



**BUILDING CODE COMPLIANCE OFFICE**  
METRO-DADE FLAGLER BUILDING  
140 WEST FLAGLER STREET, SUITE 1603  
MIAMI, FLORIDA 33130-1563  
(305) 375-2901 FAX (305) 375-2908

**CONTRACTOR LICENSING SECTION**  
(305) 375-2527 FAX (305) 375-2558

**CONTRACTOR ENFORCEMENT DIVISION**  
(305) 375-2966 FAX (305) 375-2908

**PRODUCT CONTROL DIVISION**  
(305) 375-2902 FAX (305) 372-6339

**PRODUCT CONTROL NOTICE OF ACCEPTANCE**

**Hurst Awning Co., Inc.**  
**5795 N.W. 36 Avenue**  
**Miami, FL 33142**

Your application for Notice of Acceptance (NOA) of:

**Aluminum Canopy Roof System with Overhead Supports**

under Chapter 8 of the Code of Miami-Dade County governing the use of Alternate Materials and Types of Construction, and completely described herein, has been recommended for acceptance by the Miami-Dade County Building Code Compliance Office (BCCO) under the conditions specified herein.

This NOA shall not be valid after the expiration date stated below. BCCO reserves the right to secure this product or material at any time from a jobsite or manufacturer's plant for quality control testing. If this product or material fails to perform in the approved manner, BCCO may revoke, modify, or suspend the use of such product or material immediately. BCCO reserves the right to revoke this approval, if it is determined by BCCO that this product or material fails to meet the requirements of the South Florida Building Code.

The expense of such testing will be incurred by the manufacturer.

**ACCEPTANCE NO.: 00-0919.11**  
**EXPIRES: 09/18/2005**

Raul Rodriguez  
Chief Product Control Division

**THIS IS THE COVERSHEET, SEE ADDITIONAL PAGES FOR SPECIFIC AND GENERAL  
CONDITIONS  
BUILDING CODE & PRODUCT REVIEW COMMITTEE**

This application for Product Approval has been reviewed by the BCCO and approved by the Building Code and Product Review Committee to be used in Miami-Dade County, Florida under the conditions set forth above.

Francisco J. Quintana, R.A.  
Director  
Miami-Dade County  
Building Code Compliance Office

**APPROVED: 11/16/2000**

**Hurst Awning Co., Inc.**

**ACCEPTANCE No. :** 00-0919.11

**APPROVED :** 11/16/2000

**EXPIRES :** 09/18/2005

**NOTICE OF ACCEPTANCE: SPECIFIC CONDITIONS**

**1. SCOPE**

This renews the Notice of Acceptance No. 97-0519.05, which was issued on September 18, 1997. It approves an Aluminum Canopy Roof System with Overhead Supports, as described in Section 2 of this Notice of Acceptance, designed to comply with the South Florida Building Code, 1994 Edition for Miami-Dade County, for the locations where the load requirements, as determined by SFBC Chapter 23, do not exceed the design load allowables indicated in the approved drawing.

**2. PRODUCT DESCRIPTION**

This Aluminum Canopy Roof System with Overhead Supports and its components shall be constructed in strict compliance with the following documents: Drawing No. 97-201, titled "Overhead Canopy", prepared by Kriezevich & Associates, Inc., signed and sealed by V.J. Knezevich, P.E., dated March 27, 1997, last revision #1 dated September 2, 1997, sheet numbers 1 and 2 of 2, bearing the Miami-Dade County Product Control Approval and Renewal stamps with the Notice of Acceptance numbers and approval dates by the Miami-Dade County Product Control Division. These documents shall hereinafter be referred to as the approved drawings.

**3. LIMITATIONS**

All permanent set components must be protected against corrosion, contamination and damage at all times.

**4. INSTALLATION**

This Aluminum Canopy Roof System with Overhead Supports and its components shall be installed in strict compliance with the approved drawings.

**5. LABELING**

Each panel shall bear a permanent label with the manufacturer's name or logo, city, state and the following statement: "Miami-Dade County Product Control Approved".

