

THE CITY OF NAPOLEON

BUILDING & ZONING DEPARTMENT

255 W. RIVERVIEW

(419) 592-4010

Building Permit

Permit Number: BP2008-41

Page 1 of 1

Printed: 5/12/2008

ADDRESS:

389 Independence Ct.

Applicant

Name: Gerdeman, Mike
Address: 15707 Co Rd N

Approval Date: 5/8/2008
419-758-3363

Owners

Name: Mr. Ron Glanz
Address: 389 Independence Ct
Napoleon, OH 43545

Phone: 419-599-6470

Contractors

Contractor Type: Masonry/Concrete
Name: Gerdeman, Mike
Address: 15707 Co Rd N

Napoleon, OH 43545

Phone: 419-758-3363

Fees and Receipts:

Number	Description	Amount
FEE2008-250	Building Permit Fee (Auto)	\$10.00
FEE2008-251	State 1% fee (Calc)	\$0.10
Total Fees:		\$10.10
RCPT2008-172		\$10.10
Total Receipts:		\$10.10

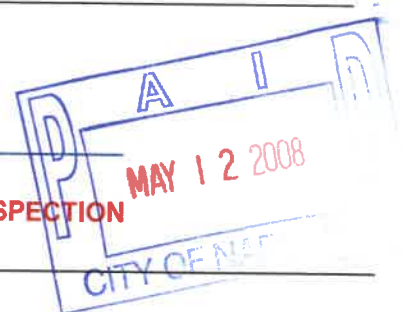
concrete work for patio

APPLICANTS SIGNATURE: _____

DATE: _____



REMINDER: YOU MUST CALL (419)592-4010 FOR AN INSPECTION



BP08-41 \$ 10.00

CITY OF NAPOLEON GENERAL PERMIT APPLICATION

THIS APPLICATION IS FOR RESIDENTIAL CONSTRUCTION INCLUDING BUILDING, ELECTRICAL, PLUMBING, MECHANICAL, DEMOLITIONS, REMODELING.

DATE: 5-7-08 JOB LOCATION: 389 Independence Ct.

OWNER: Ron Golan PHONE: 419-599-6470

OWNER ADDRESS: SAME CITY: Napoleon ZIP: 43545

CONTRACTOR: Mike Gerdeman

PHONE #: 419-258-3303 CELL PHONE#: 419-966-4209

CONTRACTOR LICENSED WITH THE CITY OF NAPOLEON?: YES NO:

Is any of the above job going to be subcontracted out? Yes No:

If yes to whom: _____

DESCRIPTION OF WORK TO BE PERFORMED: 10ft x 12ft patio w/ frost wall

ESTIMATED COMPLETION DATE: _____

PLEASE MARK THE TYPE OF WORK YOU WILL BE PERFORMING

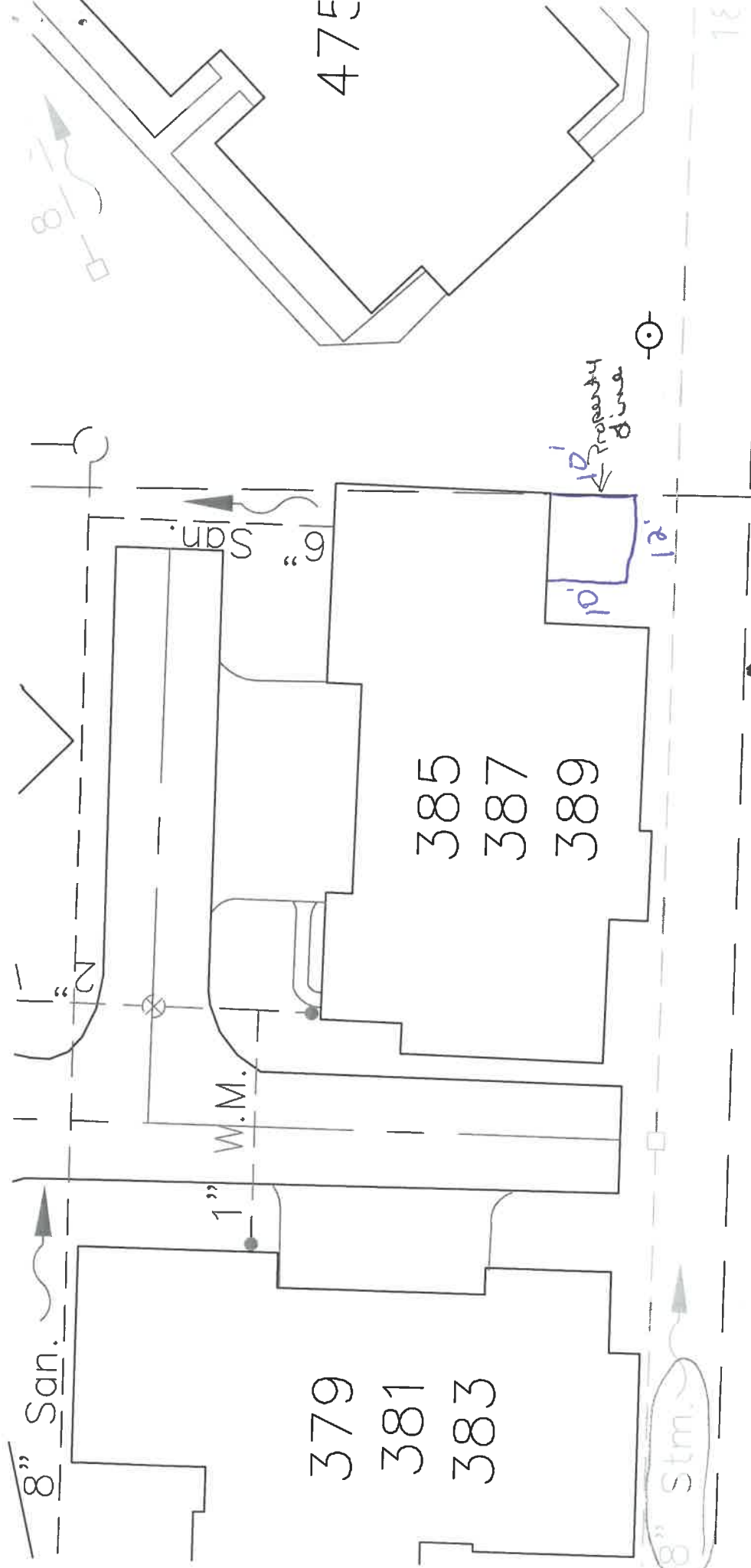
- | | |
|--|---|
| <input type="checkbox"/> A/C ADD ON 1% | <input type="checkbox"/> REMODELING 1% |
| <input type="checkbox"/> BOILER REPLACEMENT 1% | <input type="checkbox"/> ROOFING 1% |
| <input type="checkbox"/> CURBING | <input type="checkbox"/> SEWER REPAIRS** |
| <input type="checkbox"/> DECKS * 1% | <input type="checkbox"/> SIDEWALK* |
| <input type="checkbox"/> DRIVEWAY* | <input type="checkbox"/> SIDING 1% |
| <input type="checkbox"/> ELECTRICAL SERVICE UPGRADE 1% | <input type="checkbox"/> SHED* (under 200 sq ft) |
| <input type="checkbox"/> ELECTRICAL SERVICE NEW 1% | <input type="checkbox"/> SHED* (over 200 sqft) 1% |
| <input type="checkbox"/> SWIMMING POOL* 1% | <input type="checkbox"/> FENCE* |
| <input type="checkbox"/> FURNACE REPLACEMENT 1% | <input type="checkbox"/> TEMP ELECTRIC 1% |
| <input type="checkbox"/> ADDITIONS* 1% | <input type="checkbox"/> FURNACE NEW 1% |
| <input type="checkbox"/> WATER TAP (size _____") | <input type="checkbox"/> WINDOWS /DOORS 1% |
| <input type="checkbox"/> LAWN METER 1% | |
| <input type="checkbox"/> PLUMBING 1% | |

