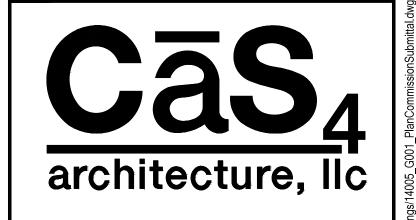
# Shannahan Residence

4022 Manitou Way, Madison, WI 53711

**General Sheet** 

## City of Madison - Plan Commission Submittal

Civil / Landscape



3414 Monroe Street Madison, WI 53711 ph 608-709-1250

Structural Engineering:

ECHELON STRUCTURES, LLC

1521 Sunset Ct. Middleton, WI 53562

Civil Engineering/Landscape Architecture:

WYSER ENGINEERING

201 1/2 East Main Street Mount Horeb, WI 53572

	201 1/2	Wyser Engineering 201 1/2 East Main Street Mount Horeb, WI 53572 ph 608-255-0800		rchitecture, LLC Ionroe Street n, WI 53711
	ph 60			ph 608-709-1250
G001 Title Sheet Existing Conditions Survey	C100 C101 C200 L100	Site Demolition Plan Site Plan Grading, Erosion Control & Utility Plan Landscape Plan	A100 A101 A102 A200 A201 A202 A203	Basement & First Floor Plan Second Floor & Roof Plan Garage Floor Plan & Roof Plan Building Elevations Building Elevations Building Elevations Garage Elevations

**Architectural** 

Rendered Building Images

#### **Shannahan Residence**

4022 Manitou Way Madison, WI 53711

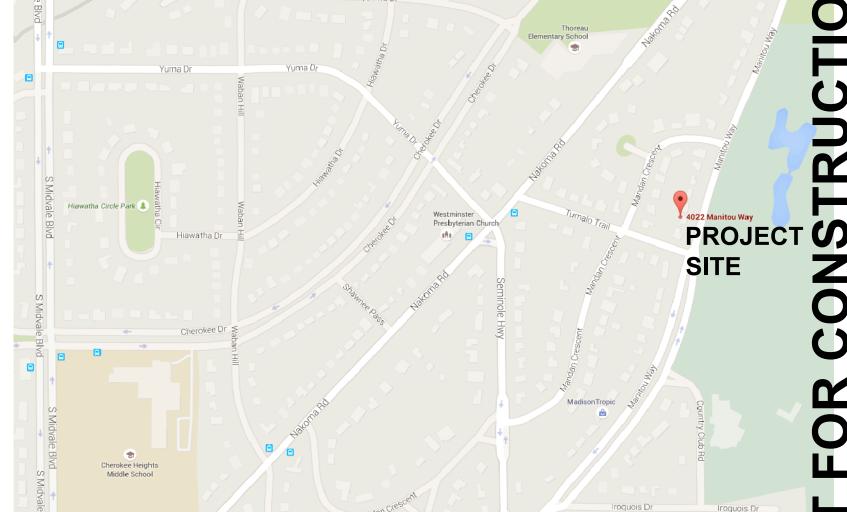
Project #: 14005.00

### Design Development NOT FOR CONSTRUCTION

Issued for:

No.	Description	Date
1	Plan Commission Submittal	5-27-2015

PROJECT LOCATION MAP



PROJECT OD Drawn by: CaS4 Architecture Checked by: CaS4 Architecture

Title Sheet

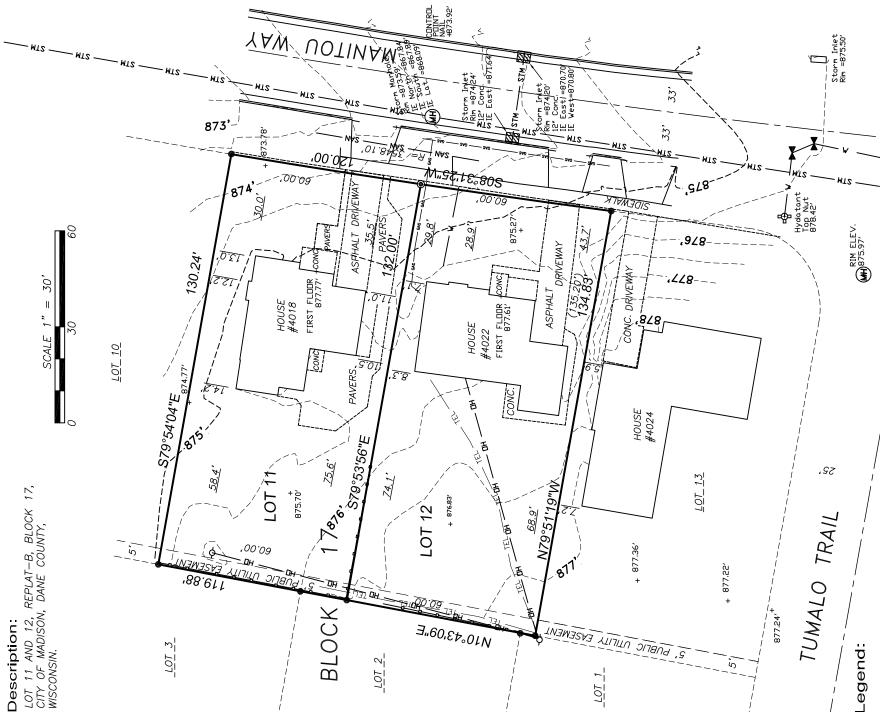
G001

Project Name: Shannahan Residence



# TOPOGRAPHIC MAP

RIM ELEV.



Bai Found 3/4" Iron Bar Square

52,

- 0
- 1"x24" Iron pipe set min.wt.=1.68#/In.ft. Recorded as data П
- Wood Fence Overhead Utilities H

352/3-5 : J:\2015\CARLSON No. 150292 D.V.B. Surveyed:
Drawn:
Checked:
Approved:
Field book:
Comp. File: J:\2C

Notes:

This survey is subject to any and all easements and agreements both recorded and unrecorded.

RIM ELEV 876.07"

2. stake by anyone is i of Wisconsin Statutes. a survey 236.32 c The disturbance of violation of Section

if present have not been delineated. Wetlands,

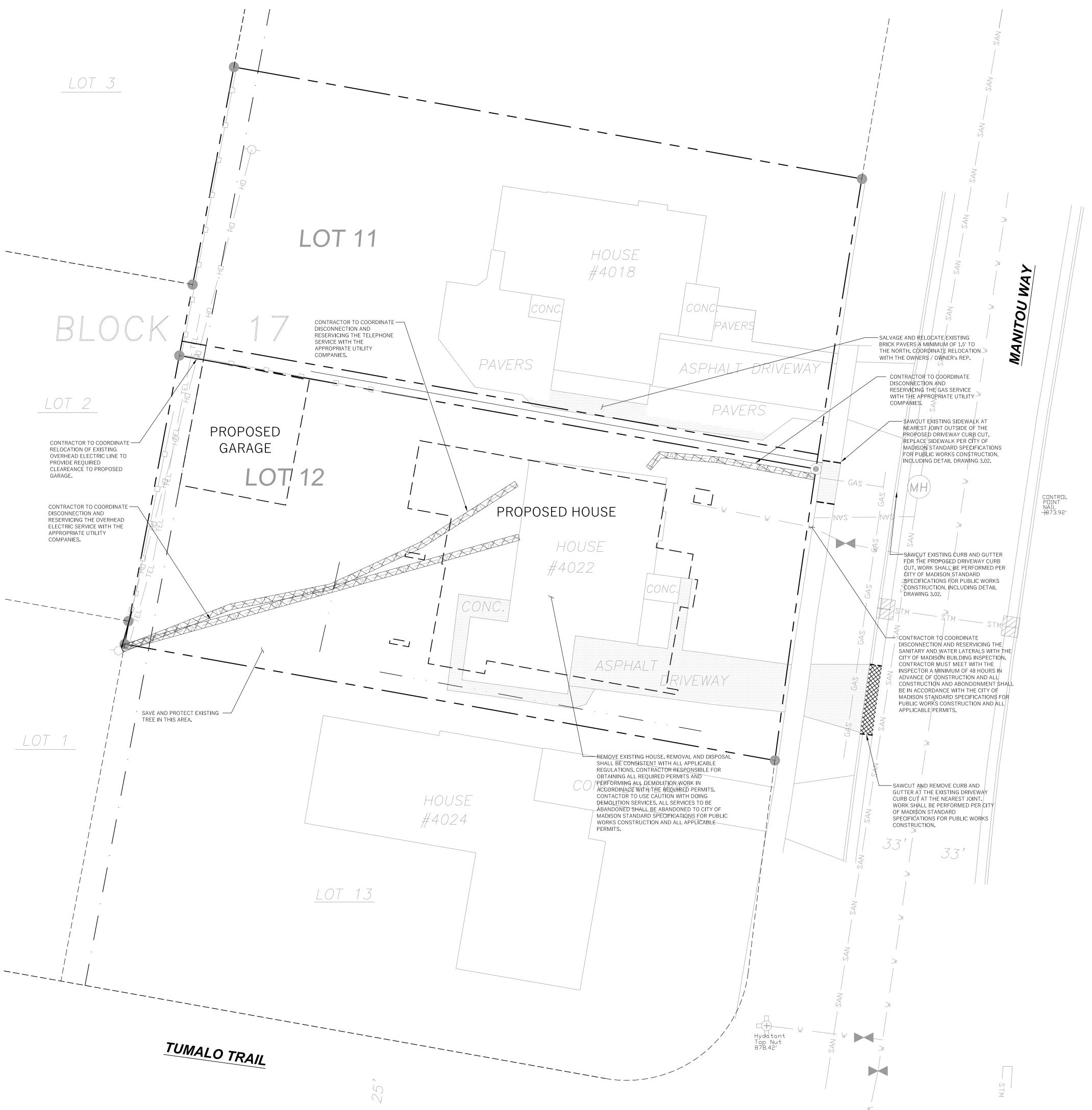
MAY 6, 2015 T.A.S. T.K.

