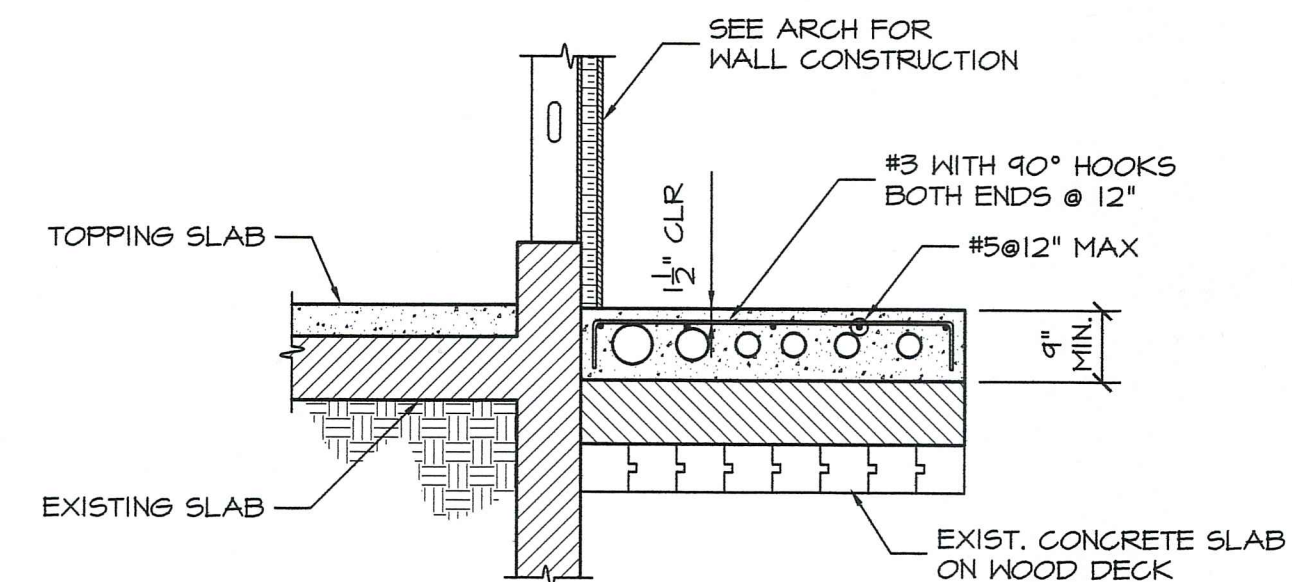


**FIRST FLOOR SLAB PLAN**

1/4"=1'-0"

TOPPING SLAB THICKNESS VARIES.  
TOP OF TOPPING SLAB EL = 0'-0" (EQUAL TO SITE ELEV 9.80')

MATERIAL PROPERTIES:	
CONCRETE	4000 PSI AT 28 DAYS
AGGREGATE	3/4" ASTM C33
ENTRAINED AIR	7% ± 1%
SLUMP	3" ± 1"
CORROSION INHIBITOR	3 1/2 GAL/CY ADDED AT BATCH PLANT GRACE DCI-5 OR MASTER BUILDERS RHEOCRETE CNI
REINFORCING	ASTM A-615 EPOXY COATED

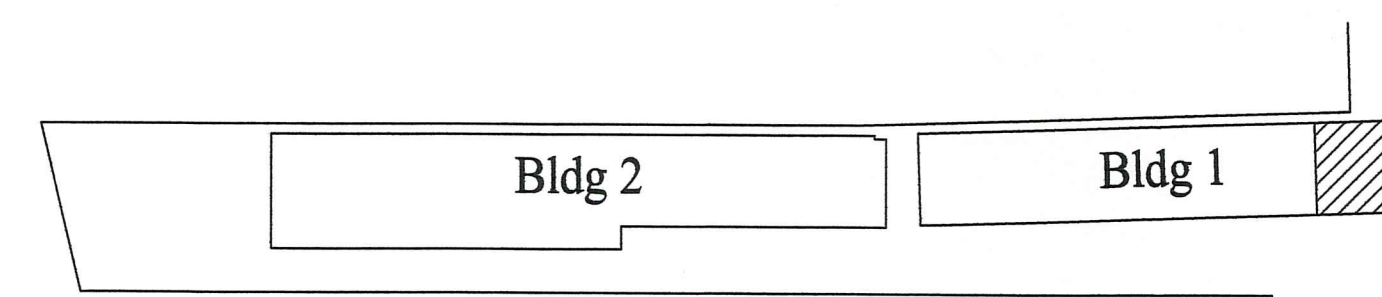


**SECTION 1**

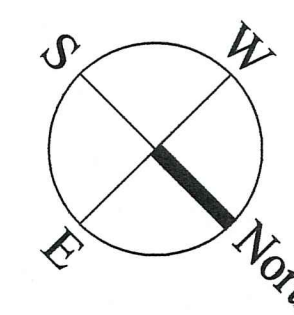
1/2"=1'-0"

BROOM-FINISH TOP SURFACE OF DUCT BANK.

