

UNIVERSITY OF CALIFORNIA, SANTA BARBARA

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SANTA BARBARA • SANTA CRUZ

CAMPUS DESIGN & FACILITIES

CONTRACTING SERVICES  
Building 439  
Santa Barbara, California 93106-1030  
Telephone (805) 893-3356  
Fax (805) 893-8592  
Website: <http://facilities.ucsb.edu>

**SENT VIA:**  FAX ON THIS DATE  
 HAND DELIVERY ON THIS DATE  
 FEDERAL EXPRESS ON THIS DATE  
 UNITED PARCEL SERVICE ON THIS DATE

HOLDERS OF PLANS AND SPECIFICATIONS:

North Campus Faculty Housing – Phase I  
Project No. FM 100029L/ 986305  
**Addendum No. TWO**

November 4, 2009

Enclosed is **ADDENDUM NO. TWO** to the Construction Documents on the above-captioned project.

Bid date is Tuesday, December 15, 2009 at 2:30 PM to be held at:

CONTRACTING SERVICES  
Facilities Management, Bldg. 439,  
Door #E, Reception Counter  
University of California, Santa Barbara  
Santa Barbara, CA 93106-1030.

Late arrivals shall be disqualified. Please allow time for unforeseen traffic delays, securing a parking permit and potential parking problems.



Anna Galanis  
Director, Contracting Services

ADDENDUM NUMBER TWO

to the

Construction Documents

NOVEMBER 4, 2009

GENERAL

The following changes, additions or deletions shall be made to the following document(s) as Indicated; all other conditions shall remain the same.

I INFORMATION AVAILABLE TO BIDDERS

Item No.

1. 5. Reports: **ADD** the following
  - 4) Composite 2006 – 2007 Topographic Map (Spoils Not Shown) dated October 29, 2009

II LIST OF DRAWINGS

Item No.

1. **ADD** the following:  
**SKETCHES**
  - 01 B-Vent Flashing at Flat Concrete Tile dated 10-26-09
  - 02 B-Vent Flashing at Concrete 'S' Tile dated 10-26-09
  - 03 Fire Barrier at Floor/Ceiling Assembly dated 10-26-09
  - 04 Horizontal Assembly dated 10-26-09
  - 05 Detail 10/AAD1 Call-Out Location at A2.10 dated 10-26-09
  - 06 Detail 10/AAD 1 Call-Out Location A2.11 dated 10-26-09
  - 07 Exterior Footing Mat Foundation dated 10/28/09; replaces Detail 11 on Sheet SD1.0
  - 08 Tendon Anchor dated 10/28/09; replaces detail 4 on Sheet SD1-0
  - 09 Masonry Wall dated 11/04/09; supplemental structural information for Detail 6 on Sheet LCD-2

10 16” Pilaster dated 11/04/09; supplemental structural information for Detail 2 on Sheet LCD-2

### III DRAWINGS

Item No.

1. Drawing Number A2.10, Buildings 9 and 10 Fire Separation Distance Justification Partial Section – ‘B’ @ Building 9 Only  
**ADD** the following note:  
“1) Refer to Detail 10 on Sheet AAD1 for floor/ceiling assembly on the exterior wall condition. Reference Sketch 03 thru Sketch 06.”

Item No.

2. Drawing Number A2.11, Buildings 10 and 11 Fire Separation Distance Justification Partial Section – ‘C’ @ Building 11 Only  
**ADD** the following note:  
“1) Refer to Detail 10 on Sheet AAD1 for floor/ceiling assembly on the exterior wall condition. Reference Sketch 03 thru Sketch 06.”

Item No.

3. Drawing Number A3.11, Building 100A, 100B & 100BX Interior Elevations  
**ADD** the following notes:  
“1) 13” x 13” Field Tile locations: Entries, Kitchens, Nooks and Service Areas.  
2) 2” x 2” Tumble Mosaic: All Bathroom Floors.  
3) Master Bathroom Shower Walls: Provide 6” x 6” Dal-Tile Matte Ceramic Tile, price Group 2. Extend 80” above finish floor.  
4) Master Bathroom Shower/Tub Walls: Provide 6” x 6” Dal-Tile Matte Ceramic Tile, price Group 2. Extend 80” above finish floor.  
5) Master Bathroom Drop-In Tub Walls: Provide 6” x 6” Dal-Tile Matte Ceramic Tile, price Group 2. Apply tile on vertical and horizontal surfaces around tub and 12” above the tub rim at all walls surrounding tub.  
6) All secondary bathrooms have fiberglass surround per manufacturer.”

Item No.

4. Drawing Number A6.40, Unit 4 Floor Plans  
**DELETE** the following:  
“Vinyl callout underneath the room names Kitchen and Bath 2”

Item No.

5. Drawing Number A6.42, Unit 4 Interior Elevations  
**ADD** the following notes:  
“1) 13” x 13” Field Tile locations: Entries, Kitchens, Nooks and Service Areas.  
2) 2” x 2” Tumble Mosaic: All Bathroom Floors.  
3) Master Bathroom Shower Walls: Provide 6” x 6” Dal-Tile Matte Ceramic Tile, price Group 2. Extend 80” above finish floor.

- 4) Master Bathroom Shower/Tub Walls: Provide 6" x 6" Dal-Tile Matte Ceramic Tile, price Group 2. Extend 80" above finish floor.
- 5) Master Bathroom Drop-In Tub Walls: Provide 6" x 6" Dal-Tile Matte Ceramic Tile, price Group 2. Apply tile on vertical and horizontal surfaces around tub and 12" above the tub rim at all walls surrounding tub.
- 6) All secondary bathrooms have fiberglass surround per manufacturer."

Item No.

6.

Drawing Number A6.50, Unit 5 Floor Plans

**DELETE** the following:

"Vinyl callout underneath the room names Master Bath, Bath 2, Powder, and Kitchen."

Item No.

7.

Drawing Number A6.52, Unit 5 Interior Elevations

**ADD** the following notes:

- 1) 13" x 13" Field Tile locations: Entries, Kitchens, Nooks and Service Areas.
- 2) 2" x 2" Tumble Mosaic: All Bathroom Floors.
- 3) Master Bathroom Shower Walls: Provide 6" x 6" Dal-Tile Matte Ceramic Tile, price Group 2. Extend 80" above finish floor.
- 4) Master Bathroom Shower/Tub Walls: Provide 6" x 6" Dal-Tile Matte Ceramic Tile, price Group 2. Extend 80" above finish floor.
- 5) Master Bathroom Drop-In Tub Walls: Provide 6" x 6" Dal-Tile Matte Ceramic Tile, price Group 2. Apply tile on vertical and horizontal surfaces around tub and 12" above the tub rim at all walls surrounding tub.
- 6) All secondary bathrooms have fiberglass surround per manufacturer."

Item No.

8.

Drawing Number D5.1, Architectural Details

**DELETE** the following details:

#19

Item No.

9.

Civil: (Provided by Fuscoe Engineering Inc.)

Drawing Number: Sheet 22 Details

**ADD** the following note to Detail 12" x 12" NDS Grate Inlet Detail:

- 1) Use NDS 12" x 12" catch basin risers per part numbers 1216 and 1217 as needed to meet design inverts."

Item No.

10.

