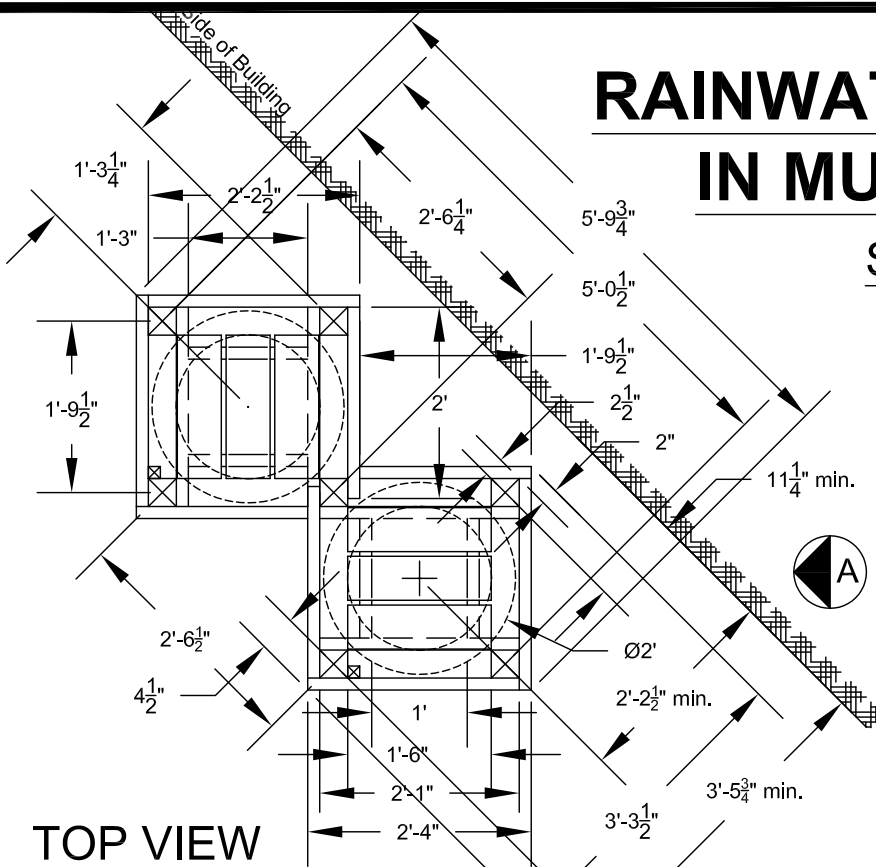


RAINWATER HARVESTING IN MULTIPLE BARRELS

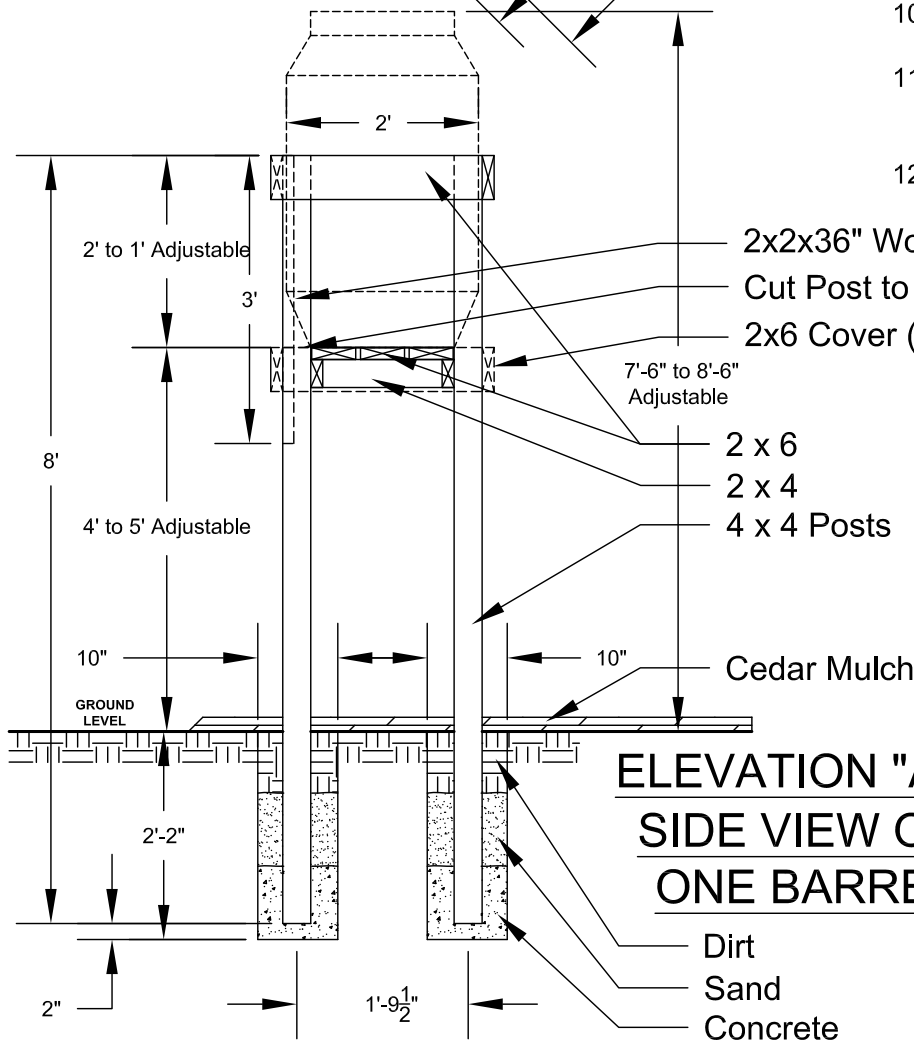
Sequence of Construction

1. Install Rain Gutters on 24" Overhang
2. Center Rain Gutter Drop (but no closer than what is specified) on Primary Barrel from the Roof Edge (Use Plumb Bob to Mark Center on Ground)
3. Establish Location and Dig Holes
4. Install and Brace Posts (bracing not included in Materials List) and Top Rail, resting posts on Cross Members to Suspend them above the Ground In Place
5. Check that all Posts and Top Rails are Square and Level
6. Pour and Pack Concrete Into Holes, to Support Base of Structure
7. Wait 48 Hours for Concrete to Set
8. Fill the Rest of the Holes with Sand
9. Remove Supports and Braces
10. Build Floor and Cut Posts to Accept Barrels
11. Remove Front Top Rails and Posts, to Install Rain Barrel, and Add Support Splices to Posts (add Cover, Optional)
12. Re-install Top Rails and add Mulch

TOP VIEW



ELEVATION "A"
SIDE VIEW OF
ONE BARREL



Materials List (for 2)

- 4 - 2 x 6 x 8" Pressure Treated Wood
- 2 - 2 x 4 x 8' Pressure Treated Wood
- 7 - 4 x 4 x 8' Pressure Treated Wood
- 1 - 2 x 2 x 8' Pressure Treated Wood
- 4 - Sacrete Concrete Bags
- 4 - Bags of Sand
- 2 - 1# Box of 3" by #9 Gauge DeckMate 25-Year Screws
- 4 - Bags of Cedar Mulch



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