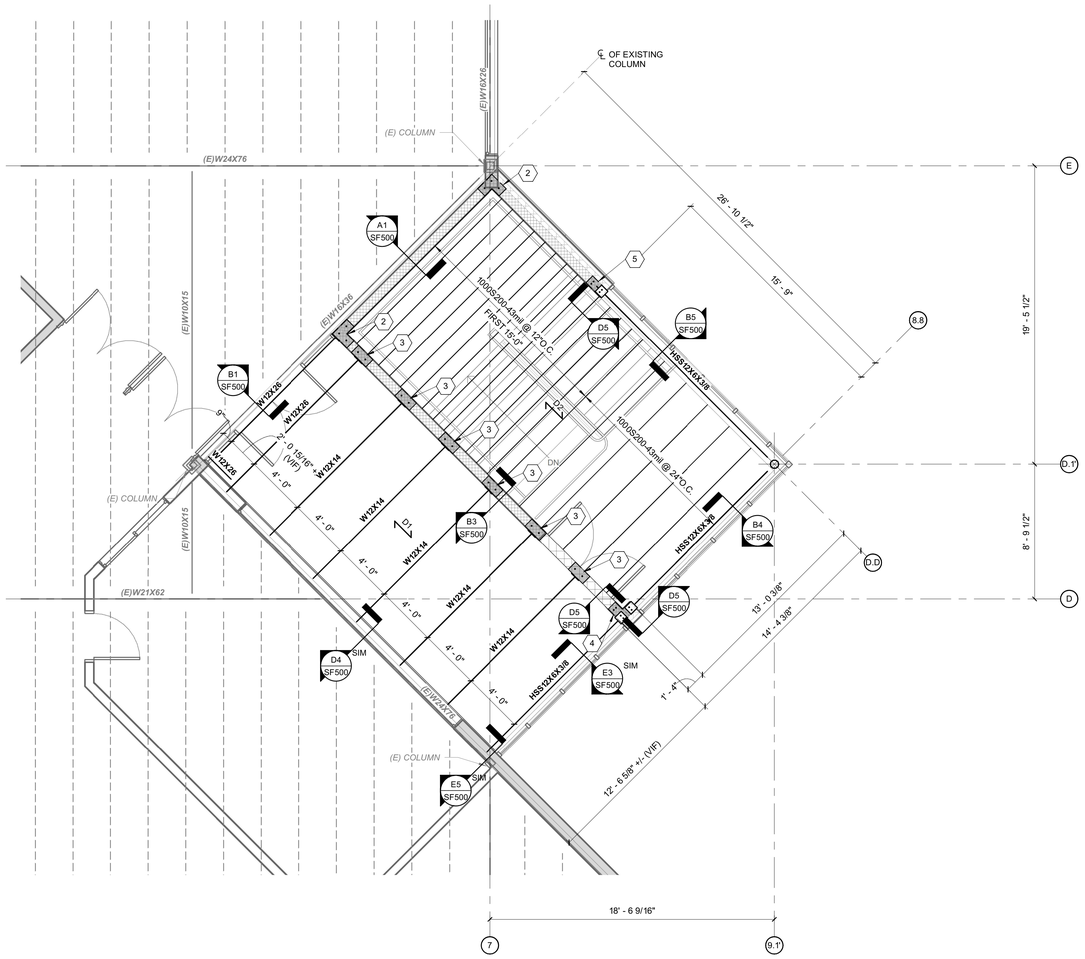


C6	STRUCTURAL ~ THIRD FLOOR FRAMING PLAN
1/4" = 1'-0"	

THIRD FLOOR FRAMING KEYED LEGEND:

