

- Legend**
- ★ Project Location
 - County Boundary
 - Highway
 - Road
 - Railroad

Prepared For:



Prepared By:



Figure 1.0 Vicinity

Fractionator IX & X Project
Chambers County, Texas

Project No.: 2529

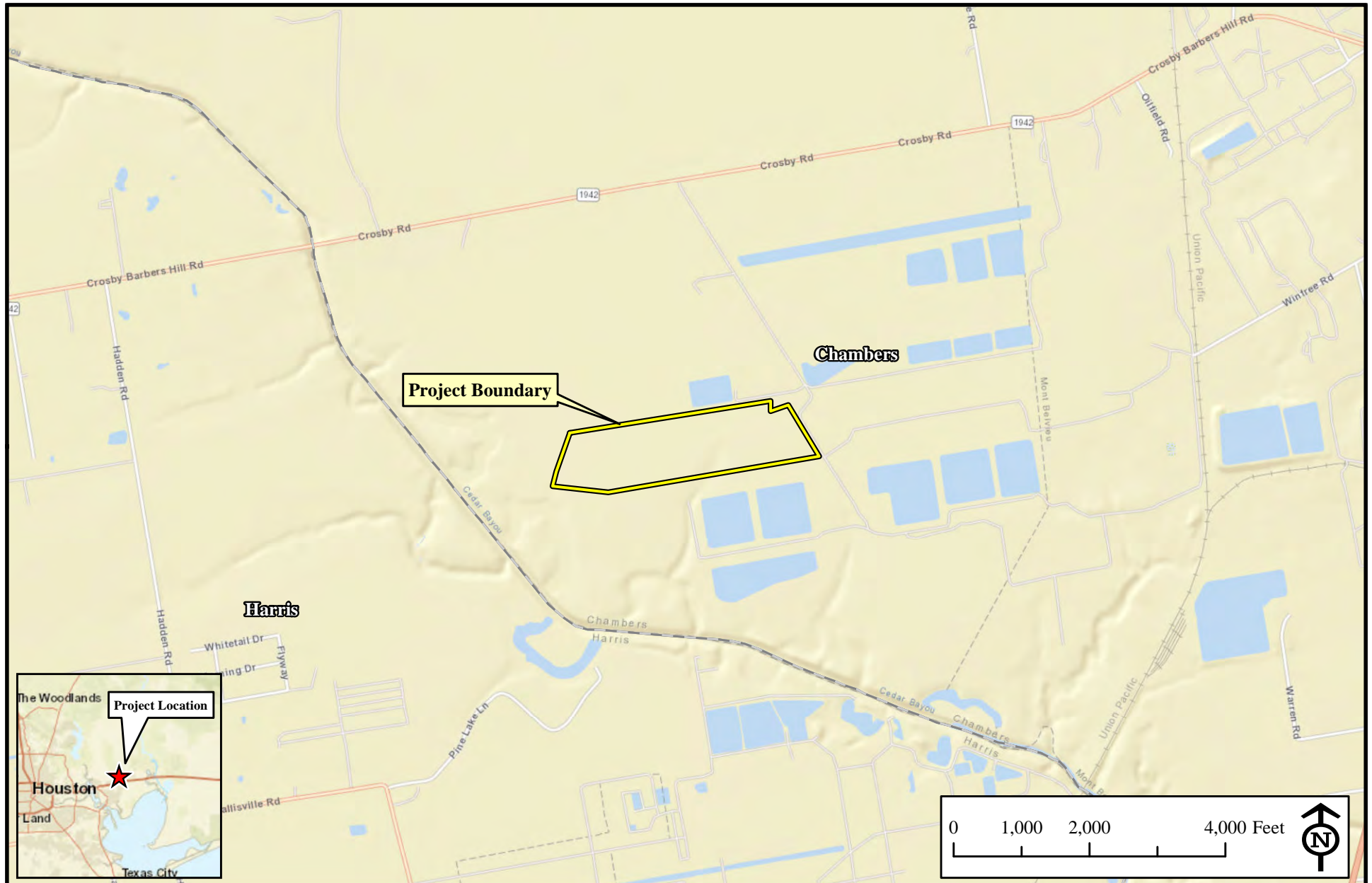
Drawn by: AN

Date Drawn: 9/24/2019

Scale: 1 inch = 10 miles

Projection: WGS 1984 Web Mercator

Source: ESRI World Street Map



Legend

- Project Boundary
- Highway
- County Boundary
- Road
- Railroad

Prepared For:



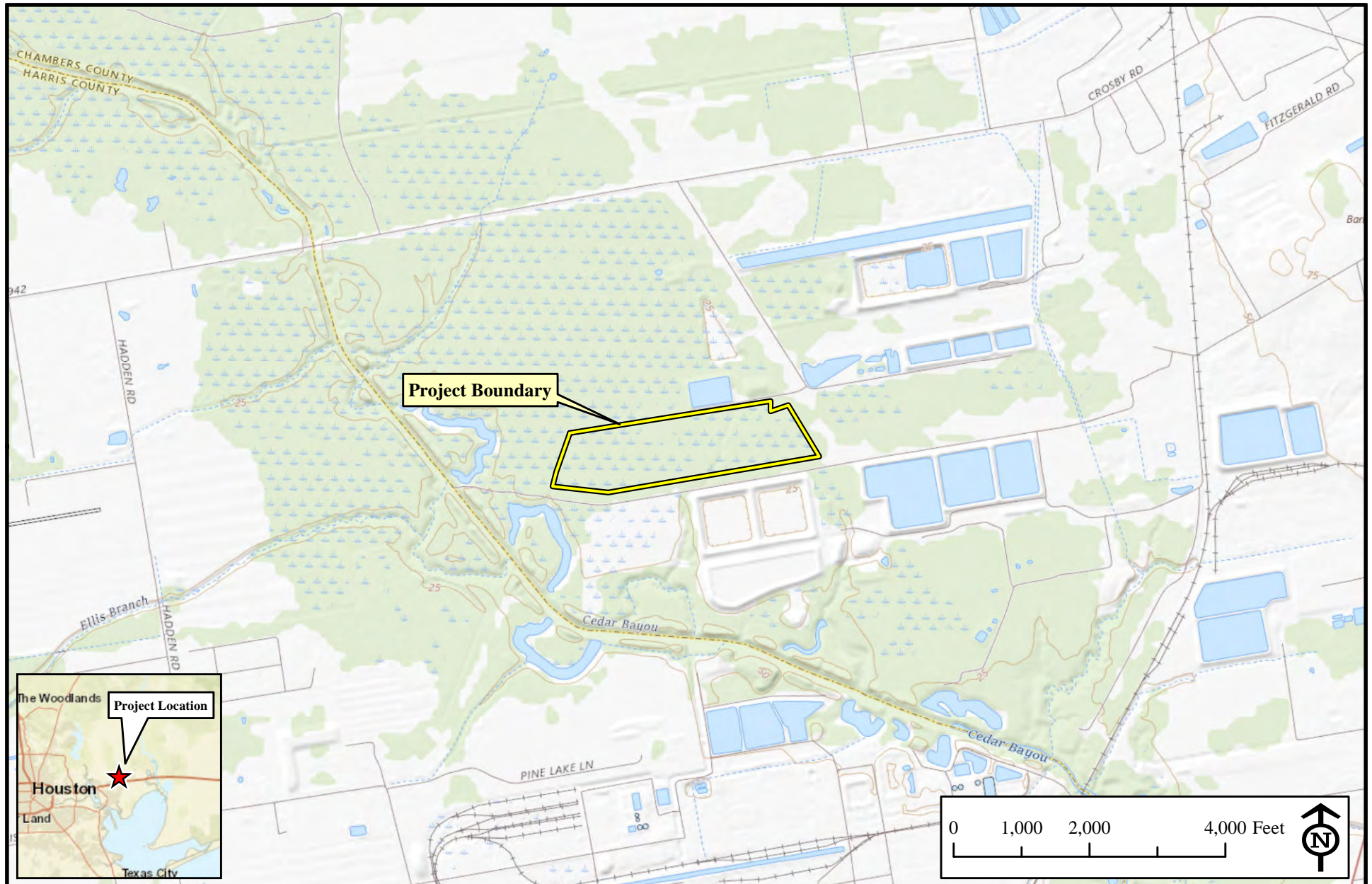
Prepared By:



Figure 2.0 Location

Fractionator IX & X Project Chambers County, Texas

Project No.: 2529	Drawn by: AN	Date Drawn: 9/24/2019	Scale: 1 in = 2,000 feet
Projection: WGS 1984 UTM Zone 15N		Source: ESRI World Street Map	



Legend

 Project Boundary

Prepared For:



Prepared By:



Figure 3.0 Topographic Map

**Fractionator IX & X Project
Chambers County, Texas**

Project No.: 2529	Drawn by: AN	Date Drawn: 9/24/2019	Scale: 1 in = 2,000 feet
Projection: WGS 1984 UTM Zone 15N		Source: USGS Topographic Maps	



Legend

Project Boundary

Prepared For:



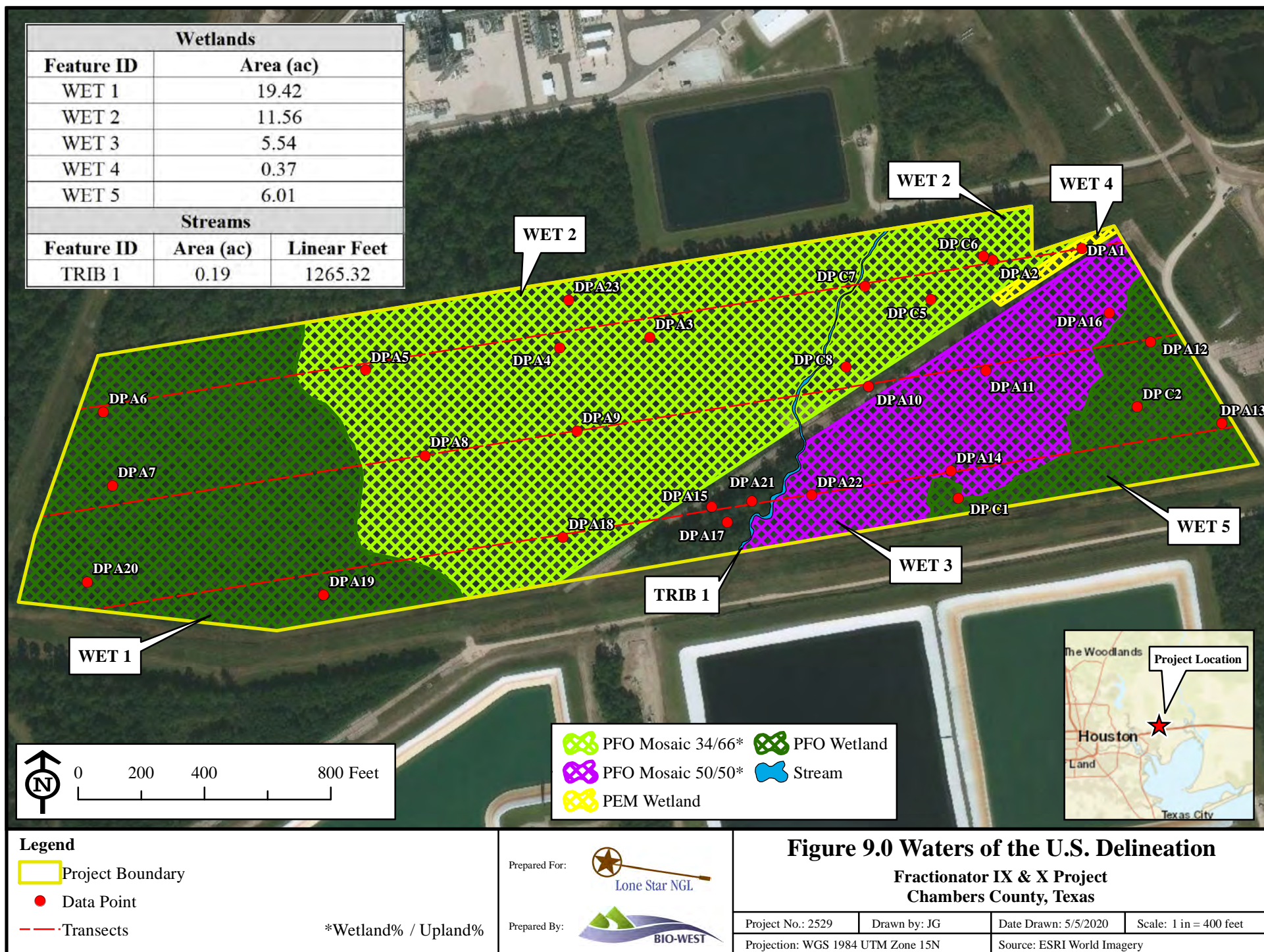
Prepared By:

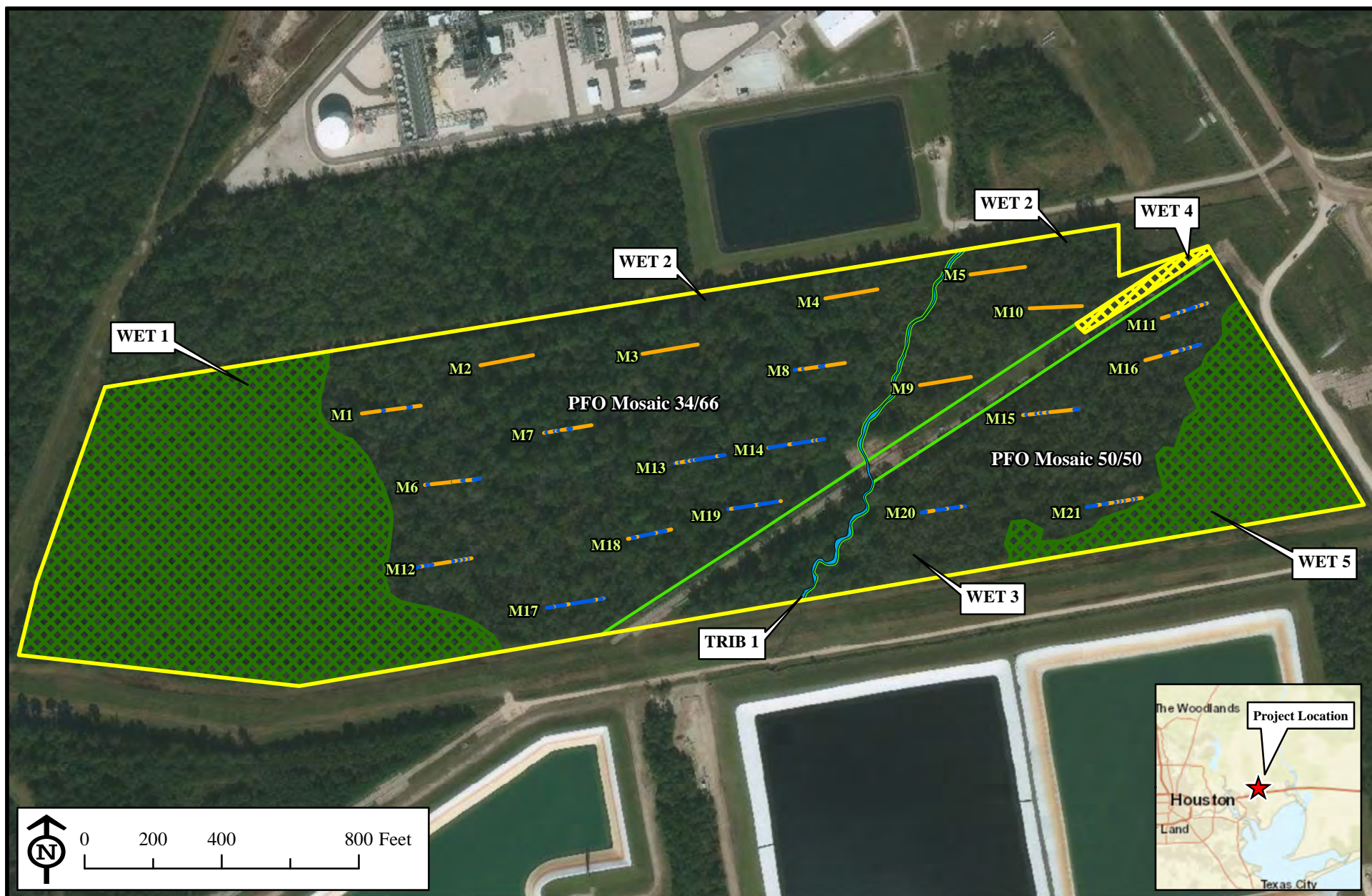


Figure 7.0 Aerial

Fractionator IX & X Project
Chambers County, Texas

Project No.: 2529	Drawn by: AN	Date Drawn: 9/24/2019	Scale: 1 in = 500 feet
Projection: WGS 1984 UTM Zone 15N		Source: ESRI World Imagery	





