

## Index 591-001 Landscape Irrigation Sleeves

### Design Criteria

Florida Department of Transportation, Design Manual Chapter 228, Chapter 329; Florida Department of Transportation, Standard Plans, Index 630-001; Florida Department of Transportation, Standard Specifications for Road and Bridge Construction, Section 630 (Conduit) and Developmental Dev591 (Landscape Irrigation Sleeves).

### Design Assumptions and Limitations

Follow the Developmental Standard Plans Process outlined in [FDM 115](#).

Pavement, base, concrete curb and gutter, concrete sidewalk, landscape, irrigation meter, backflow prevention, wells / pumps, and irrigation system components are not included with **Index D591-001**.

Three typical conditions are applicable for use of the Landscape Irrigation Sleeves, they are:

- Roadway with Utility Strip,
- Roadway without Utility Strip, and
- Roadway Medians

Other conditions may exist that are not covered by **Index D591-001**.

For Landscape Irrigation Sleeve installations beneath existing roadways, see **Standard Plans, Index 630-001**.

### Plan Content Requirements

Insert **Development Standard Plans, Index D591-001**, received from the Central Office monitor, into the appropriate component plan set in accordance with [FDM 901](#).

Provide plan sheet locations for Landscape Irrigation Sleeves as part of the appropriate component plan set. Provide Landscape Irrigation Sleeve diameter size if greater than the minimum specified in **Index D591-001**.

### Payment

| Item number | Item Description  | Unit Measure |
|-------------|-------------------|--------------|
| 591         | Irrigation Sleeve | LF           |

See the [BOE](#) and [Specification 591](#) for additional information on payment, pay item use, and compensation.