



# Parts and Materials

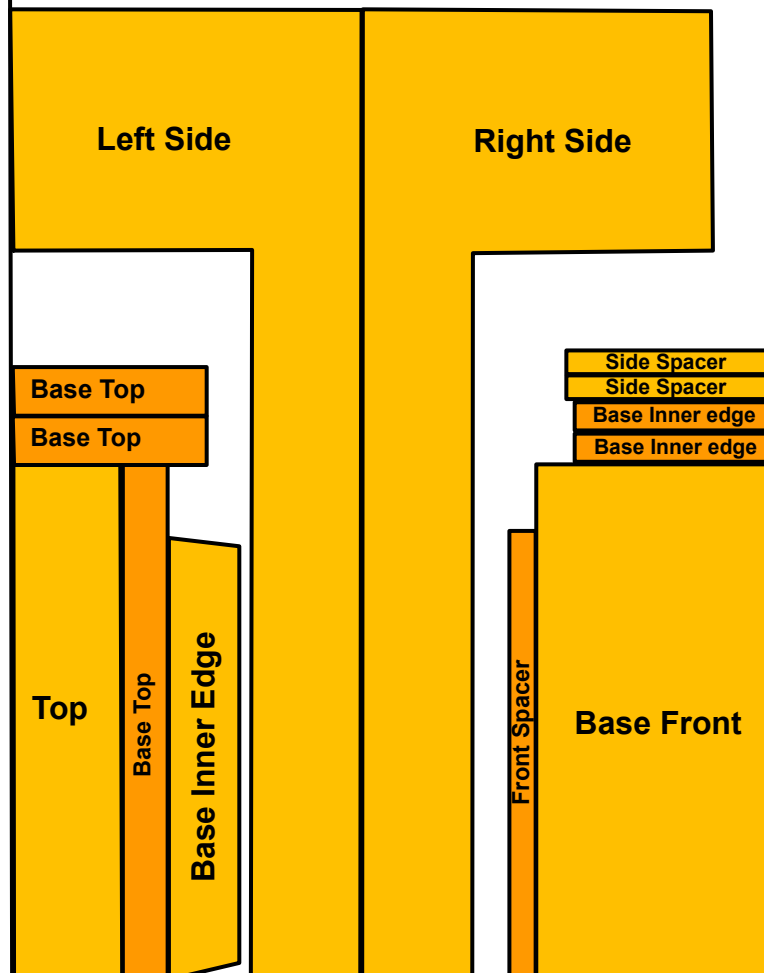
| Item                                                          | Quantity | Source                             |
|---------------------------------------------------------------|----------|------------------------------------|
| 4'x8' .5" thick exterior plywood                              | 1 Sheet  | Lowes, Menards, Home Depot         |
| 8' long 2x2                                                   | 3        | Lowes, Menards, Home Depot         |
| 8' x5.5"Trex/Cedar/Teak/Etc.                                  | 3        | Lowes, Menards, Home Depot         |
| 27 Gallon plastic Tote (Project Source)                       | 1 tote   | Lowes                              |
| Mapei Premium Mortar Item #309061                             | 1 Gallon | Lowes                              |
| #8 1 5/8" exterior deck screw                                 | one box  | Lowes, Menards, Home Depot         |
| 1.5" Threaded Pool Hose Adaptor                               | 1        | Lowes/Amazon                       |
| Waterproof wood glue                                          | 1        | Lowes, Menards, Home Depot         |
| Silicone Sealant.                                             | 1        | Lowes, Menards, Home Depot         |
| SAE 20 3/4 to 1-3/4 Stainless Hose Clamp.                     | 2        | Lowes, Menards, Home Depot         |
| Outdoor Waterproof Power Strip                                | 1        | Lowes, Menards, Home Depot, Amazon |
| 1 1/2" Corrugated Pond Tubing                                 | 3 feet   | Lowes, Menards, Home Depot, Amazon |
| Half Off Ponds Manta 2100 GPH Submersible Pump                | 1        | Amazon/HalfOffPonds.com            |
| Half Off Ponds Sheer Elegance 24" Color Changing Spillway     | 1        | Amazon/HalfOffPonds.com            |
| (Optional) CREPOW RGB Underwater Pond Lights 3 lights         | 1        | Amazon                             |
| (Optional) Plaskolight 24 x 48 egg crate ceiling light panels | 1        | Lowes, Menards, Home Depot, Amazon |
| (Optional) Anti splash mat/Koi Pond filter 13"x28" or larger  | 1        | Amazon                             |
| (Optional) Orange fiberglass rod 1/4" or 3/16" 48" long       | 2        | Lowes, Menards, Home Depot, Amazon |
| Exterior house Paint (Flat or Satin)                          | 1 gallon | Lowes, Menards, Home Depot         |

