

# ORIGINATION FORM

Proposed Revisions to a Design Standards Index  
(Please provide all information – Incomplete forms will be returned)

## Contact Information:

Date: January 23, 2017  
Originator: **Rich Hewitt**  
Phone: (386) 943-5305  
Email: richard.hewitt@dot.state.fl.us

## Design Standards:

Index Number: **307**  
Sheet Number (s): 3 of 3  
Index Title: MISCELLANEOUS UTILITY DETAILS

## Summary of the changes:

Added Note 4 (Sheet 3): "Adjust manholes prior to placing friction course when pavement resurfacing is occurring in the area adjacent to the manhole."

## Commentary / Background:

This change will require adjustments to manholes and valve boxes be made prior to friction course placement. This will eliminate cutting through the new friction course on resurfacing projects or new construction in order to make manhole and valve box adjustments. This will result in better quality final pavement product.

## Other Affected Offices / Documents: (Provide name of responsible personnel)

- | Yes                                 | No                                  |   |
|-------------------------------------|-------------------------------------|---|
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | Other Design Standards – Derwood Sheppard |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | Plans Preparation Manual – Rich Hewitt    |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | Basis of Estimates Manual – Rich Hewitt   |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | Standard Specifications – Rich Hewitt     |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | Approved Product List – Rich Hewitt       |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | Construction – Rich Hewitt                |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | Maintenance – Rich Hewitt                 |

## Origination Package Includes: (Email or hand deliver package to Derwood Sheppard)

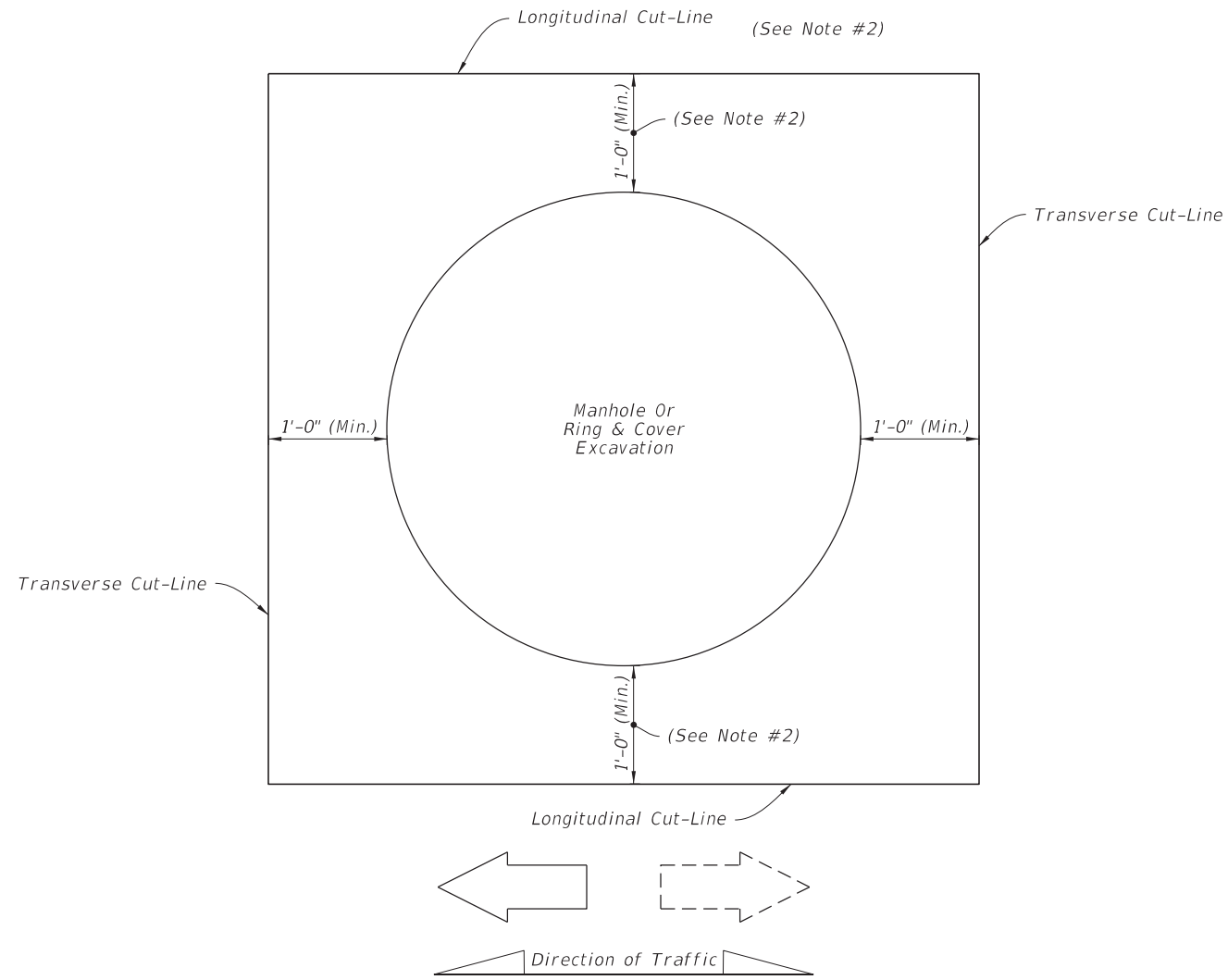
- | Yes                                 | N/A                      |                         |
|-------------------------------------|--------------------------|-------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | Redline Mark-ups        |
| <input type="checkbox"/>            | <input type="checkbox"/> | Proposed IDS            |
| <input type="checkbox"/>            | <input type="checkbox"/> | Revised IDS             |
| <input type="checkbox"/>            | <input type="checkbox"/> | Other Support Documents |

## Implementation:

- Design Bulletin (DSR)    DCE Memo    Program Mgmt. Bulletin    Design Standards e-Booklet (Next Release)

Contact the Roadway Design Office for assistance in completing this form

10/12/2016 9:34:58 AM



==== PARTIAL CUTS FOR RING AND COVER ADJUSTMENTS ====

**NOTES**

1. Cut-Lines must be straight and cleanly sawed.
2. Longitudinal Cut-Lines are the same for both rigid and flexible pavement.  
For Transverse Cut-Lines in rigid pavement, extend the Cut-Line to the nearest existing joint.
3. See Sheet 1 for replacement pavement.

