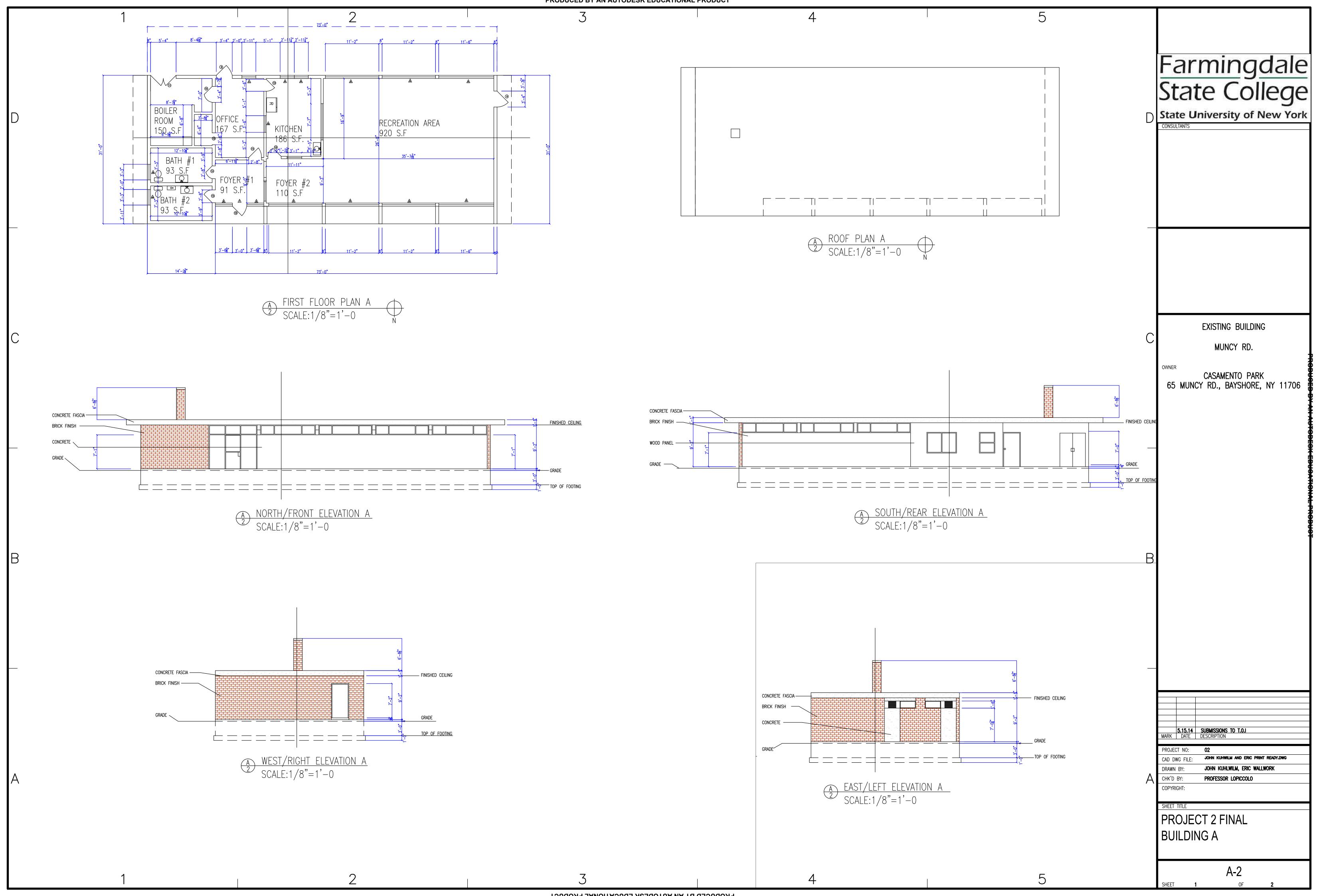
