

# EXHIBIT D

DLS 1\_ENACTED-HB5005 with VALD\_2018-SM-H3C4\_H311\_H368-H362-H363(2018 inc.)

Plan 1: H311 DLS 1\_ENACTED-HB5005

Plan 2: H3C4 VALD\_2018-SM-H3C4\_H311\_H368-H362-H363

| Dst | TotalPop | Same Dst | %Same | Diff Dst | %Diff | Member                             |
|-----|----------|----------|-------|----------|-------|------------------------------------|
| 1   | 80,508   | 80,508   | 100.0 | 0        | 0.0   | KILGORE, TERRY G. (REP)            |
| 2   | 79,491   | 79,491   | 100.0 | 0        | 0.0   | Foy, Jennifer D. Carroll (Dem)     |
| 3   | 80,583   | 80,583   | 100.0 | 0        | 0.0   | MOREFIELD, JAMES W. 'WILL' (REP)   |
| 4   | 80,446   | 80,446   | 100.0 | 0        | 0.0   | PILLION, TODD E. (REP)             |
| 5   | 80,600   | 80,600   | 100.0 | 0        | 0.0   | O'QUINN, ISRAEL D. (REP)           |
| 6   | 79,608   | 79,608   | 100.0 | 0        | 0.0   | CAMPBELL, JEFFREY L. (REP)         |
| 7   | 80,146   | 80,146   | 100.0 | 0        | 0.0   | RUSH, LARRY N. 'NICK' (REP)        |
| 8   | 80,685   | 80,685   | 100.0 | 0        | 0.0   | HABEEB, GREGORY D. (REP)           |
| 9   | 80,574   | 80,574   | 100.0 | 0        | 0.0   | POINDEXTER, CHARLES D. (REP)       |
| 10  | 80,617   | 80,617   | 100.0 | 0        | 0.0   | Gooditis, Wendy W. (Dem)           |
| 11  | 80,132   | 80,132   | 100.0 | 0        | 0.0   | Rasoul, S. (Sam) (Dem)             |
| 12  | 80,492   | 80,492   | 100.0 | 0        | 0.0   | Hurst, Chris L. (Dem)              |
| 13  | 80,579   | 80,579   | 100.0 | 0        | 0.0   | Roem, Danica A. (Dem)              |
| 14  | 79,407   | 79,407   | 100.0 | 0        | 0.0   | MARSHALL, D. W. 'DANNY', III (REP) |
| 15  | 80,630   | 80,630   | 100.0 | 0        | 0.0   | GILBERT, C. TODD (REP)             |
| 16  | 79,692   | 79,692   | 100.0 | 0        | 0.0   | ADAMS, LES R. (REP)                |
| 17  | 80,631   | 80,631   | 100.0 | 0        | 0.0   | HEAD, CHRISTOPHER T. (REP)         |
| 18  | 79,450   | 79,450   | 100.0 | 0        | 0.0   | WEBERT, MICHAEL J. (REP)           |
| 19  | 80,080   | 80,080   | 100.0 | 0        | 0.0   | AUSTIN, TERRY L. (REP)             |
| 20  | 79,334   | 79,334   | 100.0 | 0        | 0.0   | BELL, RICHARD P. 'DICKIE' (REP)    |
| 21  | 79,608   | 79,608   | 100.0 | 0        | 0.0   | Convirs-Fowler, Kelly K. (Dem)     |
| 22  | 79,307   | 79,307   | 100.0 | 0        | 0.0   | BYRON, KATHY J. (REP)              |
| 23  | 79,330   | 79,330   | 100.0 | 0        | 0.0   | GARRETT, T. SCOTT (REP)            |
| 24  | 79,678   | 79,678   | 100.0 | 0        | 0.0   | CLINE, BEN L. (REP)                |
| 25  | 80,011   | 80,011   | 100.0 | 0        | 0.0   | LANDES, R. STEVEN 'STEVE' (REP)    |
| 26  | 80,688   | 80,688   | 100.0 | 0        | 0.0   | WILT, TONY O. (REP)                |
| 27  | 79,381   | 79,381   | 100.0 | 0        | 0.0   | ROBINSON, ROXANN L. (REP)          |
| 28  | 79,304   | 79,304   | 100.0 | 0        | 0.0   | THOMAS, ROBERT M. 'BOB' (REP)      |
