

GENERAL SUMMARY

Project Name: NORRIS
Project ID: 1019-05
Scope: FRAMING LABOR



ACE SERVICES

BUILDING GSF 2,124

DIVISION NO.	DESCRIPTION	TOTAL DIV. COST	TOTAL DIV. COST (PER SF)
1000	GENERAL REQUIREMENTS	\$ 4,050	\$ 1.91
6000	WOOD, PLASTIC & COMPONENTS	\$ 29,125	\$ 13.71
9000	FINISHES	\$ 26,548	\$ 12.50
TOTAL TRADE COST		\$ 59,723	\$ 28
OVERHEAD AND PROFIT	20%	\$ 11,944.54	\$ 5.62
INSURANCE	2%	\$ 896	\$ 0.42
CONTINGENCY	0%	\$ -	\$ -
TAX	5%	\$ 2,688	\$ 1.27
SUGGESTED BID		\$ 75,251	\$ 35.43

DETAILED BREAKDOWN OF ITEMS

Project Name: NORRIS
Project ID: 1019-05
Scope: FRAMING LABOR



ACE SERVICES

Date: 8-Feb-25

SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST
GENERAL REQUIREMENTS													
1			Permits	LS	1	0%	1	0.000	\$ 45.00	\$ -	\$ -	\$ -	\$ -
2			Supervision and Coordination	LS	1	0%	1	0.000	\$ 45.00	\$ -	\$ -	\$ -	\$ -
3			Submittals and Shop drawings	LS	1	0%	1	0.000	\$ 45.00	\$ -	\$ -	\$ -	\$ -
4			Final Cleaning	LS	1	0%	1	0.000	\$ 45.00	\$ -	\$ -	\$ -	\$ -
5			Mobilization Costs	LS	1	0%	1	40.000	\$ 45.00	\$ 1,800.00	\$ -	\$ 1,800.00	\$ 1,800
6			Temporary Control & Facilities	LS	1	0%	1	50.000	\$ 45.00	\$ 2,250.00	\$ -	\$ 2,250.00	\$ 2,250
7			Scaffolding	LS	1	0%	1	0.000	\$ 45.00	\$ -	\$ -	\$ -	\$ -
SUBTOTAL \$												4,050	

WOOD, PLASTIC & COMPOSITES

LOWER FLOOR													
B-3													
HEADER													
8			(3) 2x8 Header Note: Quantities are not multiplied	LF	11	10%	12	0.040	\$ 45.00	\$ 1.80	\$ -	\$ 1.80	\$ 22
9			(3) 2x10 Header Note: Quantities are not multiplied	LF	6	10%	7	0.126	\$ 45.00	\$ 5.67	\$ -	\$ 5.67	\$ 38
10			(3) 1-3/4 x 16 Header Note: Quantities are not multiplied	LF	20	10%	22	0.186	\$ 45.00	\$ 8.37	\$ -	\$ 8.37	\$ 184
POSTS													
11			(2) 2x4 Wood Post (8'-1 1/8" H) Note: Quantities are not multiplied	EA	8	0%	8	0.720	\$ 45.00	\$ 32.40	\$ -	\$ 32.40	\$ 259
12			(2) 2x4 Wood Post w/ Loft (8'-1 1/8" H) Note: Quantities are not multiplied	EA	4	0%	4	0.720	\$ 45.00	\$ 32.40	\$ -	\$ 32.40	\$ 130
STAIR STRINGER													
13			(3) 2 x 12 Stair Stringer Note: Quantities are not multiplied	LF	15	10%	17	0.132	\$ 45.00	\$ 5.94	\$ -	\$ 5.94	\$ 98
FLOOR TRUSSES													
14			2x14 I-Joist or Floor Trusses @ 24" O.C (588 SF) Note: Spacing is Assumed.	LF	294	10%	323	0.058	\$ 45.00	\$ 2.61	\$ -	\$ 2.61	\$ 844
FLOOR SHEATHING													
15			3/4" T&G Subfloor Glued & Screwed	SF	588	10%	647						
16			No of Sheets (4x8)	EA	20	0%	20	0.640	\$ 45.00	\$ 28.80	\$ -	\$ 28.80	\$ 582
17			Screws	EA	1516	0%	1516	0.002	\$ 45.00	\$ 0.09	\$ -	\$ 0.09	\$ 136
JOISTS													
18			(2) 14" Joists Note: Quantities are not multiplied	LF	158	10%	174	0.116	\$ 45.00	\$ 5.22	\$ -	\$ 5.22	\$ 908

