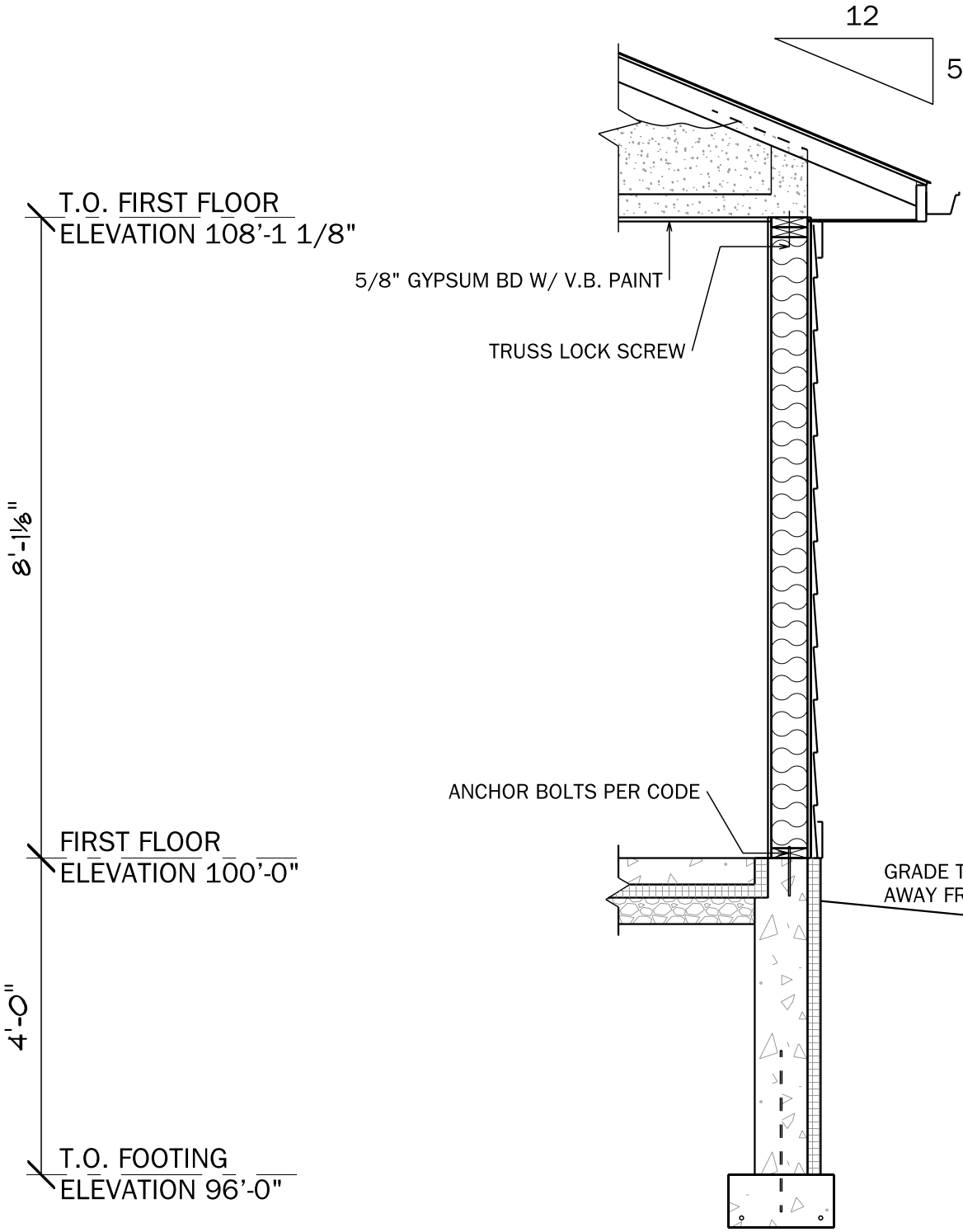


HABITAT FOR HUMANITY LA CROSSE

1 STORY HOME
3 BEDROOM 1-1/2 BATHROOM



- TYP. ROOF CONSTRUCTION**
- 30 YEAR ASPHALT SHINGLES
 - SYNTHETIC UNDERLAYMENT
 - ICE AND WATER SHIELD 2 ROWS @ ENDS AND VENTS
 - 1/2" OSB W/ H CLIPS
 - CARDBOARD INSULATION STOP AND VENT CHANEL
 - R38 MIN. BLOWN-IN CELLULOSE INSULATION
 - PRE-MANUFACTURED WOOD TRUSS @ 24" O.C
 - 12" ENERGY HEEL HEIGHT
 - TYP OVERHANG 18"
 - VENTED SOFFIT
 - GUTTER & FASCIA COVER

