

A

B

C

D

E

F

A

B

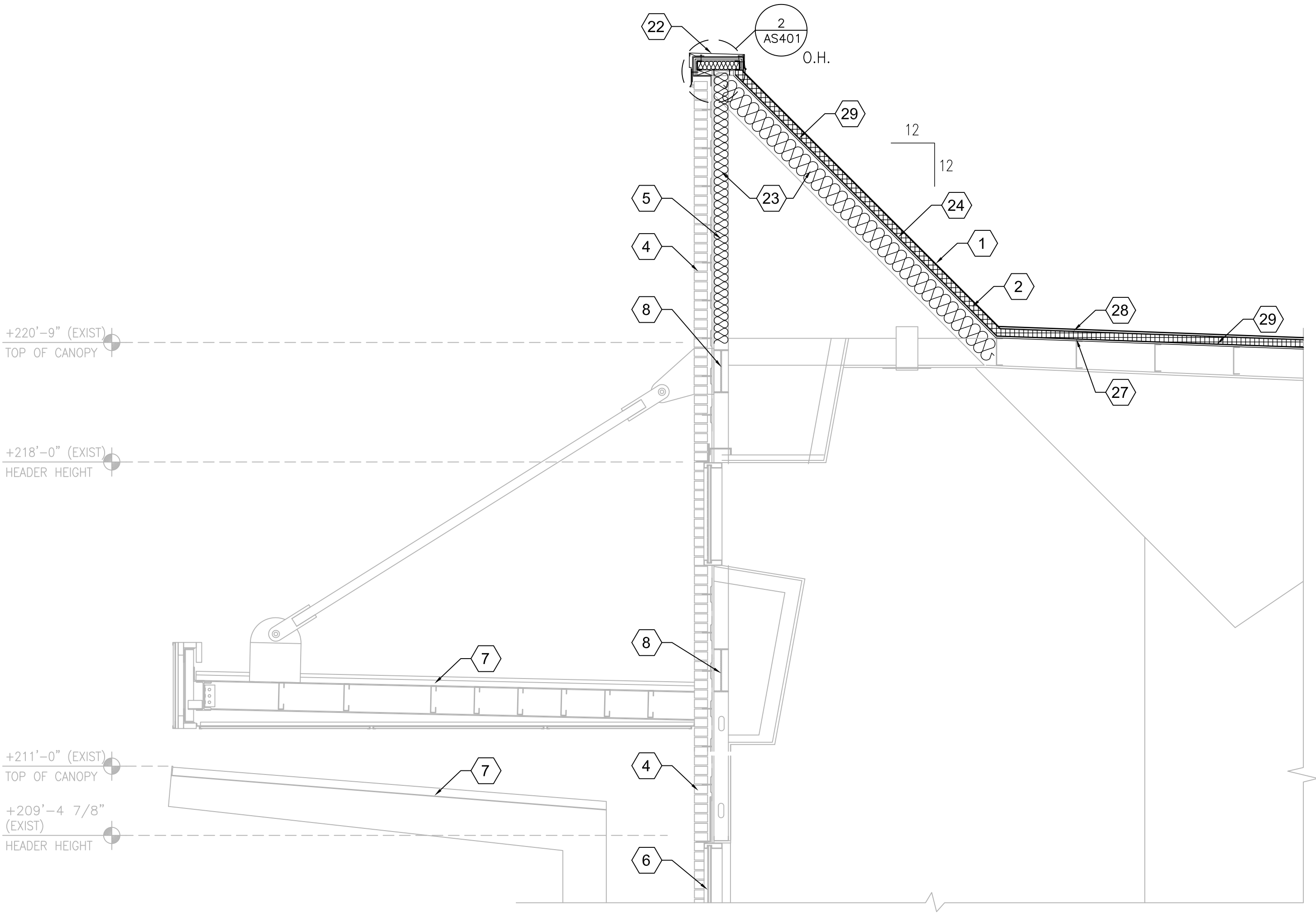
C

D

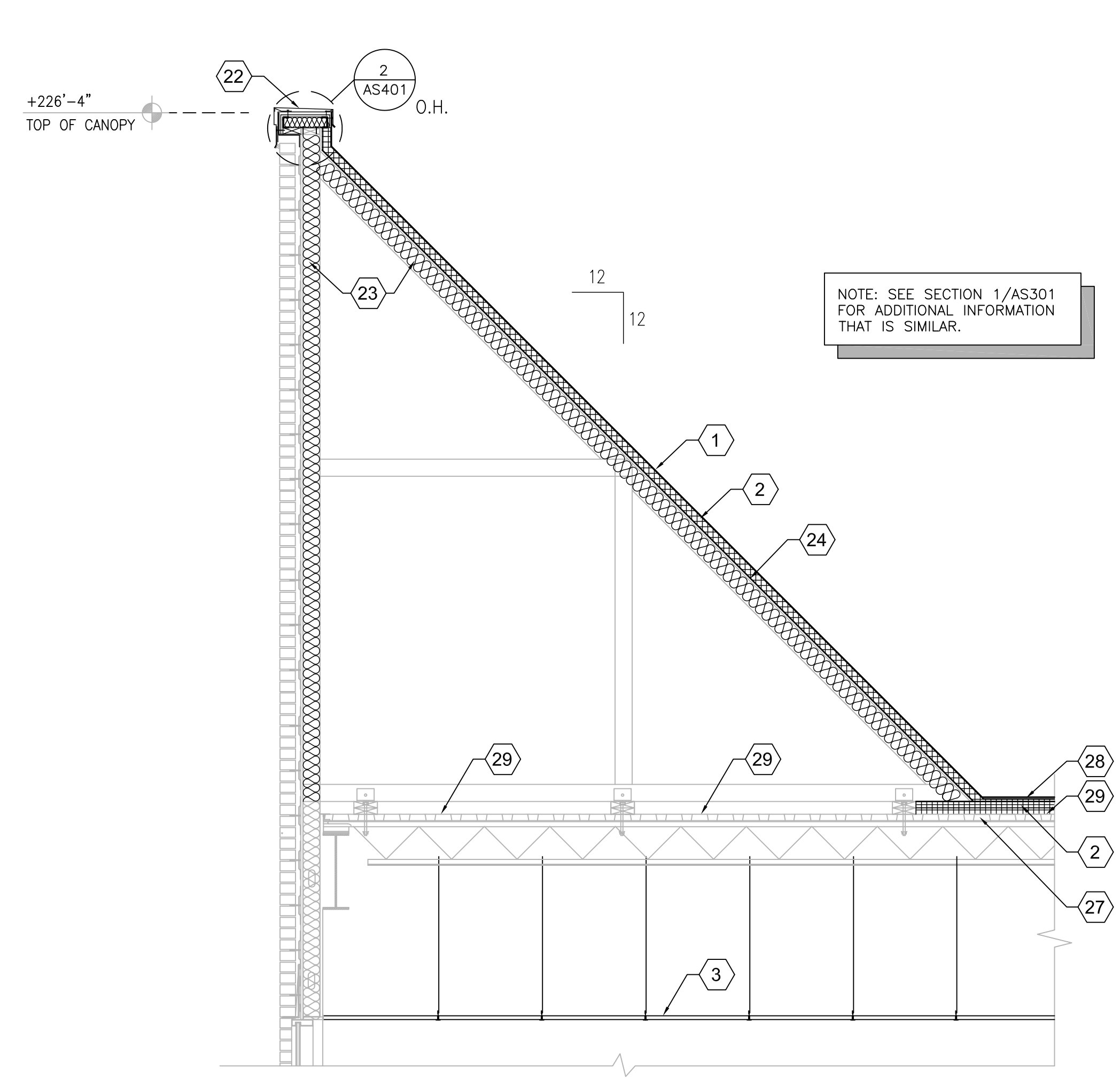
E

F