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SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST
			STUDS										
19			2x6 Jack Studs (6'-11 3/8" H)	EA	17	0%	17	0.304	\$ 45.00	\$ 13.68	\$ -	\$ 13.68	\$ 233
20			2x6 Studs (8'-1 1/8" H)	EA	2	0%	2	0.380	\$ 45.00	\$ 17.10	\$ -	\$ 17.10	\$ 34
			CONNECTIONS										
21			3500# Hold-Down Simonson Sthd14 or Similar	EA	4	0%	4	0.310	\$ 45.00	\$ 13.95	\$ -	\$ 13.95	\$ 56
			A-3										
			HEADER										
22			(3) 2x8 Header Note: Quantities are not multiplied	LF	11	10%	12	0.040	\$ 45.00	\$ 1.80	\$ -	\$ 1.80	\$ 22
23			(3) 2x10 Header Note: Quantities are not multiplied	LF	6	10%	7	0.126	\$ 45.00	\$ 5.67	\$ -	\$ 5.67	\$ 38
24			(3) 2x10 Header Note: Quantities are not multiplied	LF	19	10%	21	0.126	\$ 45.00	\$ 5.67	\$ -	\$ 5.67	\$ 119
24			(3) 1-3/4 x 16 Header Note: Quantities are not multiplied	LF	20	10%	22	0.186	\$ 45.00	\$ 8.37	\$ -	\$ 8.37	\$ 184
			POSTS										
25			(2) 2x4 Wood Post (8'-1 1/8" H) Note: Quantities are not multiplied	EA	8	0%	8	0.720	\$ 45.00	\$ 32.40	\$ -	\$ 32.40	\$ 259
26			(2) 2x4 Wood Post w/ Loft (8'-1 1/8") Note: Quantities are not multiplied	EA	4	0%	4	0.720	\$ 45.00	\$ 32.40	\$ -	\$ 32.40	\$ 130
			STAIR STRINGER										
27			(3) 2 x 12 Stair Stringer Note: Quantities are not multiplied	LF	15	10%	17	0.132	\$ 45.00	\$ 5.94	\$ -	\$ 5.94	\$ 98
			FLOOR TRUSSES										
28			2x14 I-Joist or Floor Trusses @ 24" O.C (588 SF) Note: Spacing is Assumed.	LF	294	10%	323	0.058	\$ 45.00	\$ 2.61	\$ -	\$ 2.61	\$ 844
			FLOOR SHEATHING										
29			3/4" T&G Subfloor Glued & Screwed	SF	588	10%	647						
30			No of Sheets (4x8)	EA	20	0%	20	0.640	\$ 45.00	\$ 28.80	\$ -	\$ 28.80	\$ 582
31			Screws	EA	1516	0%	1516	0.002	\$ 45.00	\$ 0.09	\$ -	\$ 0.09	\$ 136
			JOISTS										
32			(2) 14" Joists Note: Quantities are not multiplied	LF	158	10%	174	0.116	\$ 45.00	\$ 5.22	\$ -	\$ 5.22	\$ 908
			STUDS										
33			2x6 Jack Studs (6'-11 3/8" H)	EA	22	0%	22	0.304	\$ 45.00	\$ 13.68	\$ -	\$ 13.68	\$ 301
34			2x6 Studs (8'-1 1/8" H)	EA	2	0%	2	0.380	\$ 45.00	\$ 17.10	\$ -	\$ 17.10	\$ 34
			CONNECTIONS										
35			3500# Hold-Down Simonson Sthd14 or Similar	EA	4	0%	4	0.310	\$ 45.00	\$ 13.95	\$ -	\$ 13.95	\$ 56

