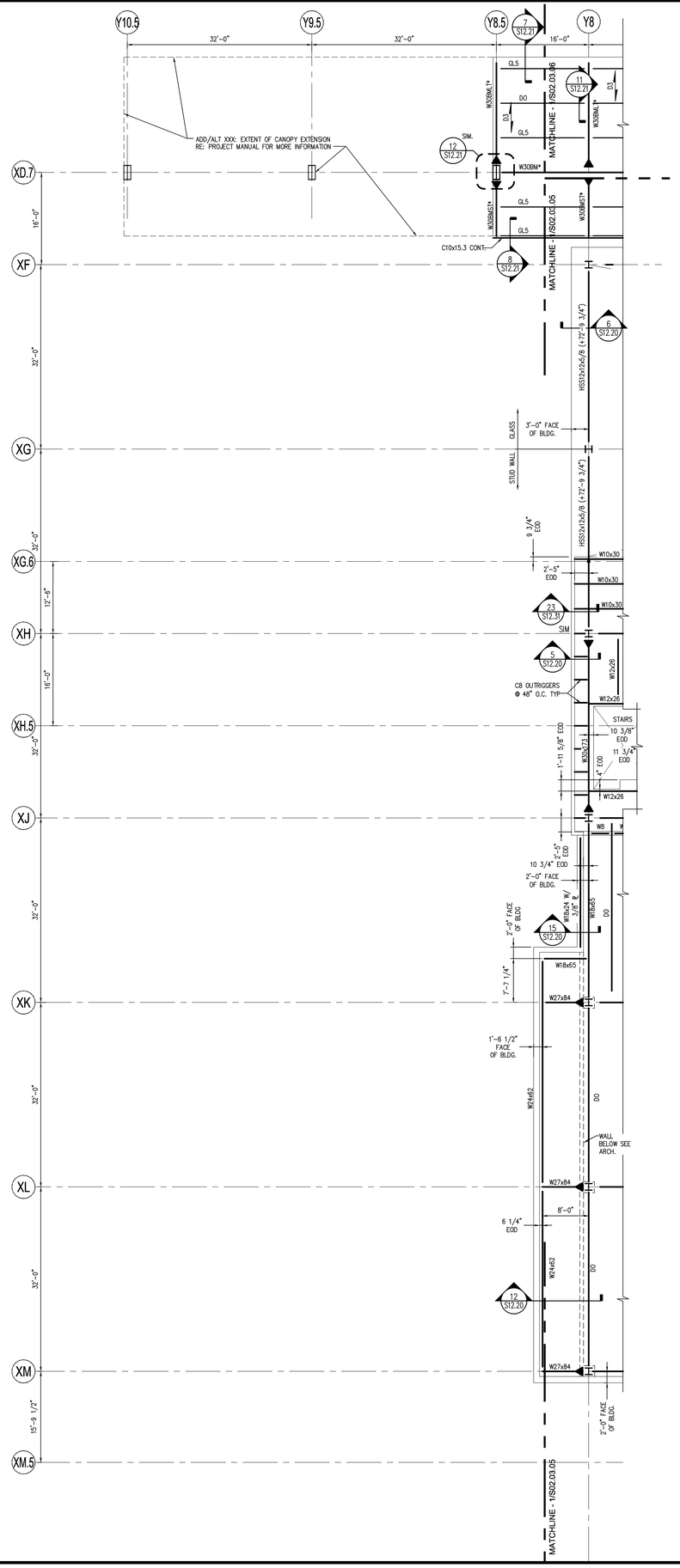


FRAMING PLAN - LEVEL 3 - ZONE 7

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

1

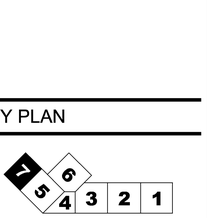
SHEET NOTES

EOD	INDICATES EDGE OF DECK
D3	INDICATES DIRECTION OF SPAN OF ROOF DECKING. ROOF DECK TO BE 3" X 6" (NOMINAL) DOUGLAS FIR/LARCH, END-MATCHING (TONGUE AND GROOVE), WITH A RANDOM LENGTH CONTINUOUS LAY-UP INSTALLATION W/ 1/2" THICK STRUCTURAL PLYWOOD
	INDICATES LOCATION OF MOMENT CONNECTION CAPABLE OF DEVELOPING THE FULL MOMENT CAPACITY OF THE FLEXURAL ELEMENT.
XBRACE	INDICATES LOCATION OF VERTICAL CROSS BRACING, SEE FRAMING ELEVATIONS.
W30BM*	INDICATES W30x191 W/ ℄ 3/4" WELDED BETWEEN EACH FLANGE– SEE SECTIONS FOR MORE INFORMATION.
W30BMLT*	INDICATES LONG TAPERED W30x191– SEE SECTIONS FOR MORE INFORMATION.
W30BMST*	INDICATES SHORT TAPERED W30x191– SEE SECTIONS FOR INFORMATION.
12K	(EXAMPLE) INDICATES MEMBER END REACTION IN KIPS.
(SL)	INDICATES SLOPED BEAM.
(E)	INDICATES EXISTING.
GL#	INDICATES GLUE LAM BEAM, SEE SHEET S02.RP.06 FOR SCHEDULE.

GENERAL NOTES

1. ALL EXISTING CONDITIONS SHALL BE VERIFIED IN THE FIELD PRIOR TO BEGINNING OF ANY WORK. IF EXISTING FIELD CONDITIONS DO NOT PERMIT THE INSTALLATION OF THE WORK IN ACCORDANCE WITH THE DETAILS AS SHOWN, THE CONTRACTOR SHALL NOTIFY THE ARCHITECT IMMEDIATELY AND PROVIDE A SKETCH OF THE CONDITION WITH PROPOSED MODIFICATION FOR REVIEW BY ARCHITECT.
2. CONTRACTOR TO CONFIRM ALL DIMENSIONS AND ELEVATIONS WITH ARCHITECTURAL DRAWINGS PRIOR TO START OF WORK.
3. FINISHED FLOOR ELEVATION = (+) 73'-1"
   TOP OF STEEL ELEVATION = (+) 72'-7 1/4" UNLESS NOTED OTHERWISE.
4. FRAMING NOT SPECIFICALLY DIMENSIONED SHALL BE ASSUMED EQUALLY SPACED.
