

| ID | Task Name  | Duration        | Finish              | % Complete | Timeline  |         |         |         |         |         |         |         |  |  |  |  |
|----|--|-----------------|---------------------|------------|---|---------|---------|---------|---------|---------|---------|---------|--|--|--|--|
|    |  |                 |                     |            | May '04   | Jun '04 | Jul '04 | Aug '04 | Sep '04 | Oct '04 | Nov '04 | Dec '04 |  |  |  |  |
| 1  | <b>McCullough - 24126 - Chesser</b>                | <b>105 days</b> | <b>Tue 10/26/04</b> | <b>30%</b> | h - 24126 - Chesser   |         |         |         |         |         |         |         |  |  |  |  |
| 2  | <b>Design - Est. 5-25-04 3:00PM</b>                | <b>76 days</b>  | <b>Wed 9/15/04</b>  | <b>69%</b> | st. 5-25-04 3:00PM  |         |         |         |         |         |         |         |  |  |  |  |
| 3  | TLH - Prelim. Plan Design - PA 23000 REF           | 15 days         | Tue 6/22/04         | 100%       | CG TLH - Prelim. Plan Design - PA 23000 REF                       |         |         |         |         |         |         |         |  |  |  |  |
| 4  | CLIENT - Plan Review and Mark-up                   | 2 days          | Thu 6/24/04         | 100%       | SALES REP./CLIENT CLIENT - Plan Review and Mark-up                |         |         |         |         |         |         |         |  |  |  |  |
| 5  | TLH - Plan Revisions                               | 17 days         | Mon 7/19/04         | 100%       | CG TLH - Plan Revisions   |         |         |         |         |         |         |         |  |  |  |  |
| 6  | CLIENT - Plan Review and Mark-up (AVOID)           | 0 days          | Mon 7/19/04         | 100%       | SALES REP./CLIENT CLIENT - Plan Review and Mark-up (AVOID)        |         |         |         |         |         |         |         |  |  |  |  |
| 7  | TLH - Plan Revisions (AVOID)                       | 2 days          | Wed 7/21/04         | 100%       | CG TLH - Plan Revisions (AVOID)                                   |         |         |         |         |         |         |         |  |  |  |  |
| 8  | CLIENT - 50% DEPOSIT - Est. 2004-08-04 11          | 0 days          | Wed 7/21/04         | 100%       | SALES REP./CLIENT CLIENT - 50% DEPOSIT - Est. 2004-08-04 11:52 AM |         |         |         |         |         |         |         |  |  |  |  |
| 9  | CLIENT - Plan Review and Mark-up (AVOID)           | 11 days         | Thu 8/5/04          | 100%       | CLIENT - Plan Review and Mark-up (AVOID)                          |         |         |         |         |         |         |         |  |  |  |  |
| 10 | TLH - Plan Revisions                               | 2 days          | Mon 8/9/04          | 100%       | TLH - Plan Revisions  |         |         |         |         |         |         |         |  |  |  |  |
| 11 | CLIENT - Sign-off Prelim. Plans                    | 0 days          | Wed 8/11/04         | 100%       | SALES REP./CLIENT CLIENT - Sign-off Prelim. Plans                 |         |         |         |         |         |         |         |  |  |  |  |
| 12 | TLH - APPROVED PLANS REC'D                         | 0 days          | Wed 8/11/04         | 100%       | 8/11 TLH - APPROVED PLANS REC'D                                   |         |         |         |         |         |         |         |  |  |  |  |
| 13 | TLH - Framing & Timber Plans / Mail to Engine      | 3 days          | Fri 8/13/04         | 100%       | CG TLH - Framing & Timber Plans / Mail to Engineer and Panel Mfg. |         |         |         |         |         |         |         |  |  |  |  |
| 14 | CLIENT - Engineering                               | 15 days         | Fri 9/3/04          | 0%         | CLIENT CLIENT - Engineering                                       |         |         |         |         |         |         |         |  |  |  |  |
| 15 | TLH - Materials List / Timber Tally                | 3 days          | Wed 9/8/04          | 0%         | GG TLH - Materials List / Timber Tally                            |         |         |         |         |         |         |         |  |  |  |  |
