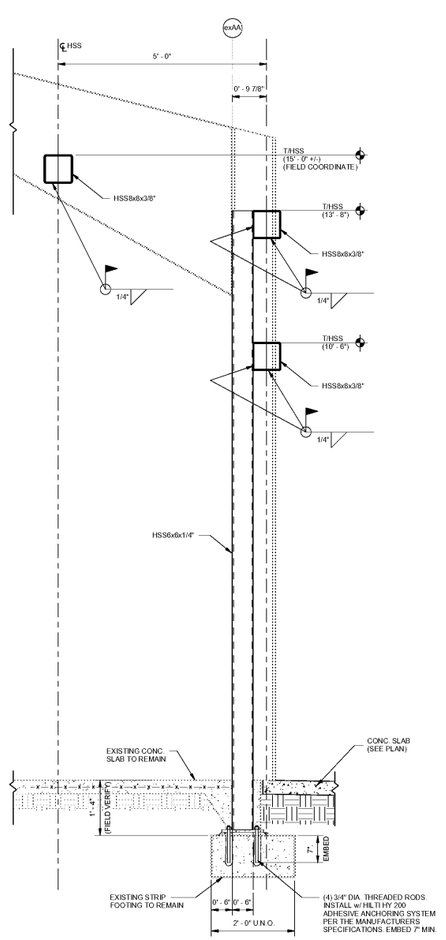
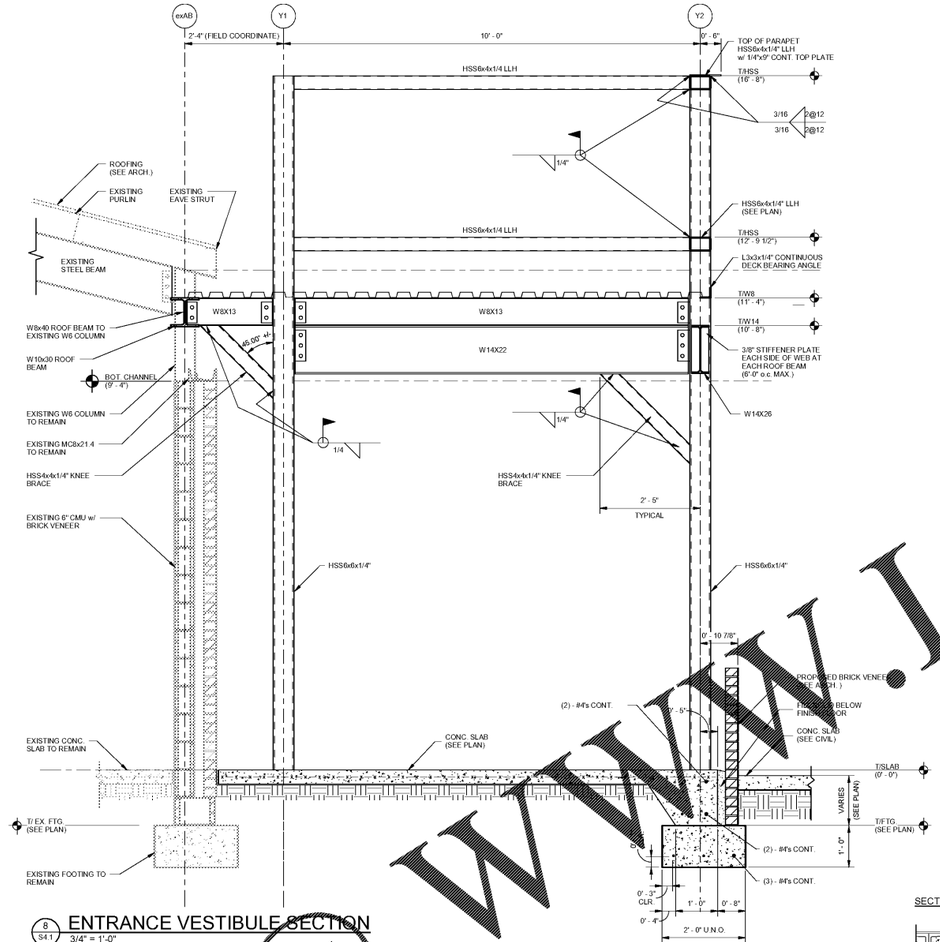
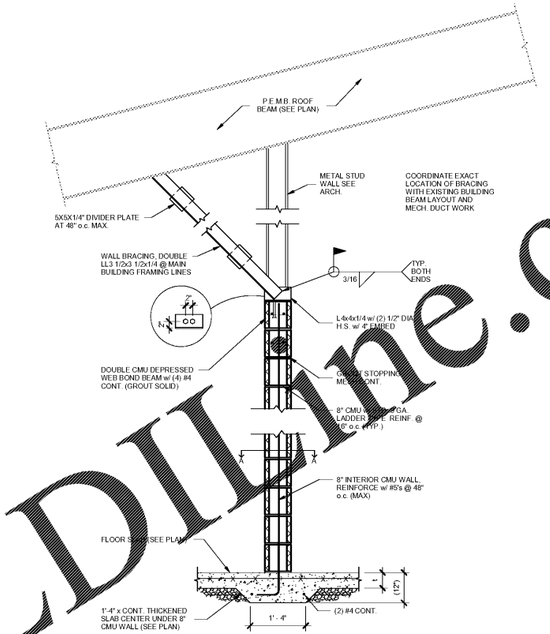


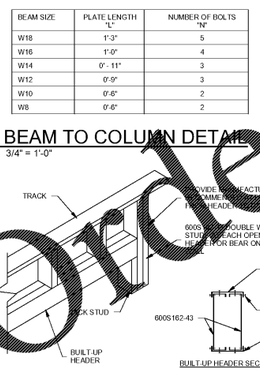
7 S4.1 EXTERIOR WALL SECTION
3/4" = 1'-0"