# Plywood Parts

## 4x8 Plywood



Extra Plywood for Optional  
Back panel

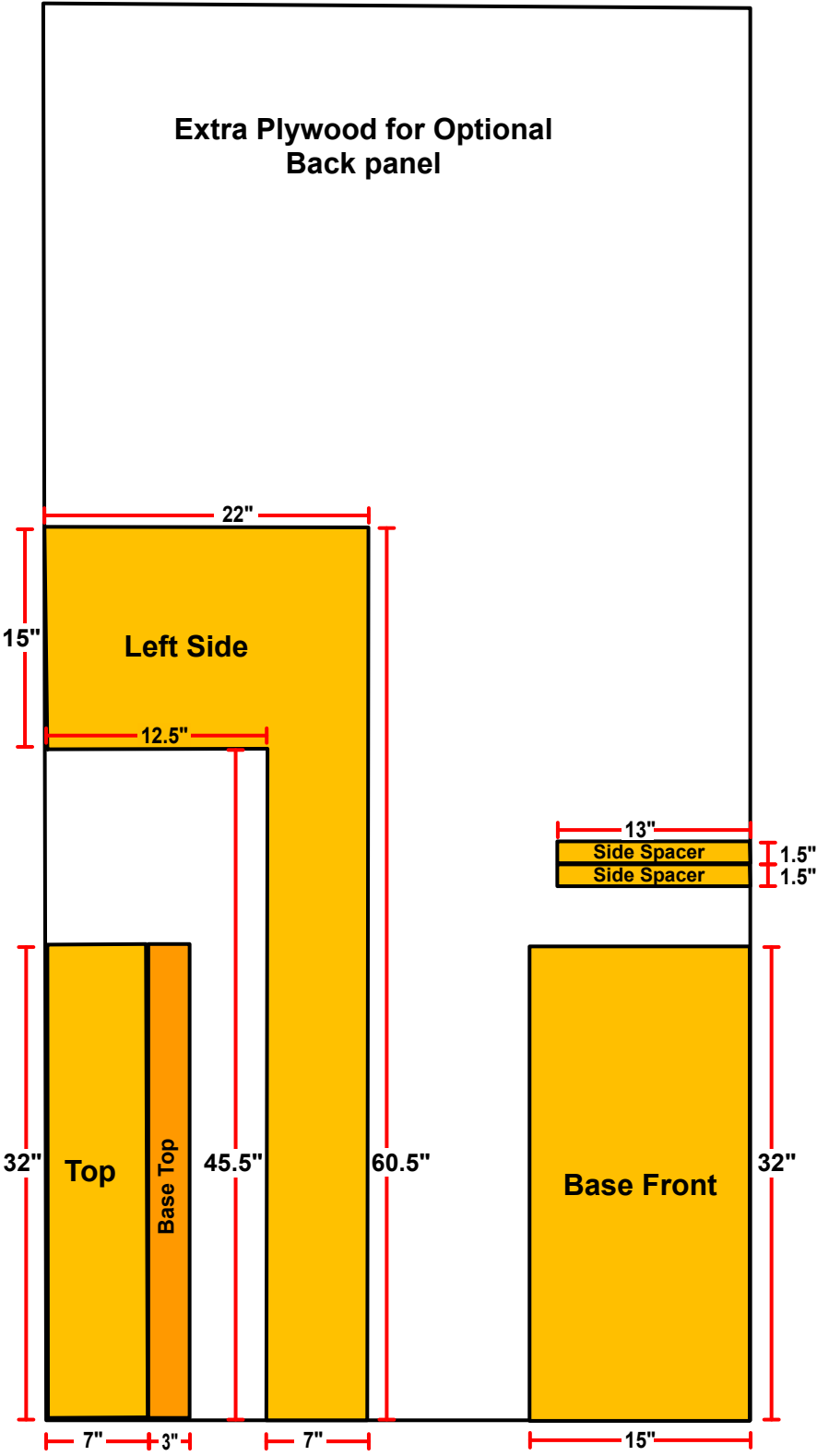


