

1 OVERALL SITE PLAN
 SCALE: 1" = 20'-0"
 N

GENERAL INFORMATION

Address: 2700 Sherwood Road
 Bexley, Ohio 43209
 Parcel: 020-003119-00

Scope of Project: The project consists of the construction of a new 2-car detached garage with second floor storage space.

Footprint New Detached Garage: 676 sf
 Second Floor Storage Area: 406 sf

Zoning: Bexley R-6

Lot Area & Lot Width	Actual	Zoning Req't
Lot Area:	14,093 sf	6,000 sf
Lot Width:	97.50'	50'
Lot Depth:	145.55'	120'

Building Lot Coverage		
Existing House	1,977 sf	4,932 sf (35%)
New Detached Garage	676 sf	
Total Building Coverage	2,653 sf (19%)	Meets Zoning

Total Lot Coverage		
Total Building Coverage	2,653 sf	8,455 sf (60%)
Driveway	1,903 sf	
Front walk	155 sf	
Existing patio	246 sf	
New apron	60 sf	
New walkway	166 sf	
Total Lot Coverage	5,183 sf (37%)	Meets Zoning

Detached Garage		
Garage SF:	676 sf	691 sf (35% of 1,977sf)
Garage Height:	22'-9"	20'-0" (Request Variance)
Garage Rear Setback:	5'-0"	3'-0"
Garage Side Setback:	3'-0"	3'-0"

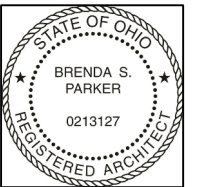
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DESIGN CRITERIA

Design Criteria:
 Wind Speed = 115 mph
 Seismic Category = A
 Weathering = Severe
 Frost Line Depth = 36"
 Termite = Moderate to Heavy
 Ice Barrier Underlayment = Yes, Required.
 Floor Live Load = 40 psf
 Snow Load Roof = 20 psf
 Foundation Concrete Compressive Strength = 2,500
 Slab Concrete Compressive Strength = 3,000; air-entrained 5%-7%