MIN CLEAR SPACE BETWEEN DUCTS BASED ON STRUCTURAL CRITERIA IS 2". S.C.  
VERIFY MIN SPACING OF ALL DUCTS WITH ALL UTILITY COMPANIES



Key Plan



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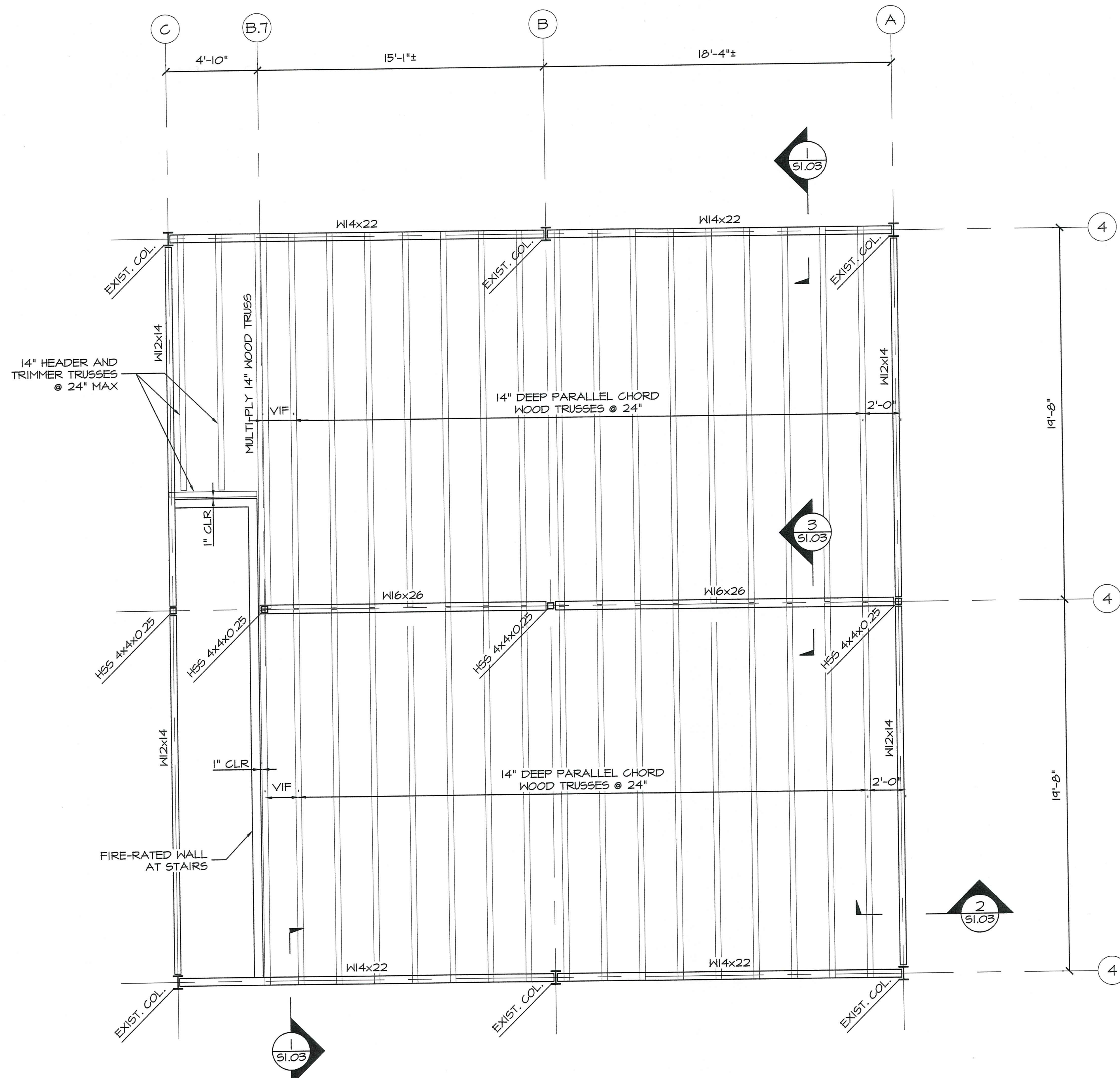
Architect:  
**ARCHETYPE architects**  
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Project:  
**Maine Wharf Building 1 Section A**  
68 Commercial Street  
Portland, ME

Revisions:


Date: 06 Feb 2013  
Scale: As Noted  
**FIRST FLOOR SLAB PLAN**

**S1.01**

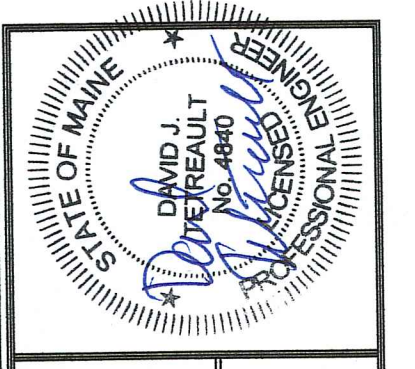
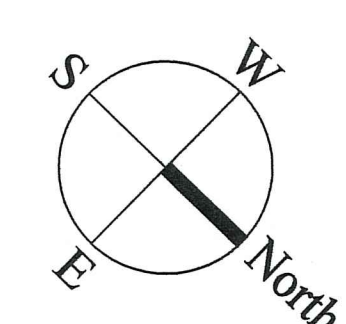
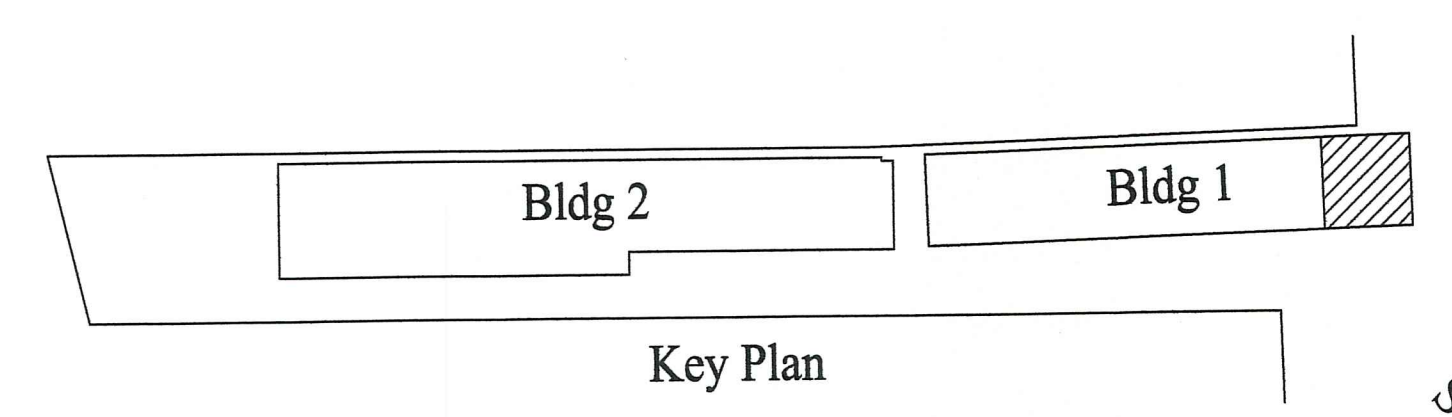
