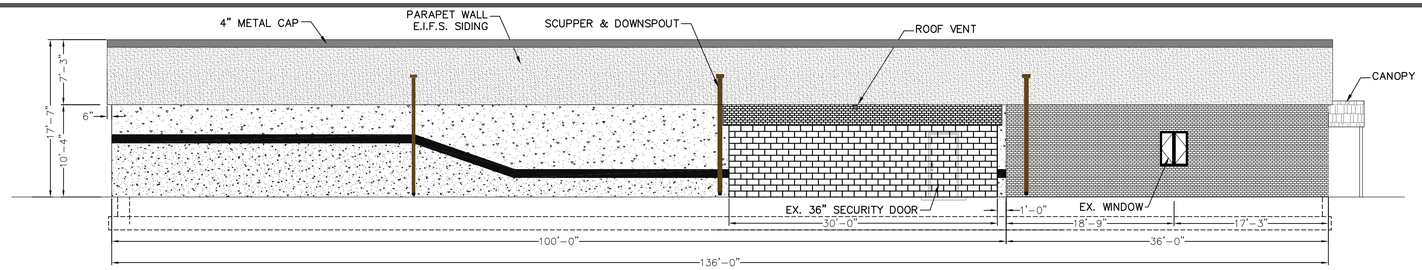
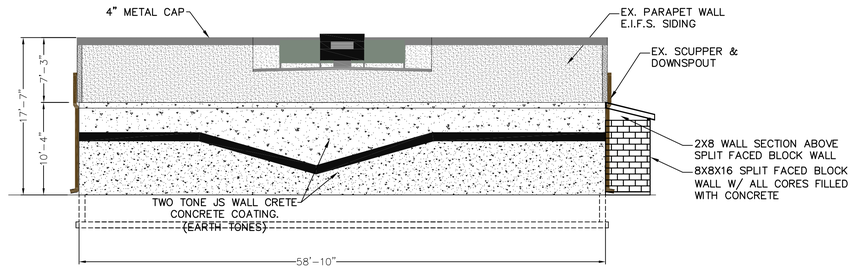
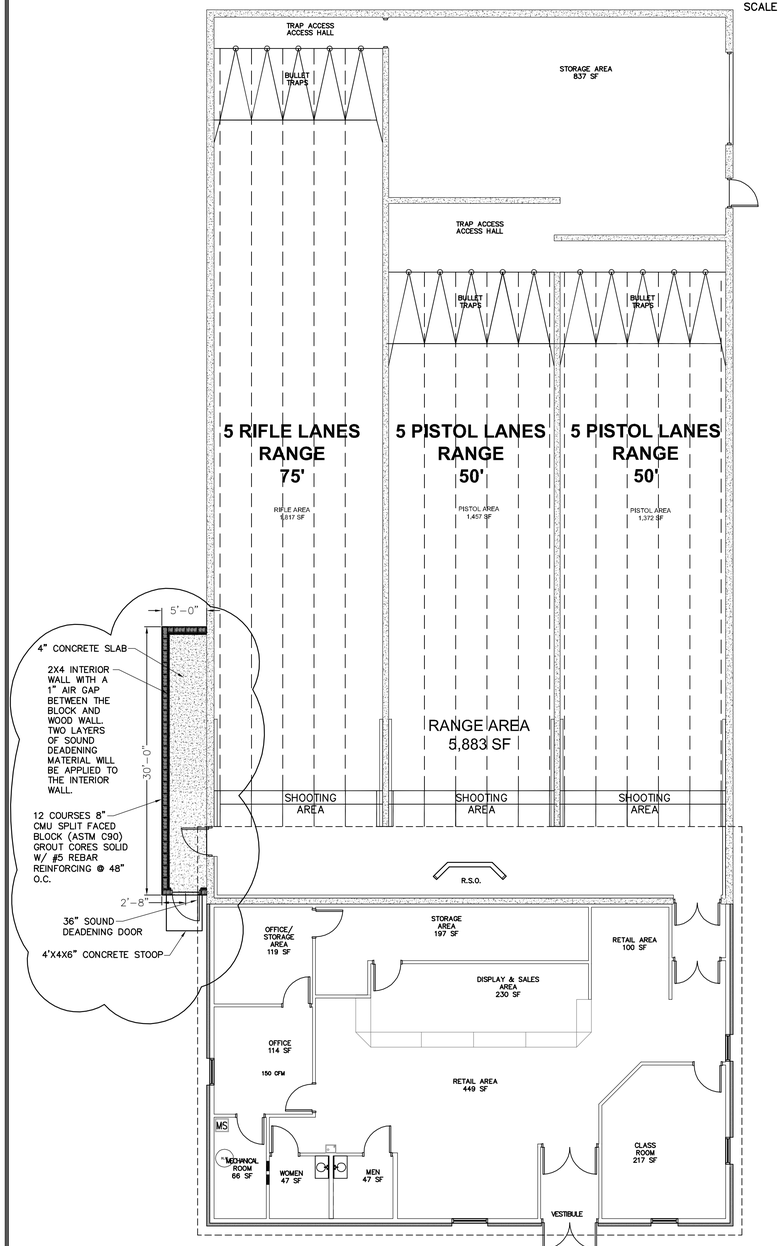


