

**1 FOR 4" THICK WALLS**

MASONRY OPENING UP TO 6'-4"	LINTEL ANGLE MT 6X5.9
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**2 FOR 6" THICK WALLS**

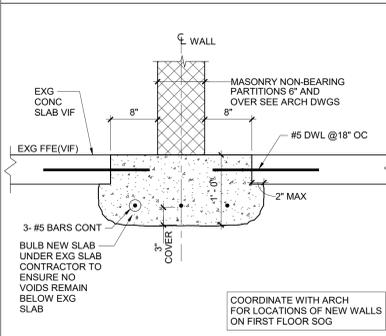
MASONRY OPENING (5)	LINTEL ANGLE
5'-0"	2-L2 1/2X2 1/2X5/16
6'-0"	2-L3X2 1/2X5/16 LLV
7'-0"	2-L3 1/2X2 1/2X5/16 LLV
8'-0"	2-L3 1/2X2 1/2X5/16 LLV

**3 FOR 8", 12", AND 16" THICK WALLS. FOR EACH 4" THICKNESS OF WALL**

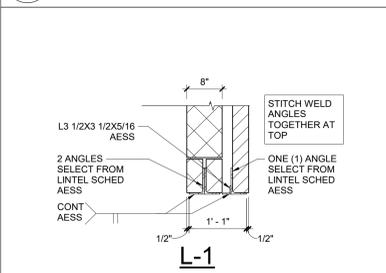
MASONRY OPENING (5)	LINTEL ANGLE
5'-0"	L3 1/2X3 1/2X5/16
6'-0"	L4X3 1/2X5/16 LLV
7'-0"	L5X3 1/2X5/16 LLV
8'-0"	L6X3 1/2X5/16 LLV
9'-0"	L6X3 1/2X5/16 LLV
10'-0"	L6X3 1/2X5/16 LLV

- LINTEL NOTES**
- ALL OPENINGS 1'-0" AND OVER REQUIRE LINTELS.
  - STEEL TO BE A36.
  - THIS SCHEDULE IS TYPICAL FOR ALL MASONRY OPENINGS IN NON-BEARING WALLS UNLESS OTHERWISE NOTED.
  - ALL LINTELS TO HAVE MINIMUM 8" BEARING BOTH ENDS.
  - BACK TO BACK ANGLES ARE TO BE STITCH WELDED TOGETHER BEFORE PLACEMENT.
  - ALL LINTELS ARE TO HAVE BOTH ENDS BEAR ON SOLID MASONRY OR SOLIDLY GROUTED HOLLOW MASONRY.
  - WHERE MINIMUM 8" BEARING LENGTH CANNOT BE PROVIDED DUE TO COLUMN INTERFERENCE, PROVIDE CONNECTION OF LINTEL TO COLUMN.
  - THIS LINTEL SCHEDULE IS APPLICABLE FOR USE IN EXISTING BUILDING. SHORE EXISTING STRUCTURE AND WALL AS REQ'D FOR INSTALLATION OF NEW MAS AND LINTEL. SEE ARCHITECTURAL AND MECHANICAL DRAWINGS FOR SIZE AND LOCATION OF OPENINGS.

**15 Typical Lintel Schedule**  
1/2" = 1'-0"



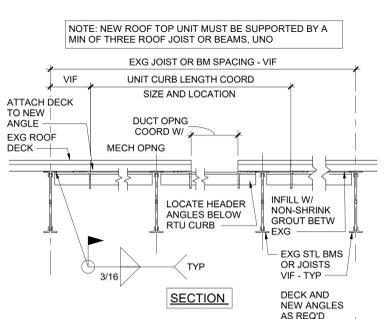
**11 Typ Roof Frame at Exg for New RTUs**  
3/4" = 1'-0"



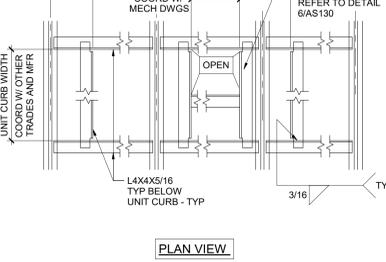
**16 Typ Thickened Slab Under New Partition**  
1" = 1'-0"



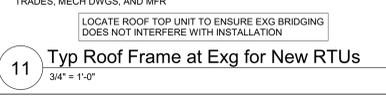
**17 Typical Lintel**  
3/4" = 1'-0"



