

# The Spina Residence


## Lot 1962 DC Ranch Silverleaf Upper Canyon

### CITY OF SCOTTSDALE - GENERAL NOTES SHEET

POOL NOTES		FASTNER SCHEDULE FOR STRUCTURAL MEMBERS		EXTERIOR WALL ASSEMBLY		FACTORY BUILT (PRE-FAB) FIREPLACES		GENERAL NOTES		ENERGY REQUIREMENTS								
<b>BARIERS FOR SWIMMING POOLS, SPAS, AND HOT TUBS</b>																		
1. 2010IRC APPENDIX C (O.C. AMENDED.)																		
OUTDOOR SWIMMING POOL. AN OUTDOOR SWIMMING POOL SHALL BE PROVIDED WITH A BARRIER THAT SHALL BE INSTALLED, INSPECTED AND APPROVED PRIOR TO PLASTERING OR FILLING WITH WATER. THE BARRIER SHALL COMPLY WITH THE FOLLOWING:																		
1. THE TOP OF THE BARRIER SHALL BE 48 INCHES (1200MM) ABOVE GRADE. MEASURED ON THE SIDE OF THE BARRIER WHICH FACES AWAY FROM THE SWIMMING POOL. IF PERIMETER FENCING AROUND THE YARD IN WHICH THE POOL IS LOCATED IS USED AS PART OF THE BARRIER, THE PERIMETER FENCING SHALL BE AT LEAST 60 INCHES (1520MM) HIGH. THE HORIZONTAL PERIMETER FENCING SHALL BE LOCATED BOTH SIDE OF THE BARRIER AND BE 2 INCHES (50MM) FROM THE SIDE OF THE BARRIER WHICH FACES AWAY FROM THE SWIMMING POOL. THE MAXIMUM VERTICAL CLEARANCE AT THE BOTTOM OF THE BARRIER MAY BE INCREASED TO 4 INCHES (102MM) WHEN GRADE IS A SOLID SURFACE SUCH AS CONCRETE, PAVING STONES, OR PAVING BLOCKS. THE MAXIMUM VERTICAL CLEARANCE AT THE BOTTOM OF THE BARRIER MAY BE INCREASED TO 4 INCHES (102MM) WHEN GRADE IS A SOFT SURFACE SUCH AS SOIL, GRASS, OR DIRT. THE MAXIMUM VERTICAL CLEARANCE AT THE BOTTOM OF THE BARRIER SHALL NOT BE LESS THAN 20 INCHES (500MM) FROM THE EDGE OF THE WATER.																		
2. OPENINGS IN THE BARRIER SHALL NOT ALLOW PASSAGE OF A 1-1/2 INCH-DIA (40MM) SPHERE.																		
EXCEPTIONS:																		
1. ONE INCH VERTICAL SPACING BETWEEN SUCH OPENINGS IS 42 INCHES (1060MM) OR MORE, THE OPENING SIZE MAY BE INCREASED SUCH THAT THE PASSAGE OF A 1-1/2 INCH-DIA (40MM) SPHERE IS NOT ALLOWED.																		
2. FOR FENCING COMPOSED OF VERTICAL AND HORIZONTAL MEMBERS, THE SPACING BETWEEN VERTICAL MEMBERS MAY BE UP TO 4 INCHES (102MM) WHEN THE DISTANCE BETWEEN THE TOPS OF HORIZONTAL MEMBERS IS 5 INCHES (130MM) OR MORE.																		
3. CHAIN LINE FENCE MEMBERS USED AS THE BARRIER SHALL NOT BE LESS THAN 2 1/2 INCHES (64MM).																		
4. WHEN ACCESS GATES ARE PROVIDED, THEY SHALL COMPLY WITH THE REQUIREMENTS OF ITEMS 1 THROUGH 3. PEDESTRIAN ACCESS GATES SHALL BE SELF-CLOSING AND HAVE A SELF-LATCHING DEVICE. WHERE THE RELEASE MECHANISM OF THE SELF-LATCHING DEVICE SHALL NOT BE LOCATED ON THE POOL SIDE OF THE BARRIER, AT LEAST 3 INCHES (76MM) BELOW THE POOL SIDE OF THE BARRIER AND 2 1/2 INCHES (64MM) OF THE RELEASE DEVICE. PEDESTRIAN ACCESS GATES SHALL HAVE NO OPENING GREATER THAN 1/2 INCH (13MM) AND THE GATE SHALL HAVE NO OPENING GREATER THAN 1/2 INCH (13MM) WHEN GRADED IS A SOLID SURFACE OTHER THAN PEDESTRIAN ACCESS GATES SHALL BE EQUIPPED WITH LOCKABLE OR PADLOCKS AND SHALL REMAIN LOCKED AT ALL TIMES WHEN NOT IN USE.																		
5. WHERE A WALL OF A GROUP R, DIVISION 3 OCCUPANCY DWELLING UNIT SERVES AS PART OF THE BARRIER AND CONTAINS DOOR OPENINGS BETWEEN THE DWELLING UNIT AND THE OUTDOOR SWIMMING POOL, WHICH PROVIDE DIRECT ACCESS TO THE POOL, A SEPARATE FENCE MEETING THE REQUIREMENTS OF ITEMS 1, 2, 3, AND 4 ABOVE SHALL BE PROVIDED.																		
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


PROJECT  
The Spina Residence, Lot 1962  
DC Ranch Silverleaf, Upper Canyon  
SCOTTSDALE, AZ 85255  
DATE:  
October 15, 2021  
TITLE:

