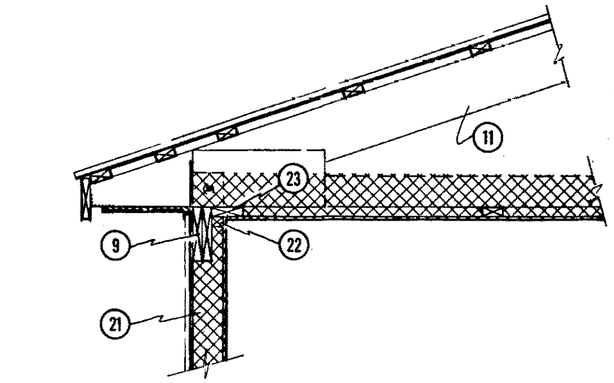

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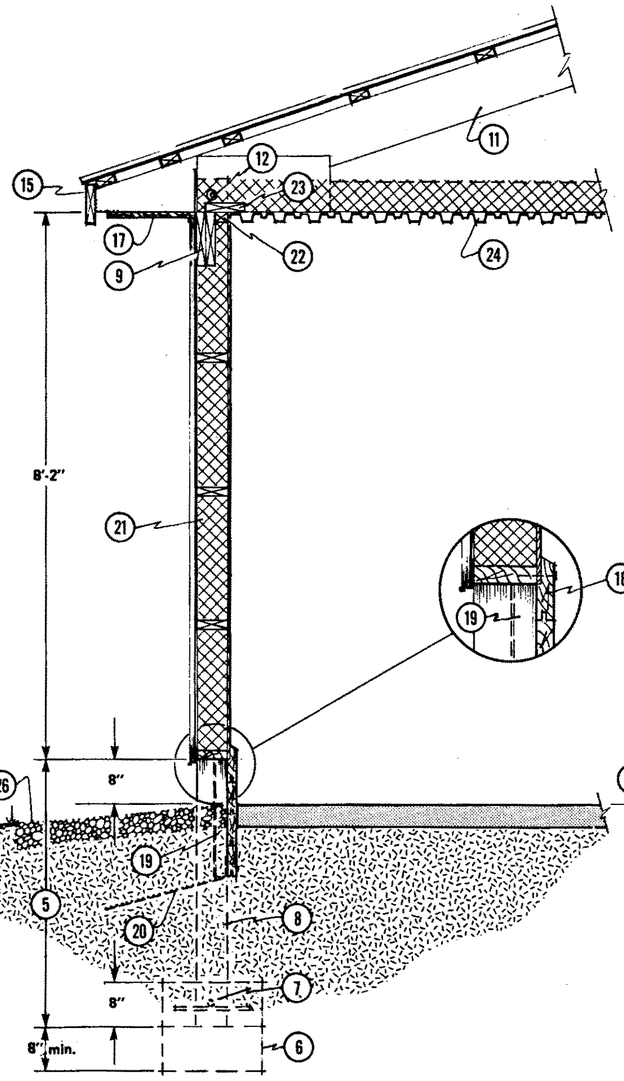
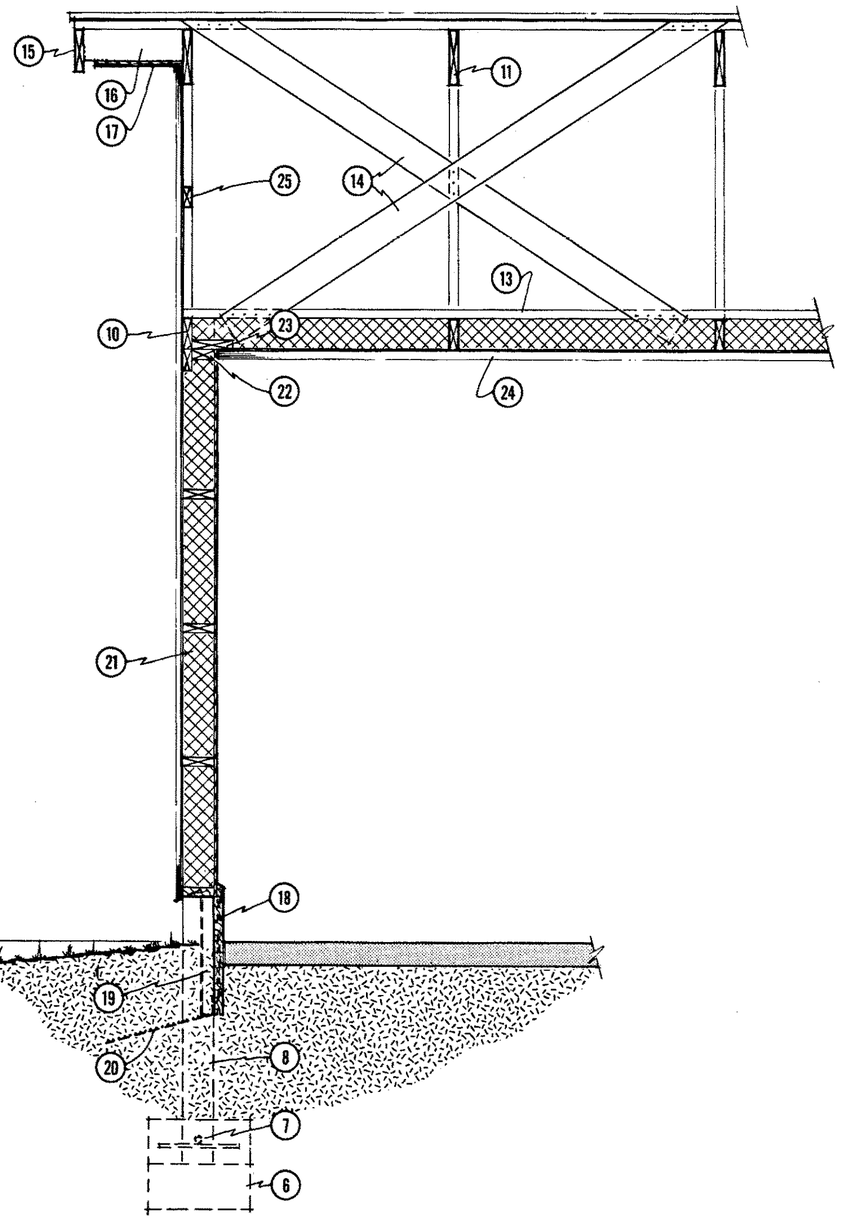