1%- EFFECTIVE JUNE 1, 2007 BOARD OF BUILDING STANDARDS FEE

*PLEASE INCLUDE A PICTURE SHOWING MEASUREMENTS FROM EXISTING STRUCTURES AND PROPERTY LINES. INDICATING THE TYPE OF WORK YOU WISH TO PERFORM.

** IF WORK REQUIRES GOING INTO THE STREET A STREET BOND IS REQUIRED!

FOR PERMIT COSTS PLEASE FILL OUT REVERSE SIDE.



Property line

8" Stm.

1" W.M.

6" San.

8" San.

379
381
383

385
387
389

475

Property line



E

THE CITY OF NAPOLEON
BUILDING & ZONING DEPARTMENT
 255 W. RIVERVIEW
 (419)592-4010



Inspections

Address: 389 Independence Ct.
 Napoleon, OH 43545

Applicant: Gerdeman, Mike

Page 1 of 1

Printed: 6/23/2008

Permit Number: BP2008-41

Inspection Date: 5/22/2008
Inspection Number: INSP2008-103
Inspection Type: Footer

Inspector: Tom
Status: Approved
Passed?

Required Steps:

Comments:

Inspection Date: 6/23/2008
Inspection Number: INSP2008-139
Inspection Type: Building Final

Inspector: Tom
Status: Complete
Passed?

Required Steps:

Comments: oked floor slab

Other Fields:

F

THE CITY OF NAPOLEON
BUILDING & ZONING DEPARTMENT
255 W. RIVERVIEW
(419)592-4010



Inspections

Address: 389 Independence Ct.
Napoleon, OH 43545

Applicant: Patio Enclosures Inc

Page 1 of 1

Printed: 6/23/2008

Permit Number: BP2008-42

Inspection Date: 6/23/2008
Inspection Number: INSP2008-140
Inspection Type: Building Final

Inspector: Tom
Status: Complete
Passed?

Required Steps:

Comments:

Other Fields:

- mid July

3P08-42 # 23-23

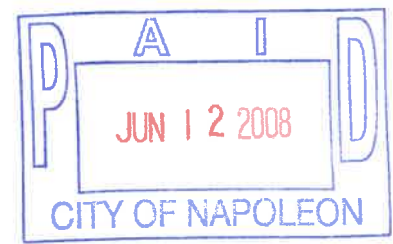
CITY OF NAPOLEON GENERAL PERMIT APPLICATION
THIS APPLICATION IS FOR RESIDENTIAL CONSTRUCTION INCLUDING BUILDING, ELECTRICAL,
PLUMBING, MECHANICAL, DEMILITIONS, REMODELING

Date 5-6-08 Job Location 389 Independence
Owner Ron & Eleanor Glamy Phone 419-599-6470
Owner Address 389 Independence City Napoleon Zip 43545
Contractor Patino Enclosure Phone 419-244-3884
Description of work to be performed Three Season Sunroom on
new concrete foundation w/ 36" deep footer.
Estimated cost of work to be performed \$ 8,700.00

Please indicate the type of work you will be performing by

- A/C Add On
- Boiler Replacement
- Curbing
- Decks
- Driveway
- Electrical Service Upgrade
- Electrical Service New
- Fence
- Foundation
- Furnace Replacement
- Furnace New
- Lawn Meter
- Plumbing
- Others Sunroom.
- Remodeling
- Roofing
- Sewer Repairs
- Sidewalk
- Siding
- Sign
- Storage Shed
- Street Bond
- Swimming Pool
- Temp Electric
- Water Tap
- Windows
- Zoning

