



Detached Garage

The following items are conditions for permit issuance and strict compliance is mandatory.

1. Construction documents and a signed copy of the plan shall be kept at the site of the work, and open to inspection by the building inspector. MSBC1300.0130 subp 6
2. Provide signed rafter certifications including truss layout for trusses to be used displaying conformance with TPI 95 criteria for 35# live load design. Rafter certifications and truss layout shall be on jobsite at time of framing inspection. MSBC1309/R502.11.4
3. The foundation slab shall be 3.5" thick minimum with outside edge thickened to 8" minimum. Width of outside thickened edge shall comply with the table below:

	LOAD-BEARING VALUE OF SOIL (psf)				
	1,500	2,000	2,500	3,000	≥4,000
	CONVENTIONAL		LIGHT-FRAME CONSTRUCTION		
1-story	12	12	12	12	12
2-story	15	12	12	12	12

4. Provide a treated bottom plate around the entire perimeter. R319
5. Provide 1/2" x 10" anchor bolts at 6' o/c maximum spacing with one bolt within 12" of the end of each piece of sill plate. R403.1.6/MN1309.0403
6. After the electrical fixtures have been set and before the system is put into use, the system shall be given a final inspection and tested by the proper authority. MN Board of Electricity 326.244.

NOTE: Final electrical inspection shall be completed prior to the final building inspection.

7. Installing underground and/or in floor heat requires a building permit. Call for inspection prior to pouring concrete. (If not on original plan, an additional permit is required)
8. Installation of new gas lines shall be properly tested and witnessed by the building inspector to 25 psi minimum for 1/2 hr minimum. IFGC406.4.1-406.4.2 (If not on original plan, an additional permit is required)
9. Provide 7/16" minimum roof sheathing with 24/0 panel index. Use plywood clips on all non-supported joints. R503.2.1.1
10. Roof assemblies subject to wind uplift pressures of 20 lbs. per square foot shall have rafter or truss ties provided at bearing locations. This includes the overhang. R802.11
11. Post the attached Inspection Record Card on the jobsite. MN State Bldg. Code 2003 Sec 1300.0210 Subp 3

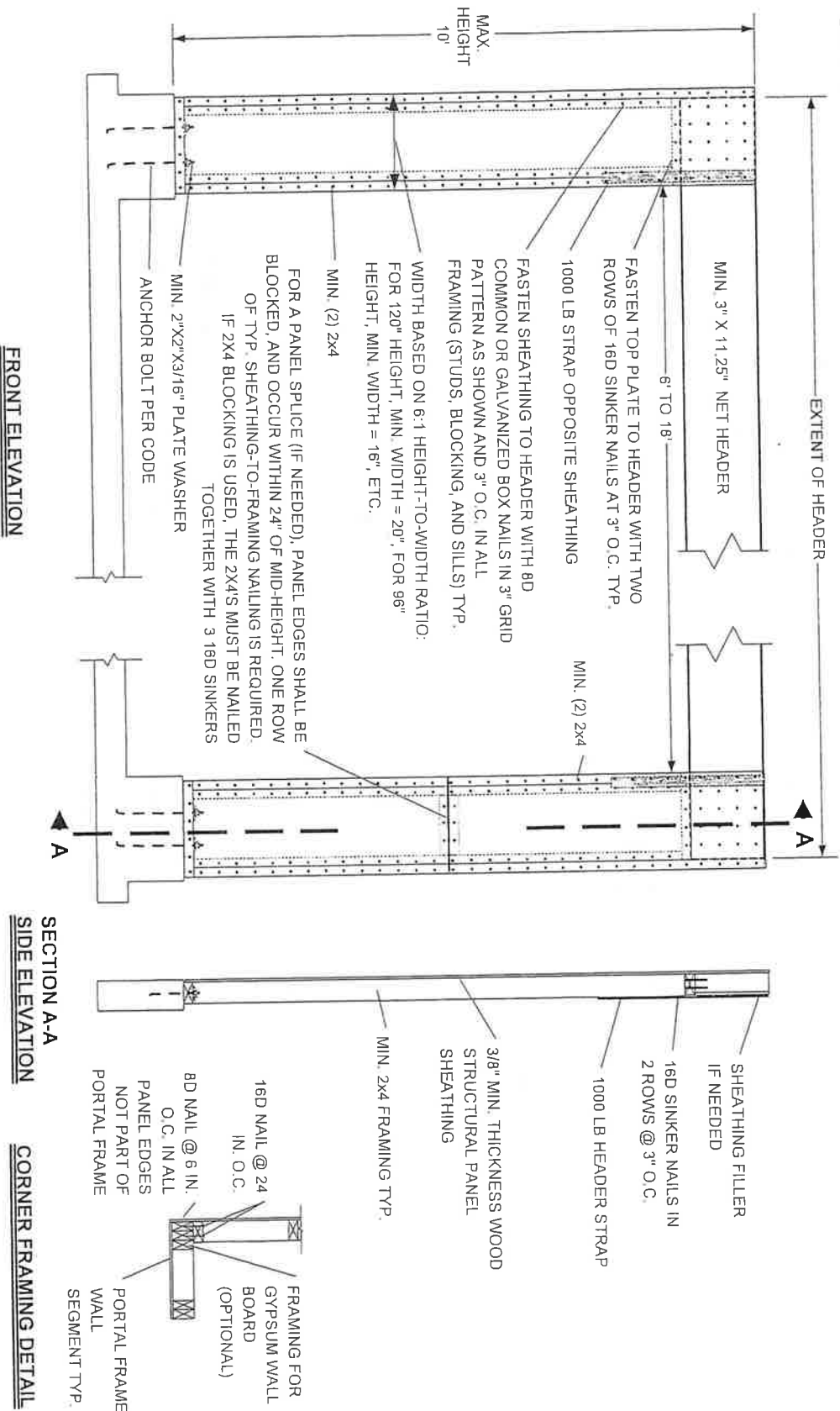
12.
 - a. The term “complete” shall include all work proposed in the approved permit. All building permits issued shall complete construction of the project within one hundred and eighty (180) days after the permit is issued, without additional approval. If at the time of application, the project is anticipated to not be completed within one hundred eighty (180) days, the applicant shall provide the project’s anticipated timeline. CMS may adjust for reasonableness and approve project timelines as part of the permit review process up to five hundred and forty (540) days. Projects anticipated to exceed five hundred and forty (540) days shall seek approval from the jurisdiction’s applicable governing body.
 - b. A permit holder may request extensions in increments of one hundred and eighty (180) days. CMS may approve up to two extensions if CMS judges steady and continuous progress is being made. Permit holders requesting more than two extensions shall make an application for a new permit. The new permit application shall state the reason and demonstrate that circumstances were beyond the control of the permit holder.