| 16 | CLIENT / TLH - MPR - Final Pricing - Amendrn       | 2 days          | Fri 9/10/04         | 0%         | GG CLIENT / TLH - MPR - Final Pricing - Amendment                 |         |         |         |         |         |         |         |  |  |  |  |
| 17 | TLH - Final Shop Dwgs / K2 / Framing Plans         | 3 days          | Wed 9/15/04         | 0%         | CG TLH - Final Shop Dwgs / K2 / Framing Plans                     |         |         |         |         |         |         |         |  |  |  |  |
| 18 | TLH - Final Materials List                         | 0 days          | Wed 9/15/04         | 0%         | 9/15 TLH - Final Materials List                                   |         |         |         |         |         |         |         |  |  |  |  |
| 19 | <b>Production</b>                                  | <b>25 days</b>  | <b>Wed 10/20/04</b> | <b>0%</b>  | <b>Production</b>   |         |         |         |         |         |         |         |  |  |  |  |
| 20 | TLH - K2 Manufacturing                             | 15 days         | Wed 10/6/04         | 0%         | CG TLH - K2 Manufacturing   |         |         |         |         |         |         |         |  |  |  |  |
| 21 | TLH - WALL AND ROOF PANELS                         | 25 days         | Wed 10/20/04        | 0%         | JW TLH - WALL AND ROOF PANE                                       |         |         |         |         |         |         |         |  |  |  |  |
| 22 | TLH - Conventional Materials                       | 5 days          | Wed 9/22/04         | 0%         | JW TLH - Conventional Materials                                   |         |         |         |         |         |         |         |  |  |  |  |
| 23 | TLH - Local Items                                  | 5 days          | Wed 9/22/04         | 0%         | JV / SALES REP TLH - Local Items                                  |         |         |         |         |         |         |         |  |  |  |  |
| 24 | TLH - Timbers                                      | 10 days         | Wed 9/29/04         | 0%         | JW TLH - Timbers  |         |         |         |         |         |         |         |  |  |  |  |
| 25 | TLH - Special Hardware                             | 10 days         | Wed 9/29/04         | 0%         | JW TLH - Special Hardware   |         |         |         |         |         |         |         |  |  |  |  |
| 26 | TLH - Win / Door Direct - ANDERSEN                 | 10 days         | Wed 9/29/04         | 0%         | BE / SALES REP TLH - Win / Door Direct - ANDERSEN                 |         |         |         |         |         |         |         |  |  |  |  |
| 27 | TLH - Win / Door Direct - ANDERSEN                 | 10 days         | Wed 9/29/04         | 0%         | BR TLH - Win / Door Direct - ANDERSEN                             |         |         |         |         |         |         |         |  |  |  |  |
| 28 | <b>Delivery - (Cedar City, Utah - Iron County)</b> | <b>14 days</b>  | <b>Tue 10/26/04</b> | <b>0%</b>  | <b>10/7 Delivery - (Cedar City, Uta</b>                           |         |         |         |         |         |         |         |  |  |  |  |
| 29 | TTF Frame Transit                                  | 4 days          | Tue 10/12/04        | 0%         | TTF Frame Transit   |         |         |         |         |         |         |         |  |  |  |  |
| 30 | CLIENT - TF Delivery                               | 0 days          | Tue 10/12/04        | 0%         | 10/12 CLIENT - TF Delivery  |         |         |         |         |         |         |         |  |  |  |  |
| 31 | TTF Wall Panel Transit                             | 4 days          | Tue 10/26/04        | 0%         | TTF Wall Panel Transit  |         |         |         |         |         |         |         |  |  |  |  |
| 32 | CLIENT - Wall Panel Delivery                       | 0 days          | Tue 10/26/04        | 0%         | 10/26 CLIENT - Wall Panel Deliv                                   |         |         |         |         |         |         |         |  |  |  |  |