All Structural Drawings provided by BORM (SN-1 thru SD6.0)

**DELETE** all references and requirements for methane barrier per mitigation Engineer including gravel base per methane mitigation Engineer and methane vent pipe. **REFER TO** recommendations of Supplemental Foundation Design Recommendations for Post-Tension Mat Slabs, Proposed North Campus Faculty Housing Project Between Phelps Road/Marymount Way and Ocean Meadows

Golf Course, City of Goleta, County of Santa Barbara, California, prepared by Albus-Keefe & Associates, Inc, dated May 13, 2009 included as part of Information Available to Bidders.

Item No.

11. Drawing Number S1-2.0, Building 100 Roof Framing Plan Elevation A  
**ADD** the following note:  
“4) Provide plywood sheathing type 9, all around exterior walls of structure not otherwise called out in Shear Wall Schedule.”

Item No.

12. Drawing Number S1-2.1, Building 100 Roof Framing Plan Elevation B  
**ADD** the following note:  
“4) Provide plywood sheathing type 9, all around exterior walls of structure not otherwise called out in Shear Wall Schedule.”

Item No.

13. Drawing Number SIX-2.0., Building 100X Roof Framing Plan Elevation B  
**ADD** the following note:  
“4) Provide plywood sheathing type 9, all around exterior walls of structure not otherwise called out in Shear Wall Schedule.”

Item No.

14. Drawing Number S2-2.0., Building 400 Floor Framing Plan Elevation A & B  
**ADD** the following note:  
“4) Provide plywood sheathing type 9, all around exterior walls of structure not otherwise called out in Shear Wall Schedule.”

Item No.

15. Drawing Number S2-3.0., Building 400 Floor Framing Plan Elevation A  
**ADD** the following note:  
“4) Provide plywood sheathing type 9, all around exterior walls of structure not otherwise called out in Shear Wall Schedule.”

Item No.

16. Drawing Number S2-3.1., Building 400 Floor Framing Plan Elevation B  
**ADD** the following note:  
“4) Provide plywood sheathing type 9, all around exterior walls of structure not otherwise called out in Shear Wall Schedule.”

Item No.

17. Drawing Number S3-2.0., Building 800 Floor Framing Plan Elevation A  
**ADD** the following note:  
“4) Provide plywood sheathing type 9, all around exterior walls of structure not otherwise called out in Shear Wall Schedule.”

Item No.

18. Drawing Number S3-3.0, Building 800 Roof Framing Plan Elevation A  
**ADD** the following note:  
“4) Provide plywood sheathing type 9, all around exterior walls of structure not otherwise called out in Shear Wall Schedule.”

Item No.

19. Drawing Number SD 1.0, Foundation Details Post Tension (1 thru 30)  
Column with Details 20 thru 25  
**RENUMBER** the following details:  
Tie Beam - Detail 22  
**DELETE** the number 22 and **REPLACE** with the number 20

Item No.

20. Drawing Number SD 1.0, Foundation Details Post Tension (1 thru 30)  
Column with Details 20 thru 25  
**RENUMBER** the following details:  
Control Joint - Detail no number identified  
**ADD** the number 21

Item No.

21. Drawing Number SD 1.0, Foundation Details Post Tension (1 thru 30)  
**DELETE** the following details:  
#16, #17, #22 (MAS ANCHOR), #23

Item No.

22. Drawing Number SD 2.0, General Framing Details (1 thru 30)  
**DELETE** the following details:  
#18

Item No.

23. Drawing Number SD 3.0, Roof Framing Details Metal Plt 2X Wood Trusses (1 thru 30)  
**DELETE** the following details:  
#3, #6, #9, #10, #12, #13, #14, #15, #18, #20, #21, #23, #25

Item No.

24. Drawing Number SD 3.1, Roof Framing Multi-Family Metal Plt 2X Wood Trusses (31 thru 60)  
**DELETE** the following details:  
#31, #32, #33, #37, #39, #40, #42, #43, #51

Item No.

25. Drawing Number SD 4.0, Drag & Strap Details I-Joist Standard (1 thru 30)  
**DELETE** the following details:  
#11, #12, #16, #18, #22, #23

Item No.

26. Drawing Number SD 5.0, Details I-Joist Standard (1 thru 30)  
**DELETE** the following details:  
#3, #6, #7, #11, #12, #18, #26, #28

Item No.

27. Drawing Number SD 5.1, Floor Multi-Family I-Joist Standard (31 thru 60)  
**DELETE** the following details:  
#32, #36, #37, #39, #41, #42, #46

Item No.

28. Drawing Number SD 6.0, Floor Miscellaneous (1 thru 30)  
**DELETE** the following details:  
#3, #12, #13, #16, #21, #22, #23, #26

Item No.

29. All Mechanical Drawings provided by BORM (M001 thru M400)  
**CLARIFICATION:** Air distribution shall be mainly sheet metal duct. Flex duct shall be for termination of duct runs to air grilles and registers, and shall not exceed 5 feet in length.

Item No.

30. Drawing Number LC-0, Materials Schedule  
Product and Material Schedule  
**DELETE** Item 1.4 in its entirety

Item No.

31. Drawing Number LC-0, Materials Schedule  
Product and Material Schedule - Hardscape  
**DELETE** Item 1.4 in its entirety

Item No.

32. Drawing Number LC-0, Materials Schedule  
Product and Material Schedule – Site Amenities  
**DELETE** Item 3.3 in its entirety

Item No.

33. Drawing Number LC-1, Construction Layout  
Construction Legend - Hardscape  
**DELETE** Item 1.4 in its entirety

Item No.

34. Drawing Number LC-1, Construction Layout  
Construction Legend – Site Amenities  
**DELETE** Item 3.3 in its entirety

Item No.

35. Drawing Number LC-1, Construction Layout  
Wall Legend

**CLARIFICATION**

1. Units 7 – 14 (36” high fence with pickets at 2” on center; Units 15 – 20 (36” high fence with pickets at 2” on center; Units 21 – 22 (60” high fence with pickets at 2” on center); on retaining wall (where retaining wall is shown per civil drawings).
2. All fencing shown on plans that divides two yards is vinyl.
3. There are no gates in North Campus Faculty Housing Phase I
4. All tube steel fencing within North Campus Faculty Housing Phase I has pickets at 2” on center due to proximity to protected habitat.

Item No.

36. Drawing Number LC-2, Construction Layout  
Construction Legend - Hardscape  
**DELETE** Item 1.4 in its entirety

Item No.

37. Drawing Number LC-2, Construction Layout  
Construction Legend – Site Amenities  
**DELETE** Item 3.3 in its entirety

Item No.

38. Drawing Number LC-2, Construction Layout  
Wall Legend

**CLARIFICATION**

1. Units 7 – 14 (36” high fence with pickets at 2” on center; Units 15 – 20 (36” high fence with pickets at 2” on center; Units 21 – 22 (60” high fence with pickets at 2” on center); on retaining wall (where retaining wall is shown per civil drawings).
2. All fencing shown on plans that divides two yards is vinyl.
3. There are no gates in North Campus Faculty Housing Phase I
4. All tube steel fencing within North Campus Faculty Housing Phase I has pickets at 2” on center due to proximity to protected habitat.

Item No.

39. Drawing Number LCD-1, Construction Details  
**DELETE** the following details:

#2

Item No.

40. Drawing Number LCD-3, Construction Details  
**DELETE** Note #4 from Detail #1

V SKETCHES (included and attached herewith)Item No.

