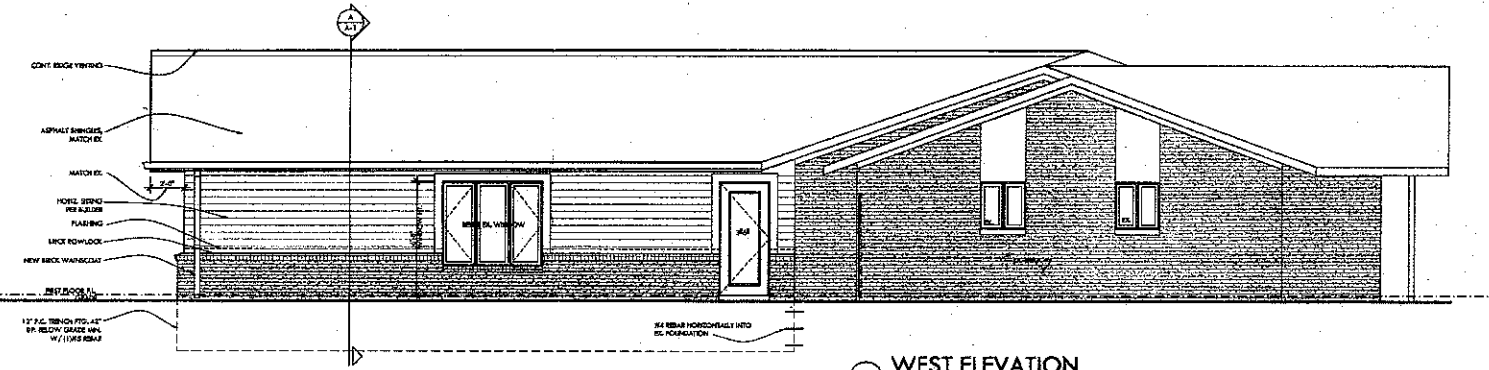
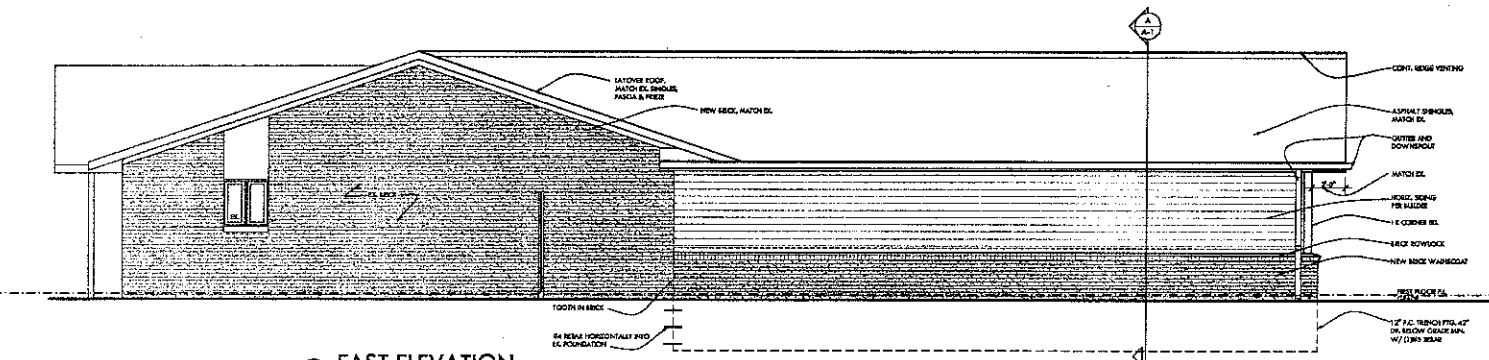


