

## **MATERIAL LIST**

## G2024A Garage Plan

W/ Truss Roof

This estimate is designed solely to provide the customer with a rough estimate of the amount of material used in the given project. The material estimate is based on normal and typical building and construction techniques. The actual amount of material used may vary from this estimate due to a number of factors. Consequently, no representation or warranty has been made that the amount of material used will not vary from the estimate.

| ITEM                           | CALC   | SIZE  | LENGTH  | O.C.   | QTY  |   |
|--------------------------------|--|---|---|--|--|---|
| MAIN EXT STUDS                 |  | 2X4   | 95.5" (Varies)  | 16   | 52   | EΑ  |
| MAIN TREATED SILL              |  |   |   |  | 69   | LF  |
| MAIN EXT PLATES                |  | 2X4   |   |  | 216  | LF  |
| HEADER, (Ext Main Garage Door) | B01  | 4X12  | 20  |  | 1  | EΑ  |
|                                |  | 4X8   | 4   |  | 1  | EΑ  |
| HEADER, (Main Window)          |  | 4X8   | 5   |  | 1  | EA  |
| MAIN EXT WALL S.R. (Optional)  |  | 1/2" GYP.   |   |  | 621  | SF  |
| MAIN CEILING S.R. (Optional)   |  | 1/2" GYP.   |   |  | 480  | SF  |
| WALL SHEATH                    |  | 1/2" CDX  |   |  | 704  | SF  |
| WALL VAPOR                     |  | 15# Felt  |   |  | 704  | SF  |
| SIDING (See Plan)              |  |   |   |  | 704  | SF  |
| CONCRETE (Footing)             |  | 12" X 20"   |   |  | 5.43   | CY  |
| CONCRETE (Stem)                |  | 6" X 6"   |   |  | 0.81   | CY  |
| CONCRETE (Floor)               |  | 4"  |   |  | 5.87   | CY  |
| TRUSSES                        |  |   | 20 + OH   | 24   | 11   | EA  |
| TRUSSES (Ends)                 |  |   | 20 + OH   |  | 2  | EΑ  |
| ROOF SHEATH                    |  | 7/16"   |   |  | 596  | SF  |
| ROOF FELT                      |  | 30# Felt  |   |  | 596  | SF  |
| ROOFING                        |  | Composition   |   |  | 596  | SF  |
| EAVE BLOCKING                  |  | 2X  | 22.5  | 24   | 24   | EΑ  |
| H2.5 RAFTER TIE                |  |   |   | 24   | 26   | EΑ  |
| BARGE RAFTERS                  |  | 2X6   | 13  |  | 4  | EΑ  |
| ANCHOR BOLTS                   |  | 5/8"  |   | 48   | 18   | EΑ  |
| STHD14                         |  |   |   |  | 4  | EΑ  |
| STHD8                          |  |   |   |  | 1  | EA  |
|                                |  |   |   |  |  |   |
|                                | MAIN EXT STUDS MAIN TREATED SILL MAIN EXT PLATES HEADER, (Ext Main Garage Door) HEADER, (Ext Main Door) HEADER, (Main Window) MAIN EXT WALL S.R. (Optional) MAIN CEILING S.R. (Optional) WALL SHEATH WALL VAPOR SIDING (See Plan) CONCRETE (Footing) CONCRETE (Floor) TRUSSES TRUSSES (Ends) ROOF SHEATH ROOF FELT ROOFING EAVE BLOCKING H2.5 RAFTER TIE BARGE RAFTERS ANCHOR BOLTS STHD14 | MAIN EXT STUDS MAIN TREATED SILL MAIN EXT PLATES HEADER, (Ext Main Garage Door) HEADER, (Ext Main Door) HEADER, (Main Window) MAIN EXT WALL S.R. (Optional) MAIN CEILING S.R. (Optional) WALL SHEATH WALL VAPOR SIDING (See Plan) CONCRETE (Footing) CONCRETE (Footing) CONCRETE (Floor) TRUSSES TRUSSES (Ends) ROOF SHEATH ROOF FELT ROOFING EAVE BLOCKING H2.5 RAFTER TIE BARGE RAFTERS ANCHOR BOLTS STHD14 | MAIN EXT STUDS       2X4         MAIN TREATED SILL       2X4         MAIN EXT PLATES       2X4         HEADER, (Ext Main Garage Door)       B01       4X12         HEADER, (Ext Main Door)       4X8         HEADER, (Main Window)       4X8         MAIN EXT WALL S.R. (Optional)       1/2" GYP.         