1. 01 B-Vent Flashing at Flat Concrete Tile dated 10-26-09, detail for 'B' vents on Drawing Number Sheets A3.20, A3.70, A4.20, A4.70, and A5.20.

Item No.

- 2 02 B-Vent Flashing at Concrete 'S' Tile dated 10-26-09, detail for 'B' vents on Drawing Number Sheets A3.20, A3.70, A4.20, A4.70, A5.20

Item No.

- 3 03 Fire Barrier at Floor/Ceiling Assembly dated 10-26-09

Item No.

- 4 04 Horizontal Assembly dated 10-26-09

Item No.

- 5 05 Detail 10/AAD1 Call-Out Location at A2.10 dated 10-26-09

Item No.

- 6 06 Detail 10/AAD 1 Call-Out Location A2.11 dated 10-26-09

Item No.

- 7 07 Exterior Footing Mat Foundation dated 10/28/09; replaces Detail 11 on Sheet SD1.0

Item No.

- 8 08 Tendon Anchor dated 10/28/09; replaces detail 4 on Sheet SD1-0

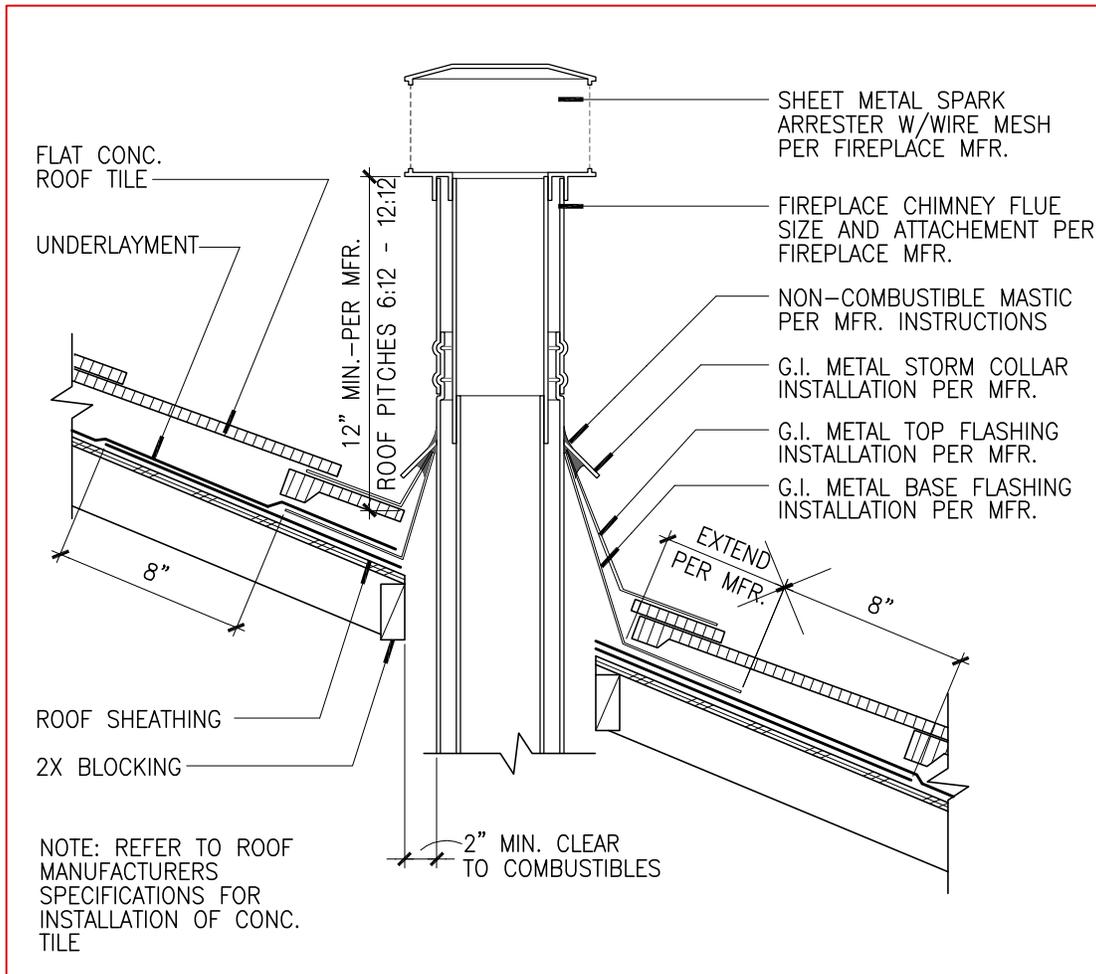
Item No.

- 9 09 Masonry Wall dated 11/04/09; supplemental structural information for Detail 6 on Sheet LCD-2

Item No.

- 10 10 16" Pilaster dated 11/04/09; supplemental structural information for Detail 2 on Sheet LCD-2

