

# Watervale Creek Stream Restoration

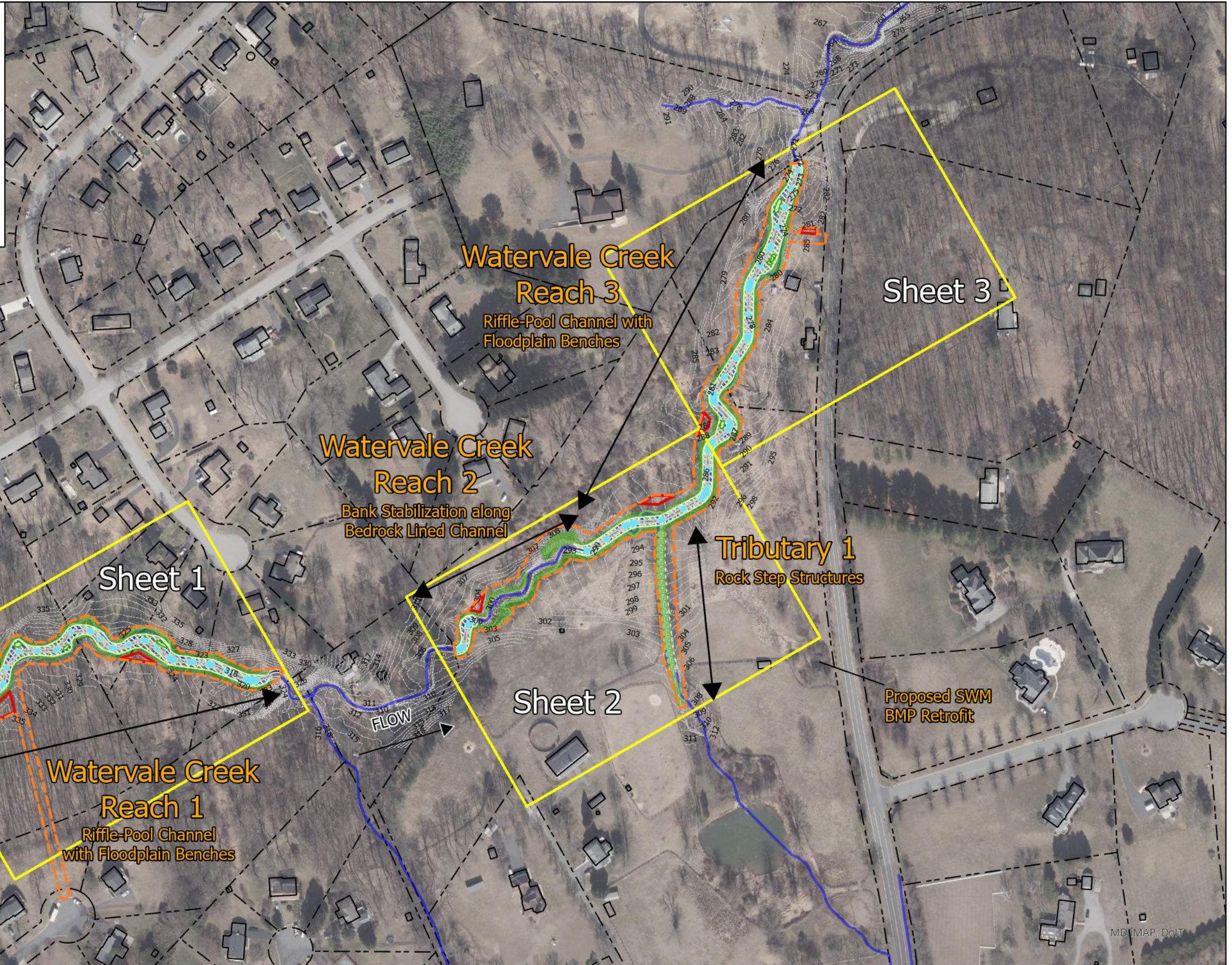
## Concept Design Map Overview Sheet

1" = 200 feet



0 100 200 Feet

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A Kleinfelder Company



**Watervale Creek  
Stream Restoration**

**Concept Design Map  
Sheet 1 of 3**

**Watervale Creek  
Reach 1**

**Legend**

**Proposed Features**

- Bank Grading
- Floodplain Bench
- Pool
- Riffle
- Vernal Pool
- Rock Step Structure
- Bank Armoring
- Staging & Stockpile Area
- Limit of Disturbance

