO DEMOLITION ACTIVITIES VERIFY AND DOCUMENT ALL EXISTING TOP OF FOUNDATION WALL CONDITIONS AND SUPPORTS IN ORDER TO PROPERLY RECONSTRUCT CONDITIONS ON THE NEW FOUNDATION.

DEMOLITION NOTES

- A. DISCONNECT AND REMOVE ALL EXISTING MECHANICAL, ELECTRICAL AND PLUMBING UTILITIES IN THE BASEMENT. PREP ALL FOR LIFTING OF EXISTING BUILDING AND INSTALLATION OF NEW UTILITY SERVICES.
- B. JACK UP EXISTING BUILDING TO PROVIDE ACCESS TO FOUNDATION DEMOLITION AND CONSTRUCTION. PROVIDE ALL NECESSARY SHORING AND BRACING TO STABILIZE THE EXISTING BUILDING DURING LIFTING ACTIVITIES.
- C. DISASSEMBLE COMPONENTS AS REQUIRED FOR PROPER LIFTING AND JACKING OF THE EXISTING BUILDING AND SALVAGE FOR REINSTALLATION.
- D. COMPLETELY REMOVE EXISTING FOUNDATION WALLS, FOOTINGS, FLOOR SLAB, AND CAST-IN-PLACE CONCRETE STAIRS COMPLETE.
- E. EXCAVATE AND PREP SITE FOR NEW FOUNDATION INSTALLATION, INCLUDING NEW SUB-BASE MATERIALS AND DRAINAGE MATERIALS.