Dated:

ole, above—ground improvements made for below—ground structures. visible, ey shows v guarantee This survey only. No gue

Elevations Referenced To: <u>DANE COUNTY DATUM.</u>

0.5' intervals Contours



**GENERAL NOTES** 

**DEMOLITION NOTES** 

HAVE NO KNOWLEDGE.

LEGEND (PROPOSED) NEW BUILDING (FOR REFERENCE) FENCE TO BE REMOVED --- SAWCUT LIMITS ASPHALT REMOVAL AREA UTILITY REMOVAL CONCRETE CURB AND GUTTER REMOVAL

1. UNDERLYING SITE CONTOURS AND INFORMATION BASED ON TOPOGRAPHIC & UTILITY DATA AS PROVIDED TO WYSER

ELEVATIONS, GENERAL DRAINAGE AND EARTHWORK REQUIREMENTS PRIOR TO CONSTRUCTION.

WITH CITY OF MADISON STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION.

2.3. NOTIFYING ALL UTILITIES PRIOR TO THE REMOVAL OF ANY UNDERGROUND UTILITIES.

CONSTRUCTION TO ARRANGE FOR APPROPRIATE CONSTRUCTION INSPECTION.

2. PRIOR TO CONSTRUCTION, THE CONTRACTOR IS RESPONSIBLE FOR:

UNTIL THE DISCREPANCIES ARE RESOLVED.

CONSTRUCTION RELATED DIRT, DUST AND DEBRIS.

ENGINEERING. WYSER ENGINEERING SHALL NOT BE HELD RESPONSIBLE FOR ANY ERRORS OR OMISSIONS THAT MAY ARISE AS A RESULT OF ERRONEOUS OR INCOMPLETE INFORMATION PROVIDED BY OTHERS. CONTRACTOR TO CONFIRM ALL

THE BENCHMARK LOCATION IS SHOWN FOR REFERENCE ONLY WITHIN THIS PLAN. THE BENCHMARK SHALL BE VALIDATED BY REGISTERED LAND SURVEYOR PRIOR TO CONSTRUCTION. CONTRACTOR ASSUMES RISK ASSOCIATED WITH BENCHMARK

3. CONTRACTOR TO OBTAIN APPROPRIATE PERMITS FOR STREET OPENINGS & TO WORK WITHIN THE CITY'S LAND IF REQUIRED.

CONTRACTOR FROM THE APPROVED CONSTRUCTION PLANS THAT MAY RESULT IN DISCIPLINARY ACTIONS BY REGULATORY

6. ALL MUNICIPAL UTILITY CONNECTIONS, WORK IN ROW, PUBLIC OUTLOTS AND PUBLIC EASEMENTS SHALL BE IN ACCORDANCE

THIS PLAN INDICATES ITEMS ON THE SITE INTENDED FOR DEMOLITION BASED ON THE CURRENT SITE DESIGN THAT HAVE

ADDITIONAL ITEMS THAT CAN NOT BE IDENTIFIED BY A REASONABLE ABOVE GROUND OBSERVATION, WHERE NOT INCLUDED WITHIN THE FIELD SURVEY BY OTHERS, OF WHICH THE ENGINEER WOULD HAVE NO KNOWLEDGE OR MAY BE A PART OF

ANOTHER DESIGN DISCIPLINE. IT IS THE CONTRACTOR'S / BIDDER'S RESPONSIBILITY TO REVIEW THE PLANS, INSPECT THE SITE AND PROVIDE HIS OWN DUE DILIGENCE TO INCLUDE IN HIS BID WHAT ADDITIONAL ITEMS. IN HIS OPINION, MAY BE

NECESSARY FOR DEMOLITION, ANY ADDITIONAL ITEMS IDENTIFIED BY THE CONTRACTOR / BIDDER SHALL BE IDENTIFIED IN

THE BID AND REPORTED TO THE ENGINEER OF RECORD. WYSER ENGINEERING TAKES NO RESPONSIBILITY FOR ITEMS ON THE

PROPERTY THAT COULD NOT BE LOCATED BY A REASONABLE OBSERVATION OF THE PROPERTY OR OF WHICH THEY WOULD

DISCREPANCIES ARE TO BE REPORTED TO THE ENGINEER AND RESOLVED PRIOR TO THE START OF CONSTRUCTION.

2.1. EXAMINING ALL SITE CONDITIONS RELATIVE TO THE CONDITIONS INDICATED ON THE ENGINEERING DRAWINGS. ANY

2.4. NOTIFYING THE DESIGN ENGINEERING AND LOCAL CONTROLLING MUNICIPALITY 48 HOURS PRIOR TO THE START OF

5. ALL TREES WITHIN THE CONSTRUCTION LIMITS SHALL BE REMOVED UNLESS SPECIFICALLY CALLED OUT FOR PROTECTION.

6. PERFORM TREE PRUNING IN ALL LOCATIONS WHERE PROPOSED PAVEMENT AND / OR UTILITY INSTALLATION ENCROACH

7. CONTRACTOR SHALL COORDINATE PRIVATE UTILITY REMOVAL / ABANDONMENT AND NECESSARY RELOCATIONS WITH

9. CONTRACTOR SHALL INSTALL A PEDESTRIAN FENCE AROUND ALL EXCAVATIONS TO BE LEFT OPEN OVERNIGHT AS REQUIRED. 10. CONTRACTOR TO REMOVE EXISTING UTILITY PIPE AND BACKFILL WITH SELECT FILL OR PROVIDE PIPE BACK-FILLING WITHIN

12. RESTORATION OF THE EXISTING RIGHT-OF-WAYS AS NEEDED ARE CONSIDERED INCIDENTAL AND SHOULD BE PART OF THE

13. ANY SANITARY SEWER, SANITARY SEWER SERVICES, WATER MAIN, WATER SERVICES, STORM SEWER, OR OTHER UTILITIES,

COST OF THE UNDERGROUND IMPROVEMENTS, DEMOLITION AND REMOVAL. THIS INCLUDES, BUT IS NOT LIMITED TO, CURB

WHICH ARE DAMAGED BY THE CONTRACTORS, SHALL BE REPAIRED TO THE OWNER'S SATISFACTION AT THE CONTRACTOR'S

ALL TREES TO BE REMOVED SHALL BE REMOVED IN THEIR ENTIRETY. STUMPS SHALL BE GROUND TO PROPOSED SUBGRADE.

WITHIN THE EXISTING DRIP LINE OF THE TREES TO REMAIN. ALL TRENCHING WITHIN THE EXISTING DRIP LINE OF THE TREES

TO REMAIN SHALL BE DONE RADIALLY AWAY FROM THE TRUNK IF ROOTS IN EXCESS OF 1" DIAMETER ARE EXPOSED. ROOTS

3. CONTRACTOR IS SOLELY RESPONSIBLE FOR SITE SAFETY DURING THE CONSTRUCTION OF THESE IMPROVEMENTS.

4. CONTRACTOR SHALL KEEP ALL STREETS AND ADJOINING SHARED ACCESS ROADWAYS FREE AND CLEAR OF ALL

MUST BE CUT BY REPUTABLE TREE PRUNING SERVICE PRIOR TO ANY TRANSVERSE TRENCHING.

RESPECTIVE UTILITY COMPANY. COORDINATION REQUIRED PRIOR TO CONSTRUCTION.

BUILDING FOOTPRINT USING "LOW DENSITY CONCRETE / FLOWABLE FILL".

& GUTTER, SIDEWALK, TOPSOIL, SEEDING AND MULCHING.

8. ABANDONED / REMOVED ITEMS SHALL BE DISPOSED OF OFF SITE UNLESS OTHERWISE NOTED.

11. GRANULAR BACKFILL MATERIALS ARE REQUIRED FOR FILL UNDER PROPOSED PAVED AREAS.

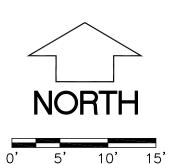
2.2. VERIFYING UTILITY ELEVATIONS AND NOTIFYING ENGINEER OR ANY DISCREPANCIES. NO WORK SHALL BE PERFORMED

RECONNAISSANCE (BY OTHERS), "DIGGER'S HOTLINE" LOCATION, AND GENERAL "STANDARD OF CARE". THERE MAY BE

BEEN IDENTIFIED BY A REASONABLE OBSERVATION OF THE EXISTING CONDITIONS THROUGH FIELD SURVEY

4. WYSER ENGINEERING SHALL BE HELD HARMLESS AND DOES NOT WARRANT ANY DEVIATIONS BY THE OWNER OR

5. IF ANY ERRORS, DISCREPANCIES, OR OMISSIONS WITHIN THE PLAN BECOME APPARENT, IT SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER PRIOR TO CONSTRUCTION SO THAT CLARIFICATION OR REDESIGN MAY OCCUR.



architecture, llc

3414 Monroe Street Madison, WI 53711 ph 608-709-1250

Structural Engineering:

Civil Engineering:

#### WYSER ENGINEERING, LLC.

 $201\frac{1}{2}$  E. Main St. Mt. Horeb, WI 53572

#### **Shannahan Residence**

4022 Manitou Way Madison, WI 53711

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#### **Design Development NOT FOR CONSTRUCTION**