Project: TLH-template2  
Date: Sun 8/15/04

|           |  |                     |  |                    |  |                  |  |
|-----------|--|---------------------|--|--------------------|--|------------------|--|
| Task      |  | Summary             |  | Rolled Up Progress |  | Project Summary  |  |
| Progress  |  | Rolled Up Task      |  | Split              |  | Group By Summary |  |
| Milestone |  | Rolled Up Milestone |  | External Tasks     |  | Deadline         |  |

**1 McCullough - 24126 - Chesser**

GC is xxx xxx, xxxxxx Homes, xxx-431-4173, sales@xxxxxxhomes.com

xxxxxxxxxxx, 520 Pinnacle Heights Lane, xxxx, NV xxx, Home Phone (xxx) 294-0564  
pjxxxxx@cox.net

DENNIS needs to prepare a list of erectors to supply to the GC directly. These are not recommendations, and a release must be signed to that effect. GC will locate and hire his own TF erector. One reference is as follows: Erector is xxxxxxxxxx, KMC Construction, P.O. Box 920, xxxxxxx, CO 80446, Cell phone xxx-515-0003, Office xxx-887-9155, Fax xxx-887-9156

DENNIS needs to ask GC for name and contact info of preferred truss company for local subfloor trusses. Need local building supply name and contact info.

10,000 ft. Elevation - The following design criteria as been provided by the GC for the xxxxxx project:

Snow load = 150 psf

Deck loads on gable side = 225 psf

Load for open deck below roof = 300 psf

There should be no 2 story drops to a deck as the load is too great for such a drop.

Seismic load zone is D1

Wind load is 90 MPH exposure

Frost depth is 48"

The "View" gable end wall (rear) will consist of frame only with wall panels to wrap each corner. There will be a big opening in the wall panels. There will be a Timberframe bent at this location. Builder will frame and sheath the the big opening in the wall panels and insulate behind posts. Glass panels will be framed at xxxxxx's discretion. Glass by owner from local supply. Framing and sheathing by owner. Fixed glass in front gable end is by owner. Cost of package will go down for these reasons.

Timber Trusses removed from right and left gable ends. Trusses on front and rear gables and interior were determined. Steel in trusses will be 1-inch rods with threaded ends. Ring in center to act as turn-buckle. Shape of ring to be determined. Steel to be primed and painted a copper color. Price should stay about the same.

2 Windows were added to basement.

Package was quoted at 40 pound snow load. Engineering must be provided by owner at an additional cost. TTF can help find an engineer if needed. The engineer may specify more timbers or larger timbers. Also, roof needs to be changed from the composite built-up roof quoted to a SIP panel. Cost of package will go up for these reasons.

Requirements for R-values in roof are not known. We are assuming R-38. Owner wants OSB/ POLYISO/ OSB/ DRYWALL. We can use a polyiso panel that will be around 8-in thick with drywall pre-applied. This structural panel is also needed for the snow load. Cost of package will go up for these reasons.

DENNIS to speak with GC about R-value requirements.

Wall panels remain R-21 EPS

Windows in the 4 gable dormers will have an arched top as shown in the Bison drawing by Allen Halcomb. Andersen 400 Series windows and doors - FOREST GREEN.

**6 CLIENT - Plan Review and Mark-up (AVOID)**

Met xxxxxxxx in Dennis' office on Monday, 7/19/04 and discussed project and plans. Mark-ups were designated and decisions made during our visit together. We were to make plan revisions and return by Friday. We got them in on Wed. afternoon via email to Pat.

**7 TLH - Plan Revisions (AVOID)**

Carla sent PDF's to xxxxxx late on Wednesday, 7/21/04

**8 CLIENT - 50% DEPOSIT - Est. 2004-08-04 11:52 AM**

Rec'd \$90,000 via wire on Monday morning 8/9/04

**9 CLIENT - Plan Review and Mark-up (AVOID)**

Changes requested by email to Carla from General Contractor on 8/5/04.

