CITY OF TONKA BAY
4901 Manitou Road
Tonka Bay MN 55331
Phone: 952-474-7994
Fax: 952-474-6358
www.cityoftonkabay.net

BUILDING PERMIT

Permit No.	2016 —
Date	

CONTRACTOR'S LICENSE NO.

1. DATE

2. SITE ADDRESS: 160 Sunrise Ave

ZIP CODE

3. LEGAL DESCRIPTION PROPERTY I.D. NO.: 27-117-23-24-0058

4. OWNER—NAME: Steele
ADDRESS: Same
PHONE: 312-330-8110
EMAIL:

5. ARCHITECT—NAME
ADDRESS
PHONE:
EMAIL:

6. CONTRACTOR OR BUILDER—NAME: 4 Sq Bldrs
ADDRESS: 2718 9th St E, Glencoe 55336
PHONE: 320-864-6183
EMAIL:

7. TYPE OF WORK
Fireplace ☐ Septic ☐ Heating ☐ Plumbing ☐ Reroofing ☐
New Construction ☐ Alterations ☐ Addition ☐ Finish Basement ☐ Residing ☐
Deck ☐ Porch ☐ Garage ☐ Chimney ☐ Other _____

8. SIZE OF STRUCTURE (Height) (Width) (Depth)

9. NO. OF STORIES

10. ESTIMATED VALUE: 350,000

11. COMPLETION DATE

12. PROPERTY DIMENSION Width Depth

13. NO. OF FAMILIES (if applicable)

14. PROPOSED ELEVATION IN RELATION TO CURB OR WATERWAY. _____ ELEV.

15. PROPERTY AREA OR ACRES Sq. Ft.

16. CULVERT SIZE Yes No

17. FRONT YARD set back from road property Ft.

18. REAR YARD set back Ft.

19. SIDE YARDS set back _____ Right Sd. _____ Left Sd.

20. MISCELLANEOUS

Separate permits may be required. All paperwork and inspection card must be on site for all inspections. remodel existing structure with slight increase on two sides - plumbing mechanical and fire place included
call 763-479-1720 for inspections
$5000 ESCROW REQUIRED

SPECIAL CONDITIONS It is my responsibility to locate and establish the elevations if needed of all site improvements. Required adjustments at my expense.

ACKNOWLEDGMENT AND SIGNATURE:
The undersigned hereby agrees that, in case such permit is granted, that all work which all be done and all materials which shall be used shall comply with the plans and specification herewith submitted and with all the ordinances of said CITY OF TONKA BAY applicable thereto.

SIGNATURE OF APPLICANT

METRO WEST APPROVAL BY

FEES

PERMIT FEE	2393.	
PLAN CHECK FEE	1555.9	
INVESTIGATION FEE		
ENGINEERING FEE		
SITE FEE		
DRIVEWAY FEE		
CULVERT $		
FIREPLACE	50.00 /SC	1.00
PLUMBING FEE	245.00 /SC	1.00
SEPTIC FEE		
MECHANICAL FEE	150.00 /SC	1.00
WATER METER FEE		
WATER FEE		
SEWER FEE		
SURCHARGE FEE	175.00	
ADMIN. FEE		
OTHERS		
CONTRACTORS LICENSE		
TOTAL FEE	$4572.69	

CODE ANALYSIS
TYPE OF CONST. _____
USE OF BLDG. _____
OCCUPANCY GROUP _____
OCCUPANCY LOAD _____

ZONING DISTRICT R-1B

VARIANCE GRANTED, DATE 1-12-16

OFF STREET PARKING
SPACES REQ. _____
SPACES ON PLAN _____

MATERIAL FILED W/APPLICATION
SOILS REPORT ☐ Borings ☐ Percolation ☐ Compaction Tests
PLANS AND SPECS. ☐ Sets _____
SURVEY ☐ Copies _____
ENERGY CALCULATIONS ☐
PILING LOGS ☐

FIRE SPRINKLERS REQUIRED
☐ YES ☐ NO

SPECIAL APPROVALS
ZONINGS _____
FIRE DEPT. _____
HEALTH DEPT. _____
PUBLIC WORKS _____
COUNTY _____
OTHER _____

CERTIFICATE OF OCCUPANCY ISSUED
DATE _____ BY _____

White - City Yellow - Inspector Pink - Applicant Gold - Assessor

CITY OF TONKA BAY
APPLICATION FOR RESIDENTIAL AND COMMERCIAL BUILDING, GRADING, FILL PERMIT, PLUMBING AND MECHANICAL

4901 Manitou Road
Tonka Bay MN 55331
Phone: 952-474-7994 Fax: 952-474-6538
www.cityoftonkabay.net

RECEIVED DEC 18 2015

Wood Sc6

APPLICATION DATE: 12-15-2015 **PERMIT NO.** _____
SITE ADDRESS: 160 Sunrise Ave. Tonka Bay, MN **PID NO.** 27117232400 58