DETAILED BREAKDOWN OF ITEMS

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Date: 8-Feb-25

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DETAILED BREAKDOWN OF ITEMS

Project Name:NORRIS

Project ID: 1019-05

Scope: FRAMING LABOR



ACE SERVICES

Date: 8-Feb-25

SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST		
50	A.2.2.0-A.4.1 D.3-D.3.D S.1.1-S.5	Plan Notes	(3) 2x10 Header Note: Quantities are not multiplied	LF	3	10%	4	0.126	\$ 45.00	\$ 5.67	\$ -	\$ 5.67	\$ 21		
51			(3) 2x10 Header Note: Quantities are not multiplied	LF	9	10%	10	0.126	\$ 45.00	\$ 5.67	\$ -	\$ 5.67	\$ 57		
51			(3) 2x12 Header Note: Quantities are not multiplied	LF	6	10%	7	0.132	\$ 45.00	\$ 5.94	\$ -	\$ 5.94	\$ 41		
52				STAIR STRINGER											
				(3) 2 x 12 Stair Stringer Note: Quantities are not multiplied	LF	15	10%	17	0.132	\$ 45.00	\$ 5.94	\$ -	\$ 5.94	\$ 98	
53				LANDING											
				2 x 8 @ 16" O.C	LF	9	10%	9	0.040	\$ 45.00	\$ 1.80	\$ -	\$ 1.80	\$ 17	
				FLOOR TRUSSES											
54				2x14 I-Joist or Floor Trusses @ 24" O.C (645 SF) Note: Spacing is Assumed.	LF	323	10%	355	0.058	\$ 45.00	\$ 2.61	\$ -	\$ 2.61	\$ 926	
				FLOOR SHEATHING											
55				3/4" T&G Subfloor Glued & Screwed	SF	646	10%	711							
56				No of Sheets (4x8)	EA	22	0%	22	0.640	\$ 45.00	\$ 28.80	\$ -	\$ 28.80	\$ 640	
57				Screws	EA	1665	0%	1665	0.002	\$ 45.00	\$ 0.09	\$ -	\$ 0.09	\$ 150	
				JOISTS											
58				(2) 2x8 Joist Note: Quantities are not multiplied	LF	4	10%	4	0.040	\$ 45.00	\$ 1.80	\$ -	\$ 1.80	\$ 7	
59				(2) 14" Joist Note: Quantities are not multiplied	LF	73	10%	80	0.116	\$ 45.00	\$ 5.22	\$ -	\$ 5.22	\$ 416	
				STUDS											
60				2x6 Jack Studs (6'-11 3/8" H)	EA	14	0%	14	0.304	\$ 45.00	\$ 13.68	\$ -	\$ 13.68	\$ 192	
61				2x6 Studs (8'-1 1/8" H)	EA	15	0%	15	0.380	\$ 45.00	\$ 17.10	\$ -	\$ 17.10	\$ 257	
				A-3											
		HEADER													
62		(3) 2x10 Header Note: Quantities are not multiplied	LF	3	10%	4	0.126	\$ 45.00	\$ 5.67	\$ -	\$ 5.67	\$ 21			
63		(3) 2x10 Header Note: Quantities are not multiplied	LF	9	10%	10	0.126	\$ 45.00	\$ 5.67	\$ -	\$ 5.67	\$ 57			
64		(3) 2x10 Header Note: Quantities are not multiplied	LF	19	10%	21	0.126	\$ 45.00	\$ 5.67	\$ -	\$ 5.67	\$ 119			
63		(3) 2x12 Header Note: Quantities are not multiplied	LF	6	10%	7	0.132	\$ 45.00	\$ 5.94	\$ -	\$ 5.94	\$ 41			
		STAIR STRINGER													
65		(3) 2 x 12 Stair Stringer Note: Quantities are not multiplied	LF	15	10%	17	0.132	\$ 45.00	\$ 5.94	\$ -	\$ 5.94	\$ 98			

