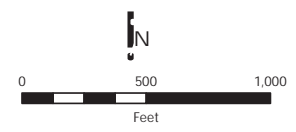


Barr Footer: ArcGIS 10.6, 2018-06-29 07:39 File: I:\Project\3231\1\37\Map\Report\Investigation_Report\Fig 6 - Cross Section Locations.mxd User: RCSZ

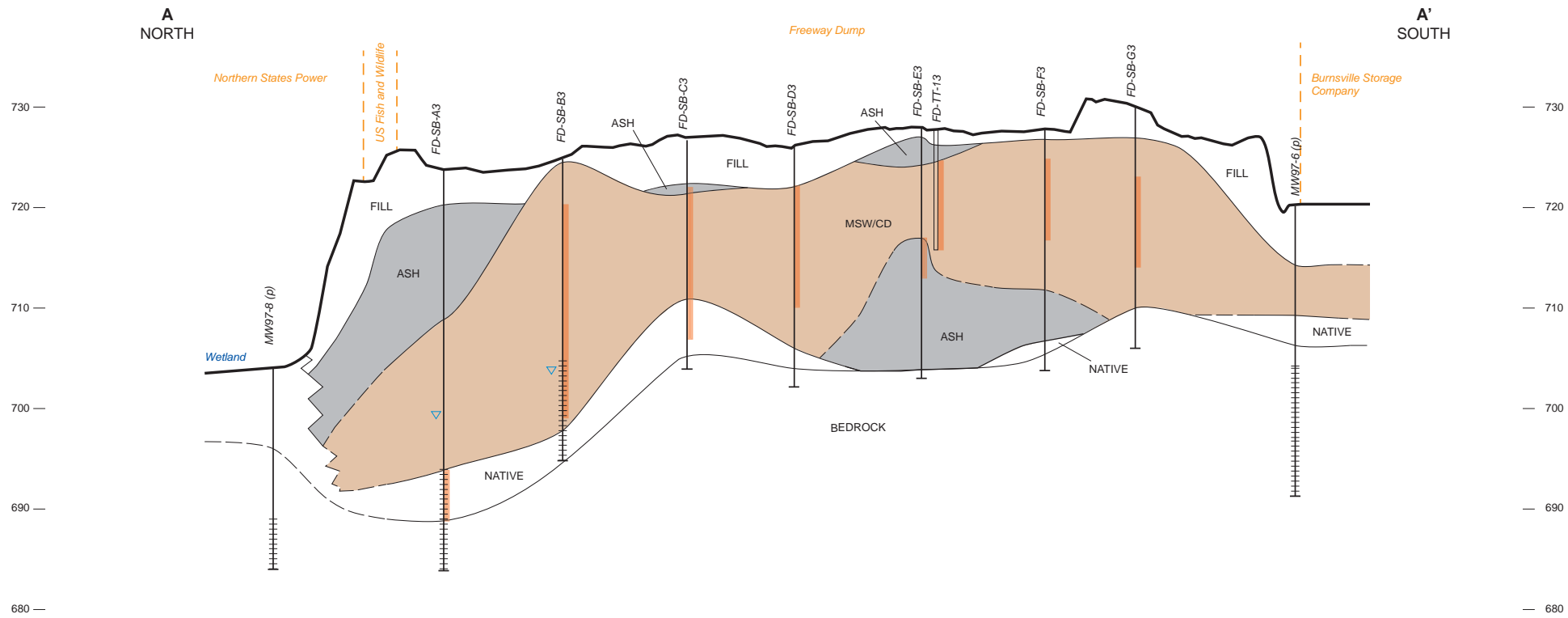


- Cross Section Location
- 2018 MPCA Investigation**
 - Soil Boring
 - Soil Boring with Groundwater Sample
 - Test Excavation
 - Test Excavation with Groundwater Sample
- Previous Investigations**
 - MnDOT Borings (2014 / 2018)
 - Existing Well Location
 - Freeway Landfill Borings (Gorman, 2005)
- Project Areas
- County Boundary



