



29 February 2012

MILITARY DEPARTMENT  
STATE of NEBRASKA  
LINCOLN, NEBRASKA

**NEBRASKA ARMY NATIONAL GUARD  
MEAD TITAN READINESS CENTER**

at

MEAD TRAINING SITE  
785 County Road J  
Mead, Nebraska 68041

**PROJECT No. 310086**

**ADDENDUM NO. 2**

The original specifications and drawings sent to you by the NEBRASKA MILITARY DEPARTMENT CFMO-CMB and Davis Design for the project noted above are amended as noted in this Addendum No. 2.

Receipt of this Addendum shall be acknowledged by inserting its number and date into your proposal.

The following changes to the Contract Documents are issued by CFMO/CMB and shall have the same force and affect as though a part of the original issue.

**ITEMS NO.**

- 1-1 A Pre-bid Meeting was held on Friday, February 24, 2012 beginning at 10:30 am. A sign-in sheet indicating those in attendance is attached.
- 1-2 In reference to specification Section 013100 – Project Management and Coordination, as a matter of clarification, refer to Article 1.7 for requirements of Submittal Exchange and payment of fees.
- 1-3 In reference to specification Section 061500 – Wood Decking. Refer to paragraph 2.2.C. Change paragraph to read "Face Grade: Decorative: Sound knots and natural characteristics are allowed. Face knot holes, stain, end slits, skip, roller split, and planer burns are not allowed."
- 1-4 In reference to specification Section 061600 – Sheathing. This section is attached.
- 1-5 In reference to specification Section 061800 – Glued-Laminated Construction. Refer to paragraph 2.1.E. Change paragraph to read "Appearance Grade: Architectural, complying with AITC 110."
- 1-6 In reference to specification Section 061800 – Glued-Laminated Construction. Refer to paragraph 2.2.D. Change paragraph to read "Finish steel assemblies and fasteners with rust-inhibitive primer, 2 - mil dry film thickness, ready for field painting. For items located within the weatherproof barrier."
- 1-7 In reference to specification Section 061800 – Glued-Laminated Construction. Refer to paragraph 2.2.E. Change the last sentence in the paragraph to read "For items located outside the weatherproof barrier."
- 1-8 In reference to specification Section 061800 – Glued-Laminated Construction. Refer to paragraph 2.3.B. Delete this paragraph in its entirety.



- 1-9 In reference to specification Section 075323 – Ethylene-Propylene-Diene-Monomer (EPDM) Roofing. Refer to paragraph 2.1.A.1. Add "Versico LLC" as an approved manufacturer subject to compliance with the specifications and approval of shop drawings.
- 1-10 In reference to specification Section 075323 – Ethylene-Propylene-Diene-Monomer (EPDM) Roofing. Refer to paragraph 2.3.A. Change this paragraph as follows: " Polyisocyanurate Board Insulation: ASTM C 1289, Type II, Class I, Grade 3, felt or glass-fiber mat facer on both major surfaces.
- 1-11 In reference to specification Section 075323 – Ethylene-Propylene-Diene-Monomer (EPDM) Roofing. Delete paragraph 2.3.A.1.
- 1-12 In reference to specification Section 084113 - Aluminum Framed Entrances and Storefronts. Add the following performance requirements to paragraph 1.2.
- "F. Comply with UFC 4-010-01 with release date of February 2012 for exterior assemblies."
- 1-13 In reference to specification Section 084413 - Glazed Aluminum Curtain Walls. Add the following performance requirements to paragraph 1.2.
- "F. Comply with UFC 4-010-01 with release date of February 2012."
- 1-14 In reference to specification Section 085113 - Aluminum Windows. Add the following performance requirements:
- "1.6 PERFORMANCE REQUIREMENTS.
- A. Comply with UFC 4-010-01 with release date of February 2012."
- 1-15 In reference to specification Section 101423 – Panel Signage. Refer to paragraph 2.2.C.1.I. Change the paragraph as follows: Sign Locations: Each interior door opening entering a room or space (except vestibule doors, roll-up doors (except 144A, 146A and 148A) and door numbers 122, 125A, 141, 145, 147, 149, and 153.)
- 1-16 In reference to specification Section 102800 – Toilet, Bath, and Laundry Accessories. Refer to 3.2. Schedule. For Rooms 114,155; provide (1) each Double-Roll Toilet Tissue Dispenser in lieu of (4). For Rooms 115,156; provide (1) each Double-Roll Toilet Tissue Dispenser in lieu of (4).
- 1-17 In reference to specification Section 105626 – High Density Mobile Storage. Revise Paragraph 3.4.B to read: Finished floor coverings, slab depression and secondary concrete floor shall be by other Specification Sections.
- 1-18 In reference to specification Section 105626 – High Density Mobile Storage. Delete paragraphs 3.4.C and 3.4.D.
- 1-19 In reference to specification Section 221119 - Domestic Water Piping Specialties. Add the following manufacturer as Article 2.10, Paragraph A, Subparagraph 7: Mason.
- 1-20 In reference to specification Section 223400 - Fuel-Fired, Domestic-Water Heaters. Add the following manufacturer as Article 2.2, Paragraph A, Subparagraph 1, sub-subparagraph e: John Wood Co.
- 1-21 In reference to specification Section 232113 - Hydronic Piping. Add the following manufacturer as Article 2.4, Paragraph F, Subparagraph 1, sub-subparagraph f: Hydronic Components Inc.
- 1-22 In reference to specification Section 232113 - Hydronic Piping. Add the following manufacturer as Article 2.5, Paragraph A, Subparagraph 6: John Wood Co.

