

2ND ANNUAL

STUDENT DESIGN COMPETITION

SKETCH YOUR RIVER HOME

SPONSORED BY



KOHLER
ARCHITECTURE
WWW.KOHLERARCHITECT.NET

1118 WEST FRONT STREET, MONROE, MI 48161
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ATTENTION ALL MONROE COUNTY STUDENTS – GRADES 7 THRU 12

1ST THRU 3RD PLACE WILL RECEIVE A PERSONALIZED CERTIFICATE AND RIBBON.

ALL OTHER ENTRIES WILL BE RECOGNIZED WITH A RIBBON.

DUE DATE: THURSDAY, MAY 24TH, 2018 @ 12:00 NOON

DELIVER PROJECTS TO KOHLER ARCHITECTURE AT 1118 W. FRONT STREET, MONROE, MI

FOR MORE INFORMATION CONTACT:

BOB POLK @ 734.289.4053

KEITH KOHLER @ 734.242.6880

1. **ELIGIBILITY** – ALL JUNIOR HIGH AND SENIOR HIGH SCHOOL STUDENTS IN THE MONROE COUNTY SCHOOL SYSTEM, (GRADES 7 THRU 12). STUDENTS DO NOT HAVE TO BE IN A FORMAL ART, DRAFTING OR DRAWING COURSE.
2. **DEADLINE** – ALL ENTRIES MUST BE SUBMITTED BY THURSDAY, MAY 24TH, 2018 @ 12 NOON AT KOHLER ARCHITECTURE, 1118 W. FRONT STREET, MONROE, MI 48161. CONTACT KEITH KOHLER AT 734-242-6880.
3. **JUDGING** – WILL BE DONE FRIDAY, MAY 25TH, 2018. LOCATION TO BE DETERMINED AT A LATER DATE.
4. **JUDGING GUIDELINES** – WILL BE BASED ON THE FOLLOWING POINT SYSTEM (100 POINTS TOTAL).
 - PROGRAM COMPLIANCE = 1/3
 - FUNCTIONAL DESIGN = 1/3
 - BOARD COMPOSITION & PRESENTATION = 1/3THE JUDGES HAVE THE OPTION TO DISQUALIFY ANY SUBMITTAL IF IT DOES NOT MEET THE MINIMUM PROGRAM REQUIREMENTS. EACH STUDENT IS LIMITED TO ONLY ONE SUBMITTAL. PLEASE NOTE THAT A VERBAL PRESENTATION MAY BE REQUIRED IN THE EVENT OF A TIE BREAKER.
5. **PRIZES** – FIRST, SECOND AND THIRD PLACE WILL RECEIVE A PERSONALIZED PLAQUE AND RIBBON. ALL OTHER ENTRIES WILL BE RECOGNIZED WITH A CERTIFICATE AND RIBBON.

