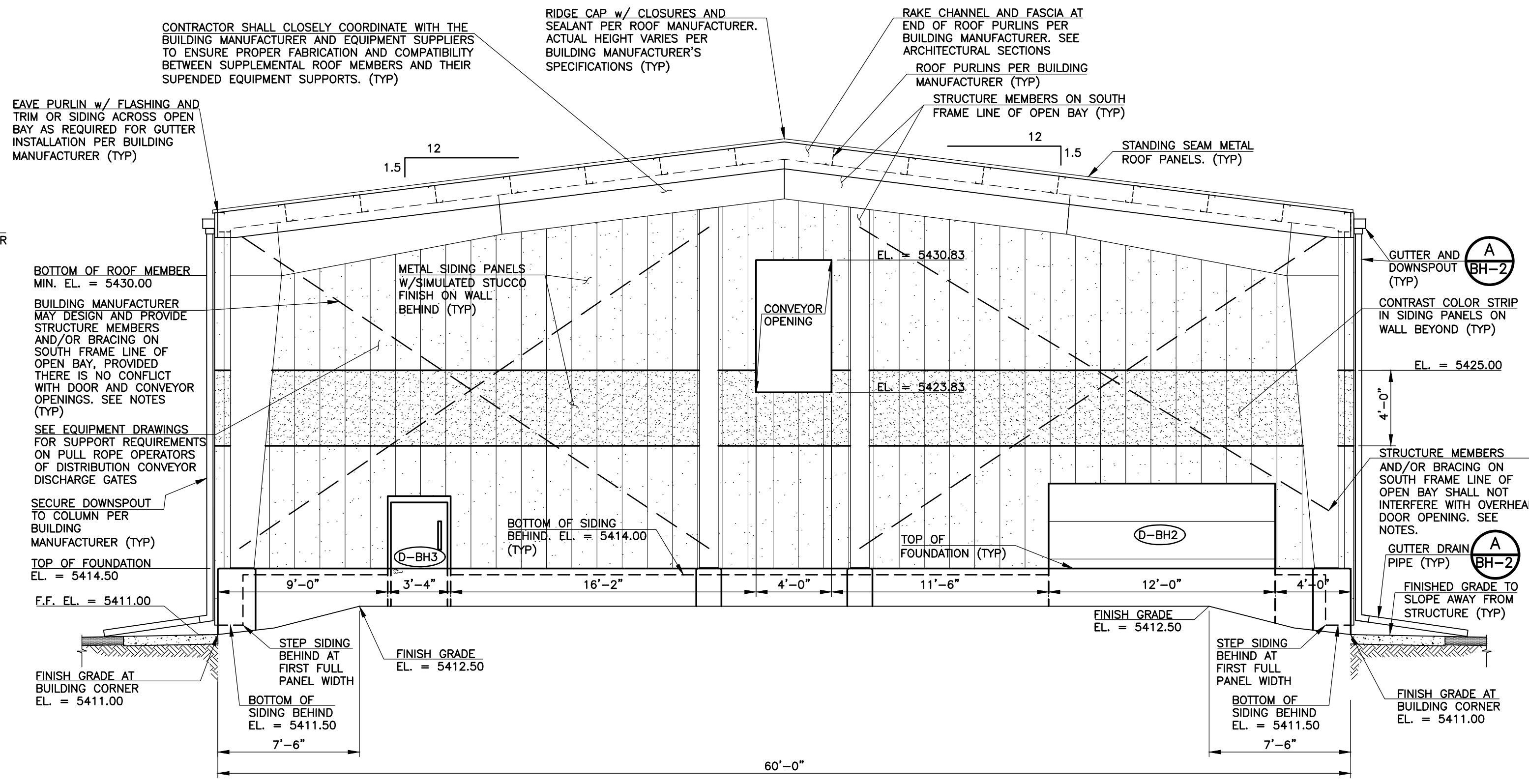