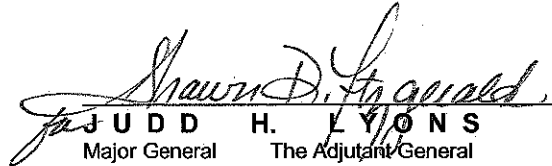


- 1-23 In reference to specification Section 232113.33 - Ground-Loop Heat Pump Piping. Please reference section 1.6 and note qualification requirements of Ground Source Heat Pump Installer. Contractors shall submit qualifications for pre-approval prior to bid as requested, qualifications shall be submitted to architect by 5 pm on March 5, 2012. List of approved contractors will be provided in final addendum prior to bid.
- 1-24 In reference to specification Section 232123 - Hydronic Pumps. Add the following manufacturer as Article 2.1, Paragraph A, Subparagraph 7 and as Article 2.2, Paragraph A, Subparagraph 6: Wilo.
- 1-25 In reference to specification Section 238239 - Unit Heaters. Add the following manufacturer as Article 2.1, Paragraph A, Subparagraph 3: Airedale.
- 1-26 In reference to specification Section 329200 – 3.9 A temporary watering system may be used to maintain the turf, grasses and plantings but must be removed within one year of installation. A permanent lawn irrigation system is not included in this contract.
- 1-27 In reference to drawing Sheet C-501 – Miscellaneous Details, note the following:
- a) Detail 3 “CONCRETE PAVEMENT JOINT DETAILS” and Detail 8 “CONCRETE SIDEWALK JOINT DETAILS”: The sealant for the pavement joints and the sidewalk joints has been changed to “ALUM. GRAY SONOLASTIC SL1”.
  - b) Detail 2 “10” HEAVY DUTY ASPHALTIC CONCRETE PAVEMENT” has been changed to show a section for 8” asphalt pavement for the P.O.V. parking lot and the name of the detail has been changed to “HEAVY DUTY ASPHALTIC CONCRETE PAVEMENT”.
- 1-28 In reference to the drawing Sheet C-502, information for the loading dock is shown on this sheet.
- 1-29 In reference to drawing sheet C-503 - See attached supplemental drawings D-503.1, C-503.2, and C-503.3 for Details 14, 15, and 16.
- 1-30 In reference to drawing sheet L-104, as a response to bidder RFI's received by Davis Design, see Hardscape Plan (north end of angled sidewalk) calling for 9 granite force protection bollards and see Detail 5 Gated Entrance calling for 11 granite force protection bollards.
- 1-31 In reference to drawing sheet L-104, as a response to bidder RFI's received by Davis Design, See Hardscape Plan (angled sidewalk) calling for three granite benches and (connecting sidewalk/canopy) ABI # 7 calling for 5 granite benches.
- 1-32 In reference to the drawing Sheet S-101, the information for the reinforcing for the foundations for the loading dock ramp walls and retaining walls is correct on this sheet. The detail 1/S-505 is correct. The length of the ramp on this sheet is incorrect. See Sheet C-502 for additional information.
- 1-33 In reference to drawing Sheet S-101, the scale for foundation plan is 1/8" = 1' - 0"
- 1-34 Sheet A-101, add dimensions locating column line A from Column line 13, see attached sketch A-101.1 and locating column line 12 from column line A, see attached sketch A-101.2.
- 1-35 In reference to the drawing Sheet A-101. Refer to the Door Schedule. Refer to the note south of Pantry 159A. Change the note as follows. "Note: Food service equipment shown is for reference only. See food service plan. Drawing FS-100 indicates OFCI and CFCl. See box in upper right corner. Refer also to schedule on FS-101 that delineates purchase/installation responsibilities."
- 1-36 In reference to drawing Sheet A-201, Elevation 2, delete the reference to window type 5 on the bowed stacked block west wall of Conference Room 112. Add the following note: “BOWED WINDOW, SEE DETAIL 21/A-605” pointing to this window.



- 1-37 In reference to drawing Sheet A-307, Details 10, 11, 12, and 13, change the note "1/4" DIAMETER STAINLESS STEEL CABLE SYSTEM @ 3" O.C. SEE SPECIFICATIONS" to read "3/16" DIAMETER STAINLESS STEEL CABLE SYSTEM @ 3" O.C. SEE SPECIFICATIONS."
- 1-38 In reference to drawing Sheet A-307, as a matter of clarification, all stainless steel related to stair from ground level to Conference 200 and cable guardrails at mezzanine level (including top rails, bottom rails, vertical supports, handrail and 1/2" x 9" Stainless Plate at Exterior deck edge) to be brushed finish. Refer to Details 10, 11, 12 & 13 Sheet A-307 and details 2, 3 and 5 Sheet A-503.
- 1-39 In reference to drawing Sheet A-503, Detail 2, add the following note: "Provide L 1"x1"x1/8"x2'-0" STAINLESS STEEL ANGLE EDGE PROTECTION DADOED INTO STAIR TREAD TOP AND FACE FOR FLUSH INSTALLATION AND CENTERED ON TREAD, TYP."
- 1-40 In reference to the drawing Sheet A-601. Refer to the Door Schedule. Delete door 149B from the schedule.
- 1-41 In reference to drawing Sheet A-605 Detail 19, change the empty detail reference shown at the south door jamb to read 15/A-606 OPP (opposite).
- 1-42 In reference to the drawing Sheet E-503, Detail 2 Communication Schematic, replace the first three sentences of Keyed Note 6 with the following: Provide one Gigabit UTP patch panels for horizontal cabling. Each patch panel shall be 24 port, CAT 6 compliant, complete with RJ45 8-position, 8-wire ports. Panduit DP24688TGY or equal.

THIS ADDENDUM SHALL BE ATTACHED TO AND MADE A PART OF THE DRAWINGS AND SPECIFICATIONS AND SHALL BE ACKNOWLEDGED WITH THE BIDDER'S PROPOSAL.

  
J U D D H. L Y O N S  
Major General The Adjutant General

End of Addendum No. 2





PRE - BID CONFERENCE

**MEAD TITAN READINESS CENTER PN 310086  
MEAD TRAINING SITE (UTES #2 Training Room)**

24 FEBRUARY 2012 1030 HOURS



NAME	COMPANY / FIRM	ADDRESS	PHONE #	EMAIL or FAX #
MR. ROBERT DEMOSS	MILITARY DEPARTMENT	1234 MILITARY ROAD, LINCOLN, NE 68508-1090	(402) 309-7459	robert.demoss1@us.army.mil
MR. MARC McNALLY	MILITARY DEPARTMENT	1234 MILITARY ROAD, LINCOLN, NE 68508-1090	(402) 309-7473	marc.mcnelly@us.army.mil
SFC DAVID NANFITO	MILITARY DEPARTMENT	CAMP ASHLAND TRAINING SITE	(402) 309-7606	david.nanfito@us.army.mil
LTC CURTIS ABENDROTH	MILITARY DEPARTMENT	1234 MILITARY ROAD, LINCOLN, NE 68508-1090	(402) 309-7475	
LTC THOMAS HANSON	MILITARY DEPARTMENT	1234 MILITARY ROAD, LINCOLN, NE 68508-1090	(402) 309-7507	tom.hanson1@us.army.mil
Mike Wachal	Davis Design	211 N 14th	402-476-9700	
Mike Marsh	" "	" "	" "	mike.marsh@davisdesign.com
Larry Viskisla	Military Department	1234 Military Road Lincoln, NE 68508	402-309-7457	larry.viskisle.p.us.army.mil
Gayle Dietz	" "	" "	402-309-7461	gayle.dietz@us.army.mil
<del>Waco</del>				

NAME COMPANY / FIRM ADDRESS PHONE # EMAIL

MATT CAREY N/F CO MECH. 500 BLUE HERON DR LINCOLN (402) 777-0606 mcarey@nitco-mechanical.com

Mead Titan Pre-Bid - Page 3

NAME	COMPANY / FIRM	ADDRESS	PHONE #	EMAIL
Randy McDonald	General Excavating	6701 Cornhusker Hwy Lincoln 68507 (402) 467-1627	467-1627	rmcdonald@generalexavating.com
David Almerly	Anderson Ex	1920 Dorcas Omaha 68108	402-345-8800	daidalmerly@yahoo.com
Tom Raschauer	KERSTEN CONST.	11050 S 204th St Omaha NE 68148	402-332-4441	TomR@kerstenconst.com
JIM WOLZ	MECO-HENNERT	4140 S 87th St Omaha 68127	402-337-8127	jimw@mecohennert.com
JON HENNE	"	"	"	jhenne@"
BOB WING	WING CONST.		402-802-0521	
CRAG BUENMEISTER	FISHER FIXTURE	1911 JACKSON ST OMAHA, NE 68102	402-382-7605	CINRY@FISHERFIXTURE.COM
DAVID GOETT	MUTH ELECTRIC	6845 SADDLE CREEK RD OMAHA, NE 68106	402-551-7780	
Colby Harper	Vision Underground	173 Harwood Ct	402-610-5508	RSC@VTHELECTRIC@VISIONUNDERGROUND.COM
Chad Kranav	Vision Underground	173 Harwood Ct.	440-5974	colbyh@vision-underground.com
MIKE DAIL	DAVIS ERECTION	5710 S. 27th St OMAHA, NE 68107	402-306-1969	MDAIL@DAVISERECTION.COM
Matt Wennstedt	Overland Constructors	5036 S 135th St OMAHA, NE 68148	402-895-5510	Mate@oc-line.com

