

| Project:                   |                                     |                       |          | Date: |
|----------------------------|-------------------------------------|-----------------------|----------|-------|
| Detailed Material Takeoff  |                                     |                       |          |       |
| ITEM #                     | PRODUCT DESCRIPTION                 | PRODUCT APPLICATION   | QUANTITY | UNIT  |
| <b>FOUNDATION MATERIAL</b> |                                     |                       |          |       |
| 1                          | Concrete [Beam]                     | Concrete              | 38.44    | Cy    |
| 2                          | Concrete [slab]                     | Concrete              | 33.11    | Cy    |
| 3                          | 4" Drain Pipe [100 length]          | Pvc Pipe              | 3        | Ea    |
| 4                          | #5 Steel [Beam Top & Bottom steels] | Steel                 | 2820     | Lft   |
| 5                          | #5 Steel [Corner Steel]             | Steel                 | 105      | Lft   |
| 6                          | #3 Steel Stirrups [Beam]            | Steel                 | 2145     | Lft   |
| 7                          | #3 Steel [Slab]                     | Steel                 | 5956     | Lft   |
| 8                          | (20'x100') 6 Mil Vapor Barrier      | Vapor Barrier         | 1.5      | Ea    |
| 9                          | Compacted Fill                      | Granular Fill         | 40.52    | Cft   |
| 10                         | Waterproofing Membrane              | Membrane              | 582.5    | Sft   |
| <b>MAIN FLOOR MATERIAL</b> |                                     |                       |          |       |
| 11                         | 8" x 50' Sill Seal                  | Sill Seal             | 5        | Ea    |
| 12                         | 2x10x16' SYP #2 Treated             | Mud Sill              | 16       | Ea    |
| <b>MAIN WALL MATERIAL</b>  |                                     |                       |          |       |
| 13                         | 2x4x92-5/8" SPF Stud                | Garage Stud           | 62       | Ea    |
| 14                         | 2x4x16' SYP #2 Treated              | Garage Bottom Plate   | 4        | Ea    |
| 15                         | 2x4x16' SPF STD & BTR               | Garage Top Plate      | 10       | Ea    |
| 16                         | 2x4x16' SPF STD & BTR               | Garage Blocking       | 4        | Ea    |
| 17                         | 2x4x116-5/8" SPF Stud               | Exterior Stud         | 159      | Ea    |
| 18                         | 2x4x104-5/8" SPF Stud               | Exterior Stud         | 20       | Ea    |
| 19                         | 2x4x16' SYP #2 Treated              | Exterior Bottom Plate | 10       | Ea    |
| 20                         | 2x4x16' SPF STD & BTR               | Exterior Top Plate    | 23       | Ea    |
| 21                         | 2x4x16' SPF STD & BTR               | Exterior Blocking     | 11       | Ea    |
| 22                         | 2x4x116-5/8" SPF Stud               | Interior Stud         | 156      | Ea    |
| 23                         | 2x4x104-5/8" SPF Stud               | Interior Stud         | 13       | Ea    |
| 24                         | 2x4x16' SYP #2                      | Interior Bottom Plate | 11       | Ea    |
| 25                         | 2x4x16' SPF STD & BTR               | Interior Top Plate    | 25       | Ea    |
| 26                         | 2x4x92-5/8" SPF Stud                | Gable Stud            | 12       | Ea    |
| 27                         | 2x4x80-5/8" SPF Stud                | Gable Stud            | 10       | Ea    |
| 28                         | 2x4x152-5/8" SPF Stud               | Gable Stud            | 16       | Ea    |
| 29                         | 2x4x140-5/8" SPF Stud               | Gable Stud            | 18       | Ea    |
| 30                         | 2x4x68-5/8" SPF Stud                | Gable Stud            | 17       | Ea    |
| 31                         | 2x4x116-5/8" SPF Stud               | Gable Stud            | 11       | Ea    |
| 32                         | 2x4x16' SPF STD & BTR               | Gable Top Plate       | 8        | Ea    |
| 33                         | 4'x8' OSB                           | Garage Sheathing      | 16       | Ea    |
