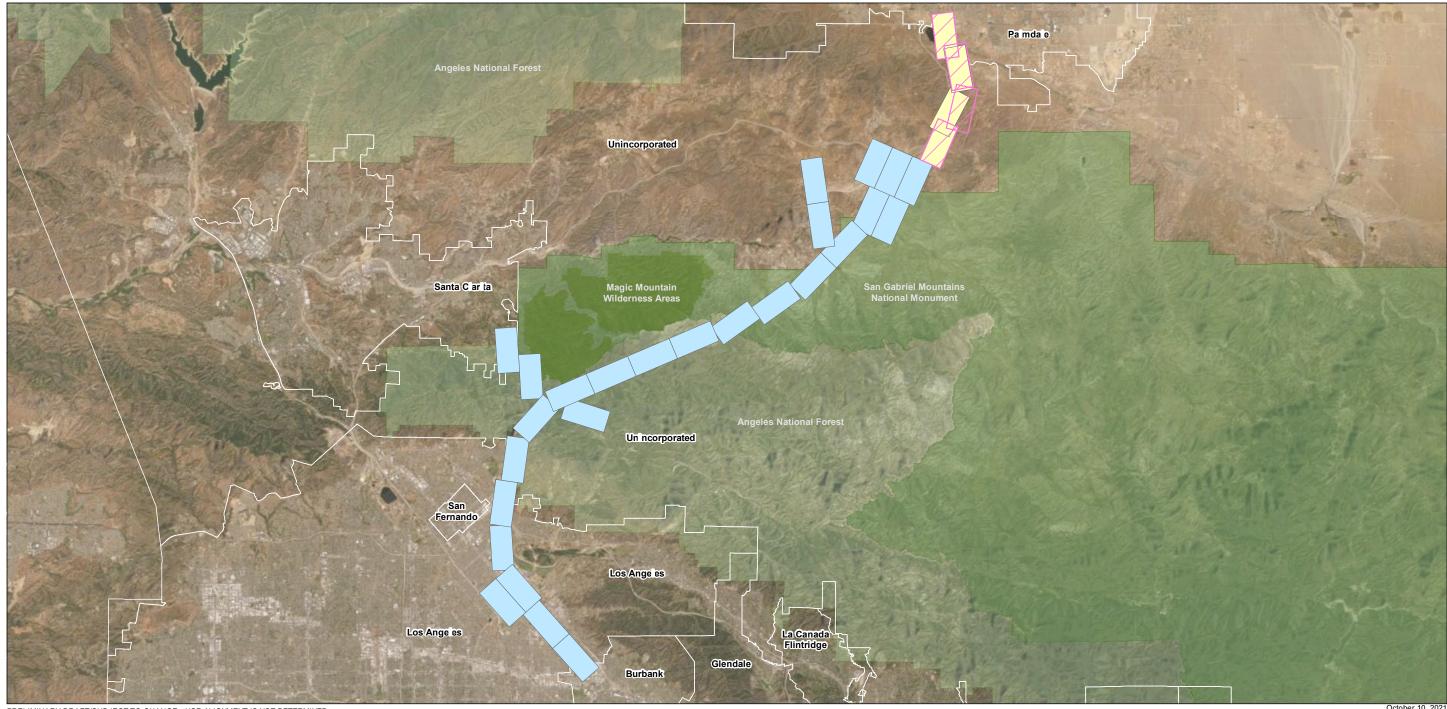
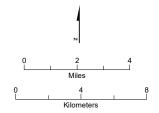


Palmdale to Burbank Project Section





PRELIMINARY DRAFT/SUBJECT TO CHANGE - HSR ALIGNMENT IS NOT DETERMINED Source: Authority, 2020; Esri, 2021



E1, E1A Footprint Mapbook Index

E1 Build Alternative (Pages 1-4)

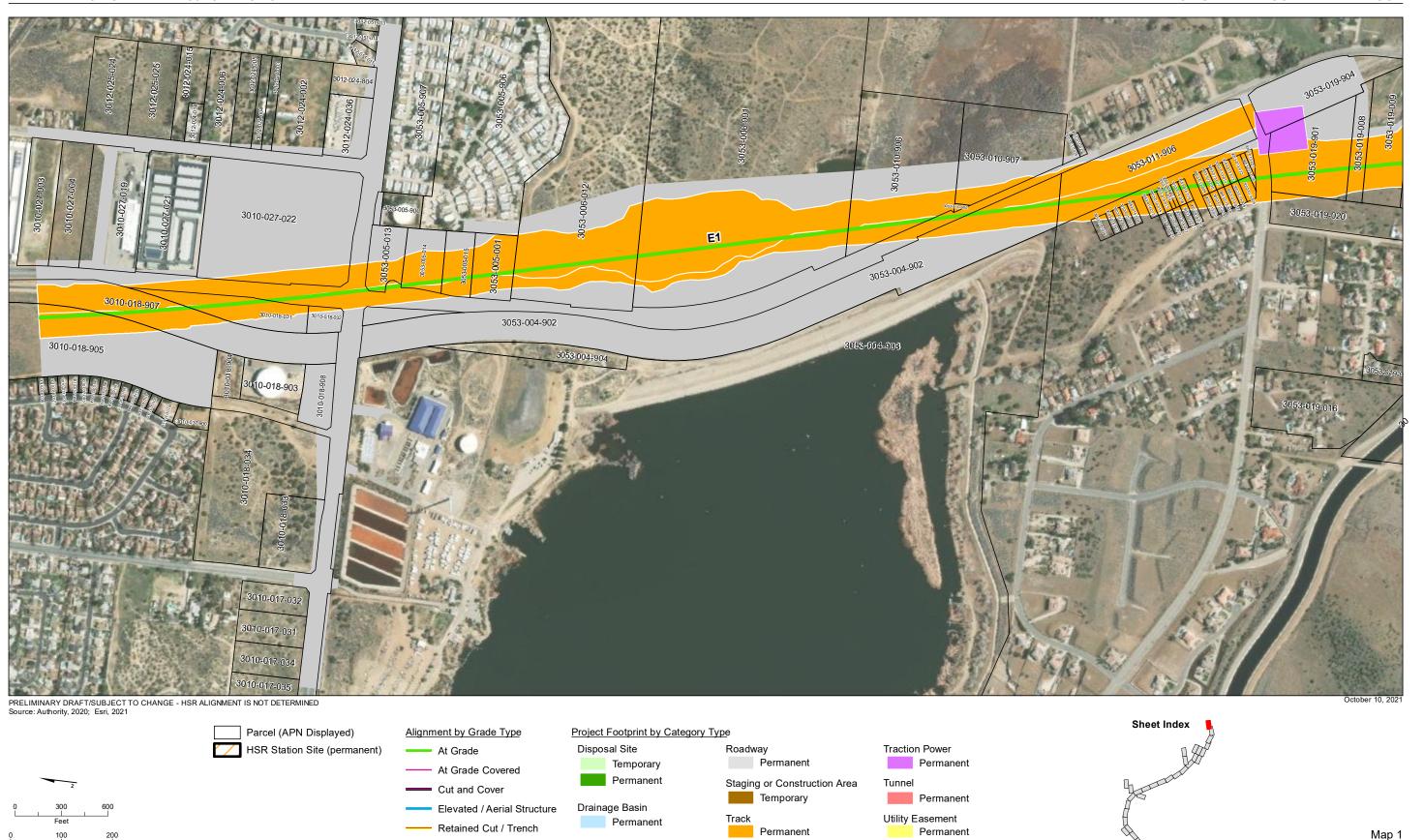
E1, E1A Build Alternatives (Pages 5-30)

E1A Build Alternative (Pages 31-34)