Architect:
 Brenda Parker
 614-586-5514



NEW DETACHED GARAGE
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A1.0

SITE PLAN & GENERAL INFO



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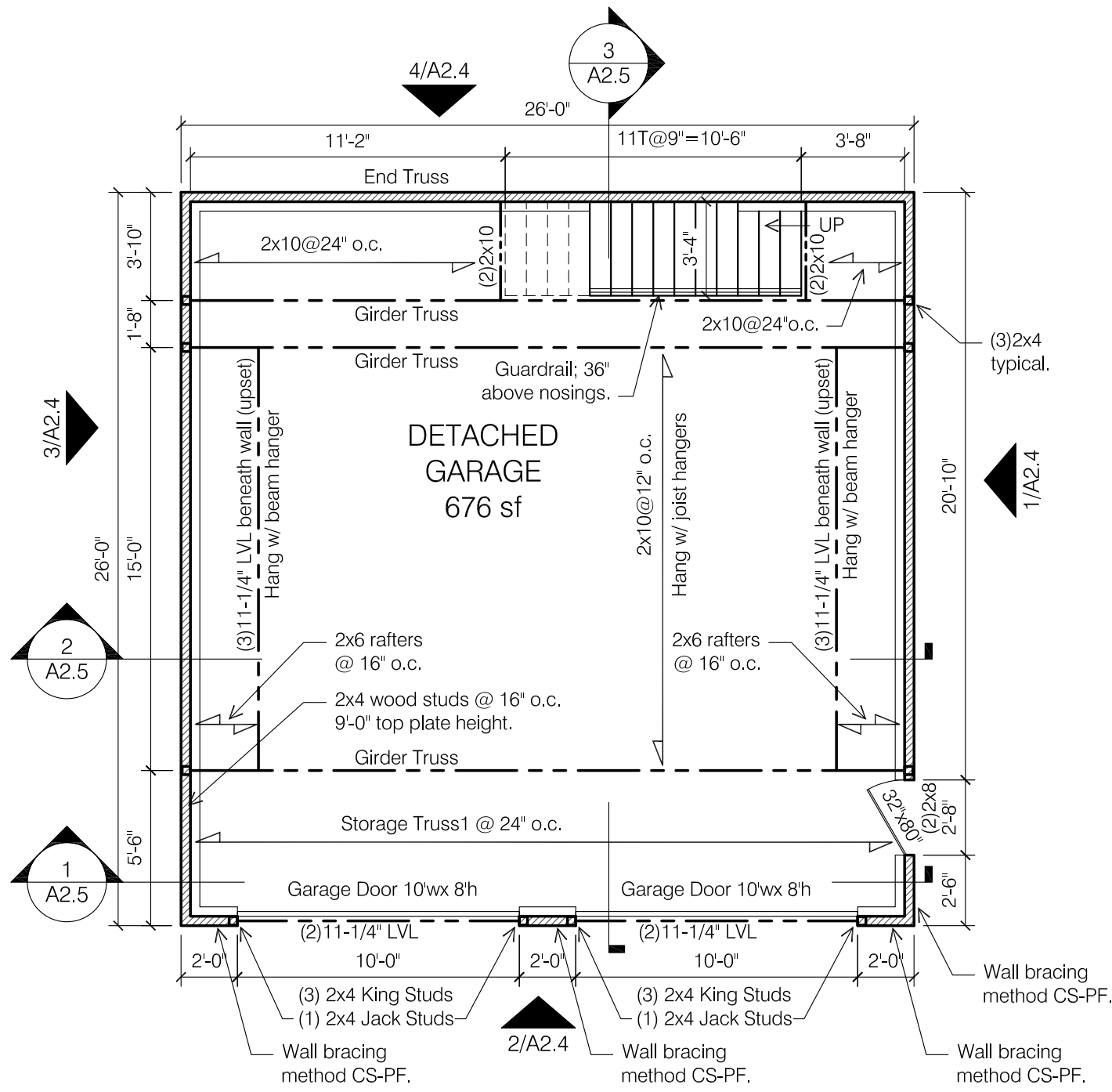
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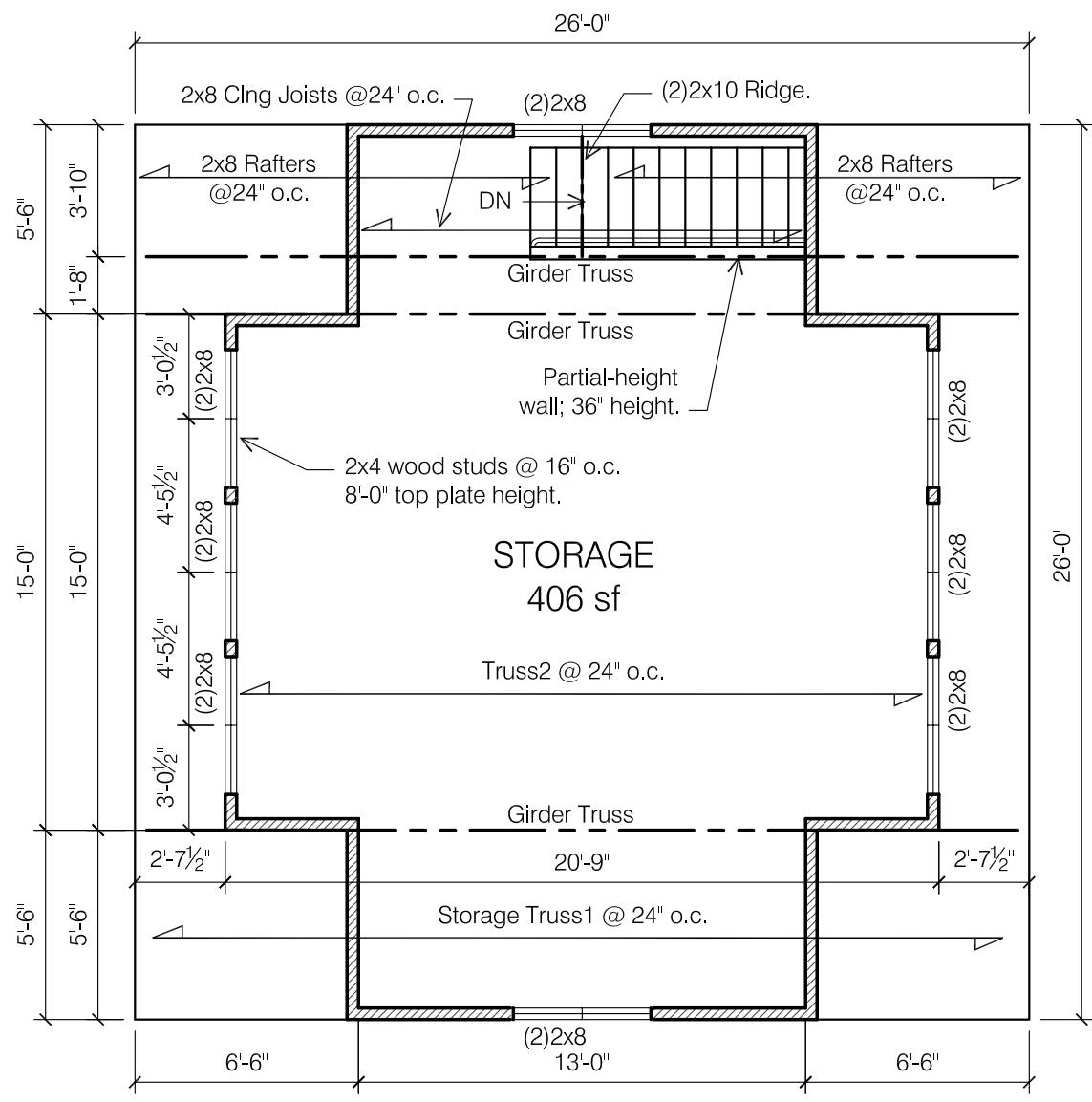
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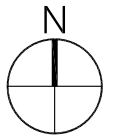
GARAGE PLANS