Date

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lo.	Description

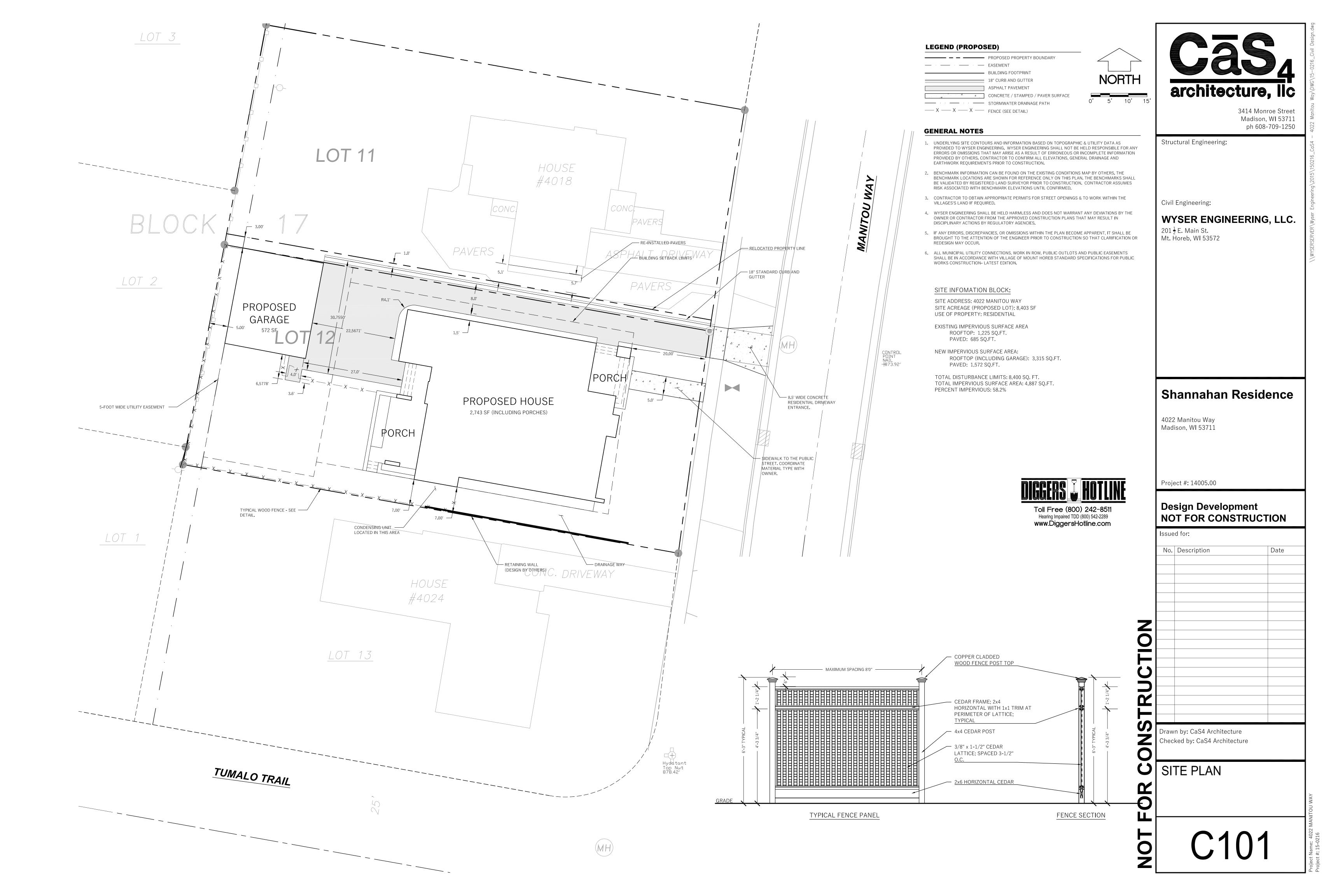
rawn by: CaS4 Architecture Checked by: CaS4 Architecture

SITE DEMOLITION PLAN

NOT

Toll Free (800) 242-8511

Hearing Impaired TDD (800) 542-2289 www.DiggersHotline.com



- ALL SLOPES GREATER THAN 4:1 SHALL HAVE EROSION MATTING OR TEMPORARY SEED AND MULCH WITHIN 1 MONTH OF
- DISTURBANCE. ALL SLOPES 5% OR GREATER SHALL BE TEMPORARY SEEDED, MULCHED, OR OTHER MEANS OF COVER PLACED ON THEM WITHIN
- 2.0 MONTHS (60 DAYS) OF DISTURBANCE. SLOPES LESS THAN 5% DO NOT REQUIRE COVER THROUGHOUT CONSTRUCTION UNLESS OTHERWISE SPECIFIED BY THE CITY OF MADISON OR SIGNIFICANT EROSION IS VISIBLE.

#### **UTILITY NOTES**

- 1. REFER TO DEMOLITION PLAN FOR EXISTING UTILITY REMOVAL AND REPLACEMENT NOTES.
- 2. CONTRACTOR SHALL VERIFY ALL ELEVATIONS, LOCATIONS, AND SIZES OF SANITARY, WATER AND STORM LATERALS AND CHECK ALL UTILITY CROSSINGS FOR CONFLICTS.
- 3. THE PROPOSED IMPROVEMENTS MUST BE CONSTRUCTED IN ACCORDANCE WITH ENGINEERING PLANS DESIGNED TO MEET ORDINANCES AND REQUIREMENTS OF THE MUNICIPALITY AND WISDOT, WISDSPS, AND
- 4. PRIOR TO CONSTRUCTION, THE CONTRACTOR IS RESPONSIBLE FOR: EXAMINING ALL SITES CONDITIONS RELATIVE TO THE CONDITIONS INDICATED ON THE ENGINEERING. DRAWINGS. ANY DISCREPANCIES ARE TO BE REPORTED TO THE ENGINEER AND RESOLVED PRIOR TO
- THE START OF CONSTRUCTION. OBTAINING ALL PERMITS INCLUDING PERMIT COSTS, TAP FEES, METER DEPOSITS, BONDS, AND ALL OTHER FEES REQUIRED FOR PROPOSED WORK TO OBTAIN OCCUPANCY.
- VERIFYING UTILITY ELEVATIONS AND NOTIFYING ENGINEER OF ANY DISCREPANCY. NO WORK SHALL BE PERFORMED UNTIL THE DISCREPANCY IS RESOLVED.
- NOTIFYING ALL UTILITIES PRIOR TO THE INSTALLATION OF ANY UNDERGROUND IMPROVEMENTS. NOTIFYING THE DESIGN ENGINEER AND MUNICIPALITY 48 HOURS PRIOR TO THE START OF CONSTRUCTION TO ARRANGE FOR APPROPRIATE CONSTRUCTION OBSERVATION.
- 4. ANY SANITARY SEWER, SANITARY SEWER SERVICES, WATER MAIN, WATER SERVICES, STORM SEWER, OR OTHER UTILITIES, WHICH ARE DAMAGED BY THE CONTRACTORS, SHALL BE REPAIRED TO THE OWNER'S SATISFACTION AT THE CONTRACTOR'S EXPENSE. NO BLASTING IS ALLOWED WITHIN 30 FEET OF EXISTING
- 5. ALL PRIVATE WATER SERVICES SHALL BE INSTALLED WITH A 6' MINIMUM BURY. PROVIDE INSULATION ABOVE PIPES WITH LESS THAN 5' OF GROUND COVER.
- 6. GRANULAR BACKFILL MATERIALS ARE REQUIRED IN ALL UTILITY TRENCHES UNDER SIDEWALKS AND PROPOSED PAVED AREAS (UNLESS OTHERWISE SPECIFIED BY A GEOTECHNICAL ENGINEER). ALL UTILITY TRENCH BACKFILL SHALL BE COMPACTED PER CITY OF MADISON STANDARD SPECIFICATIONS.
- MINIMUM OF 48 HOURS BEFORE CONNECTING TO PUBLIC UTILITIES.
- 8. ALL NON-METALLIC BUILDING SEWER AND WATER SERVICES MUST BE ACCOMPANIED BY MEANS OF LOCATING UNDERGROUND PIPE. TRACER WIRE VALVE BOXES SHALL BE INSTALLED ON ALL LATERALS AND AS INDICATED ON THESE PLANS.
- 9. ALL PRIVATE SANITARY BUILDING SEWER PIPE AND TUBING SHALL CONFORM TO SPS 384.30-3.
- 10. ALL PRIVATE PIPE AND TUBING FOR WATER SERVICE SHALL CONFORM TO SPS 384.30-7.
- 11. ALL PRIVATE PIPE SHALL BE INSTALLED PER SPS 384.40-8 INCLUDING AT LEAST 8' OF HORIZONTAL DISTANCE BETWEEN WATER PIPING AND SANITARY SEWER FROM CENTER OF PIPE TO CENTER OF PIPE AND 6" OF SEPARATION BETWEEN STORM SEWER AND WATER PIPING.
- 12. CONTRACTOR SHALL VERIFY AND COORDINATE ALL UTILITY CONNECTIONS WITH THE BUILDING PRIOR TO

# 7. CONTRACTOR SHALL COODINATE A MEETING WITH THE MUNICIPAL BUILDING INSPECTION DEPARTMENT A **PROPOSED**

TUMALO TRAIL

#### GARAGE FFE = 876.96 / 876.63

# PROPOSED HOUSE

PORCH

 $F \not= E = 879.30$ 

DRAINAGE SWALE. REFER TO GRADING, SEEDING & RESTORATION

NOTES NO. 12. DITCH CHECKS WITHIN THE SWALE -PER WDNR TECHNICAL STANDARD 1062. REMOVE FOLLOWING SITE STABLIZATION

BASIN = 874.75. OVERFLOW ON EAST END AT 875.0. BASIN TOP = 875.3. RETAINING WALL. FOLLOW EXISTING-GRADE ALONG PROPERTY LINE TO SET TOP OF WALL. BOTTOM OF

ROCK "RAIN GARDEN". BOTTOM OF -

WALL TO BE SET AT 875.3 ALONG "RAIN GARDEN".