Parcel Map Index HSR E1, E1A Build Alternatives

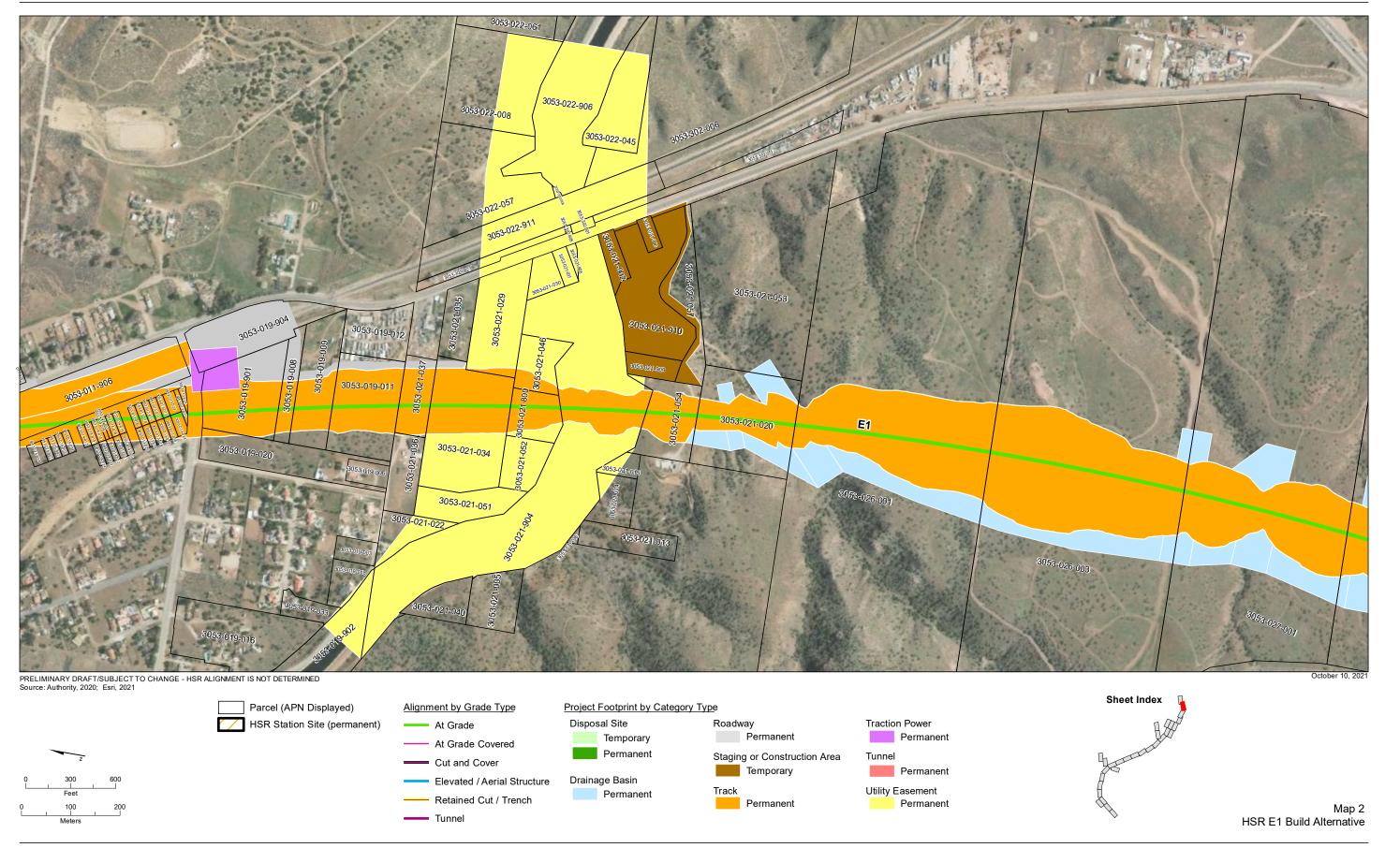


HSR E1 Build Alternative

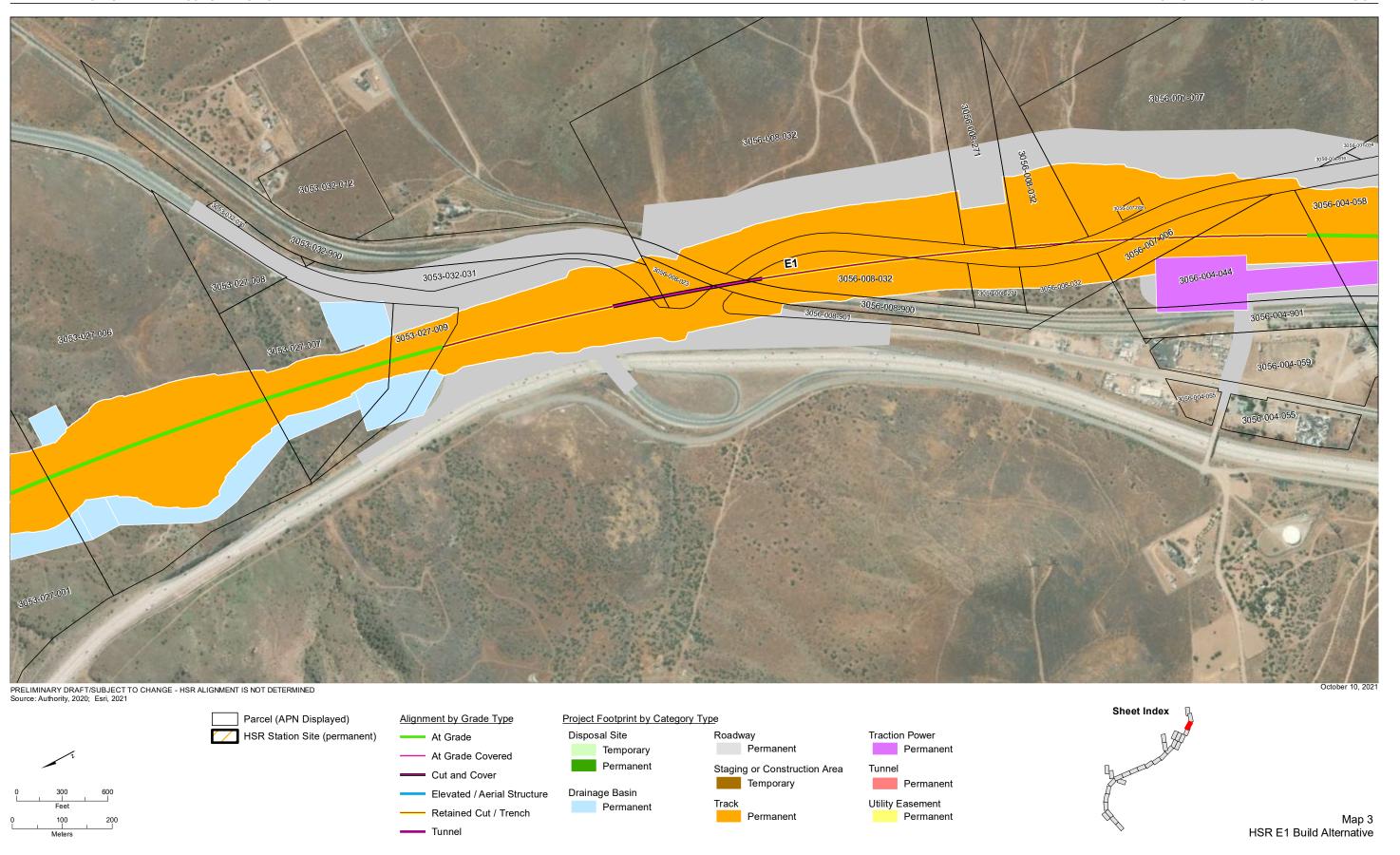


Tunnel

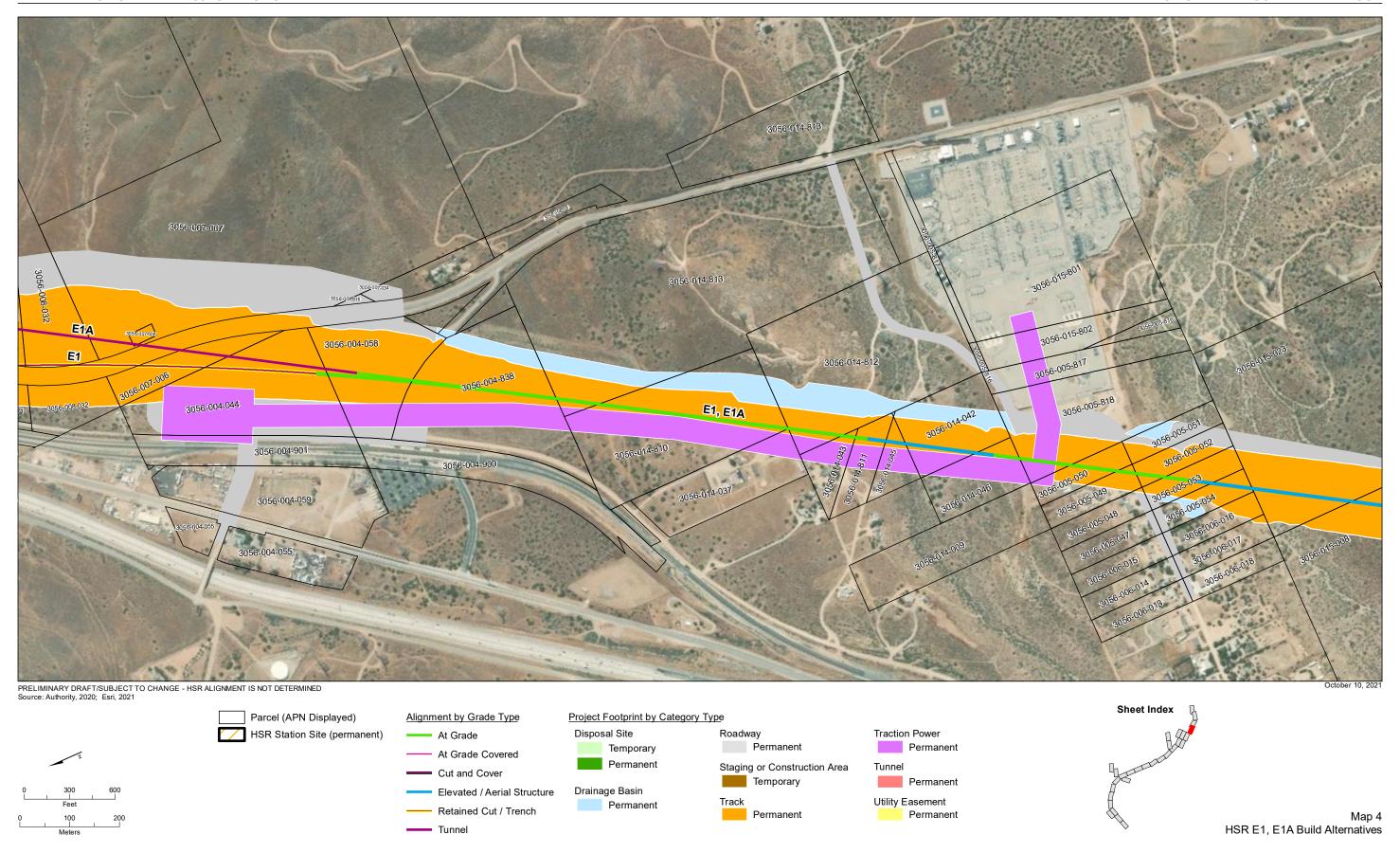




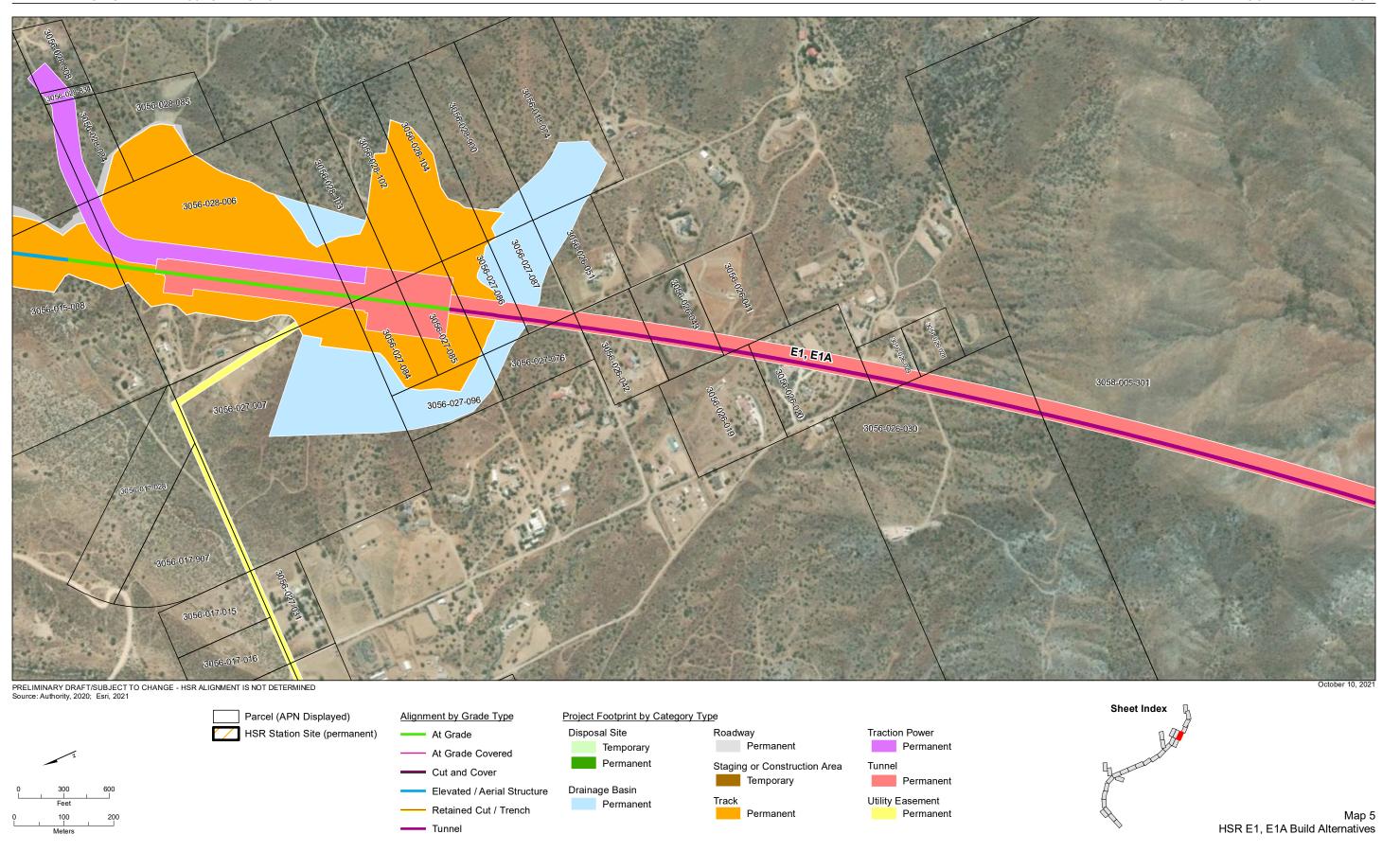




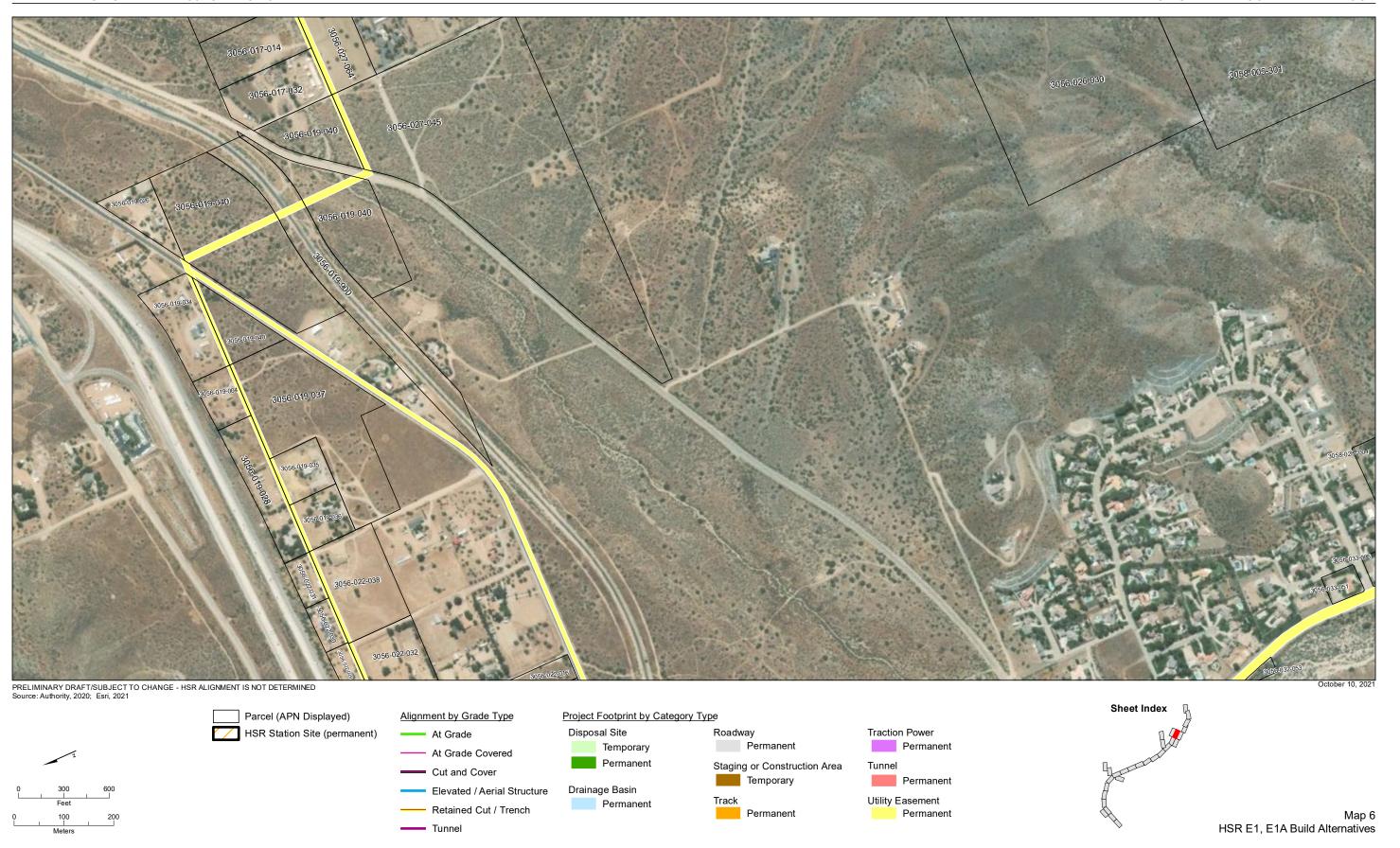








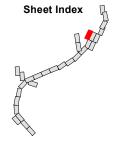






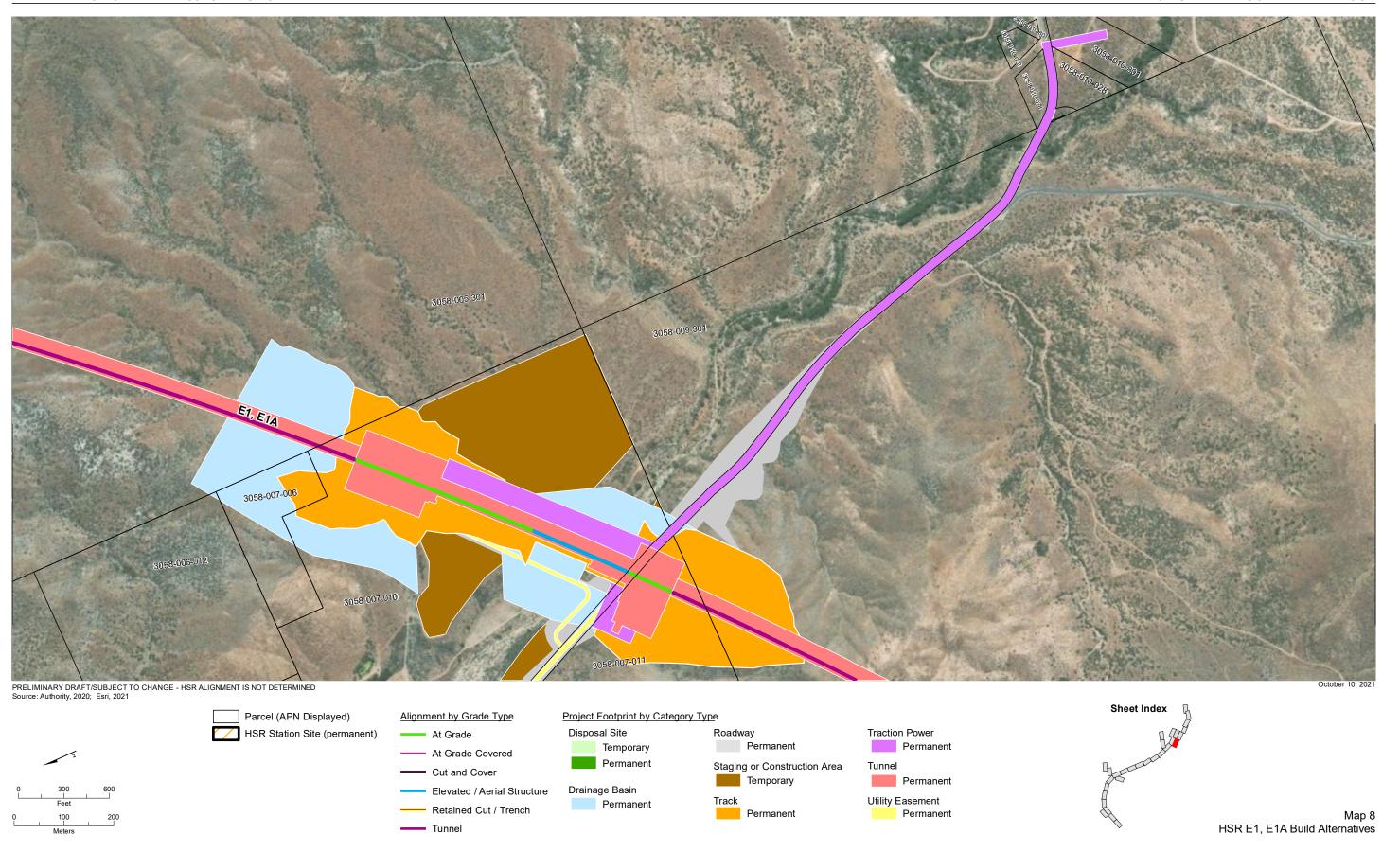


Parcel (APN Displayed) Alignment by Grade Type Project Footprint by Category Type HSR Station Site (permanent) Traction Power At Grade Permanent Permanent Temporary — At Grade Covered Permanent Staging or Construction Area Tunnel Cut and Cover Temporary Permanent Drainage Basin Elevated / Aerial Structure Utility Easement Permanent Retained Cut / Trench Permanent Permanent Tunnel



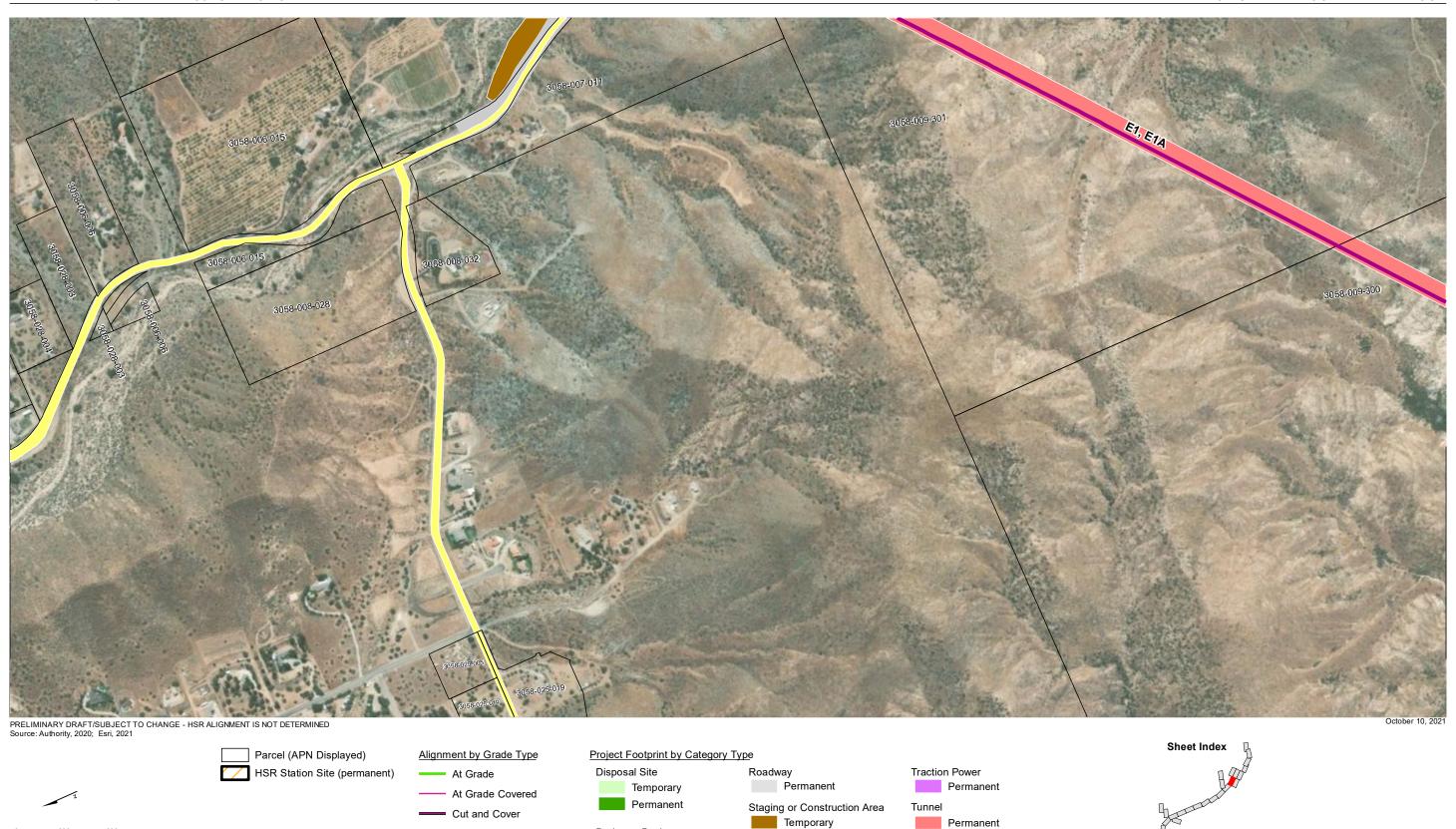
Map 7 HSR E1, E1A Build Alternatives







HSR E1, E1A Build Alternatives



Utility Easement

Permanent

Permanent

Drainage Basin

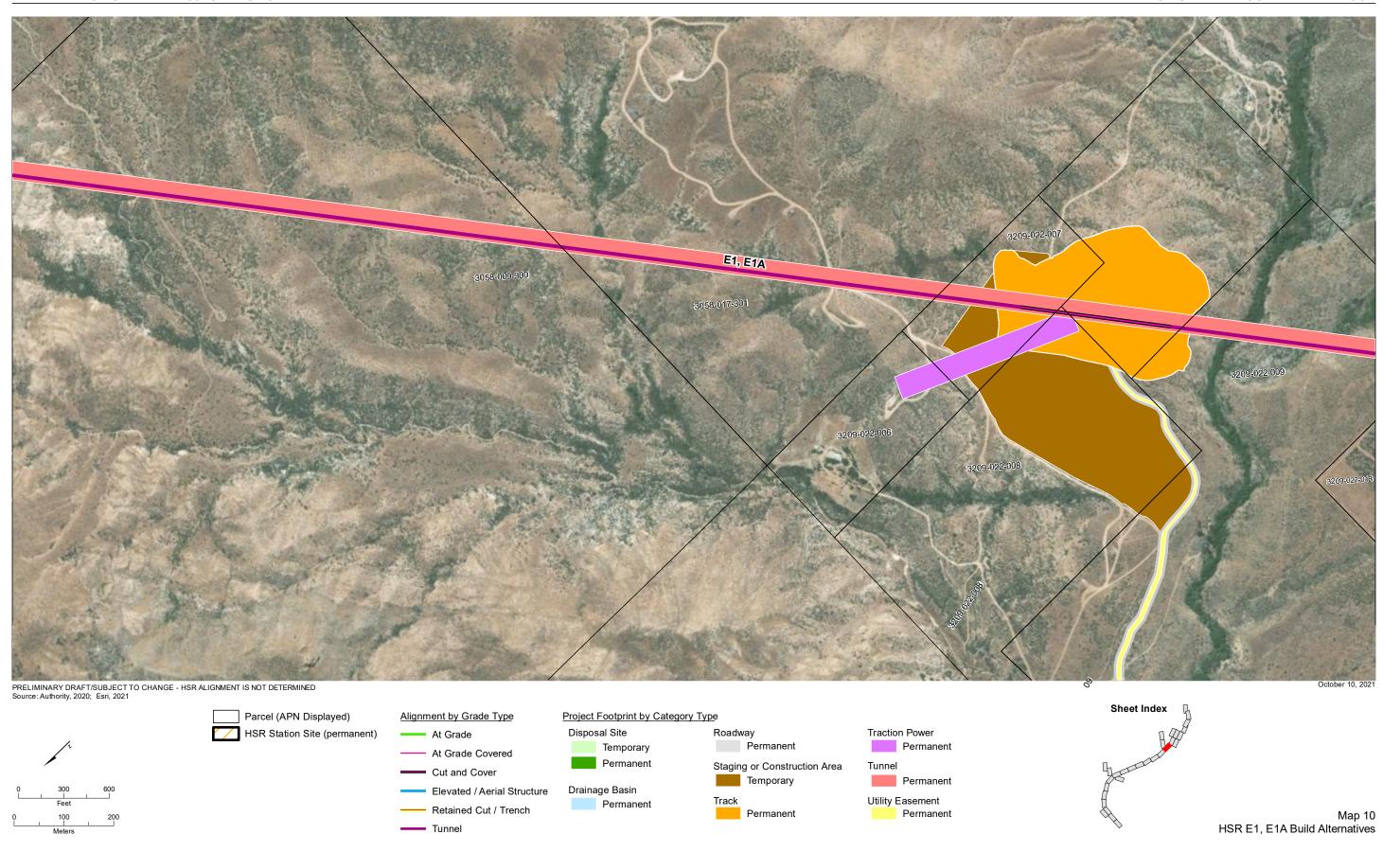
Permanent

Elevated / Aerial Structure

Retained Cut / Trench

Tunnel







HSR E1, E1A Build Alternatives



Temporary

Permanent

Permanent

Permanent

Utility Easement

Cut and Cover

Tunnel

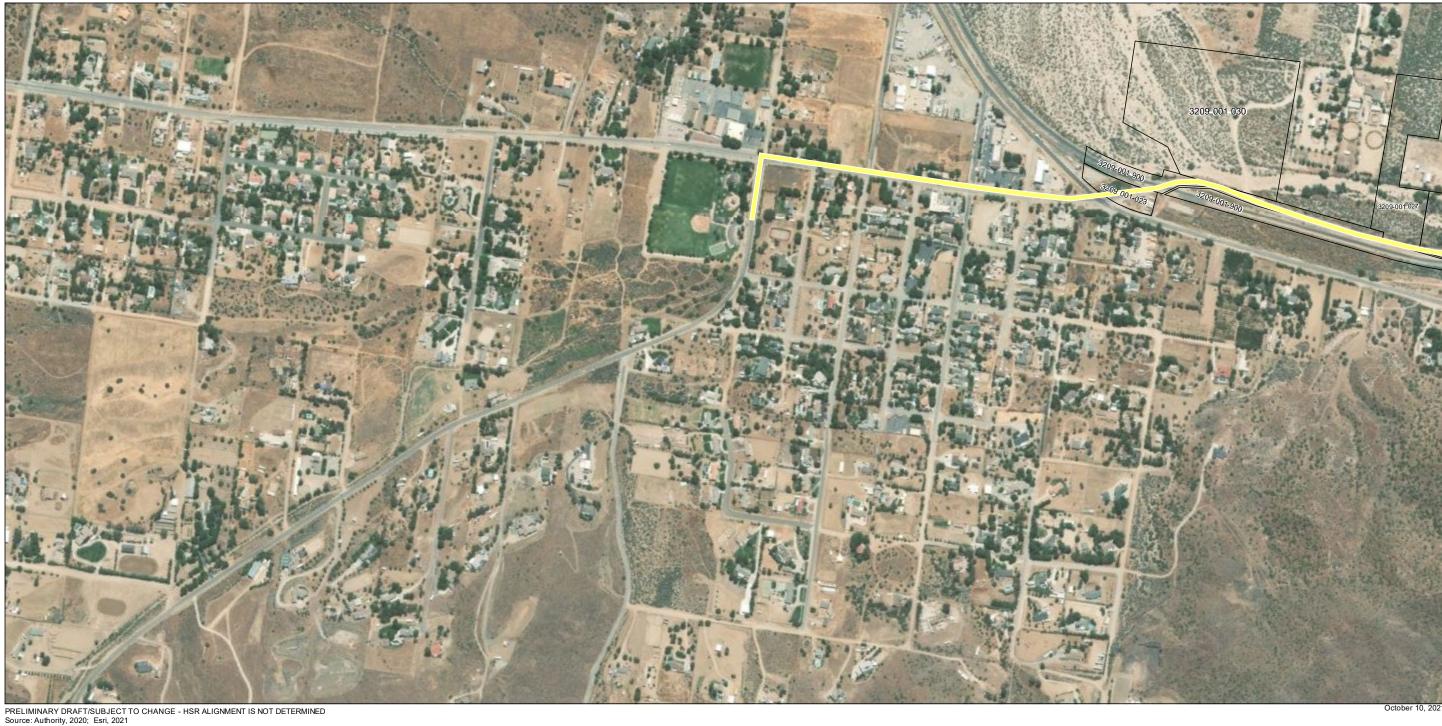
Elevated / Aerial Structure

Retained Cut / Trench

Drainage Basin

Permanent







Project Footprint by Category Type

Temporary Permanent Drainage Basin

Permanent

Traction Power Permanent Permanent Staging or Construction Area Tunnel Temporary Permanent Utility Easement