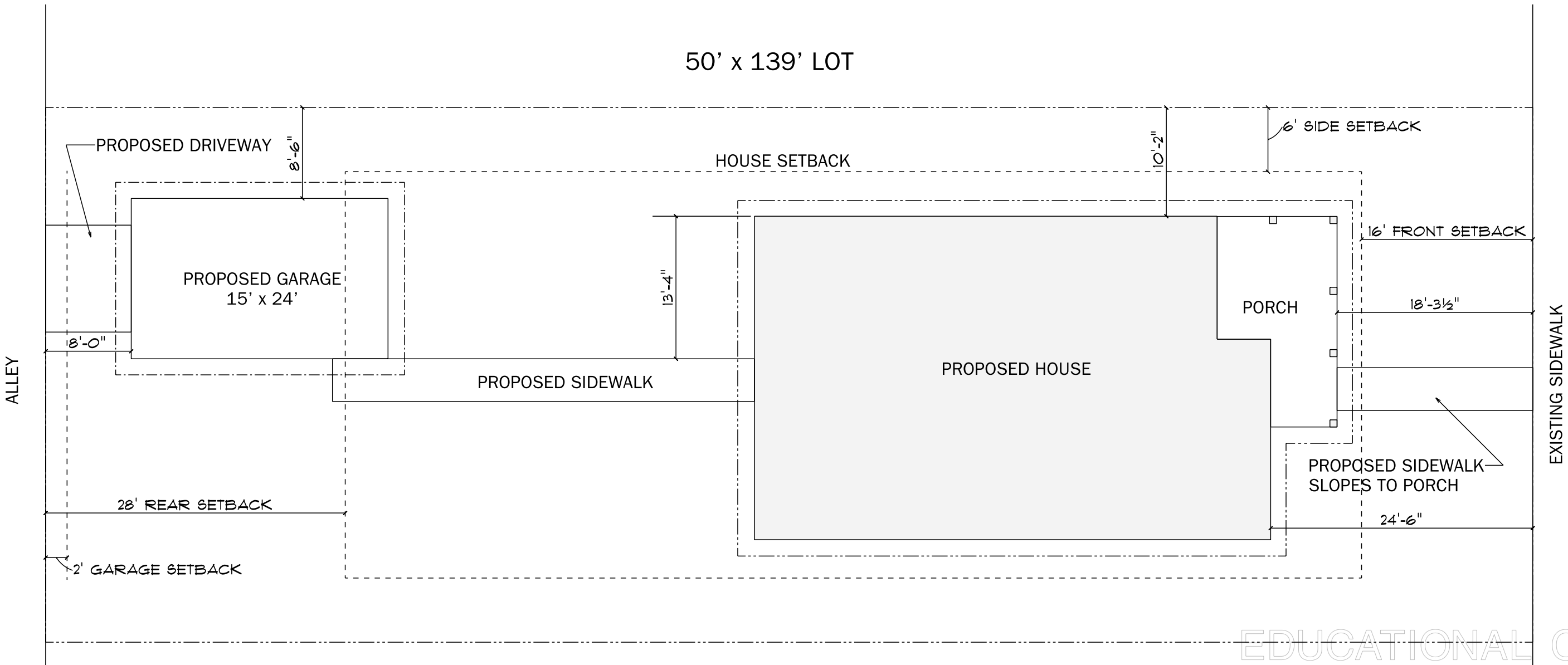
- TYP. EXTERIOR WALL**
- 2X6 PRECUT STUDS @ 16" O.C.
 - 4MIL POLY VAPOR BARRIER @ BATHROOMS
 - 1/2" GYPSUM BOARD W/ V.B. PAINT
 - 7/16" OSB
 - DENSE PACK CELLULOSE
 - HOUSEWRAP
 - VINYL SIDING W/ 5 1/2" FRIEZE AND SPLASH BOARDS

- TYP. FIRST FLOOR**
- 4" CONCRETE SLAB ON GRADE WITH FIBERMESH
 - 6MIL POLY VAPOR BARRIER
 - 2" RIGID FOAM INSULATION BELOW
 - 4" GRAVEL FILL BELOW INSULATION

- TYP. FOUNDATION WALL**
- PRESSURE TREATED 2x6 PLATE
 - 8" CONCRETE WALL
 - 2" RIGID FOAM INSULATION TO THE EXTERIOR
 - SHEET METAL COVERING EXPOSED INSULATION

- TYP. FOOTING**
- #4 REBAR DOWELS @ 24" O.C.
 - 8"x16" FOOTINGS W/ (2) #4 CONT. REBAR

TYP WALL SECTION
SCALE: 1/2" = 1'-0"

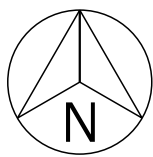


- GENERAL NOTES**
- NO TOPOGRAPHICAL INFORMATION PROVIDED BY OWNER, FIELD VERIFY
 - NO UTILITY INFORMATION PROVIDED BY OWNER, FIELD VERIFY AND CALL DIGGERS HOTLINE BEFORE CONSTRUCTION
 - DETERMINATION OF SIDE GRADES AND BUILDING ELEVATIONS TO BE MADE BY OWNER
 - SLOPING WALK FROM GARAGE TO ACCESSIBLE ENTRANCE, LAYOUT AND GRADES TO BE DETERMINED BY OWNER

DRAWING INDEX

G101	TITLE AND INDEX PAGE
A101	MAIN FLOOR PLAN
A201	EXTERIOR ELEVATIONS
S101	ROOF FRAMING AND FOUNDATION PLANS

SITE PLAN
SCALE: 1" = 10'-0"