PROPERTY OWNER INFORMATION:			
NAME	Robert Steele		
ADDRESS	160 Sunrise Ave.		
CITY/STATE/ZIP	Tonka Bay, MN 55331	bay2bay22@gmail.com	
PHONE NUMBER	(312) 330-8110	E-MAIL	bsteele@nidera-us.com

BUILDER OR CONTRACTOR INFORMATION:			
NAME	4 Square Builders Inc.	LIC. NO.	BC002378
ADDRESS	2718 9th St. E.		
CITY/STATE/ZIP	Glencoe, MN 55336		
PHONE	(320)864-6183	E-MAIL	4Square@embarqmail.com

ARCHITECT INFORMATION (IF APPLICABLE):			
NAME			
ADDRESS			
CITY/STATE/ZIP			
PHONE		E-MAIL	

NAME/NUMBER TO CALL WHEN PERMIT IS READY: Preston Fox 320864-6183

BRING THE FOLLOWING MATERIALS TO COMPLETE YOUR APPLICATION:

✓ 1) Completed application form.
✓ 2) Four copies (for new construction) or three copies (all other permits requiring a survey) of a current REGISTERED land survey (see back of application).
✓ 3) Property pins must be located and flagged.
✓ 4) Average ground level must be staked, pinned and protected. (Gronberg + Associates)
✓ 5) Hardcover calculation form is required for all exterior construction.
✓ 6) Floor area ratio calculation is required for all new construction.
✓ 7) Minnesota State Energy Code Calculations.
✓ 8) Proposed exterior structure(s), including fences are to be marked on the property by flags. Failure to flag the property, proposed structure(s), and average ground level will result in a $45 fine, for the building inspector to revisit the site.
✓ 9) FOUR SETS (new construction) **or** THREE SETS (all other building permits) BUILDING PLANS SHOWING THE FOLLOWING:

FOUNDATION PLAN
- X Outside dimension of bldg
- X Footings dimension
- pier dimension/size
- X stoop footing
- N/A fireplace pad
- X wall location on footing

ROOF PLAN
- X Wall line
- — Chimney location (N/A)
- X Roof vents
- X plumbing stack
- X truss design

FLOOR PLAN
- X Outside dimensions
- X Openings (door, etc)
- X Inside wall dimensions
- X Smoke detector
- X Access hole to attic
- X Window and door sizes
- X Vent locations
- X Plumbing stacks
- X overhang dimension
- vents
- X siding & shingle type; stair rail
- X ceiling line and floor line
- X height of structure from grade
- X sink locations
- X room identification
- X Door and window mfr.

ELEVATION AND BUILDING HEIGHT (current/proposed – on separate drawings)
- — Chimney (N/A)
- X Roof slope
- X Average ground level
- X Window size

LUMBER DIMENSIONS
- X Anchor bolts
- X Sub floor and finish, wall and floor sheating, inside wall covering
- X Footing foundation size
- X Grade levels

FLOOR AREA RATIO

SECTION AND DETAILS
- X Roof slope and covering
- X Ceiling height

REGISTERED SURVEYS ATTACHED: ✓ yes ___ no
A SURVEY IS REQUIRED FOR ALL PERMITS EXCEPT: REROOFING, FIREPLACES, RESIDING & OTHER NON-STRUCTURAL PROJECTS.

Survey must show the following:

✓ 1. Existing and proposed structures
✓ 2. Building setbacks (front/back/side/lake-including average)
✓ 3. Current & proposed elevations for garage floor, basement floor & foundation top.
✓ 4. Existing average ground level at the four corners of the proposed structure
✓ 5. Lowest floor elevation if any part of property is in Flood plain
✓ 6. Wetlands and ordinary high water mark elevations
✓ 7. Lot lines
✓ 8. All adjacent structures and lake setback within 100 feet of property
✓ 9. Easements (road and utility)
✓ 10. Drainage plan (1 foot contours)
✓ 11. Hardcover calculations
✓ 12. Floor area ratio

TYPE OF WORK:
New Construction _____ Addition _____
Remodel X Reroof _____
Reside _____ No. Squares _____
Fireplace _____ Demolish _____
Plumbing __ Mechanical ___

TYPE OF CONSTRUCTION:
Frame X Masonry _____ Steel _____

SETBACKS:
Front 39.9' (variance approved) Rear 20' (or) Lakeshore 39.9'
Side 8' Side 2' 6" (variance approved)

BUILDING INFORMATION:
Use of Building: Homestead
Number of Stories: 2
Floor area square feet: 2352 ft² House
(garage & living areas) 495 ft² Garage
Floor Area Ratio 55.6%