Foundation Details

A3.1







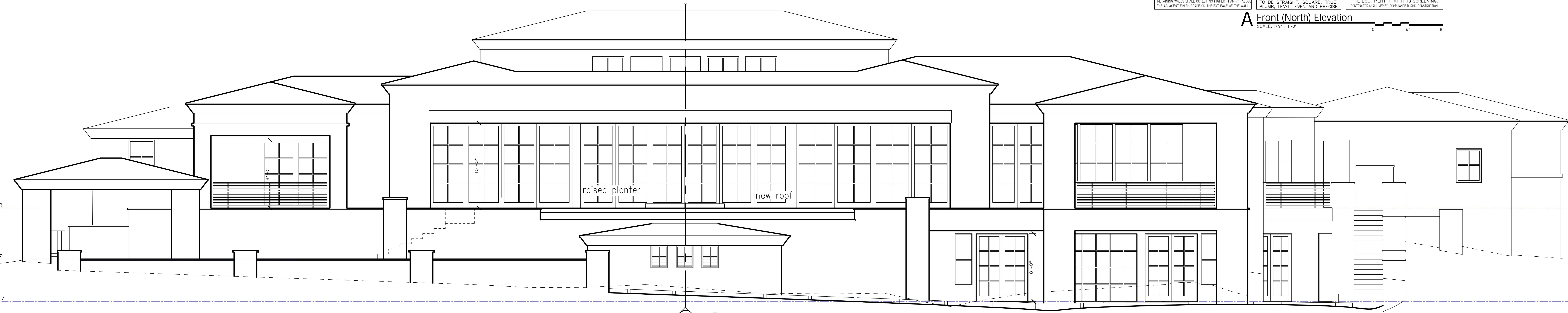
A Front (North) Elevation

SCALE:  $1/4'' = 1'-0''$

AS1 B/C

DRAINAGE OPENINGS IN RETAINING WALLS: DRAINAGE OPENINGS, DRAIN OUTLETS OR WEPP HOLES IN RETAINING WALLS SHALL OUTLET NO HIGHER THAN 12" ABOVE THE RETAINING WALL GRADE ON THE EXTERIOR FACE OF THE WALL. ALL EQUIPMENT SHALL BE SCREENED BY A WALL THAT IS A MINIMUM OF 12" HIGHER THAN THE EQUIPMENT THAT IT IS SCREENING. CONTRACTOR SHALL VERIFY CONFORMING DURING CONSTRUCTION.

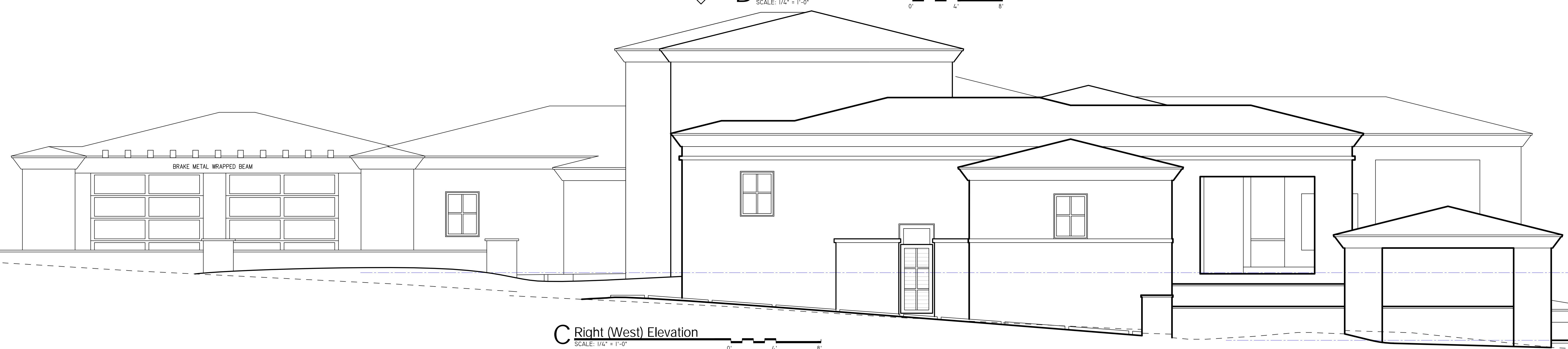
TYPE STUCCO EDGES  
WALLS AT 45°: 1/4IN-1/2" RADIUS MAX  
TO BE STRAIGHT, SQUARE, TRUE,  
LEVEL, STRAIGHT, EVEN AND PRECISE.