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SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST
			LANDING										
66			2 x 8 @ 16" O.C	LF	9	10%	9	0.040	\$ 45.00	\$ 1.80	\$ -	\$ 1.80	\$ 17
			FLOOR TRUSSES										
67			2x14 I-Joist or Floor Trusses @ 24" O.C (645 SF) Note: Spacing is Assumed.	LF	323	10%	355	0.058	\$ 45.00	\$ 2.61	\$ -	\$ 2.61	\$ 926
			FLOOR SHEATHING										
68			3/4" T&G Subfloor Glued & Screwed	SF	646	10%	711						
69			No of Sheets (4x8)	EA	22	0%	22	0.640	\$ 45.00	\$ 28.80	\$ -	\$ 28.80	\$ 640
70			Screws	EA	1665	0%	1665	0.002	\$ 45.00	\$ 0.09	\$ -	\$ 0.09	\$ 150
			JOISTS										
71			(2) 2x8 Joist Note: Quantities are not multiplied	LF	4	10%	4	0.040	\$ 45.00	\$ 1.80	\$ -	\$ 1.80	\$ 7
72			(2) 14" Joists Note: Quantities are not multiplied	LF	73	10%	80	0.116	\$ 45.00	\$ 5.22	\$ -	\$ 5.22	\$ 416
			STUDS										
73			2x6 Jack Studs (6'-11 3/8" H)	EA	18	0%	18	0.304	\$ 45.00	\$ 13.68	\$ -	\$ 13.68	\$ 246
74			2x6 Studs (8'-1 1/8" H)	EA	15	0%	15	0.380	\$ 45.00	\$ 17.10	\$ -	\$ 17.10	\$ 257
			D-3										
			HEADER										
75			(3) 2x10 Header Note: Quantities are not multiplied	LF	3	10%	4	0.126	\$ 45.00	\$ 5.67	\$ -	\$ 5.67	\$ 21
76			(3) 2x10 Header Note: Quantities are not multiplied	LF	9	10%	10	0.126	\$ 45.00	\$ 5.67	\$ -	\$ 5.67	\$ 57
77			(3) 2x10 Header Note: Quantities are not multiplied	LF	3	10%	3	0.126	\$ 45.00	\$ 5.67	\$ -	\$ 5.67	\$ 19
76			(3) 2x12 Header Note: Quantities are not multiplied	LF	6	10%	7	0.132	\$ 45.00	\$ 5.94	\$ -	\$ 5.94	\$ 41
			STAIR STRINGER										
78			(3) 2x12 Stair Stringer Note: Quantities are not multiplied	LF	15	10%	17	0.132	\$ 45.00	\$ 5.94	\$ -	\$ 5.94	\$ 98
			LANDING										
79			2x8 @ 16" O.C	LF	9	10%	9	0.040	\$ 45.00	\$ 1.80	\$ -	\$ 1.80	\$ 17
			FLOOR TRUSSES										
80			2x14 I-Joist or Floor Trusses @ 24" O.C (645 SF) Note: Spacing is Assumed.	LF	323	10%	355	0.058	\$ 45.00	\$ 2.61	\$ -	\$ 2.61	\$ 926
			FLOOR SHEATHING										
81			3/4" T&G Subfloor Glued & Screwed	SF	646	10%	711						
82			No of Sheets (4x8)	EA	22	0%	22	0.640	\$ 45.00	\$ 28.80	\$ -	\$ 28.80	\$ 640
83			Screws	EA	1665	0%	1665	0.002	\$ 45.00	\$ 0.09	\$ -	\$ 0.09	\$ 150