**6. BUILDING PERMIT REQUIREMENTS**

**6.1** Application for building permit shall be accompanied by copies of the following:

**6.1.1** This Notice of Acceptance.

**6.1.2** Duplicate copies of the approved drawings, as identified in Section 2 of this Notice of Acceptance, clearly marked to show the components selected for the proposed installation.

**6.1.3** Any other documents required by the Building Official or the South Florida Building Code (SFBC) in order to properly evaluate the installation of this system.



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Helmy A. Makar, P.E.- Product Control Examiner  
Product Control Division

**Hurst Awning Co., Inc.**

**ACCEPTANCE No. :** 00-0919.11

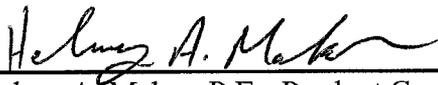
**APPROVED :** 11/16/2000

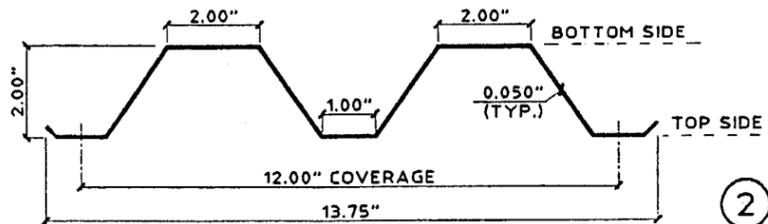
**EXPIRES :** 09/18/2005

**NOTICE OF ACCEPTANCE: STANDARD CONDITIONS**

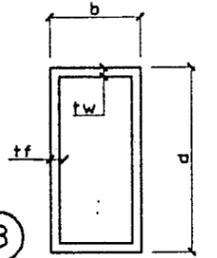
1. Renewal of this Acceptance (approval) shall be considered after a renewal application has been filed and the original submitted documents, including test-supporting data, engineering documents, are no older than eight (8) years.
2. Any and all approved products shall be permanently labeled with the manufacturer's name, city, state, and the following statement: "Miami-Dade County Product Control Approved", or as specifically stated in the specific conditions of this Acceptance.
3. Renewals of Acceptance will not be considered if:
  - a. There has been a change in the South Florida Building Code affecting the evaluation of this product and the product is not in compliance with the code changes.
  - b. The product is no longer the same product (identical) as the one originally approved.
  - c. If the Acceptance holder has not complied with all the requirements of this acceptance, including the correct installation of the product.
  - d. The engineer, who originally prepared, signed and sealed the required documentation initially submitted, is no longer practicing the engineering profession.
4. Any revision or change in the materials, use, and/or manufacture of the product or process shall automatically be cause for termination of this Acceptance, unless prior written approval has been requested (through the filing of a revision application with appropriate fee) and granted by this office.
5. Any of the following shall also be grounds for removal of this Acceptance:
  - a. Unsatisfactory performance of this product or process.
  - b. Misuse of this Acceptance as an endorsement of any product, for sales, advertising or any other purposes.
6. The Notice of Acceptance number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the Notice of Acceptance is displayed, then it shall be done in its entirety.
7. A copy of this Acceptance as well as approved drawings and other documents, where it applies, shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at all time. The engineer needs not reseal the copies.
8. Failure to comply with any section of this Acceptance shall be cause for termination and removal of Acceptance.
9. This Notice of Acceptance consists of pages 1, 2 and this last page 3.

**END OF THIS ACCEPTANCE**

  
\_\_\_\_\_  
Helmy A. Makar, P.E.- Product Control Examiner  
Product Control Division



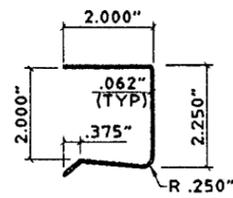
① **STORM PANEL**  
SCALE: 3" = 1'-0"  
3003-H16 ALLOY



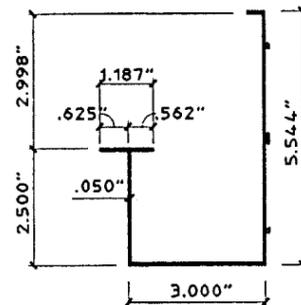
② ②a ③  
③a ④ **BOX BEAM**  
SCALE: 3" = 1'-0"