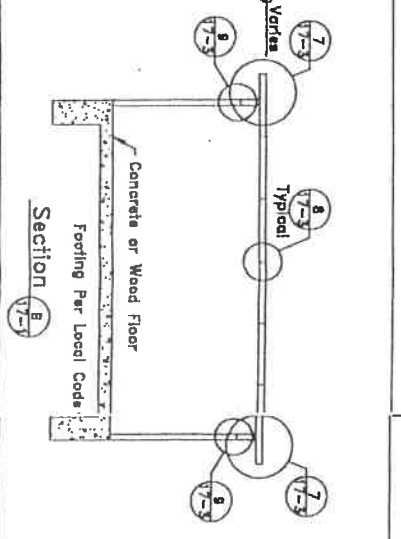
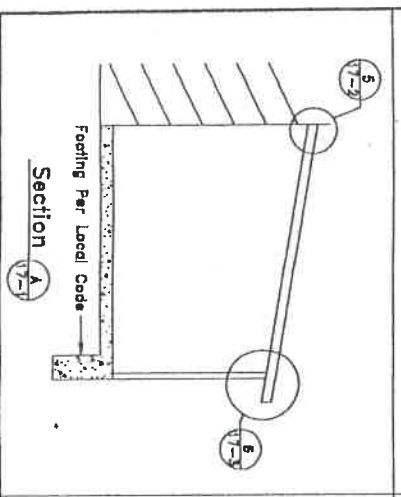
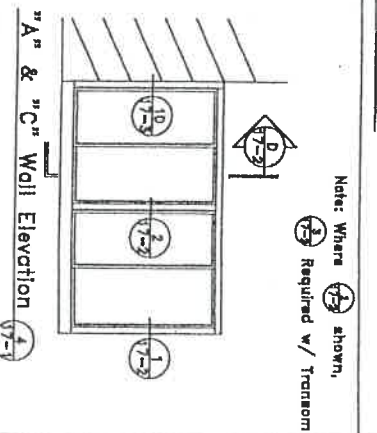
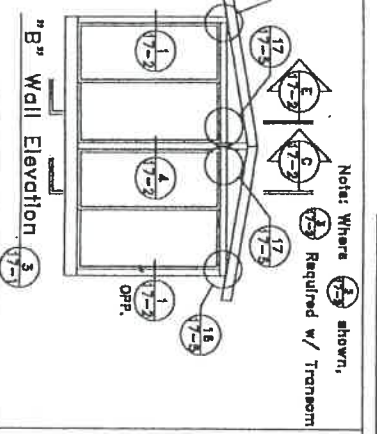
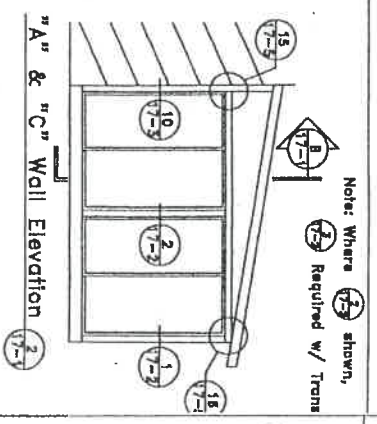
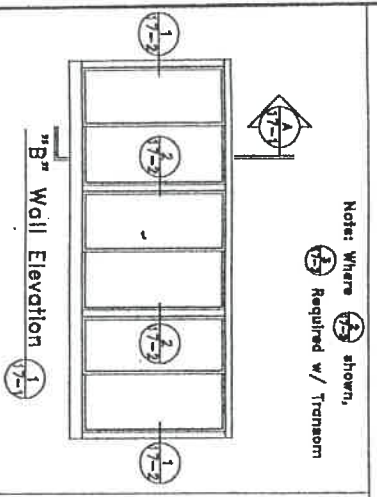
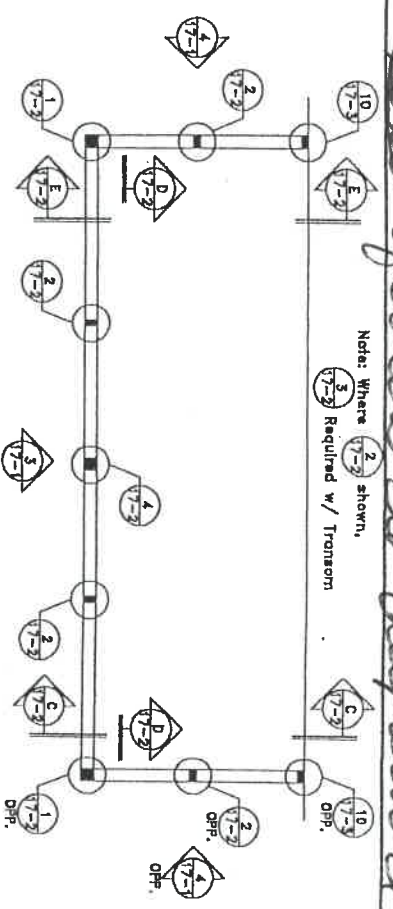
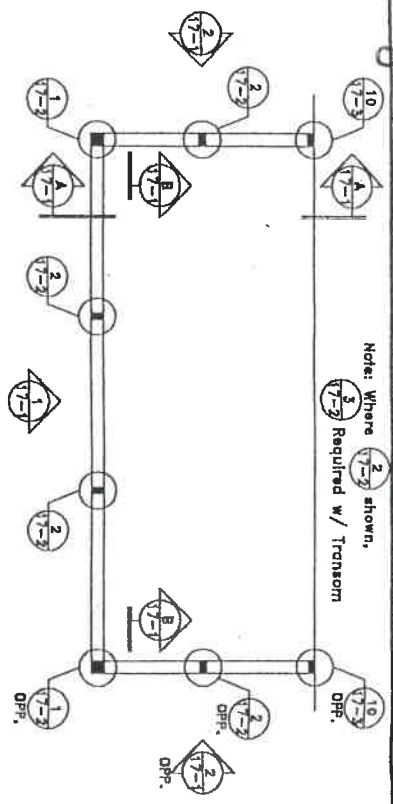
Permit Number _____