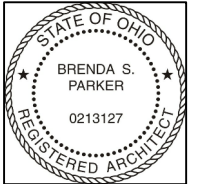


1 GARAGE FLOOR PLAN
SCALE: 3/16" = 1'-0"



2 STORAGE LOFT PLAN
SCALE: 3/16" = 1'-0"





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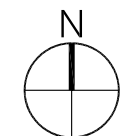
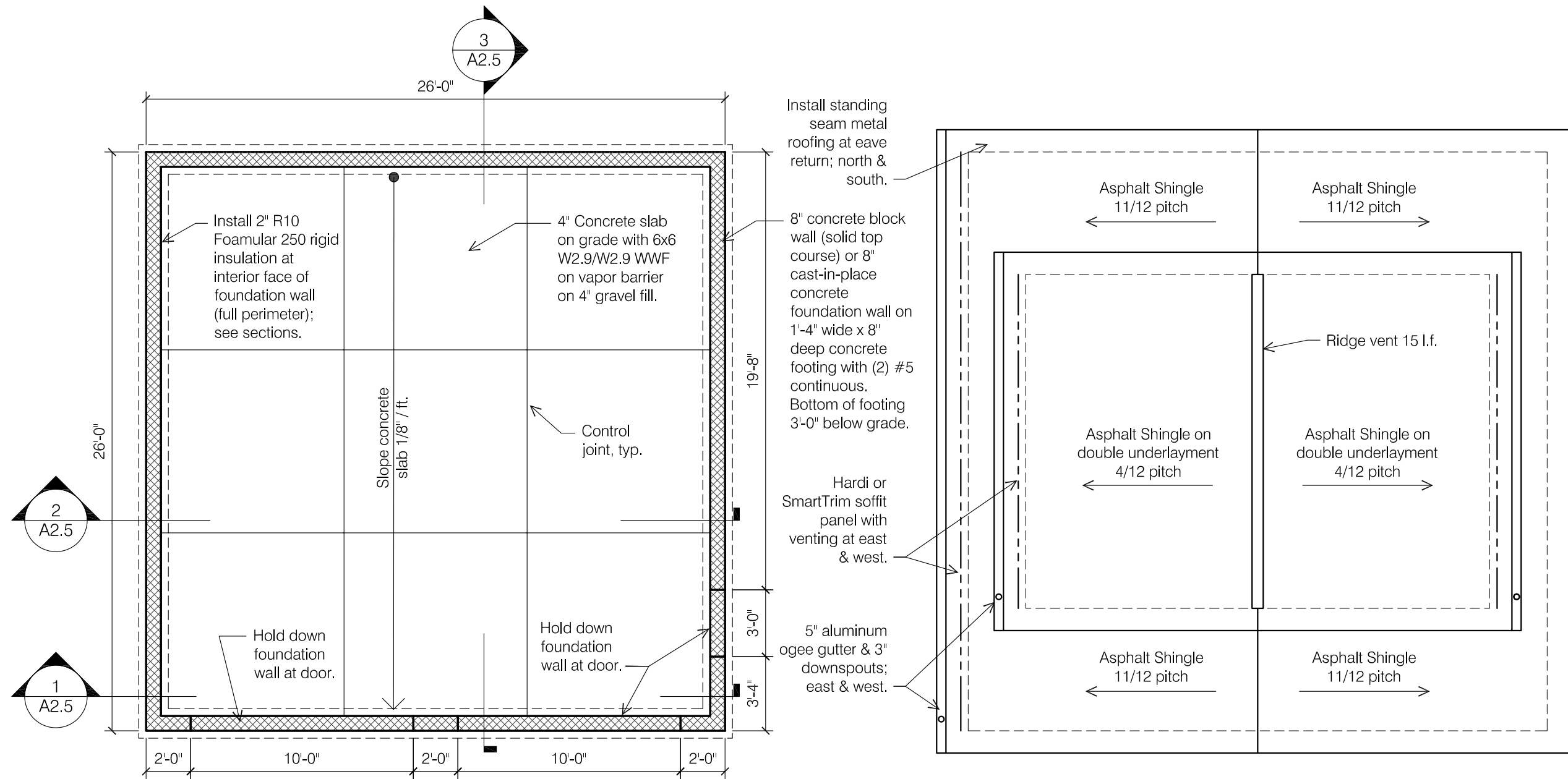
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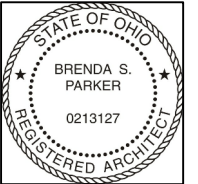
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GARAGE FOUNDATION & ROOF PLAN