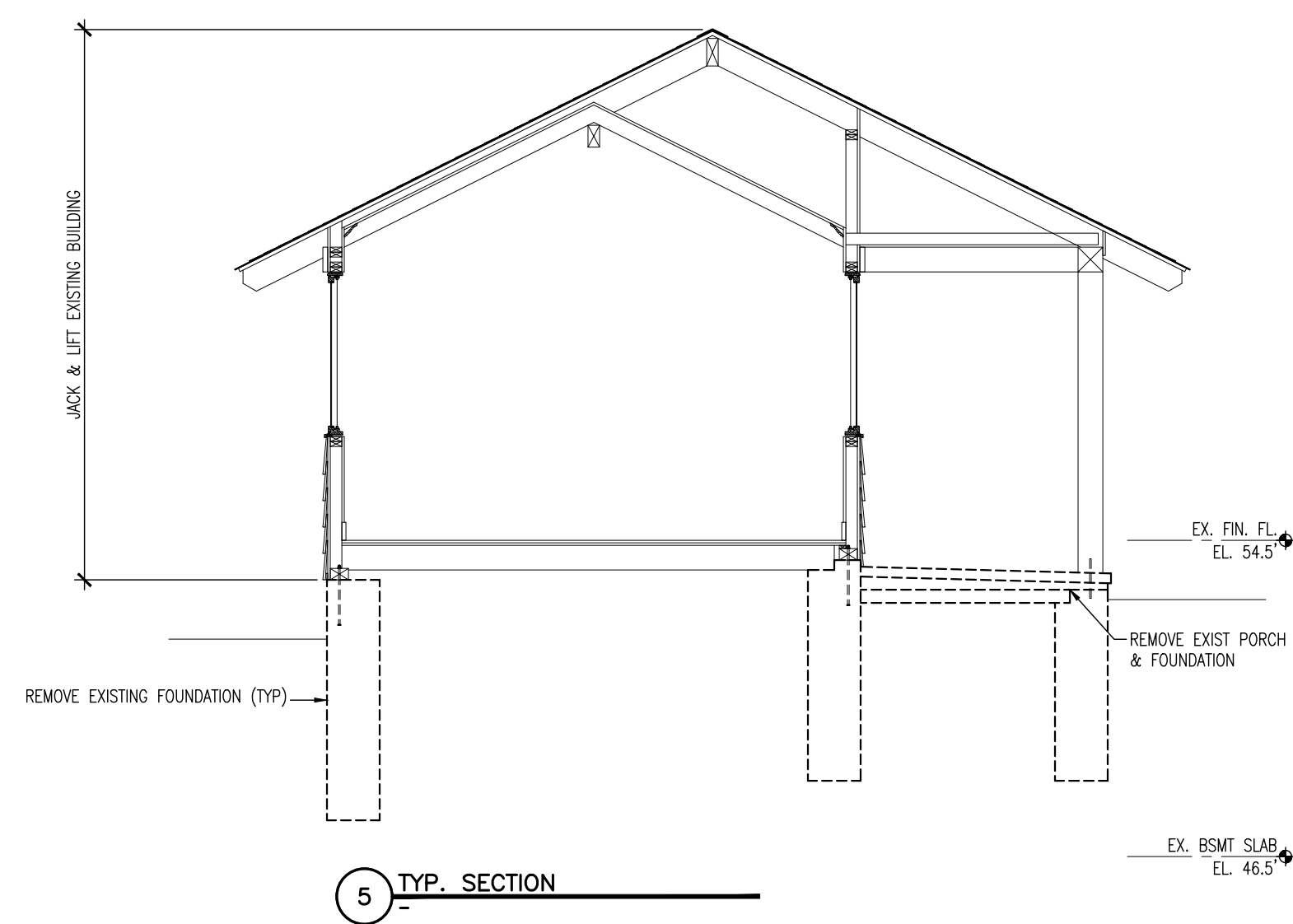
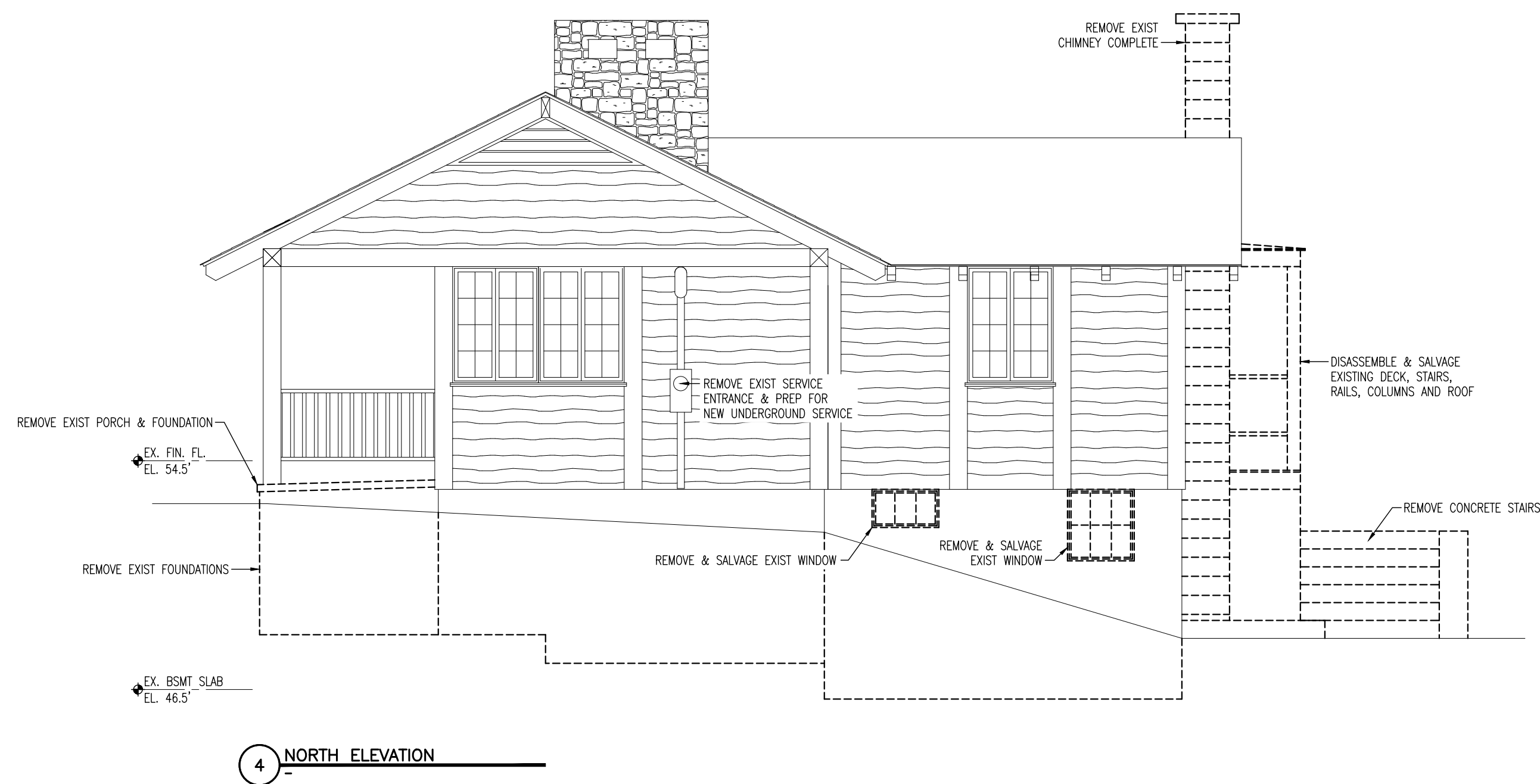
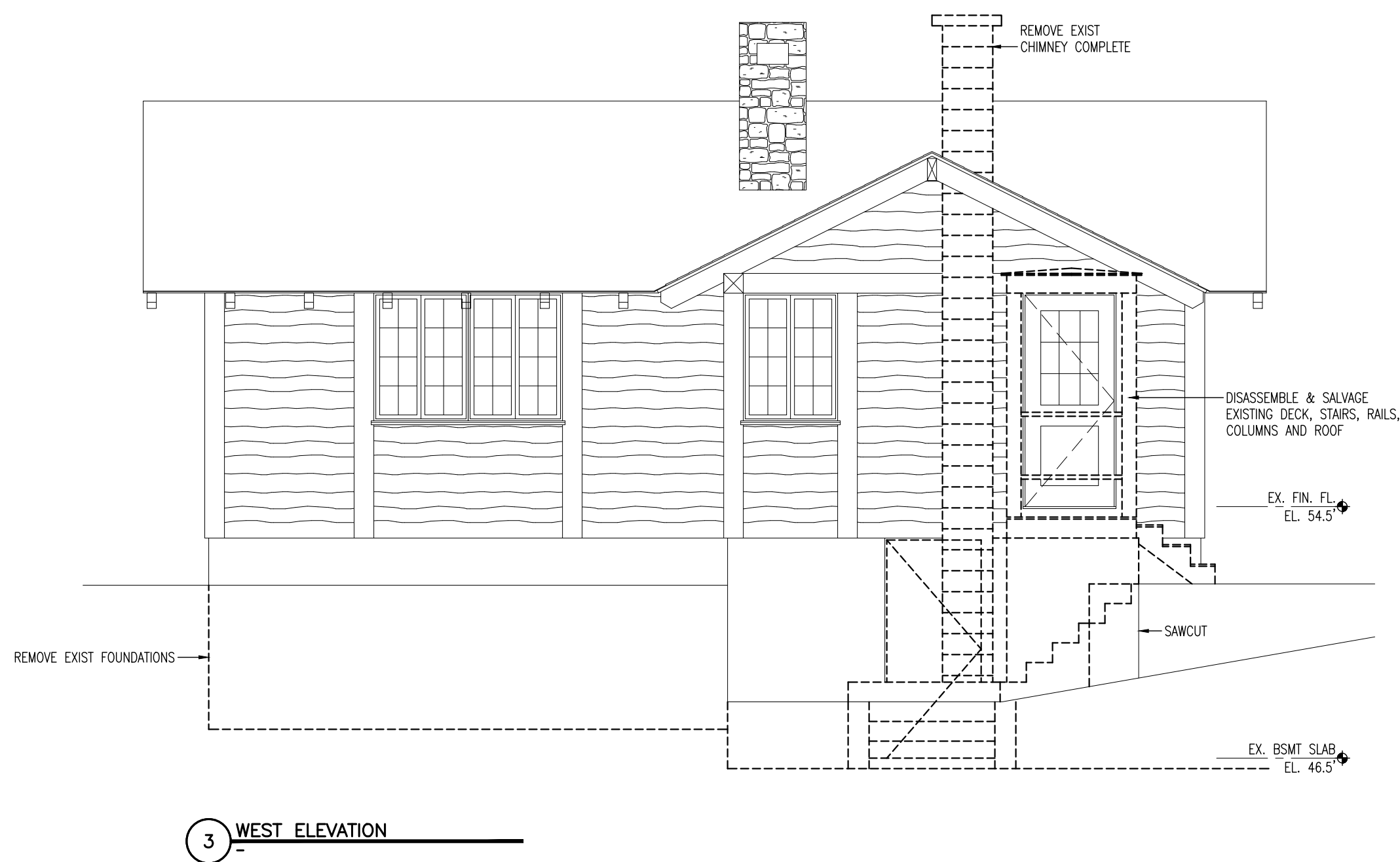
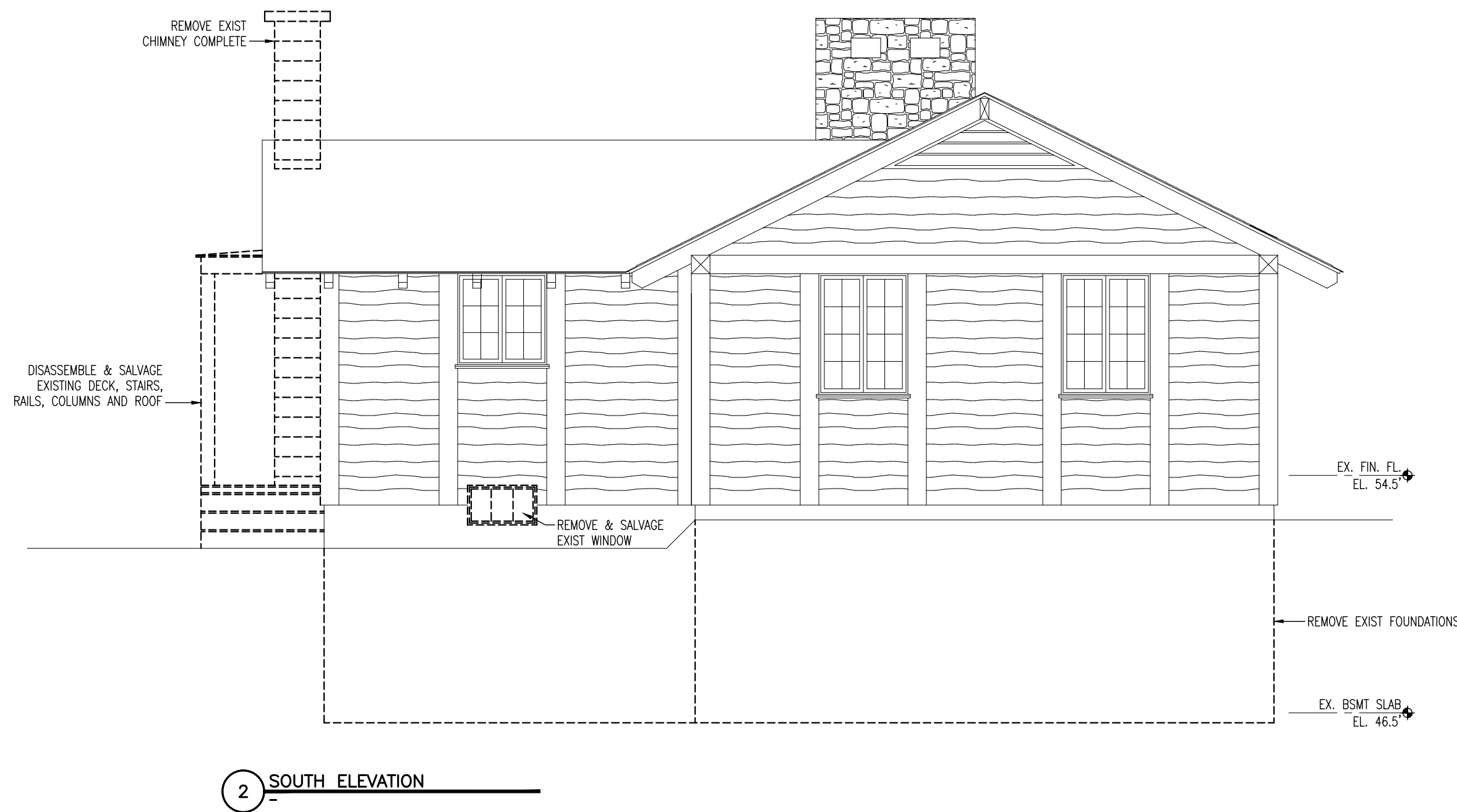
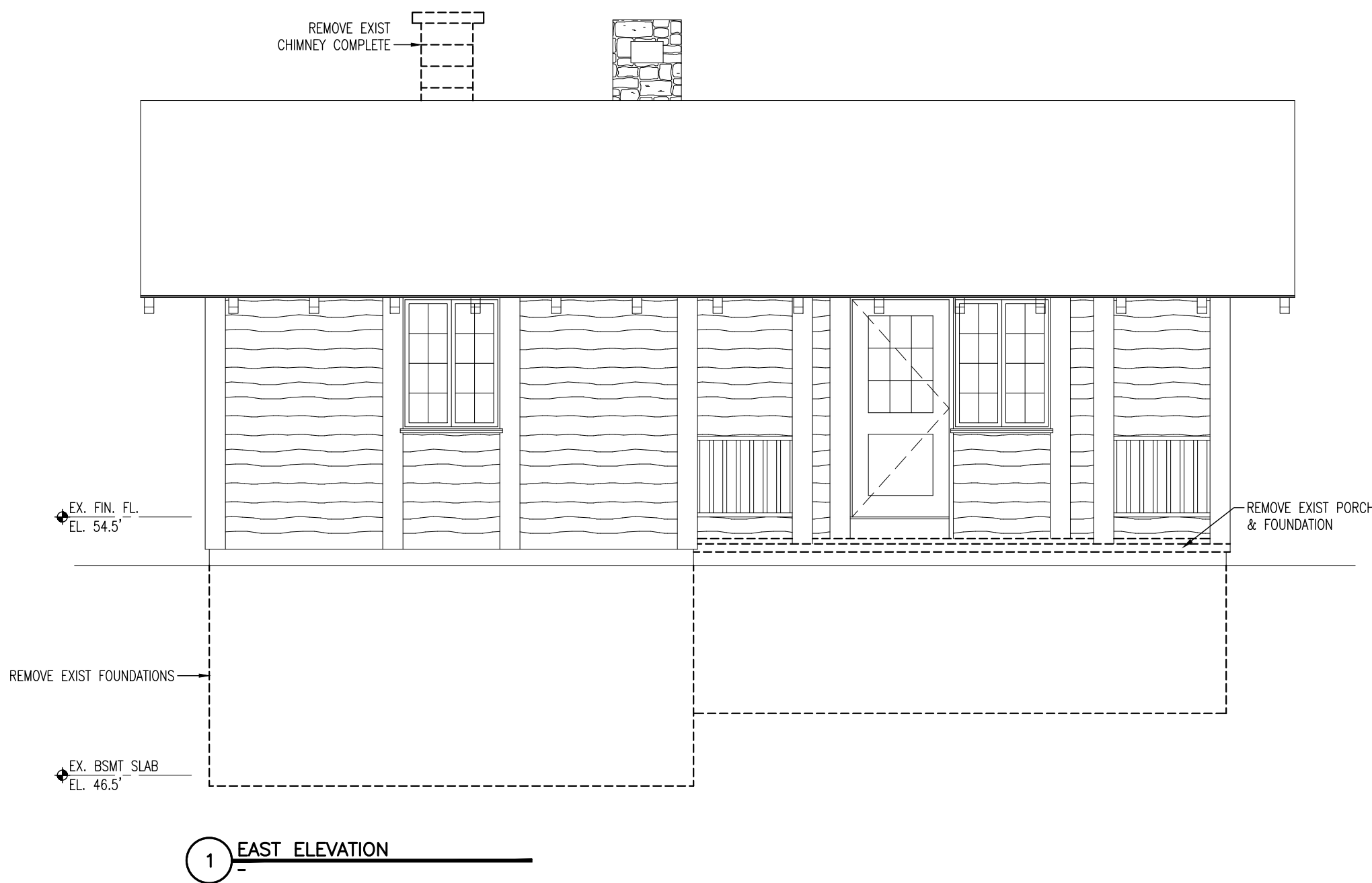
2 FIRST FLOOR PLAN