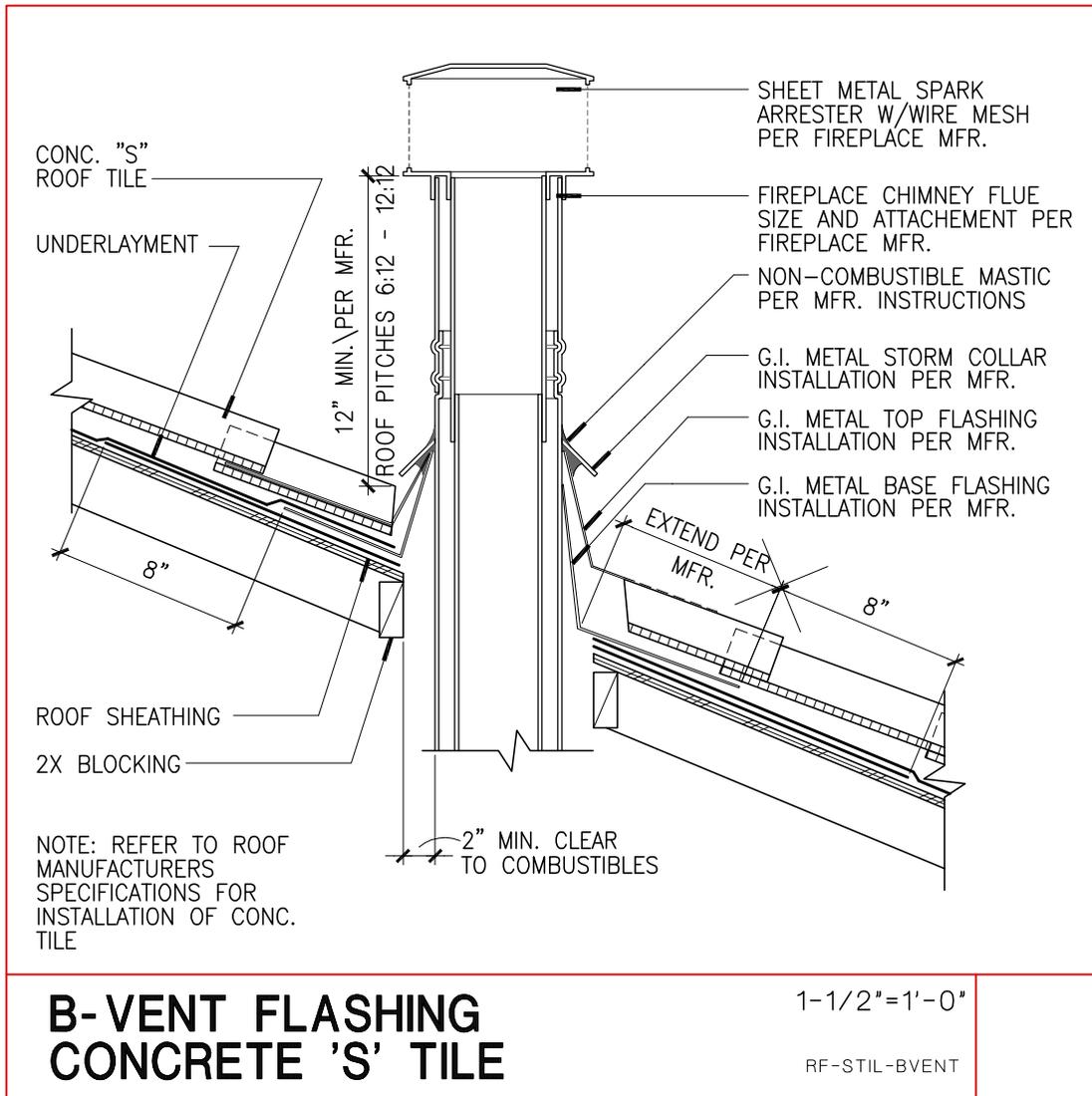
END OF ADDENDUM NO. TWO



**B-VENT FLASHING  
CONCRETE FLAT TILE**

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

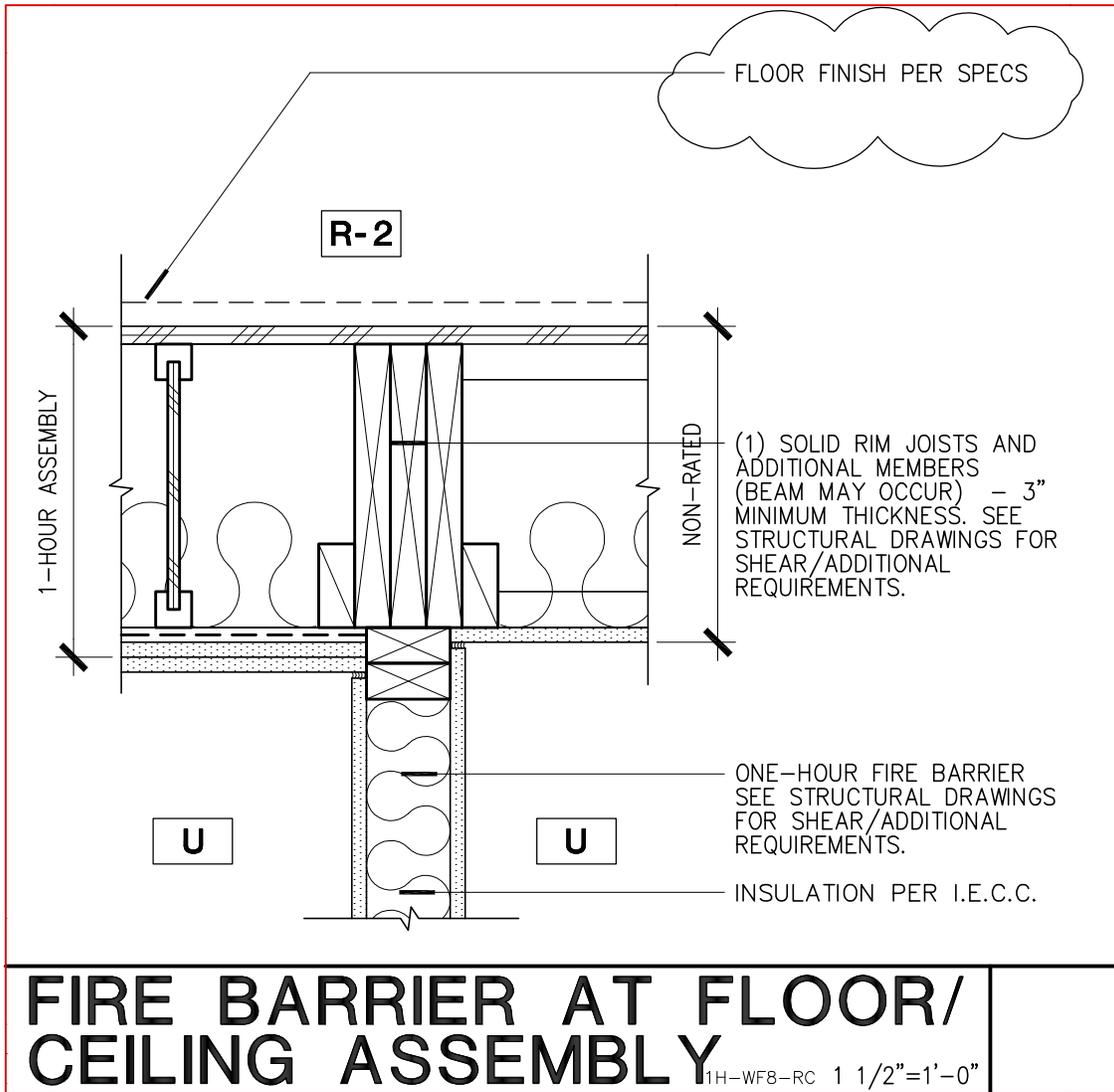
RF-FLAT-BVENT

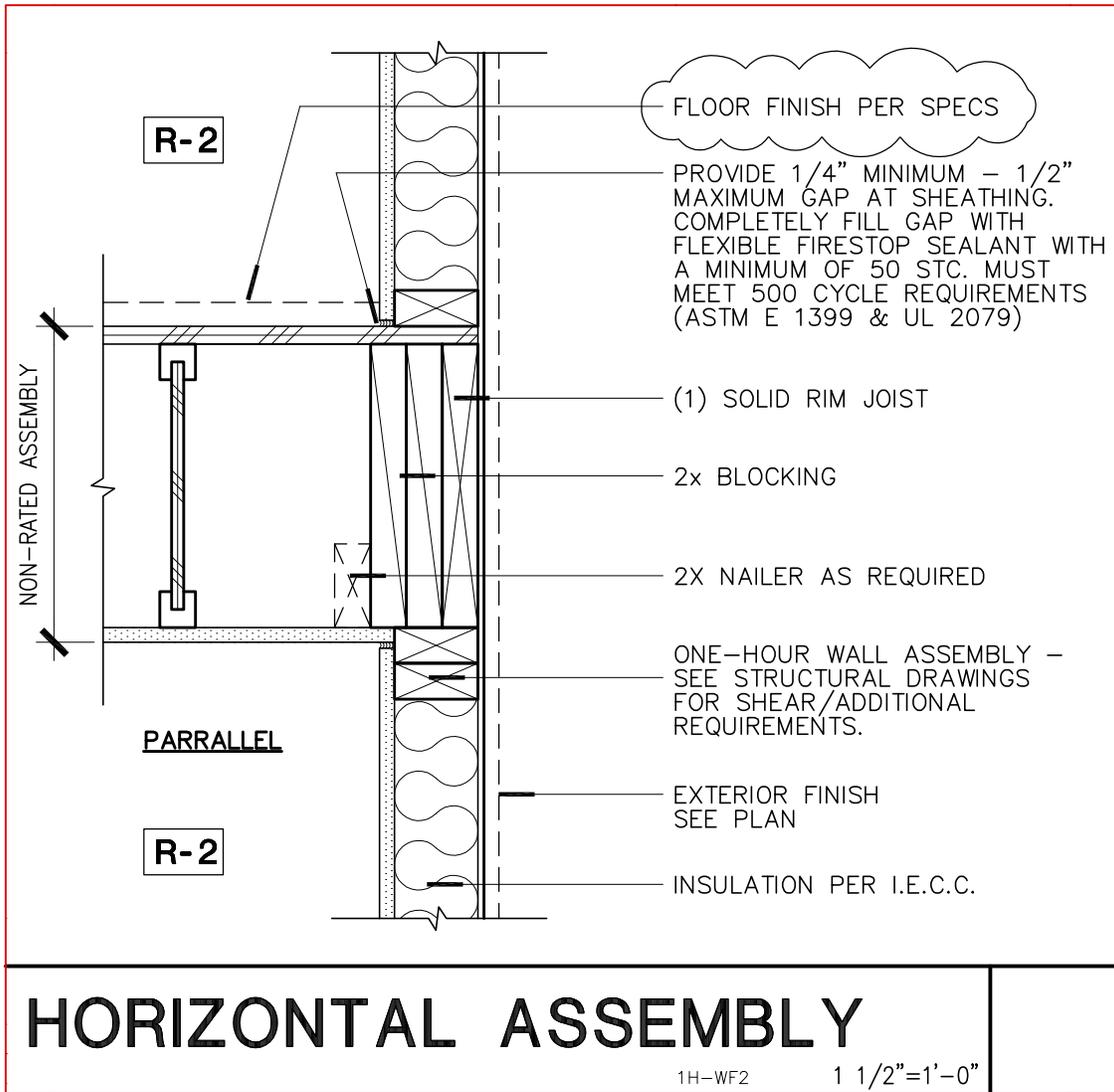


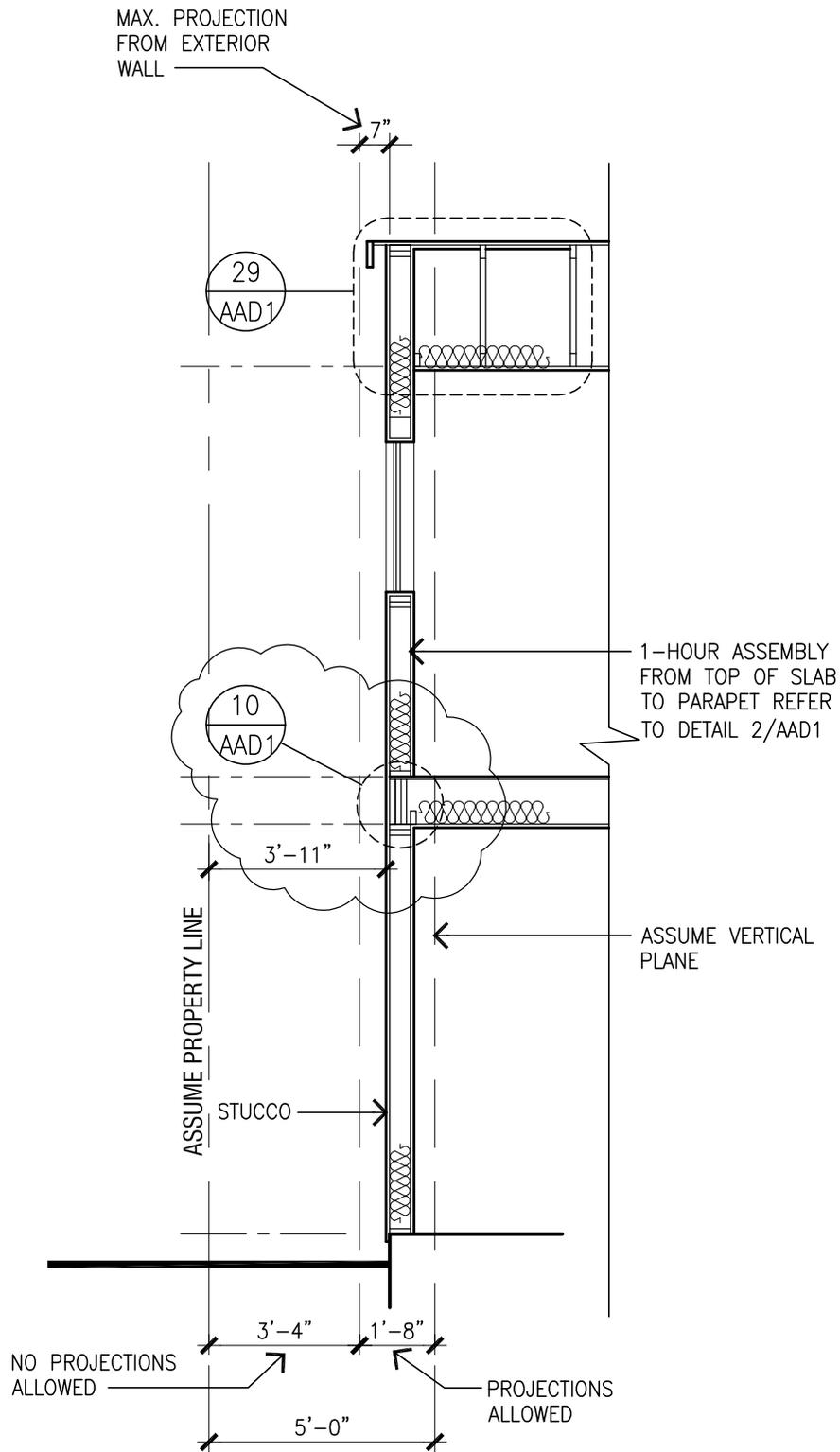
SKETCH  
No. 02

B-VENT FLASHING AT  
CONCRETE 'S' TILE

DATE  
10-26-09