| 29  | 79,851   | 79,851   | 100.0 | 0        | 0.0   | COLLINS, CHRISTOPHER E. (REP)      |
| 30  | 80,583   | 80,583   | 100.0 | 0        | 0.0   | FREITAS, NICHOLAS J. (REP)         |
| 31  | 79,210   | 79,210   | 100.0 | 0        | 0.0   | Guzman, Elizabeth R. (Dem)         |
| 32  | 80,268   | 80,268   | 100.0 | 0        | 0.0   | Reid, David A. (Dem)               |
| 33  | 80,550   | 80,550   | 100.0 | 0        | 0.0   | LAROCK, DAVE A. (REP)              |
| 34  | 80,722   | 80,722   | 100.0 | 0        | 0.0   | Murphy, Kathleen J. (Dem)          |
| 35  | 80,213   | 80,213   | 100.0 | 0        | 0.0   | Keam, Mark L. (Dem)                |
| 36  | 79,746   | 79,746   | 100.0 | 0        | 0.0   | Plum, Kenneth R. (Dem)             |
| 37  | 80,255   | 80,255   | 100.0 | 0        | 0.0   | Bulova, David L. (Dem)             |
| 38  | 80,758   | 80,758   | 100.0 | 0        | 0.0   | Kory, L. Kaye (Dem)                |
| 39  | 80,710   | 80,710   | 100.0 | 0        | 0.0   | Watts, Vivian E. (Dem)             |
| 40  | 80,729   | 80,729   | 100.0 | 0        | 0.0   | HUGO, TIMOTHY D. (REP)             |
| 41  | 80,792   | 80,792   | 100.0 | 0        | 0.0   | Filler-Corn, Eileen (Dem)          |
| 42  | 79,964   | 79,964   | 100.0 | 0        | 0.0   | Tran, Kathy K. L. (Dem)            |
| 43  | 80,750   | 80,750   | 100.0 | 0        | 0.0   | Sickles, Mark D. (Dem)             |
| 44  | 80,796   | 80,796   | 100.0 | 0        | 0.0   | Krizek, Paul E. (Dem)              |
| 45  | 80,240   | 80,240   | 100.0 | 0        | 0.0   | Levine, Mark H. (Dem)              |
| 46  | 80,333   | 80,333   | 100.0 | 0        | 0.0   | Herring, Charniele L. (Dem)        |
| 47  | 80,757   | 80,757   | 100.0 | 0        | 0.0   | Hope, Patrick A. (Dem)             |
| 48  | 79,492   | 79,492   | 100.0 | 0        | 0.0   | Sullivan, R.C. (Rip), Jr. (Dem)    |
| 49  | 80,609   | 80,609   | 100.0 | 0        | 0.0   | Lopez, Alfonso H. (Dem)            |
| 50  | 80,677   | 80,677   | 100.0 | 0        | 0.0   | Carter, Lee J. (Dem)               |
| 51  | 80,372   | 80,372   | 100.0 | 0        | 0.0   | Ayala, Hala S. (Dem)               |
| 52  | 79,290   | 79,290   | 100.0 | 0        | 0.0   | Torian, Luke E. (Dem)              |
| 53  | 80,049   | 80,049   | 100.0 | 0        | 0.0   | Simon, Marcus B. (Dem)             |
| 54  | 80,155   | 80,155   | 100.0 | 0        | 0.0   | ORROCK, ROBERT D. 'BOBBY' (REP)    |
| 55  | 79,578   | 79,578   | 100.0 | 0        | 0.0   | FOWLER, H. F. 'BUDDY', JR. (REP)   |
| 56  | 79,271   | 79,271   | 100.0 | 0        | 0.0   | MCGUIRE, JOHN J., III (REP)        |
| 57  | 80,778   | 80,778   | 100.0 | 0        | 0.0   | Toscano, David J. (Dem)            |
| 58  | 80,767   | 80,767   | 100.0 | 0        | 0.0   | BELL, ROBERT B., III (REP)         |
| 59  | 79,345   | 79,345   | 100.0 | 0        | 0.0   | FARISS, C. MATTHEW (REP)           |
| 60  | 79,219   | 79,219   | 100.0 | 0        | 0.0   | EDMUNDS, JAMES E., II (REP)        |

