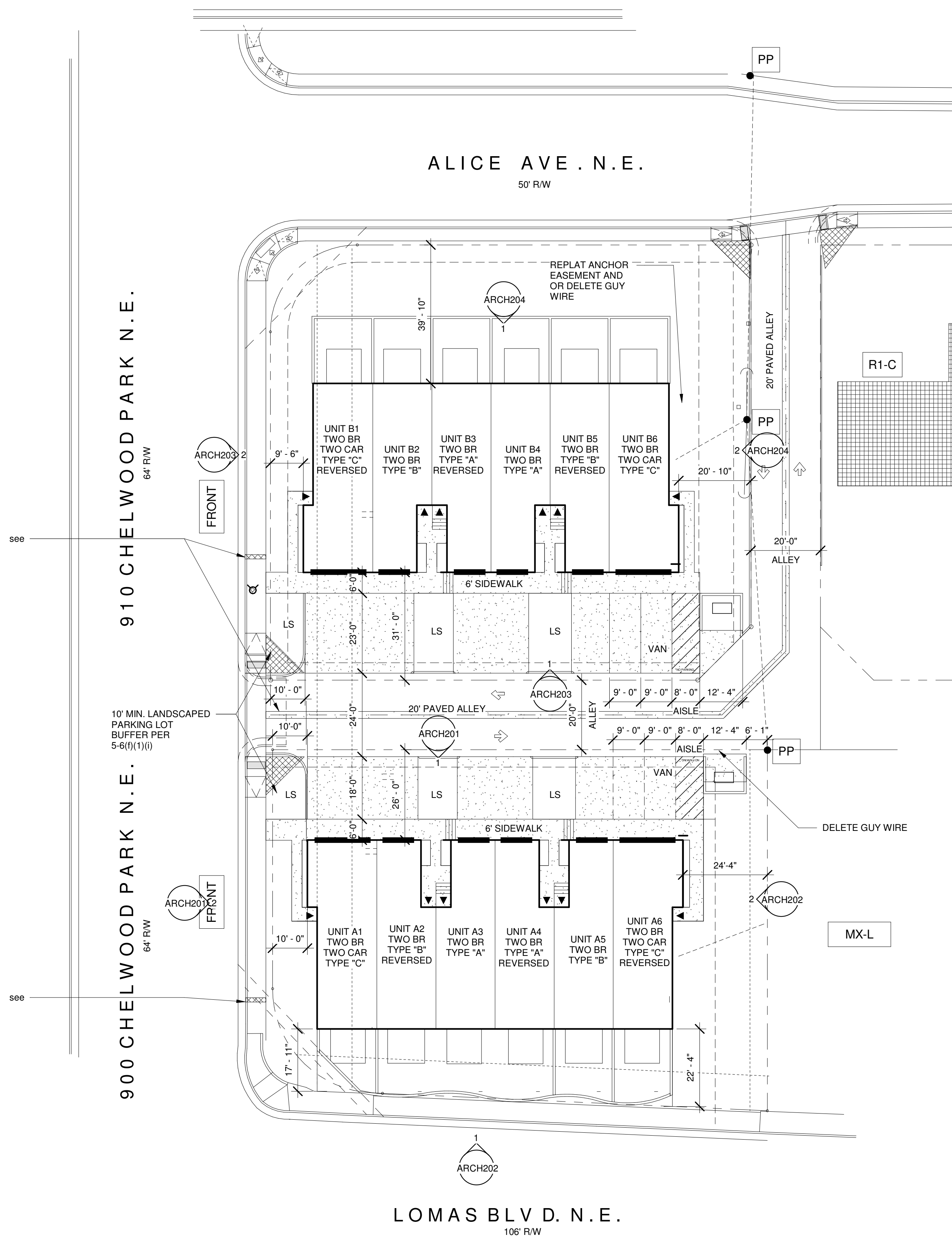


VM HERE

UOS HERE



DESIGN CRITERIA

CIMA TOWNHOUSES FOR WORQUE, L.L.C.

CODES: 2015IBC, 2015IRC, 2015UMC, 2015UPC, 2017NEC
PROJECT LOCATION: NORTHEAST CORNER OF INTERSECTION OF CHELWOOD PARK BLVD N.E. AND LOMAS BOULEVARD N.E. 900 & 910 CHELWOOD PARK BLVD. N.E., ALBUQUERQUE, NM

ZONE ATLAS MAP: J-22-Z

LEGAL DESCRIPTION:
 900 CHELWOOD PARK BLVD. N.E. - LOT 1A, BLOCK 11, GRANDVIEW HEIGHTS SUBD.
 910 CHELWOOD PARK BLVD. N.E. - LOT 28A, BLOCK 11 GRANDVIEW HEIGHTS SUBD.

ACREAGE: 1.2341 ACRES

ZONE DISTRICT: MX-L

USABLE OPEN SPACE MX-L:

900 CHELWOOD PARK BLVD. N.E. - 1500 SF REQUIRED
 910 CHELWOOD PARK BLVD. N.E. - 1500 SF REQUIRED

900 CHELWOOD PARK BLVD. N.E. - XXXX PROVIDED
 910 CHELWOOD PARK BLVD. N.E. - XXXX PROVIDED
COMPLIES

PROPOSED USES: RESIDENTIAL DWELLINGS

MAXIMUM HEIGHT: 23'-6" **COMPLIES**

CONSTRUCTION TYPE: TYPE VB NON SPRINKLERED

SEISMIC ZONE: D

MAXIMUM TOTAL DWELLING UNITS:

900 CHELWOOD PARK BLVD. N.E. - 6 UNITS
 910 CHELWOOD PARK BLVD. N.E. - 6 UNITS
 10 DU'S PER ACRE DENSITY **COMPLIES**

SITE PARKING CALCULATION:

1.5 PARKING SPACES PER UNIT PER TABLE 14-16-5-5-1

900 CHELWOOD PARK BLVD. N.E. - (6) TWO BR UNIT:
 6 X 1.5= 9.0 PARKING SPACES INCLUDING ONE HC VAN SPACE REQUIRED.
 910 CHELWOOD PARK BLVD. N.E. - (6) TWO BR UNIT:
 6 X 1.5= 9.0 PARKING SPACES INCLUDING (1) HC VAN SPACE REQUIRED

MOTORCYCLE PARKING NOT REQUIRED FOR RESIDENTIAL - SEE 15-6-5-5(D)(1)

PROPOSED PARKING:

900 CHELWOOD PARK BLVD. N.E. - (14) PARKING SPACES PLUS (1) GUEST SPACE
 910 CHELWOOD PARK BLVD. N.E. - (14) PARKING SPACES PLUS (1) GUEST SPACE
COMPLIES

BICYCLE PARKING:

900 CHELWOOD PARK BLVD. N.E. - (3) BICYCLE PARKING SPACES REQUIRED, (6) PROVIDED IN GARAGES. **COMPLIES**
 910 CHELWOOD PARK BLVD. N.E. - (3) BICYCLE PARKING SPACES REQUIRED, (6) PROVIDED IN GARAGES. **COMPLIES**

UNIT AREAS:

TWO BEDROOM/ 1 1/2 BATH TYPE "A" UNITS:

FLOOR AREA (EA. UNIT):	
LOWER LEVEL HEATED	546
UPPER LEVEL HEATED	659
TOTAL HEATED	1205 SF

GARAGE	292 SF
TOTAL AREA	1497 SF

TWO BEDROOM/ 1 1/2 BATH TYPE "B" UNITS:

FLOOR AREA (EA. UNIT):	
LOWER LEVEL HEATED	552
UPPER LEVEL HEATED	678
TOTAL HEATED	1230 SF

GARAGE	288 SF
TOTAL AREA	1518 SF

TWO BEDROOM/ 1 1/2 BATH TYPE "C" UNITS:

FLOOR AREA (EA. UNIT):	
LOWER LEVEL HEATED	557
UPPER LEVEL HEATED	657
TOTAL HEATED	1214 SF

GARAGE	428 SF
TOTAL AREA	1642 SF

PROJECT BUILDING AREAS:

900 CHELWOOD PARK BLVD. N.E. = 7298 SF
 910 CHELWOOD PARK BLVD. N.E. = 7298 SF

TOTAL HEATED AREA = 14,596 SQUARE FEET

900 CHELWOOD PARK BLVD. N.E. = 2016 SF
 910 CHELWOOD PARK BLVD. N.E. = 2016 SF

TOTAL GARAGE AREA = 4,032 SQUARE FEET

TOTAL PROJECT AREA = 18,628 SQUARE FEET

DESIGN PROFESSIONALS

TOWNHOUSES FOR WORQUE LLC

PRIME DESIGN PROFESSIONAL AND ARCHITECT:
 ROGER CINELLI & ASSOCIATES INC. -
 2418 MANUEL TORRES LN NW, ABO., N.M.
 PH. 243-8211

ELECTRICAL ENGINEER:
 ELECTRICAL CONSULTANTS
 974 NAZCON ROAD
 BERNALILLO NEW MEXICO 87004
 PH. 505-359-9230

STRUCTURAL ENGINEER:(WIND ANALYSIS ONLY)
 GOLDEN LANE JR.
 9808 DOROTHY PL. N.W.
 ALBUQUERQUE, NEW MEXICO 87111
 PH. 298-2385

RIO GRANDE ENGINEERING OF NEW MEXICO L.L.C.
 PO BOX 93924
 ALBUQUERQUE, NEW MEXICO
 PH. 872-0999

APPLICABLE CODES

- 2015IBC
- 2015IRC
- 2015UMC
- 2015UPC
- 2017NEC

LEGEND

- CO CURB OPENING PER DRAINAGE & GRADING PLAN CIVIL102
- LS LANDSCAPING - SEE LAND101

1 SITE PLAN
 Scale: 1" = 20'-0"

Cinelli / Roger Cinelli & Assoc.
 ARCHITECTS
 2418 Manuel Torres Lane N.W.
 Albuquerque, New Mexico 87107
 (505) 243-8211

PROJECT TITLE:
12 UNIT TOWNHOUSE PROJ.
PARK - CIMA TOWNHOMES
 900 & 910 CHELWOOD BLVD. . N.E.
 ALBUQUERQUE, NEW MEXICO

DRAWING TITLE:
SITE PLAN

SEAL

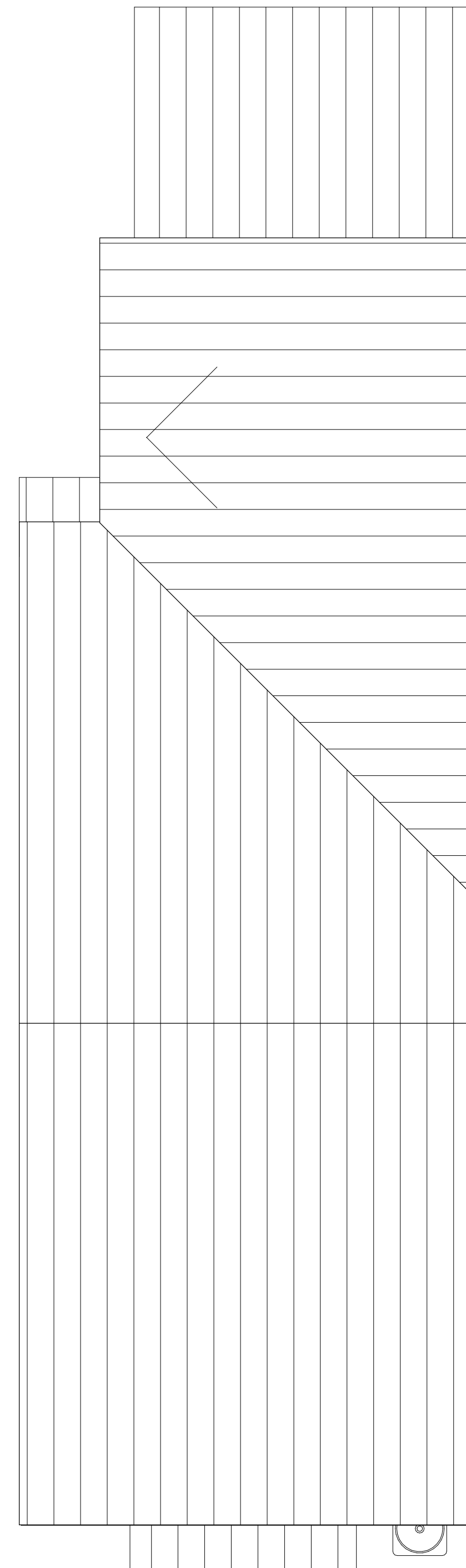
DATE
 JULY 2019

PROJECT NO.
 MCKIN2

DRAWING NO.

SITE101

7/20/19



ROOF VENTILATION CALCULATION

TWO BEDROOM TYPE "A", "C" AND "D" UNIT VENTILATION CALCULATION PER R806

GROSS AREA = 654 SF
675/300 = 2.17 SF (314 SQ. IN.) REQUIRED VENT AREA

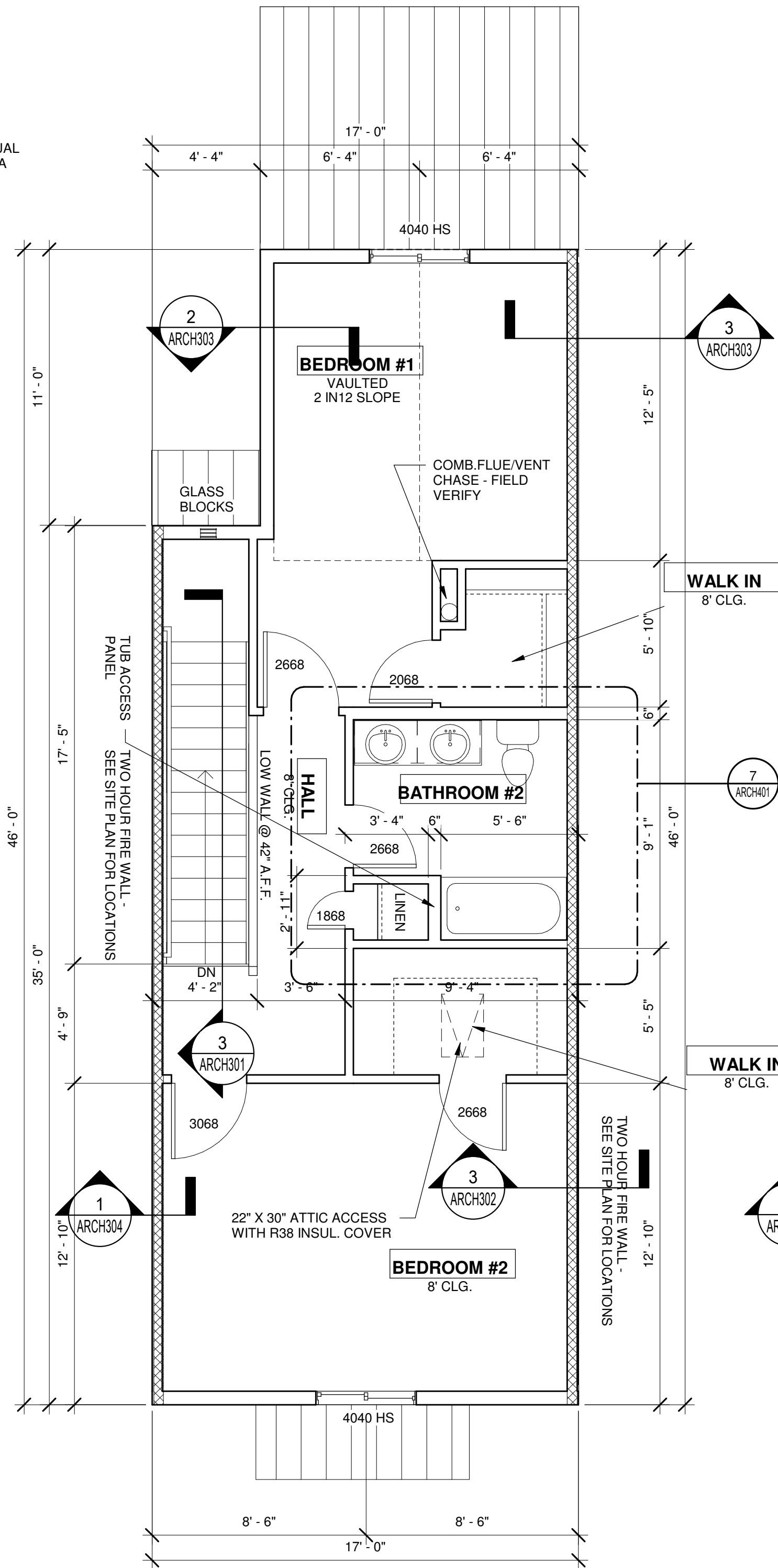
VENT TYPES AND CAPACITIES (NFA - NET FREE AREA)
RIDGE VENT (AT LEAST 3' ABOVE EAVE VENTS) = 40 SQ. IN.
NFA PER LINEAR FOOT - V-600 TE BY COR-A-VENT OR EQUAL
12" RADIUS QUARTER ROUND GABLE VENT = 32 SQ. IN. NFA
AMERICAN LOUVER AND VENT CO. OR EQUAL
3" WIDE CONTINUOUS STRIP EAVE VENT - 9 SQ. IN./LIN. FT.

CALCULATION:

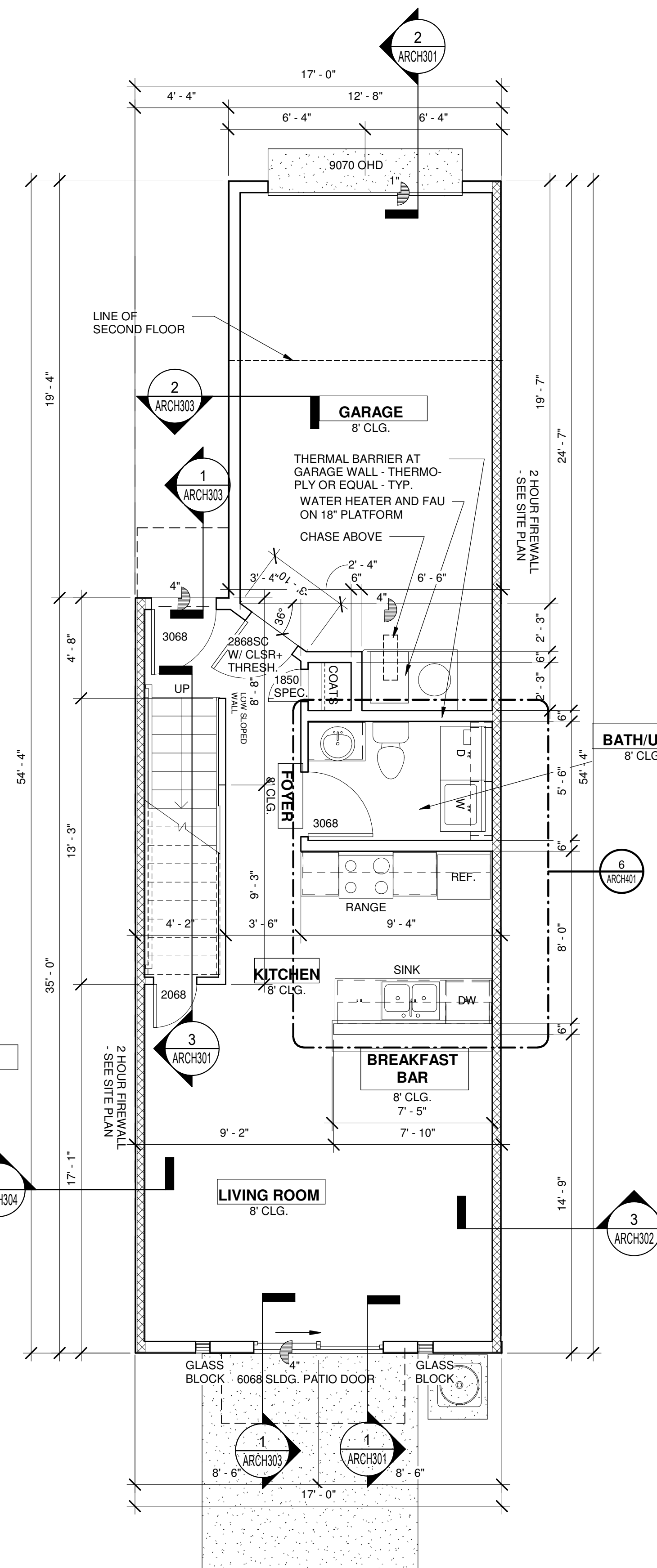
6.0 LIN. FT. COR-A-VENT RIDGE VENT = 240 SQ. IN. NFA OR
74% OF REQ'D VENT AREA
(1) 12" R. QTR RND GABLE VENT = 32 SQ. IN. NFA
5 LIN. FT. OF 3" WIDE CONTINUOUS STRIP EAVE VENT =
45 SQ. IN. NFA
240 + 32 + 45 = 317 SQ. IN. NFA > 314 SQ. IN. - **COMPLIES**

ROOF VENT CLEARANCES

REFER TO MANUAL FOR MANUFACTURER'S
RECOMMENDED ROOF VENT INSTALLATION
AND CLEARANCES.



2 TWO BEDROOM TYPE "A" UPPER FLOOR PLAN
Scale: 1/4" = 1'-0"



1 TWO BEDROOM TYPE "A" LOWER FLOOR PLAN
Scale: 1/4" = 1'-0"

GENERAL BUILDING SPECIFICATIONS AND NOTES:

A. EXTERIOR

- EXTERIOR DIMENSIONS ARE TO FACE OF SHEATHING FACE OF WALL SHEATHING SHALL ALIGN WITH FACE OF PERIMETER INSULATION OR THE FACE OF CONCRETE WHERE THERE IS NO PERIMETER INSULATION.
- ALL EXTERIOR WINDOWS AND DOORS SHALL BE DAFLASHED WITH PROTECTO-WRAP, 4" WIDE, 20 MIL THICKNESS OR EQUAL.
- STATIC ROOF VENTS ARE COR-A-VENT
- DOUBLE PANE WINDOWS SHALL COMPLY WITH IECC TABLE 402.1.1.

B. INTERIOR

- PROVIDE CAULKING AT INSIDE EDGE OF ALL EXTERIOR WALL SILL PLATES.
- PROVIDE DUROCK OR CEMENT BASED BOARD AT SHOWERS - FLOOR TO CEILING AND TUBS - DECK TO FLOOR
- PROVIDE 1/4" THERMOPLY THERMAL BARRIER AT BATH TUB TO EXTERIOR WALL PER IECC2009. INSTALL FROM FLOOR TO TUB DECK AT BATHTUB. INSTALL FROM FLOOR TO TOP OF TUB INSERT, WHERE APPLICABLE.
- BATH, KITCHEN AND LAUNDRY EXHAUST FANS SHALL BE VENTED TO THE OUTSIDE AND SEALED WITH TAPE AND SEALENT.
- COMPLETELY FILL JOIST CAVITY IN JOIST SPACE AT GARAGE WITH CONDITIONED SPACE ABOVE. PROVIDE MIN R-38 AT UPPER LEVEL CEILING.
- PERFORM REFRIGERANT CHARGE TEST ON ALL A/C UNITS. PROVIDE DOCUMENTATION INDICATING THAT PRESSURE IS WITHIN MANUFACTURER'S RECOMMENDATIONS.
- INSTALL SINGLE-THROW SUPPLY VALVE FOR ALL CLOTHES WASHERS IN OR OVER LIVING SPACES
- ASHRAE STD. 62.2 WHERE ATMOSPHERICALLY VENTED COMBUSTION APPLIANCES OR SOLID FUEL BURNING APPLIANCES ARE LOCATED WITHIN THE PRESSURE BOUNDARY, THE TOTAL NET EXHAUSTFLOW OF THE TWO LARGEST EXHAUST FANS (NOT INCLUDING A SUMMER COOLING FAN INTENDED TO BE OPERATED ONLY WHEN WINDOWS OR OTHER AIR INLETS ARE OPEN) SHALL NOT EXCEED OVER 15 CFM/100 FT² (75 LPS/M²) OF OCCUPIABLE SPACE WHEN IN OPERATION AT FULL CAPACITY. IF THE DESIGNED TOTAL NETFLOW EXCEEDS THIS LIMIT, THE NET EXHAUST FLOW MUST BE REDUCED (BY REDUCING THE EXHAUST FLOW OR PROVIDING COMPENSATING OUTDOOR AIRFLOW) OR ATMOSPHERICALLY.
- PROVIDE 1/4" THERMOPLY OR EQUAL THERMAL BARRIER AT STAIRS TO EXTERIOR WALL PER IECC2009.

GENERAL DOOR/WINDOW NOTES

- PROVIDE SAFETY GLAZING IN FIXED OR OPERABLE GLASS PANELS WHICH ARE WITHIN 24" OF VERTICAL FACE OF DOOR
- PROVIDE SAFETY GLAZING IN FIXED OR OPERABLE GLASS PANELS WHICH ARE LESS THAN 18" ABOVE FINISH FLOOR
- COMPLY WITH ALL GLAZING REQUIREMENTS - IRC2015 EDITION
- ALL EXTERIOR WINDOW GLAZING SHALL BE LOW E MAXIMUM U-VALUE OF 0.35 PER 2009 IECC TABLE 402.11

PLAN ORIENTATION

STANDARD PLAN SHOWN -
REFER TO SITE PLAN FOR STANDARD
VERSUS REVERSED PLAN ORIENTATION

Cinelli / Roger Cinelli & Assoc.
ARCHITECTS
2418 Manuel Torres Lane N.W.
Albuquerque, New Mexico 87107
(505) 243-8211

PROJECT TITLE:
12 UNIT TOWNHOUSE PROJ.
PARK - CIMA TOWNHOMES
900 & 910 CHELWOOD BLVD. . N.E.
ALBUQUERQUE, NEW MEXICO

DRAWING TITLE:
TWO BEDROOM - TYPE "A" UNIT

SEAL DATE PROJECT NO.
JULY 2019 MCKIN2

DRAWING NO.
ARCH101

7/20/19

3 TWO BEDROOM TYPE "A" ROOF PLAN
Scale: 1/4" = 1'-0"

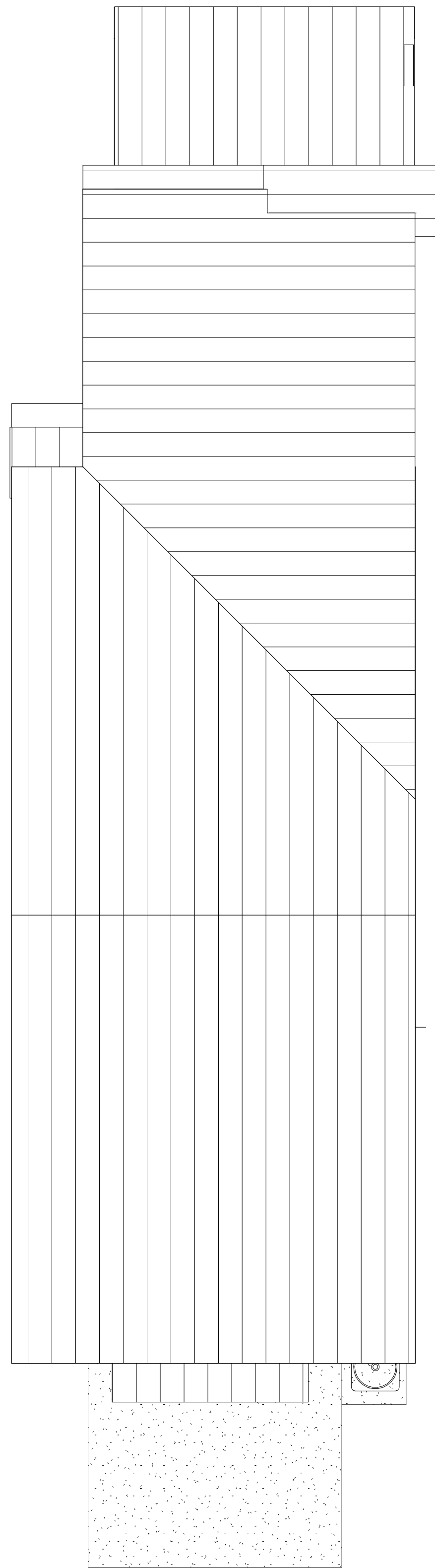
ROOF VENTILATION CALCULATION
ROOF VENTILATION CALCULATION

