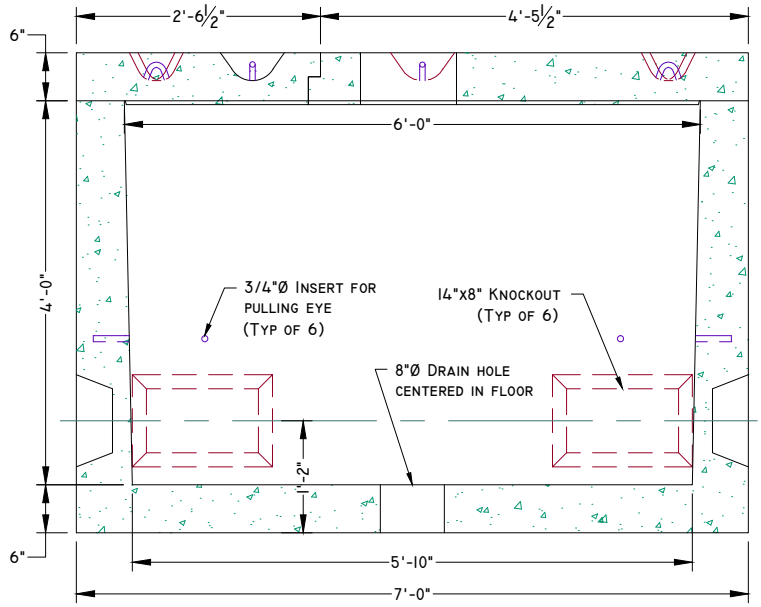
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6' x 7' Split Top Transformer Pad

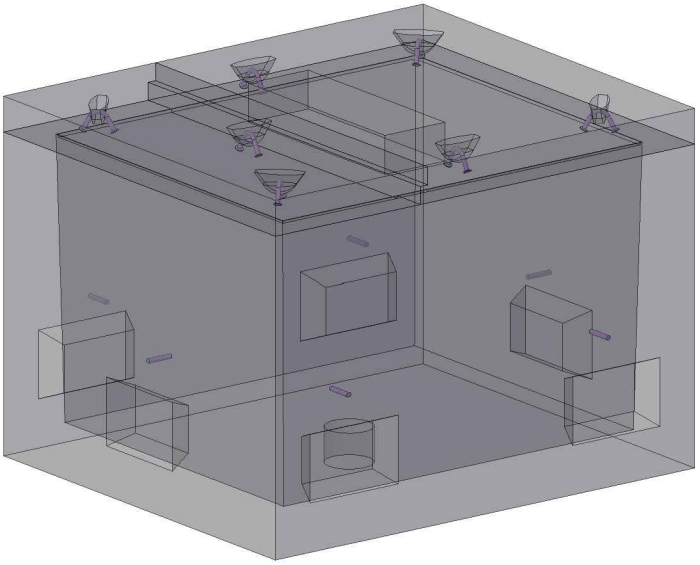
ACI Catalog 2014

Emera Maine	Transformer Pad	PG: L1.0

BILL OF MATERIALS	
(1)	6'x7' 75kva-300kva Transformer Pad
	Base Weight: 10,510 #
	Cover Weight: 3,070 #
(7)	LUA44G Utility Lift Anchor
(6)	3/4"Ø Pulling Insert

