

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.