EDUCATIONAL COPY
SOFTPLAN
ARCHITECTURAL DESIGN SOFTWARE

OWNER INFORMATION:
HABITAT FOR HUMANITY
LA CROSSE CHAPTER

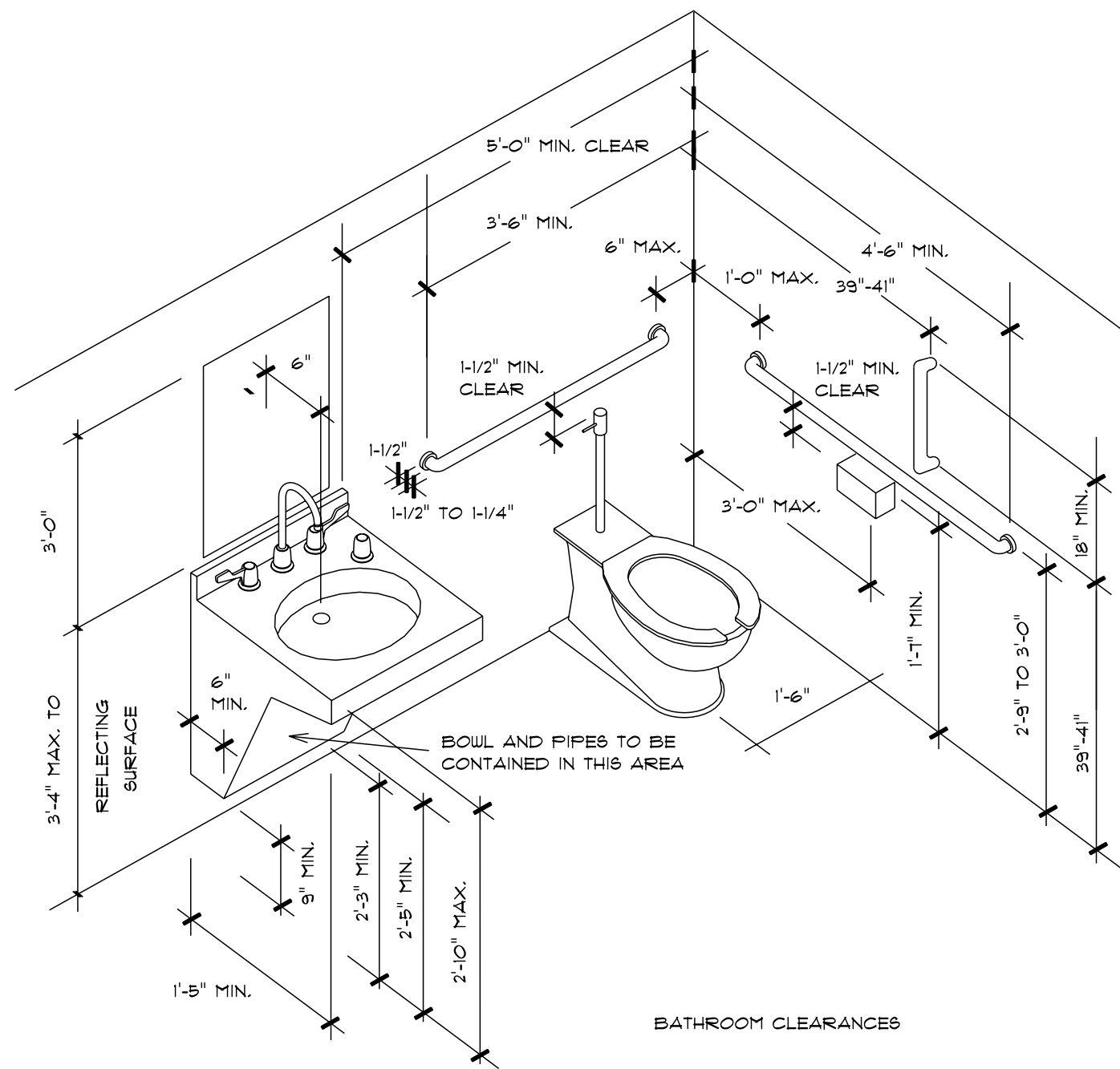
PROJECT INFORMATION:
3 BR ACCESSIBLE HOME
DESIGNED TO FIT ON TYPICAL 50' X139' CITY OF LA CROSSE LOT. SOUTH 7TH STREET LOT USED AS PLACEHOLDER.

SCALE: AS NOTED
DRAWN BY: JON GRIFFING
DATE: APRIL 15, 2019

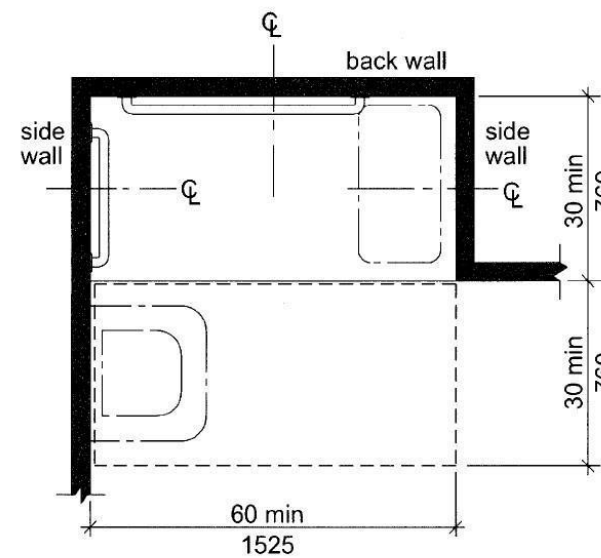
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G101