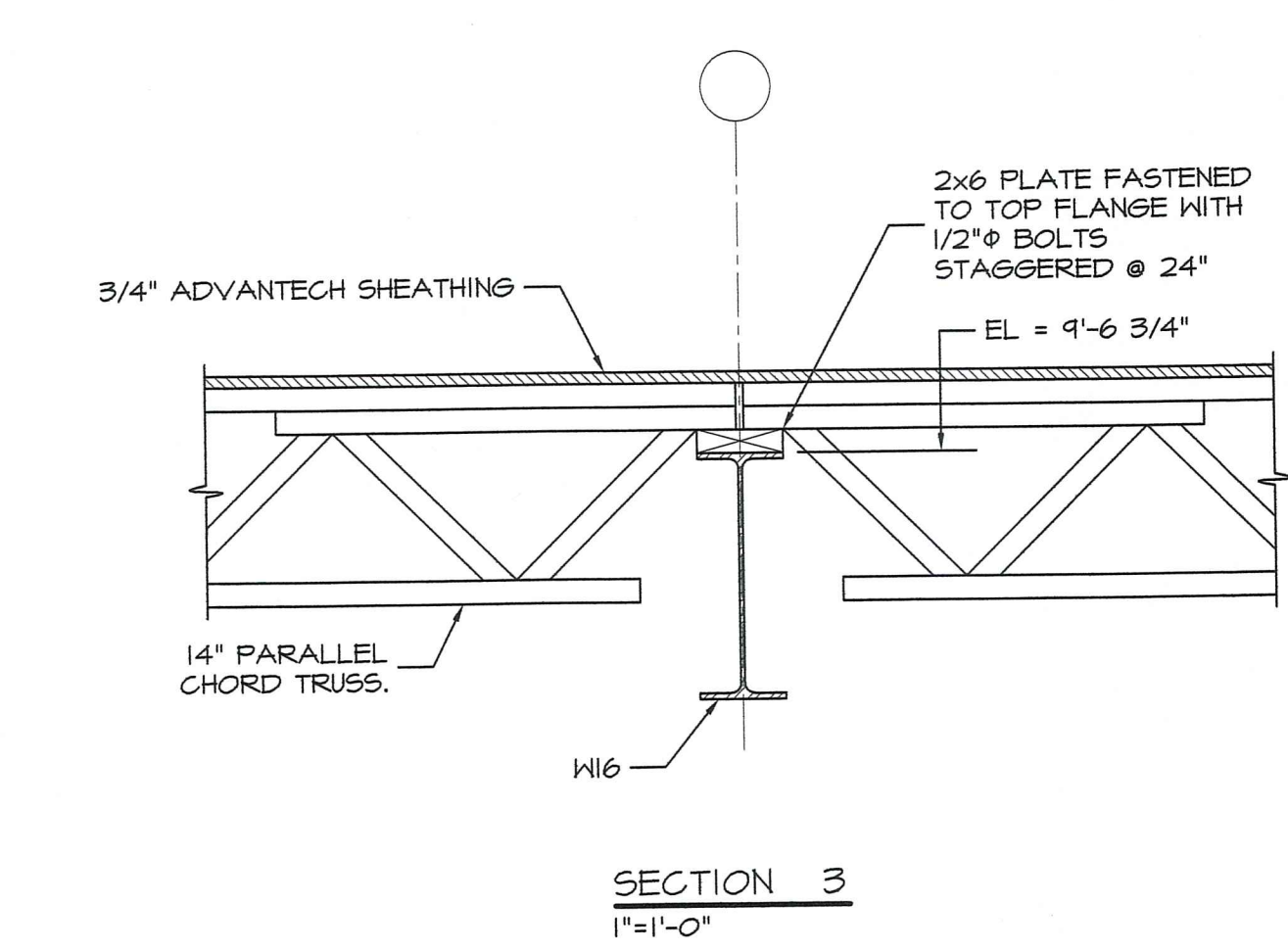
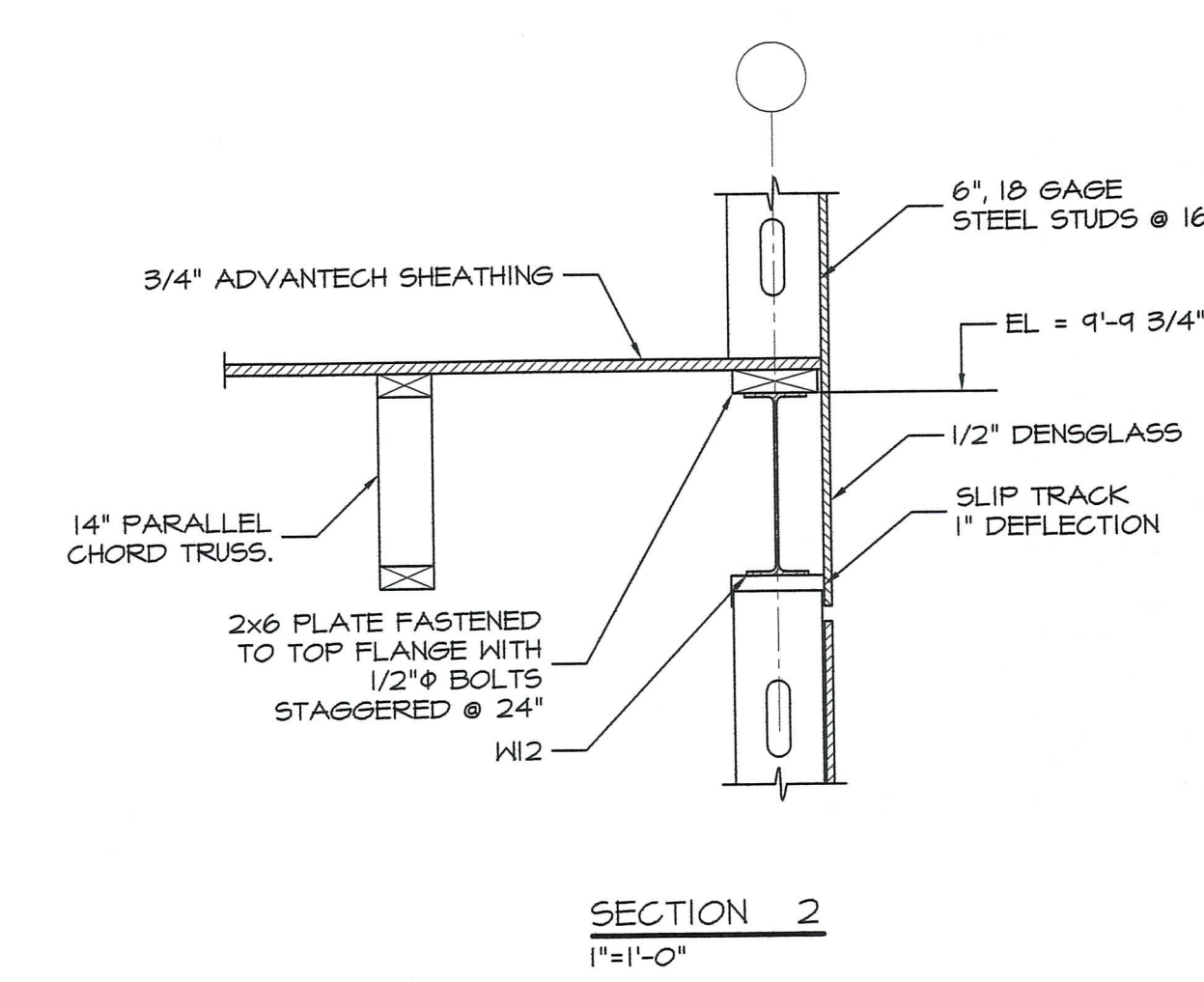
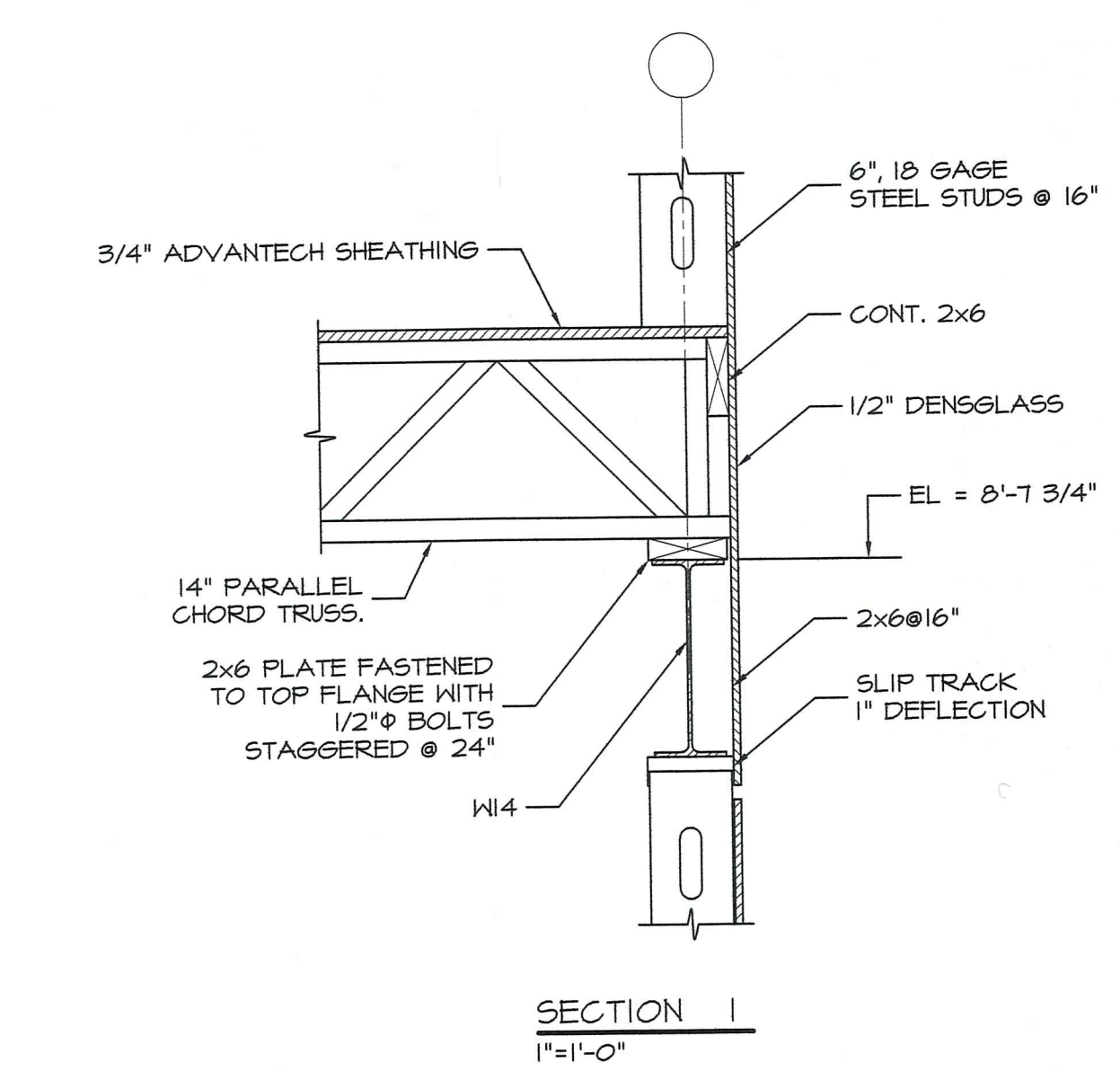