| 34                         | 4'x8' OSB                           | Exterior Sheathing    | 59       | Ea    |
| 35                         | 4'x8' OSB                           | Gable Sheathing       | 19       | Ea    |
| 36                         | Tyvek Housewrap 10'x100'            | House Wrap            | 3        | Ea    |
| 37                         | 3"x165' Tyvek Tape                  | House Wrap Tape       | 2        | Ea    |
| 38                         | 2x10x2' SYP #2                      | Exterior Header       | 6        | Ea    |
| 39                         | 2x10x3' SYP #2                      | Exterior Header       | 6        | Ea    |
| 40                         | 2x12x4' SYP #2                      | Exterior Header       | 10       | Ea    |
| 41                         | 2x12x6' SYP #2                      | Exterior Header       | 8        | Ea    |
| 42                         | 2x12x9' SYP #2                      | Exterior Header       | 2        | Ea    |
| 43                         | Unspecifiedx18' Garage Header       | Garage Header         | 1        | Ea    |
| 44                         | 8x8x6' SYP #2 Treated               | Porch Post            | 5        | Ea    |
| 45                         | 2x12-12' SYP #2                     | Porch Beam            | 2        | Ea    |
| 46                         | 2x12-17' SYP #2                     | Porch Beam            | 2        | Ea    |
| 47                         | 2x12-10' SYP #2                     | Porch Beam            | 4        | Ea    |
| 48                         | 2x12-20' SYP #2                     | Porch Beam            | 2        | Ea    |
| 49                         | 2x12-6' SYP #2                      | Porch Beam            | 2        | Ea    |

| BONUS FLOOR OR LOW CEILING MATERIALS |  |                        |    |    |  |
|--------------------------------------|--|------------------------|----|----|--|
| 50                                   | 2x10-17' SYP #2                        | Ceiling Joist          | 5  | Ea |  |
| 51                                   | 2x10-14' SYP #2                        | Ceiling Joist          | 2  | Ea |  |
| 52                                   | 2x6-3' SYP #2                          | Ceiling Joist          | 11 | Ea |  |
| 53                                   | 2x6-6' SYP #2                          | Ceiling Joist          | 15 | Ea |  |
| 54                                   | 2x6-7' SYP #2                          | Ceiling Joist          | 13 | Ea |  |
| 55                                   | 2x6-8' SYP #2                          | Ceiling Joist          | 13 | Ea |  |
| 56                                   | 2x6-10' SYP #2                         | Ceiling Joist          | 20 | Ea |  |
| 57                                   | 2x6-12' SYP #2                         | Ceiling Joist          | 13 | Ea |  |
| 58                                   | 2x8-13' SYP #2                         | Ceiling Joist          | 8  | Ea |  |
| 59                                   | Unspecifiedx16"-12' Deep Floor Trusses | Floor Truss            | 10 | Ea |  |
| 60                                   | Unspecifiedx16"-17' Deep Floor Trusses | Floor Truss            | 7  | Ea |  |
| 61                                   | Unspecifiedx16"-20' Deep Floor Trusses | Floor Truss            | 4  | Ea |  |
| 62                                   | Unspecifiedx16"-18' Deep Floor Trusses | Floor Truss            | 2  | Ea |  |
| 63                                   | 1-1/8"x16"x16' TJ® Rim Board           | Rim                    | 16 | Ea |  |
| 64                                   | 1 1/8"x4'x8' Sturd-I-Floor T&G         | Floor Decking          | 16 | Ea |  |
| 65                                   | Construction Adhesive (1 Qt.)          | Adhesive               | 8  | Ea |  |
| 66                                   | 1 3/4"x16"-26' Engineered Beam         | Beam                   | 1  | Ea |  |
| 67                                   | 1 3/4"x16"-15' Engineered Beam         | Beam                   | 1  | Ea |  |
| 68                                   | 2x8x4' SYP #2                          | Beam                   | 2  | Ea |  |
| 69                                   | 2x8x5' SYP #2                          | Beam                   | 2  | Ea |  |
| 70                                   | 2x8x6' SYP #2                          | Beam                   | 2  | Ea |  |