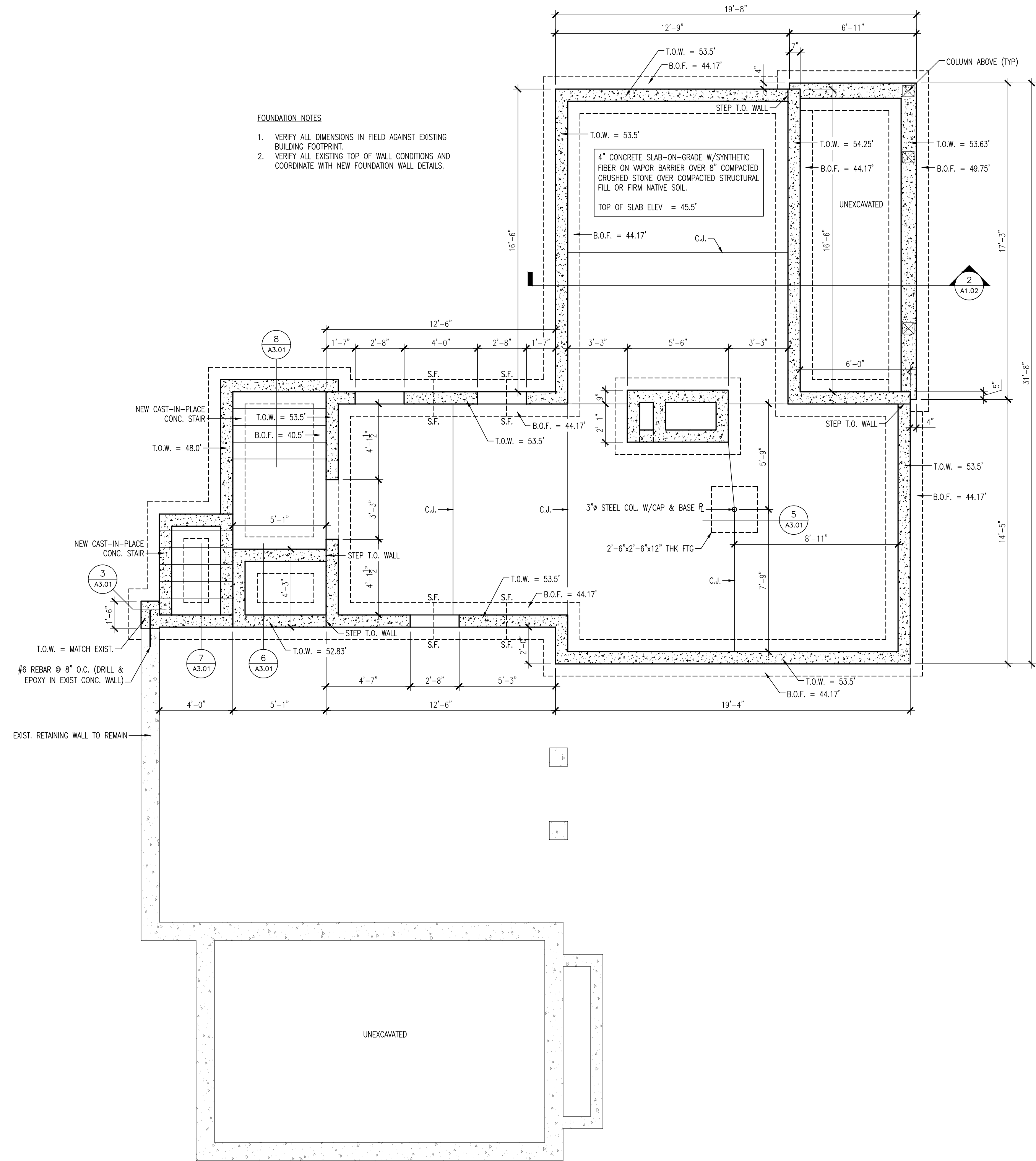
FARMS Data:

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BUILDING NAME: Caretaker's House

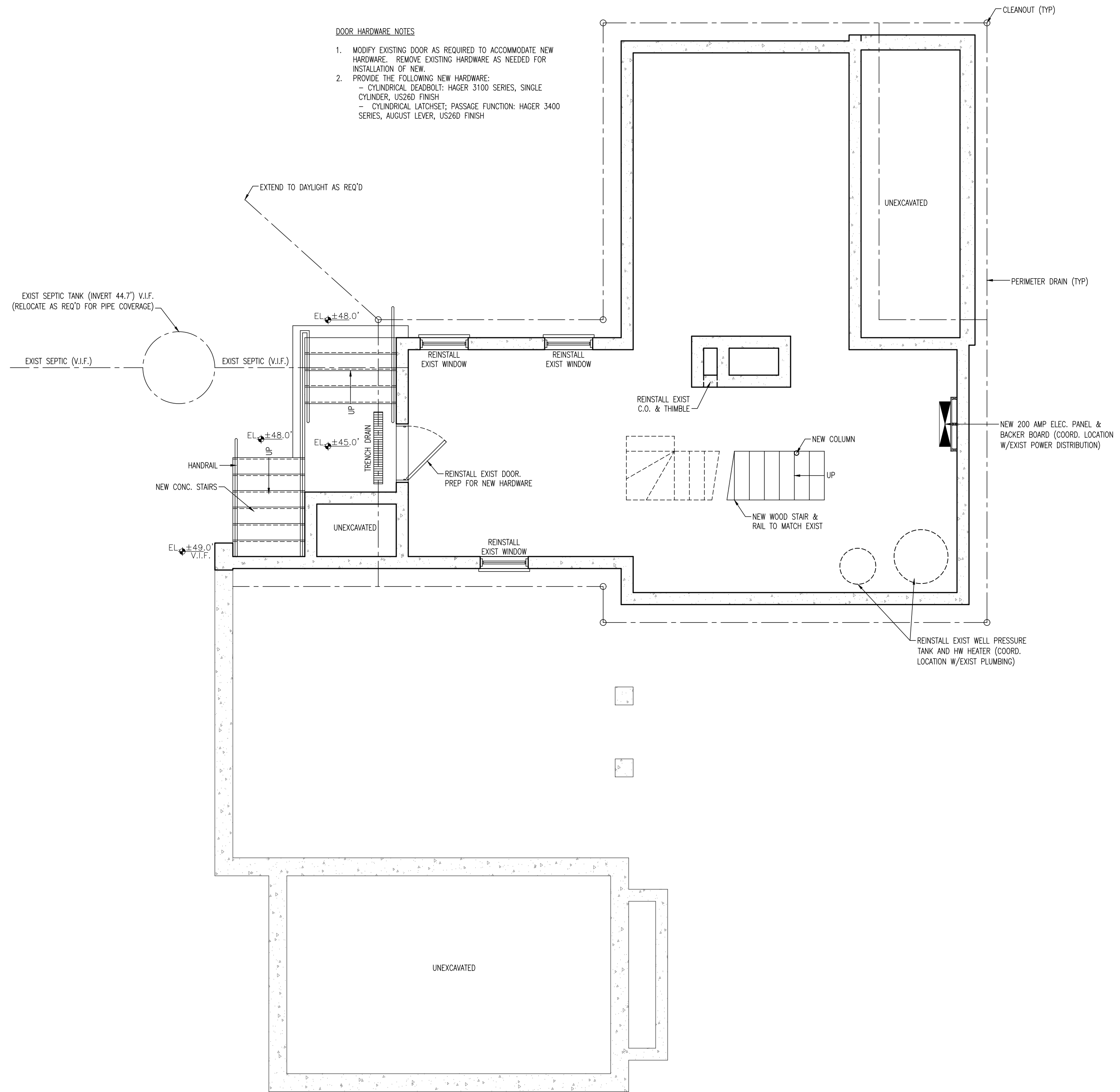
PROJECT #: CAP 2003
DRAWN BY: SDC
DATE: 4/14/2021
SCALE: 1/4" = 1'-0"
REVISED: -