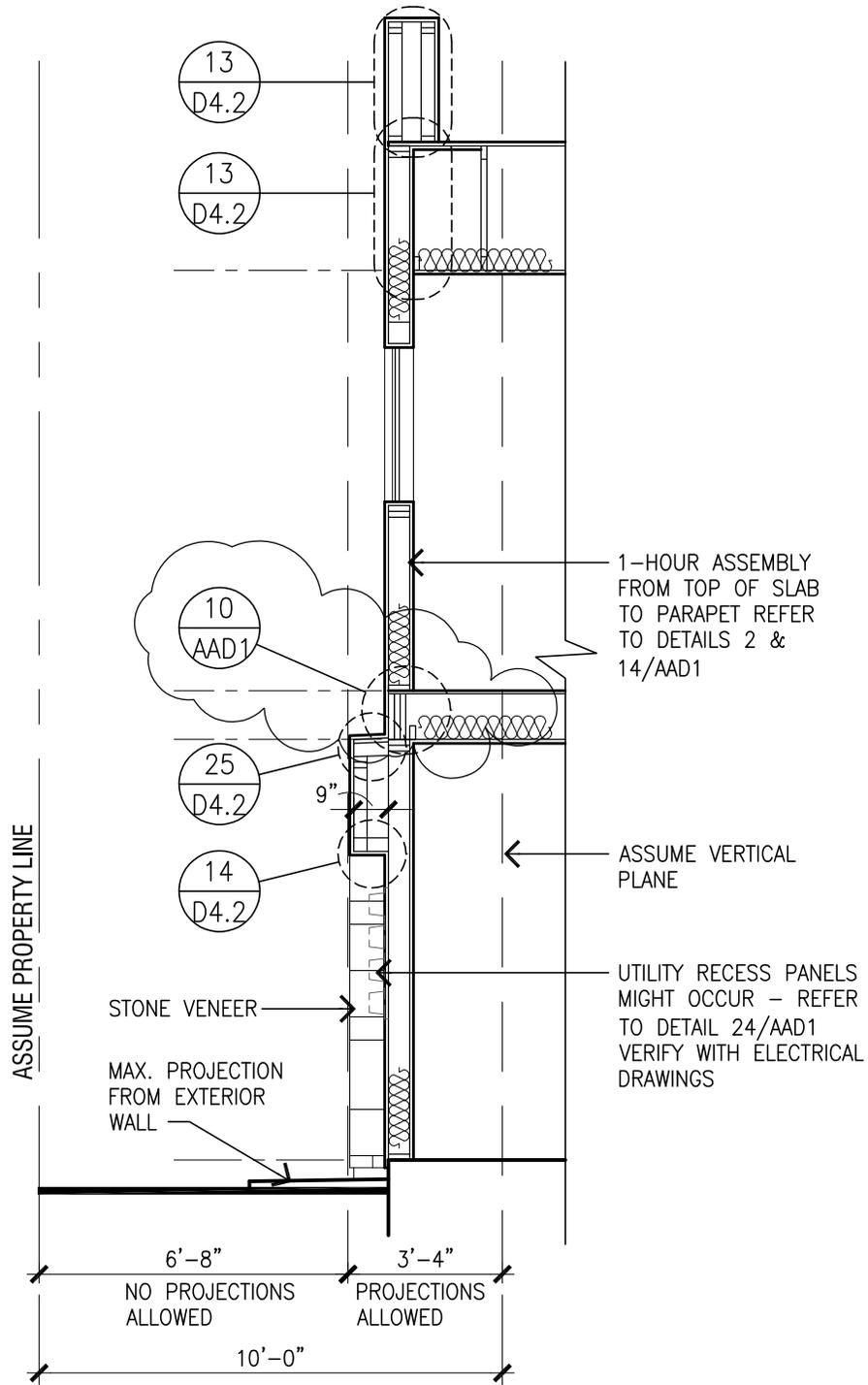
# PARTIAL SECTION - 'B'

@ BLDG. 9 ONLY

SKETCH  
No. 05

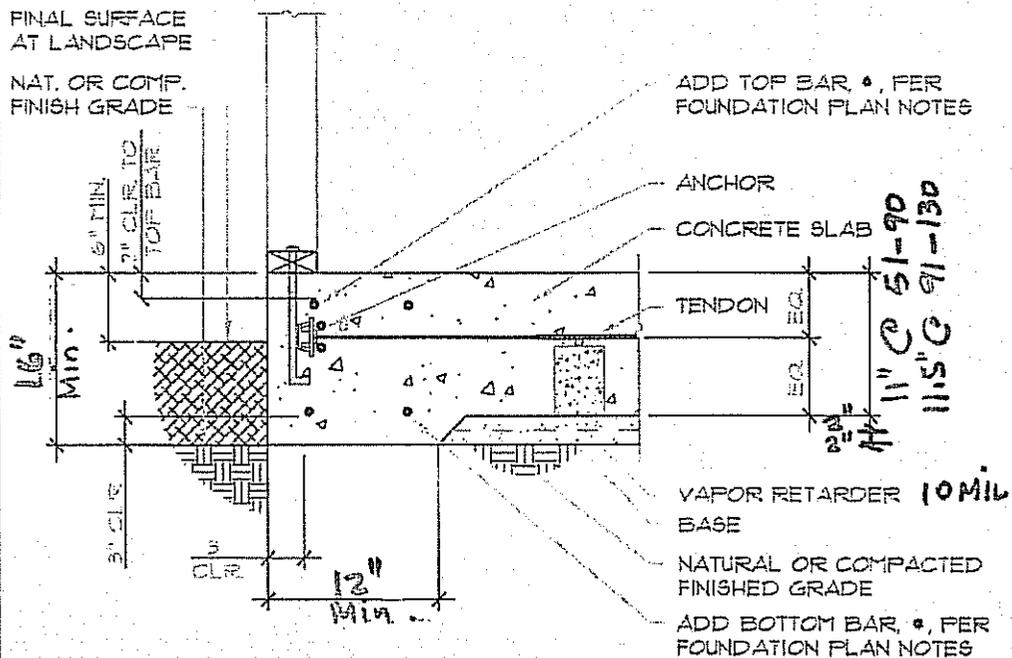
DETAIL 10/AAD1  
CALL-OUT LOCATION A2.10

DATE  
10-26-09



# PARTIAL SECTION - 'C'

@ BLDG. 11 ONLY



EXT. FOOTING MAT FOUNDATION

SCALE: 1" = 1'-0"  
 © 01-23-01 BAI  
 BAI NO. F11T0012A

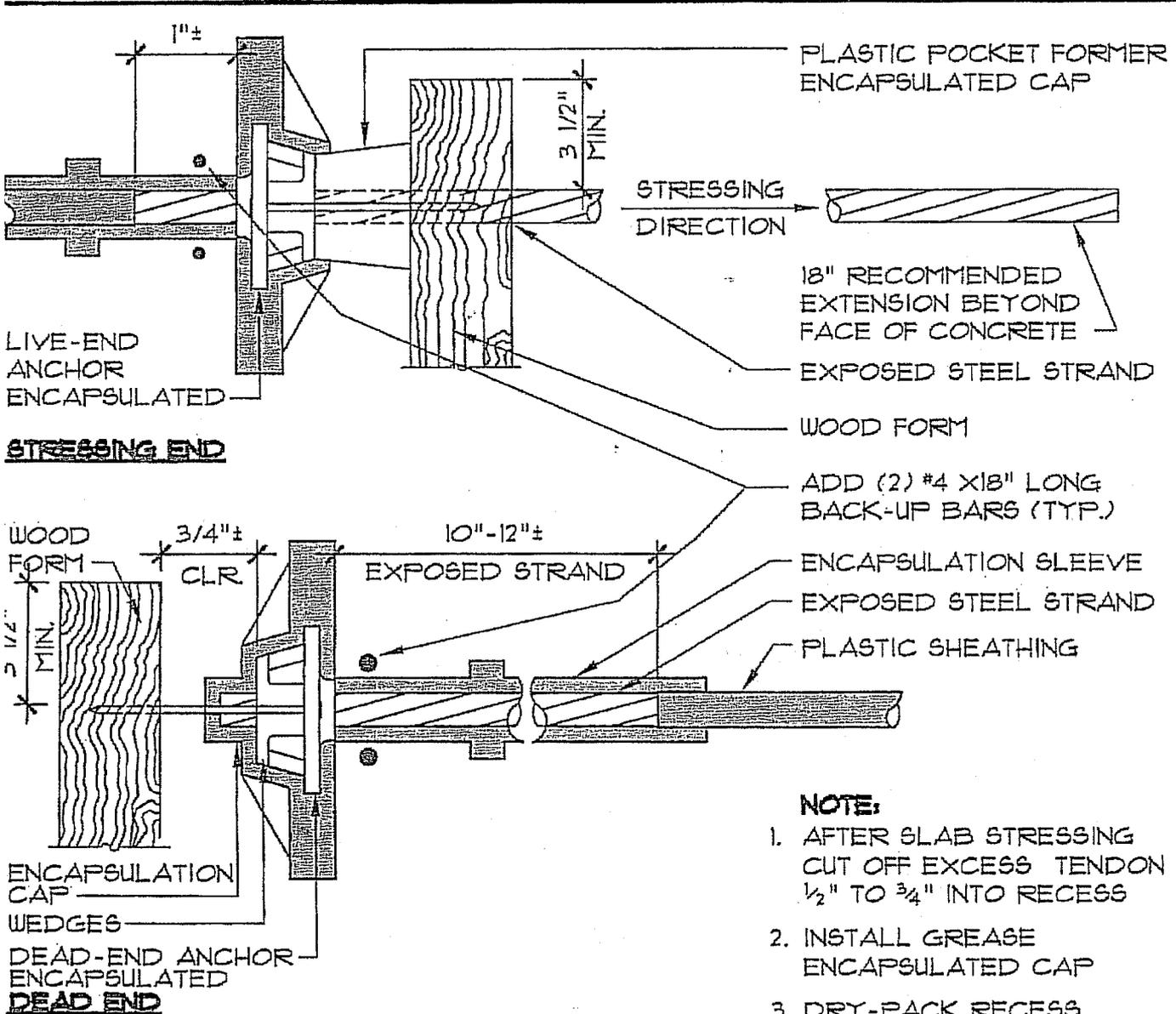
| EXPANSION  | EXTERIOR FOOTING              | SLAB  |
|--|-------------------------------|-------|
| 51-90  | 12x16 With 2#4 top, 2#4 bott. | 11"   |
| 91-130   | 12x16 With 2#4 top, 2#4 bott. | 11.5" |
| Vapor barrier min 10 mil   |                               |       |
| Sand 2 inches of sand above and 2" below vapor barrier, min of 4 inches total. |                               |       |

