

# SCOPE OF WORK

## Crayton Rd & Bollard Pl Stormwater Improvements

- Excavate and remove existing manmade catch basin immediately north of Bollard Pl on Crayton Rd. Replace with new Type C-Box pre-casted with 4" X 20" cutouts on the two short ends of the structure. Set box so 4" X 20" openings face north & south. Set top of box level with edge of pavement. Supply with cast iron grate. Create swale from Bollard Pl to driveway edge so low point of swale is 2" below the cutouts in new C-Box. Replace sod with new St. Augustine. Repair irrigation as needed to match pre-construction condition or better.
- Excavate and remove existing manmade catch basin immediately south of Bollard Pl on Crayton Rd. Replace with new Type C-Box pre-casted with 4" X 20" cutouts on the two short ends of the structure. Set box so 4" X 20" openings face east & west. Set top of box at same elevation as edge of pavement. Supply with cast iron grate. Relocate new C-Box approximately 18 inches closer to adjacent structure to the west (away from the sidewalk). Create swale from Bollard Pl to driveway edge so low point of swale is 2" below the cutouts in new C-Box. Replace sod with new St. Augustine. Repair irrigation as needed to match pre-construction condition or better.
- Remove 4 panels of sidewalk adjacent to the southern catch basin which have shifted due to erosion from the faulty catch basin. Using crushed compacted lime rock, fill voids found under sidewalk to restore base to proper elevation. Install approximately 144 SF of new 4" thick concrete sidewalk.