CROSS SECTION LOCATIONS
 Site Investigation Report
 Dakota County, Minnesota
FIGURE 6





- LEGEND**
- Geologic Contact
 - - - Inferred Geologic Contact
 - ▽ Approximate Water Level
 - ||||| Monitoring Well Screen
 - ⊥ Soil Boring/Piezometer
 - || Test Trench
 - (p) Previous Investigation Location
 - Soil Sample Interval
 - - - Parcel Boundary

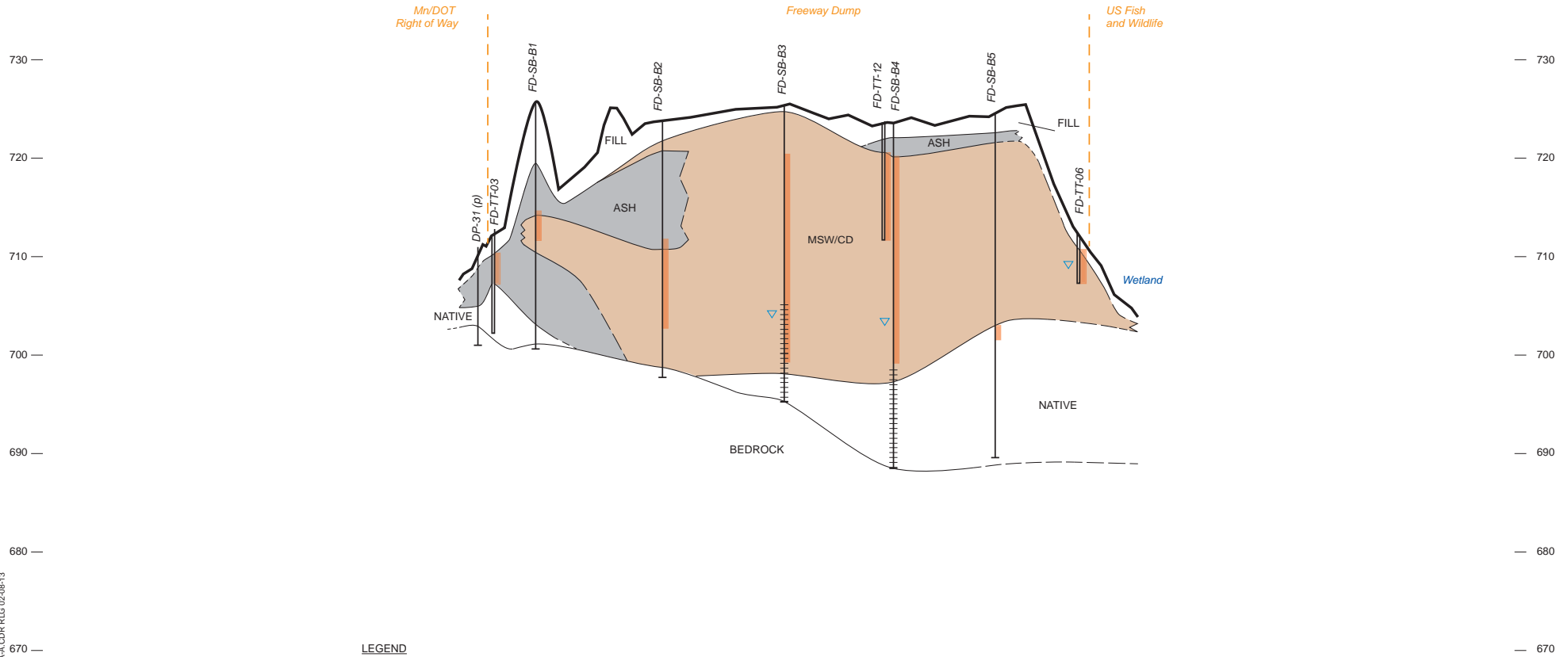
0 150
 Approximate Horizontal Scale in Feet
 15X Vertical Exaggeration
 *MSW/CD - Municipal Solid Waste / Construction Debris