TWO BEDROOM TYPE "B" UNIT VENTILATION CALCULATION PER R806

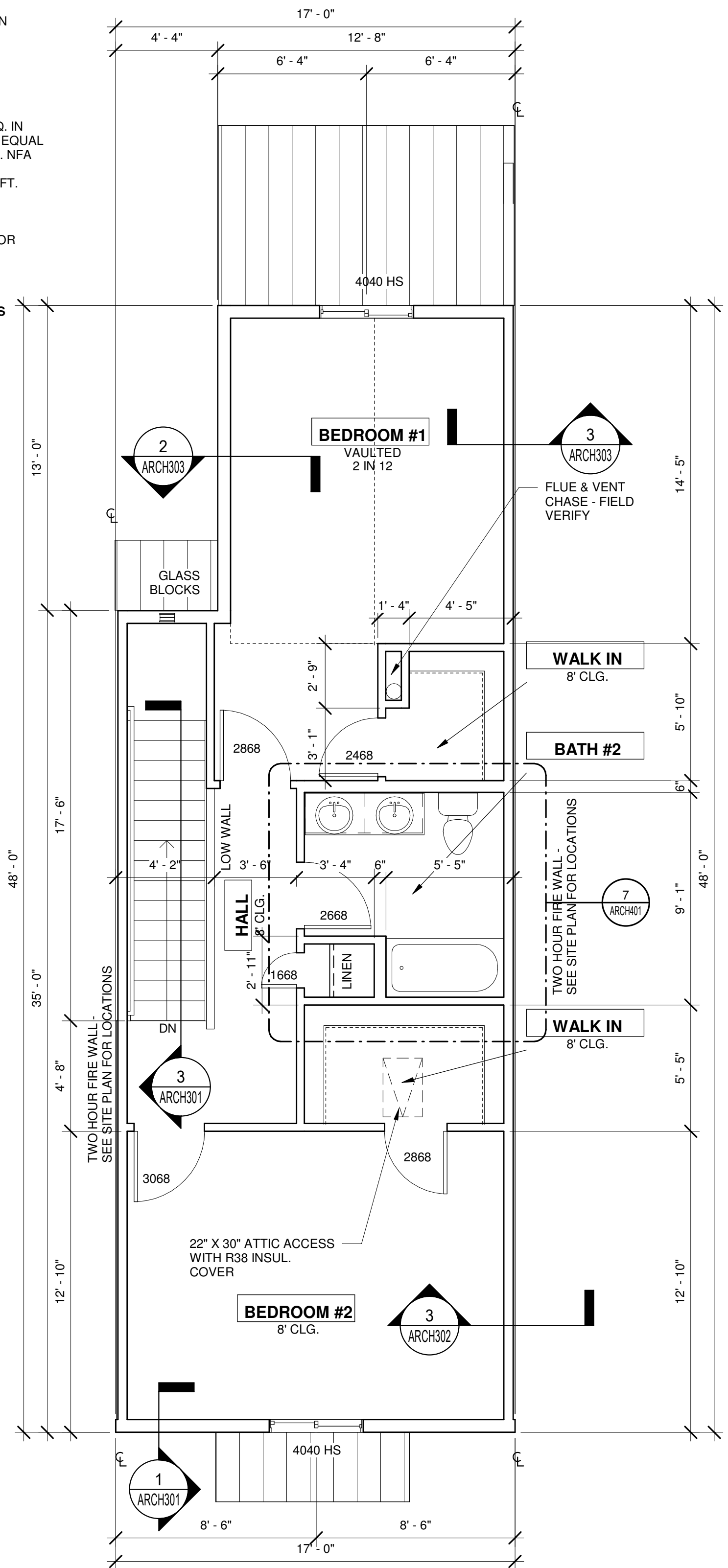
TWO BEDROOM TYPE "A", "C" AND "D" UNIT VENTILATION
GROSS AREA = 654 SFATION PER R806
675/300 = 2.25 SF (324 SQ. IN.) REQUIRED VENT AREA
GROSS AREA = 654 SF
VENT TYPES AND CAPACITIES (NFA - NET FREE AREA) D VENT AREA
RIDGE VENT (AT LEAST 3" ABOVE EAVE VENTS) = 40 SQ. IN.
NFA PER LINEAR FOOT - V-600 TE BY COR-A-VENT OR EQUAL AREA)
12" RADIUS QUARTER ROUND GABLE VENT = 32 SQ. IN. NFA) = 40 SQ. IN.
AMERICAN LOUVER AND VENT CO. OR EQUAL COR-A-VENT OR EQUAL
3" WIDE CONTINUOUS STRIP EAVE VENT - 9 SQ. IN./LIN. FT. = 32 SQ. IN. NFA
AMERICAN LOUVER AND VENT CO. OR EQUAL
CALCULATION: 3" WIDE CONTINUOUS STRIP EAVE VENT - 9 SQ. IN./LIN. FT.
6.0 LIN. FT. COR-A-VENT RIDGE VENT = 240 SQ. IN. NFA OR
74% OF REQ'D VENT AREA
(1) 12" R. QTR RND GABLE VENT = 32 SQ. IN. NFA) = 240 SQ. IN. NFA OR
6 LIN. FT. OF 3" WIDE CONTINUOUS STRIP EAVE VENT =
54 SQ. IN. NFA (1) 12" R. QTR RND GABLE VENT = 32 SQ. IN. NFA
240 + 32 + 54 = 326 SQ. IN. NFA > 324 SQ. IN. - **COMPLIES** EAVE VENT =
45 SQ. IN. NFA
240 + 32 + 45 = 317 SQ. IN. NFA > 314 SQ. IN. - **COMPLIES**

ROOF VENT CLEARANCES

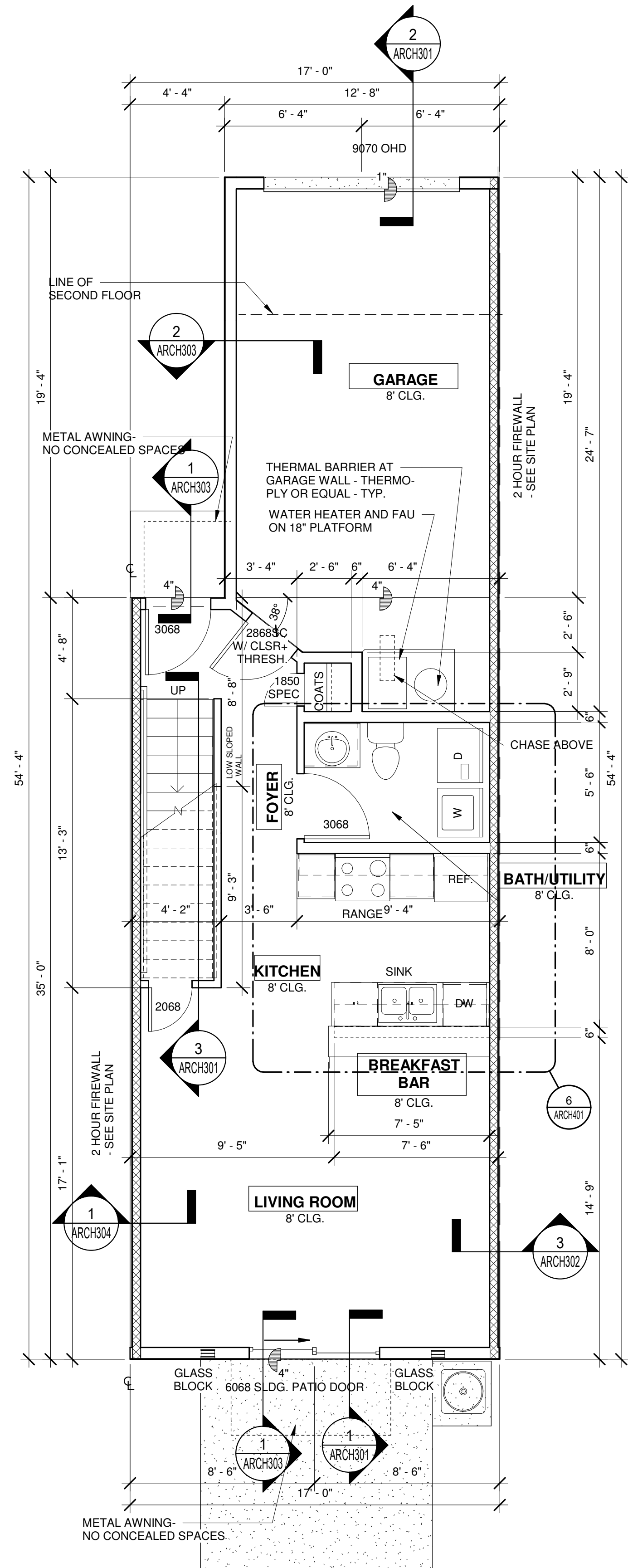
REFER TO MANUAL FOR MANUFACTURER'S
RECOMMENDED ROOF VENT INSTALLATION
AND CLEARANCES.



3 TWO BEDROOM TYPE "B" ROOF PLAN
Scale: 1/4" = 1'-0"



2 TWO BEDROOM TYPE "B" UPPER FLOOR PLAN
Scale: 1/4" = 1'-0"



1 TWO BEDROOM TYPE "B" LOWER FLOOR PLAN
Scale: 1/4" = 1'-0"

GENERAL BUILDING SPECIFICATIONS AND NOTES:

- A. EXTERIOR**
- EXTERIOR DIMENSIONS ARE TO FACE OF SHEATHING. FACE OF WALL SHEATHING SHALL ALIGN WITH FACE OF PERIMETER INSULATION (OR THE FACE OF CONCRETE WHERE THERE IS NO PERIMETER INSULATION).
 - ALL EXTERIOR WINDOWS AND DOORS SHALL BE DASHED WITH PROTECTO-WRAP, 4" WIDE, 20 MIL THICKNESS OR EQUAL.
 - STATIC ROOF VENTS ARE COR-A-VENT
 - DOUBLE PANE WINDOWS SHALL COMPLY WITH IECC TABLE 402.1.1.
- B. INTERIOR**
- PROVIDE CAULKING AT INSIDE EDGE OF ALL EXTERIOR WALL SILL PLATES.
 - PROVIDE DUROCK OR CEMENT BASED BOARD AT SHOWERS - FLOOR TO CEILING AND TUBS - DECK TO FLOOR
 - PROVIDE 1/4" THERMOPLY THERMAL BARRIER AT BATH TUB TO EXTERIOR WALL PER IECC2009. INSTALL FROM FLOOR TO TUB DECK AT BATHTUB. INSTALL FROM FLOOR TO TOP OF TUB INSERT, WHERE APPLICABLE.
 - BATH, KITCHEN AND LAUNDRY EXHAUST FANS SHALL BE VENTED TO THE OUTSIDE AND SEALED WITH TAPE AND SEALANT.
 - COMPLETELY FILL JOIST CAVITY IN JOIST SPACE AT GARAGE WITH CONDITIONED SPACE ABOVE. PROVIDE MIN R-38 AT UPPER LEVEL CEILING.
 - PERFORM REFRIGERANT CHARGE TEST ON ALL A/C UNITS. PROVIDE DOCUMENTATION INDICATING THAT PRESSURE IS WITHIN MANUFACTURER'S RECOMMENDATIONS.
 - INSTALL SINGLE-THROW SUPPLY VALVE FOR ALL CLOTHES WASHERS IN OR OVER LIVING SPACES
 - ASHRAE STD. 62.2 WHERE ATMOSPHERICALLY VENTED COMBUSTION APPLIANCES OR SOLID FUEL BURNING APPLIANCES ARE LOCATED WITHIN THE PRESSURE BOUNDARY, THE TOTAL NET EXHAUST FLOW OF THE TWO LARGEST EXHAUST FANS (NOT INCLUDING A SUMMER COOLING FAN INTENDED TO BE OPERATED ONLY WHEN WINDOWS OR OTHER AIR INLETS ARE OPEN) SHALL NOT EXCEED OVER 15 CFM/100 FT² (75 LPS/M²) OF OCCUPABLE SPACE WHEN IN OPERATION AT FULL CAPACITY. IF THE DESIGNED TOTAL NET FLOW EXCEEDS THIS LIMIT, THE NET EXHAUST FLOW MUST BE REDUCED (BY REDUCING THE EXHAUST FLOW OR PROVIDING COMPENSATING OUTDOOR AIRFLOW) OR ATMOSPHERICALLY.
 - PROVIDE 1/4" THERMOPLY OR EQUAL THERMAL BARRIER AT STAIRS TO EXTERIOR WALL PER IECC2009.

GENERAL DOOR/WINDOW NOTES

- PROVIDE SAFETY GLAZING IN FIXED OR OPERABLE GLASS PANELS WHICH ARE WITHIN 24" OF VERTICAL FACE OF DOOR
- PROVIDE SAFETY GLAZING IN FIXED OR OPERABLE GLASS PANELS WHICH ARE LESS THAN 18" ABOVE FINISH FLOOR
- COMPLY WITH ALL GLAZING REQUIREMENTS - IRC2015 EDITION
- ALL EXTERIOR WINDOW GLAZING SHALL BE LOW E MAXIMUM U-VALUE OF 0.35 PER 2009 IECC TABLE 402.11


PLAN ORIENTATION

STANDARD PLAN SHOWN -
REFER TO SITE PLAN FOR STANDARD
VERSUS REVERSED PLAN ORIENTATION

Cinelli / Roger Cinelli & Assoc.
2418 Manuel Torres Lane N.W.
Albuquerque, New Mexico 87107
(505) 243-8211

PROJECT TITLE:
12 UNIT TOWNHOUSE PROJ.
PARK - CIMA TOWNHOMES
900 & 910 CHELWOOD BLVD. . N.E.
ALBUQUERQUE, NEW MEXICO

DRAWING TITLE:
TWO BEDROOM TYPE "B" UNIT

SEAL	DATE JULY 2019	PROJECT NO. MCKIN2
	DRAWING NO. ARCH102	
	7/20/19	

ROOF VENTILATION CALCULATION

TWO BEDROOM TYPE "A", "C" AND "D" UNIT VENTILATION CALCULATION PER R806

GROSS AREA = 654 SF
675/300 = 2.17 SF (314 SQ. IN.) REQUIRED VENT AREA

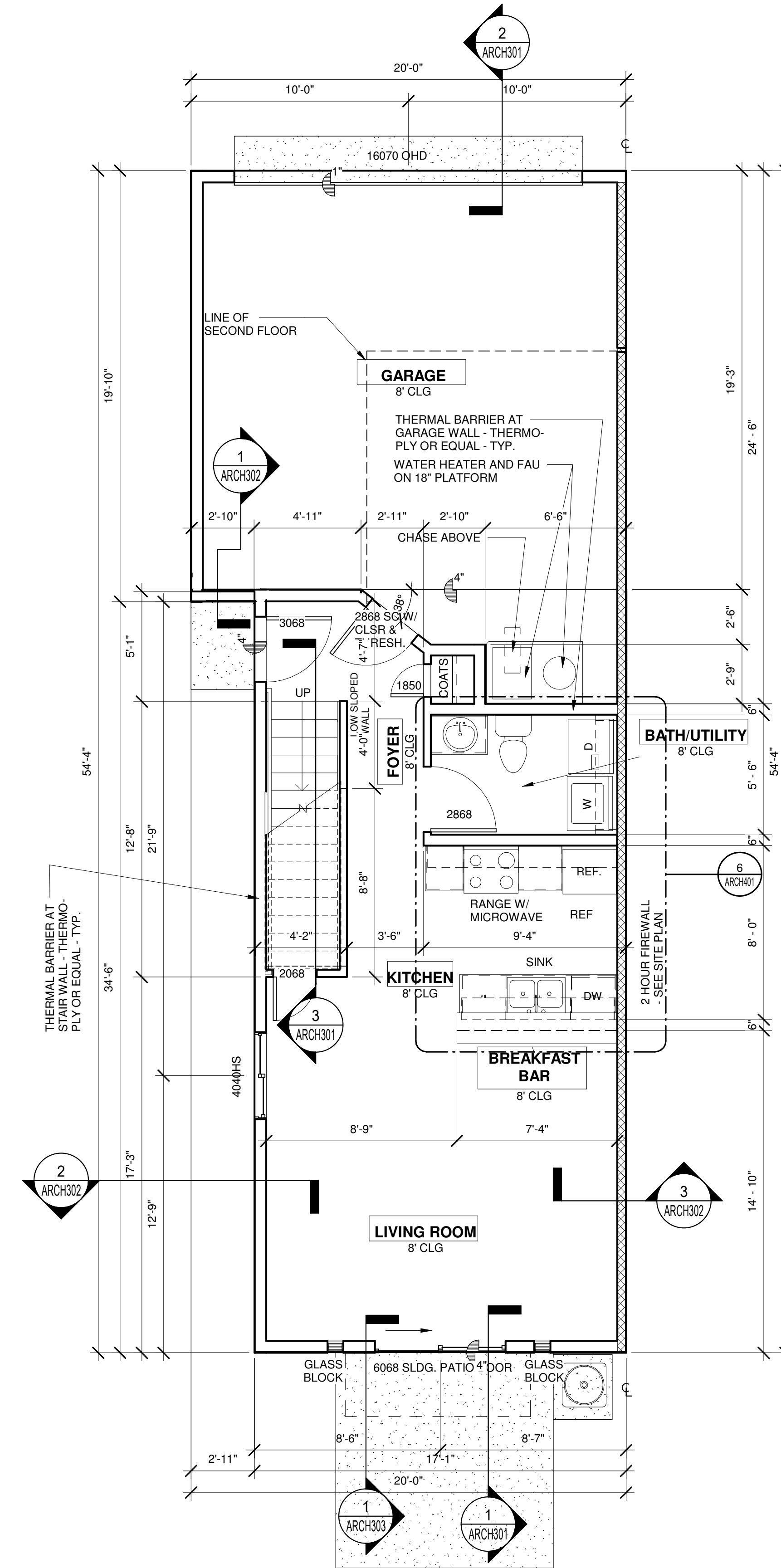
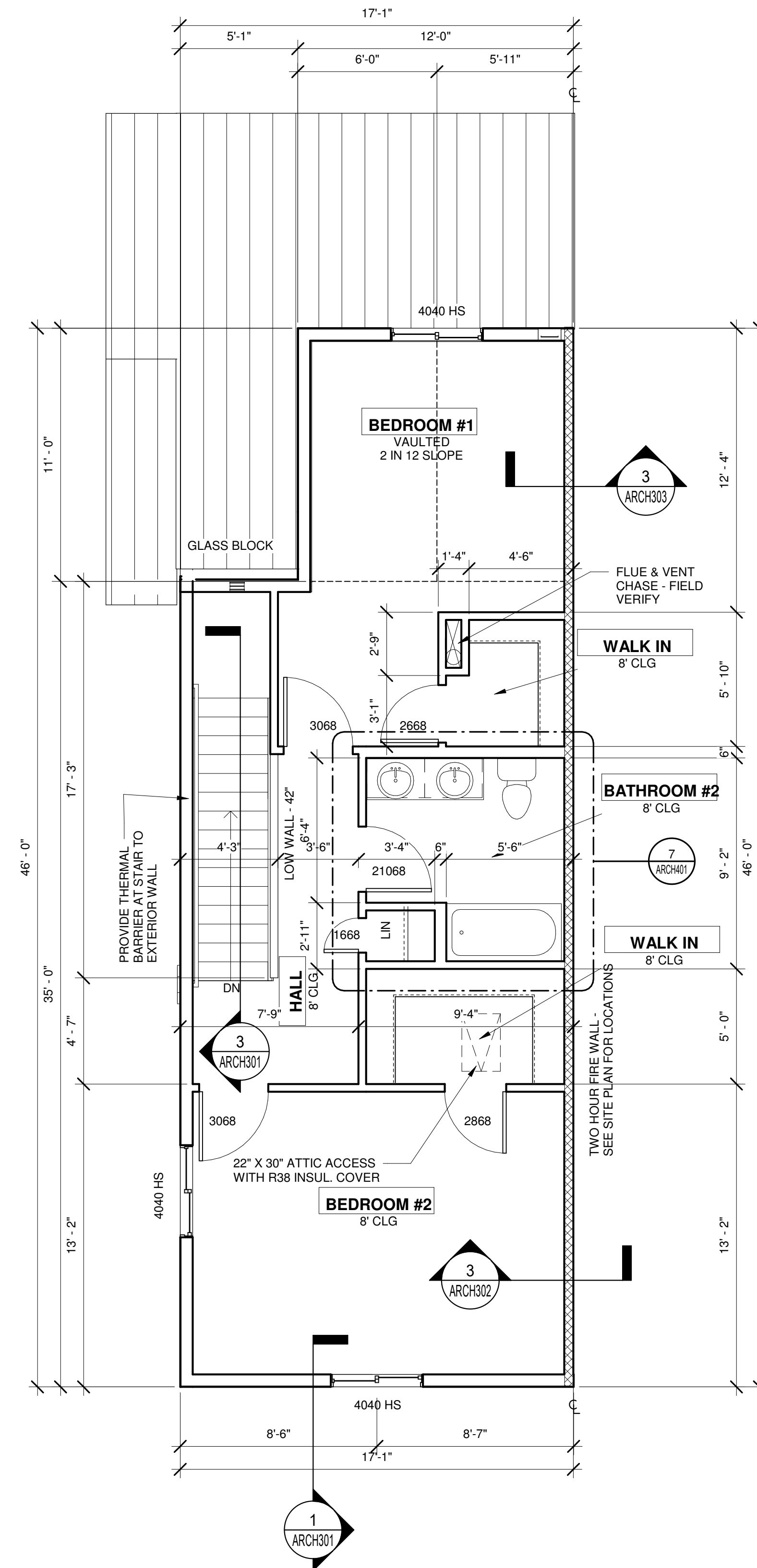
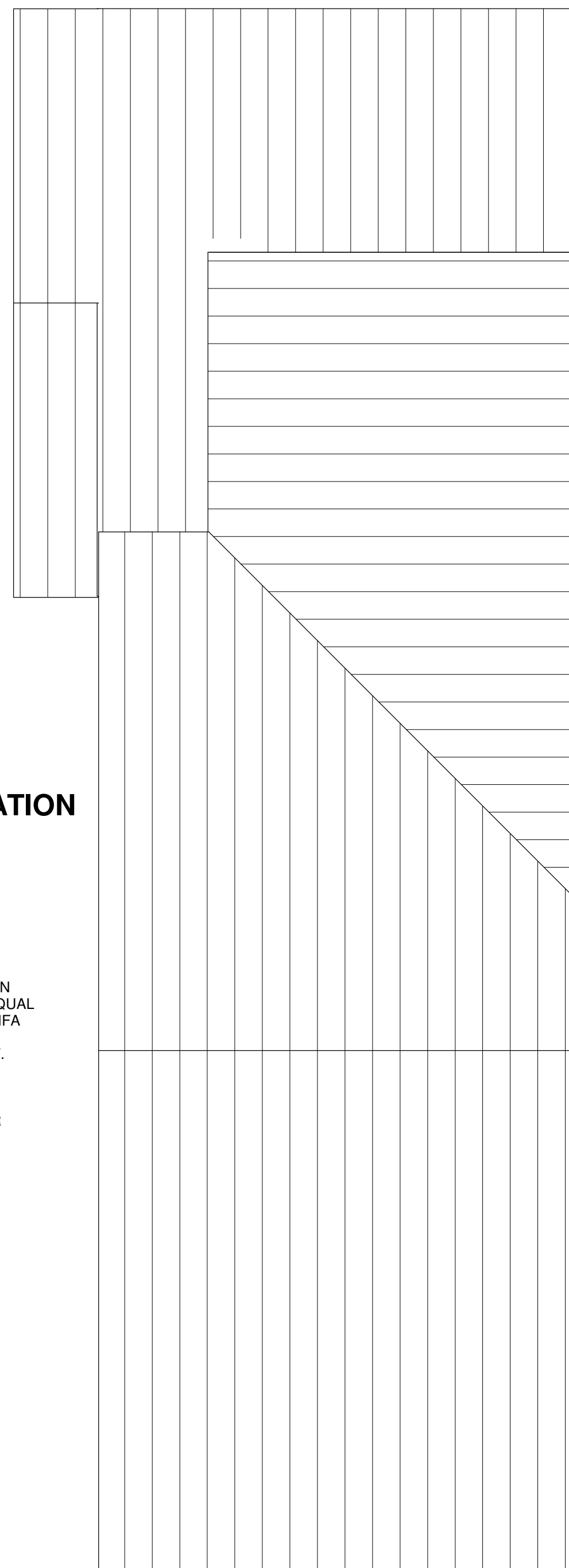
VENT TYPES AND CAPACITIES (NFA - NET FREE AREA)
RIDGE VENT (AT LEAST 3' ABOVE EAVE VENTS) = 40 SQ. IN. NFA PER LINEAR FOOT - V-800 TE BY COR-A-VENT OR EQUAL
12" RADIUS QUARTER ROUND GABLE VENT = 32 SQ. IN. NFA AMERICAN LOUVER AND VENT CO. OR EQUAL
3" WIDE CONTINUOUS STRIP EAVE VENT - 9 SQ. IN./LIN. FT.

CALCULATION:

6.0 LIN. FT. COR-A-VENT RIDGE VENT = 240 SQ. IN. NFA OR 74% OF REQ'D VENT AREA
(1) 12" R. QTR RND GABLE VENT = 32 SQ. IN. NFA
5 LIN. FT. OF 3" WIDE CONTINUOUS STRIP EAVE VENT = 45 SQ. IN. NFA
240 + 32 + 45 = 317 SQ. IN. NFA > 314 SQ. IN. - **COMPLIES**

ROOF VENT CLEARANCES

REFER TO MANUAL FOR MANUFACTURER'S RECOMMENDED ROOF VENT INSTALLATION AND CLEARANCES.



GENERAL BUILDING SPECIFICATIONS AND NOTES:

A. EXTERIOR

- EXTERIOR DIMENSIONS ARE TO FACE OF SHEATHING FACE OF WALL SHEATHING SHALL ALIGN WITH FACE OF PERIMETER INSULATION (OR THE FACE OF CONCRETE WHERE THERE IS NO PERIMETER INSULATION).
- ALL EXTERIOR WINDOWS AND DOORS SHALL BE DASHED WITH PROTECTO-WRAP, 4" WIDE, 20 MIL THICKNESS OR EQUAL.
- STATIC ROOF VENTS ARE COR-A-VENT
- DOUBLE PANE WINDOWS SHALL COMPLY WITH IECC TABLE 402.1.1.

B. INTERIOR

- PROVIDE CAULKING AT INSIDE EDGE OF ALL EXTERIOR WALL SILL PLATES.
- PROVIDE DUROCK OR CEMENT BASED BOARD AT SHOWERS - FLOOR TO CEILING AND TUBS - DECK TO FLOOR.
- PROVIDE 1/4" THERMOPLY THERMAL BARRIER AT BATH TUB TO EXTERIOR WALL PER IECC2009. INSTALL FROM FLOOR TO TUB DECK AT BATH TUB. INSTALL FROM FLOOR TO TOP OF TUB INSERT, WHERE APPLICABLE.
- BATH, KITCHEN AND LAUNDRY EXHAUST FANS SHALL BE VENTED TO THE OUTSIDE AND SEALED WITH TAPE AND SEALED.
- COMPLETELY FILL JOIST CAVITY IN JOIST SPACE AT GARAGE WITH CONDITIONED SPACE ABOVE. PROVIDE MIN R-38 AT UPPER LEVEL CEILING.
- PERFORM REFRIGERANT CHARGE TEST ON ALL A/C UNITS. PROVIDE DOCUMENTATION INDICATING THAT PRESSURE IS WITHIN MANUFACTURER'S RECOMMENDATIONS.
- INSTALL SINGLE-THROW SUPPLY VALVE FOR ALL CLOTHES WASHERS IN OR OVER LIVING SPACES.
- ASHRAE STD. 62.2 WHERE ATMOSPHERICALLY VENTED COMBUSTION APPLIANCES OR SOLID FUEL BURNING APPLIANCES ARE LOCATED WITHIN THE PRESSURE BOUNDARY, THE TOTAL NET EXHAUST FLOW OF THE TWO LARGEST EXHAUST FANS (NOT INCLUDING A SUMMER COOLING FAN INTENDED TO BE OPERATED ONLY WHEN WINDOWS OR OTHER AIR INLETS ARE OPEN) SHALL NOT EXCEED OVER 15 CFM/100 FT² (75 LPS/M²) OF OCCUPIABLE SPACE WHEN IN OPERATION AT FULL CAPACITY. IF THE DESIGNED TOTAL NET FLOW EXCEEDS THIS LIMIT, THE NET EXHAUST FLOW MUST BE REDUCED (BY REDUCING THE EXHAUST FLOW OR PROVIDING COMPENSATING OUTDOOR AIRFLOW) OR ATMOSPHERICALLY.
- PROVIDE 1/4" THERMOPLY OR EQUAL THERMAL BARRIER AT STAIRS TO EXTERIOR WALL PER IECC2009.