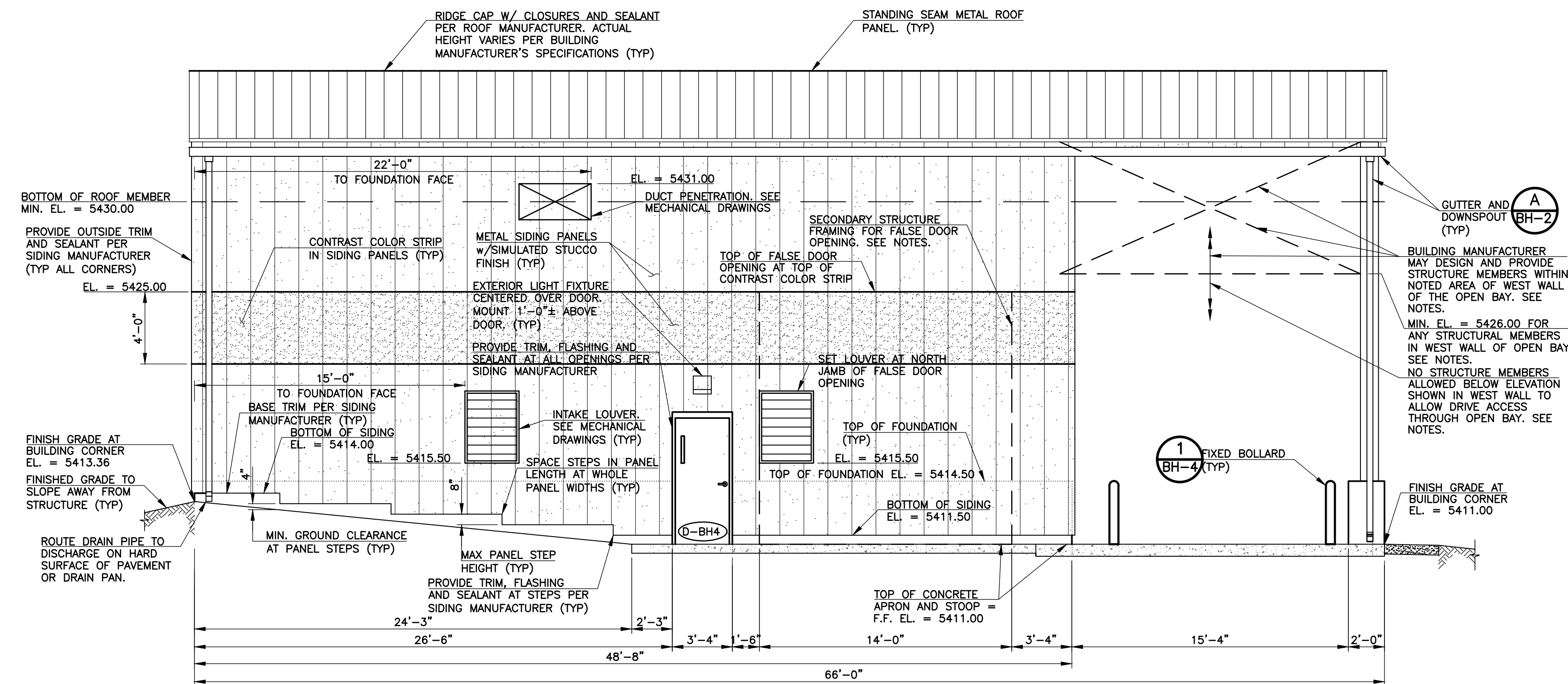


