

Water Resources is also recommending plantings within the development which will not interfere with drain tiles. Many of the native low growing plantings have long root systems that can interfere with tile systems and cause off site issues including surcharged drain tiles and blow outs of the drain tile systems. Any plantings would need to be approved in the stormwater permit. Water Resources would recommend the condition of 80% vegetative coverage for plantings be a requirement for the site.

**SV CSG PLATO 1, LLC (SUNVEST)
05-15-300-024**

Water Resources will require a stormwater permit for this development. An Engineer's report will be required as part of this permitting. If the peak flow for the site with the proposed development is increased, stormwater detention will be required for the development.

Water Resources has a history of drainage issues in this area. Water Resources is looking for the protection of the tile system that is in place, including replacement in kind for the aged 10" concrete pipe (that runs east-west) that serves as conveyance with impacts on both the upstream and downstream properties. In order to fully understand the conveyance of this system, Water Resources will be requiring further study of the upstream and downstream connections and flow capacity of this system.

In addition as part of this protection, observation structures should be installed and all lines connected into this pipe preserved and repaired as needed. There is a drainage issue to the north and south of the property that impacts the property owners. Water Resources is recommended as part of this development a drain tile be installed running from the far north east corner of the property and along the south property line in the setback into the 10" conveyance pipe (that runs east-west), to relieve these areas of flooding issues.

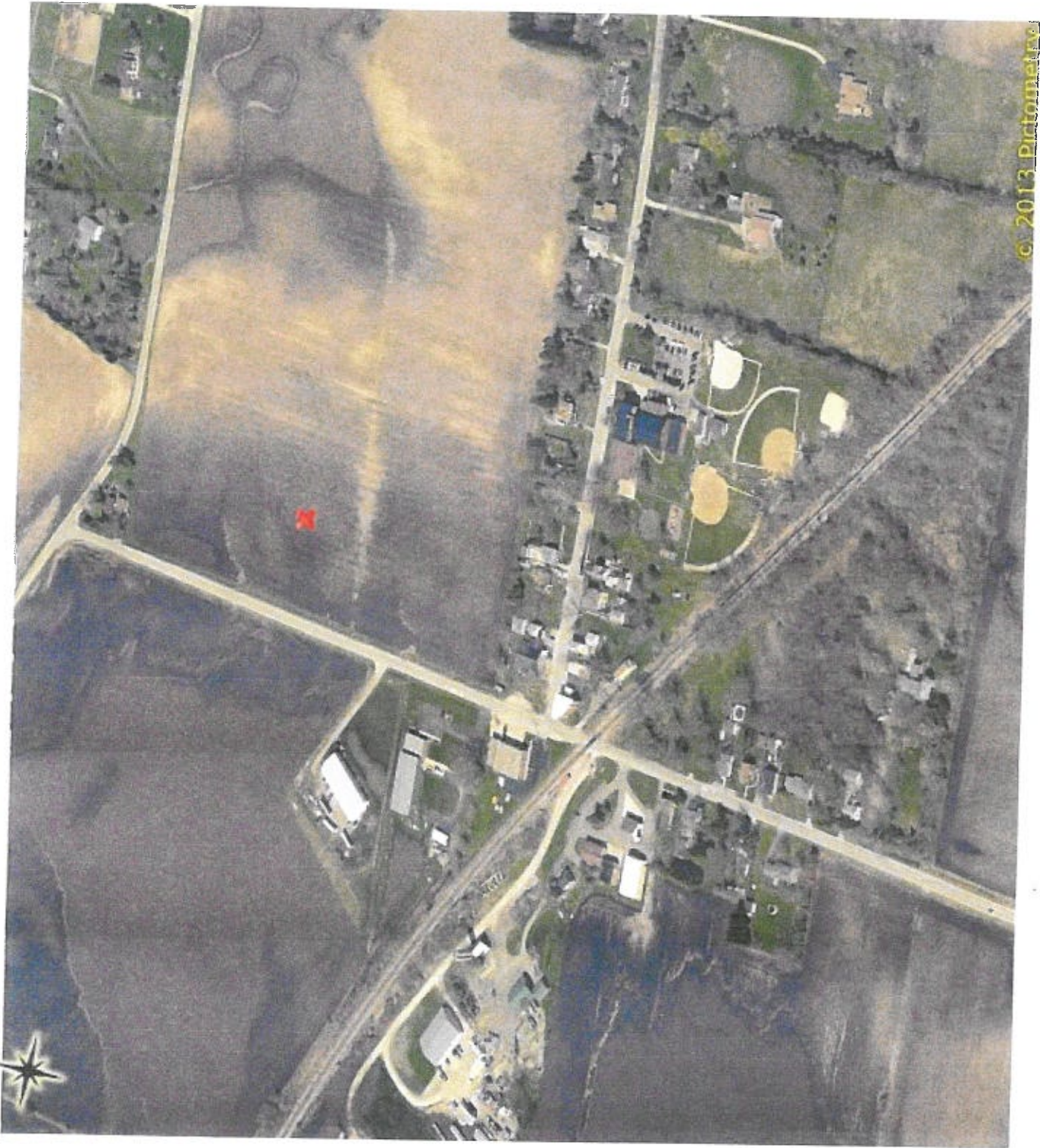
Water Resources is also recommending plantings within the development which will not interfere with drain tiles. Many of the native low growing plantings have long root systems that can interfere with tile systems and cause off site issues including surcharged drain tiles and blow outs of the drain tile systems. Any plantings would need to be approved in the stormwater. Water Resources would recommend the condition of 80% vegetative coverage for plantings be a requirement for the site.

**JOHN GILMORE
12-12-153-003, 12-12-153-006
33W835 AND 33W859 CHERRY LANE, GENEVA 60134**

Water Resources as no comments on this site.

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