3" AND 6" SHED AND GABLE

Size 10x12 Three Season Room

On site ALL VIEW
 All glass tempered perimeter
 3/8" x 3/8" x 3/8" deep panel



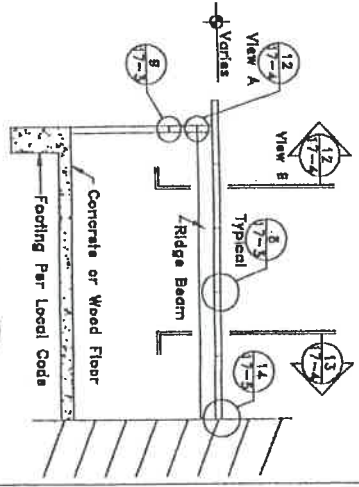
GENERAL STRUCTURAL DETAILS FOR PEI "ALL-VIEW" THREE SEASON ROOMS
 NOTES: Details on this sheet are also in section 500 of the "All-View Rooms Engineering Manual"



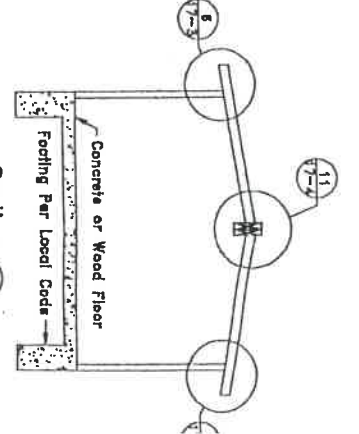
720 EAST HIGHLAND ROAD
 P.O. BOX 188 • MACEDONIA, OHIO 44036
 (560) 488-0700 FAX (560) 457-4257



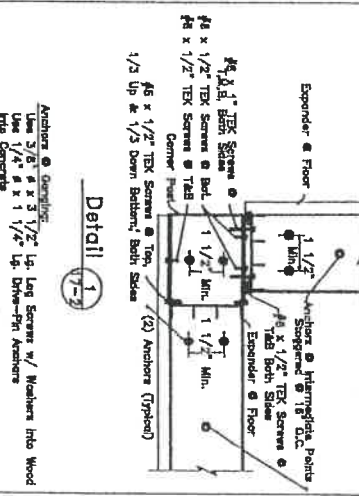
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REVISIONS:					
APPROVED BY:					
SIGNATURE:	_____	P.E. REG. NO.:	_____	DATE:	_____
PEI ENGINEERING - SECTION 17					ALL-VIEW ROOMS SHEET: 1



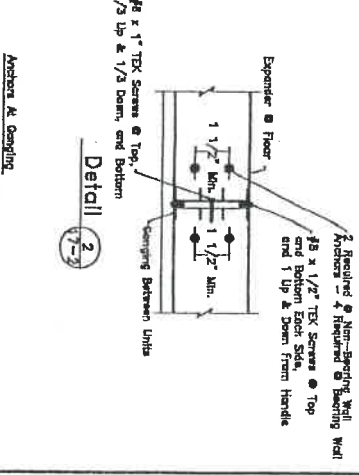
Section C
17-2



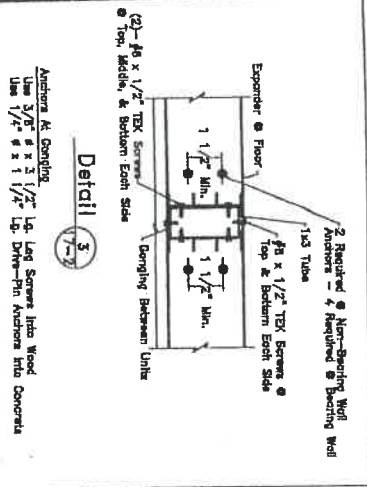
Section D
17-2



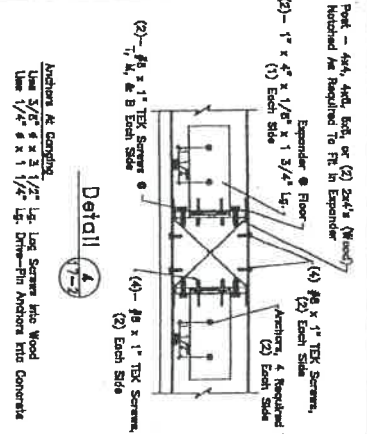
Detail 1
17-2



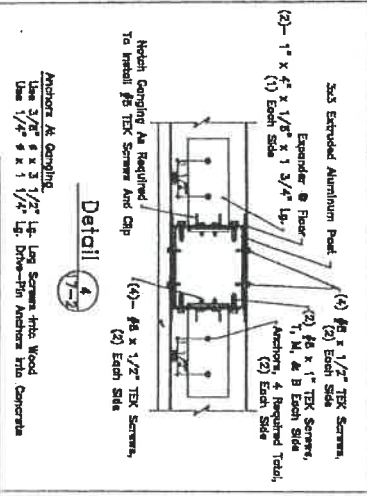
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17-2