NAME	COMPANY / FIRM	ADDRESS	PHONE #	EMAIL
MIKE MATTHEWS JR	ALL PURPOSE CONSTRUCTION	7010 S. 66TH ST. LINCOLN, NE 68228	402-331-2550	cpnone@aol.com
Jeremy Reiter	ECT	3725 S. 8th St, #5 Lincoln, NE 68502	402-434-2110	jerite@engineeredstuds.com
Jeremy Deernorman	Deernorman Const	813 Bryan St. Clarkston, NE 68429	402-892-3294	
Brian Grimes	Sampson	3730 S. 14th St. Lincoln, NE 68502	402-434-5419	briangrimes@sampson-construction.com
Roger Saathoff	Saathoff, Inc	4605 21st St. Omaha, NE 68131	402-667-5446	Saathoff@earthlink.net
Dan Withumbel	Cheever Construction	912 S. 26th St. Lincoln, NE 68510	402-777-6745	dwithumbel@cheever-construction.com
Ryan Bang	Fremont Electric	1245 Hills Road Fremont, NE 68025	402-727-4932	rbang@fremontelectricinc.com
Eric Neff	NGL Group	3830 S. 6th Lincoln, NE 68502	402-261-5189	enoff@nglgroupinc.com
Jay Hazlewood	Geothermal Green Team	902 South St. #0.563 Gretna, NE 68028	402-650-8678	Jay@geothermalgreenteam.com
Todd Vogel	Fork of Omaha	13864 L Street Omaha, NE 68137	402-212-9858	todd.vogel@forkofomaha.com
Ben Hestreich	NE Nursery	4240 S. Coddington Ave. Lincoln, NE 68522	402-484-6543	ben@cedarparade.com
JOHN FLORES	DRANDERSON	7735 Winton Rd Omaha, NE 68134	402-572-7350	jflores@dranderson.com
Mitch Broekmeier	The Weitz Company	Omaha NE	402-215-6023	mitch.broekmeier@weitz.com
Garth Branat	MFS Plumbing	1720 Cushman Dr Wm Coon, NE	402-421-1573	CBRANAT@hsp@we.com
Mike Reed	Quality First Elect	3033 S. 58th Lincoln	402-435-1558	
Jorge Tome-Xolot	JAK Plastering	3333 X St Lincoln NE	(402) 326-5915	jklplastering@gmail.com
Todd Schlutz	Robson Bro	410 S. 7th St Lincoln NE	(402) 474-5115	tschlutz@robsonbro.com
Bill Lamme	Weitz	10707 Pacific Street, Omaha NE	402-592-7000	bill.lamme@weitz.com
Beth Lehto	Atlas Const. Finish Carpentry	PO Box 560 Benning, NE 68313	402-641-9973	beth.w7431@aol.com
Michael Coughlin	Midwest framing	8719 S 135th Ste 100	402-537-3077	

NAME	COMPANY / FIRM	ADDRESS	PHONE #	EMAIL
Gene Benes	Benes Htz A/C	5580 W.M. Hill Rd, Raymond NE	402-783-2046	marybenes@beneshvac.com
Ben Klein	Lincoln Lamination	5010 Remworth drive, Lincoln	402-434-6009	customerservice@lincolnlam.com
Ron Kallhoff	The Frontier Group	1215 main St. Roca NE	402-440-6375	rkallhoff@tfgroup.com
Dow Petri	Kidwell Elec.	3333 Felksway Cir, Lincoln	402-473-7783	dopetri@kidwell.com
Math Miguel	icontrols	3116 S 13th Lincoln NE 68502	402-875-1468	math@icontrols.us
John Walter	Lueder Const	9999 Jst Omaha Ne 68127	402-339-1000	johnw@lueder.com
Dale A. Wallara	NMD	1300 Military	402-309-7473	
REGAN ZEWER	Leas-Ross	1112 N. 13th St Omaha 68157	402-342-2810	regan.z@lundros.com
Brent Keol	Boyd Jones Construction	4310 Nicholas St Omaha NE 68131	402-553-1804	bkeol@boydjones.biz
Lance French	Thompson Construction Inc.	315 W Eagle & Kingston NE 68002	402-478-4751	lance@thompsonconstruction.com
MIKE MATHEWS SR.	ALL PURPOSE CONCR.	7010 SO. 66TH LAVISTA NE 68128	331-2550	APJONES@AEX.COM
Steve Baumert	Deinemann Construction	813 Boya St Clarkson NE 68009	402-800-8286	steve@doenemannconstruction.com
Chris Henery	Hankins Construction	2516 Deer Park Blvd Omaha	402-342-1607	CHRISTY@HANKINS.COM
Scott Hightower	Hankins Construction	2516 Deer Park Blvd Omaha	402-342-1607	SHightower@hankins.com
Mark Woll	CHEEVER CONSTRUCTION CO.	912 S. 26TH ST. LINCOLN, NE 68510	402-477-6945	MARK@CHEEVERCONSTRUCTION.COM
Steve Bowley	FREMONT Electric	1245 Hills Rd Fremont, NE	402-727-4932	SBowley@FremontElectric.com
DAVID ATRY	MEININGER FIRE PROT.	2521 W. 1ST. LINCOLN, NE	402-400-2016	MFP@NEP.RR.COM
SHAWN WENTWORTH	ENTERPRISE PRECAST CONCRETE	13800 GILES ROAD OMAHA NE 68138	402-895-3848	SWENTWORTH@ENTERPRISEPRECAST.COM
Tom Catlett	Catlett Surveying	7560 Grete hlf. - 619th	402-219-5818	TCatlett@catlett.com
Kirk Kramer	Genes Electric	PO Box 226 Milford NE 68405	402-761-2771	geneselectric.com
Randy Kerster	Kerster Const. Inc.	1105 AS. 204th St. Omaha NE 68028	402-532-4141	randy@kerster.com
Taylor Gilbreath	Midwest Storage Solutions	5845 S. 118th Cir. Omaha, NE. 68137	402-935-0357	taylor@MSS-2.com

**NEBRASKA NATIONAL GUARD  
TITAN READINESS CENTER  
MEAD TRAINING SITE  
MEAD, NEBRASKA**

**SECTION 061600 - SHEATHING**

**PART 1 - GENERAL**

**1.1 SUMMARY**

**A. Section Includes:**

1. Wall sheathing.
2. Composite nail base insulated roof sheathing.
3. Sheathing joint and penetration treatment.

**1.2 ACTION SUBMITTALS**

**A. Product Data:** For each type of process and factory-fabricated product. Indicate component materials and dimensions and include construction and application details.

1. Include data for wood-preservative treatment from chemical treatment manufacturer and certification by treating plant that treated plywood complies with requirements.
2. Include data for fire-retardant treatment from chemical treatment manufacturer and certification by treating plant that treated plywood complies with requirements.

**B. LEED Submittals:**

1. Certificates for Credit MR 7: Chain-of-custody certificates indicating that products specified to be made from certified wood comply with forest certification requirements. Include documentation that manufacturer is certified for chain of custody by an FSC-accredited certification body. Include statement indicating cost for each certified wood product.
2. Product Data for Credit IEQ 4.1: For adhesives, documentation including printed statement of VOC content.
3. Product Data for Credit IEQ 4.4: For composite wood products, documentation indicating that product contains no urea formaldehyde.
4. Laboratory Test Reports for Credit IEQ 4: For adhesives and composite wood products, documentation indicating that products comply with the testing and product requirements of the California Department of Health Services' "Standard Practice for the Testing of Volatile Organic Emissions from Various Sources Using Small-Scale Environmental Chambers."