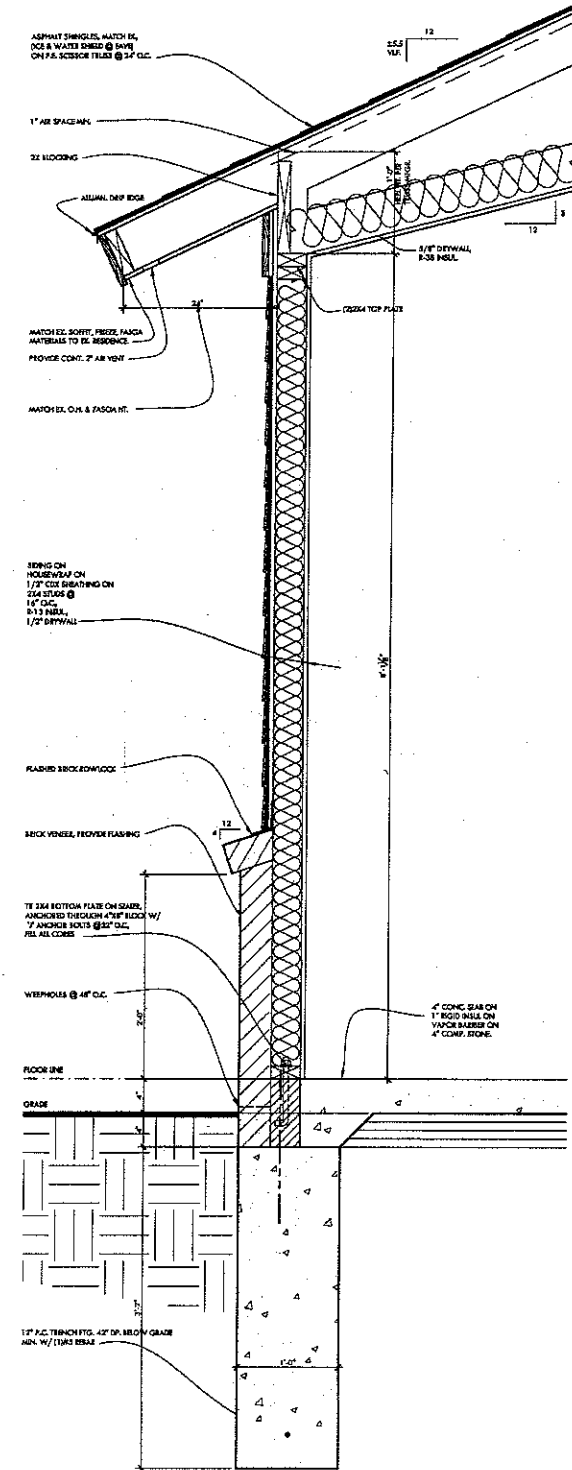
NORTH ELEVATION
SCALE: 1/4" = 1'-0"



WEST ELEVATION
SCALE: 1/4" = 1'-0"



EAST ELEVATION
SCALE: 1/4" = 1'-0"