| 71                                   | 2x6x16' SYP #2                         | Ceiling Joist Blocking | 4  | Ea |  |
| 72                                   | 2x8x16' SYP #2                         | Ceiling Joist Blocking | 1  | Ea |  |
| 73                                   | 2x12x15' SYP #2                        | Stair Stringer         | 3  | Ea |  |
| 74                                   | 2x4x15' SPF STD & BTR                  | Stringer Strong Back   | 4  | Ea |  |
| 75                                   | 2x10x12' SYP #2                        | Stair Treads           | 18 | Ea |  |
| 76                                   | 2x7 1/4x12' SYP #2                     | Stair Risers           | 19 | Ea |  |
| 77                                   | 1x8x12' Pine                           | Landing Framing        | 3  | Ea |  |
| 78                                   | 1 1/8"x4'x8' Sturd-I-Floor T&G         | Landing Decking        | 1  | Ea |  |
| BONUS WALL MATERIAL                  |  |                        |    |    |  |
| 79                                   | 2x4x57-5/8" SPF Stud                   | Exterior Stud          | 60 | Ea |  |
| 80                                   | 2x4x81-5/8" SPF Stud                   | Exterior Stud          | 11 | Ea |  |
| 81                                   | 2x4x96-5/8" SPF Stud                   | Exterior Stud          | 11 | Ea |  |
| 82                                   | 2x4x128-5/8" SPF Stud                  | Exterior Stud          | 24 | Ea |  |
| 83                                   | 2x4x16' SYP #2 Treated                 | Exterior Bottom Plate  | 8  | Ea |  |
| 84                                   | 2x4x16' SPF STD & BTR                  | Exterior Top Plate     | 16 | Ea |  |
| 85                                   | 2x4x16' SPF STD & BTR                  | Exterior Blocking      | 6  | Ea |  |
| 86                                   | 2x4x104-5/8" SPF Stud                  | Interior Stud          | 23 | Ea |  |
| 87                                   | 2x4x16' SYP #2                         | Interior Bottom Plate  | 2  | Ea |  |
| 88                                   | 2x4x16' SPF STD & BTR                  | Interior Top Plate     | 4  | Ea |  |
| 89                                   | 4'x8' OSB                              | Exterior Sheathing     | 27 | Ea |  |
| 90                                   | Tyvek Housewrap 10'x100'               | House Wrap             | 1  | Ea |  |
| 91                                   | 2x6x2' SYP #2                          | Exterior Header        | 4  | Ea |  |
| BONUS CEILING MATERIAL               |  |                        |    |    |  |
| 92                                   | 2x6-13' SYP #2                         | Ceiling Joist          | 16 | Ea |  |
| 93                                   | 2x6-8' SYP #2                          | Ceiling Joist          | 3  | Ea |  |
| 94                                   | 1-1/8"x16"x16' TJ® Rim Board           | Rim                    | 6  | Ea |  |
| 95                                   | 2x6x16' SYP #2                         | Ceiling Joist Blocking | 1  | Ea |  |

**ROOF MATERIAL**

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|---------------|----------------------|--------------|------|-----|
| 96            | 2x10x23' SYP #2      | Ridge Beam   | 2    | Ea  |
| 97            | 2x10x34' SYP #2      | Ridge Beam   | 1    | Ea  |
| 98            | 2x10x38' SYP #2      | Ridge Beam   | 1    | Ea  |
| 99            | 2x10x13' SYP #2      | Ridge Beam   | 1    | Ea  |
| 100           | 2x10x3' SYP #2       | Ridge Beam   | 1    | Ea  |
| 101           | 2x10x11' SYP #2      | Ridge Beam   | 2    | Ea  |
| 102           | 2x10x16' SYP #2      | Valley Board | 1    | Ea  |
| 103           | 2x10x8' SYP #2       | Valley Board | 2    | Ea  |
| 104           | 2x10x19' SYP #2      | Valley Board | 4    | Ea  |
| 105           | 2x10x14' SYP #2      | Valley Board | 1    | Ea  |
| 106           | 2x10x5' SYP #2       | Valley Board | 1    | Ea  |
| 107           | 2x10x17' SYP #2      | Valley Board | 2    | Ea  |
| 108           | 2x10x10' SYP #2      | Valley Board | 1    | Ea  |
| 109           | 2x6x20' SYP #2       | Rafter       | 24   | Ea  |
| 110           | 2x6x22' SYP #2       | Rafter       | 1    | Ea  |
| 111           | 2x6x17' SYP #2       | Rafter       | 4    | Ea  |