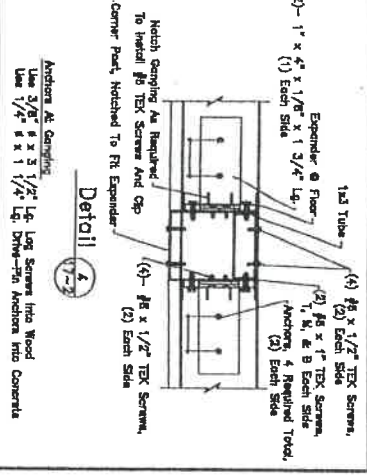
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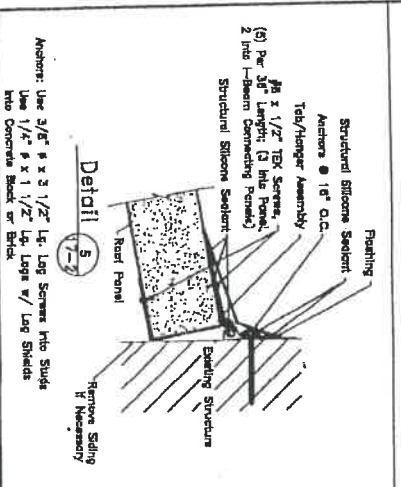
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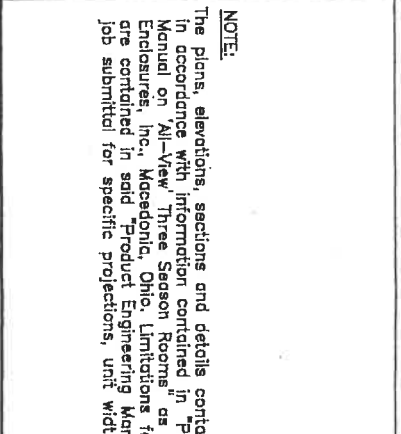
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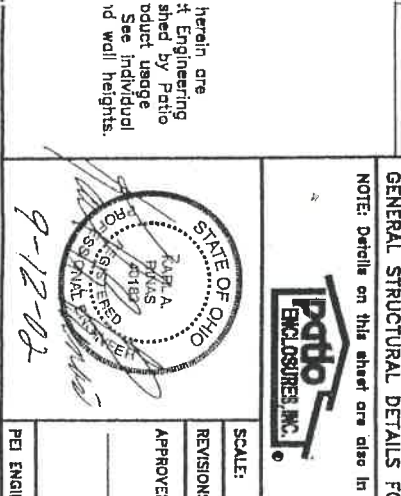
Detail 4
17-2



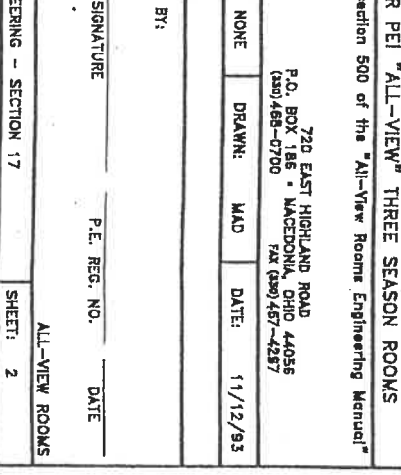
Detail 5
17-2



Detail 5
17-2



Detail 5
17-2



Detail 5
17-2

NOTE:
The plans, elevations, sections and details contain herein are in accordance with information contained in "Part 4: Engineering Manual on All-View Three Season Rooms" as issued by Patio Enclosures, Inc., Masonville, Ohio. Limitations for product usage are contained in said "Product Engineering Manual. See individual job submittal for specific projections, unit width and wall heights.

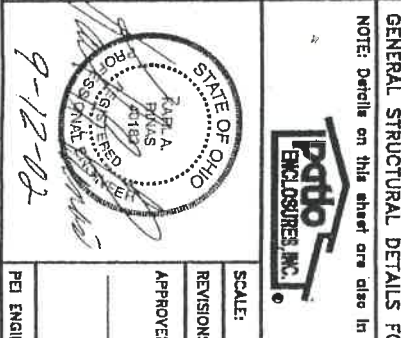
GENERAL STRUCTURAL DETAILS FOR PEI "ALL-VIEW" THREE SEASON ROOMS