**Existing Conditions**

- Property Boundary
- Existing Buildings
- Hydrology
- 1' Contour - Survey



1" = 50 feet

0 25 50  
Feet

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PAUL JR AND BETTY KOERMER  
1509 WILDWOOD DRIVE  
FALLSTON MD

EDWARD AND CAROL MESSENGER  
1104 MILL CREEK ROAD  
FALLSTON MD

MICHELLE AND WAYNE FINNERTY  
1102 MILL CREEK ROAD  
FALLSTON MD

ANN BISH  
1100 MILL CREEK ROAD  
FALLSTON MD

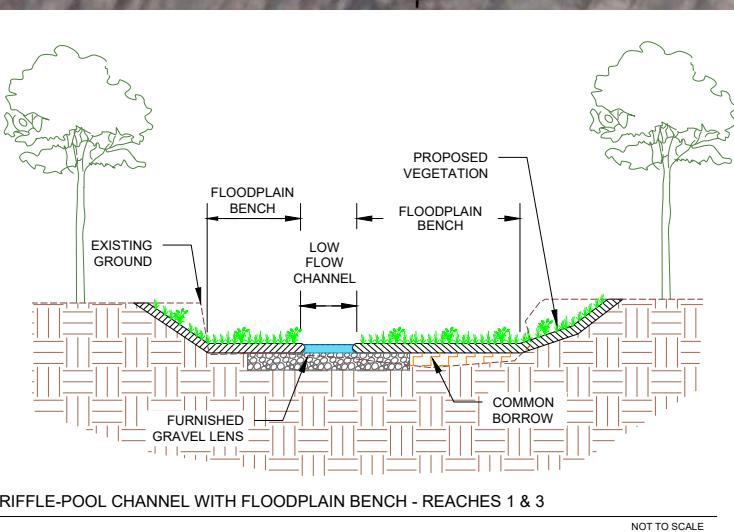
MATCHLINE SHEET 1

PAUL JR AND BETTY KOERMER  
1509 WILDWOOD DRIVE  
FALLSTON MD

Peachtree Road

MICHAEL AND SALLY BAUM  
1222 PEACHTREE ROAD  
FALLSTON MD

Proposed Construction Access  
from Peachtree Road



MATCHLINE - INSET

