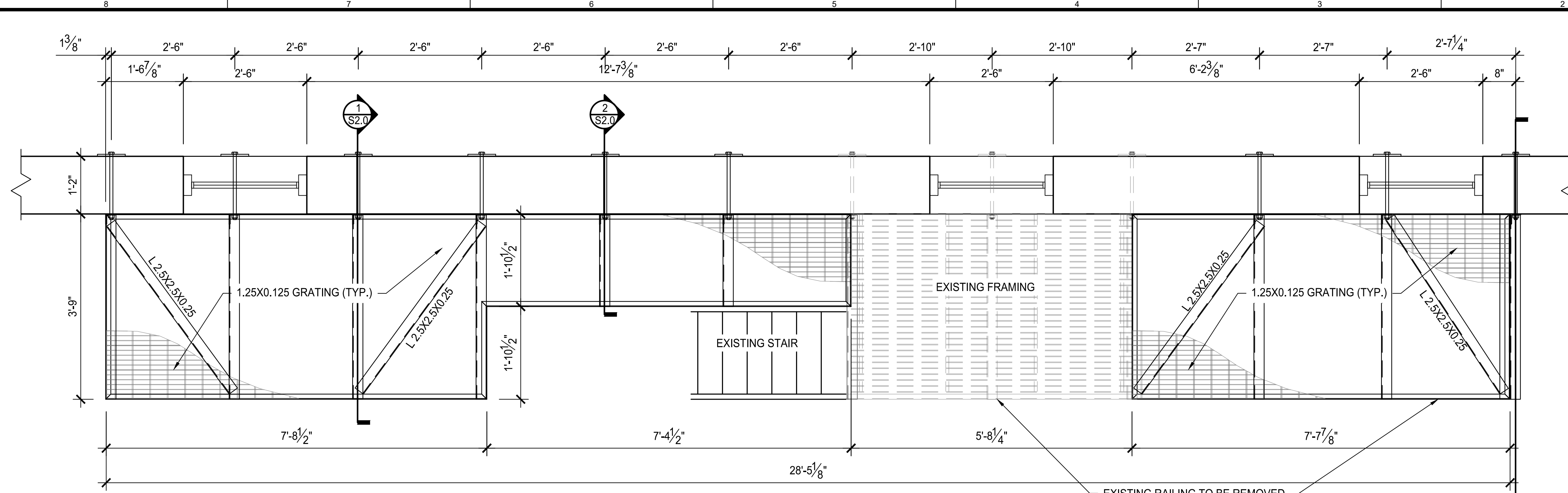
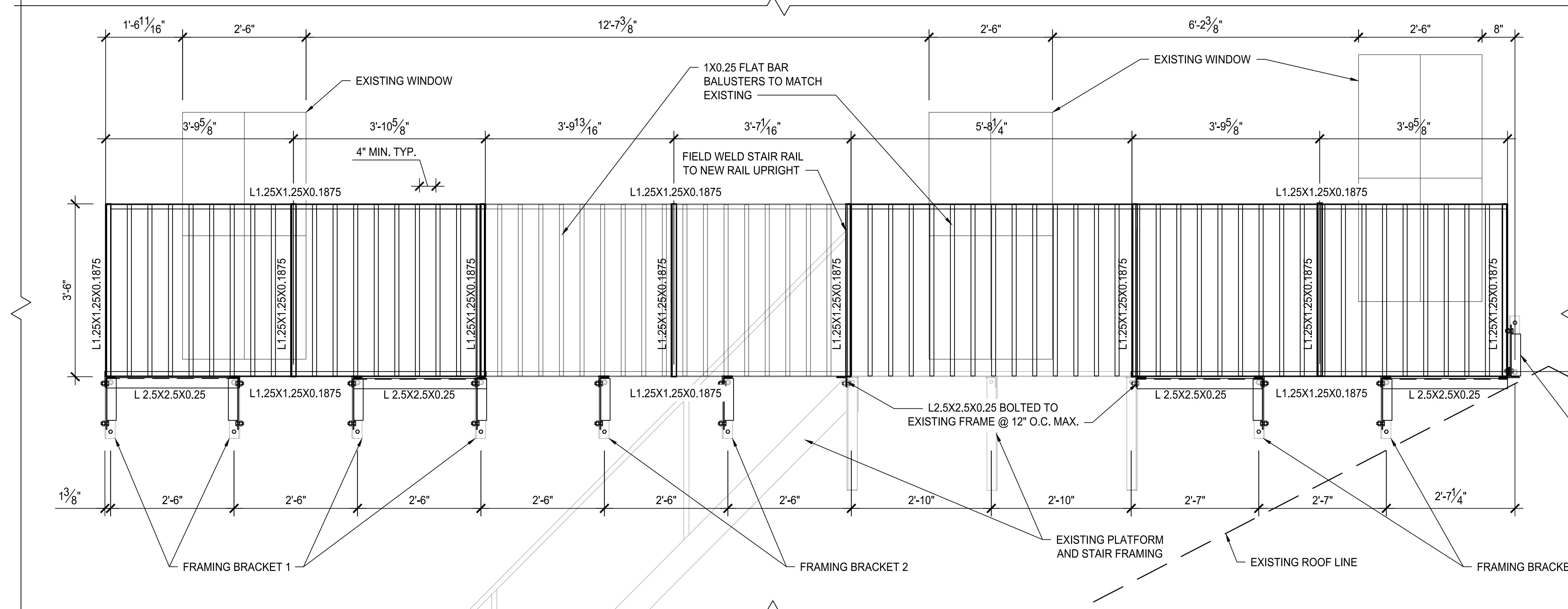