**10 TLH - Plan Revisions**

Carla completed changes from GC and emailed to xxxxxxx and to GC

**11 CLIENT - Sign-off Prelim. Plans**

xxxxxxxand family will be on vacation in Mexico until August 1. They wish for us to update them at the following email address until they return home.....

xxxx requested updated materials package and pricing based on our discussions in Tennessee on 7-19-04. Pat needs this before approving plans and increasing deposit. Dennis and Robert put package pricing together on 8-4-04 as follows: Pricing per preliminary plans dated 6/29/04 by CG. **New pricing to be communicated by Steve Chesser on 8-5-04.**

The following items were removed per GC request: Porch and Deck floors, subfloor, fascia and window trim. Exterior Doors and windows were added for basement level.

Timberframe beams sizes were increased in anticipation of engineering requirements. Roof system was changed to Structural Panels with drywall pre-applied in anticipation of engineering requirements.

R-value changed from R-30 to R-38 per local code.

Package consists of exterior doors and windows, timberframe system, second floor and porch roof decking, wall and roof panels, exterior siding, and freight.

The only items included for the basement level are the exterior doors and windows per the plan.

The package price only went up about \$5,000. The cost of the items which were removed will be approximately \$20,000 and will be purchased through the GC by xxxxxx. If we had left these items in the package, our estimate would have risen about \$25,000. The increase is due to upgrades to frame and roof panels to accomplish snow load, increased R-value, addition of doors and windows to basement, changes to windows and doors on main and upper level, embellishments in the frame itself.

**Once the plans are approved and deposits increased, the plans will be sent to the engineer recommended by GC (or another engineer of xxxxxx's choosing). The cost of engineering is Pat's responsibility. Engineering analysis may require further additions and upgrades to the frame and/or panels. Package contents and pricing may need to be adjusted after engineering.**

**12 TLH - APPROVED PLANS REC'D**

Approved plans received via Fax today, 8-10-04

**13 TLH - Framing & Timber Plans / Mail to Engineer and Panel Mfg.**

DB-I spoke with xxxxxxx, Engineer in Utah about reviewing our project and he said he would be glad to help us. We are sending him plans today to begin his work. I also called xxxxxxxxx, builder to see if he would drop a set of plans to xxxxxxx. I spoke with xxxxx to confirm progress to date and let him know I had spoken with Engineer. I also received confirmation on the decorative truss Carla sent him. He said all was fine. He wants us to keep in touch every two or so days to confirm progress.

**14 CLIENT - Engineering**

The GC, Mr. xxxxxxxxx uses a Colorado engineer that knows timberframe. Mr. xxxxxxxxx will provide the engineer's contact info to Dennis.

I spoke with the General Contractor for the xxxxxxxxx Project:

xxxxxxxxxx

xxxxxxx Homes

2071 N. Main St.

Cedar City, xxxxxxx xx720

xxx-431-4173

Mr. xxxxxx prefers to provide his own sub-floor materials and I did tell him this would be okay. We will delete the subfloor system.

He will use 14" TJI's and ¾" T&G OSB (Advantec or like)

The engineer he uses in Utah is: xxxxxxxxx

Cedar City, UT

xxx-867-xx65

We should tell him he was referred by Mr. xxxxx. Dan said he knew Mr. xxxxx would be glad to provide his services. We will have to use Utah engineer to satisfy the local building code

officials.

Roof R-Value R-38

Wall R-Value R-18

Roof Load 150#

Open Decks at Eaves 300#

Open Decks at Gables 225#

I had a good conversation with Dan and he is looking forward to working with us. I think all will be fine.

Dennis Bolick

**16 CLIENT / TLH - MPR - Final Pricing - Amendment**

Client and TTF must review package contents and pricing after engineering requirements have been incorporated into plans. A Purchase Agreement Amendment will be drafted to reflect all changes in materials and pricing. Order must be finalized to move into production sequence.

**18 TLH - Final Materials List**

Order will be filled based on this document.