**EROSION CONTROL CONSTRUCTION SCHEDULE** 

- 1. 6/15/2015 INITIAL LAND DISTURBING INSTALL ALL PERIMETER EROSION CONTROL DEVICES INCLUDING STONE TRACKING PAD, SILT FENCE AND INLET PROTECTION OF EXISTING INLETS, INCLUDING PUBLIC INLETS WITHIN THE PUBLIC STREET.
- 2. DURING CONSTRUCTION
- WHEN GRADING ACTIVITIES ALLOW, ADD STONE BERMS WHERE SHOWN AND WHERE RUNOFF BECOMES CONCENTRATED. SOIL STOCKPILES WHICH ARE LEFT UNUSED FOR MORE THAN 7 DAYS SHALL BE STABILIZED
- AND SILT FENCE INSTALLED AROUND THE PILE. 2.3. ALL SLOPES GREATER THAN 4:1 SHALL BE STABILIZED WITHIN ONE MONTH (30 DAYS) OF
- 3. 10/15/2015 PRIOR TO WINTER, MULCH AND/OR TEMPORARY SEED THE SITE.
- 4. 5/1/2016 PAVE THE DRIVEWAY, FINISH GRADING AND TOPSOIL PLACEMENT, FINAL SITE STABILIZATION WITH SEED, MULCH AND EROSION MATTING WHERE NECESSARY.



18" CONCRETE CURB &/ GUTTER ALONG THE NORTH EDGE OF THE DRIVEWAY TO DIRECT THE RUNOFF AWAY SILT FENCE PER WONR FROM THE LOT TO THE TECHNICAL STANDARD 1056

> MADISON STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, —ELECTRIC METER INCLUDING STANDARD DETAIL 51 LF OF 4" PVC FFE = 87/7.97'

> > FFE = 878.63 / 879.97 CONNECT PROPOSED SANITARY TMBUILDING SEWER AND WATER SERVICE TO EXISTING UTILITY MAINS IN ACCORDANCE WITH CITYM OF MADISON STANDARD SPECIFICATIONS FOR PUBLIC

> > > Hyddtant

PROVIDE TYPE D INLET PROTECTION PER WDNR TECHNICAL STANDARD 1060 WITHIN THE CLOSEST PUBLIC INLET DOWNSTREN OF THE PROJECT WITHIN MANITOU WAY.

CONSTRUCTION TRAFFIC MEETS

THE EXISTING PAVED

DEVELOPMENT AREA.

TONE TRACKING PAD (MIN. 50' LONG AND 12" DEEP BY USE OF 3" CLEAR STONE) IN THIS AREA PER WDNR TECHNICAL STANDARD 1057 INSTALL AT ANY LOCATION WHERE

WORKS CONSTRUCTION. PAVEMENT

REPLACEMENT IN ACCORDANCE

WITH CITY PATCHING CRITERIA.

- INSTALL DRIVE₩AY WITHIN THE /

RIGHT OF WAY PER THE CITY OF

7 DAYS OF TOPSOILING. SHALL BE STABILIZED WITH MULCH.

STANDARD 1059.

5. APPLY ANIONIC POLYMER TO DISTURBED AREAS IF EROSION BECOMES PROBLEMATIC.

7. CONTRACTOR TO DEEP TILL ALL COMPACTED PERVIOUS SURFACES PRIOR TO SEEDING

PER ACRE PER SECTION 627 OF "STANDARD SPECIFICATIONS FOR HIGHWAY AND STRUCTURE CONSTRUCTION" (WISDOT 2014) 9. PERMANENT SEEDING SHALL NOT OCCUR BETWEEN SEPTEMBER 15TH AND APRIL 15TH. ALTERNATE SEEDING/PLANTING METHODS AND/OR EROSION PROTECTION MAY BE

10. TEMPORARY STABILIZATION SHALL CONSIST OF ONE OR MORE OF THE FOLLOWING

a. TEMPORARY SEEDING CONSISTING OF ANNUAL RYE GRASS APPLIED AT A RATE OF 1.5 LBS PER 1000 SQUARE FEET, b. WISDOT PAL CLASS I TYPE B URBAN EROSION CONTROL MAT.

12. ALL SLOPES EXCEEDING 4:1 SHALL BE STABILIZED WITHIN ONE MONTH OF DISTURBANCE WITH TEMPORARY SEEDING AND CLASS I, TYPE B (URBAN) EROSION MATTING AND ALL DRAINAGE SWALES SHALL BE STABILIZED WITH CLASS II, TYPE B MATTING.



www.DiggersHotline.com

#### **LEGEND (PROPOSED)**

PROPERTY BOUNDARY — · — · — EASEMENT BUILDING FOOTPRINT — WAT — WATER SERVICE ———— SAN ————— SANITARY BUILDING SEWER ———— GAS ————— GAS (DESIGN BY OTHERS) E ELECTRIC (DESIGN BY OTHERS) 18" CURB AND GUTTER CONCRETE / STAMPED / PAVER SURFACE PROPOSED CONTOUR PROPOSED HALF CONTOUR INLET PRTECTION DITCH CHECK • 101.5 EP SPOT GRADE — — — — — — DRAINAGE GRADE BREAK DRAINAGE ARROW

#### **GENERAL NOTES**

- 1. UNDERLYING SITE CONTOURS AND INFORMATION BASED ON TOPOGRAPHIC & UTILITY DATA AS PROVIDED TO WYSER ENGINEERING. WYSER ENGINEERING SHALL NOT BE HELD RESPONSIBLE FOR ANY ERRORS OR OMISSIONS THAT MAY ARISE AS A RESULT OF ERRONEOUS OR INCOMPLETE INFORMATION PROVIDED BY OTHERS. CONTRACTOR TO CONFIRM ALL ELEVATIONS, GENERAL DRAINAGE AND FARTHWORK REQUIREMENTS PRIOR TO CONSTRUCTION.
- 2. THE BENCHMARK LOCATION IS SHOWN FOR REFERENCE ONLY WITHIN THIS PLAN. THE BENCHMARK SHALL BE VALIDATED BY REGISTERED LAND SURVEYOR PRIOR TO CONSTRUCTION. CONTRACTOR ASSUMES RISK ASSOCIATED WITH BENCHMARK ELEVATIONS UNTIL CONFIRMED.
- 3. CONTRACTOR TO OBTAIN APPROPRIATE PERMITS FOR STREET OPENINGS & TO WORK WITHIN THE CITY'S LAND IF REQUIRED.
- 4. WYSER ENGINEERING SHALL BE HELD HARMLESS AND DOES NOT WARRANT ANY DEVIATIONS BY THE OWNER OR CONTRACTOR FROM THE APPROVED CONSTRUCTION PLANS THAT MAY RESULT IN DISCIPLINARY ACTIONS BY REGULATORY AGENCIES.
- 5. IF ANY ERRORS, DISCREPANCIES, OR OMISSIONS WITHIN THE PLAN BECOME APPARENT, IT SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER PRIOR TO CONSTRUCTION SO THAT CLARIFICATION OR REDESIGN MAY OCCUR.
- 6. ALL MUNICIPAL UTILITY CONNECTIONS, WORK IN ROW, PUBLIC OUTLOTS AND PUBLIC EASEMENTS SHALL BE IN ACCORDANCE WITH CITY OF MADISON STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION.

#### **CONSTRUCTION SITE EROSION CONTROL REQUIREMENTS**

- 1. ALL EROSION AND SEDIMENT CONTROL PRACTICES SHALL BE IMPLEMENTED IN ACCORDANCE WITH THE CURRENT WISCONSIN DEPARTMENT OF NATURAL RESOURCES (WDNR) EROSION AND SEDIMENT CONTROL TECHNICAL STANDARDS (dnr.wi.gov).
- 2. EROSION AND SEDIMENT CONTROL MEASURES SHALL BE INSTALLED PRIOR TO SITE DISTURBANCE. A PRE-CONSTRUCTION SITE MEETING AND AN ENGINEER SEALED AS BUILT OF THE INITIAL EROSION CONTROL MEASURES IS REQUIRED AND IS THE RESPONSIBILITY OF THE
- 3. ENGINEER / CITY OF MADISON HAS THE RIGHT TO REQUIRE CONTRACTOR TO IMPLEMENT ADDITIONAL EROSION CONTROL MEASURES AS NECESSARY CONTRACTOR MUST NOTIFY THE CITY OF MADISON BUILDING INSPECTOR TWO (2) WORKING DAYS IN ADVANCE OF ANY SOIL DISTURBANCE ACTIVITIES.
- 4. EROSION AND SEDIMENT CONTROL PRACTICES SHALL BE INSPECTED ONCE PER WEEK AND FOLLOWING EACH RAINFALL EVENT. INSPECTION REPORTING SHALL BE IN ACCORDANCE WITH MUNICIPAL REQUIREMENTS, INCLUDING SELF REPORTING, AND SHALL BE THE RESPONSIBILITY
- 5. IT IS THE CONTRACTOR'S RESPONSIBILITY TO MAINTAIN EROSION AND SEDIMENT CONTROL PRACTICES IN WORKING ORDER. EROSION CONTROL MEASURES SHALL BE REMOVED ONLY AFTER SITE CONSTRUCTION IS COMPLETE WITH ALL SOIL SURFACES HAVING AN ESTABLISHED
- 6. DEWATERING PRACTICES SHALL COMPLY WITH TECHNICAL STANDARD 1061.
- 7. ALL SLOPES EXCEEDING 25% (4:1) SHALL BE STABILIZED WITH A CLASS I, TYPE B EROSION MAT 8. DUST CONTROL SHALL BE MITIGATED IN ACCORDANCE WITH WDNR TECHNICAL STANDARD
- 9. ALL DISTURBED AREAS SHALL BE SEEDED AND MULCHED IMMEDIATELY FOLLOWING FINAL GRADING ACTIVITIES.
- 10. SEED MIX AND RATE SHALL BE, AT A MINIMUM, IN ACCORDANCE WITH WDNR TECHNICAL