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SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST
			JOISTS										
84			(2) 2x8 Joist Note: Quantities are not multiplied	LF	4	10%	4	0.040	\$ 45.00	\$ 1.80	\$ -	\$ 1.80	\$ 7
85			(2) 14" Joists Note: Quantities are not multiplied	LF	73	10%	80	0.116	\$ 45.00	\$ 5.22	\$ -	\$ 5.22	\$ 416
			STUDS										
86			2x6 Jack Studs (6'-11 3/8" H)	EA	16	0%	16	0.304	\$ 45.00	\$ 13.68	\$ -	\$ 13.68	\$ 219
87			2x6 Studs (8'-1 1/8" H)	EA	15	0%	15	0.380	\$ 45.00	\$ 17.10	\$ -	\$ 17.10	\$ 257
			SECOND FLOOR										
			B-3										
			HEADER										
88			(3) 2x10 Header Note: Quantities are not multiplied	LF	15	10%	17	0.126	\$ 45.00	\$ 5.67	\$ -	\$ 5.67	\$ 94
89			(3) 2x10 Header Note: Quantities are not multiplied	LF	9	10%	10	0.126	\$ 45.00	\$ 5.67	\$ -	\$ 5.67	\$ 57
			ROOF TRUSSES										
90			Pre-Engineer Roof Trusses @ 24" O.C (710 SF)	LF	355	10%	391	0.072	\$ 45.00	\$ 3.24	\$ -	\$ 3.24	\$ 1,265
			ROOF SHEATHING										
91			7/16" O.S.B Roof Sheathing w/ H-Clips	SF	822	10%	904						
92			No of Sheets (4x8)	EA	28	0%	28	0.640	\$ 45.00	\$ 28.80	\$ -	\$ 28.80	\$ 814
93			Screws	EA	2119	0%	2119	0.002	\$ 45.00	\$ 0.09	\$ -	\$ 0.09	\$ 191
			STUDS										
94			2x6 Jack Studs (6'-11 3/8" H)	EA	15	0%	15	0.304	\$ 45.00	\$ 13.68	\$ -	\$ 13.68	\$ 205
			A-3										
			HEADER										
95			(3) 2x10 Header Note: Quantities are not multiplied	LF	15	10%	17	0.126	\$ 45.00	\$ 5.67	\$ -	\$ 5.67	\$ 94
96			(3) 2x10 Header Note: Quantities are not multiplied	LF	9	10%	10	0.126	\$ 45.00	\$ 5.67	\$ -	\$ 5.67	\$ 57
97			(3) 2x10 Header Note: Quantities are not multiplied	LF	3	10%	3	0.126	\$ 45.00	\$ 5.67	\$ -	\$ 5.67	\$ 19
			ROOF TRUSSES										
98			Pre-Engineer Roof Trusses @ 24" O.C (710 SF)	LF	355	10%	391	0.072	\$ 45.00	\$ 3.24	\$ -	\$ 3.24	\$ 1,265
			ROOF SHEATHING										
99			7/16" O.S.B Roof Sheathing w/ H-Clips	SF	822	10%	904						

