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.