

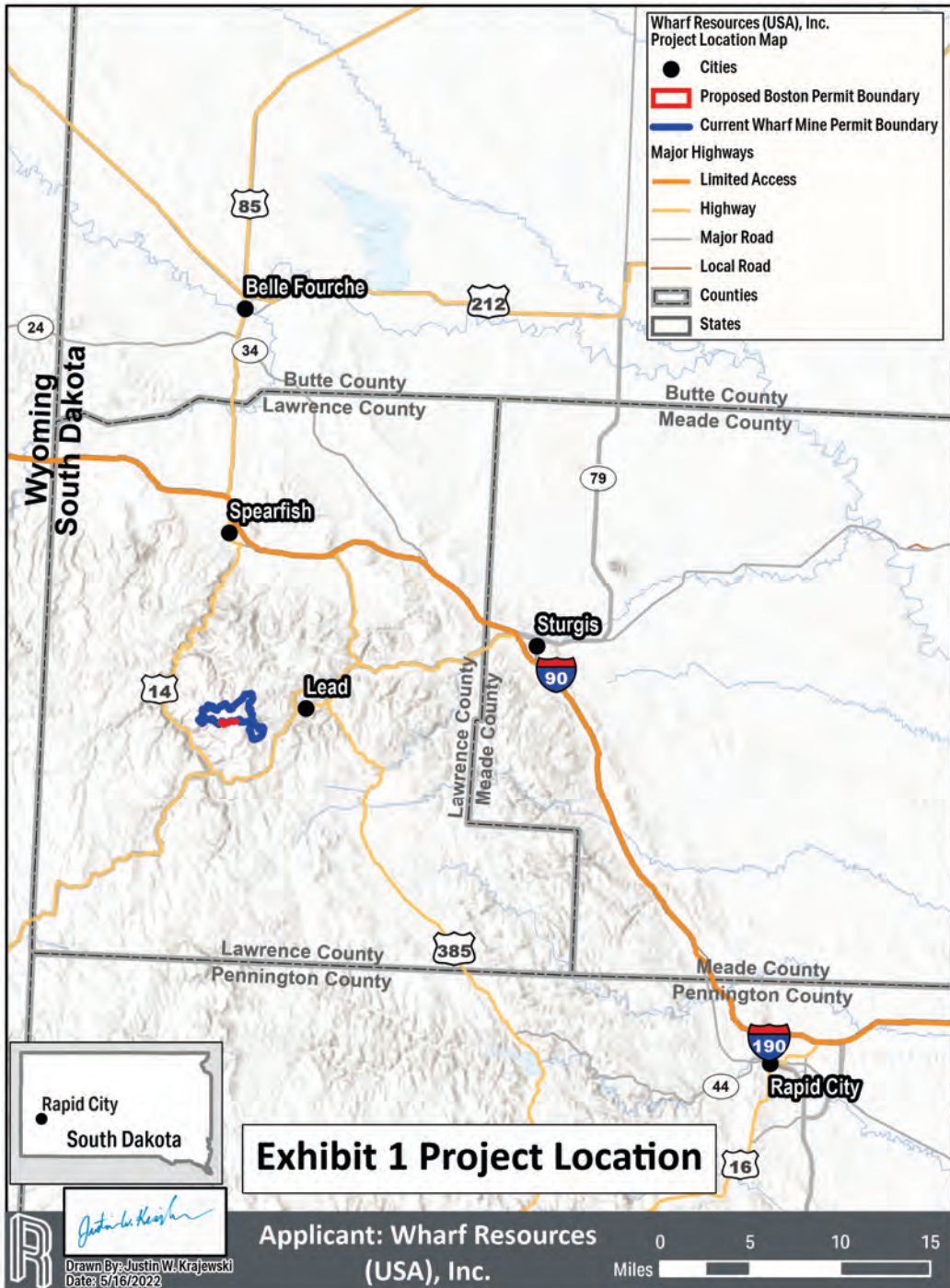
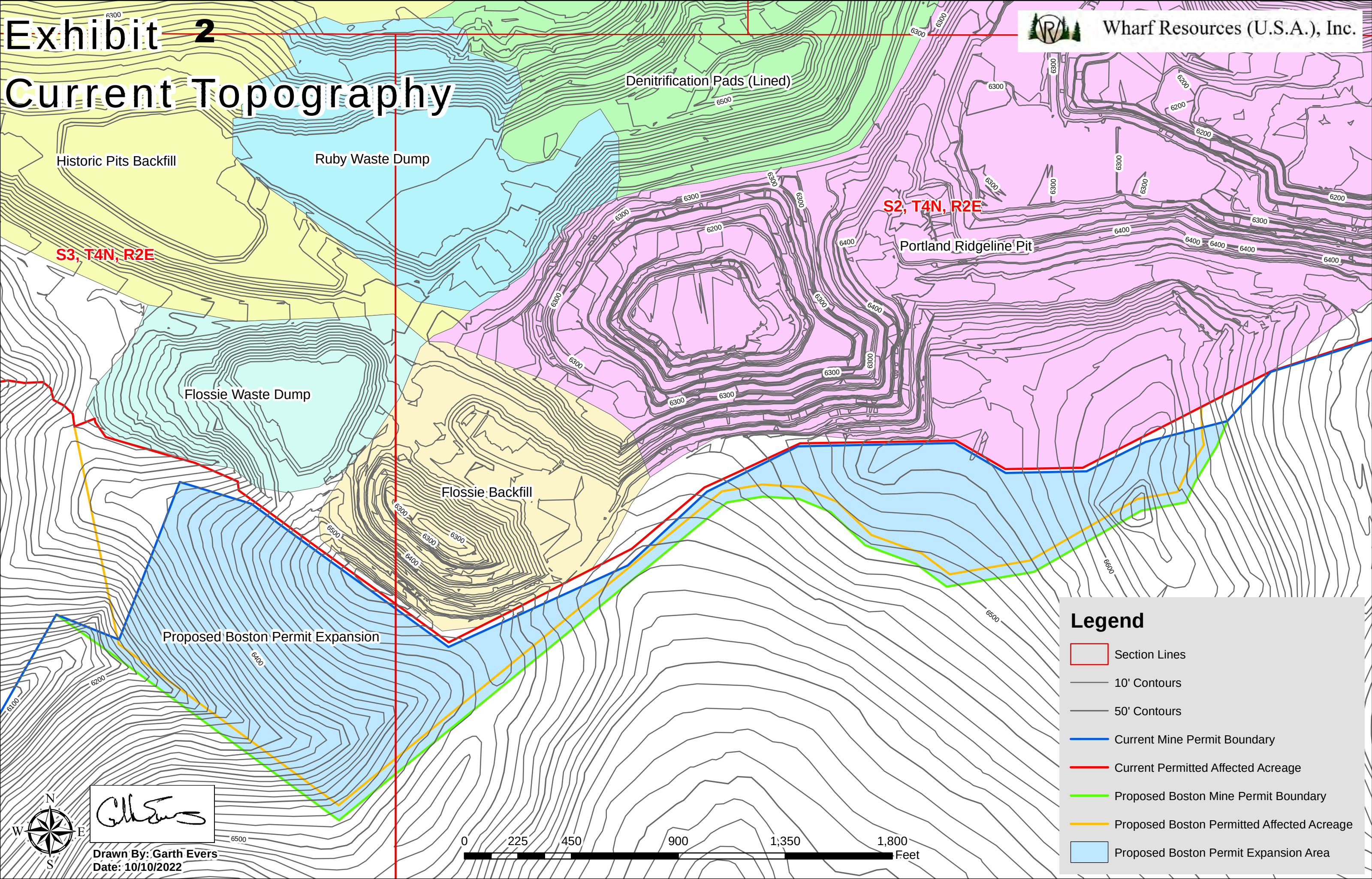


Exhibit 2

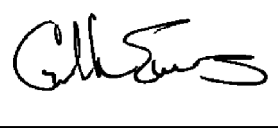
Current Topography



Legend

-  Section Lines
-  10' Contours
-  50' Contours
-  Current Mine Permit Boundary
-  Current Permitted Affected Acreage
-  Proposed Boston Mine Permit Boundary
-  Proposed Boston Permitted Affected Acreage
-  Proposed Boston Permit Expansion Area





Drawn By: Garth Evers
Date: 10/10/2022

Exhibit 3

Facilities

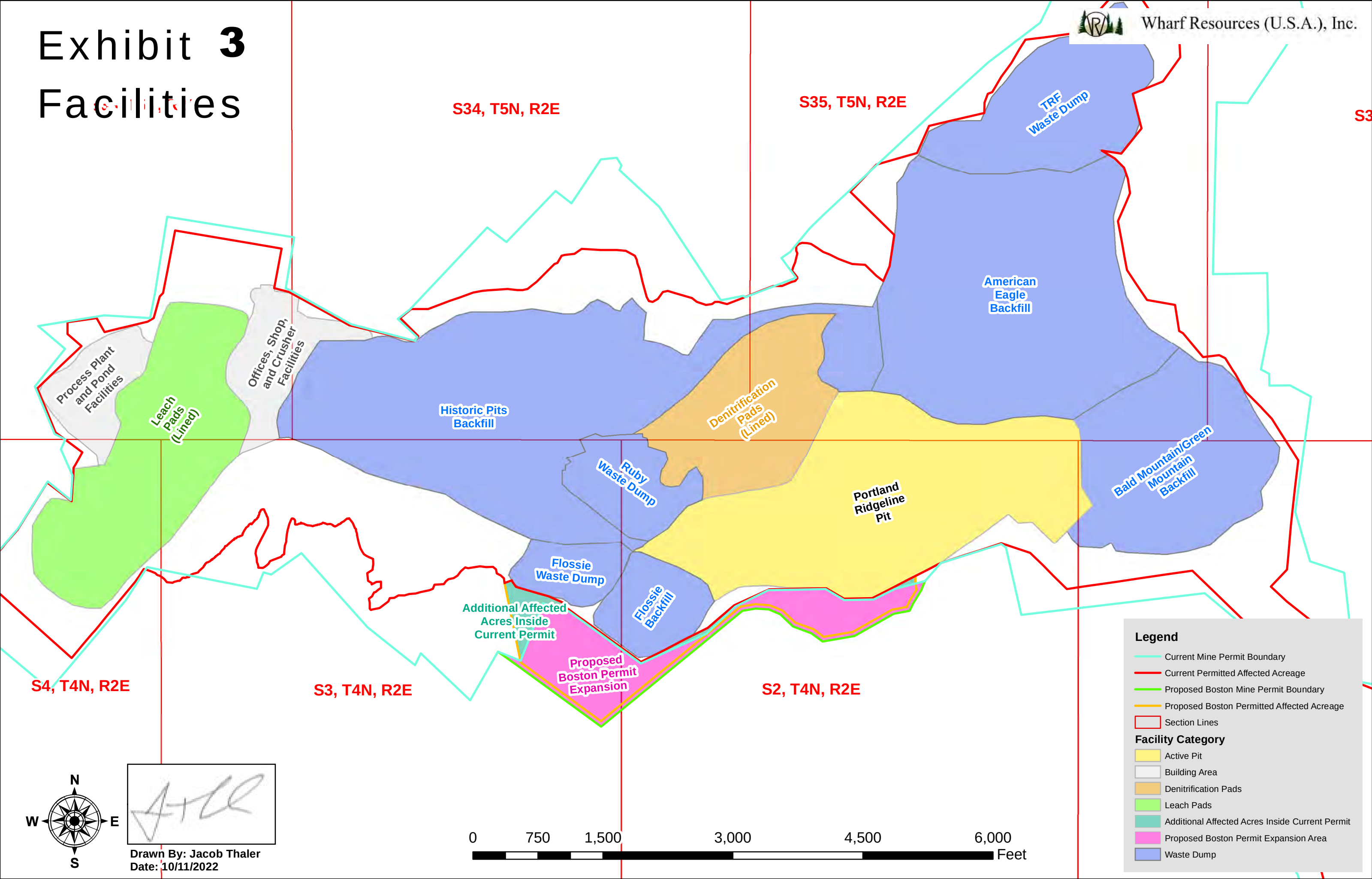


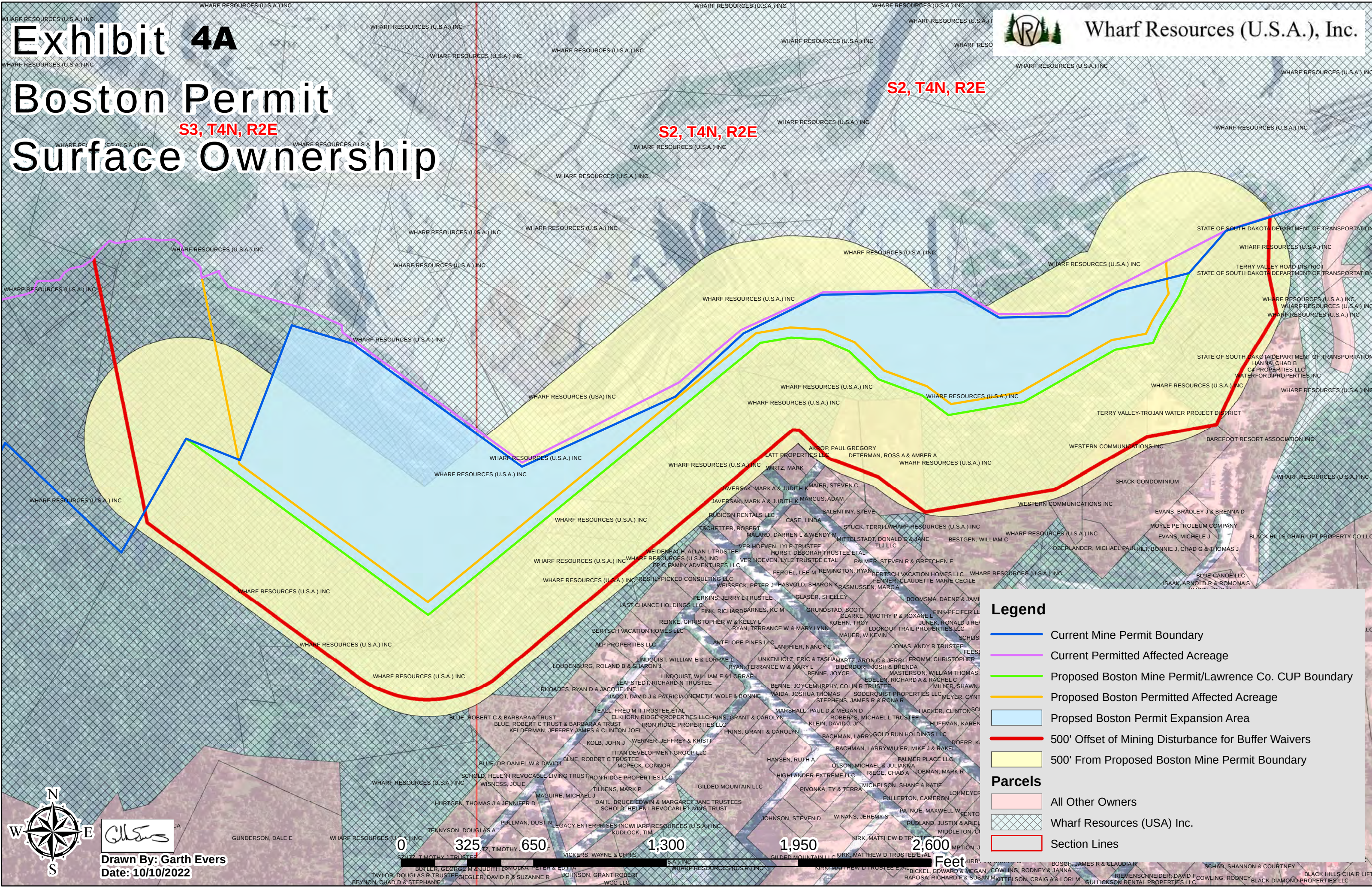
Exhibit 4A

Boston Permit Surface Ownership

S3, T4N, R2E

S2, T4N, R2E

S2, T4N, R2E



Legend

- Current Mine Permit Boundary
- Current Permitted Affected Acreage
- Proposed Boston Mine Permit/Lawrence Co. CUP Boundary
- Proposed Boston Permitted Affected Acreage
- Proposed Boston Permit Expansion Area
- 500' Offset of Mining Disturbance for Buffer Waivers
- 500' From Proposed Boston Mine Permit Boundary

