

EXHIBIT C-4

Survey Requirements

1. A boundary line survey of Segment 1 with the delineation between Segment 1 and the Retained RF&P Corridor, shown as a distance from nearest track.
2. All existing tracks improvements on Segment 1 and on the Retained RF&P Corridor should be shown on the survey. Setback between tracks should also be shown.
3. All passenger facilities (stations, platforms, walkways, etc.) on Segment 1 or on the Retained RF&P Corridor should be shown on the survey. Setback from nearest track for each improvement should be shown.
4. All property owned by DRPT and located on Segment 1 or on the Retained RF&P Corridor should be shown.
5. All monuments referenced on the survey should be set with disks in concrete with rebar.
6. Monument references on the survey should be in state plane coordinates to 0.001' with the requirement tied to the centerline or baseline by right angle with coordinates on the survey control and enough monuments placed so the alignment can be re-established readily.
7. Coordinate system to be in Virginia State Plane NAD83(2011).
8. Upon request by CSXT, DRPT shall provide copies of any and all work product generated by the surveyors in preparing the Surveys.
9. Survey deliverables shall be provided via hardcopy and a GIS geodatabase with projection information, preferably ESRI format or compatible, including but not limited to assets and boundary information.
10. To facilitate the review and approval process, all legal descriptions with corresponding surveys along with a CADD file should be in provided in manageable survey parcels.