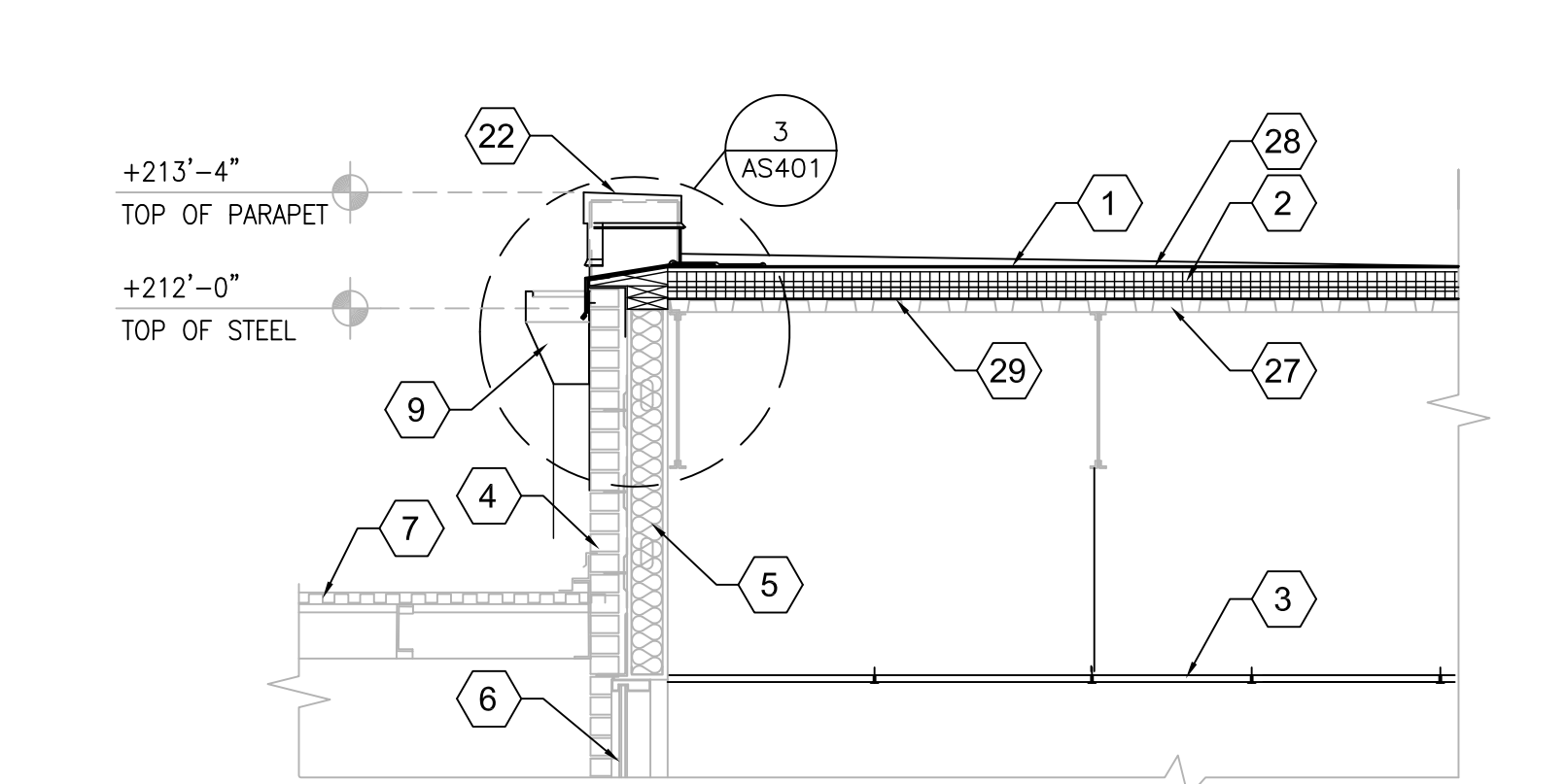
three inches = one foot
one and one half inches = one foot
one inch = one foot
three quarters inch = one foot
one half inch = one foot
three eighths inch = one foot
one quarter inch = one foot
one eighth inch = one foot