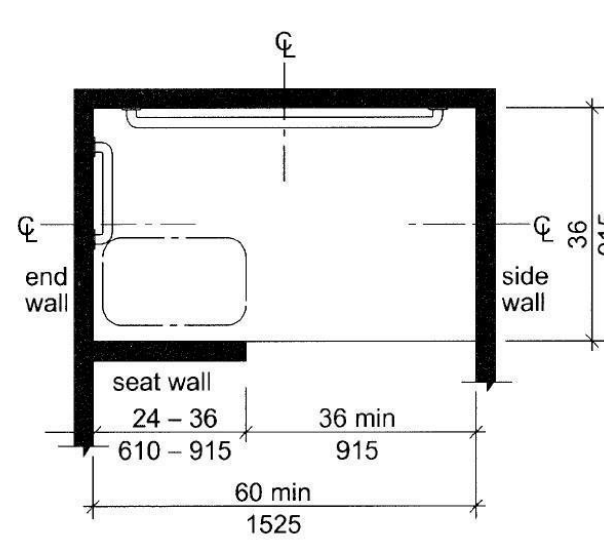


A.D.A. MINIMUM AND MAXIMUM CLEARANCES FOR BATHROOMS



Note: inside finished dimensions measured at the center points of opposing sides

FIG. 608.2.2
STANDARD ROLL-IN-TYPE SHOWER
COMPARTMENT SIZE AND CLEARANCE



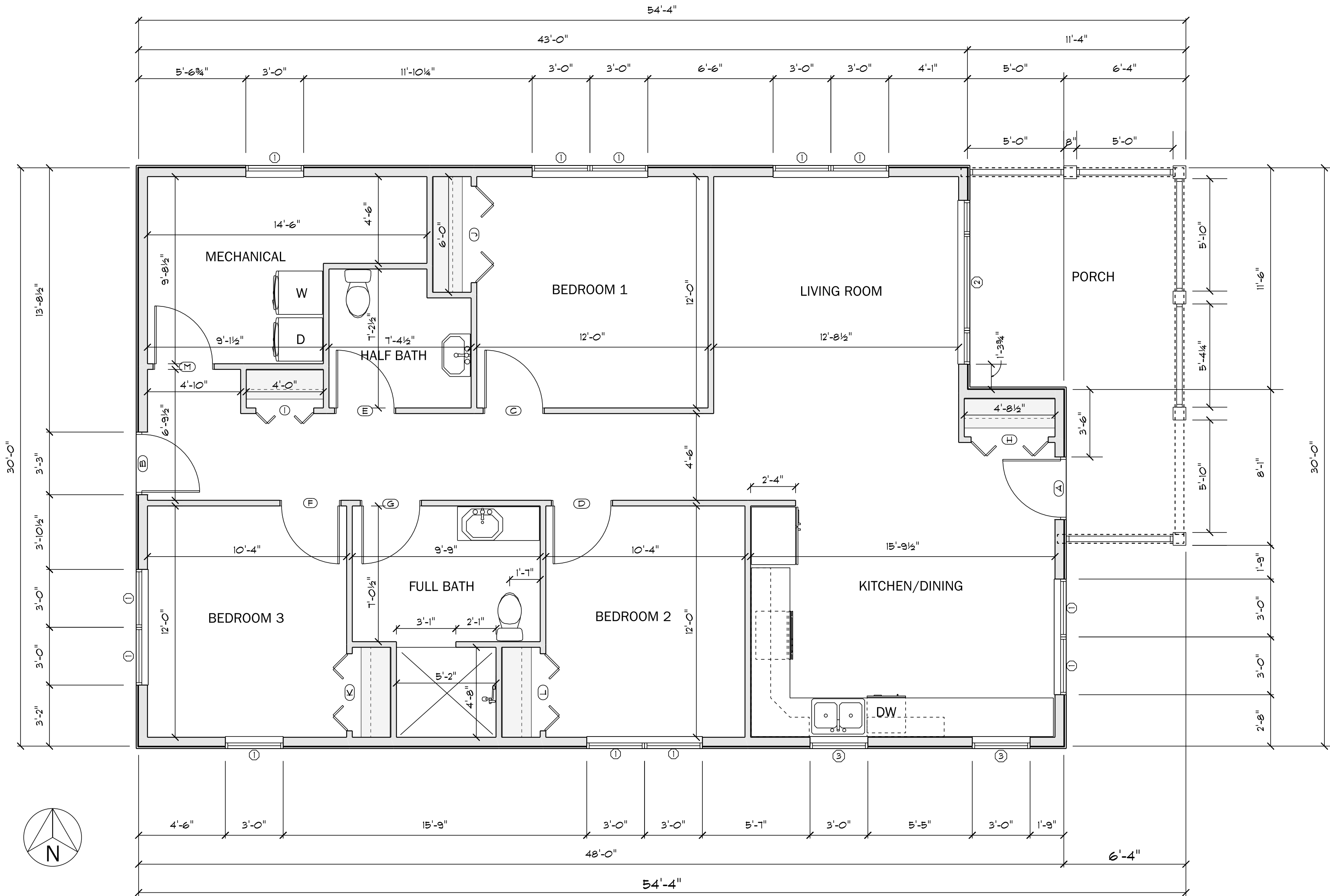
Note: inside finished dimensions measured at the center points of opposing sides