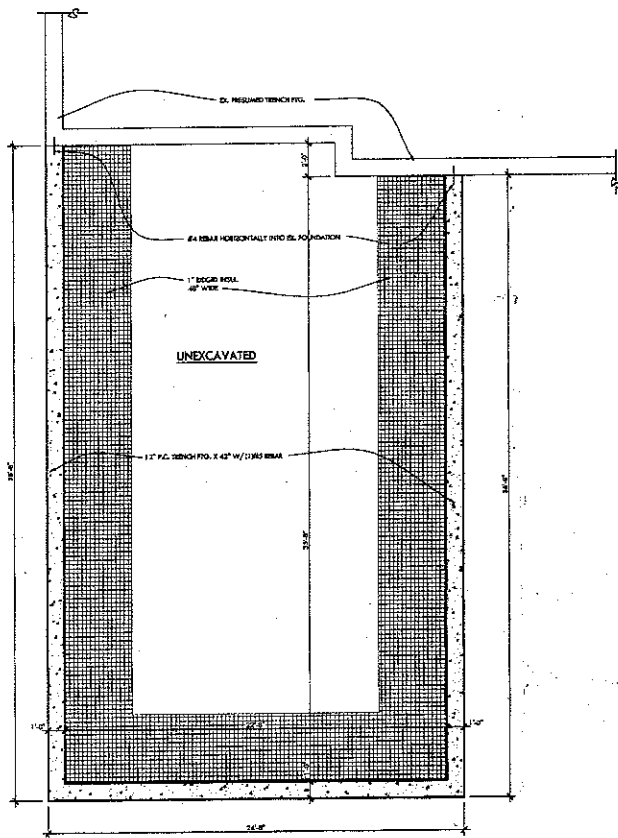


PRESLEY ARCHITECTURE

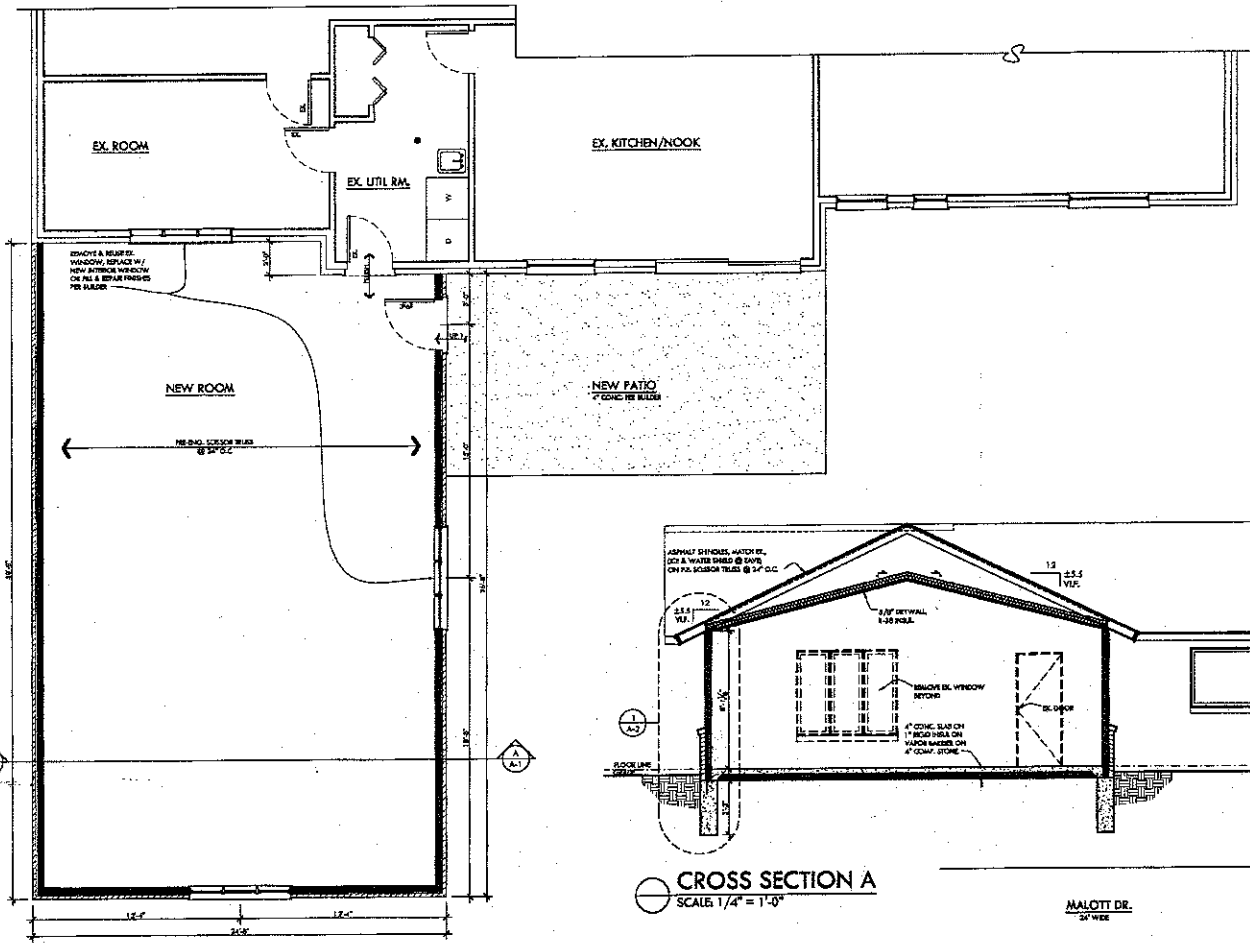
412 W. DUNLAP, NORTHVILLE, MI 48167
P. 248.348.1124, F. 248.348.9200 E. presley@presleyarch.com