STORM PANEL SPAN SCHEDULE			
LOAD CASE	WIND LOAD P.S.F.	PANEL SPAN (FT-IN)	CANOPY PROJECTION (FT-IN)
A	80	6-0	6-3
B	92	5-9	6-0
C	100	5-7	5-10
D	110	5-5	5-8
E	120	5-2	5-5

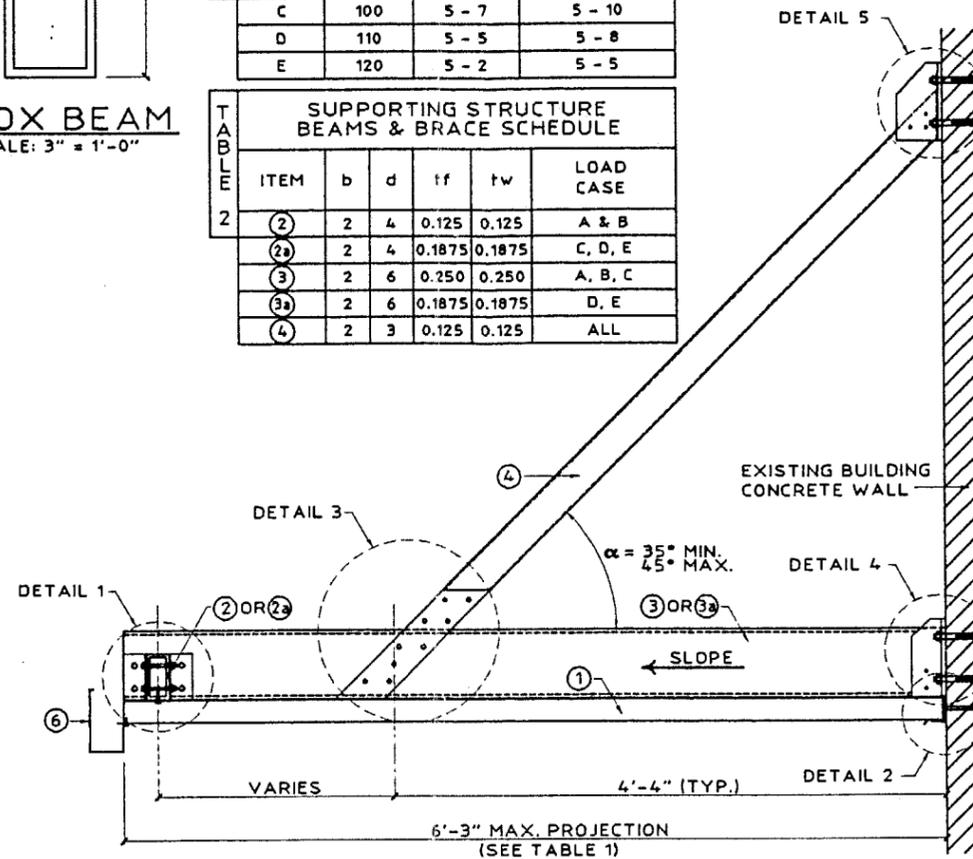
SUPPORTING STRUCTURE BEAMS & BRACE SCHEDULE					
ITEM	b	d	tf	tw	LOAD CASE
②	2	4	0.125	0.125	A & B
②a	2	4	0.1875	0.1875	C, D, E
③	2	6	0.250	0.250	A, B, C
③a	2	6	0.1875	0.1875	D, E
④	2	3	0.125	0.125	ALL



⑤ **"U" HEADER**  
SCALE: 3" = 1'-0"

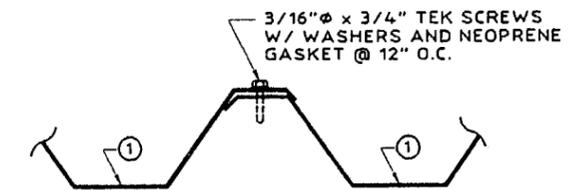


⑥ **GUTTER**  
SCALE: 3" = 1'-0"