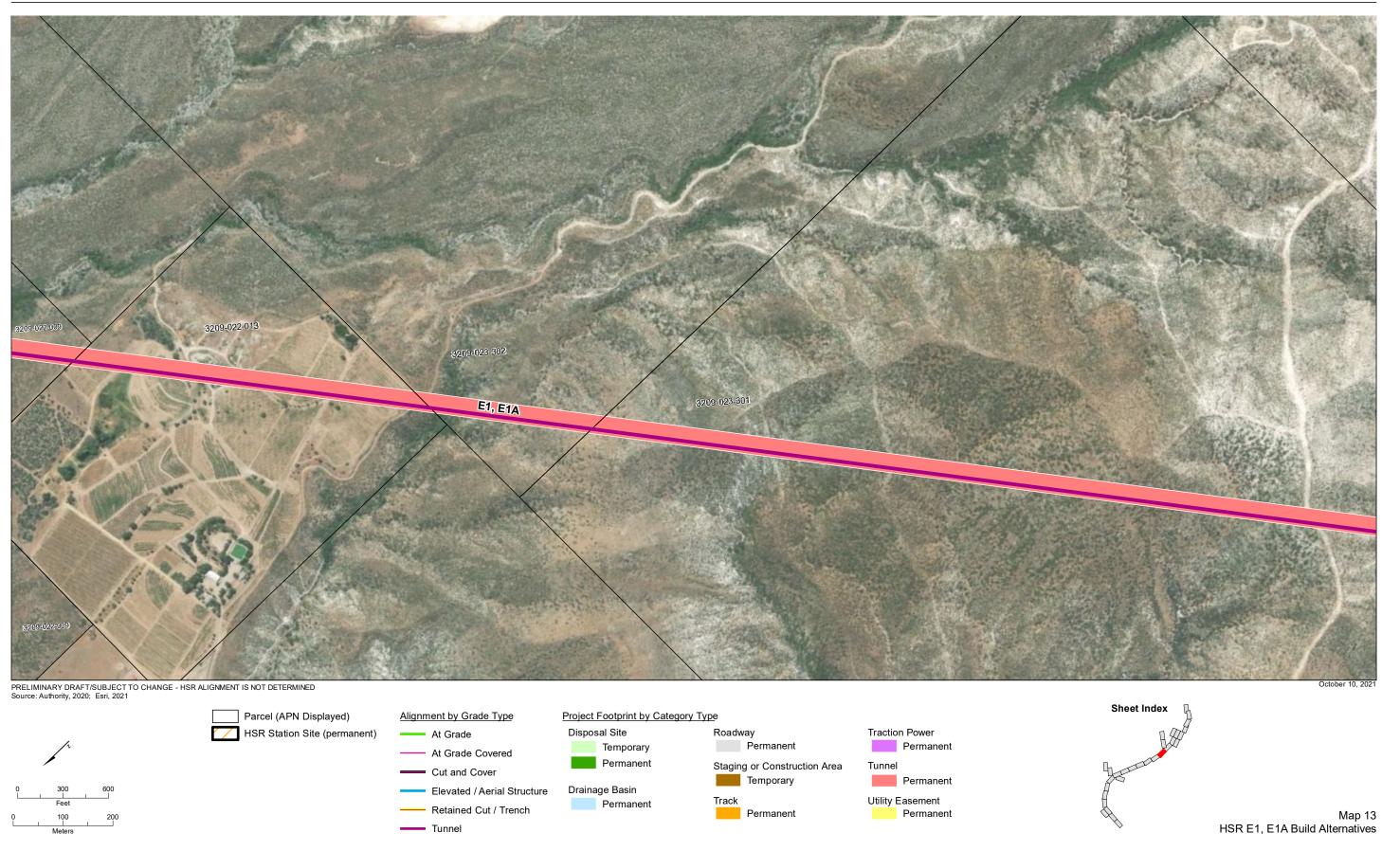
Permanent

Permanent

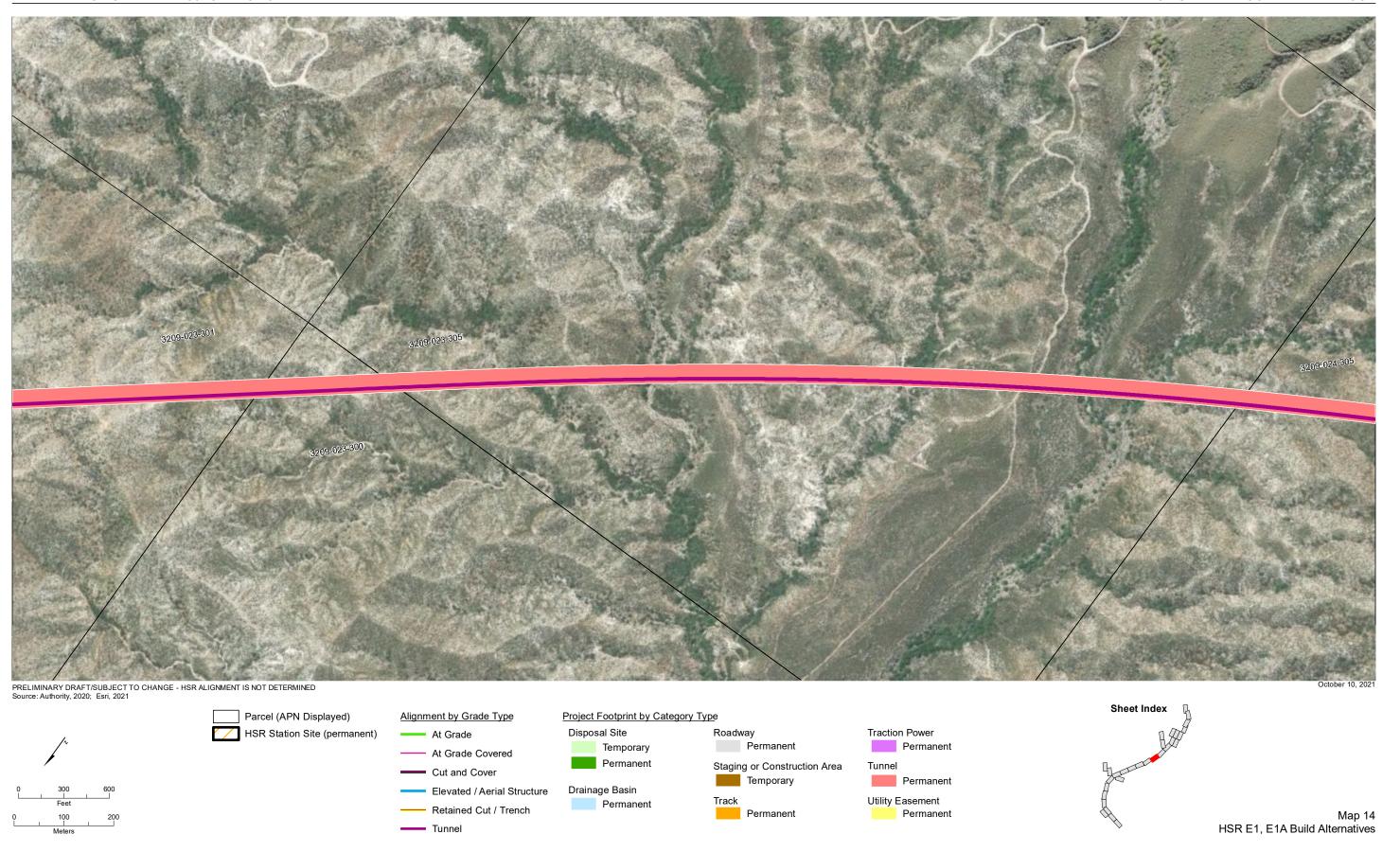
Sheet Index

Map 12 HSR E1, E1A Build Alternatives

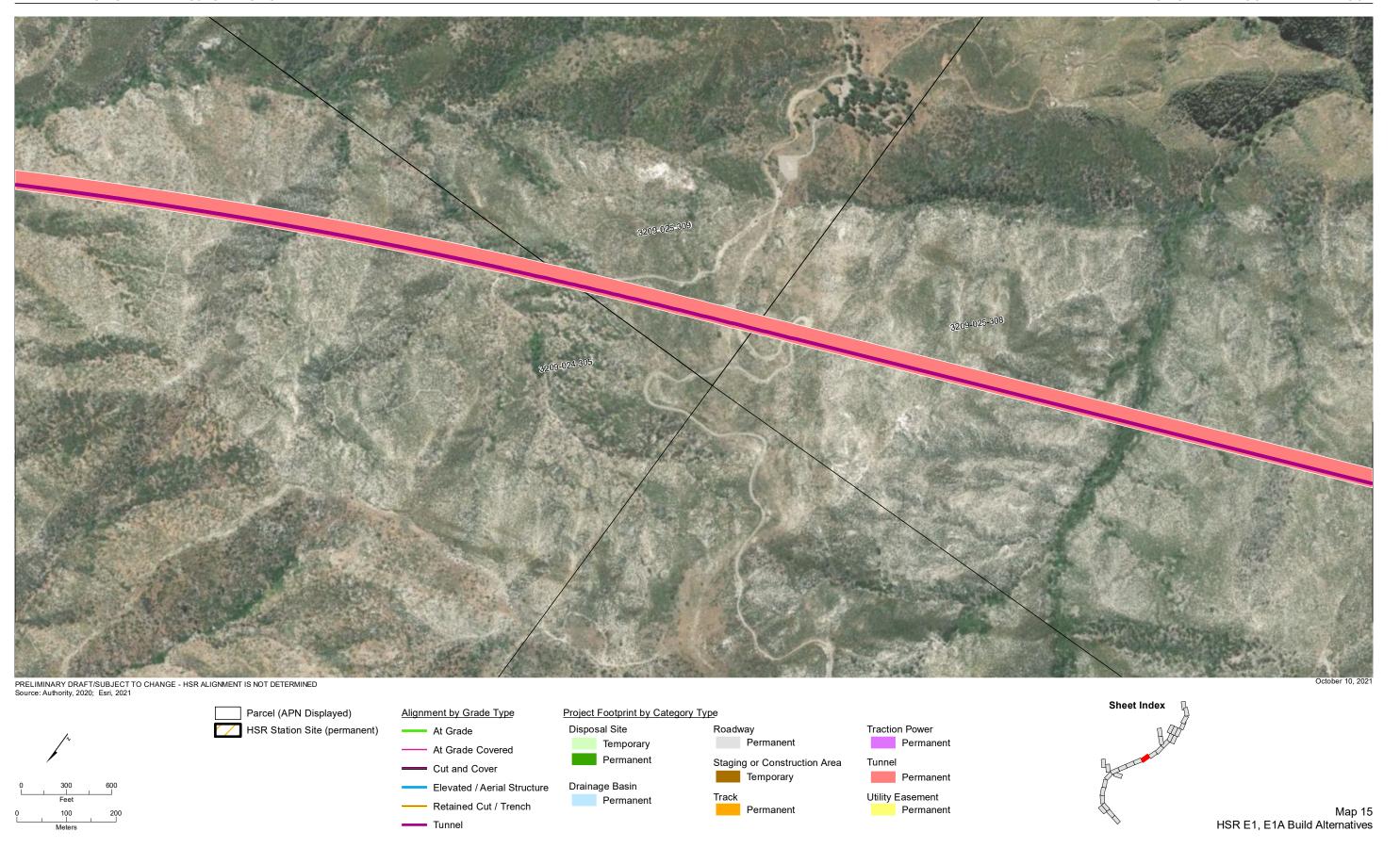




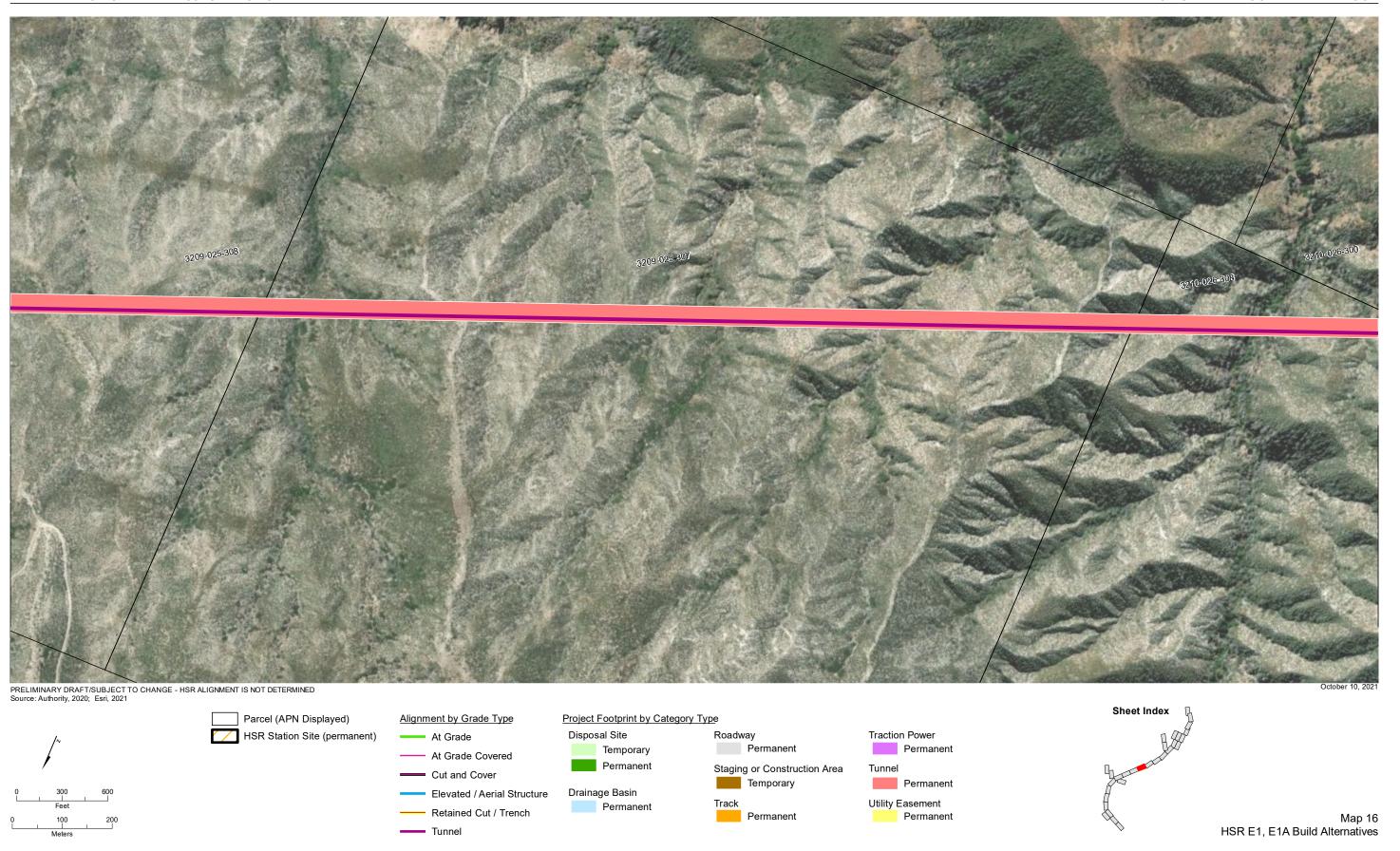




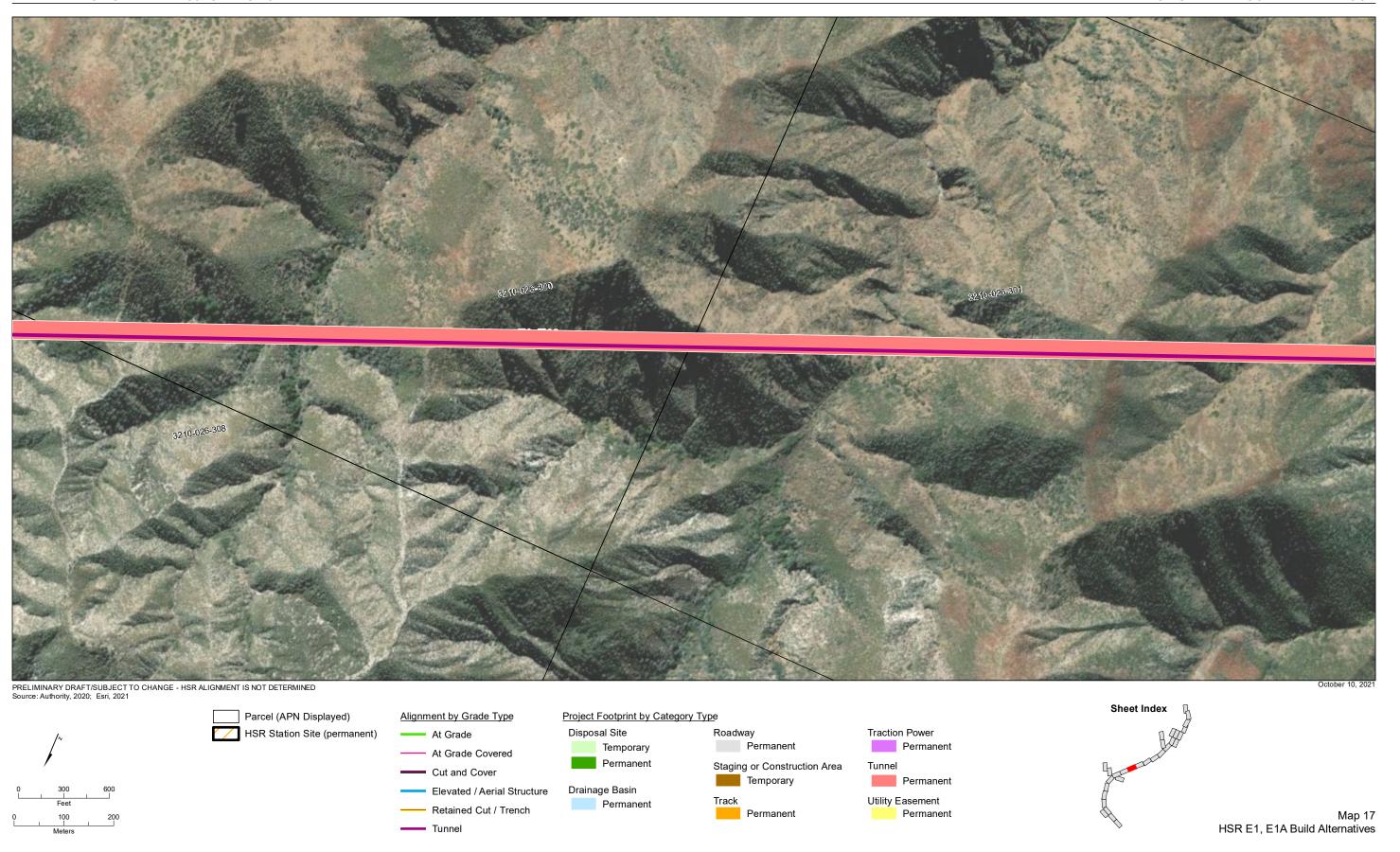




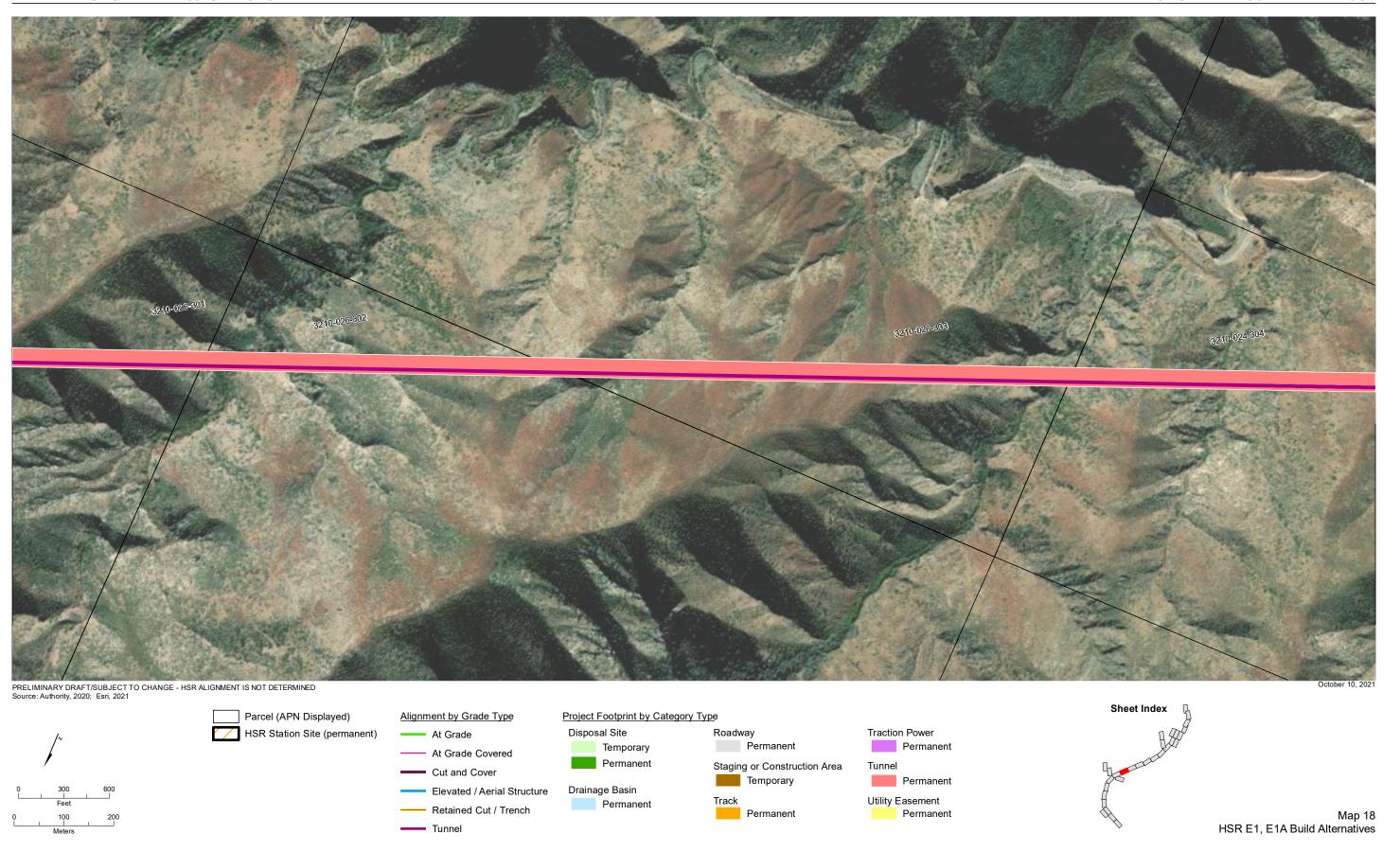




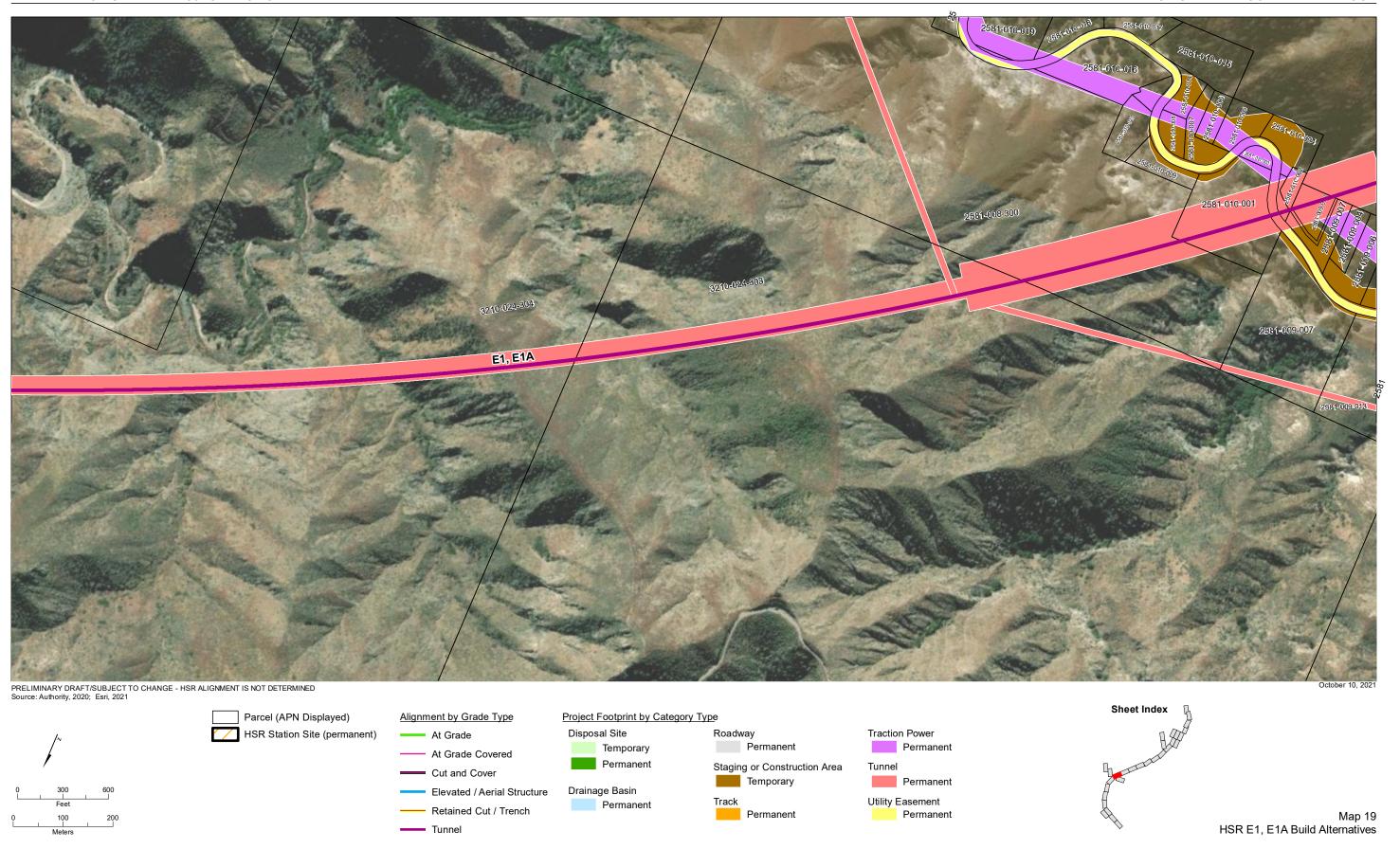




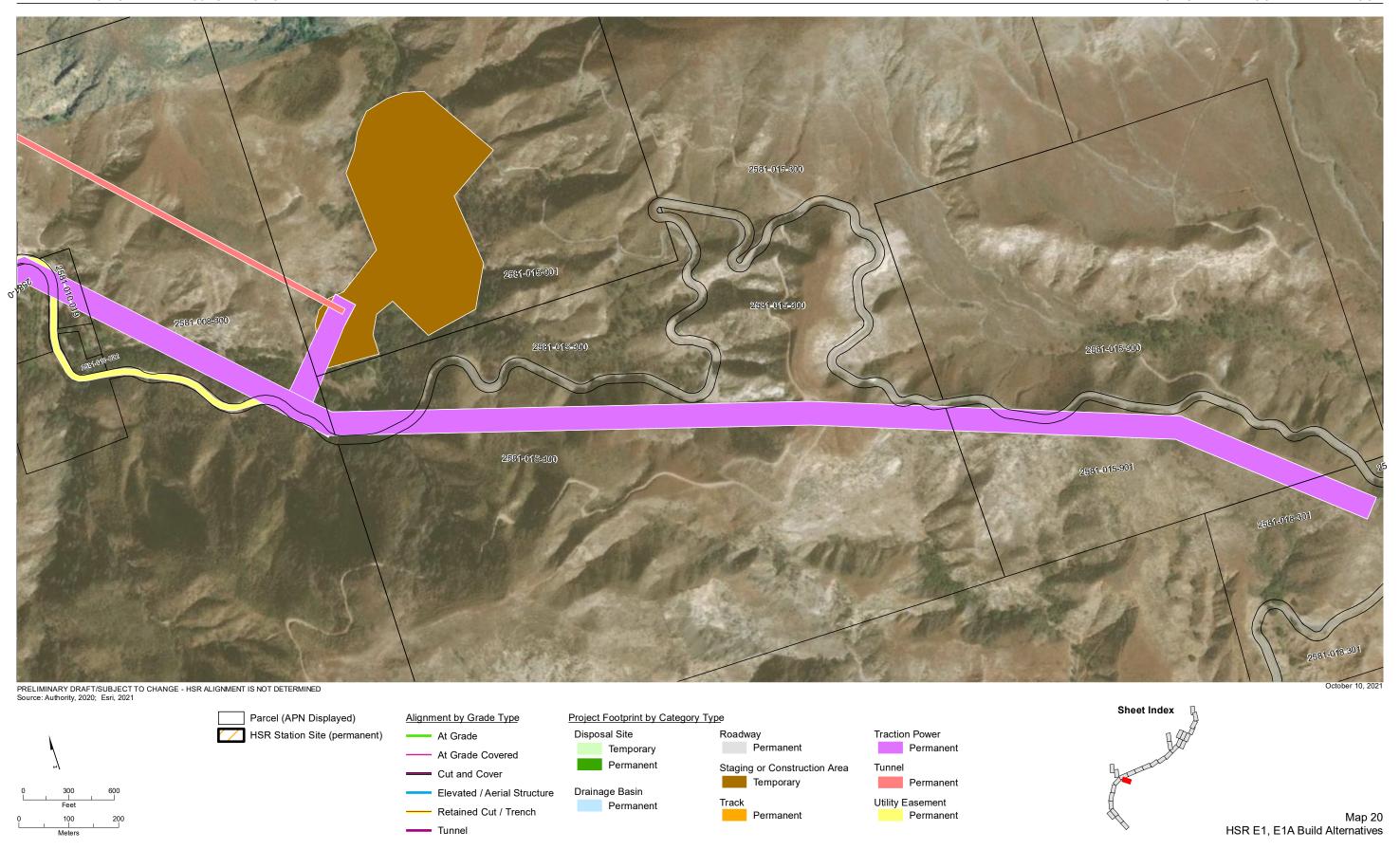




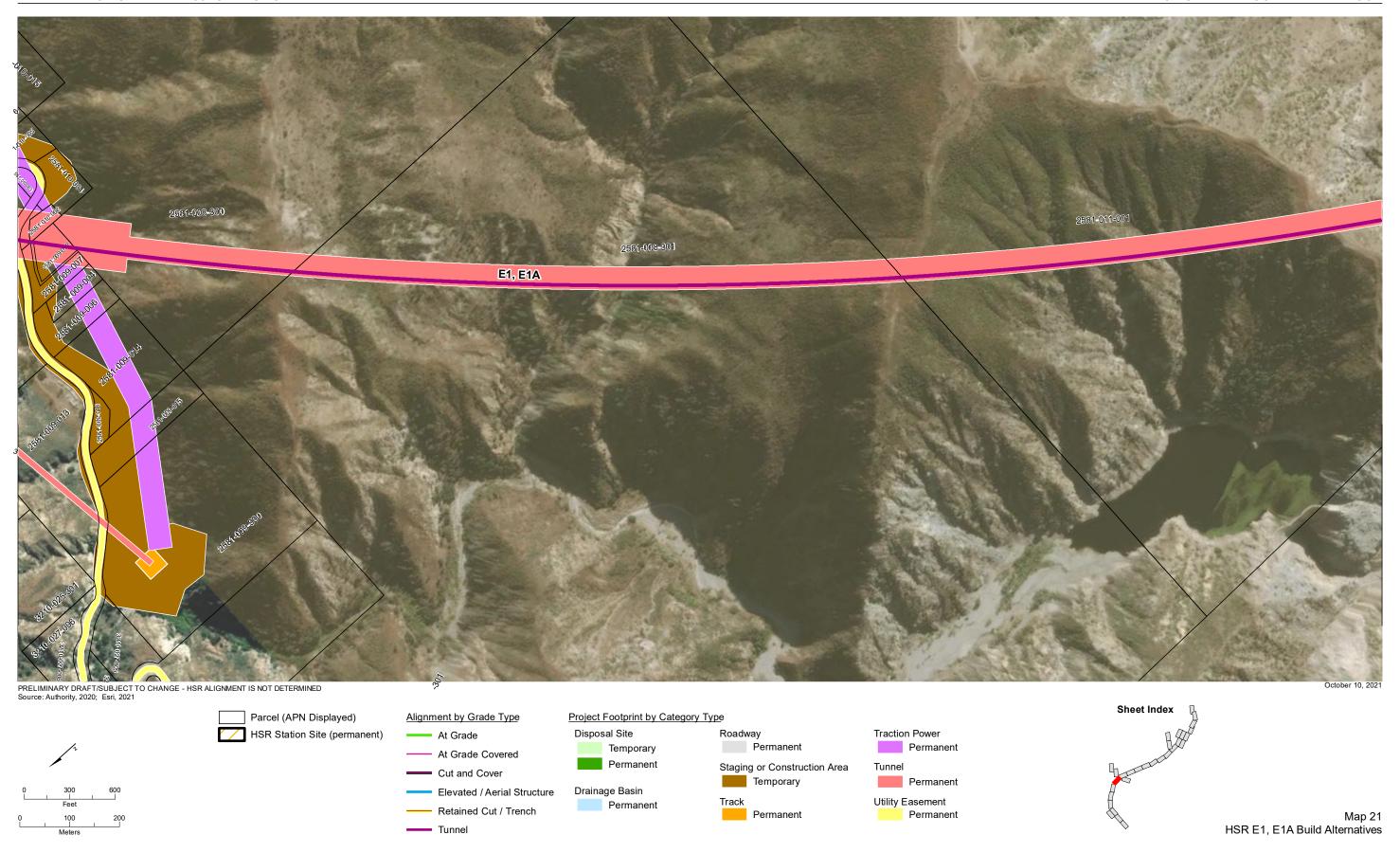




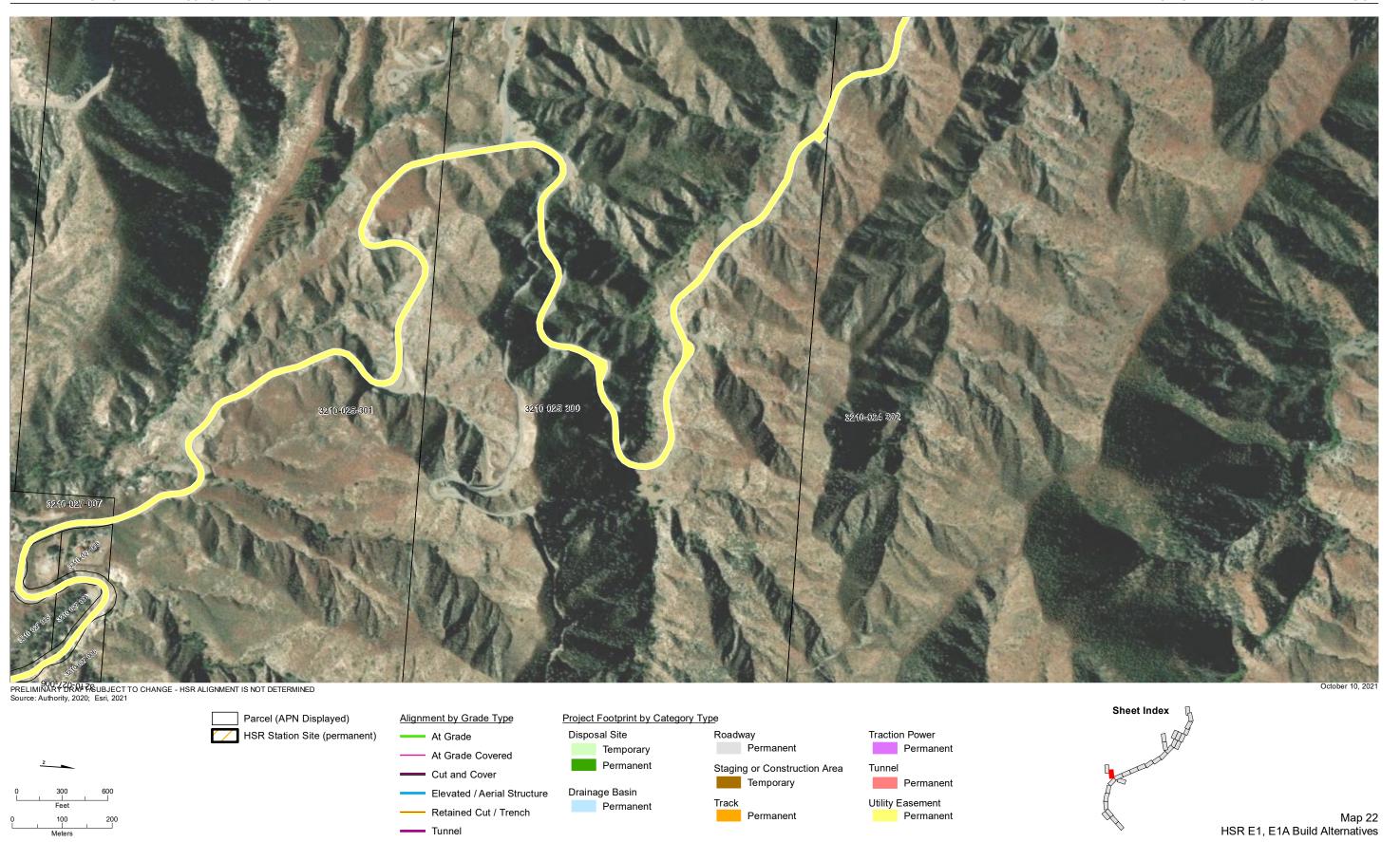














HSR E1, E1A Build Alternatives



Permanent

Retained Cut / Trench

Tunnel

Utility Easement

Permanent

Permanent



HSR E1, E1A Build Alternatives



Track

Permanent

Drainage Basin

Permanent

Elevated / Aerial Structure

Retained Cut / Trench

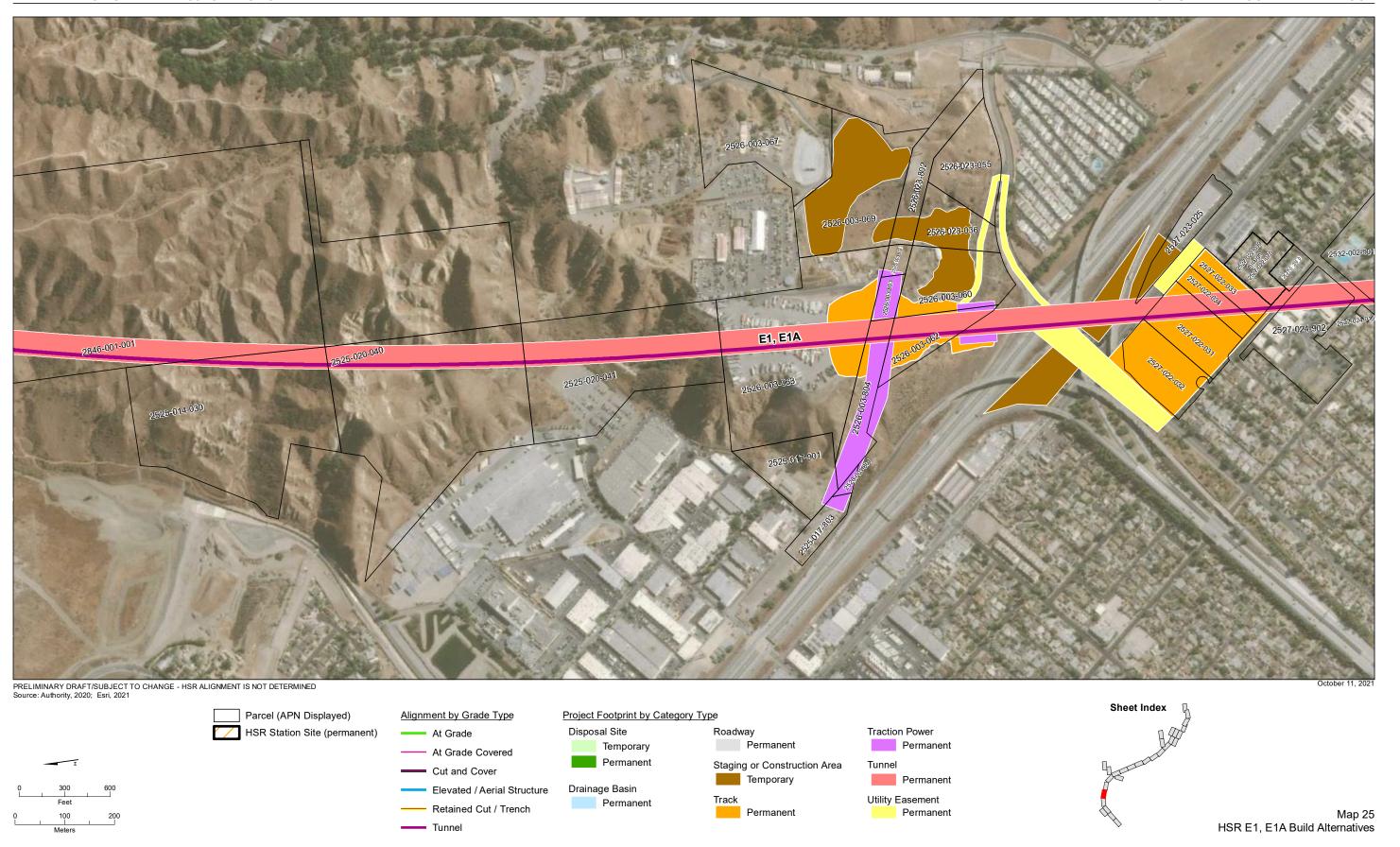
Tunnel