13. This structure must comply with all portions of the Minnesota State Building Code whether noted on this plan or omitted. Failure to note any detail(s) on the plan does not remove the builder from the responsibility of complying with the Building Code. Plan review was done in accordance with the current Minnesota Building Code. Plan review does not waive any additional code compliance issues found on site. MN1300

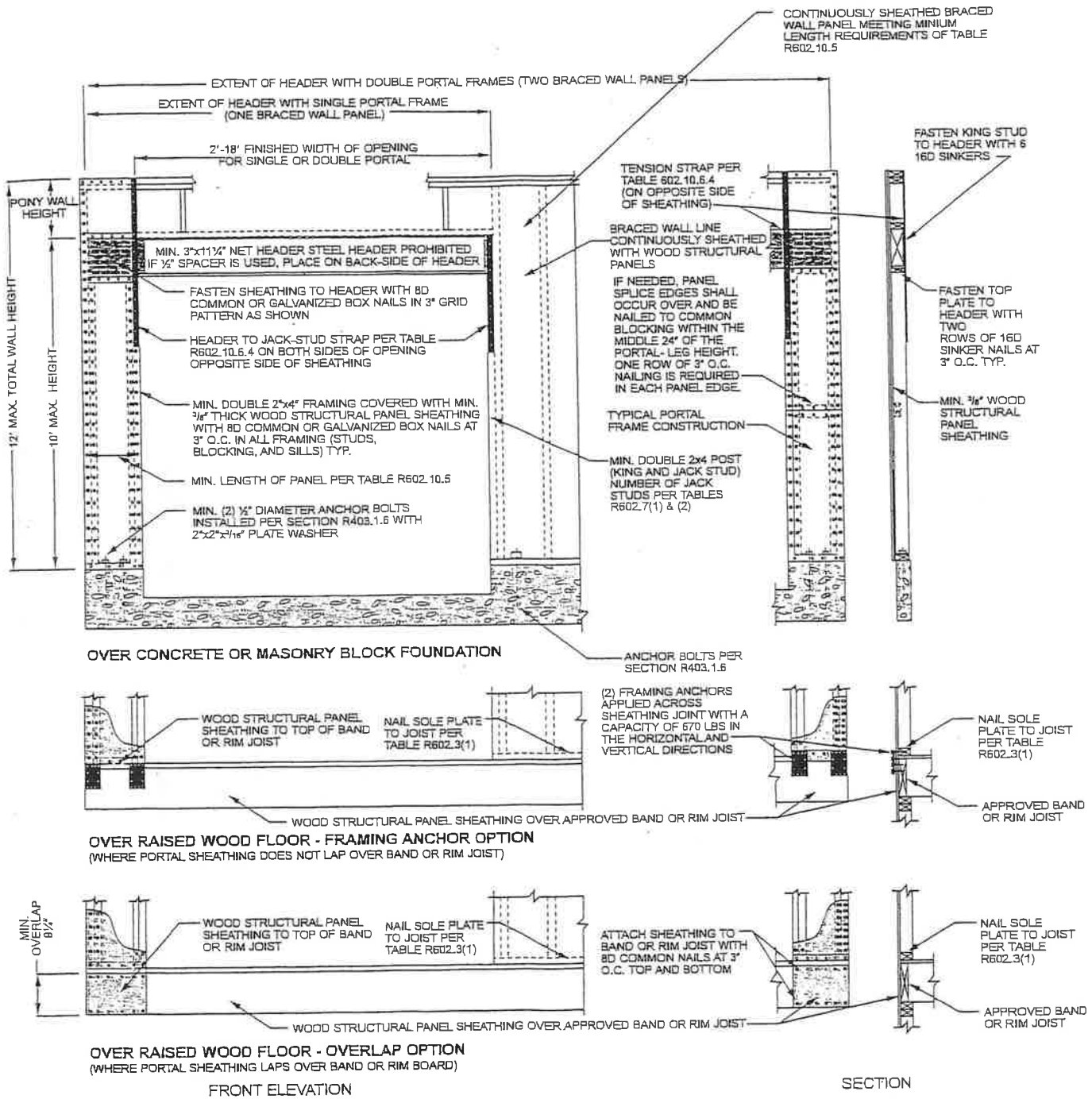
BRACED WALL PANEL

Form TT-077A

Figure 1. Recommended construction details for APA portal frame bracing without hold-downs



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For SI: 1 inch = 25.4 mm, 1 foot = 304.8 mm.

FIGURE R602.10.6.4
METHOD CS-PF—CONTINUOUSLY SHEATHED PORTAL FRAME PANEL CONSTRUCTION