Parcels

- All Other Owners
- Wharf Resources (USA) Inc.
- Section Lines

EXHIBIT 4B

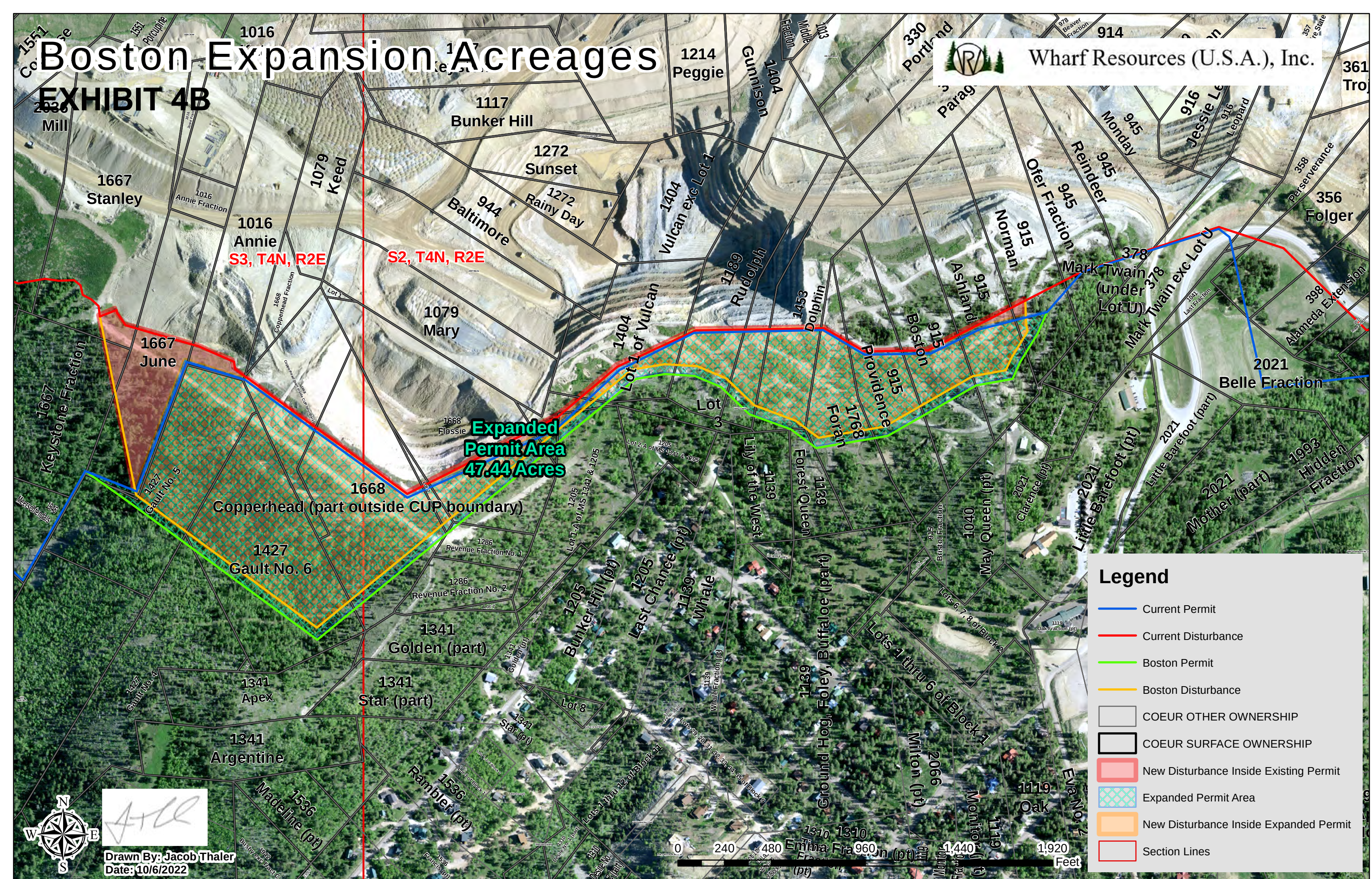
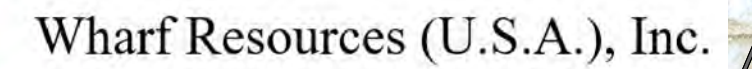


Exhibit 5: Boston Area Historical Mine Workings Map

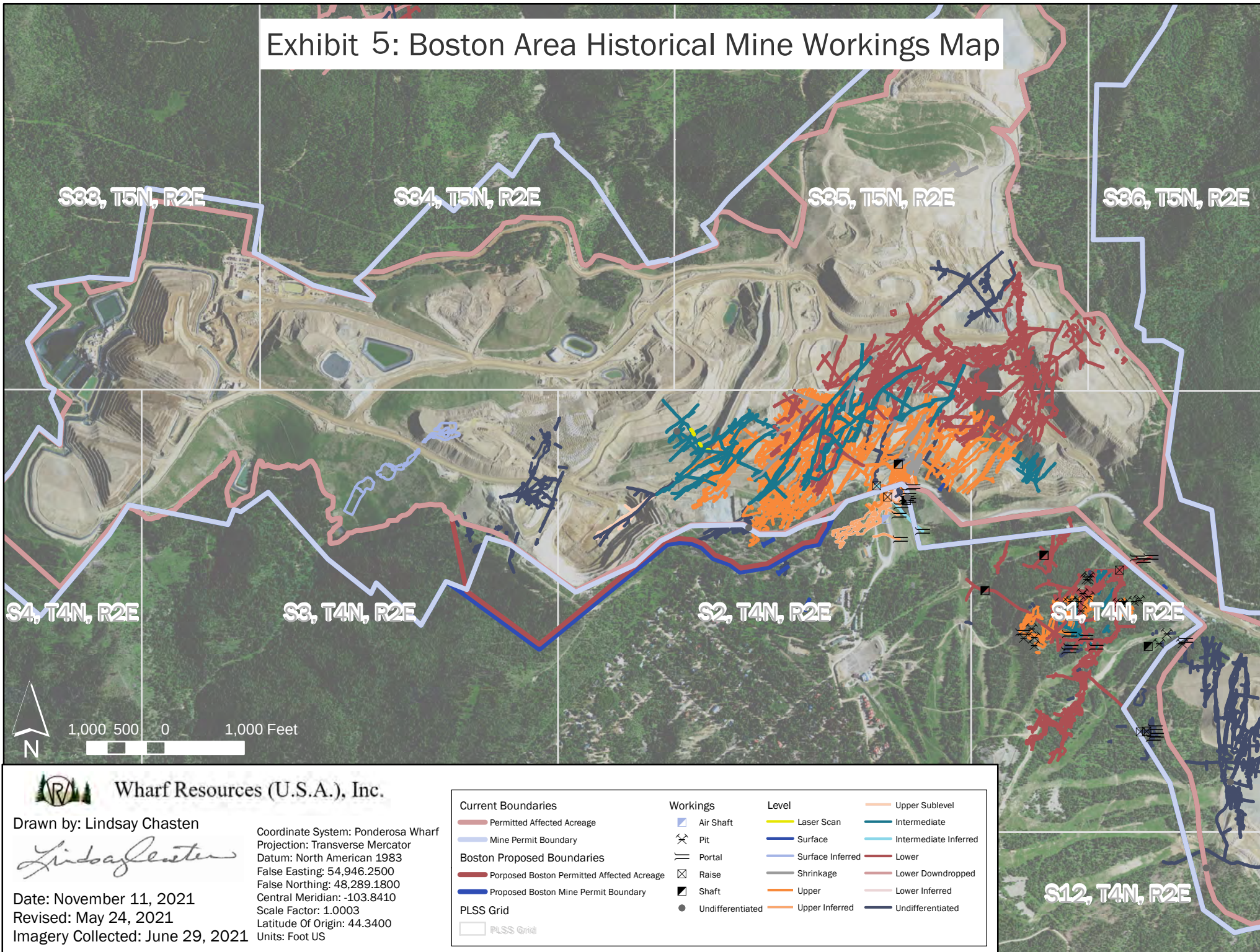
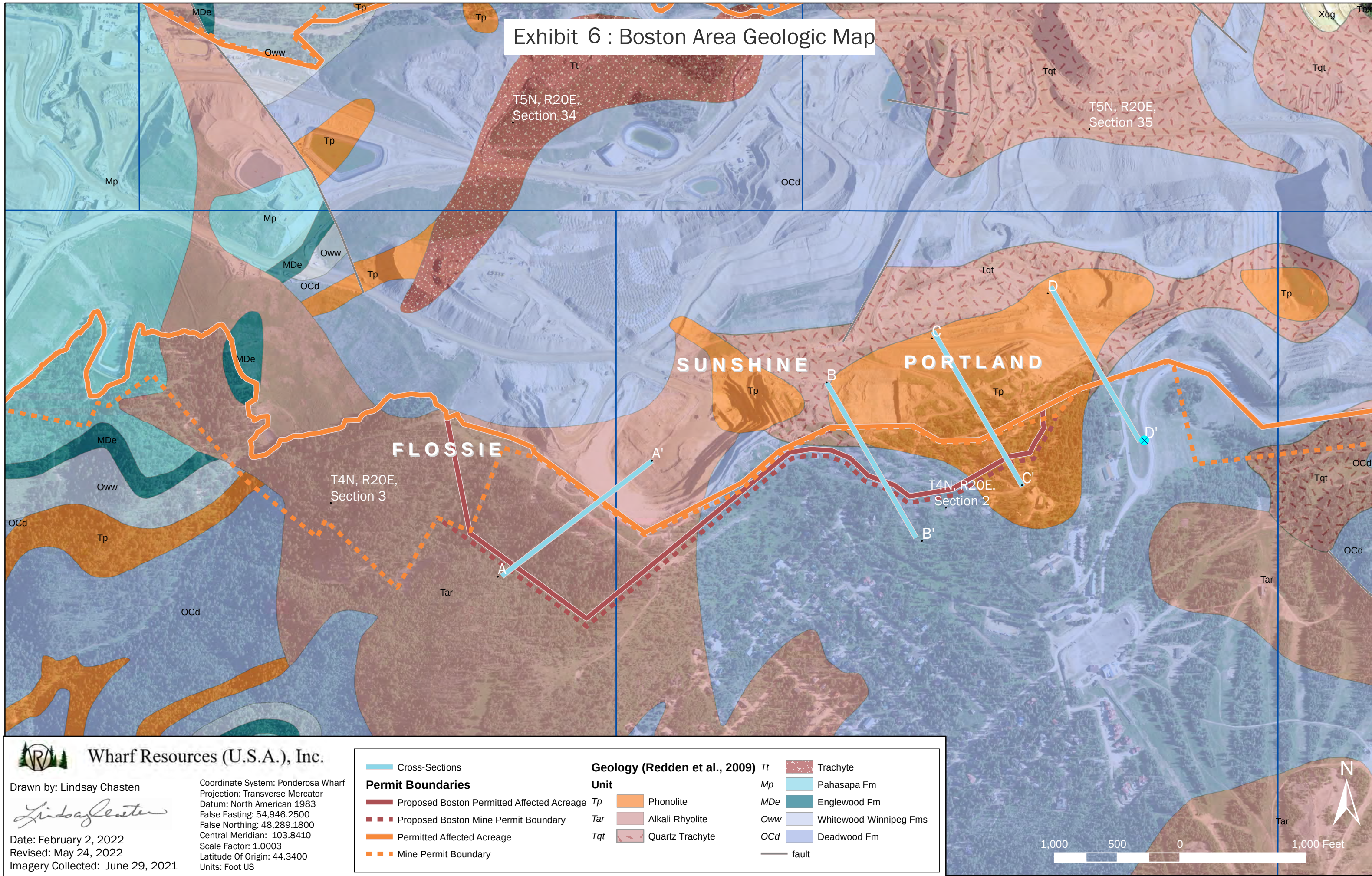


Exhibit 6 : Boston Area Geologic Map



Wharf Resources (U.S.A.), Inc.

Drawn by: Lindsay Chasten

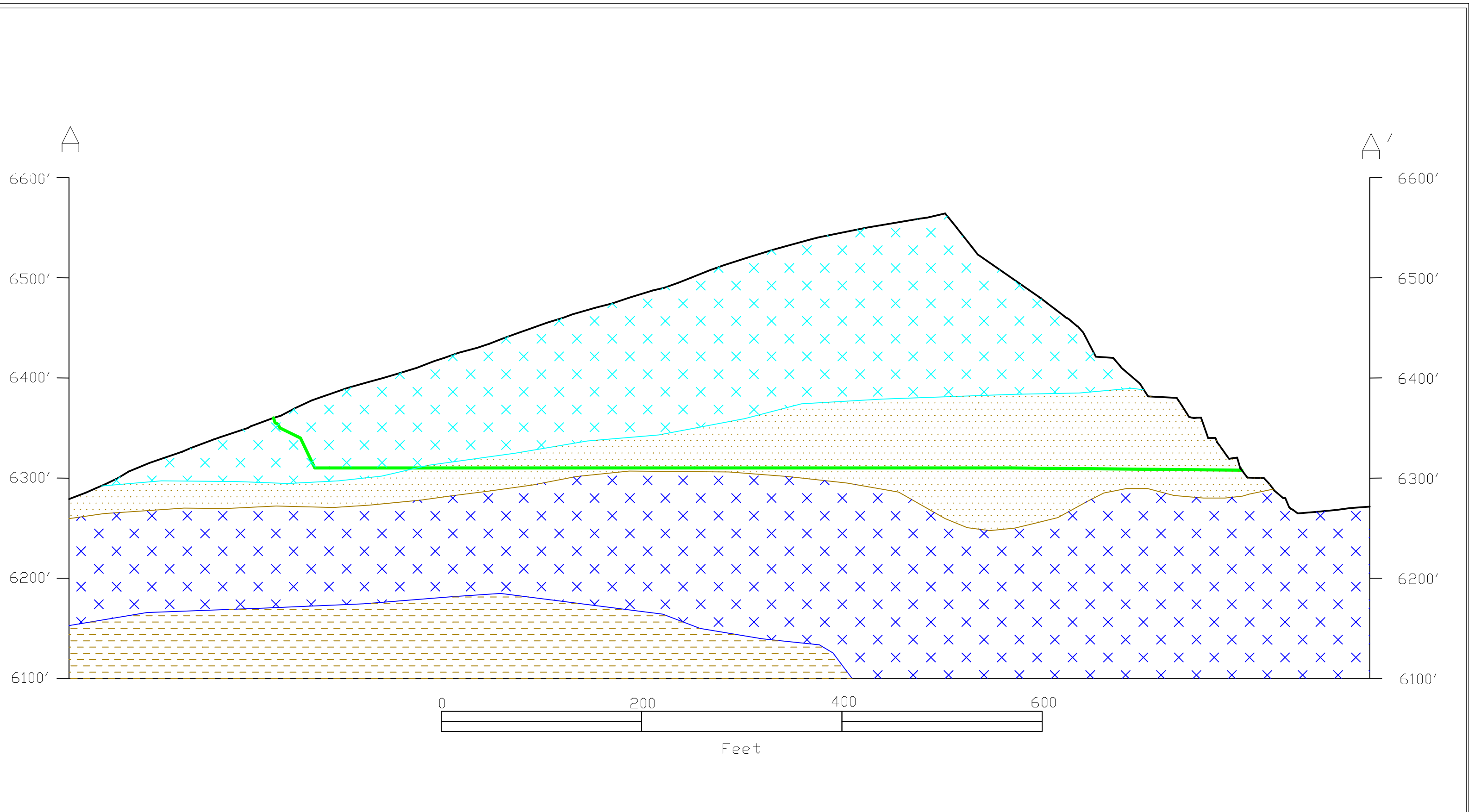
Lindsay Chasten

Date: February 2, 2022

Revised: May 24, 2022

Imagery Collected: June 29, 2021

Coordinate System: Ponderosa Wharf
Projection: Transverse Mercator
Datum: North American 1983
False Easting: 54,946.2500
False Northing: 48,289.1800
Central Meridian: -103.8410
Scale Factor: 1.0003
Latitude Of Origin: 44.3400
Units: Foot US





Wharf Resources (U.S.A.), Inc.
10928 Wharf Road, Lead, SD 57754

Drawn by: Kenan Sarratt
Date: September 27, 2022

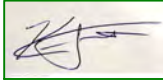


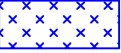
Exhibit 7
Geology Cross Section A

Legend

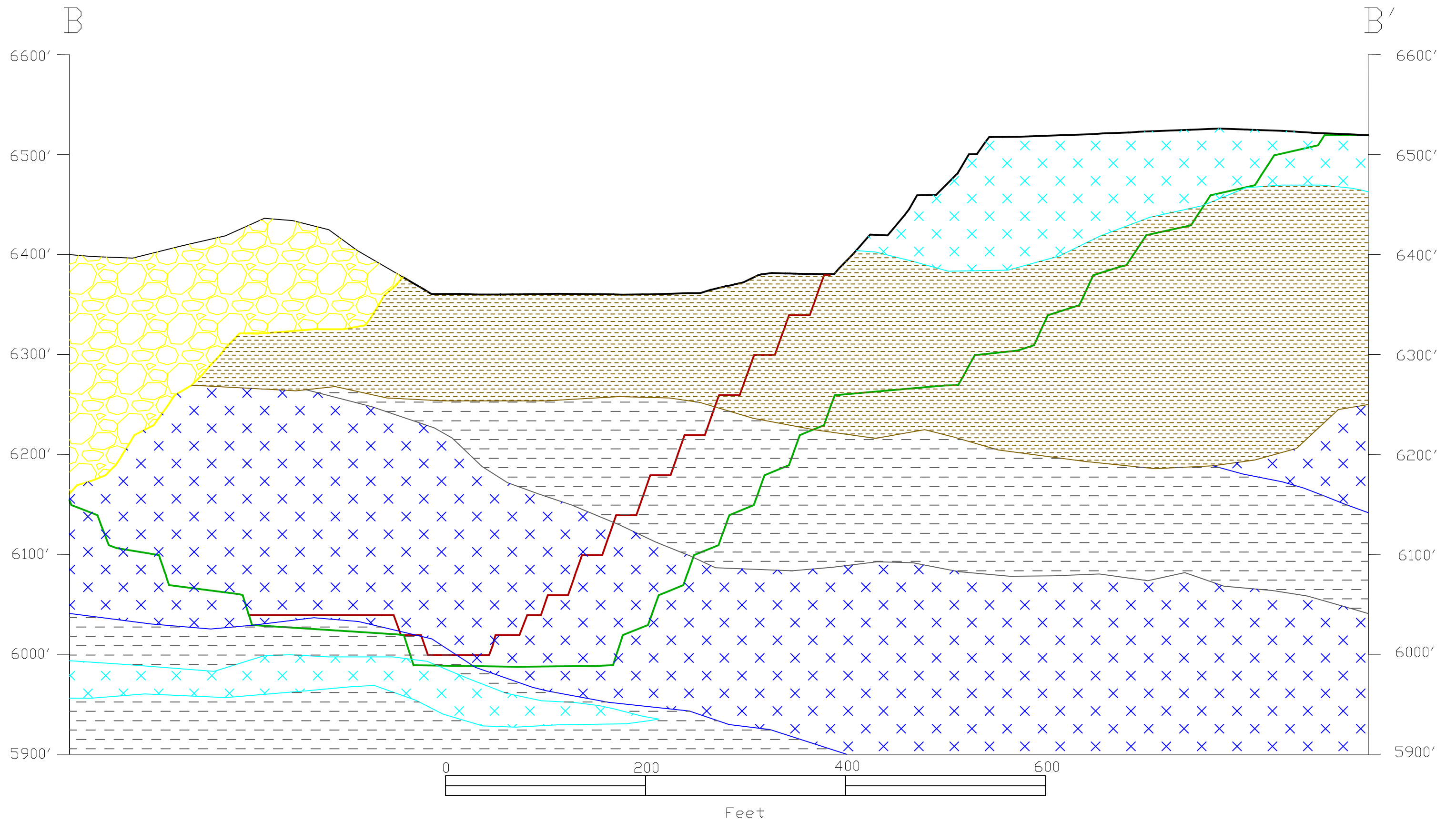
 Boston Permit Pit

 Current Topo

 Deadwood

 Trachyte

 Phonolite



Wharf Resources (U.S.A.), Inc.

