

CONSTRUCT T-HANGAR & T-HANGAR TAXILANES
FOR THE WARSAW MUNICIPAL AIRPORT
CONTRACT NO. 17-023A-1
ADDENDUM NO. 5

May 11, 2018

Addendum No. 5 consists of the following clarifications, changes, additions, etc.

Attachments:

- Revised Plan Sheets: C-301 and C-302

Bidding Questions: The following are questions that have been submitted to the Burns & McDonnell project manager, in writing via email, with their subsequent responses.

1. Alternate Preformed sealant: Can we use ASTM 6690 hot pour around the building expansion joint and expansion in the pavement?
RESPONSE: Yes, regardless if Bid Alternate No. 2 and Bid Alternate No. 3 are awarded, the Type A-1 and A-2 joints shall be hot pour per ASTM D6690.

2. Alternate 1 is an addition to the Base. Is Alternates 2 and 3 to be priced as an addition to the base or are they a replacement to Bid Line Items 17 and 38?
RESPONSE: As stated in the Notice to Bidders, “The Bidder shall bid on the Base Bid, Bid Alternate No. 1, Bid Alternate No. 2 and Bid Alternate No. 3. If Bid Alternate No. 2 or Bid Alternate 3 is awarded, the respective Base Bid and Bid Alternate No. 1 Bid Items for P-605-5.1 will be omitted from the final contract amount awarded. The owner reserves the right to select any one of the combinations of the base bid and bid alternates, which in the judgment of the owner, best serves the owner’s interest.”

3. 1. If the General specs a 240 Volt 1PH operator for the doors what will be required for updating the Burns & McDonnell stamped drawings that are for bid?
RESPONSE: See response in Addendum 2. No updated drawings will be required, but Contractor will be required to coordinate any changes to the plans between all subs at no cost to the Owner.

4. Are there any requirements for any type of fire protection? I see nothing listed on the electrical drawings but noted in spec.
RESPONSE: See Section 011100 2.02 C-4.11 Fire Protection Systems for requirements.

5. Are any areas classified as hazardous that will require explosion proof inside the hangars?

RESPONSE:

See this Addendum for revised Section 26 00 00 3.02 C.1

6. Is there any lightning protection requirement for the building?

RESPONSE:

Yes, per Section 260000 3.02 G.

Changes:

Project Manual

Delete section 260000 3.02 C.1 Hazardous Areas and Replace with the following:

“3.02 C. Hazardous Areas:

1. Equipment, wiring methods, and miscellaneous installations within hazardous areas shall be designed and installed in accordance with Article 500, and Article 513 of the NEC and all applicable local codes. Areas within the hangar shall be considered Class I, Division 2 from the floor to the height of 18” above finished floor.”

Clarifications:

Note: The Base Bid and Bid Alternate No. 1 quantities for the fly ash treated subgrade and the crushed aggregate base course below the t-hangar floor are included in Pay Items P-158-8.2 18” Fly Ash Treated Subgrade, P-158-8.3 Fly Ash and P-209-8.1 6” Crushed Aggregate Base Course.

Plans:

Replace Sheet C-301 with the attached revised Sheet C-301.

Replace Sheet C-302 with the attached revised Sheet C-302.

Acknowledge receipt and acceptance of this addendum in the appropriate space below.