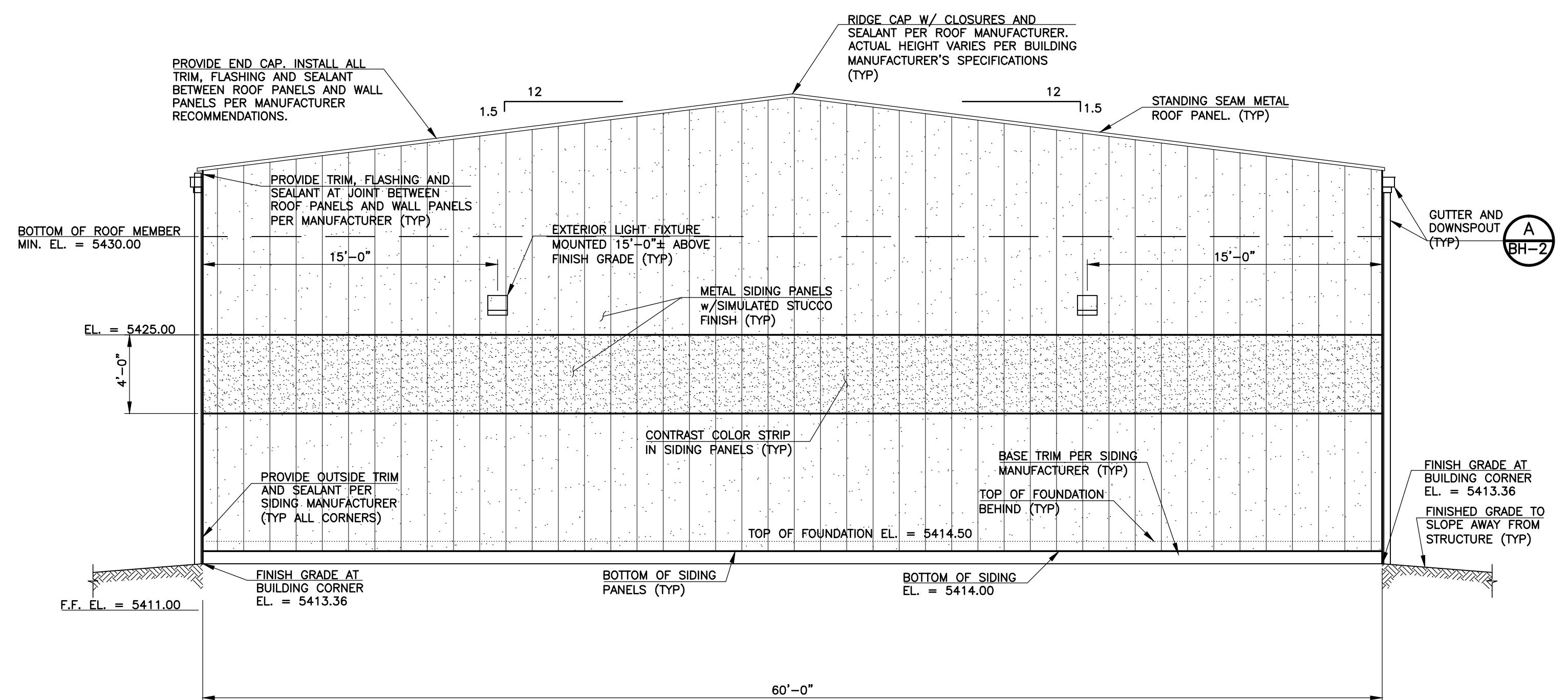
1 BIOSOLIDS HANDLING COMPLEX - EAST ELEVATION  
BH-1 SCALE: 1" = 5'-0"