10928 Wharf Road, Lead, SD 57754

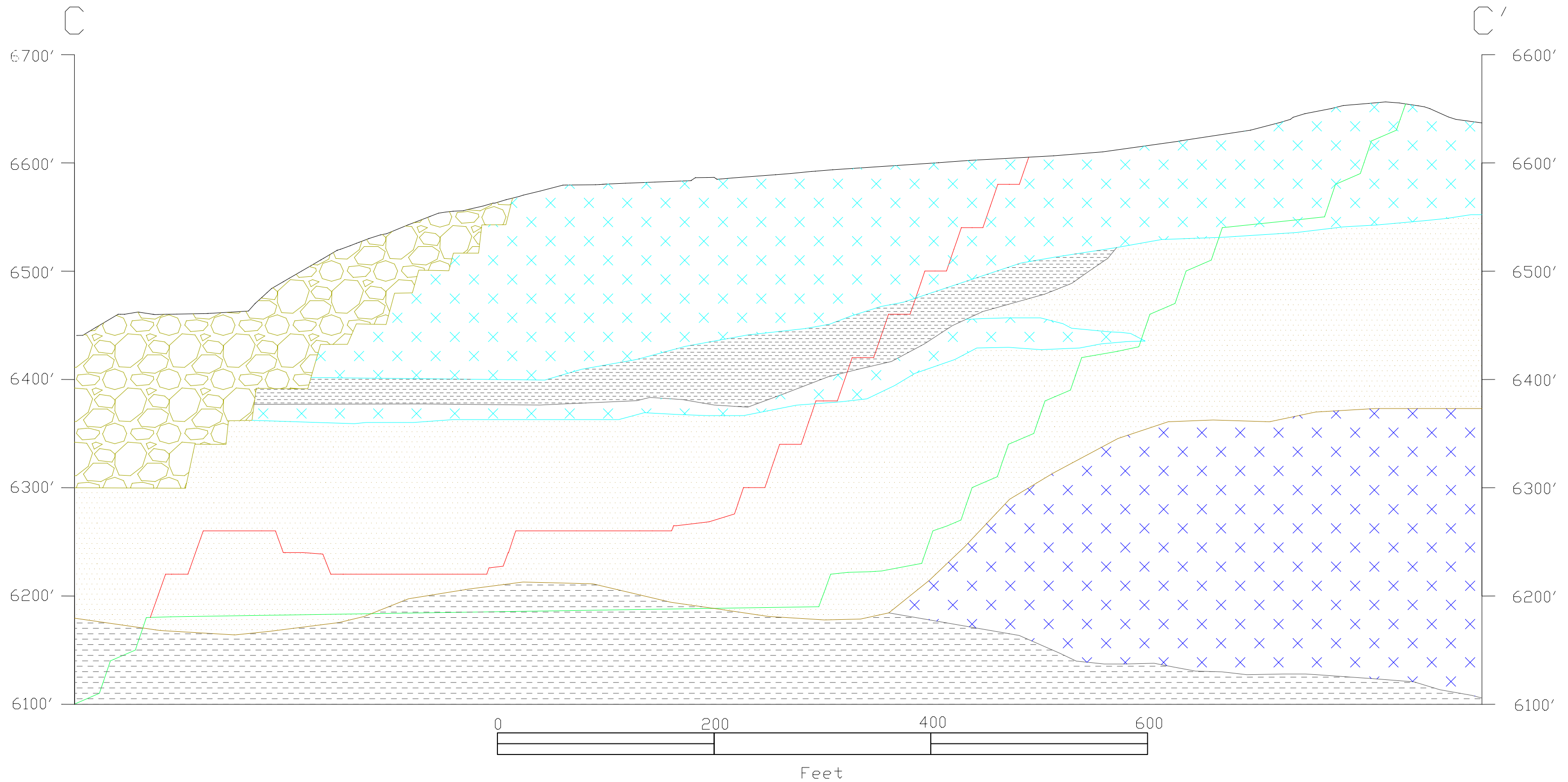
Drawn by: Kenan Sarratt
Date: October 10, 2020

Exhibit 8 Geology Cross Section B

Legend

- Current Design Pit
- Boston Permit Pit
- Current Topo
- Fill

- Deadwood
- Shale
- Trachyte
- Phonolite



Wharf Resources (U.S.A.), Inc.

10928 Wharf Road, Lead, SD 57754

Drawn by: Kenan Sarratt
Date: October 10, 2020

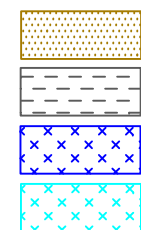
Exhibit 9 Geology Cross Section C

Legend

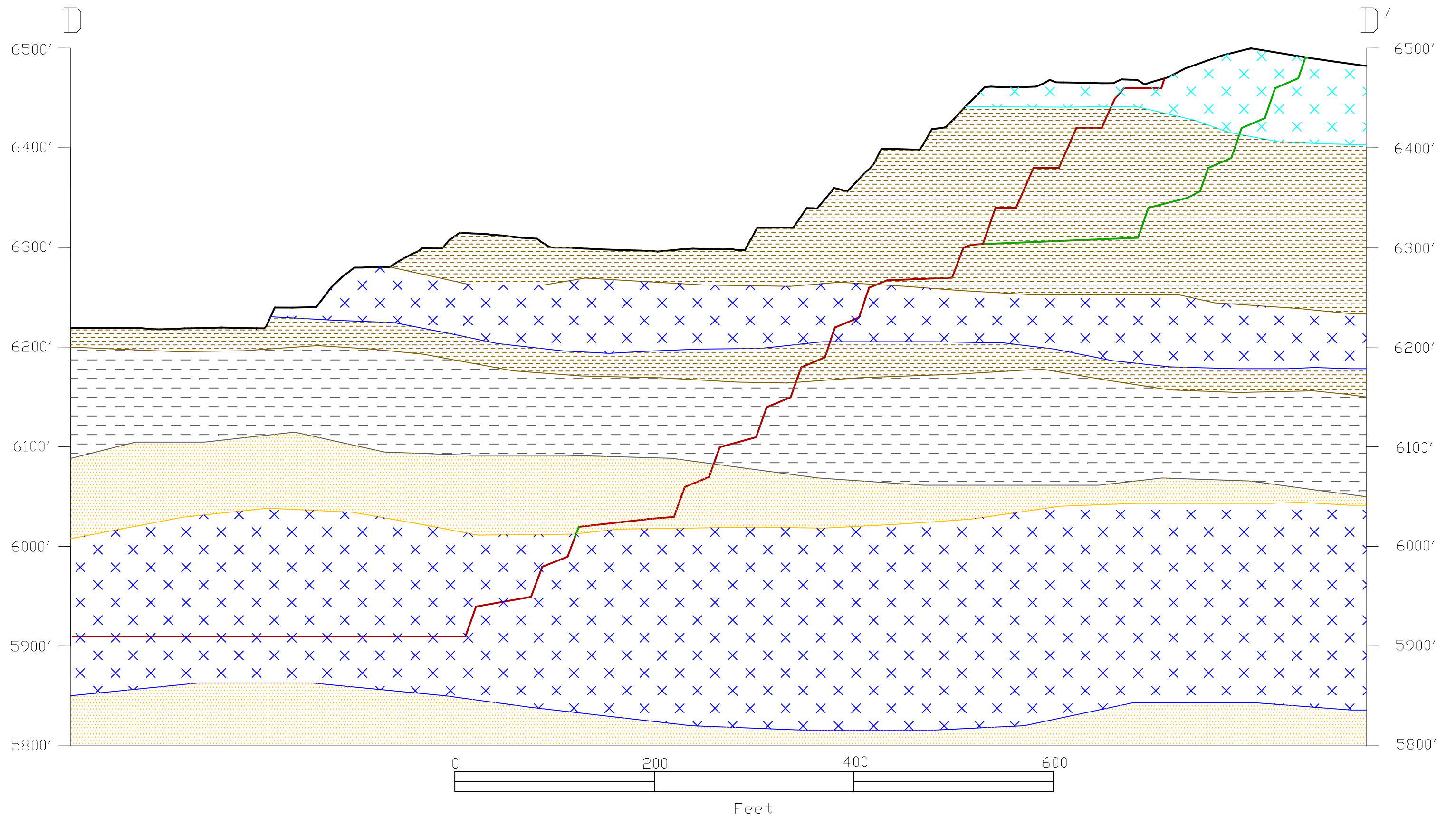
Current Design Pit
Boston Permit Pit
Current Topo



Fill



Deadwood
Shale
Trachyte
Phonolite



Wharf Resources (U.S.A.), Inc.

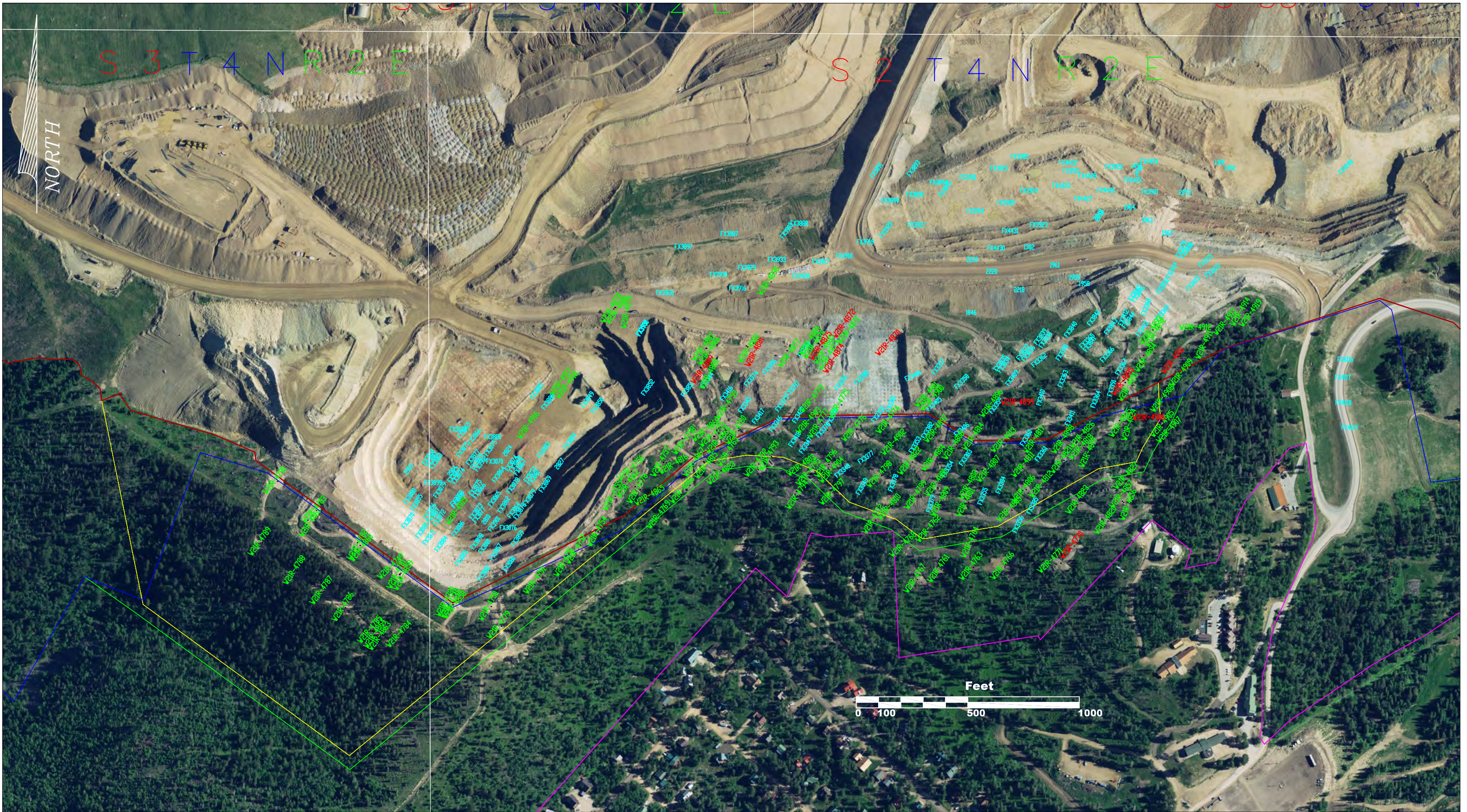
10928 Wharf Road, Lead, SD 57754

Drawn by: Kenan Sarratt
Date: September 27, 2022

Exhibit 10 Geology Cross Section D

Legend

	Current Design Pit		Deadwood
	Boston Permit Pit		Shale
	Current Topo		Trachyte
	Lower Deadwood		Phonolite
	Fill		





Wharf Resources (U.S.A.), Inc.

10928 Wharf Road, Lead, SD 57754

Drawn by: Kenan Sarratt
Date: September 28, 2022

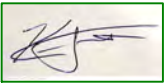


Exhibit 11

Acid Base Accounting Locations

Legend

Current Mine Permit Boundary

Current Permitted Affected Acreage

Proposed Boston Mine Permit Boundary

Proposed Boston Permitted Affected Acreage

FX3864

W21R-4755

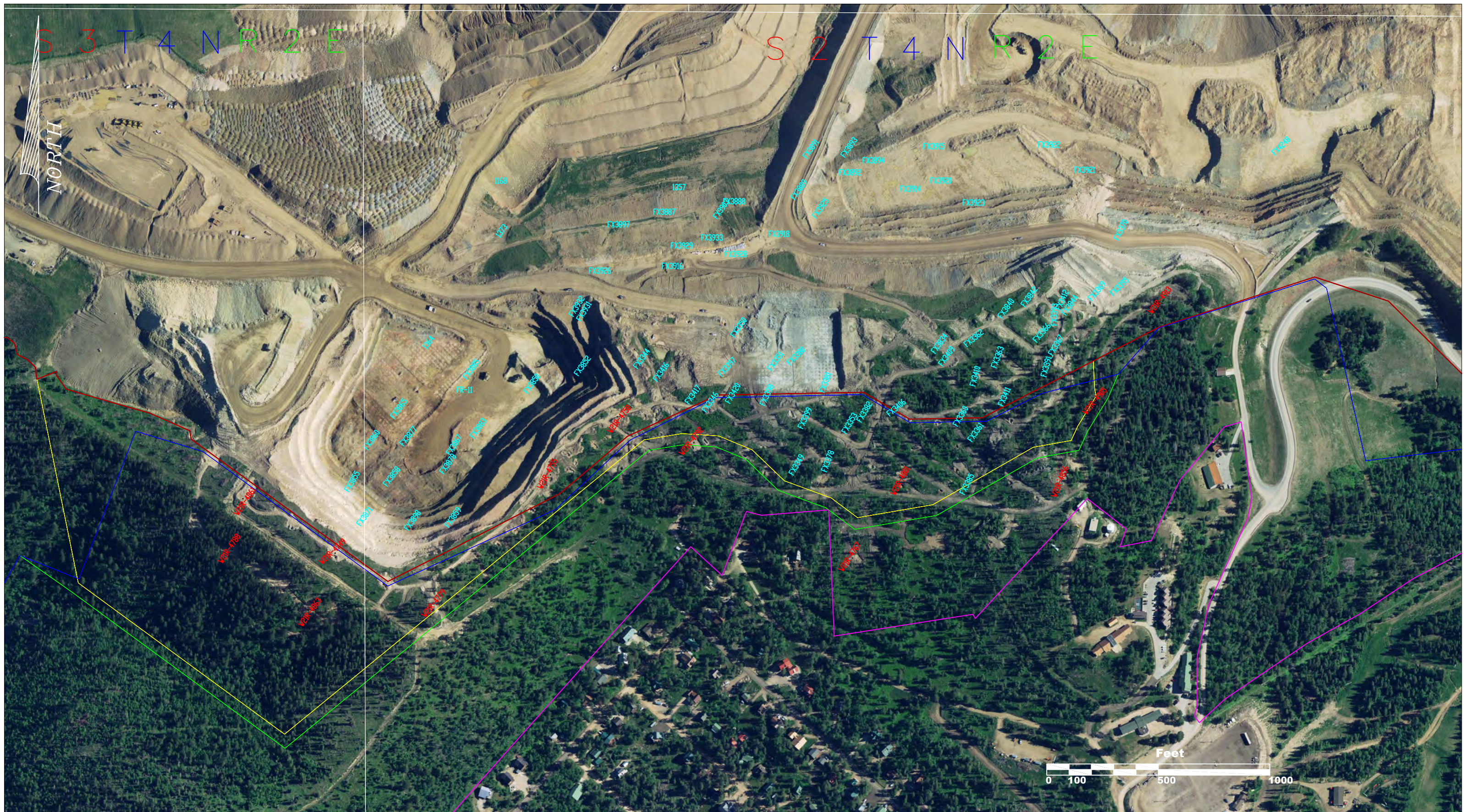
W21R-4755

Property Boundary

Historic Hole

New Hole

Pending Hole



Wharf Resources (U.S.A.), Inc.