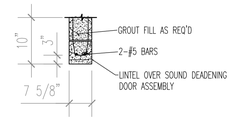
NORTH ELEVATION
SCALE 1/8"=1-0'



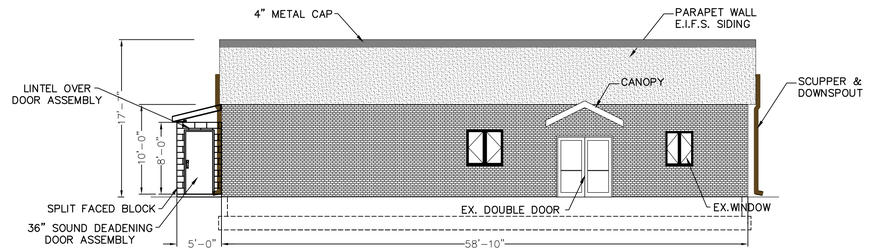
WEST ELEVATION
SCALE 1/8"=1-0'



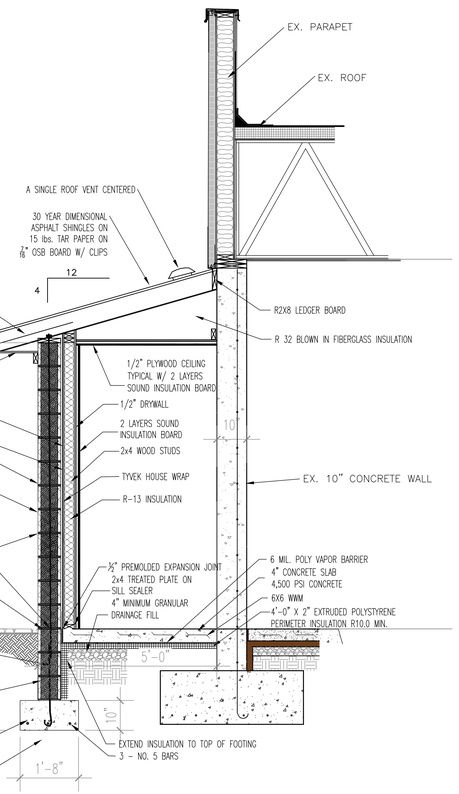
FLOOR PLAN
SCALE 1/8"=1-0'



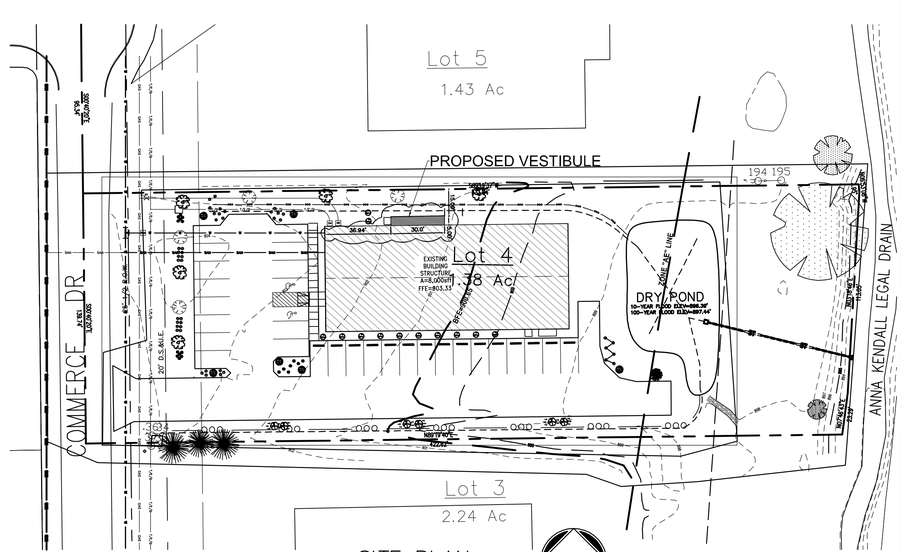
S2 / A1 FRONT DOOR LINTEL DETAIL
SCALE: 1/2" = 1'-0"