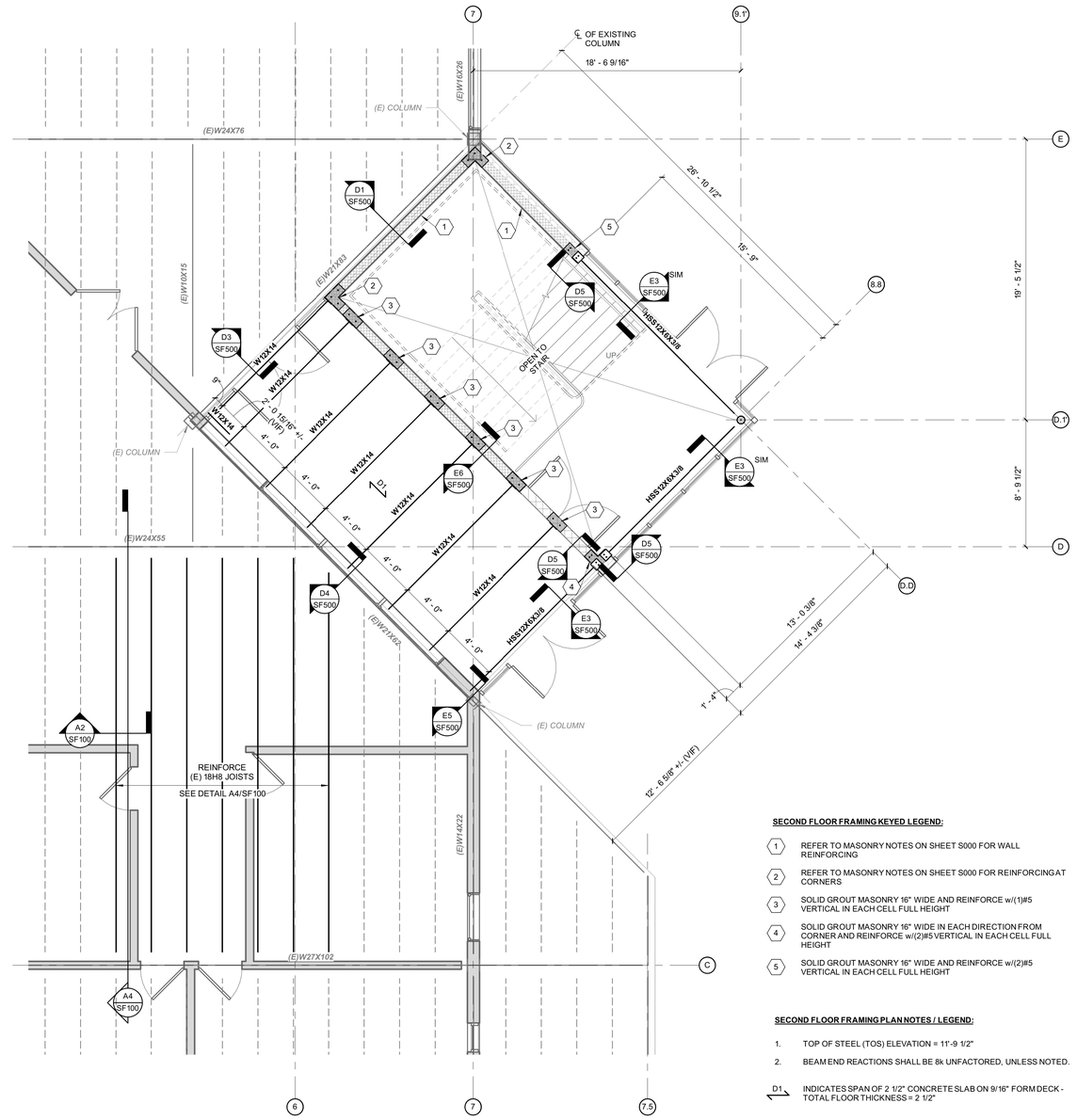
1. REFER TO MASONRY NOTES ON SHEET S000 FOR WALL REINFORCING
2. REFER TO MASONRY NOTES ON SHEET S000 FOR REINFORCING AT CORNERS
3. SOLID GROUT MASONRY 16" WIDE AND REINFORCE w/(1)#5 VERTICAL IN EACH CELL FULL HEIGHT
4. SOLID GROUT MASONRY 16" WIDE IN EACH DIRECTION FROM CORNER AND REINFORCE w/(2)#5 VERTICAL IN EACH CELL FULL HEIGHT
5. SOLID GROUT MASONRY 16" WIDE AND REINFORCE w/(2)#5 VERTICAL IN EACH CELL FULL HEIGHT

THIRD FLOOR FRAMING PLAN NOTES / LEGEND:

1. TOP OF STEEL (TOS) ELEVATION = 23'-9 1/2"
2. BEAM END REACTIONS SHALL BE 8k UNFACTORED, UNLESS NOTED.

D1 INDICATES SPAN OF 2 1/2" CONCRETE SLAB ON 9/16" FORM DECK - TOTAL FLOOR THICKNESS = 2 1/2"

D2 INDICATES SPAN OF 3/4" PLYWOOD DECKING - REFER TO SPECS.