Nov 15, 2018 - 12:05pm
 C:\Users\David\AppData\Local\Temp\AcPublish_3038\Plo 65 High Platform Extension.dwg
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STAIR PLATFORM PLAN
 22X34 SCALE: 3/4"=1'-0"
 11X17 SCALE: 3/8"=1'-0"



STAIR PLATFORM ELEVATION
 22X34 SCALE: 3/4"=1'-0"
 11X17 SCALE: 3/8"=1'-0"


NOTE:
 1. CONTRACTOR TO VERIFY TEMPERED GLASS ON WINDOWS. IF TEMPERED GLASS GOES NOT EXIST REPLACE
 2. THIS INSTALLATION SUBJECT TO YEARLY INSPECTIONS AND MAINTENANCE BY OWNER PER APPLICABLE CODES AND ORDINANCES

STRUCTURAL GENERAL NOTES

- STRUCTURE AND ALL COMPONENTS HAVE BEEN DESIGNED FOR STRUCTURAL ADEQUACY IN ACCORDANCE WITH THE 2015 IBC AND 2010 ASCE-7.
- STRUCTURE HAS BEEN DESIGNED FOR THE FOLLOWING LOADS (CONVENTIONAL LIGHT FRAME CONSTRUCTION):
 - IMPORTANCE FACTOR= 1.0
 - FLOOR LIVE LOAD= 100 PSF.
 - GROUND SNOW LOAD P_g = 90 PSF.
 - BASIC WIND SPEED(2 SECOND GUST)= 105 MPH.
 - WIND EXPOSURE B.
 - WIND IMPORTANCE FACTOR=1.0.
- THESE DESIGN DOCUMENTS ARE SOLELY FOR THE STRUCTURAL COMPONENTS OF THE PLATFORM SYSTEM. ANY OTHER CODE REQUIREMENTS (NFPA 101 LIFE SAFETY CODE, NON-STRUCTURAL INTERNATIONAL BUILDING CODE, ETC.) THAT GOVERN DIMENSIONAL AND GEOMETRIC ISSUES HAVE BEEN DETERMINED BY OTHERS AND PROVIDED TO DIRIGO FOR USE IN DEVELOPING THIS STRUCTURAL DESIGN**

STRUCTURAL STEEL FRAMING NOTES

- STRUCTURAL STEEL WAS DESIGNED IN ACCORDANCE WITH THE 14TH EDITION OF THE AISC "STEEL CONSTRUCTION MANUAL" LRFD DESIGN
- PLATES AND BARS SHALL BE ASTM A36(36 KSI)
- BOLTS SHALL BE ASTM A 304 STAINLESS
- HEX NUTS SHALL BE ASTM A 304 STAINLESS
- WASHERS SHALL BE AASTM A 304 STAINLESS
- WELDING TO COMPLY WITH AWS D1.1 USING E70 ELECTRODES
- ALL STEEL TO BE SHOP-PRIMED, SHOP PAINTED W/ TNMEC SERIES 2H HI-BUILD THEME GLOSS. SUPPLY FIELD TOUCH-UP KIT. COLOR TO MATCH EXISTING



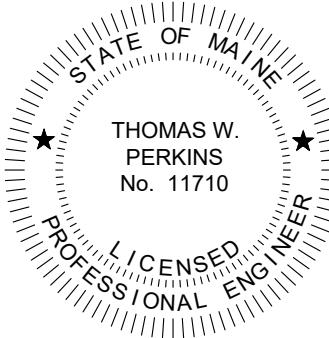
MAINE

Reviewed for Code Compliance
 Permitting and Inspections Department
 Approved with Conditions
 02/01/2019

65 HIGH PLATFORM EXTENSION

PORTLAND

SIGNED COPY OF DRAWING ON FILE AT DIRIGO A/E OFFICE




THOMAS W. PERKINS
 No. 11710
 LICENSED PROFESSIONAL ENGINEER
 STRUCTURAL ONLY 11/14/18

SLAB PLAN & SECTION

REV.	DATE	DESCRIPTION	CHECKED BY:
0	11/14/18	ISSUED FOR CONSTRUCTION	TWP

PH: (207) 225 - 3040
 7 Cobblestone Way,
 Suite 2
 Turner, ME 04282



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DATE: 7/26/18
 PROJECT NO. 18-025
 SHEET NO.

S1.0