Permanent

Permanent

Utility Easement

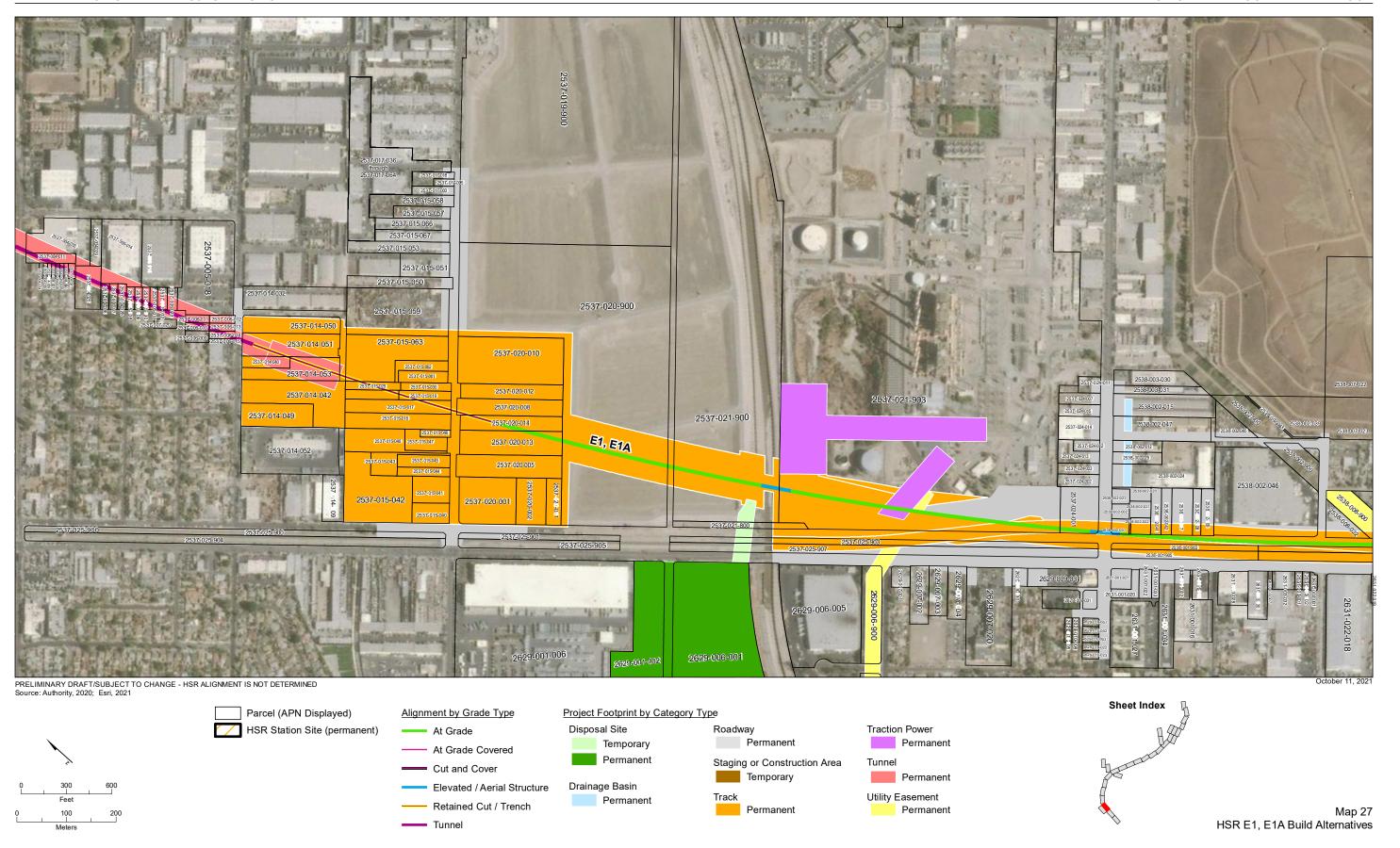
















Parcel (APN Displayed) Alignment by Grade Type HSR Station Site (permanent) At Grade — At Grade Covered Cut and Cover Elevated / Aerial Structure Retained Cut / Trench

Tunnel

Project Footprint by Category Type Disposal Site Roadway Permanent Temporary Permanent

Drainage Basin Permanent

Traction Power Permanent Staging or Construction Area Tunnel Permanent Utility Easement Permanent

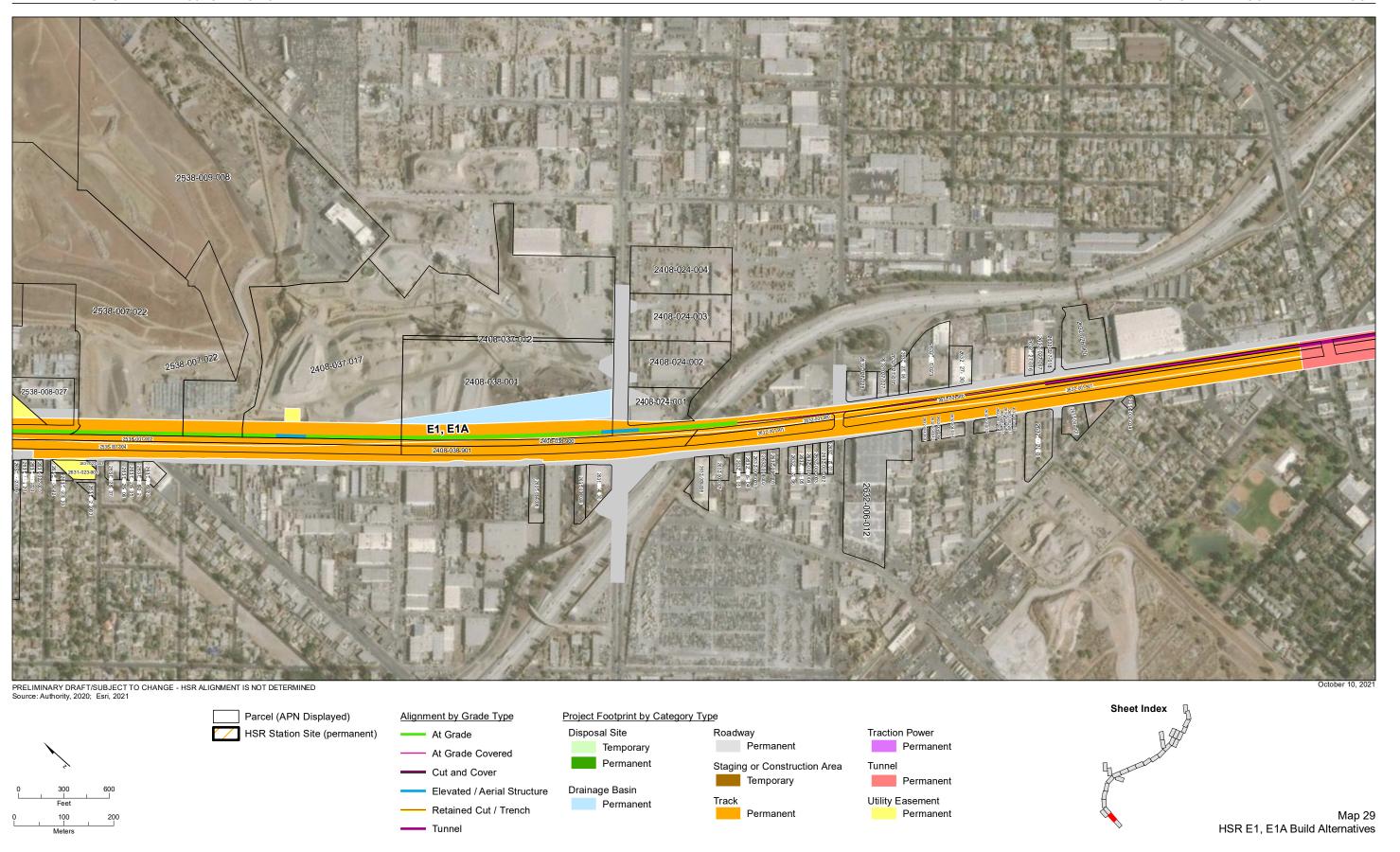
Temporary

Permanent

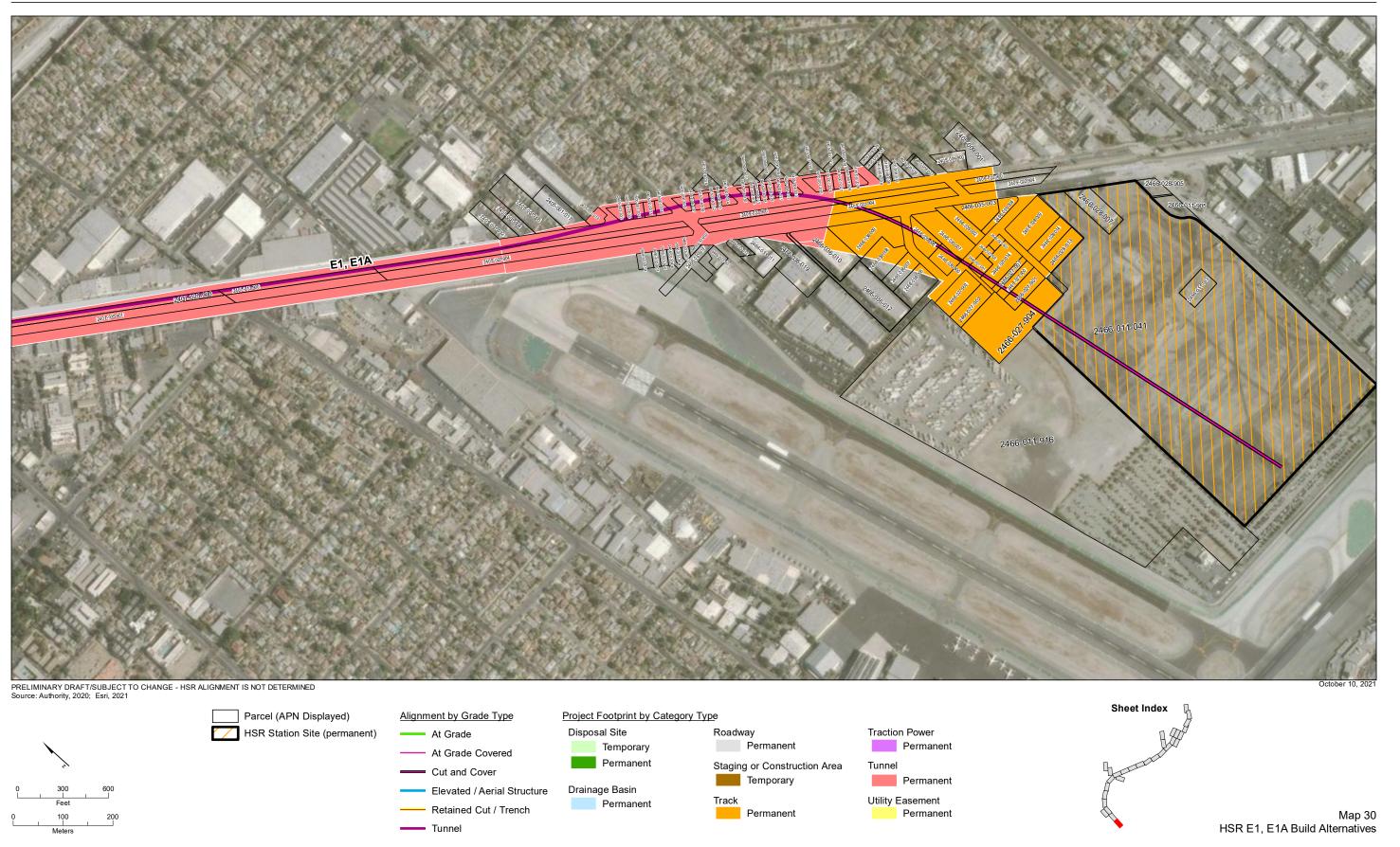
Track

Map 28 HSR E1, E1A Build Alternatives

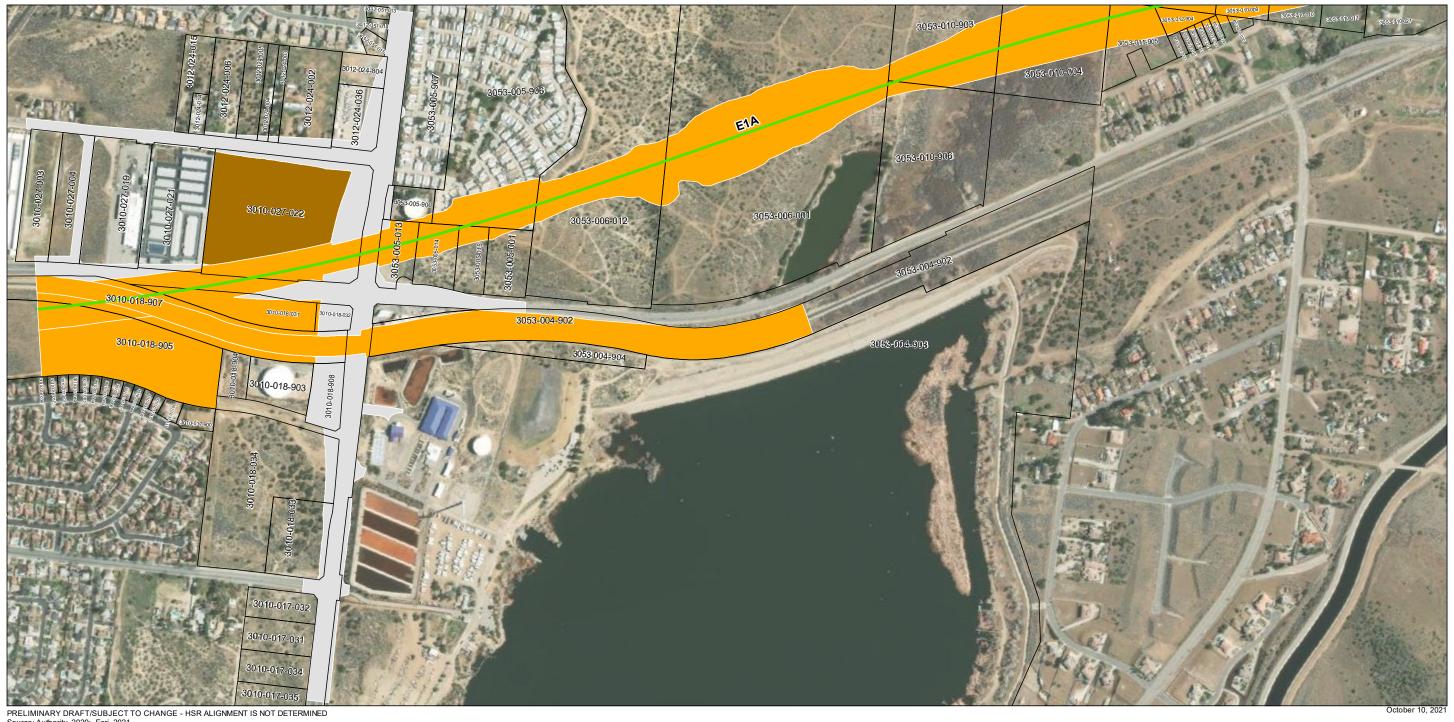












Source: Authority, 2020; Esri, 2021

Parcel (APN Displayed) Alignment by Grade Type HSR Station Site (permanent) At Grade — At Grade Covered