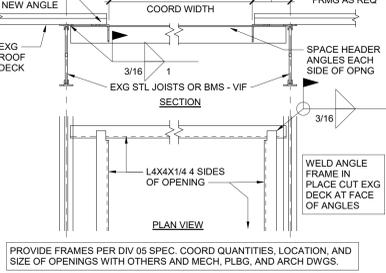
**6 Typ Deck Infill at Exg Opening**  
1 1/2" = 1'-0"



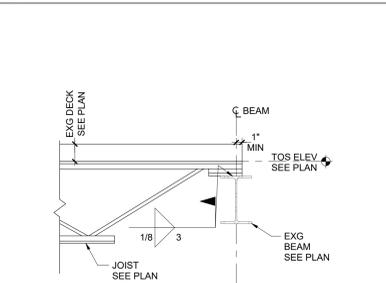
**7 Typ Existing Bridging at New Joist or Beam**  
1" = 1'-0"



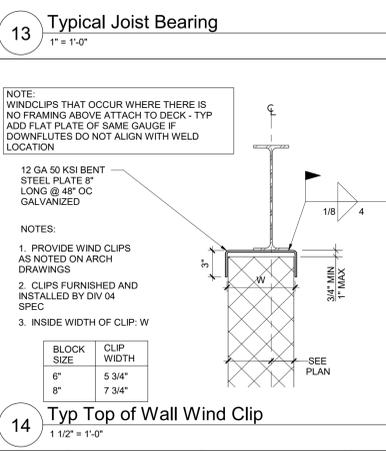
**8 Typ Floor Opening Frame**  
3/4" = 1'-0"



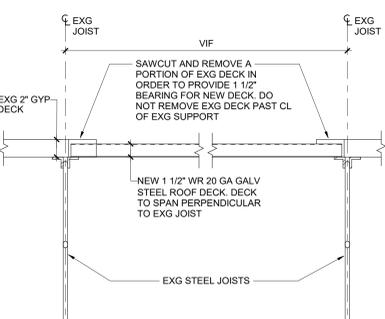
**9 Joist Attachment to Exg Deck**  
1 1/2" = 1'-0"



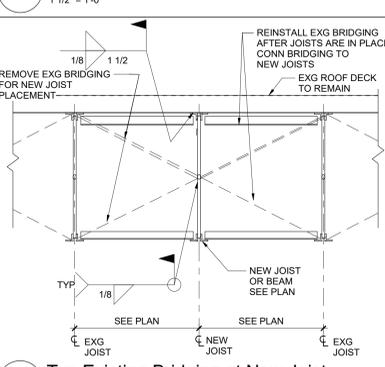
**10 Typ Joist Splice**  
1" = 1'-0"



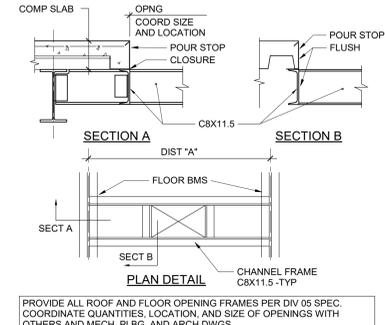
**14 Typ Top of Wall Wind Clip**  
1 1/2" = 1'-0"



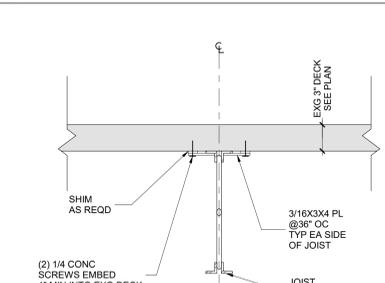
**1 Typ Joist Bearing @ Exg CMU Wall**  
1" = 1'-0"



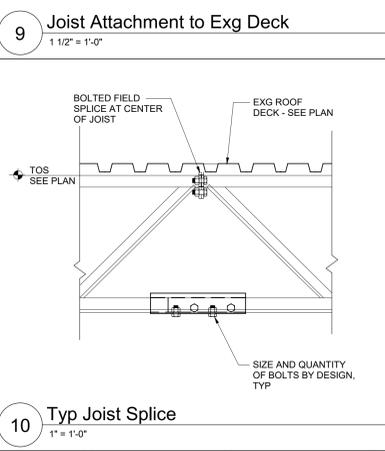
**2 Deck Infill Detail**  
1" = 1'-0"



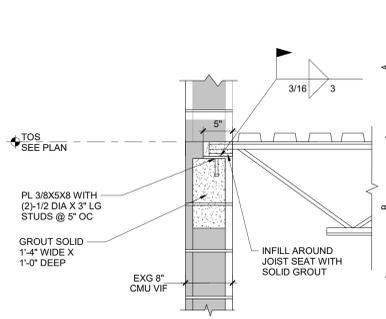
**3 Typ Auxiliary Joist Web Member and Hanger**  
3/4" = 1'-0"