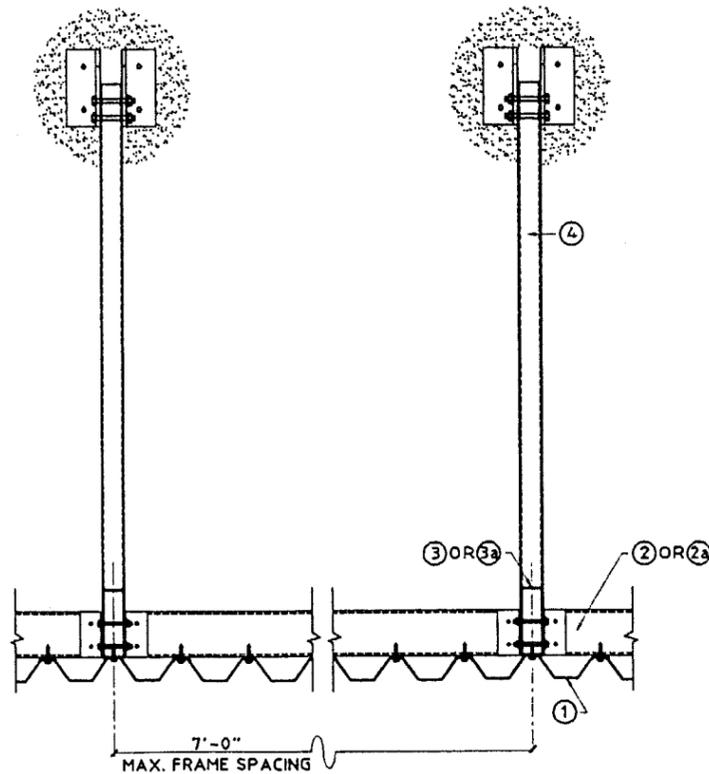


**TYPICAL SIDE VIEW**  
SCALE: 3/4" = 1'-0"

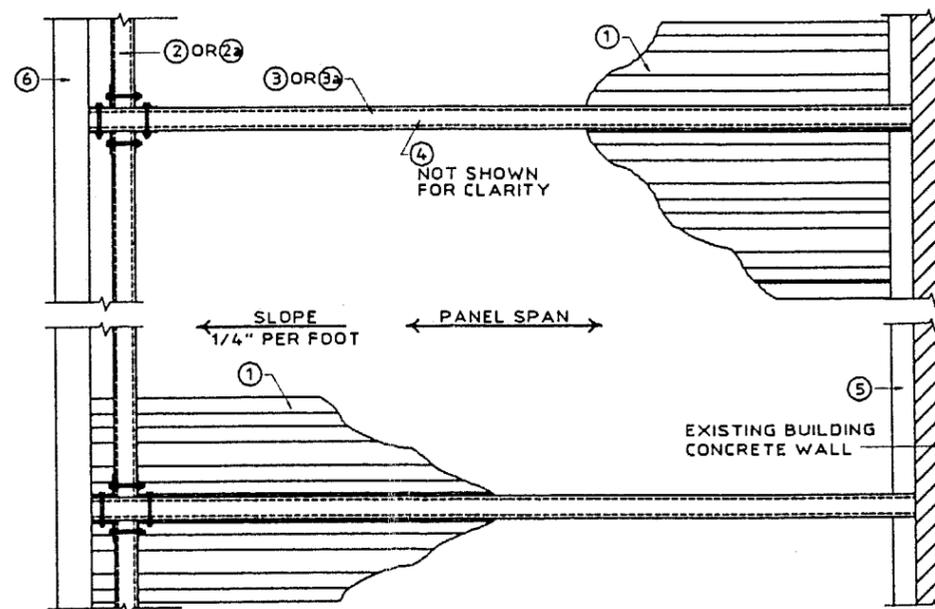
- GENERAL NOTES:**
- THIS CANOPY SYSTEM HAS BEEN DESIGNED IN ACCORDANCE WITH THE SOUTH FLORIDA BUILDING CODE, 1994 EDITION. WIND LOADS ARE IN ACCORDANCE WITH ASCE 7-88 WITH BASIC WIND VELOCITY OF 110 M.P.H. AND IMPORTANCE FACTOR I = 1.05.
  - DESIGN LOADS: PANEL DEAD LOAD 1.00 P.S.F. LIVE LOAD 30 P.S.F. WIND LOAD NEGATIVE FROM -80 P.S.F. TO -120 P.S.F. (SEE LOAD CASES, TABLE 1)
  - DEFLECTION FOR ALL MEMBERS L/180.
  - ALL ALUMINUM STRUCTURAL MEMBERS SHALL BE OF 6063-T6 ALLOY.
  - ALL CONNECTORS (ANGLES AND PLATES) SHALL BE 6063-T6 ALUMINUM ALLOY.
  - ALL SCREWS AND BOLTS SHALL BE 2024-T4 ALUMINUM ALLOY OR GALVANIZED STEEL WITH A MIN. Fy = 36 KSI.
  - THE ADEQUACY OF THE EXISTING STRUCTURE TO SUPPORT THE CANOPY SUPERIMPOSED LOADS SHALL BE VERIFIED BY A FLORIDA REGISTERED ENGINEER.
  - ALTERNATE FRAMING MEMBERS SHALL NOT BE USED.