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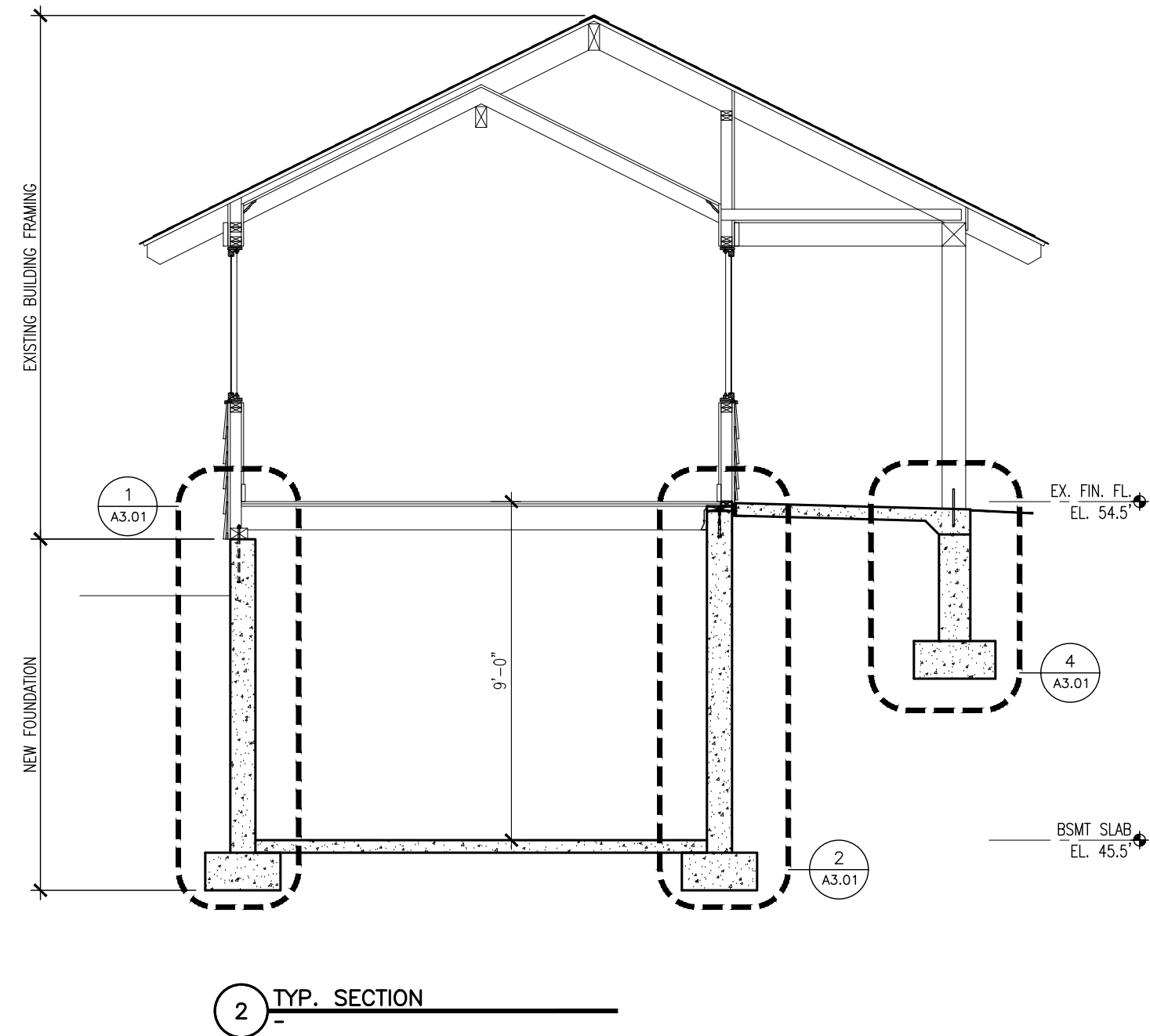
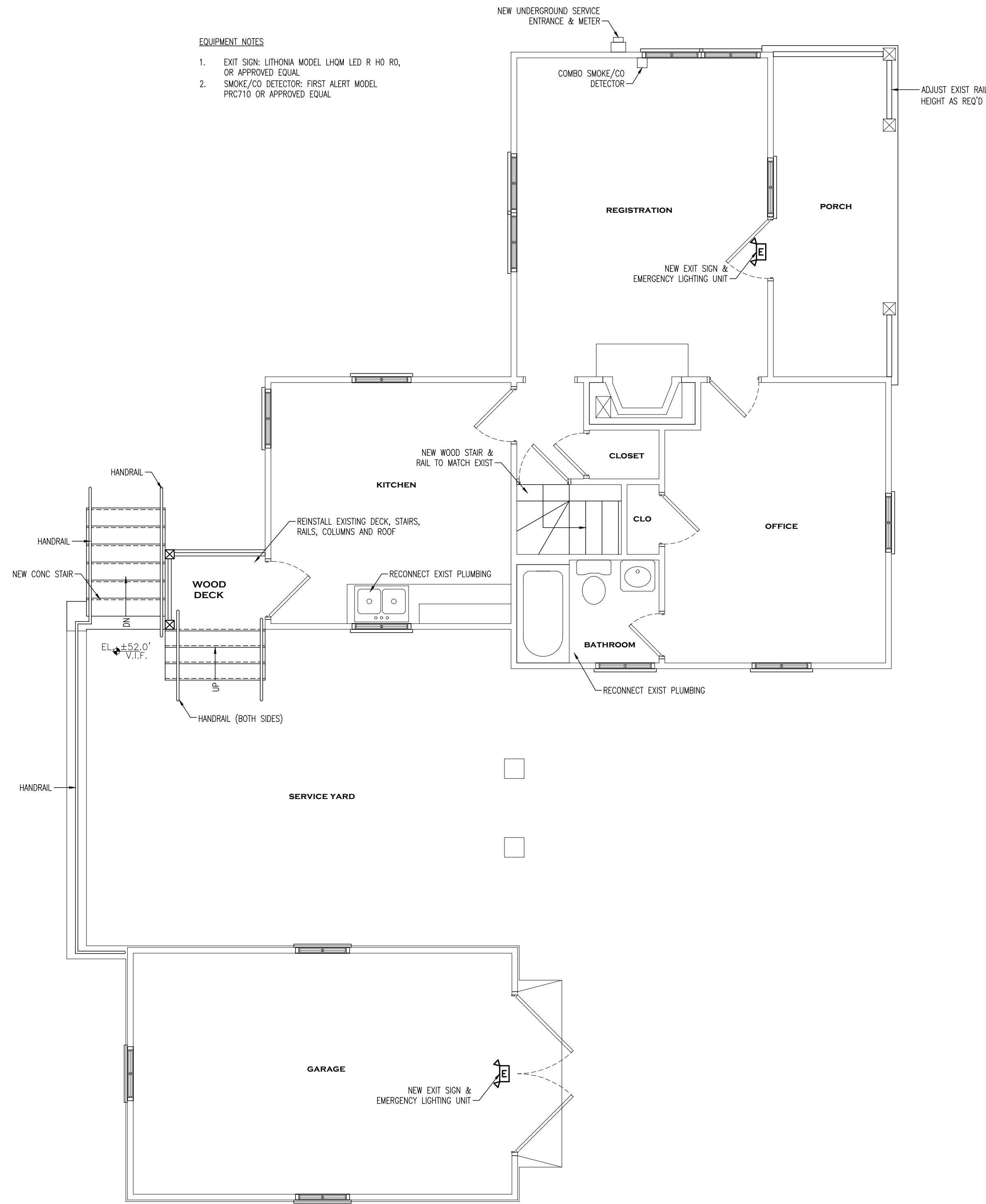




1 FOUNDATION PLAN



2 BASEMENT PLAN



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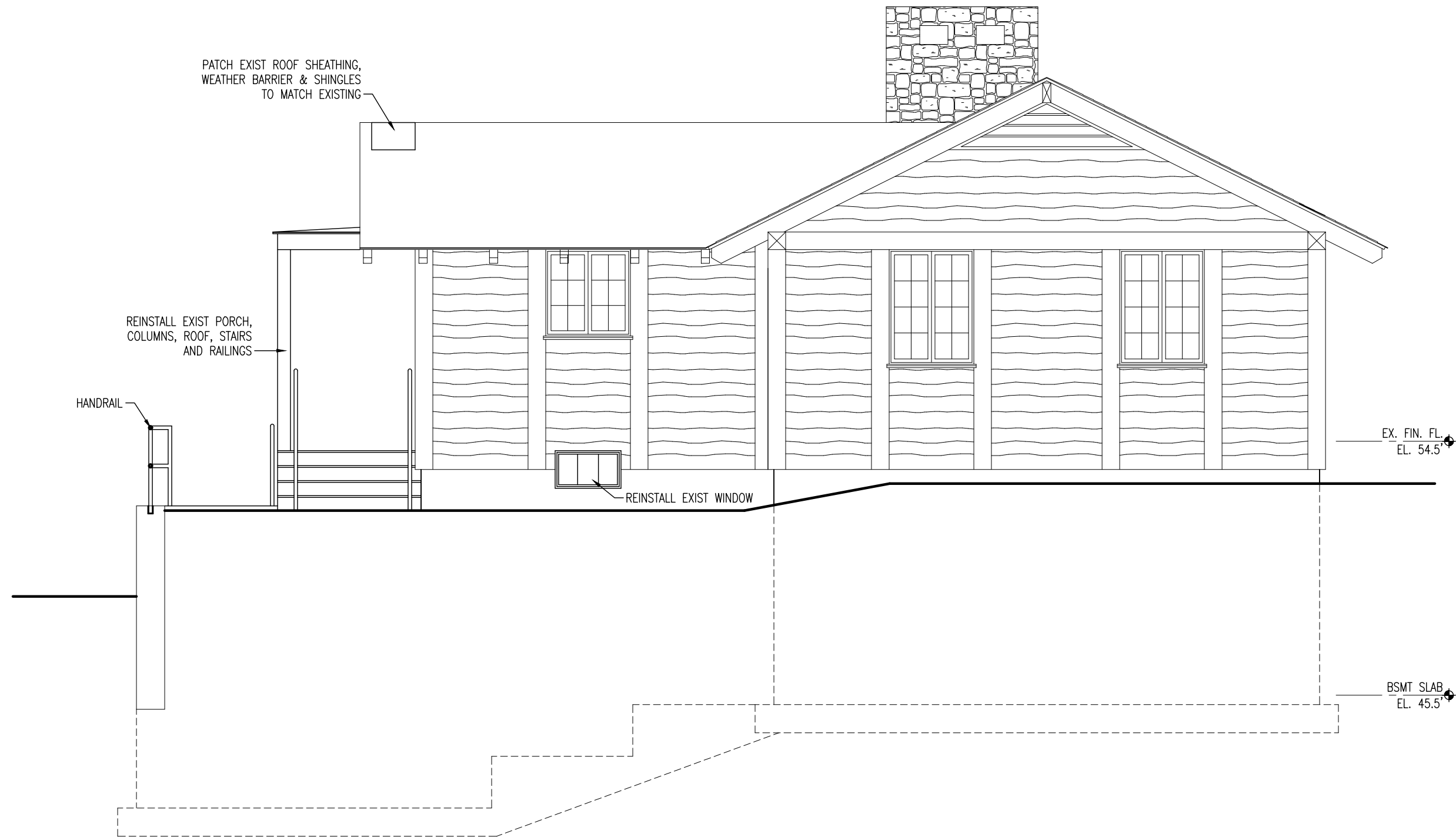
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BUILDING NAME: Caretaker's House