4. Adjust manholes prior to placing friction course when pavement resurfacing is occurring in the area adjacent to the manhole.

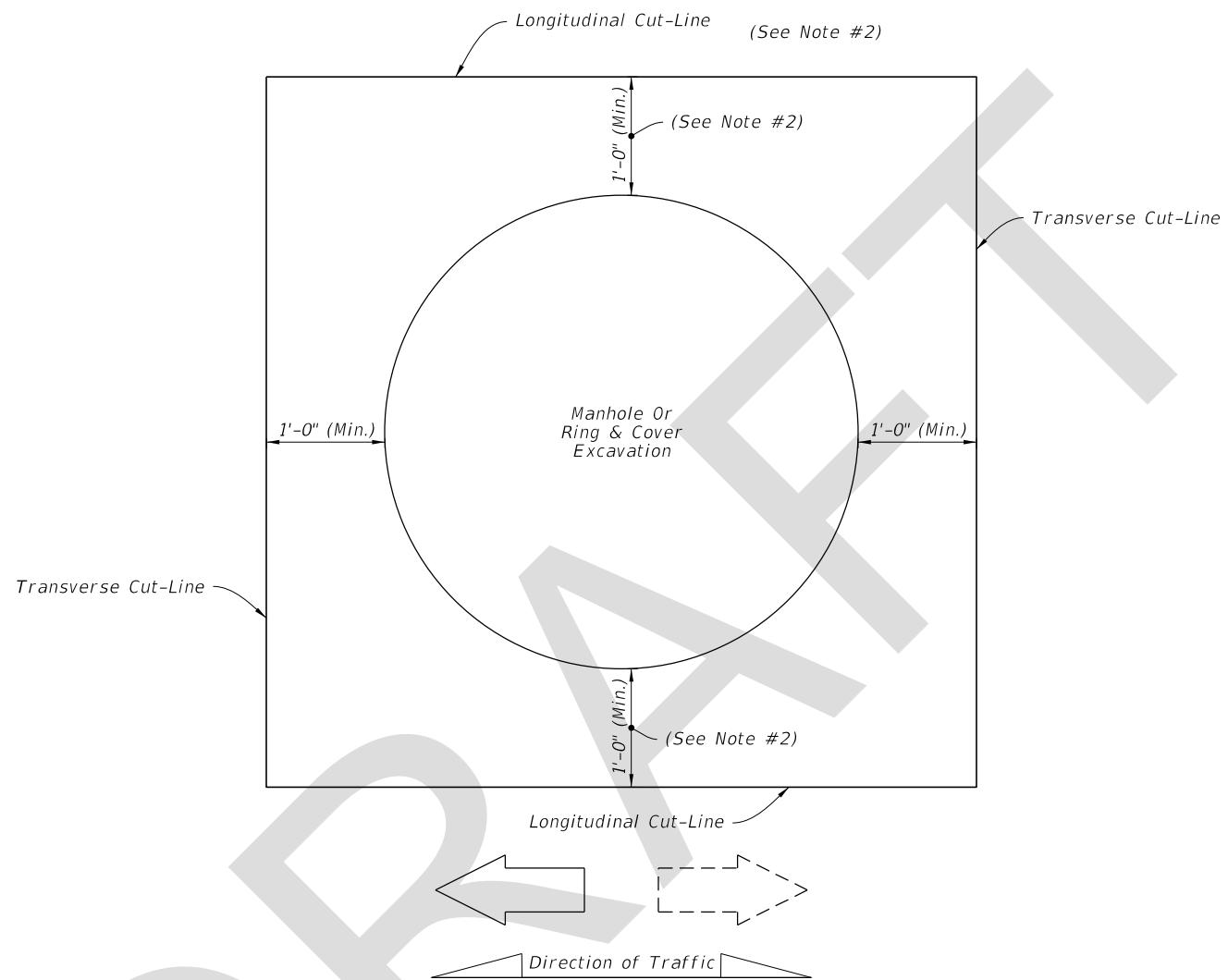
All renumbered Sheets

All 125-001

NONTRENCH PAVEMENT CUTS FOR UNDERGROUND UTILITY STRUCTURES IN PAVEMENT

LAST REVISION 11/01/16	REVISION 11/01/17	DESCRIPTION:		FY 2017-18 DESIGN STANDARDS	<del>MISCELLANEOUS UTILITY DETAILS</del>	INDEX NO. <del>307</del>	SHEET NO. <del>3 of 3</del>
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Renamed Index :  
Utility Adjustments Thru  
Existing Pavement



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**NONTRENCH PAVEMENT CUTS FOR UNDERGROUND UTILITY STRUCTURES IN PAVEMENT**

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LAST REVISION 11/01/17	REVISION	DESCRIPTION:	 <b>FY 2018-19 STANDARD PLANS</b>	<b>UTILITY ADJUSTMENTS THRU EXISTING PAVEMENT</b>	INDEX 125-001	SHEET 2 of 2
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