Figure 6A
 CROSS SECTION A-A'
 Freeway Dump
 Site Investigation Report
 Dakota County, Minnesota

B
WEST

B'
EAST



LEGEND

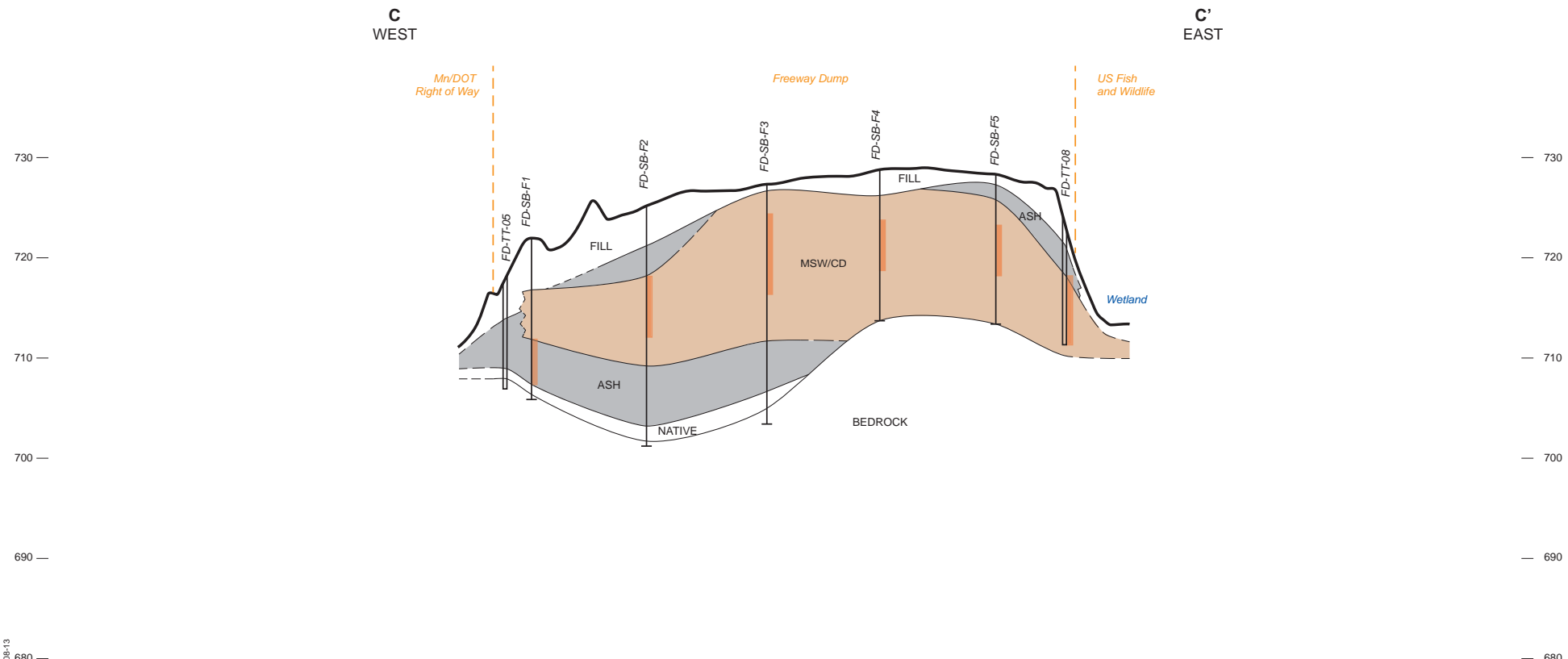
- Geologic Contact
- - - Inferred Geologic Contact
- ▽ Approximate Water Level
- ||||| Monitoring Well Screen
- ⊥ Soil Boring/Piezometer
- || Test Trench
- (p) Previous Investigation Location
- ▬ Soil Sample Interval
- - - Parcel Boundary

