ROOF FRAMING NOTES:

1. CONTROLLING BUILDING CODE: 2006 INTERNATIONAL BUILDING CODE W/ CITY OF HOUSTON, TX LOCAL AMENDMENTS
   ROOF DESIGN LIVE LOAD = 20 PSF (REDUCIBLE)
   DESIGN WIND SPEED = 110 MPH (3-SEC GUST)(PER HOUSTON AMENDMENT)
   WIND EXPOSURE CATEGORY = C
2. EXISTING ROOF CONSTRUCTION: REINFORCED LIGHTWEIGHT CONCRETE ON METAL DECK OVER STEEL BEAMS AND BAR JOISTS
3. ⊠ INDICATES ROOF OPENING. DETERMINE EXACT SIZE AND LOCATION FROM MECHANICAL DRAWINGS
4. IT IS THE CONTRACTOR'S SOLE RESPONSIBILITY TO DETERMINE ERECTION PROCEDURE AND SEQUENCE TO INSURE THE SAFETY OF THE BUILDING AND ITS COMPONENT PARTS DURING ERECTION. THIS INCLUDES, BUT IS NOT LIMITED TO, THE ADDITION OF WHATEVER TEMPORARY BRACING, GUYS OR TIE-DOWNS THAT MAY BE NECESSARY. SUCH MATERIAL SHALL BE REMOVED AND SHALL REMAIN THE PROPERTY OF THE CONTRACTOR AFTER COMPLETION OF THE PROJECT.
5. FIELD VERIFY ALL DIMENSIONS PRIOR TO FABRICATION. MECH. UNIT DIMENSIONS SHALL BE COORDINATED WITH APPROVED MECH. UNIT MANUFACTURER DRAWINGS.
6. SUPPORT FRAMING SHOWN IS FOR THE MECH. UNIT SPECIFIED ON MECHANICAL DRAWINGS. IF DIFFERENT UNIT IS TO BE USED, CONTACT STRUCTURAL ENGINEER BEFORE PROCEEDING.
7. ALL STEEL SHALL BE ASTM A36.
8. STRUCTURAL STEEL SHALL CONFORM TO THE AISC "SPECIFICATIONS FOR THE DESIGN, FABRICATION AND ERECTION OF STRUCTURAL STEEL OF BUILDINGS". (LATEST EDITION)
9. ALL WELDING SHALL BE DONE IN ACCORDANCE WITH "AMERICAN WELDING SOCIETY" SPECIFICATIONS (LATEST EDITION).
10. WELDING ELECTRODES SHALL BE E70XX, LOW HYDROGEN.
11. IF EXISTING STRUCTURE IS DIFFERENT THAN SHOWN, CONTACT STRUCTURAL ENGINEER BEFORE PROCEEDING WITH ANY WORK IN THAT AREA.

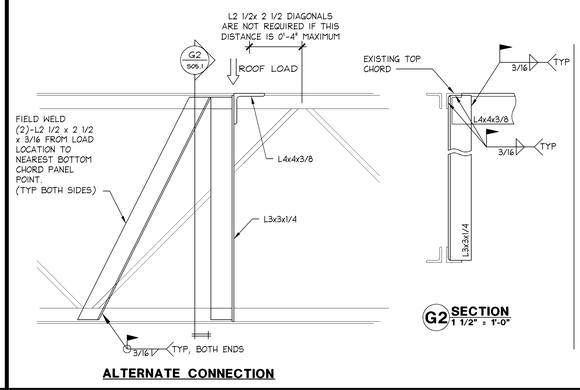
STRUCTURAL NOTES — N.T.S. — 001-S051-S00-NOTE — S — 08.15.11

NOT USED — - — - — M

NOT USED — - — - — H

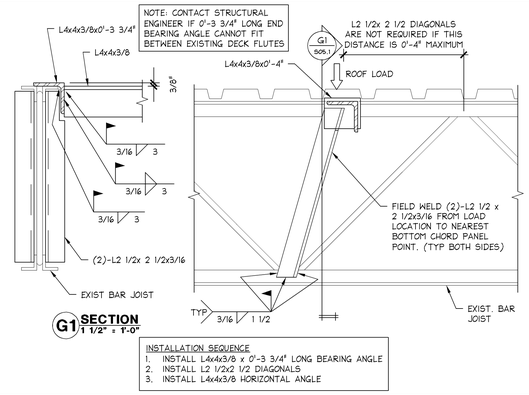
NOT USED — - — - — D

NOT USED — - — - — R



ALTERNATE CONNECTION

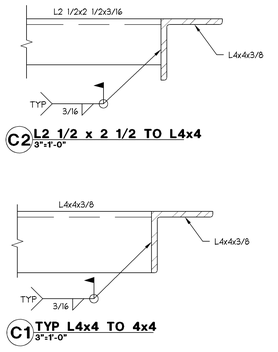
G2 SECTION 1 1/2" = 1'-0"



G1 SECTION 1 1/2" = 1'-0"