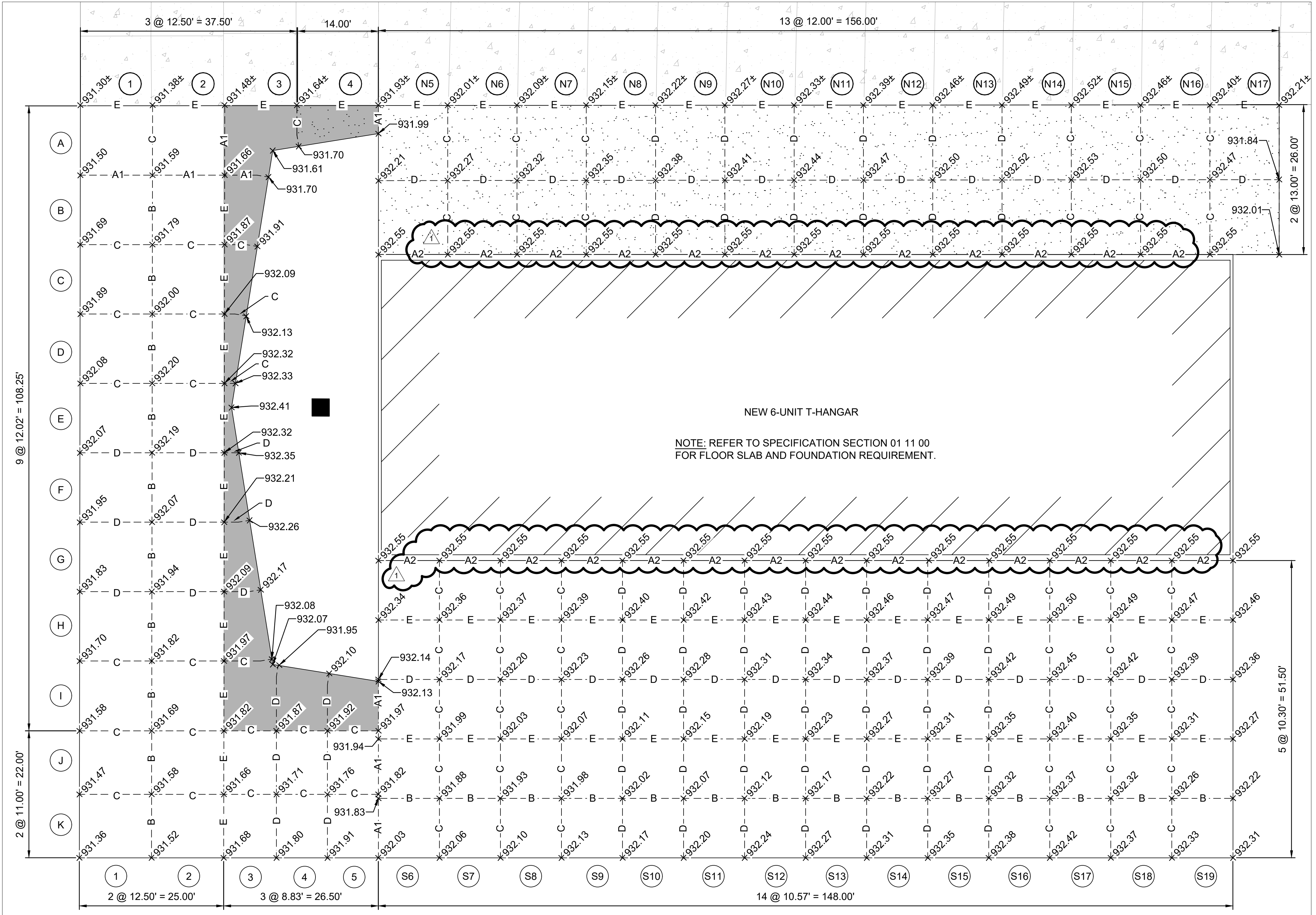
Ryan Lorton, PE
Project Manager
Burns & McDonnell

Name of Firm

Signature of Authorized Person of Above Firm

Title

Date



LEGEND:

- A1 — THICKENED EDGE ISOLATION JOINT (A1 C-501)
- A2 — THICKENED EDGE ISOLATION JOINT AT STRUCTURE (A2 C-501)
- - - B - - - HINGED CONTRACTION JOINT (B C-501)
- - - C - - - DOWELED CONTRACTION JOINT (C C-501)
- - - D - - - DUMMY CONTRACTION JOINT (D C-501)
- - - E - - - DOWELED CONSTRUCTION JOINT (E C-501)
- REINFORCED CONCRETE PANEL (4 C-501)
- NEW 7" CONCRETE PAVEMENT (6 C-501)

NOTE:
PAVEMENT THAT IS NOT DENOTED BY DETAIL NO. 6 IS 6" PORTLAND CEMENT CONCRETE PAVEMENT.