> — Cut and Cover Elevated / Aerial Structure Retained Cut / Trench Tunnel

Project Footprint by Category Type

Disposal Site Temporary Permanent Drainage Basin

Permanent

Roadway Permanent Staging or Construction Area Temporary Track Permanent

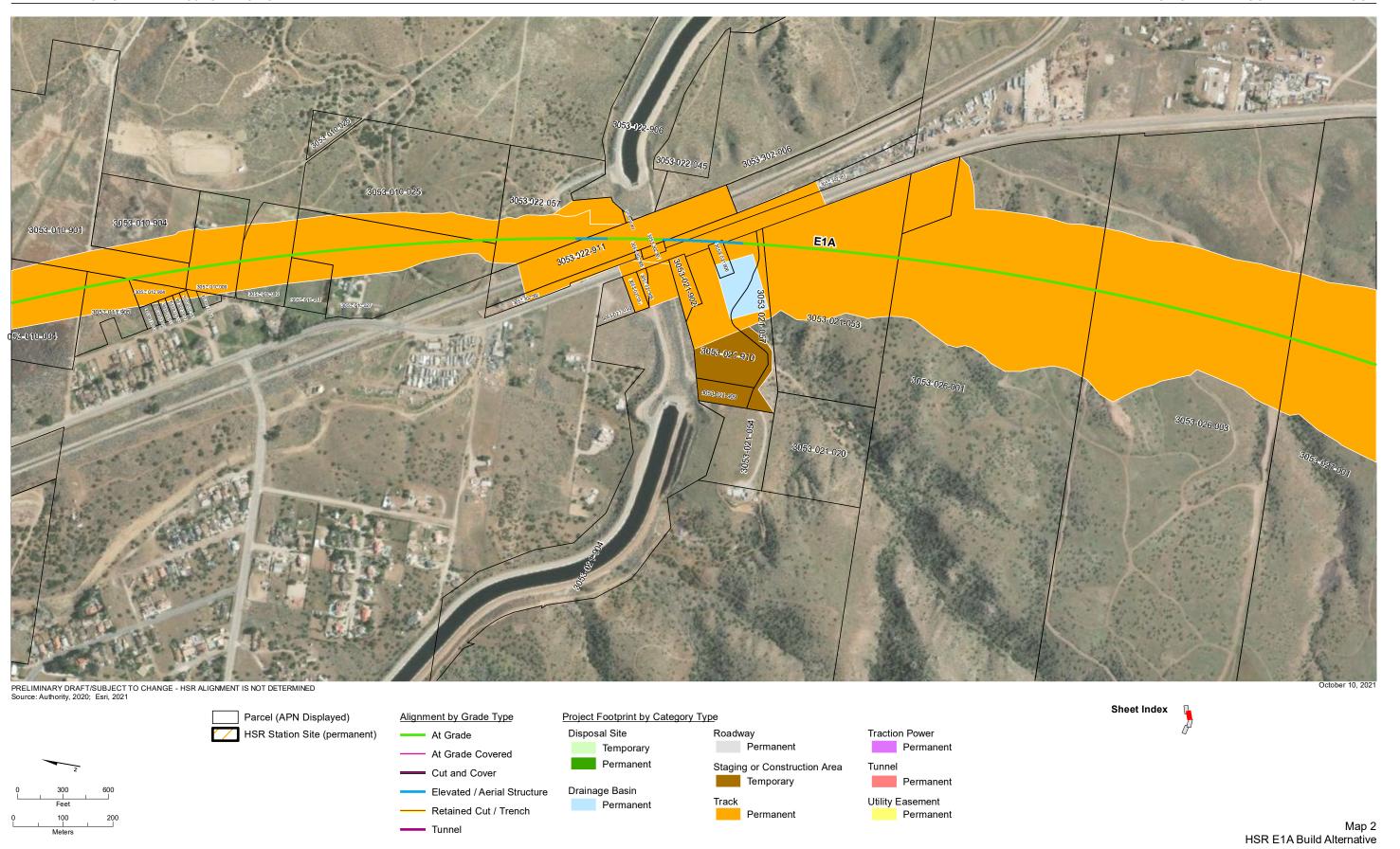
Traction Power Permanent Tunnel

Permanent Utility Easement Permanent Sheet Index

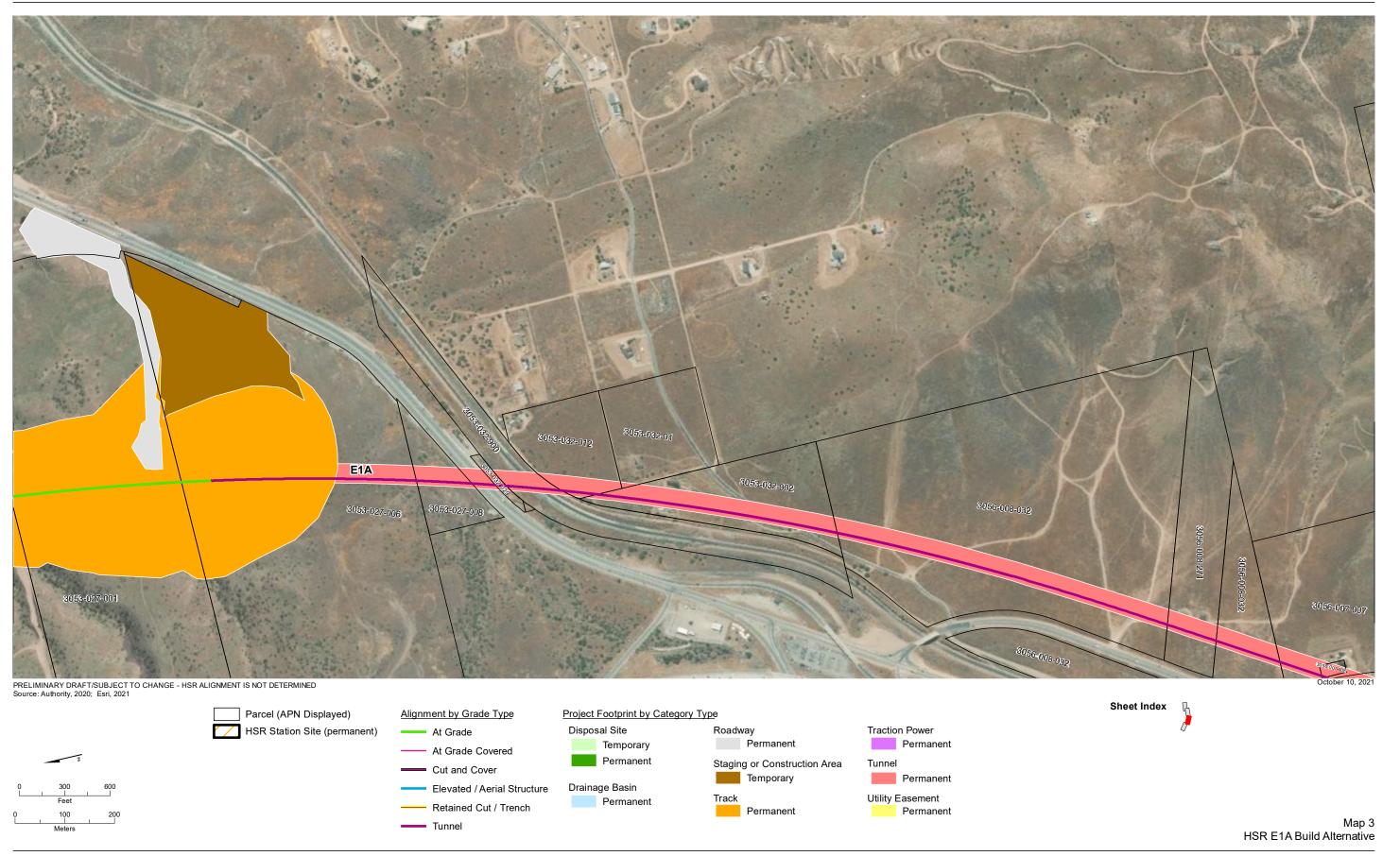




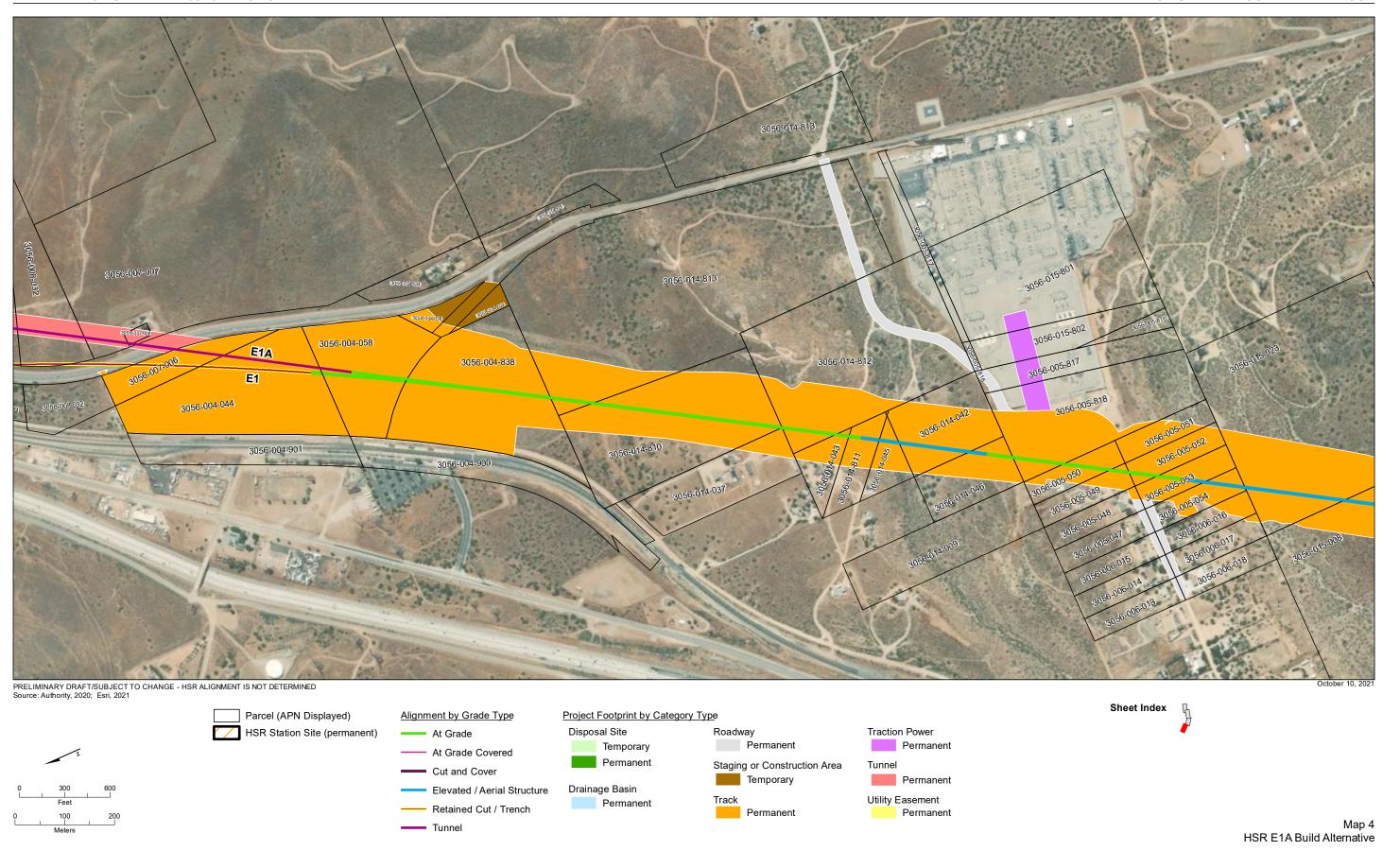




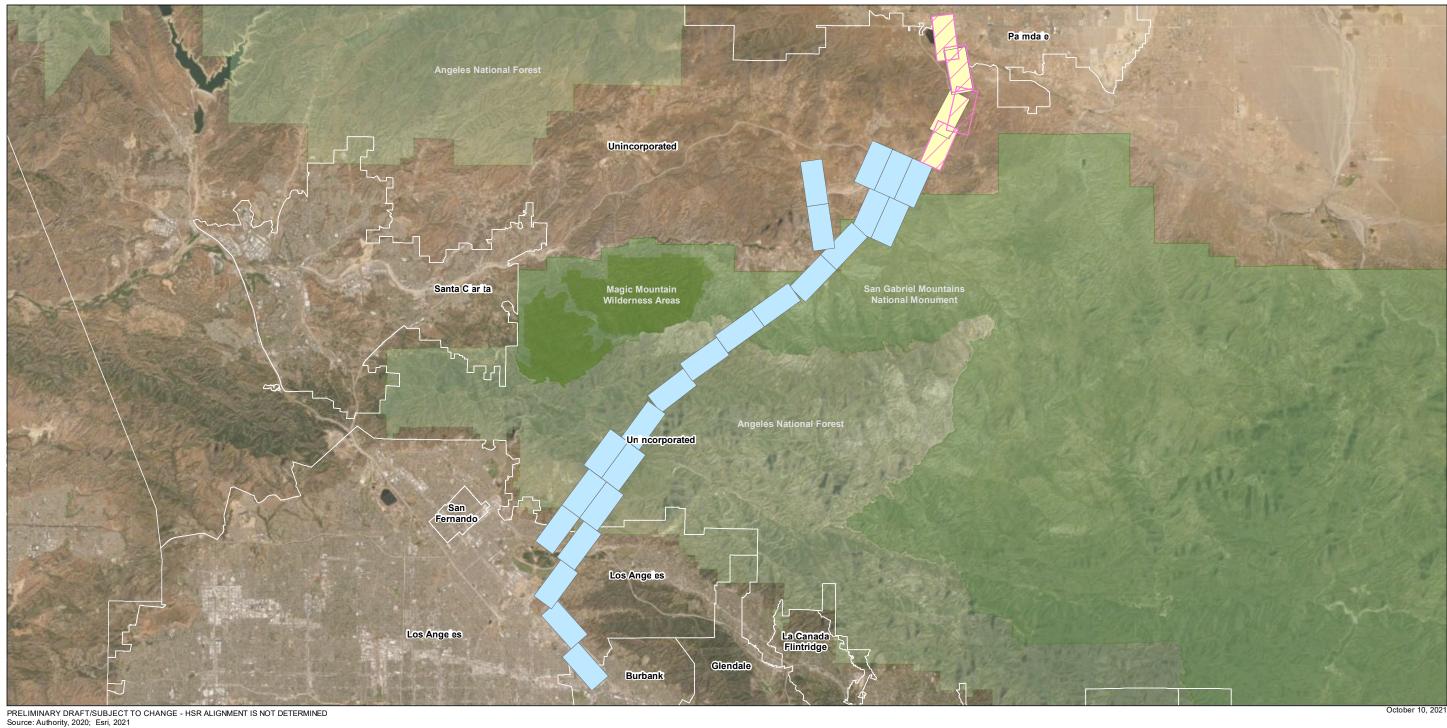


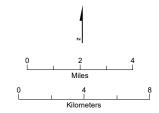












E2, E2A Footprint Mapbook Index

E2 Build Alternative (Pages 1-4)

E2, E2A Build Alternatives (Pages 5-27)

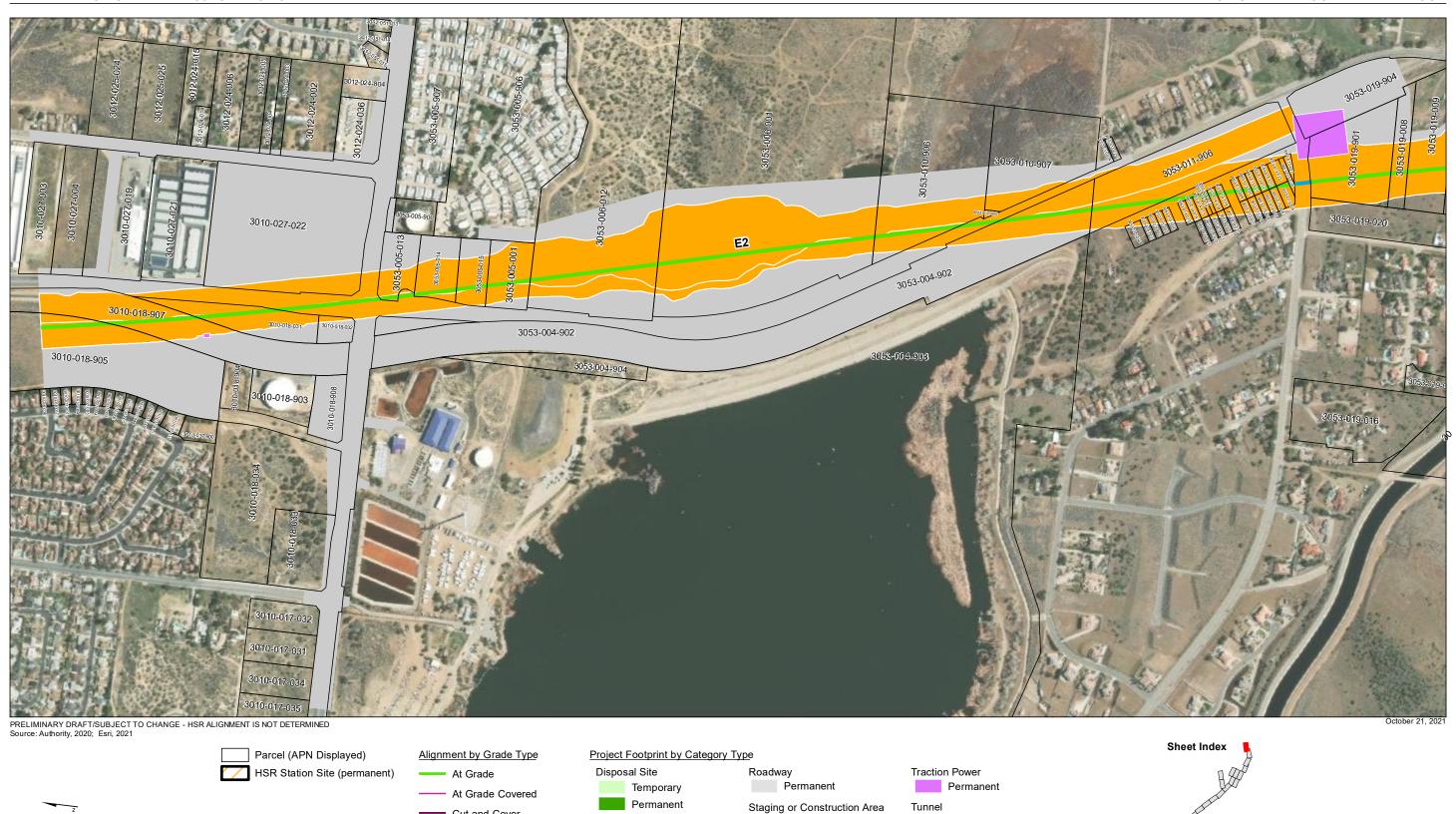
E2A Build Alternative (Pages 28-31)

