



J-U-B ENGINEERS, INC.

J-U-B COMPANIES



THE
LANGDON
GROUP



GATEWAY
MAPPING
INC.

MEMORANDUM

DATE: October 12, 2020
TO: Theo Cox, President
CC: Hooper Irrigation Office; Weber County
FROM: Greg Seegmiller, P.E., J-U-B Engineers
SUBJECT: Winston subdivision – 3700 W 1800 S 4425 W–Hooper, #55-20-009-010

Our office has completed a review of the preliminary plans for the above-mentioned subdivision. The development is at approximately 1800 S west of 3500 W in Taylor. The project entails the development of 36 lots, one open space lot and a detention basin or a total of 38 separate irrigatable parcels. (36 parcels are less than 1.0 Acres and two are greater than 1.0.) It is our request that the following changes items be completed:

1. 20 shares for the development must be turned over to Hooper Irrigation Co. The review fees and connection fees must also be calculated and paid.
2. A meter will be required on each of the lots and open spaces in accordance with the Hooper irrigation standards.
3. Water for the development is currently 1450 feet to the west along 1800 South. This will need to be extended to the development. Hooper Irrigation Company will work with the developer for Pioneering agreements and oversize agreements.
4. An 8" pipe must be installed on all interior streets with a 12" pipe on 1800 South across the entire frontage of the development.
5. Valves, drains and airvacs locations will need to be determined once the Pressure Irrigation pipe is drawn on the profile view of the streets.
6. Construction standards for Hooper Irrigation must be met including locator tape, purple pipe, drains, valves, Combination Air-Vacs and 14ga locator wire. Plans must be submitted showing these items.
7. The developer must meet with the Hooper Irrigation Company for Preliminary Approval.
8. An assigned Board Member will need to visit the site to confirm the location of any gravity irrigation ditches that may need to be piped within the development.

Construction plans will need to be submitted. Once plans are completed, all fees must be paid and shares received prior to approval of the development and issuance of the Will-Serve Letter. Please let us know if you have any questions.