CITY OF NAPOLEON GENERAL PERMIT APPLICATION

THIS APPLICATION IS FOR RESIDENTAL CONSTRUCTION INCLUDING BUILDING, ELECTRICAL, PLUMBING, MECHANICAL & REMODELING

DATE 9-2-2015 JOB LOCATION 856 SCOH S	7.					
OWNER Lamber H. Gen Shirley Houston)	TELEPHONE #_419-966-8695					
OWNER ADDRESS 18295 CO Rd. M1						
CONTRACTOR Greek Light Remodeling (Lumar 6	ech)CELL PHONE # 419-966-8695					
DESCRIPTION OF WORK TO BE PERFORMED Remodel						
ESTIMATED COMPLETION DATE 11-15-2015	ESTIMATED COST #/800					
Affected Floor Area (AFA): In existing structures, it is the area affected by the improvement, i.e. a new wall dividing a room (the AFA would be only the room and not all the rooms).						
DESCRIPTION	FEE TOTAL COST					
BUILDING:	TOTAL COST					
Decks	\$25.00 \$					
Addition & Alterations Square foot in (AFA) $x $0.05 = $	+ \$25.00 = \$ 25.00					
Garage and Shed over 200 SF (Detached)	\$25.00 \$					
Siding and/or Roofing	\$25.00 \$					
Windows/Doors	\$25.00 \$					
ELECTRICAL:						
Electrical Circuits in (AFA) x \$3.00/Circuit = \$	+ \$25.00 = \$					
Electrical Service Upgrade	\$25.00 \$					
MECHANICAL:						
Water Heater	\$25.00 \$					
Furnace and/or AC Replacement	\$25.00 \$					
PLUMBING:						
Plumbing Traps in (AFA) $x $3.00/\text{Trap} = $$	+ \$25.00 = \$					
TOTAL plus Ohio Board of Bu	ailding Standards Fee 1% \$ - 25					
	TOTAL FEE: \$ 25.25					
FULLY UNDERSTAND THAT NO EXCAVATION, CONSTRUCTION OR STRUCTURAL ALTERA LITERATION OF ANY BUILDING STRUCTURE, SIGN, OR PART THEREOF AND NO USE OF TH ERMIT APPLIED FOR HEREIN HAS BEEN APPROVED AND ISSUED BY THE CITY OF NAPOLE	TION, ELECTRICAL OR MECHANICAL INSTALLATION OR					
hereby certify that I am the Owner of the named property, or that the proposed work is authorized by the Owne pplication as his her authorized agent and I agree to conform to all applicable laws of the jurisdiction. In addi he code official or the code official's authorized representative shall have the authority to enter areas covered b pplicable to such permit.	r of record and that I have been authorized by the Owner to make this					
HEREBY ACKNOWLEDGE THAT I HAVE READ AND FULLY UNDERSTAND THE A	ABOVE LISTED INSTRUCTIONS.					
IGNATURE OF APPLICANT: FAM.	DATE: 9-2-2015					
RINT NAME: Lamber H. GREL						
ватсн # 32758 CHECK # 503Le	DATE 0 93-15					

TRANSMISSION OK

JOB NO.

0551

DESTINATION ADDRESS

14195928351

PSWD/SUBADDRESS DESTINATION ID

ST. TIME

08/31 15:07

USAGE T

00'39

PGS.

1

RESULT

OK

Engineered Lumber Residential Guide

General Notes for Multiple-Piece GP Lam® LVL Members

- 1. Confirm adequacy of the beam (depth and thickness) for carrying the designated load.
- Stress level for nail, bolt, and screw values is 100%. Increases of 15% for snow loaded roof conditions or 25% for non-snow roof conditions are permitted.
- 3. Top and bottom rows of fasteners should be 2" from edge. Minimum end distance for all fasteners is 2". Maximum end distance for nails is 6" and for screws and bolts is 12". For staggered fastening patterns for screws and bolts, the maximum end distance of 12" applies to both rows.
- 4. Bolt holes are to be 1/21" to 1/16" larger diameter than the bolt. Bolts must meet or exceed ASTM A 307 or SAE Grade 2. Every bolt must extend through the full thickness of the member. Use washers under head and nut. Carriage bolts may be used, but the outermost portion of the head may not be drawn in beyond flush with the outside face of the LVL member.
- 5. For three-piece members attached with nails or screws, specified attachment is from each side.
- To minimize rotation, 4-ply members should only be used when loads are applied to both sides, or completely across the top of the member.
- 7. 4-ply members, regardless of depth, must be attached using bolts or screws.

Fastening Recommendations for Top-Loaded, Multiple-Piece Members'

	Member Depth	2-Ply	3-Ply	4-Ply
	71/4"-117/2"	2 rows 16d nails at 12" o.c.	2 rows 16d nails at 12" o c?	2 rows ½" bolts at 24" o.c.², or 2 rows ½" x 6" WS or SDS screws at 24" o.c.².², or 2 rows ½" x 6¾" TrussLok ^u screws at 24" o.c.².6
-	14"-237/#"	3 rows 16d nails at 12" o.c.	3 rows 16d nails at 12" o. :	

- 1. See page 49 for diagrams corresponding to these fastening patterns. For top-loaded nailed multiple piece members, nails can be 16d box, 16d sinkers, or 16d commons.
- 2. Stagger each row of fasteners by 12".
- 3. Specified attachment is from each side.
- 4. United Steel Products WS series or Simpson Strong-Tie® SDS series screws installed per manufacturer's recommendations.
- 5. FastenMaster* TrussLok* screws installed per manufacturer's recommendations. Do not overtighten screws in an attempt to countersink then