10928 Wharf Road, Lead, SD 57754

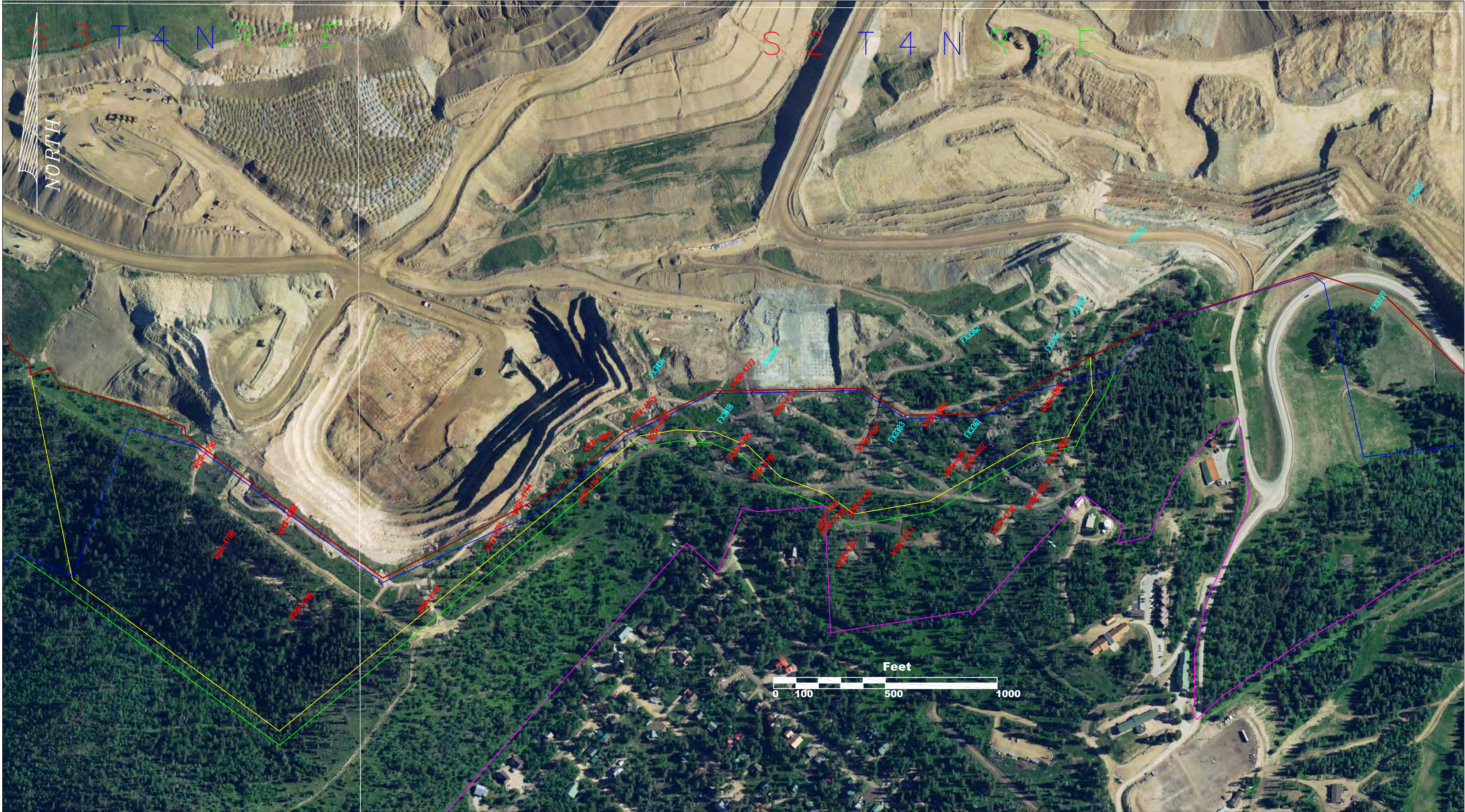
Drawn by: Kenan Sarratt
Date: September 28, 2022



Exhibit 12
Whole Rock Locations

Legend

- | | |
|--|------------------------|
| Current Mine Permit Boundary | Property Boundary |
| Current Permitted Affected Acreage | FX3864 Historic Sample |
| Proposed Boston Mine Permit Boundary | W21R-* New Sample |
| Proposed Boston Permitted Affected Acreage | |





Wharf Resources (U.S.A.), Inc.

10928 Wharf Road, Lead, SD 57754

Drawn by: Kenan Sarratt
Date: September 28, 2022

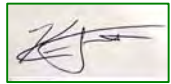


Exhibit 13 MWMT Locations

Current Mine Permit Boundary

Current Permitted Affected Acreage

Proposed Boston Mine Permit Boundary

Proposed Boston Permitted Affected Acreage

Property Boundary

FX3864 Historic Sample

W21R-* New Sample





Wharf Resources (U.S.A.), Inc.

10928 Wharf Road, Lead, SD 57754

Drawn by: Kenan Sarratt
Date: September 28, 2022

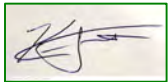


Exhibit 14
Humidity Cell Locations

Current Mine Permit Boundary

Current Permitted Affected Acreage

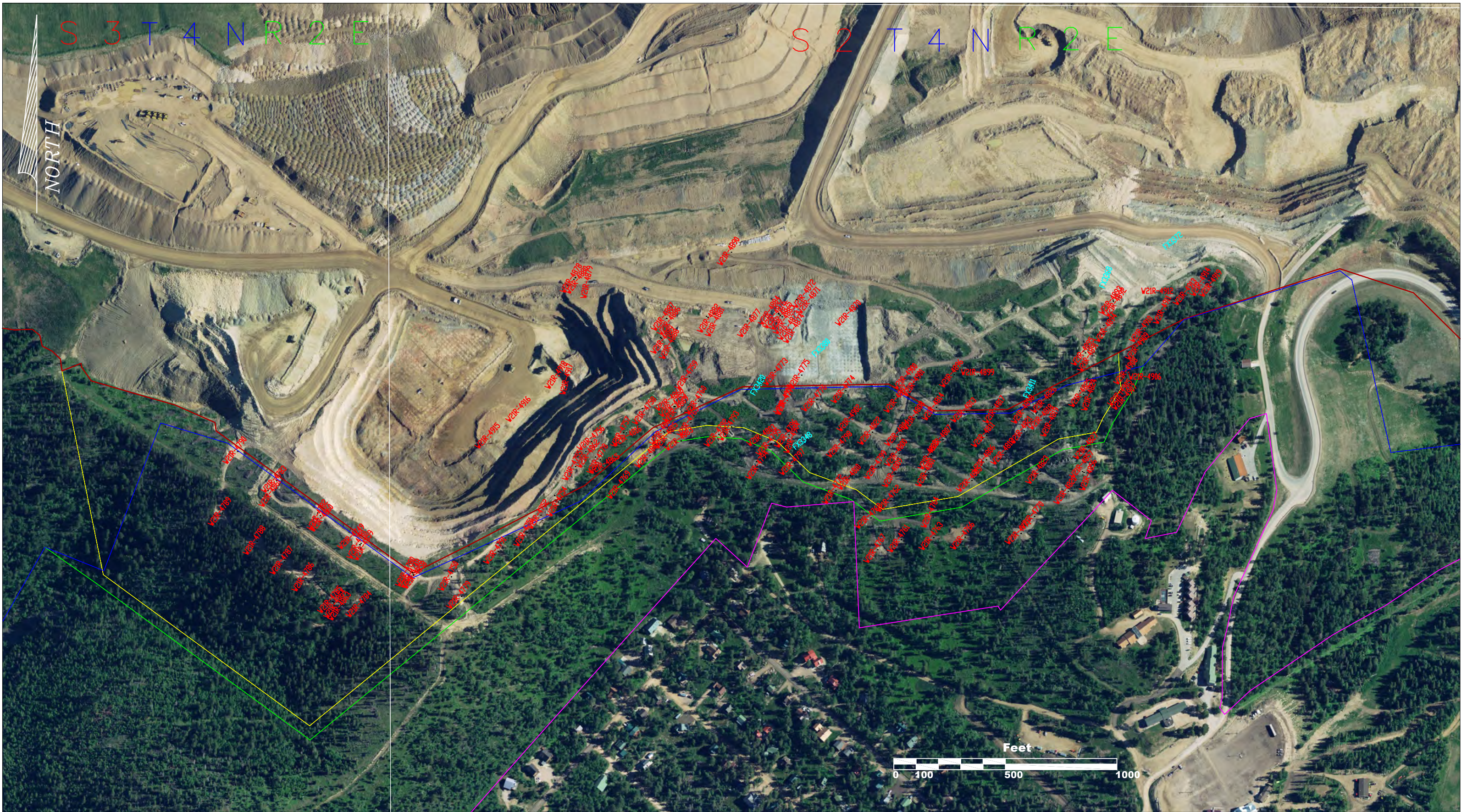
Proposed Boston Mine Permit Boundary

Proposed Boston Permitted Affected Acreage

Property Boundary

FX3864 Historic Sample

W21R-* New Sample





Wharf Resources (U.S.A.), Inc.

10928 Wharf Road, Lead, SD 57754

Drawn by: Kenan Sarratt
Date: September 28, 2022

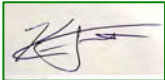
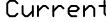


Exhibit 15 Nitrate Locations

 Current Mine Permit Boundary

 Current Permitted Affected Acreage

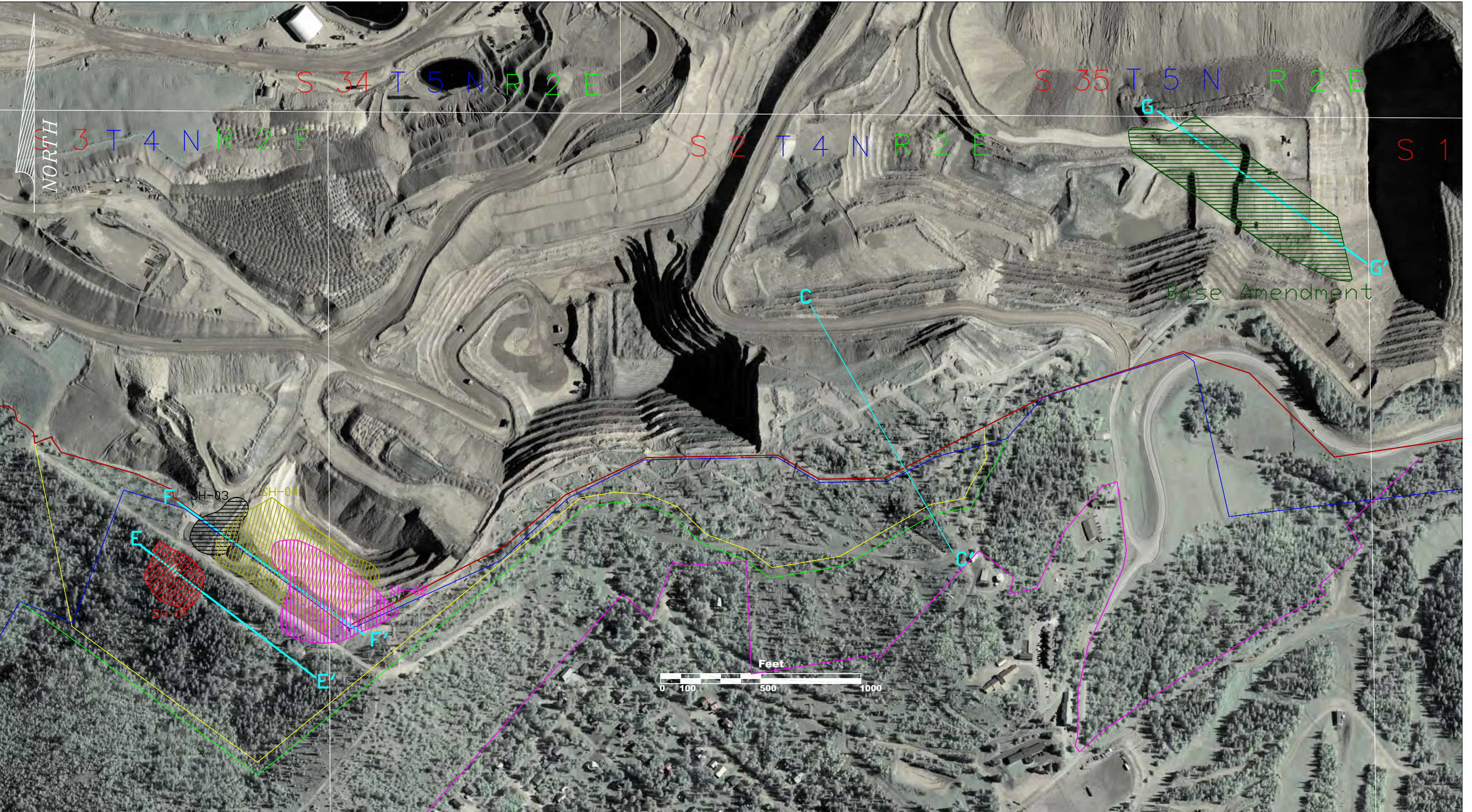
 Proposed Boston Mine Permit Boundary

 Proposed Boston Permitted Affected Acreage

 Property Boundary

 FX3864 Historic Sample

 W21R-* New Sample





Wharf Resources (U.S.A.), Inc.

10928 Wharf Road, Lead, SD 57754

Drawn by: Kenan Sarratt
Date: May 24, 2022

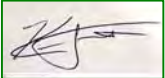
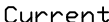


Exhibit 16

Potential Special Handling and Base Amendment Areas

Legend

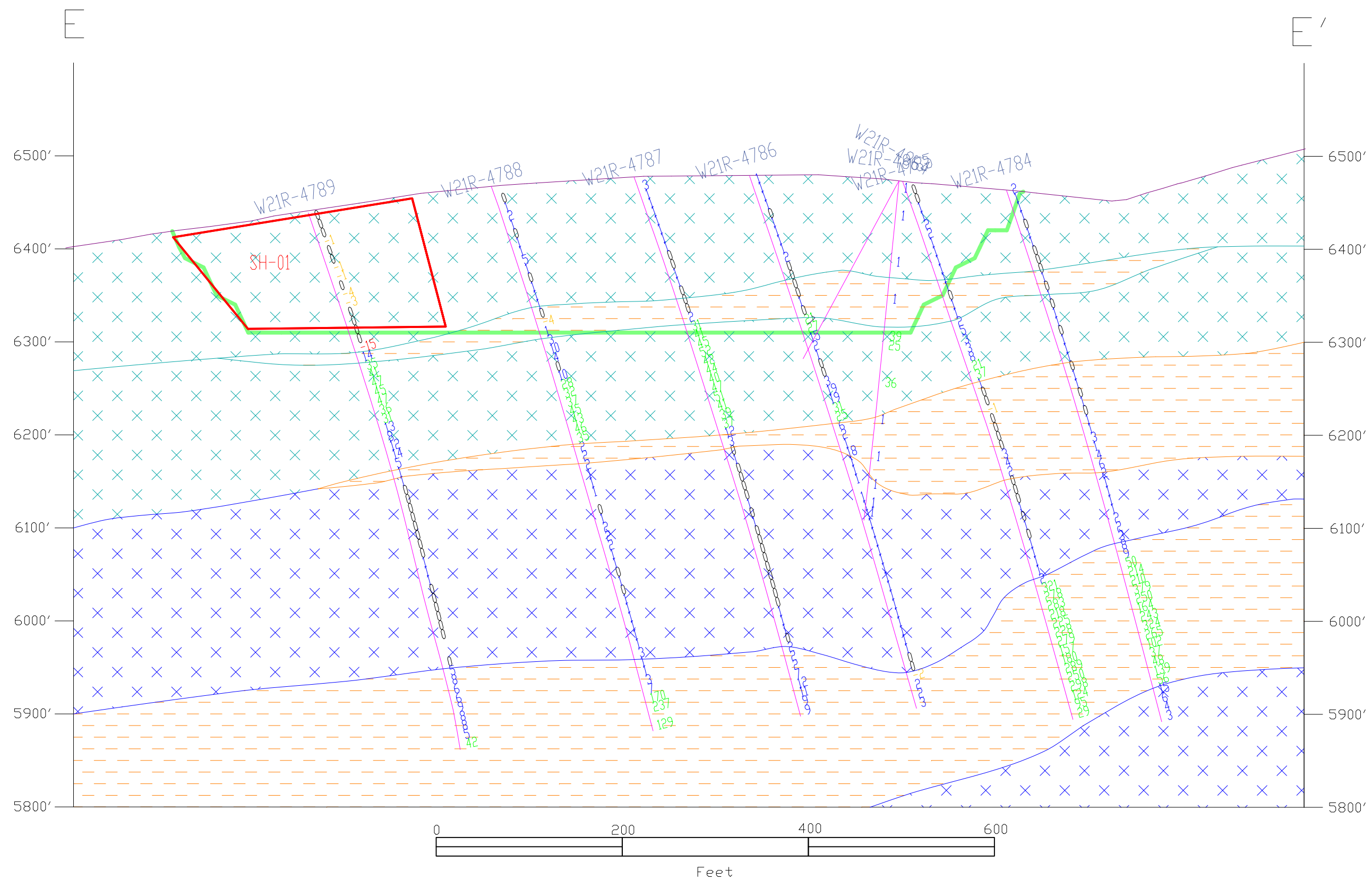
 Current Mine Permit Boundary

 Current Permitted Affected Acreage

 Proposed Boston Mine Permit Boundary

 Proposed Boston Permitted Affected Acreage

 Property Boundary



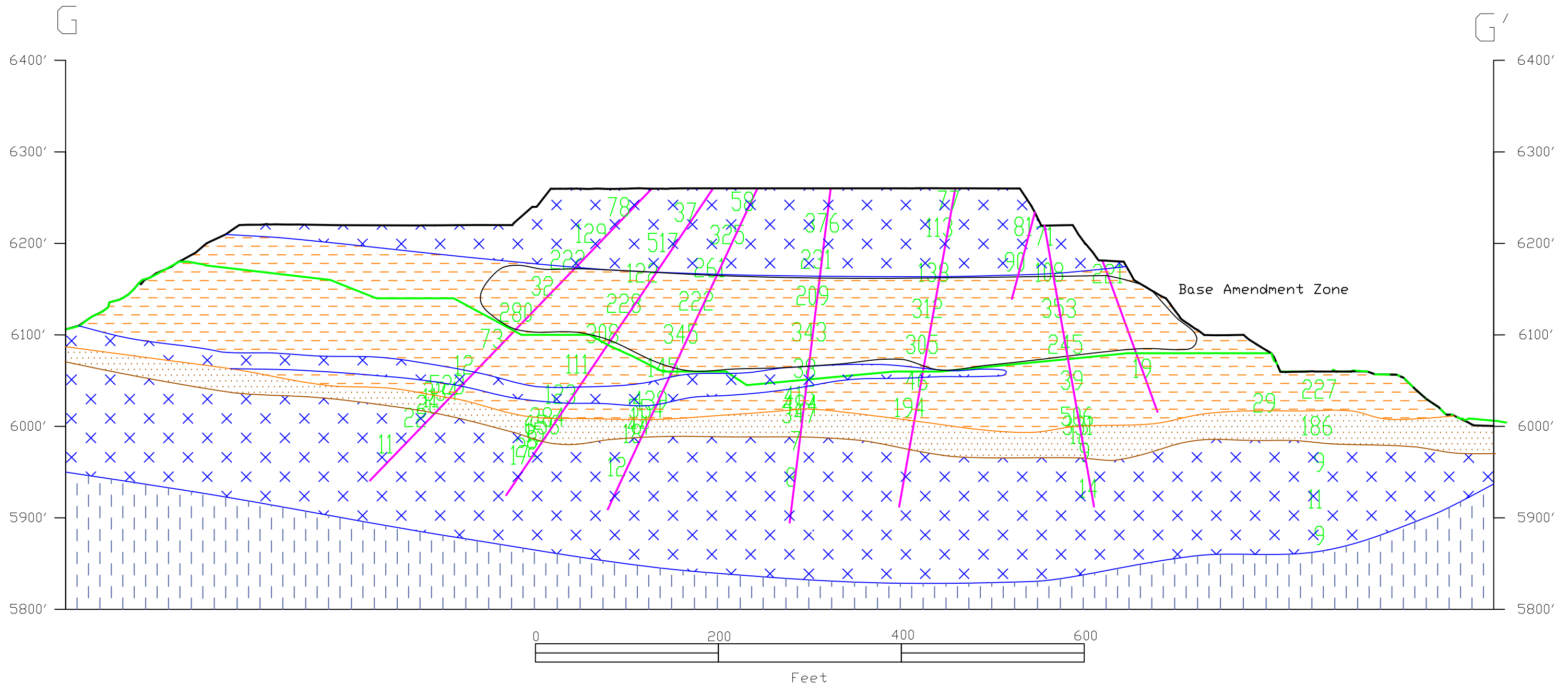
Wharf Resources (U.S.A.), Inc.
10928 Wharf Road, Lead, SD 57754

Drawn by: Kenan Sarratt
Date: September 26, 2022

Exhibit 17 Flossie Section E

Legend

- Design Pit
- Drill Trace
- 1 0 1 NNP sampe results
- Deadwood
- Intrusive



Wharf Resources (U.S.A.), Inc.