INSTALLATION SEQUENCE
1. INSTALL L4x4x3/8 x 0'-3 3/4" LONG BEARING ANGLE
2. INSTALL L2 1/2x2 1/2 DIAGONALS
3. INSTALL L4x4x3/8 HORIZONTAL ANGLE

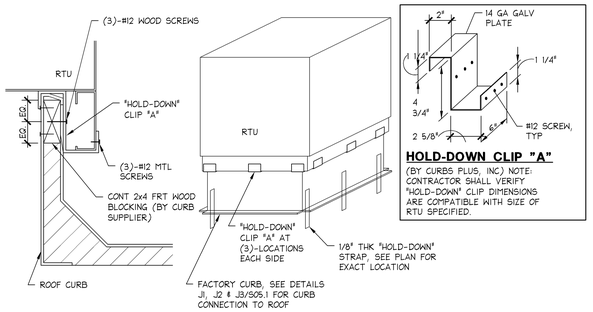
CONNECTION OF MECH UNIT SUPPORT L4x4 TO EXISTING BAR JOIST — 1 1/2" = 1'-0" — 00D-S051-G00-RTU — G — 10.15.12



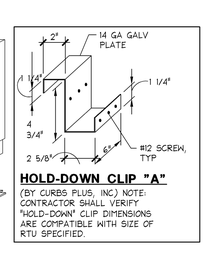
C2 L2 1/2 x 2 1/2 TO L4x4 3"=1'-0"

C1 TYP L4x4 TO 4x4 3"=1'-0"

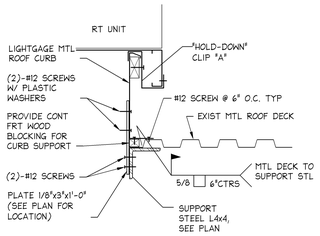
MECH SUPPORT FRAME CONNECTION DETAILS — 3" = 1'-0" — 00D-S051-C00-RTU — C — 10.15.12



RETENTION STRAPS ROOFTOP HVAC UNITS

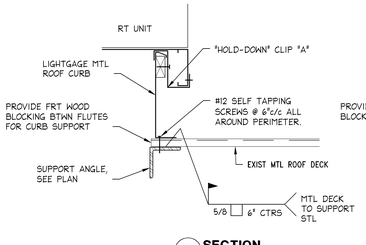


HOLD-DOWN CLIP "A"
(BY CURBS PLUS, INC) NOTE: CONTRACTOR SHALL VERIFY "HOLD-DOWN" CLIP DIMENSIONS ARE COMPATIBLE WITH SIZE OF RTU SPECIFIED.



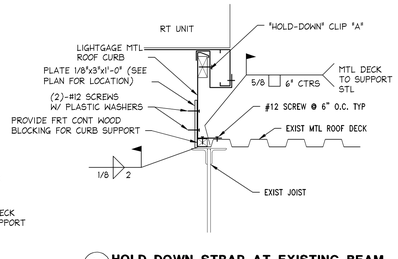
J1 HOLD DOWN STRAP AT NEW ANGLE N.T.S.

CLEAN AND PREPARE WELDS, AND PAINT WITH ZRC COLD GALVANIZING COMPOUND PER MANUFACTURER'S RECOMMENDATIONS.



J2 SECTION N.T.S.

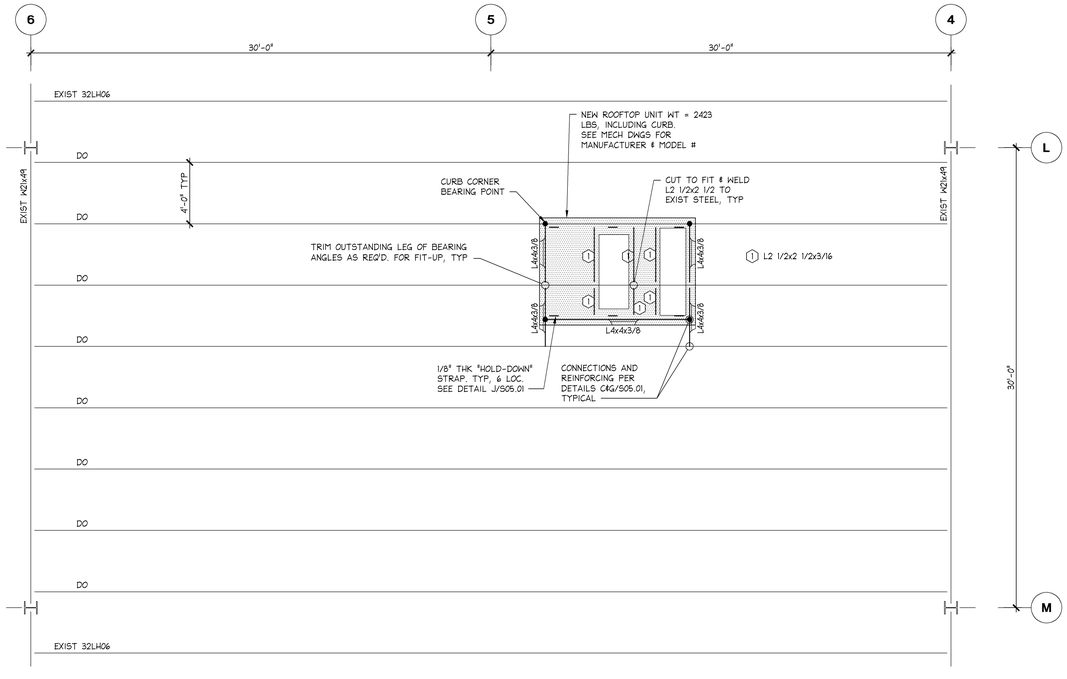
CLEAN AND PREPARE WELDS, AND PAINT WITH ZRC COLD GALVANIZING COMPOUND PER MANUFACTURER'S RECOMMENDATIONS.



