GENERAL NOTES:

THE SILO MAY BE BUILT IN ANY LENGTH.

THE ROOF STRUCTURE IS DESIGNED FOR AREAS WHERE SNOW LOADS DO NOT EXCEED 20 LBS. PER SQ. FT. IF SNOW LOADS UP TO 30 LBS. MAY BE EXPECTED, SUBSTITUTE 2½" X 6" FOR THE 2" X 10" MEMBERS SHOWN AND NAIL THE HINGE GUSSET TO EACH RAFTER WITH 14 NAILS.

ALL POLES, SGETS AND 8 X 6 WALL SHEATHING SHOULD BE PRESSURE-TREATED WITH PRESERVATIVE TO 8 LBS. PER CUBIC FOOT RECOMMENDED.

FOR SELF-FEEDING, WITH FREE ACCESS, A SILO WIDTH OF 5' TO 6' PER HEAD IS RECOMMENDED.

AT LEAST A 4' SLICE SHOULD BE CONSUMED PER DAY TO MINIMIZE SPOILAGE.

TYPICAL CROSS SECTION

SILO WITH ONE SHED

SCALE: 3/8" = 1'-0"

SILO WITH TWO SHEDS
**Removable Side Sections**

All sections are identical except those for the ends. Alternate sections are inverted; so girts will lap. Bolt holes in three center girts are drilled.

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**Plan**

Scale: 1\(\frac{1}{32}\)" = 1'-0"

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**Roof Plan**

Metal roofing cut-away to show framing

Scale: 1\(\frac{1}{32}\)" = 1'-0"

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**Cutting Diagrams**

Use 4' x 8' panels of 3/8" exterior grade plywood.

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**Strap Detail A**

For fastening sides to poles, permanent side anchored in a similar manner.

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**Ridge Gussets**

(for sheds)

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**Pole to Ridge Gussets**

(for sheds)