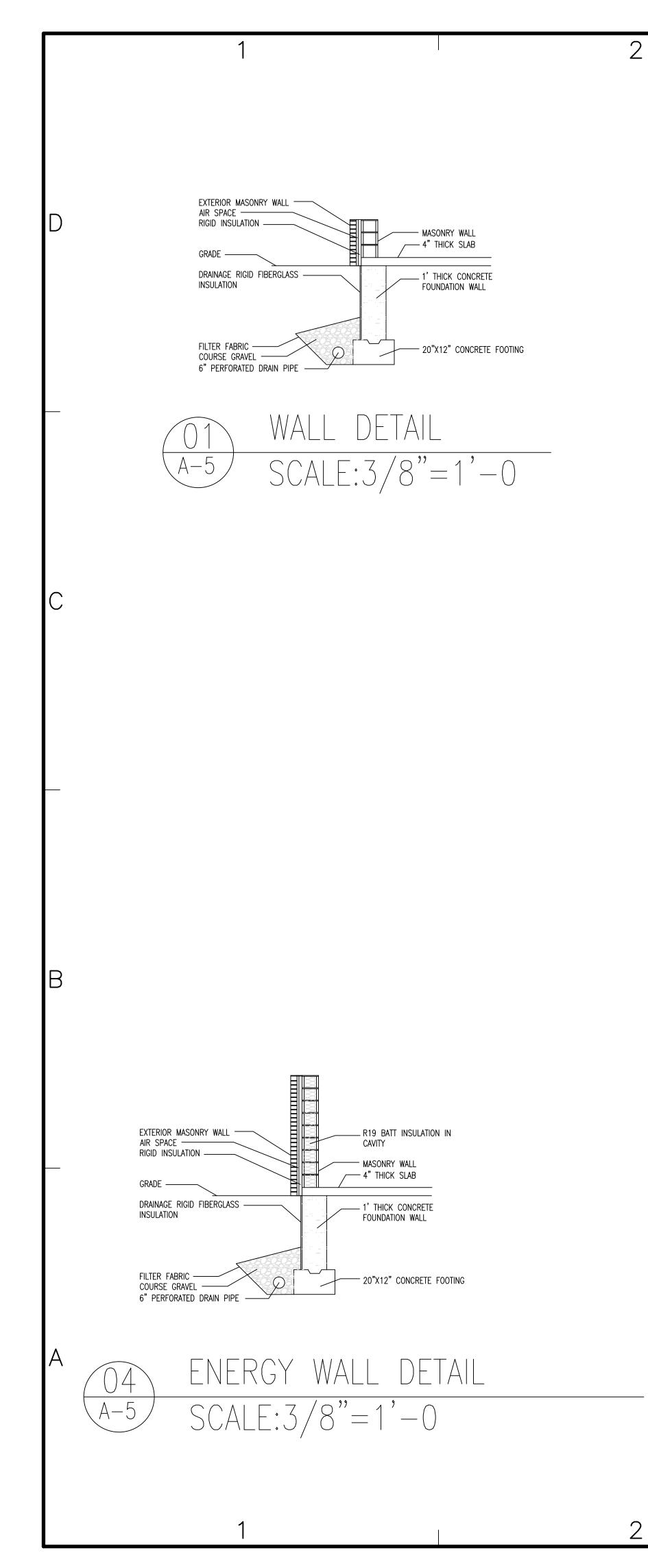