B Rear (South) Elevation

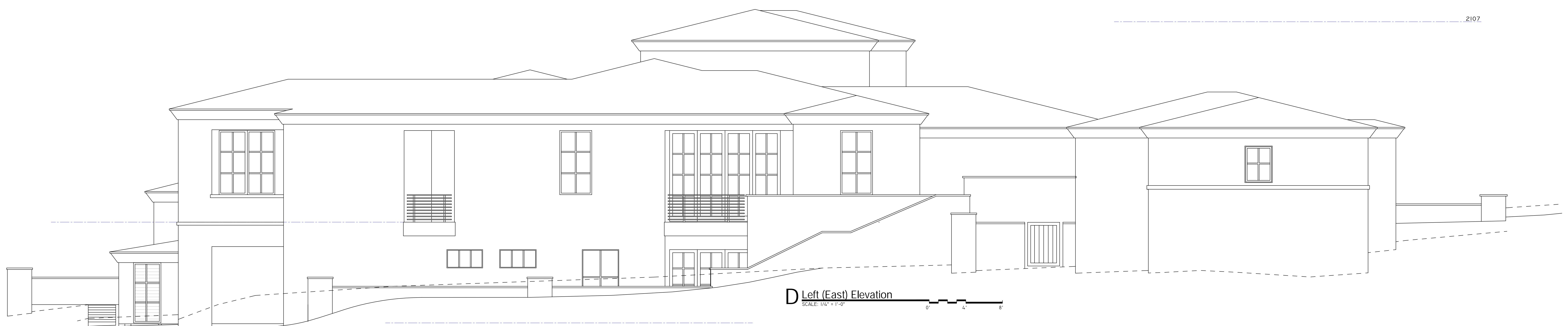
SCALE:  $1/4'' = 1'-0''$

AS5 B/C



C Right (West) Elevation

SCALE:  $1/4'' = 1'-0''$