GENERAL DOOR/WINDOW NOTES

- PROVIDE SAFETY GLAZING IN FIXED OR OPERABLE GLASS PANELS WHICH ARE WITHIN 24" OF VERTICAL FACE OF DOOR
- PROVIDE SAFETY GLAZING IN FIXED OR OPERABLE GLASS PANELS WHICH ARE LESS THAN 18" ABOVE FINISH FLOOR
- COMPLY WITH ALL GLAZING REQUIREMENTS - IRC2015 EDITION
- ALL EXTERIOR WINDOW GLAZING SHALL BE LOW E MAXIMUM U-VALUE OF 0.35 PER 2009 IECC TABLE 402.1.1

PLAN ORIENTATION

STANDARD PLAN SHOWN - REFER TO SITE PLAN FOR STANDARD VERSUS REVERSED PLAN ORIENTATION

Cinelli / Roger Cinelli & Assoc.
ARCHITECTS
2418 Manuel Torres Lane N.W.
Albuquerque, New Mexico 87107
(505) 243-8211

PROJECT TITLE:
12 UNIT TOWNHOUSE PROJ.
PARK - CIMA TOWNHOMES
900 & 910 CHELWOOD BLVD. . N.E.
ALBUQUERQUE, NEW MEXICO

DRAWING TITLE:
TWO BEDROOM TYPE "C" UNIT

SEAL DATE PROJECT NO.
JULY 2019 MCKIN2

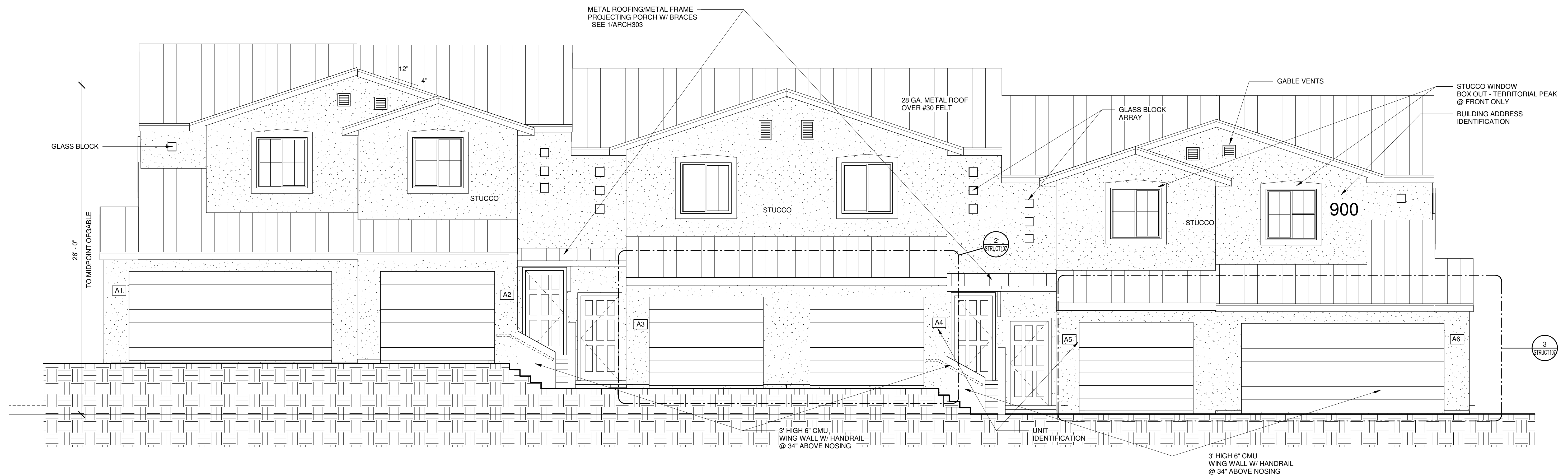
DRAWING NO.
ARCH103

7/20/19

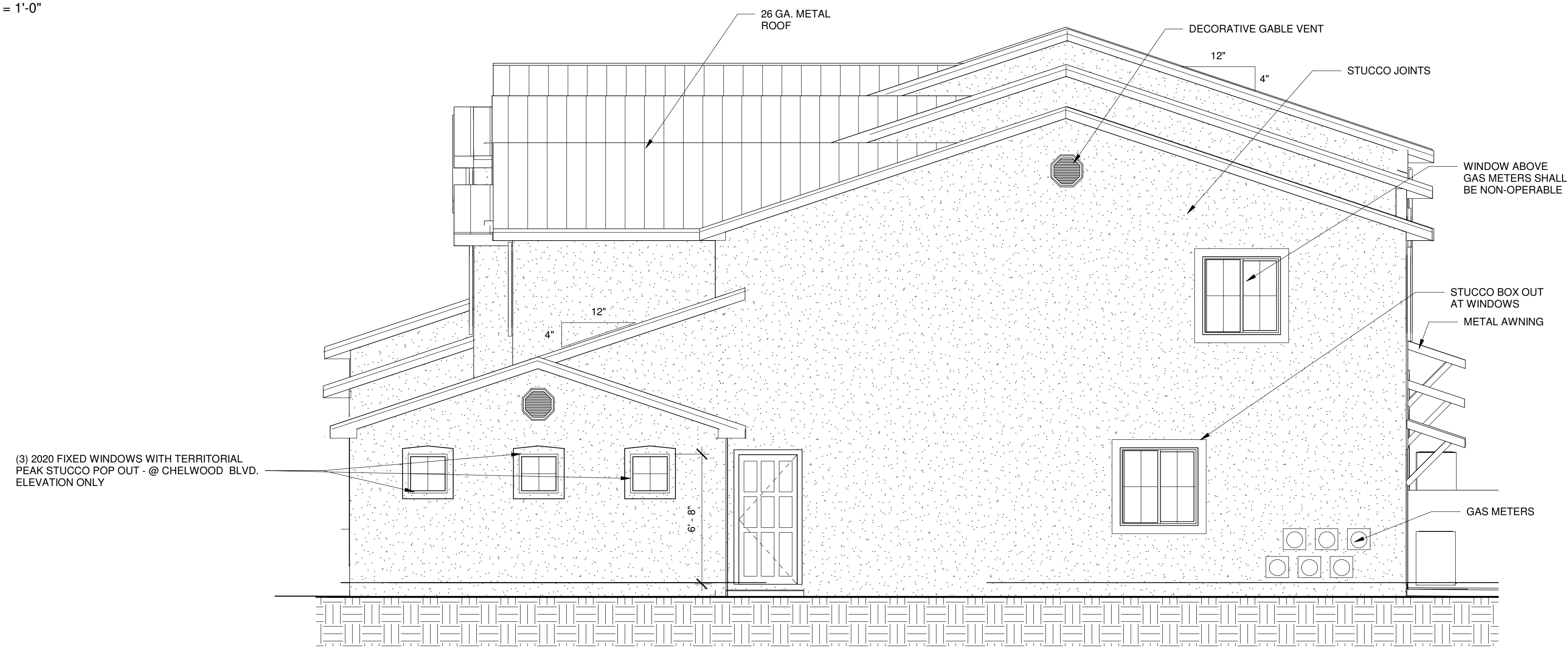
3 TWO BEDROOM TYPE "C" ROOF PLAN
Scale: 1/4" = 1'-0"

2 TWO BEDROOM TYPE "C" UPPER FLOOR PLAN
Scale: 1/4" = 1'-0"

1 TWO BEDROOM TYPE "C" LOWER FLOOR PLAN
Scale: 1/4" = 1'-0"



1 NORTH ELEVATION - 900 CHELWOOD.
Scale: 1/4" = 1'-0"



2 WEST ELEVATION - TYPICAL BUILDING
Scale: 1/4" = 1'-0"

(3) 2020 FIXED WINDOWS WITH TERRITORIAL PEAK STUCCO POP OUT - @ CHELWOOD BLVD. ELEVATION ONLY

Cinelli / Roger Cinelli & Assoc.
2418 Manuel Torres Lane N.W.
Albuquerque, New Mexico 87107
(505) 243-8211
ARCHITECTS

PROJECT TITLE:
12 UNIT TOWNHOUSE PROJ.
PARK CIMA TOWNHOMES
900 & 910 CHELWOOD BLVD. . N.E.
ALBUQUERQUE, NEW MEXICO

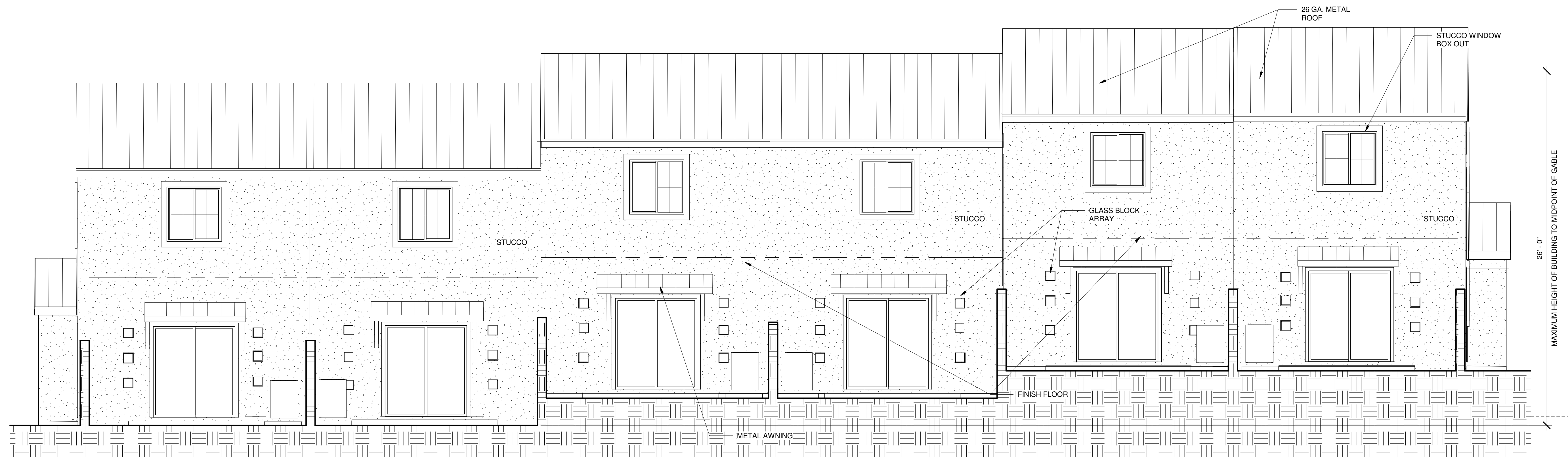
DRAWING TITLE:
EXTERIOR ELEVATIONS - 900
CHELWOOD BLVD. N.E.

SEAL DATE PROJECT NO.
JULY 2019 MCKINZ

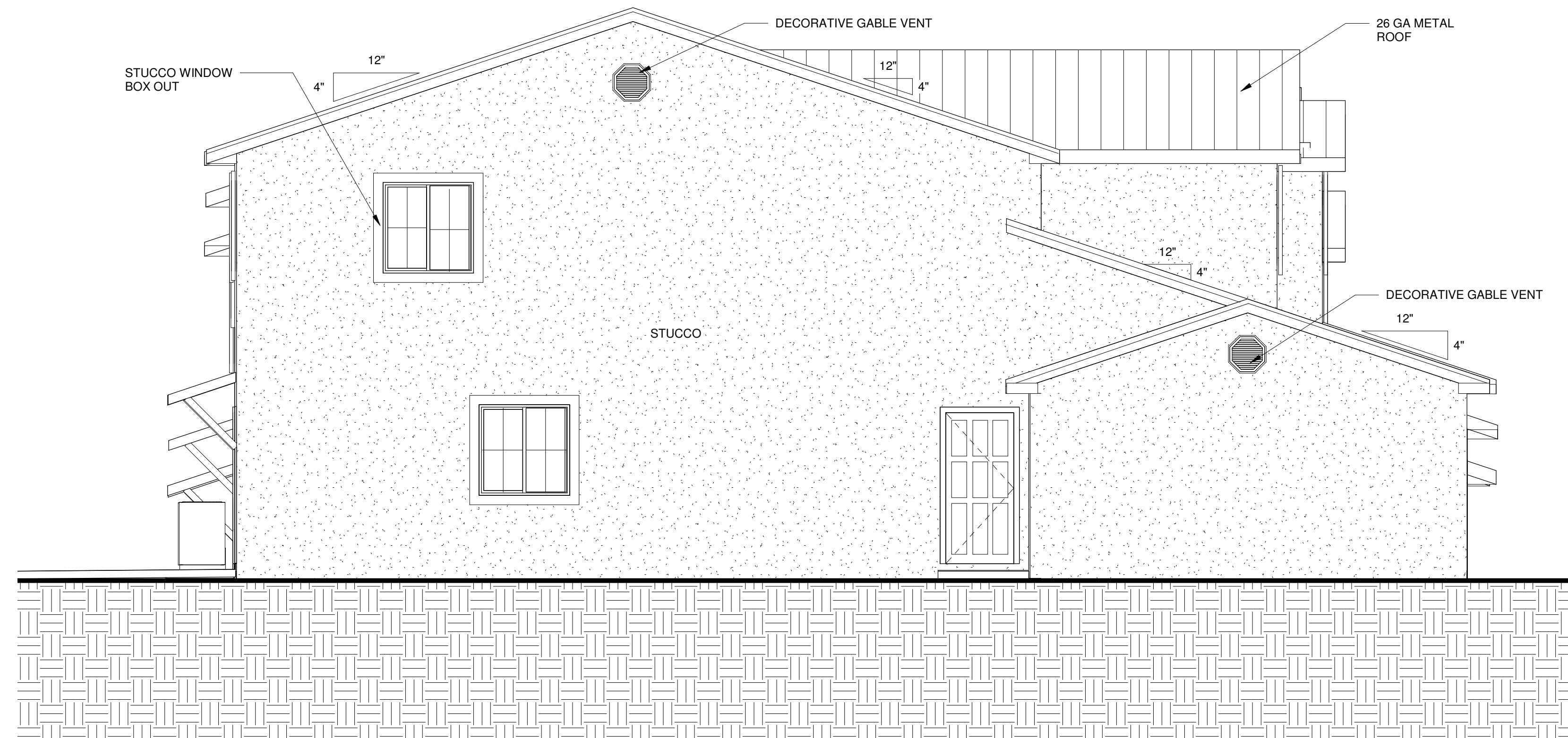


DRAWING NO.
ARCH201

7/20/19



1 SOUTH ELEVATION - 900 CHELWOOD
Scale: 1/4" = 1'-0"



2 EAST ELEVATION - 900 CHELWOOD
Scale: 1/4" = 1'-0"

Cinelli / Roger Cinelli & Assoc.
2418 Manuel Torres Lane N.W.
Albuquerque, New Mexico 87107
(505) 243-8211
ARCHITECTS

PROJECT TITLE:
12 UNIT TOWNHOUSE PROJ.
PARK CIMA TOWNHOMES
900 & 910 CHELWOOD BLVD. . N.E.
ALBUQUERQUE, NEW MEXICO

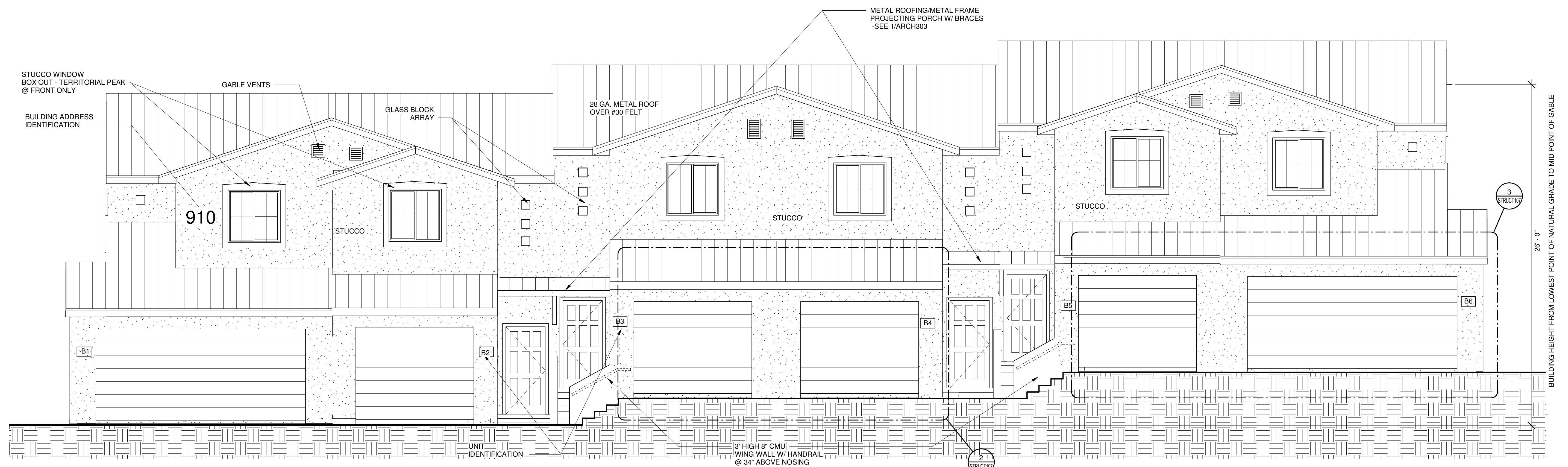
DRAWING TITLE:
EXTERIOR ELEVATIONS - 900
CHELWOOD BLVD. N.E.

SEAL DATE PROJECT NO.
JULY 2019 MCKINZ

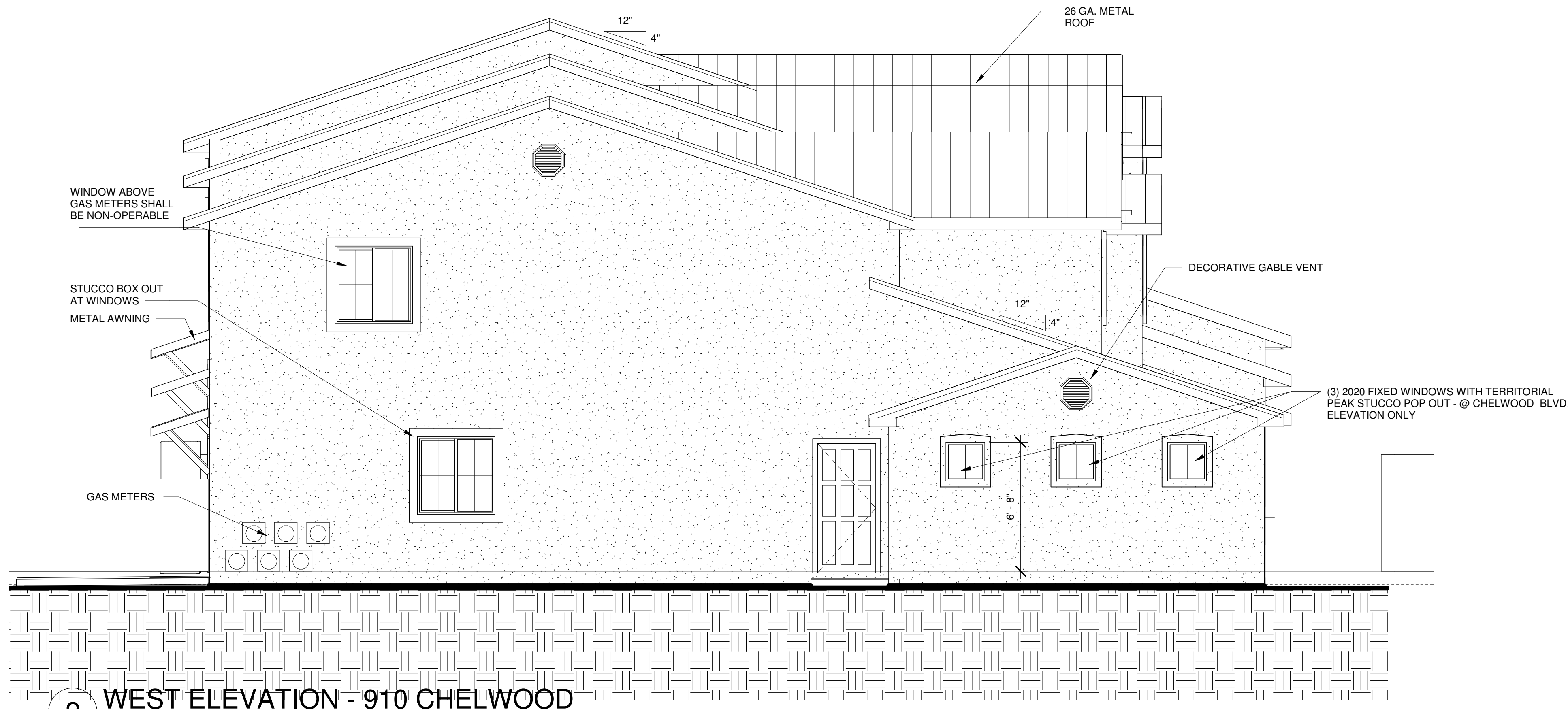


DRAWING NO.
ARCH202

7/20/19



1 SOUTH ELEVATION - 910 CHELWOOD
Scale: 1/4" = 1'-0"



2 WEST ELEVATION - 910 CHELWOOD
Scale: 1/4" = 1'-0"

Cinelli / Roger Cinelli & Assoc.
2418 Manuel Torres Lane N.W.
Albuquerque, New Mexico 87107
(505) 243-8211
ARCHITECTS

PROJECT TITLE:
**12 UNIT TOWNHOUSE PROJ.
PARK CIMA TOWNHOMES
900 & 910 CHELWOOD BLVD. . N.E.
ALBUQUERQUE, NEW MEXICO**

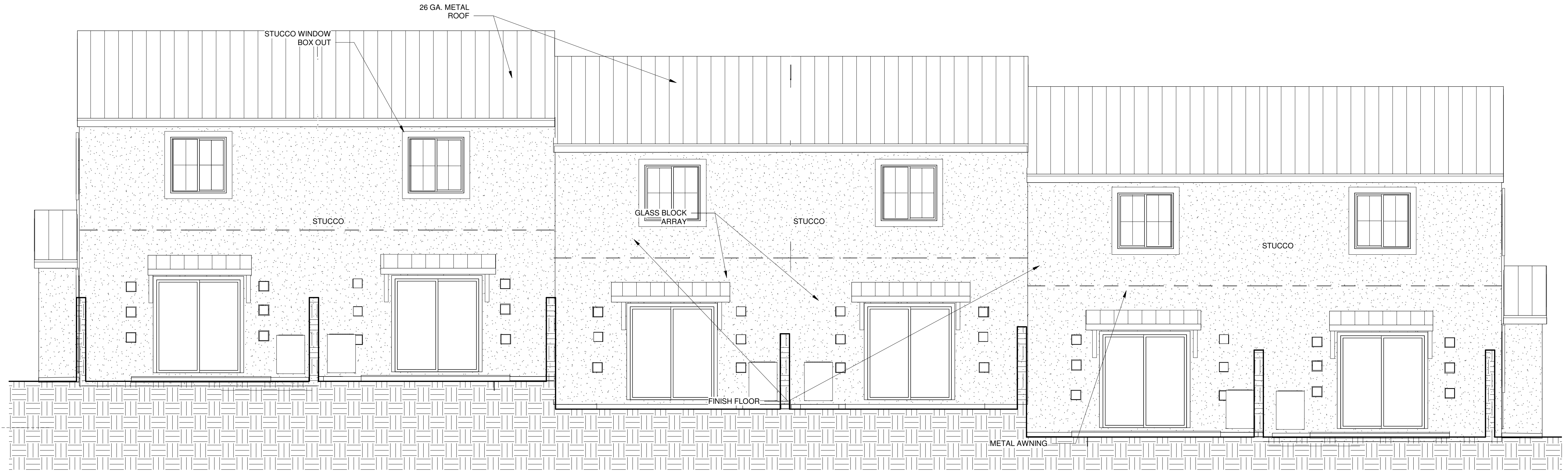
DRAWING TITLE:
**EXTERIOR ELEVATIONS - 910
CHELWOOD BLVD. N.E.**

SEAL DATE PROJECT NO.
JULY 2019 MCKIN2

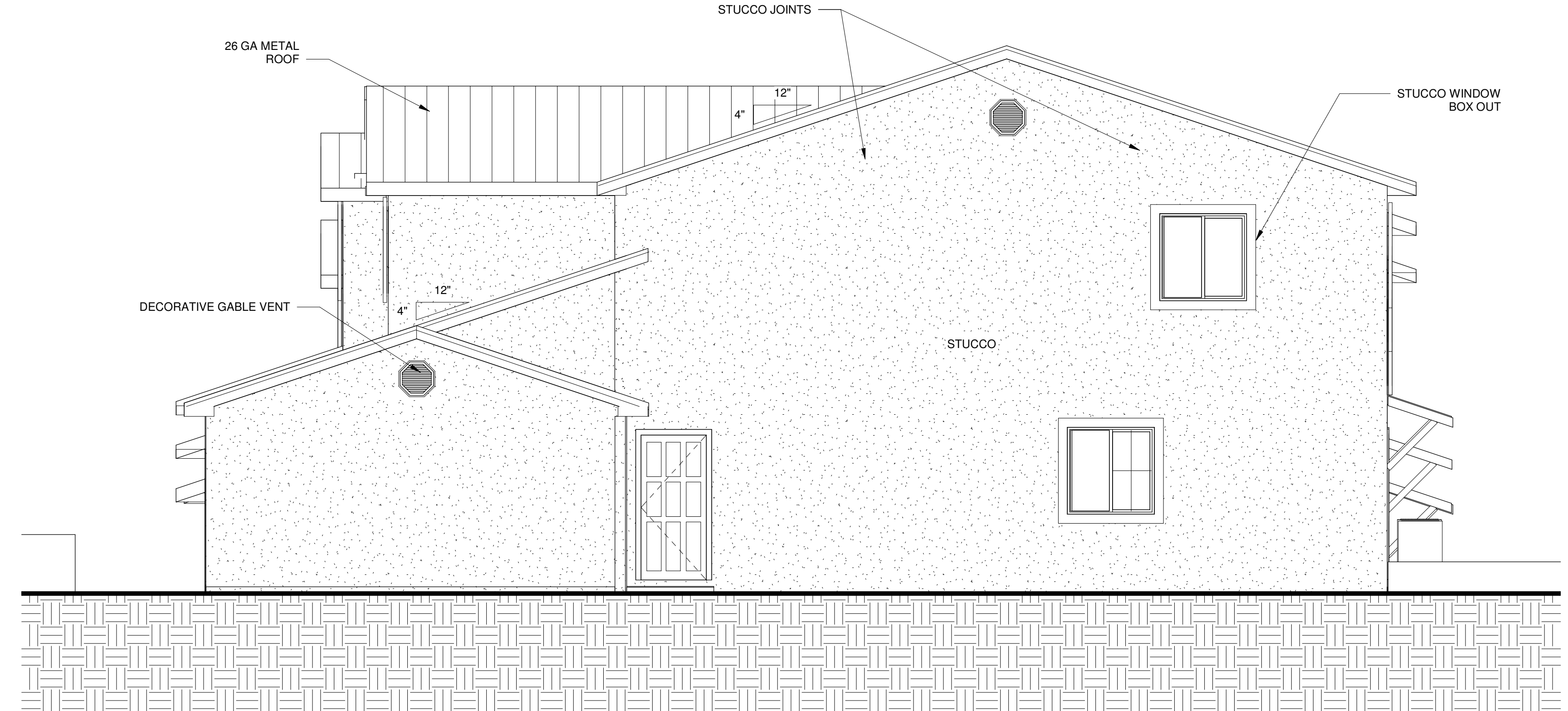


DRAWING NO.
ARCH203

5/12/15



1 NORTH ELEVATION - 910 CHELWOOD
Scale: 1/4" = 1'-0"



2 EAST ELEVATION - 910 CHELWOOD
Scale: 1/4" = 1'-0"

Cinelli / Roger Cinelli & Assoc.
ARCHITECTS
2418 Manuel Torres Lane N.W.
Albuquerque, New Mexico 87107
(505) 243-8211

PROJECT TITLE:
12 UNIT TOWNHOUSE PROJ.
~~PARK CIMA~~ TOWNHOMES
900 & 910 CHELWOOD BLVD. . N.E.
ALBUQUERQUE, NEW MEXICO

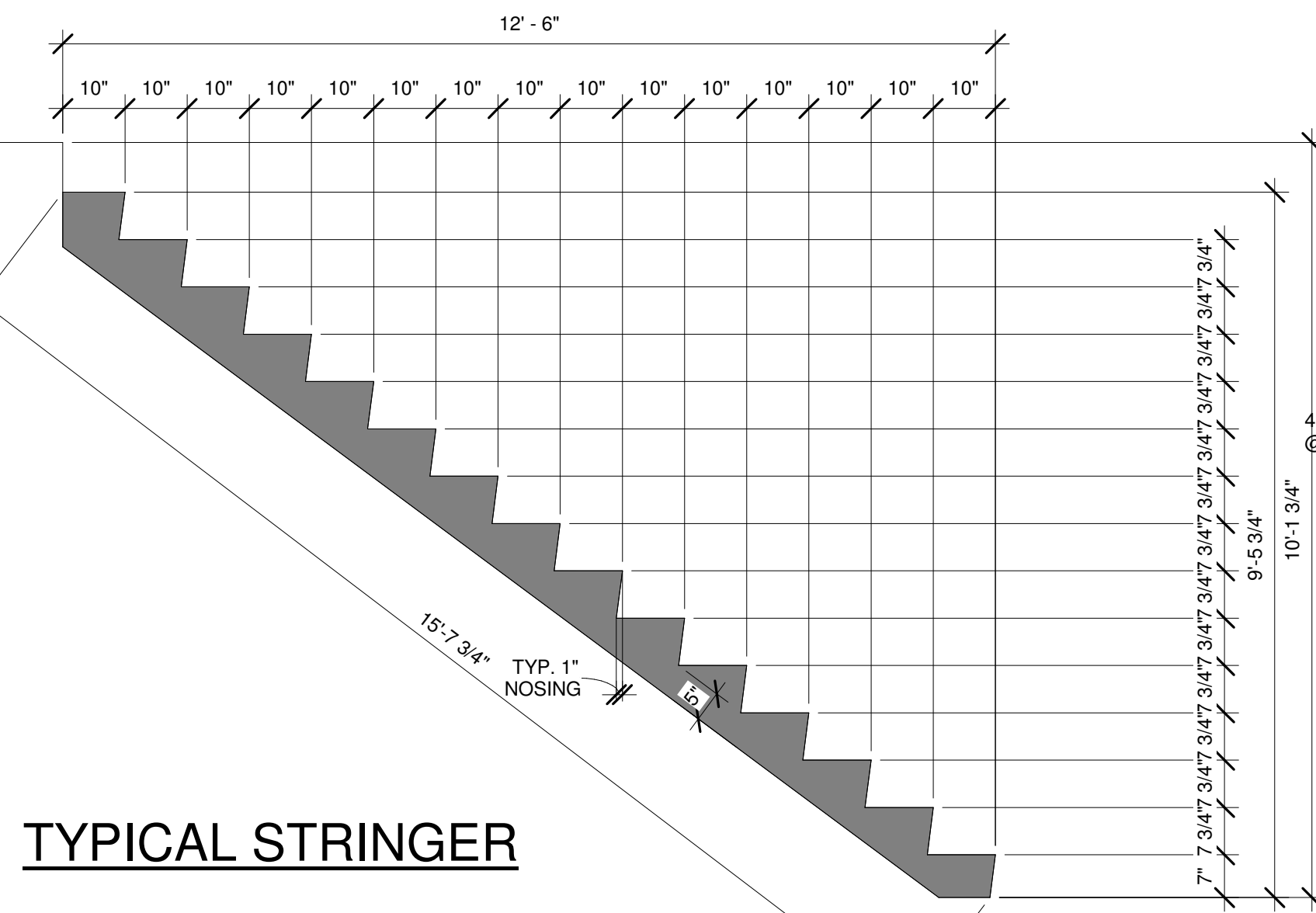
DRAWING TITLE:
EXTERIOR ELEVATIONS - 910
CHELWOOD BLVD. N.E.