**NEBRASKA NATIONAL GUARD  
TITAN READINESS CENTER  
MEAD TRAINING SITE  
MEAD, NEBRASKA**

**PART 2 - PRODUCTS**

**2.1 WOOD PANEL PRODUCTS**

- A. Certified Wood: For the following wood products, provide materials produced from wood obtained from forests certified by an FSC-accredited certification body to comply with FSC STD-01-001, "FSC Principles and Criteria for Forest Stewardship":
  - 1. Plywood.
  - 2. Oriented strand board.
- B. Plywood: DOC PS 1.
- C. Oriented Strand Board: DOC PS 2.

**2.2 WALL SHEATHING**

- A. Glass-Mat Gypsum Wall Sheathing: ASTM C 1177.
  - 1. Type and Thickness: Type X, **5/8 inch** thick.
  - 2. Manufacturers: Subject to compliance with requirements, provide products by one of the following:
    - a. Certainteed, GlasRoc<sup>®</sup>
    - b. DensGlass<sup>™</sup> Gold.
    - c. USG, Securock<sup>™</sup> Glass-Mat

**2.3 COMPOSITE NAIL BASE INSULATED ROOF SHEATHING**

- A. Vented, Oriented-Strand-Board-Surfaced, Polyisocyanurate-Foam Sheathing: Rigid, cellular, polyisocyanurate thermal insulation complying with ASTM C 1289, Type II, Class 1, with oriented strand board adhered to spacers on one face.
  - 1. Polyisocyanurate-Foam Thickness: As indicated on the drawings.
  - 2. Oriented-Strand-Board Nominal Thickness: **5/8 inch**.
  - 3. Spacers: Wood furring strips or blocks not less than **3/4 inch** thick and spaced not more than **16 inches** o.c.

**2.4 FASTENERS**

- A. General: Provide fasteners of size and type indicated that comply with requirements specified in this article for material and manufacture.
  - 1. For roof and wall sheathing, provide fasteners with hot-dip zinc coating complying with ASTM A 153.

**NEBRASKA NATIONAL GUARD  
TITAN READINESS CENTER  
MEAD TRAINING SITE  
MEAD, NEBRASKA**

**2.5 SHEATHING JOINT-AND-PENETRATION TREATMENT MATERIALS**

- A. Sealant for Glass-Mat Gypsum Sheathing: Silicone emulsion sealant complying with ASTM C 834, compatible with sheathing tape and sheathing and recommended by tape and sheathing manufacturers for use with glass-fiber sheathing tape and for covering exposed fasteners.
1. Sheathing Tape: Self-adhering glass-fiber tape, minimum **2 inches** wide, **10 by 10 or 10 by 20 threads/inch**, of type recommended by sheathing and tape manufacturers for use with silicone emulsion sealant in sealing joints in glass-mat gypsum sheathing and with a history of successful in-service use.

**PART 3 - EXECUTION**

**3.1 INSTALLATION, GENERAL**

- A. Do not use materials with defects that impair quality of sheathing or pieces that are too small to use with minimum number of joints or optimum joint arrangement. Arrange joints so that pieces do not span between fewer than three support members.
- B. Cut panels at penetrations, edges, and other obstructions of work; fit tightly against abutting construction unless otherwise indicated.
- C. Securely attach to substrate by fastening as indicated, complying with the following:
1. NES NER-272 for power-driven fasteners.
  2. Fastening or nailing schedules in publications used by local building code officials.
  3. Table 2304.9.1, "Fastening Schedule," in ICC's "International Building Code."
- D. Coordinate wall and roof sheathing installation with flashing and joint-sealant installation so these materials are installed in sequence and manner that prevent exterior moisture from passing through completed assembly.
- E. Do not bridge building expansion joints; cut and space edges of panels to match spacing of structural support elements.

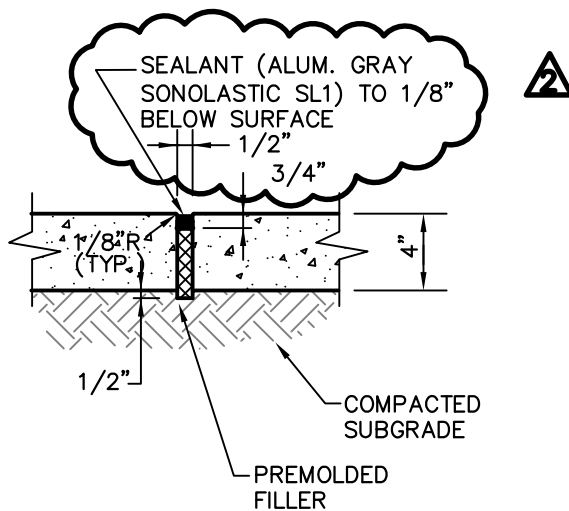
**3.2 GYPSUM SHEATHING INSTALLATION**

- A. Comply with GA-253 and with manufacturer's written instructions.
1. Fasten gypsum sheathing to wood framing with screws.
  2. Fasten gypsum sheathing to cold-formed metal framing with screws.
  3. Install boards with a **3/8-inch** gap where non-load-bearing construction abuts structural elements.
  4. Install boards with a **1/4-inch** gap where they abut masonry or similar materials that might retain moisture, to prevent wicking.

**NEBRASKA NATIONAL GUARD  
TITAN READINESS CENTER  
MEAD TRAINING SITE  
MEAD, NEBRASKA**

- B. Seal sheathing joints according to sheathing manufacturer's written instructions.
  - 1. Apply elastomeric sealant to joints and fasteners and trowel flat. Apply sufficient amount of sealant to completely cover joints and fasteners after troweling. Seal other penetrations and openings.
  - 2. Apply glass-fiber sheathing tape to glass-mat gypsum sheathing joints and apply and trowel silicone emulsion sealant to embed entire face of tape in sealant. Apply sealant to exposed fasteners with a trowel so fasteners are completely covered. Seal other penetrations and openings.