Parcel Map Index HSR E2, E2A Build Alternatives



Map 1

HSR E2 Build Alternative



Temporary

Permanent

Track

Permanent

Permanent

Utility Easement

— Cut and Cover

Tunnel

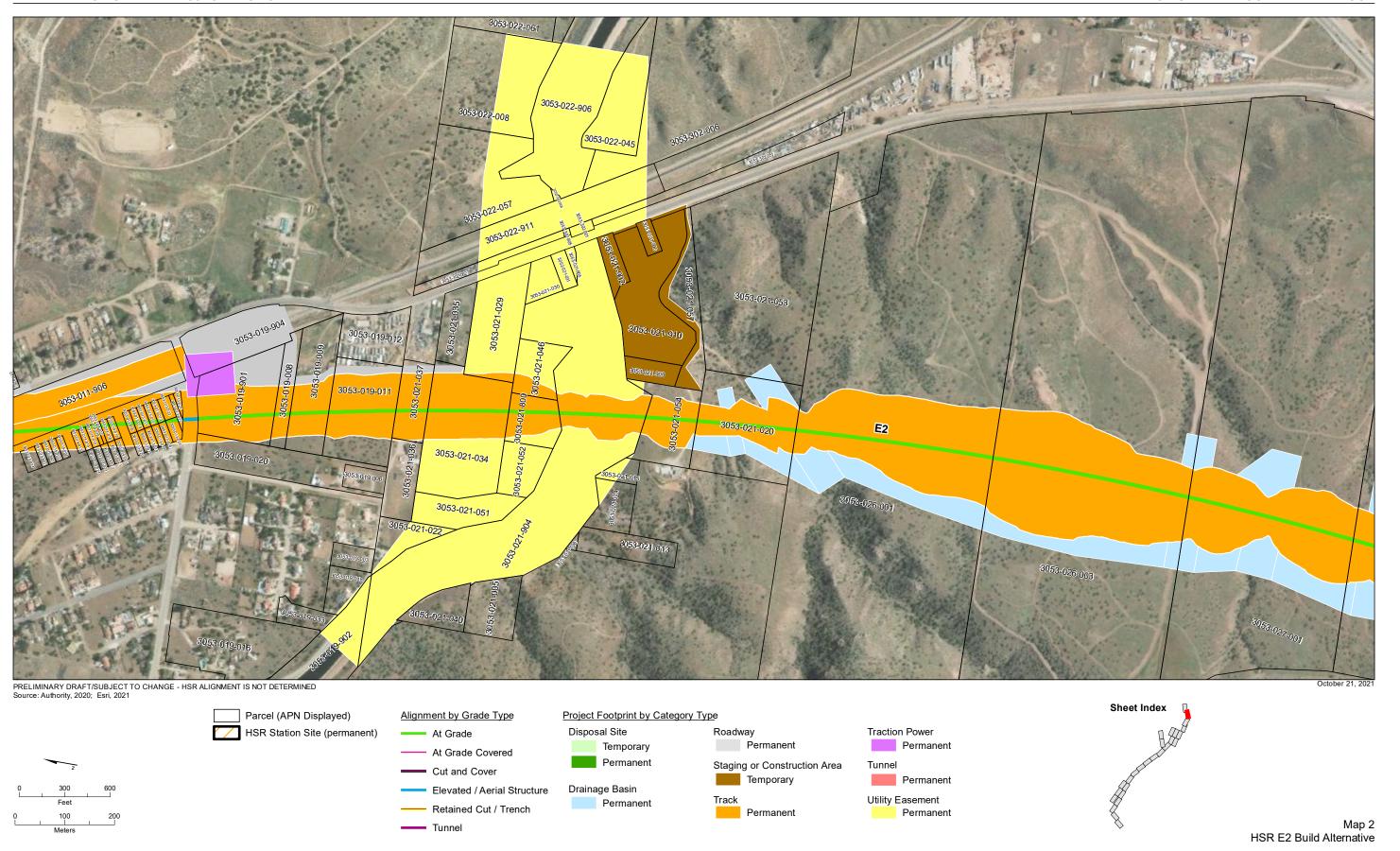
Elevated / Aerial Structure

Retained Cut / Trench

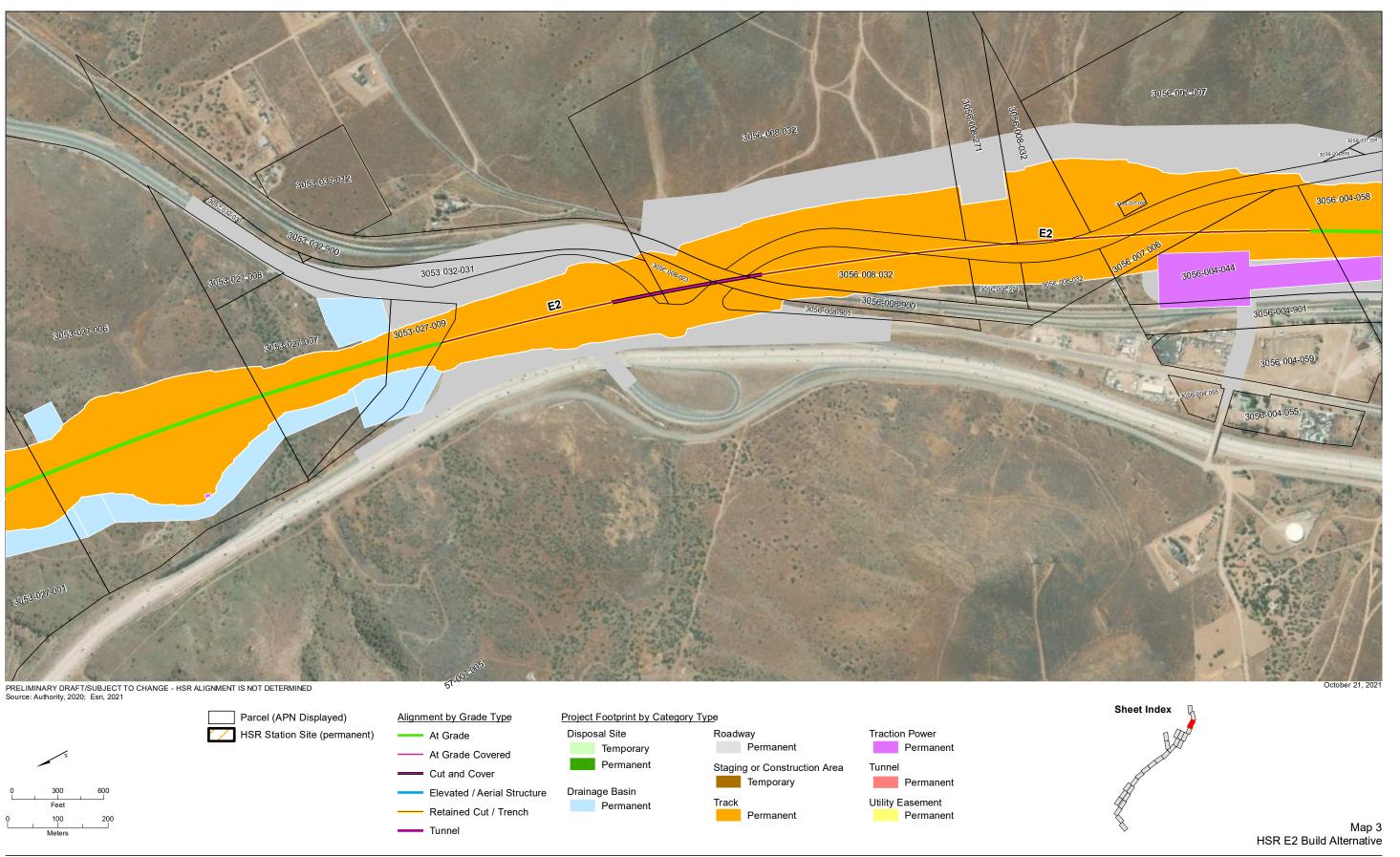
Drainage Basin

Permanent

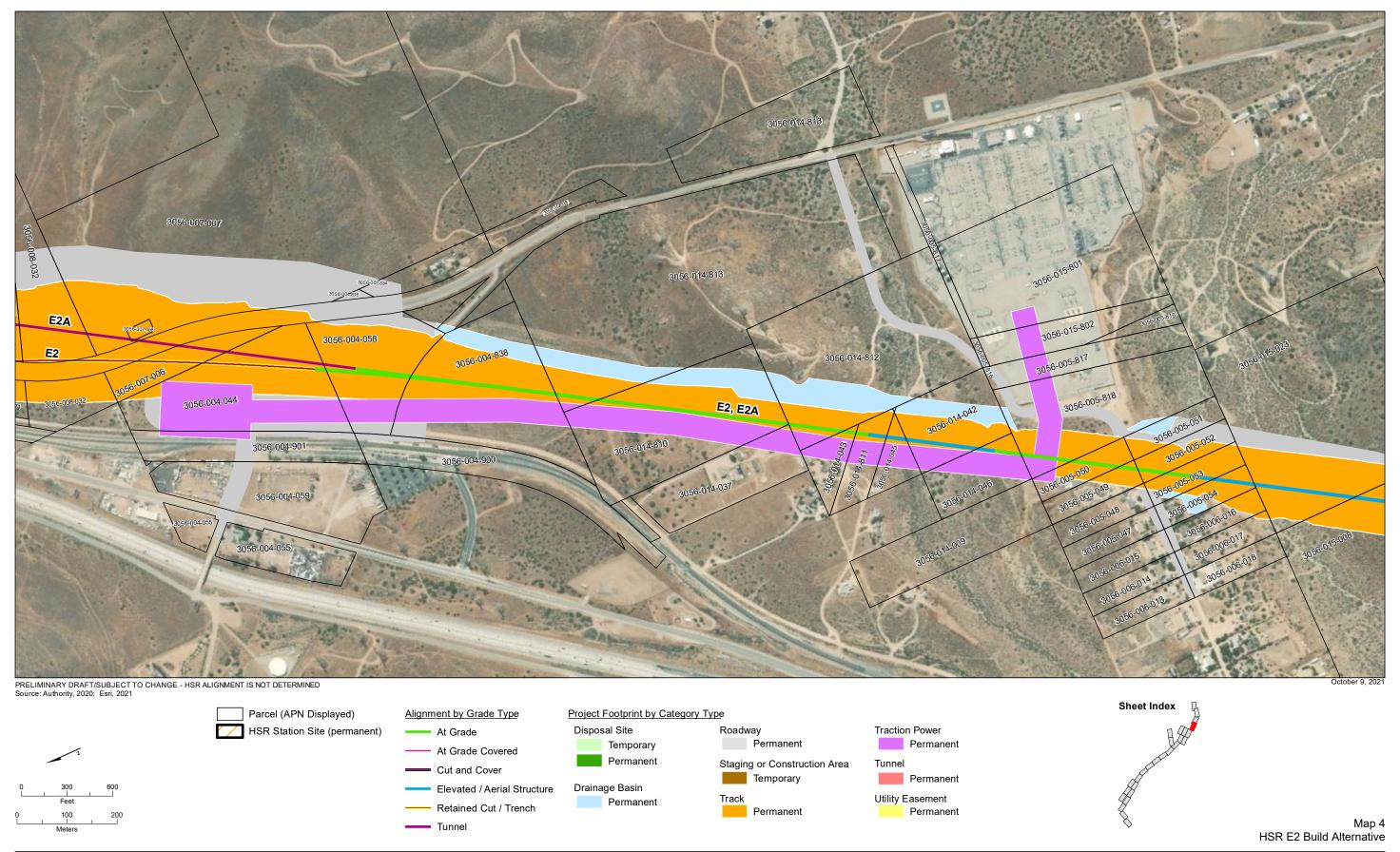




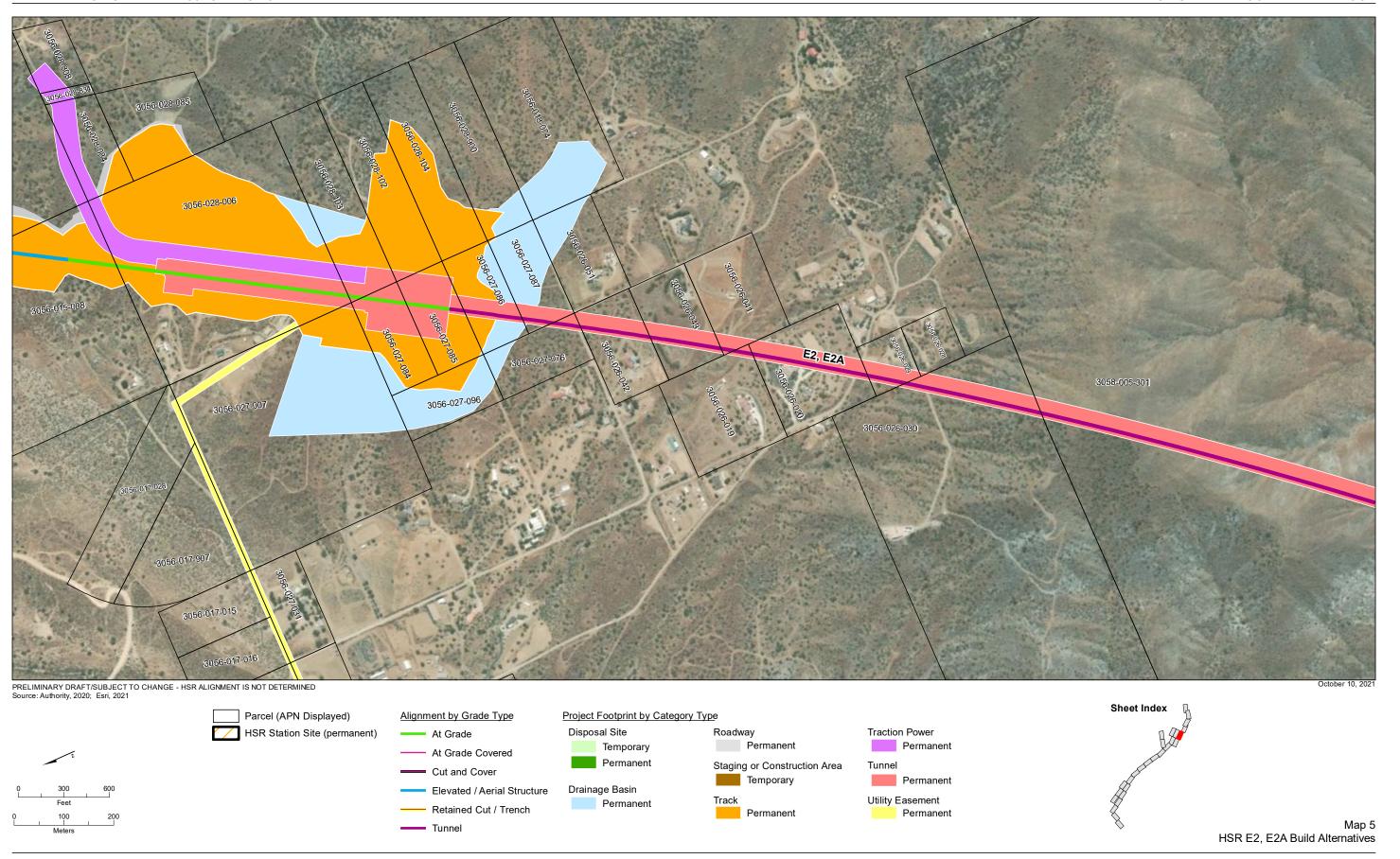




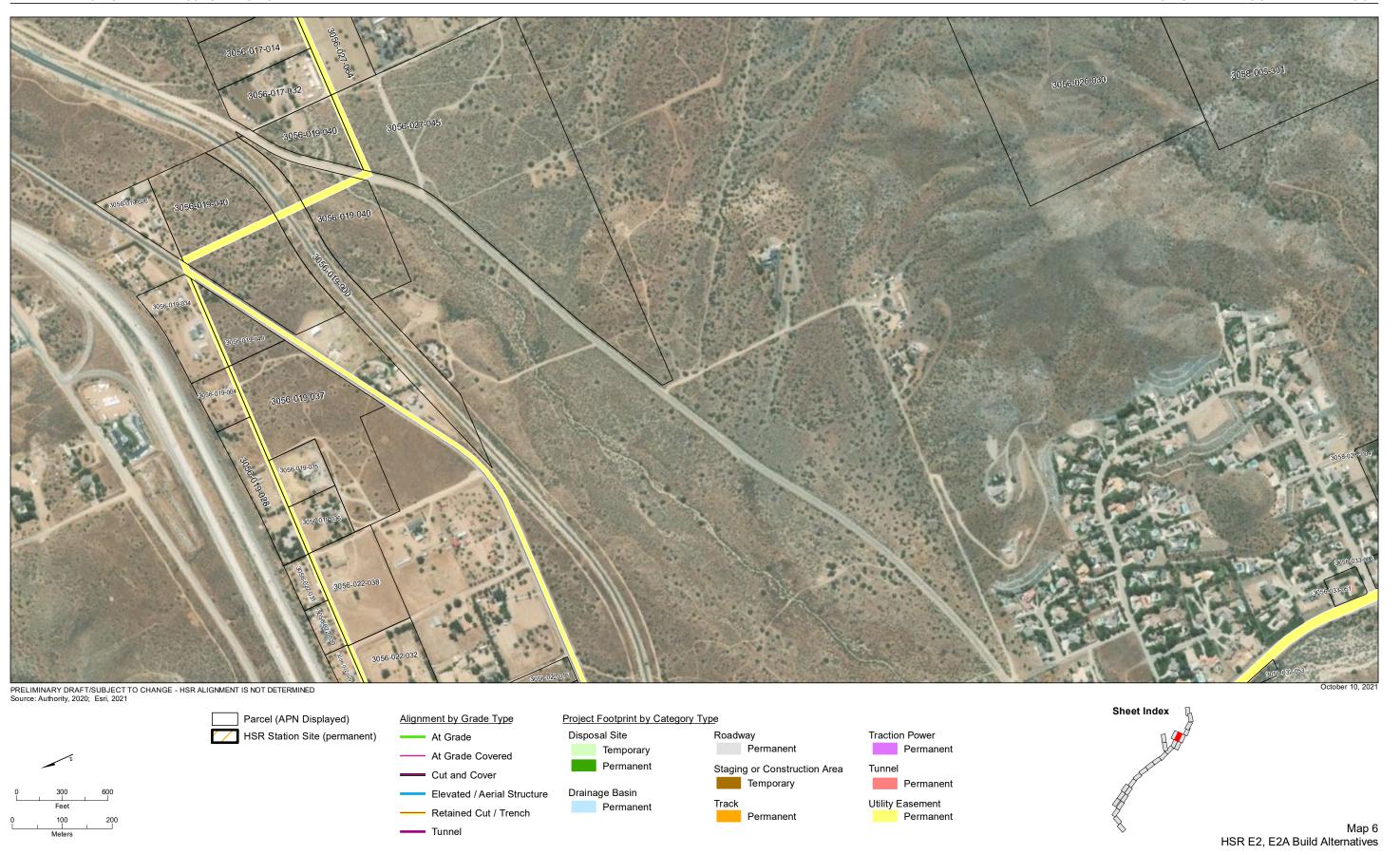








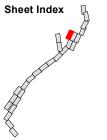






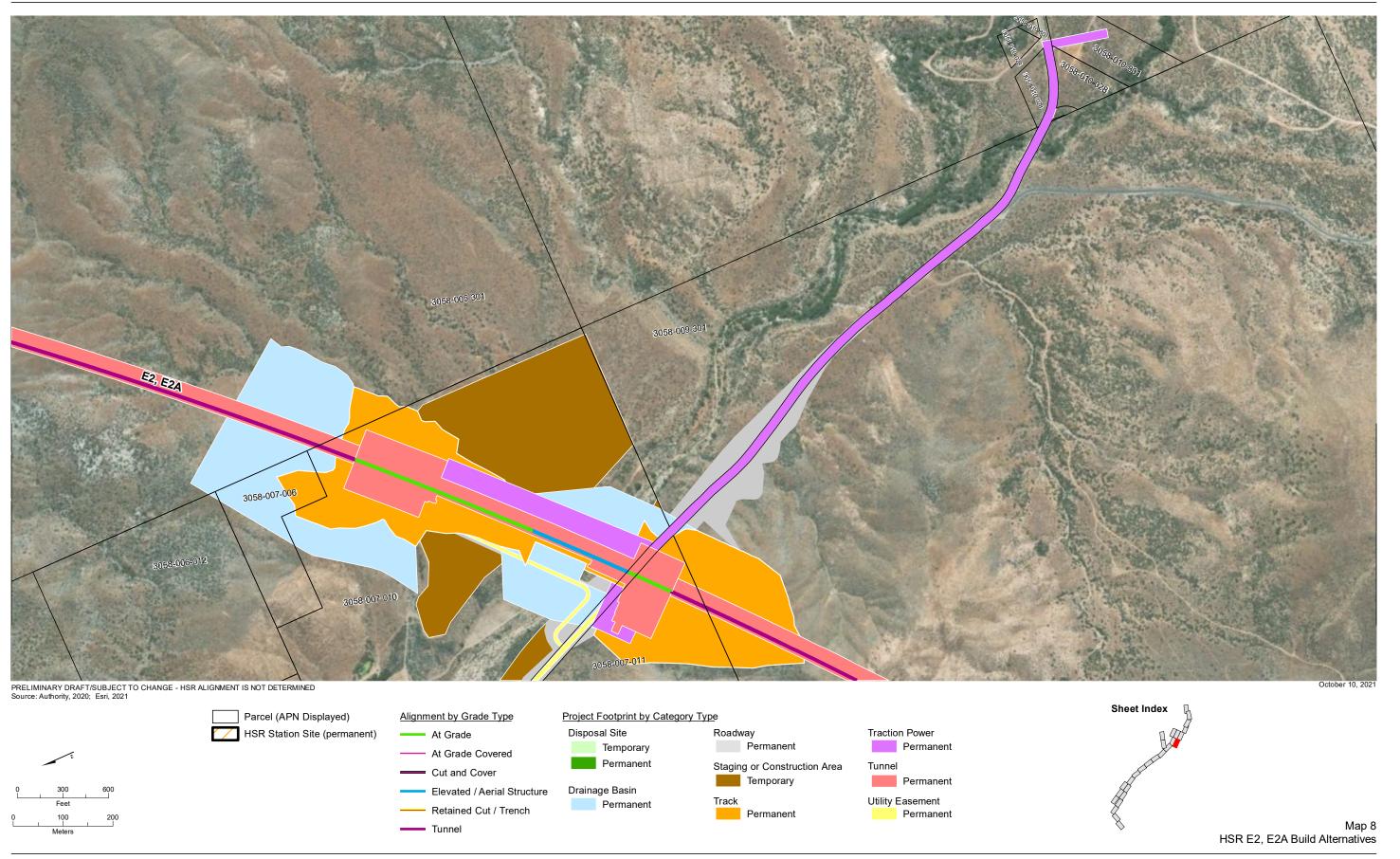


Parcel (APN Displayed) Alignment by Grade Type Project Footprint by Category Type HSR Station Site (permanent) Traction Power At Grade Permanent Permanent Temporary — At Grade Covered Permanent Staging or Construction Area Tunnel Cut and Cover Temporary Permanent Drainage Basin Elevated / Aerial Structure Utility Easement Permanent Retained Cut / Trench Permanent Permanent Tunnel



Map 7 HSR E2, E2A Build Alternatives

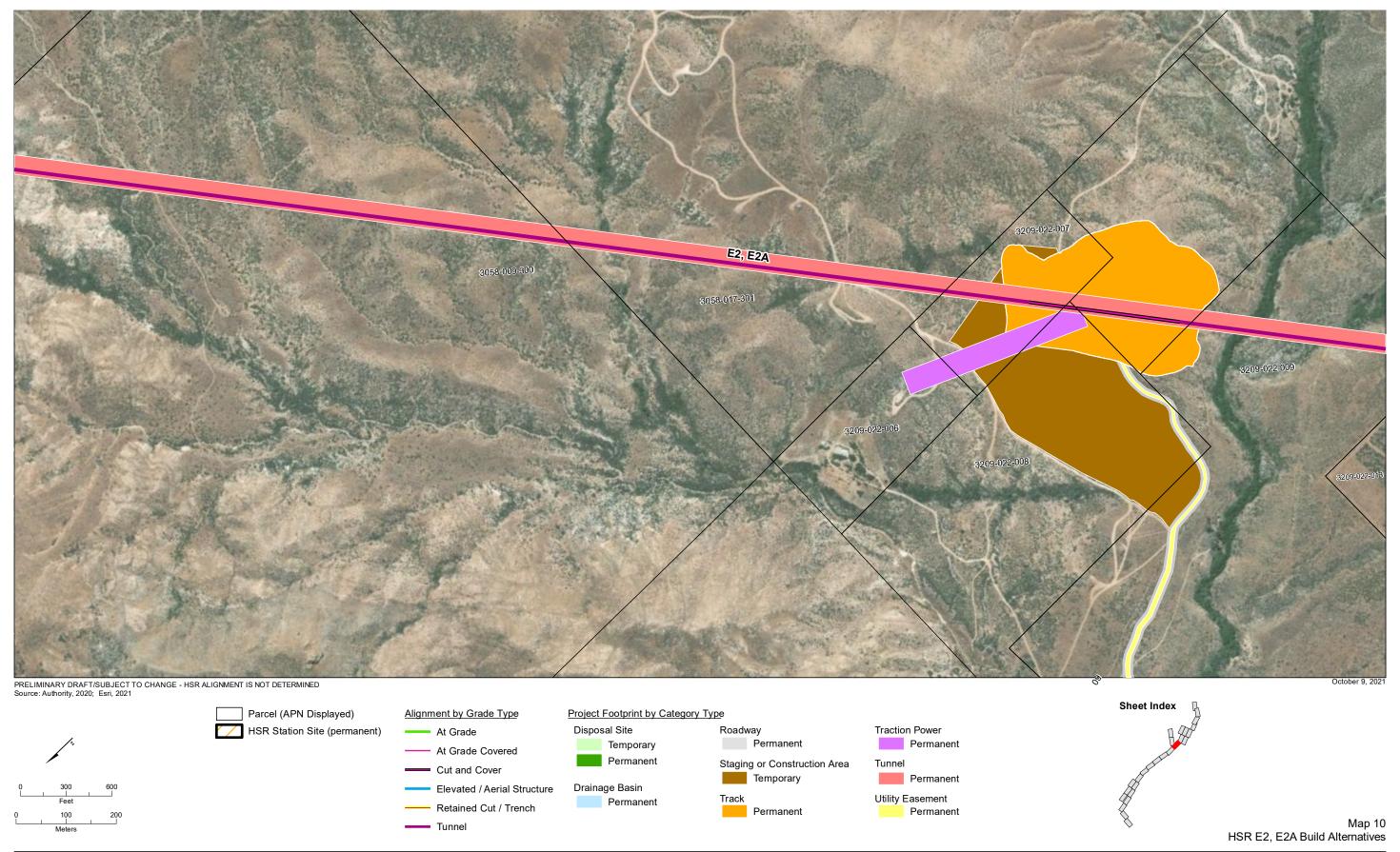




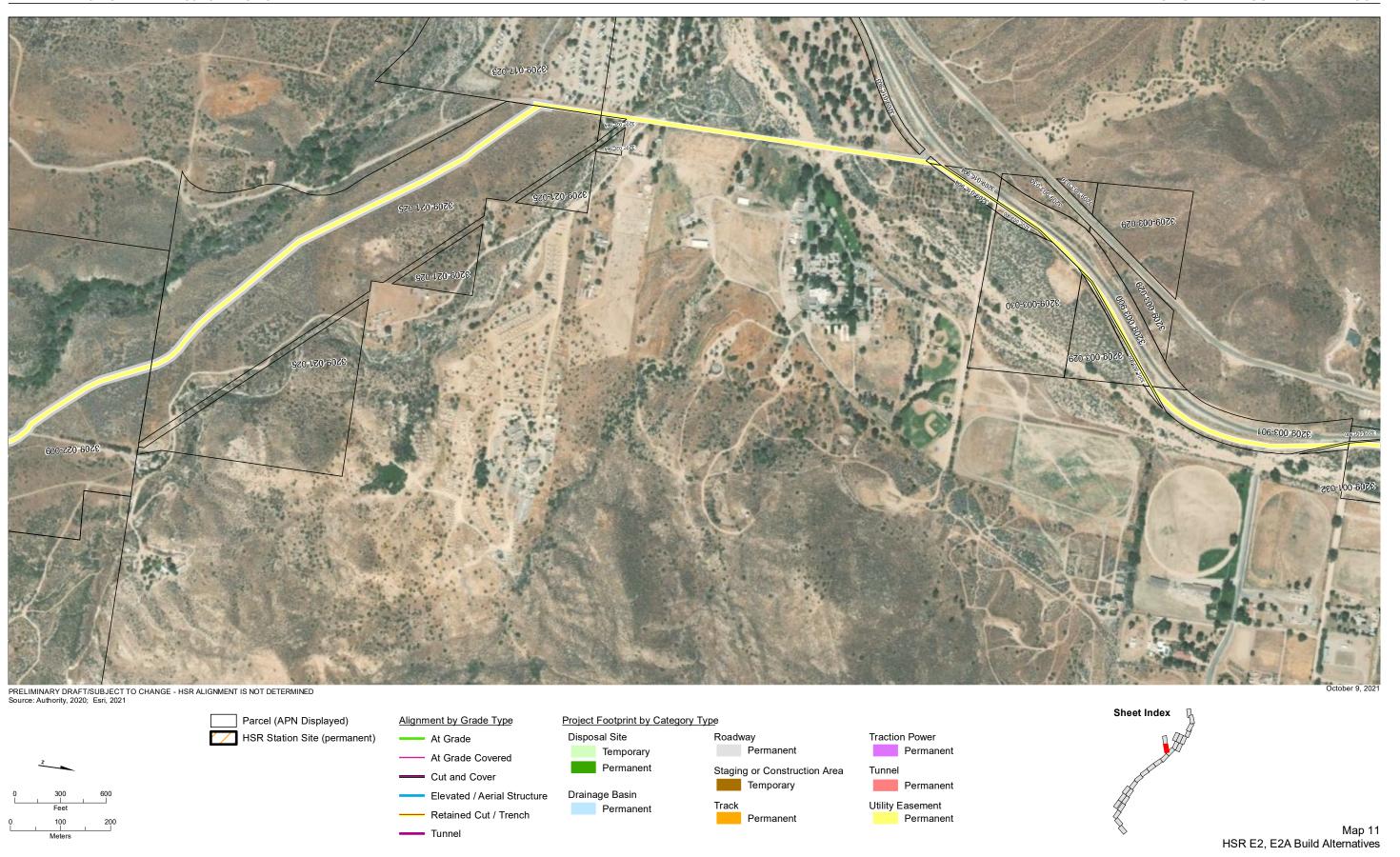
















Parcel (APN Displayed)