FIG. 608.2.3
ALTERNATE ROLL-IN-TYPE SHOWER
COMPARTMENT SIZE AND CLEARANCE

DOOR SCHEDULE				
OPENING ID	PRODUCT CODE	R.O. WIDTH	R.O. HEIGHT	REMARKS
A	36X80 COLONIAL E 1	3'-3"	6'-9½"	EXTERIOR DOOR
B	36X80 COLONIAL E 1	3'-3"	6'-9½"	EXTERIOR DOOR
C	36X80 COLONIAL E 1	3'-2"	6'-9"	DOOR
D	36X80 COLONIAL E 1	3'-2"	6'-9"	DOOR
E	36X80 COLONIAL E 1	3'-2"	6'-9"	DOOR
F	36X80 COLONIAL E 1	3'-2"	6'-9"	DOOR
G	36X80 COLONIAL E 1	3'-2"	6'-9"	DOOR
H	48X80 BIFOLD COLONIAL 2	4'-0"	6'-8"	BIFOLD
I	48X80 BIFOLD COLONIAL 2	3'-6"	6'-8"	BIFOLD
J	60X80 BIFOLD COLONIAL 2	5'-0"	6'-8"	BIFOLD
K	48X80 BIFOLD COLONIAL 2	4'-0"	6'-8"	BIFOLD
L	48X80 BIFOLD COLONIAL 2	4'-0"	6'-8"	BIFOLD
M	36X80 COLONIAL E 1	3'-2"	6'-9"	DOOR

WINDOW SCHEDULE				
OPENING ID	PRODUCT CODE	R.O. WIDTH	R.O. HEIGHT	REMARKS
1	36X48 DOUBLE HUNG 1	3'-0"	4'-0"	ASSUMED TO MEET EGRESS WDW. CODE
2	102X48 PICTURE WINDOW	8'-6"	4'-0"	PICTURE WINDOW
3	36X36 SINGLE HUNG 1	3'-0"	3'-0"	

GENERAL NOTES	
1)	ALL WALL DIMENSIONS TO FACE OF STUD
2)	ALL CLOSETS 2'-0" DEEP
3)	PLUMBING, HVAC, AND ELECTRICAL DESIGN BY OTHERS
4)	KITCHEN AND BATH CABINETS DESIGNED BY OTHERS, VERIFY DIMENSIONS
5)	ALL BATHROOMS TO BE ADA COMPLIANT
6)	BATHROOM COUNTER TOP 30" HIGH OPEN BELOW FOR ACCESSIBILITY
7)	KITCHEN SINK OPEN BELOW FOR ACCESSIBILITY
8)	1402.1 S.F. TOTAL