**TYPICAL PANEL TO PANEL CONNECTION (@ OVERLAP)**  
SCALE: 3" = 1'-0"



**TYPICAL FRONT ELEVATION**  
SCALE: 3/4" = 1'-0"



**TYPICAL PLAN VIEW**  
SCALE: 3/4" = 1'-0"

**PRODUCT RENEWED**  
ACCEPTANCE No. 00-0919.11  
EXPIRATION DATE 09/18/2005  
By *Helmut A. Mohr*  
PRODUCT CONTROL DIVISION  
BUILDING CODE COMPLIANCE OFFICE

APPROVED AS COMPLYING WITH THE  
SOUTH FLORIDA BUILDING CODE  
DATE SEPTEMBER 18 1997  
BY *Helmut A. Mohr*  
PRODUCT CONTROL DIVISION  
BUILDING CODE COMPLIANCE OFFICE  
ACCEPTANCE NO. 97-0519.05

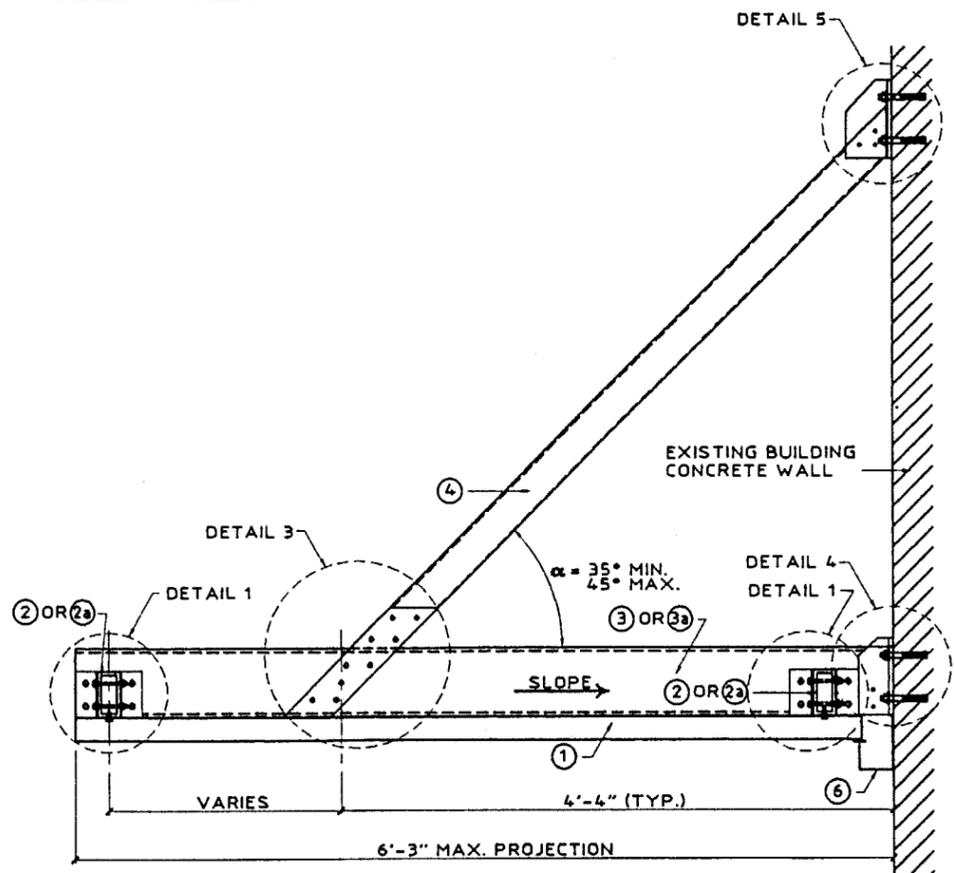