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100			No of Sheets (4x8)	EA	28	0%	28	0.640	\$ 45.00	\$ 28.80	\$ -	\$ 28.80	\$ 814
101			Screws	EA	2119	0%	2119	0.002	\$ 45.00	\$ 0.09	\$ -	\$ 0.09	\$ 191
			STUDS										
102			2x6 Jack Studs (6'-11 3/8" H)	EA	19	0%	19	0.304	\$ 45.00	\$ 13.68	\$ -	\$ 13.68	\$ 260
			D-3										
			HEADER										
103			(3) 2x10 Header Note: Quantities are not multiplied	LF	15	10%	17	0.126	\$ 45.00	\$ 5.67	\$ -	\$ 5.67	\$ 94
104			(3) 2x10 Header Note: Quantities are not multiplied	LF	9	10%	10	0.126	\$ 45.00	\$ 5.67	\$ -	\$ 5.67	\$ 57
105			(3) 2x10 Header Note: Quantities are not multiplied	LF	6	10%	7	0.126	\$ 45.00	\$ 5.67	\$ -	\$ 5.67	\$ 38
			ROOF TRUSSES										
106			Pre-Engineer Roof Trusses @ 24" O.C (710 SF)	LF	355	10%	391	0.072	\$ 45.00	\$ 3.24	\$ -	\$ 3.24	\$ 1,265
			ROOF SHEATHING										
107			7/16" O.S.B Roof Sheathing w/ H-Clips	SF	822	10%	904						
108			No of Sheets (4x8)	EA	28	0%	28	0.640	\$ 45.00	\$ 28.80	\$ -	\$ 28.80	\$ 814
109			Screws	EA	2119	0%	2119	0.002	\$ 45.00	\$ 0.09	\$ -	\$ 0.09	\$ 191
			STUDS										
110			2x6 Jack Studs (6'-11 3/8" H)	EA	17	0%	17	0.304	\$ 45.00	\$ 13.68	\$ -	\$ 13.68	\$ 233
			WOODEN DECK										
			WOODEN PLATE										
111			2x8 P.T Side Plate	LF	15	10%	16	0.040	\$ 45.00	\$ 1.80	\$ -	\$ 1.80	\$ 29
112			2x8 P.T Sill Plate	LF	14	10%	15	0.040	\$ 45.00	\$ 1.80	\$ -	\$ 1.80	\$ 27
113			2x8 P.T Face Plate	LF	14	10%	15	0.040	\$ 45.00	\$ 1.80	\$ -	\$ 1.80	\$ 27
114			2x4 Sway Brace	LF	18	10%	20	0.036	\$ 45.00	\$ 1.62	\$ -	\$ 1.62	\$ 32
			JOIST										
115			2x6 P.T Deck Joist @ 16" O.C (attached to I-Joists)	LF	76	10%	84	0.038	\$ 45.00	\$ 1.71	\$ -	\$ 1.71	\$ 143
			BEAM										
116			2x8 Ledger Beam w/ 1/2" Dia Lags	LF	14	10%	15	0.040	\$ 45.00	\$ 1.80	\$ -	\$ 1.80	\$ 27
117			3 1/2" x 11 7/8" Treated Glulam Beam	LF	14	10%	15	0.165	\$ 45.00	\$ 7.43	\$ -	\$ 7.43	\$ 110
			BLOCKING										
118			2x8 Blocking	LF	9	10%	9	0.040	\$ 45.00	\$ 1.80	\$ -	\$ 1.80	\$ 17
119			2x10 Solid Blocking @ 48" O.C	LF	14	10%	15	0.042	\$ 45.00	\$ 1.89	\$ -	\$ 1.89	\$ 28

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			POST										
120			6" x 6" P.T Post, H: 10'-0"	EA	2	0%	2	0.750	\$ 45.00	\$ 33.75	\$ -	\$ 33.75	\$ 68
121			4" x 4" P.T Rail Post, H: 3'-0" Vinyl Wrapped Post w/ DTT2 Deck Tension Tie	EA	6	0%	6	0.174	\$ 45.00	\$ 7.83	\$ -	\$ 7.83	\$ 47
			CONNECTIONS										
122			Simpson DTTIZ Brackets	EA	8	0%	8	0.225	\$ 45.00	\$ 10.13	\$ -	\$ 10.13	\$ 81
123			Joist Hanger	EA	31	0%	31	0.275	\$ 45.00	\$ 12.38	\$ -	\$ 12.38	\$ 384
124			Metal "Z" Flashing Over Ledger w/ Ice & Water Shield	LF	14	10%	15	0.038	\$ 45.00	\$ 1.71	\$ -	\$ 1.71	\$ 25
			WOODEN CANOPY										
			RAFTERS										
125			2x8 Rafter @ 16" O.C	LF	15	10%	17	0.040	\$ 45.00	\$ 1.80	\$ -	\$ 1.80	\$ 30
126			2x6 Rafter	LF	18	10%	20	0.038	\$ 45.00	\$ 1.71	\$ -	\$ 1.71	\$ 34
			BEAM										
127			(2) 2x8 Ledger Beam Note: Quantities are not multiplied	LF	8	10%	9	0.040	\$ 45.00	\$ 1.80	\$ -	\$ 1.80	\$ 16
			BLOCKING										
128			2x8 Blocking	LF	47	10%	52	0.040	\$ 45.00	\$ 1.80	\$ -	\$ 1.80	\$ 93
129			2x6 Blocking	LF	44	10%	48	0.038	\$ 45.00	\$ 1.71	\$ -	\$ 1.71	\$ 82
			CONNECTIONS										
130			BKT14x14x4 Bracket	EA	2	0%	2	0.310	\$ 45.00	\$ 13.95	\$ -	\$ 13.95	\$ 28
131			7"x18"x3/8" Steel Plate	EA	2	0%	2	1.100	\$ 45.00	\$ 49.50	\$ -	\$ 49.50	\$ 99
132			1/2" Dia Steel Rod w/ MMo.3 Clevises at Ends	EA	2	0%	2	0.165	\$ 45.00	\$ 7.43	\$ -	\$ 7.43	\$ 15
133			7-1/4" x 3/8" Thick Steel Plate	EA	2	0%	2	0.680	\$ 45.00	\$ 30.60	\$ -	\$ 30.60	\$ 61
SUBTOTAL \$												29,125	

