

Improvements and Known Issues for Road Characteristic Data Layer Second Quarter 2013 Release

The following improvements have been made to the Road Characteristics Layer (RD_CHAR_MLPST) since the last quarter release

1. North Carolina State Park routes
 - Will begin inclusion in the LRS starting in this quarter
 - Are prefixed with “SP” and numbered uniquely statewide
 - NC State Parks contained in NCDOT Divisions 1-3 have been added to the LRS

2. Improvements were made to the following attributes:
 - STRCTR_CD
 - i. STRCTR_CD was populated for all Secondary Routes
 - MDN_TYP_CD
 - i. The code for semi-rigid positive barriers (i.e. guardrails) was changed from 0 to 11
 - ii. Codes for couplets and parklands, business, etc. were removed
 - TRNLN_RGT_TYP_CD and TRNLN_LFT_TYP_CD_CD
 - i. Codes for rural no intersections and no turn lanes were removed
 - NBR_LANE_QTY
 - i. Improvements made on NC Routes for divisions 6 -14

3. The following fields have been populated with new data per the business data owner. These data reflect the conditions and information for the annual update, current as of the end of 2012.
 - AADT_EST_YR
 - AADT_EST_CNT

The following are known data quality issues

1. The Beginning and Ending Intersection fields do not include intersections with non-state maintained roads. In some cases, non-state maintained roads that start or end at another road are listed in the intersection fields of the intersecting roads.