MAIN FLOOR PLAN

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



NORTH ELEVATION

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

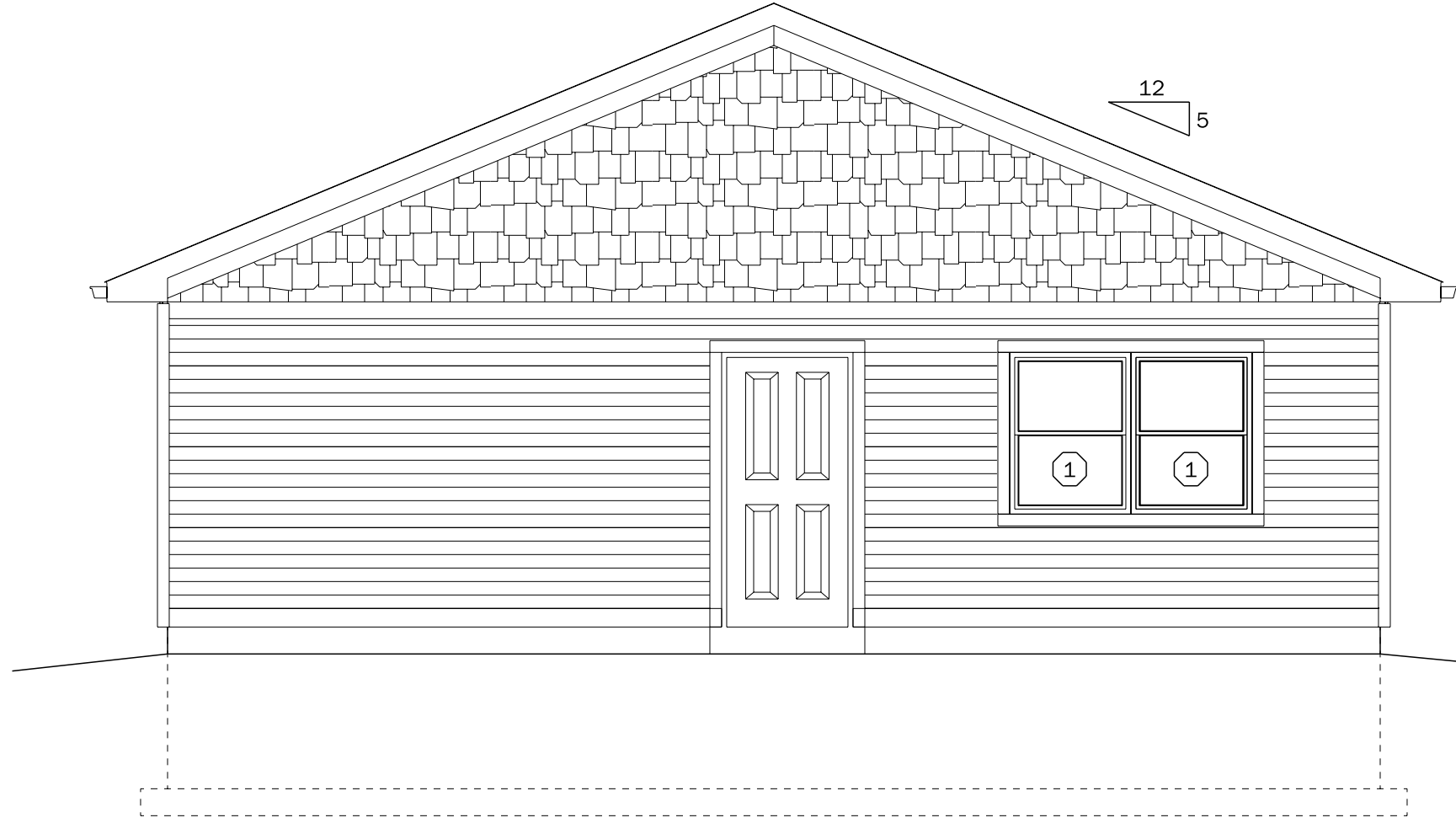


SOUTH ELEVATION

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

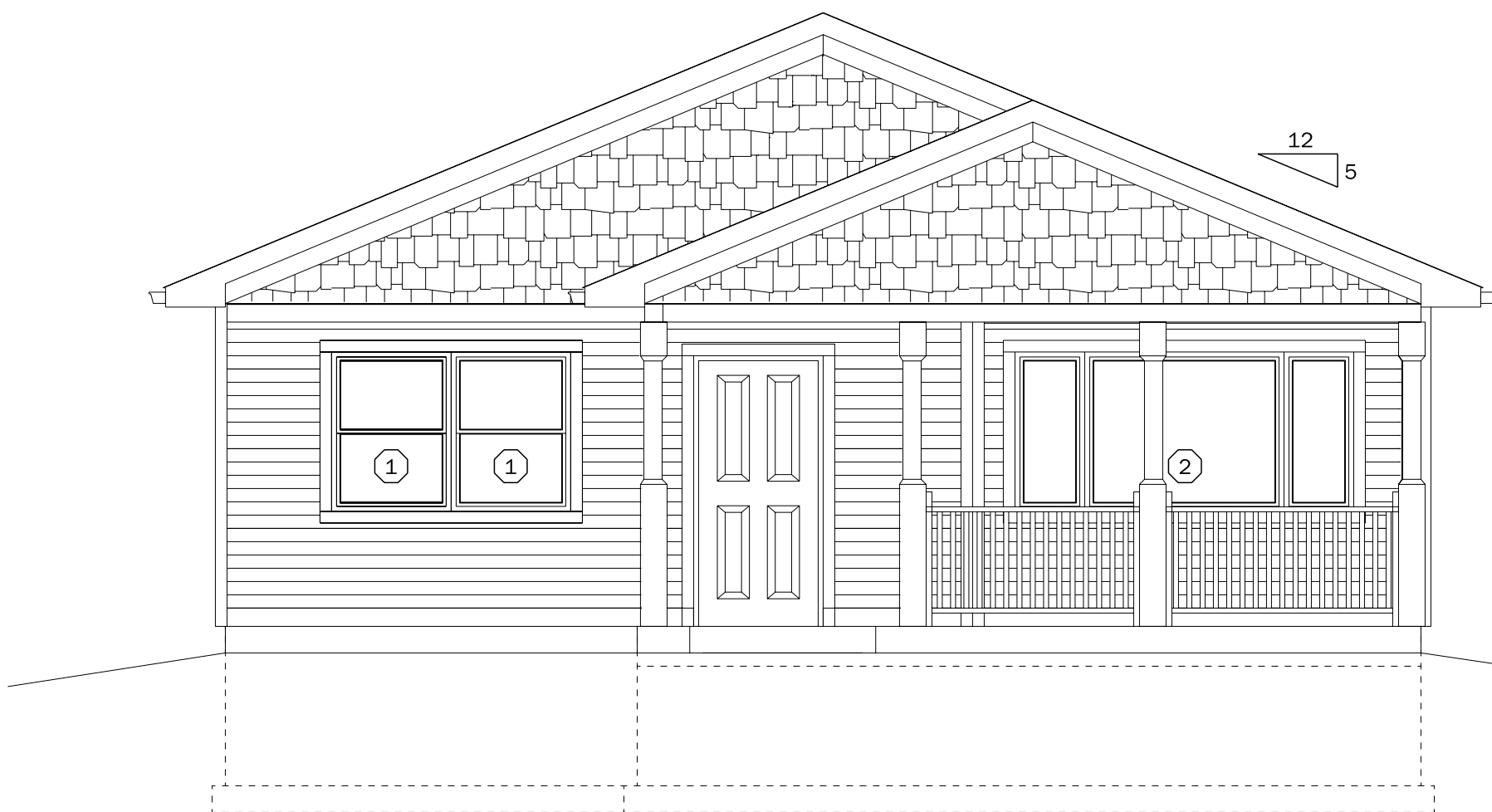
WINDOW SCHEDULE				
OPENING ID	PRODUCT CODE	R.O. WIDTH	R.O. HEIGHT	REMARKS
1	36X48 DOUBLE HUNG 1	3'-0"	4'-0"	ASSUMED TO MEET EGRESS WDW. CODE
2	102X48 PICTURE WINDOW	8'-6"	4'-0"	PICTURE WINDOW
3	36X36 SINGLE HUNG 1	3'-0"	3'-0"	