FINISHES

			DRY WALL ASSEMBLIES										
			LOWER FLOOR										
134			2 x 4 Party Stud Wall As:	SF	583	LF	72	H	8				
			One Layer of 1/2" Gypsum Board on Both Side	SF	1166								
135			No of Sheets (4x8)	EA	40	0%	40	0.384	\$ 45.00	\$ 17.28	\$ -	\$ 17.28	\$ 692
136			Tapping	LF	583	10%	641	0.007	\$ 45.00	\$ 0.32	\$ -	\$ 0.32	\$ 202
137			Joint Compound	LBS	152	10%	167	0.050	\$ 45.00	\$ 2.25	\$ -	\$ 2.25	\$ 375
138			Screws	EA	1924	0%	1924	0.002	\$ 45.00	\$ 0.09	\$ -	\$ 0.09	\$ 173
139			2 x 4 Wood Studs @ 9' L	EA	54	0%	54	0.324	\$ 45.00	\$ 14.58	\$ -	\$ 14.58	\$ 790
140			2 x 4 Double Wooden Plate At Top @ 10' L	EA	14	0%	14	0.360	\$ 45.00	\$ 16.20	\$ -	\$ 16.20	\$ 233
141			2 x 4 P.T Wooden Plate At Bottom @ 10' L	EA	7	0%	7	0.360	\$ 45.00	\$ 16.20	\$ -	\$ 16.20	\$ 117
142			R-13 Batt Insulation	SF	1166	10%	1282	0.011	\$ 45.00	\$ 0.50	\$ -	\$ 0.50	\$ 635
143			Sealant @ All Penetrations	LF	288	10%	317	0.014	\$ 45.00	\$ 0.63	\$ -	\$ 0.63	\$ 200