| 112           | 2x6x14' SYP #2       | Rafter       | 4    | Ea  |
| 113           | 2x6x10' SYP #2       | Rafter       | 6    | Ea  |
| 114           | 2x6x11' SYP #2       | Rafter       | 9    | Ea  |
| 115           | 2x6x8' SYP #2        | Rafter       | 30   | Ea  |
| 116           | 2x6x5' SYP #2        | Rafter       | 4    | Ea  |
| 117           | 2x6x4' SYP #2        | Rafter       | 2    | Ea  |
| 118           | 2x6x6' SYP #2        | Rafter       | 19   | Ea  |
| 119           | 2x6x9' SYP #2        | Rafter       | 14   | Ea  |
| 120           | 2x6x12' SYP #2       | Rafter       | 16   | Ea  |
| 121           | 2x6x3' SYP #2        | Rafter       | 10   | Ea  |
| 122           | 2x6x18' SYP #2       | Rafter       | 10   | Ea  |
| 123           | 2x6x27' SYP #2       | Rafter       | 3    | Ea  |
| 124           | 2x6x24' SYP #2       | Rafter       | 1    | Ea  |
| 125           | 2x6x16' SYP #2       | Rafter       | 4    | Ea  |
| 126           | 1/2"x4'x8' OSB       | Roof Decking | 128  | Ea  |
| 127           | 2x6x4' SPF STD & BTR | Outlooker    | 12   | Ea  |
| 128           | Composition Shingles | Roof Finish  | 4106 | Sft |
| 129           | Standing Seam Metal  | Roof Finish  | 325  | Sft |

| EXTERIOR MATERIAL   |                                     |                           |        |     |
|---------------------|-------------------------------------|---------------------------|--------|-----|
| 130                 | 1x2 on 1x12 Board & Batten Siding   | Batten Siding             | 1311   | Sft |
| 131                 | 1x6 Horizontal Siding               | Siding                    | 970    | Sft |
| 132                 | Brick Veneer                        | Brick Siding              | 361    | Sft |
| 133                 | Brick Rowlock                       | Brick Siding              | 197    | Lft |
| 134                 | Brick Wall                          | Brick Wall                | 288    | Sft |
| 135                 | 2x8-12' Fascia                      | Fascia                    | 35     | Ea  |
| 136                 | 1x4-12' Fascia Trim                 | Fascia Trim               | 35     | Ea  |
| 137                 | 1x8x19' SPFP White Wood             | Window & Door Top Trim    | 1      | Ea  |
| 138                 | 1x8x3' SPFP White Wood              | Window & Door Top Trim    | 11     | Ea  |
| 139                 | 1x8x4' SPFP White Wood              | Window & Door Top Trim    | 1      | Ea  |
| 140                 | 1x8x5' SPFP White Wood              | Window & Door Top Trim    | 4      | Ea  |
| 141                 | 1x8x7' SPFP White Wood              | Window & Door Top Trim    | 2      | Ea  |
| 142                 | 1x8x10' SPFP White Wood             | Window & Door Top Trim    | 1      | Ea  |
| 143                 | 1x4x3' SPFP White Wood              | Window & Door Bottom Trim | 11     | Ea  |
| 144                 | 1x4x4' SPFP White Wood              | Window & Door Bottom Trim | 1      | Ea  |
| 145                 | 1x4x5' SPFP White Wood              | Window & Door Bottom Trim | 4      | Ea  |
| 146                 | 1x4x7' SPFP White Wood              | Window & Door Bottom Trim | 2      | Ea  |
| 147                 | 1x4x10' SPFP White Wood             | Window & Door Bottom Trim | 1      | Ea  |
| 148                 | 1x4x4' SPFP White Wood              | Window & Door Side Trims  | 12     | Ea  |
| 149                 | 1x4x2' SPFP White Wood              | Window & Door Side Trims  | 12     | Ea  |
| 150                 | 1x4x8' SPFP White Wood              | Window & Door Side Trims  | 6      | Ea  |
| 151                 | 1x4x5' SPFP White Wood              | Window & Door Side Trims  | 2      | Ea  |
| 152                 | 1x4x6' SPFP White Wood              | Window & Door Side Trims  | 8      | Ea  |
| 153                 | 1x4x10' SPFP White Wood             | Window & Door Side Trims  | 1      | Ea  |
| 154                 | 1x2x16' SPFP White Wood             | Window Sill               | 3      | Ea  |
| 155                 | 1x6x16' SPFP White Wood             | Frieze Board              | 8      | Ea  |
| 156                 | 1x6x10' SPFP White Wood             | Outside Corner Board      | 4      | Ea  |
| 157                 | 1x6x6' SPFP White Wood              | Outside Corner Board      | 10     | Ea  |
| 158                 | 1x6x12' SPFP White Wood             | Outside Corner Board      | 6      | Ea  |