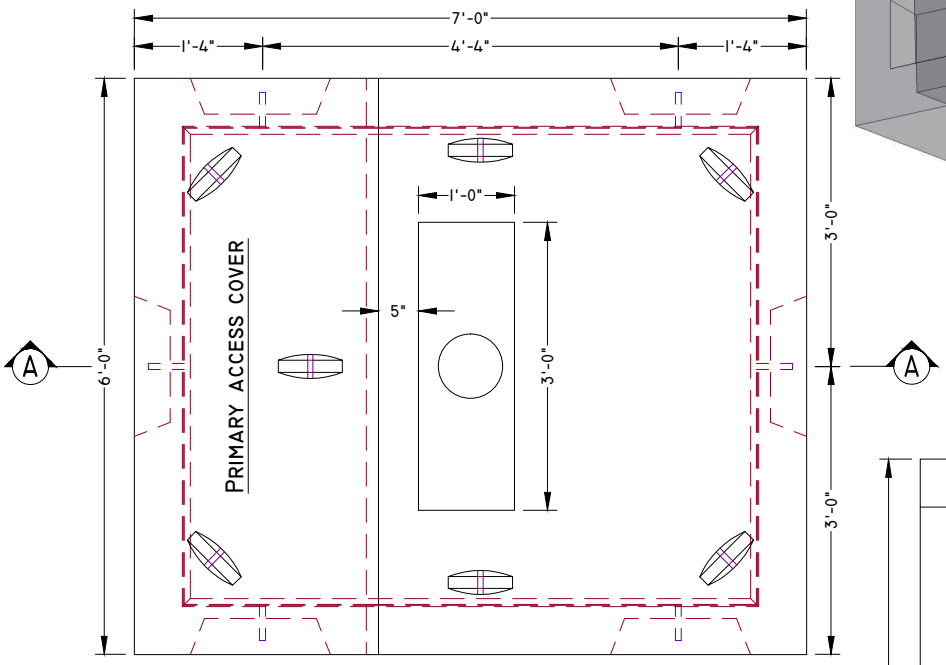


Section A-A

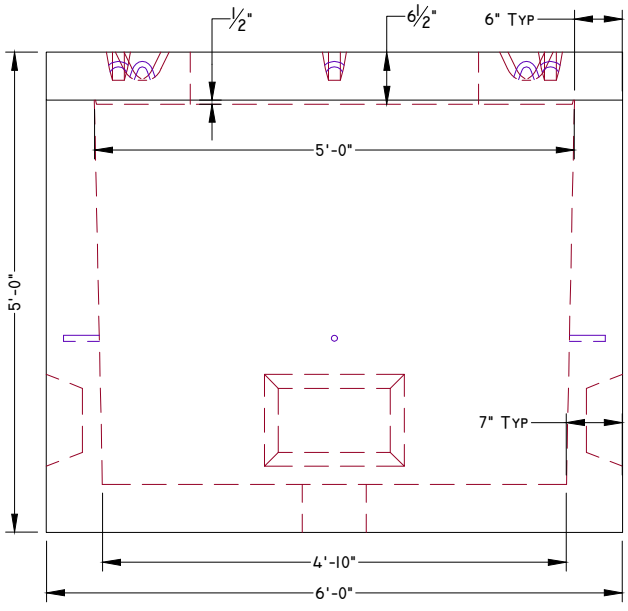


Conceptual View

Scale: NTS



Plan View



Side View

Design Notes:

1. **Concrete**
   - 1.1. Comp. strength min. 5,000psi @ 28 days
   - 1.2. Air-Entrainment: min. 5%-6%
2. **Structural Reinforcement:**
   - 2.1. Bar per ASTM A615, Grade 60
3. **Bar Clearance / Protection:**
   - 3.1. Cover: 1.5" CLR (unless otherwise noted)
   - 3.2. Base Floor: 1.5" CLR (unless otherwise noted)
   - 3.3. Base Walls: Centered in wall
4. **General:**
   - 4.1. Pulling eyes 4.5" ℄ above knockouts typical
   - 4.2. Sealant around base of cover not permitted
   - 4.3. Knock outs under pimary access cover for primary conductors only

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Scale: 1/2" = 1'-0" Unless otherwise noted	Revision #:
Drawn Date: 06/18/2014 SSM	Revision Date:

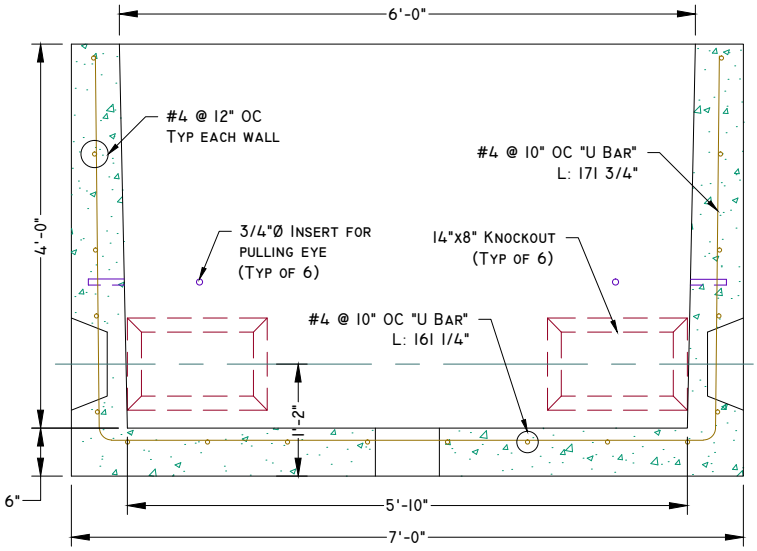
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6' x 7' Transformer Pad Base