**KNEZEVICH & ASSOCIATES, INC.**  
CONSULTING ENGINEERS & PRODUCT TESTING  
641 MOKENA DRIVE  
MIAMI SPRINGS, FL 33166  
PHONE: (305) 883-9571  
FAX: (305) 883-9572  
COPYRIGHT 1997 KNEZEVICH & ASSOCIATES, INC.

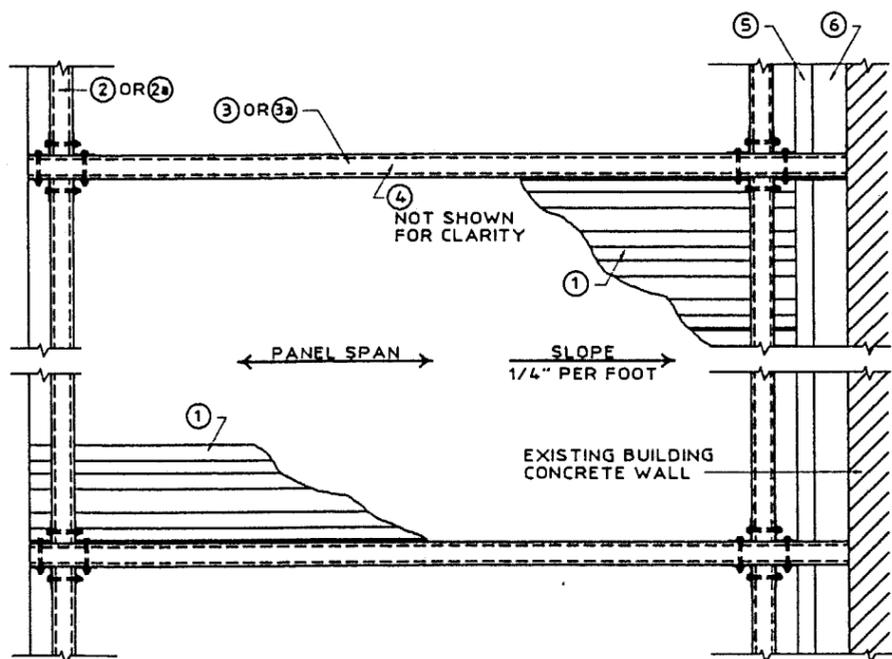
**OVERHEAD CANOPY**  
HURST AWNING CO., INC.  
5795 N.W. 36TH AVE.  
MIAMI, FL 33142  
(305) 635-0900

revisions	no.	date	description
	1	9/2/97 ZS	REVISED UPON BCCO COMMENTS

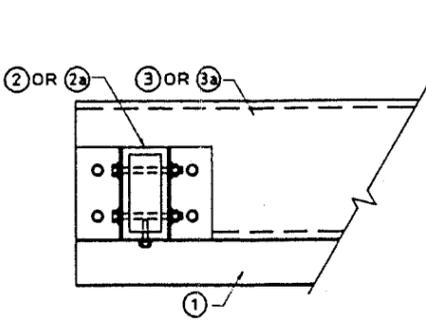
V.J. KNEZEVICH  
PROFESSIONAL ENGINEER  
FL License No: PE 0011983  
DATE SEP - 3 1997  
3/27/97  
AS NOTED  
design by ZS  
checked by VJK  
drawing no. 97-201  
sheet 1 of 2



