

SITE LOCATION



SITE MAP

GARAGE

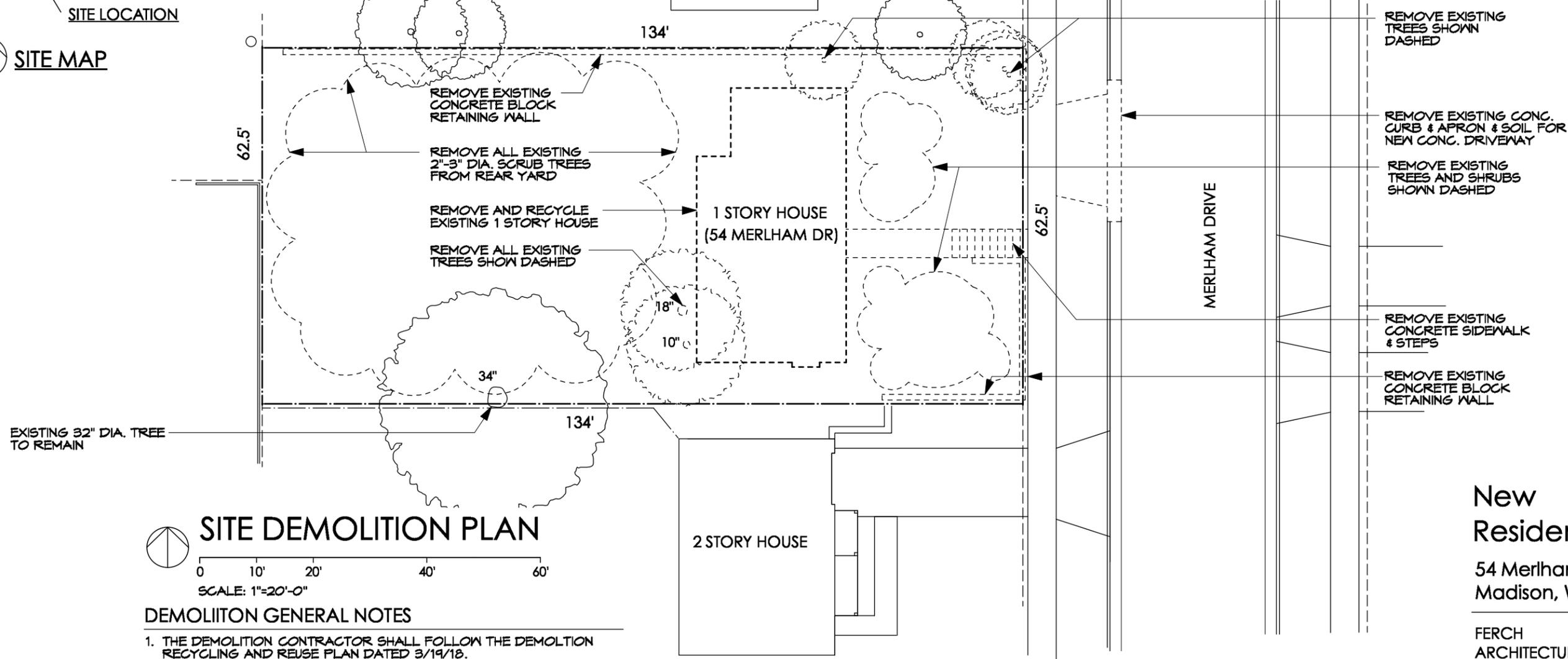
1 STORY HOUSE

1 STORY HOUSE  
(54 MERLHAM DR)

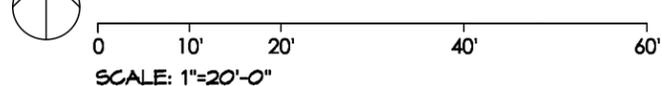
2 STORY HOUSE

## SHEET INDEX

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## SITE DEMOLITION PLAN



### DEMOLIITON GENERAL NOTES

1. THE DEMOLITION CONTRACTOR SHALL FOLLOW THE DEMOLITION RECYCLING AND REUSE PLAN DATED 3/19/18.
2. THE GENERAL CONTRACTOR SHALL SUBMIT 60 DAYS AFTER COMPLETION OF THE DEMOLITION WORK A COMPLIANCE REPORT TO THE CITY OF MADISON RECYCLING COORDINATOR.
3. THE MADISON WATER UTILITY SHALL BE NOTIFIED TO REMOVE THE WATER METER AT LEAST TWO DAYS PRIOR TO DEMOLITION.
4. G.C. SHALL OBTAIN FROM THE CITY OF MADISON A PERMIT TO PLUG THE SANITARY SEWER LATERAL. THIS PERMIT SHALL BE OBTAINED PRIOR TO BEING ISSUED A DEMOLITION PERMIT.

## New Residence

54 Merlham Drive,  
Madison, WI 53711

FERCH  
ARCHITECTURE  
2704 GREGORY STREET,  
MADISON, WI 53711 608-238-6900  
david@fercharchitecture.com

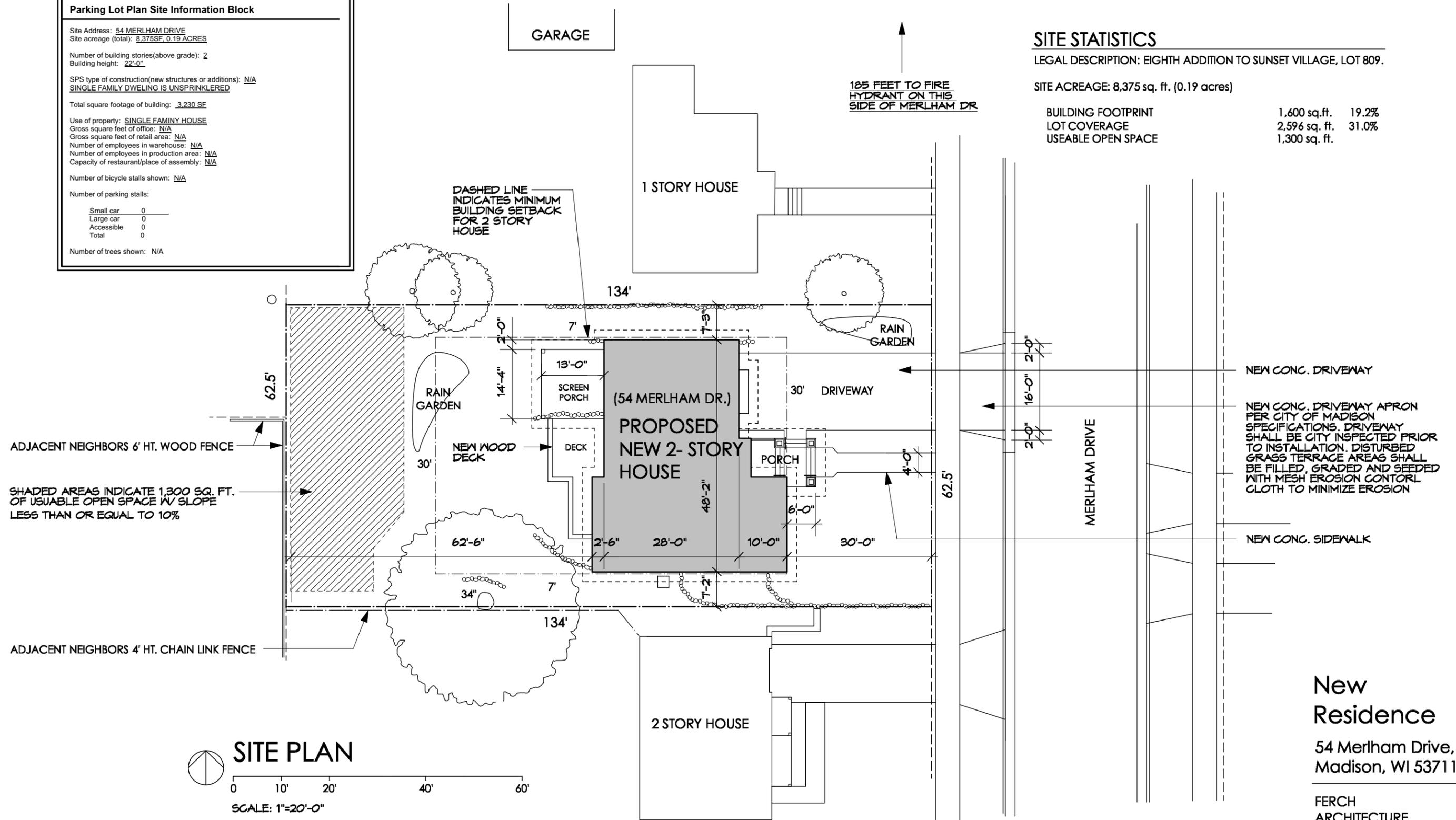
| Parking Lot Plan Site Information Block                    |   |
|--|---|
| Site Address: 54 MERLHAM DRIVE                             |   |
| Site acreage (total): 8,375SF, 0.19 ACRES                  |   |
| Number of building stories(above grade): 2                 |   |
| Building height: 22'-0"                                    |   |
| SPS type of construction(new structures or additions): N/A |   |
| SINGLE FAMILY DWELING IS UNSPRINKLERED                     |   |
| Total square footage of building: 3,230 SF                 |   |
| Use of property: SINGLE FAMINY HOUSE                       |   |
| Gross square feet of office: N/A                           |   |
| Gross square feet of retail area: N/A                      |   |
| Number of employees in warehouse: N/A                      |   |
| Number of employees in production area: N/A                |   |
| Capacity of restaurant/place of assembly: N/A              |   |
| Number of bicycle stalls shown: N/A                        |   |
| Number of parking stalls:                                  |   |
| Small car  | 0 |
| Large car  | 0 |
| Accessible   | 0 |
| Total  | 0 |
| Number of trees shown: N/A                                 |   |

