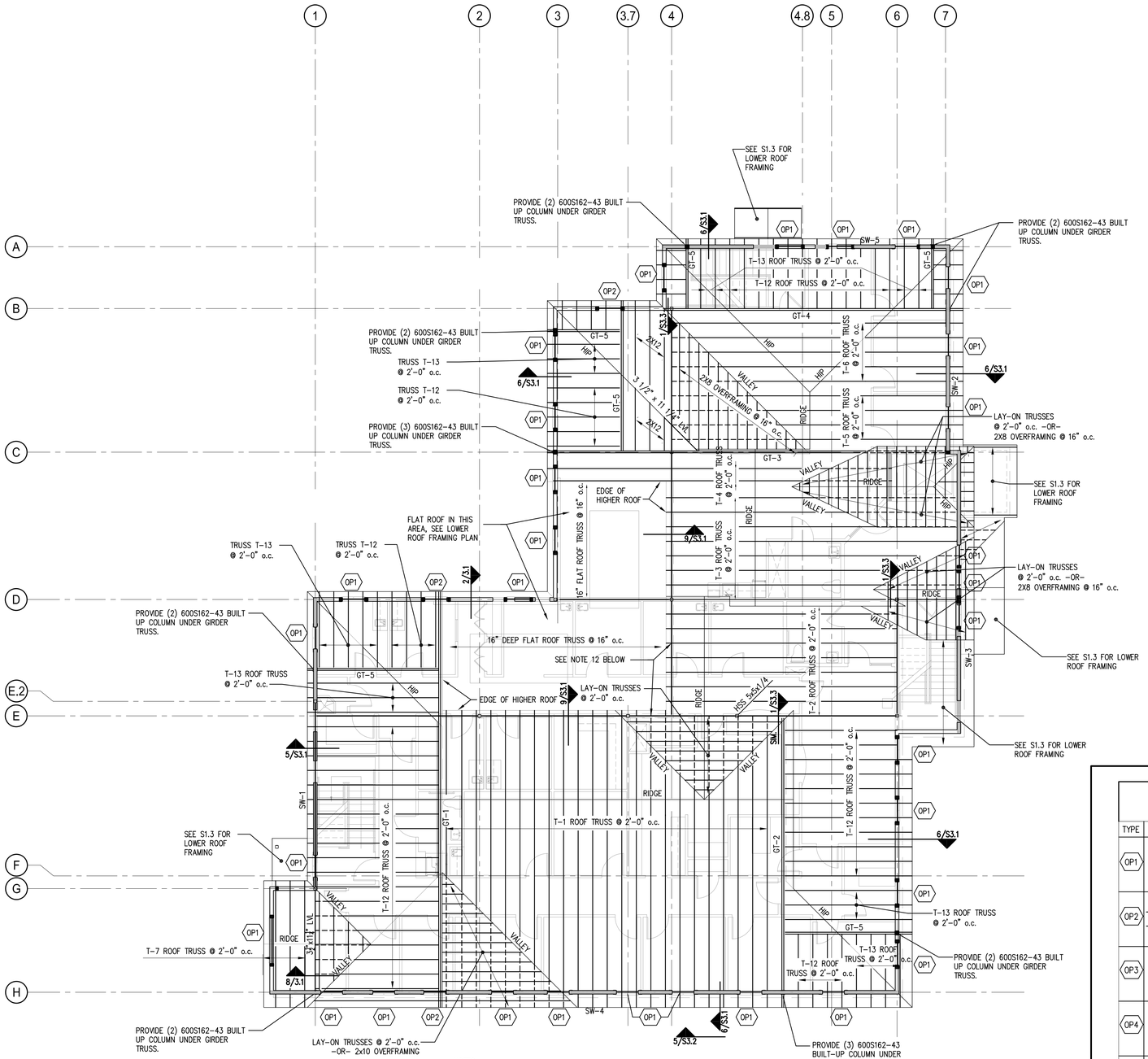
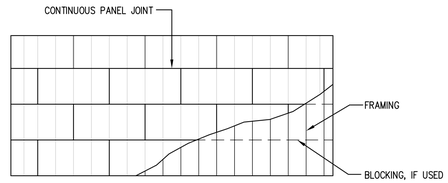


NOTES:

1. OP= OPENING TYPE, SEE WINDOW AND DOOR HEADER, JAMB, AND SILL SCHEDULE FOR THIS DWG.
2. SEE PREFABRICATED WOOD TRUSS NOTES ON DWG S0.
3. USE SHEATHING CLIPS BETWEEN SHEETS ON ROOF WHERE BLOCKING IS NOT REQUIRED.
4. PROVIDE (2)-SIMPSON HB HOLD-DOWNS, OR EQUIV., AT TRUSS AND RAFTER ENDS, TYPICAL, UNO. SEE TYPICAL TRUSS HOLD-DOWN DETAIL 6/S3.1.
5. SW-"X" DENOTES EXTERIOR SHEAR WALL. SEE SHEAR WALL SCHEDULE THIS DWG.
6. SEE TYPICAL FLOOR/ROOF DIAPHRAGM SHEATHING DETAIL THIS SHEET FOR ROOF SHEATHING INFORMATION.
7. PROVIDE MIN. (2) STEEL STUDS BUILT-UP IN WALL @ CORNER AND AT ALL HOLD-DOWN LOCATIONS, TYP, UNO.
8. SEE S4.1 & S4.2 FOR PREFABRICATED TRUSSES LOADING DIAGRAMS.
9. SEE MINIMUM BOTTOM CHORD PERMANENT/TEMPORARY TRUSS BRACING PLAN & TYPICAL PREFABRICATED WOOD TRUSS NOTES ON S4.2.
10. EXTERIOR WALL STUDS ARE 600S200-43 STUDS @ 16" o.c., UNO, ALIGN EVERY THIRD STUD WITH ROOF TRUSS ABOVE AND WALL STUD BELOW. PROVIDE 4x6 TOP PLATE TO TRANSFER TRUSS LOADS TO WALL STUDS, SEE 6/S3.1.
11. SEE HEADER SCHEDULE ON THIS DRAWING.
12. SEE S1.3 FOR STEEL BEAMS AT 2ND FLOOR CEILING LEVEL.