PRODUCED BY AN AUTODESK EDUCATIONAL PRODUCT



PRODUCED BY AN AUTODESK EDUCATIONAL PRODUCT

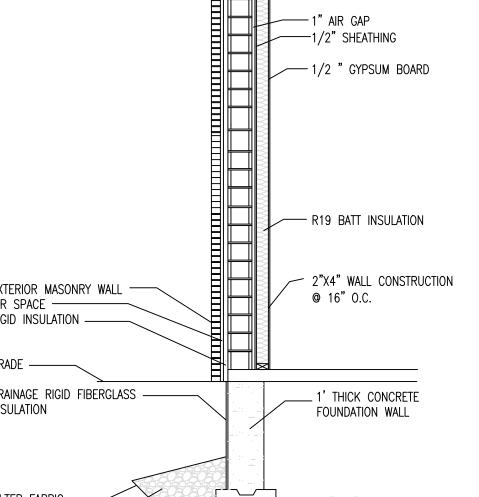


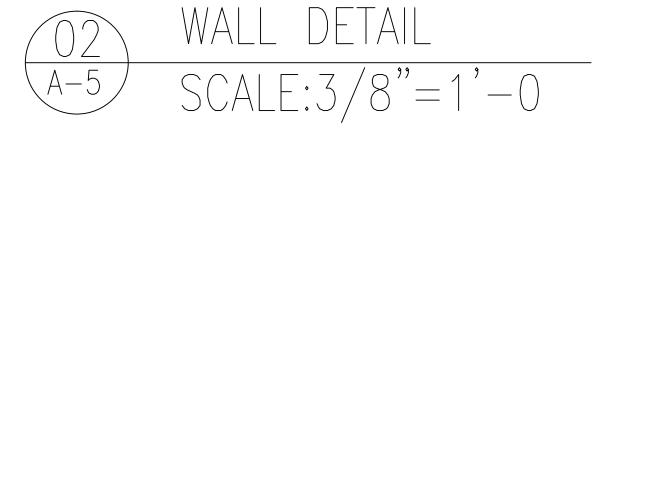


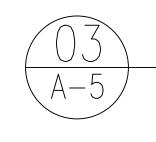


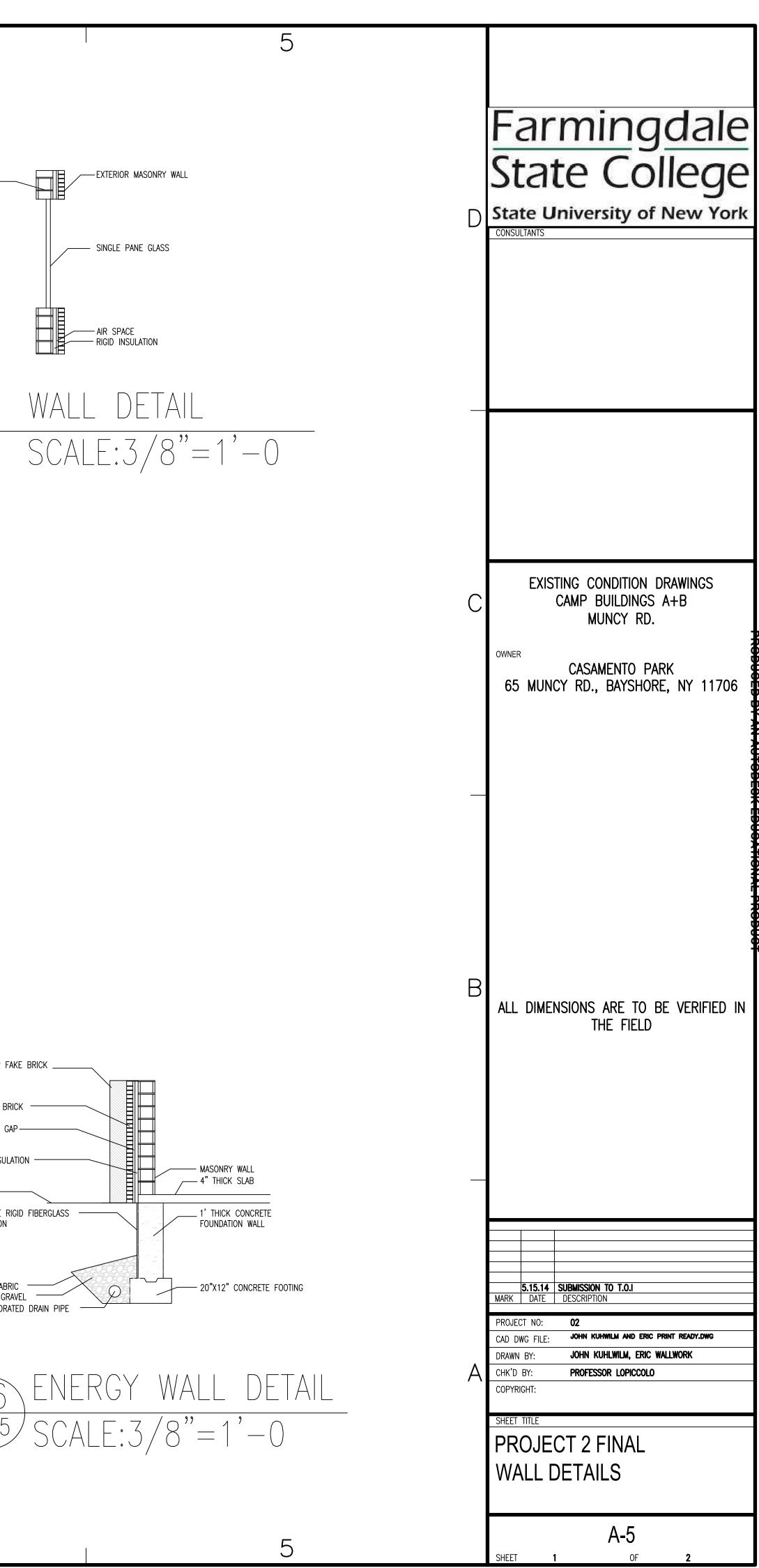
- R19 BATT INSULATION 2"X4" WALL CONSTRUCTION EXTERIOR MASONRY WALL -@ 16"O.C. RIGID INSULATION -GRADE —— \_\_ 1' THICK CONCRETE FOUNDATION WALL INSULATION FILTER FABRIC ------- 20"X12" CONCRETE FOOTING  $\oslash$ COURSE GRAVEL -----6" PERFORATED DRAIN PIPE  $\frac{05}{A-5} \text{ ENERGY WALL DETAIL}$ 