### SITE STATISTICS

LEGAL DESCRIPTION: EIGHTH ADDITION TO SUNSET VILLAGE, LOT 809.

SITE ACREAGE: 8,375 sq. ft. (0.19 acres)

|                    |               |       |
|--------------------|---------------|-------|
| BUILDING FOOTPRINT | 1,600 sq.ft.  | 19.2% |
| LOT COVERAGE       | 2,596 sq. ft. | 31.0% |
| USEABLE OPEN SPACE | 1,300 sq. ft. |       |



### SITE PLAN



0 10' 20' 40' 60'

SCALE: 1"=20'-0"

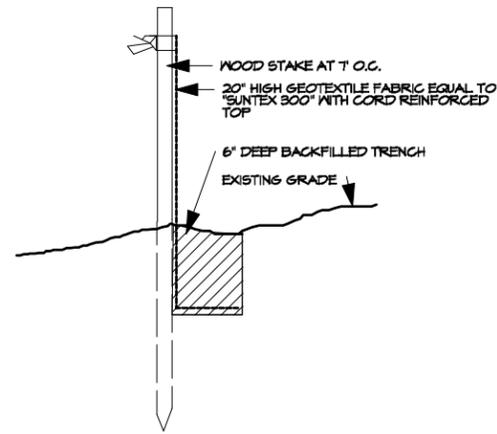
### SITE PLAN NOTES

1. THE GENERAL CONTRACTOR SHALL HAVE A PROFESSIONAL SURVEYOR ACCURATELY LOCATE THE LOT PROPERTY LINES AND LOCATE THE NEW HOUSE ON THE LOT. REPORT ANY DISCREPANCIES TO THE OWNER AND ARCHITECT PRIOR TO ANY CONSTRUCTION. THE G.C. SHALL PROVIDE THE OWNER AND ARCHITECT WITH RECORD SURVEY.

