



J-U-B ENGINEERS, INC.

J-U-B COMPANIES



THE  
LANGDON  
GROUP



GATEWAY  
MAPPING  
INC.

## MEMORANDUM

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**DATE:** April 7, 2020  
**TO:** Hooper Irrigation Company  
**CC:** Theo Cox, President;  
**FROM:** Greg Seegmiller, P.E., J-U-B Engineers  
**SUBJECT:** Halcyon Estates – Hooper, JUB #55-20-009-003

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We recently received information about a development proposed within Weber County. The development is located on 1800 South at approximately 4075 West in Weber County. Phase 2 of the project entails the development of 25 residential lots ranging in size from 0.22 acres to 0.41 acres, and one 10.0-acre agricultural lot. It is assumed that the ag lot will not require secondary water service connection.

The following changes need to be made to the plans:

1. 8.00 shares for phase 2 of this subdivision must be turned over to Hooper Irrigation Co. This means that the 10 Acre Ag parcel will not have pressure irrigation water associated with it as it will continue to be flood irrigated. The review fees, access fees, and connection fees must also be calculated and paid.
2. An assigned board member must visit the site to review ditches. Please show all ditches on the full set of plans.
3. The developer must meet with the Hooper Irrigation Board (2<sup>nd</sup> Monday each month).
4. DONE - Please include full plan and profile sheets with all utilities to ensure proper drainage.
5. DONE - Please indicate either through a note or by including the Hooper irrigation Company standard service detail, that meters will be required on all secondary service connections.
6. DONE - Notes must state that the secondary water system is to be constructed to the Hooper Irrigation Company standards and Specifications. Purple PVC C-900 DR18 pipe with locator tape must be used.
7. Sheet C-04 needs to show a valve at the connection to the 12" main in 1800 S
8. Sheet C-04 indicate the slope direction for the irrigation pipe.
9. Sheet C-05 requires a drain in the cul-de-sac per Hooper Irrigation Standards
10. Sheet C-08 need a drain at the west end of the road

Plans must be completed; all review and access fees must be paid; and shares received prior to final approval of the development. Please let us know if you have any questions.