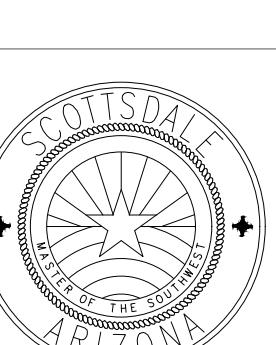


D Left (East) Elevation

SCALE:  $1/4'' = 1'-0''$

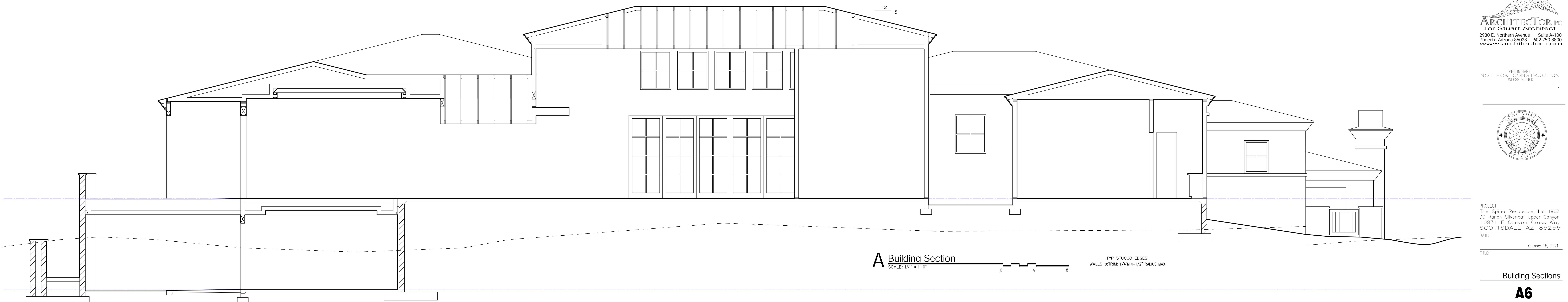
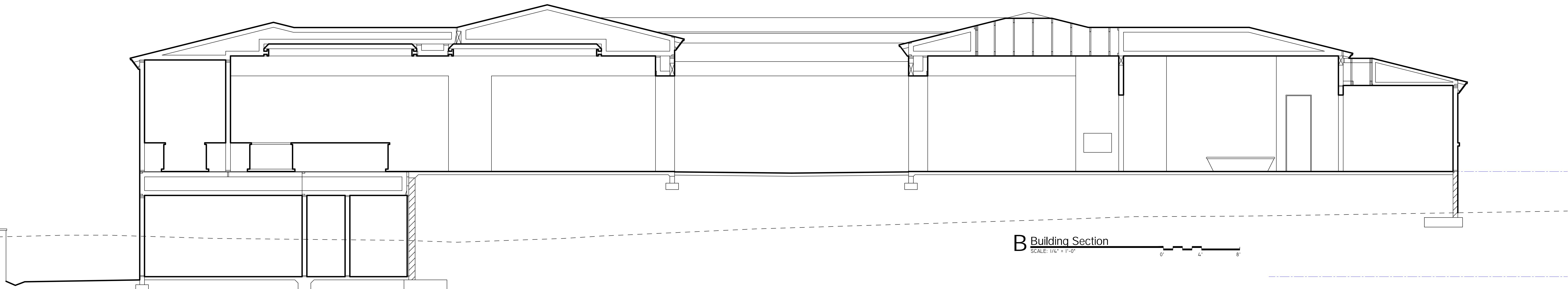