#### **GRADING, SEEDING & RESTORATION NOTES**

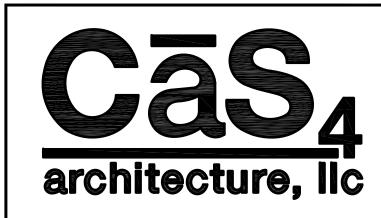
- 1. ALL GRADES SHOWN ARE FINAL FINISHED SURFACE GRADES.
- 2. AREAS TO BE SEEDED SHALL HAVE A MINIMUM 6 INCHES TOPSOIL UNLESS OTHERWISE
- 3. RESTORATION SHALL OCCUR AS SOON AS PRACTICABLE AFTER THE DISTURBANCE, WITHIN
- 4. AREAS NOT RESTORED WITH EROSION MATTING OR OTHER STABILIZATION MEASURES

- 6. INSTALL EROSION CONTROLS ON THE DOWNSTREAM SIDE OF STOCKPILES AND PROVIDE TEMPORARY SEEDING ON STOCKPILES WHICH ARE TO REMAIN IN PLACE FOR MORE THAN 7
- AND MULCHING.

8. MULCH SHALL BE WEED-FREE STRAW AND SHALL BE INSTALLED AT THE RATE OF 2 TONS

- NECESSARY FOR SEEDING/PLANTING THAT OCCURS DURING THAT TIME. COORDINATE
- WITH THE OWNER AS NECESSARY.





3414 Monroe Street Madison, WI 53711 ph 608-709-1250

Structural Engineering:

Civil Engineering:

#### WYSER ENGINEERING, LLC.

201 <del>∫</del> E. Main St. Mt. Horeb, WI 53572

**Shannahan Residence** 

4022 Manitou Way Madison, WI 53711

Project #: 14005.00

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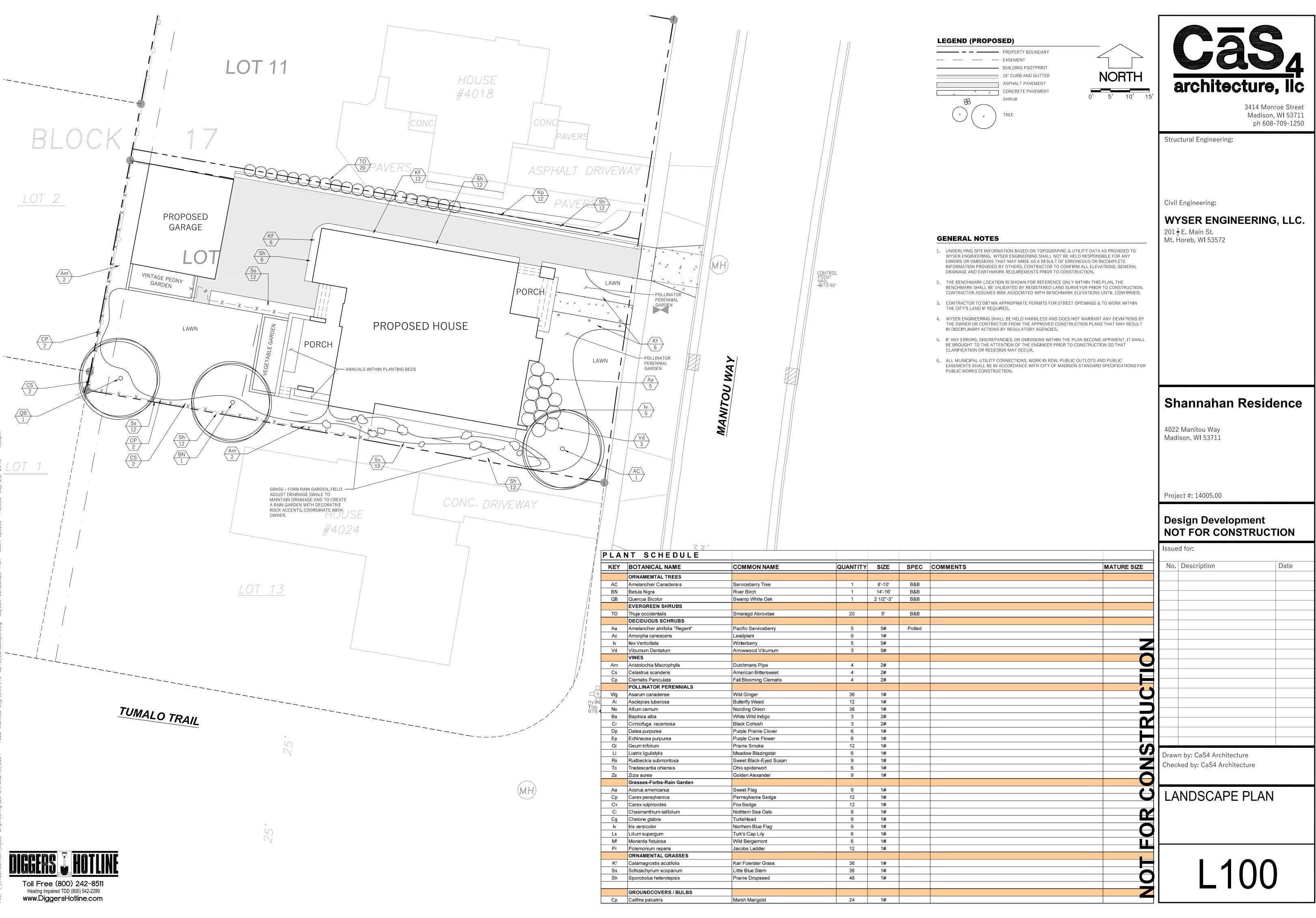
**Design Development** 