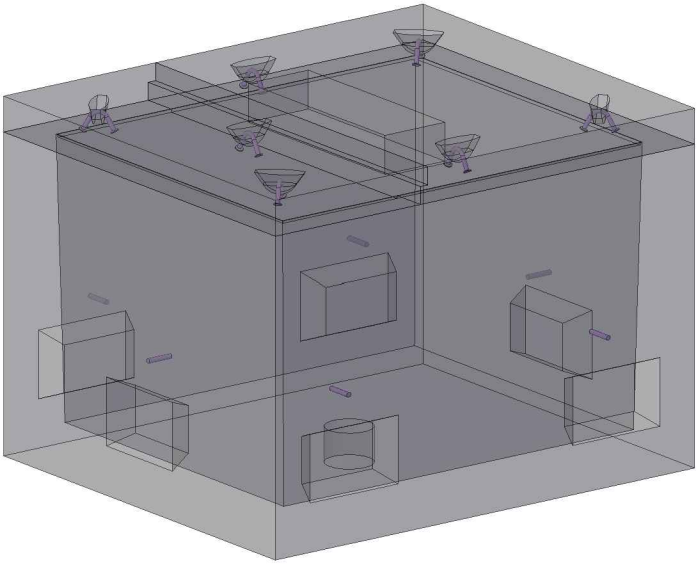
ACI Catalog 2014

Emera Maine	Transformer Pad	PG: LI.1

BILL OF MATERIALS	
(1)	6'x7' 75kva-300kva Transformer Pad
	Base Weight: 10,510 #
	Cover Weight: 3,070 #
(6)	3/4"Ø Pulling Insert

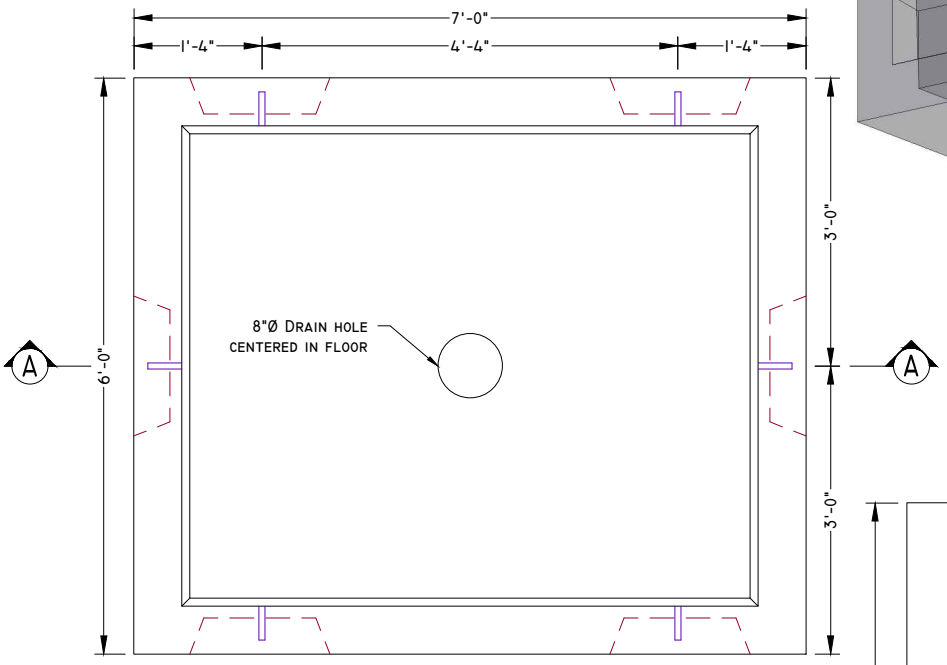


Section A-A

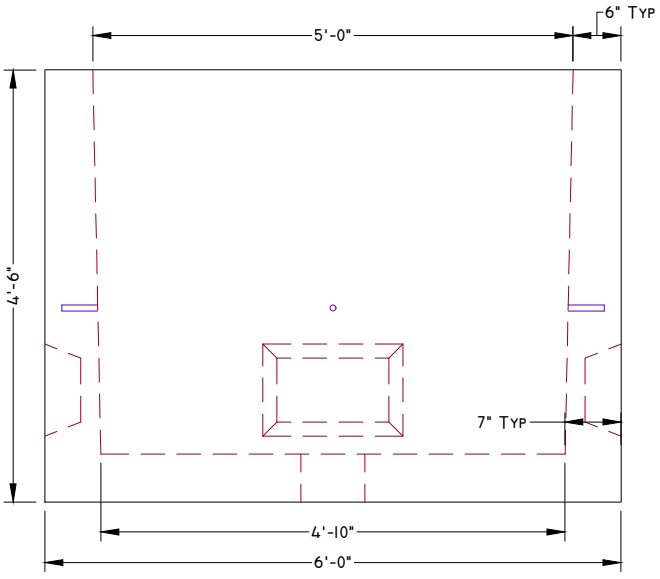


Conceptual View

Scale: NTS



Plan View



Side View

Design Notes:

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4. **General:**
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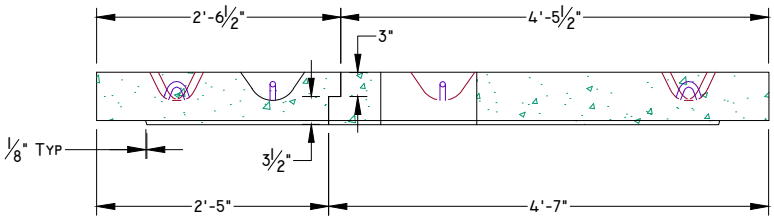
American Concrete Industries

6' x 7' Transformer Pad Split Top

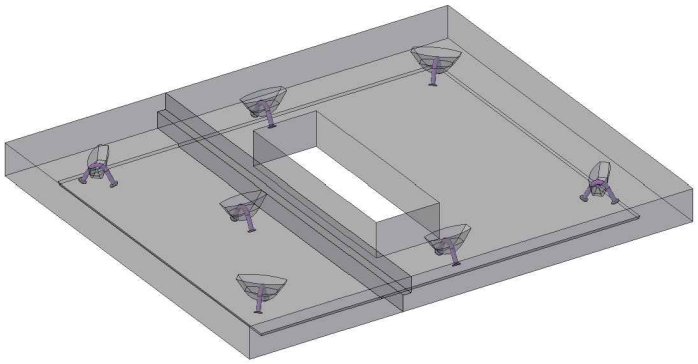
ACI Catalog 2014

Emera Maine	Transformer Pad	Pg: L1.2

Bill of Materials	
(1)	6'x7' 75kva-300kva Transformer Pad
	Cover Weight: 3,070 #
(7)	LUA44G Utility Lift Anchor

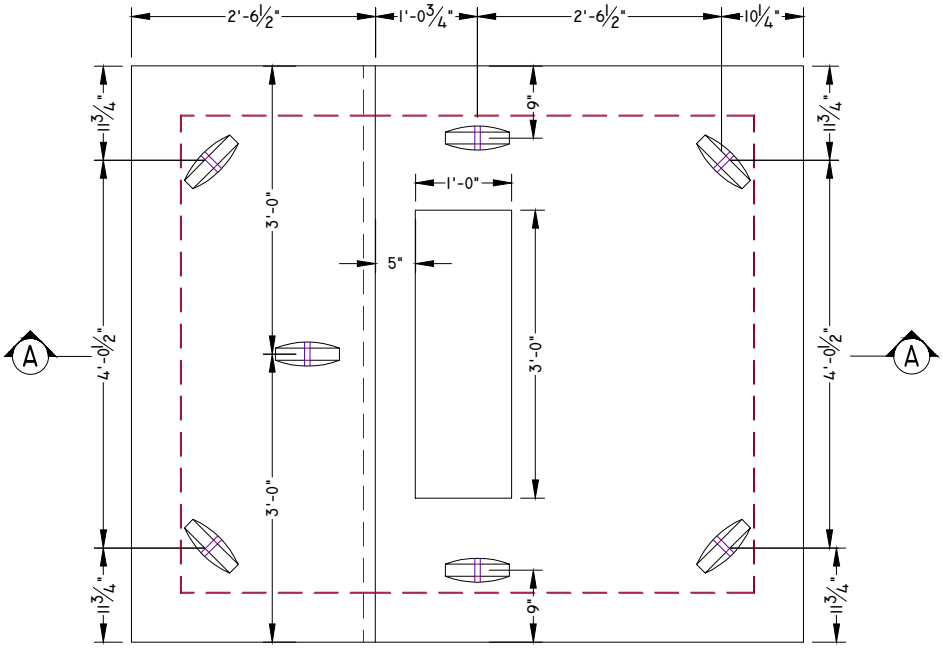


Section A-A



Conceptual View

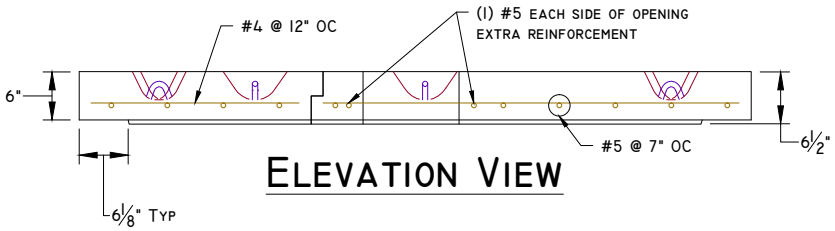
Scale: NTS



Plan View

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Elevation View

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