



Memorandum from Greg Seegmiller, P.E., JUB Engineers

1. 40 shares for the development must be turned over to Hooper Irrigation Co. The review fees and connection fees must also be calculated and paid. *This assumes that the entire property could be irrigated with pressurized water.*
The Owner is in the process of acquiring the remaining shares. Shares will be provided once obtained.
2. A meter will be required on each of the lots and open spaces in accordance with the Hooper irrigation standards. *Meters need to be shown on the plans in accordance with our standards at the shared corner lots for double connections.*
Meters are shown on each lot and open space, see CUP.01 and CUP.02
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. *Cost estimates for the pipe must be included for the agreements. Hooper Irrigation's pioneering agreement will compensate for the oversize of the 12" from the minimum 8" pipe as well as allow for reimbursement of the cost along the frontage of the pipe (see exhibit).*
The plans have been revised to show the 12" main extending 1450 ft to connect to the existing irrigation main, see CUP.01 and CUP.02
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. The 12" is currently 1470' to the west. Plans and profile must show the construction of the new 12" pipe on the north side to the east end of the development in accordance with our policy.
All plans and profiles have been updated to show the 8" and 12" mains.
5. Valves, drains and air-vacs locations will need to be determined once the Pressure Irrigation pipe is drawn on the profile view of the streets.
Profiles have been updated with irrigation pipes and valves.
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. A note on the plans stating that construction of the pressurized irrigation shall be in accordance with Hooper Irrigation standards must be included.
Noted, see CGN.01, note #29. A note has also been added to CUP.01 and CUP.02 for redundancy.



7. DONE - The developer must meet with the Hooper Irrigation Company for Preliminary Approval.
The developer met with Hooper Irrigation on 03/09/21.
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. Any existing gravity ditches will need to be piped with 18" RCP pipe.
Noted. The developer is coordinating with County Engineer regarding the ditch along the southern and western edges of the property.
9. We request that the pressure irrigation be placed on the opposite side or the of the road from the culinary water to avoid potential confusion.
The water main along 1800 South has been relocated to the south side of the road (opposite from the irrigation in the north shoulder). Irrigation has been relocated to opposite side of street from water for all interior subdivision streets.
10. Valves in the intersections need to be placed at the extension of property lines.
Valves have been relocated to property line extensions. See CUP.01 and CUP.02.
11. The secondary water lines must be shown on the profile drawings so that drains can be shown at low spots and combination air/vacs shown at high spots.
Profiles have been updated with irrigation pipes and valves.
12. Metering information and details for open space parcels must be submitted.
Noted. Meters have been added to open spaces parcels. Owner will coordinate on additional metering details.