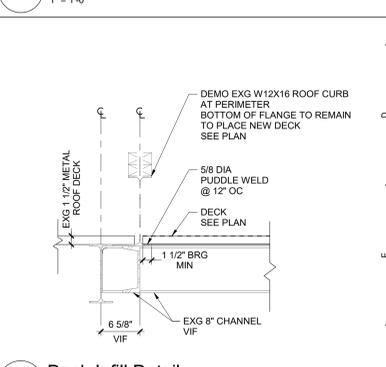
**4 Typ Beam Bearing Detail at Exg**  
1 1/2" = 1'-0"



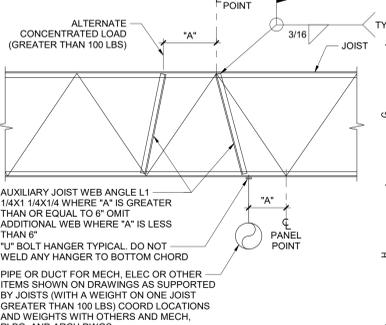
**5 Typ Beam Bearing on Exg Beam**  
1" = 1'-0"



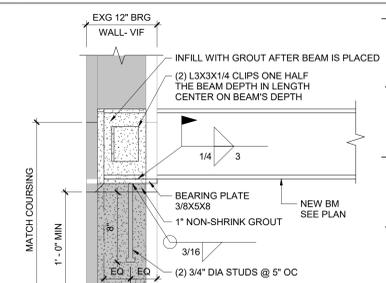
**6 Typ Deck Infill at Exg Opening**  
1 1/2" = 1'-0"



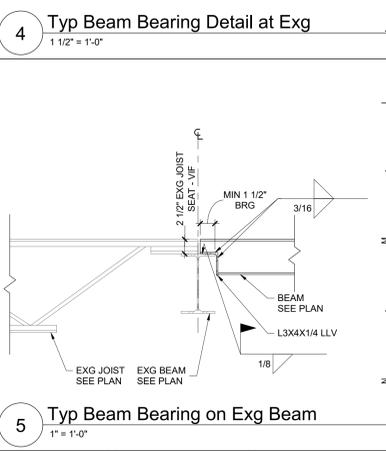
**7 Typ Existing Bridging at New Joist or Beam**  
1" = 1'-0"



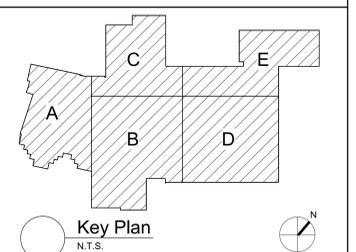
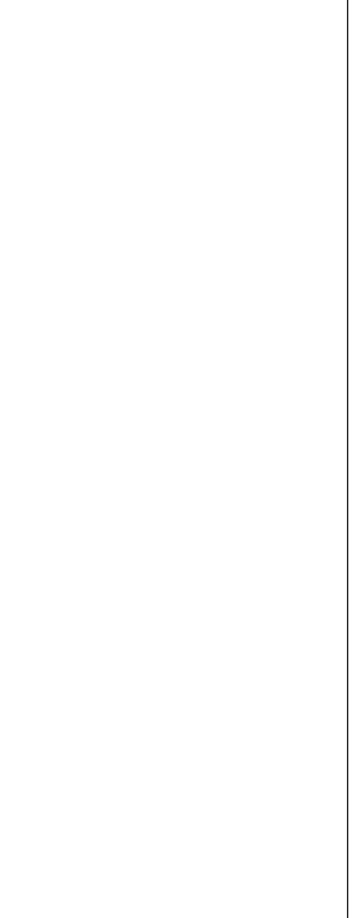
**8 Typ Floor Opening Frame**  
3/4" = 1'-0"



**9 Joist Attachment to Exg Deck**  
1 1/2" = 1'-0"



**10 Typ Joist Splice**  
1" = 1'-0"



S.E.D. Control No. 62-18-01-06-0-007-019

Rev. No.	Date	Description



complex world CLEAR SOLUTIONS  
Tetra Tech Engineers, Architects & Landscape Architects, P.C.



Walkkill Central School District  
Walkkill, New York

Reconstruction to:  
Walkkill Senior High School

Typical Details

Drawn By: NDC / vmm	Date: 06/30/2023	Drawing Number:
Project No.: 17597-22002		AS600

BID SET