GENERAL NOTES
1) 4" VINYL SIDING ALL EXTERIOR WALLS
2) SHAKE SIDING ON GABLE ENDS
3) FREEZE BOARD 5 1/2"
4) CORNER TRIM 3 1/2"
5) SPLASH BOARD 5 1/2"
6) ROOFING MATERIAL TO BE GAF. 30 YR SHINGLES
7) 18" ROOF OVERHANGS ON ALL SIDES
8) SLOPE OF WALK TO BE DETERMINED BY CONTRACTOR
9) PORCH BEAM 7 1/4" MICROLLAM LVL
10) (5) PORCH COLUMNS DRAWN TO 8" @ BASE
11) PORCH HANDRAIL 3' HIGH



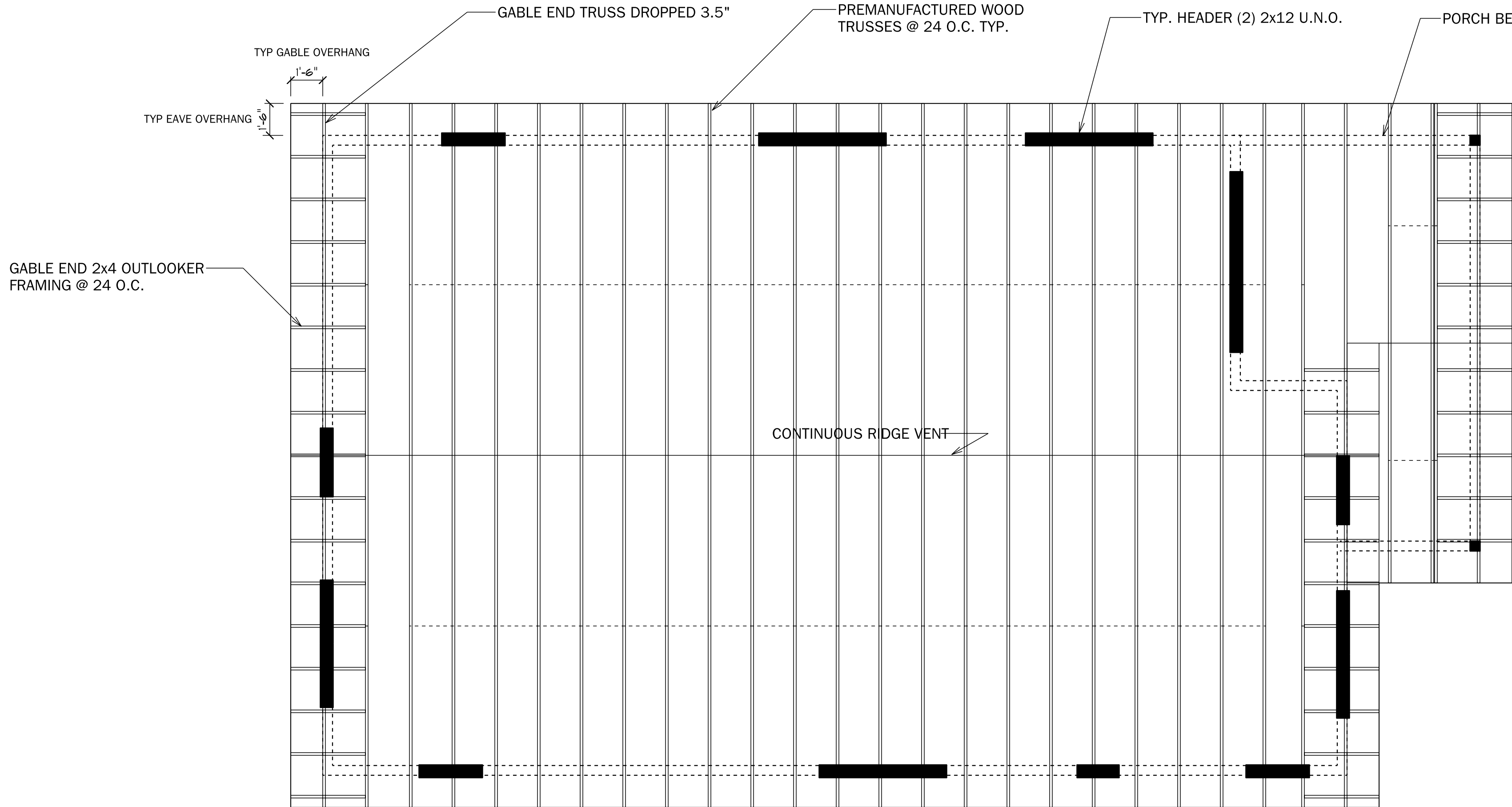
WEST ELEVATION

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



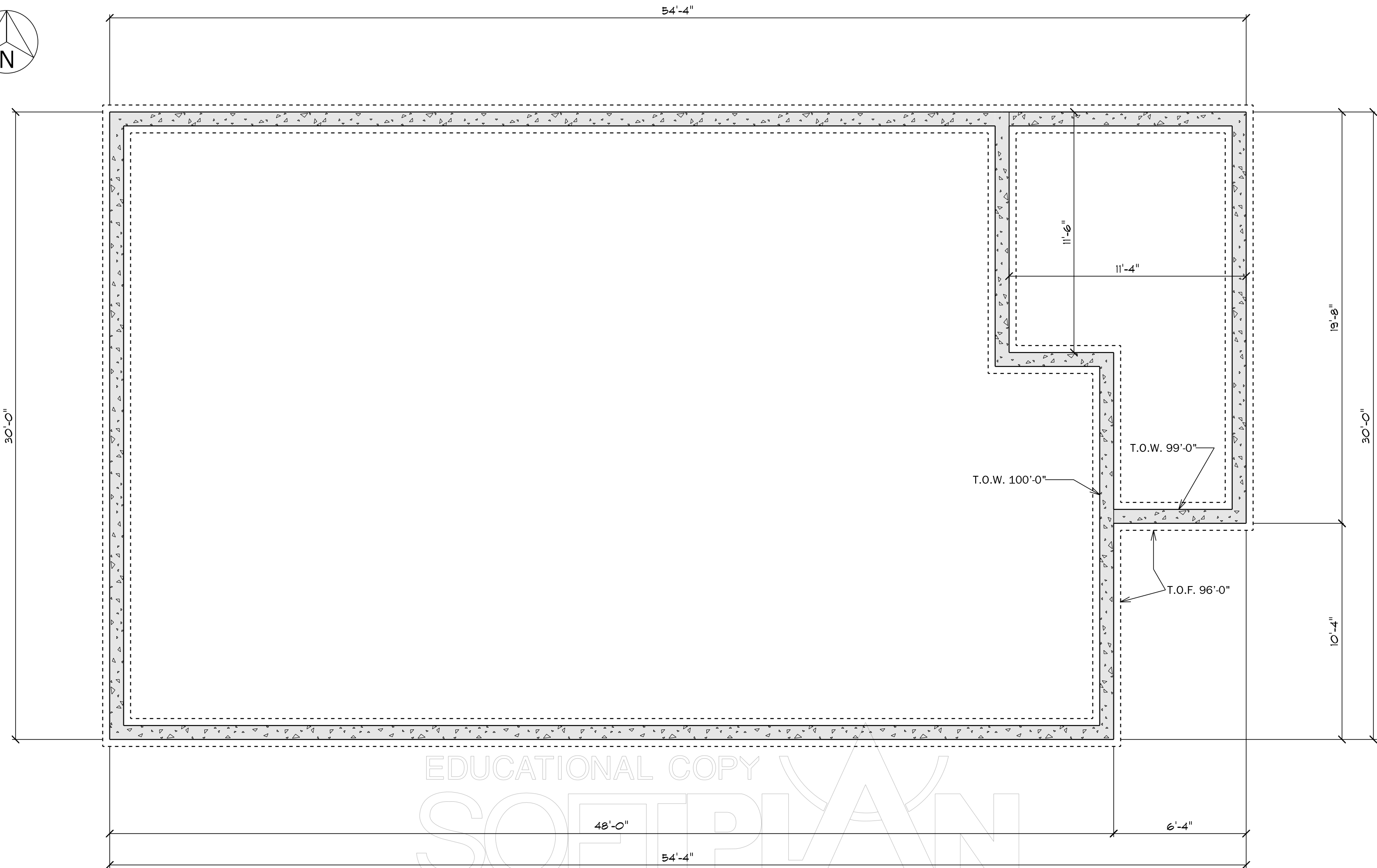
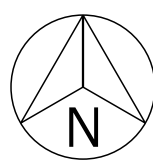
EAST ELEVATION

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



ROOF FRAMING PLAN
SCALE: 1/4" = 1'-0"

ROOF LOADING CRITERIA:
W1 UDC LOAD 30 PSF
DEAD LOAD 15 PSF



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

TYP. FOUNDATION WALL

- PRESSURE TREATED 2x6 PLATE
- 8" CONCRETE WALL
- 2" RIGID FOAM INSULATION TO THE EXTERIOR