|     |        |        |       |        |      |                                      |
|-----|--------|--------|-------|--------|------|--------------------------------------|
| 61  | 79,792 | 79,792 | 100.0 | 0      | 0.0  | WRIGHT, THOMAS C. 'TOMMY', JR. (REP) |
| 62  | 79,677 | 44,856 | 56.3  | 34,821 | 43.7 | INGRAM, RILEY EDWARD (REP)           |
| 63  | 79,602 | 50,537 | 63.5  | 29,065 | 36.5 | @Aird, Lashrecse D. (Dem)            |
| 64  | 79,262 | 67,877 | 85.6  | 11,385 | 14.4 | BREWER, EMILY M. (REP)               |
| 65  | 79,364 | 79,364 | 100.0 | 0      | 0.0  | WARE, R. LEE, JR. (REP)              |
| 66  | 79,397 | 32,511 | 40.9  | 46,886 | 59.1 | COX, M. KIRKLAND 'KIRK' (REP)        |
| 67  | 79,633 | 79,633 | 100.0 | 0      | 0.0  | Delaney, Karrie K. (Dem)             |
| 68  | 79,611 | 79,611 | 100.0 | 0      | 0.0  | Adams, Dawn M. (Dem)                 |
| 69  | 79,386 | 65,927 | 83.0  | 13,459 | 17.0 | @Carr, Betsy B. (Dem)                |
| 70  | 79,382 | 48,273 | 60.8  | 31,109 | 39.2 | @McQuinn, Delores L. (Dem)           |
| 71  | 80,322 | 68,394 | 85.1  | 11,928 | 14.9 | @Bourne, Jeff M. (Dem)               |
| 72  | 80,764 | 76,881 | 95.2  | 3,883  | 4.8  | VanValkenburg, Schuyler T. (Dem)     |
| 73  | 80,135 | 80,135 | 100.0 | 0      | 0.0  | Rodman, Debra H. (Dem)               |
| 74  | 79,594 | 63,130 | 79.3  | 16,464 | 20.7 | @Bagby, Lamont (Dem)                 |
| 75  | 79,295 | 67,902 | 85.6  | 11,393 | 14.4 | Tyler, Roslyn C. (Dem)               |
| 76  | 80,313 | 49,413 | 61.5  | 30,900 | 38.5 | JONES, S. C. 'CHRIS' (REP)           |
| 77  | 79,627 | 48,632 | 61.1  | 30,995 | 38.9 | @Hayes, C. E. 'Cliff', Jr. (Dem)     |
| 78  | 80,475 | 53,149 | 66.0  | 27,326 | 34.0 | LEFTWICH, J. A. 'JAY', JR. (REP)     |
| 79  | 80,243 | 40,083 | 50.0  | 40,160 | 50.0 | Heretick, Steve E. (Dem)             |
| 80  | 80,705 | 48,717 | 60.4  | 31,988 | 39.6 | @James, Matthew (Dem)                |
| 81  | 79,438 | 53,944 | 67.9  | 25,494 | 32.1 | KNIGHT, BARRY D. (REP)               |
| 82  | 80,463 | 80,463 | 100.0 | 0      | 0.0  | MIYARES, JASON S. (REP)              |
| 83  | 79,538 | 50,680 | 63.7  | 28,858 | 36.3 | STOLLE, CHRIS P. (REP)               |
| 84  | 80,281 | 80,281 | 100.0 | 0      | 0.0  | DAVIS, GLENN R., JR. (REP)           |
| 85  | 80,800 | 72,015 | 89.1  | 8,785  | 10.9 | Turpin, Cheryl B. (Dem)              |
| 86  | 80,747 | 80,747 | 100.0 | 0      | 0.0  | Boysko, Jennifer B. (Dem)            |
| 87  | 79,275 | 79,275 | 100.0 | 0      | 0.0  | Bell, John J. (Dem)                  |
| 88  | 80,191 | 80,191 | 100.0 | 0      | 0.0  | COLE, MARK L. (REP)                  |
| 89  | 79,614 | 51,724 | 65.0  | 27,890 | 35.0 | @Jones, Jerrauld C. 'Jay' (Dem)      |
| 90  | 80,425 | 34,775 | 43.2  | 45,650 | 56.8 | @Lindsey, Joseph C. 'Joe' (Dem)      |
| 91  | 79,229 | 52,084 | 65.7  | 27,145 | 34.3 | HELSEL, GORDON C., JR. (REP)         |
| 92  | 79,689 | 52,227 | 65.5  | 27,462 | 34.5 | @Ward, Jeion A. (Dem)                |
| 93  | 79,211 | 65,292 | 82.4  | 13,919 | 17.6 | Mullin, Michael P. (Dem)             |
| 94  | 79,429 | 48,529 | 61.1  | 30,900 | 38.9 | YANCEY, DAVID E. (REP)               |
| 95  | 80,071 | 48,474 | 60.5  | 31,597 | 39.5 | @Price, Marcia S. 'Cia' (Dem)        |
| 96  | 79,217 | 79,217 | 100.0 | 0      | 0.0  | POGGE, BRENDA L. (REP)               |
| 97  | 79,386 | 79,386 | 100.0 | 0      | 0.0  | PEACE, CHRISTOPHER K. (REP)          |
| 98  | 79,251 | 79,251 | 100.0 | 0      | 0.0  | HODGES, M. KEITH (REP)               |
| 99  | 80,332 | 80,332 | 100.0 | 0      | 0.0  | RANSOME, MARGARET BEVANS (REP)       |
| 100 | 80,037 | 80,037 | 100.0 | 0      | 0.0  | BLOXOM, ROBERT S., JR. (REP)         |

DLS 1\_ENACTED-HB5005 with VALD\_2018-SM-H3C4\_H311\_H368-H362-H363(2018 inc.)

Plan 1: H311 DLS 1\_ENACTED-HB5005

Plan 2: H3C4 VALD\_2018-SM-H3C4\_H311\_H368-H362-H363

|     | TotalPop  | Same Dst  | %Same | Diff Dst | %Diff |
|-----|-----------|-----------|-------|----------|-------|
| SUM | 8,001,024 | 7,361,562 | 92.0  | 639,462  | 8.0   |

#### Summary:

1. 75 Districts the same in both plans.
2. 25 Districts different between plans.
3. 1 Districts LT 10% different.
4. 3 Districts GT 50% different.

Note: @ indicates a challenged district. Incumbents as of 2018.

Note: Comparison is based upon identity of district number only.