B3	STRUCTURAL ~ SECOND FLOOR FRAMING PLAN
1/4" = 1'-0"	

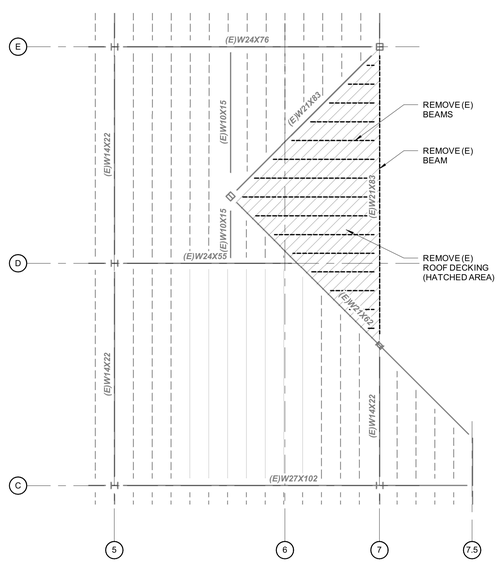
SECOND FLOOR FRAMING KEYED LEGEND:

1. REFER TO MASONRY NOTES ON SHEET S000 FOR WALL REINFORCING
2. REFER TO MASONRY NOTES ON SHEET S000 FOR REINFORCING AT CORNERS
3. SOLID GROUT MASONRY 16" WIDE AND REINFORCE w/(1)#5 VERTICAL IN EACH CELL FULL HEIGHT
4. SOLID GROUT MASONRY 16" WIDE IN EACH DIRECTION FROM CORNER AND REINFORCE w/(2)#5 VERTICAL IN EACH CELL FULL HEIGHT
5. SOLID GROUT MASONRY 16" WIDE AND REINFORCE w/(2)#5 VERTICAL IN EACH CELL FULL HEIGHT

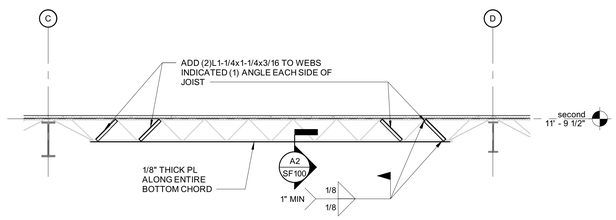
SECOND FLOOR FRAMING PLAN NOTES / LEGEND:

1. TOP OF STEEL (TOS) ELEVATION = 11'-9 1/2"
2. BEAM END REACTIONS SHALL BE 8k UNFACTORED, UNLESS NOTED.

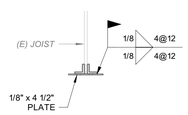
D1 INDICATES SPAN OF 2 1/2" CONCRETE SLAB ON 9/16" FORM DECK - TOTAL FLOOR THICKNESS = 2 1/2"



A6	STRUCTURAL ~ SECOND FLOOR DEMOLITION PLAN
1/8" = 1'-0"	



A4	REINFORCED JOIST DETAIL
1/4" = 1'-0"	



A2	SECTION THRU REINFORCED BOTTOM CHORD
1 1/2" = 1'-0"	

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CASCO BAY HIGH SCHOOL- RENOVATIONS

196 Allen Avenue
Portland, ME

No.	Date	Description
		Revision Schedule

STATE OF MAINE WILLIAM P. FAUCHER #7133 LICENSED PROFESSIONAL ENGINEER

JOB NO. 17056

DRWN. CHK
PED WPF

SCALE:

ISSUE
Permitting Set
19 February 2018

TITLE
STRUCTURAL - SECOND FLOOR FRAMING PLAN

SHEET
SF100