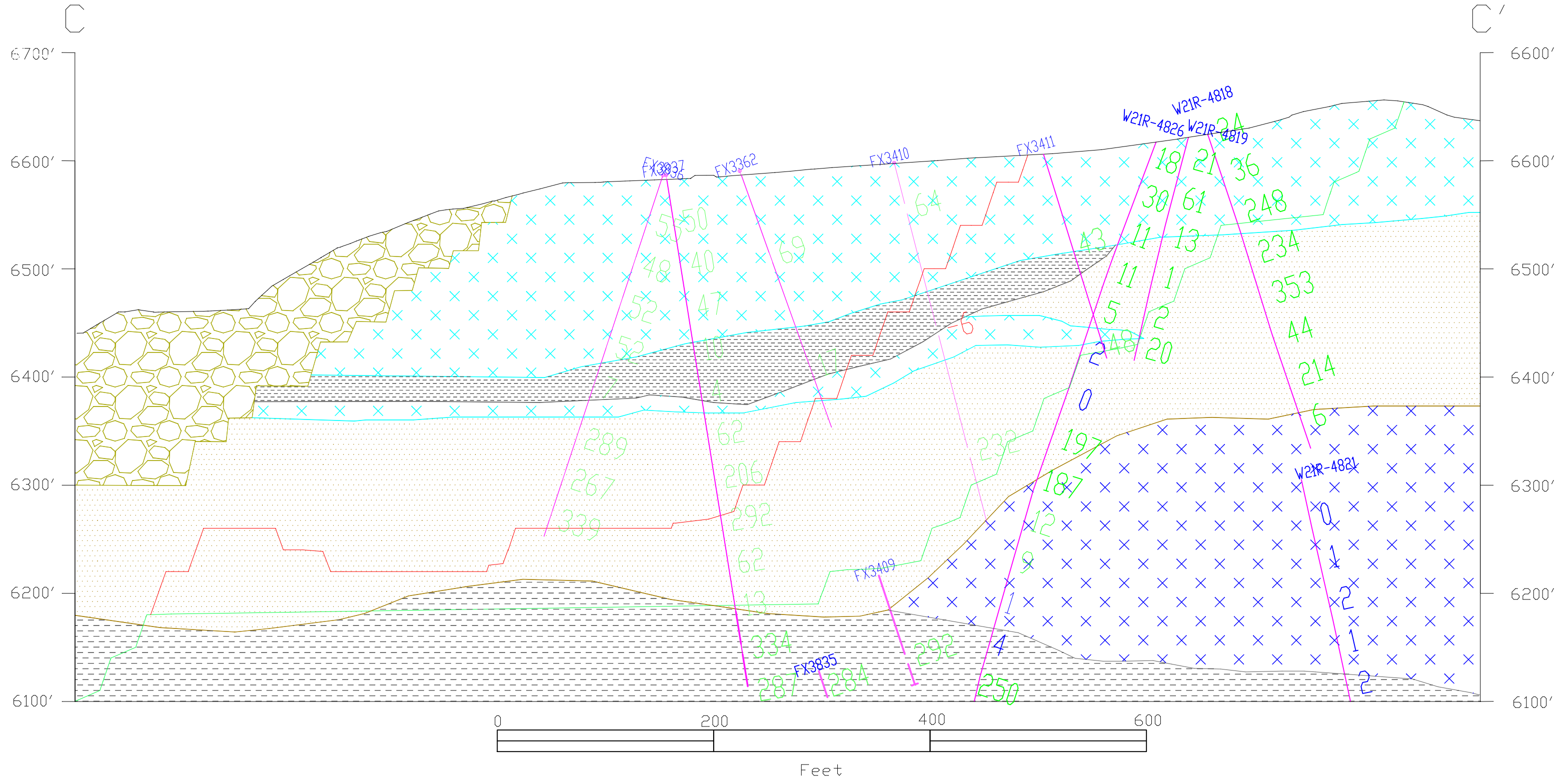
10928 Wharf Road, Lead, SD 57754

Drawn by: Kenan Sarratt
Date: October 10, 2022

Exhibit 19A Flossie Section G

Legend

- Design Pit
- Drill Trace
- 1 0 1 NNP sampe results
- Deadwood
- x x x x Intrusive
- | | | Precambrian



Wharf Resources (U.S.A.), Inc.

10928 Wharf Road, Lead, SD 57754

Drawn by: Kenan Sarratt
Date: October 13, 2022

Exhibit 19B
ABA Section C-C'

- Current Design Pit
- Boston Permit Pit
- Current Topo
- NNP sample results
- Fill

Legend

- Deadwood
- Shale
- Trachyte
- Phonolite

Exhibit 20
Wharf Monitoring and Private Wells

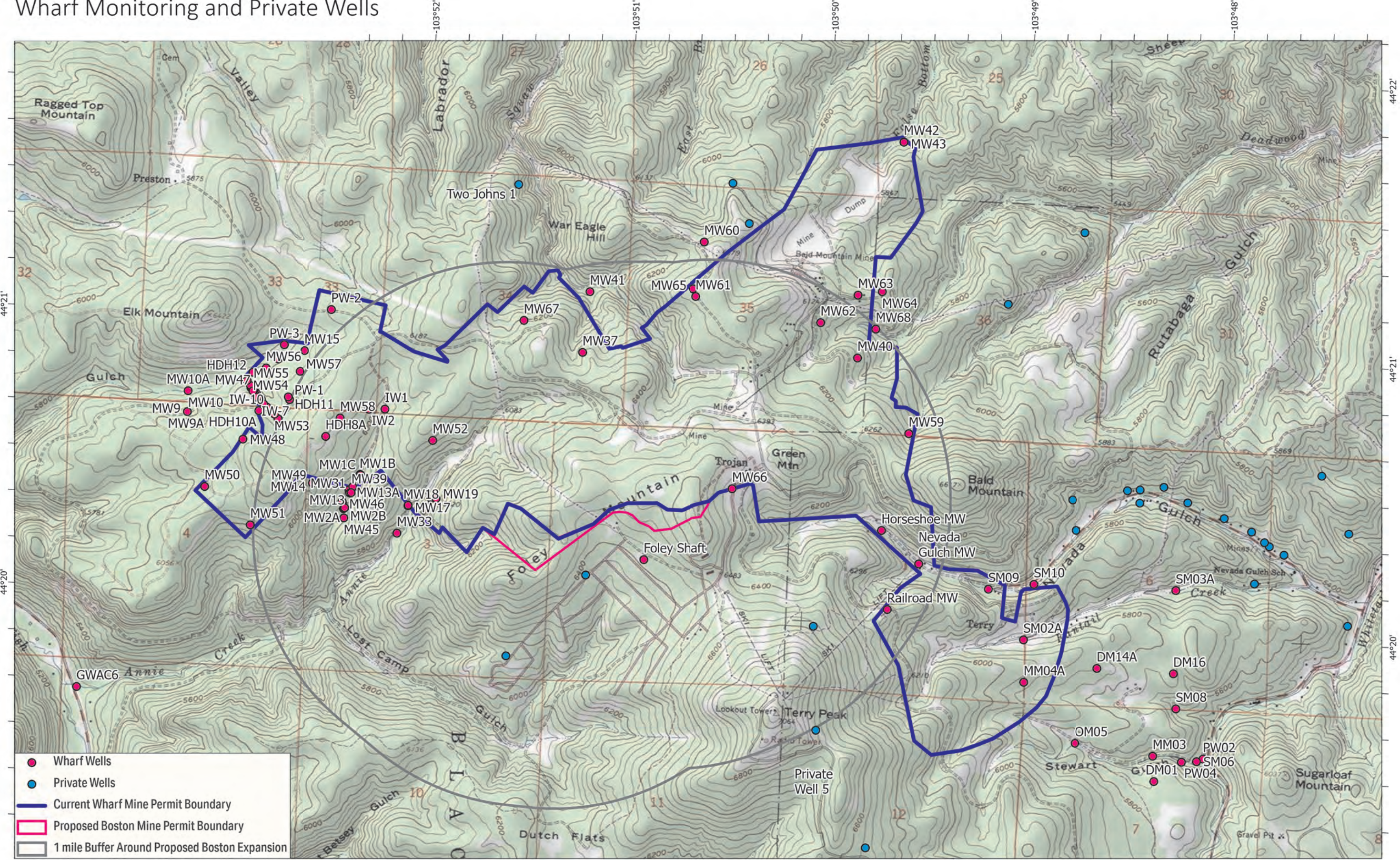
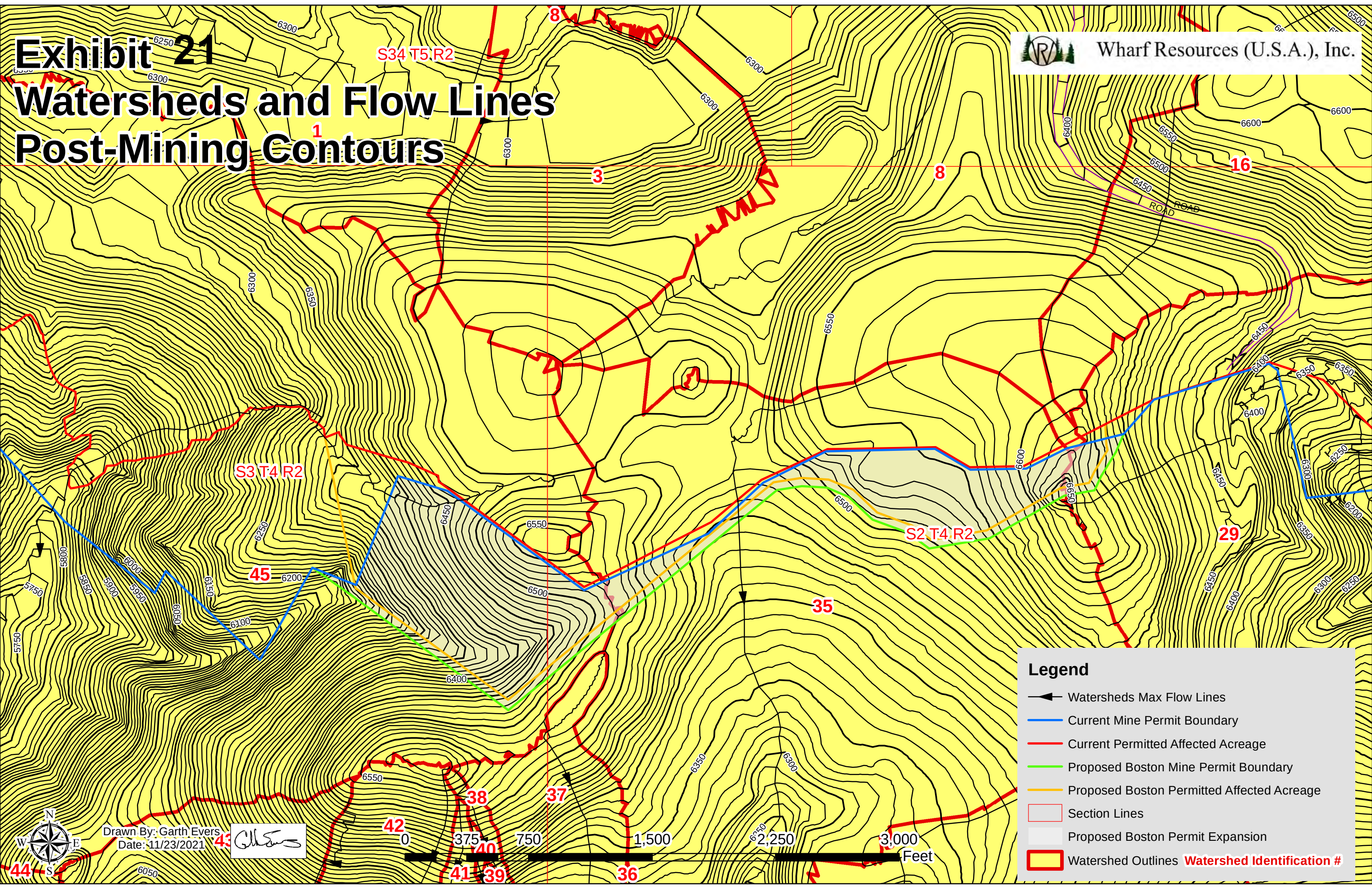


Exhibit 21 Watersheds and Flow Lines Post-Mining Contours



Wharf Resources (U.S.A.), Inc.



Legend

- Watersheds Max Flow Lines
- Current Mine Permit Boundary
- Current Permitted Affected Acreage
- Proposed Boston Mine Permit Boundary
- Proposed Boston Permitted Affected Acreage
- Section Lines
- Proposed Boston Permit Expansion
- Watershed Outlines **Watershed Identification #**



Drawn By: Garth Evers
Date: 11/23/2021

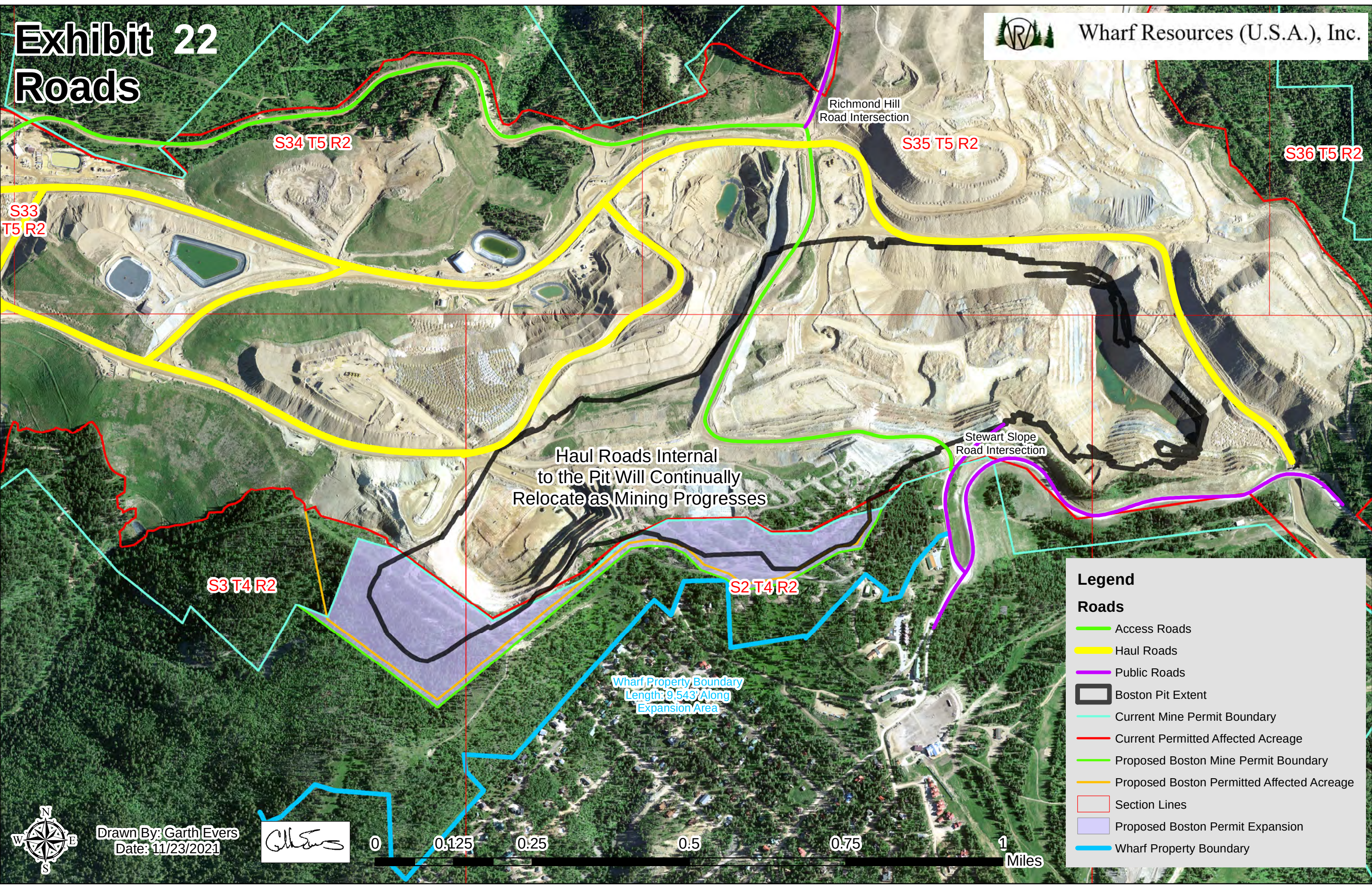
Garth Evers

0 375 750 1,500 2,250 3,000 Feet

Exhibit 22 Roads



Wharf Resources (U.S.A.), Inc.



