

**GENERAL NOTES** 

fb = Allowable Bending Stress [PSI] fv = Allowable Shear Stress [PSI] E = Modulus of Elasticity [PSI]

Unless noted otherwise, materials indicated on drawings should have the following minimum allowable property values.

1.1: TIMBER—should be structural grade No. 2 or better.

1.2: PLYWOOD—should be class 1 or better, of specified thickness, face grain parallel to span.

1.3: STEEL-should be ASTM A36 or better.

1.4: ALUMINUM-design loads on aluminum components are to be calculated in accordance with manufacturers

Unless otherwise noted, design loads are as follows:

Dead Load = Concrete at 150 lb./cu.ft

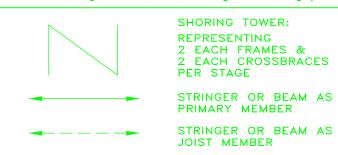
Does not include provisions for motorized buggies 2.2: <u>WALLS</u>—Lateral pressure in accordance with ACI 347.

Wallforms indicated on these drawings have been designed for a pressure of \_\_\_\_\_ lb./sq.ft.

Reshoring and/or lateral bracing may be required and not appear on these plans. Adequate reshoring and bracing are the responsibility of the

All miscellaneous timber components, unless specifically designed by ATLAS FORMING SYSTEMS, INC., are the responsibility of the

Shoring and formwork erection should be executed in accordance with applicable codes, the recommendations of the Scaffolding, Shoring and Forming institute, Inc., and good working practice.



FRAME W/O X-BRACE POST SHORE 10" WIDE TOP JACK

POST SHORE WITH DROPHEAD AL-SPEED DROPHEAD ADAPTER EXT. POST SHORE W/ D.H.

LVL GRID JOIST HALF GRID JOIST

SINGLE HORIZONTAL X-BRACE SLAB EDGE BELOW

the exclusive property of ATLAS CONSTRUCTION SUPPLY, INC. and may not be reproduced, copied or disclosed to third parties by any means in whole or in part, without the prior written consent of ATLAS CONSTRUCTION SUPPLY, INC.



## FOR APPROVAL

HENSEL PHELPS CONST. CO.

SANFORD CONSORTIUM FOR REGEN. MED.

PROJECT # REVISIONS DATE 05.27.10 DWG. #

ATLAS CONSTRUCTION SUPPLY, INC. does not have control over, charge of, and shall not be responsible for construction means, methods, techniques, sequences or procedures, or for the safety precautions and programs in connection with the use of this document. ATLAS CONSTRUCTION SUPPLY, INC. shall not be responsible to any party for the acts or omissions of the contractor, subcontractor or any other company or persons performing any work which makes use of this document or for the failure of any one of them to carry out work in accordance with this document.