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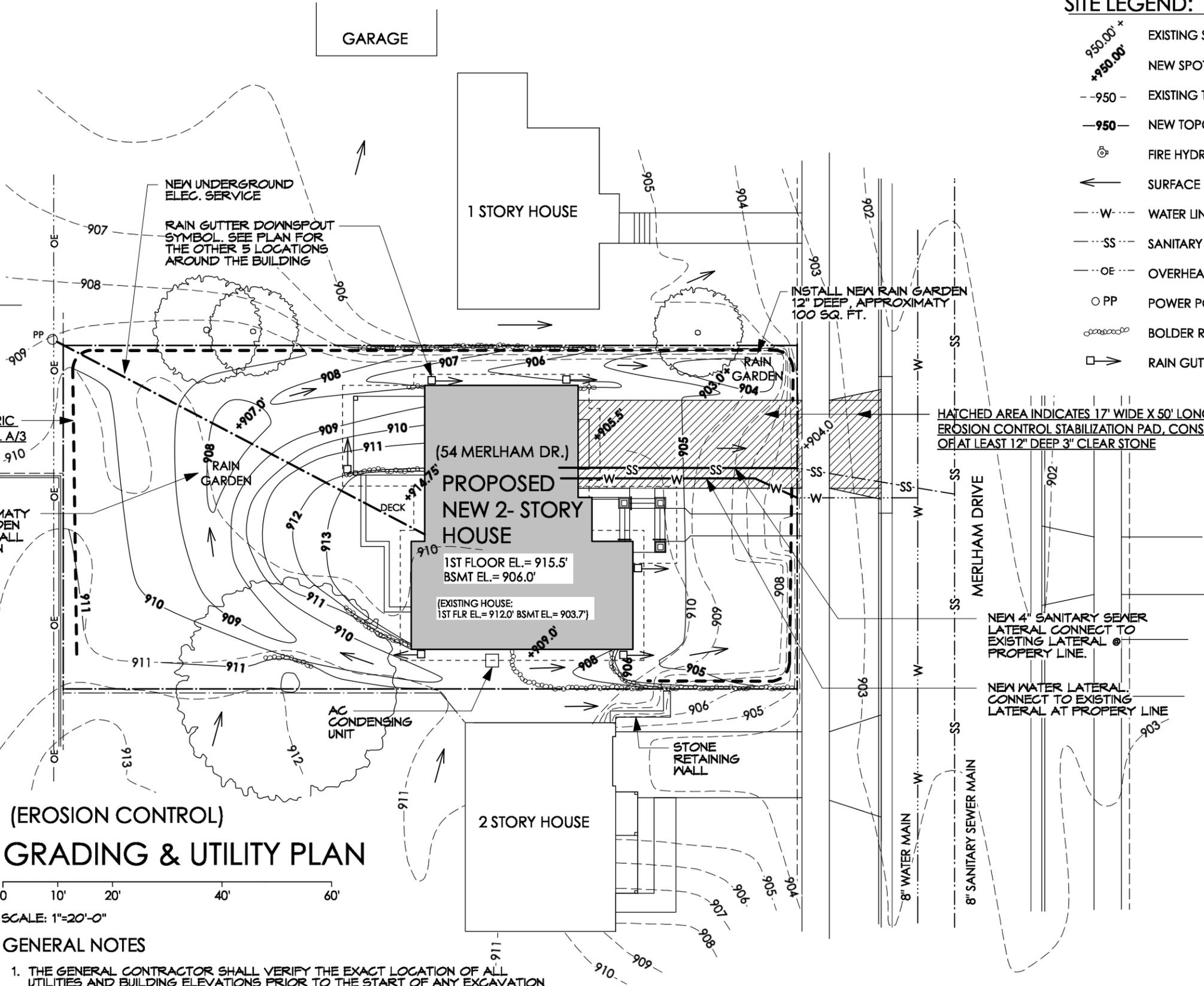
**A** FILTER FABRIC FENCE DETAIL  
NO SCALE

**SOIL EROSION CONTROL NOTES**

1. SOIL EROSION CONTROL MEASURES SHALL BE INSTALLED PRIOR TO THE START OF ANY EXCAVATION WORK.
2. FABRIC FILTER FENCES SHALL BE INSPECTED WITHIN 24 HOURS AFTER EACH RAINFALL. SEDIMENT DEPOSITS SHOULD BE REMOVED AFTER EACH STORM EVENT.

