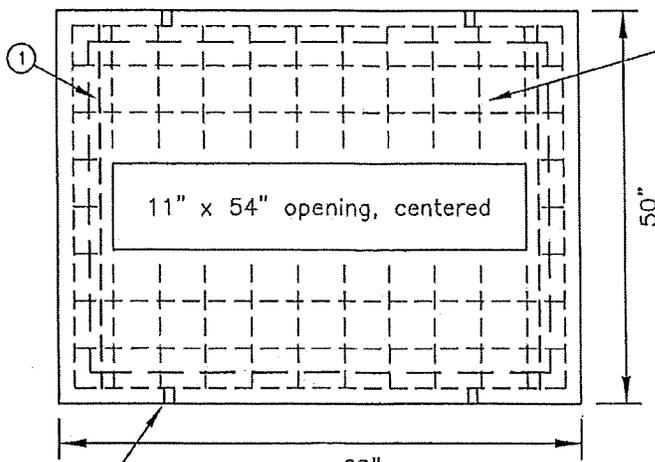


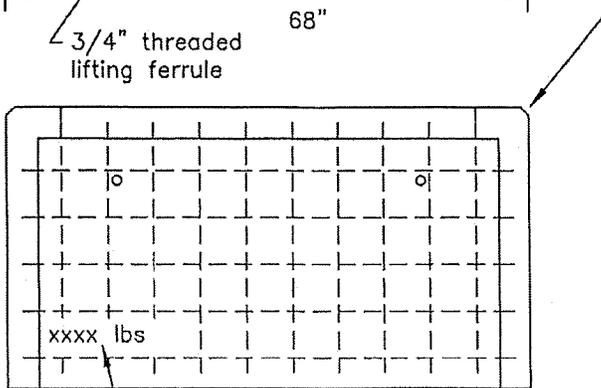
TOP VIEW



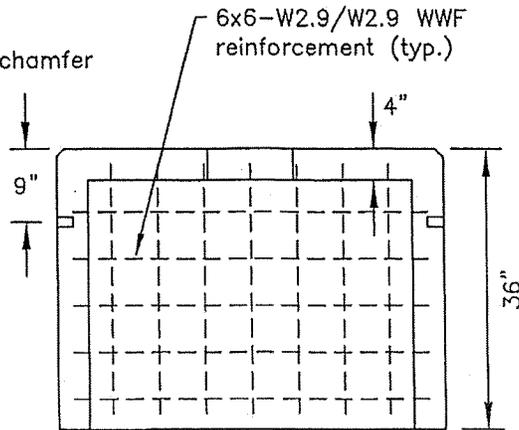
6x6-W2.9/W2.9 WWF reinforcement on top, with two rebar adjacent to window on short sides

Rebar Schedule all sized #4		
Item	Qty	Length
1	2	46"

Approximate pad weight = 3,500 lbs.



FRONT VIEW

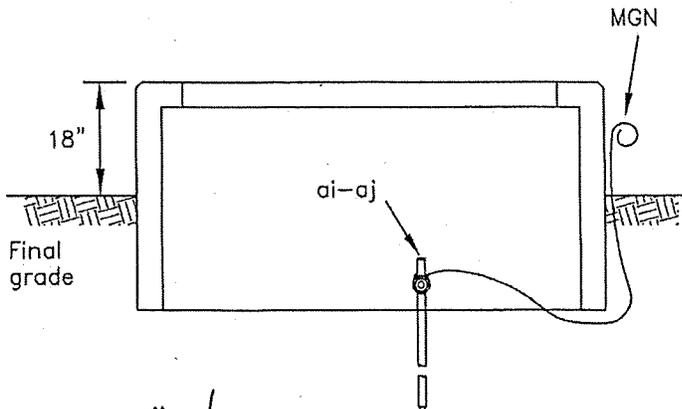


SIDE VIEW

4" (typ.)

Vendor to paint pad weight here

Vendor to include lifting eyes, which become the property of MEA.



NOTES:

- Unit includes pad, 8' driven ground rod and clamp, MGN, site preparation, excavation and backfill.
- Add non-frost susceptible backfill as required per UM31 specification.
- Soil under the pad to be undisturbed or compacted. Compaction to be accomplished using vibratory mechanical equipment.
- Pad shall be level and gravel floor inside pad shall be smooth and level with pad base. On sloping ground, depth is measured on the low side.
- Pad shall be square with property lines unless otherwise specified. Orient pad away from potential conflicts to allow access to switchgear.
- Install #6 Cu MGN for communications bonding. Coil MGN at right rear corner.
- Drilling for mounting bolts is required.

MEA 4355-0606

Matanuska Electric Association Inc. Palmer, Alaska 99645

CONCRETE PAD FOR 3-PHASE JUNCTION CABINET

STANDARDS REVIEW :

LAST REVISION DATE: 2016

rev: ES / dft: ES

UM1-9CS