**TYPICAL SIDE VIEW**  
SCALE: 3/4" = 1'-0"  
(SEE FRONT ELEVATION ON SHEET 1)

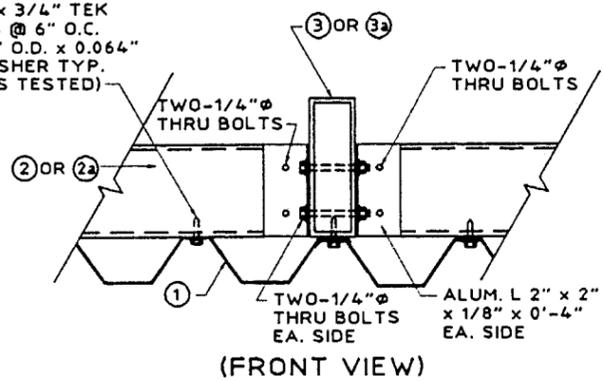


**TYPICAL PLAN VIEW**  
SCALE: 3/4" = 1'-0"

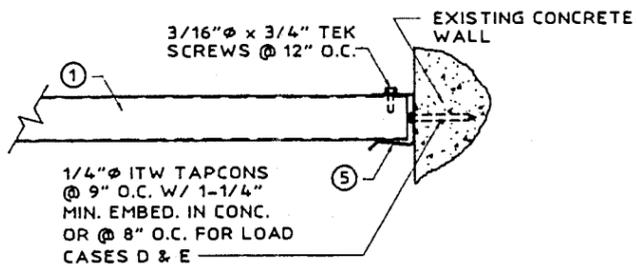


(SIDE VIEW)

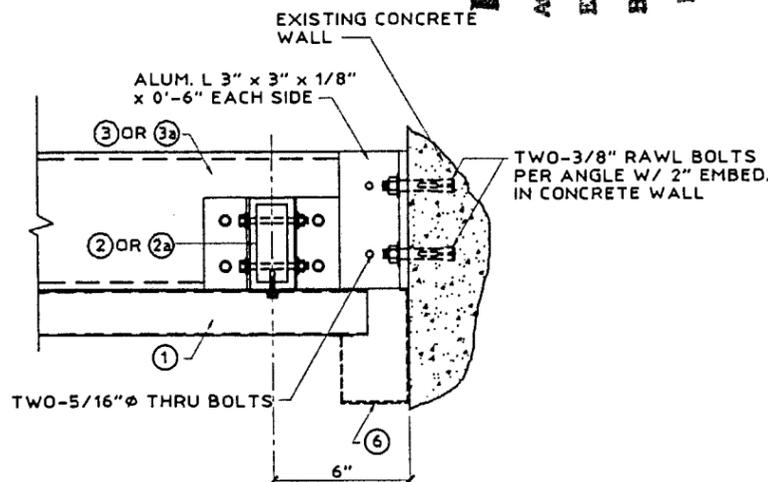
**DETAIL 1**  
SCALE: 1-1/2" = 1'-0"



(FRONT VIEW)