REPLACE DETAIL 11 ON SHEET SDI.0  
 DATE: 10/28/09 SKETCH NO.07

**NOTES :**

For corrosion protection tendon end and anchorage shall include design features permitting a water tight connection of sheathing to anchorage, and water tight closing of wedge cavity, for stressing and non-stressing fixed anchorage encapsulation.

Surfaces of concrete not protected by a sand membrane or specifically designated as sacrificial concrete shall be protected with a Koester American Corp. product KEOSTER CAP I system. Alternatives may be used only with specific approval of the Structural Engineer, and only upon submittal of a listing of products to be substituted.



**NOTE:**

1. AFTER SLAB STRESSING CUT OFF EXCESS TENDON 1/2" TO 3/4" INTO RECESS
2. INSTALL GREASE ENCAPSULATED CAP
3. DRY-PACK RECESS

**TENDON ANCHOR**

P.T  
ACID

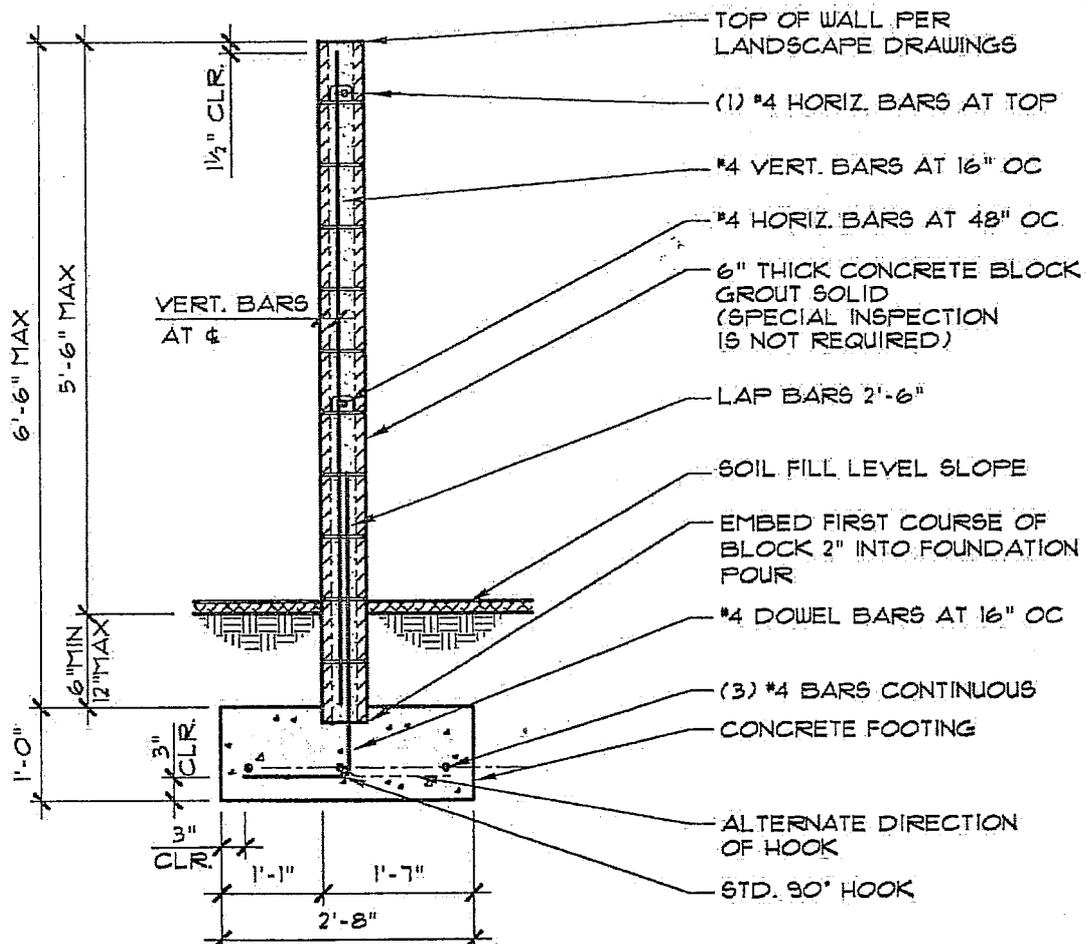
SCALE: 1" = 1'-0"  
© R06-01-01 BAI  
BAI NO. : FGENPT02A5