J3 HOLD DOWN STRAP AT EXISTING BEAM N.T.S.

CLEAN AND PREPARE WELDS, AND PAINT WITH ZRC COLD GALVANIZING COMPOUND PER MANUFACTURER'S RECOMMENDATIONS.

TYPICAL HIGH SEISMIC/ HIGH WIND HOLD-DOWN DETAILS — N.T.S. — 00D-S051-J00-RTU — J — 08.15.11



PARTIAL ROOF FRAMING PLAN — 1/4" = 1'-0" — -- — A — 10.15.12

MOODY•NOLAN
responsive architecture
300 Spruce Street Suite 300 Columbus, Ohio 43215
Phone: (614) 461-4664 Fax: (614) 280-8881
www.moodynolan.com

PAUL J FORD AND COMPANY
250 EAST BROAD STREET
SUITE 600
COLUMBUS, OHIO 43215
614-221-6679
A26613-0012

Limitedbrands
LIMITED STORE PLANNING, INC.
d/b/a STORE DESIGN & CONSTRUCTION
Three Limited Parkway - Columbus, Ohio 43230
Telephone: 614.415.7000 - Fax: 614.415.7349

THESE DRAWINGS AND SPECIFICATIONS ARE COPYRIGHTED AND SUBJECT TO COPYRIGHT PROTECTION AS AN "ARCHITECTURAL WORK" UNDER SECTION 102 OF THE COPYRIGHT ACT, 17 U.S.C. SECTION 102, AS AMENDED DECEMBER 1990. THE ARCHITECT IS THE OWNER OF THE COPYRIGHT IN THESE DRAWINGS AND SPECIFICATIONS, INCLUDING THE ARCHITECTURAL WORKS EMBODIED THEREIN, AND THE ARCHITECT RETAINS ALL RIGHTS OF COPYRIGHT WITH RESPECT THERETO. THESE DRAWINGS AND SPECIFICATIONS ARE NOT TO BE USED BY ANY PERSON OR ENTITY FOR ANY PROJECT OTHER THAN THE PROJECT FOR WHICH THEY HAVE BEEN PREPARED BY THE ARCHITECT, AND ARE NOT TO BE REPRODUCED, CHANGED OR COPIED IN ANY FORM OR MANNER WHATSOEVER, NOR ARE THEY TO BE ASSIGNED TO ANY THIRD PARTY, WITHOUT FIRST OBTAINING THE EXPRESS WRITTEN PERMISSION AND CONSENT OF THE ARCHITECT. ANY UNAUTHORIZED USE OF THESE DRAWINGS AND SPECIFICATIONS SHALL BE VOID AND WITHOUT LEGAL EFFECT, AND SHALL TERMINATE THE LICENSE GRANTED HEREUNDER (IF ANY). THE ARCHITECT SHALL RETAIN ALL COMMON LAW, STATUTORY AND OTHER RIGHTS, INCLUDING COPYRIGHTS, IN THE DRAWINGS AND SPECIFICATIONS.

PROJECT INFORMATION:
024200396
BATH & BODY WORKS
MEMORIAL CITY MALL
303 MEMORIAL CITY WAY
SUITE 735
HOUSTON, TX 77024
SCOPE: RELO DWN / NEW
DESIGN TYPE: EASTON-G
LSD&C PROJECT #: 60685
PACKAGE: 1
GENERATION: 141Sa
A/E PROJECT #: 13643

REVISIONS:

REQUIRED BY:	DATE:
ELITE CONSTRUCTION GROUP LAKE JACKSON, TX PHONE: 979-285-0712 NOTE: THESE PRINTS HAVE BEEN REDUCED BY 50 PERCENT. SCALE WILL BE 50 PERCENT OF WHAT IS NOTED ON PLANS	

DATE ISSUED: 04/11/2014
DESIGNED BY: SLH
DRAWN BY: SMA
CHECKED BY: GDK

MECH SUPPORT FRAMING PLAN AND DETAILS

DRAWING NUMBER:
S05.1