**SECOND FLOOR FRAMING PLAN**  
 1/4"=1'-0"

FLOOR SHEATHING IS 3/4" T&G ADVANTECH.

FLOOR TRUSS LOADING CRITERIA:

TOP CHORD	
DEAD LOAD	15 PSF
LIVE LOAD	50 PSF
BOTTOM CHORD	
DEAD LOAD	10 PSF



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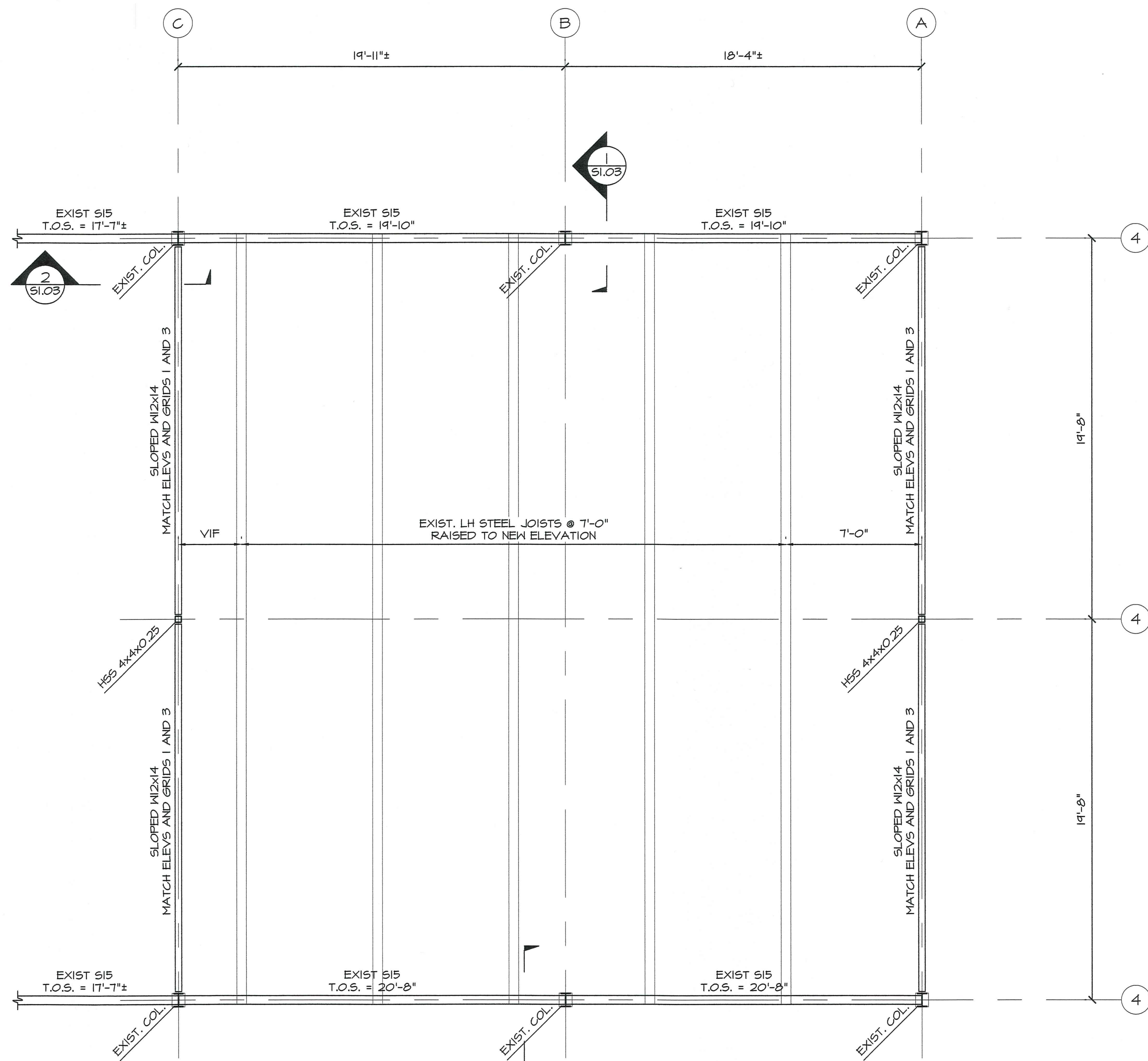
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Project: **Maine Wharf Building 1 Section A**  
 68 Commercial Street  
 Portland, ME