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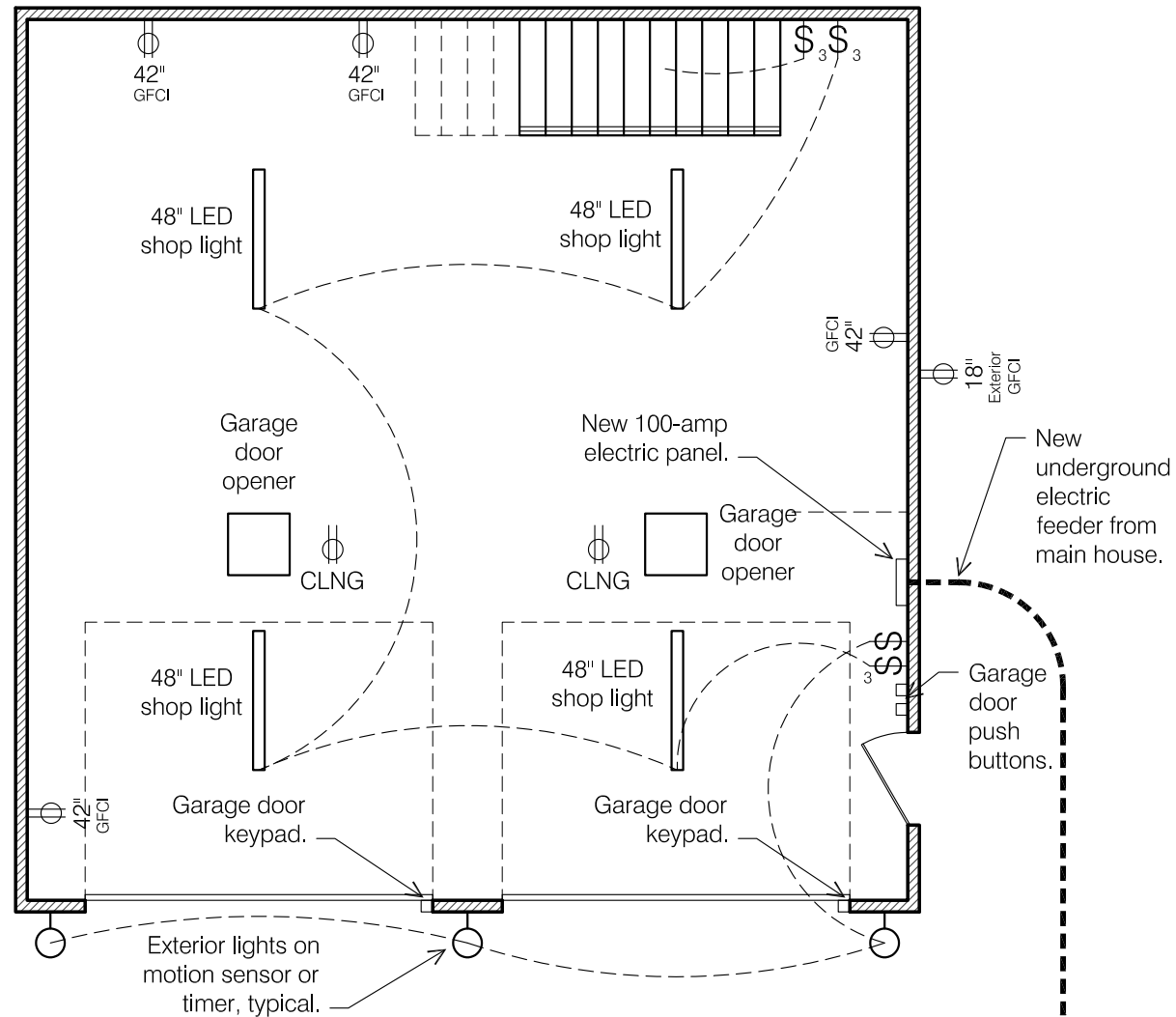
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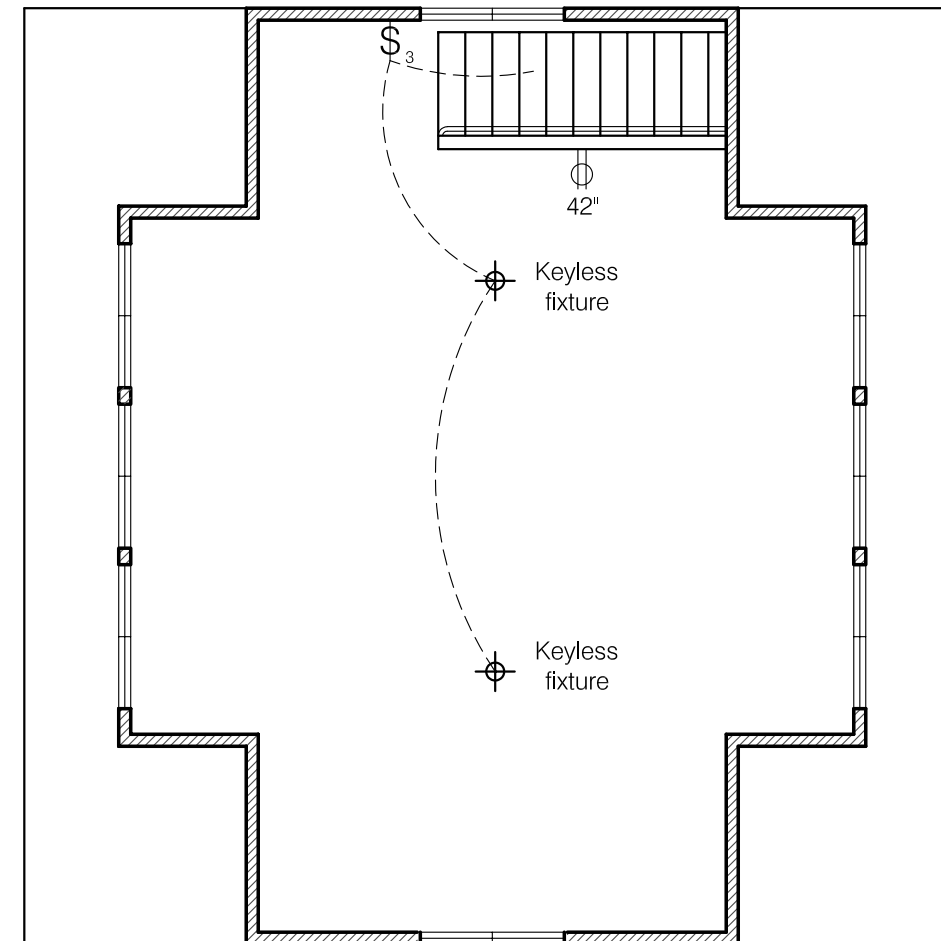
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GARAGE ELECTRIC PLANS

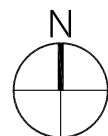
\$	Electric switch.	○	Wall sconce.
\$ _{DIM}	Electric switch with dimmer.	▬	LED shop light.
⊕	Duplex electric outlet; height as indicated.	Note: Electric installation to comply with current version of NEC. Not all required electric outlets may be shown.	
GFCI ⊕	Electric outlet with ground fault circuit interrupter; height as indicated.		



1 GARAGE ELECTRIC PLAN
SCALE: 3/16" = 1'-0"
0 1 2 4 8



2 STORAGE LOFT ELECTRIC PLAN
SCALE: 3/16" = 1'-0"
0 1 2 4 8



WINDOW & DOOR SCHEDULE

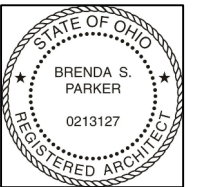
2700 Sherwood Road

New Construction Windows to be Jeldwen V-4500 vinyl windows (with grilles).
New Construction Door to be steel; paint in field.
Glass: LoE-272 with Argon.
Exterior Color: Desert Sand (verify).
Interior Color: White.

#	NOMENCLATURE	OPERATION	NOTES
01	Double (Frame Size 2'-0" x 4'-0")	Double hung	North/South
02	Double (Frame Size 2'-0" x 3'-4")	Double hung	East/West
11	Swing Door (2'-8" x 6'-8")	Swing Door	6-panel steel

CODED NOTES

- ① HardiLap (or LP) siding, smooth, 8" exposure. Paint in field with (1)coat primer + (2)coats high-quality acrylic. Trim to consist of:
Corner Trim: Smart Trim 7-1/4".
Casings: Smart Trim 3-1/2".
Frieze Board Trim: 3-1/2".
- ALT Provide alternate price to install Boral siding, 8" exposure with mitered corners. Paint in field with (1)coat primer + (2)coats high-quality acrylic. All trim sizes noted above to be provided in Boral trim.
- ② 5" aluminum ogee gutter & 3" downspouts on 1x6 aluminum-wrapped cedar wood fascia.
- ③ Soffit to consist of Smart Trim soffit (vented at eaves; solid at gables).
- ④ Roofing: Asphalt shingle, GAF Slateline, color "English Gray".
- ⑤ Concrete masonry unit foundation wall (buff-colored split face above grade) or cast-in-place concrete foundation wall.
- ⑥ New overhead sectional garage door 10' wide x 8' height. Clopay Coachman Series 1, Design 11, Windows REC14, Frosted Glass, Color Sandtone (verify), No Hardware. Provide optional price for Clopay Canyon Ridge (same design as above) in Cypress Walnut Finish.
- ⑦ Custom overhang with standing seam metal roofing; paint all. Smart Trim soffit at ceiling.
- ⑧ Standing seam metal roofing (dark bronze).