- Legend**
- Project Boundary
 - Mosaic Boundary
 - Stream
 - Upland Segment
 - PEM Wetland
 - Wetland Segment
 - PFO Wetland

Prepared For:



Prepared By:






Figure 10.0 Mosaic Transects Index Map

Fractionator IX & X Project
Chambers County, Texas

Project No.: 2529	Drawn by: JG	Date Drawn: 5/4/2020	Scale: 1 in = 400 feet
Projection: WGS 1984 UTM Zone 15N		Source: ESRI World Imagery	

OVERALL PLAN VIEW

Legend

-  Fractionator IX & X Project Boundary 75.50 acre tract
-  Non-Vegetated Waters of the U.S. - 1,266 LF
-  Vegetated Waters of the U.S - 32.11 acres

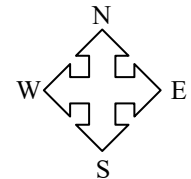
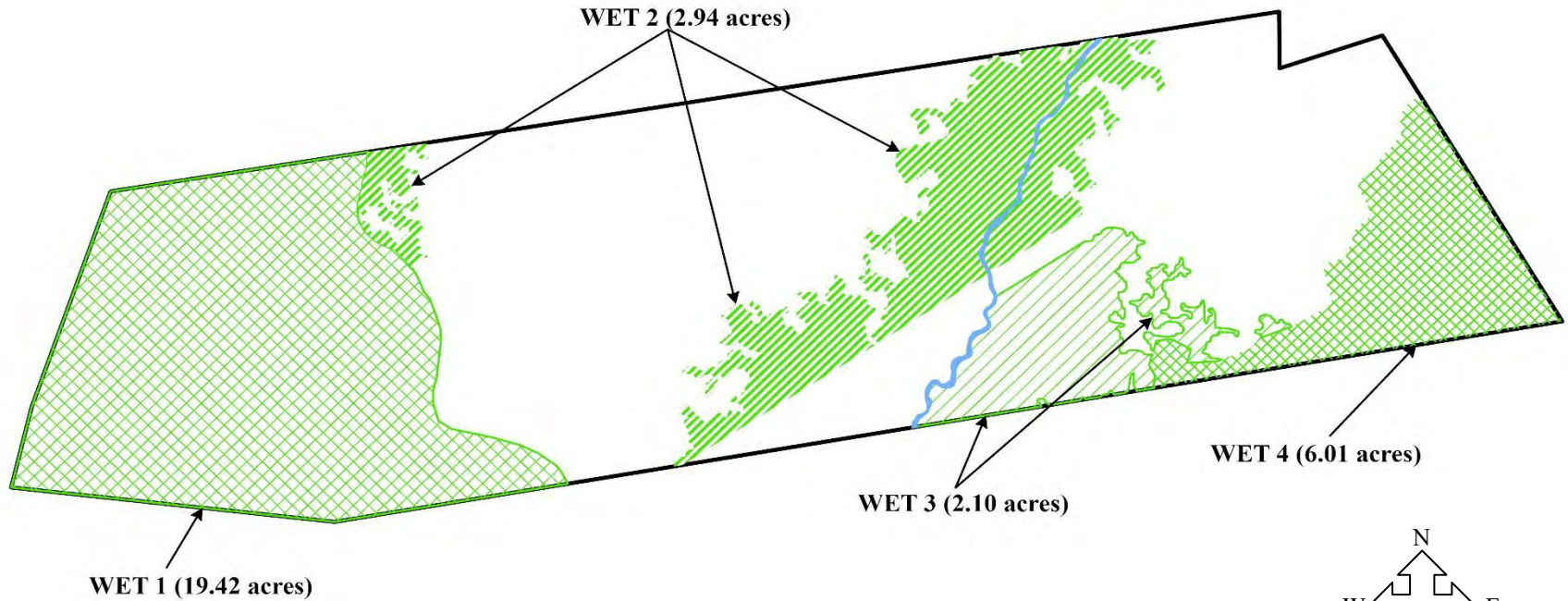


ILLUSTRATION NOT TO SCALE

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OVERALL PLAN VIEW OF

FRACTIONATOR IX & X PROJECT

Prepared for:



Lone Star NGL Mont Belvieu, L.P.

Date: 11/9/2022





Project No: 2529

Drawn By: MTP

File: Permit Drawings

OVERALL PLAN VIEW

Legend

-  Fractionator IX & X Project Boundary 75.50 acre tract
-  Total Impacted Vegetated Waters of the U.S. - 30.47 acres (24,579 CY)
-  Total Avoided Vegetated Waters of the U.S. - 1.64 acres
-  Total Avoided Non-Vegetated Waters of the U.S. - 1,266 LF

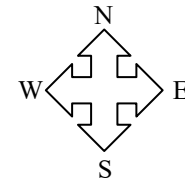
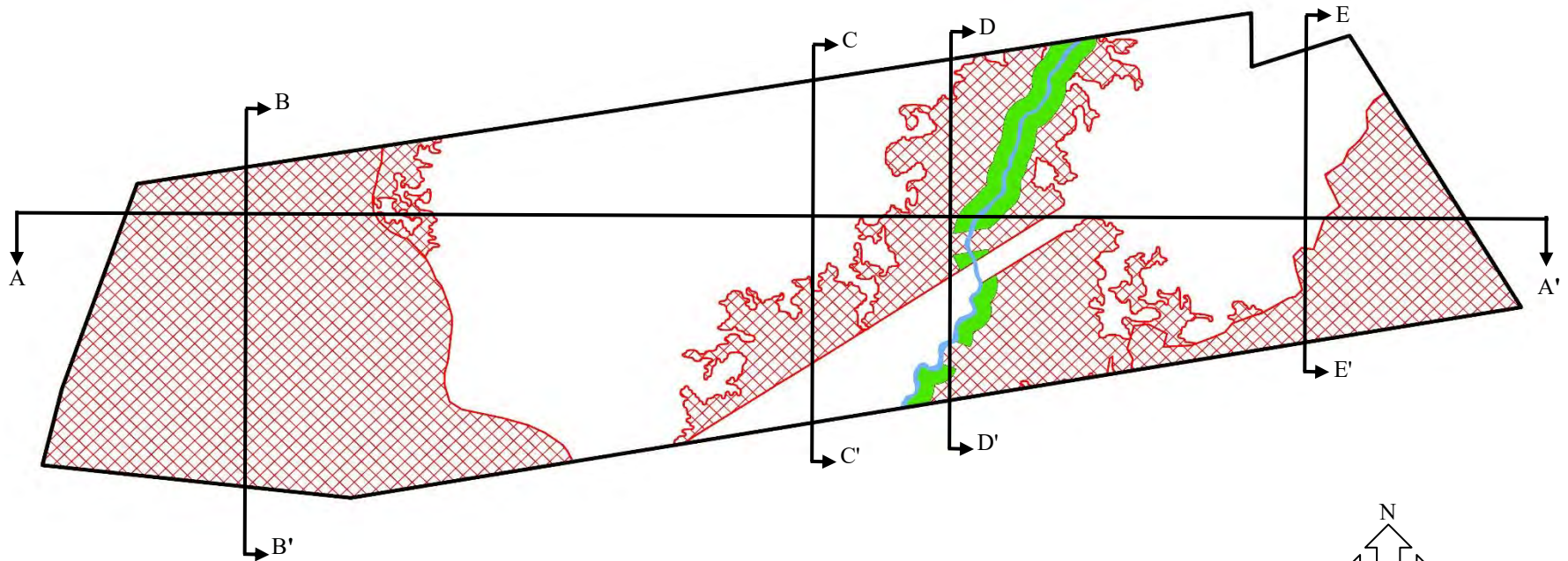


ILLUSTRATION NOT TO SCALE

Prepared by:



OVERALL PLAN VIEW OF

FRACTIONATOR IX & X PROJECT

Prepared for:



Lone Star NGL Mont Belvieu, L.P.