Haul Roads Internal
to the Pit Will Continually
Relocate as Mining Progresses

Wharf Property Boundary
Length: 9,543' Along
Expansion Area

Legend

Roads

- Access Roads
- Haul Roads
- Public Roads
- Boston Pit Extent
- Current Mine Permit Boundary
- Current Permitted Affected Acreage
- Proposed Boston Mine Permit Boundary
- Proposed Boston Permitted Affected Acreage
- Section Lines
- Proposed Boston Permit Expansion
- Wharf Property Boundary



Drawn By: Garth Evers
Date: 11/23/2021

Garth Evers

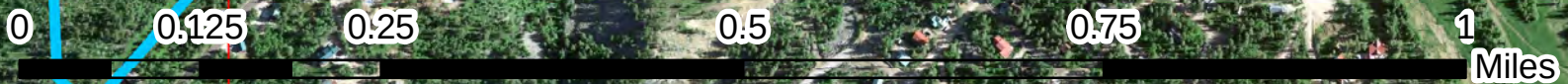


EXHIBIT 23

Mine Plan



Wharf Resources (U.S.A.), Inc.

S34, T5N, R2E

S35, T5N, R2E

S2, T4N, R2E

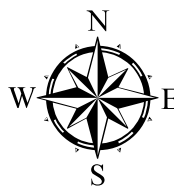
S1, T4N, R2E

S3, T4N, R2E

Legend

- Cross Sections
- 10' Contours
- 50' Contours
- Current Mine Permit Boundary
- Current Permitted Affected Acreage
- Proposed Boston Mine Permit Boundary
- Proposed Boston Permitted Affected Acreage
- Section Lines
- Proposed Boston Permit Expansion Area
- Full Pit Extent
- Topsoil Stockpile

Cross-sections provided on Exhibits 28 (H), and 32 through 38 (A through G).



Garth Evers

Drawn By: Garth Evers
Date: 10/11/2022

0 360 720 1,440 2,160 2,880 Feet

Exhibit 24 Boston Utilities



Wharf Resources (U.S.A.), Inc.

Proposed Boston Expansion Area

S3, T4N, R2E

S2, T4N, R2E



Drawn by: Garth Evers
Date: 06/01/2022

0 300 600 1,200 1,800 2,400 Feet

Legend

- Coeur Wharf Land Ownership Boundary
- Existing Gas
- Existing Overhead Power
- Existing Overhead Communication
- Existing Water
- - - Re-Route Gas
- - - Re-route Overhead Power
- - - Re-route Overhead Communication
- - - Re-route Water
- Current Mine Permit Boundary
- Current Permitted Affected Acreage
- Proposed Boston Mine Permit Boundary
- Proposed Boston Permitted Affected Acreage
- Section Lines
- Proposed Boston Permit Expansion Area

Exhibit 25

Permit Crusher Flow Diagram

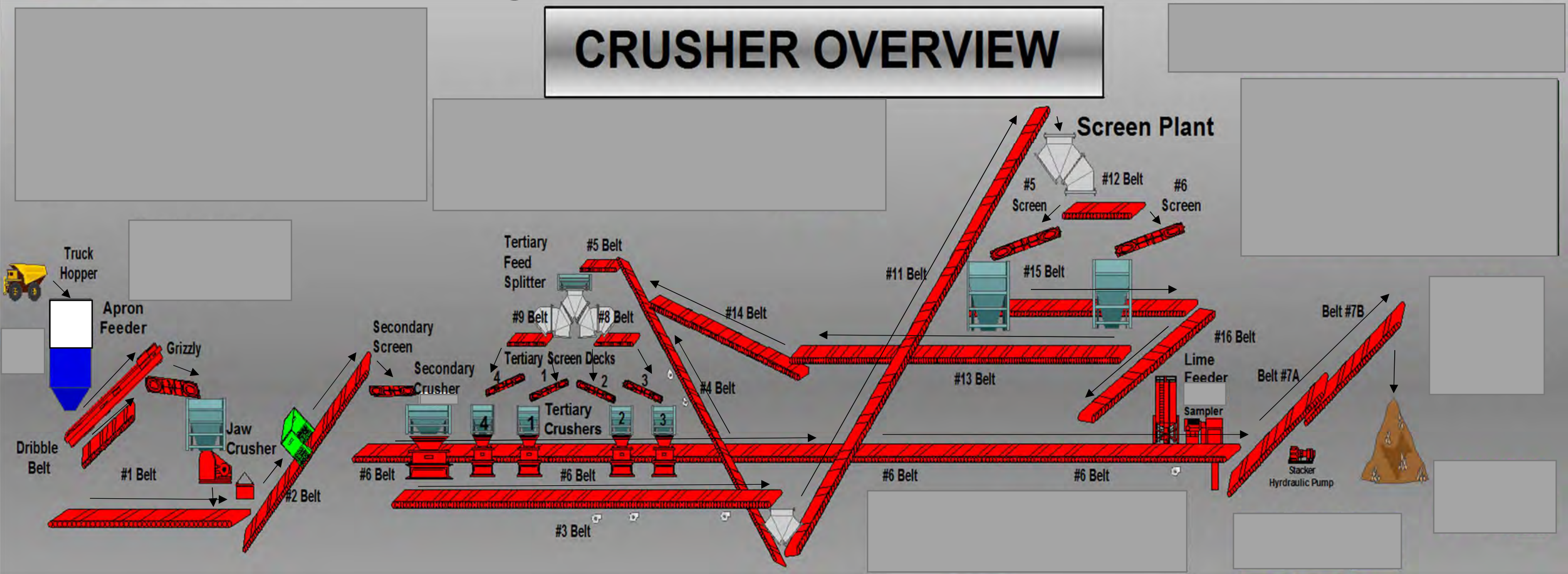


Exhibit 26

Wharf Plant Process

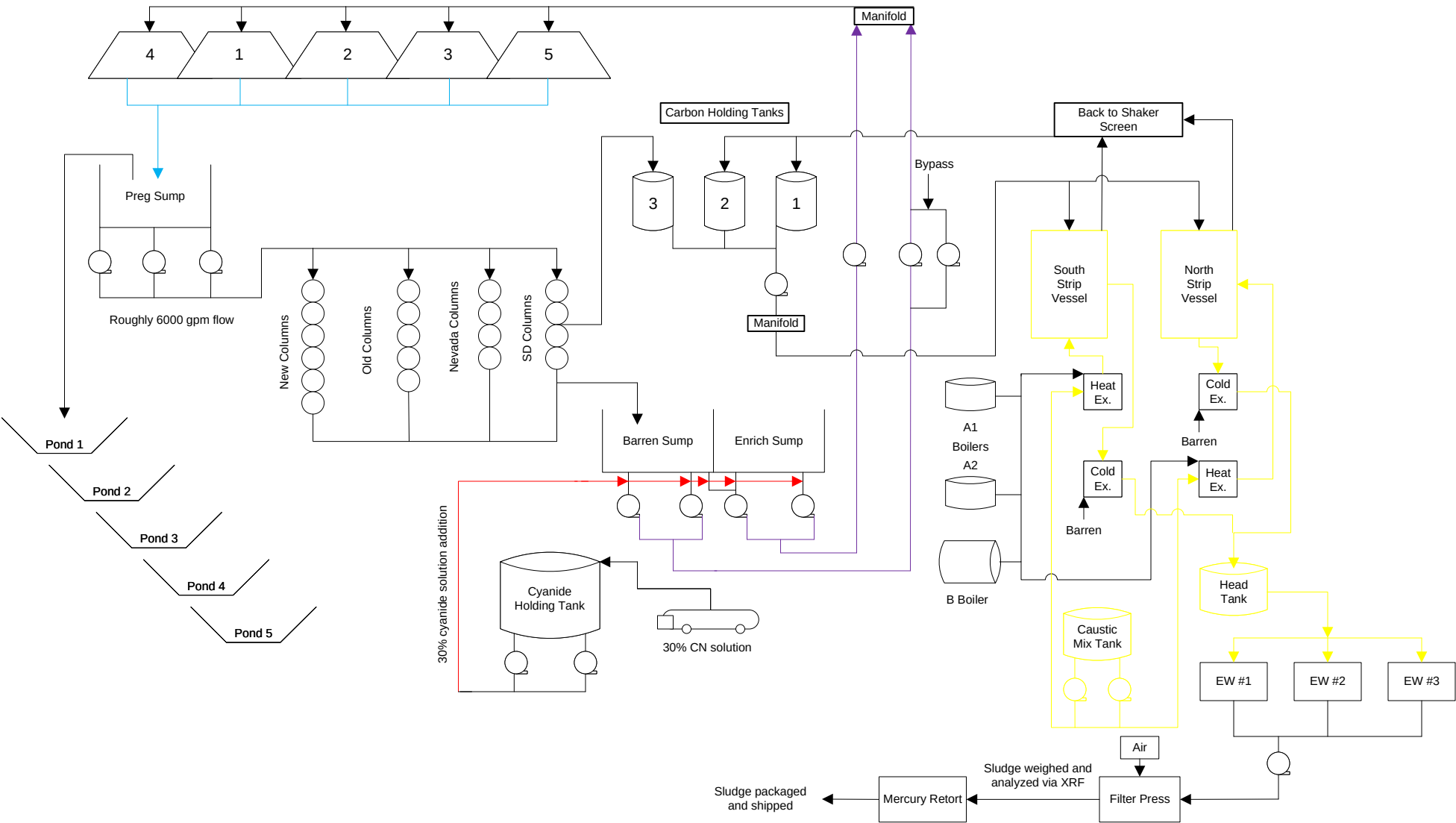
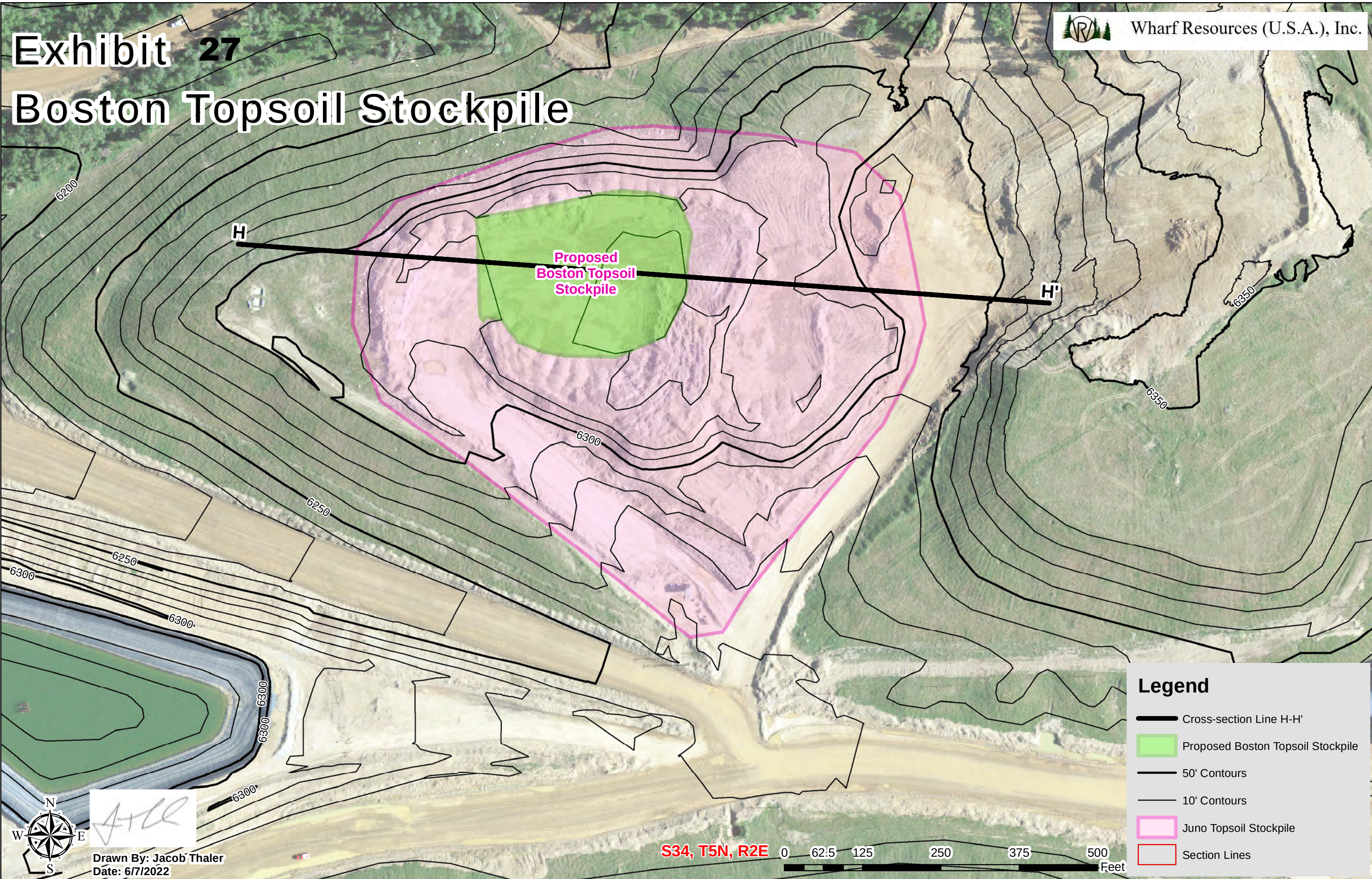


Exhibit 27

Boston Topsoil Stockpile



Legend

-  Cross-section Line H-H'
-  Proposed Boston Topsoil Stockpile
-  50' Contours
-  10' Contours
-  Juno Topsoil Stockpile
-  Section Lines

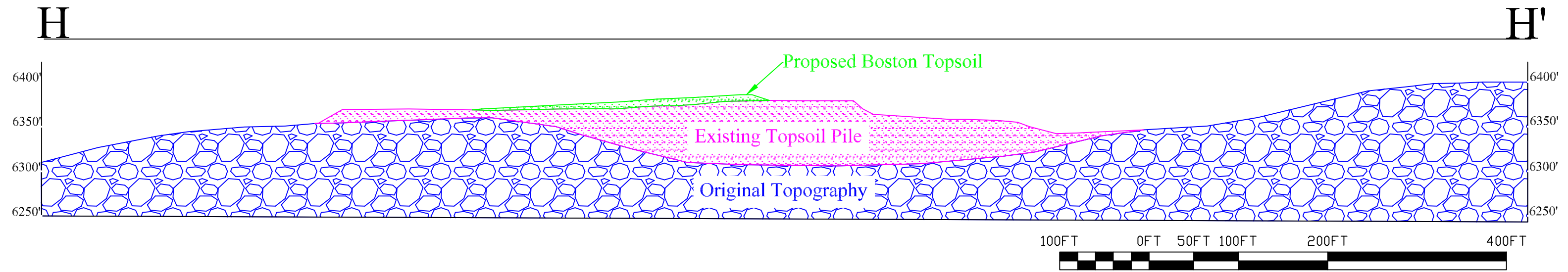

Drawn By: Jacob Thaler
Date: 6/7/2022

S34, T5N, R2E 0 62.5 125 250 375 500 Feet

Exhibit 28

Cross Section H-H'

Proposed Boston Topsoil Stockpile at Juno



Drawn by: Jacob Thaler



Date: 06/07/2022

LEGEND

Existing Topsoil Pile

Original Topography

Proposed Boston Topsoil



Exhibit 29

Boston Permit 8' Screening Berm

S2, T4N, R2E



Drawn By: Garth Evers
Date: 6/7/2022

0 270 540 1,080 1,620 2,160 Feet

Legend

- 10' Contour Lines
- 8' Screening Berm
- Current Mine Permit Boundary
- Current Permitted Affected Acreage
- Proposed Boston Mine Permit Boundary
- Proposed Boston Permitted Affected Acreage
- Section Lines





Wharf Resources (U.S.A.), Inc.
10928 Wharf Road, Lead, SD 57754

Drawn by: Kenan Sarratt
Date: October 10, 2022

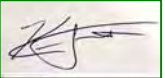


Exhibit 30
Potential Transplant Areas

Legend

- Current Mine Permit Boundary
- Current Permitted Affected Acreage
- Proposed Boston Mine Permit Boundary
- Proposed Boston Permitted Affected Acreage
- Property Boundary
- Transplant Area



Legend

- Cross Section Lines
- Final Public Access Road
- 50' Contours
- 10' Contours
- Current Mine Permit Boundary
- Current Permitted Affected Acreage
- Proposed Boston Mine Permit Boundary
- Proposed Boston Permitted Affected Acreage
- Commercial Development
- Commercial/Homesite Development
- Homesite Development
- Rangeland
- Rangeland/Homesite Development
- Recreational/Commercial Development
- Proposed Boston Permit - Rangeland
- Section Lines