EAST ELEVATION
SCALE 1/8"=1-0'



S1 / A1 VESTIBULE FOUNDATION AND EXTERIOR WALL DETAIL
SCALE: 1/2" = 1'-0"



SITE PLAN
SCALE 1"=40'

CHRISTIAN C. BADGER REGISTERED NO. 910326 STATE OF INDIANA PROFESSIONAL ENGINEER

Christian C. Badger 6/11/15

No.	Date	Revision
1.	6/11/15	Vestibule Addition North Side

BADGER ENGINEERING
990 W. Oak Street
Zionville, IN 46077
(765) 485-0000

ELEVATIONS AND TYPICAL SECTIONS

Tim's Shooting Academy of Westfield

City of Westfield	Washington Township	Hamilton COUNTY	Indiana
Design By	Drawn By	Checked By	Approved By
MEH	MEH	CCB	CCB

Date	06/08/2015
Job No.	13-006
Scale	1/8" = 1'-0"
Sheet No.	A-1

TRAP ACCESS
ACCESS HALL

BULLET
TRAPS

STORAGE AREA
837 SF

TRAP ACCESS
ACCESS HALL

BULLET
TRAPS

BULLET
TRAPS

5 RIFLE LANES
RANGE
75'

RIFLE AREA
1,817 SF

5 PISTOL LANES
RANGE
50'

PISTOL AREA
1,457 SF

5 PISTOL LANES
RANGE
50'

PISTOL AREA
1,372 SF

RANGE AREA
5,883 SF

5'-0"

4" CONCRETE SLAB

2X4 INTERIOR WALL WITH A 1" AIR GAP BETWEEN THE BLOCK AND WOOD WALL. TWO LAYERS OF SOUND DEADENING MATERIAL WILL BE APPLIED TO THE INTERIOR WALL.

30'-0"

12 COURSES 8" CMU SPLIT FACED BLOCK (ASTM C90) GROUT CORES SOLID W/ #5 REBAR REINFORCING @ 48" O.C.

2'-8"

36" SOUND DEADENING DOOR

4'X4X6" CONCRETE STOOP

SHOOTING
AREA

SHOOTING
AREA

SHOOTING
AREA

R.S.O.

OFFICE/
STORAGE
AREA
119 SF

STORAGE
AREA
197 SF

RETAIL AREA
100 SF

DISPLAY & SALES
AREA
230 SF

OFFICE
114 SF

150 CFM

RETAIL AREA
449 SF

MS

H.W.

