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To whom it may concern

Please accept this letter as an endorsement and testament to the use of Triodetic and their Multi Point Foundation system. I will refer to it further as the Space Frame.

Tli Cho Construction is owned and operated by the Tlicho Investment Corporation. It is in turn owned by the Tlicho people. The Tlicho people are an aboriginal group that has been granted self-government. Three of the four communities, that comprise the Tlicho Nation, are remote. That is to say, they are only accessible by winter road, the rest of the year by air only. I explain this to show the unique challenges we have in the building and construction industry, in these communities. All materials must be transported by ice roads and the materials used must perform at the highest of standards. Replacement and/or warranty work are very costly and often experts must be flown in to perform such work.

For the sake of this letter, I will outline a brief history of our use of the Space Frame system.

Throughout my years building in many remote northern communities, I have had occasion to use, treated pads and screw jacks, blocking and wedges, steel pilings, steel posts on pads, concrete, and in recent years Triodetic's Space Frame, all as foundation systems. During this time I managed many NWT Housing Corp. projects. These projects included homes from one bedroom up to five bedrooms, and many one and two bedroom duplexes. In my opinion, the use of the Space Frame is now unequalled for these types of projects. The ease of construction of the Space Frame is essential in these communities so that local involvement in the assembly is utilized. Often, other products require certified tradespeople or technicians to construct and maintain. The Triodetic Space Frame has proved easy for the Tlicho people to understand, assemble and maintain in these remote locations. In regards to maintenance, far less is required with the Space Frame than other forms of structural support. In the event some adjustment is required, Space Frames are very easy to access and perform the work.

Several years ago the Tlicho people decided to build a new Tlicho Government Presence Facility in each of the 4 communities. The design would have several significant architectural details in appreciation of their culture. Several geometric shapes were included, by the architects, to accommodate the design. The cost to build the foundation for this building was to be significant. The options for the foundation, at that time, were concrete or steel piles. Both options were not only very costly, but also required certain expertise and equipment to install. These two options also added a significant amount of time to the construction schedule.

Having seen the successful use of the Space Frame in many of the Housing Corp. projects, I inquired to Triodetic as to the possibility of using the Space Frame for such a complex building. Triodetic expressed a keen interest in our projects and assured us they could provide a foundation system for our Tlicho Government Presence buildings. The engineers, for both the architects and Triodetic, came up with a foundation system that was acceptable and endorsed by all. The sales team worked with us to ensure delivery from Ottawa to Edmonton, to Yellowknife and finally to Whati, NWT. The strict delivery timelines, due to the short winter road season, were achieved. Triodetic also sent an advisor into the Whati building site when construction began. This was very helpful to provide instruction and support to our Site Superintendent. With his guidance and advice the Space Frame went together seamlessly. In the end we saved approximately 40%, in material and labor costs, when compared to concrete or steel piles. Finally, through the year of construction, our Site Superintendent monitored any sort of movement of the Space Frame. We

are happy to say that there was not a single location that required adjustment.

Triodetic also worked with us to develop some new connectors to ease construction of the second building. I am happy to say that we have just completed the second Triodetic Space Frame foundation in Gameti, NWT. The familiarity of assembly, coupled with the new connectors, meant we completed construction in half the time it took to construct the foundation of the first building. This gained us approximately two weeks on our construction schedule. These two weeks are vitally important at this time of year, in these remote northern locations.

In closing, I am comfortable saying that, I speak for myself and Tli Cho Construction, in regards to the use of the Triodetic Multi Point Foundation System. The product itself has performed to, or above expectations. The Triodetic Team was integral in the engineering, design and delivery of the foundation package.

We look forward to continued dealings with Triodetic and the use of the Multi Point Foundation.

Yours truly

Regards
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