0 150
Approximate Horizontal Scale in Feet
15X Vertical Exaggeration

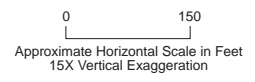
*MSW/CD - Municipal Solid Waste / Construction Debris



Figure 6B
CROSS SECTION B-B'
Freeway Dump
Site Investigation Report
Dakota County, Minnesota



- LEGEND**
- Geologic Contact
 - - - Inferred Geologic Contact
 - ▽ Approximate Water Level
 - ||||| Monitoring Well Screen
 - ⊥ Soil Boring/Piezometer
 - ||| Test Trench
 - (p) Previous Investigation Location
 - ▬ Soil Sample Interval
 - - - Parcel Boundary



*MSW/CD - Municipal Solid Waste / Construction Debris

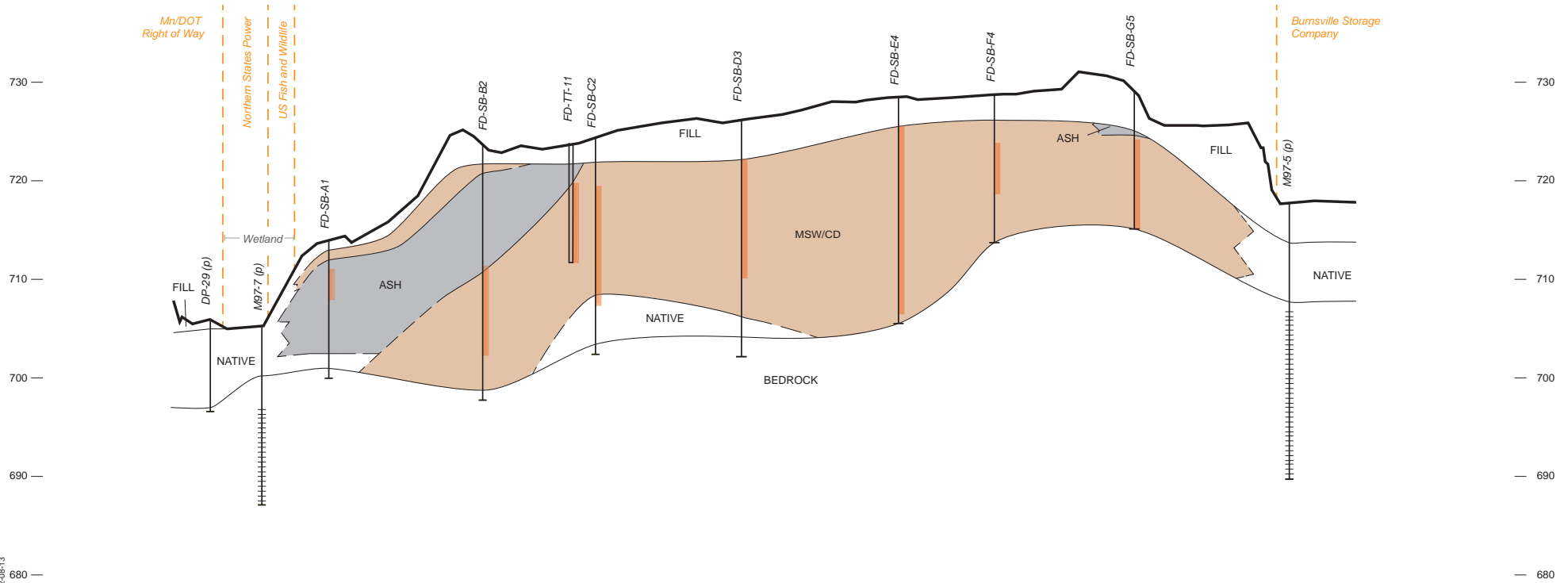


Figure 6C
CROSS SECTION C-C'
Freeway Dump
Site Investigation Report
Dakota County, Minnesota

D
NORTHWEST

D'
SOUTHEAST

Freeway Dump



LEGEND

- Geologic Contact
- - - Inferred Geologic Contact
- ▽ Approximate Water Level
- ||||| Monitoring Well Screen
- ┆ Soil Boring/Piezometer
- ▭ Test Trench
- (p) Previous Investigation Location
- ▭ Soil Sample Interval
- - - Parcel Boundary