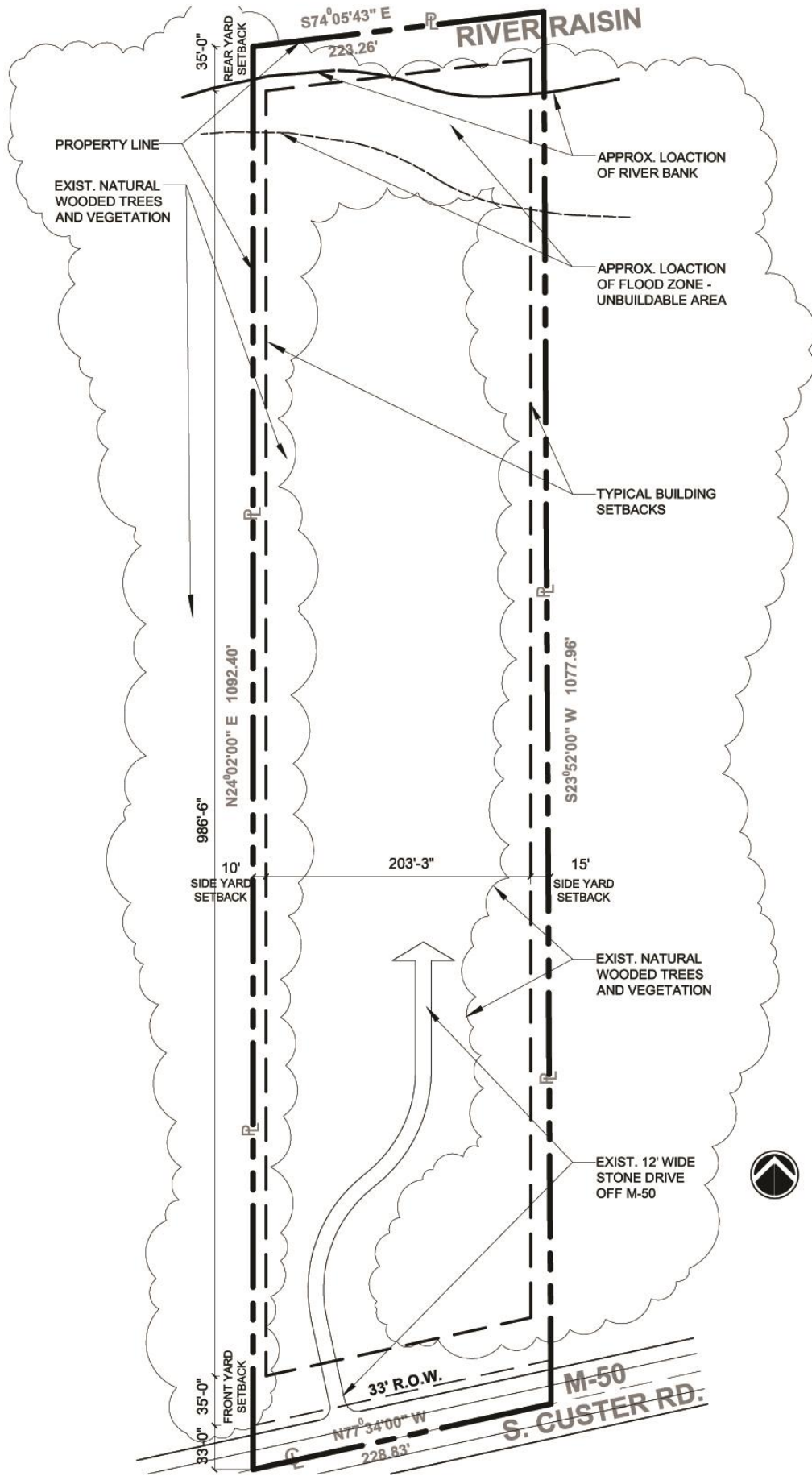
PROGRAM

1. **DESIGN** – YOU AS THE DESIGNER ARE TO DESIGN YOUR OWN RIVER HOME ON THE SELECTED SITE.
2. **SITE** – SEE SITE PLAN AND AERIAL PHOTO. PROPERTY LINES, BUILDING SETBACKS, ROAD RIGHT-OF-WAY, PUBLIC UTILITIES, ETC. ARE IDENTIFIED. LOCATION OF HOME MUST BE IDENTIFIED AND DELINEATED ON THE SITE PLAN. PLEASE USE THE SITE PLAN PROVIDED. PROVIDE DIMENSIONS AND LOCATE THE HOUSE WHERE YOU WANT IT WITHIN THE BUILDABLE AREA CONTAINED IN THE ZONING SETBACKS.
3. **SIZE** – THE HOUSE IS TO BE A SINGLE-FAMILY RESIDENCE. MAXIMUM GROSS FLOOR SPACE IS 2,400 S.F. (OUT TO OUT EXTERIOR WALLS). YOU AS A DESIGNER, HAVE THE FREEDOM AND MUST USE YOUR BEST JUDGEMENT TO ARRIVE AT APPROPRIATE ROOM SIZES AND SPACE ARRANGEMENTS FOR ALL ROOMS.
4. **STORIES** – THE DESIGN CAN BE 1 OR 2 STORIES (NO BASEMENT – BUILDING ON CRAWL).
5. **BEDROOMS** – THERE MUST BE (3) SEPARATE BEDROOMS
6. **BATHROOMS** – THERE MUST BE (1) FULL BATH (WATER CLOSET, LAV, TUB) TO SERVE THE (3) BEDROOMS.
7. **OTHER MAIN** – PROVIDE A KITCHEN, GREAT ROOM | LIVING AREA, FAMILY DINING ROOM, LAUNDRY ROOM. INCLUDE A SPACE INSIDE THE HOUSE FOR A FORCED AIR FURNACE AND WATER HEATER – INDICATED ON THE FLOOR PLAN.
8. **GARAGE** - A GARAGE IS NOT REQUIRED – OPTIONAL.
9. **FURNITURE** – ALL FLOOR PLANS MUST SHOW FURNITURE, COUNTERS, WALL/BASE CABINETS, PLUMBING FIXTURES AND APPLIANCES IN EACH ROOM AT THE SAME SCALE AS THE FLOOR PLAN.