END OF SECTION 061600



**EXPANSION  
JOINT**

SPACE AS SHOWN ON  
LAYOUT PLAN AND WHERE  
ABUTTING ALL STRUCTURES  
AND CURBS

8  
C-501

**CONCRETE SIDEWALK JOINT DETAILS**

NO SCALE



**EHRHART  
GRIFFIN &  
ASSOCIATES**

- ENGINEERING
- PLANNING
- LAND SURVEYING
- TRAFFIC ENGINEERING

3552 FARNAM STREET  
OMAHA, NEBRASKA 68131  
PHONE: 402-551-0631  
FAX: 402-551-6540

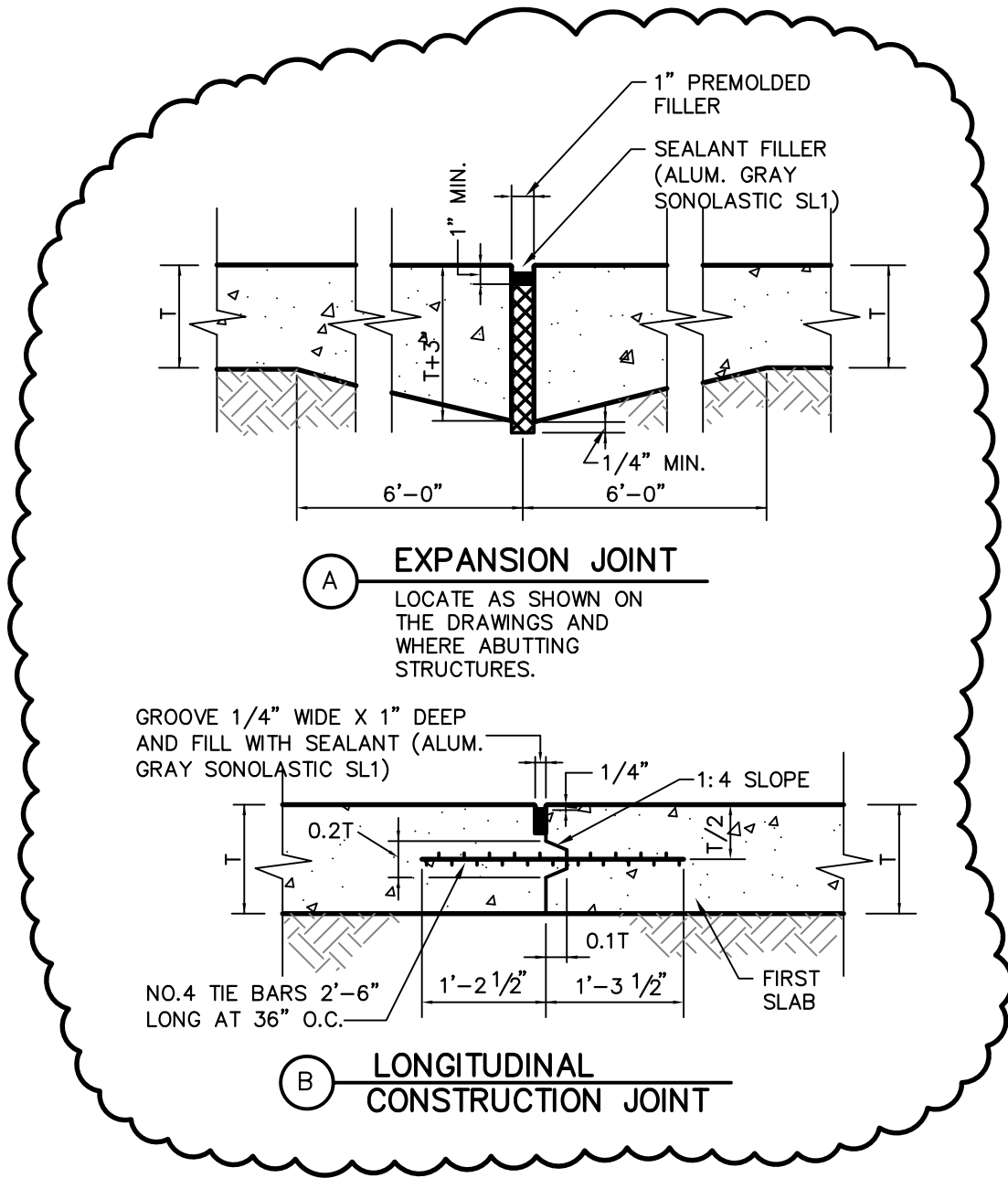
**MISCELLANEOUS DETAILS  
ADDENDUM 2 - SHEET C-501**

COUNTY ROAD J & 8 ST.  
MEAD, NEBRASKA

DATE: 02/29/12  
DESIGNED BY: TLM  
DRAWN BY: TJS  
CHECKED BY: TLM

SHEET NO.  
**007**





**3 CONCRETE PAVEMENT JOINT DETAILS**  
 C-501 NO SCALE

**age** **EHRHART GRIFFIN & ASSOCIATES**

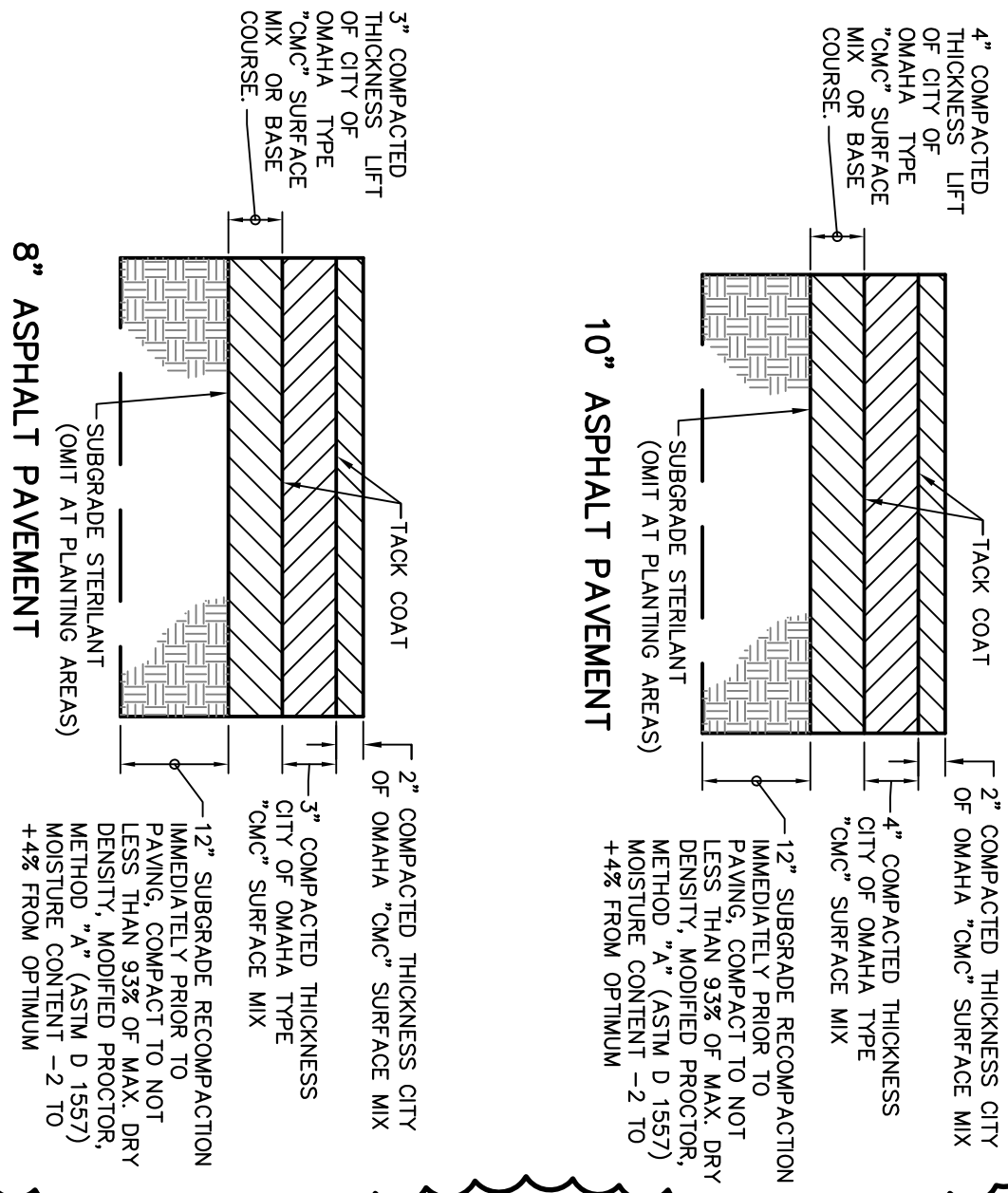
- ENGINEERING
- PLANNING
- LAND SURVEYING
- TRAFFIC ENGINEERING