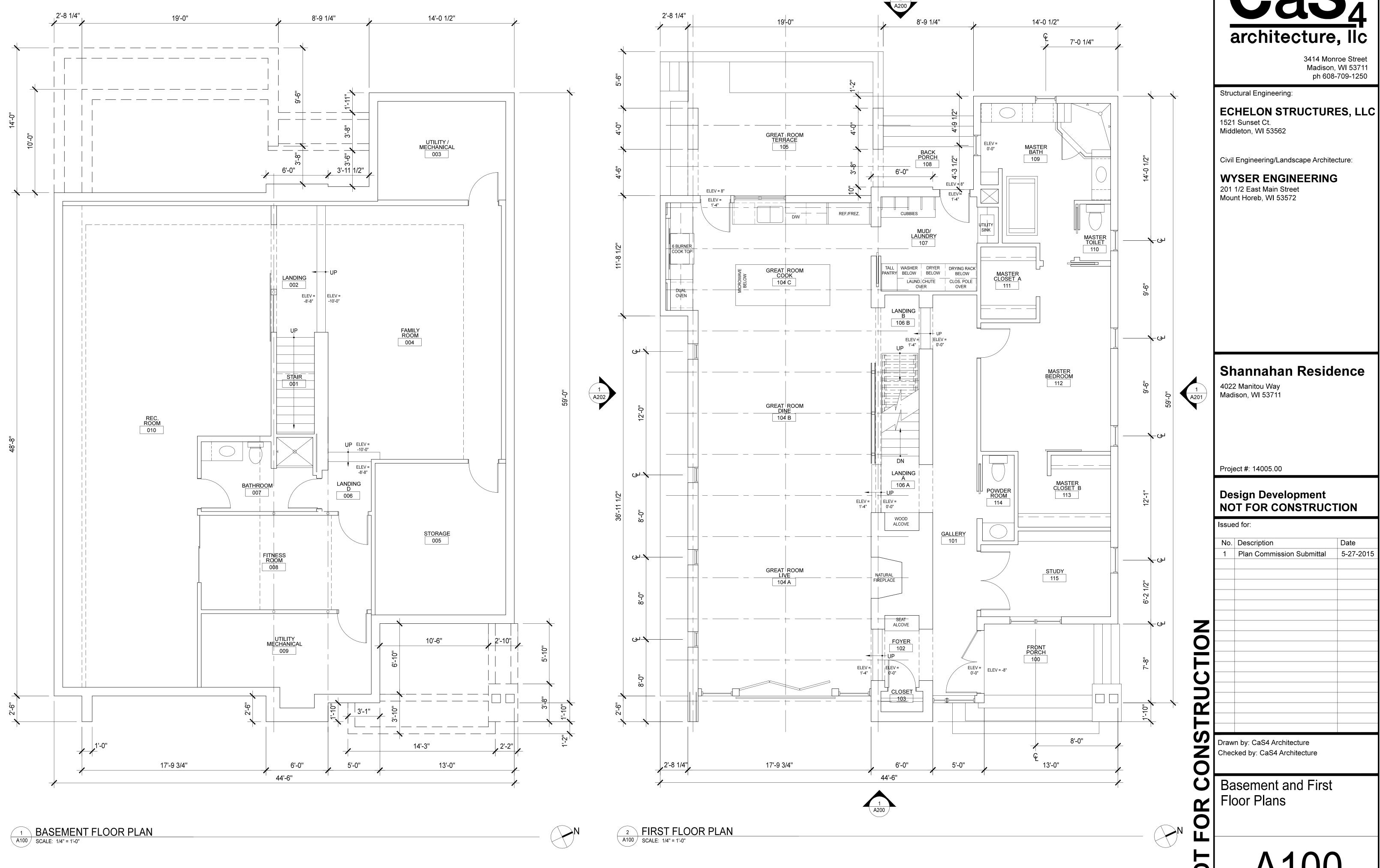
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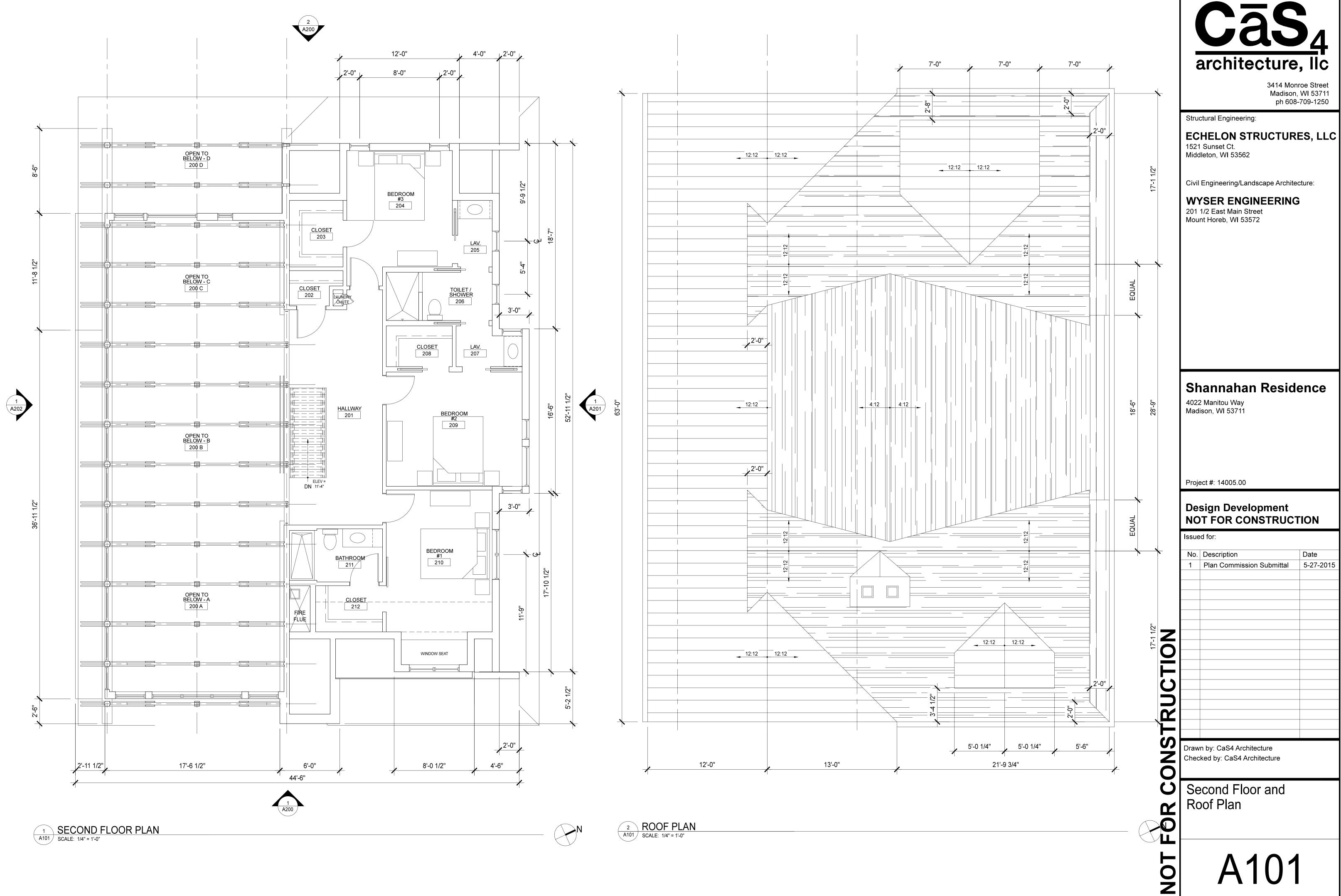
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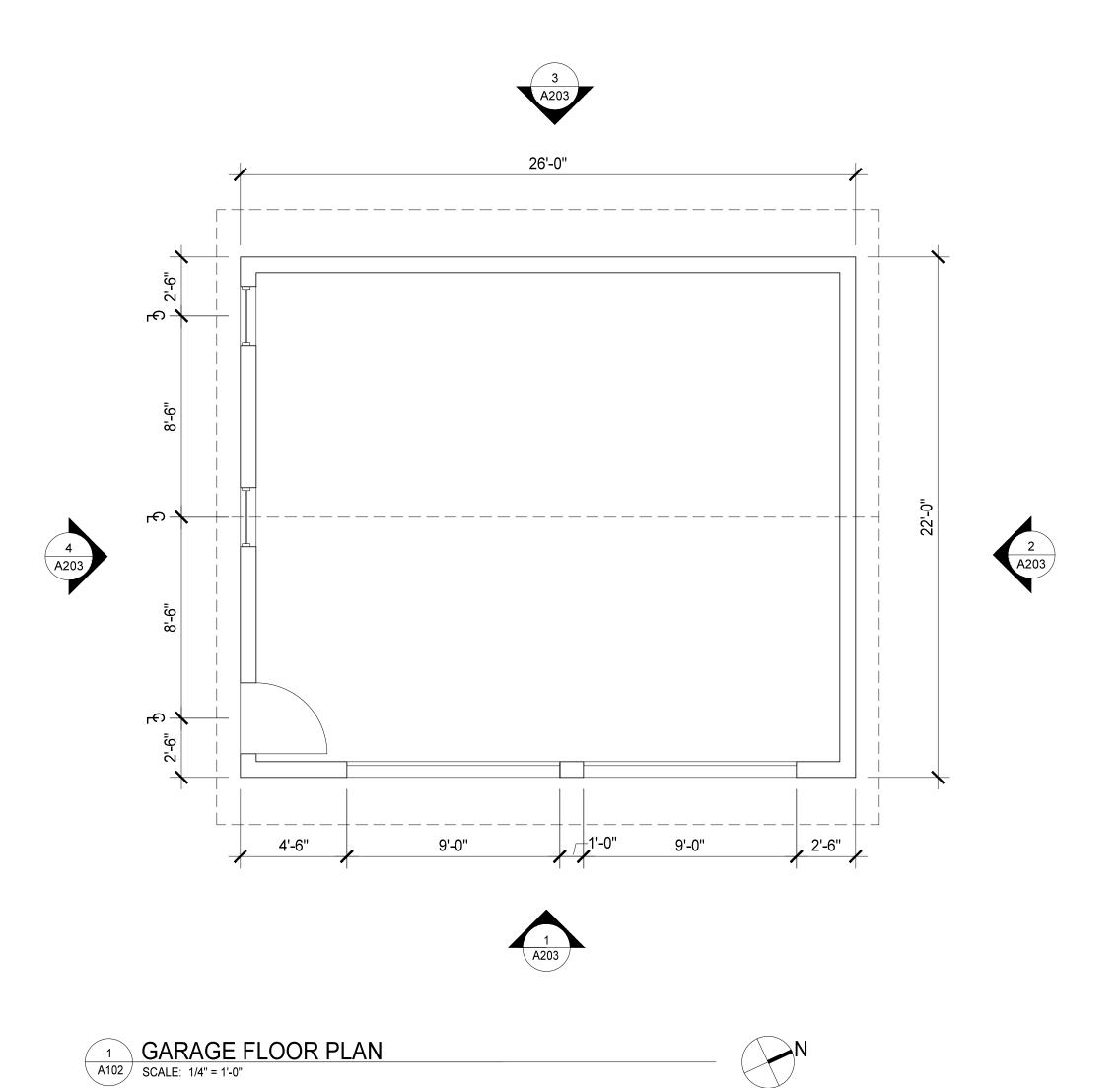
GRADING, EROSION **CONTROL & UTILITY** 