- SHEET METAL COVERING EXPOSED INSULATION

TYP. FOOTING

- #4 REBAR DOWELS @ 24" O.C.
- 8"x16" FOOTINGS W/ (2) #4 CONT. REBAR

GENERAL NOTES

- PORCH SLAB 12" THICK EXPOSED EDGE
- PORCH WALL 3' TALL
- PORCH SLAB SLOPES 1/4" PER FOOT AWAY FROM DOOR
- GRADE SLOPES AWAY FROM HOUSE
- ANCHOR BOTS AS PER CODE
- 2000 PSF ASSUMED SOIL BEARING CAPACITY
- FOOTING AND FOUNDATION WALL ALSO SHOWN ON EXTERIOR ELEVATIONS, VERIFY WITH PLAN
- FLOOR DRAIN(S) IN MECHANICAL AREA. LOCATION BY CONTRACTOR
- GRADE 8" MIN. BELOW FRAMING AND 4" MIN. ABOVE BOTTOM OF FOOTING

OWNER INFORMATION:

HABITAT FOR
HUMANITY
LA CROSSE CHAPTER

PROJECT INFORMATION:

3 BR ACCESSIBLE HOME
DESIGNED TO FIT ON TYPICAL 50' X189' CITY
OF LA CROSSE LOT. SOUTH 7TH STREET LOT
USED AS PLACEHOLDER.

SCALE: AS NOTED

DRAWN BY: JON GRIFFING

DATE: APRIL 15, 2019

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FOUNDATION AND FRAMING PLANS

SHEET NUMBER:

S101