HSR Station Site (permanent)

— At Grade Covered Cut and Cover Elevated / Aerial Structure Retained Cut / Trench Tunnel

Alignment by Grade Type

At Grade

Project Footprint by Category Type

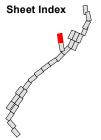
Temporary Permanent Drainage Basin

Permanent

Permanent Staging or Construction Area Temporary Permanent

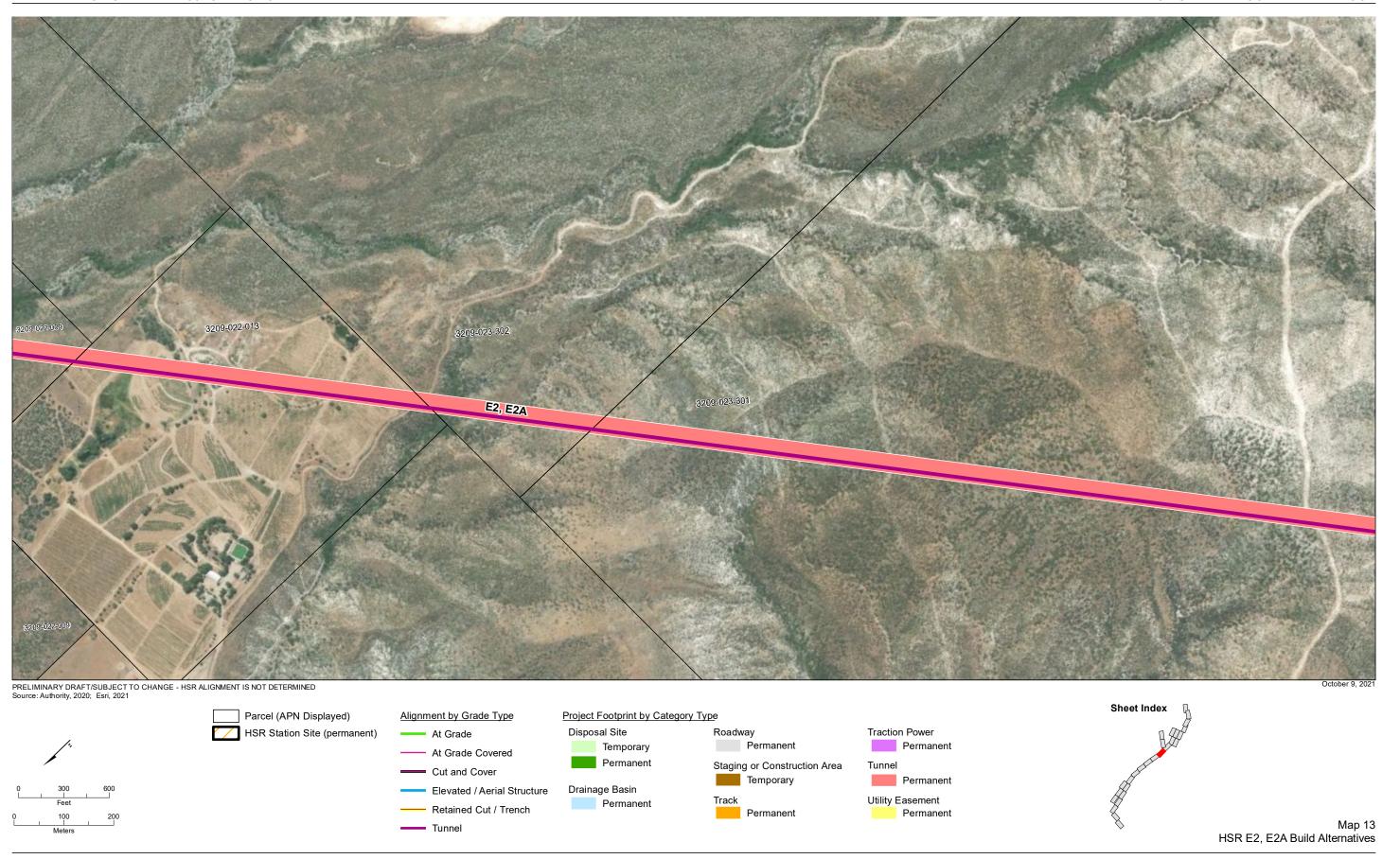
Traction Power Permanent Tunnel Permanent