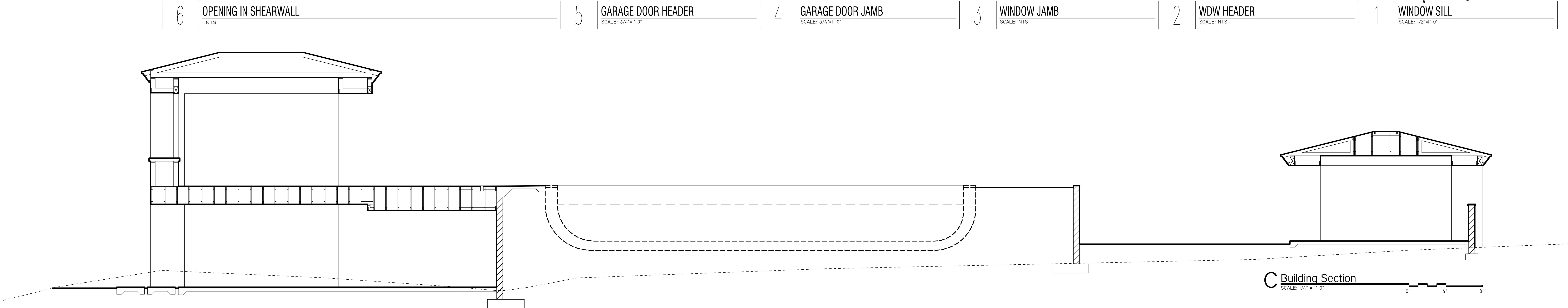
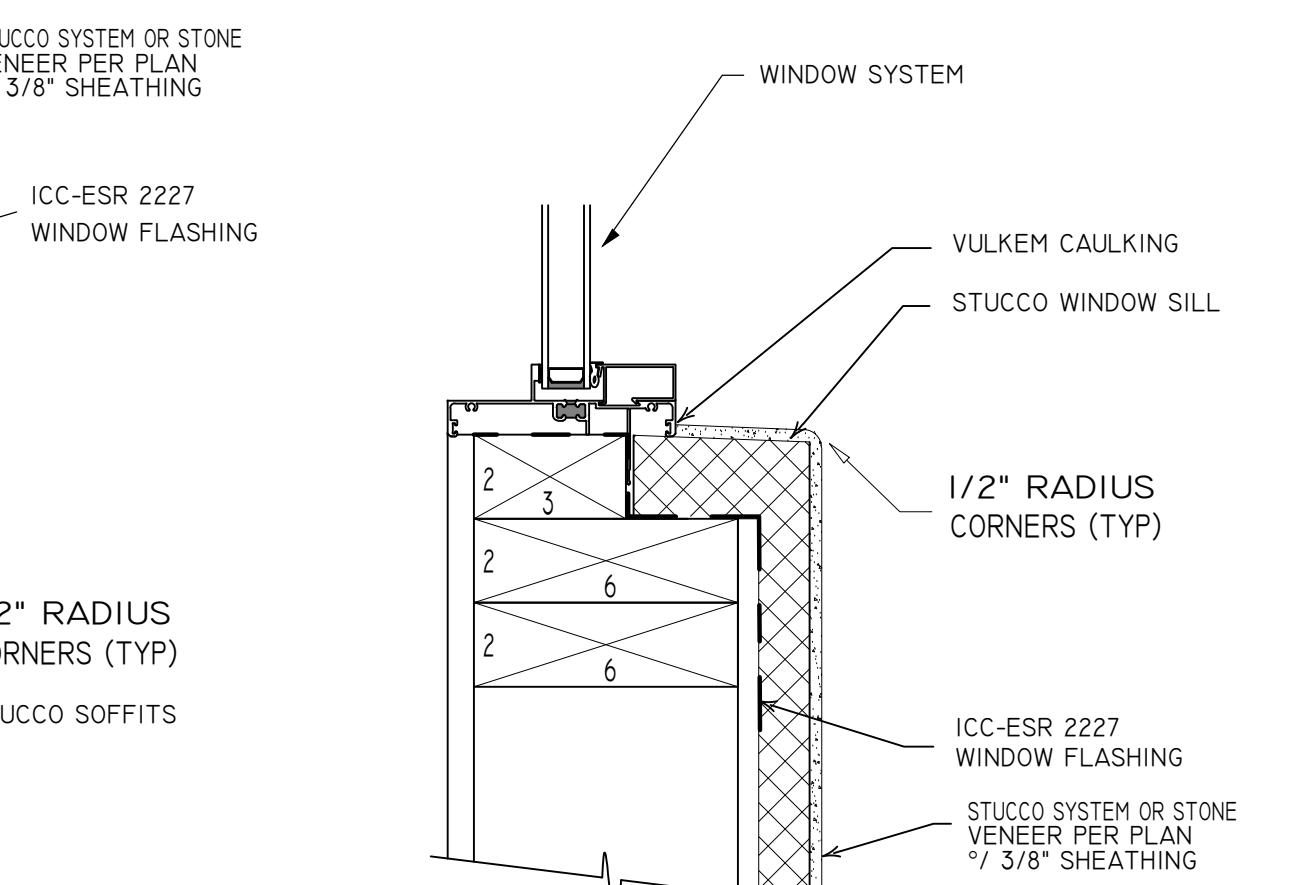
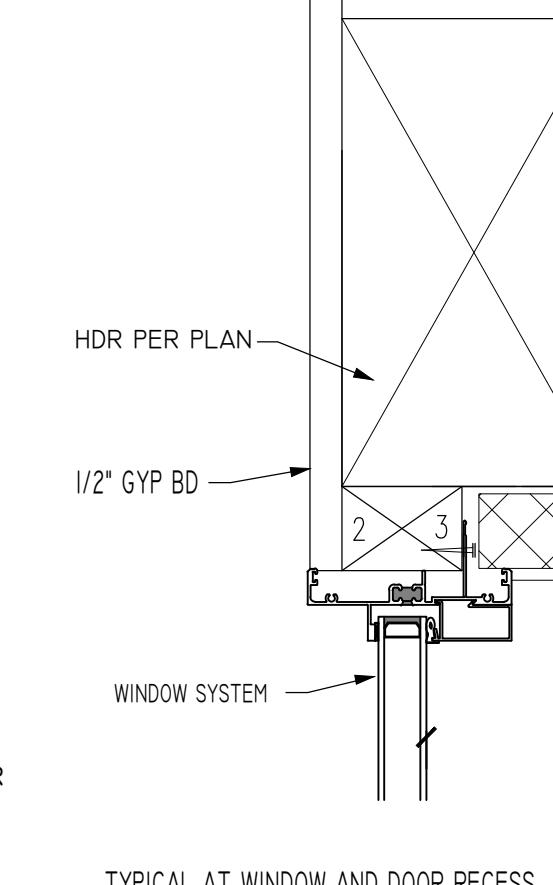
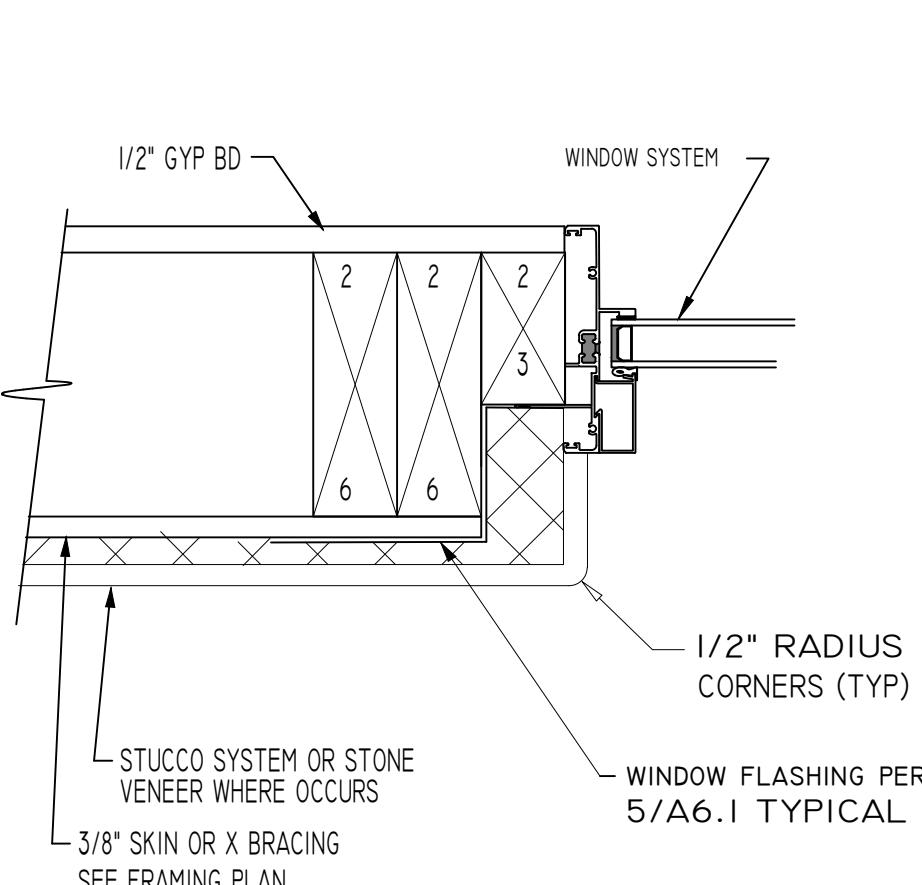