8 S4.1 ENTRANCE VESTIBULE SECTION
3/4" = 1'-0"

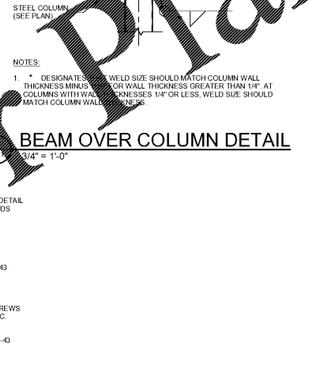


6 S4.1 INTERIOR PARTIAL HEIGHT WALL LATERAL BRACING DETAIL
3/4" = 1'-0"



BEAM SIZE	PLATE LENGTH "L"	NUMBER OF BOLTS "N"
W18	1'-3"	5
W16	1'-0"	4
W14	0' - 11"	3
W12	0'-9"	3
W10	0'-6"	2
W8	0'-6"	2

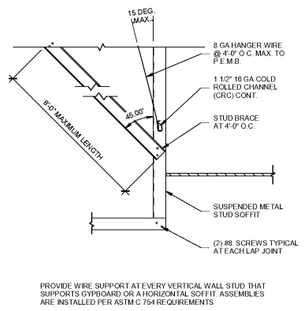
1 S4.1 BEAM TO COLUMN DETAIL
3/4" = 1'-0"



NOTES:
1. * DESIGNATES THAT WELD SIZE SHOULD MATCH COLUMN WALL THICKNESS MINUS 1/16" FOR WALL THICKNESS GREATER THAN 1/4". AT COLUMNS WITH WALL THICKNESSES 1/4" OR LESS, WELD SIZE SHOULD MATCH COLUMN WALL THICKNESS.

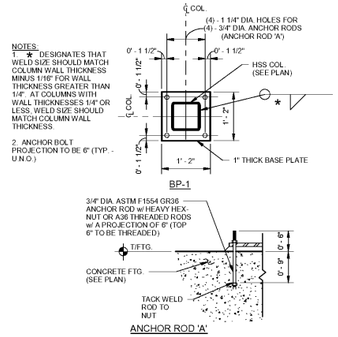
4 S4.1 BEAM OVER COLUMN DETAIL
3/4" = 1'-0"

10 S4.1 METAL STUD OPENING/HEADER SOFFIT FRAMING
3/4" = 1'-0"



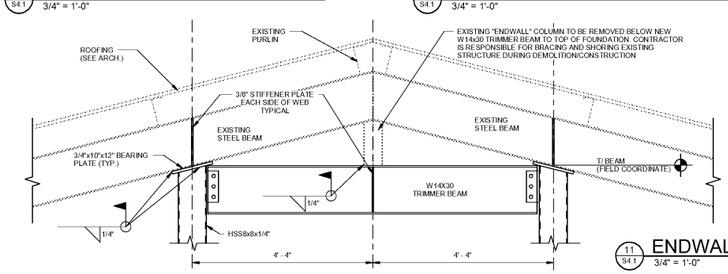
PROVIDE WIRE SUPPORT AT EVERY VERTICAL WALL STUD THAT SUPPORTS GYPBOARD OR A HORIZONTAL SOFFIT. ASSEMBLIES ARE INSTALLED PER ASTM C 754 REQUIREMENTS

9 S4.1 SUSPENDED SOFFIT SUPPORT
3/4" = 1'-0"



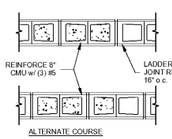
NOTES:
1. * DESIGNATES THAT WELD SIZE SHOULD MATCH COLUMN WALL THICKNESS MINUS 1/16" FOR WALL THICKNESS GREATER THAN 1/4". AT COLUMNS WITH WALL THICKNESSES 1/4" OR LESS, WELD SIZE SHOULD MATCH COLUMN WALL THICKNESS.
2. ANCHOR BOLT PROJECTION TO BE 6" (TYP. - U.N.O.)

4 S4.1 TYPICAL BASE PLATE DETAILS
3/4" = 1'-0"

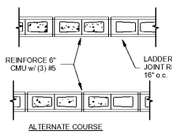


11 S4.1 ENDWALL COLUMN REPLACEMENT
3/4" = 1'-0"

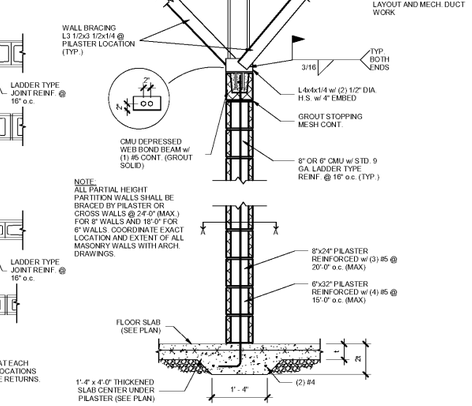
SECT A-A - 8" CMU



SECT A-A - 6" CMU



PROVIDE AT MARK P.2 ON PLAN, AT EACH SIDE OF CONTROL JOINTS, AND LOCATIONS WHERE WALL ENDS DO NOT HAVE RETURNS.



5 S4.1 INTERIOR PARTIAL HEIGHT WALL PILASTER DETAIL
3/4" = 1'-0"

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PAULDING COLLEGE & CAREER ACADEMY
4555 DALLAS ACWORTH HWY
DALLAS, GA 30132
(FACILITY CODE 710-3552)

FRAMING DETAILS

DATE 08/08/2018
PROJECT NO. 17129

S4.1

9/7/2018 4:38:27 PM