| 159                 | 1x6x8' SPFP White Wood              | Outside Corner Board      | 9      | Ea  |
| 160                 | 1x6x4' SPFP White Wood              | Outside Corner Board      | 2      | Ea  |
| 161                 | 1x6x34' SPFP White Wood             | Trim                      | 1      | Ea  |
| 162                 | 1x6x12' SPFP White Wood             | Trim                      | 2      | Ea  |
| 163                 | 1x6x16' SPFP White Wood             | Trim                      | 1      | Ea  |
| 164                 | 1x12x18' SPFP White Wood            | Trim                      | 1      | Ea  |
| 165                 | 16"x12' HardieSoffit Non-Vented     | Rake Soffit               | 17     | Ea  |
| 166                 | 24"x8' HardieSoffit Vented          | Eave Soffit               | 13     | Ea  |
| 167                 | 1/2"x4'x8' T&G Plywood Soffit       | Porch Eave Soffit         | 15     | Ea  |
| DRYWALL MATERIAL    |                                     |                           |        |     |
| 168                 | 1/2"x4'x12' Gypsum                  | Exterior Wall Gyp         | 88.6   | Ea  |
| 169                 | 1/2"x4'x12' Gypsum                  | Interior Wall Gyp         | 62.7   | Ea  |
| 170                 | 5/8"x4'x8' Gypsum Board [2nd floor] | Ceiling Gypsum Board      | 16     | Ea  |
| 171                 | 5/8"x4'x8' Gypsum Board [1st Floor] | Ceiling Gypsum Board      | 65     | Ea  |
| 172                 | 1/2"x4'x12' Gypsum                  | Gable Wall Gyp            | 19.0   | Ea  |
| 173                 | LF of Joint Tape                    | Drywall Tape              | 6024.0 | Lft |
| INSULATION MATERIAL |                                     |                           |        |     |
| 174                 | R-30 Batt Insulation 16" Bay        | Ceiling Insulation        | 2595   | Sft |
| 175                 | R-15 Batt Insulation                | Exterior Wall Insulation  | 2835   | Sft |
| 176                 | R-15 Batt Insulation                | Interior Wall Insulation  | 990    | Sft |

| <b>DOOR MATERIAL</b>     |   |               |     |     |
|--------------------------|---|---------------|-----|-----|
| 177                      | Exterior 3/0 x 8/0 LH Inswing - Mtl Fr Dr         | Exterior Door | 1   | Ea  |
| 178                      | Exterior Double Mtl French Door 6/0 x 8/0 Inswing | Exterior Door | 2   | Ea  |
| 179                      | 18/0 x 7/0 O.H Door                               | Exterior Door | 1   | Ea  |
| 180                      | Exterior 4/0 x 9/0 LH Inswing - Custom W.i        | Exterior Door | 1   | Ea  |
| 181                      | Interior 2/0 x 8/0 Single Door                    | Interior Door | 1   | Ea  |
| 182                      | Interior 2/6 x 8/0 Single Door                    | Interior Door | 5   | Ea  |
| 183                      | Interior 2/0 x 6/0 Single Door                    | Interior Door | 1   | Ea  |
| 184                      | Interior 4/0 x 8/0 Double Door                    | Interior Door | 2   | Ea  |
| 185                      | Interior 2/6 x 8/0 Sliding Door                   | Interior Door | 1   | Ea  |
| 186                      | Interior 3/0 x 8/0 Single Door                    | Interior Door | 1   | Ea  |
| 187                      | Interior 3/0 x 6/8 Single Door                    | Interior Door | 1   | Ea  |
| <b>WINDOWS MATERIAL</b>  |   |               |     |     |
| 188                      | Window 3/0 x 6/0                                  | Windows       | 9   | Ea  |
| 189                      | Window 2/0 x 2/0 Fixed                            | Windows       | 5   | Ea  |
| 190                      | Window 2/0 x 4/0 Fixed                            | Windows       | 9   | Ea  |
| 191                      | Window 4/0 x 6/0 HS                               | Windows       | 1   | Ea  |
| 192                      | Window 4/0 x 2/0 HS                               | Windows       | 1   | Ea  |
| 193                      | Window 4/0 x 2/0 Fixed                            | Windows       | 1   | Ea  |
| <b>DRAINAGE MATERIAL</b> |   |               |     |     |
| 194                      | LF of Preformed Gutter                            | Gutter        | 103 | Lft |
| 195                      | Downspout (10')                                   | Downspout     | 8   | Ea  |