1 NEW WORK PARAPET AT CANOPY SECTION
AS103 AS301 SCALE: 1/2" = 1'-0"
AS201 BUILDING: #511



2 NEW WORK PARAPET WITHOUT WALKWAY SECTION
AS103 AS301 SCALE: 1/2" = 1'-0"
AS201 BUILDING: #511



3 NEW WORK PARAPET AT REAR SECTION
AS103 AS301 SCALE: 1/2" = 1'-0"
AS201

NEW WORK SECTION NOTES

- 1 60 MIL. TPO FULLY ADHERED ROOF MEMBRANE, SEE SPECIFICATIONS.
- 2 RIGID ROOF INSULATION. 2 LAYERS WITH STAGGERED JOINTS. 1 1/2" LAYER ON BOTTOM. 2" LAYER ON TOP. SECURE PER SPECIFICATIONS.
- 3 CEILING GRID AND TILES, SEE NEW WORK CEILING PLAN SHEET AS102 FOR ADDITIONAL INFORMATION.
- 4 EXISTING BRICK VENEER TO REMAIN.
- 5 EXISTING MTL. STUDS TO REMAIN.
- 6 EXISTING STOREFRONT GLAZING SYSTEM TO REMAIN.
- 7 EXISTING CANOPY TO REMAIN.
- 8 EXISTING STEEL BEAM TO REMAIN.
- 9 NEW SCUPPER AND DOWNSPOUT, TIE DOWNSPOUT INTO NEW STORM DRAINAGE, SEE CIVIL DRAWINGS.
- 10 8" CMU WALL, SEE STRUCTURAL DRAWINGS
- 11 BRICK VENEER AND MORTAR TO MATCH EXISTING EXACTLY W/ 2 PIECE, FULLY ADJUSTABLE GALVANIZED MASONRY WALL TIES.
- 12 STEEL BEAM, SEE STRUCTURAL DRAWINGS
- 13 MTL. ROOF DECK, SEE STRUCTURAL DRAWINGS
- 14 CONTINUOUS STEEL ANGLE, SEE STRUCTURAL DRAWINGS
- 15 MODIFY EXISTING METAL STUD WALL AS REQUIRED TO ACCOMPLISH NEW WORK. SEE MECHANICAL DRAWINGS FOR ADDITIONAL INFORMATION ON DUCTWORK LOCATIONS.
- 16 1/2" CONT. BOND BREAKER.
- 17 4" CONCRETE SLAB, SEE STRUCTURAL DRAWINGS.
- 18 15 MIL. STEGO VAPOR BARRIER, SEE STRUCTURAL DRAWINGS.
- 19 POROUS FILL, SEE STRUCTURAL DRAWINGS.
- 20 CONCRETE FOOTING, SEE STRUCTURAL DRAWINGS.
- 21 WATERPROOFING MEMBRANE, SEE ENLARGED DETAILS AND SPECIFICATIONS.
- 22 .060 ALUM. COPING TO MATCH EXISTING ADJACENT EXACTLY
- 23 R-13 @ 4" STUDS AND R-19 @ 6" STUDS FSK BATT INSULATION W/ VAPOR BARRIER ON INTERIOR SIDE.
- 24 5/8" P.T. TONGUE AND GROOVE PLYWOOD SHEATHING
- 25 OVERLAP STEEL DECK PER STRUCTURAL DRAWINGS.
- 26 3/4" A.C. F.R.T. PLYWOOD PAINTED WHITE OVER METAL STUDS.
- 27 EXISTING METAL ROOF DECK.
- 28 NEW 1/2" COVER BOARD.
- 29 VAPOR BARRIER
- 30 2" RIGID PERIMETER INSULATION