0 150
Approximate Horizontal Scale in Feet
15X Vertical Exaggeration

*MSW/CD - Municipal Solid Waste / Construction Debris



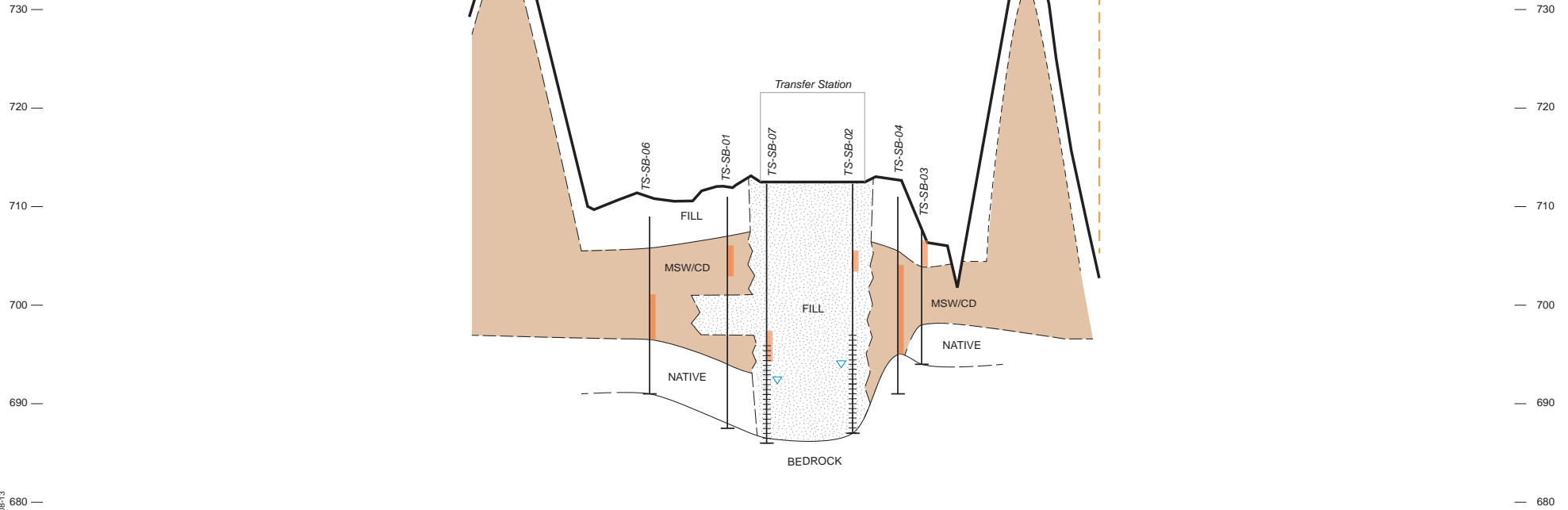
Figure 6D
CROSS SECTION D-D'
Freeway Dump
Site Investigation Report
Dakota County, Minnesota

E
NORTHWEST

E
SOUTHEAST

Freeway Transfer Station

Mn/DOT
Right of Way



LEGEND

- Geologic Contact
- - - Inferred Geologic Contact
- ▽ Approximate Water Level
- ||||| Monitoring Well Screen
- ⊥ Soil Boring/Piezometer
- || Test Trench
- (p) Previous Investigation Location