1



3

1	insulated pole frame side wall section
2	alternate plywood ceiling, see plan 9374
3	endwall section and truss bracing detail
4	datum line
5	footing depth to below frost, 3'-4" min.; for colder climates increase to 5'-4"
6	1'-6" diam. concrete footing, increase diameter for wider building spans and softer soil; top of all footings same dimension below datum (4), pre-notch poles before erecting
7	drill pole and retreat holes with wood preservative, insert 2-no.4 x 1'-4" rebars, or use 8-6" spikes, place concrete around pole
8	4" x 6" (or 6" x 6") x 16'-0" CCA-pressure-treated sawn poles @ 8'-0" oc (see 9311 for pole size required)
9	notch poles for 2-2" plates 16'-0" long, end joints staggered 8'-0" oc (see 9312)
10	endwall poles notched for 2" x 4" plate and truss lower chord
11	trusses 4'-0" oc or to suit local snow loads
12	½" bolt and washers, truss to pole; intermediate trusses secured to (9) with galv. framing anchors
13	2" x 4" continuous truss stiffener (see 9102)
14	2" x 6" truss bracing (see 9102)
15	2" face board
16	2" blocking @ 4'-0" oc, supports (15) & (17)
17	¾" lumber or ½" plywood soffit, 2" continuous vent with galv. bird screen
18	2" x 6" x 16'-0" CCA-pressure-treated tongue and groove splash planking; joints staggered 8'-0" at poles, nail with 2-5" galv. spiral nails per plank, rip top plank as shown
19	optional 2" polystyrene insulation, cover with 3/16" high-density recompressed asbestos board
20	optional rodent stop; galv. hardware cloth 1'-6" wide, fitted and stapled to (8) and (18)
21	exterior metal cladding; asphalt felt wind stop; 2" x 6" girts @ 2'-0" oc, bottom girt pressure-treated; R-20 friction-fit insulation; 6 mil polyethylene; 5/16" 'exterior sheathing' plywood (face grain vertical); 1¼" galv. large-head roofing nails 6" oc around edges and 8" oc at other support members
22	2" blocking between poles
23	2" x 8" blocking between trusses
24	steel ceiling screwed through polyethylene to (11) (see plan M-9371)
25	2" x 4" girts fitted into gable truss, spacing to suit exterior cladding
26	36" x 4" deep coarse gravel splash pad, or add eaves trough

SYM	REVISIONS	CHECKED	DATE	APPROVED
	Revised and re-issued		82 - 07	

CANADA PLAN SERVICE

INSULATED POLE FRAME WALLS

(not to scale)

DESIGNED JET	DATE 79 - 09	PLAN NO. 9314
DRAWN R. PELLA	REVISED 82 - 07	YOUR PLAN NO.
TRACED	DETAIL NUMBER A, ORIGINATES ON SHEET B, DRAWN ON SHEET C	SHEET OF
CHECKED JET		