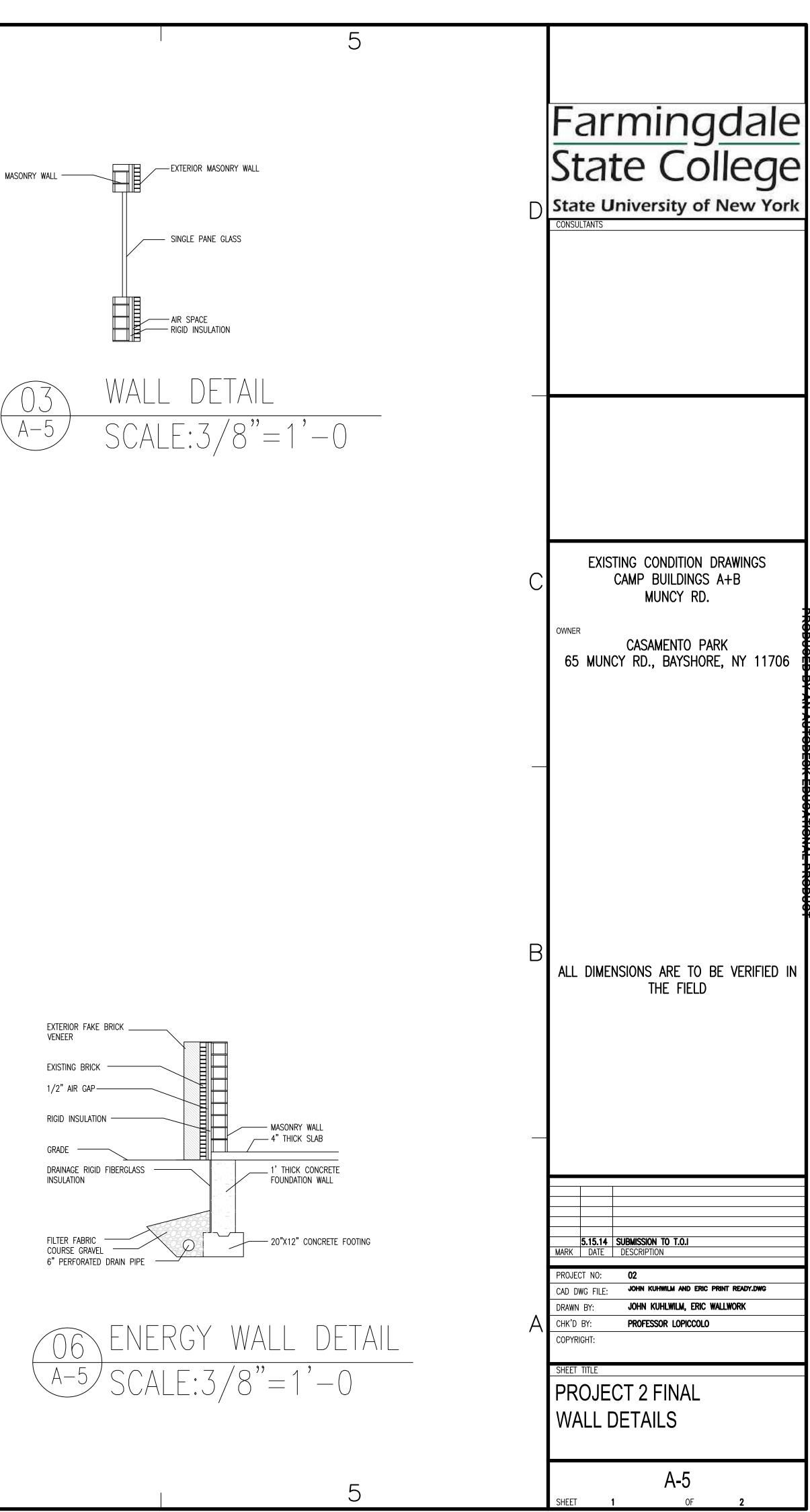
2











16"0.C.

