

## **Construction Observation Report**

Project Name/Location:			University Credit Union / Portland				Project No: Date: Sheet: SWCE Rep.:		07-0559	
Client:			University Credit Union						10/25/2007	
Client's Rep.:			Joe Gervais						1 of	1
Contractor:			Brand Partners						RE	D
Weather			Site Conditions				Arrived at Site:		9:3	
☐ Clear	<u>-</u>	Snow	☐ Warm		☐ Dus		Left Site:		11:	
☐ Overc	ast	— □ Fog	— □ Hot			•	Lort Oito.			
		☐ Cold	☐ Windy	☐ Frozen Temperatures:						
Worked performed by SWO				☐ Site Meeting ☐ Field Testing			Obse	ervations		
☐ Soil		Concrete		☐ Masonry		☐ Asphalt		⊠ Woo	d Truss	
Equipn	nent Use	ed	☐ Co	re Drill 🔲 Gene	erator	☐ Windsor Probe ☐	Rebar Locator	r 🛛 Digita	al Camera 🔲	GPS
□ Nuclear Densometer □										
Construction Activities Observed:										
SWCE was on site to observe completed wood truss construction for the UCU. Our observations were performed at										
nine bearing/connection conditions at nine locations as follow:										
	_									
1)	1) 4-ply truss exterior wall connection consists of HGT-4 tie downs with bolts through top of wall plate. Truss									
depth 36".										
2) Single truss connection interior end of truss with MUS28 hanger. Truss depth varies. Spacing of tru							usses 24"			
o.c.										
3) Single truss connection exterior end of truss with H2.5T tie down. Truss depth varies. Spacing of t									of trusses	
24" o.c.										
4) Single truss connection exterior end of truss with H2.5T tie down. Truss depth 36". Spacing of trusses								usses 16"		
	O.C.									
5)								of trusses		
	24" o.c.									
6)	4-ply tru	uss connectio	n at steel be	eam. Truss de	epth 3	86".				
7)										
8)	8) Single truss connection exterior end of truss with H2.5 tie down. Truss depth varies. Spacing of trusses 24"									
	o.c.									
Discussions, Recommendations:										
Spoke with Shremshock Architects about limited access to observe permanent bracing due insulation and utility										
installation in place.										
Items (	Observe	d Not in Cor	formance t	o Project Sp	ecific	ations:				
Attachments: See			e attached field sketch and photos. Reviewed By: MFB							

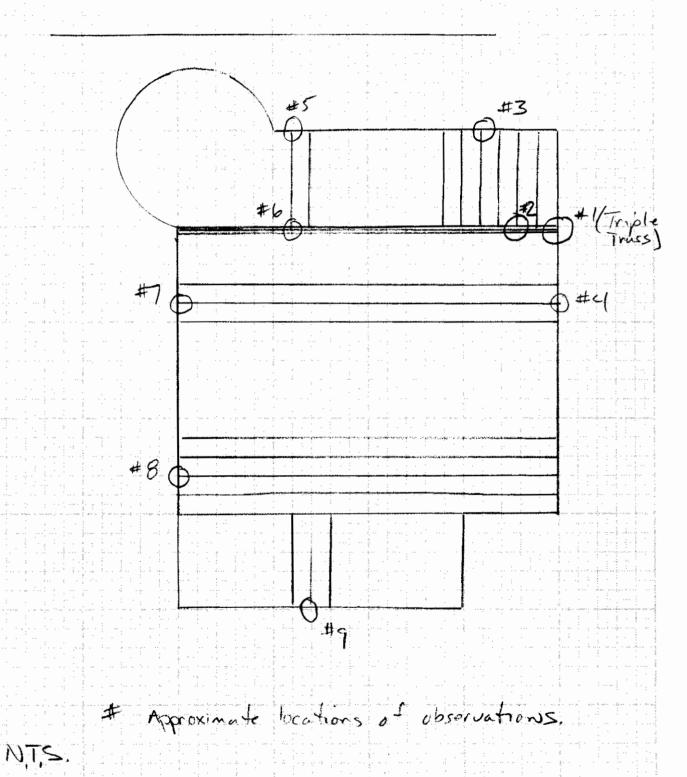
PROJECT UNIVERSITY CREDIT UNION

WOOD CONSTRUCTION OBSCIEVATIONS

COMP. BY

JOB NO. 07-0559 DATE 10/25/07

## BRIGHTON AUG.





























TRUSS PLATE INSTITUTE 583:D'Onofrio Drive, Suite 200 Madison, WI 53719 (608) 833-5900 OFFICE (608) 833-4360 FAX

October 13, 1999

## WOOD STRUCTURES - TPI PLANT #82

To Whom It May Concern:

Please be advised that Wood Structures (*TPI Plant #82*) located in Biddeford, ME is an active participant in good standing with Truss Plate Institute's Quality Assurance Inspection Program. The TPI program is recognized by all three model building codes in accordance with TPI's National Evaluation Service (*BOCA, ICBO & SBCCI*) National Evaluation Report No. QA-430. Based on random, unannounced inspections conducted by TPI field staff, Wood Structures' truss design and manufacturing quality are in accordance with applicable TPI standards (*ANSI/TPI 1-1995*) referenced in the BOCA "National Building Code" Section 2305.14 & 2305.15 and the special inspection provisions of BOCA Section 1705.2.

Wood Structures is authorized to affix TPI's Quality Assurance Stamp (TPI Plant #82) to its wood trusses provided that it maintains continued satisfactory conformance with the above requisites of the TPI & BOCA Standards. The stamp is the property of Truss Plate Institute at all times. Its approved usage signifies that the truss manufacturer licensee is complying with the applicable provisions of the model building code. In the event of unsatisfactory performance (cycle of non-conforming reports), TPI quality stamps may be removed from the premises of the TPI licensee and decertification proceedings initiated.

If TPI can be of further assistance in familiarizing you with its voluntary Quality Assurance Inspection Program or the ongoing status of Wood Structures or the ongoing status of any of TPI's +313 Quality Assurance Licensees, please do not hesitate to contact us.

Sincerely,

TRUSS PLATE INSTITUTE

Charles B. Goehring Managing Director

"TPI MISSION STATEMENT - Established in 1960 to maintain the wood truss industry on a sound engineering basis. To accomplish its purpose, the Truss Plate Institute establishes methods of design and construction (ANSI/TPI 1-1995) for wood trusses in accordance with the American National Standards Institute's accredited consensus procedures for coordination and development of American National Standards."