no.	date	by	ckd	description
0	4/3/18	JC	RL	ISSUED FOR BID
1	5/11/18	JC	RL	ADDENDUM NO. 5

FOR BID - NOT FOR CONSTRUCTION



9400 WARD PARKWAY
KANSAS CITY, MO 64114
816-333-9400
LICENSEE NO. 000165

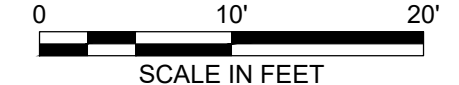
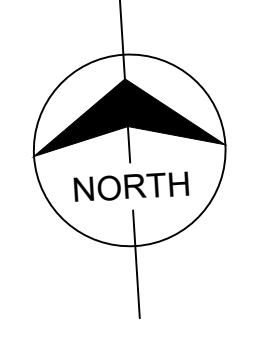
date	11-27-2017	detailed	B. HEADY
designed	J. COOPER	checked	R. LORTON



**WARSAW MUNICIPAL AIRPORT
WARSAW, MISSOURI**

**CONSTRUCT T-HANGAR & T-HANGAR TAXILANES
BASE BID PAVEMENT LAYOUT
LAYOUT AND ELEVATION PLAN**

project	102431	MoDOT Proj No.	17-023A-1
drawing	C-301	rev.	1
sheet	12	of	24
file	102431C-301.dwg		



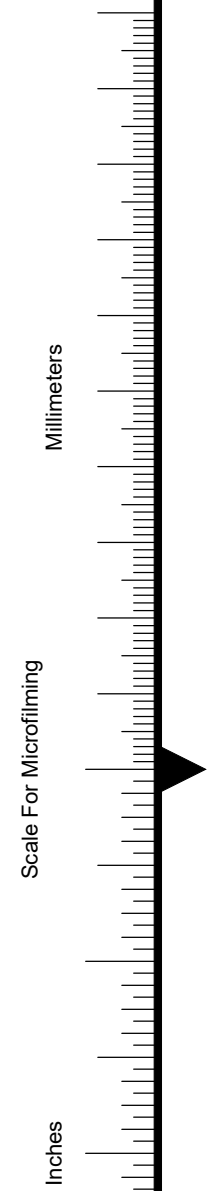
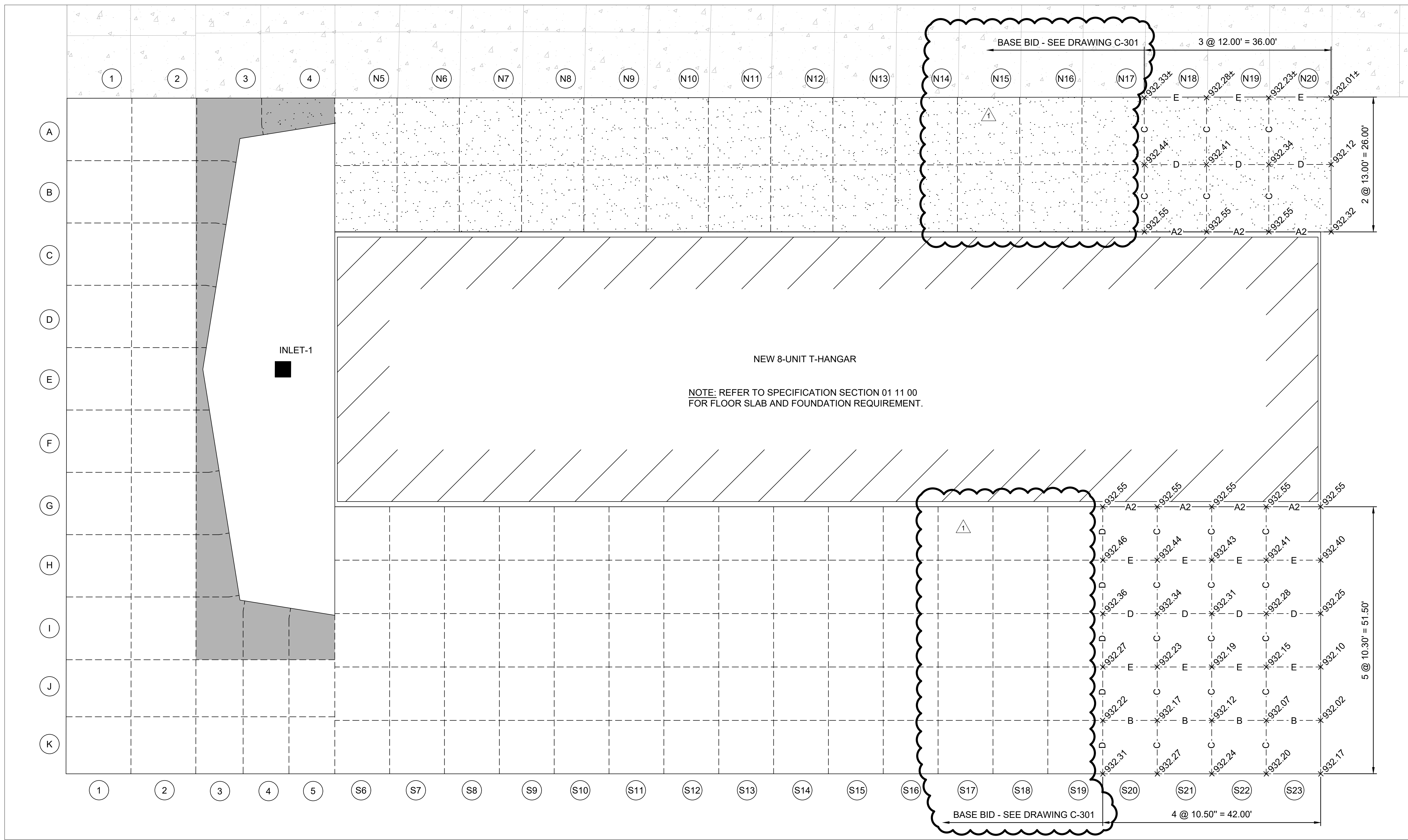
**RYAN B. LORTON
PROFESSIONAL ENGINEER
PE-2004017211**