MAIN CEILING S.R. (Optional)       1/2" GYP.         WALL SHEATH       1/2" CDX         WALL VAPOR       15# Felt         SIDING (See Plan)       6" X 6"         CONCRETE (Footing)       12" X 20"         CONCRETE (Stem)       6" X 6"         CONCRETE (Floor)       4"         TRUSSES       7/16"         ROOF SHEATH       7/16"         ROOF SHEATH       7/16"         ROOF ING       Composition         EAVE BLOCKING       2X         H2.5 RAFTER TIE       BARGE RAFTERS         ANCHOR BOLTS       5/8" | MAIN EXT STUDS       2X4       95.5" (Varies)         MAIN TREATED SILL       2X4       95.5" (Varies)         MAIN EXT PLATES       2X4       4X12       20         HEADER, (Ext Main Garage Door)       4X8       4       4         HEADER, (Main Window)       4X8       5         MAIN EXT WALL S.R. (Optional)       1/2" GYP.       4         MAIN CEILING S.R. (Optional)       1/2" CDX       4         WALL SHEATH       1/2" CDX       4         WALL VAPOR       15# Felt       4         SIDING (See Plan)       6" X 6"       20 + OH         CONCRETE (Footing)       12" X 20"       4"         CONCRETE (Floor)       4"       20 + OH         TRUSSES       20 + OH       20 + OH         ROOF SHEATH       7/16"       20 + OH         ROOF FELT       30# Felt       20 + OH         ROOF ING       Composition       22.5         EAVE BLOCKING       2X       22.5         HEADER       413       44         ANCHOR BOLTS       5/8"       5/8" | MAIN EXT STUDS       2X4       95.5" (Varies)       16         MAIN TREATED SILL       2X4       95.5" (Varies)       16         MAIN EXT PLATES       2X4       95.5" (Varies)       16         HEADER, (Ext Main Garage Door)       B01       4X12       20         HEADER, (Ext Main Door)       4X8       4       4         HEADER, (Main Window)       4X8       5       5         MAIN EXT WALL S.R. (Optional)       1/2" GYP.       97       97         MAIN CEILING S.R. (Optional)       1/2" GYP.       97       97       97         WALL SHEATH       1/2" CDX       97 | MAIN EXT STUDS       2X4       95.5" (Varies)       16       52         MAIN TREATED SILL       69         MAIN EXT PLATES       2X4       216         HEADER, (Ext Main Garage Door)       B01       4X12       20       1         HEADER, (Ext Main Door)       4X8       4       1       1         HEADER, (Main Window)       4X8       5       1       1         MAIN EXT WALL S.R. (Optional)       1/2" GYP.       621       480         WALL SHEATH       1/2" GDX       704         WALL SHEATH       1/2" CDX       704         WALL VAPOR       15# Felt       704         SIDING (See Plan)       704       704         CONCRETE (Footing)       12" X 20"       5.43         CONCRETE (Stem)       6" X 6"       0.81         CONCRETE (Floor)       4"       5.87         TRUSSES       20 + OH       24       11         TRUSSES (Ends)       20 + OH       2         ROOF SHEATH       7/16"       596         ROOF FELT       30# Felt       596         ROOFING       Composition       596         EAVE BLOCKING       2X       22.5       24       24 |

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