SEAL DATE PROJECT NO.
JULY 2019 MCKIN2



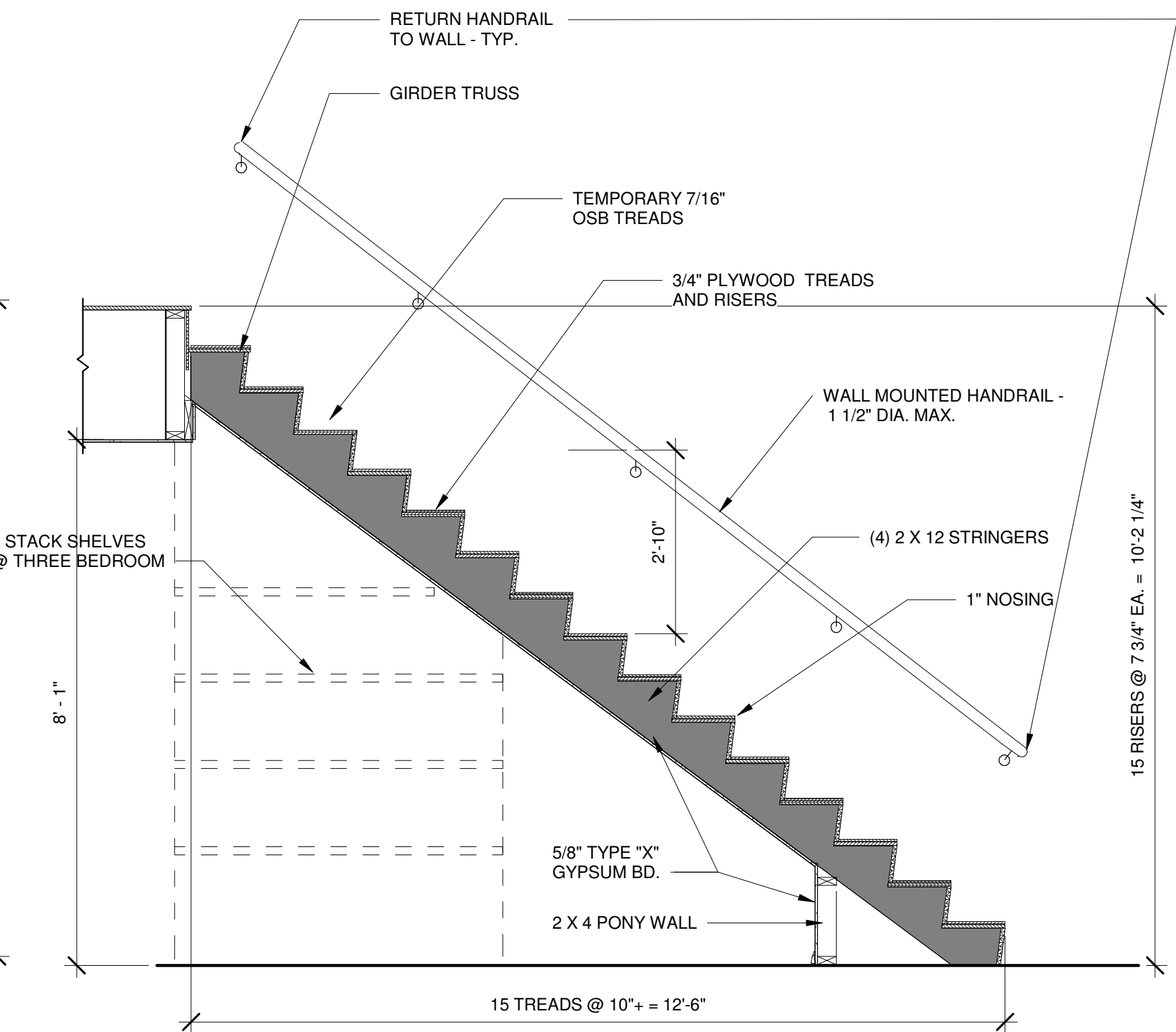
DRAWING NO.
ARCH204

7/20/19



TYPICAL STRINGER

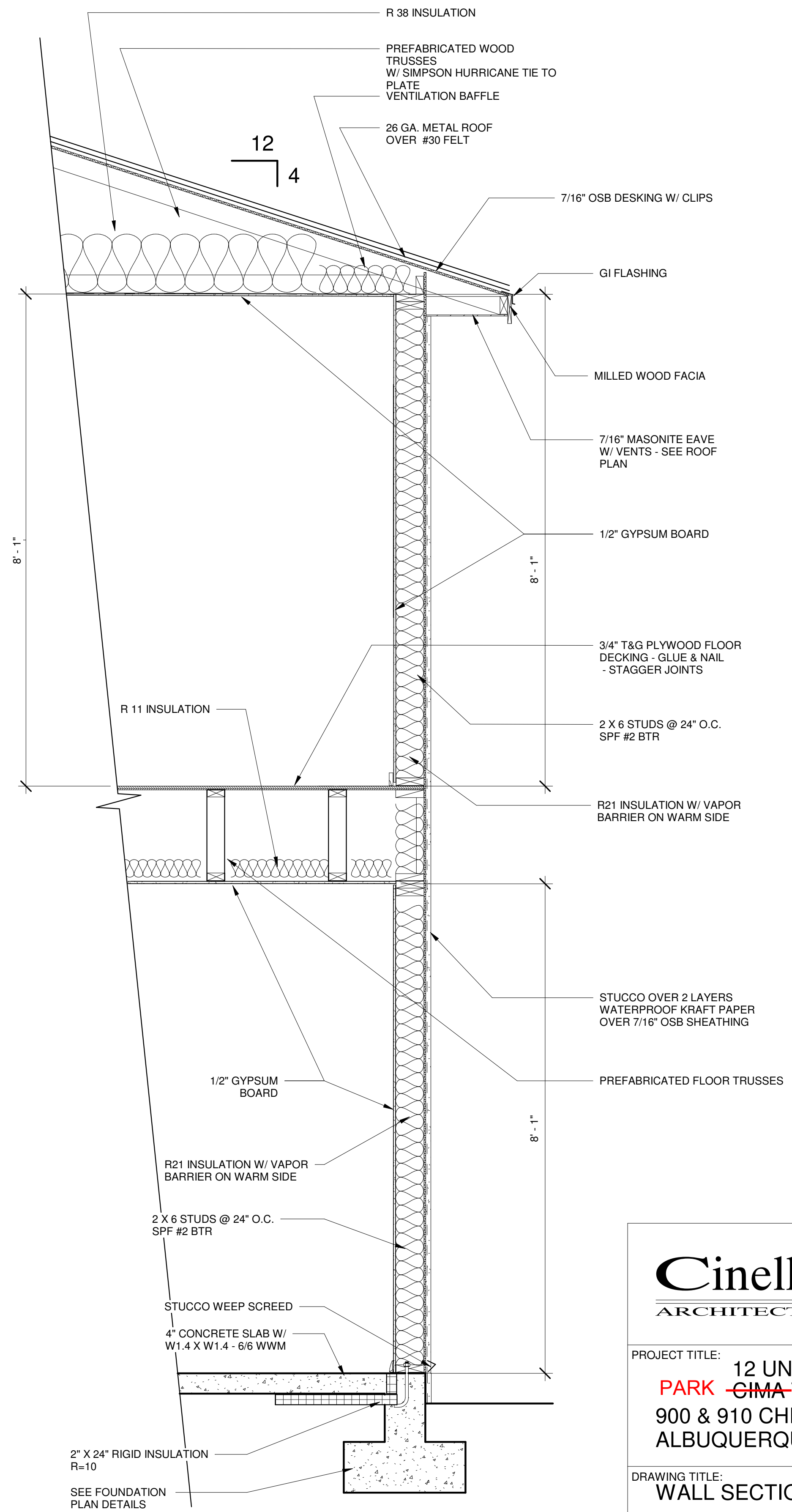
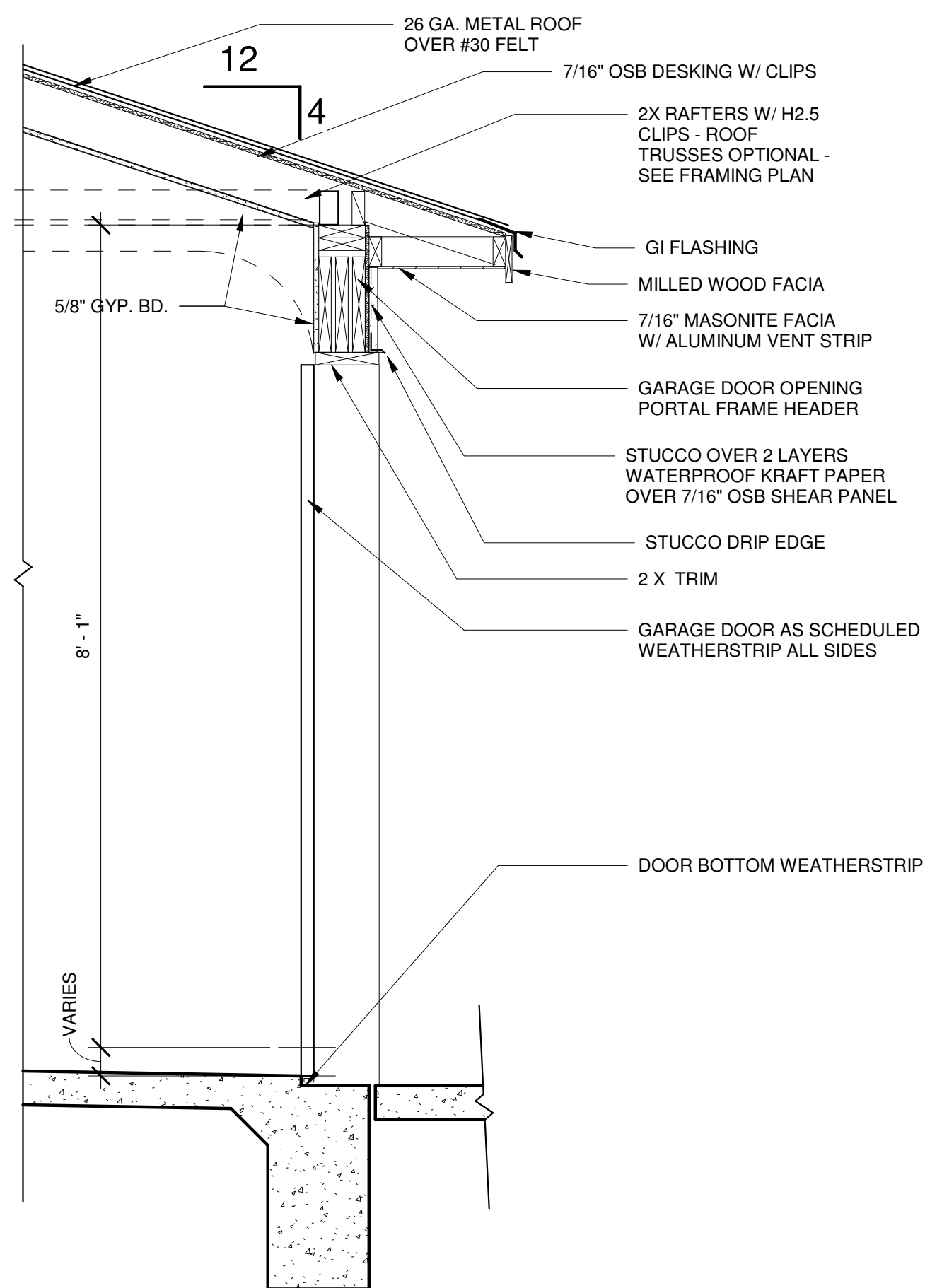
3 STAIR SECTION
Scale: 1/2" = 1'-0"



STAIR NOTES

1. UNDERSIDES OF NOSINGS SHALL NOT BE ABRUPT.
2. RADIUS OF CURVATURE OF LEADING STAIR TREAD EDGE SHALL NOT EXCEED 1/2". OR UNDERSIDES OF NOSINGS SHALL HAVE AN ANGLE NOT LESS THAN 60 DEGREES. NOSINGS SHALL PROJECT NO MORE THAN 1 1/2". PROVIDE A CLEAR SPACE BETWEEN RAIL AND ANY WALL - MIN. 1 1/2".
3. GRIPPING SURFACE OF HANDRAIL SHALL BE CONTINUOUS (UNINTERRUPTED). ENDS OF HANDRAILS SHALL BE ROUNDED OR RETURNED.
4. DIAMETER OF GRIPPING SURFACE OF HANDRAIL SHALL BE 1 1/4" TO 1 1/2".
5. HANDRAILS AND ADJACENT SURFACES SHALL BE FREE OF ABRASIVE OR SHARP ELEMENTS.
6. ALL STEPS ON STAIRS SHALL HAVE UNIFORM RISER HEIGHTS AND UNIFORM TREAD DEPTH.

2 WALL DETAIL @ GARAGE DOOR
Scale: 3/4" = 1'-0"



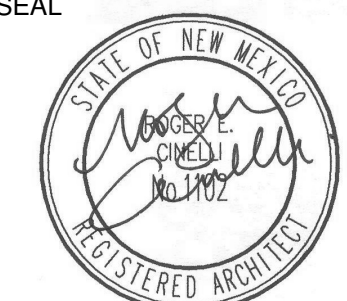
1 TWO STORY WALL SECTION
Scale: 3/4" = 1'-0"

Cinelli / Roger Cinelli & Assoc.
2418 Manuel Torres Lane N.W.
Albuquerque, New Mexico 87107
(505) 243-8211

PROJECT TITLE:
12 UNIT TOWNHOUSE PROJ.
PARK - CIMA TOWNHOMES
900 & 910 CHELWOOD BLVD. . N.E.
ALBUQUERQUE, NEW MEXICO

DRAWING TITLE:
WALL SECTIONS AND ASSEMBLIES

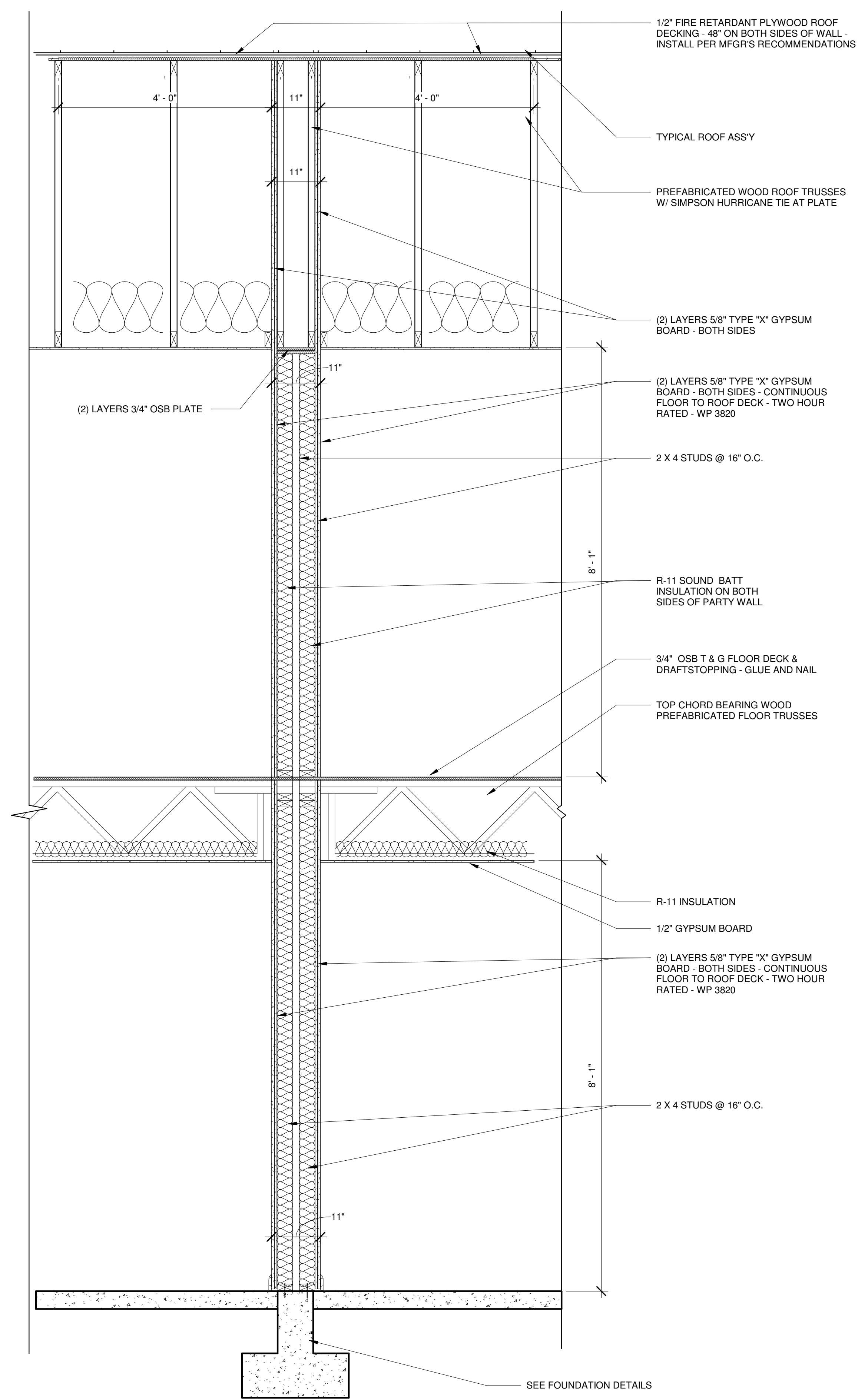
SEAL



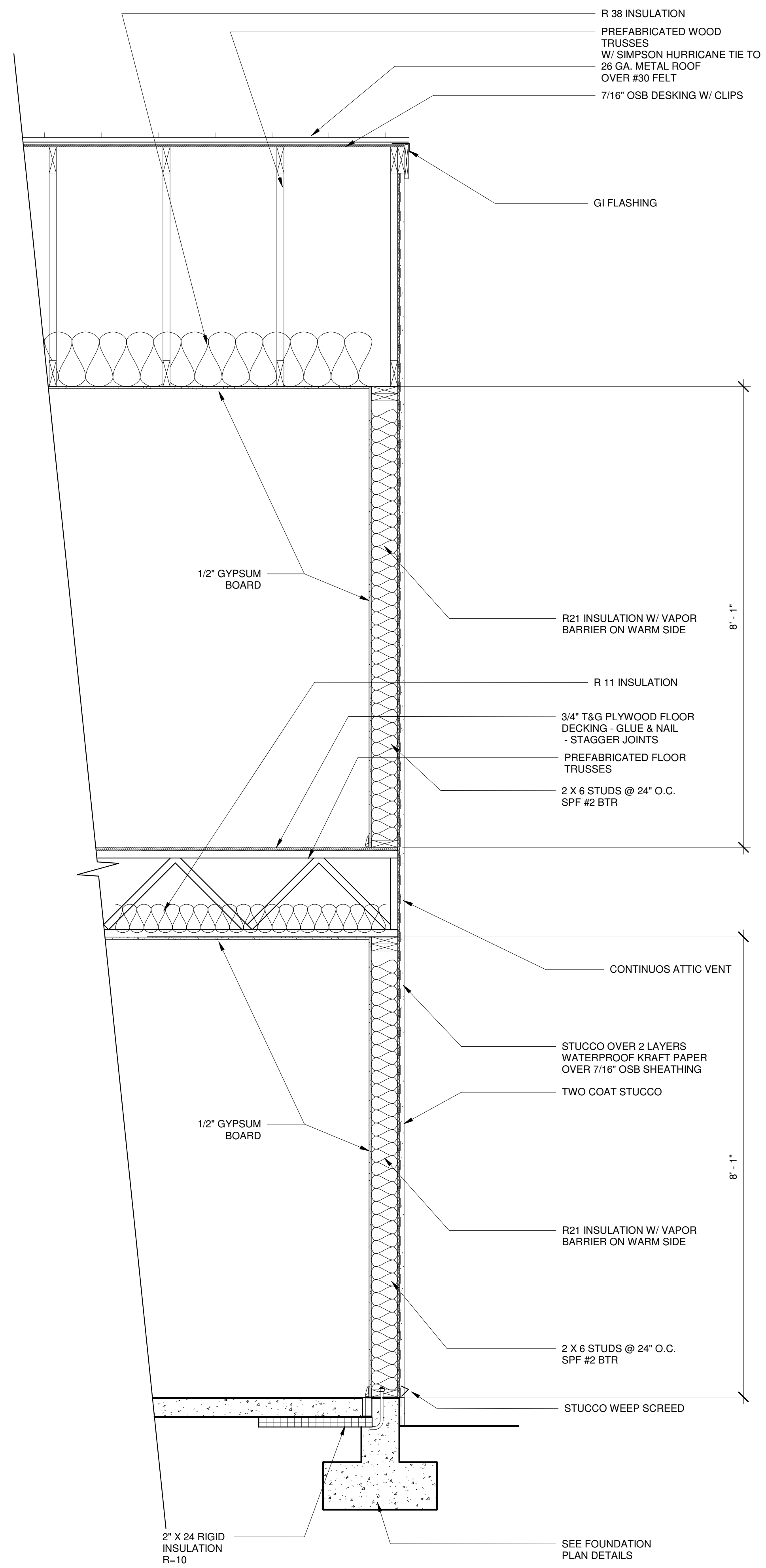
DATE
JULY 2019
PROJECT NO.
MCKIN2
DRAWING NO.

ARCH301

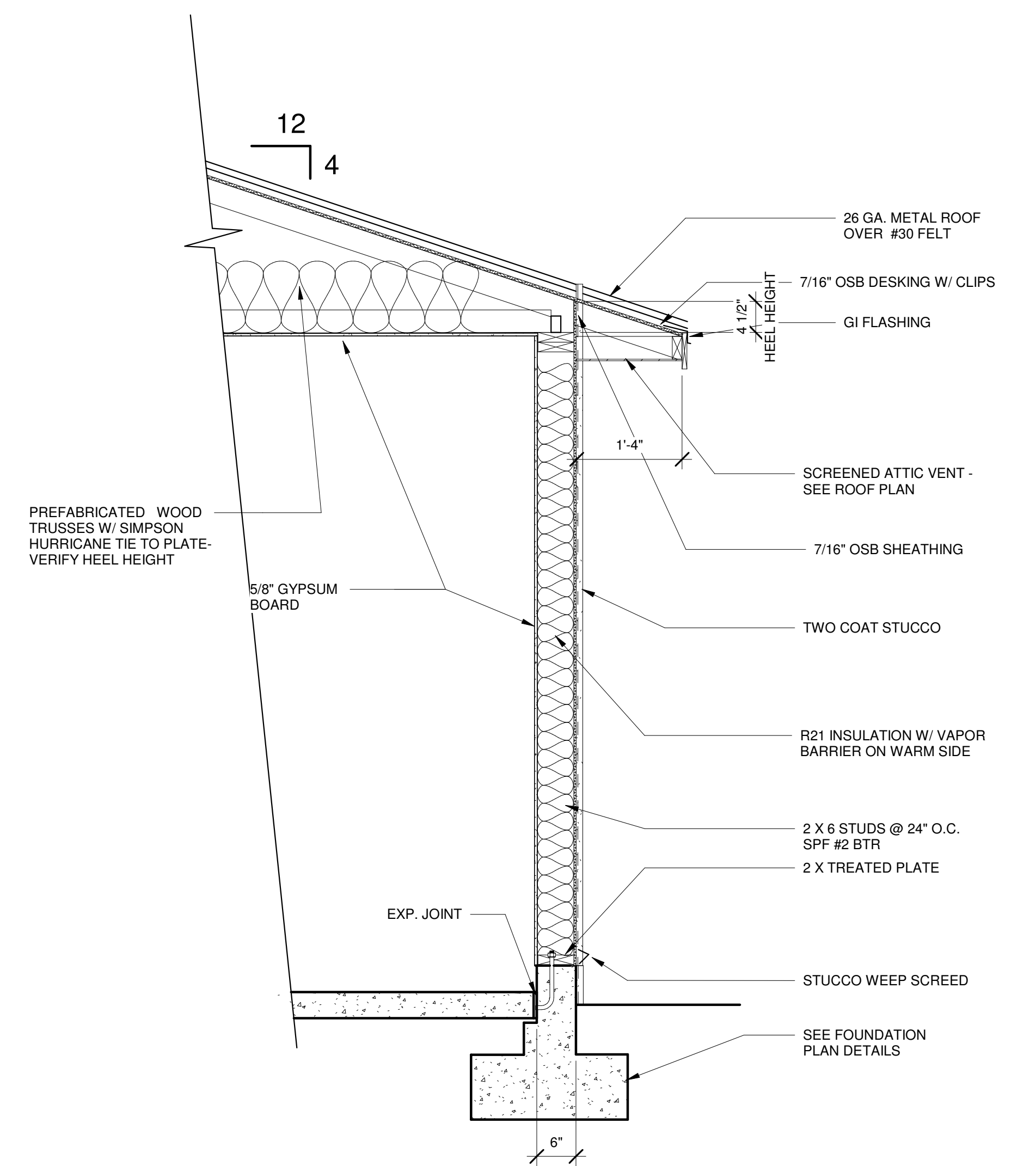
7/20/19



3 PARTY WALL SECTION
Scale: 3/4" = 1'-0"



2 TWO STORY END WALL SECTION
Scale: 3/4" = 1'-0"



1 ONE STORY SECTION
Scale: 3/4" = 1'-0"

Cinelli / Roger Cinelli & Assoc.
ARCHITECTS
2418 Manuel Torres Lane N.W.
Albuquerque, New Mexico 87107
(505) 243-8211

PROJECT TITLE:
**12 UNIT TOWNHOUSE PROJ.
PARK CIMA TOWNHOMES
900 & 910 CHELWOOD BLVD. . N.E.
ALBUQUERQUE, NEW MEXICO**

DRAWING TITLE:
WALL SECTIONS

SEAL

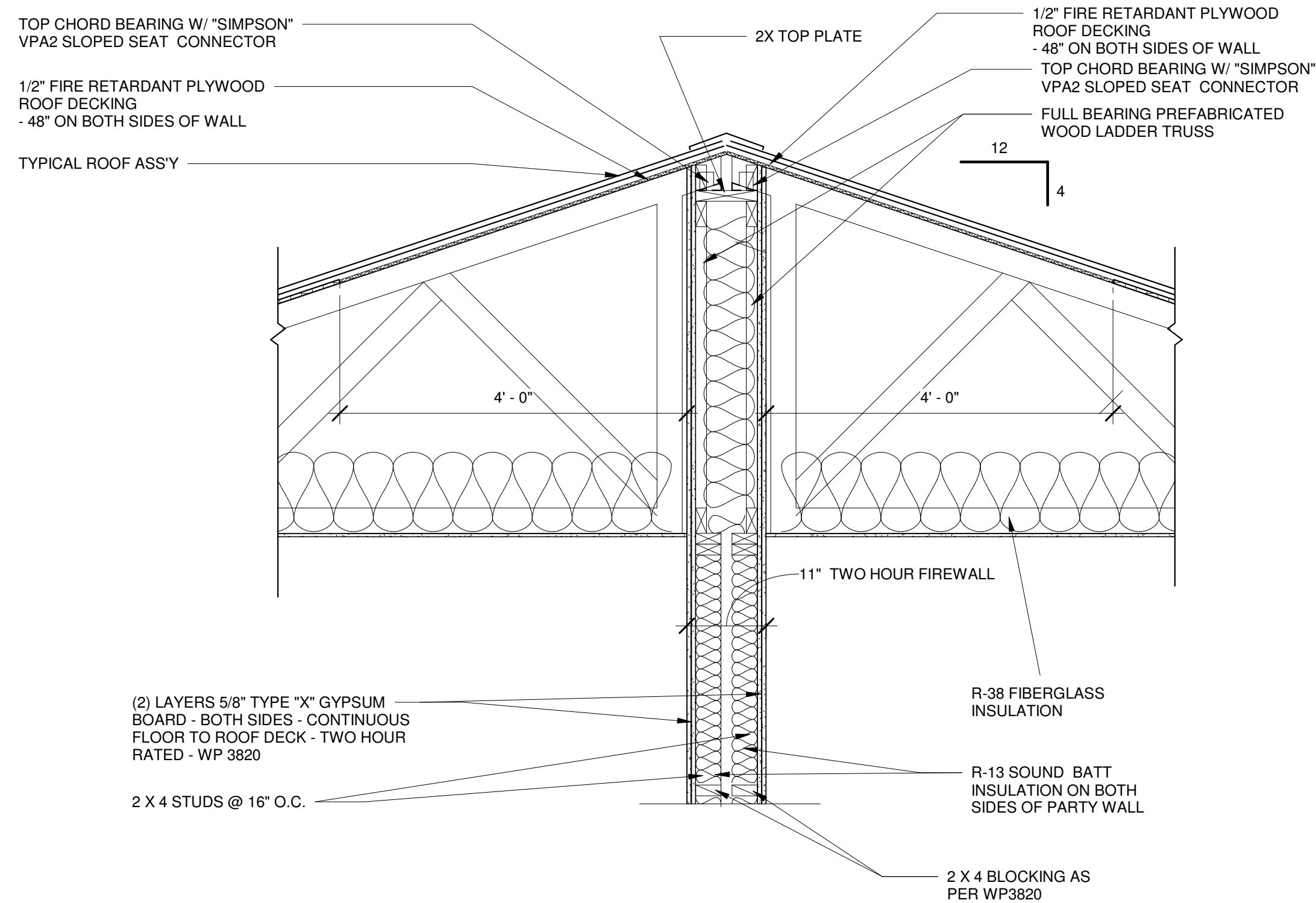
DATE
JULY 2019

PROJECT NO.
MCKIN2

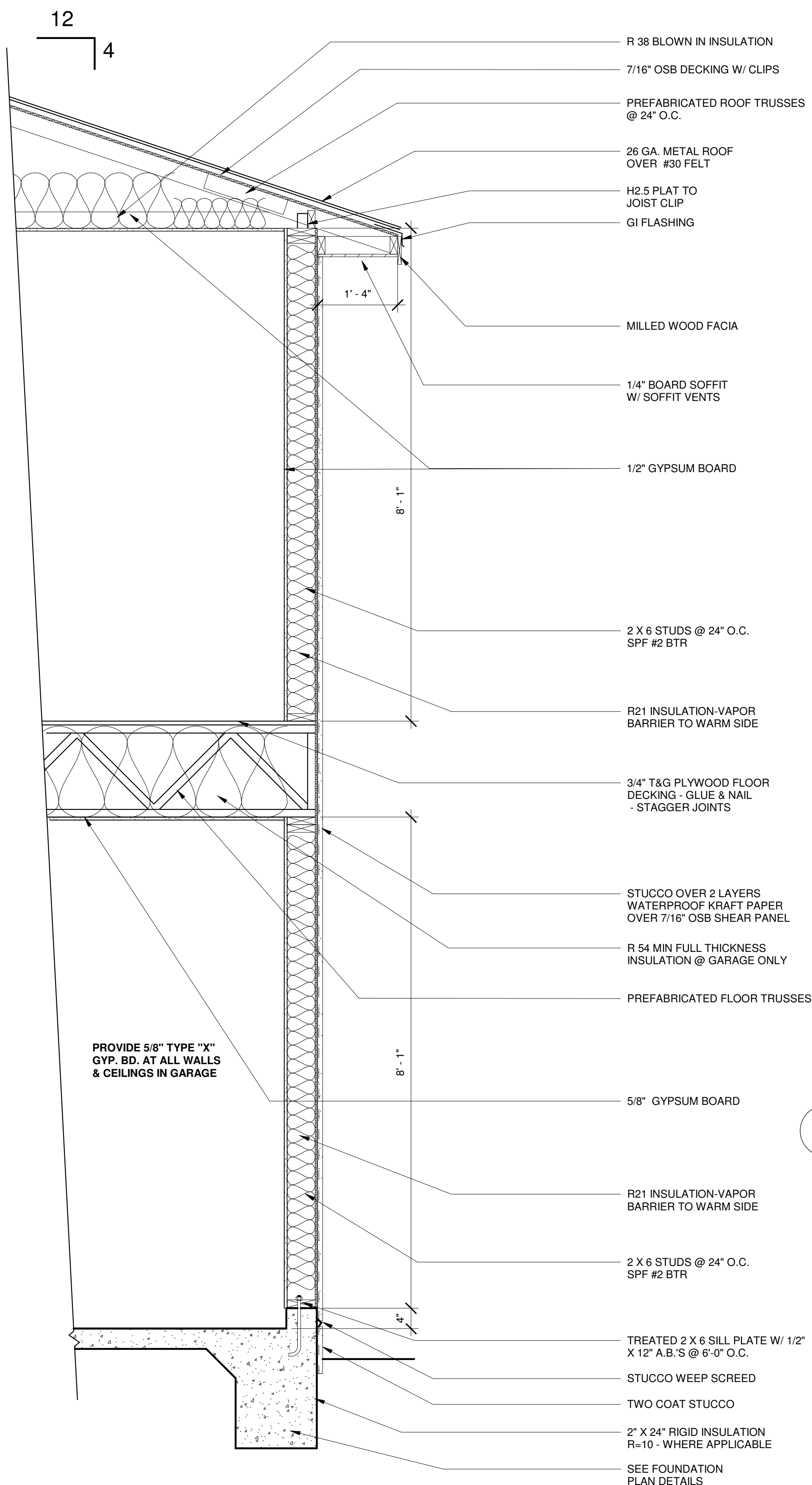
DRAWING NO.