5. SEE SHEET S00.00 FOR GENERAL STRUCTURAL NOTES AND DESIGN LOADS.
6. DIMENSIONS IN PARENTHESIS ARE FOR REFERENCE ONLY.
7. ALL FLOOR FRAMING MEMBERS SHALL BE PROPERLY BRACED BY THE CONTRACTOR UNTIL THE STRUCTURAL FLOOR DIAPHRAGM HAS BEEN COMPLETELY CONSTRUCTED.
8. CONTRACTOR SHALL COORDINATE ALL FLOOR OPENINGS WITH MECHANICAL DRAWINGS. ALL FLOOR OPENINGS LARGER THAN 10" DIAMETER OR SQUARE SHALL BE SUPPORTED ON FRAME (SEE SHEET S12.04). ANY OPENING NOT SHOWN ON THIS DRAWING SHALL NOT BE CONSTRUCTED WITHOUT THE ARCHITECTS APPROVAL.
9. METAL STUD GAGES SHALL BE SELECTED BASED ON THE STUD DEPTHS SHOWN ON THE ARCHITECTURAL PLANS, WIND LOAD = 35 PSF, AND MAXIMUM DEFLECTION OF H/360 OR 0.3" @ BRICK VENEER, H/360 FOR PANEL WALL. – VERTICAL DEFLECTION CLIPS FOR ALL STUDS ATTACHING TO BEAMS.

KEY PLAN



Portland International Jetport

1001 Westbrook Street
Portland, Maine 04102

Gensler
2020 K Street, NW
Suite 200
Washington, DC 20006
Telephone 202.721.5200
Facsimile 202.872.8587

oest ASSOCIATES, INC.
343 Gorham Road, South Portland, ME 04106 P: (207) 761-1770 F: (207) 774-1246 www.oest.com
engineers · architects · surveyors · construction managers

△	Issue	Date & Issue Description	By	Check
--	01	12/03/08	JDE	--
		75% CONSTRUCTION DOCUMENTS		
--	02	01/23/09	JDE	--
		95% CONSTRUCTION DOCUMENTS		
--	03	10/26/09	JDE	--
		ISSUED FOR PERMIT		

Seal/Signature

STATE OF MAINE
JEFFREY D. EVANS
No. 11270
10-26-09
LICENSED
PROFESSIONAL ENGINEER

Project Name
PWM Terminal Enhancement

Project Number
09.6395.000

CAD File Name
T:\5330101\SHEETS\S02.03.07.DWG

Description
FRAMING PLAN – LEVEL 3 – ZONE 7

Scale
1/8" = 1'-0"

Ref. North

S02.03.07

©2009 Gensler