Scale For Microfining
Millimeters

Inches

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1 2 3 4 5 6 7 8 9 10 11 12 13



no.	date	by	ckd	description
0	4/3/18	JC	RL	ISSUED FOR BID
1	5/11/18	JC	RL	ADDENDUM NO. 5

FOR BID - NOT FOR CONSTRUCTION



9400 WARD PARKWAY
KANSAS CITY, MO 64114
816-333-9400
LICENSEE NO. 000165

date	11-27-2017	detailed	B. HEADY
designed	J. COOPER	checked	R. LORTON



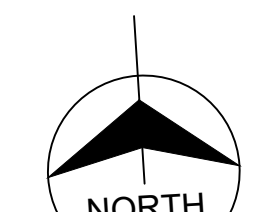
**WARSAW MUNICIPAL AIRPORT
WARSAW, MISSOURI**

**CONSTRUCT T-HANGAR & T-HANGAR TAXILANES
BID ALTERNATE PAVEMENT LAYOUT
AND ELEVATION PLAN**

project	102431	MoDOT Proj No.	17-023A-1
drawing	C-302	rev.	1
sheet	13	of	24 sheets
file	102431C-302.dwg		

LEGEND:

— A1 —	THICKENED EDGE ISOLATION JOINT		--- C ---	DOWELED CONTRACTION JOINT			REINFORCED CONCRETE PANEL	
— A2 —	THICKENED EDGE ISOLATION JOINT AT STRUCTURE		--- D ---	DUMMY CONTRACTION JOINT			NEW 7" CONCRETE PAVEMENT	
--- B ---	HINGED CONTRACTION JOINT		--- E ---	DOWELED CONSTRUCTION JOINT		NOTE: PAVEMENT THAT IS NOT DENOTED BY DETAIL NO. 6 IS 6" PORTLAND CEMENT CONCRETE PAVEMENT.		



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