ALTERATION TO WERDA RESIDENCE
41010 MALOTT DR. INDIAN, MI

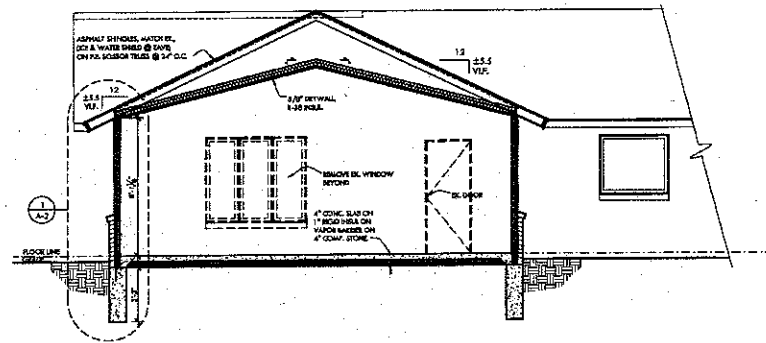
PROJECT
DATE
DRAWN
CHECKED
SCALE
SHEET NO. **A-2**
TOTAL SHEETS: 02 OF 02



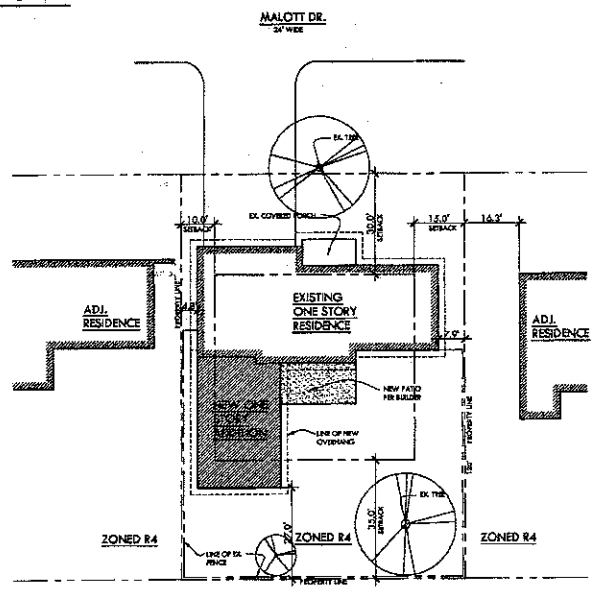
FOUNDATION PLAN
SCALE 1/4" = 1'-0"



FIRST FLOOR PLAN
SCALE 1/4" = 1'-0"



CROSS SECTION A
SCALE 1/4" = 1'-0"



SITE PLAN
SCALE 1" = 20'

GENERAL NOTES

1. USE INCLUDED DIMENSIONS ONLY - DO NOT SCALE DRAWING.
2. CONTRACTOR AND ALL SUBCONTRACTORS SHALL VERIFY ALL DIMENSIONS AND CONDITIONS SHOWN ON THESE DRAWINGS FOR ACCURACY AND COMPLETENESS. DISCREPANCIES IN DIMENSIONS AND OTHER DOCUMENTS SHOWN BY ARCHITECT MUST BE REPORTED TO ARCHITECT AT ONCE.
3. THE OWNER MEANS SUPPLIES AND INSTALLED BY CONTRACTOR PER OWNER'S SPECIFICATIONS.
4. "3\"/>

**MATERIAL / PERFORMANCE SPECIFICATIONS
CAST-IN-PLACE CONCRETE**

1. ALL CONCRETE SHALL HAVE A MINIMUM 28-DAY COMPRESSIVE STRENGTH OF 3000 PSI.
2. ALL EXTERIOR CONCRETE SHALL BE AIR-ENTRAINED 7% +/- (1).
3. CONCRETE WORK AND PLACEMENT SHALL CONFORM TO THE TEST SPECIFICATIONS OF THE AMERICAN CONCRETE INSTITUTE, PLACE ALL CONCRETE WITHOUT AIRING WATER TO THE BRUSH AND CONCRETE (ACI 308.1R-10).
4. ALL REINFORCING SHALL CONFORM TO ASTM A-615 GRADE 60 (REBAR) AND BE TESTED ACCORDING TO THE ACI STANDARD. TESTS AND BRANDING OF CONCRETE REINFORCING (ACI 318 - LATEST EDITION OF "MANUAL OF STANDARD SPECIFICATIONS FOR STRUCTURAL CONCRETE").
5. WELDED WIRE FABRIC SHALL BE PROVIDED IN FLAT SHEETS AND SHALL CONFORM TO ASTM A-185 AND HAVE A MINIMUM SIDE AND END GAP OF 3 INCHES.
6. ALL REINFORCEMENT SHALL BE FREE OF MISCELLANEOUS REINFORCEMENT SHALL BE PLACED AND SECURED IN PLACE SUFFICIENTLY AHEAD OF CONCRETE TO ALLOW INSPECTION AND CORRECTION AS NECESSARY WITHOUT DESTROYING CONCRETE OPERATIONS. CHECK ALL BARS 3/4\"/>