3552 FARNAM STREET  
 OMAHA, NEBRASKA 68131  
 PHONE: 402-551-0631  
 FAX: 402-551-6540

<b>MISCELLANEOUS DETAILS ADDENDUM 2 - SHEET C-501</b>		
COUNTY ROAD J & 8 ST. MEAD, NEBRASKA	DATE: 02/29/12	SHEET NO. <b>009</b>
	DESIGNED BY: TLM	
	DRAWN BY: TJS	
	CHECKED BY: TLM	

2  
C-501

HEAVY DUTY ASPHALTIC CONCRETE PAVEMENT  
NO SCALE



MISCELLANEOUS DETAILS  
ADDENDUM 2 - SHEET C-501

**EHRHART GRIFFIN & ASSOCIATES**

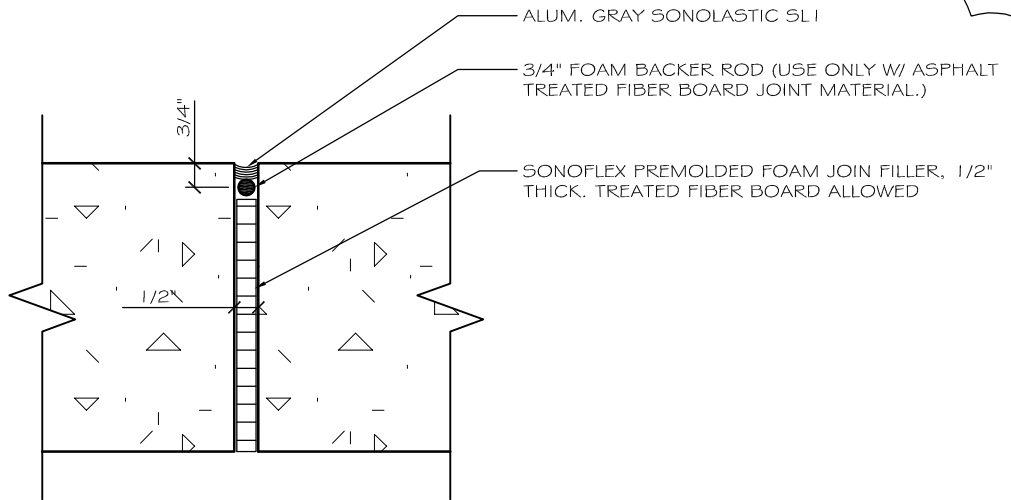
- ENGINEERING
- PLANNING
- LAND SURVEYING
- TRAFFIC ENGINEERING

3552 FARNAM STREET  
OMAHA, NEBRASKA 68131  
PHONE: 402-551-0631  
FAX: 402-551-6540

COUNTY ROAD J & 8 ST.  
MEAD, NEBRASKA

DATE: 02/29/12  
DESIGNED BY: TLM  
DRAWN BY: TJS  
CHECKED BY: TLM


SHEET NO.  
**010**

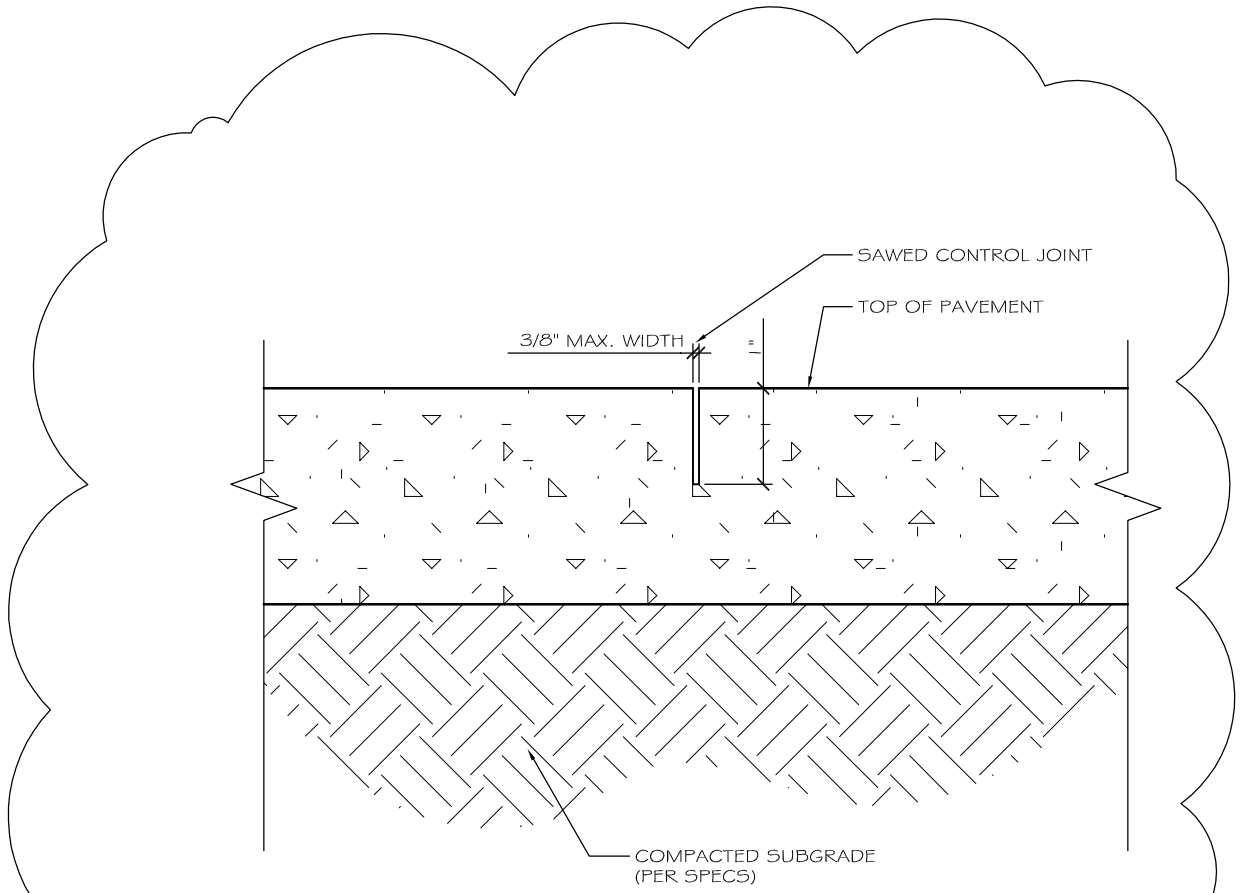


NOTE:  
 1. JOINT IS FULL DEPTH OF PAVEMENT  
 2. PROVIDE ISOLATION JOINTS WHERE INDICATED ON DRAWINGS AND TRANSVERSE TO WALK EVERY 50' (MAXIMUM)  
 3. PROVIDE ISOLATION JOINT WHEREVER CONCRETE PAVEMENT ABUTTS EXISTING PAVEMENT, CURBS, FOOTINGS, WALLS, OR OTHER STRUCTURES UNLESS OTHERWISE NOTED.