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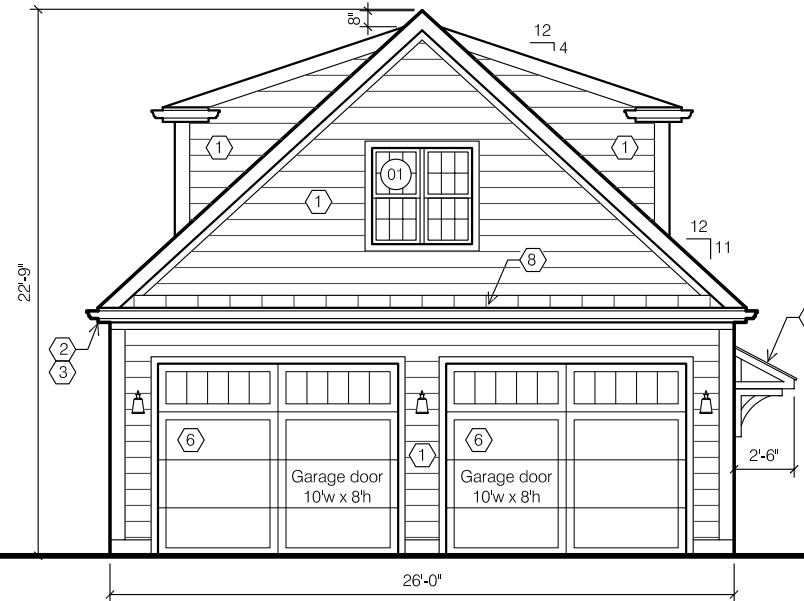
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GARAGE ELEVATIONS



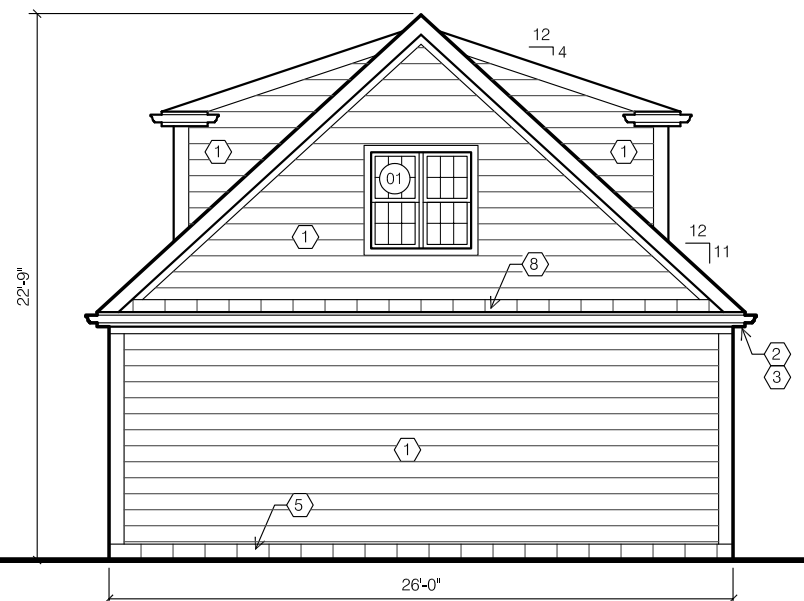
1 GARAGE EAST ELEVATION
SCALE: 1/8" = 1'-0"