Date: 11/9/2022





Project No: 2529

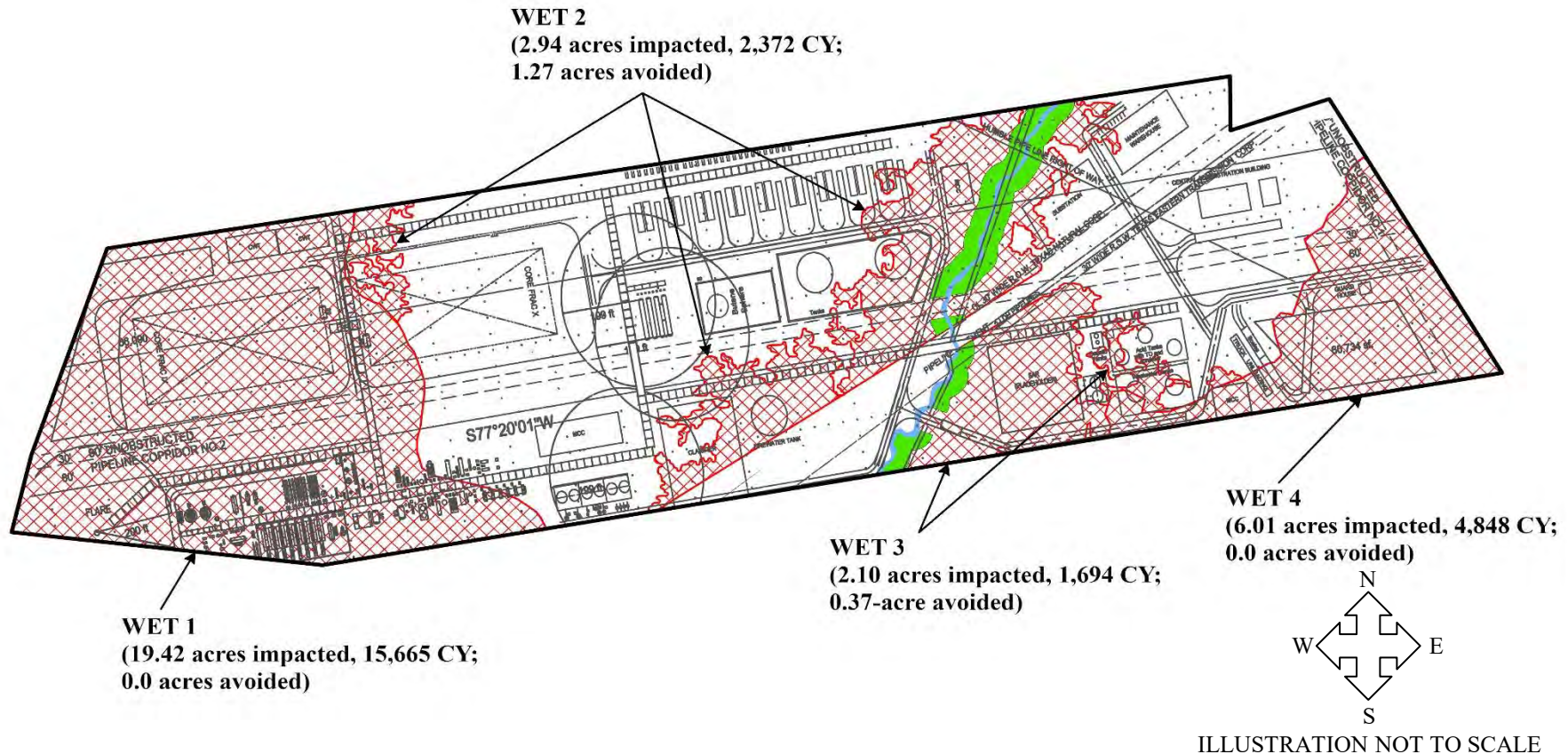
Drawn By: MTP

File: Permit Drawings

OVERALL PLAN VIEW

Legend

-  Fractionator IX & X Project Boundary 75.50 acre tract
-  Total Impacted Vegetated Waters of the U.S. - 30.47 acres (24,579 CY)
-  Total Avoided Vegetated Waters of the U.S. - 1.64 acres
-  Total Avoided Non-Vegetated Waters of the U.S. - 1,266 LF



Prepared by:



OVERALL PLAN VIEW OF

FRACTIONATOR IX & X PROJECT

Prepared for:



Lone Star NGL Mont Belvieu, L.P.

Date: 11/9/2022





Project No: 2529

Drawn By: MTP

File: Permit Drawings

OVERALL PLAN VIEW

Legend

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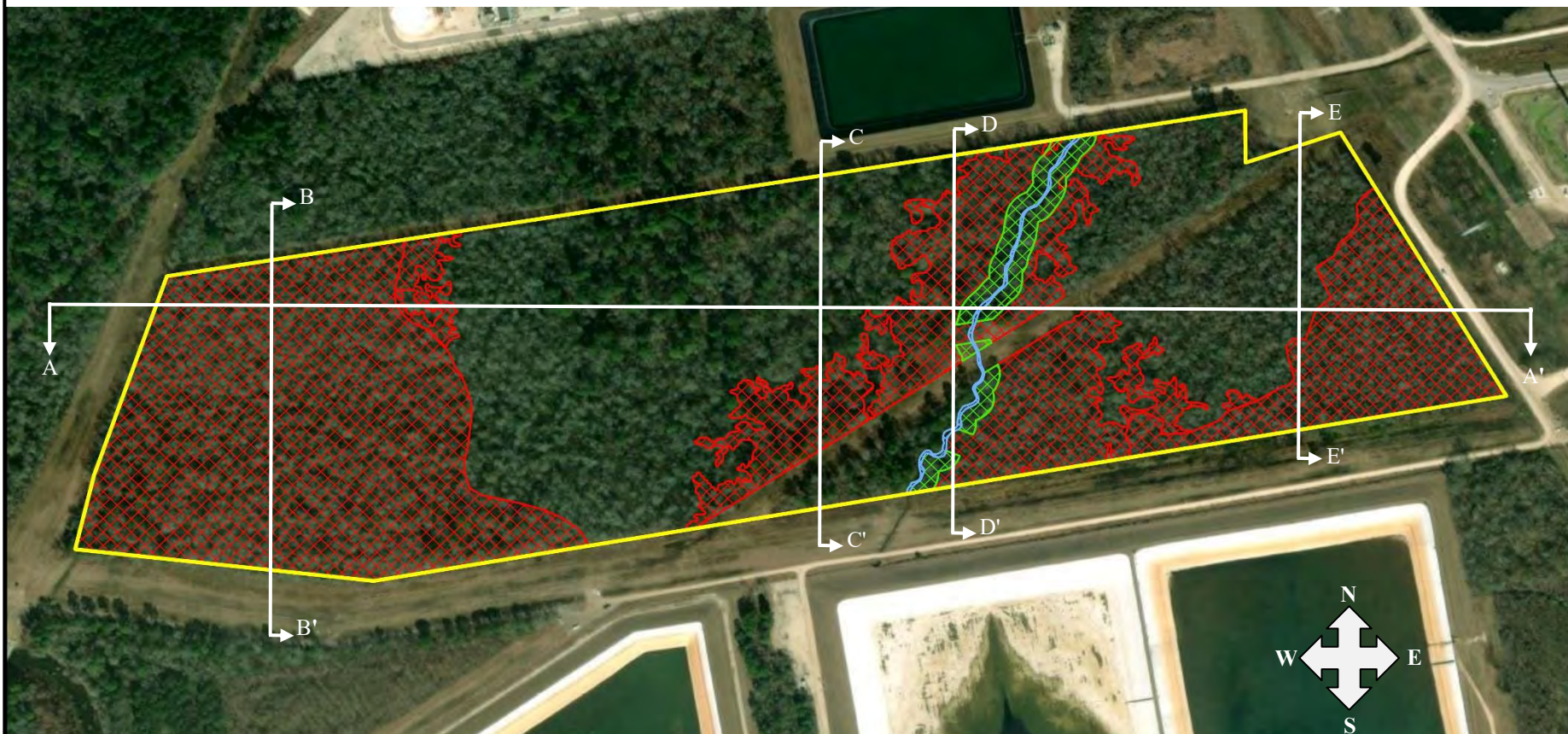


ILLUSTRATION NOT TO SCALE

Prepared by:



OVERALL PLAN VIEW OF

FRACTIONATOR IX & X PROJECT

Prepared for:



Lone Star NGL Mont Belvieu, L.P.

