

**6. Mass Grading:**

Mass grading can occur in LID with precautions to protect future BMPs.

- Below ground BMP facilities *can be* constructed during mass grading *if* bulkheaded for remainder of construction.
- Using BMPs as temporary sediment basins during mass grading requires planning and contractor communication.



**7. Utility Installations:**

If possible, avoid locating utilities within LID features. Communication and coordination with utility companies is critical to integrating LID and utility corridors

- Lighting installations within or above BMPs which may require special structural support considerations.
- Water and sewer utilities in or below BMPs may require insulation and/or anti-seepage measures.
- Electrical utility routes may conflict with water conveyance and standing water/ponding areas.



**8. Buildings and Pavement:**

Building contractors generally have the least amount of knowledge and concern for stormwater BMPs.

- Clearly mark all BMPs in plans and on site; avoid compaction or contamination of LID areas from machinery or materials storage over BMP footprints.
- Inspect the site at least once a week and after every rainfall to ensure LID protection measures are in place.