CONSTRUCTION INFORMATION:
Value of Completed Work: $350,000
Starting date: 1-11-16 [redacted]
Completion date: 7-1-2016

FILL INFORMATION:
Number of cubic yards: 20

FIRE ALARM
Is there a fire alarm at this location? NO

FEES: (office use)

Permit Fee	2393.75
Plan Check	1555.94
State Surcharge	175.00
Penalty	
Fireplace	50.00 / 1.00SC
Park Fee	
SAC Charge	
Plumbing	245.00 / 1.00SC
Mechanical	150.00 / 1.00SC
TOTAL	4572.69

APPROVALS:
Building Officials Initials KM
City Officials Initials [illegible]

DESCRIPTION OF PROJECT: Remodel existing structure with slight increase on two sides. (Rear + leftside - from street view)

Residential Mechanical Permit (Furnace, A/C, etc) and Residential Plumbing Permit - Must be obtained at City Hall
Sewer and Water Permit - Must be obtained by a master plumber at City Hall

QUESTIONS:

BUILDING INSPECTOR - METRO WEST INSPECTIONS – (763) 479-1720 OR
JOE KOHLMANN - ZONING ADMINISTRATOR – (952) 474-7994 jkohlmann@cityoftonkabay.net
ROBIN BOWMAN – PUBLIC WORKS SUPERINTENDENT – (952) 474-2947 rbowman@cityoftonkabay.net

Signature of Applicant

METRO WEST INSPECTION SERVICES, INC.

Box 248 / Loretto, MN 55357 / Phone: 763-479-1720 / Fax: 763-479-3090 /e-mail: MtroWst76@aol.com
Buffalo office / Phone: 763-684-0383 / Fax: 763-682-0988 /e-mail: mwbuff@bwig.net

WINDOW INSTALL/REPLACEMENT PERMIT SUPPLEMENT SHEET

This sheet shall be submitted along with a completed Building Permit application for replacement windows

Site Address 160 Sunrise Ave, Tonka Bay, MN 55331
Owner Robert Steele **Phone** (312) 330-8110
Address 160 Sunrise Ave Tonka Bay MN 55331
Contractor 4 Square Builders Inc **Phone** 320-864-6183
Address 2718 9th St. East
City Glencoe **State** MN **Zip** 55336
Contact Name Preston Fox **Phone** 320-583-8712
MN Contractor License Number BC 2378

This application is for: ____ window replacement into an existing frame/rough opening; how many of this type ____
____ changing a rough opening and installing new window(s); how many of this type ____
X creating a new rough opening(s) and installing new windows; how many of this type all 23
(Remodel - but completely rebuilding all wood walls + new rough openings + windows.

For egress windows please provide the following information:

What style of windows are you removing (casement, double-hung, slide-by, etc.)? Casement/Double hung
What style of windows are you installing (casement, double-hung, slide-by, etc.)? Casement

Signature of Applicant [signature] **Date** 12-15-2015

A building permit is issued on the condition that all work shall be done in accordance with the State Building Code.

REPLACEMENT WINDOWS (R310.1.5)

**** A BUILDING PERMIT IS REQUIRED FOR THE REPLACEMENT OF WINDOWS ****

Replacement windows installed in buildings meeting the scope of the International Residential Code shall be exempt from the requirements of (Emergency Egress and Escape Openings) Sections R310.1, R310.1.1, R310.1.2 and R310.1.3 if the replacement window meets the following conditions:

1. The replacement window is the manufacturer's largest standard size window that will fit within the existing frame or existing rough opening. The replacement window shall be permitted to be of the same operating style as the existing window or a style that provides for a greater window opening area than the existing window.
2. The rooms or areas are not used for any Minnesota state licensed purpose requiring an egress window; and
3. The window is not required to be replaced pursuant to a locally adopted rental housing or rental licensing code.

SMOKE ALARM REQUIREMENTS (R313)

Smoke alarms shall be installed in the following locations:

1. In each sleeping room.
2. Outside each separate sleeping area in the immediate vicinity of the bedrooms.
3. On each additional story of the dwelling, including basements but not including crawl spaces and uninhabitable attics. Smoke alarms being installed shall not be required to be hardwired where the alterations or repairs do not result in the removal of interior wall or ceiling finishes exposing the structure.

CARBON MONOXIDE DETECTOR REQUIREMENTS: (Minn. Stat. 299F.50)

Carbon Monoxide Detector shall be installed within 10' of all sleeping rooms.

NOTE: *The above outlines only general code requirements with regard to windows. For specific requirements refer to the manufactures specifications, Minnesota State Building Code and/or contact your local building inspector.*