**14** Typ. Expansion Joint  
 Scale: 3" = 1'-0"



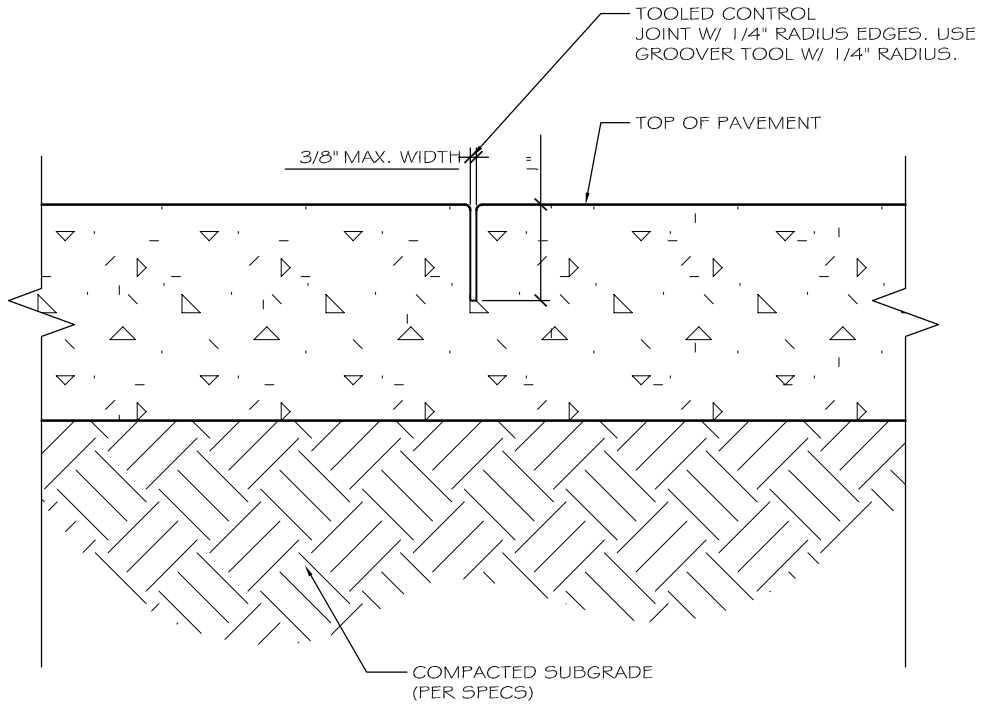
 ARCHITECTURE ENGINEERING INTERIOR DESIGN	LINCOLN: 211 North 14th Street Lincoln, NE 68506 Phone (402) 476-9700 FAX (402) 476-9722	CLIENT INFORMATION <b>Nebraska National Guard</b>	Issue Date 2-27-12 Job # 10-0115 Drawn by: ... CADD file: G-000	
	OMAHA: 4245 South 143rd Street Omaha, NE 68137 Phone (402) 741-6600 FAX (402) 741-6611	PROJECT INFORMATION <b>Titan Readiness Center</b>	COPYRIGHT © DAVIS DESIGN ALL RIGHTS RESERVED Drawing Title <b>Sidewalk Joint Details</b>	From Sheet: C-503 for CA use: Drawing # C-503.1
	Mead Training Site County Road J and 8th St. Mead, Nebraska	Job # 10-0115		



**15** **Typ. Sawed Control Joint**  
 Scale: 1 1/2" = 1'-0"

1

 <p><b>DAVIS</b> DESIGN ARCHITECTURE ENGINEERING INTERIOR DESIGN</p>	<p><b>Lincoln:</b> 211 North 14th Street Lincoln, NE 68506 Phone (402) 476-9700 FAX (402) 476-9722</p>	<p><b>CLIENT INFORMATION</b> Nebraska National Guard</p>	<table border="1"> <tr><td>Issue Date</td><td>2-27-12</td></tr> <tr><td>Job #</td><td>10-0115</td></tr> <tr><td>Drawn by:</td><td>...</td></tr> <tr><td>CADD file:</td><td>G-000</td></tr> </table>	Issue Date	2-27-12	Job #	10-0115	Drawn by:	...	CADD file:	G-000
	Issue Date	2-27-12									
	Job #	10-0115									
	Drawn by:	...									
CADD file:	G-000										
<p><b>OMAHA:</b> 4245 South 143rd Street Omaha, NE 68187 Phone (402) 741-6600 FAX (402) 741-6611</p>	<p><b>PROJECT INFORMATION</b> Titan Readiness Center</p>	<p><b>Drawing Title</b> Sidewalk Joint Details</p>	<p><b>COPYRIGHT © DAVIS DESIGN ALL RIGHTS RESERVED</b></p>								
	<p>Mead Training Site County Road J and 8th St. Mead, Nebraska</p>	<p><b>From Sheet:</b> C-503 <b>for CA use:</b></p>									
	<p>Job # 10-0115</p>	<p><b>Drawing #</b> C-503.2</p>									



**16** **Typ. Section: Tooled Control Joint**  
 Scale: 1 1/2" = 1'-0"

1



**LINCOLN:**  
 211 North 14th Street  
 Lincoln, NE 68506  
 Phone (402) 476-9700  
 FAX (402) 476-9722

**OMAHA:**  
 4245 South 143rd Street  
 Omaha, NE 68137  
 Phone (402) 741-6600  
 FAX (402) 741-6611

CLIENT INFORMATION

**Nebraska  
 National  
 Guard**

PROJECT INFORMATION

**Titan  
 Readiness  
 Center**

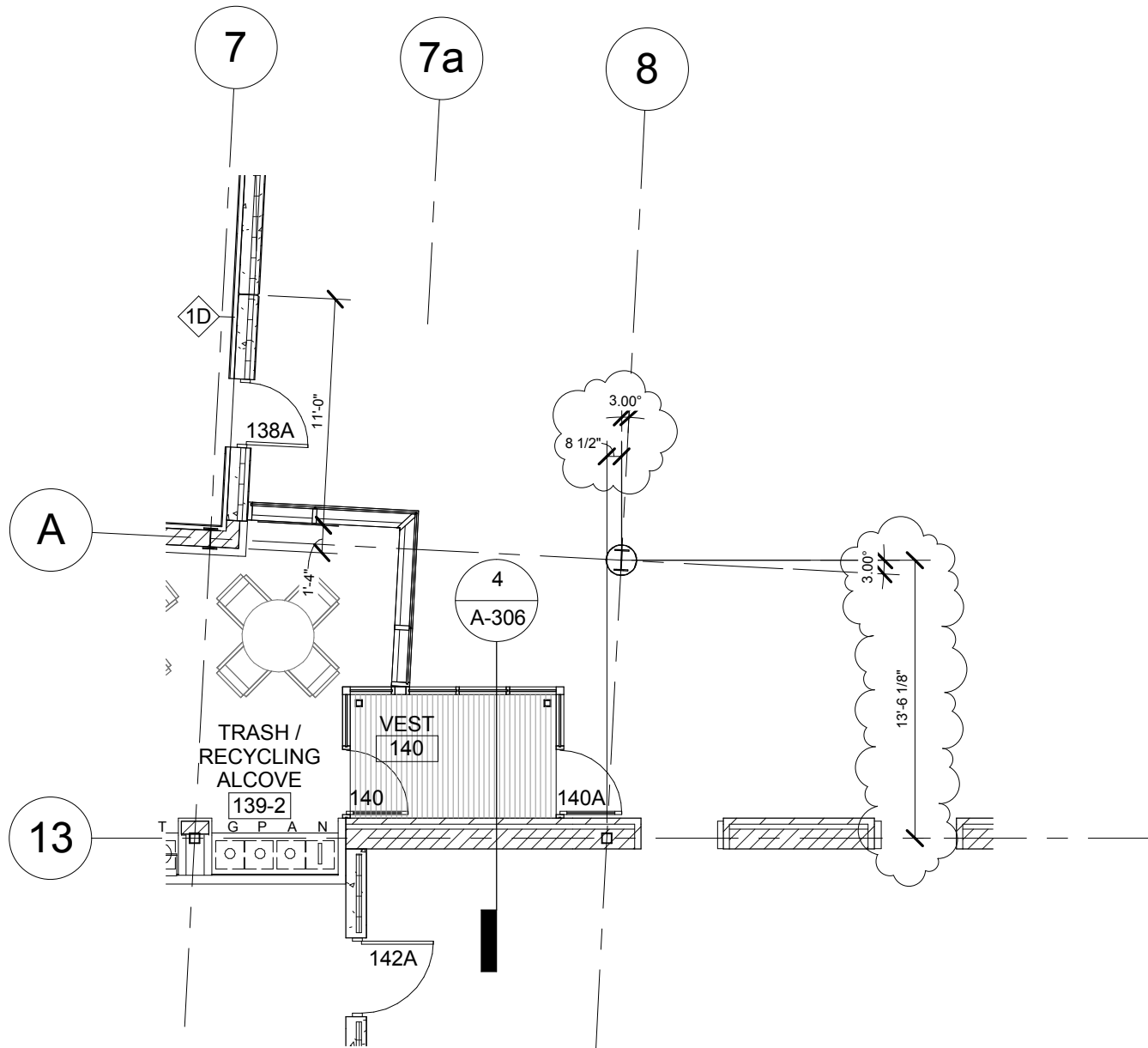
Mead Training Site  
 County Road J and 8th St.  
 Mead, Nebraska  
 Job # 10-0115