— MASONRY WALL

- 2"X12" CEILING JOISTS @

3

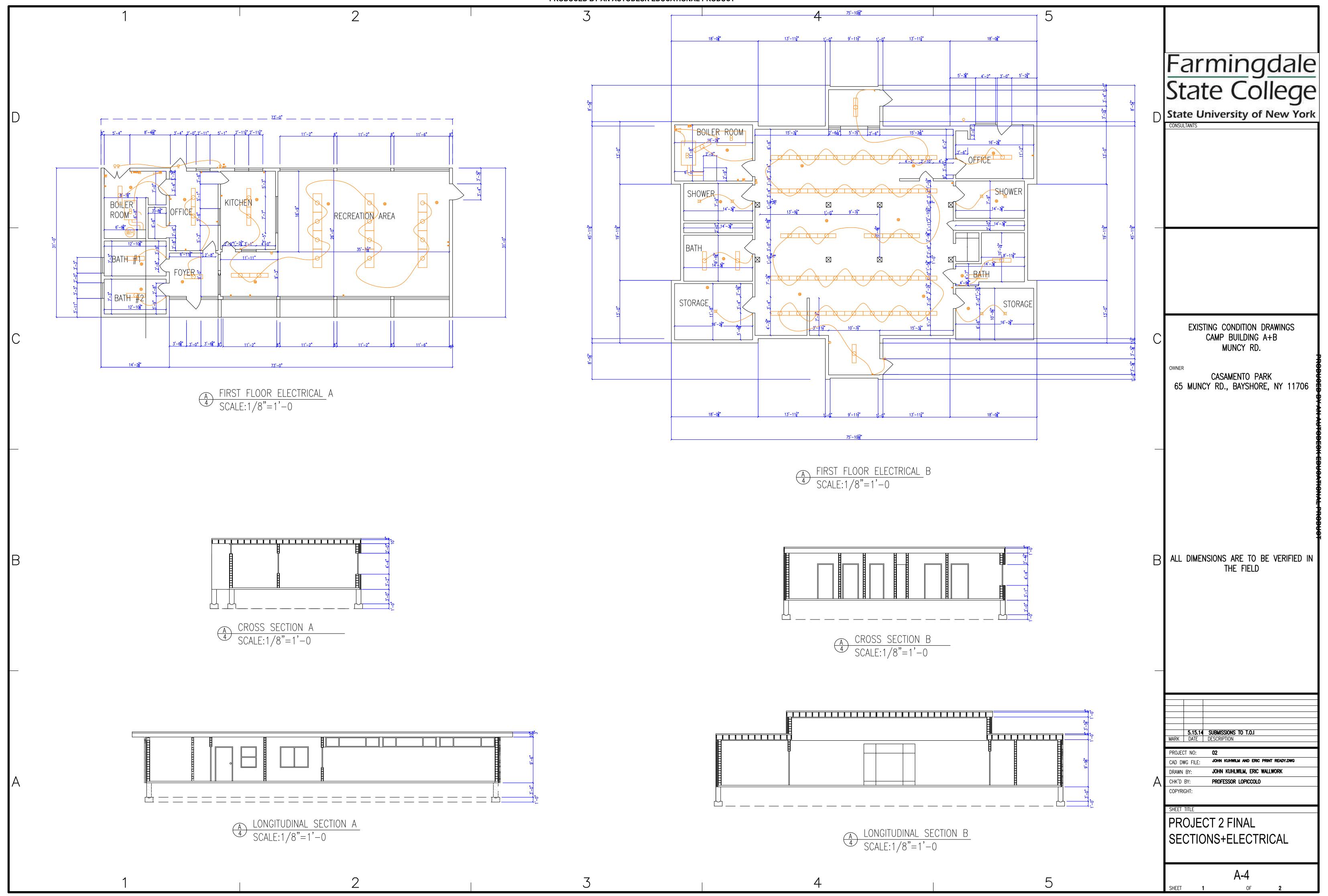
R19 BATT INSULATION

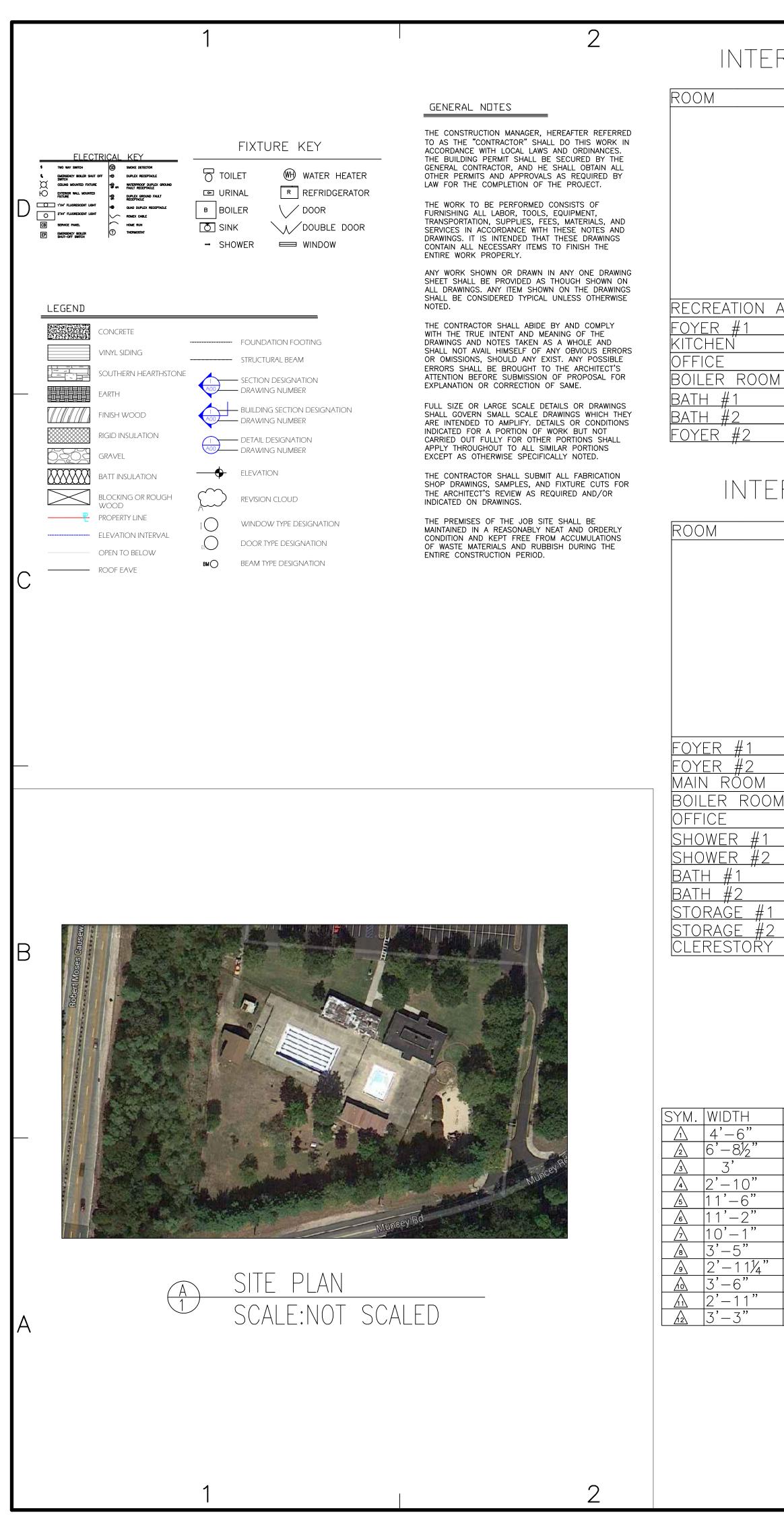
EXTERIOR MASONRY WALL

3" ROOF SLAB ——

16" O.C.

2"X12" CEILING JOISTS @





## INTERIOR FINISH SCHEDULE A BASE WALLS CEILING FLOOR PSUM С С C $\bigcirc$ Z Ш Т $\times$ EUM $\square$ Ш CEILING $\bigcirc$ Ω DRO $\geq$ $\overline{\triangleleft}$ L0100 RECREATION AREA 9'-2 $\bigcirc$ ) 🔵 | 🔘 |9'-2"| $\bigcirc$ ○ |9'-2" $\bigcirc$ $\bigcirc$ 9'-2 $\bigcirc$ $\bigcirc$ 9'-2 $\bigcirc$ ○ |9'-2 $|\bigcirc|\bigcirc|\bigcirc|\bigcirc|9'-2"|\bigcirc|$ $|\bigcirc|$