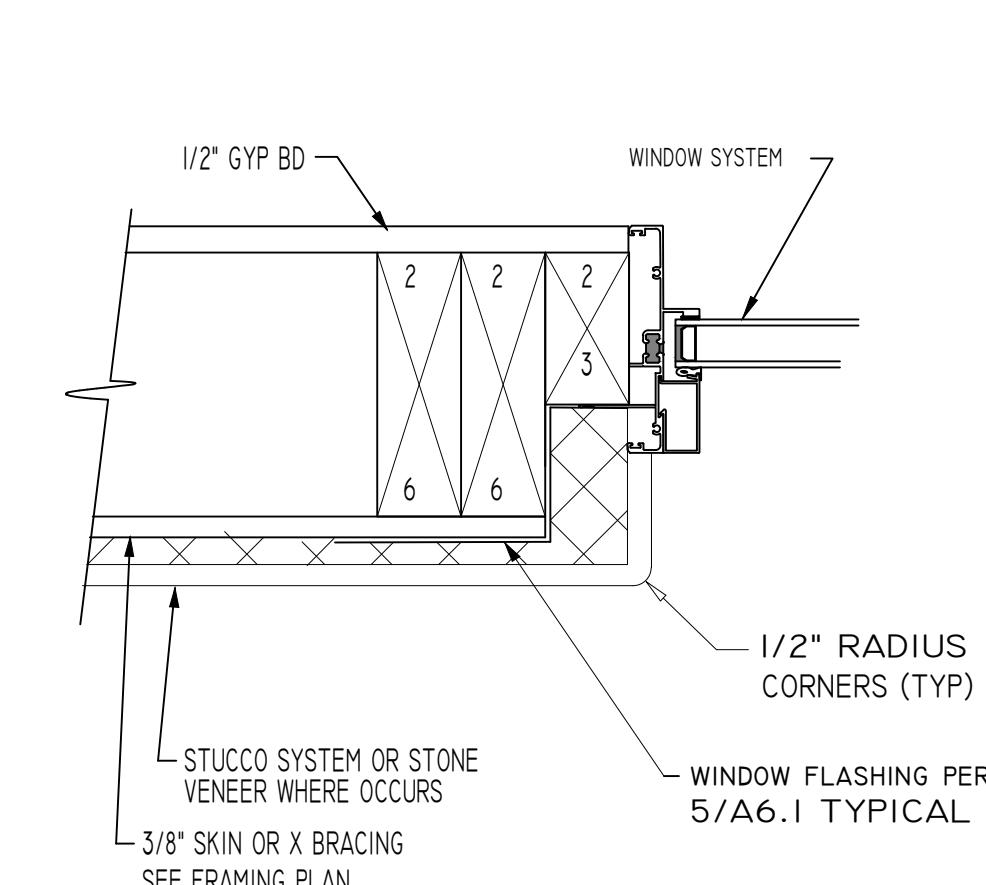
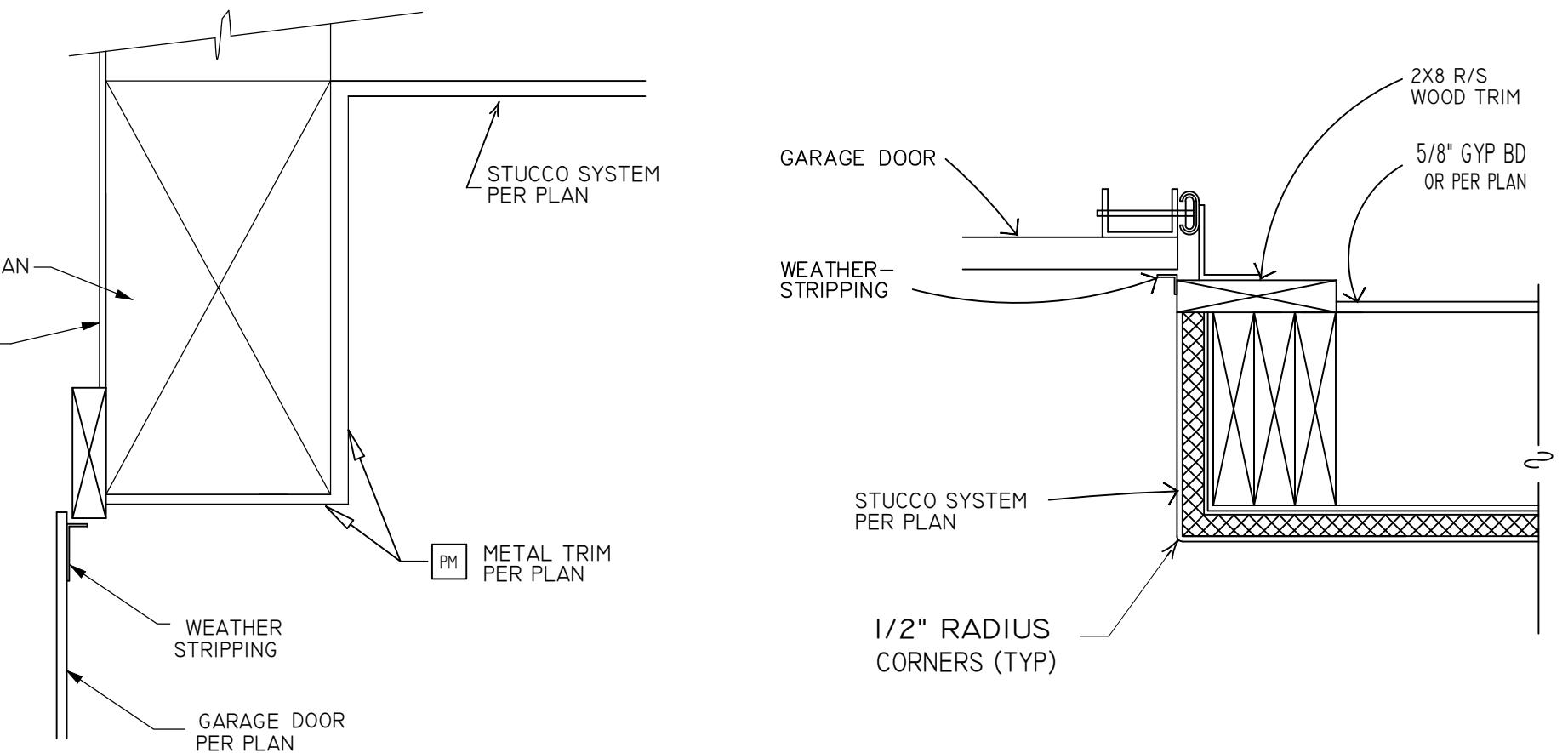
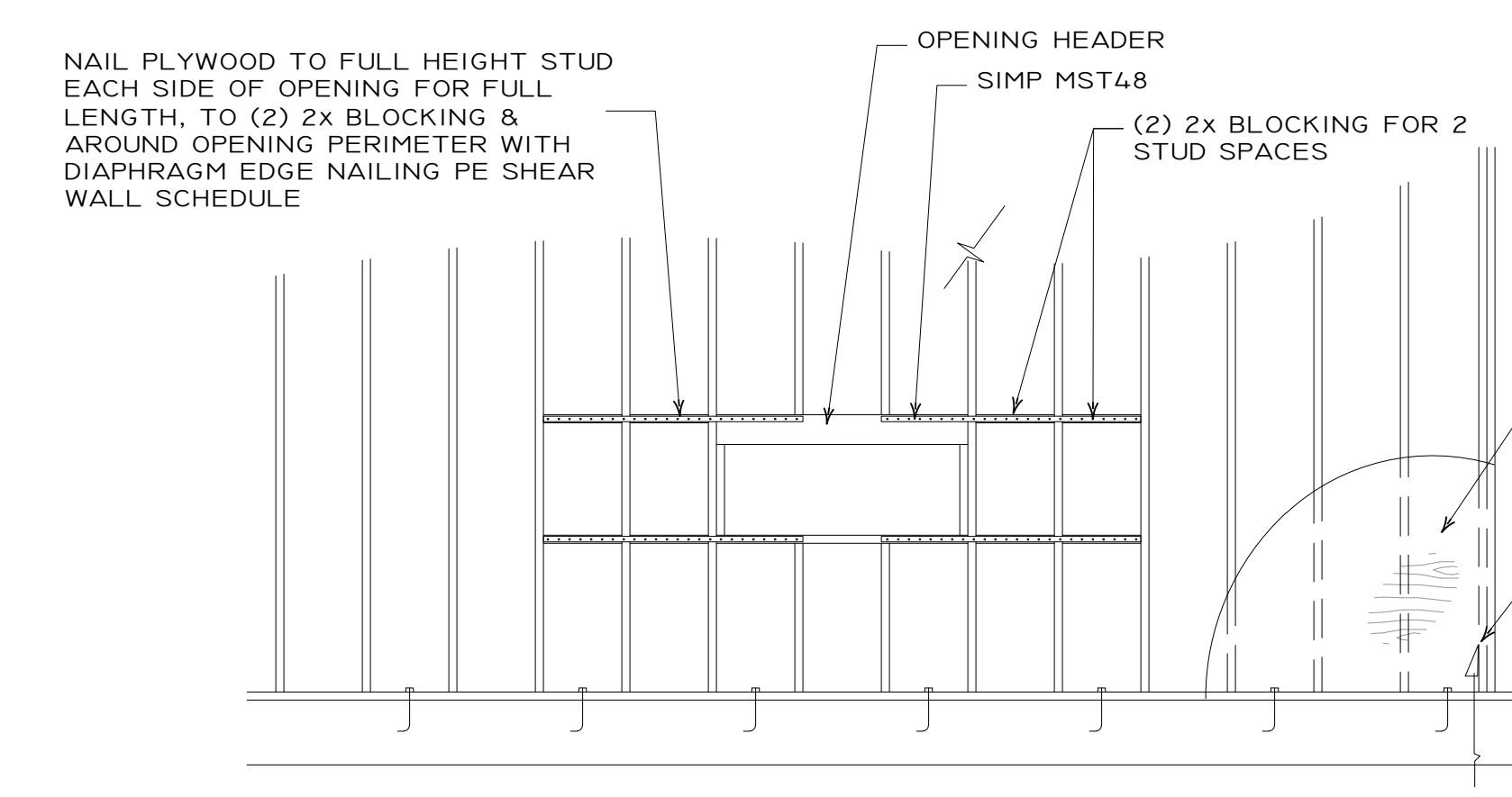
NOT FOR CONSTRUCTION  
UNLESS SIGNED