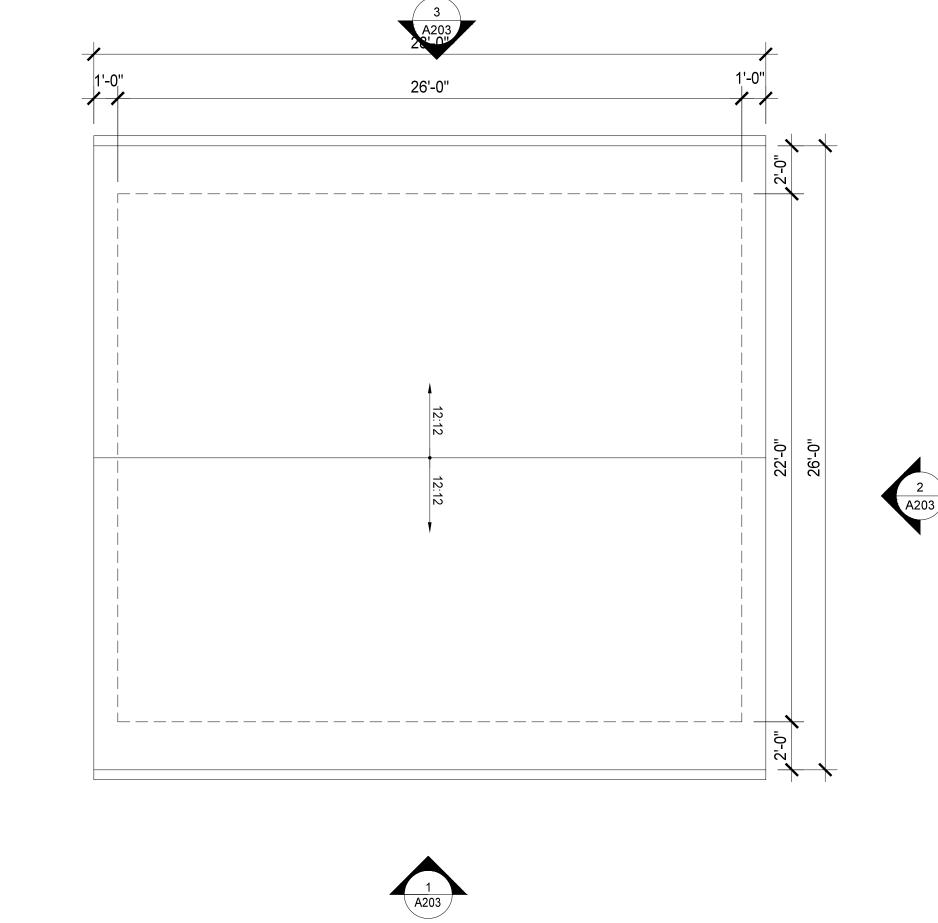


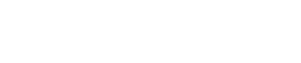


architecture, Ilc

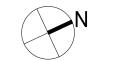








2 GARAGE ROOF PLAN
SCALE: 1/4" = 1'-0"





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Structural Engineering:

#### ECHELON STRUCTURES, LLC

1521 Sunset Ct. Middleton, WI 53562

Civil Engineering/Landscape Architecture:

#### **WYSER ENGINEERING**

201 1/2 East Main Street Mount Horeb, WI 53572

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$\mathbf{C}$			
(C)	Draw	n by: CaS4 Architecture	

Checked by: CaS4 Architecture

Garage Floor and

Roof Plan



5 6" EXPOSED CEDAR LAP SIDING - TRANSLUCENT STAIN 16 INSULATED ALUMINUM CLAD WOOD FRAMED DOOR 6 STAINED CEDAR TRIM 17 INSULATED ALUMINUM CLAD WOOD FRAMED PANEL DOOR

10 ALUMINUM AND STAINLESS STEEL CABLE RAILING

11 CEDAR ATTIC VENT WITH BIRDSCREEN

7 EXPOSED WOOD TRUSS AND COLUMNS - OPAQUE FINISH 18 INSULATED ALUMINUM CLAD WOOD FRAMED WINDOWS 8 ROCK AND SPLIT FACE STONE 19 ALUMINUM LOUVER TO MATCH METAL PANEL 9 HOOK AND STRAP ALUMINUM PANEL 20 FOUNDATION SUPPORTED CONDENSING UNIT

T.O. CHIMNEY EL. 130'-6" PEAK OF ROOF EL. 127'-8 1/2" PEAK OF ROOF EL. 127'-8 1/2" PEAK OF DORMER EL. 126'-10" 11 PEAK OF DORMER EL. 123'-10 1/2" PEAK OF ROOF EL. 122'-7 1/2" PEAK OF ROOF EL. 122'-7 1/2" PEAK OF ROOF EL. 122'-7 1/2" DORMER BEARING EL. 120'-4" 18 18 18 12 4 12 18 18 SECOND FLOOR EL. 111'-4" SECOND FLOOR EL. 111'-4" 18 4 9 8 18 16 16 18 9 -8 14 FIRST FLOOR - 02 EL. 101'-4" FIRST FLOOR - 01 EL. 100'-0" (878.63') FIRST FLOOR - 02 EL. 101'-4" FIRST FLOOR - 01 EL. 100'-0" (878.63') NO L 1 1 GRADE EL. 96'-0" TRUC BASEMENT FLOOR - 02 EL. 91'-0" BASEMENT FLOOR - 01 EL. 89'-8" BASEMENT FLOOR - 02
EL. 91'-0"
BASEMENT FLOOR - 01
EL. 89'-8" 1 EAST ELEVATION
A200 SCALE: 1/4"=1'-0" 2 WEST ELEVATION
A200 SCALE: 1/4"=1'-0"

architecture, llc

3414 Monroe Street Madison, WI 53711 ph 608-709-1250

Structural Engineering:

ECHELON STRUCTURES, LLC

1521 Sunset Ct. Middleton, WI 53562

Civil Engineering/Landscape Architecture:

WYSER ENGINEERING

201 1/2 East Main Street Mount Horeb, WI 53572

**Shannahan Residence** 

4022 Manitou Way Madison, WI 53711

Project #: 14005.00

**Design Development NOT FOR CONSTRUCTION** 

Issued for:

No. Description Date 1 Plan Commission Submittal 5-27-2015

Drawn by: CaS4 Architecture Checked by: CaS4 Architecture

Building Elevations

**LON** 

#### **ELEVATION KEY NOTES:**

- 1 CAST CONCRETE SANDBLASTED
- 2 BOARD FORMED CAST CONCRETE
- 3 10" T&G CEDAR SIDING TRANSLUCENT STAIN 4 3" EXPOSED CEDAR LAP SIDING - TRANSLUCENT STAIN
- 5 6" EXPOSED CEDAR LAP SIDING TRANSLUCENT STAIN
- 6 STAINED CEDAR TRIM
- 7 EXPOSED WOOD TRUSS AND COLUMNS OPAQUE FINISH
- 8 ROCK AND SPLIT FACE STONE 9 HOOK AND STRAP ALUMINUM PANEL
- 10 ALUMINUM AND STAINLESS STEEL CABLE RAILING
- 11 CEDAR ATTIC VENT WITH BIRDSCREEN

- 12 STANDING SEAM ALUMINUM ROOF
- 13 ASPHALT SHINGLE ROOF
- 14 GUTTERS AND DOWNSPOUTS TO MATCH ALUMINUM ROOF
- 15 INSULATED ALUMINUM GARAGE DOOR
- 16 INSULATED ALUMINUM CLAD WOOD FRAMED DOOR
- 17 INSULATED ALUMINUM CLAD WOOD FRAMED PANEL DOOR
- 18 INSULATED ALUMINUM CLAD WOOD FRAMED WINDOWS
- 19 ALUMINUM LOUVER TO MATCH METAL PANEL 20 FOUNDATION SUPPORTED CONDENSING UNIT







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Project #: 14005.00

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	1	Plan Commission Submittal	5-27-201
1			

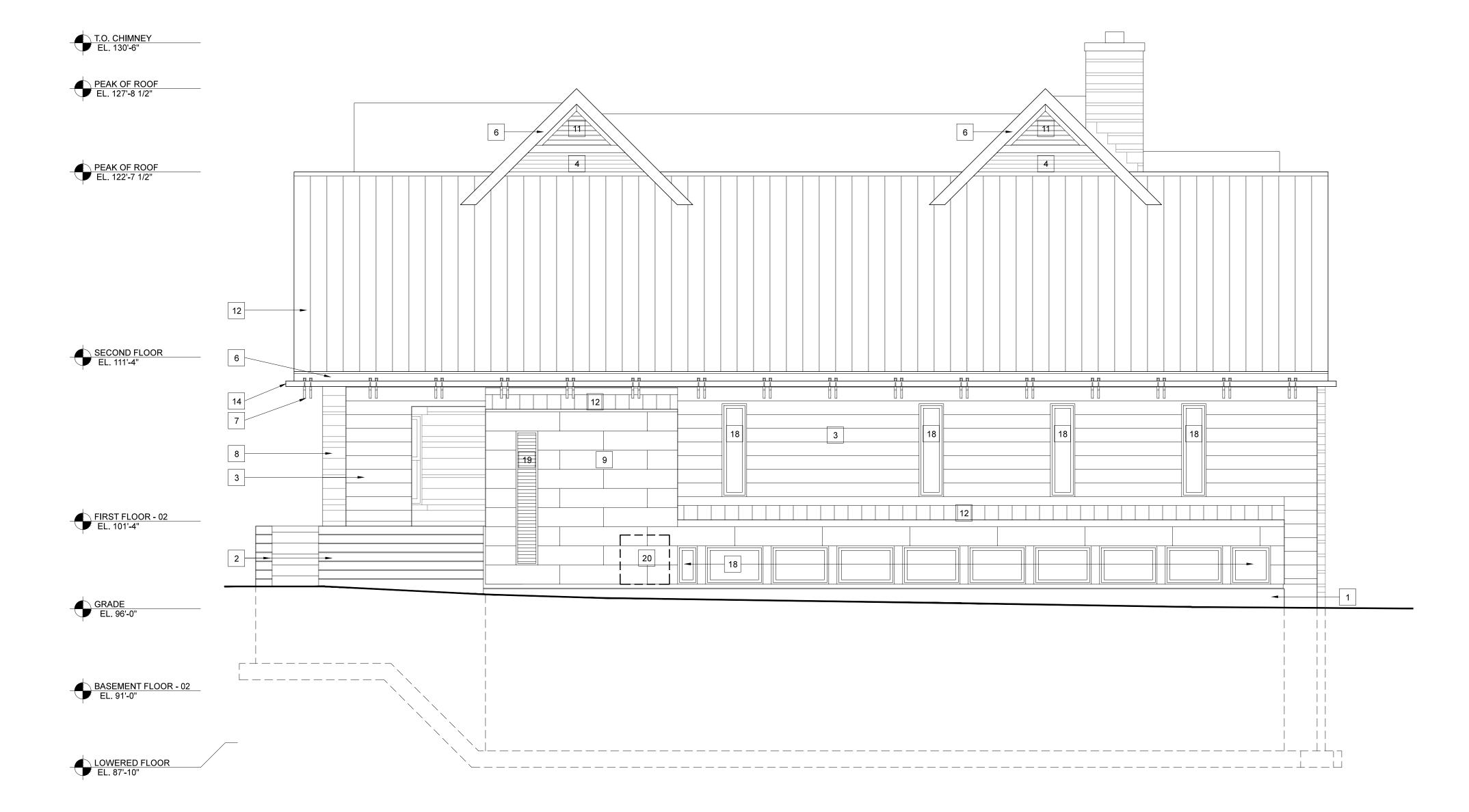
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Building Elevations