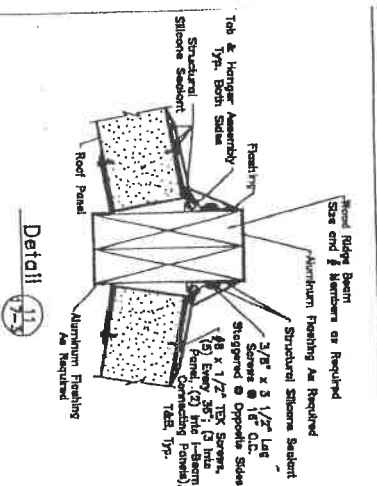
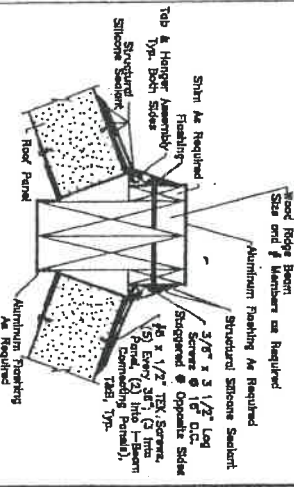
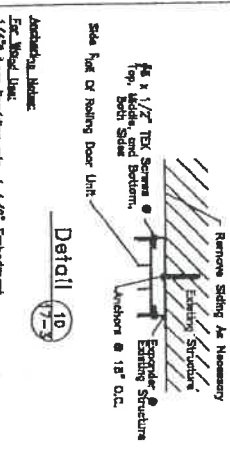
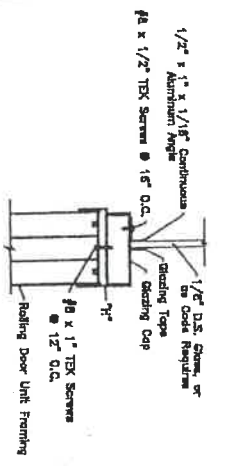
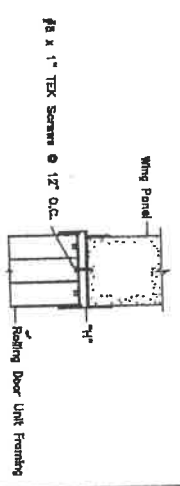
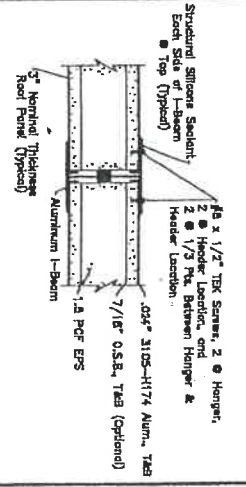
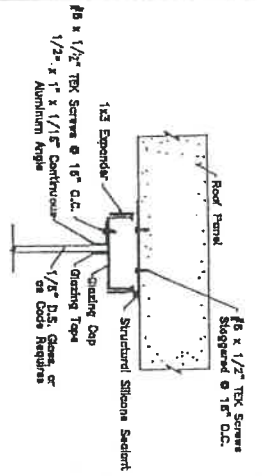
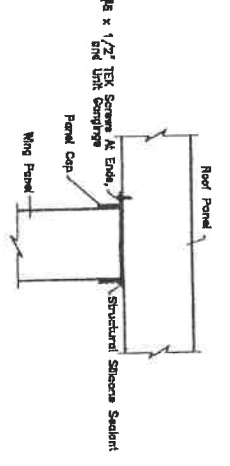
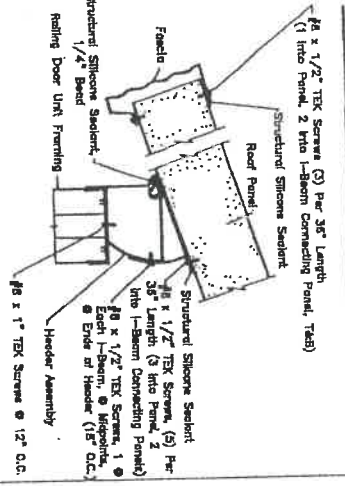
NOTE: Details on this sheet are also in section 500 of the "All-View Rooms Engineering Manual"

PEIto ENCLOSURES, INC.

720 EAST HIGHLAND ROAD
P.O. BOX 185 • MACEONIA, OHIO 44055
(330) 468-0700 FAX (330) 467-4257

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APPROVED BY:					
SIGNATURE:					
				P.E. REG. NO.	DATE
PEI ENGINEERING - SECTION 17					
					ALL-VIEW ROOMS
					SHEET: 2





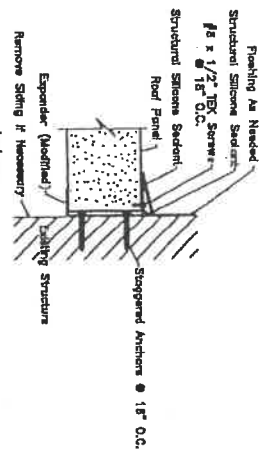
NOTE:
 The plans, elevations, sections and details contained herein are in accordance with information contained in "Product Engineering Manual on 'All-View' Three Season Rooms" as published by Petco Enclosures, Inc., Macedonia, Ohio. Limitations for Product Usage are contained in said "Product Engineering Manual". See individual job submitted for specific projections, unit widths and wall heights.



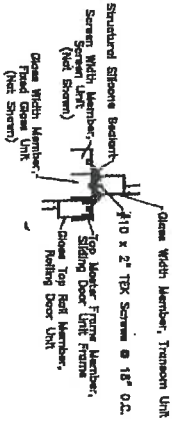
IPETO ENCL. SYSTEMS, INC.
 720 EAST HIGHLAND ROAD
 P.O. BOX 186 • MACEDONIA, OHIO 44056
 (330) 488-0700 FAX (330) 487-4287

GENERAL STRUCTURAL DETAILS FOR PEI "ALL-VIEW" THREE SEASON ROOMS
 NOTE: Details on this sheet are also in section 500 of the "All-View Rooms Engineering Manual"

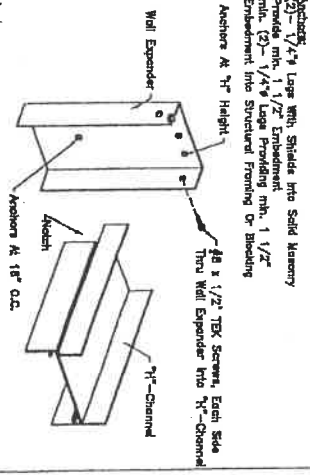
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REVISIONS:					
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SIGNATURE:	P.E. REG. NO. _____ DATE _____				
PEI ENGINEERING - SECTION 17	ALL-VIEW ROOMS				
	SHEET: 3				



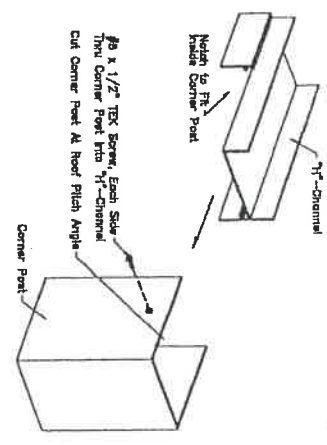
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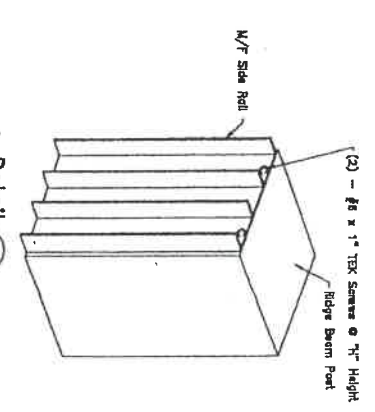
Transom Without 1x3 Tube