GENERAL NEW WORK SECTION NOTES

1. NEW MECHANICAL ADDITION SHALL BE IN PHASE 1.

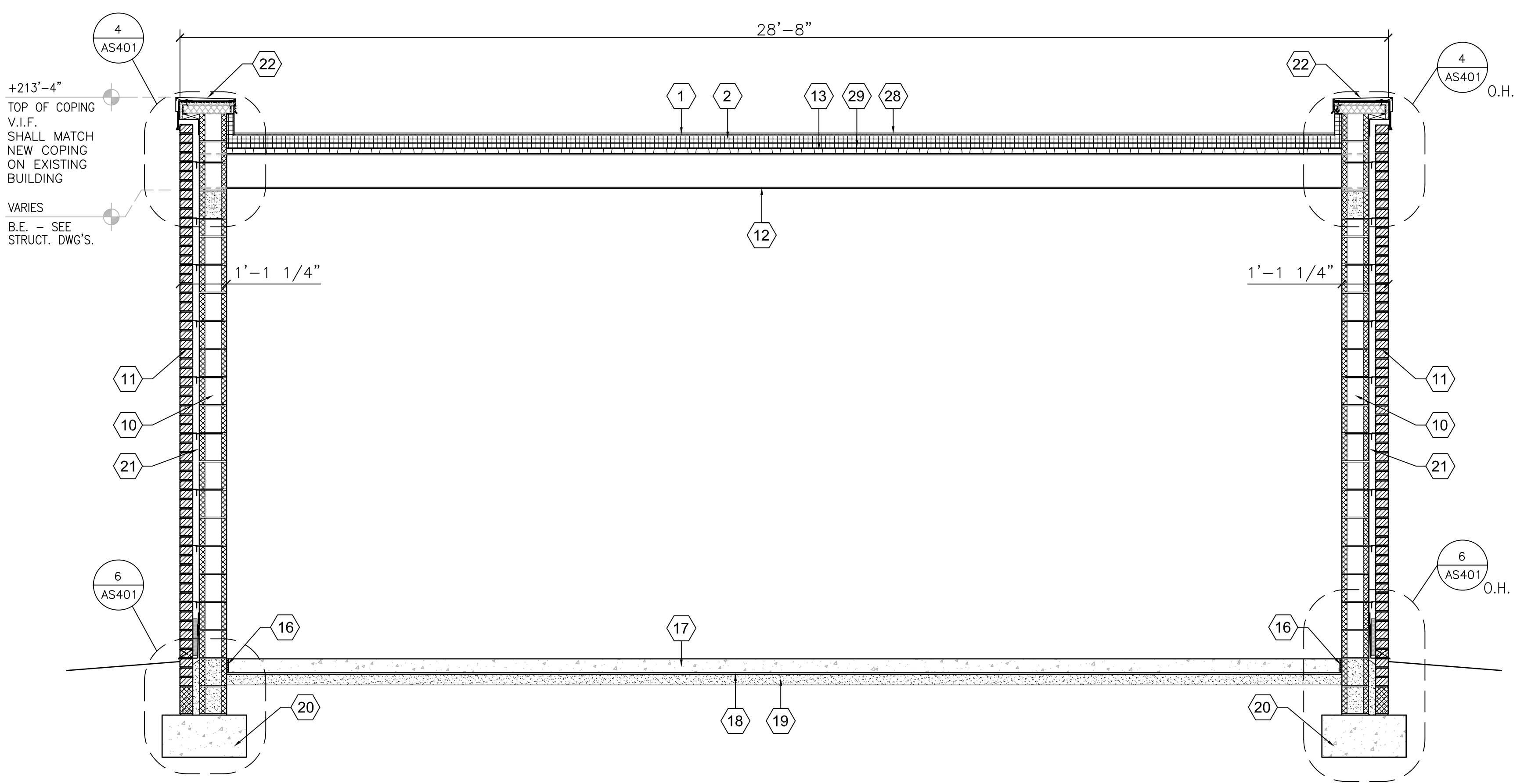
NEW WORK SECTION LEGEND

- (X) NEW WORK TAG, SEE NOTES THIS SHEET
- NEW ITEM
- EXISTING ITEM TO REMAIN

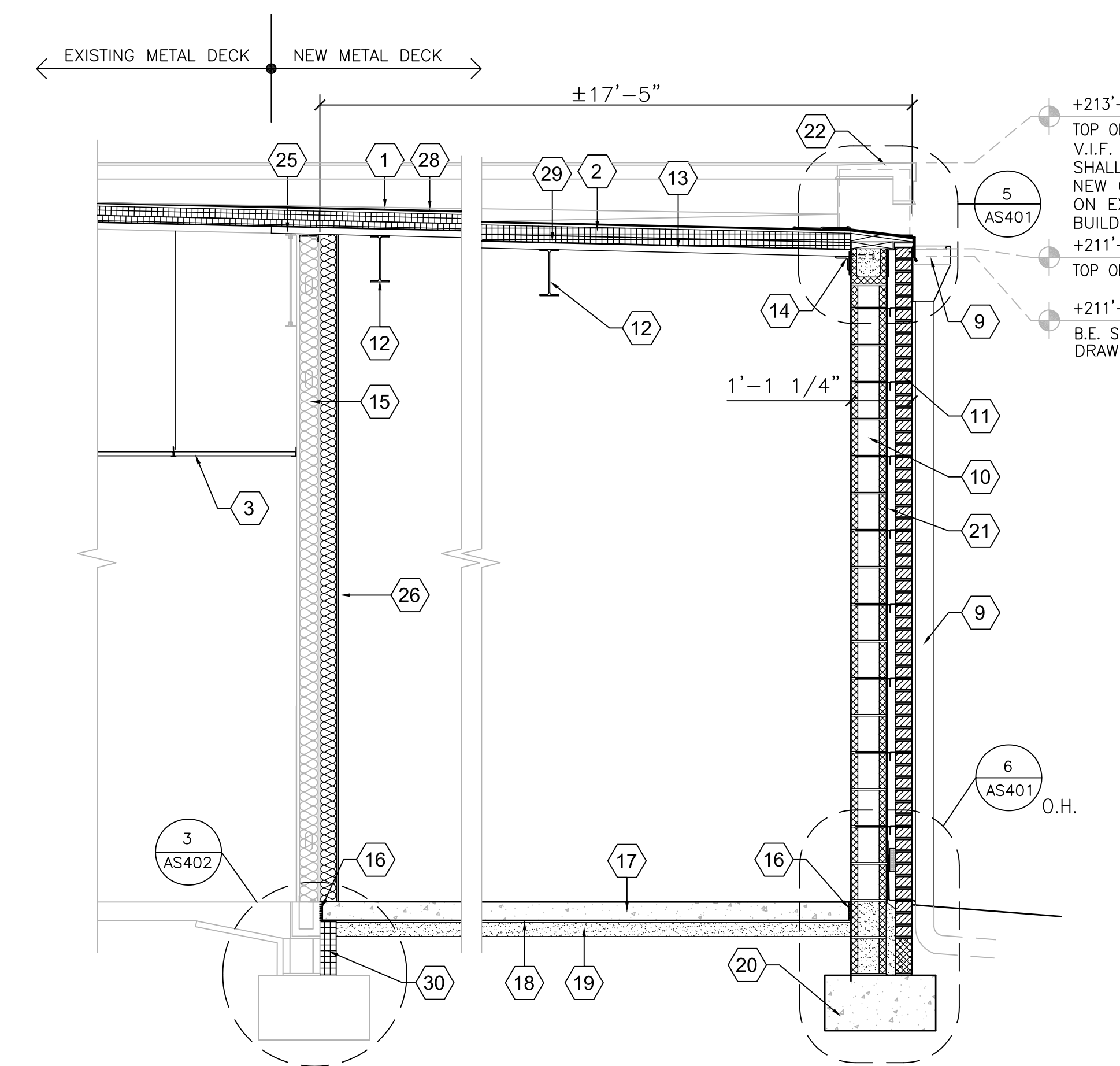
PHASING:
THIS JOB SHALL BE DONE IN A MINIMUM OF THREE PHASES. DURING EACH PHASE THE G.C. SHALL MAINTAIN THE OTHER PORTION OF THE BUILDING IN FULL OPERATING MODE. G.C. SHALL INSTALL CONSTRUCTION BARRIERS TO PROTECT OPERATIONAL AREA OF BUILDING. SEE SHEETS AD101 AND AS101 FOR LOCATIONS AND ADDITIONAL INFORMATION. G.C. SHALL REVIEW PHASING PLAN ON G1002 AND COORDINATE WITH THE VA REPRESENTATIVE. ANY PHASING CONCERNS SHALL BE BROUGHT TO VA'S ATTENTION PRIOR TO COMMENCING WORK. PHASE 1 CONSTRUCTION, INCLUDING THE INSTALLATION OF ALL EQUIPMENT SHOWN WITHIN THAT PHASE, SHALL BE COMPLETE, TESTED AND OPERATIONAL BEFORE PROCEEDING TO THE NEXT PHASE. ALL PHASES SHALL BE FULLY OPERATIONAL AND ACTIVATED BY THE VA PRIOR TO PROCEEDING TO THE SUBSEQUENT PHASE. CONTRACTOR SHALL ALLOW 2 WEEKS BETWEEN THE COMPLETION/ACCEPTANCE OF PHASE 2 AND THE START OF PHASE 3 TO ALLOW TIME FOR THE VA TO ACTIVATE THE COMPLETED AREA, AND REMOVE FURNISHINGS FROM THE FOLLOWING PHASE. WARRANTY ON ANY COMPLETED PHASES OF WORK SHALL NOT BEGIN UNTIL THE COMPLETION AND ACCEPTANCE OF THE ENTIRE JOB.