# Watervale Creek Stream Restoration

## Concept Design Map Sheet 2 of 3

### Watervale Creek Reaches 2 & 3

#### Legend

##### Proposed Features

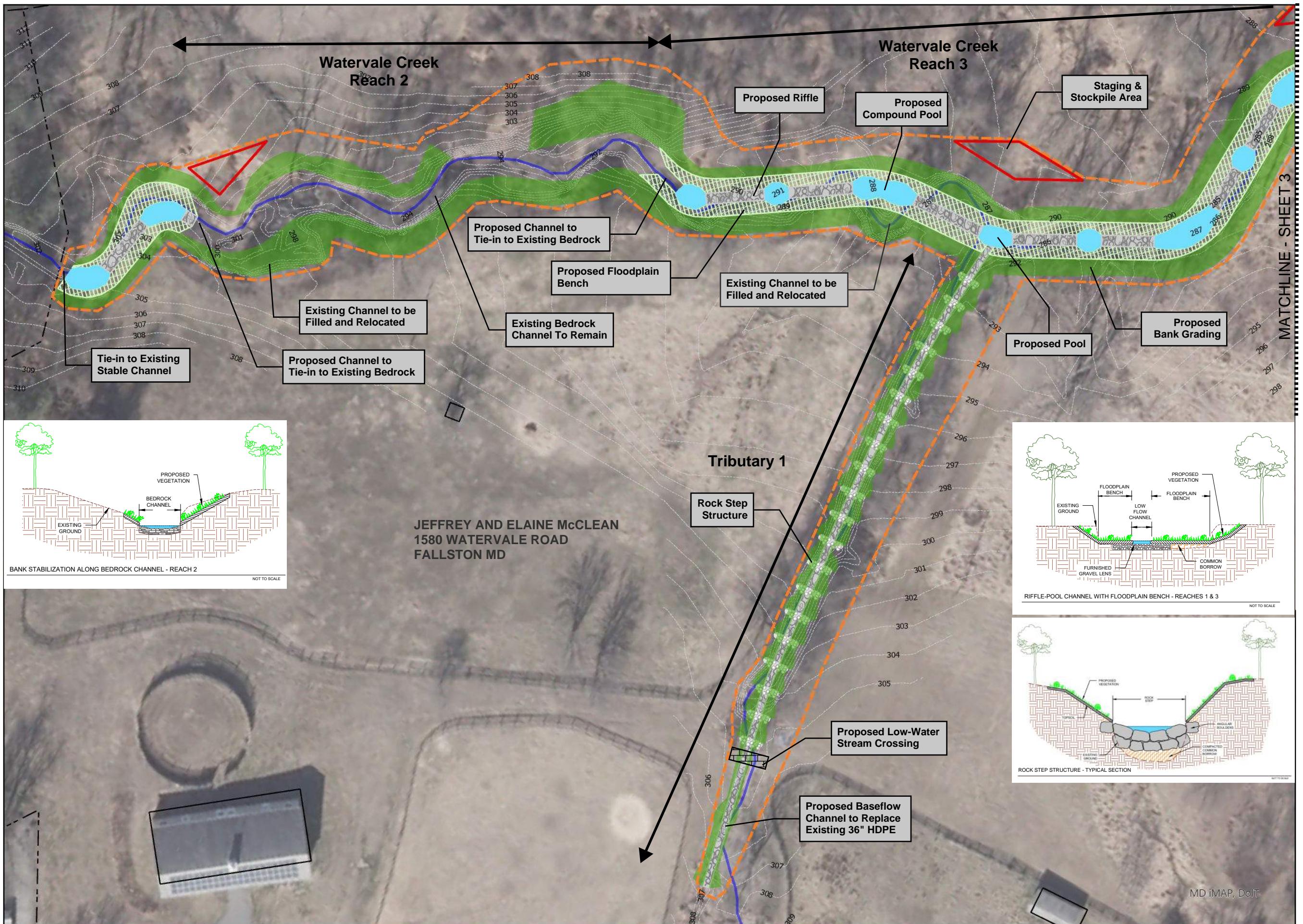
- Bank Grading
- Floodplain Bench
- Pool
- Riffle
- Vernal Pool

##### Rock Step Structure

- Bank Armoring
- Staging & Stockpile Area
- Limit of Disturbance

##### Existing Conditions

- Property Boundary
- Existing Buildings
- Hydrology
- 1' Contour - Survey



**Watervale Creek  
Stream Restoration**

**Concept Design Map  
Sheet 3 of 3**

**Watervale Creek  
Reach 3**

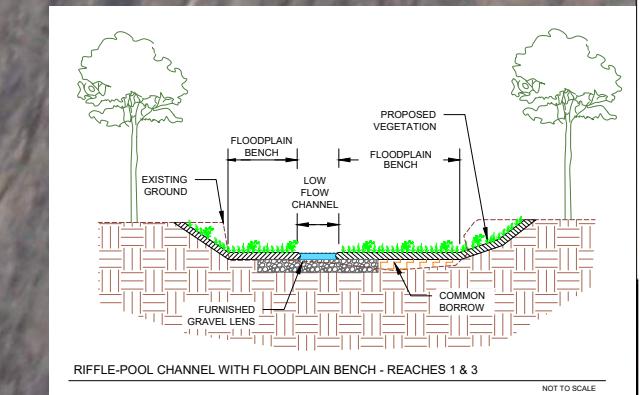
**Legend**

**Proposed Features**

- Bank Grading
- Floodplain Bench
- Pool
- Riffle
- Vernal Pool
- Rock Step Structure
- Bank Armoring
- Staging & Stockpile Area
- Limit of Disturbance