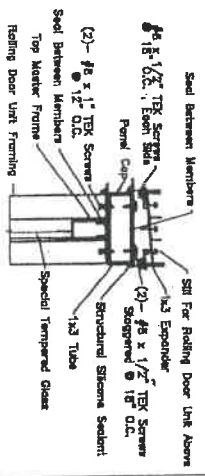
Transom With 1x3 Tube



Detail 17



Detail 18



Glass Kneewall (or Sliding Unit) Below Sliding Unit

NOTE:
The plans, elevations, sections and details contained herein are in accordance with information contained in "Product Engineering Manual on 'All-View' Three Season Rooms" as published by Patio Enclosures, Inc., Macedonia, Ohio. Limitations for product usage are contained in said "Product Engineering Manual". See individual job submitted for specific projections, unit widths and wall heights.

GENERAL STRUCTURAL DETAILS FOR PEI "ALL-VIEW" THREE SEASON ROOMS
NOTE: Details on this sheet are also in section 500 of the "All-View Rooms Engineering Manual"

Patio ENCLOSURES, INC.
720 EAST HIGHLAND ROAD
P.O. BOX 186 • MACEDONIA, OHIO 44056
(580) 468-0700 FAX (330) 467-4287

SCALE:	NONE	DRAWN:	MAD	DATE:	11/12/83
REVISIONS:					
APPROVED BY:					
SIGNATURE:	P.E. REG. NO. _____ DATE _____				
PEI ENGINEERING - SECTION 17	ALL-VIEW ROOMS				
SHEET:	5				



PATIO ENCLOSURES, INC.
MANUFACTURERS OF PATIO & PORCH ENCLOSURES
SOLARIUMS & GREENHOUSES

ROOF SYSTEM PERFORMANCE DATA

Ground Snow Load: 20 PSF Code Group: BOCA (F.S. = 2.5)													
Roof System: 3" "Super-Foam"													
Roof Panels: .024" 3105-H174 Al. Skin T & B: 1.5 PCF EPS Foam Core													
Roof I-Beams: Therm Brk., .078" Flanges, .062" Web. (PEI Dwg. #1-0217)													
Roof Type: Single Slope													
NO GLASS ROOF PANELS OR SKYLIGHTS													
Clear Span, Ft.	8	9	10	11	12	13	14	15	16	17	18	19	20
Ult. Load, PSF	192.75	152.3	123.36	102.0	85.7	73.0	62.9	54.8	48.2	42.7	38.1	34.2	30.8
Allow. Load, PSF	77.1	60.9	49.3	40.8	34.3	29.2	25.2	21.9	19.3	17.1	15.2	13.7	12.3
1-St. SL, PSF	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
1-St. SL + DL, PSF	21.4	21.4	21.4	21.4	21.4	21.4	21.4	21.4	21.4	21.4	21.4	21.4	21.4
1-St.SL+DL Defl.,in.	0.180	0.265	0.379	0.529	0.719	0.959	1.254	1.618	2.057	2.581	3.204	3.933	4.781
2-St. SL, PSF	30.7	28.3	26.3	24.5	23.0	21.8	20.7	20.0	20.0	20.0	20.0	20.0	20.0
2-St. SL + DL, PSF	32.1	29.7	27.7	25.9	24.4	23.2	22.1	21.4	21.4	21.4	21.4	21.4	21.4
2-St.SL+DL Defl.,in.	0.270	0.368	0.490	0.640	0.820	1.039	1.295	1.618	2.057	2.581	3.204	3.933	4.781
For PEI Use Only	0.0084	0.0124	0.0177	0.0247	0.0336	0.0448	0.0586	0.0756	0.0961	0.1206	0.1497	0.1838	0.2234

PATIO ENCLOSURES, INC.
 MANUFACTURERS OF PATIO & PORCH ENCLOSURES
 SOLARIUMS * GREENHOUSES

STRUCTURAL COMPONENT DESCRIPTIONS

SINGLE-SLOPE ROOF ROOMS - FRAMING MEMBERS

MEMBER	FUNCTION	APPLICATION (See Sect. 500)
Corner Column	Support of header, and framing of sliding door units	Detail 40-1
H @ A & C-Wall	Framing across top of sliding door units non-bearing wall (Encl.)	Detail 40-9
Header System @ B-Wall	Support of roof system @ bearing wall (Encl.)	Detail 40-6
Hanger System @ Existing House	Support of roof system @ existing house	Detail 40-5
Ganging Between Units @ B-Wall, w/o Tube	Support of header, and framing of sliding door units, w/o transom	Detail 40-2
Ganging Between Units @ B-Wall, w/Tube	Support of header, and framing of sliding door units, w/transom	Detail 40-3
Ganging Between Units @ A & C-Wall, w/o Tube	Framing of sliding door units @ enclosure non-bearing walls, w/o transom	Detail 40-2
Ganging Between Units @ A & C-Wall, w/Tube	Framing of sliding door units @ enclosure non-bearing walls, w/transom	Detail 40-3
Transom	Horizontal framing between sliding door unit (below) and fixed glass unit (above)	Not Shown