Date: 11/9/2022





Project No: 2529

Drawn By: MTP

File: Permit Drawings

EXISTING PROFILE VIEW A – A'

LEGEND

-  Project Boundary
-  Existing Uplands
-  Total Non-vegetated Waters of the U.S. (1,266 LF)
-  Total Vegetated Waters of the U.S. – 32.11 acres

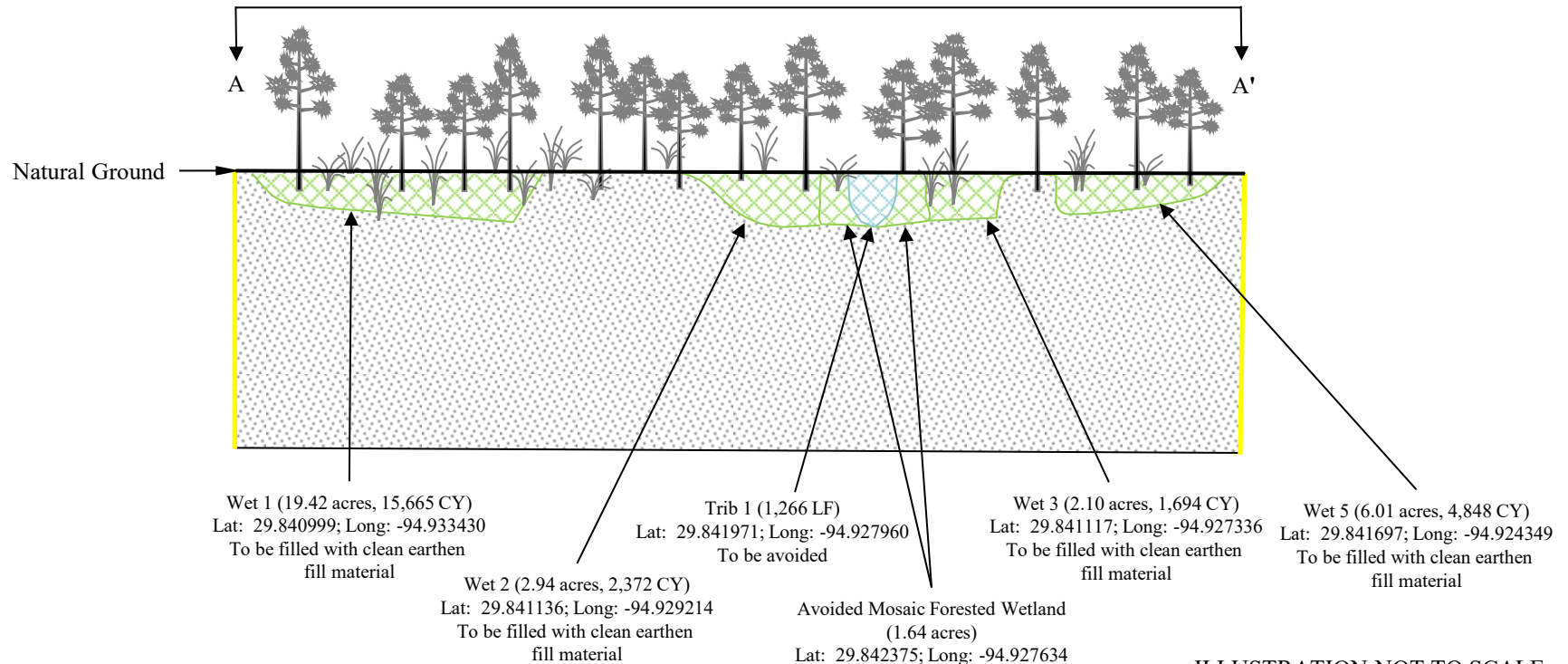


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Prepared by:



OVERALL PROFILE VIEW

A – A' OF
FRACTIONATOR IX & X PROJECT

Prepared for:



Lone Star NGL Mont Belvieu, L.P.

Date: 11/9/2022






Project No: 2529

Drawn By: MTP

File: Permit Drawings

PROPOSED PROFILE VIEW A – A'

LEGEND

-  Project Boundary
-  Total Impacted Vegetated Waters of the U.S. – 30.47 acres (24,579 CY)
-  Existing Uplands
-  Total Avoided Non-vegetated Waters of the U.S. (1,266 LF)
-  Total Avoided Vegetated Waters of the U.S. – 1.64 acres

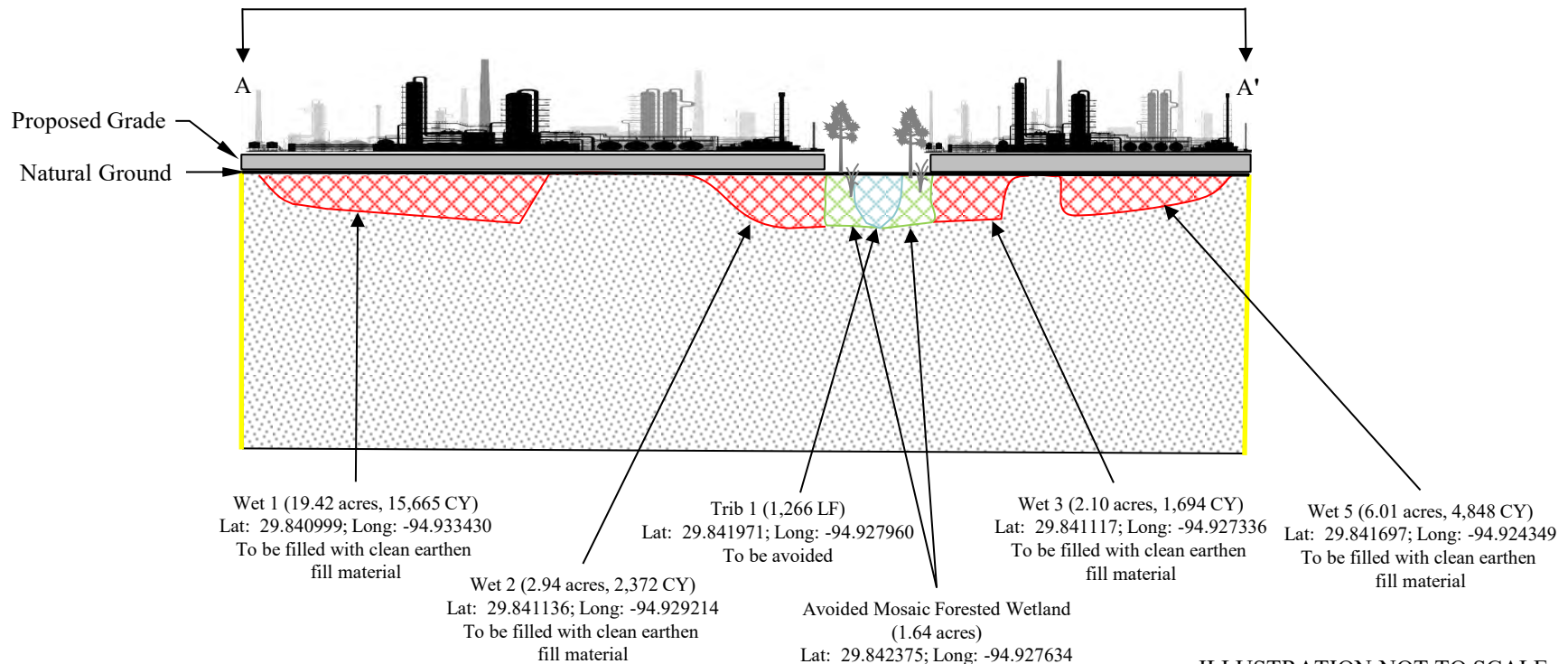


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Prepared by:



OVERALL PROFILE VIEW

A – A' OF
FRACTIONATOR IX & X PROJECT

Prepared for:



Lone Star NGL Mont Belvieu, L.P.