ARCH302

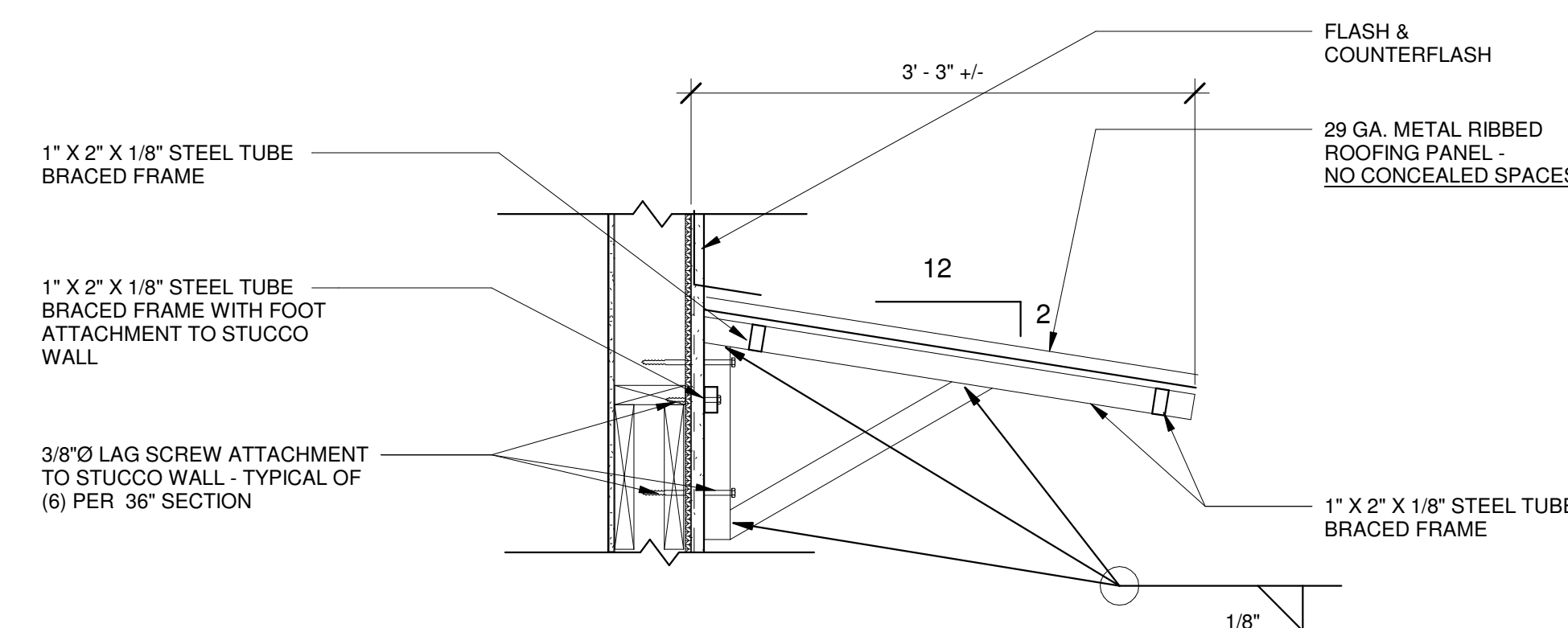
7/20/19



3 PARTY WALL SECTION @ ROOF PEAK
Scale: 3/4" = 1'-0"



2 GARAGE WALL SECTION
Scale: 3/4" = 1'-0"



1 METAL AWNING DETAIL
Scale: 1" = 1'-0"

WALLS AND INTERIOR PARTITIONS, WOOD-FRAMED

GA FILE NO. WP 3820	GENERIC	2 HOUR FIRE	55 to 59 STC SOUND
GYPSUM WALLBOARD, WOOD STUDS			
<p>Base layer 5/8" type X gypsum wallboard or gypsum veneer base applied at right angles to each side of double row of 2 x 4 wood studs 16" o.c. on separate plates 1" apart with 8d coated nails, 1 7/8" long, 0.085" shank, 1/4" heads, 24" o.c. Face layer 5/8" type X gypsum wallboard or gypsum veneer base applied at right angles to each side with 8d coated nails, 2 3/8" long, 0.100" shank, 1/4" heads, 8" o.c.</p>			
<p>Joints staggered 16" each layer and side. Sound teeted with 3 1/2" glass fiber insulation stapled to studs in stud spaces on one side and with nails for base layer spaced 8" o.c. Horizontal bracing required at mid-height. (LOAD-BEARING)</p>			
Thickness:	10 3/4"		
Approx. Weight:	13 pcf		
Fire Test:	See WP 4135 (FM WP 360, 9-27-74)		
Sound Test:	NGC 3058, 4-7-70		

TWO HOUR ASSEMBLY - WP3820
Scale: 1/4" = 1'-0"

Cinelli / Roger Cinelli & Assoc.
2418 Manuel Torres Lane N.W.
Albuquerque, New Mexico 87107
(505) 243-8211

PROJECT TITLE: **12 UNIT TOWNHOUSE PROJ. PARK - CIMA TOWNHOMES**
900 & 910 CHELWOOD BLVD. . N.E. ALBUQUERQUE, NEW MEXICO

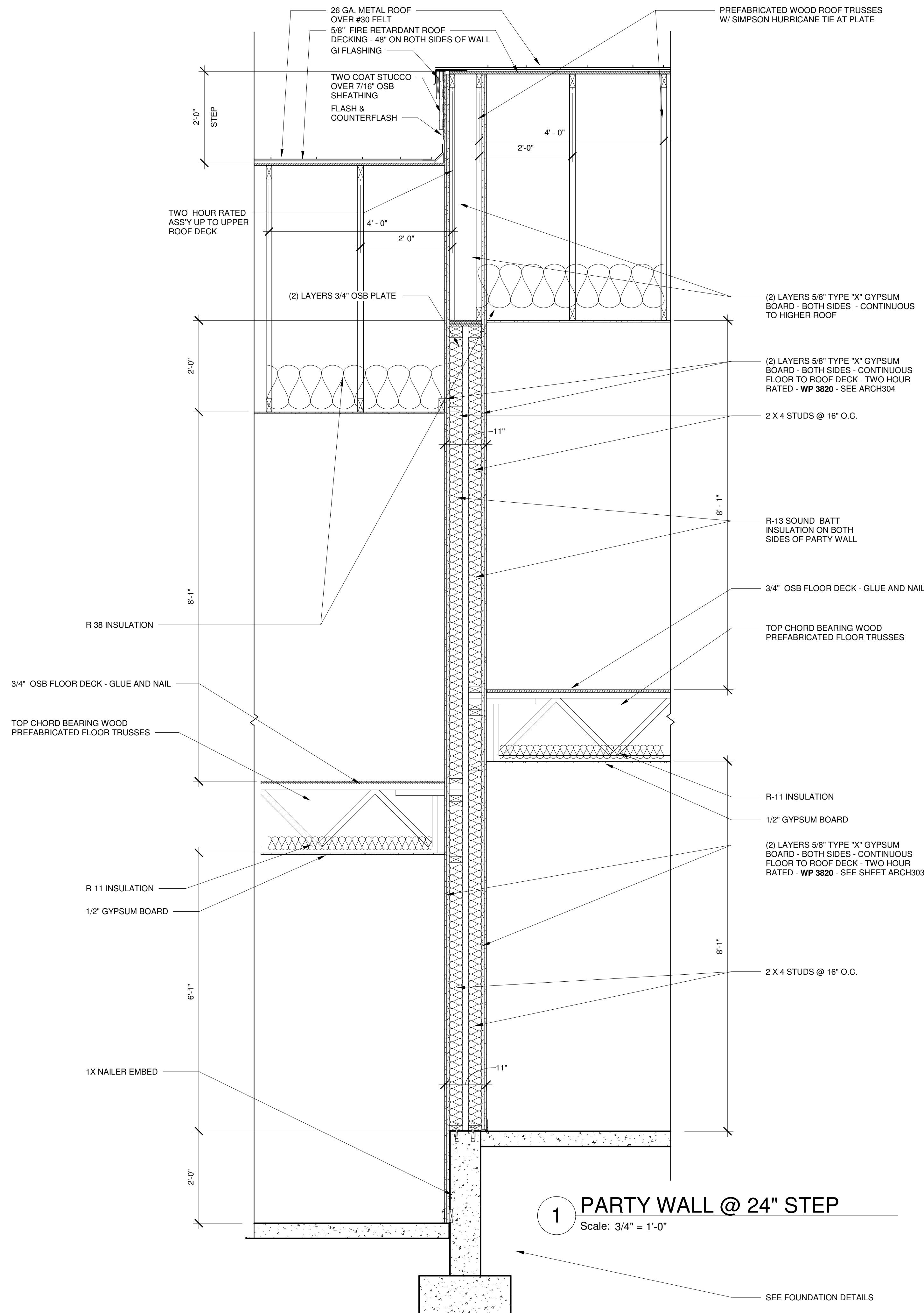
DRAWING TITLE: **SECTIONS & ASSEMBLIES**

SEAL: [Signature] DATE: JULY 2019 PROJECT NO.: MCKIN2
DRAWING NO.:



ARCH303

7/20/19



1 PARTY WALL @ 24" STEP
Scale: 3/4" = 1'-0"

Cinelli / Roger Cinelli & Assoc.
ARCHITECTS
2418 Manuel Torres Lane N.W.
Albuquerque, New Mexico 87107
(505) 243-8211

PROJECT TITLE:
PARK CIMA TOWNHOMES
12 UNIT TOWNHOUSE PROJ.
900 & 910 CHELWOOD BLVD. . N.E.
ALBUQUERQUE, NEW MEXICO

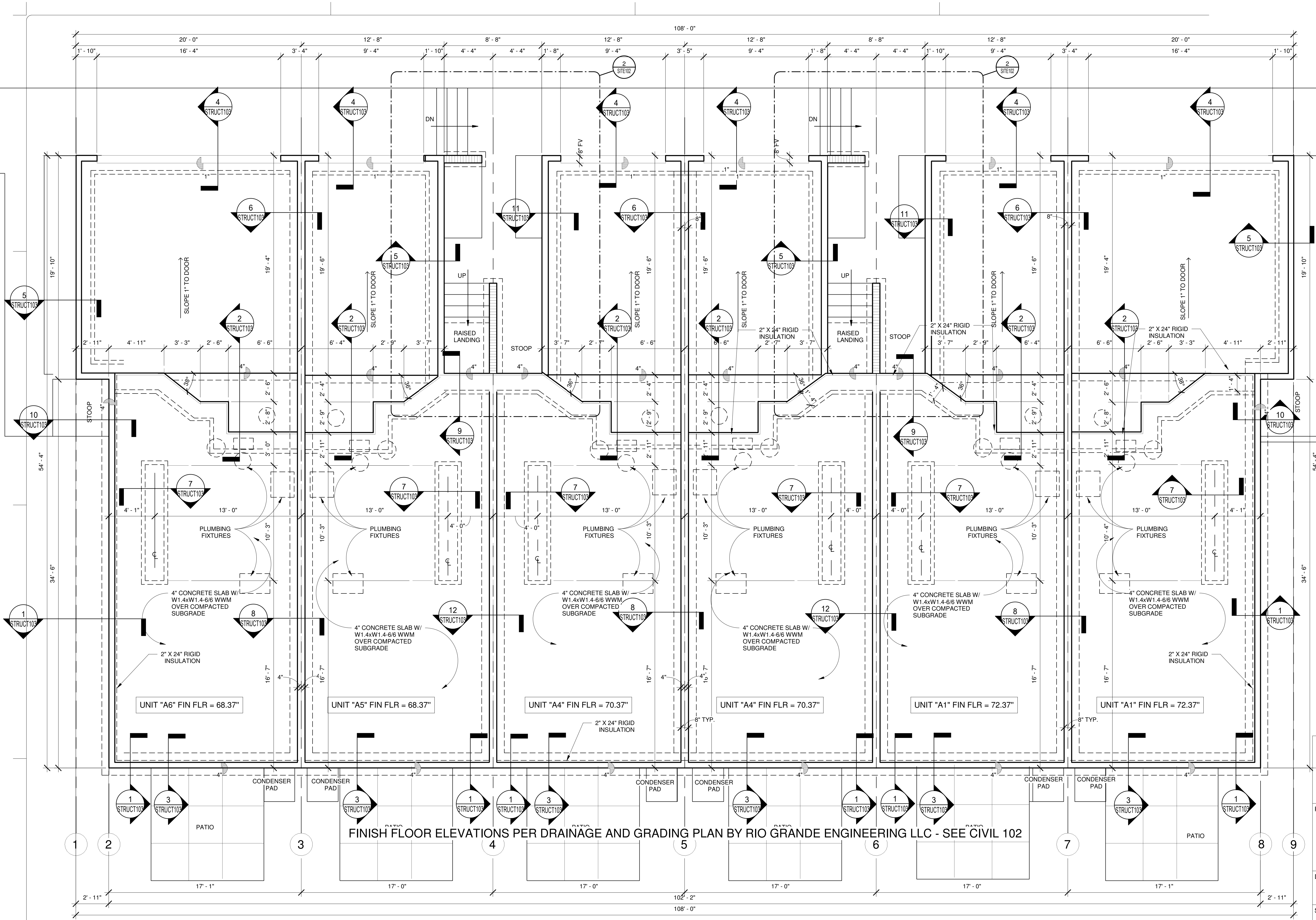
DRAWING TITLE:
WALL SECTIONS



DATE: JULY 2019
PROJECT NO.: MCKIN2
DRAWING NO.:

ARCH304

7/20/19



GENERAL FOUNDATION NOTES

- ALL FOUNDATION PLAN DIMENSIONS ARE TO FACE OF RIGID INSULATION (OR TO FACE OF CONCRETE WHERE THERE IS NO PERIMETER INSULATION)
- FOUNDATION PLAN ELEVATIONS ARE BASED ON ELEVATIONS AS PER GRADING & DRAINAGE PLAN BY RIO ENGINEERING - SEE SHEET CIVIL102.
- IN THE ABSENCE OF A SOIL BEARING REPORT, SOIL BEARING CAPACITY HAS BEEN ASSUMED TO BE 1500 PSF. NO DATA HAS BEEN PROVIDED CONCERNING THIS ASSUMPTION. OWNER/BUILDER HAS PROVIDED ARCHITECT A WAIVER OF RESPONSIBILITY FOR ANY AND ALL FOUNDATION CRACKING, SETTLEMENT OR PROBLEMS RELATING TO FOUNDATION SETTLEMENT, ETC. A HOLD HARMLESS LETTER SIGNED AND DATED APRIL 19, 2019 IS ON RECORD SHALL BE IN FORCE FOR ANY AND ALL FUTURE PROPRIETORS OF THE BUILDINGS.
- CONCRETE STRENGTH 3000 PSI MIN., 4" MINIMUM SLAB THICKNESS OVER GRAVEL BASE COURSE OVER COMPACTED SUBGRADE. PROVIDE W1.4XW1.4-6/6 WWM AT ALL SLABS ON GRADE.
- BEAR PERIMETER FOOTINGS 18" MINIMUM BELOW GRADE, UNLESS SHOWN OTHERWISE. BEAR INTERIOR THICKEN FOOTINGS A MINIMUM OF 12" INTO UNDISTURBED.
- STEP FOOTINGS AS NECESSARY TO COMPLY WITH CHAPTER 4 IRC2015 ASCENDING/DESCENDING SLOPES, CUTS, FILLS.
- PROVIDE MINIMUM 40 BAR DIAMETER REBAR SPLICE PER TABLE R608.5.4(1) AND MINIMUM 3" COVER. REINFORCEMENT SHALL BE SECURED IN PLACE.
- CONCRETE ENCASED ELECTRODES, ONE OR MORE #4 (1/2") REBAR NOT LESS THAN 20 FEET IN LENGTH OR 20 FEET OR MORE OF #4 BARE AWG COPPER CONDUCTOR LOCATED WITHIN OR NEAR THE BOTTOM OF THE FOUNDATION OR FOOTING ENCASED BY AT LEAST 2" OF CONCRETE, AND TO EXTEND A MINIMUM OF 18" ABOVE STEM WALL. MUST BE LOCATED AS CLOSE AS POSSIBLE TO ELECTRICAL SERVICE PANEL AS PER 2015IRC, SECTION E3608.1.2.
- FOUNDATION INSULATION 2" X 24" R=10 EXTRUDED POLYSTYRENE AT PERIMETER AND AT GARAGE HOUSE WALL.
- PROVIDE MINIMUM 6" MINIMUM SLOPE IN 10' SLOPE FROM DWELLING, EXCEPT WHEN DWELLING IS LESS THAN 10' FROM PROPERTY LINE. 5% MINIMUM GRADE TO SWALE OR DRAIN PER 2015IRC, SECTION R403.
- INSTALL FOAM SILL PLATE SEAL OR EQUAL BELOW SILL PLATES IN CONTACT WITH CONCRETE, TYPICAL.
- PROVIDE 6" MIN. FROM GRADE TO SILL PLATE
- TYPICAL FOUNDATION PLAN SHOWN - SEE SITE PLAN FOR TRUE NORTH ORIENTATION AND LOCATION ON SITE

FOUNDATION DIMENSION NOTE

ALL FOUNDATION DIMENSIONS ARE TO FACE OF 2" PERIMETER INSULATION (TO FACE OF CONCRETE WHERE NO PERIMETER INSULATION). EXTERIOR FACE OF WALL SHEATHING SHALL BE FLUSH WITH PERIMETER INSULATION.

Cinelli / Roger Cinelli & Assoc.
 ARCHITECTS
 2418 Manuel Torres Lane N.W.
 Albuquerque, New Mexico 87107
 (505) 243-8211

PROJECT TITLE:
12 UNIT TOWNHOUSE PROJ.
PARK - CIMA TOWNHOMES
 900 & 910 CHELWOOD BLVD. . N.E.
 ALBUQUERQUE, NEW MEXICO

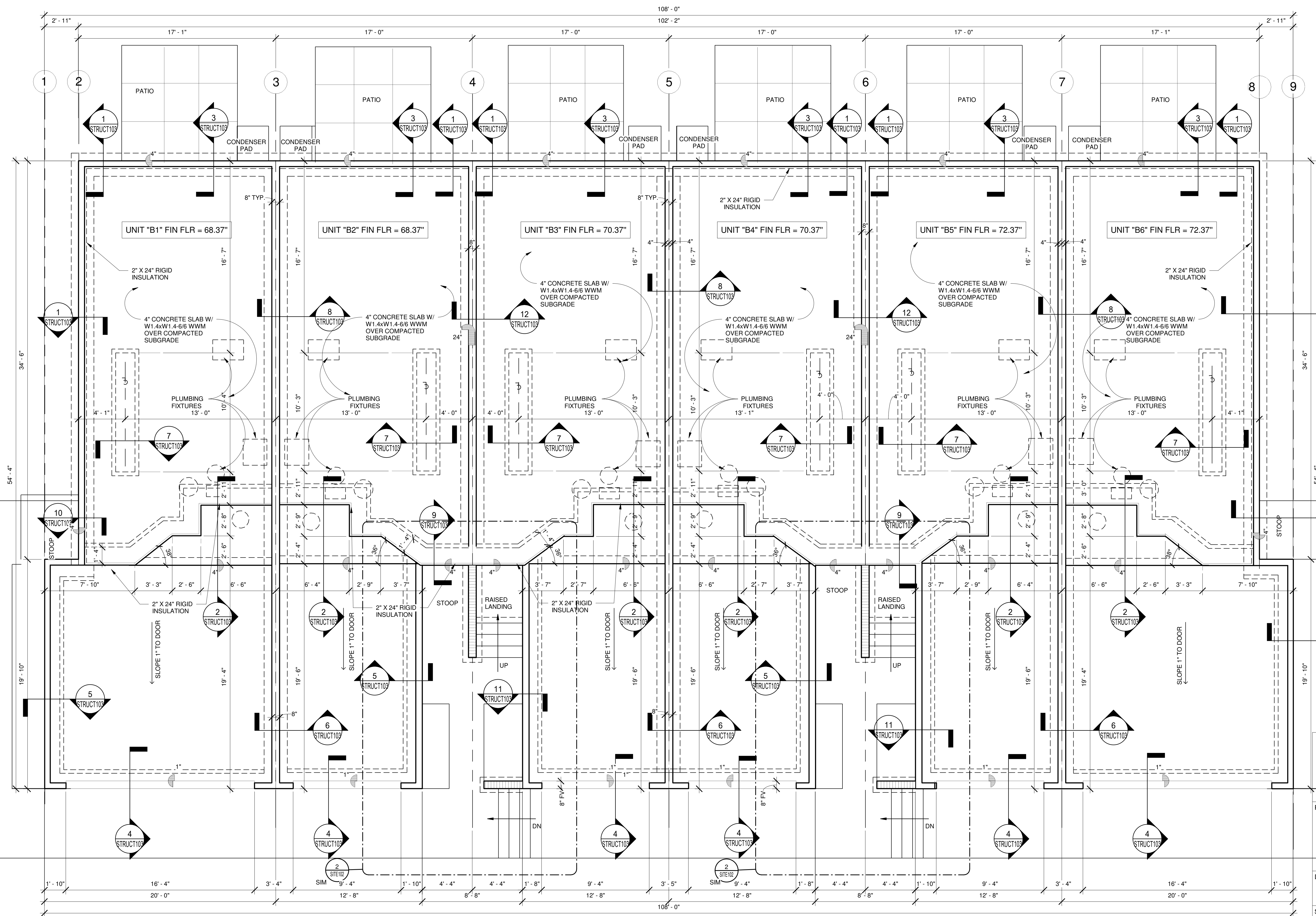
DRAWING TITLE:
900 CHELWOOD FOUNDATION PLAN

DATE: JULY 2019
 PROJECT NO.: MCKIN2
 DRAWING NO.:



STRUCT101

900 CHELWOOD FOUNDATION PLAN
 Scale: 1/4" = 1'-0"



GENERAL FOUNDATION NOTES

1. ALL FOUNDATION PLAN DIMENSIONS ARE TO FACE OF RIGID INSULATION (OR TO FACE OF CONCRETE WHERE THERE IS NO PERIMETER INSULATION)
2. FOUNDATION PLAN ELEVATIONS ARE BASED ON ELEVATIONS AS PER GRADING & DRAINAGE PLAN BY RIO ENGINEERING - SEE SHEET CIVIL102.
3. IN THE ABSENCE OF A SOIL BEARING REPORT, SOIL BEARING CAPACITY HAS BEEN ASSUMED TO BE 1500 PSF. NO DATA HAS BEEN PROVIDED CONCERNING THIS ASSUMPTION. OWNER/BUILDER HAS PROVIDED ARCHITECT A WAIVER OF RESPONSIBILITY FOR ANY AND ALL FOUNDATION CRACKING, SETTLEMENT OR PROBLEMS RELATING TO FOUNDATION SETTLEMENT, ETC. A HOLD HARMLESS LETTER SIGNED AND DATED APRIL 19, 2019 IS ON RECORD SHALL BE IN FORCE FOR ANY AND ALL FUTURE PROPRIETORS OF THE BUILDINGS.
4. CONCRETE STRENGTH 3000 PSI MIN., 4" MINIMUM SLAB THICKNESS OVER GRAVEL BASE COURSE OVER COMPACTED SUBGRADE. PROVIDE W1.4XW1.4-6/6WWM AT ALL SLABS ON GRADE.
5. BEAR PERIMETER FOOTINGS 18" MINIMUM BELOW GRADE, UNLESS SHOWN OTHERWISE. BEAR INTERIOR THICKENED FOOTINGS A MINIMUM OF 12" INTO UNDISTURBED.
6. STEP FOOTINGS AS NECESSARY TO COMPLY WITH CHAPTER 4 IRC2015 ASCENDING/DESCENDING SLOPES, CUTS, FILLS.
7. PROVIDE MINIMUM 40 BAR DIAMETER REBAR SPLICE PER TABLE R608.5.4(1) AND MINIMUM 3" COVER. REINFORCEMENT SHALL BE SECURED IN PLACE.
8. CONCRETE ENCASED ELECTRODES, ONE OR MORE #4 (1/2") REBAR NOT LESS THAN 20 FEET IN LENGTH OR 30 FEET OR MORE OF #4 BARE AWG COPPER CONDUCTOR LOCATED WITHIN OR NEAR THE BOTTOM OF THE FOUNDATION OR FOOTING ENCASED BY AT LEAST 2" OF CONCRETE, AND TO EXTEND A MINIMUM OF 18" ABOVE STEM WALL. MUST BE LOCATED AS CLOSE AS POSSIBLE TO ELECTRICAL SERVICE PANEL AS PER 2015 IRC, SECTION E3608.1.2.
9. FOUNDATION INSULATION 2" X 24" R-10 EXTRUDED POLYSTYRENE AT PERIMETER AND AT GARAGE HOUSE WALL.
10. PROVIDE MINIMUM 6" MINIMUM SLOPE IN 10' SLOPE FROM DWELLING, EXCEPT WHEN DWELLING IS LESS THAN 10' FROM PROPERTY LINE, 5% MINIMUM GRADE TO SWALE OR DRAIN PER 2015 IRC, SECTION R403.
11. INSTALL FOAM SILL PLATE SEAL OR EQUAL BELOW SILL PLATES IN CONTACT WITH CONCRETE, TYPICAL.
12. PROVIDE 6" MIN. FROM GRADE TO SILL PLATE
13. TYPICAL FOUNDATION PLAN SHOWN - SEE SITE PLAN FOR TRUE NORTH ORIENTATION AND LOCATION ON SITE

FOUNDATION DIMENSION NOTE

ALL FOUNDATION DIMENSIONS ARE TO FACE OF 2" PERIMETER INSULATION (TO FACE OF CONCRETE WHERE NO PERIMETER INSULATION). EXTERIOR FACE OF WALL SHEATHING SHALL BE FLUSH WITH PERIMETER INSULATION.