# Plywood Dimensions

Sheet 1



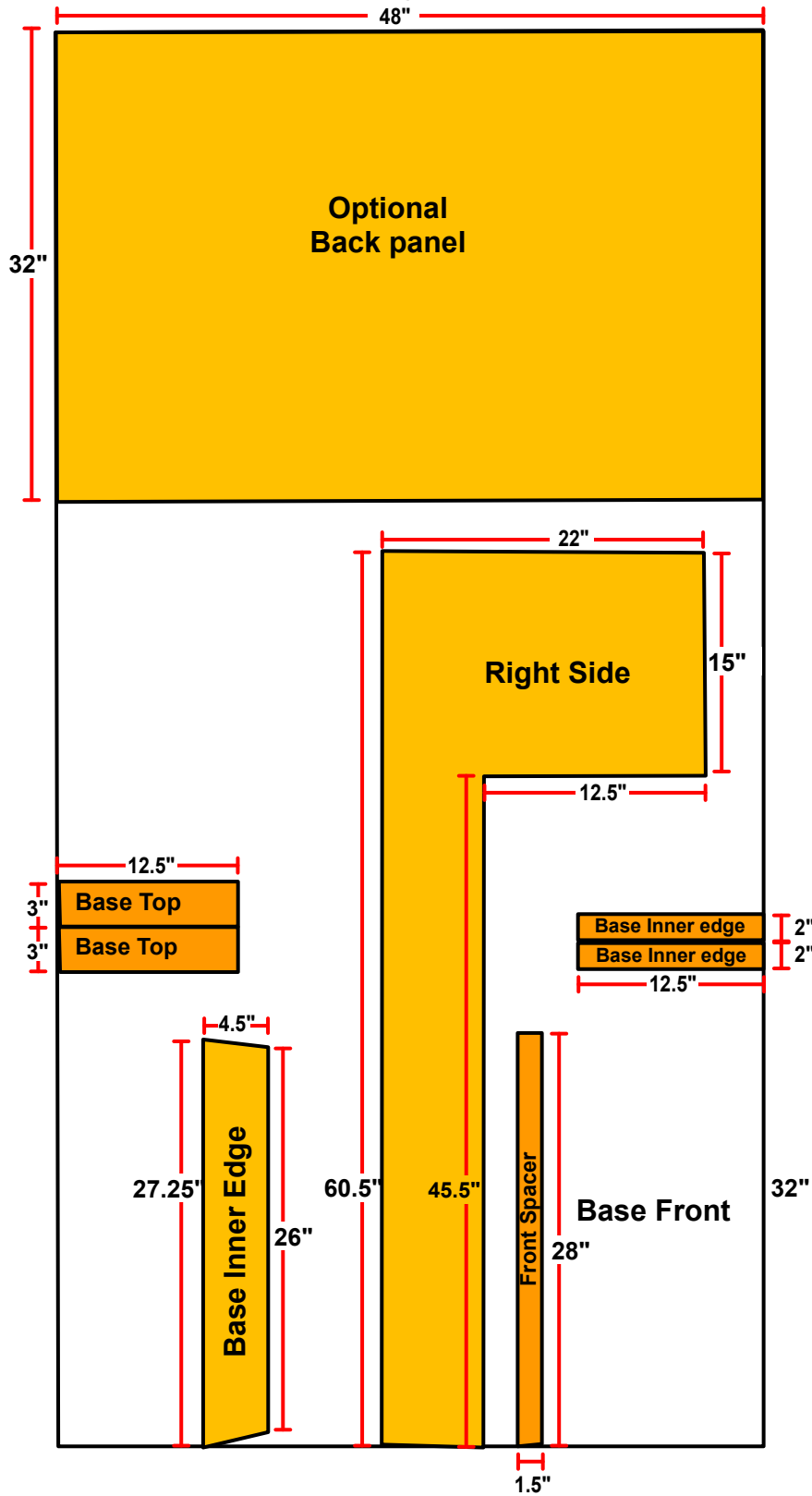
## 4x8 Plywood



# Plywood Dimensions