Date: 11/9/2022




Project No: 2529

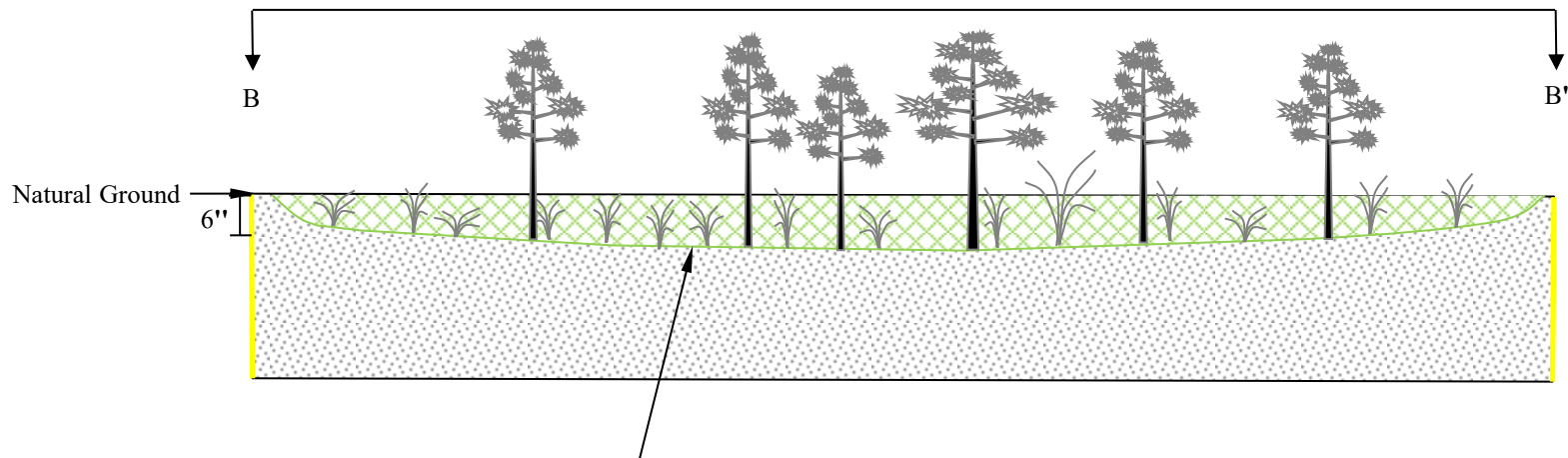
Drawn By: MTP

File: Permit Drawings

EXISTING CROSS-SECTION VIEW B – B'

LEGEND

-  Project Boundary
-  Vegetated Waters of the U.S.
19.42 acres – Wet 1
-  Existing Uplands



Wet 1 (19.42 acres, 15,665 CY)
Lat: 29.840999; Long: -94.933430
to be filled with clean earthen fill material

ILLUSTRATION NOT TO SCALE

Prepared by:



CROSS-SECTION VIEW

**B – B' OF
FRACTIONATOR IX & X PROJECT
WET 1**

Prepared for:



Lone Star NGL Mont Belvieu, L.P.

Date: 11/9/2022




Project No: 2529

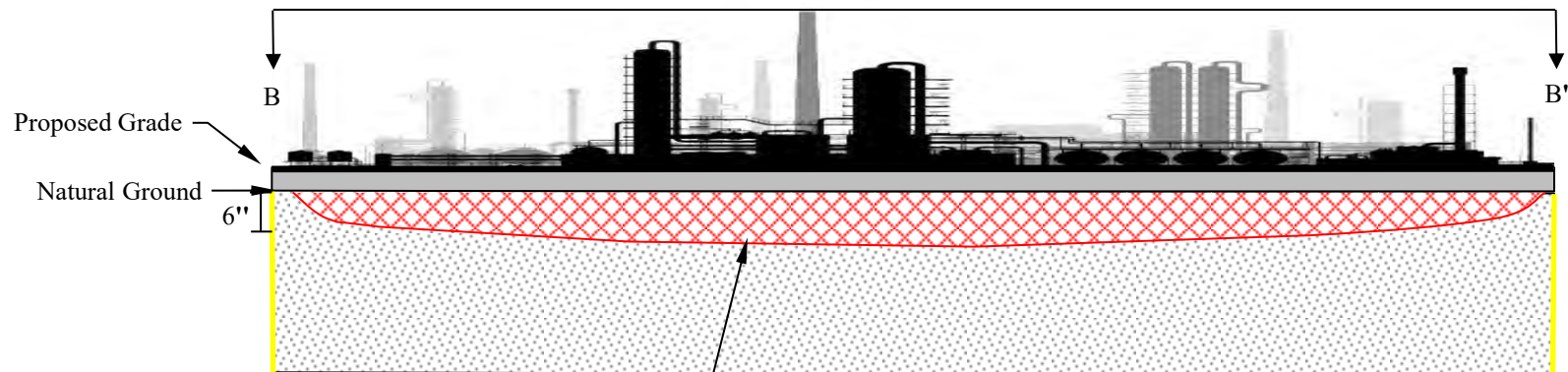
Drawn By: MTP

File: Permit Drawings

PROPOSED CROSS-SECTION VIEW B – B'

LEGEND

-  Project Boundary
-  Impacted Waters of the U.S.
19.42 acres (15,665 CY) – Wet 1
-  Existing Uplands



Wet 1 (19.42 acres, 15,665 CY)
Lat: 29.840999; Long: -94.933430
to be filled with clean earthen fill material

ILLUSTRATION NOT TO SCALE

Prepared by:



CROSS-SECTION VIEW

**B – B' OF
FRACTIONATOR IX & X PROJECT
WET 1**

Prepared for:



Lone Star NGL Mont Belvieu, L.P.

Date: 11/9/2022




Project No: 2529

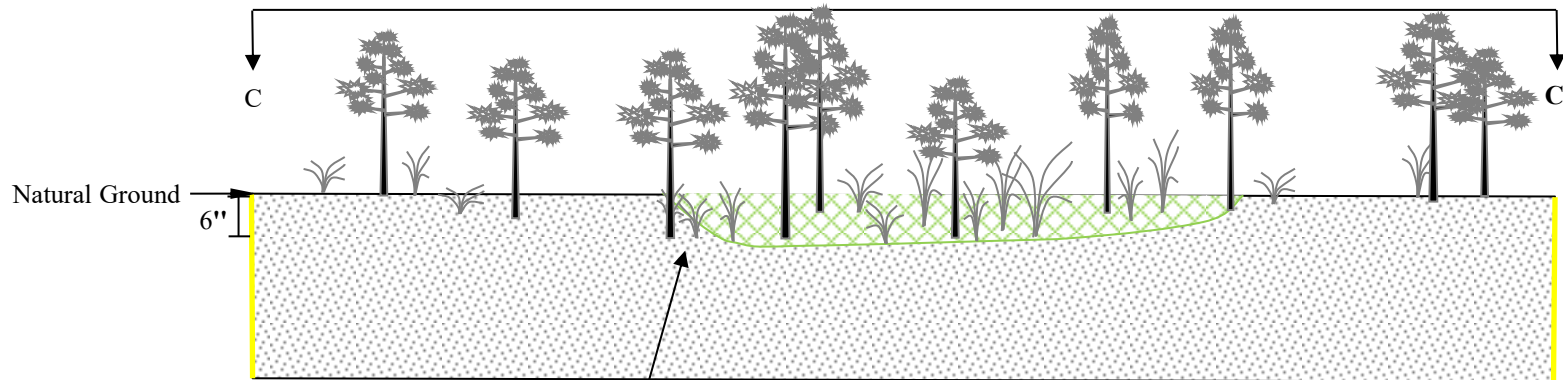
Drawn By: MTP

File: Permit Drawings

EXISTING CROSS-SECTION VIEW C – C'

LEGEND

-  Project Boundary
-  Vegetated Waters of the U.S.
2.94 acres (2,372 CY) – Wet 2
-  Existing Uplands



Wet 2 (2.94 acres, 2,372 CY)
Lat: 29.842161; Long: -94.929067
To be filled with clean earthen
fill material

ILLUSTRATION NOT TO SCALE

Prepared by:



CROSS-SECTION VIEW

C – C' OF
FRACTIONATOR IX & X PROJECT
WET 2

Prepared for:



Lone Star NGL Mont Belvieu, L.P.