2 GARAGE SOUTH ELEVATION
SCALE: 1/8" = 1'-0"



3 GARAGE WEST ELEVATION
SCALE: 1/8" = 1'-0"



4 GARAGE NORTH ELEVATION
SCALE: 1/8" = 1'-0"

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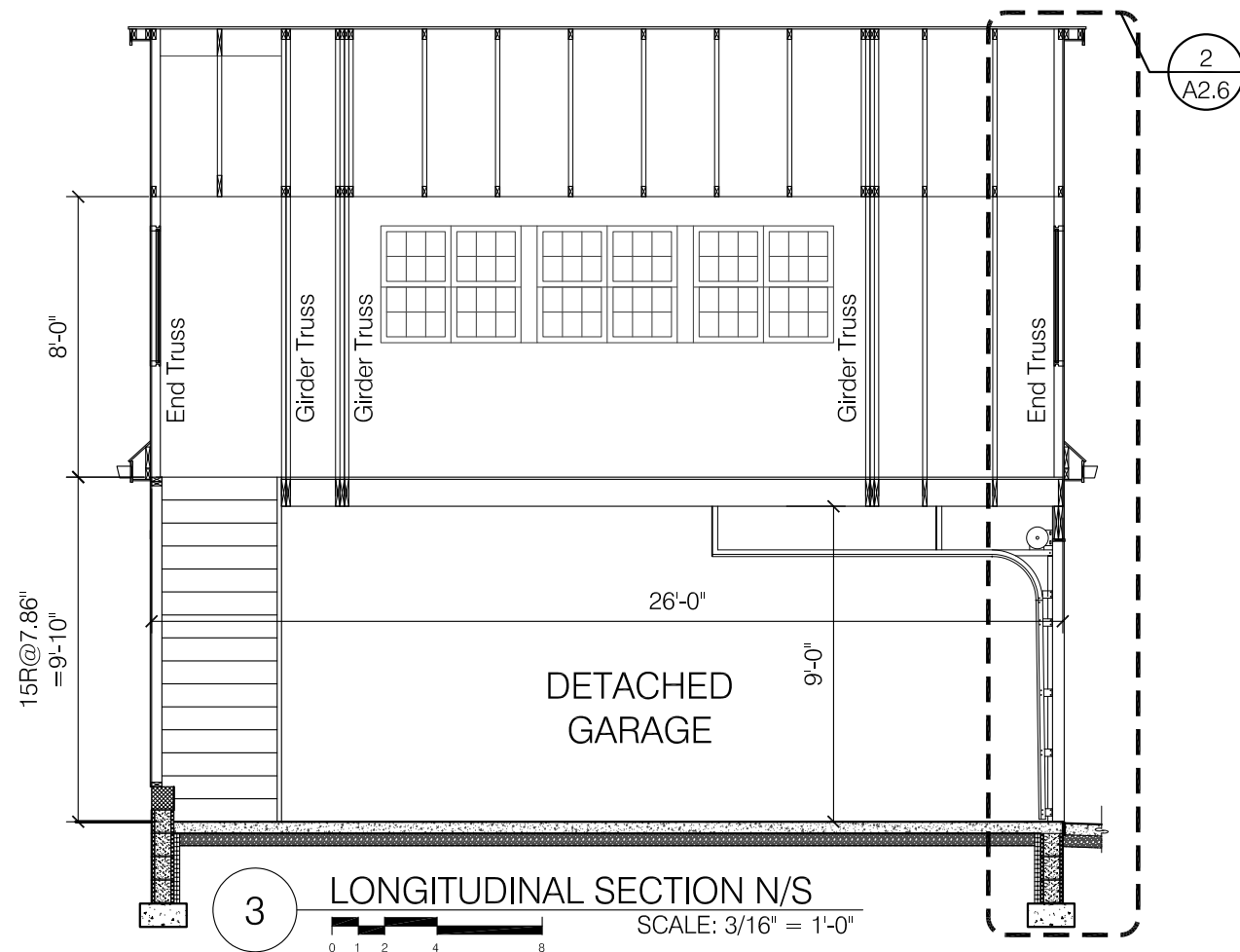
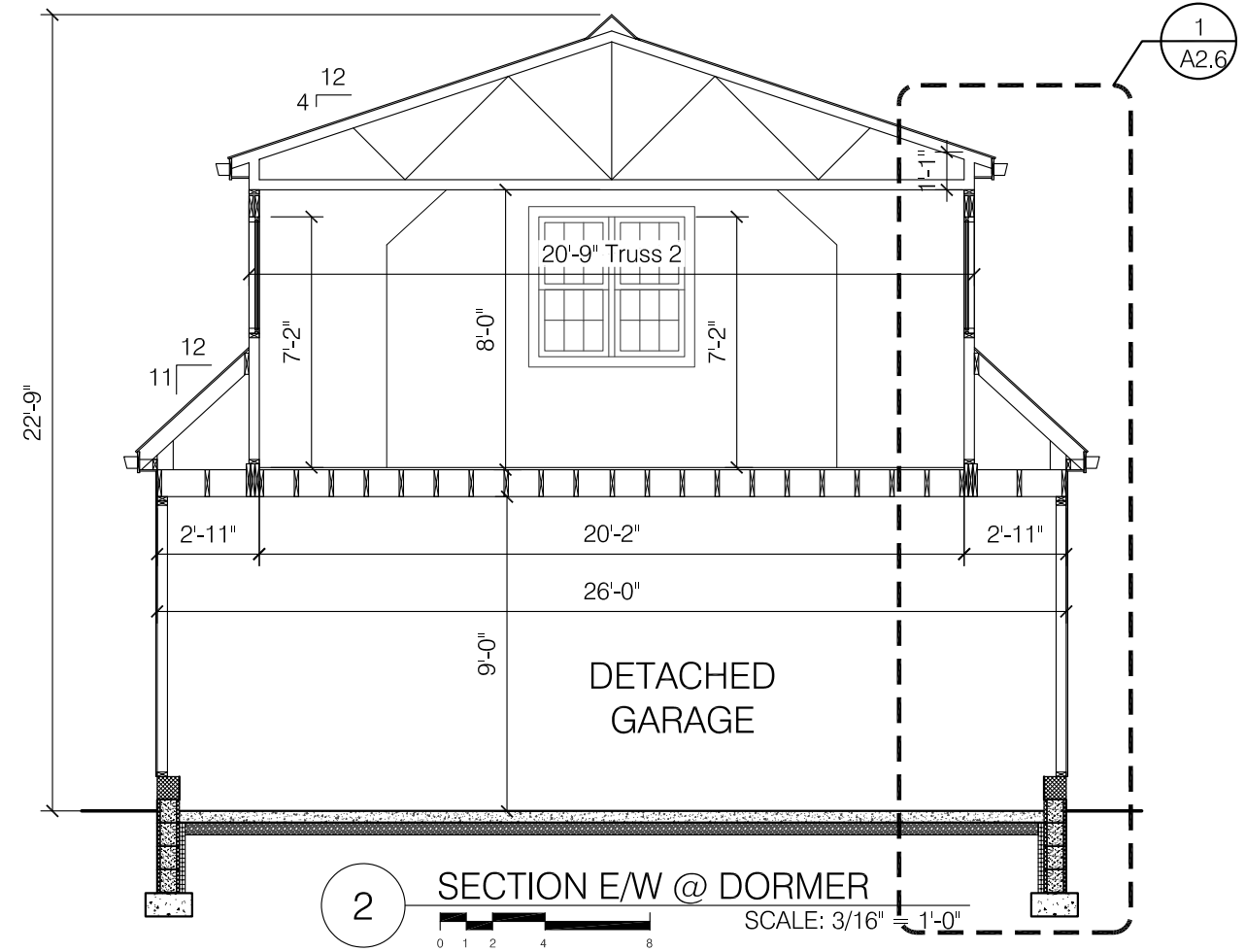