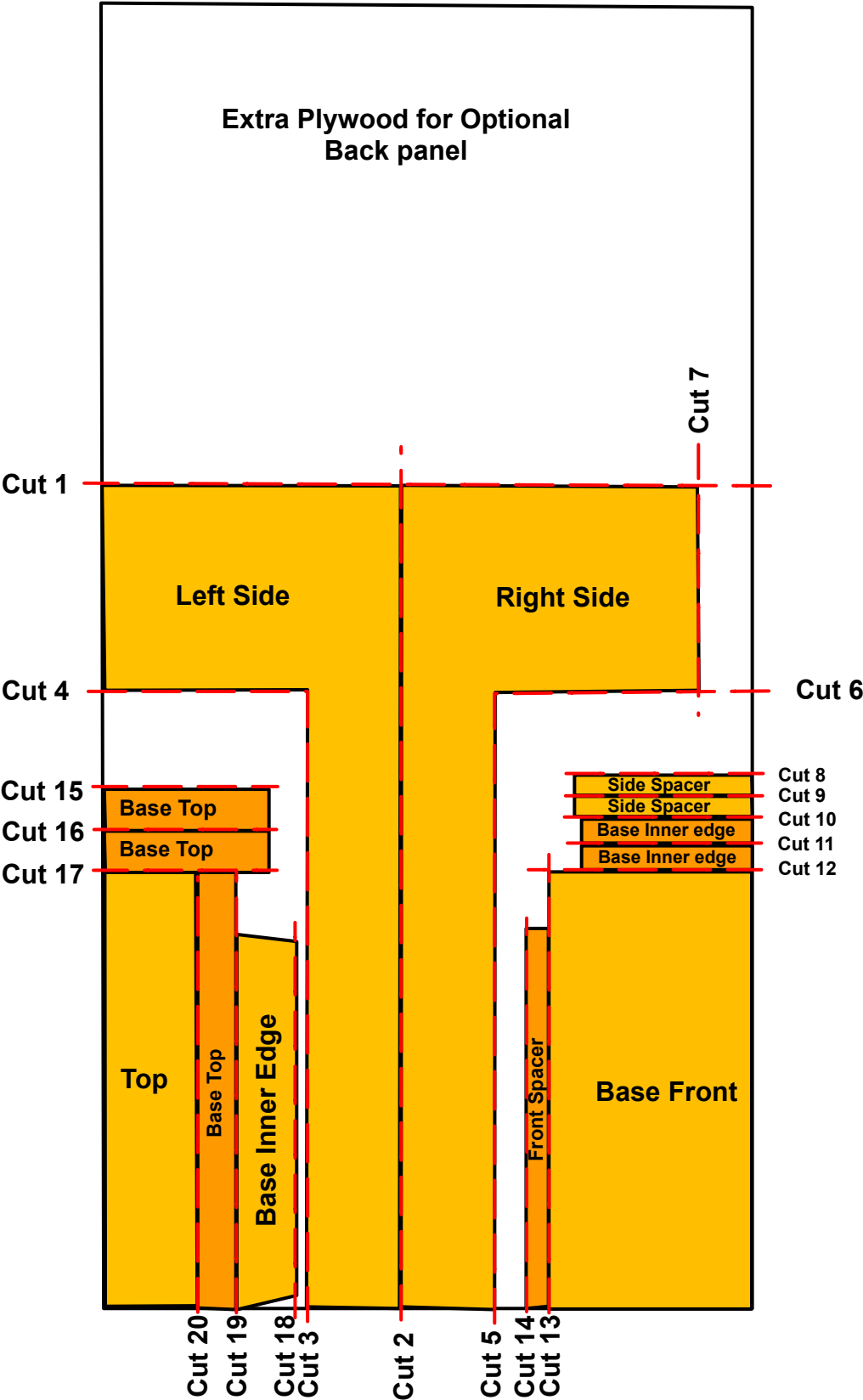
Sheet 2

## 4x8 Plywood



# Suggested Cut Layout

4x8 Plywood



# 8' 2x2's and Trex/Cedar