Cinelli / Roger Cinelli & Assoc.
 ARCHITECTS
 2418 Manuel Torres Lane N.W.
 Albuquerque, New Mexico 87107
 (505) 243-8211

PROJECT TITLE: 12 UNIT TOWNHOUSE PROJ.
PARK -CIMA TOWNHOMES
 900 & 910 CHELWOOD BLVD. . N.E.
 ALBUQUERQUE, NEW MEXICO

DRAWING TITLE:
910 CHELWOOD FOUNDATION PLAN

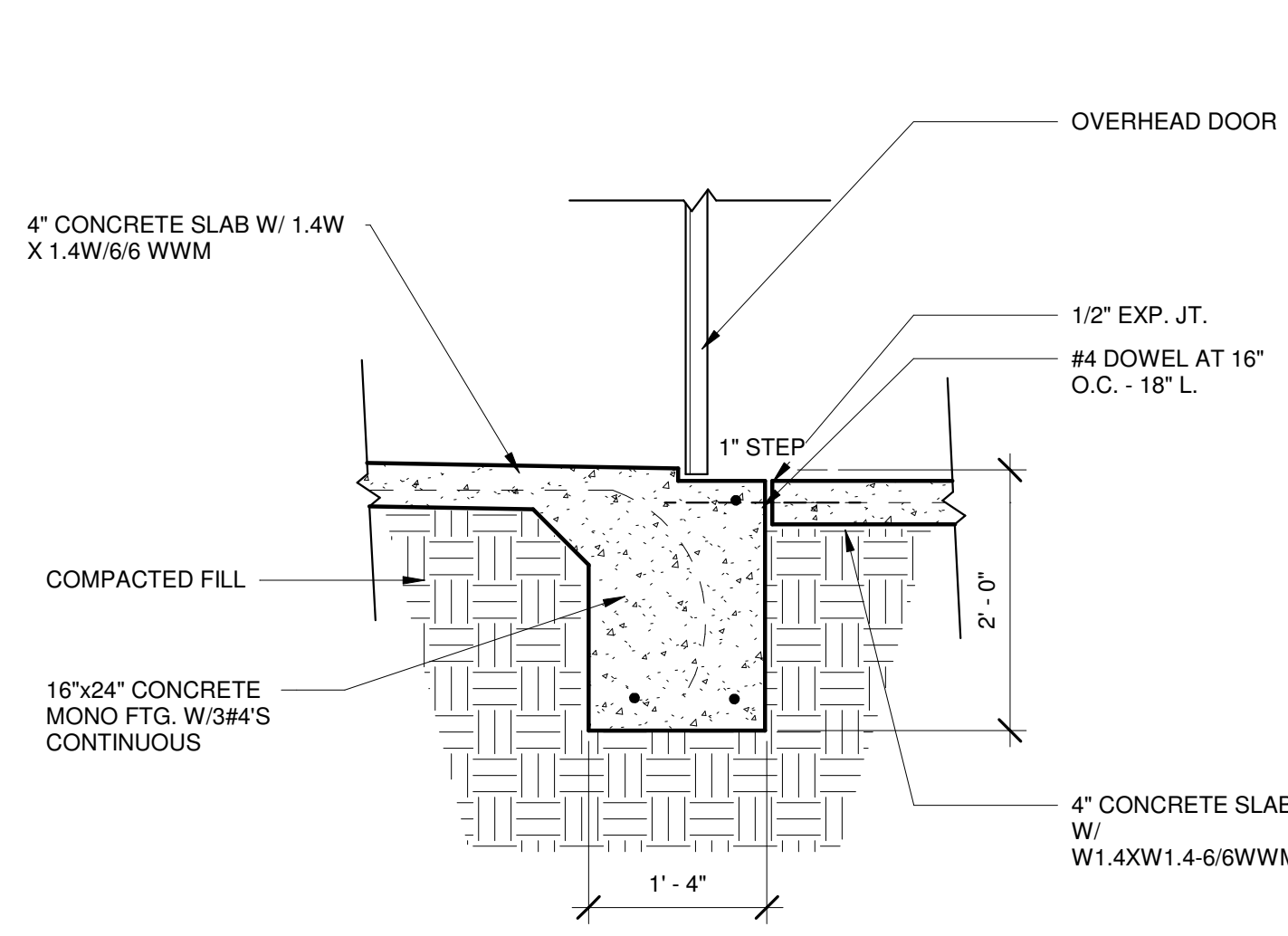
DATE: JULY 2019 PROJECT NO. MCKIN2
 DRAWING NO.



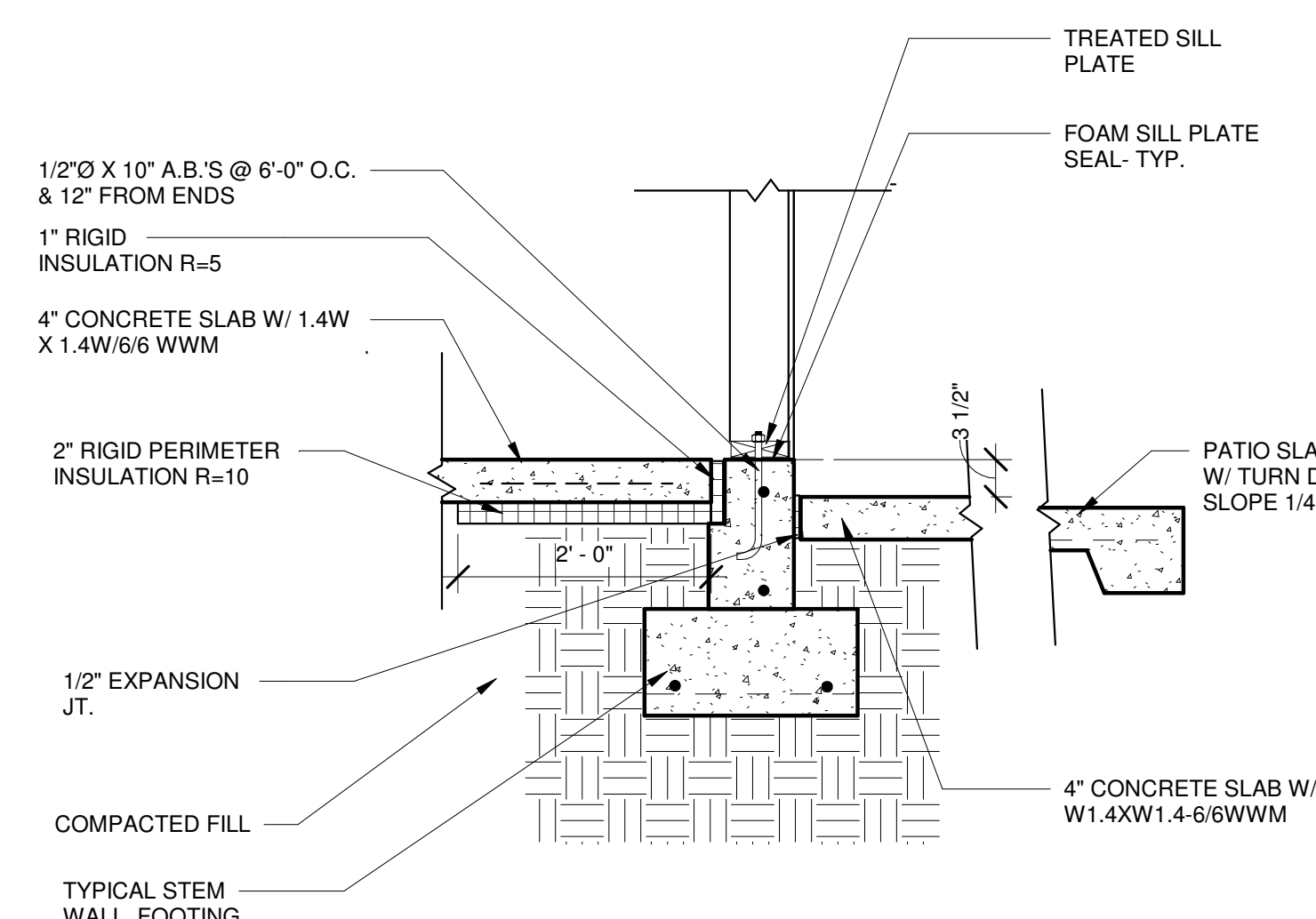
STRUCT102

7/20/19

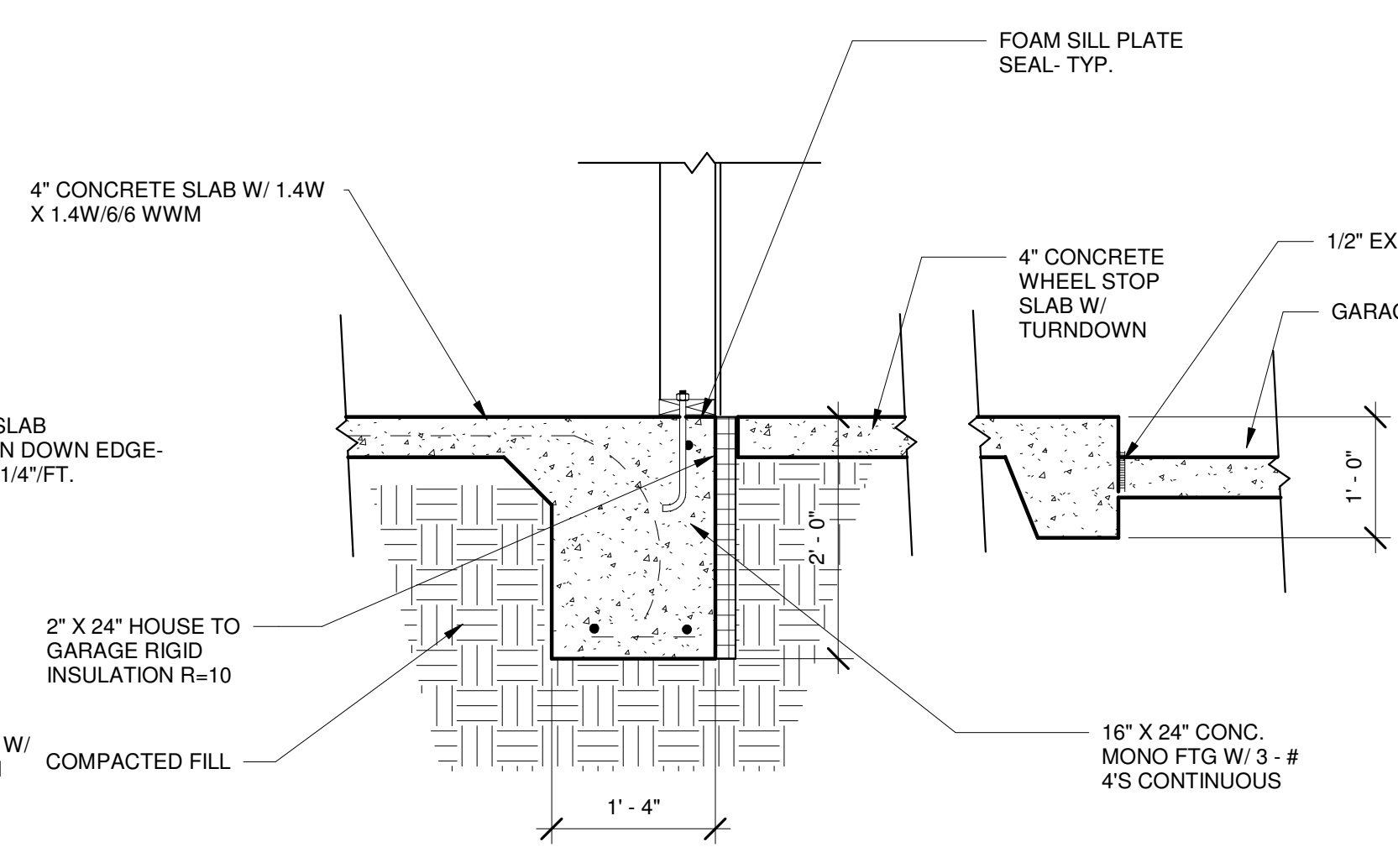
910 CHELWOOD FOUNDATION PLAN
 Scale: 1/4" = 1'-0"



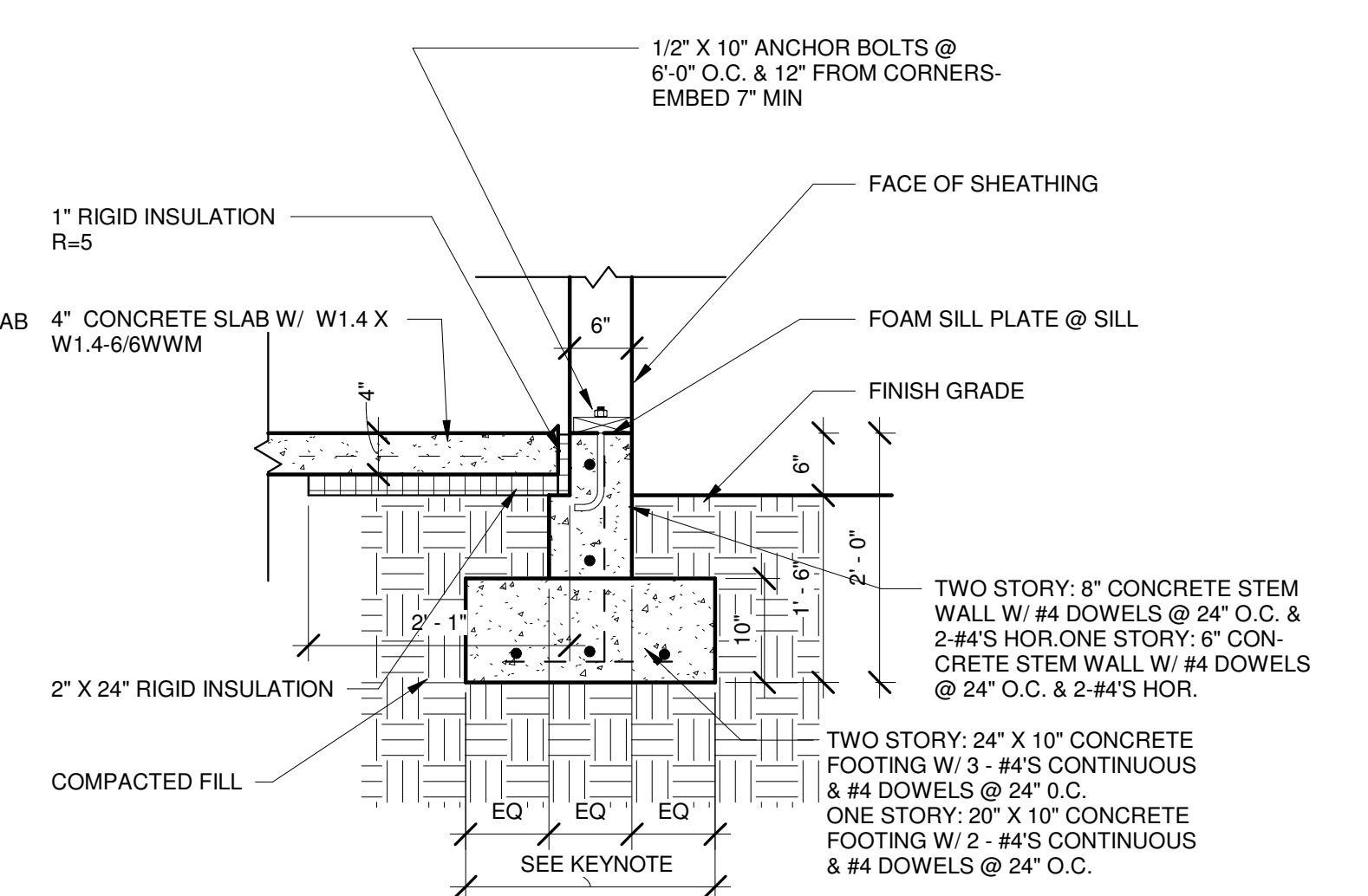
4 GARAGE DOOR FOUNDATION
Scale: 3/4" = 1'-0"



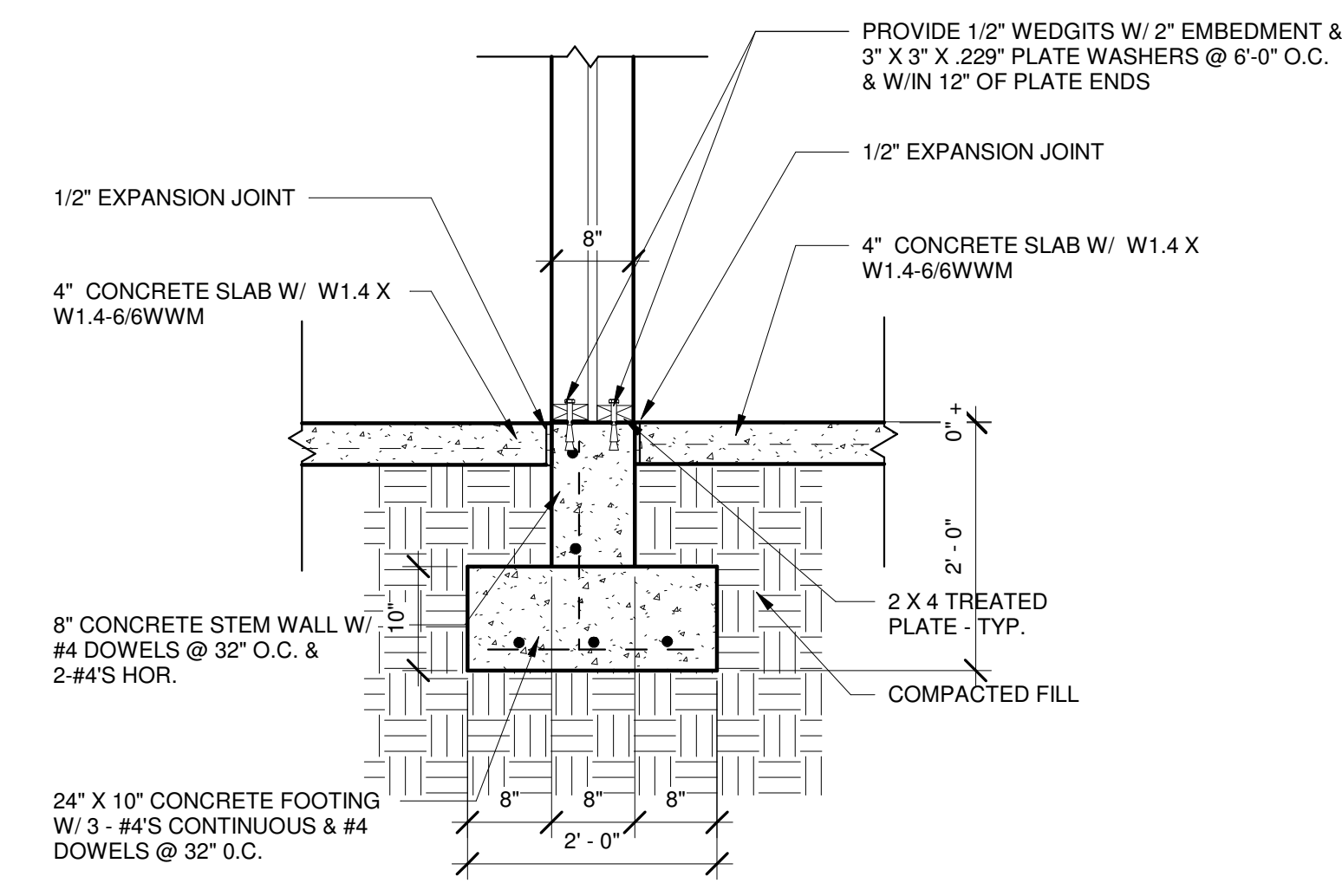
3 PATIO/STOOP TO FOOTING
Scale: 3/4" = 1'-0"



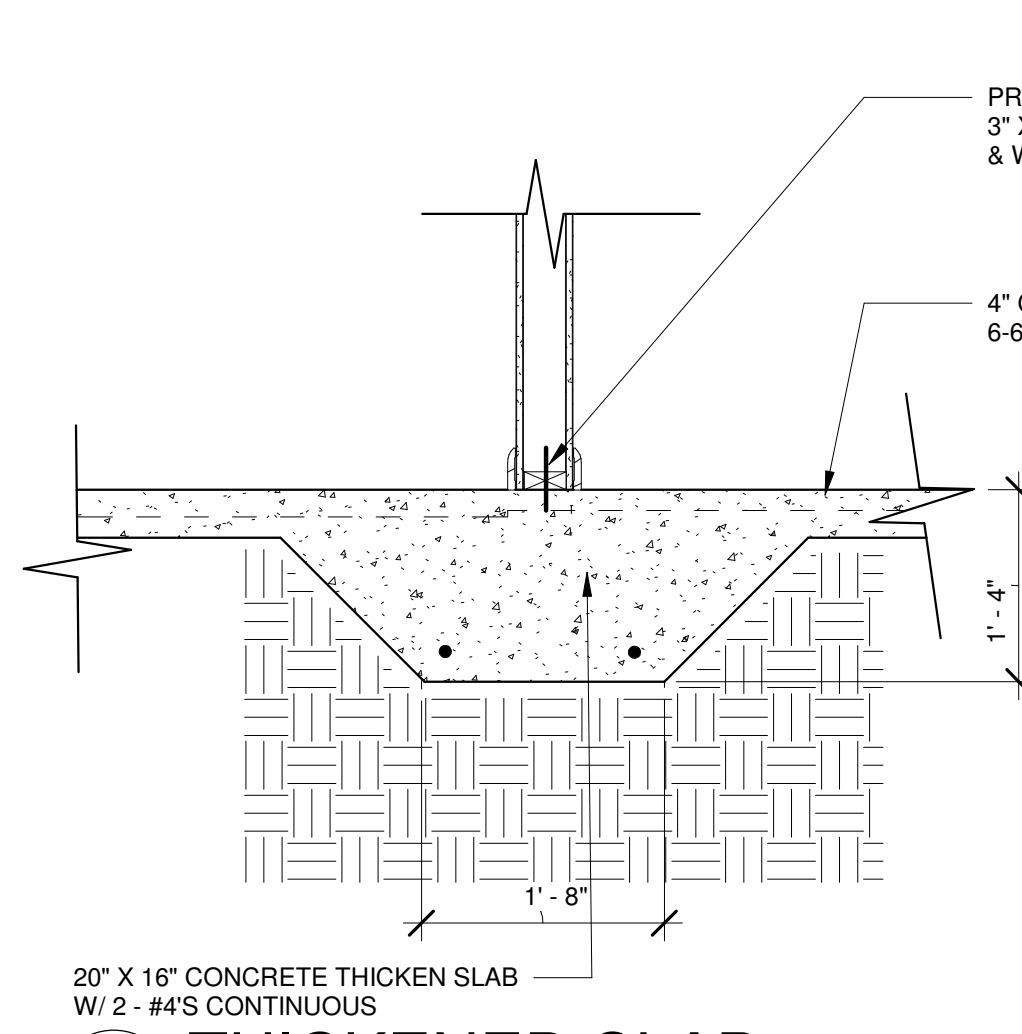
2 HOUSE TO GARAGE W/ CURB STOP
Scale: 3/4" = 1'-0"



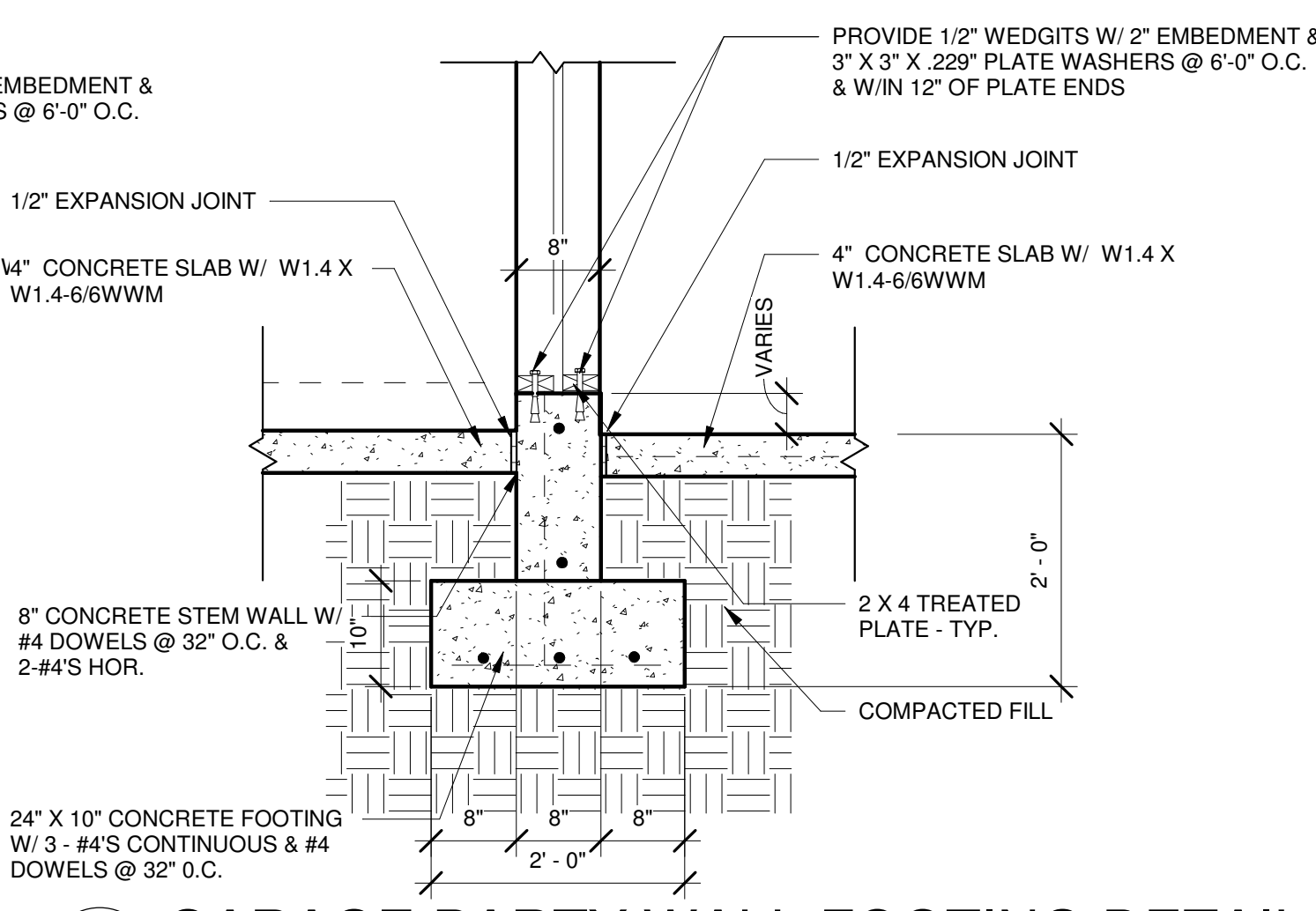
1 EXTERIOR WALL FOOTING
Scale: 3/4" = 1'-0"



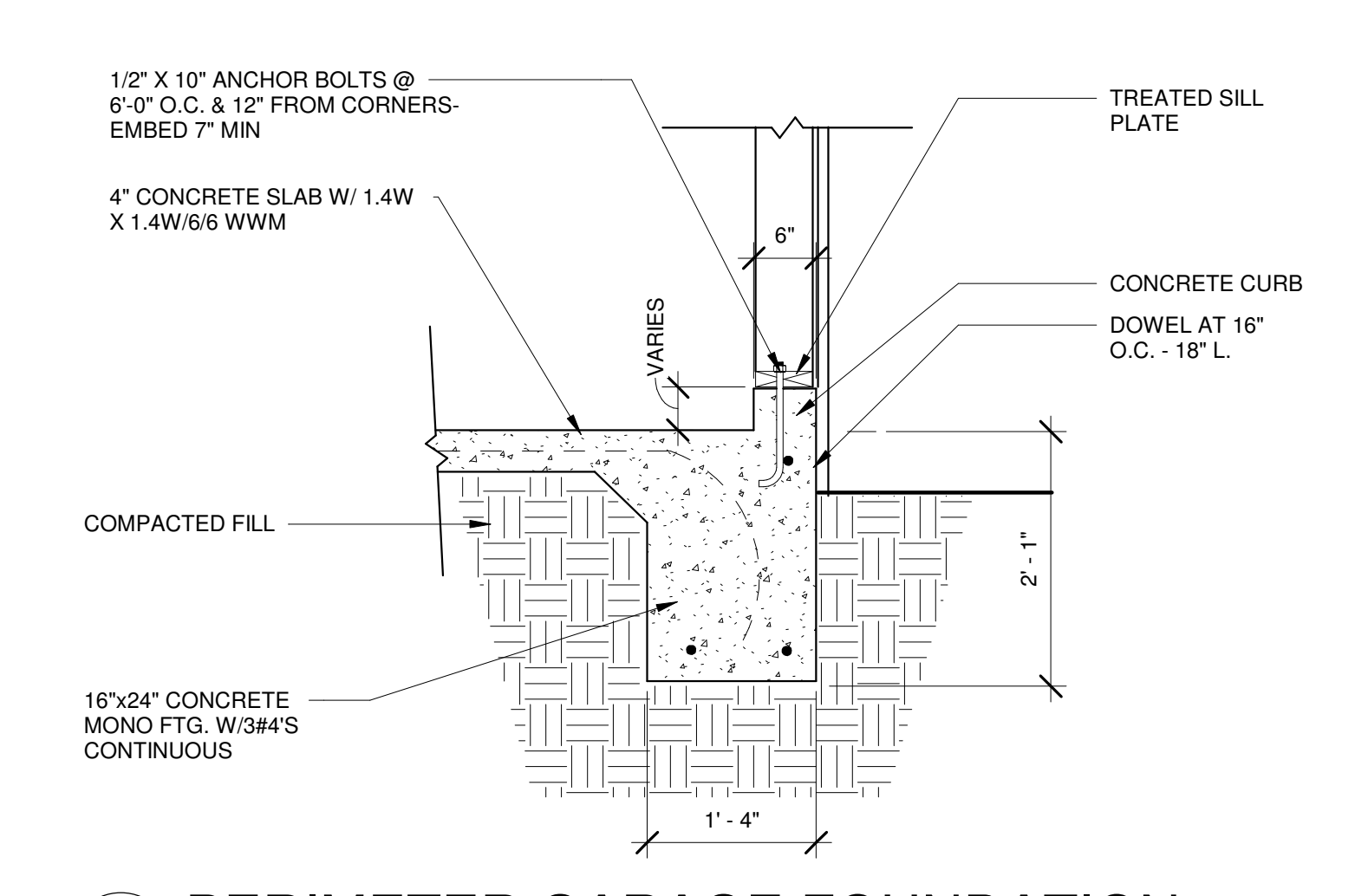
8 PARTY WALL FOOTING DETAIL
Scale: 3/4" = 1'-0"