MECHANICAL
ROOM
66 SF

WOMEN
47 SF

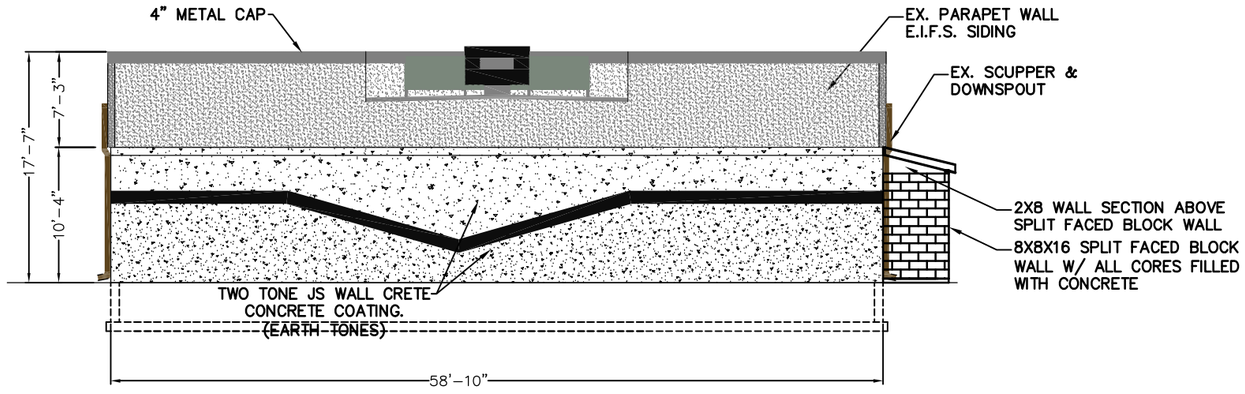
MEN
47 SF

CLASS
ROOM
217 SF

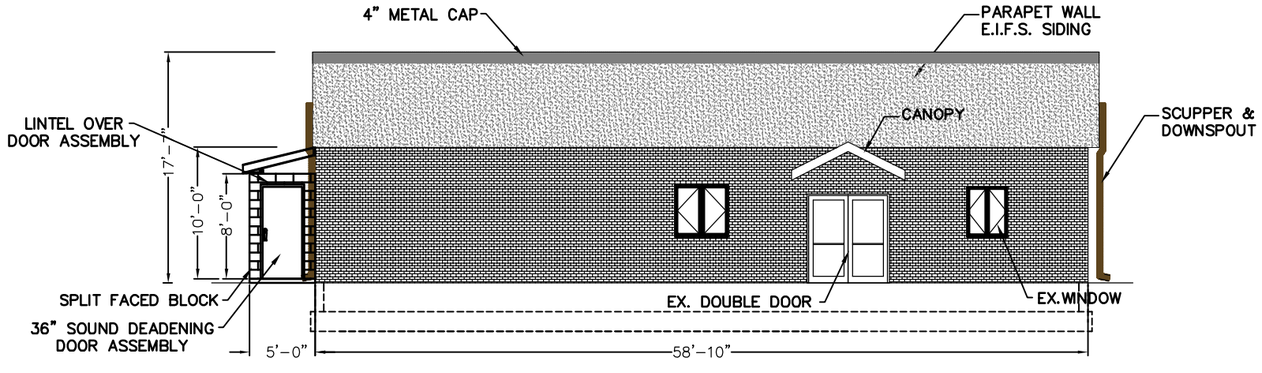
VESTIBULE

FLOOR PLAN

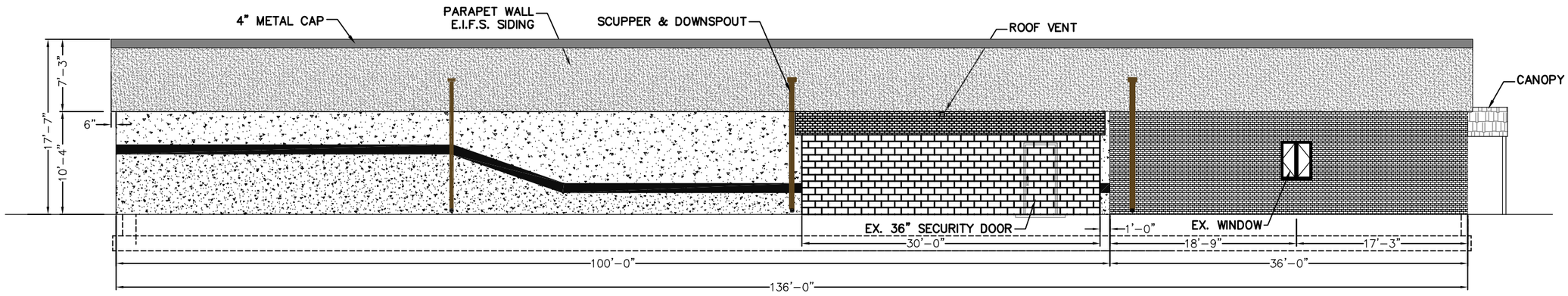
SCALE 1/8"=1-0'