INSTALL NEW RAIN GARDEN 12" DEEP, APPROXIMATELY 200 SQ. FT. REMOVE 3" OF SOIL AT RAIN GARDEN LOCATION AND INSTALL 3" OF SANDY SOIL. INSTALL GARDEN & PLANTINGS PER WISCONSIN DNR RAIN GARDEN HOW-TO MANUAL. (TYPICAL)

FILTER FABRIC FENCE, DTL A/3



**SITE LEGEND:**

- 950.00' ± EXISTING SPOT ELEVATIONS
- +950.00' NEW SPOT ELEVATIONS
- 950- EXISTING TOPOGRAPHIC CONTOURS LINES
- 950- NEW TOPOGRAPHIC CONTOURS LINES
- ⊕ FIRE HYDRANT
- ← SURFACE DRAINAGE
- W- WATER LINE
- SS- SANITARY SEWER
- OE- OVERHEAD ELECTRICAL
- PP POWER POLE
- ⊞ BOLDER RETAINING WALL
- RAIN GUTTER DOWNSPOUT DISCHARGE

HATCHED AREA INDICATES 17' WIDE X 50' LONG EROSION CONTROL STABILIZATION PAD, CONSISTING OF AT LEAST 12" DEEP 3" CLEAR STONE

NEW 4" SANITARY SEWER LATERAL CONNECT TO EXISTING LATERAL @ PROPERTY LINE.

NEW WATER LATERAL CONNECT TO EXISTING LATERAL AT PROPERTY LINE

(EROSION CONTROL)  
**GRADING & UTILITY PLAN**



0 10' 20' 40' 60'

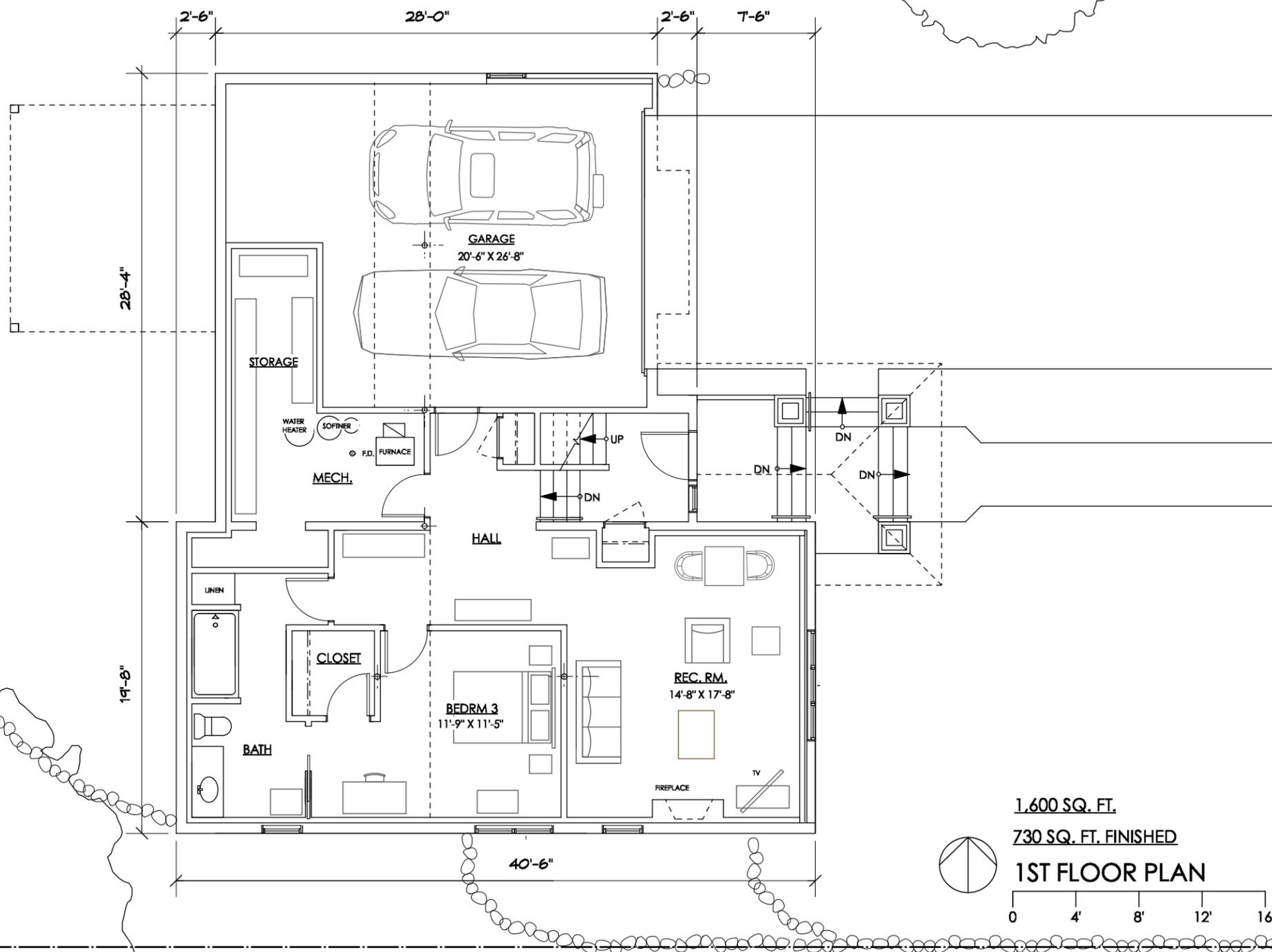
SCALE: 1"=20'-0"