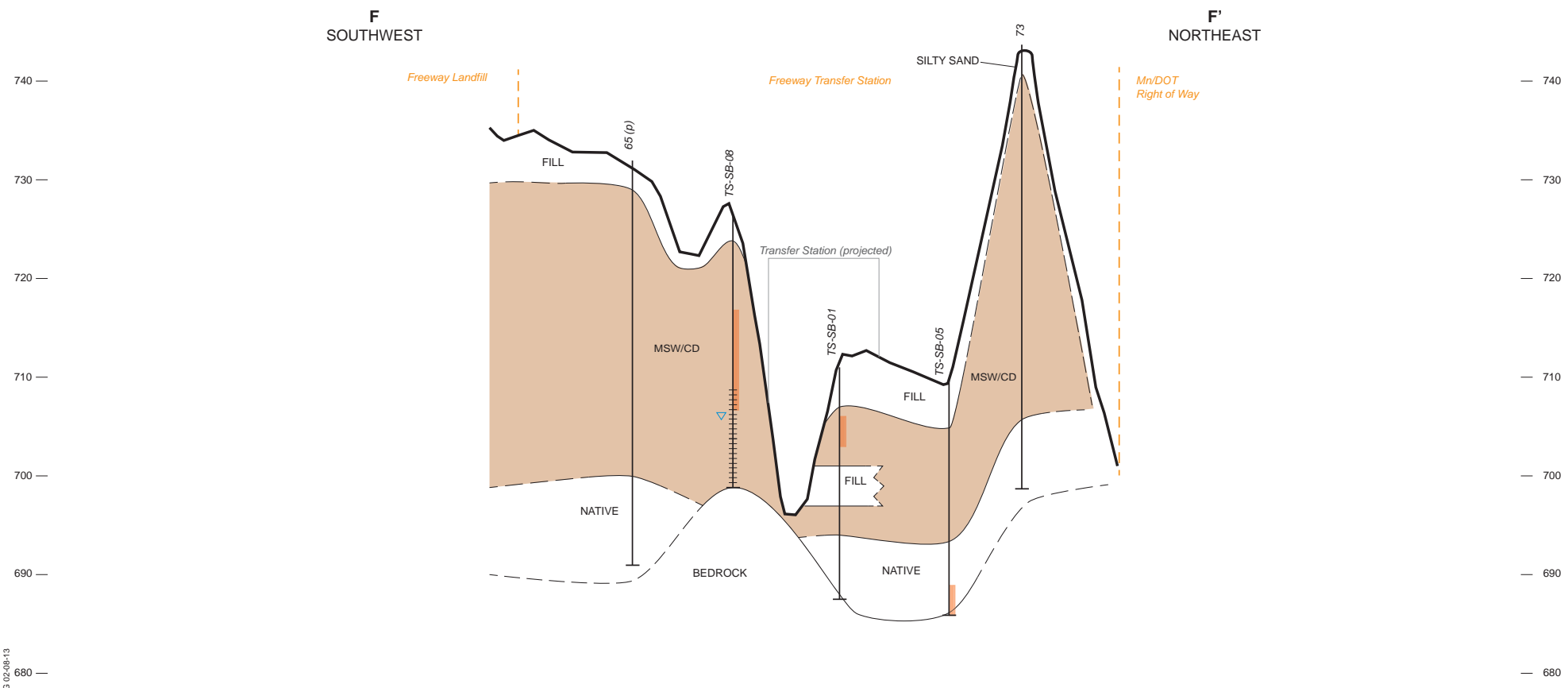
- Soil Sample Interval
- - - Parcel Boundary

0 150
 Approximate Horizontal Scale in Feet
 15X Vertical Exaggeration

*MSW/CD - Municipal Solid Waste / Construction Debris



Figure 6E
 CROSS SECTION E-E'
 Freeway Transfer Station
 Site Investigation Report
 Dakota County, Minnesota



- LEGEND**
- Geologic Contact
 - - - Inferred Geologic Contact
 - ▽ Approximate Water Level
 - ||||| Monitoring Well Screen
 - ⊥ Soil Boring/Piezometer
 - || Test Trench
 - (p) Previous Investigation Location
 - Soil Sample Interval
 - - - Parcel Boundary