PROJECT #: CAP 2003
DRAWN BY: SOC
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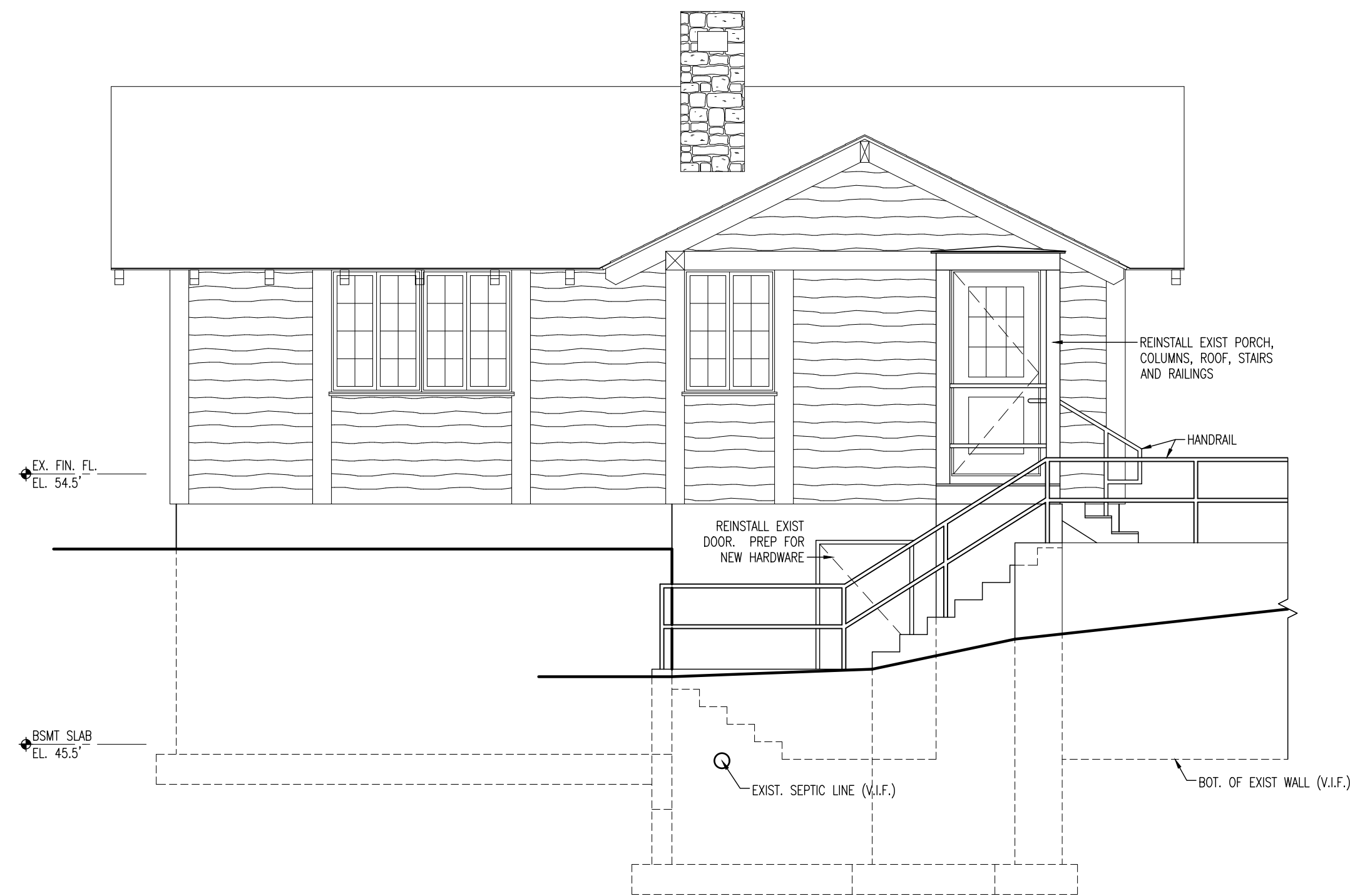
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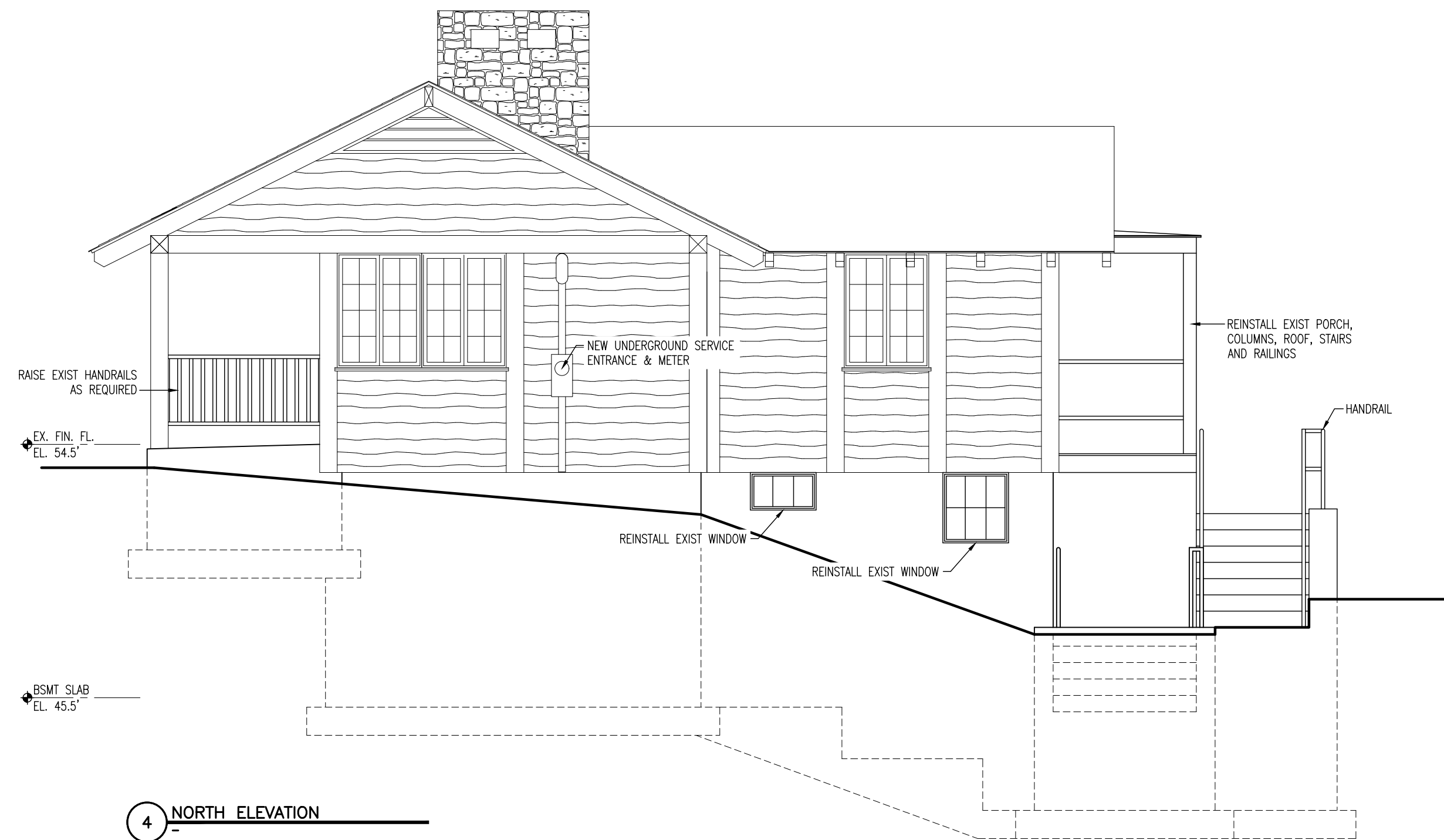
1 EAST ELEVATION