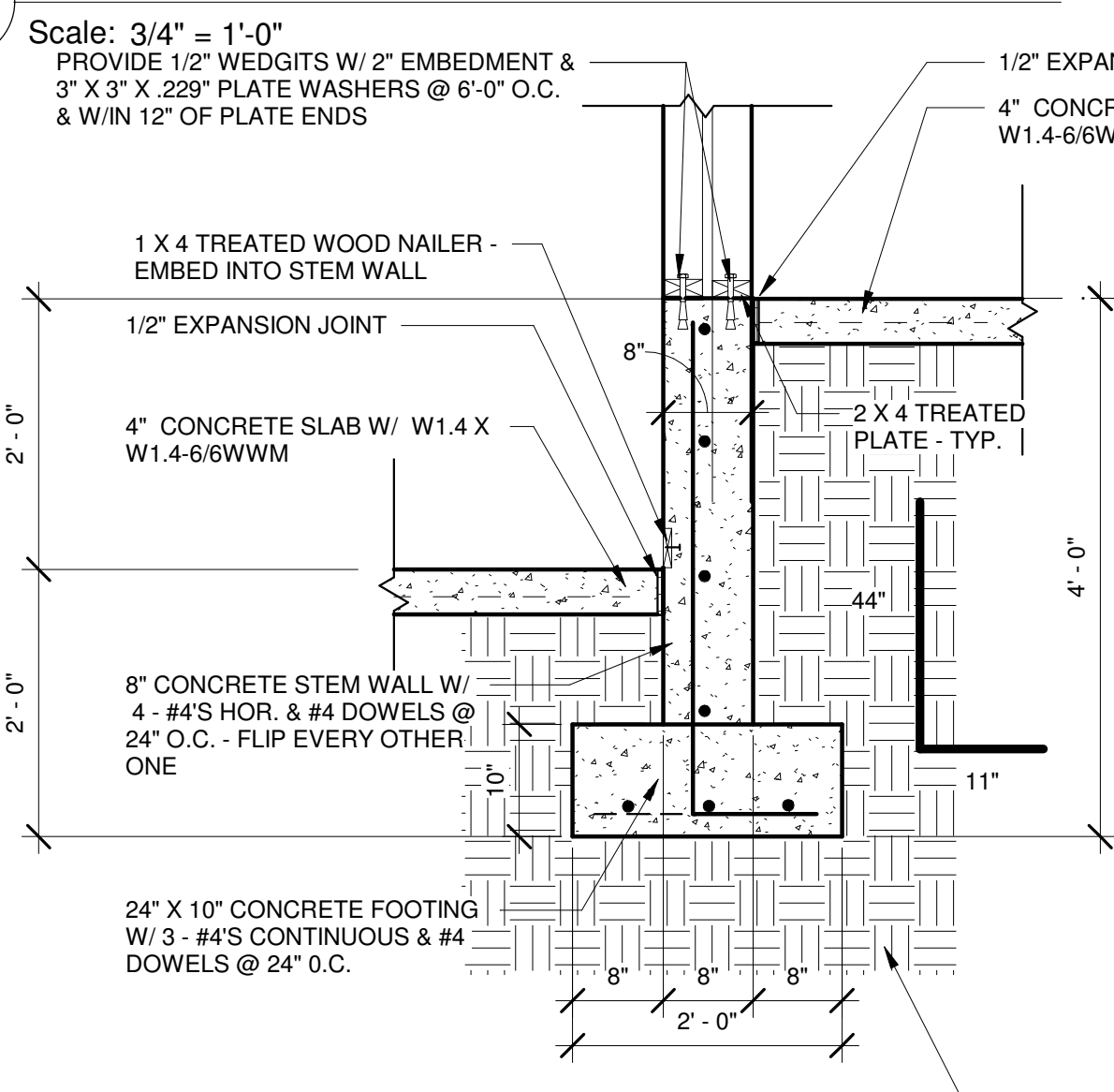
7 THICKENED SLAB
Scale: 3/4" = 1'-0"



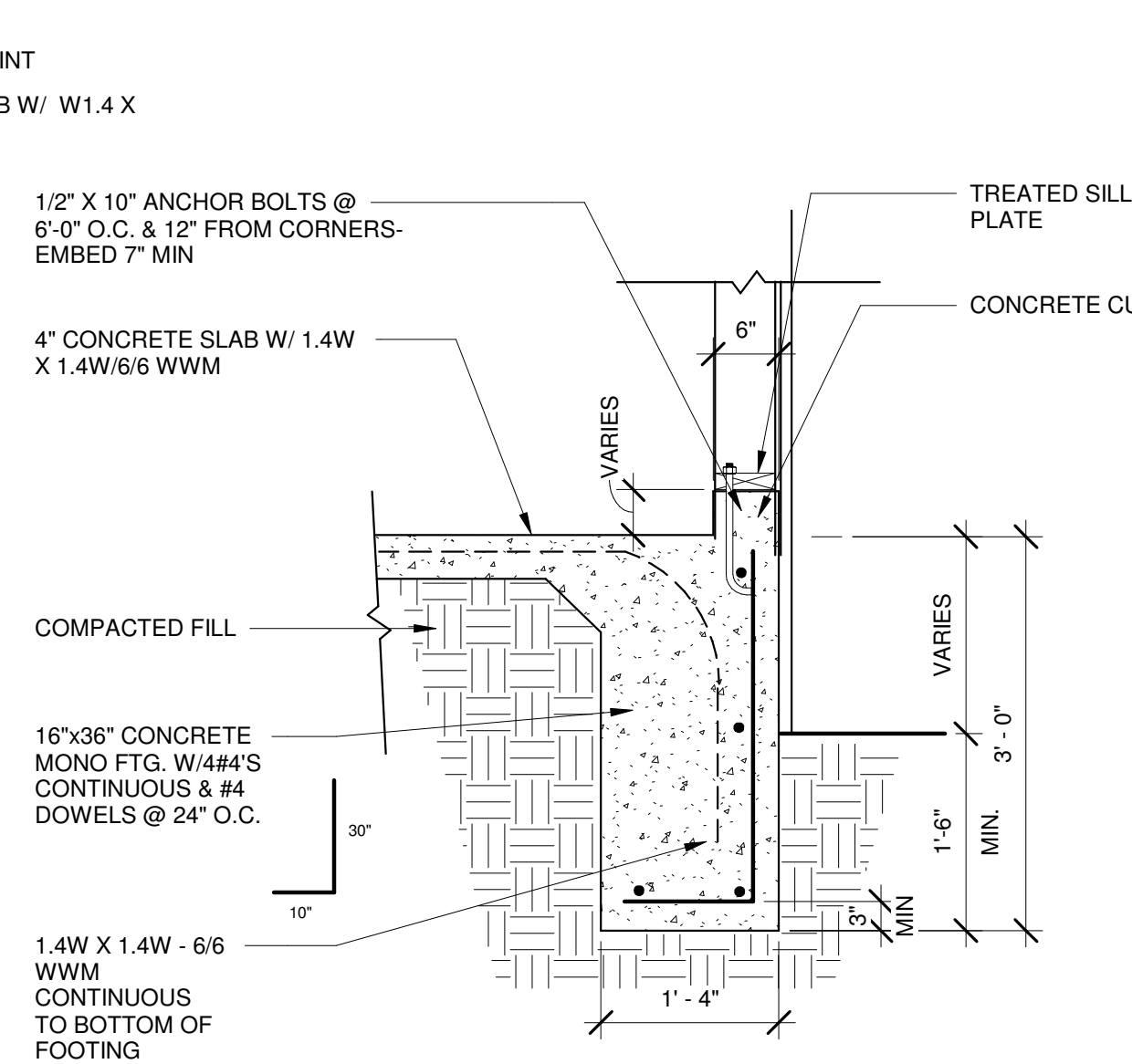
6 GARAGE PARTY WALL FOOTING DETAIL
Scale: 3/4" = 1'-0"



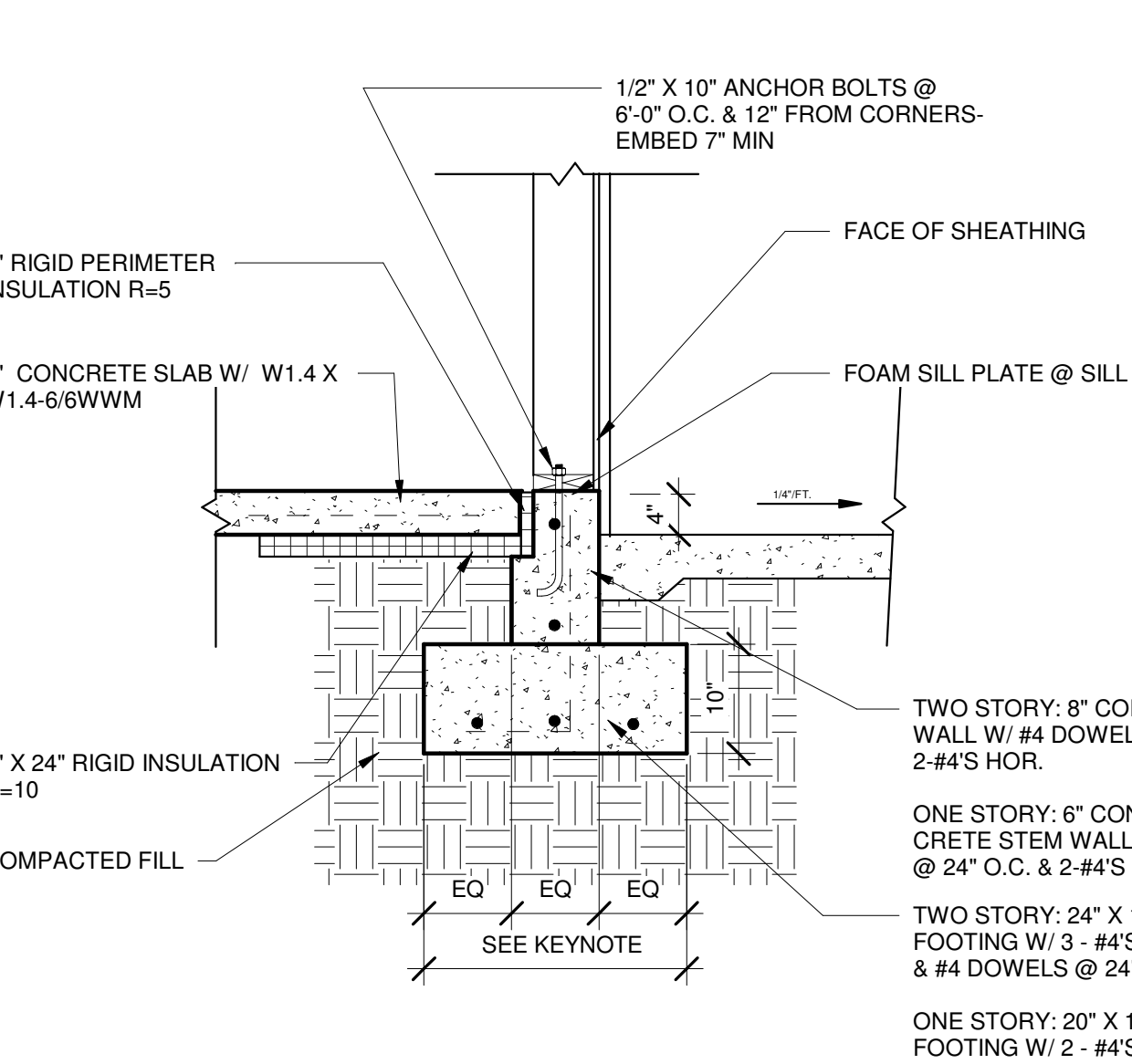
5 PERIMETER GARAGE FOUNDATION
Scale: 3/4" = 1'-0"



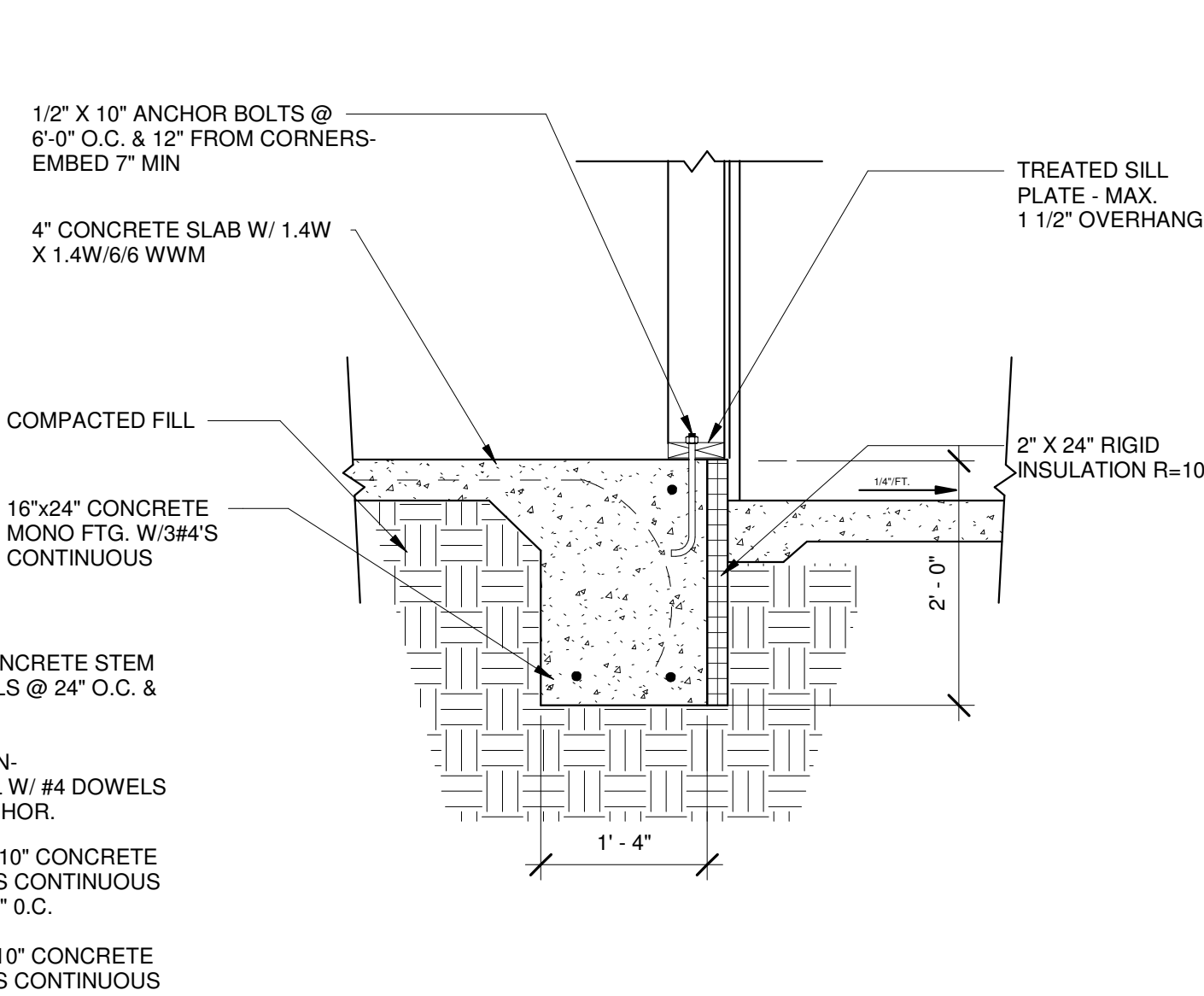
12 PARTY WALL FTG @ 24" STEP
Scale: 3/4" = 1'-0"



11 GARAGE STEPPED FOUNDATION
Scale: 3/4" = 1'-0"



10 UNIT "C" ENTRY FOUNDATION
Scale: 3/4" = 1'-0"



9 ENTRY FOUNDATION
Scale: 3/4" = 1'-0"

Cinelli / Roger Cinelli & Assoc.
ARCHITECTS
2418 Manuel Torres Lane N.W.
Albuquerque, New Mexico 87107
(505) 243-8211

PROJECT TITLE: 12 UNIT TOWNHOUSE PROJ.
PARK CIMA TOWNHOMES
900 & 910 CHELWOOD BLVD. . N.E.
ALBUQUERQUE, NEW MEXICO

DRAWING TITLE: FOUNDATION DETAILS

SEAL DATE JULY 2019 PROJECT NO. MCKIN2
DRAWING NO.



STRUCT103

PREFABRICATED TRUSS AND ROOF RAFTER NOTES

IT SHALL BE THE TRUSS MANUFACTURER'S RESPONSIBILITY TO PROVIDE SHOP DRAWINGS BASED ON THE REVIEW OF THE COMPLETE SET OF PLANS AND REVIEW OF EXISTING CONDITIONS BY THE CONTRACTOR

SEISMIC ZONE "D"

ROOF LOADS

LIVE LOAD	20 PSF
TC DEAD LOAD	10 PSF
BC DEAD LOAD	10 PSF
TOTAL	40 PSF

FLOOR LOADS

LIVE LOAD	40 PSF
TC DEAD LOAD	10 PSF
BC DEAD LOAD	5 PSF
TOTAL	55 PSF

STAIR LOADS

LIVE LOAD	40 PSF
BC DEAD LOAD	10 PSF
TOTAL	50 PSF

WIND LOADS

WIND LOAD	25 PSF
90 MPH FOR 3 SEC. GUST	EXP C

WOOD HEADERS SPRUCE-PINE-FIR, NO. 2BTR, Fb=1000PSI (REP. MEMBER USE) E=1,200,000 PSI

CONVENTIONAL ROOF RAFTERS AND CLG JOISTS SPRUCE-PINE-FIR, NO. 2BTR, Fb=1000PSI (REP. MEMBER USE) E=1,200,000 PSI

RAFTER ROOF LOADS

LIVE LOAD	200 PSF
BC DEAD LOAD	20 PSF
TOTAL	40 PSF

FRAMING NOTES

- FIREBLOCK AND DRAFTSTOP PER CODE
- PROVIDE 7/16" OSB WALL SHEATHING THROUGHOUT W/ ALL EDGES BLOCKED W/ 8d NAILS @ 6" O.C. @ EDGES AND 12" O.C. ELSEWHERE
- PROVIDE 22" X 30" ATTIC ACCESS WITH MINIMUM 30" HEAD CLEARANCE & R-38 INSUL COVER
- HANG TRUSSES AS SHOWN W/ CODE APPROVED TRUSS HANGERS & TRUSS HANGER NAILS
- PROVIDE ROOF TRUSS/ROOF RAFTER TO TOP PLATE ATTACHMENT: 2 16d NAILS AND H2.5" SIMPSON" HURRICANE STRAP
- COORDINATE TRUSS LOCATIONS WITH DUCTWORK & PLUMBING AND/OR PER PLAN
- ALL FRAMING DIMENSIONS ARE TO FACE OF EXTERIOR SHEATHING
- PROVIDE SOLID STUDS AT ALL BEAM BEARING

- — — — — DENOTES GIRDER/TIMBER
- (C) — — — — — DENOTES TRUSS/GIRDER TRUSS
- — — — — DENOTES RAFTER/HEADER
- — — — — DENOTES TRUSS HANGER W/ HANGER NAILS

Cinelli / Roger Cinelli & Assoc.
 ARCHITECTS 2418 Manuel Torres Lane N.W.
 Albuquerque, New Mexico 87107
 (505) 243-8211

PROJECT TITLE:
12 UNIT TOWNHOUSE PROJ.
PARK CIMA TOWNHOMES
 900 & 910 CHELWOOD BLVD. . N.E.
 ALBUQUERQUE, NEW MEXICO

DRAWING TITLE:
TWO BEDROOM TYPE "A" FRAMING PLANS

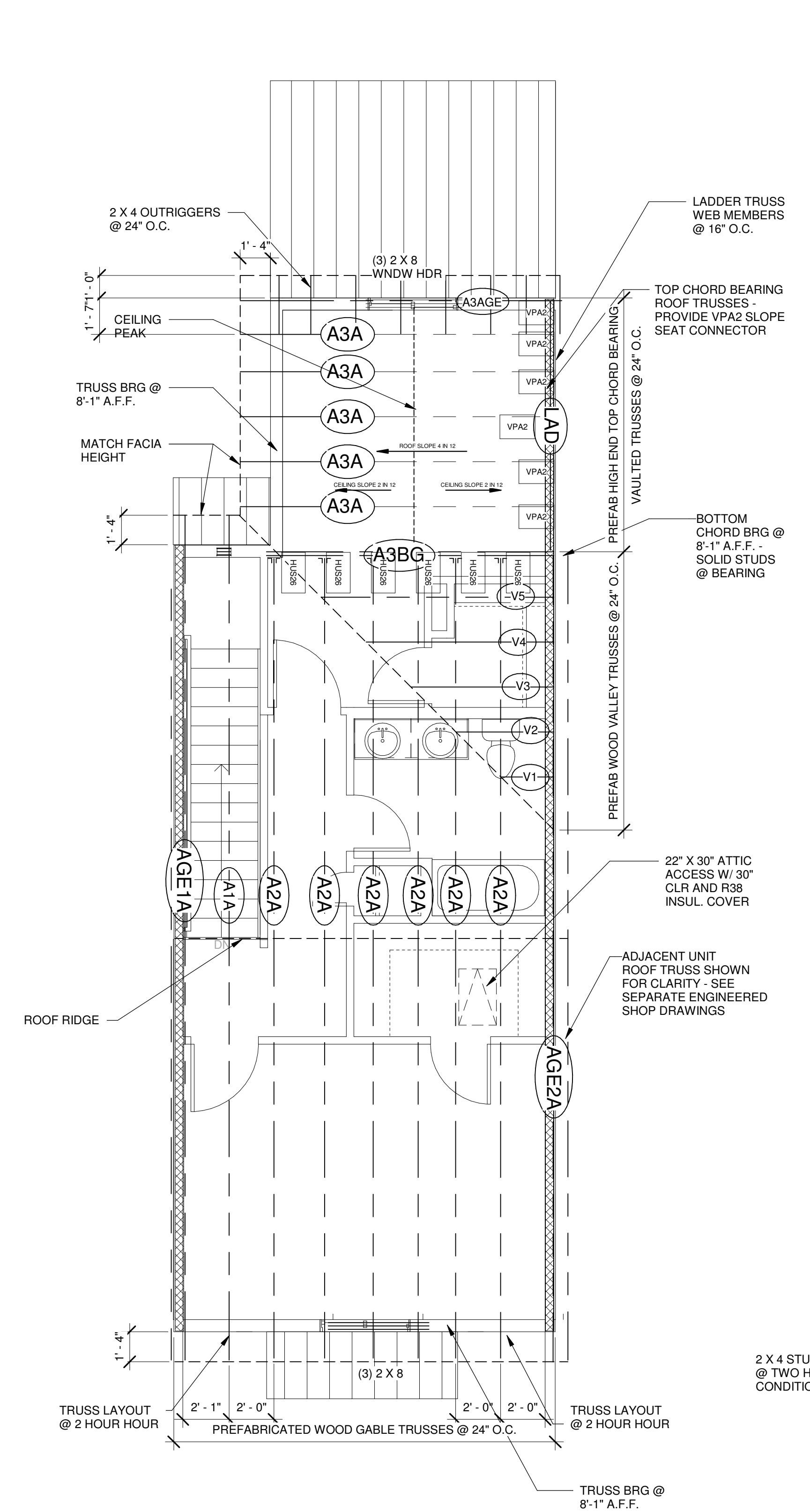
DATE: JULY 2019 PROJECT NO. MCKIN2
 SEAL: DRAWING NO.



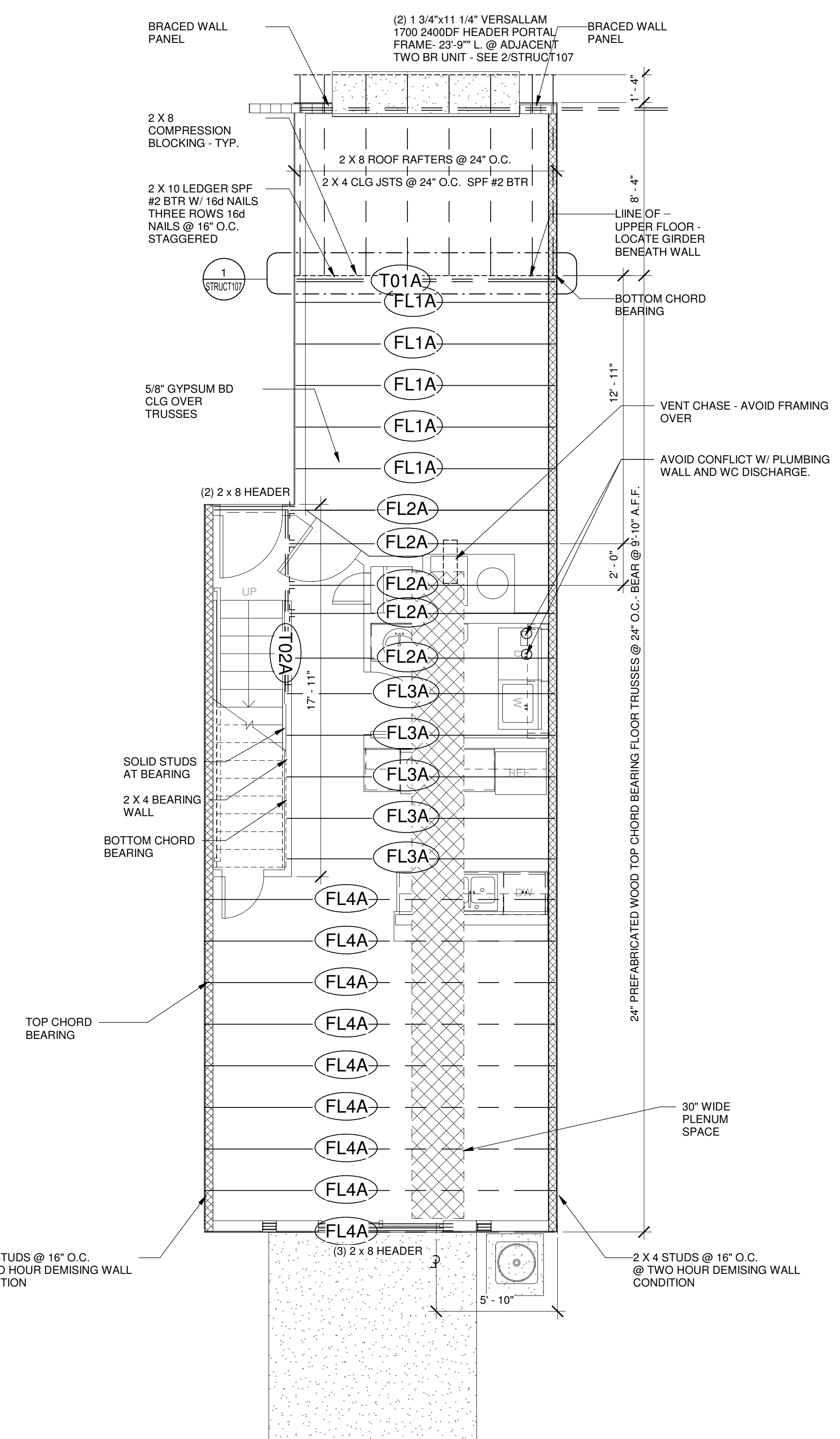
STRUCT104

7/20/19

2 TWO BEDROOM TYPE "A" ROOF FRAMING PLAN
 Scale: 1/4" = 1'-0"



1 TWO BEDROOM TYPE "A" FLOOR FRAMING PLAN
 Scale: 1/4" = 1'-0"



PREFABRICATED TRUSS AND ROOF RAFTER NOTES

IT SHALL BE THE TRUSS MANUFACTURER'S RESPONSIBILITY TO PROVIDE SHOP DRAWINGS BASED ON THE REVIEW OF THE COMPLETE SET OF PLANS AND REVIEW OF EXISTING CONDITIONS BY THE CONTRACTOR

SEISMIC ZONE "D"