NOTE: See Section 2100 for materials and cross-sections of above members

**"ALL-VIEW" THREE-SEASON ROOMS
FASTENERS COMPOSITE INFO.**

FASTENER DESCRIPTION	EMBEDMENT MATERIAL	ULTIMATE SHEAR LOAD	ULTIMATE PULLOUT LOAD
Tab-to-Hanger Assembly	-----	-----	187 lbs./in.
1/4" dia. x 1-1/2" Lg. Lag Screw	Typ. 2 x 6 Wood \perp to grain	990 lbs.	1283 lbs.
1/4" dia. x 3" Lg. Lag Screw	Typ. 2 x 6 Wood, perpendicular to grain	1980 lbs.	2565 lbs.
1/4" dia. x 1-1/2" Lag Screw w/5/16" O.D. x 1-1/2" Lg. Lag Shield	Concrete Block or Brick	1860 lbs.	1620 lbs.
1/4" dia. x 1" Lg. Nylon Anchors	Concrete Block or Brick	884 lbs.	-----
1/4" dia. x 1-1/4" Lg. Rawl Zamac Nailin	3000 psi concrete	1500 lbs.	960 lbs.
#10 x 2" Wood Screws	Typ. 4 x 4, parallel to grain	940 lbs.	630 lbs.
#10 x 3/4" Wood Screws	Typ. 2 x 4 Wood, perpendicular to grain	470 lbs.	315 lbs.
#8 x 1" Screw	Typ. 2 x 4 Wood, perpendicular to grain	348 lbs.	-----
Corner Column-to-Horiz. Exp. or Header ((2) - #8 x 1/4" TEK)	-----	685 lbs.	-----
Ganging of Units-to-Horiz. Exp. or Header ((2) - #8 x 1/2" TEK)	-----	1315 lbs.	-----
Roof System-to-Header @ I-Beam Locations	-----	-----	685 lbs.
Roof System-to-Panel Cap @ Room Corner, 1/4" x 4" Lag	Panel Cap	-----	378 lbs.
Panel Cap-to-Corner Post. #8 x 1/2" TEK	Corner Post	1325 lbs.	-----
10 D Nail (#10 x 3")	Typ. 2x or 4x Wood, perpendicular to grain	282 lbs.	342 lbs.
10 D Nail (#10 x 3")	Typ. 2x or 4x Wood, parallel to grain	211 lbs.	257 lbs.

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STRUCTURAL COMPONENT DESCRIPTIONS
SINGLE-SLOPE ROOF ROOMS - FASTENERS

MEMBER	CONNECTED TO	USING	FUNCTION	APPLICATION (See Sect. 500)
Hanger Assembly	Ex. Wall (Wood)	(1)	Support roof system @ existing house	Detail 40-5
Hanger Assembly	Ex. Wall (Concrete Block or Brick)	(2)	Support roof system @ existing house	Detail 40-5
Vert. Expander	Ex. Wall (Wood)	(1)	Connect sliding door unit to existing house	Detail 40-10
Vert. Expander	Ex. Wall (Concrete Block or Brick)	(3)	Connect sliding door unit to existing house	Detail 40-10
Horiz. Expander	Ex. Floor (Concrete) Between Vertical Structural Members	(4)	Connect sliding door unit to existing floor	Detail 40-1
Horiz. Expander	Ex. Floor (Concrete) @ Corner Column	(4)	Anchor framing system against uplift & horiz. wind load	Detail 40-1
Horiz. Expander	Ex. Floor (Concrete) @ A & C-Wall Ganging Between Units	(4)	Anchor framing system against horiz. wind load	Detail 40-2
Horiz. Expander	Ex. Floor (Concrete) @ B-Wall Ganging Between Units	(4)	Anchor framing system against uplift & horiz. wind load	Detail 40-2
Corner Column	Horiz. Expander	(5)	Framing system interconnection against uplift & horiz. wind load	Detail 40-1
Corner Column	Header	(5)	Framing system interconnection against uplift & horiz. wind load	Not Shown

- 1) 1/4" dia. x 3" Lg. Lag Screws
- 2) 1/4" dia. x 1-1/2" Lg. Lag Screws, with 5/16" dia. x 1-1/2" Lg. Lag Shields
(U.S.E. Sup-R-Lag #3305 or equiv.)
- 3) 1/4" dia. x 1" Lg. Nylon Anchors (U.S.E. "Tap-It" #5630 or equiv.)
- 4) 1/4" dia. x 1-1/4" Lg. Drive Pin Anchors (Rawl Zamac Nailins or equiv.)
- 5) #8 x 1/2" Lg. Sheet Metal Screws

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STRUCTURAL COMPONENT DESCRIPTIONS

SINGLE-SLOPE ROOF ROOMS - FRAMING MEMBERS

MEMBER	CONNECTED TO	USING	FUNCTION	APPLICATION (See Sect. 500)
B-Wall Ganging Between Units	Horizontal Expander	(5)	Framing system interconnection against uplift & horiz. wind load	Detail 40-2
B-Wall Ganging Between Units	Header	(5)	Framing system interconnection against uplift & horiz. wind load	Not Shown
Roof System	Header @ I-Beam Locations	(5)	Framing system interconnection against uplift	Detail 40-6
Roof System	Panel Cap @ Room Corner	(6)	Framing system interconnection against uplift	Detail 40-16
Panel Cap	Corner Post	(5)	Framing system interconnection against uplift	Detail 40-16
H	Existing House (Wood)	(5)	Anchor enclosure wall against wind load	Not Shown
H	Existing House (Concrete Block or Brick)	(3)	Anchor enclosure wall against wind load	Not Shown
H	Corner Column	(5)	Anchor enclosure wall against wind load	Not Shown

- 1) 1/4" dia. x 3" Lg. Lag Screws
- 2) 1/4" dia. x 1-1/2" Lg. Lag Screws, with 5/16" dia. x 1-1/2" Lg. Lag Shields
(U.S.E. Sup-R-Lag #3305 or equiv.)
- 3) 1/4" dia. x 1" Lg. Nylon Anchors (U.S.E. "Tap-It" #5630 or equiv.)
- 4) 1/4" dia. x 1-1/4" Lg. Drive Pin Anchors (Rawl Zamac Nailins or equiv.)
- 5) #8 x 1/2" Lg. Sheet Metal Screws
- 6) 1/4" dia. x 4" Lg. Lag Screws

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