2 SOUTH ELEVATION

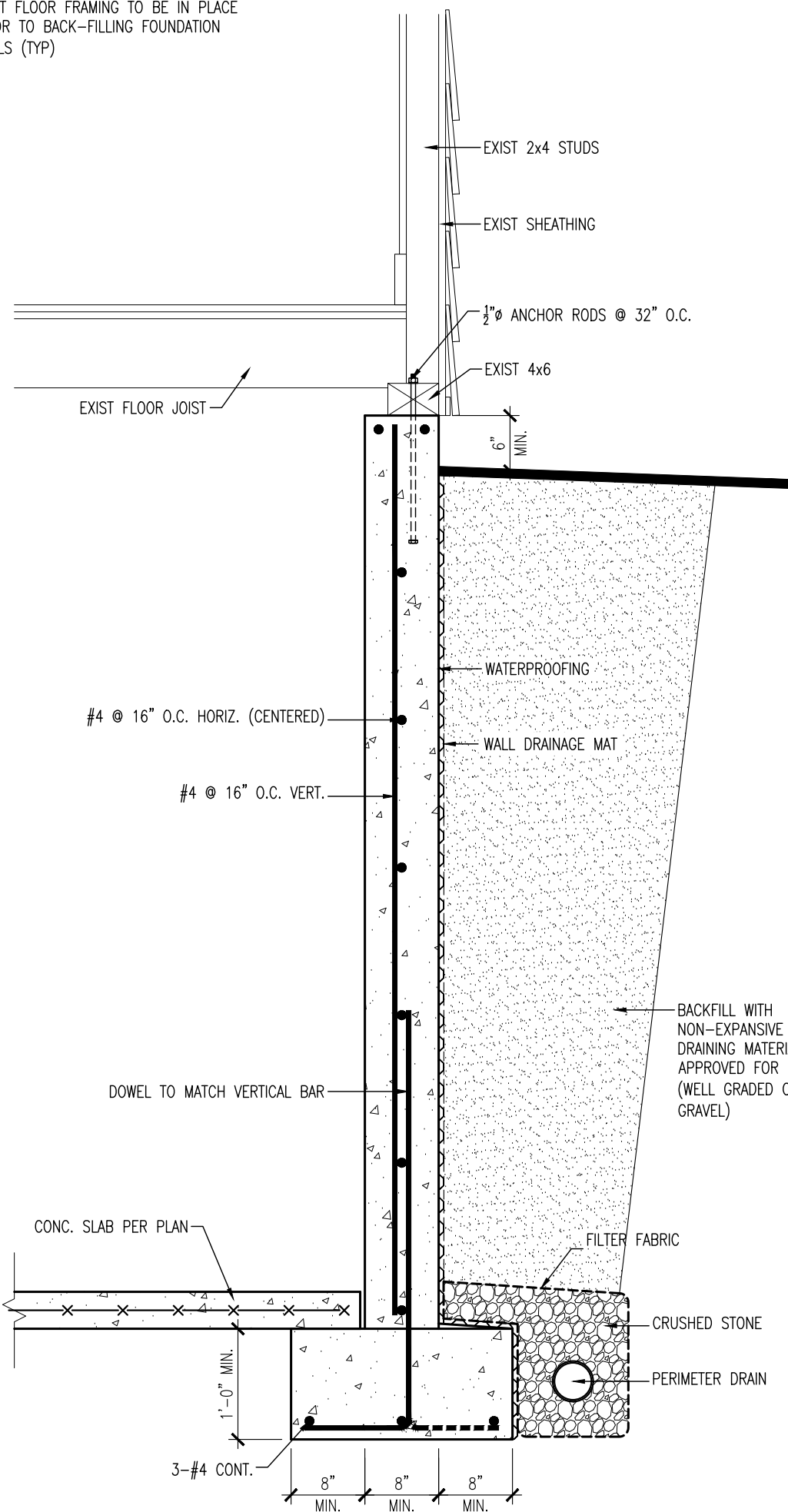


3 WEST ELEVATION



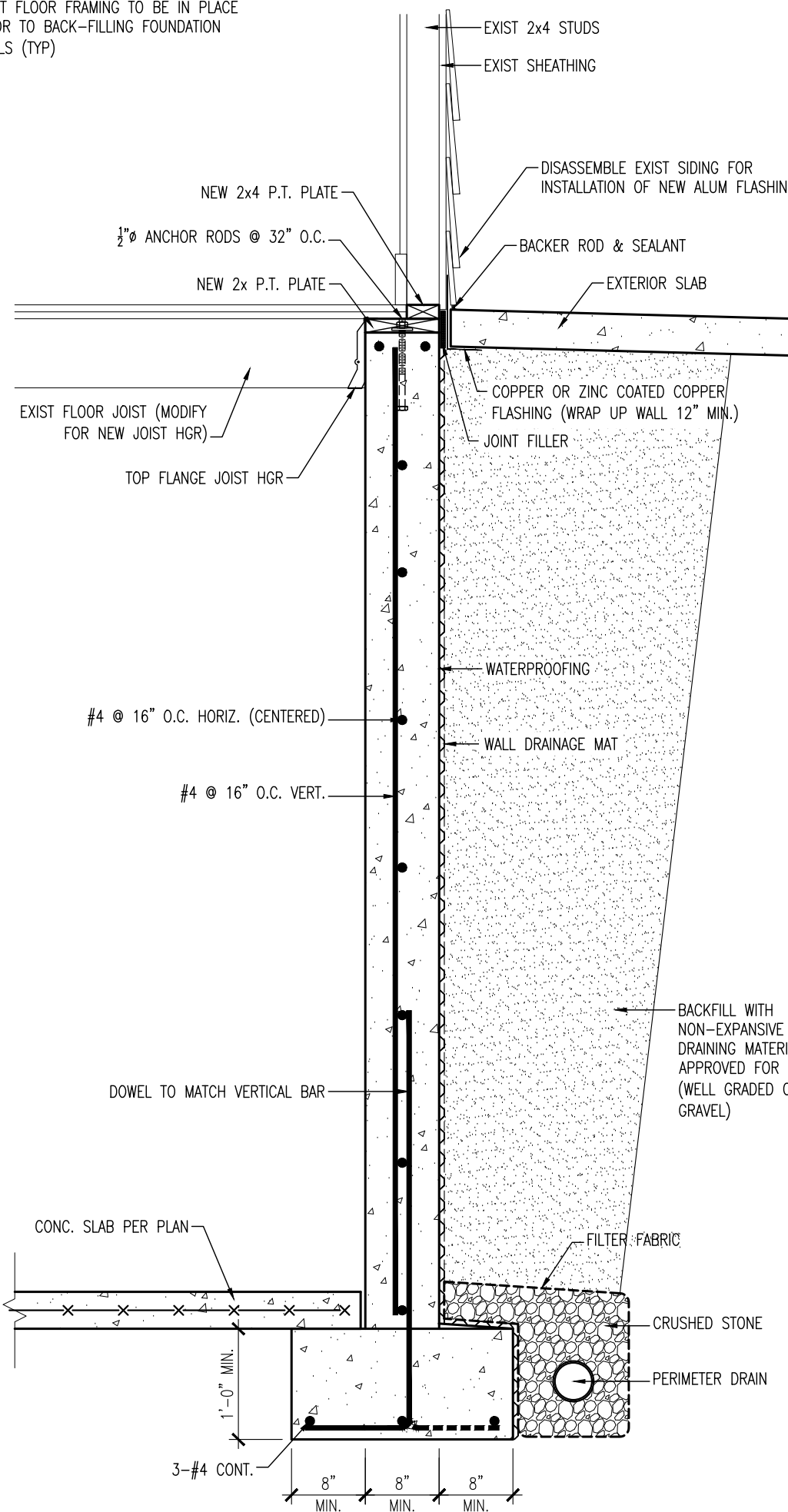
4 NORTH ELEVATION

NOTE: BASEMENT FLOOR SLAB AND FIRST FLOOR FRAMING TO BE IN PLACE PRIOR TO BACK-FILLING FOUNDATION WALLS (TYP)



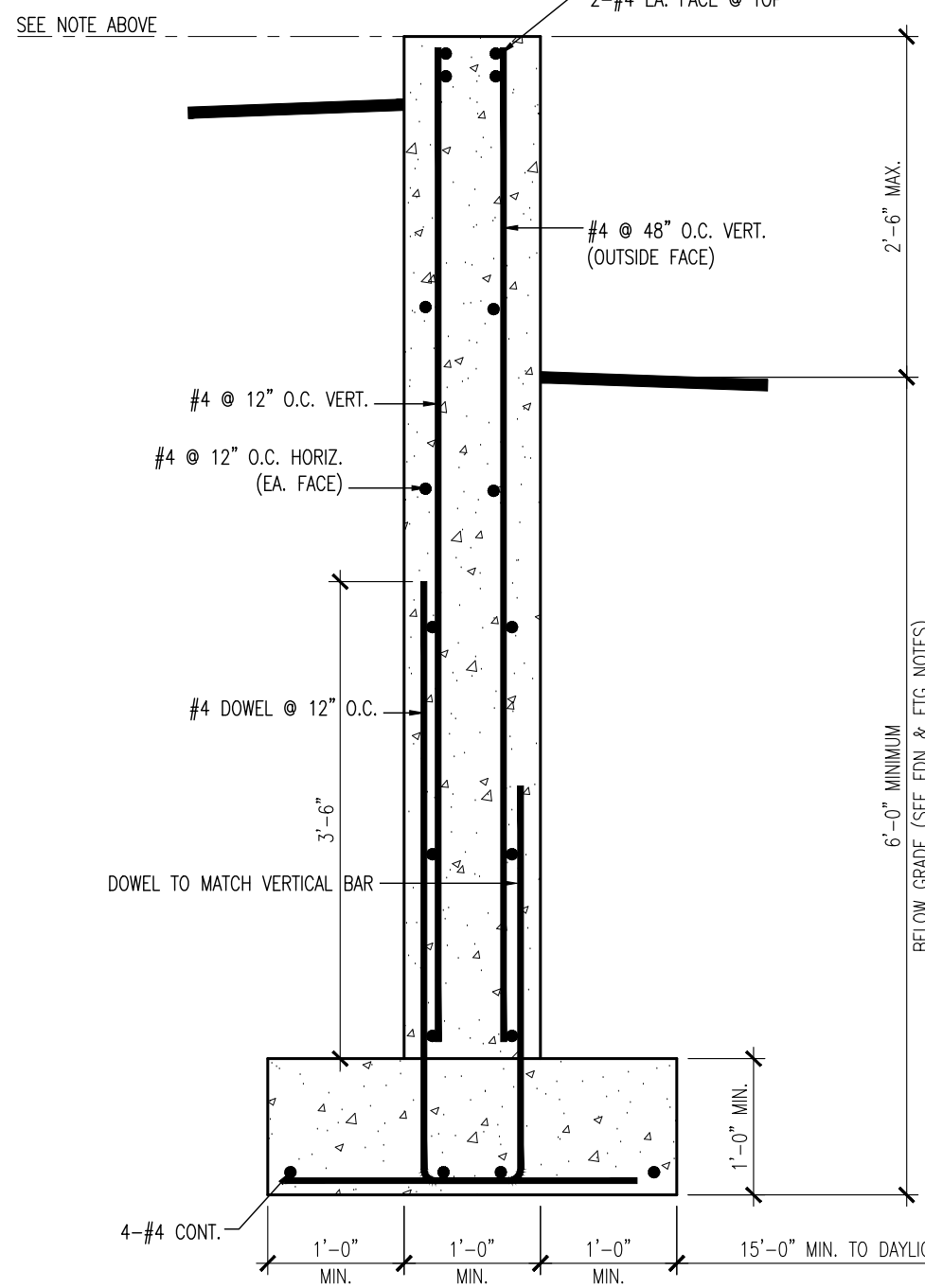
1 DETAIL
3/4" = 1'-0"

NOTE: BASEMENT FLOOR SLAB AND FIRST FLOOR FRAMING TO BE IN PLACE PRIOR TO BACK-FILLING FOUNDATION WALLS (TYP)