# INTERIOR FINISH SCHEDULE B

	FL	00	)R			ΒA	\SE	-	WAL	LS	CEILI	NG		
	CARPET	TILE	WOOD	LINOLEUM		WOOD	VYNIL TOPSET	CONCRETE			1 1	00000000000PLASTER	DROP CEILING	5" ΤΥΡΕ Χ GYPSUM
₹   # 1					Ο			Ο	0	0	$9' - 3\frac{1}{2}"$	0		
; #2					Ο			$\bigcirc$	$\bigcirc$	0	9'-3 <u>1</u> "	0		
RŐOM					0			$\bigcirc$	$\bigcirc$	$\bigcirc$	$9' - 3\frac{1}{2}"$	$\bigcirc$		
R ROOM					Ο			Ο	$\bigcirc$	0	$9' - 3\frac{1}{2}"$	$\bigcirc$		
					Ο			Ο	0	0	9'-3 <u>1</u> "	0		
ER #1 ER #2					Ο			Ο	$\bigcirc$	0	9'-3 <u>1</u> "	0		
<u>ER #2</u>					Ο			Ο	$\bigcirc$	0	9'-3 <u>1</u> "	0		
<i>#</i> 1					Ο			Ο	0	0	$9' - 3\frac{1}{2}"$	0		
<u>#</u> 2					Ο			Ο	0	0	$9' - 3\frac{1}{2}"$	0		
2 #1 ROOM ROOM ROOM E ER #1 ER #2 #1 #2 GE #1 GE #2 STORY					Ο			000000000000	$\bigcirc$	0	$9' - 3\frac{1}{2}"$	0		
GE #2					0				$\bigcirc$	0	$9' - 3\frac{1}{2}"$	$\bigcirc$		
STORY					Ο			Ο	0	0	14'	0		

JOHN KUHLWILM ERIC WALLWORK CONSTRUCTION DESIGN (ARC 272) SPRING 2014 PROFESSOR LOPICCOLO

## TABLE R301.2(1) CLIMATIC AND GEOGRAPHIC DESIGN CRITERIA

GROUND	WIND	SEISMIC	SUB.	
SNOW LOAD <sup>i</sup>	SPEED <sup>d</sup> (mph)	DESIGN CATEGORY <sup>e</sup>	Weatherin	
20	110	В	SEVERE	

SYM.	WIDTH	HEIGHT	THK
1	3'-4"	7'-2"	2"
2	3'-0"	7'-3"	2"
3	3'-4"	7'-1"	2"
4	2'-10"	7'-1"	2"
5	1'-11"	7'-1"	2"
6	3'-3"	7'-1"	2"
7	2'-8"	7'-1"	2"
8	3'-0"	7'-1"	2"
9	3'-4"	7'-0"	2"
10	3'-0"	7'-1"	2"
(11)	5'-4"	7'-0"	2"
(12)	3'-4"	7'-0"	2"
(13)	2'-6"	7'-0"	2"
(14)	2'-8"	7'-0"	2"
(15)	2'-9"	7'-0"	2"

## WINDOW SCHEDULE

	-		-			
/IDTH	HEIGHT	TYPE	FRAME	SCREEN	GLAZING AREA	VENT AREA
-'-6"	4'-4"	D.H.	ALUM.	NO	16.7 SQ. FEET	O SQ. FEET
·-8½"	2'-3½"	D.H.	ALUM.	NO	8.3 SQ. FEET	12.5 SQ. FEET
3'	3'-5½"		ALUM.	YES	8.9 SQ. FEET	8.9 SQ. FEET
'−10"	3'-5½"	D.H.	ALUM.	YES	8.3 SQ. FEET	8.3 SQ. FEET
1'-6"	2'-1"	D.H.	ALUM.	NO	19 SQ. FEET	O SQ. FEET
1'-2"	2'-1"	D.H.	ALUM.	NO	18.2 SQ. FEET	O SQ. FEET
⊃'−1"	2'-1"	D.H.	ALUM.	NO	16.5 SQ. FEET	O SQ. FEET
'-5"	7'-1"	D.H.	ALUM.	NO	22.8 SQ. FEET	O SQ. FEET
'−11¼"	4'-4"	D.H.	ALUM.	NO	11.4 SQ. FEET	O SQ. FEET
<b>`</b> -6 <b>`</b>	4'-4"	D.H.	VINYL	YES	10.3 SQ. FEET	10.3 SQ. FEET
·-11"	4'-4"		ALUM.	YES	11.2 SQ. FEET	11.2 SQ. FEET
'-3"	1'-6"	D.H.	ALUM.	NO	4.1 SQ. FEET	O SQ. FEET