ROOF FRAMING PLAN

SCALE: 1/8"=1'-0"



NOTES FOR TYPICAL FLOOR/ROOF SHEATHING DETAIL:

1. SEE S0 FOR WOOD NOTES FOR SHEATHING REQUIREMENTS.
2. USE APA RATED 5/8-INCH CDX PLYWOOD SHEATHING ON ROOF. USE APA RATED 3/4-INCH PLYWOOD SHEATHING ON FLOOR.
3. ATTACH ROOF AND FLOOR DIAPHRAGMS W/8d NAILS SPACED 12"o.c. ALONG INTERMEDIATE FRAMING MEMBERS AND 6"o.c. AT SUPPORTED EDGES.
4. FLOOR AND ROOF DIAPHRAGMS ARE UNBLOCKED, EXCEPT AS NOTED ON ROOF FRAMING PLAN.
5. USE SHEATHING CLIPS BETWEEN SHEETS ON ROOF WHERE BLOCKING IS NOT REQUIRED.

SHEAR WALL SCHEDULE BETWEEN 2ND FLOOR & ROOF DIAPHRAGM

GRID	SHEATHING REQUIREMENTS	NAILING AT PANEL EDGES	REMARKS
SW-1	ONE SIDE	6" o.c.	
SW-2	ONE SIDE	6" o.c.	
SW-3	ONE SIDE	6" o.c.	
SW-4	ONE SIDE	6" o.c.	
SW-5	ONE SIDE	6" o.c.	

NOTES FOR SHEAR WALL SCHEDULES:

1. PLYWOOD SHEATHING SHALL BE 1/2" APA RATED SHEATHING.
2. DO NOT COUNTERSINK SCREWS INTO PLYWOOD SHEATHING.
3. BLOCK ALL PANEL EDGES
4. SPACE SCREWS 12" o.c. AT INTERMEDIATE SUPPORTS.
5. SHEAR WALLS SHALL EXTEND UP TO ROOF DIAPHRAGM.

WINDOW & DOOR HEADER, JAMB, AND SILL SCHEDULE

TYPE	HEADER	JAMB	SILL	NOTES
OP1	#10 TEK SCREWS (2) 600T137-43 (2) 600S162-54	(2) 600S137-43 (1) 600T137-43 #10 TEK SCREWS @ 1'-0"	(1) 600S137-43 & (1) 600T137-43 #10 TEK SCREWS @ EACH VERT. STUD	ATTACH HEADER TO JAMB WITH (8) #10 TEK SCREWS
OP2	#10 TEK SCREWS (2) 600T162-54 (3) 800S200-54	(2) 600S250-43 & (1) 600T200-43 #10 TEK SCREWS @ 1'-0"	(1) 600S137-43 & (1) 600T137-43 #10 TEK SCREWS @ EACH VERT. STUD	
OP3	#10 TEK SCREWS (2) 600T137-43 (2) 600S162-54	(2) 600S250-43 & (1) 600T200-43 #10 TEK SCREWS @ 1'-0"	(1) 600S137-43 & (1) 600T137-43 #10 TEK SCREWS @ EACH VERT. STUD	
OP4	#10 TEK SCREWS (2) 600T137-54 (3) 1200S137-68	(2) 600S250-43 & (1) 600T200-43 #10 TEK SCREWS @ 1'-0"	(1) 600S137-43 & (1) 600T137-43 #10 TEK SCREWS @ EACH VERT. STUD	STIFFENERS REQ'D AT ENDS OF HEADER AND OTHR SUPPORTED POINT LOADS
ST1	#10 TEK SCREWS (2) 600T137-54 (1) 600S250-54 (1) 600S300-54			

NOTES:

1. TYPICAL 2ND FLOOR EXTERIOR WALL STUD IS 600S200-43 @ 16" o.c.
2. TYPICAL 1ST FLOOR EXTERIOR WALL STUD IS 600S200-54 @ 16" o.c.
3. SEE 5/S3.2 FOR TYPICAL WALL ELEVATION.
4. JS = JACK STUD, SEE SECTIONS 6/S3.2 & 8/S3.2 FOR TYPICAL HEADER DETAILS.

KEY: 600 S 162 - 43 (STUD DEPTH, SECTION, FLANGE WIDTH, MIL (GAGE))

WINDOW/DOOR HEADER SCHEDULE & DETAIL

SCALE: NTS

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134 GUINEA ROAD
KENNEBUNKPORT, MAINE

STROUDWATER STATION
1577 CONGRESS STREET PORTLAND, MAINE

PROPOSED BUILDING

REVISIONS	No.	DATE	ISSUE
	A	3-19-07	FOR PERMIT

SHEET TITLE:
ROOF FRAMING PLAN

DESIGNED:	SM
DRAWN:	PM
DATE:	2-7-07
CADD FILE:	7016-S1.DWG
PROJECT NUMBER:	7016

S1.4