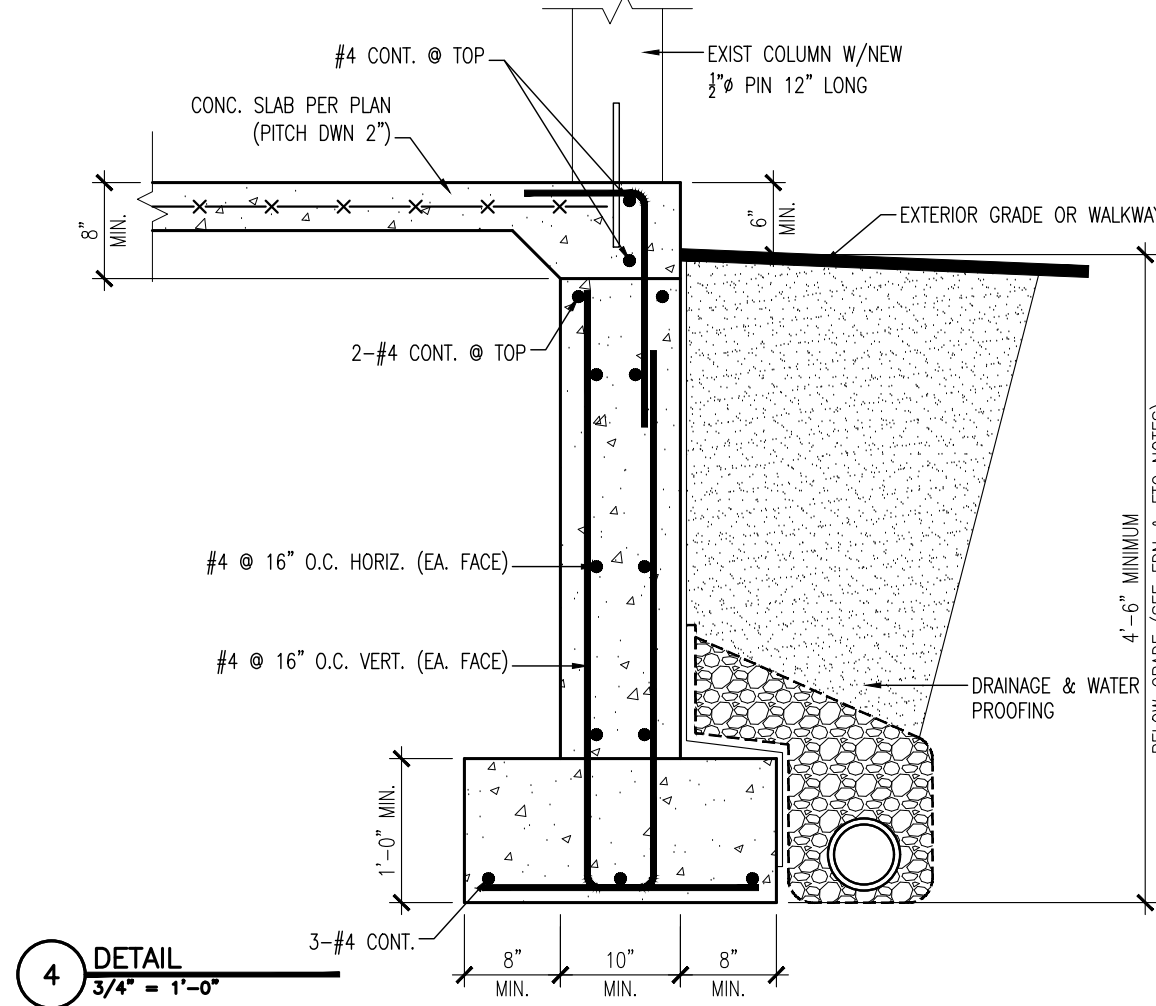


2 DETAIL
3/4" = 1'-0"

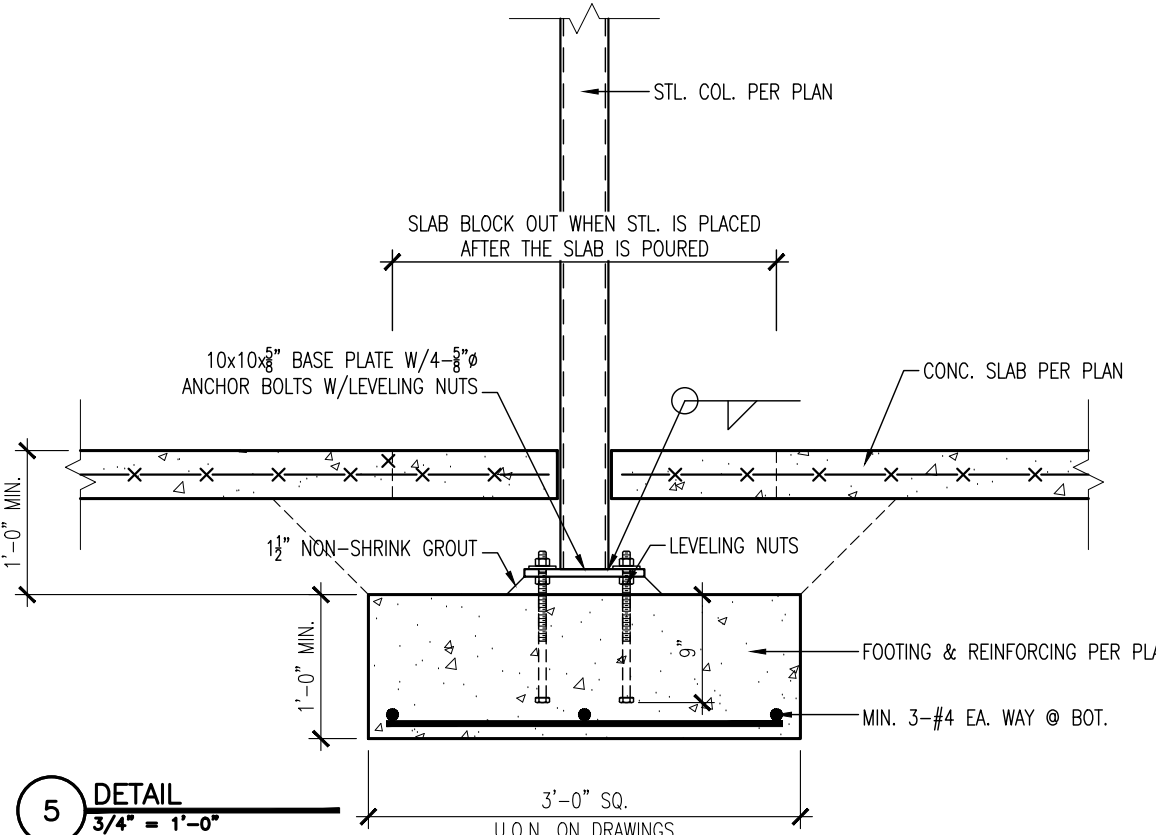
CONTRACTORS NOTE: TOP OF WALL ELEVATIONS MUST BE COORDINATED WITH FINAL SITE/GRADING/ARCH'L DRAWINGS



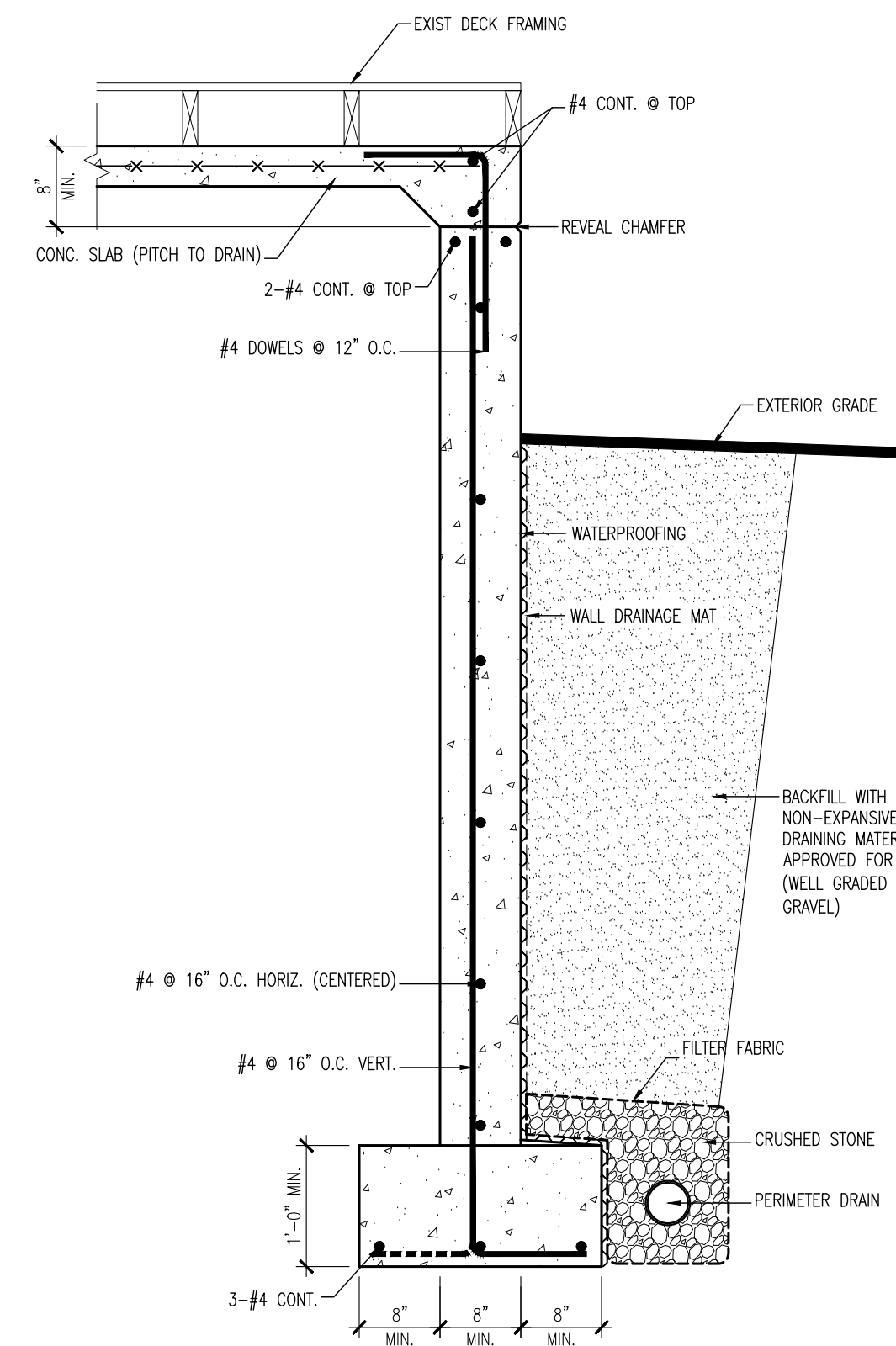
3 TYP. SITE RETAINING WALL DETAIL
3/4" = 1'-0"