0 150
 Approximate Horizontal Scale in Feet
 15X Vertical Exaggeration

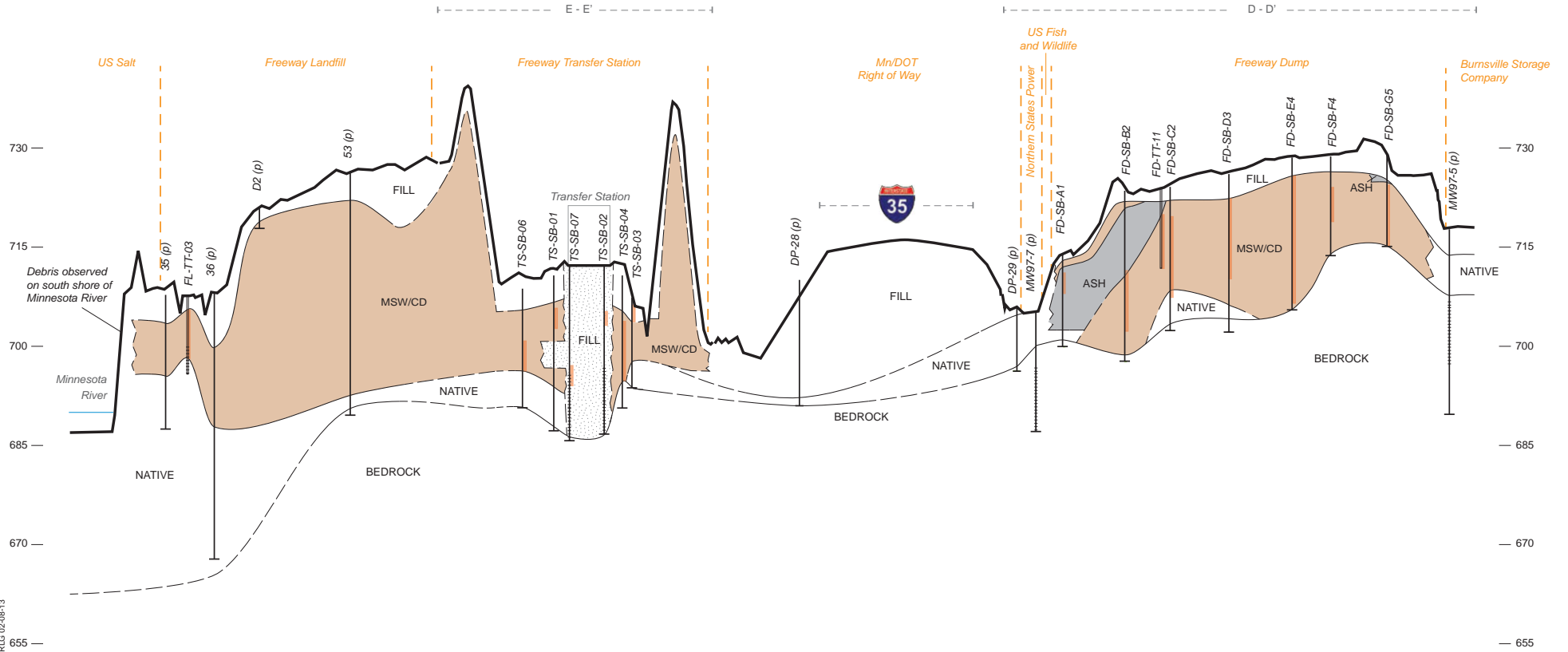
*MSW/CD - Municipal Solid Waste / Construction Debris



Figure 6F
 CROSS SECTION F-F'
 Freeway Transfer Station
 Site Investigation Report
 Dakota County, Minnesota

G
NORTHWEST

G'
SOUTHEAST



LEGEND

- Geologic Contact
- Inferred Geologic Contact
- Monitoring Well Screen
- Soil Boring/Piezometer
- Test Trench
- (p) Previous Investigation Location
- Soil Sample Interval
- Parcel Boundary

0 375
Approximate Horizontal Scale in Feet
25X Vertical Exaggeration

*MSW/CD - Municipal Solid Waste / Construction Debris



Figure 6G

CROSS SECTION G-G'
Freeway Dump, Landfill,
and Transfer Station
Site Investigation Report
Dakota County, Minnesota