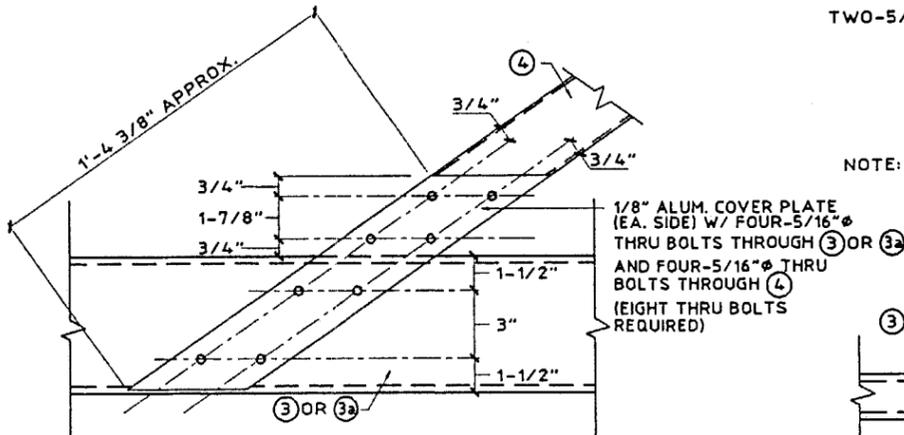


**DETAIL 2**  
SCALE: 1-1/2" = 1'-0"

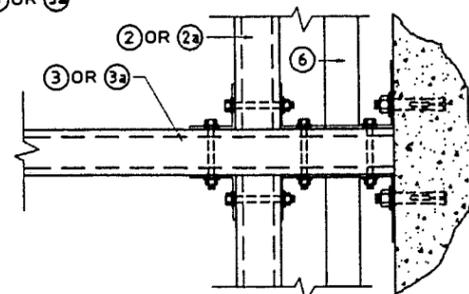


(ELEVATION)

NOTE: BEAM (2) TO FRAME (3) CONNECTION SAME AS SHOWN ON DETAIL 1, ABOVE

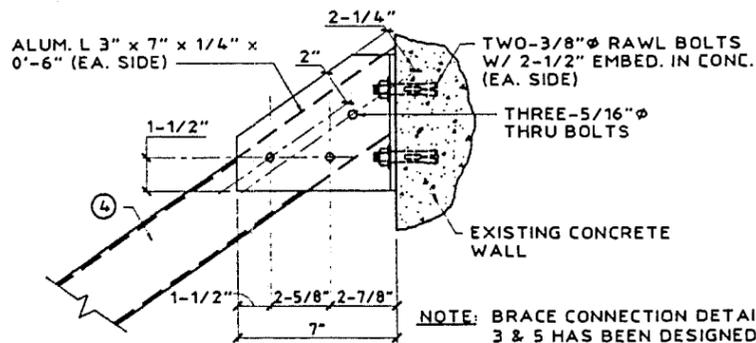


**DETAIL 3**  
SCALE: 1-1/2" = 1'-0"



(PLAN)

**DETAIL 4**  
SCALE: 1-1/2" = 1'-0"



**DETAIL 5**  
SCALE: 1-1/2" = 1'-0"

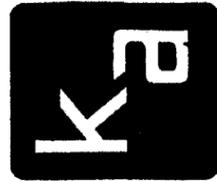
NOTE: BRACE CONNECTION DETAILS 3 & 5 HAS BEEN DESIGNED FOR  $\alpha = 35^\circ$  MIN. ALTERNATE SLOPE OF BRACE NEEDS TO BE REDRAWN.

3/16"  $\phi$  x 3/4" TEK SCREWS @ 6" O.C. W/ 3/4" O.D. x 0.064" S.S. WASHER TYP. (AS TESTED)

**PRODUCT RENEWED**

ACCEPTANCE No. 00-0919-11  
EXPIRATION DATE 09/18/2005

By *Helmut A. Mader*  
PRODUCT CONTROL DIVISION  
BUILDING CODE COMPLIANCE OFFICE



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(305) 635-0900

no.	date	description
1	8/2/97 ZS	REVISED UPON BCCO COMMENTS

V.J. KNEZEVICH  
PROFESSIONAL ENGINEER  
FL License No. PE 0010083

SEP - 3 1997  
date: 3/27/97  
scale: AS NOTED  
drawn by: DD  
design by: ZS  
checked by: VJK  
drawing no. 97-201  
sheet 2 of 2

APPROVED AS COMPLYING WITH THE SOUTH FLORIDA BUILDING CODE  
DATE SEPTEMBER 18, 1997  
BY *Helmut A. Mader*  
PRODUCT CONTROL DIVISION  
BUILDING CODE COMPLIANCE OFFICE  
ACCEPTANCE NO. 97-0519.05