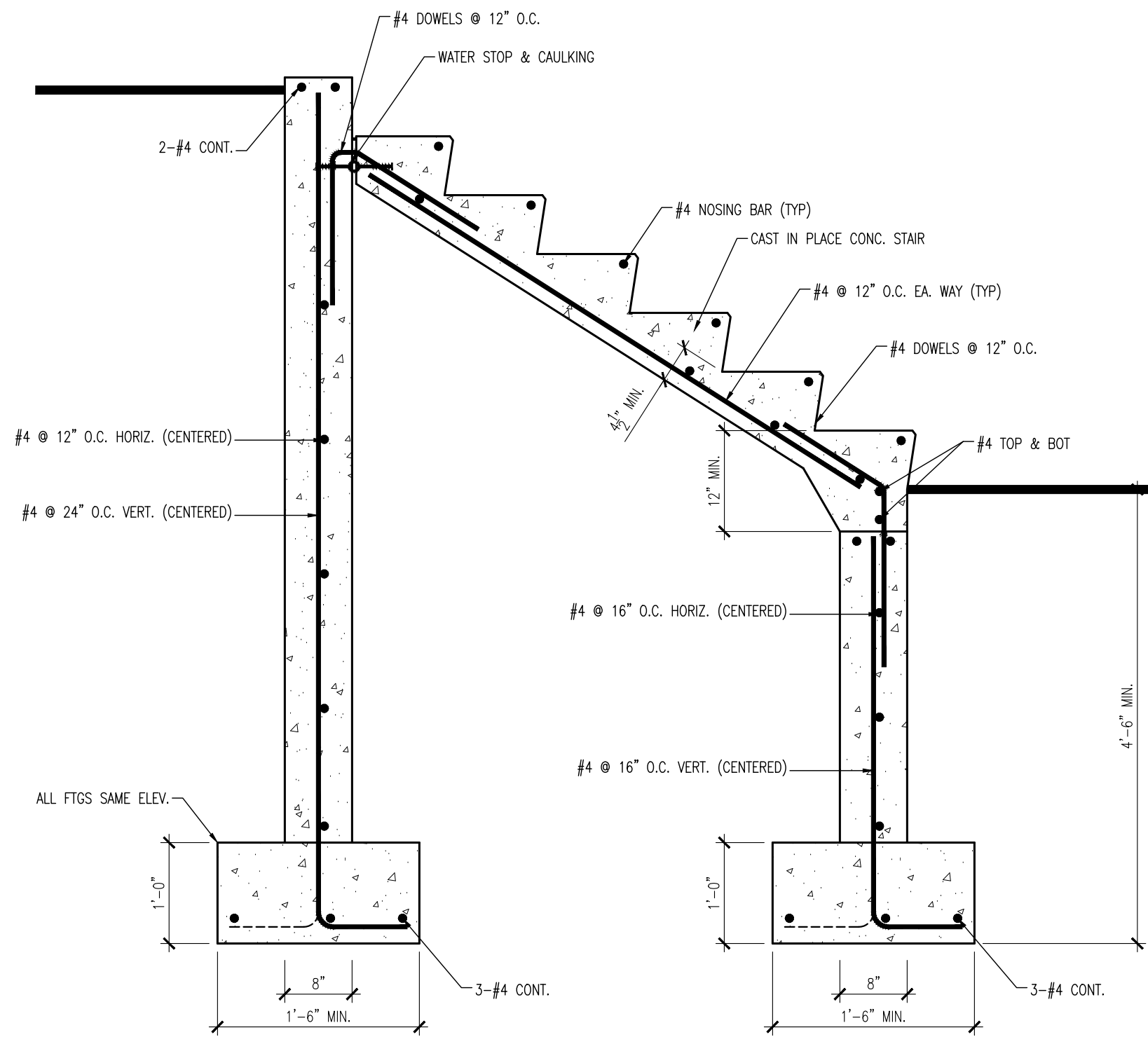
4 DETAIL
3/4" = 1'-0"



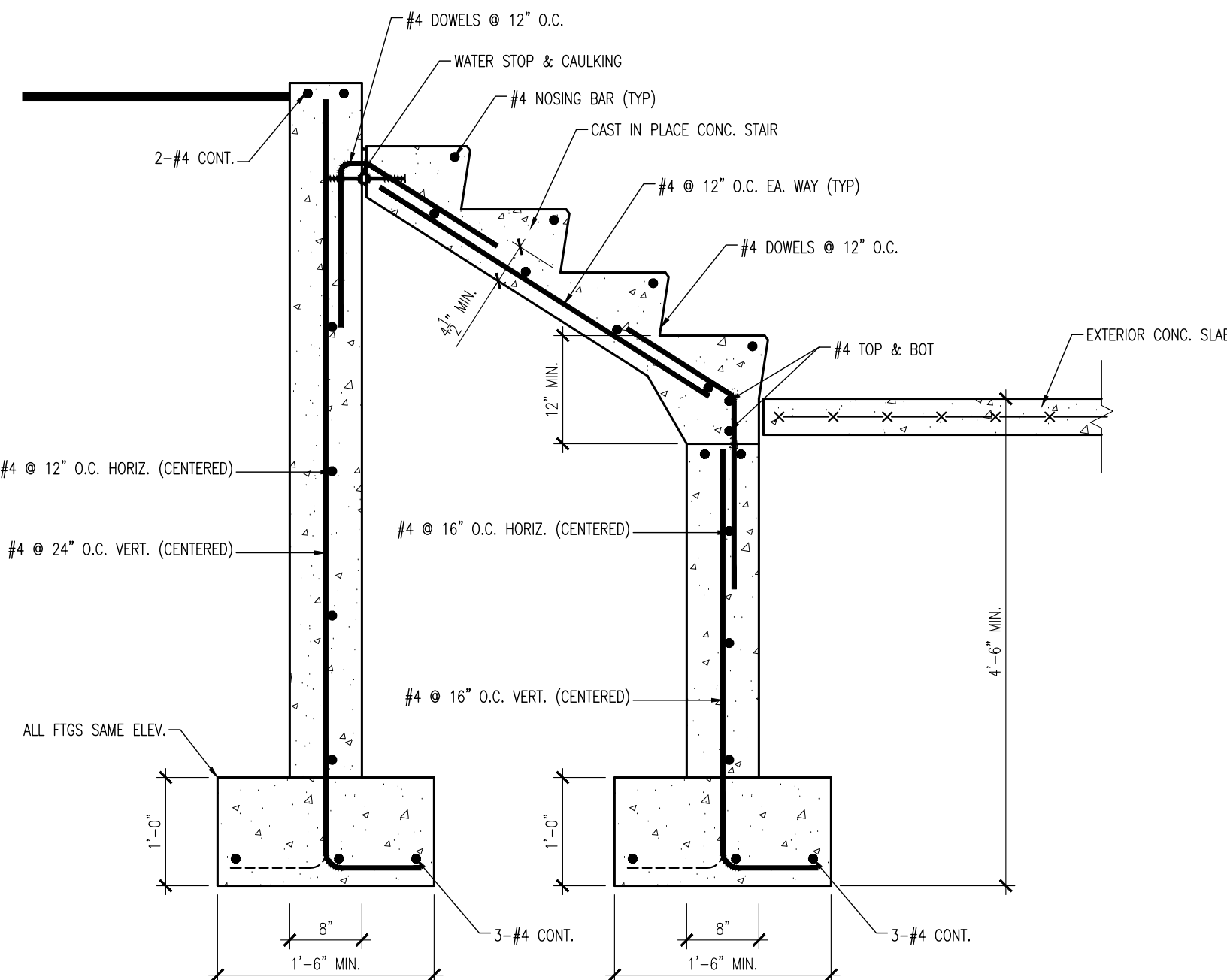
5 DETAIL
3/4" = 1'-0"



6 DETAIL
3/4" = 1'-0"

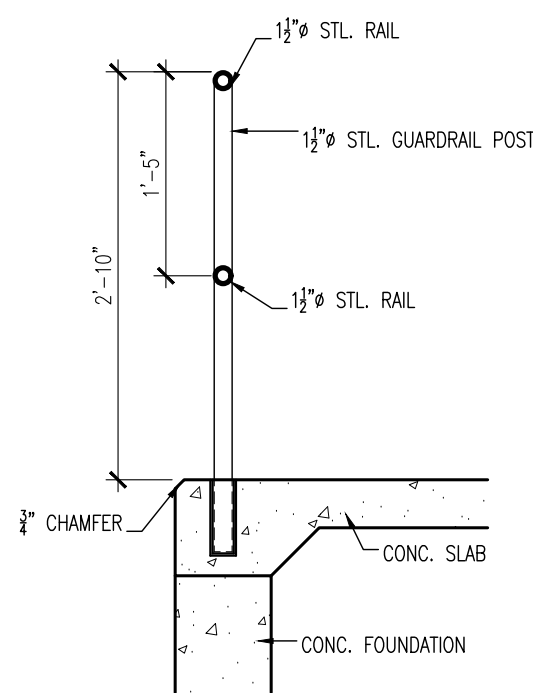


7 DETAIL
3/4" = 1'-0"



8 DETAIL
3/4" = 1'-0"

- NOTE:
- HANDRAILS MUST EXTEND 12" HORIZONTALLY BEYOND THE TOP NOSING AND EXTEND AT THE SLOPE A DISTANCE EQUAL TO ONE TREAD DEPTH BEYOND THE BOTTOM RISER NOSING. BOTH RAILS SHALL RETURN TO THE WALL GUARD OR LANDING SURFACE OR BE CONTINUOUS TO AN ADJACENT STAIR FLIGHT.
 - MAXIMUM DROP OFF HEIGHT OF SLAB OR STAIR IS 30" VERTICAL MEASURED 36" FROM FACE OF SLAB OR STAIR. PROVIDE ADDITIONAL FILL MATERIAL AS REQUIRED TO MAINTAIN THIS HEIGHT.



9 TYP. HANDRAIL DETAIL
3/4" = 1'-0"