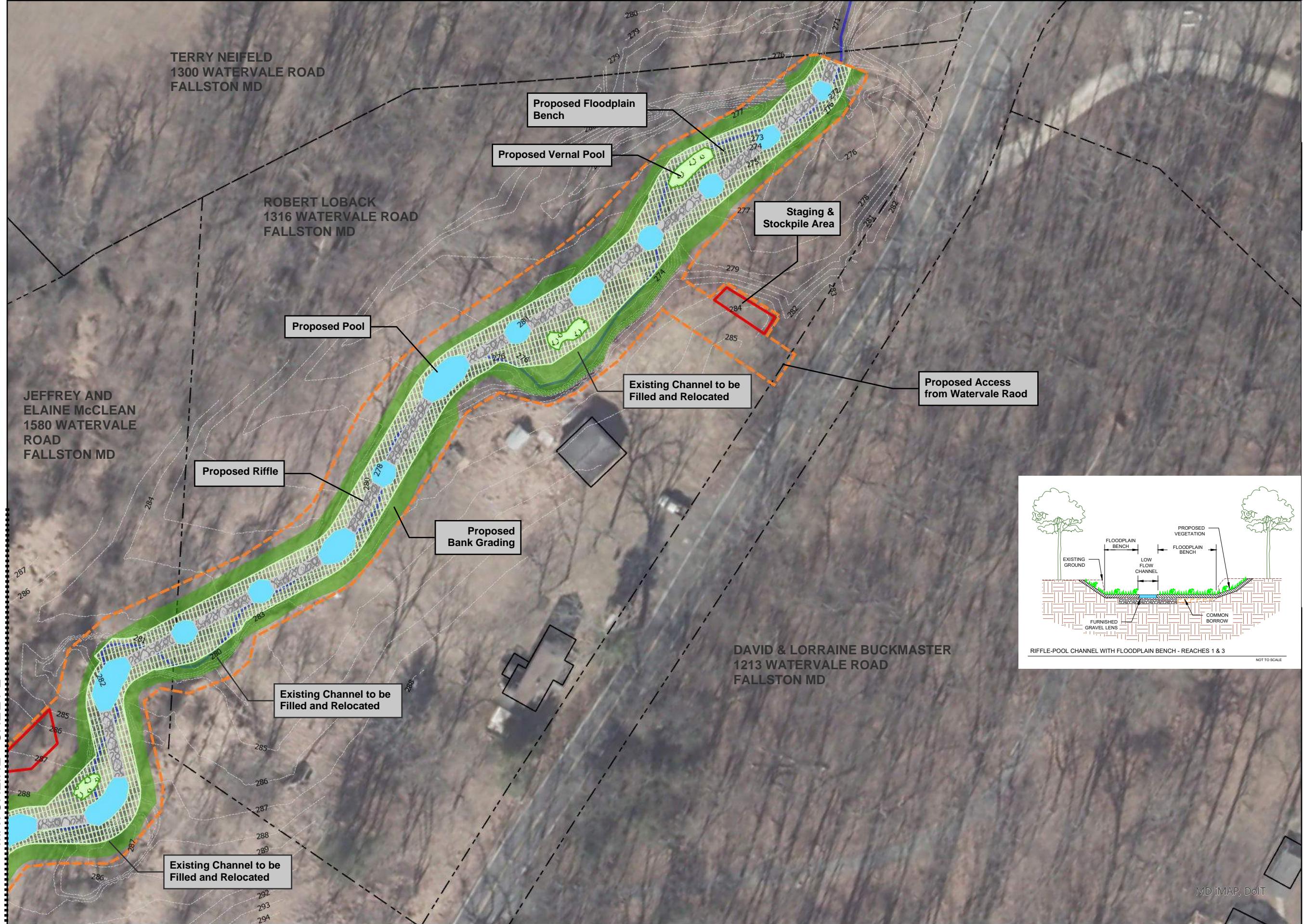
**Existing Conditions**

- Property Boundary
- Existing Buildings
- Hydrology
- 1' Contour - Survey



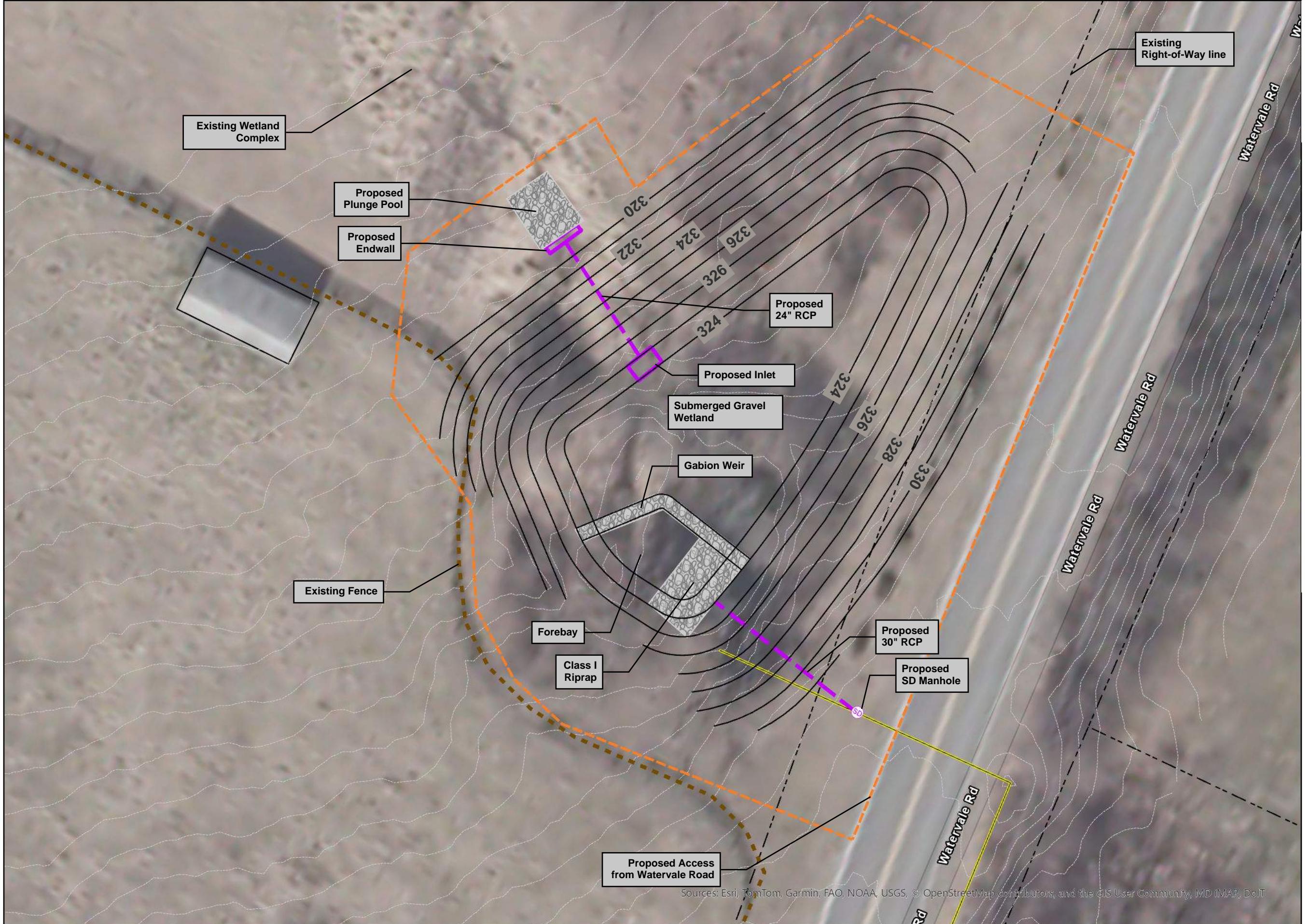
1" = 50 feet

0 25 50 Feet



# Watervale Creek Stream Restoration

## Concept Design Map SWM Facility Retrofit



Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, © OpenStreetMap contributors, and the GIS User Community, IVD IMAP, DoIT

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