ARCHITECTOR PC  
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2930 E. Northern Avenue Suite A-100  
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www.architector.com



PROJECT  
The Spera Residence, Lot 1962  
DC Ranch Shaded, Upper Canyon  
10931 E. Canyon Cross Way  
SCOTTSDALE, AZ 85255  
DATE:  
October 15, 2021

TITLE:  
Elevations



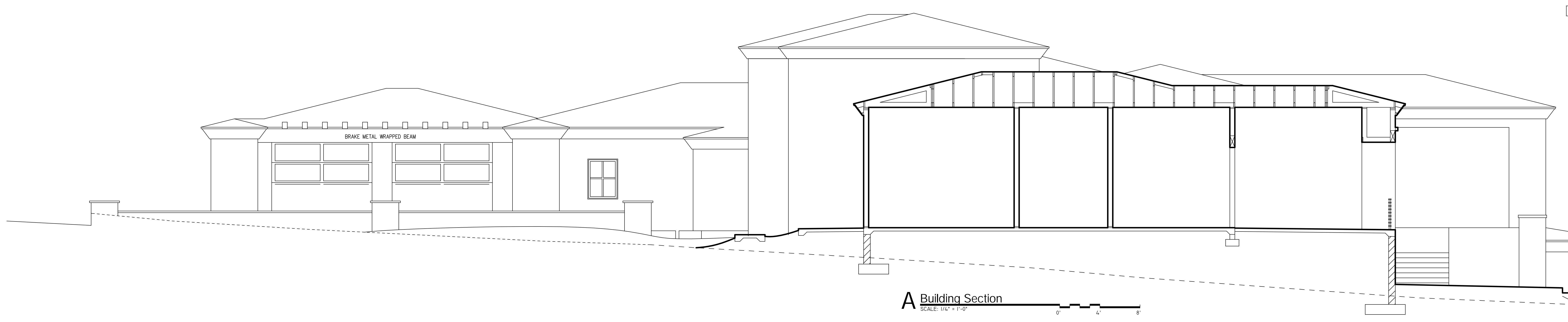
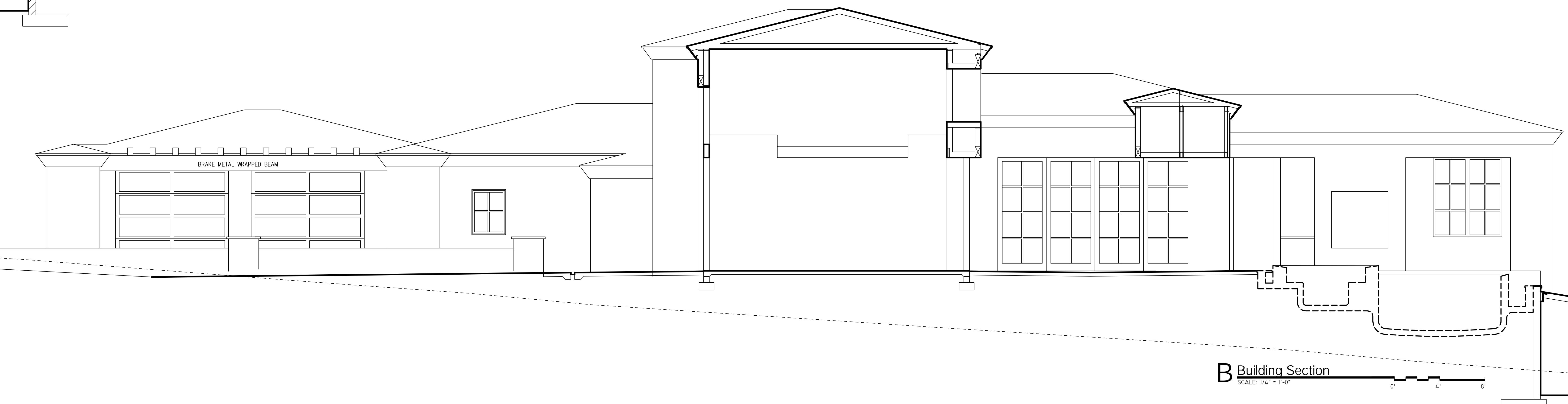
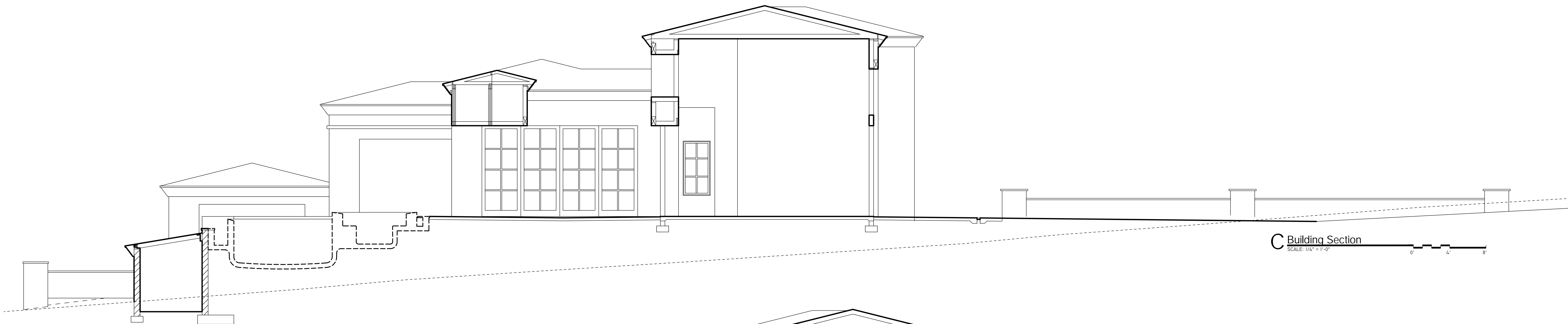
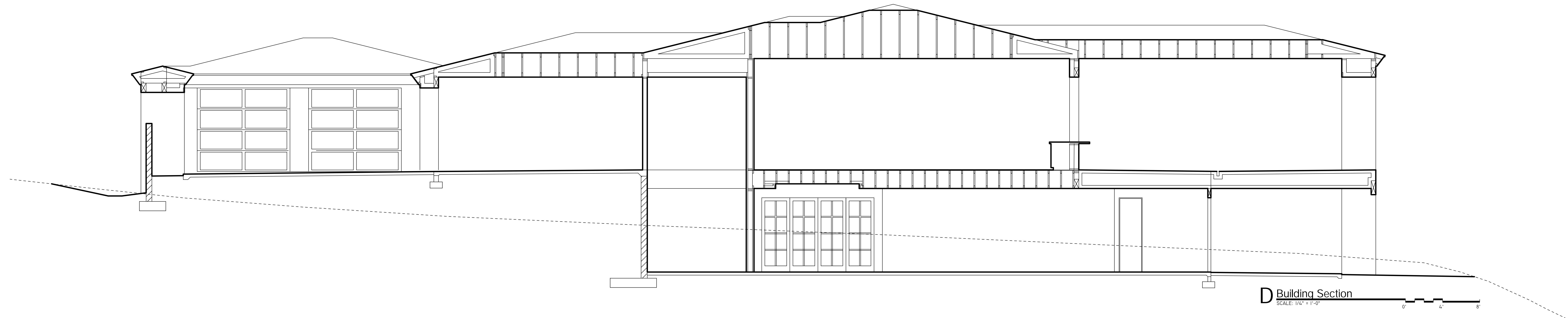
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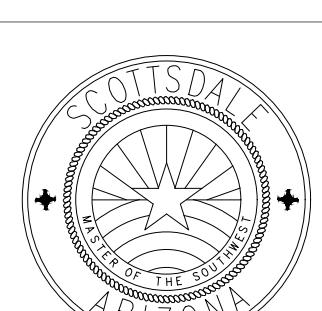
PROJECT  
The Spina Residence, Lot 102  
DC Ranch Silverleaf Upper Canyon  
10930 N. Canyon Cross Way  
SCOTTSDALE, AZ 85255  
DATE: October 15, 2021  
TITLE:

Building Sections



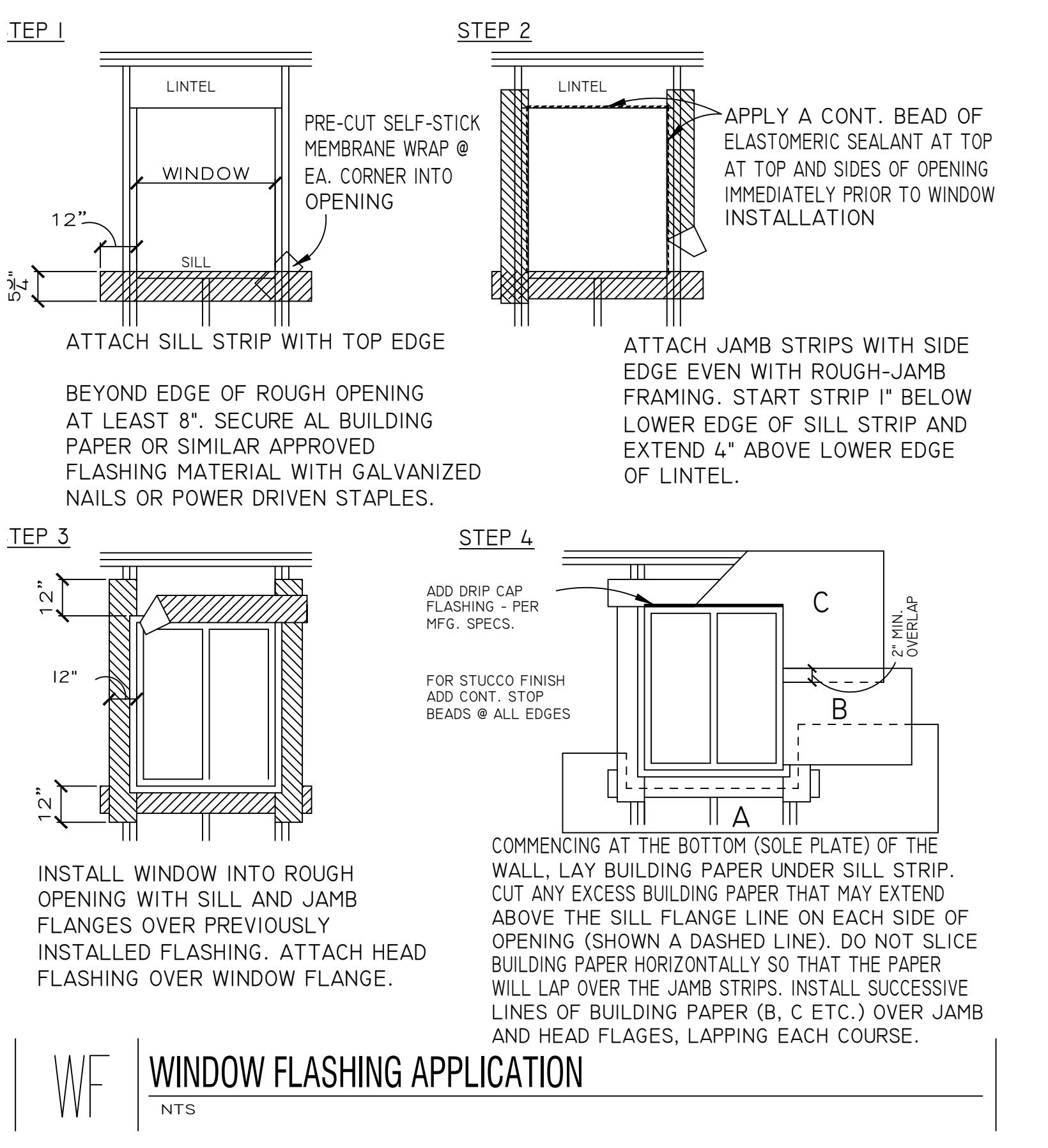
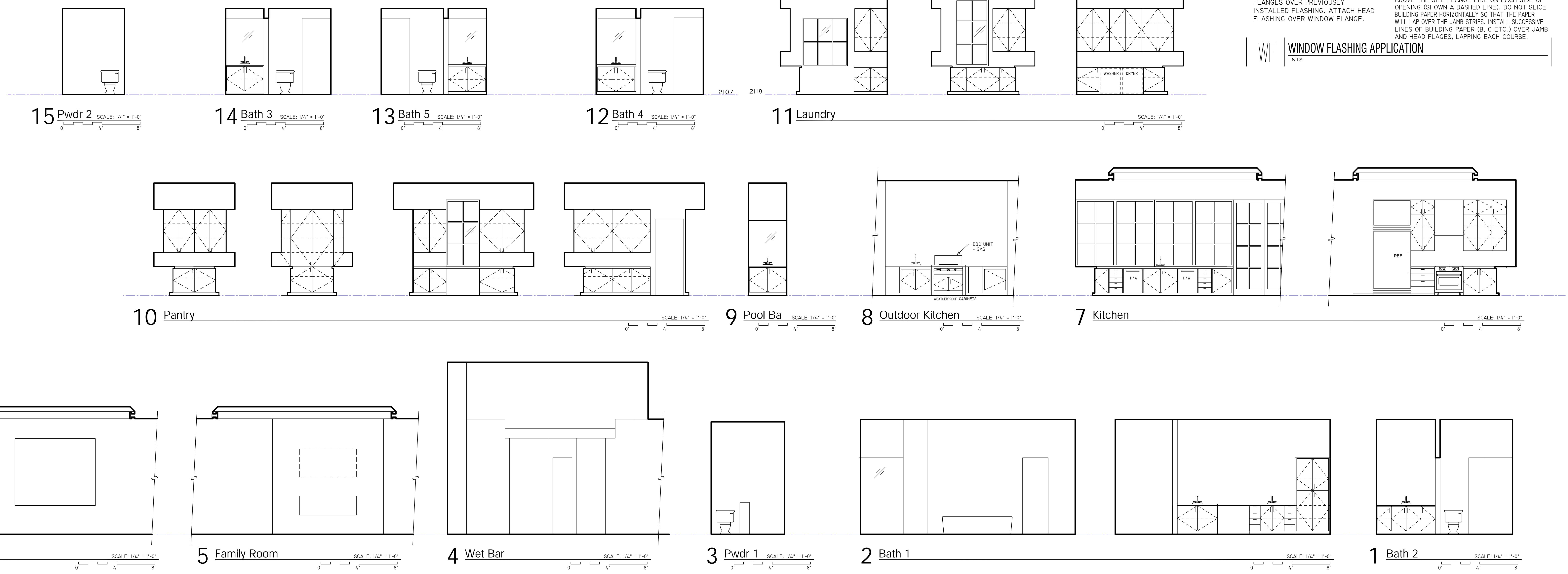
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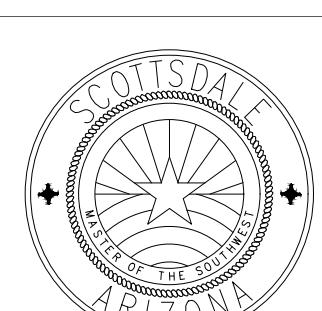
PROJECT  
The Spino Residence, Lot 1962  
DC Ranch Silverleaf Upper Canyon  
10305 S. Canyon Cross Way  
SCOTTSDALE AZ 85255  
DATE:  
October 15, 2021

TITLE:  
Sections



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PROJECT: The Scott Residence, Lot 162  
DC: Ranch Sheet Metal, Comm  
10931 E. Canyon Cross Way  
SCOTTSDALE, AZ 85255  
DATE: October 15, 2021

Details & Interior Elevations

A6.2