DETAILED BREAKDOWN OF ITEMS

Project Name:	NORRIS
Project ID:	1019-05
Scope:	FRAMING LABOR



ACE SERVICES

Date: 8-Feb-25

SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/WASTAGE	UNIT MANHOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST		
	A.2.2.0-A.4.1 D.3-D.3.D S.1.1-S.5	Plan Notes													
144					FIRST FLOOR										
					2 x 4 Party Stud Wall As:	SF	583	LF	72	H	8				
					One Layer of 1/2" Gypsum Board on Both Side	SF	1166								
					No of Sheets (4x8)	EA	40	0%	40	0.384	\$ 45.00	\$ 17.28	\$ -	\$ 17.28	\$ 692
145					Tapping	LF	583	10%	641	0.007	\$ 45.00	\$ 0.32	\$ -	\$ 0.32	\$ 202
146					Joint Compound	LBS	152	10%	167	0.050	\$ 45.00	\$ 2.25	\$ -	\$ 2.25	\$ 375
147					Screws	EA	1924	0%	1924	0.002	\$ 45.00	\$ 0.09	\$ -	\$ 0.09	\$ 173
148					2 x 4 Wood Studs @ 9' L	EA	54	0%	54	0.324	\$ 45.00	\$ 14.58	\$ -	\$ 14.58	\$ 790
149					2 x 4 Double Wooden Plate At Top @ 10' L	EA	14	0%	14	0.360	\$ 45.00	\$ 16.20	\$ -	\$ 16.20	\$ 233
150					2 x 4 P.T Wooden Plate At Bottom @ 10' L	EA	7	0%	7	0.360	\$ 45.00	\$ 16.20	\$ -	\$ 16.20	\$ 117
151					R-13 Batt Insulation	SF	1166	10%	1282	0.011	\$ 45.00	\$ 0.50	\$ -	\$ 0.50	\$ 635
152					Sealant @ All Penetrations	LF	288	10%	317	0.014	\$ 45.00	\$ 0.63	\$ -	\$ 0.63	\$ 200
153															
154					SECOND FLOOR										
					2 x 4 Party Stud Wall As:	SF	583	LF	72	H	8				
					One Layer of 1/2" Gypsum Board on Both Side	SF	1166								
					No of Sheets (4x8)	EA	40	0%	40	0.384	\$ 45.00	\$ 17.28	\$ -	\$ 17.28	\$ 692
155					Tapping	LF	583	10%	641	0.007	\$ 45.00	\$ 0.32	\$ -	\$ 0.32	\$ 202
156					Joint Compound	LBS	152	10%	167	0.050	\$ 45.00	\$ 2.25	\$ -	\$ 2.25	\$ 375
157					Screws	EA	1924	0%	1924	0.002	\$ 45.00	\$ 0.09	\$ -	\$ 0.09	\$ 173
158					2 x 4 Wood Studs @ 9' L	EA	54	0%	54	0.324	\$ 45.00	\$ 14.58	\$ -	\$ 14.58	\$ 790
159			2 x 4 Double Wooden Plate At Top @ 10' L	EA	14	0%	14	0.360	\$ 45.00	\$ 16.20	\$ -	\$ 16.20	\$ 233		
160			2 x 4 P.T Wooden Plate At Bottom @ 10' L	EA	7	0%	7	0.360	\$ 45.00	\$ 16.20	\$ -	\$ 16.20	\$ 117		
161			R-13 Batt Insulation	SF	1166	10%	1282	0.011	\$ 45.00	\$ 0.50	\$ -	\$ 0.50	\$ 635		
162			Sealant @ All Penetrations	LF	288	10%	317	0.014	\$ 45.00	\$ 0.63	\$ -	\$ 0.63	\$ 200		
163															
164			(2) 1" GWB Liner Panel w/ 3/4" Air Space on Each Side	SF	5760	10%	6336	0.020	\$ 45.00	\$ 0.90	\$ -	\$ 0.90	\$ 5,702		
165			No of Sheets (4x8)	EA	198	0%	198	0.384	\$ 45.00	\$ 17.28	\$ -	\$ 17.28	\$ 3,421		
166			Tapping	LF	2880	10%	3168	0.007	\$ 45.00	\$ 0.32	\$ -	\$ 0.32	\$ 998		
167			Joint Compound	LBS	749	10%	824	0.050	\$ 45.00	\$ 2.25	\$ -	\$ 2.25	\$ 1,853		
168			Screws	EA	9504	0%	9504	0.002	\$ 45.00	\$ 0.09	\$ -	\$ 0.09	\$ 855		
169			H - Studs @ 24" O.C (For GWB Liner Panels w/ Aluminum Angle Clips to Attach)	LF	1440	10%	1584	0.032	\$ 45.00	\$ 1.44	\$ -	\$ 1.44	\$ 2,281		
170			1x6 Fire Blocking	LF	720	10%	792	0.028	\$ 45.00	\$ 1.26	\$ -	\$ 1.26	\$ 998		
171			Sill Sealer @ P.T Sill Plate	LF	72	10%	79	0.021	\$ 45.00	\$ 0.95	\$ -	\$ 0.95	\$ 75		
172			C-Channel for Studs	LF	72	10%	79	0.032	\$ 45.00	\$ 1.44	\$ -	\$ 1.44	\$ 114		