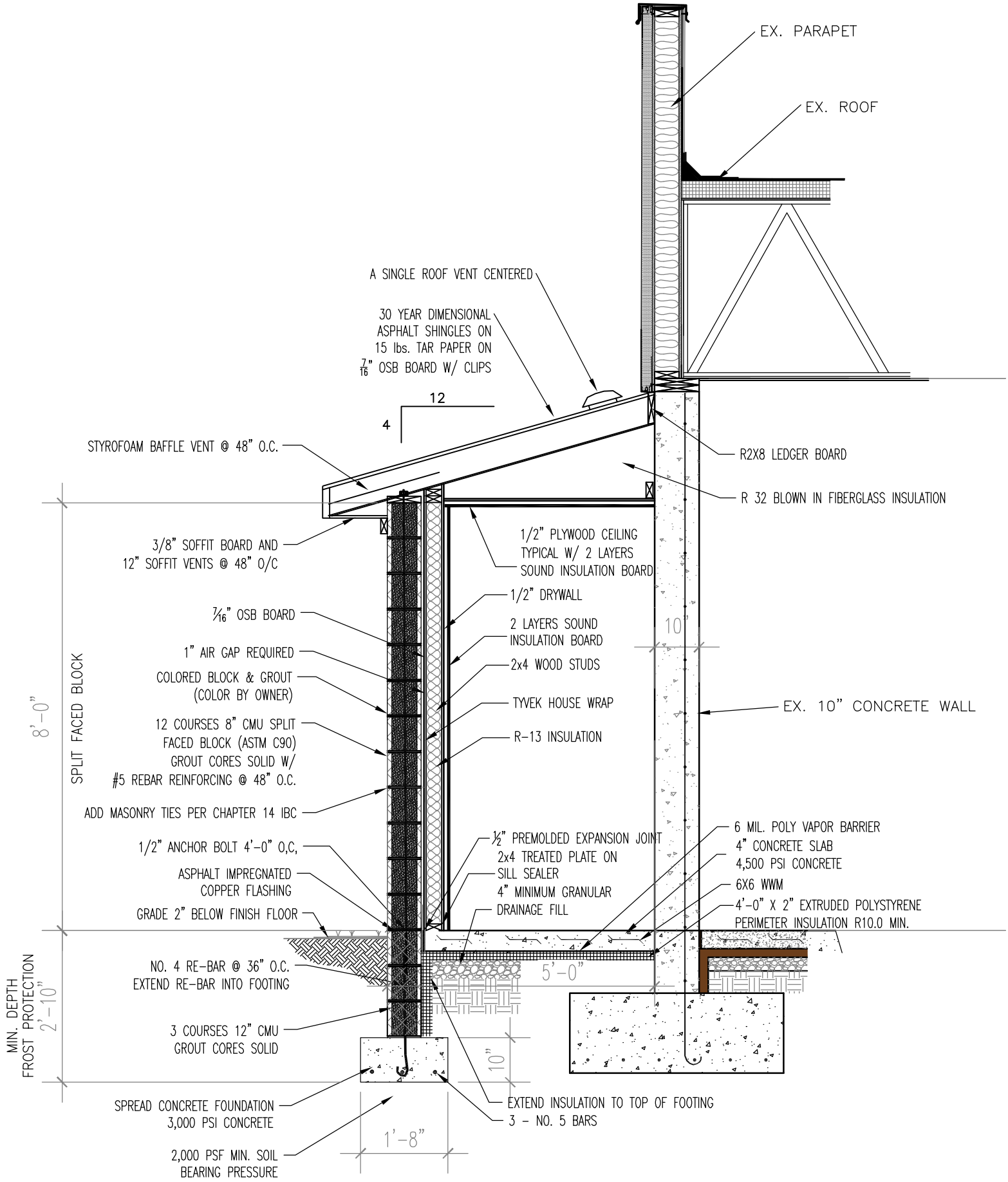
WEST ELEVATION
SCALE 1/8"=1-0'



EAST ELEVATION
SCALE 1/8"=1-0'



NORTH ELEVATION
SCALE 1/8"=1-0'



S1
A1

VESTIBULE FOUNDATION AND EXTERIOR WALL DETAIL

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