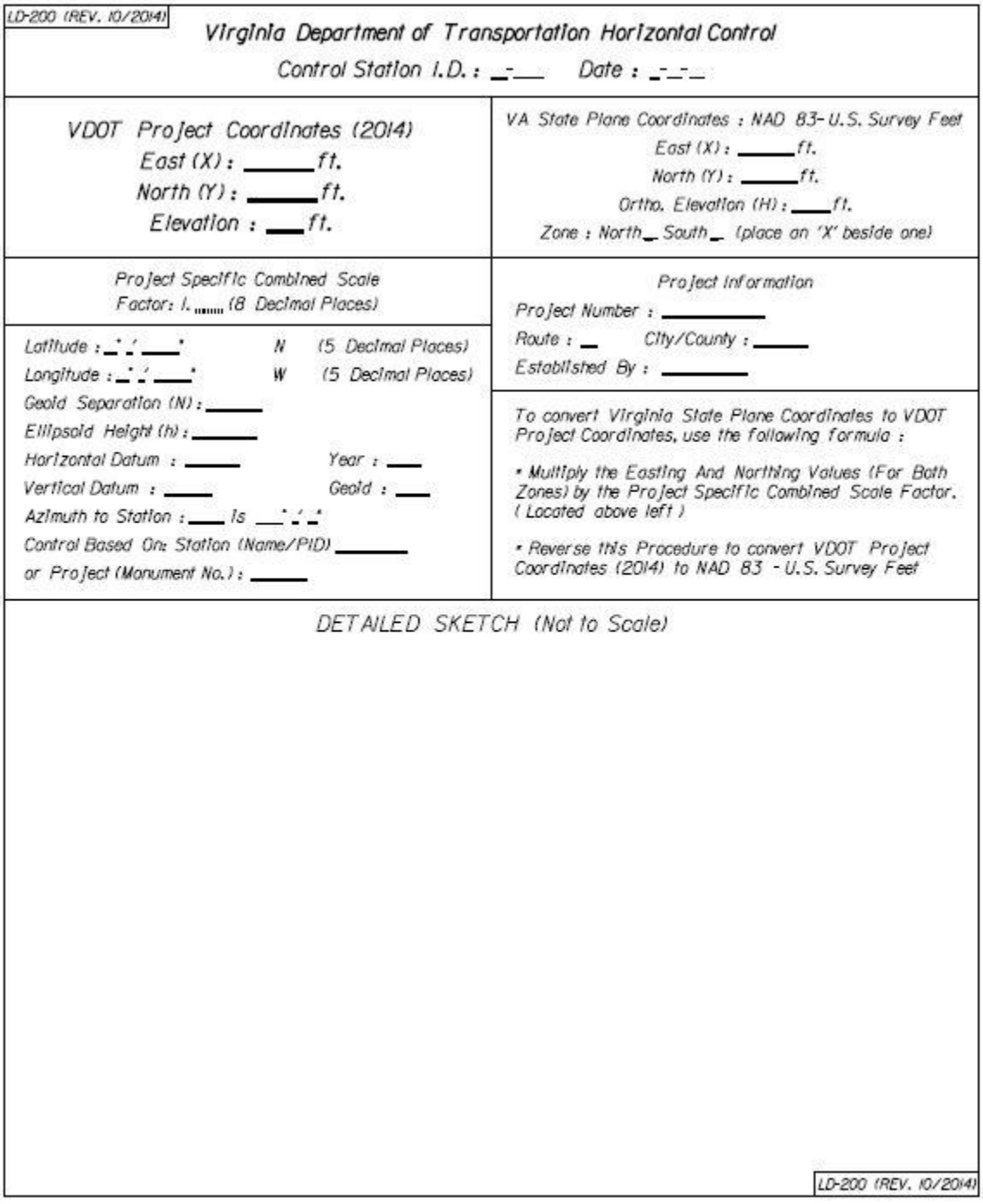
Figure 10-F



LD-200 (REV. 10/2014)

Virginia Department of Transportation Horizontal Control

Control Station I.D.: _-___ Date: _-_-_

VDOT Project Coordinates (2014)
East (X): _____ ft.
North (Y): _____ ft.
Elevation: ___ ft.

VA State Plane Coordinates: NAD 83- U.S. Survey Feet
East (X): _____ ft.
North (Y): _____ ft.
Ortho. Elevation (H): ____ ft.
Zone: North_ South_ (place an 'X' beside one)

Project Specific Combined Scale Factor: 1.______ (8 Decimal Places)

Latitude: _° _' ____" N (5 Decimal Places)
Longitude: _° _' ____" W (5 Decimal Places)
Geoid Separation (N): _____
Ellipsoid Height (h): _____
Horizontal Datum: _____ Year: ____
Vertical Datum: _____ Geoid: ____
Azimuth to Station: ___ Is ___° _' _"
Control Based On: Station (Name/PID) _____
or Project (Monument No.): _____

Project Information
Project Number: _____
Route: __ City/County: _____
Established By: _____

To convert Virginia State Plane Coordinates to VDOT Project Coordinates, use the following formula:

- Multiply the Easting And Northing Values (For Both Zones) by the Project Specific Combined Scale Factor. (Located above left)
- Reverse this Procedure to convert VDOT Project Coordinates (2014) to NAD 83 - U.S. Survey Feet

DETAILED SKETCH (Not to Scale)

LD-200 (REV. 10/2014)

[*]Sample Horizontal Control Card "LD-200"

[*] Rev. 7/15