Date: 11/9/2022




Project No: 2529

Drawn By: MTP

File: Permit Drawings

EXISTING CROSS-SECTION VIEW C – C'

LEGEND

-  Project Boundary
-  Impacted Vegetated Waters of the U.S.
2.94 acres (2,372 CY) – Wet 2
-  Existing Uplands

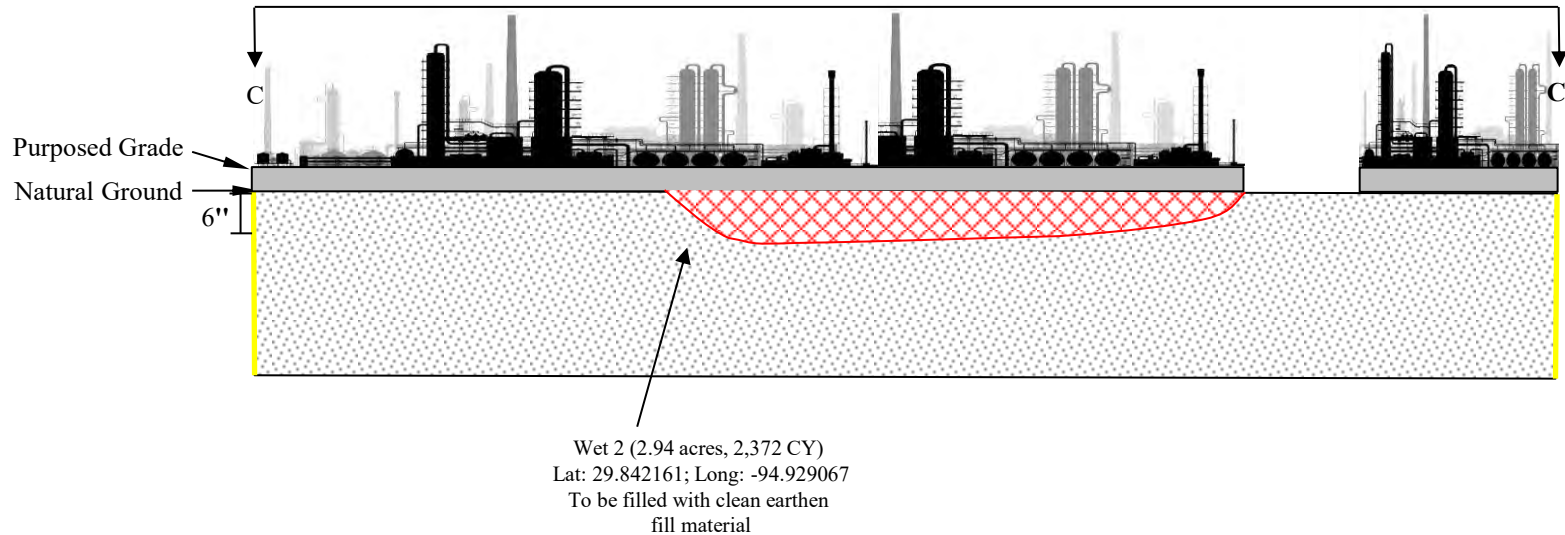


ILLUSTRATION NOT TO SCALE

Prepared by:



CROSS-SECTION VIEW

C – C' OF
FRACTIONATOR IX & X PROJECT
WET 2

Prepared for:



Lone Star NGL Mont Belvieu, L.P.

Date: 11/9/2022





Project No: 2529

Drawn By: MTP

File: Permit Drawings

EXISTING CROSS-SECTION VIEW D – D'

LEGEND

-  Project Boundary
-  Vegetated Waters of the U.S.
5.04 acres – Wet 2 & 3
-  Existing Uplands
-  Non-vegetated Waters of the U.S.
(1,266 LF)

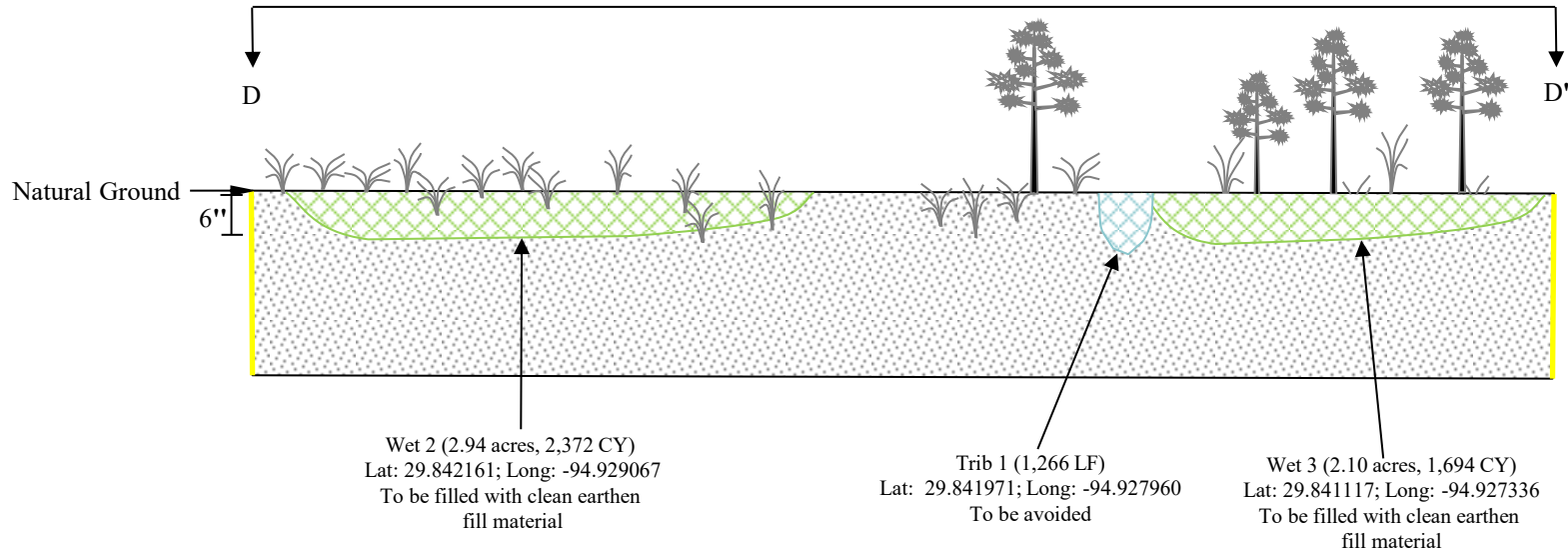


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Prepared by:



CROSS-SECTION VIEW

**D – D' OF
FRACTIONATOR IX & X PROJECT
WET 2 & 3**

Prepared for:



Lone Star NGL Mont Belvieu, L.P.

Date: 11/9/2022






Project No: 2214

Drawn By: MTP

File: Permit Drawings

EXISTING CROSS-SECTION VIEW D – D'

LEGEND

-  Project Boundary
-  Impacted Vegetated Waters of the U.S.
5.04 acres – Wet 2 & 3
-  Existing Uplands
-  Avoided Non-vegetated Waters of the U.S.
(1,266 LF)
-  Avoided Vegetated Waters of the U.S. - 1.64 acres