**GENERAL NOTES**

1. THE GENERAL CONTRACTOR SHALL VERIFY THE EXACT LOCATION OF ALL UTILITIES AND BUILDING ELEVATIONS PRIOR TO THE START OF ANY EXCAVATION WORK. REPORT ANY AND ALL DISCREPANCIES TO THE ARCHITECT. CONTACT DIGGERS HOTLINE 800 242-8511.

**New Residence**  
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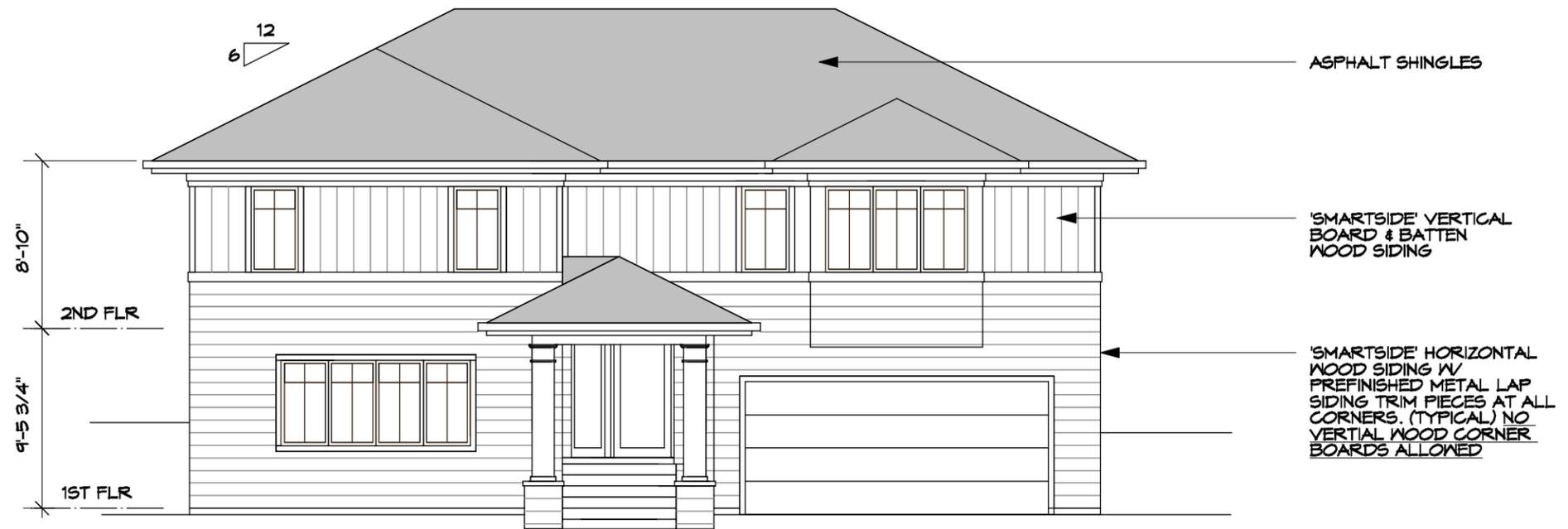
1,600 SQ. FT.  
 730 SQ. FT. FINISHED  
 1ST FLOOR PLAN