BID ALLOWANCE #2:
G.C. SHALL PROVIDE IN BASE BID A COST TO REMOVE 20% OF EXISTING ROOF SURFACE METAL DECKING AND INSTALL NEW METAL ROOF DECK THAT MATCHES EXISTING IN HEIGHT, GAUGE, RIB SPACING, SIZE AND FASTENING METHOD. IF 20% IS NOT REQUIRED ONCE DEMOLITION AND INSPECTION HAS BEEN COMPLETED THEN THE G.C. SHALL CREDIT BACK THE PERCENTAGE PORTION OF THE 20% NOT USED TO THE VA.

ROOFING NOTE:
CONTRACTOR SHALL PERFORM WORK ON ROOF ASSURING ROOF IS WATERTIGHT AT THE END OF EACH WORK DAY TO PREVENT DAMAGE TO THE BUILDING CONSTRUCTION AND FINISHES BELOW. COORDINATE DEMOLITION OF ROOFING AND EQUIPMENT WITH PHASING PLAN. SPACE BELOW WILL BE OCCUPIED DURING ROOFING WORK. NOISE SHALL BE KEPT TO A MINIMUM. CONSTRUCTION PROCEDURES THAT CREATE DISTURBING NOISES THAT ARE TRANSMITTED INTO THE OCCUPIED ROOMS BELOW SHALL BE PERFORMED AFTER NORMAL WORK HOURS OR ON WEEKENDS. SPACE BELOW SHALL ALSO BE PROTECTED FROM ANY DUST OR DEBRIS DURING DEMOLITION OPERATIONS.



4 NEW WORK FRONT PARAPET AND WALKWAY SECTION
AS103 AS301 SCALE: 1/2" = 1'-0"
AS101 BUILDING: #511
AS201



5 NEW WORK REAR PARAPET SECTION
AS103 AS301 SCALE: 1/2" = 1'-0"
AS101 BUILDING: #511

<table><tr><td>Revision #1</td><td>Date</td></tr><tr><td>Revisions:</td><td></td></tr></table>	Revision #1	Date	Revisions:		<p>CONSULTANTS:</p> <p>VHB Vanasse Hangen Brustlin, Inc.</p> <p>Transportation Land Development Environmental Services</p> <p>Two Columbus Center 4500 Main Street, Suite 400 Virginia Beach, Virginia 23462 757.490.0132 • FAX 757.490.0136</p> <p>Pace MECHANICAL ELECTRICAL ENGINEERS 10000 BROADWAY, SUITE 100 DALLAS, TEXAS 75240-1000 PHONE (214) 427-1000 FAX (214) 427-3919 WWW.PACE-VA.COM</p> <p>SPEIGHT, MARSHALL & FRANCOIS, P.C. STRUCTURAL ENGINEERS 2100 N. WILSON AVENUE, SUITE 100 VIRGINIA BEACH, VA 23464 PHONE (757) 427-1000 FAX (757) 427-3919 WWW.SMF-VA.COM</p>	<p>ARCHITECT:</p> <p>INNOVATE Architecture • Interiors</p> <p>441 WASHINGTON STREET PORTSMOUTH, VA 23704 (P) 757.393.9900 (F) 757.393.9907</p>	<p>Drawing Title NEW WORK SECTIONS, NEW WORK SECTION NOTES, GENERAL NEW WORK SECTION NUMBER, NEW WORK SECTION LEGEND, PHASING NOTE, ROOFING NOTE AND BID ALLOWANCE #2</p> <p>Approved Project Director</p>	<p>Project Title ROOF RENOVATION AND MECHANICAL ADDITION FOR THE RICHMOND YELLOW CLINIC</p> <p>Location VAMC, RICHMOND, VIRGINIA</p> <p>Date 03 - 30 - 12</p> <p>Checked PG</p> <p>Drawn TS</p>	<p>Project Number 652-12-109</p> <p>Building Number 511</p> <p>Drawing Number AS301</p> <p>Dwg. 18 of 48</p>	<p>Office of Construction and Facilities Management</p> <p>Department of Veterans Affairs</p>
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