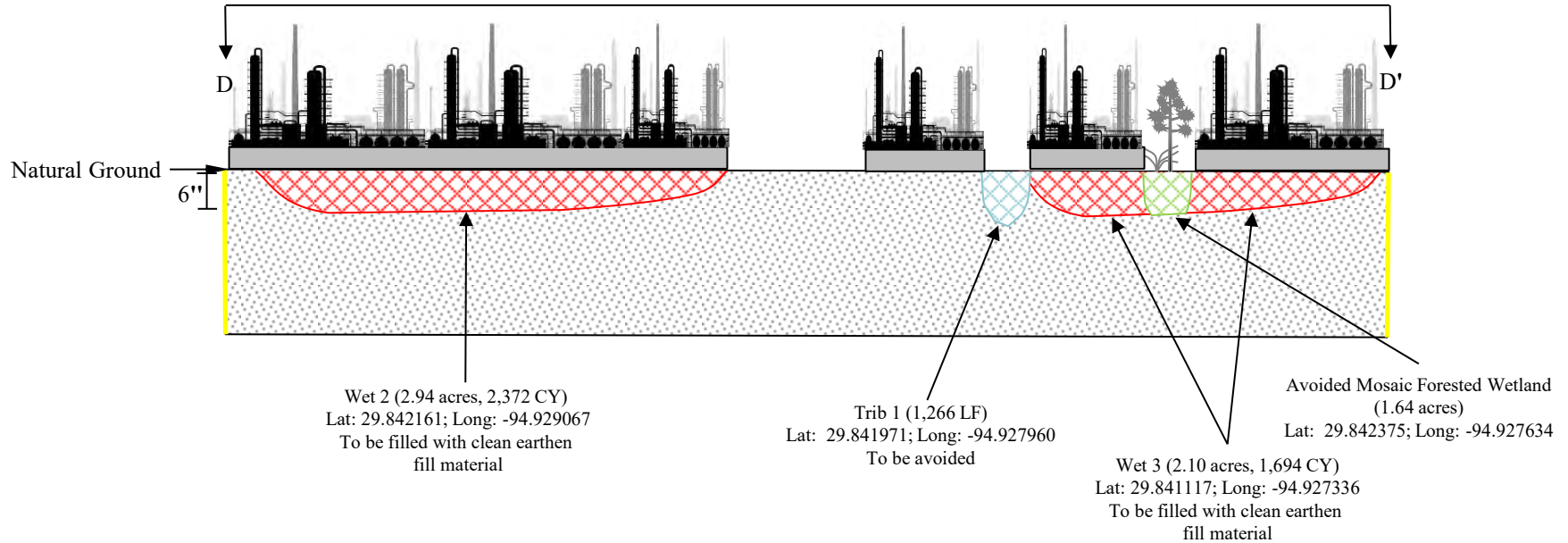


ILLUSTRATION NOT TO SCALE

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CROSS-SECTION VIEW

D – D' OF
FRACTIONATOR IX & X PROJECT
WET 2 & 3

Prepared for:



Lone Star NGL Mont Belvieu, L.P.

Date: 11/9/2022




Project No: 2214

Drawn By: MTP

File: Permit Drawings

EXISTING CROSS-SECTION VIEW E – E'

LEGEND

-  Project Boundary
-  Vegetated Waters of the U.S.
6.01 acres (4,848 CY) – Wet 4
-  Existing Uplands

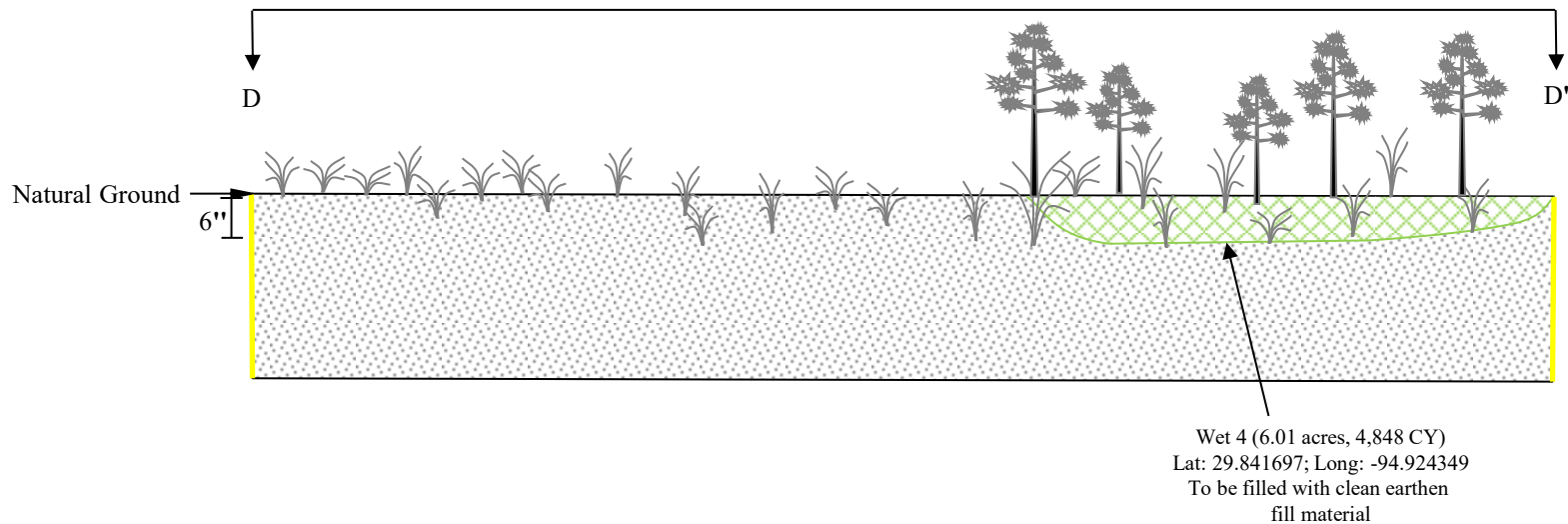


ILLUSTRATION NOT TO SCALE

Prepared by:



CROSS-SECTION VIEW

E – E' OF
FRACTIONATOR IX & X PROJECT
WET 4

Prepared for:



Lone Star NGL Mont Belvieu, L.P.

Date: 11/9/2022




Project No: 2214

Drawn By: MTP

File: Permit Drawings

EXISTING CROSS-SECTION VIEW E – E'

LEGEND

-  Project Boundary
-  Impacted Vegetated Waters of the U.S.
6.01 acres (4,848 CY) – Wet 4
-  Existing Uplands

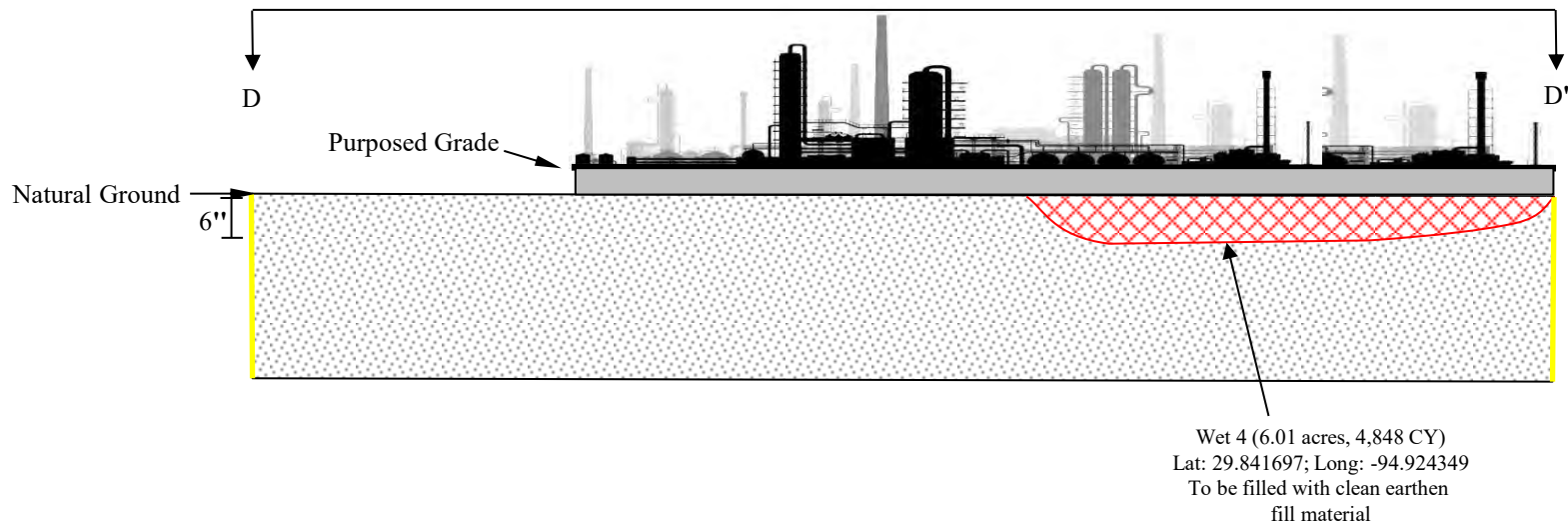


ILLUSTRATION NOT TO SCALE

Prepared by:



CROSS-SECTION VIEW

E – E' OF
FRACTIONATOR IX & X PROJECT
WET 4

Prepared for:



Lone Star NGL Mont Belvieu, L.P.

Date: 11/9/2022

Project No: 2214

Drawn By: MTP

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