2 BIOSOLIDS HANDLING COMPLEX - SOUTH ELEVATION  
BH-2 SCALE: 1" = 5'-0"



3 BIOSOLIDS HANDLING COMPLEX - WEST ELEVATION  
BH-3 SCALE: 1" = 5'-0"



4 BIOSOLIDS HANDLING COMPLEX - NORTH ELEVATION  
BH-4 SCALE: 1" = 5'-0"

SHEET NOTES:

- THE INTENT OF THE OPEN BAY IS TO PROVIDE A DRIVE THROUGH PATH IN THE EAST/WEST DIRECTION FOR VEHICULAR TRAVEL WHEN MOVING AND REPLACING THE Dewatered Cake Container. THE BUILDING MANUFACTURER MAY DESIGN AND PROVIDE STRUCTURAL MEMBERS ON THE EAST AND WEST WALLS OF THE OPEN BAY DOWN TO THE MINIMUM ELEVATION SHOWN, PROVIDED THESE MEMBERS ARE ALONG THE EAST AND WEST WALLS AND DO NOT PROJECT INTO THE OPEN BAY SPACE TO CONFLICT WITH THE OVERHEAD EQUIPMENT. THE MINIMUM ELEVATION SHOWN FOR THESE MEMBERS SHALL SERVE AS AN IMAGINARY HEADER ELEVATION FOR THE OPENING REQUIRED TO SERVE THE VEHICULAR TRAVEL THROUGH THE OPEN BAY. NO STRUCTURE MEMBERS MAY BE DESIGNED OR LOCATED ON THE EAST AND WEST WALLS BELOW THE MINIMUM ELEVATION SHOWN.
- THE BUILDING MANUFACTURER MAY DESIGN AND PROVIDE STRUCTURE MEMBERS WITHIN THE SOUTH FRAME MEMBERS, PROVIDED THEY ARE WITHIN THE PLANE OF THE FRAME MEMBERS AND DO NOT INTERFERE WITH THE OUTSET GIRTS, SIDING, DOOR OPENING OR CONVEYOR OPENING OF THE FUTURE BUILDING EXPANSION TO THE SOUTH. THE FUTURE BUILDING EXPANSION TO THE SOUTH IS PLANNED TO BE A MIRROR IMAGE OF THE ENCLOSED PORTION OF THE CURRENT BUILDING. THE MIRRORING OF THE OPEN BAY, THE CONVEYOR AND DOOR OPENINGS SHOWN ON THE SOUTH WALL OF THE ENCLOSED PORTION OF THE CURRENT BUILDING WILL ALSO BE MIRRORRED TO THE FUTURE BUILDING EXPANSION.
- THE BUILDING MANUFACTURER SHALL DESIGN AND PROVIDE SECONDARY FRAMING IN THE WEST WALL OF THE ENCLOSED BUILDING TO ACCOMMODATE THE FALSE OVERHEAD DOOR OPENING SHOWN. THE FRAMED OPENING SHALL BE MINIMUM 14'-0" WIDE WITH THE TOP OF OPENING AT EL. = 5425.00 TO MATCH THE TOP OF CONTRAST COLOR STRIP. THIS OPENING WILL BE USED FOR THE INSTALLATION OF THE FUTURE THICKENER/BELT PRESS MACHINE. THE EXTERIOR SIDING PANELS WILL BE REMOVED, THEN THE SECONDARY FRAMING WITHIN THE OPENING WILL BE REMOVED TO ALLOW ENTRY OF THE FUTURE MACHINE. ONCE THE MACHINE IS INSIDE THE BUILDING THE SECONDARY FRAMING AND EXTERIOR SIDING WILL BE REINSTALLED.
- PROCESS EQUIPMENT OUTSIDE THE BUILDING IS NOT SHOWN FOR CLARITY. REFER TO PROCESS EQUIPMENT DRAWINGS FOR DETAILS.
- REFER TO MECHANICAL DRAWINGS FOR PENETRATION REQUIREMENTS ON DUCTWORK, LOUVERS, ETC. VERIFY WALL PENETRATION SIZES AND DIMENSIONAL LOCATIONS WITH MECHANICAL EQUIPMENT REQUIREMENTS. PROVIDE TRIM, FLASHING AND SEALANT AROUND ALL PENETRATIONS PER SIDING MANUFACTURER.
- THE CONTRACTOR, HVAC SUPPLIER AND METAL BUILDING MANUFACTURER MUST COORDINATE THE OPENING PENETRATIONS REQUIRED FOR HVAC EQUIPMENT, LOUVERS AND DUCTWORK.
- REFER TO ARCHITECTURAL DETAILS FOR DOOR LITE REQUIREMENTS.

REVISIONS		
NO.	DATE	DESCRIPTION
1	10/11/2012	ISSUED FOR VALUE ENGINEERING REVIEW NO. 1
2	11/15/2012	ISSUED FOR OWNER PRELIMINARY REVIEW
3	11/29/2012	ISSUED FOR VALUE ENGINEERING REVIEW AND PRICING
4	01/07/2013	ISSUED FOR BUILDING PERMIT SUBMITTAL TO PHRED (BIOSOLIDS HANDLING COMPLEX)
5	03/14/2013	ISSUED FOR CONSTRUCTION PER PHRED BLDG PERMIT #65132 (BIOSOLIDS HANDLING COMPLEX)

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<b>ARCHITECTURAL ELEVATIONS</b> HAROLD D. THOMPSON REGIONAL WATER RECLAMATION FACILITY LOWER FOUNTAIN METROPOLITAN SEWAGE DISPOSAL DISTRICT	
DRAWN: SKC DESIGNED: MAM CHECKED: RJS DATE: SEPTEMBER 2012 PROJECT NO.: 20166.382 GMS FILE NO.: 2599	<b>GMS, INC.</b> CONSULTING ENGINEERS 611 N. WEBER, SUITE 300 COLORADO SPRINGS, COLORADO 80903
SHEET <b>BH-1</b> OF —	

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