ROOF LOADS	
LIVE LOAD	20 PSF
TC DEAD LOAD	10 PSF
BC DEAD LOAD	10 PSF
TOTAL	40 PSF

FLOOR LOADS	
LIVE LOAD	40 PSF
TC DEAD LOAD	10 PSF
BC DEAD LOAD	5 PSF
TOTAL	55 PSF

STAIR LOADS	
LIVE LOAD	40 PSF
BC DEAD LOAD	10 PSF
TOTAL	50 PSF

WIND LOADS	
WIND LOAD	25 PSF
90 MPH FOR 3 SEC. GUST	EXP C

WOOD HEADERS	
SPRUCE-PINE-FIR, NO. 2 BTR.	
F _b =1000PSI (REP. MEMBER USE) E=1,200,000 PSI	

CONVENTIONAL ROOF RAFTERS AND CLG JOISTS	
SPRUCE-PINE-FIR, NO. 2BTR.	
F _b =1000PSI (REP. MEMBER USE) E=1,200,000 PSI	

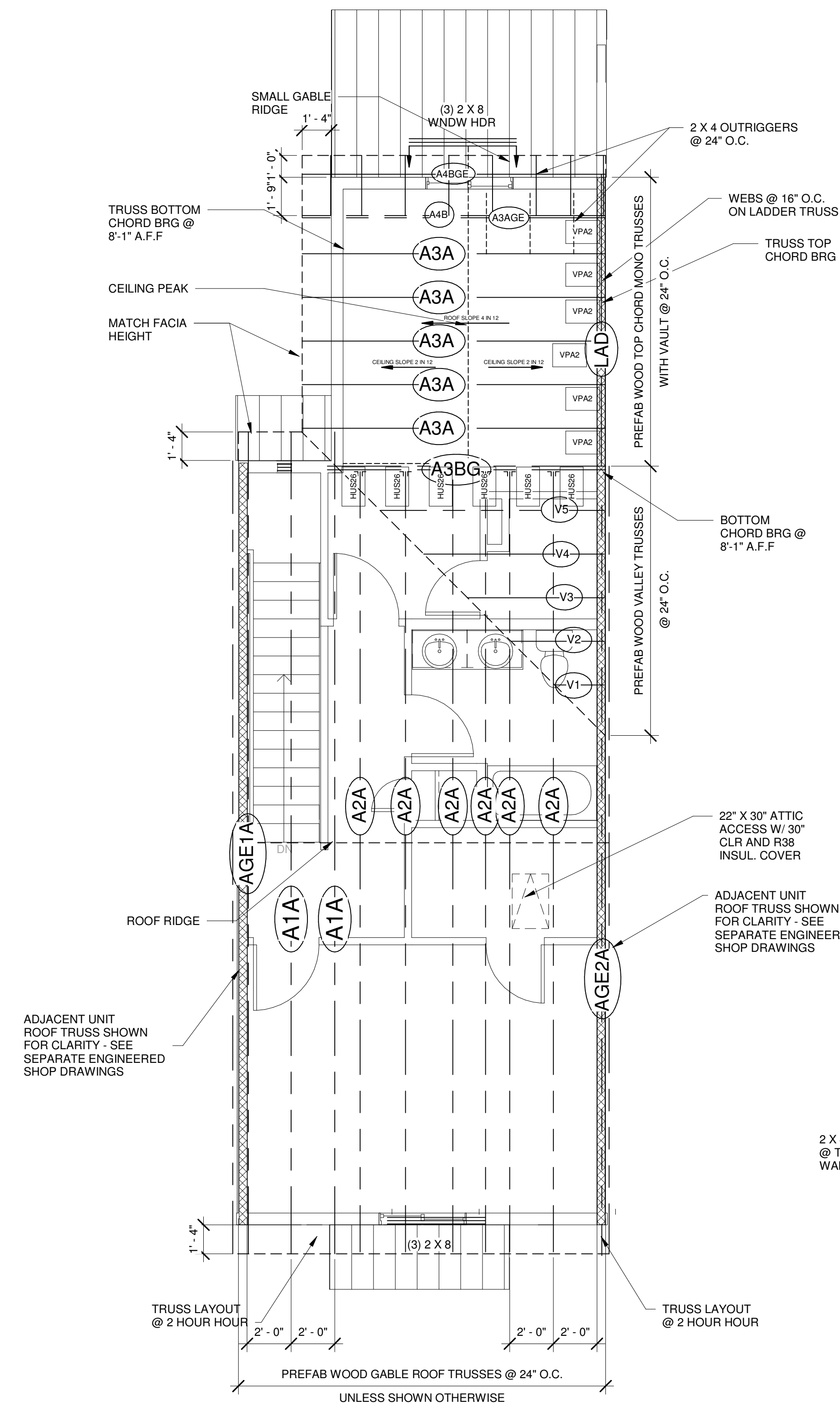
RAFTER ROOF LOADS

LIVE LOAD	200 PSF
BC DEAD LOAD	20 PSF
TOTAL	40 PSF

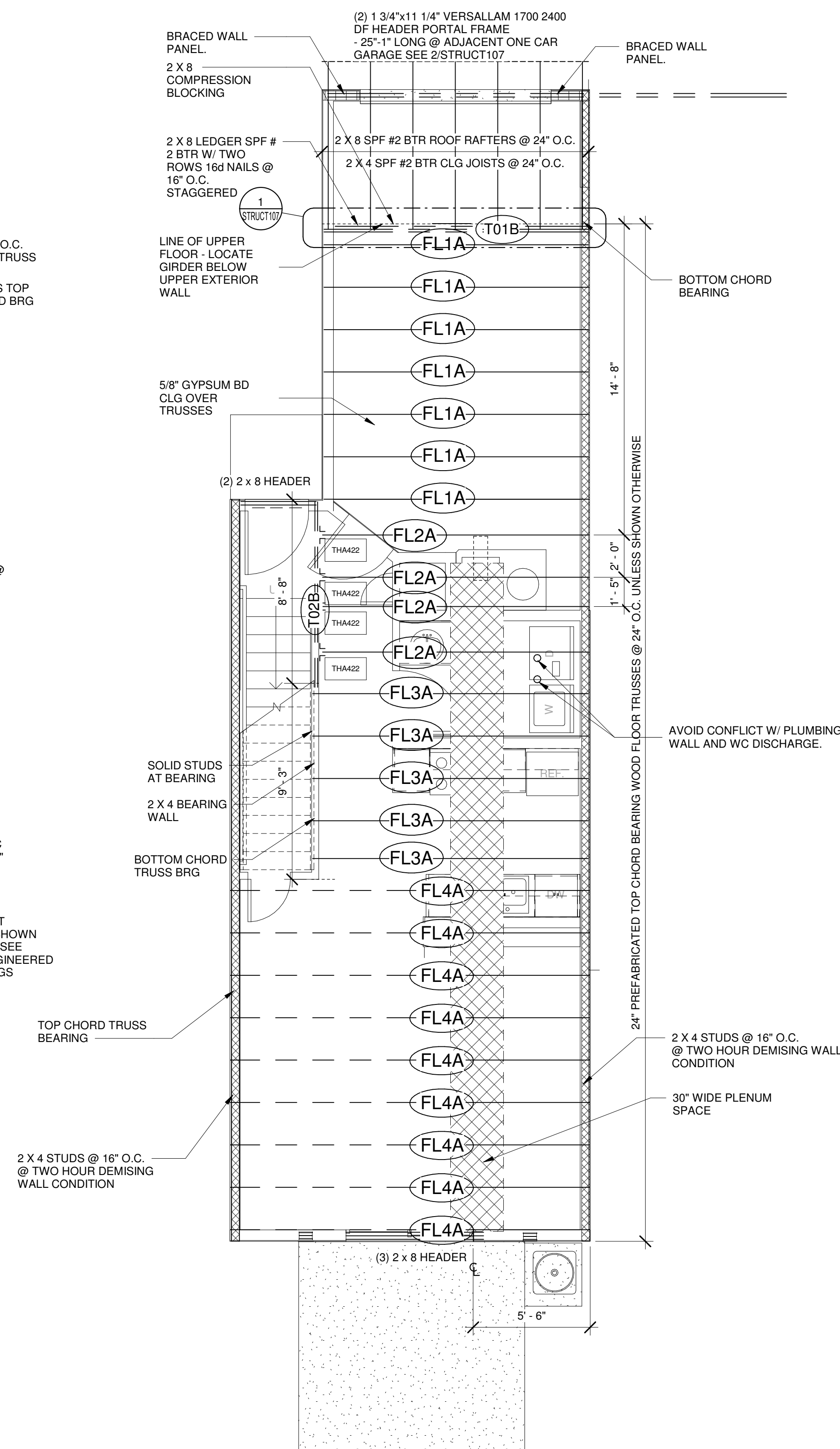
FRAMING NOTES

- FIREBLOCK AND DRAFTSTOP PER CODE
- PROVIDE 7/16" OSB WALL SHEATHING THROUGHOUT W/ ALL EDGES BLOCKED W/ 8d NAILS @ 6" O.C. @ EDGES AND 12" O.C. ELSEWHERE
- PROVIDE 22" X 30" ATTIC ACCESS WITH MINIMUM 30" HEAD CLEARANCE & R-38 INSUL. COVER
- HANG TRUSSES AS SHOWN W/ CODE APPROVED TRUSS HANGERS & TRUSS HANGER NAILS
- PROVIDE ROOF TRUSS/ROOF RAFTER TO TOP PLATE ATTACHMENT: 2 16d NAILS AND H2.5" SIMPSON" HURRICANE STRAP
- COORDINATE TRUSS LOCATIONS WITH DUCTWORK & PLUMBING AND/OR PER PLAN
- ALL FRAMING DIMENSIONS ARE TO FACE OF EXTERIOR SHEATHING
- PROVIDE SOLID STUDS AT ALL BEAM BEARING

- — — — — DENOTES GIRDER/TIMBER
- — — — — (C) — — — — — DENOTES TRUSS/GIRDER TRUSS
- — — — — DENOTES RAFTER/HEADER
- — — — — TH422 DENOTES TRUSS HANGER W/ HANGER NAILS



2 TWO BEDROOM TYPE "B" ROOF FRAMING PLAN
Scale: 1/4" = 1'-0"



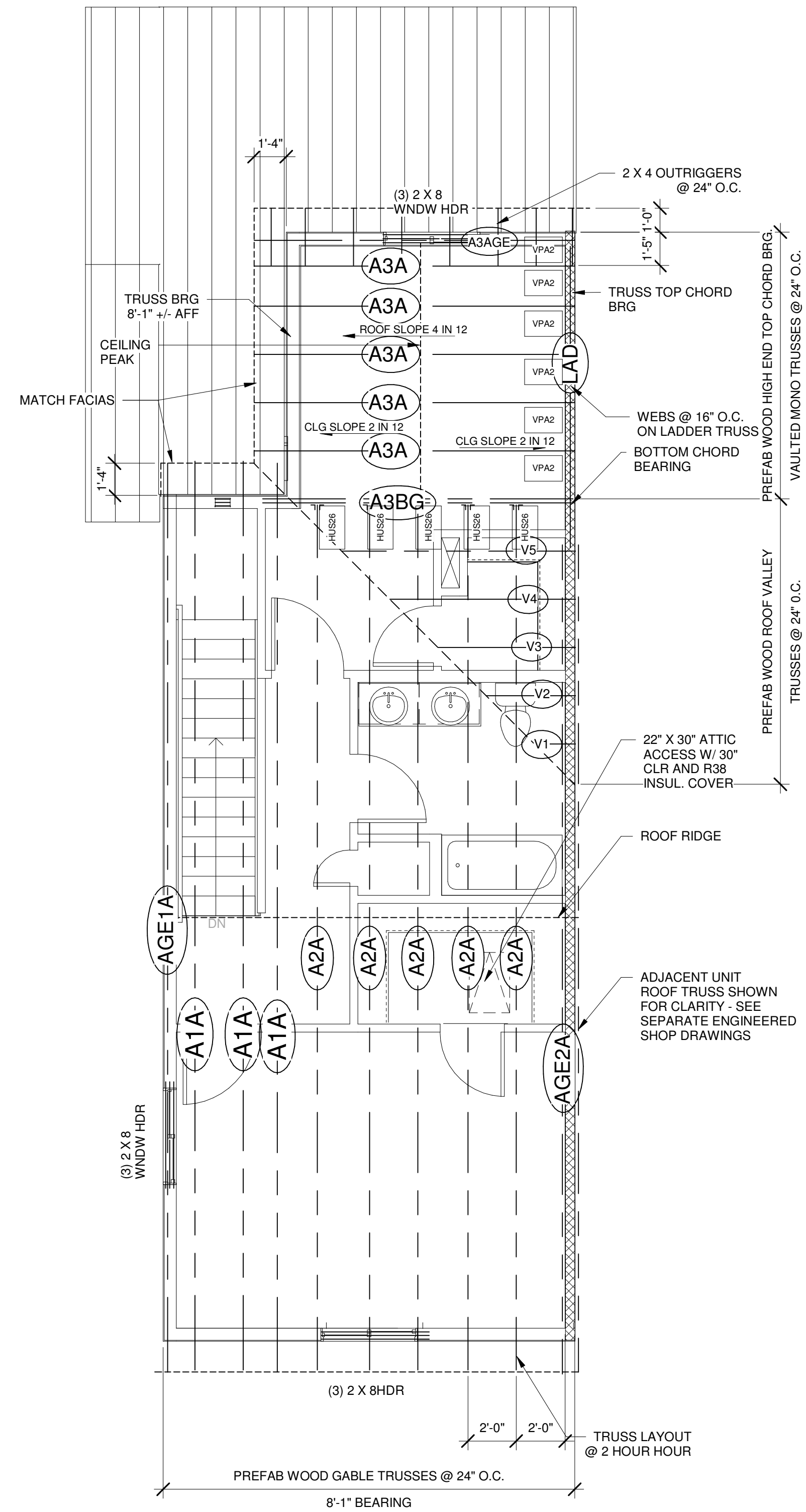
1 TWO BEDROOM TYPE "B" FLOOR FRAMING PLAN
Scale: 1/4" = 1'-0"

Cinelli / Roger Cinelli & Assoc.
ARCHITECTS
2418 Manuel Torres Lane N.W.
Albuquerque, New Mexico 87107
(505) 243-8211

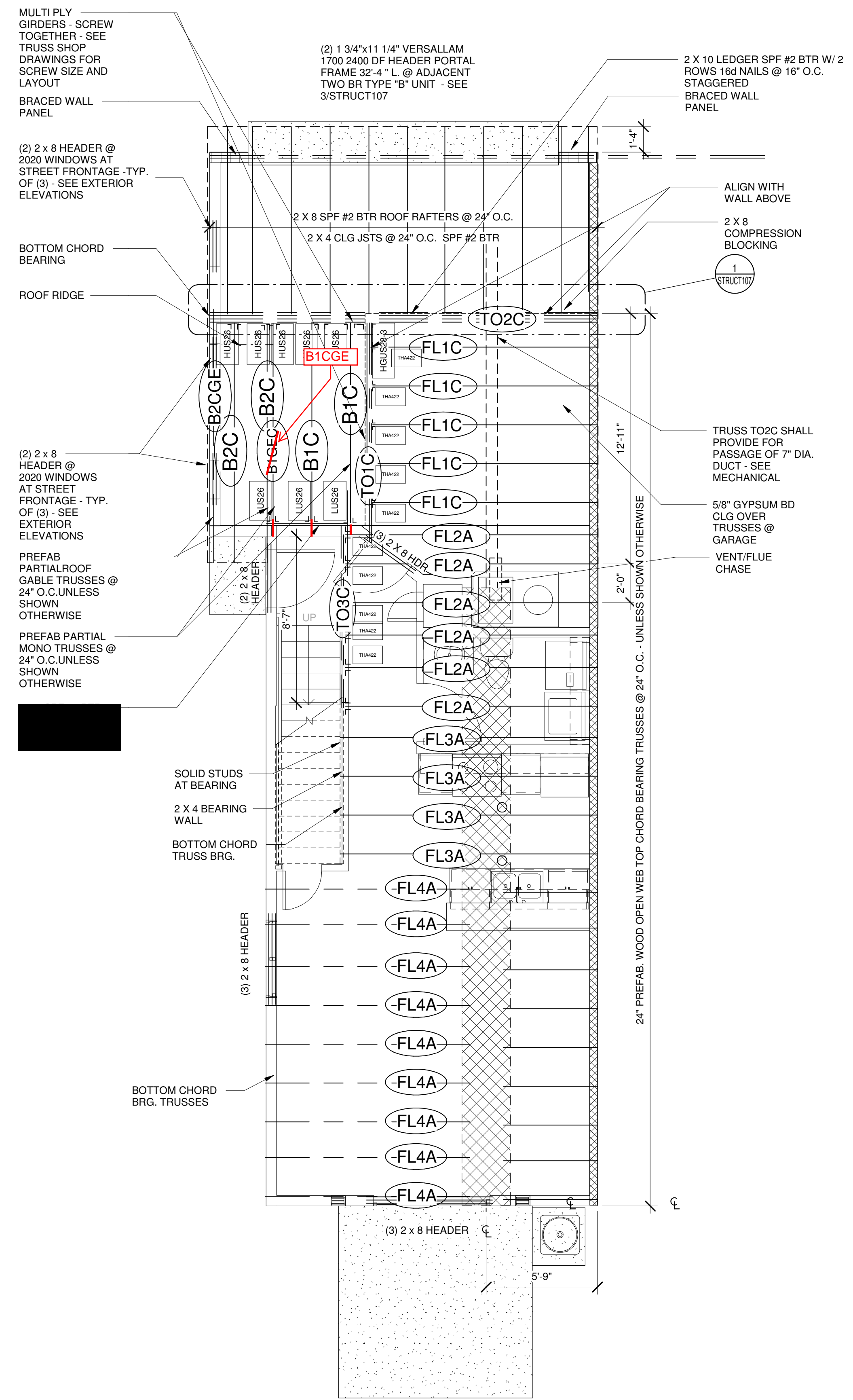
PROJECT TITLE:
12 UNIT TOWNHOUSE PROJ.
PARK - CIMA TOWNHOMES
900 & 910 CHELWOOD BLVD. . N.E.
ALBUQUERQUE, NEW MEXICO

DRAWING TITLE:
TWO BEDROOM TYPE "B" FRAMING PLANS

SEAL: [Professional Seal of Roger Cinelli, State of New Mexico, Registered Architect, No. 10122]
DATE: JULY 2019
PROJECT NO.: MCKIN2
DRAWING NO.: **STRUCT105**



2 TWO BEDROOM TYPE "C" ROOF FRAMING PLAN
Scale: 1/4" = 1'-0"



1 TWO BEDROOM TYPE "C" FLOOR FRAMING PLAN
Scale: 1/4" = 1'-0"

PREFABRICATED TRUSS AND ROOF RAFTER NOTES

IT SHALL BE THE TRUSS MANUFACTURER'S RESPONSIBILITY TO PROVIDE SHOP DRAWINGS BASED ON THE REVIEW OF THE COMPLETE SET OF PLANS AND REVIEW OF EXISTING CONDITIONS BY THE CONTRACTOR

SEISMIC ZONE "D"

ROOF LOADS

LIVE LOAD	20 PSF
TC DEAD LOAD	10 PSF
BC DEAD LOAD	10 PSF
TOTAL	40 PSF

FLOOR LOADS

LIVE LOAD	40 PSF
TC DEAD LOAD	10 PSF
BC DEAD LOAD	5 PSF
TOTAL	55 PSF

STAIR LOADS

LIVE LOAD	40 PSF
BC DEAD LOAD	10 PSF
TOTAL	50 PSF

WIND LOADS

WIND LOAD	25 PSF
90 MPH FOR 3 SEC. GUST EXP C	

WOOD HEADERS SPRUCE-PINE-FIR, NO. 2 BTR, F_b=1000PSI (REP. MEMBER USE) E=1,200,000 PSI

CONVENTIONAL ROOF RAFTERS AND CLG JOISTS SPRUCE-PINE-FIR, NO. 2BTR, F_b=1000PSI (REP. MEMBER USE) E=1,200,000 PSI

RAFTER ROOF LOADS

LIVE LOAD	200 PSF
BC DEAD LOAD	20 PSF
TOTAL	40 PSF

FRAMING NOTES

- FIREBLOCK AND DRAFTSTOP PER CODE
- PROVIDE 7/16" OSB WALL SHEATHING THROUGHOUT W/ ALL EDGES BLOCKED W/ 8d NAILS OR 1 1/2" STAPLES @ 6" O.C. @ EDGES AND 12" O.C. ELSEWHERE
- PROVIDE 22" X 30" ATTIC ACCESS WITH MINIMUM 30" HEAD CLEARANCE & R-38 INSUL COVER
- HANG TRUSSES AS SHOWN W/ CODE APPROVED TRUSS HANGERS & TRUSS HANGER NAILS
- PROVIDE ROOF TRUSS/ROOF RAFTER TO TOP PLATE ATTACHMENT: 2 16d NAILS AND H2.5" SIMPSON" HURRICANE STRAP
- COORDINATE TRUSS LOCATIONS WITH DUCTWORK & PLUMBING AND/OR PER PLAN
- ALL FRAMING DIMENSIONS ARE TO FACE OF EXTERIOR SHEATHING
- PROVIDE SOLID STUDS AT ALL BEAM BEARING

- — — — — DENOTES GIRDER/TIMBER
- (C) — — — — — DENOTES TRUSS/GIRDER TRUSS
- — — — — DENOTES RAFTER/HEADER
- — — — — DENOTES TRUSS HANGER W/ HANGER NAILS

Cinelli / Roger Cinelli & Assoc.
2418 Manuel Torres Lane N.W.
Albuquerque, New Mexico 87107
(505) 243-8211

PROJECT TITLE: **12 UNIT TOWNHOUSE PROJ. PARK TOWNHOMES**
900 & 910 CHELWOOD BLVD. . N.E. ALBUQUERQUE, NEW MEXICO

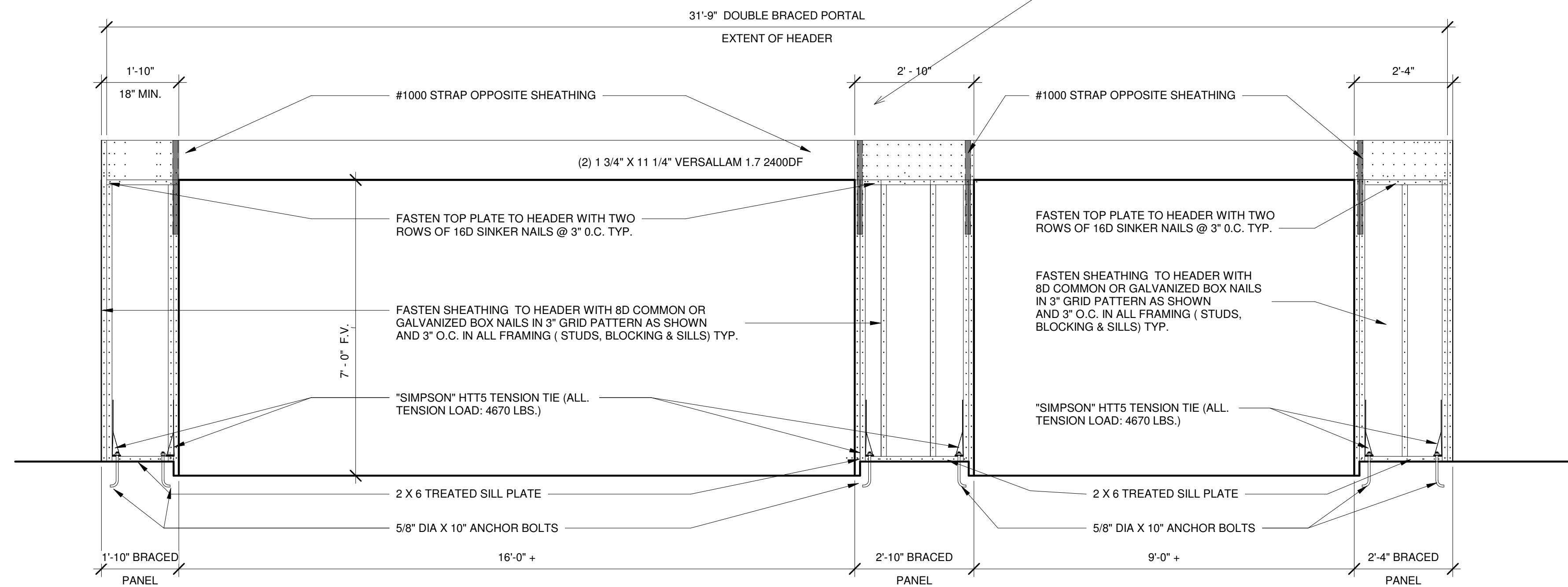
DRAWING TITLE: **TWO BEDROOM TYPE "C" FRAMING PLANS**

DATE: JULY 2019 PROJECT NO. MCKINZ
DRAWING NO.



STRUCT106

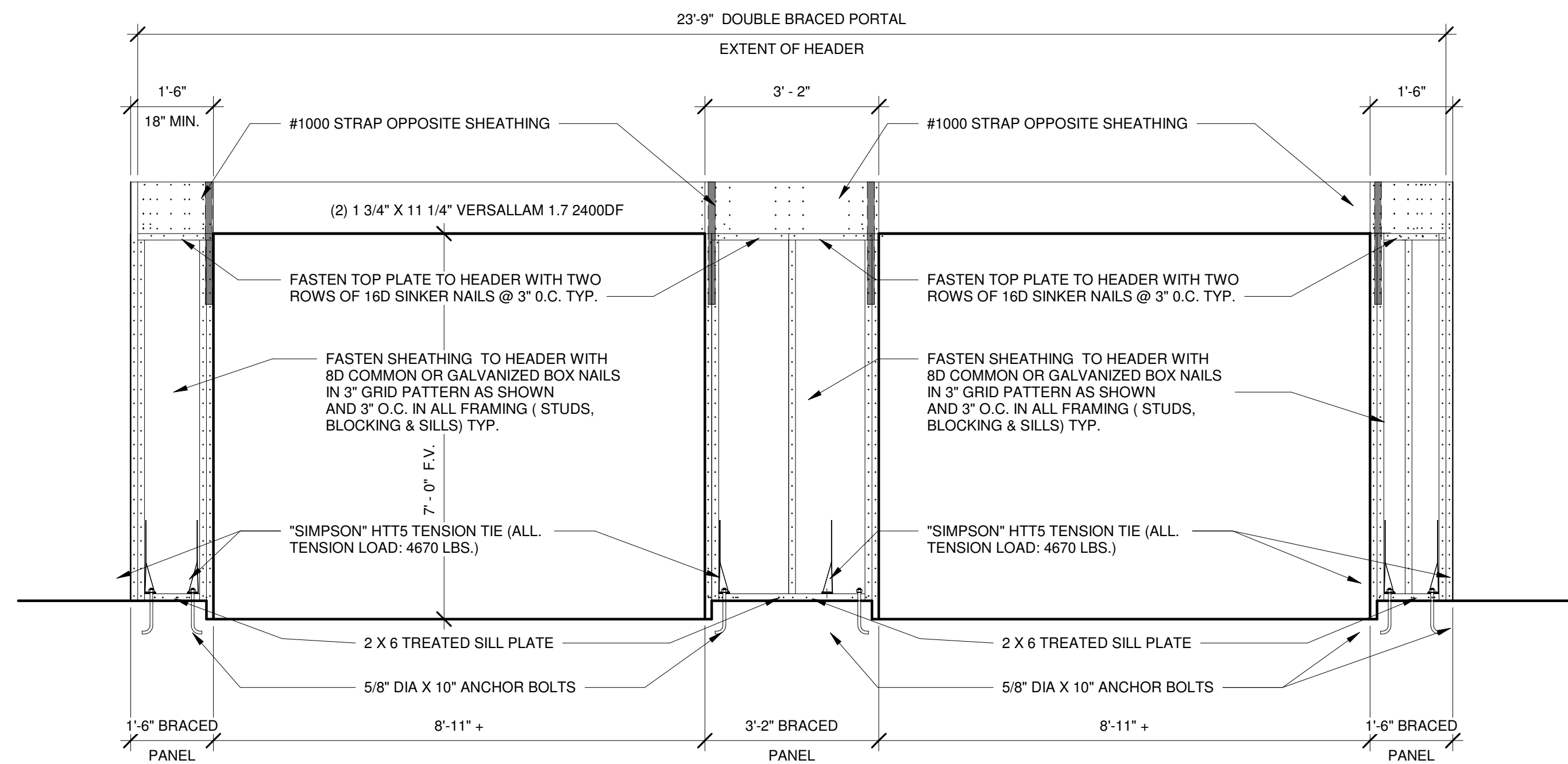
CHECK



3 PORTAL FRAME @ @ TYPE "C" AND "B" UNITS
GARAGE DOORS

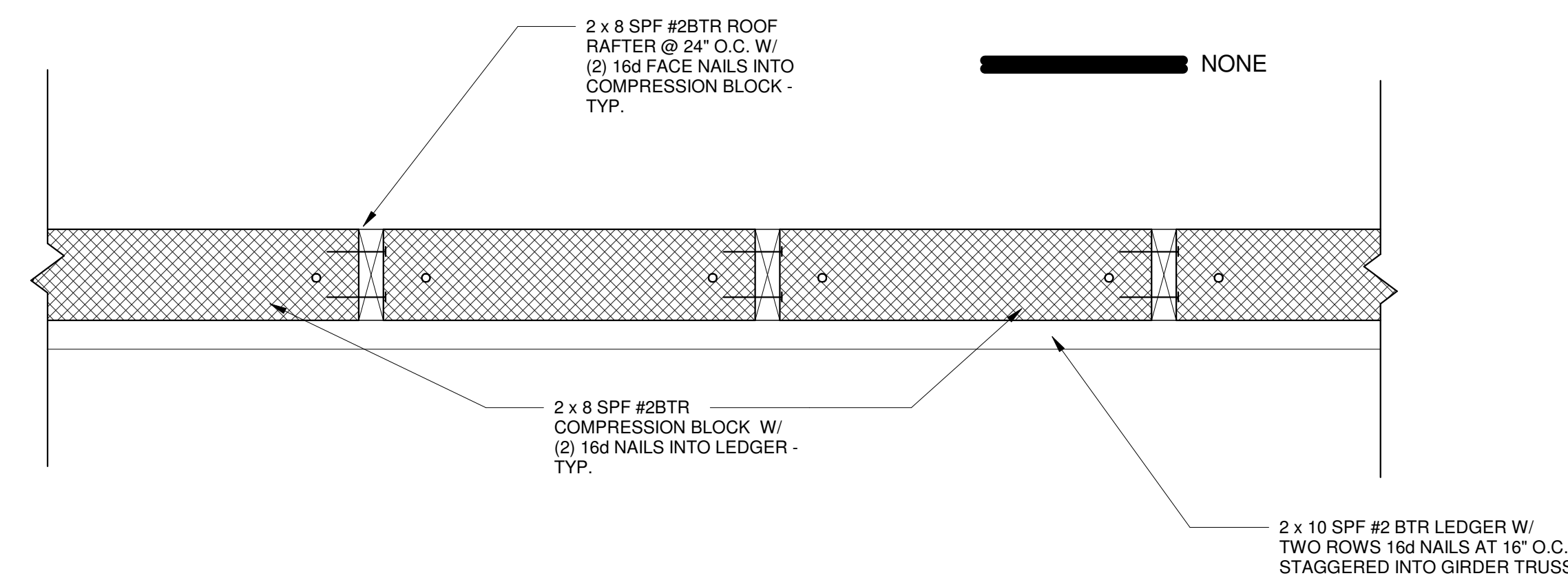
Scale: 1/2" = 1'-0"

GOLDEN



2 PORTAL FRAME @ TWO BR TYPE "A" GARAGE DOOR

Scale: 1/2" = 1'-0"



1 COMPRESSION BLOCKING

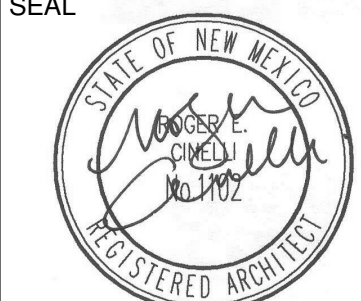
Scale: 1 1/2" = 1'-0"

Cinelli / Roger Cinelli & Assoc.
ARCHITECTS
2418 Manuel Torres Lane N.W.
Albuquerque, New Mexico 87107
(505) 243-8211

PROJECT TITLE:
12 UNIT TOWNHOUSE PROJ.
PARK - CIMA TOWNHOMES
900 & 910 CHELWOOD BLVD. . N.E.
ALBUQUERQUE, NEW MEXICO

DRAWING TITLE:
DETAILS & LOAD ANALYSIS

SEAL



DATE
JULY 2019
PROJECT NO.
MCKIN2
DRAWING NO.

STRUCT107

7/20/19