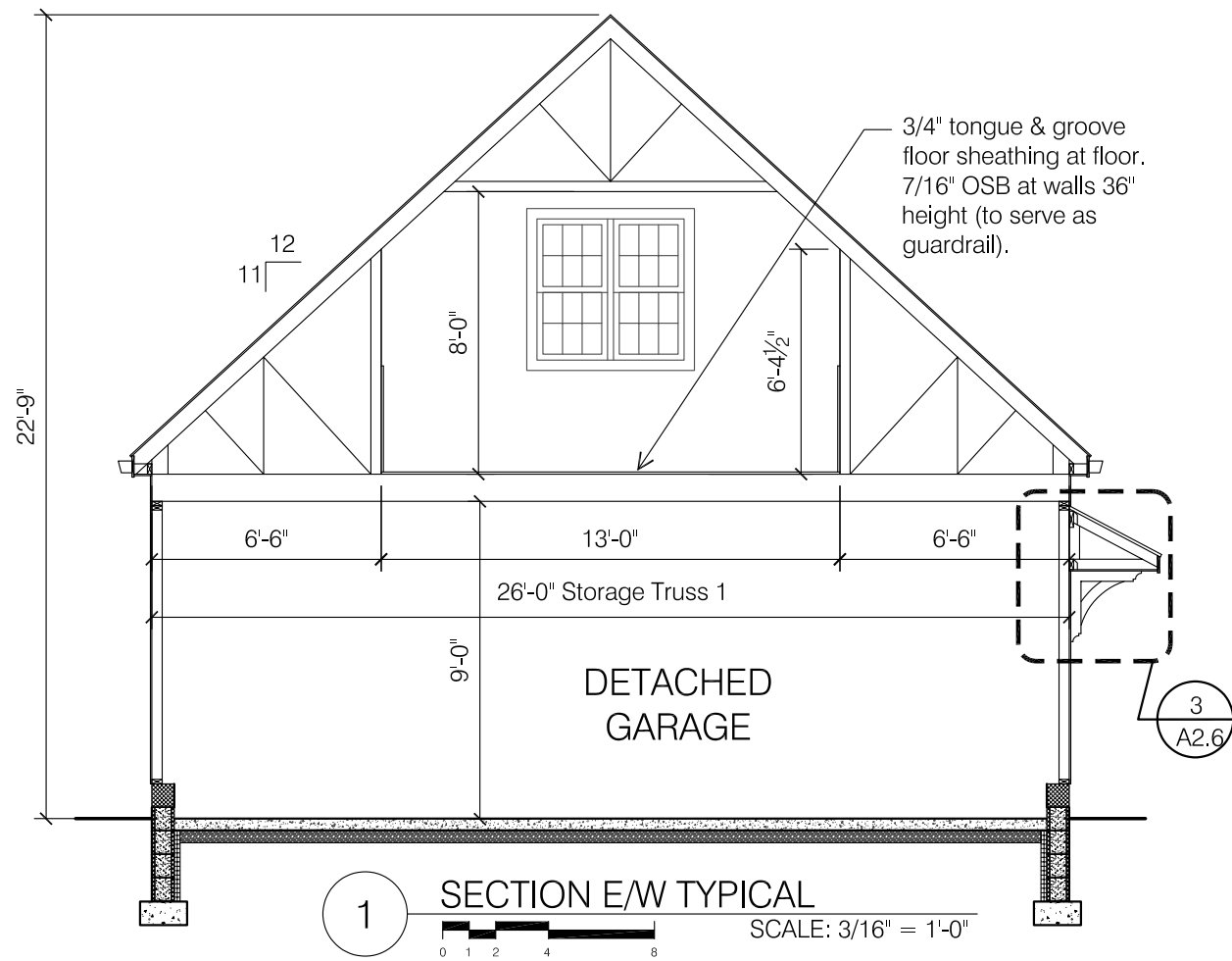
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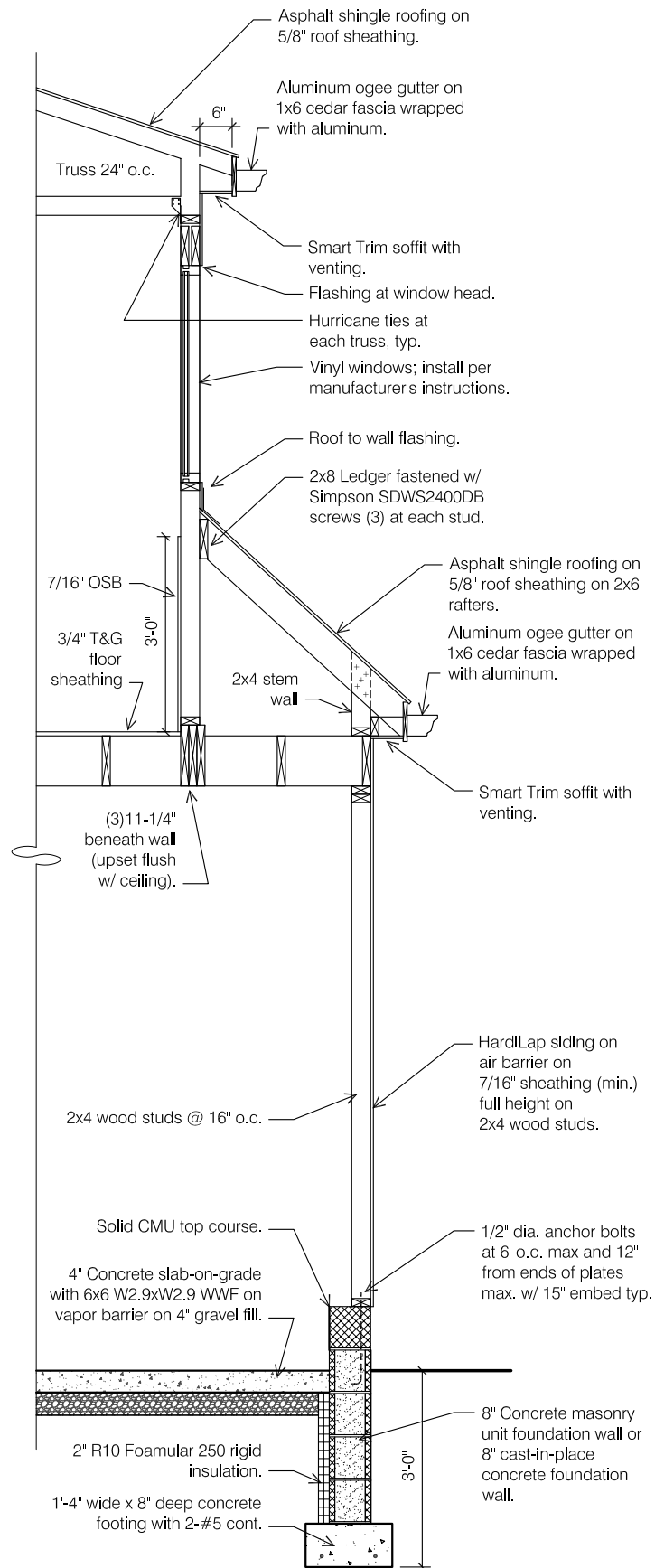
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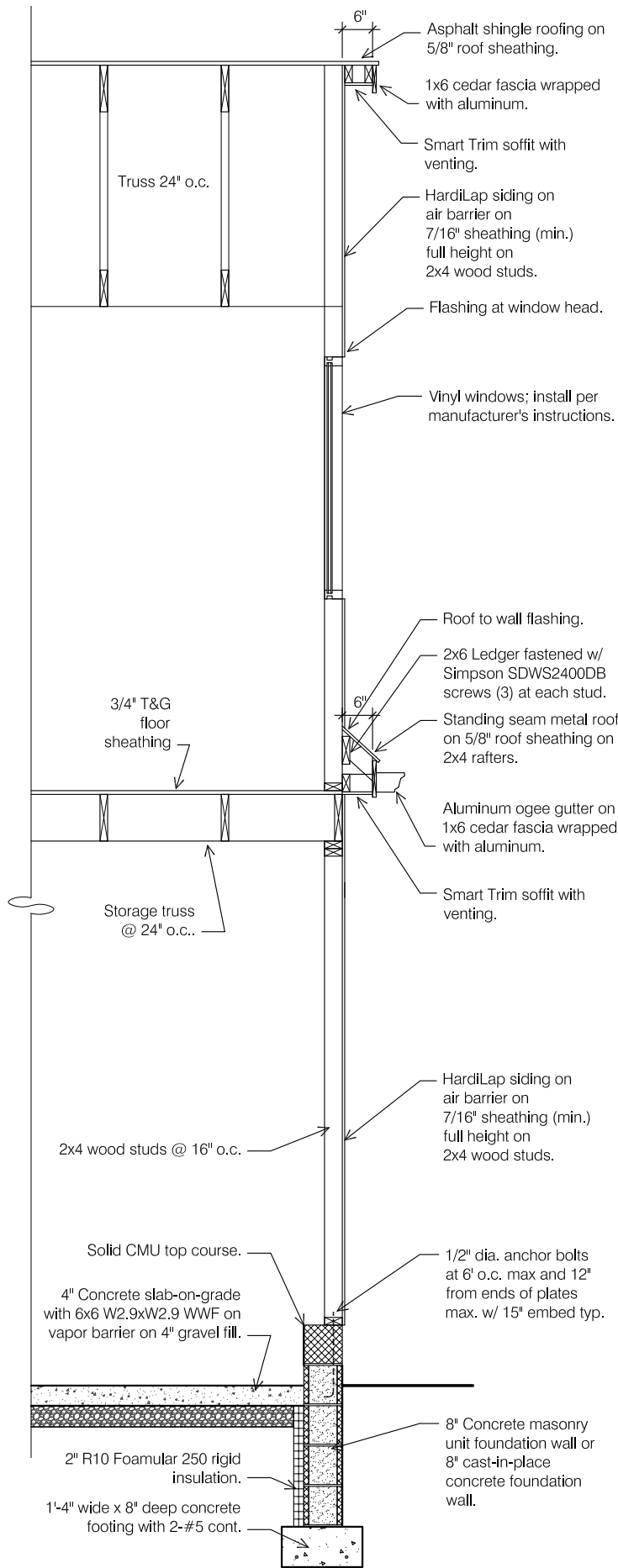
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GARAGE OVERALL SECTIONS