#### **ELEVATION KEY NOTES:**

- 1 CAST CONCRETE SANDBLASTED
- 2 BOARD FORMED CAST CONCRETE
- 3 10" T&G CEDAR SIDING TRANSLUCENT STAIN
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- 18 INSULATED ALUMINUM CLAD WOOD FRAMED WINDOWS 19 ALUMINUM LOUVER TO MATCH METAL PANEL
- 20 FOUNDATION SUPPORTED CONDENSING UNIT







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Building Elevations



- 1 CAST CONCRETE SANDBLASTED
- 2 BOARD FORMED CAST CONCRETE
- 3 10" T&G CEDAR SIDING TRANSLUCENT STAIN
- 4 3" EXPOSED CEDAR LAP SIDING TRANSLUCENT STAIN
- 5 6" EXPOSED CEDAR LAP SIDING TRANSLUCENT STAIN 6 STAINED CEDAR TRIM
- 7 EXPOSED WOOD TRUSS AND COLUMNS OPAQUE FINISH

ROOF PEAK EL. 119'-8"

TRUSS BEARING EL. 107'-10"

T.O. FOUNDATION EL. 99'-4"

GARAGE FLOOR EL. 98'-4" (876.96')

- 8 ROCK AND SPLIT FACE STONE
- 9 HOOK AND STRAP ALUMINUM PANEL

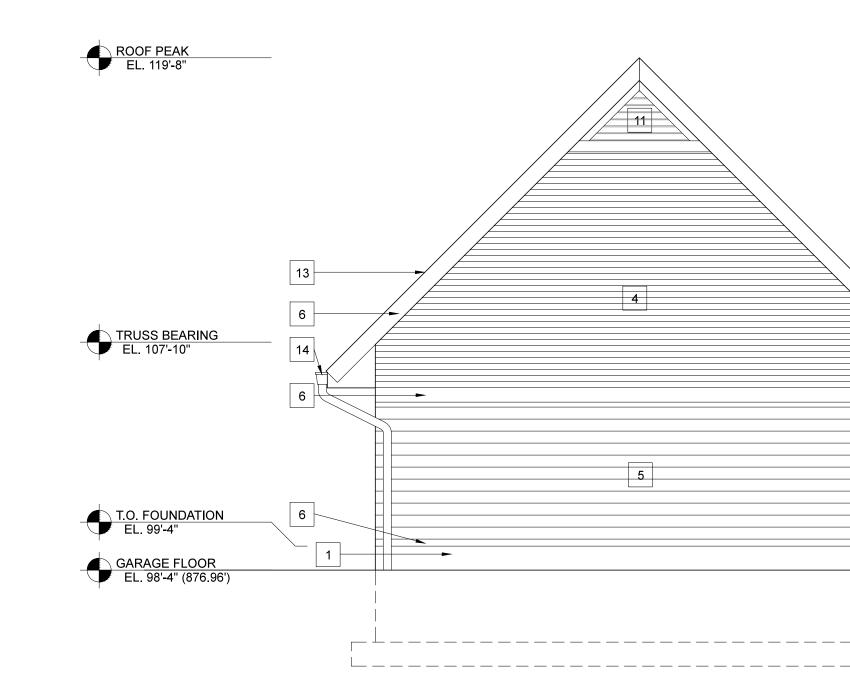
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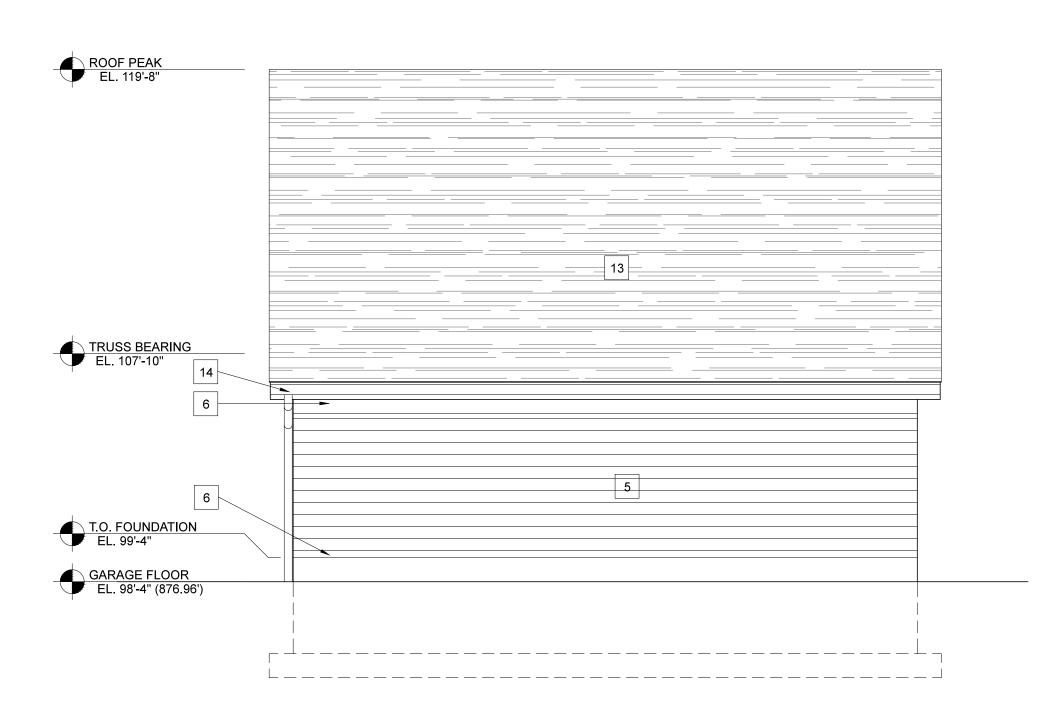
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- 18 INSULATED ALUMINUM CLAD WOOD FRAMED WINDOWS

20 FOUNDATION SUPPORTED CONDENSING UNIT

- 19 ALUMINUM LOUVER TO MATCH METAL PANEL
- 10 ALUMINUM AND STAINLESS STEEL CABLE RAILING
- 11 CEDAR ATTIC VENT WITH BIRDSCREEN



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



15



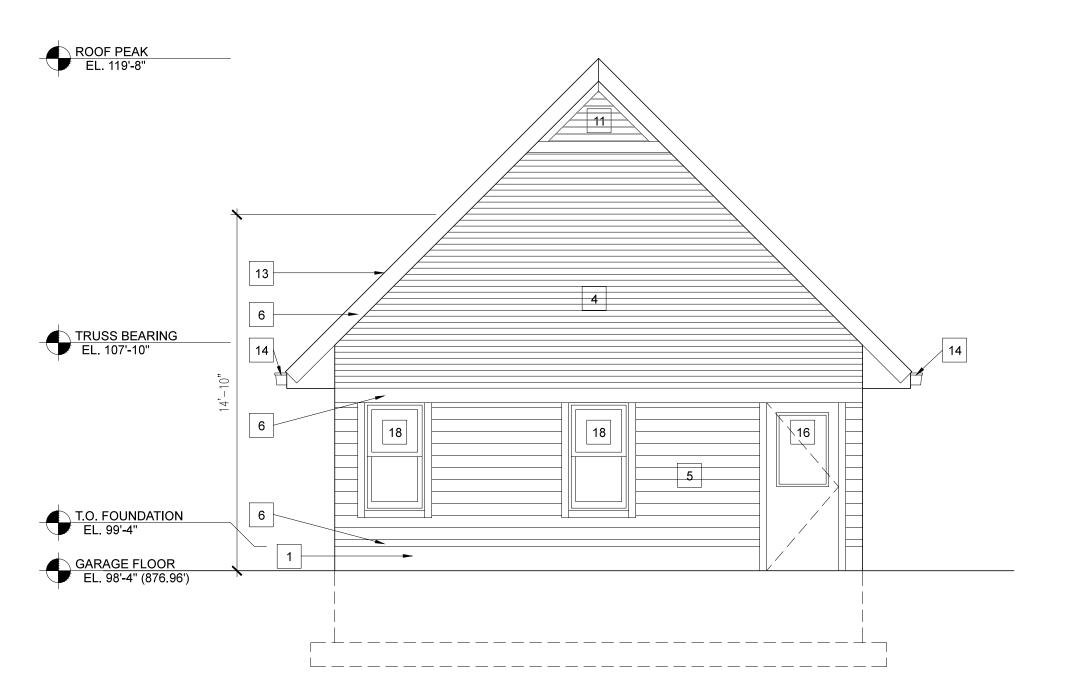


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-

15



4 GARAGE SOUTH ELEVATION
A203 SCALE: 1/4"=1'-0"

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#### **Shannahan Residence**

4022 Manitou Way Madison, WI 53711

Project #: 14005.00

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Garage Elevations



#### Manitou Way Elevation



View from the South on Manitou Way



View from the North on Manitou Way

## Building Images 4022 Manitou Way Scale: NTS

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