FOOTINGS

1. CONTRACTOR SHALL VERIFY ALL CONDITIONS (UNDERGROUND UTILITIES AND FIELD MEASUREMENTS) AT JOB SITE AND REPORT ANY DISCREPANCIES TO OWNER BEFORE PROCEEDING WITH THE WORK.
2. PROVIDE NECESSARY SHEET PILING OR SHIELDING AS REQUIRED DURING EXCAVATION TO PROTECT SURVEY STATIONS.
3. COMPLY FULLY WITH REQUIREMENTS OF STATE AND OTHER REGULATORY AGENCIES FOR SAFETY PREVISIONS.
4. IF ALL EXISTING FOUNDATIONS ARE TO REMAIN UNDISTURBED, MINIMUM SHALL HAVE A MINIMUM NET ALLOWABLE BEARING CAPACITY OF 2000 KSF. VERIFICATION IS THE RESPONSIBILITY OF THE CONTRACTOR, AND WHERE NECESSARY, INVESTIGATED BY A QUALIFIED SOIL ENGINEER.

STEEL

1. ALL STEEL MEMBERS TO BE A-36 GRADE OR BETTER.

MASONRY

1. ALL MASONRY VENTILES SHALL BE FINISHED WITH WALL TIES AND VIBED JOISTS PER CURRENT CODE.

WOOD CONSTRUCTION

1. FINISH CARPENTRY CONTRACTOR SHALL VERIFY ALL CONDITIONS AND DIMENSIONS PRIOR TO START OF FINISHWORK OR CONSTRUCTION AND NOTIFY OWNER OF ANY DISCREPANCY.
2. ALL LIGHTER TRIMMING AND TRUSSES SHALL CONFORM TO APPLICABLE SECTIONS OF LATEST SPECIFICATIONS OF NATIONAL DESIGN SPECIFICATIONS FOR TRUSS GLASS LUMBER AND TRUSS JOIST TRUSS, TRUSS PLATE TRUSS, AMERICAN WOOD PRESERVATION ASSOCIATION, TRUSS JOIST CORPORATION, NATIONAL TRUSS ROOFING ASSOCIATION, AND AMERICAN WOOD PRESERVATION ASSOCIATION.
 - A. ALL PLAGH BEAM - JOIST CONNECTION SHALL BE FASTENED WITH AN APPROPRIATE CAPACITY METAL HANGER.
 - B. ALL POST-BEAM CONNECTIONS SHALL BE FASTENED WITH AN APPROPRIATE CAPACITY METAL SHIM OR EQUIVALENT METAL PRODUCT AS APPROVED BY ENGINEER AND (1) THE NAIL SIZE FOR EACH JOIST OR BEAM OR EACH SUPPORT STUDENT BASE AND SUPPORT SHALL PROVIDE SUFFICIENT BRACING WITH ENGINEER APPROVED METAL CONNECTION AND / OR NAIL OR NAIL FOR EACH 1000 LB. LOAD OR FACT SUPPORT LOAD.
 - C. ALL LUMBER BRACING SHALL PROVIDE SUFFICIENT AREA TO AS TO EXCEED 400 KSI.
 - D. ALL SHEATHED STUDS SHALL BE LIMITED TO 20000 PSI MAX. LOAD.
 - E. ALL NAIL FOR POST-LUMBER AND GROUND SHALL BE 16D OR 18D OR 20D PER NDS.
3. FASTEN ALL WOOD - LAM. BEAMS WITH 3/16\"/>