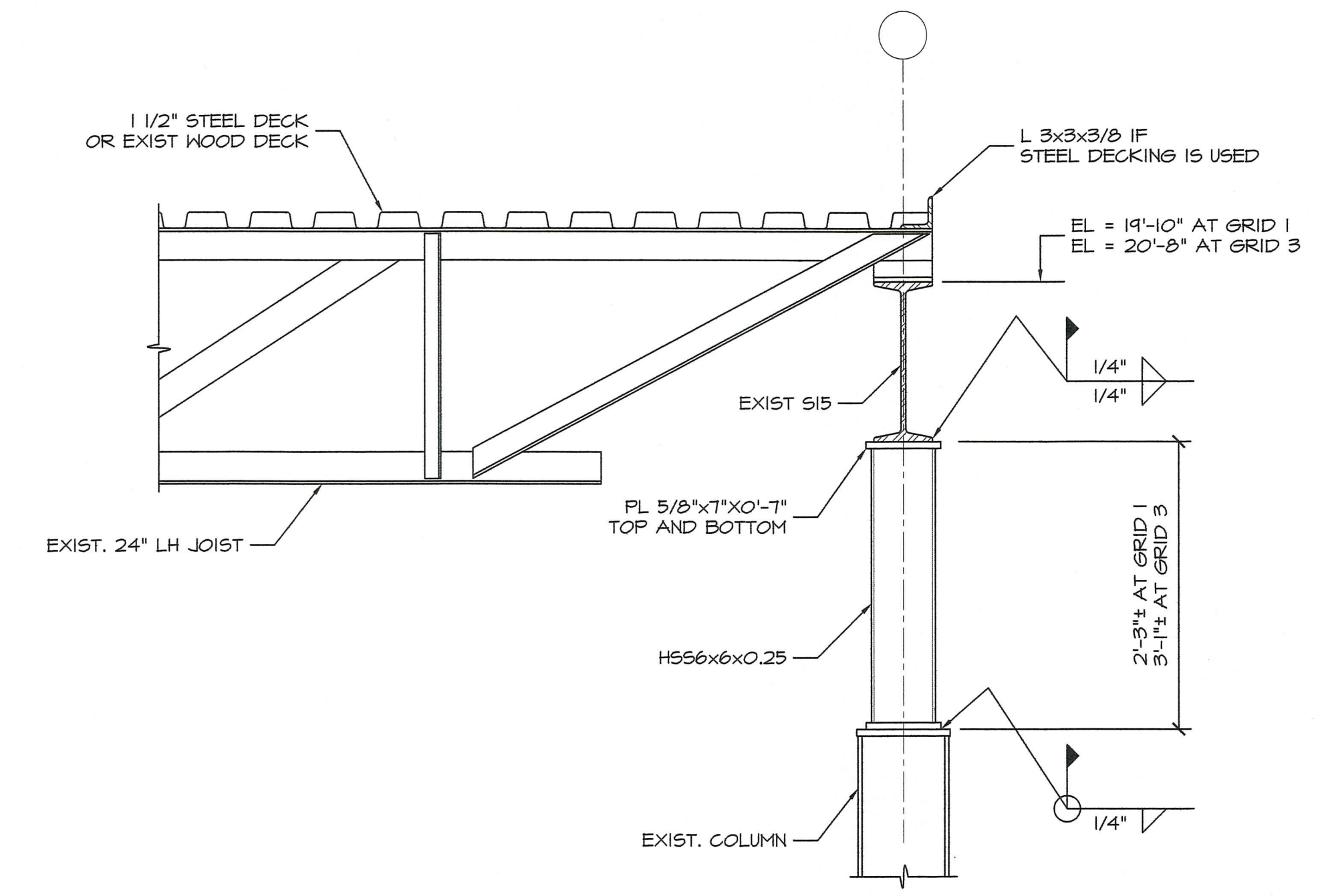
Revisions:


Date: 06 Feb 2013  
 Scale: As Noted  
**SECOND FLOOR FRAMING PLAN**

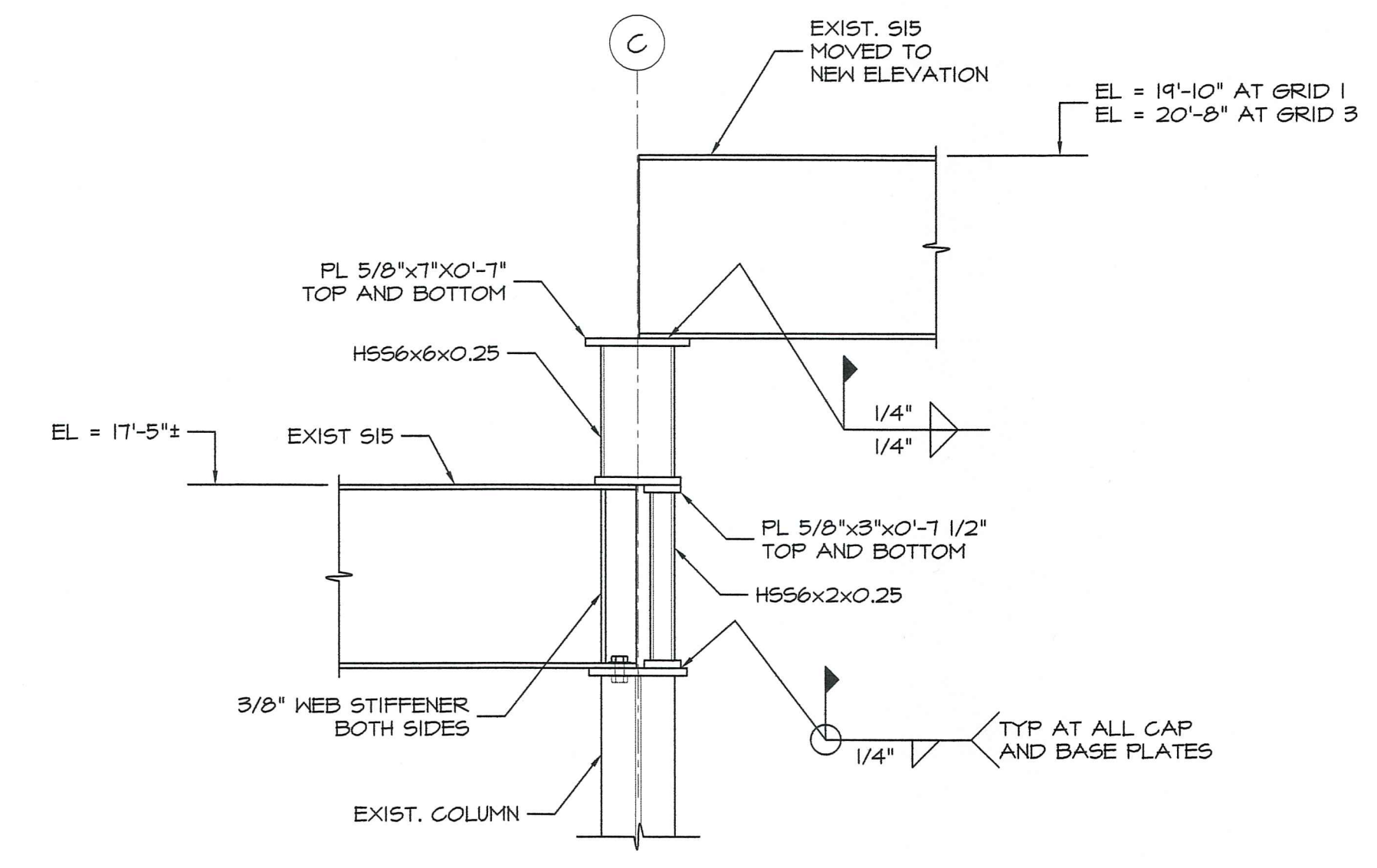
**S1.02**



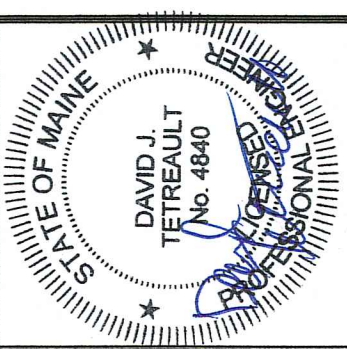
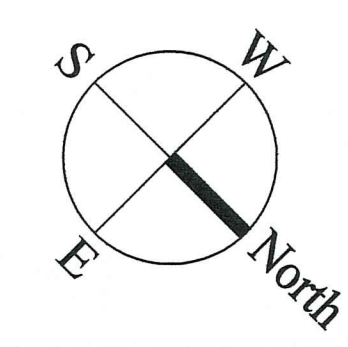
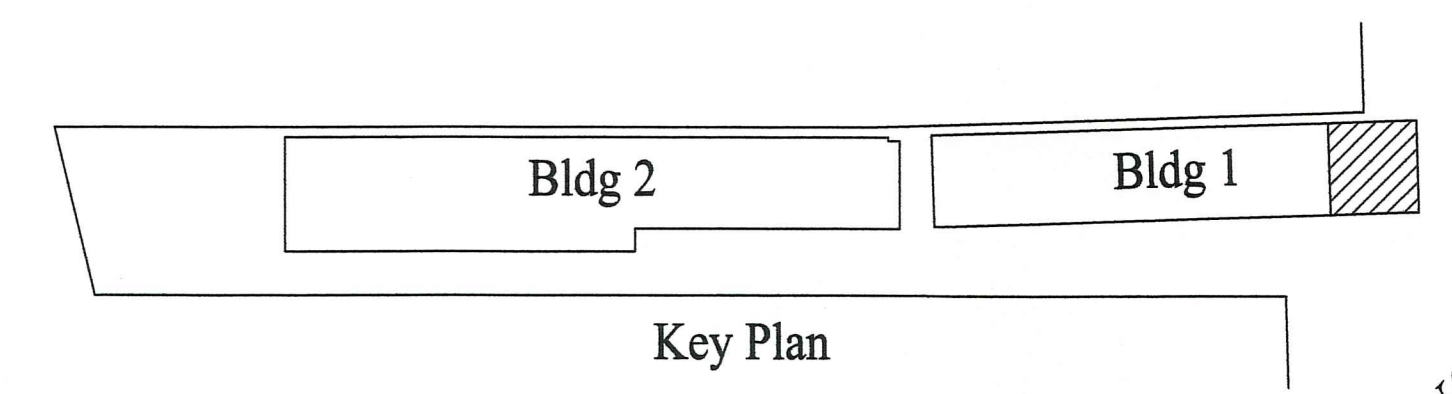
**ROOF FRAMING PLAN**  
1/4"=1'-0"  
ROOF DECKING IS REUSED EXISTING T&G WOOD DECKING OR NEW 1.5B20 PAINTED STEEL DECK.



**SECTION 1**  
1/4"=1'-0"



**SECTION 2**  
1/4"=1'-0"



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Portland, ME

Revisions:


Date: 06 Feb 2013  
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**ROOF FRAMING PLAN**

**S1.03**