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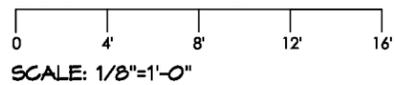




FRONT ELEVATION



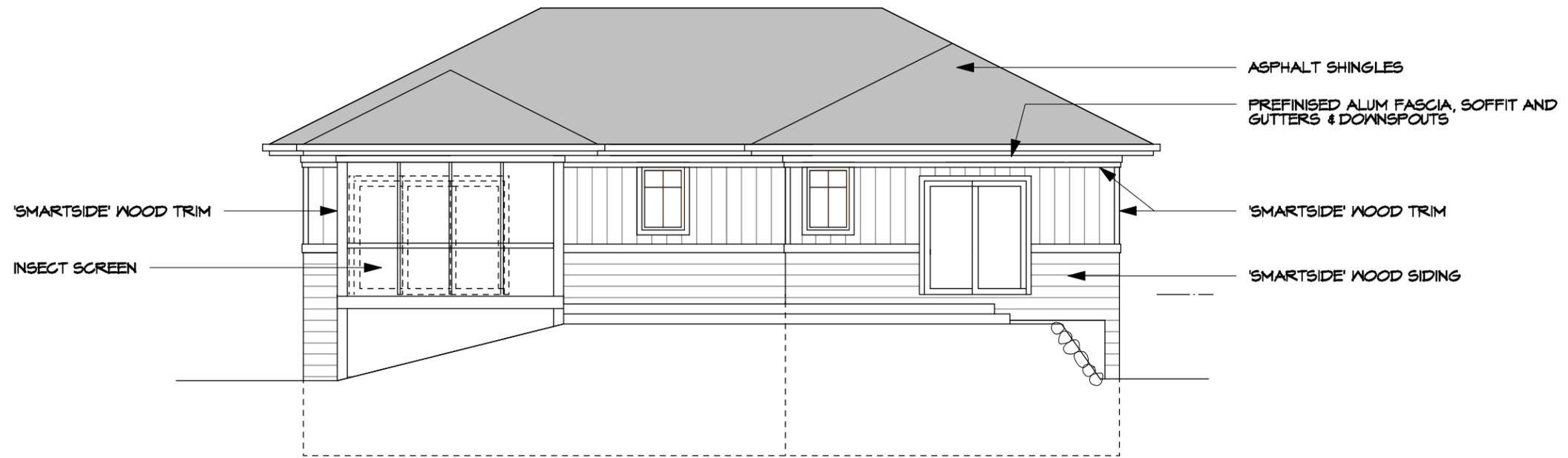
SOUTH ELEVATION



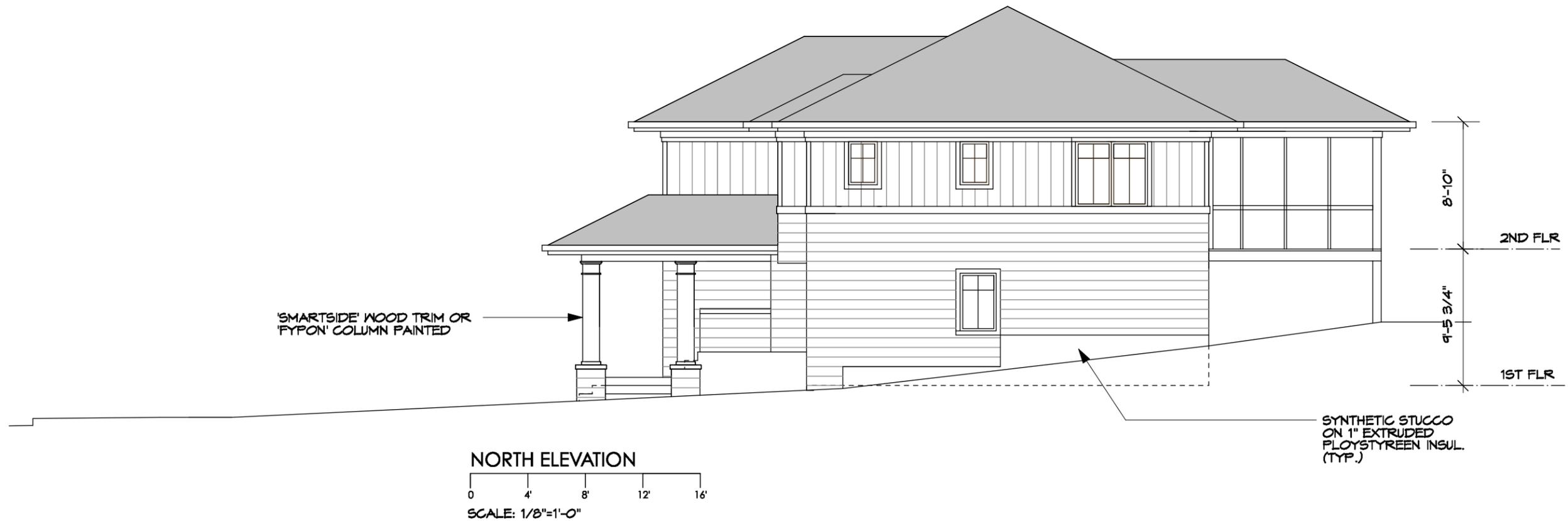
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REAR ELEVATION



NORTH ELEVATION

0 4' 8' 12' 16'  
SCALE: 1/8"=1'-0"

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# FERCH ARCHITECTURE

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2704 Gregory Street, Madison, WI 53711 (608) 238-6900

March 19, 2019

Project: 01912

Bryan Johnson  
Recycling Coordinator  
1501 Badger Road  
Madison, WI 53713

RE: Demolition Recycling and Reuse Plan for the house at 54 Merlham Drive

Dear Mr. Bryan Johnson:

The one story two-bedroom house at 54 Merlham Drive is proposed to be demolished. Below is an outline of the items that will be followed for the demolition and recycling and reuse of the building materials.

Sean Bakken with Habitat for Humanity ReStore was contacted on 3/14/19. The list of possible items for reuse was reviewed, and he indicated that there was nothing in the house that they were interested in salvaging.

Asbestos: The house is in the process of having an asbestos survey completed. A qualified remediation contractor will remove all hazardous asbestos prior to any demolition work done on the house.

Mercury: There is a mercury thermostat in the house, it will be removed and taken to The Dane County Clean Sweep drop off site. There are no fluorescent bulbs in the house.

Appliances: The building owner plans on purchasing a City of Madison recycling sticker for the refrigerator and place it at the street for curbside pick-up. The building does not have air conditioning, and there are no other appliances with CFC to recycle. The demolition contractor will take all other appliances to All Metals Recycling for metal recycling.

Metal: Gutters, & downspouts, furnace, metal ductwork, metal piping and exposed conduit will be collected and taken to All Metals Recycling for metal recycling.

Building Materials: The remainder of the house, wood, asphalt shingles, plastics, & concealed metal will be demolished and placed in dumpsters and sent to Royal Container for sorting and recycling as building waste.

Concrete: The concrete footing and walls, the concrete block retaining walls, and concrete sidewalk will be taken to Wingra Stone for concrete recycling.

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It is understood that a Compliance Report will need to be submitted to you 60 days after completion of the demolition. That report shall include materials that were reused, and the volume of material that was recycled and landfilled. Also included shall be information on where recycled materials were sent. To comply, the demolition contractor shall provide copies or receipts and/or weight tickets. It is understood that there are fines for not complying with this report.

Respectfully Submitted,

A handwritten signature in black ink, appearing to read "DAVID FERCH". The signature is stylized with a large, looped initial "D" and a long, sweeping underline.

David Ferch