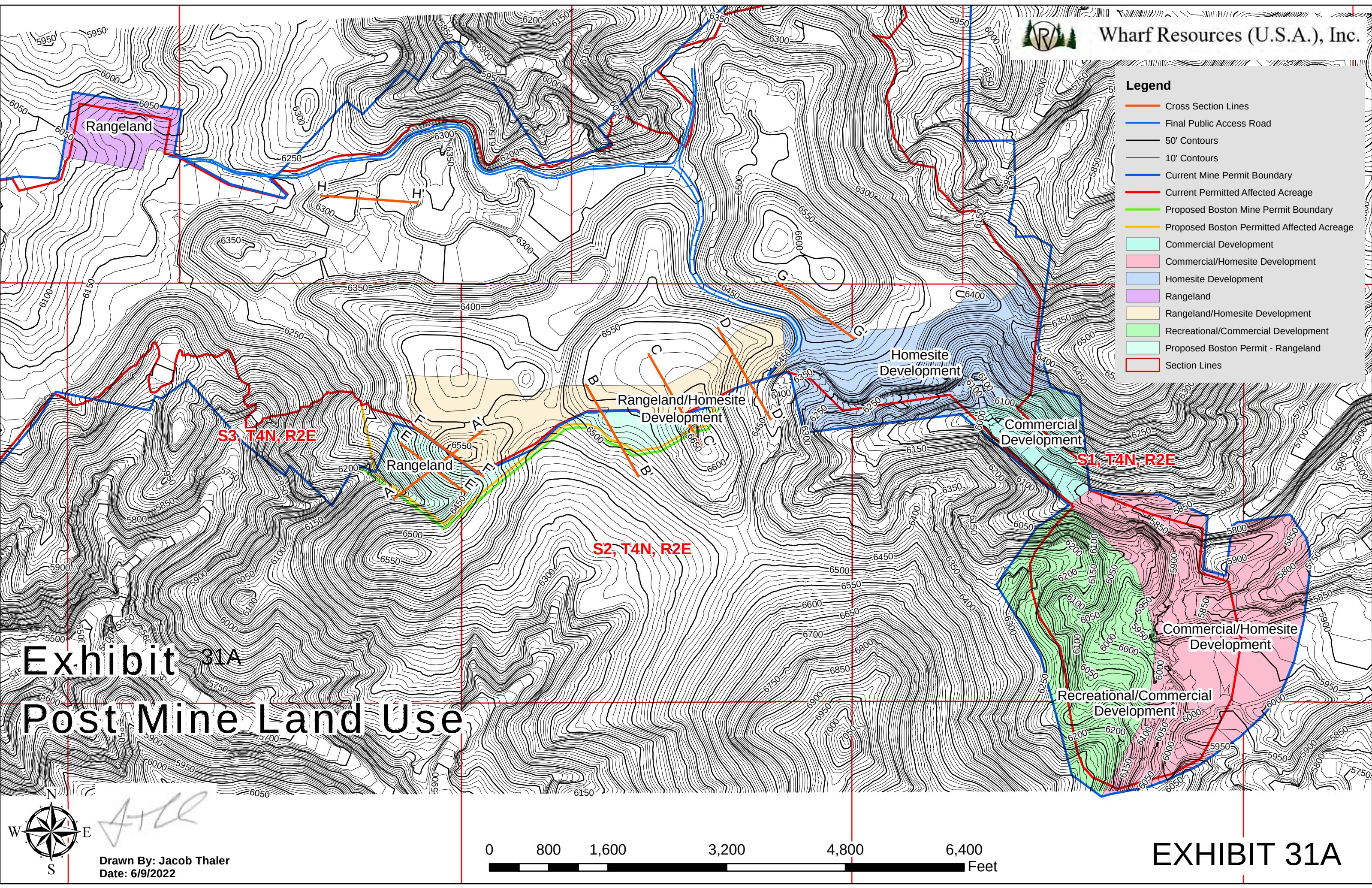


Exhibit 31A
Post Mine Land Use

Drawn By: Jacob Thaler
Date: 6/9/2022

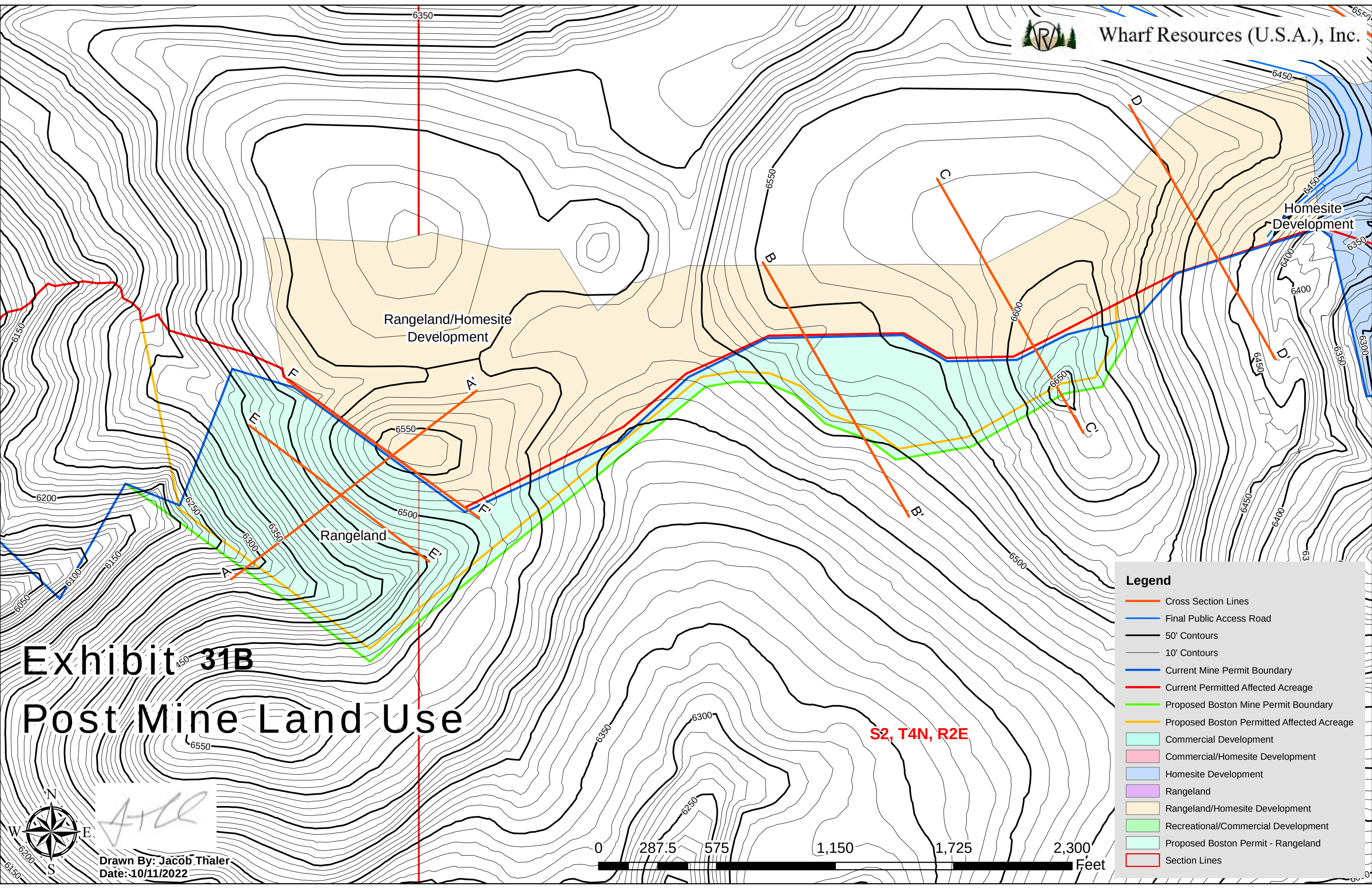
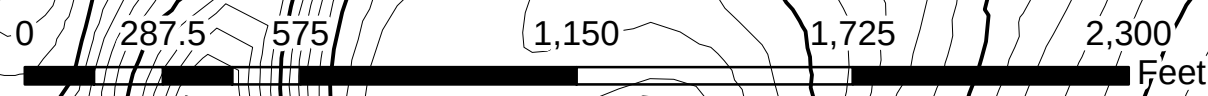
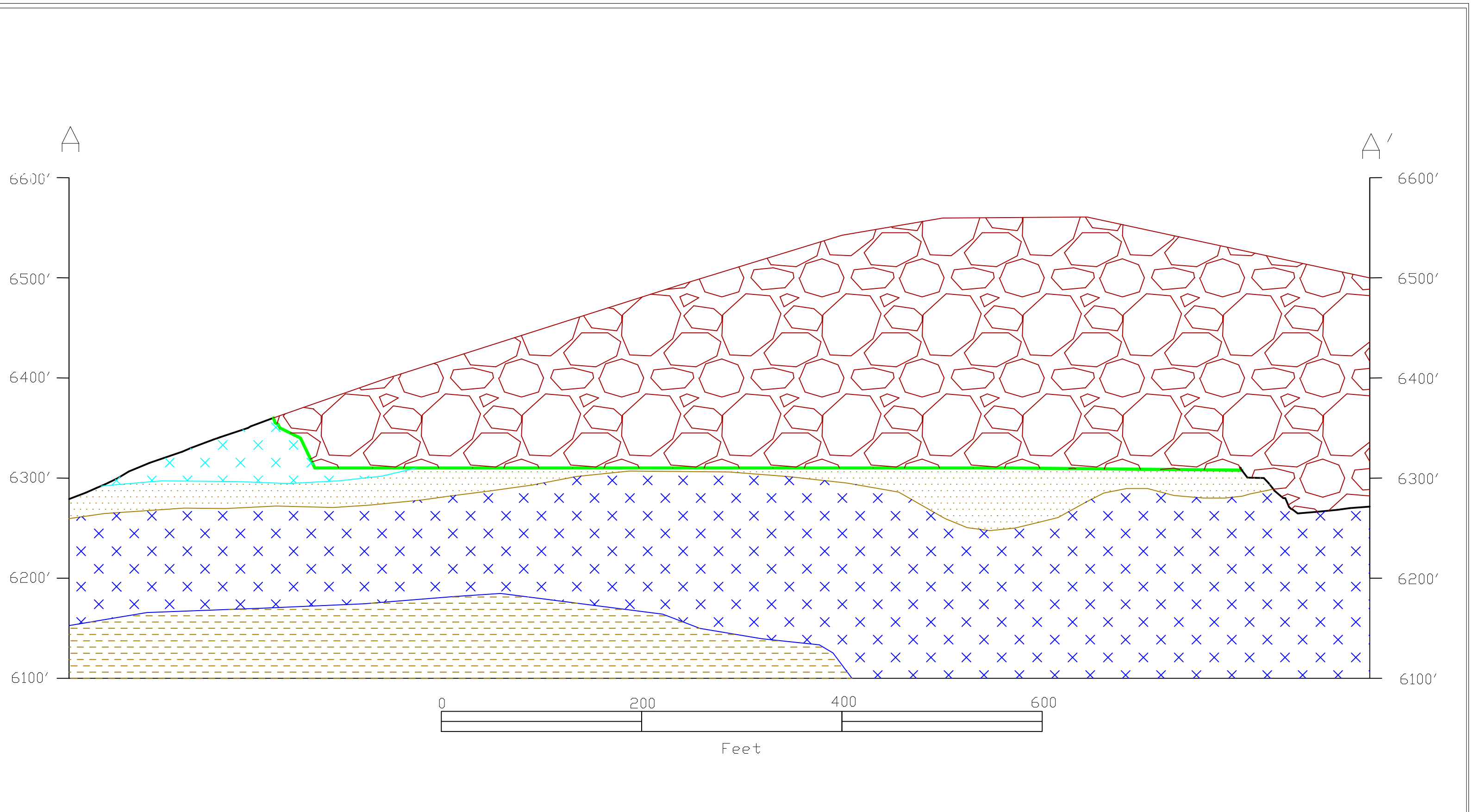


Exhibit 31B Post Mine Land Use

Drawn By: Jacob Thaler
Date: 10/11/2022

- Legend**
- Cross Section Lines
 - Final Public Access Road
 - 50' Contours
 - 10' Contours
 - Current Mine Permit Boundary
 - Current Permitted Affected Acreage
 - Proposed Boston Mine Permit Boundary
 - Proposed Boston Permitted Affected Acreage
 - Commercial Development
 - Commercial/Homesite Development
 - Homesite Development
 - Rangeland
 - Rangeland/Homesite Development
 - Recreational/Commercial Development
 - Proposed Boston Permit - Rangeland
 - Section Lines







Wharf Resources (U.S.A.), Inc.

10928 Wharf Road, Lead, SD 57754

Drawn by: Kenan Sarratt

Date: October 10, 2022

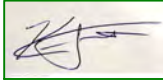


Exhibit 32

Section A

Legend

 Boston Permit Pit

 Current Topo

 Backfill

 Deadwood

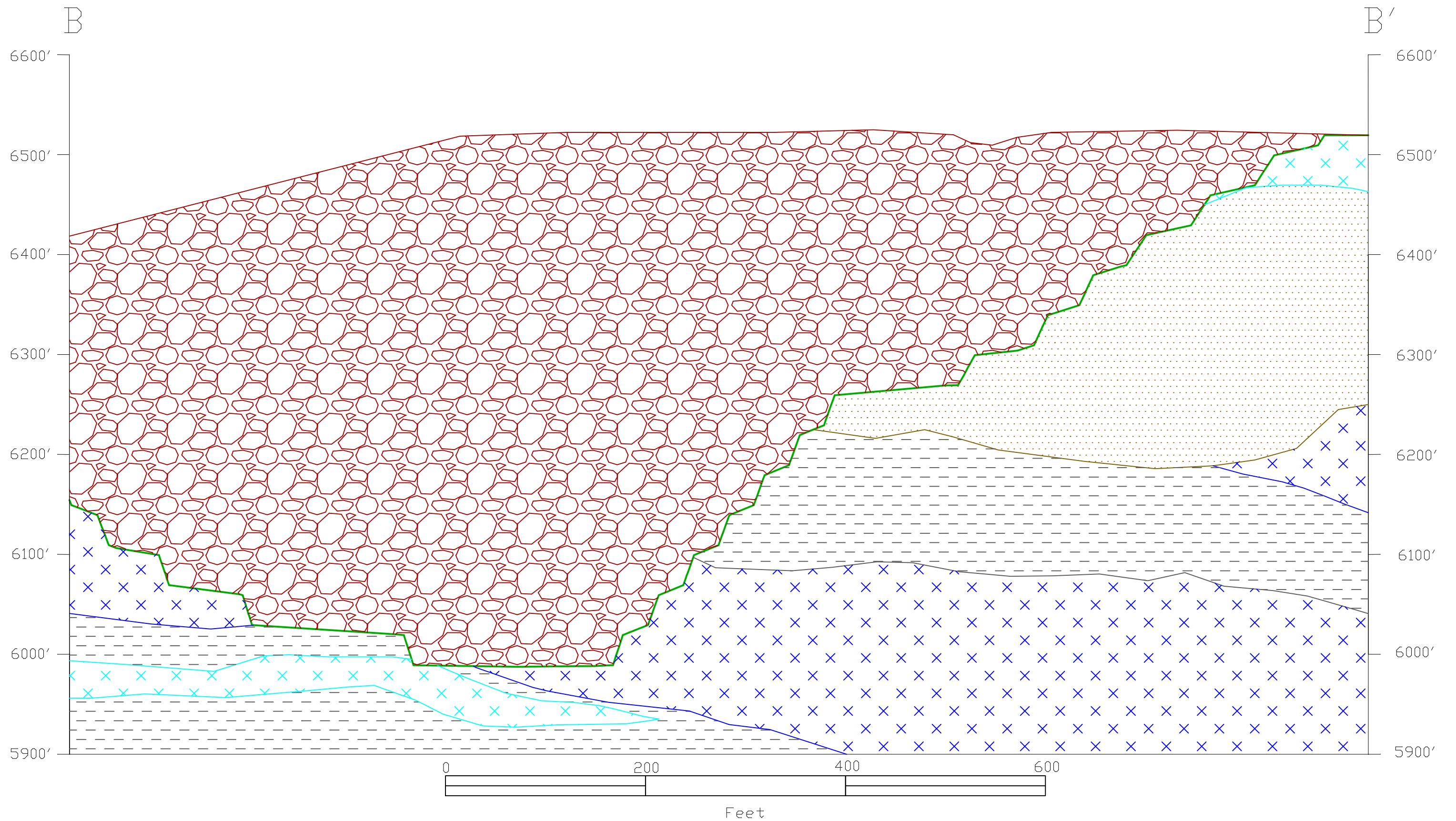
 Trachyte

 Phonolite

Deadwood

Trachyte

Phonolite



Wharf Resources (U.S.A.), Inc.