Issue Date	2-27-12
Job #	10-0115
Drawn by:	...
CADD file:	G-000

COPYRIGHT © DAVIS DESIGN ALL RIGHTS RESERVED

Drawing Title  
**Sidewalk Joint Details**

From Sheet:	C-503	for CA use:
Drawing #	C-503.3	



1

# First Floor Plan

1/8" = 1'-0"

LINCOLN  
211 North 14th Street  
Lincoln NE 68508  
Phone: 402-476-9700  
Fax: 402-476-9722

OMAHA  
4245 South 147rd Street  
Omaha NE 68157  
Phone: 402-341-6600  
Fax: 402-341-6611



CLIENT INFORMATION  
**Nebraska National Guard**

PROJECT INFORMATION  
**Titan Readiness Center**

Mead Training Site  
County Road J and 8th St.  
Mead, Nebraska

Issue Date:	02/27/12
Job #	10-0115
Drawn by:	AS

Copyright © Davis Design All Rights Reserved

Drawing Title  
**Column Grid Clarification**

From Sheet	for CA use:
------------	-------------

Drawing #	A-101.1
-----------	---------

LINCOLN  
211 North 14th Street  
Lincoln NE 68508  
Phone: 402-476-9700  
Fax: 402-476-9722

OMAHA  
4245 South 147rd Street  
Omaha NE 68157  
Phone: 402-341-6600  
Fax: 402-341-6611



CLIENT INFORMATION  
**Nebraska National Guard**

PROJECT INFORMATION  
**Titan Readiness Center**

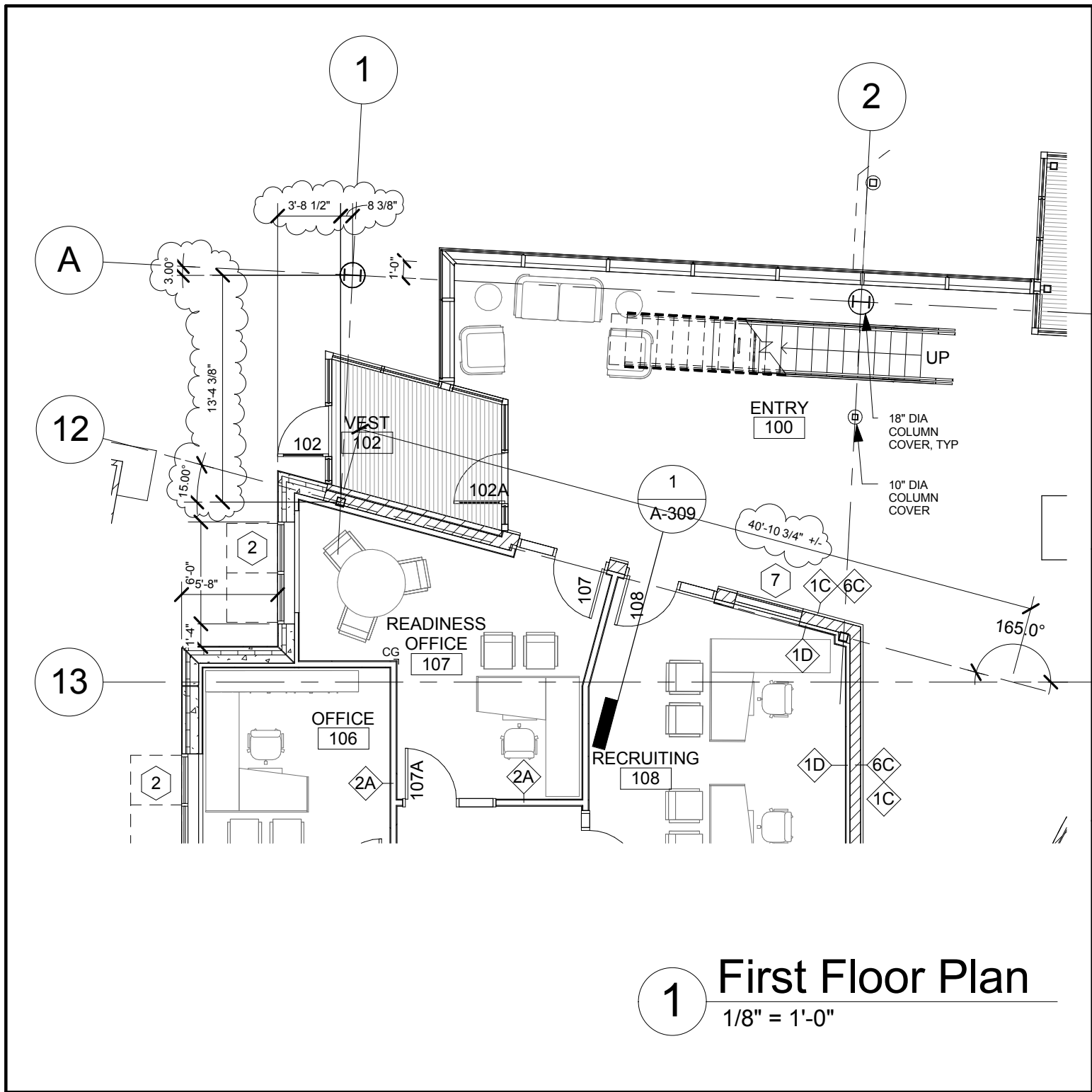
Mead Training Site  
County Road J and 8th St.  
Mead, Nebraska

Issue Date:	02/27/12
Job #	10-0115
Drawn by:	AS

Copyright © Davis Design All Rights Reserved

Drawing Title  
**Column Grid Clarification**

From Sheet	for CA use:
Drawing # <b>A-101.2</b>	



**1** First Floor Plan  
1/8" = 1'-0"