10. **NARRATIVE** – INCLUDE A DESCRIPTIVE STATEMENT OF HOW YOU ARRIVED AT THE SOLUTION YOU ARE SUBMITTING. THIS MAY BE BASED ON HOW THE INTERIOR SPACES ARE ARRANGED, VIEWS TO THE EXTERIOR, ARCHITECTURAL STYLE THAT WAS CHOSEN, MATERIALS, ORIENTATION ON SITE, ETC.
11. **EXTERIOR** – PROVIDE AN EXTERIOR DESIGN OF YOUR CHOICE.
12. **SITE** – IT IS STRONGLY ENCOURAGE TO SITE THE HOUSE, SO THAT THE NATURAL FEATURES OF THE SITE INFLUENCE THE DESIGN.

REQUIREMENTS

1. **DRAWING MEDIA** – DRAWINGS SHALL BE DONE ON WHITE TRACING VELLUM OR OPAQUE BOND PAPER AND SECURED TO CARDBOARD OR FOAM BOARD FOR RIGIDITY (24”X36”MAX. SIZE). MAXIMUM NUMBER OF BOARDS SHALL BE ONE.
2. **DRAWING CONTENT** – DRAWINGS SHALL BE PRELIMINARY IN NATURE, SUFFICIENT TO EXPLAIN THE DESIGN AND CONCEPT – FREE HAND SKETCHING IS ENCOURAGED.
 - SITE PLAN, FLOOR PLAN, TWO ELEVATIONS (ONE MUST INCLUDE FRONT ELEVATION)
3. **DRAWING TECHNIQUE** – DRAWINGS CAN BE EITHER HAND DRAWN / LETTERED, COMPUTER GENERATED OR A COMBINATION OF BOTH.
4. **DIMENSIONS | SQUARE FOOTAGE** – STATE INTERIOR ROOM DIMENSIONS (FEET & INCHES) UNDER ROOM NAMES.
5. **IDENTIFICATION** – EACH ENTRY SHALL INCLUDE THE FOLLOWING INFORMATION IN A PLAIN SEALED OPAQUE ENVELOPE, TAPED TO THE BACK OF EACH BOARD. INCLUDE NAME, ADDRESS, TELEPHONE NUMBER, SCHOOL, INSTRUCTOR NAME.
6. **NARRATIVE** – INCLUDE A NARRATIVE | YOUR DESIGN CONCEPT OF HOW YOU ARRIVED AT THE FINAL DESIGN.





SITE PLAN

SEE AERIAL PHOTO FOR
 ADDITIONAL SITE DETAIL