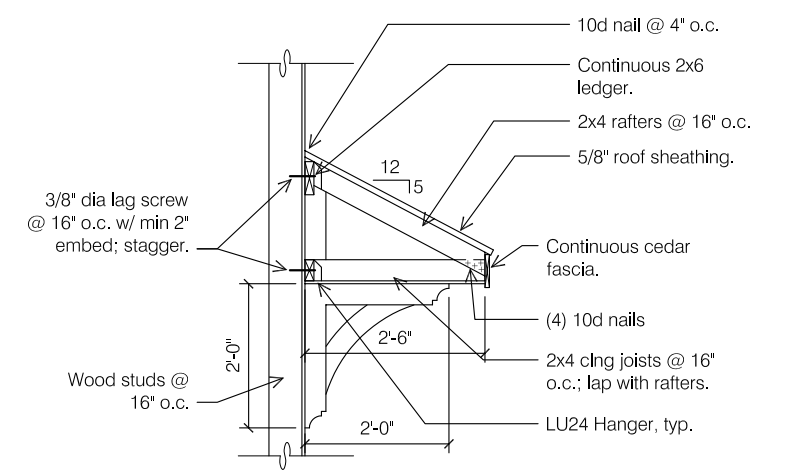




1 WALL SECTION E/W
SCALE: 3/8" = 1'-0"



3 WALL SECTION N/S
SCALE: 3/8" = 1'-0"



3 OVERHANG DETAIL
SCALE: 1/2" = 1'-0"

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GARAGE WALL SECTIONS