Reviewed for Code Compliance
Inspections Division
Approved with Conditions

Date: 10/03/14

MEZZANINE FRAMING REQUIREMENTS

Studs	CWN18@24"
Top and bottom track	TSB18 Fasten bottom track to concrete slab with 0.145" dia. power driven fastener@24"
Headers	Box Header with (2) CSJ12 and TSB18 track top and bottom Bear on (2) CWN18 jack studs
Joists	
15'-2" ± span	CSX10@24" aligned with studs
10'-6" ± span	CSJ12@24" aligned with studs
All lightgage members by Dietrich	
Floor Deck	0.6C22 steel deck with 1½", 3500 psi concrete topping (total slab depth = 2") and 6x6-W2.1xW2.1 WWF located ¼" from top of slab fasten floor deck to joists with #12-14 screws @ 12"
Steel deck by Vulcraft painted or galvanized	
WWF provided in flat sheets, supported on chairs	
Structural Design Criteria	
Building Code	IBC/2009
Live Load	75PSF

1 | FIRST FLOOR PLAN
SCALE: 1/8"=1'-0"

LICENSED ARCHITECT
DAVID LLOYD
NO. 936
STATE OF MAINE

Prepared For:
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100 West Commercial St. Portland, ME

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Project:
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Revisions:

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

Date: 25 September 2014

FIRST FLOOR PLAN

A1.01