



Your Civil Engineering Solution

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Civil Engineering  
Land Development  
Storm Water Management

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July 30, 2025

Mr. Scott Sturtz, P.E., CFM  
Director of Public Works/Floodplain Administrator  
City of Norman

Subject: No Rise Certificate – Amended  
Floodplain Permit Application: PLFL20250103  
Jackson Freedom Farms, LLC, 4701 N. Porter Avenue, Norman, Oklahoma

Dear Mr. Sturtz,

This amended 'No Rise Certificate' is submitted to support the subject Floodplain Permit Application for the following work within the FEMA Effective SFHA (Zone AE) FIRM Panel #40027C0190J, dated 2/20/2013.

1. Agriculture Structure West: 1.11 cubic yard of fill to raise FFE above BFE.
2. Agriculture Structure East: 3.31 cubic yard of fill to raise FFE above BFE.
3. Agriculture Structure South: 1.45 cubic yard of fill to raise FFE above BFE.
4. Aesthetic Pond Excavation: Refer details provided in the subject application for support documentation and explanation.
5. Farm Pond Excavation East: Refer details provided in subject application for support documentation and explanation.

Items 1 thru 4: The applicant Jackson Freedom Farms LLC proposes to compensate the above amount of fill quantities by removing 28.0 cubic yard of existing soil from his property and place outside the SFHA of Little River. The compensatory excavation work is proposed to mitigate the amount of fill placed for structures identified in Items 1 thru 3. The removal of existing soil from Aesthetic Pond (Item 4) will not create ponding; nor loss of floodplain storage within the said FEMA Effective SFHA.

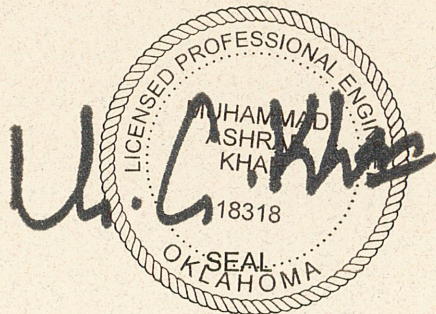
Item 5: The asbuilt surface area of the pond is found to be approximately 3.032 acres and it is below the threshold of requiring the City Council's approval. The applicant proposes to consolidate the various stockpiles of excavated material, currently placed within SFHA, to a location outside the FEMA Effective Floodplain for offsite usages. The proposed action will mitigate the loss of floodplain storage.

Therefore, no rise in the base flood elevation (BFE) of Little River will occur on the property, upstream or downstream of the property as a result of proposed actions.

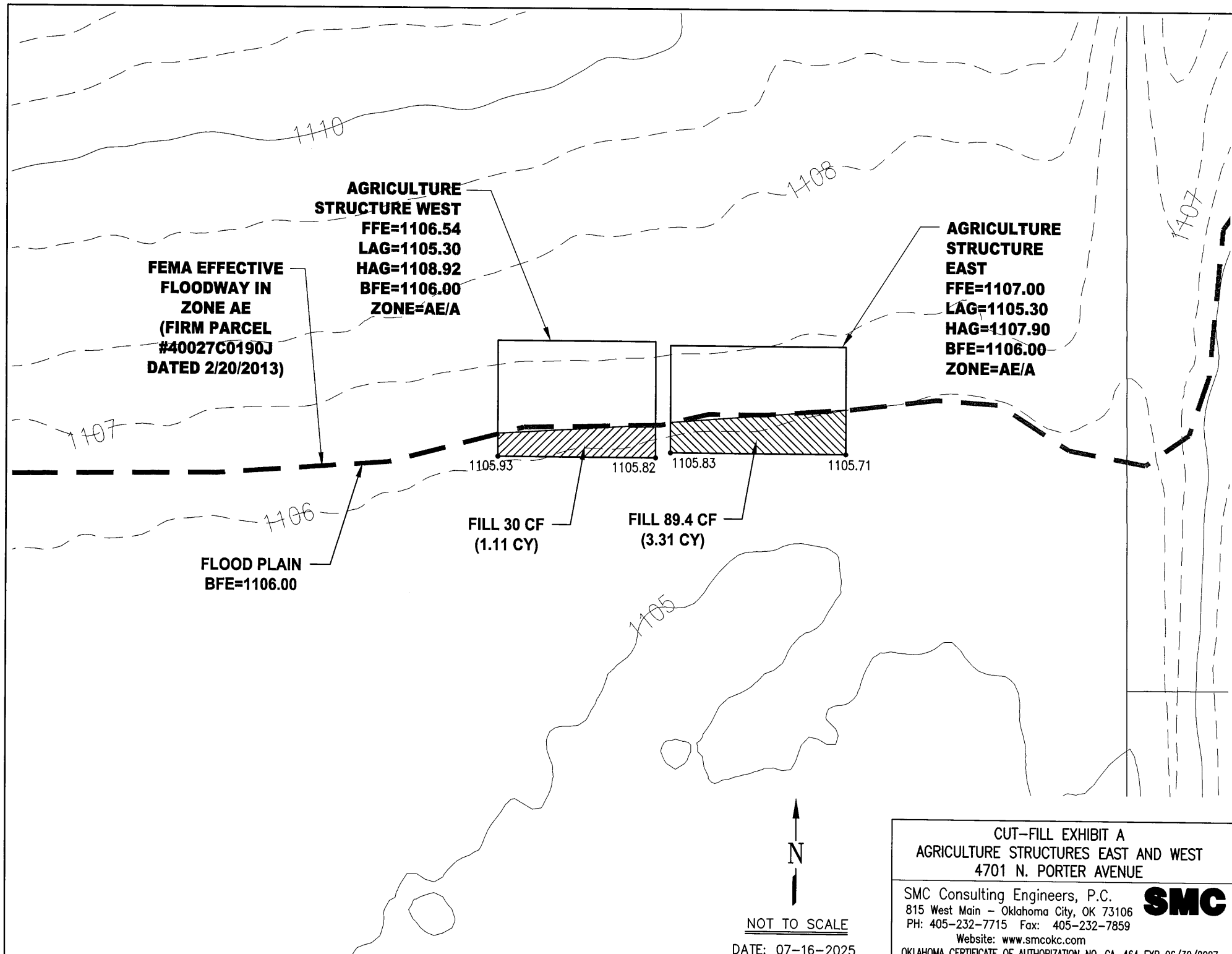
Sincerely,  
SMC Consulting Engineers, P.C.

Muhammad A. Khan, P.E., CFM  
Vice President

cc: 6634.00







FILL 39 CF  
(1.45 CY)

FLOOD PLAIN  
BFE=1105.36

FEMA EFFECTIVE  
FLOODWAY IN  
ZONE AE  
(FIRM PARCEL  
#40027C0190J  
DATED 2/20/2013)

1105.04  
1105.36  
1105.36

AGRICULTURE  
STRUCTURE SOUTH  
FFE=1106.17  
LAG=1104.80  
HAG=1106.00  
BFE=1105.36  
ZONE=AE



NOT TO SCALE  
DATE: 07-16-2025

CUT-FILL EXHIBIT B  
AGRICULTURE STRUCTURE SOUTH  
4701 N. PORTER AVENUE

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OKLAHOMA CERTIFICATE OF AUTHORIZATION NO. CA. 464 EXP 06/30/2027