10928 Wharf Road, Lead, SD 57754

Drawn by: Kenan Sarratt
Date: October 10, 2020

Exhibit 11

Section B

Legend

Boston Permit Pit
Current Topo



Backfill



Deadwood



Shale



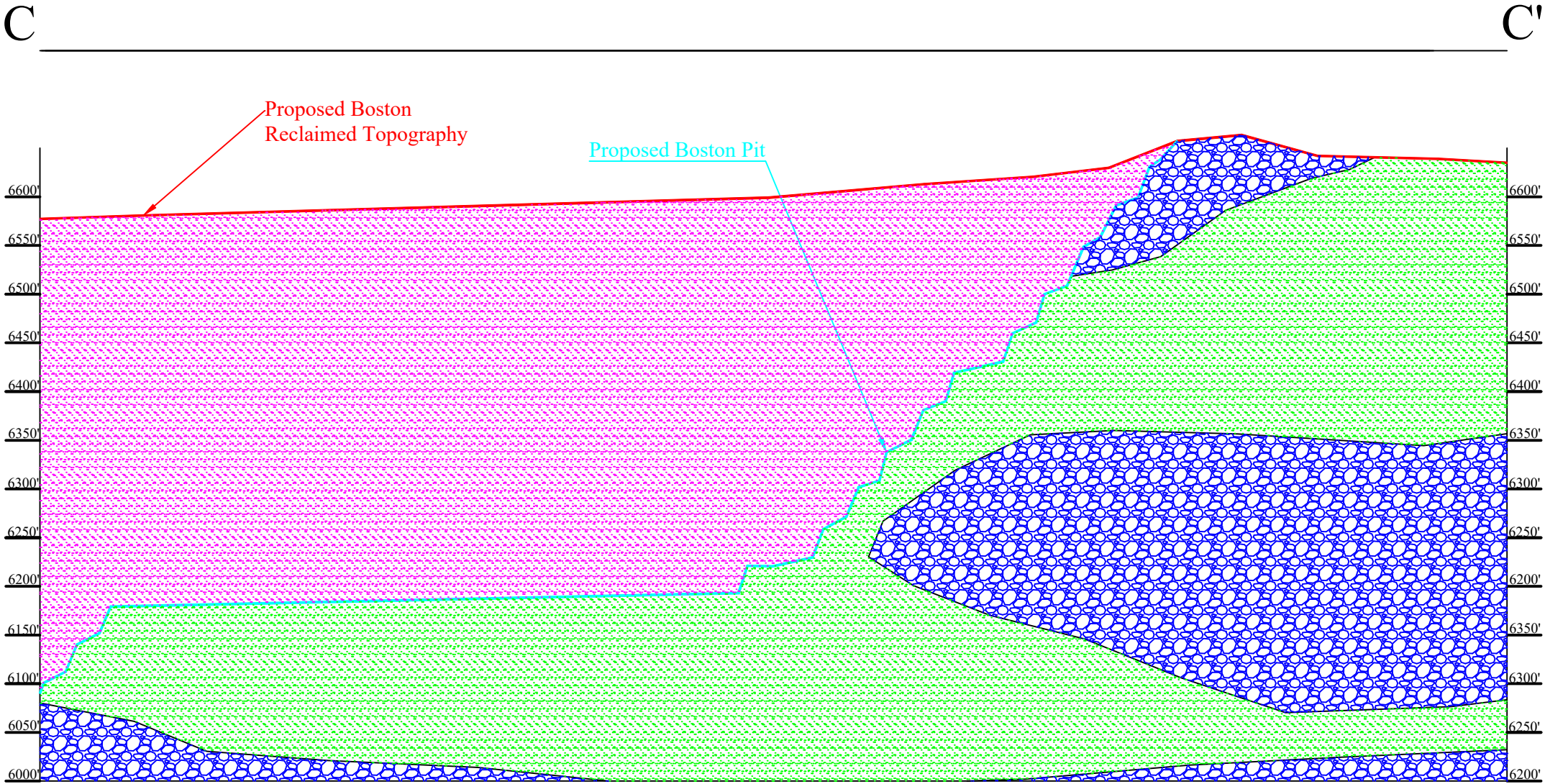
Trachyte



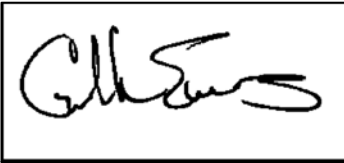
Phonolite

Exhibit 34

Cross Section C-C'



Drawn by: Garth Evers



Date: 06/07/2022



LEGEND



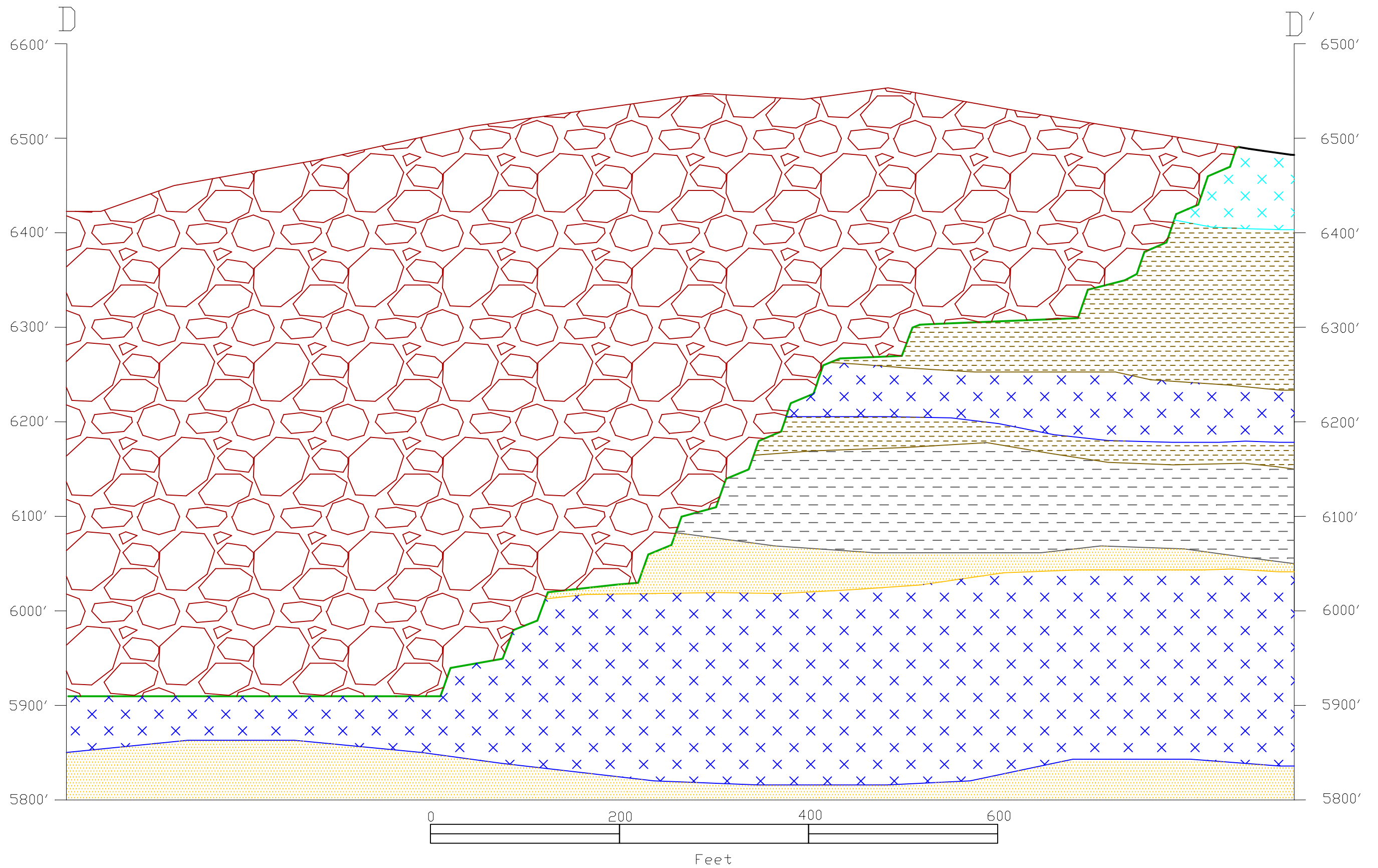
Backfill



Porphyry Rock Type



Deadwood Rock Type



Wharf Resources (U.S.A.), Inc.

10928 Wharf Road, Lead, SD 57754

Drawn by: Kenan Sarratt
Date: October 10, 2022

Exhibit 13

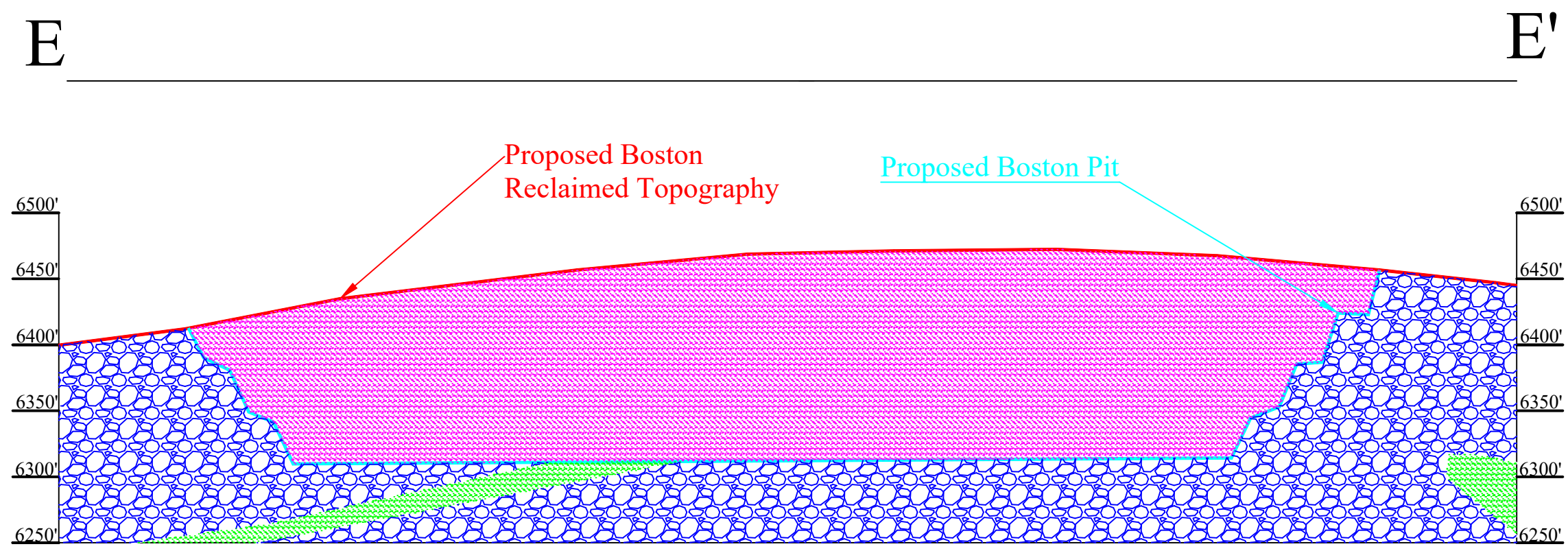
Section D

Legend

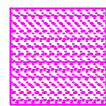
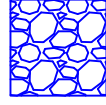
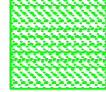
-  Boston Permit Pit
-  Current Topo
-  Lower Deadwood
-  Backfill

-  Deadwood
-  Shale
-  Trachyte
-  Phonolite

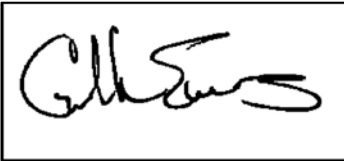
Exhibit 36
Cross Section E-E'



LEGEND

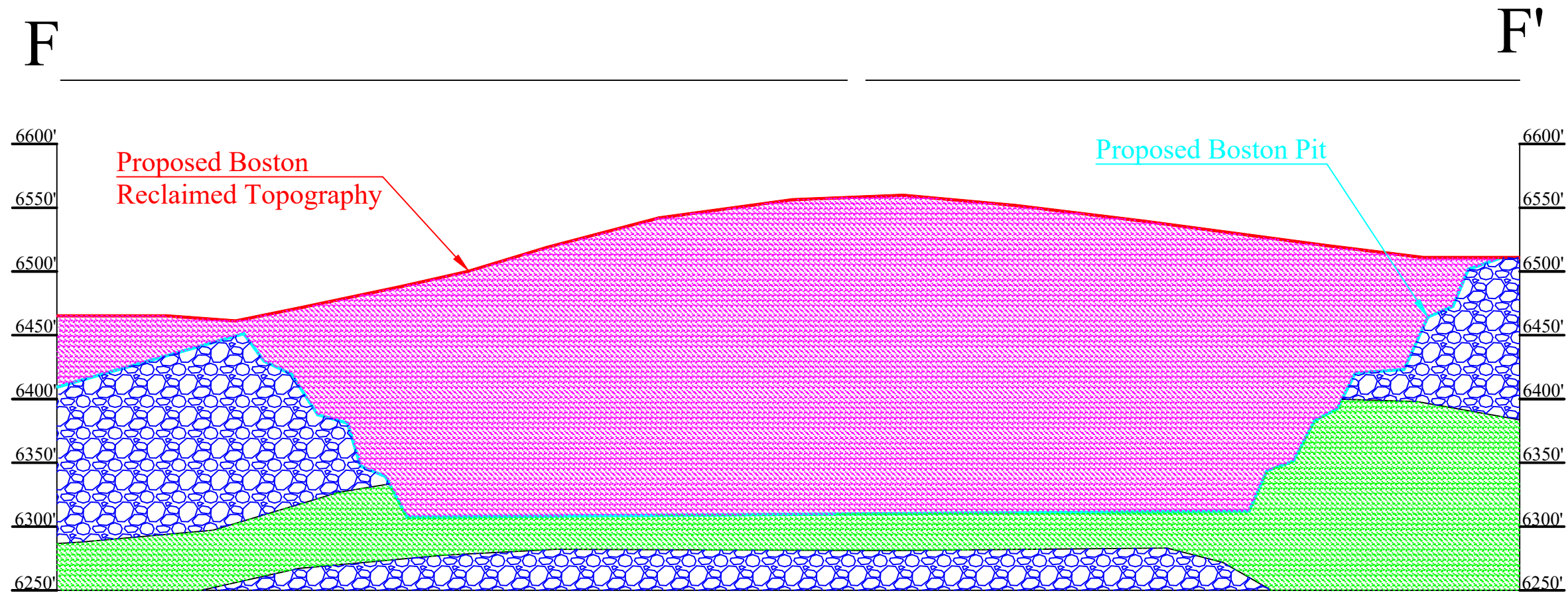
	Backfill
	Porphyry Rock Type
	Deadwood Rock Type

Drawn by: Garth Evers

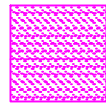
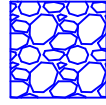
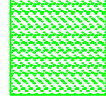


Date: 06/07/2022

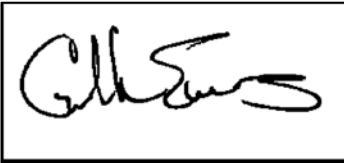
Exhibit 37
Cross Section F-F'



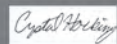
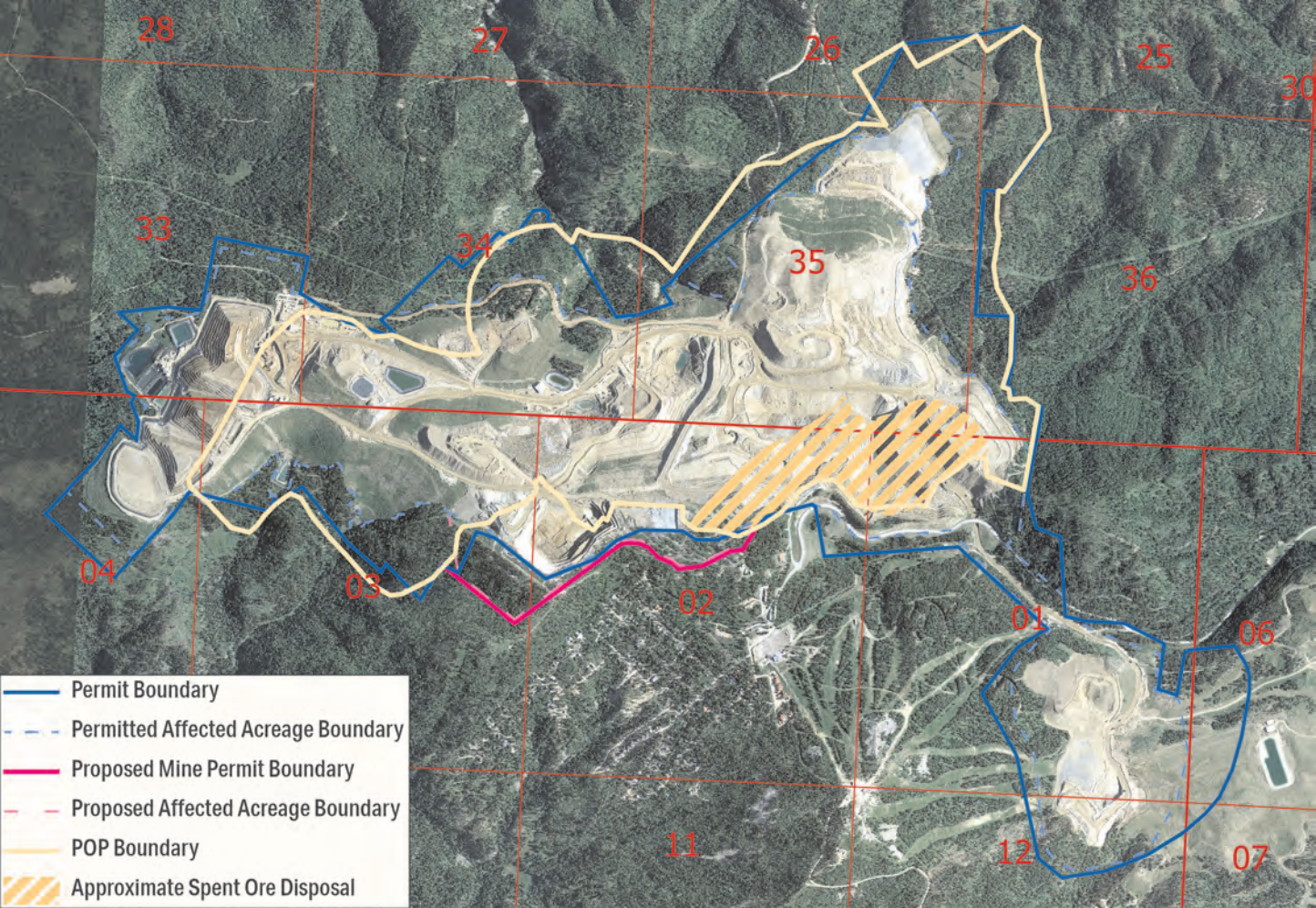
LEGEND

	Backfill
	Porphyry Rock Type
	Deadwood Rock Type

Drawn by: Garth Evers



Date: 06/07/2022



Study Area 9/26/2022 crystal.hocking

EXHIBIT 38 BOSTON SPENT ORE DISPOSAL