4

REPLACES DETAIL 4 ON SHEET SD1-0

DATE: 10/28/09

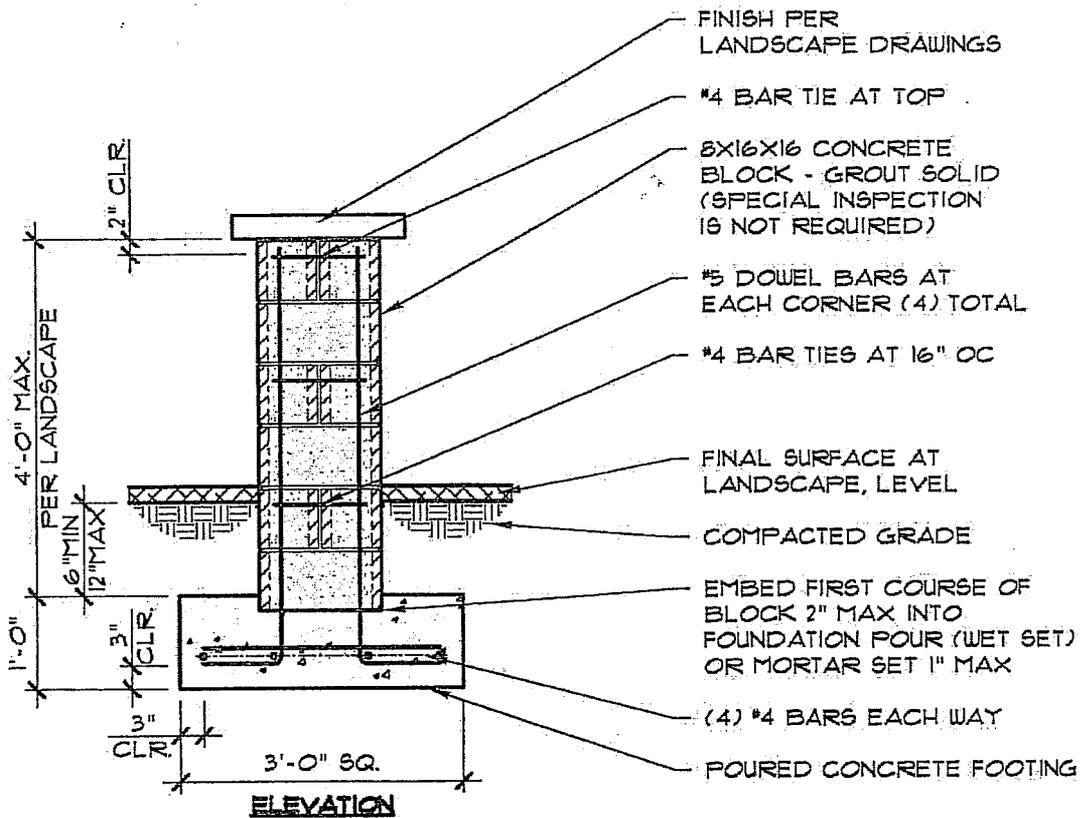
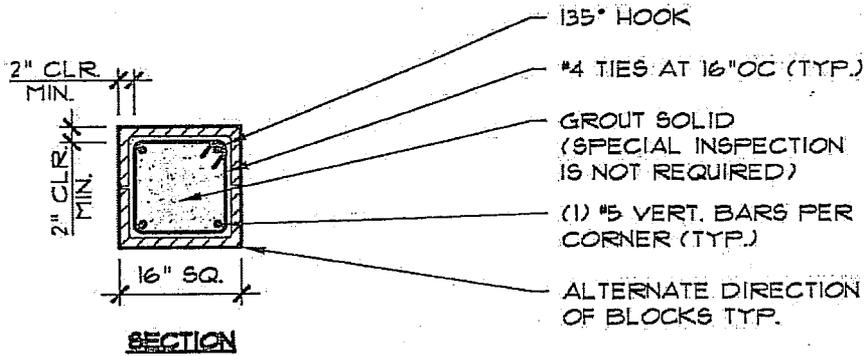
SKETCH NO. 08



# MASONRY WALL (6/LCD-2)

SCALE: 1/2" = 1'-0"  
© 11-02-09 BAI  
BAI NO. : X1448-300

SKETCH 9 - SUPPLEMENTAL STRUCTURAL INFO.  
SHEET LCD-2, DETAIL C  
DATED 11/4/09

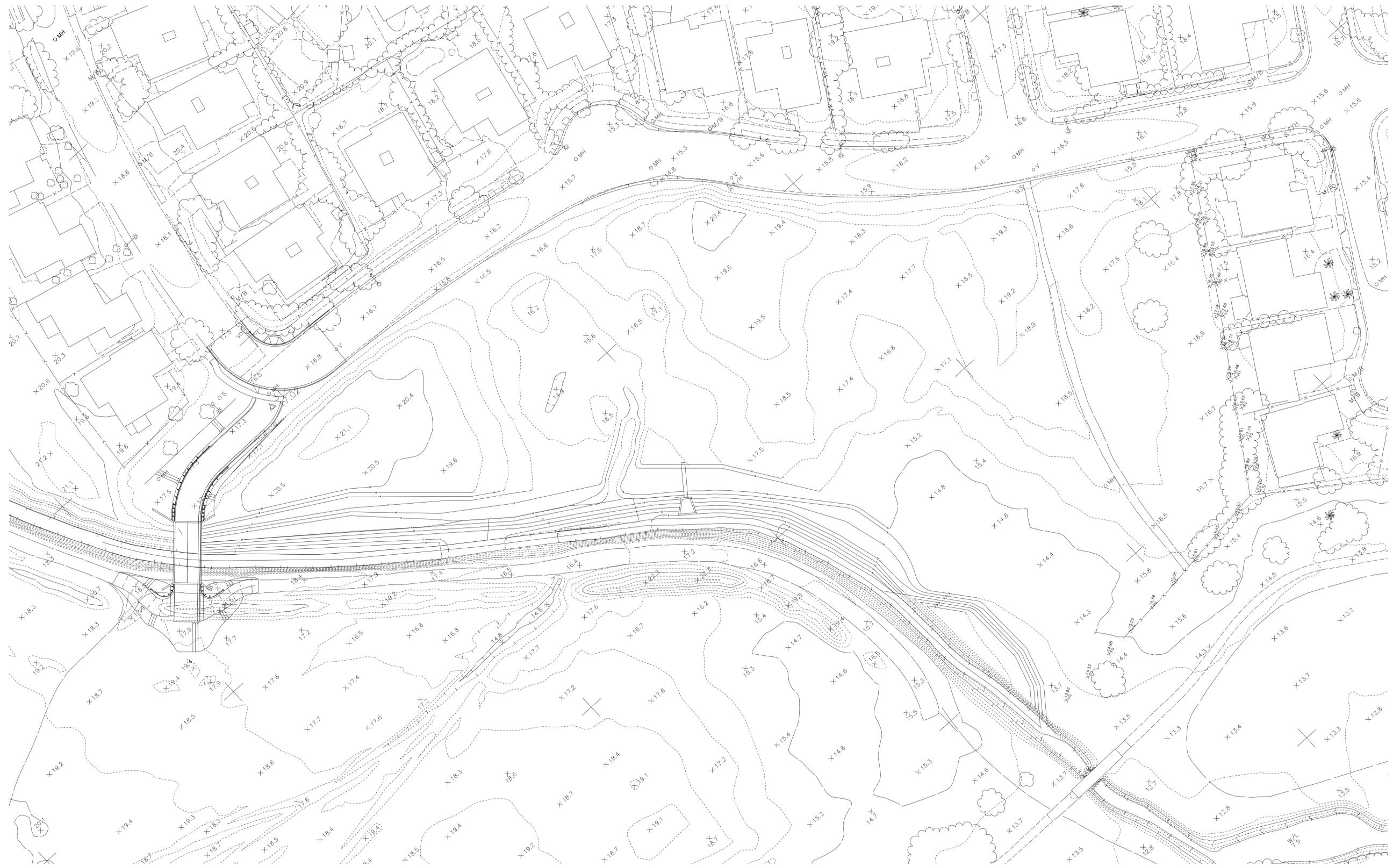


# 16" PILASTER (2/LCD-2)

SCALE: 1/2" = 1'-0"  
 © 11-02-09 BAI  
 BAI NO. : X4148-301

SKETCH 10 - SUPPLEMENTAL STRUCTURAL INFO.  
 SHEET LCD-2, DETAIL 2  
 DATED 1/4/09

COMPOSITE 2006-2007 TOPOGRAPHIC MAP (Spoils not shown)



October 29, 2009