Utility Easement Permanent

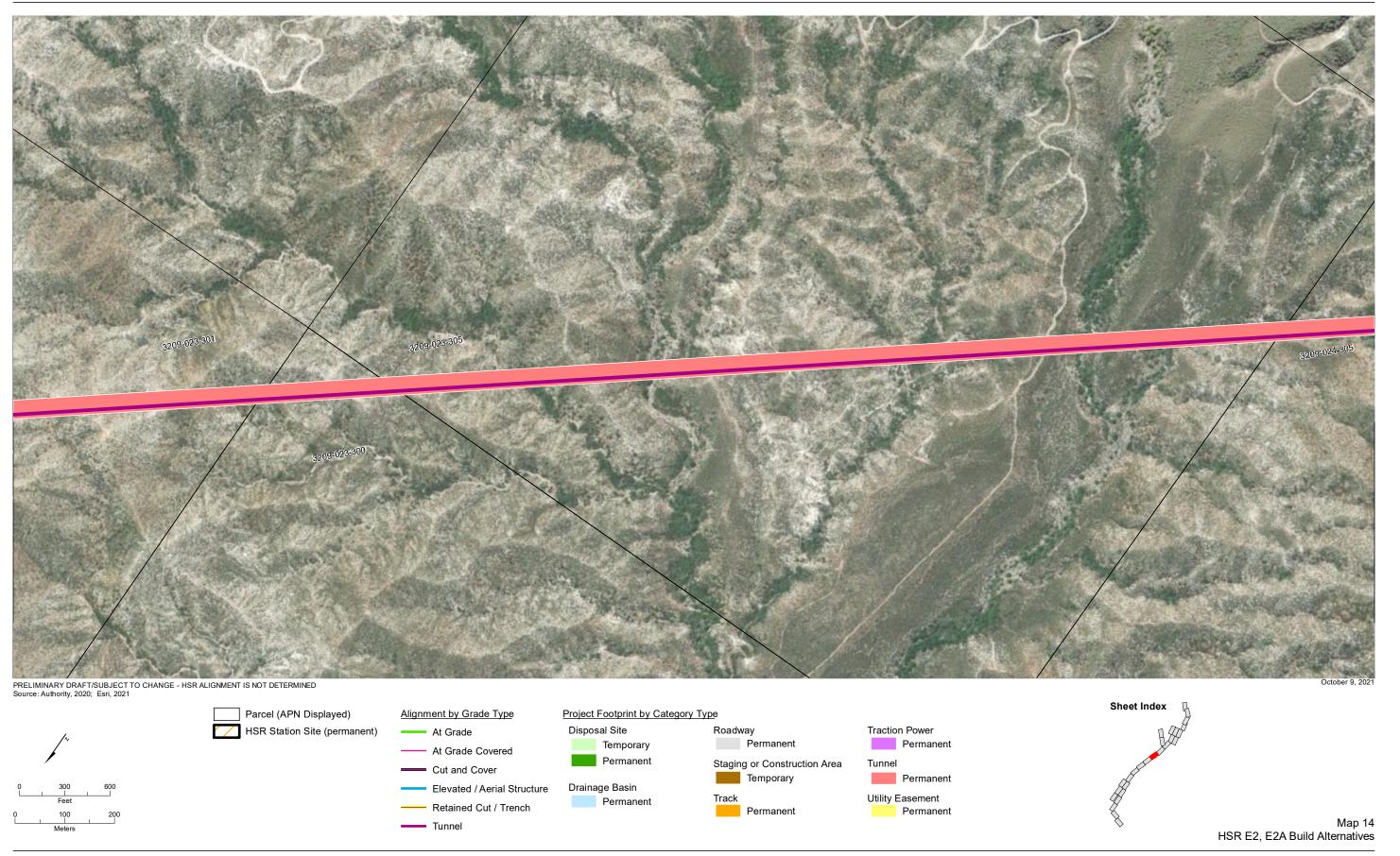


Map 12 HSR E2, E2A Build Alternatives

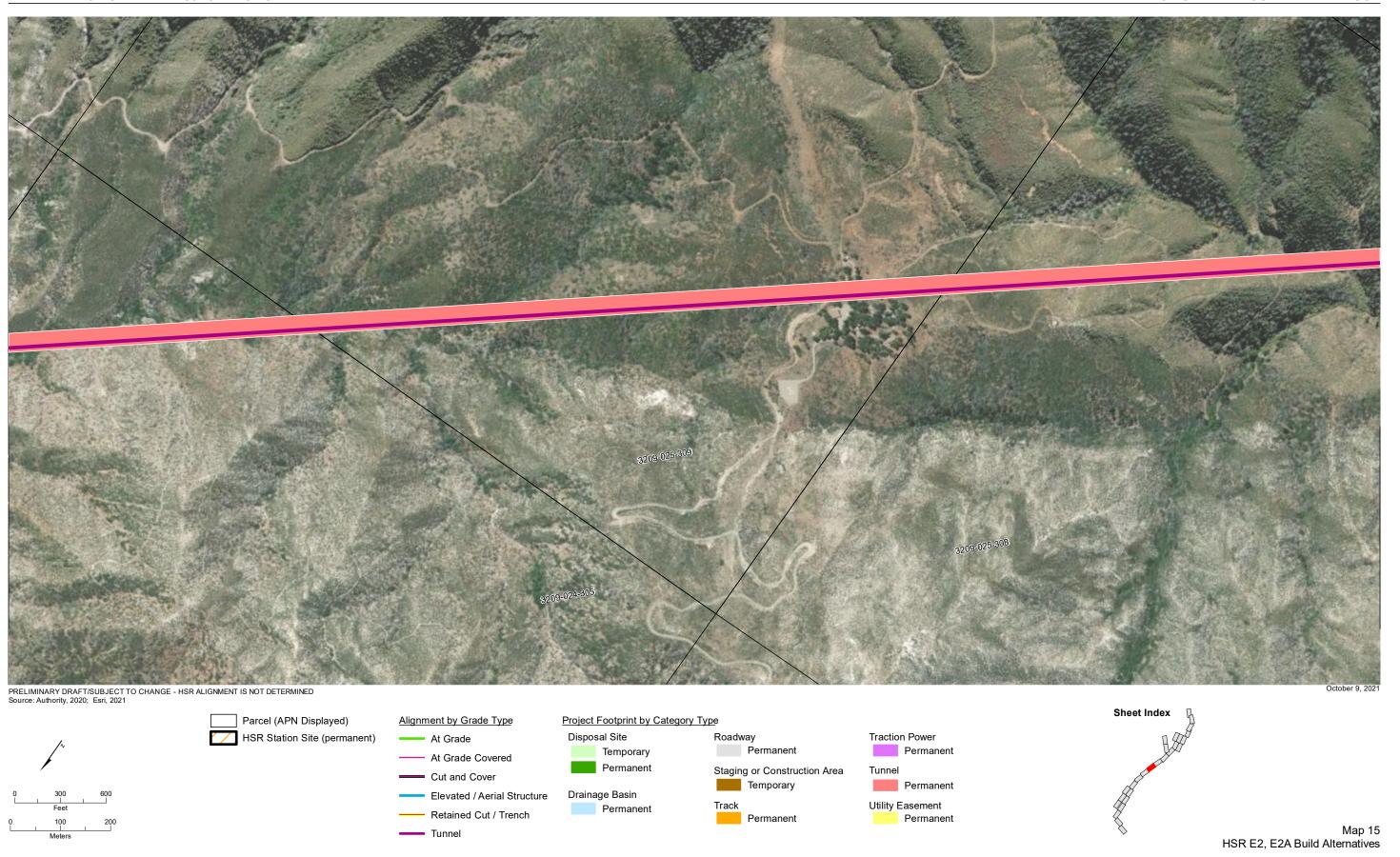




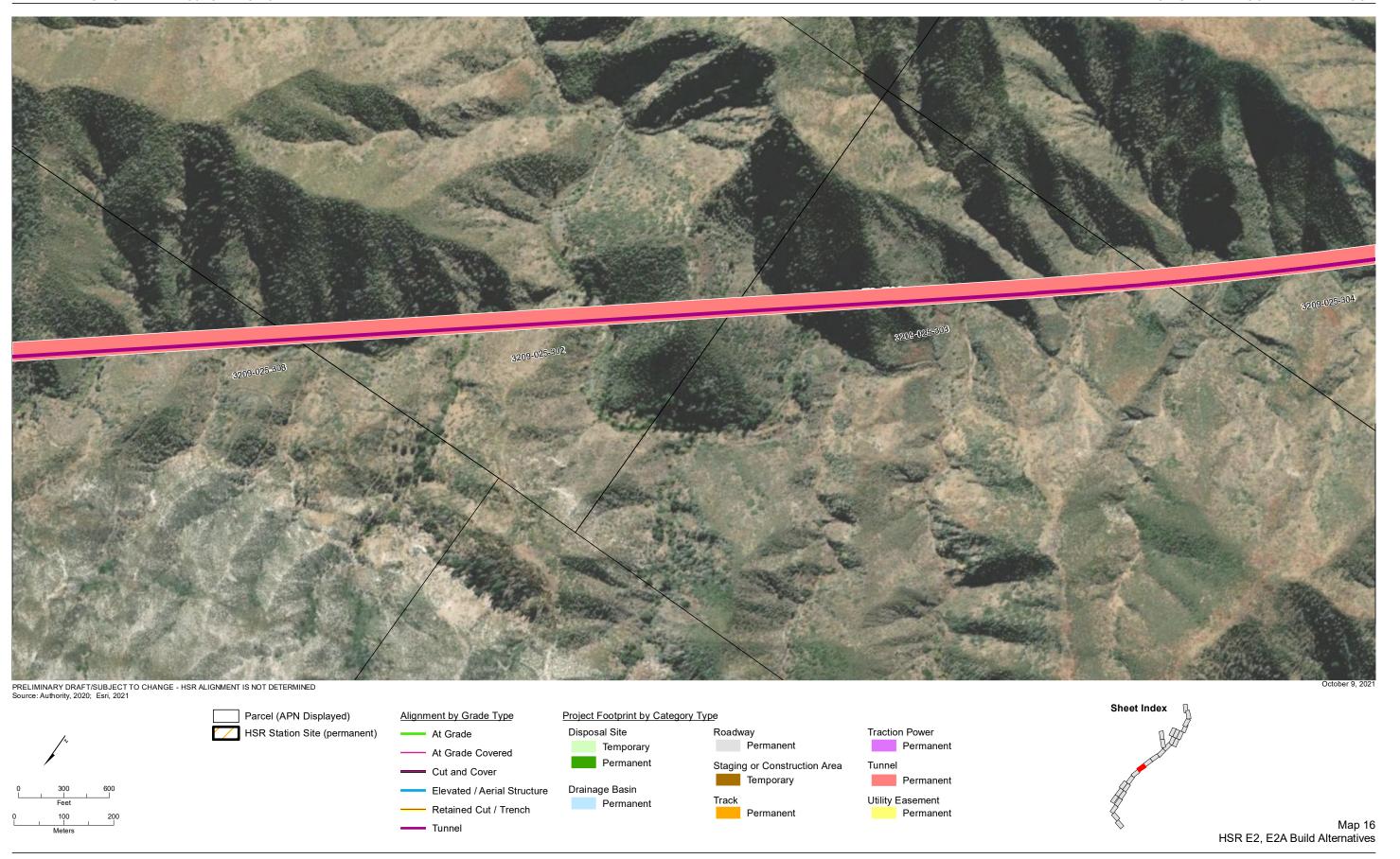




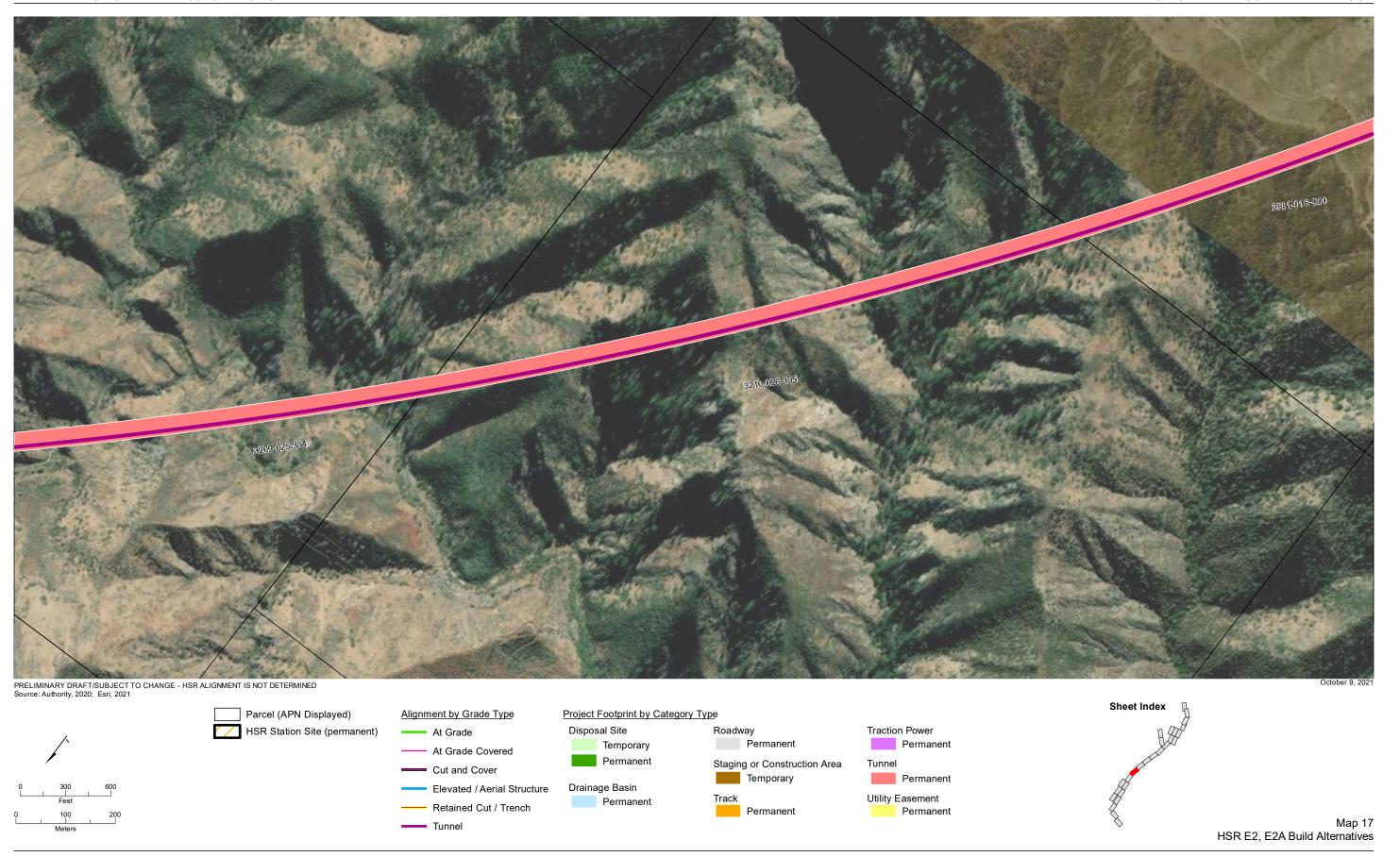




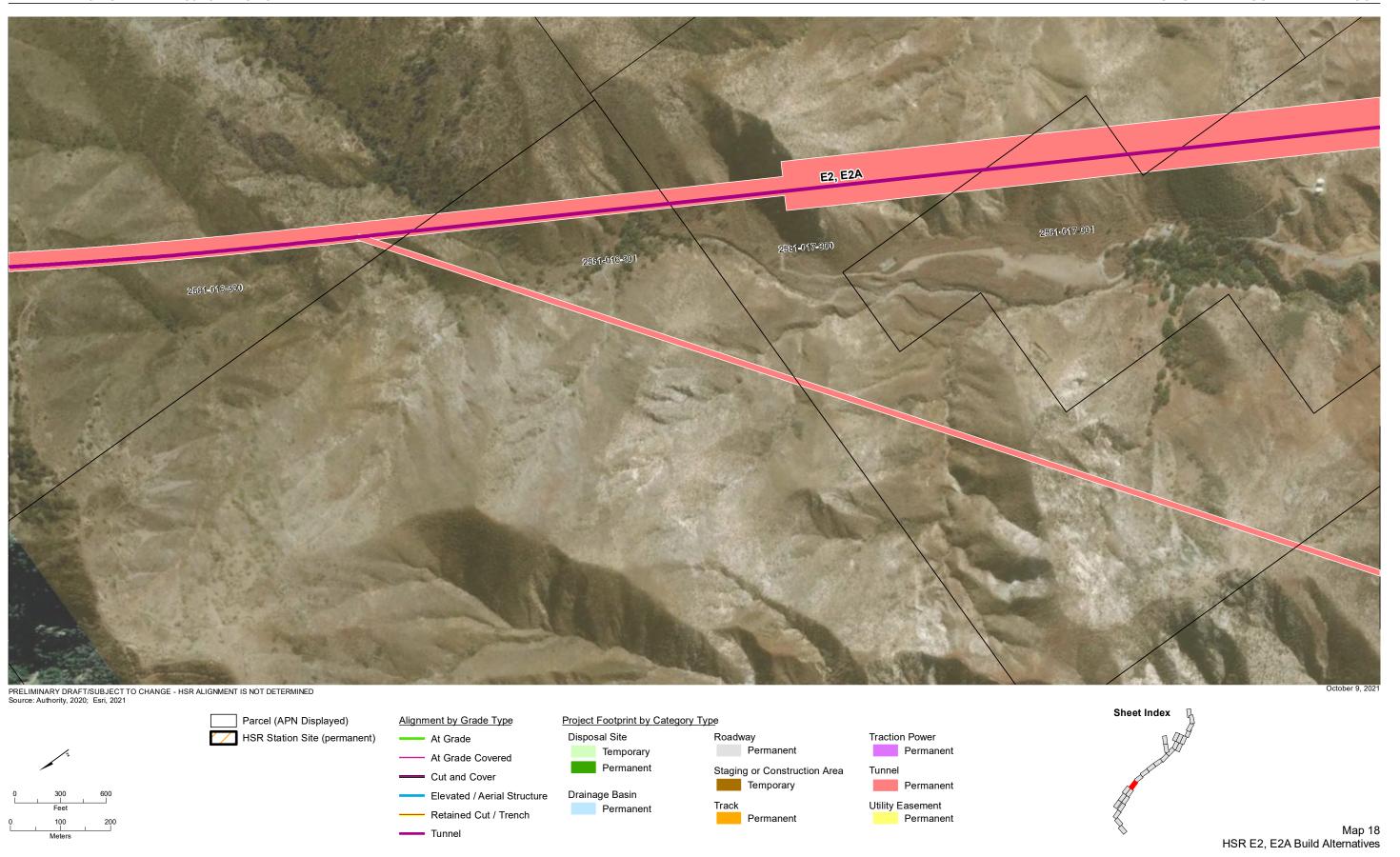




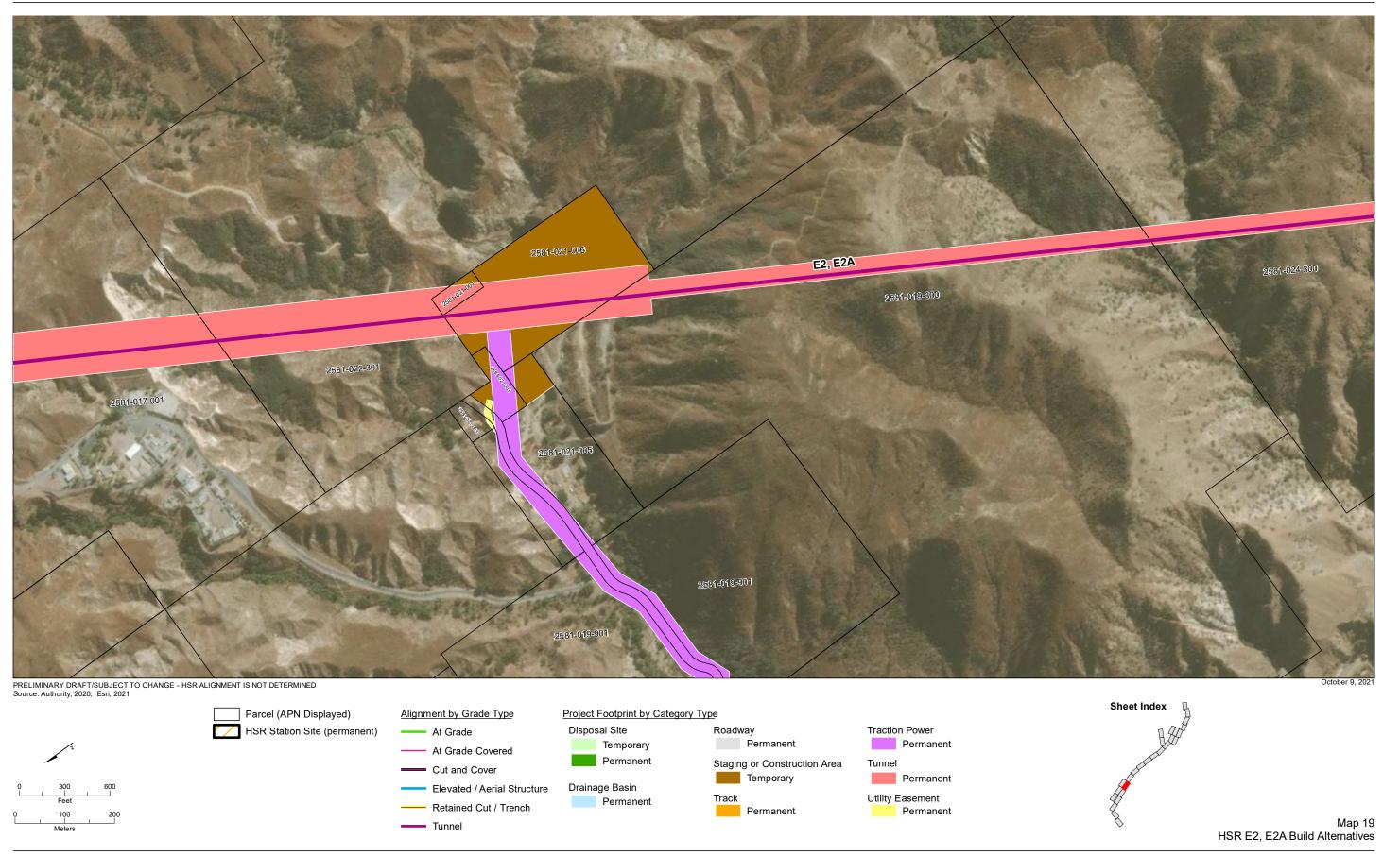




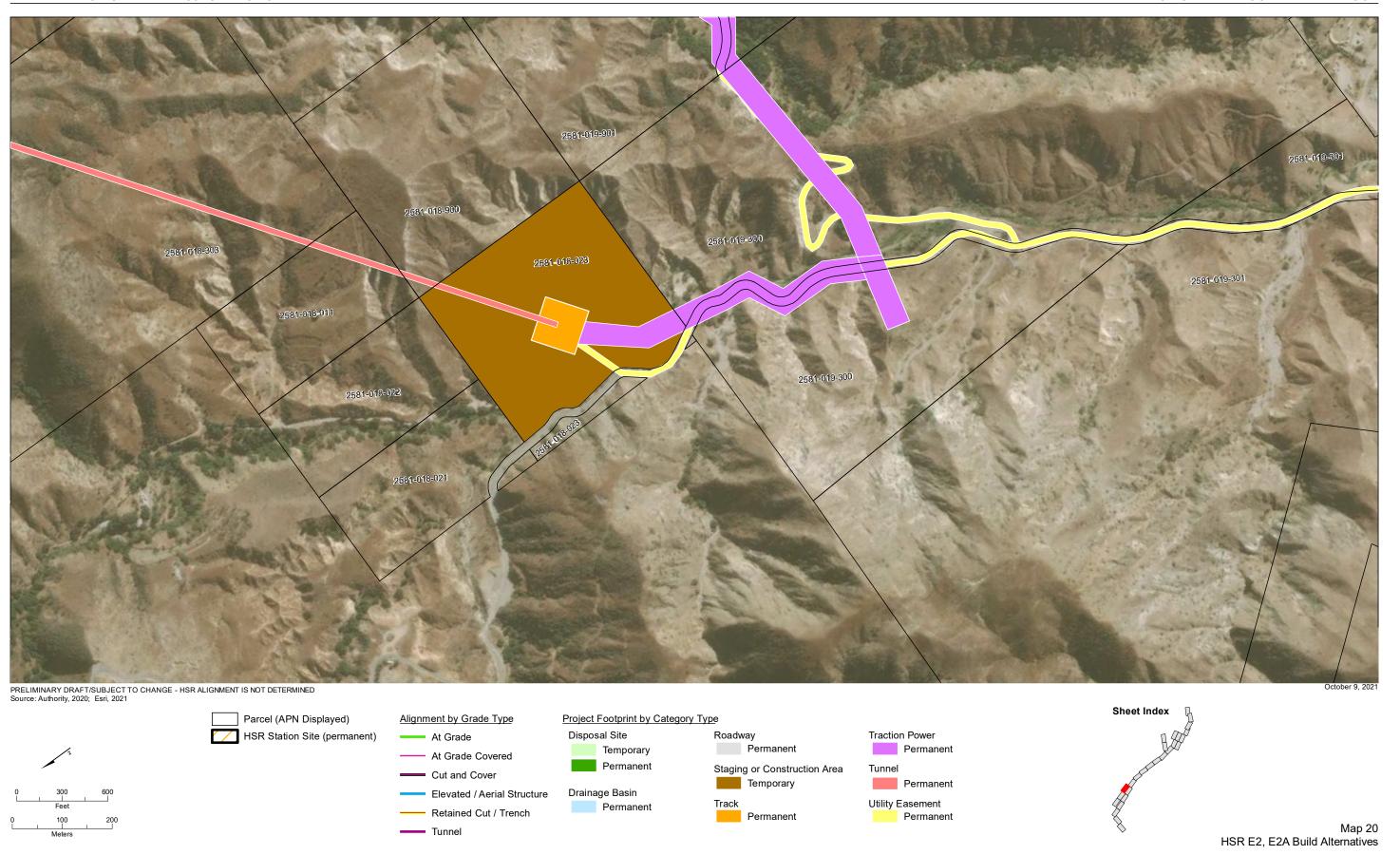








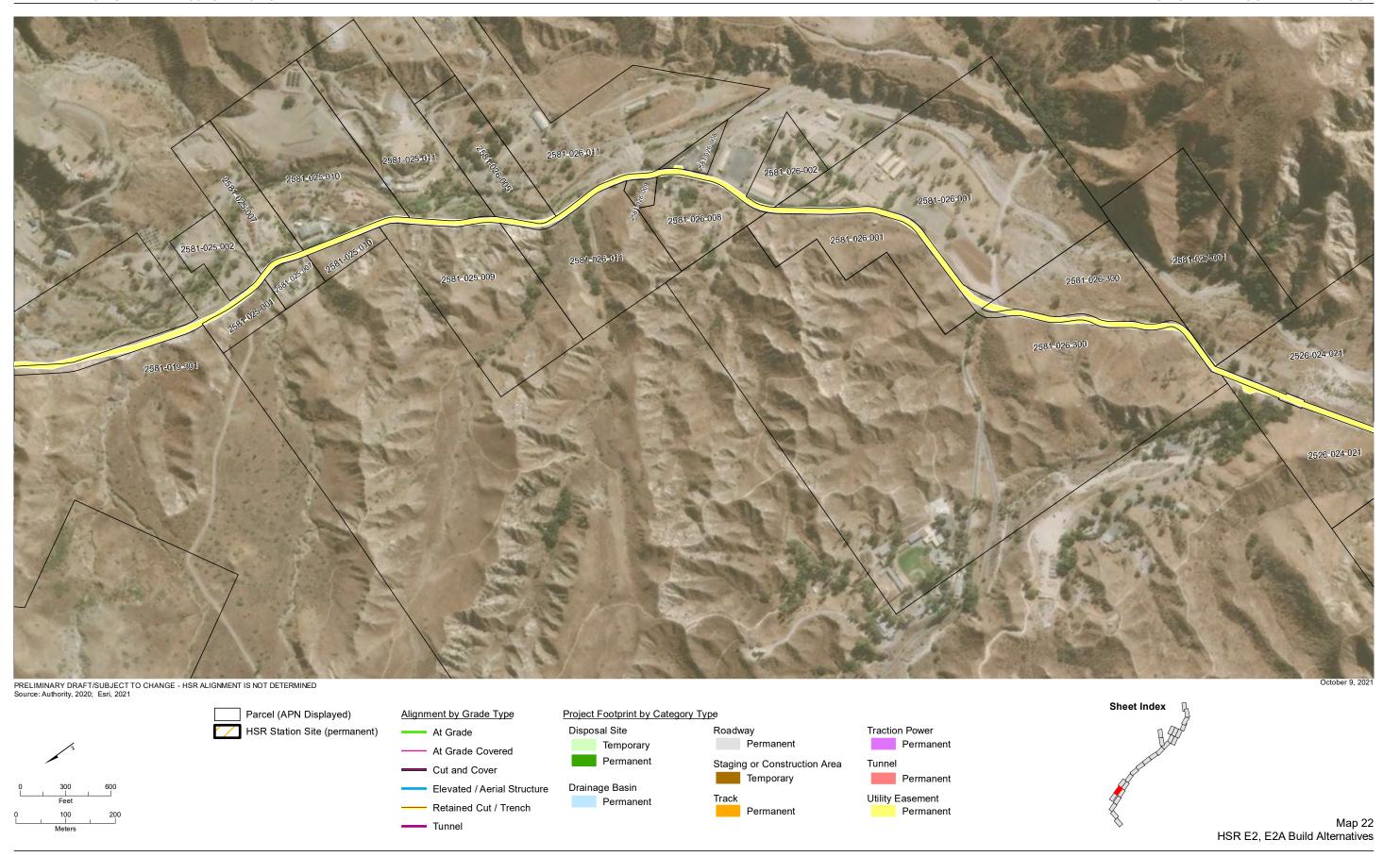




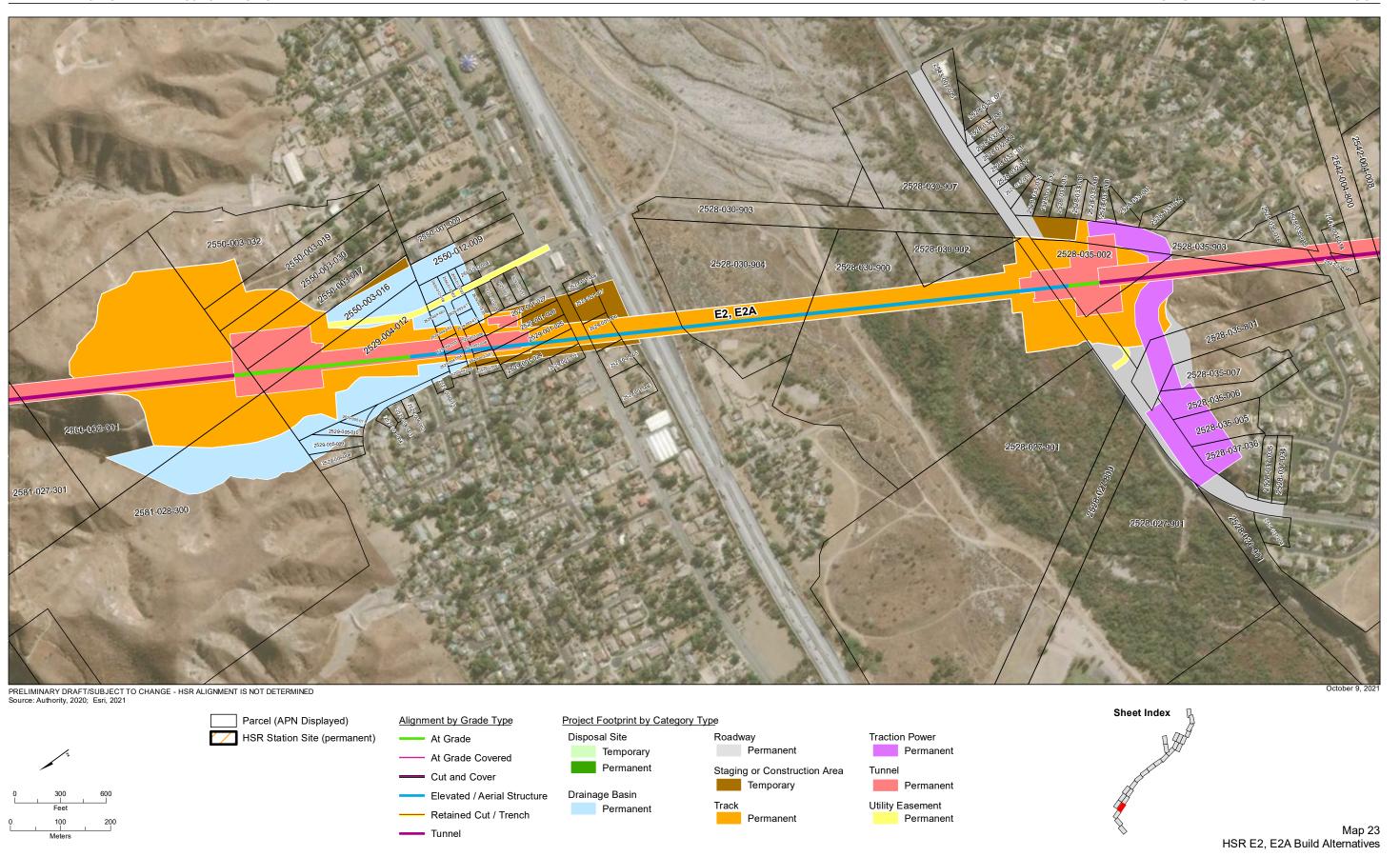








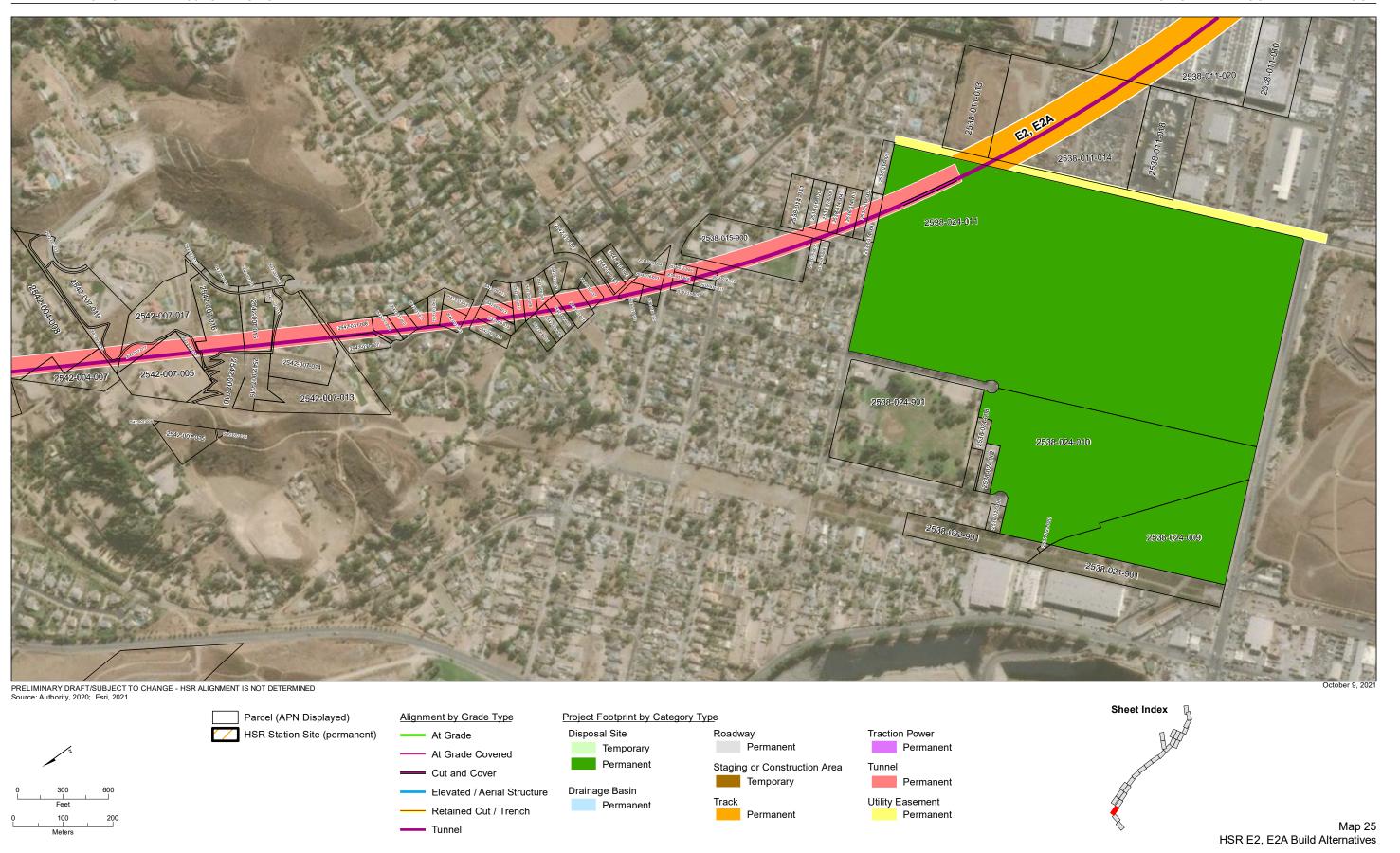








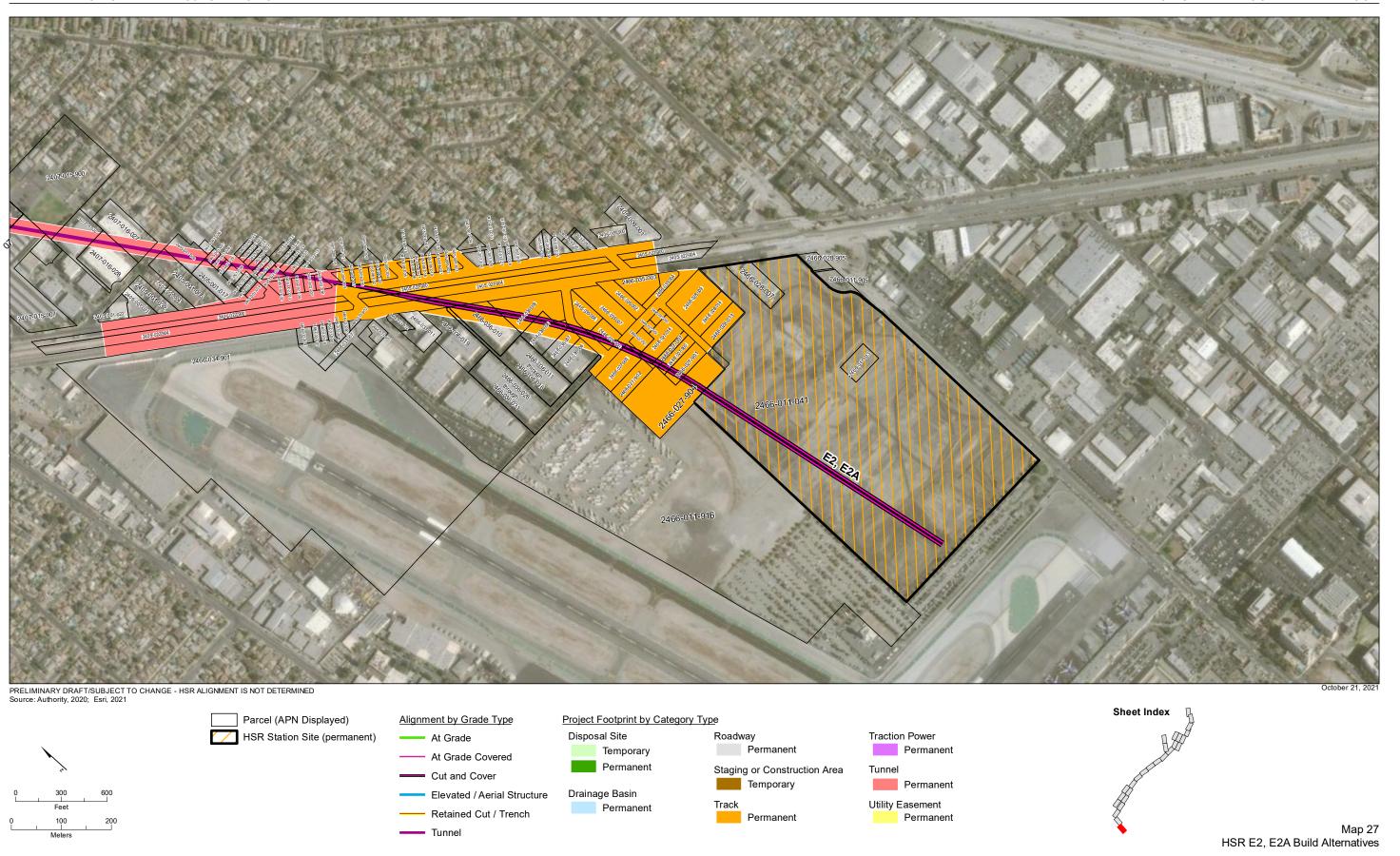




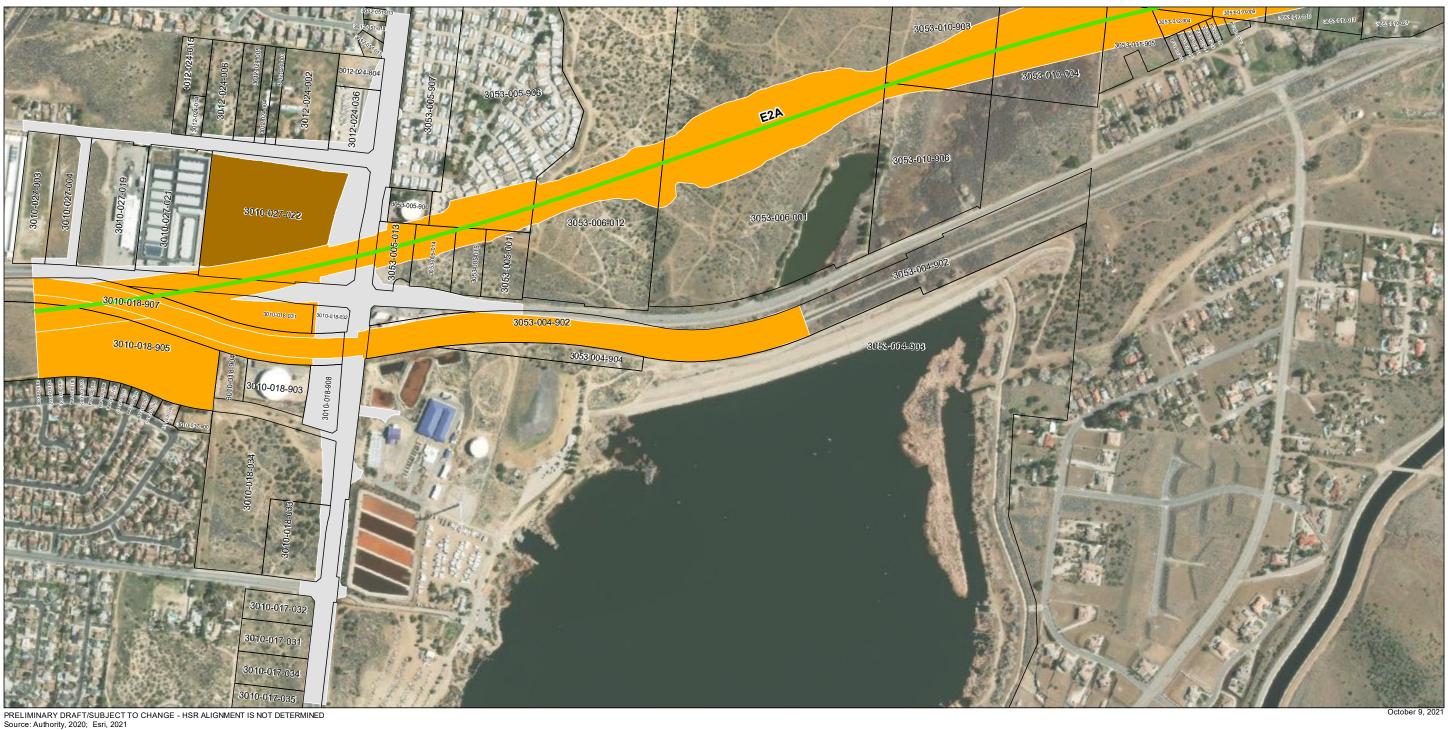












0 300 600 Feet

Parcel (APN Displayed) Alignment by Grade Type Project Footprint by Category Type HSR Station Site (permanent) Disposal Site Traction Power At Grade Roadway Permanent Permanent Temporary — At Grade Covered Permanent Staging or Construction Area Tunnel Cut and Cover Temporary Permanent Drainage Basin Elevated / Aerial Structure Utility Easement Track Permanent Retained Cut / Trench Permanent Permanent

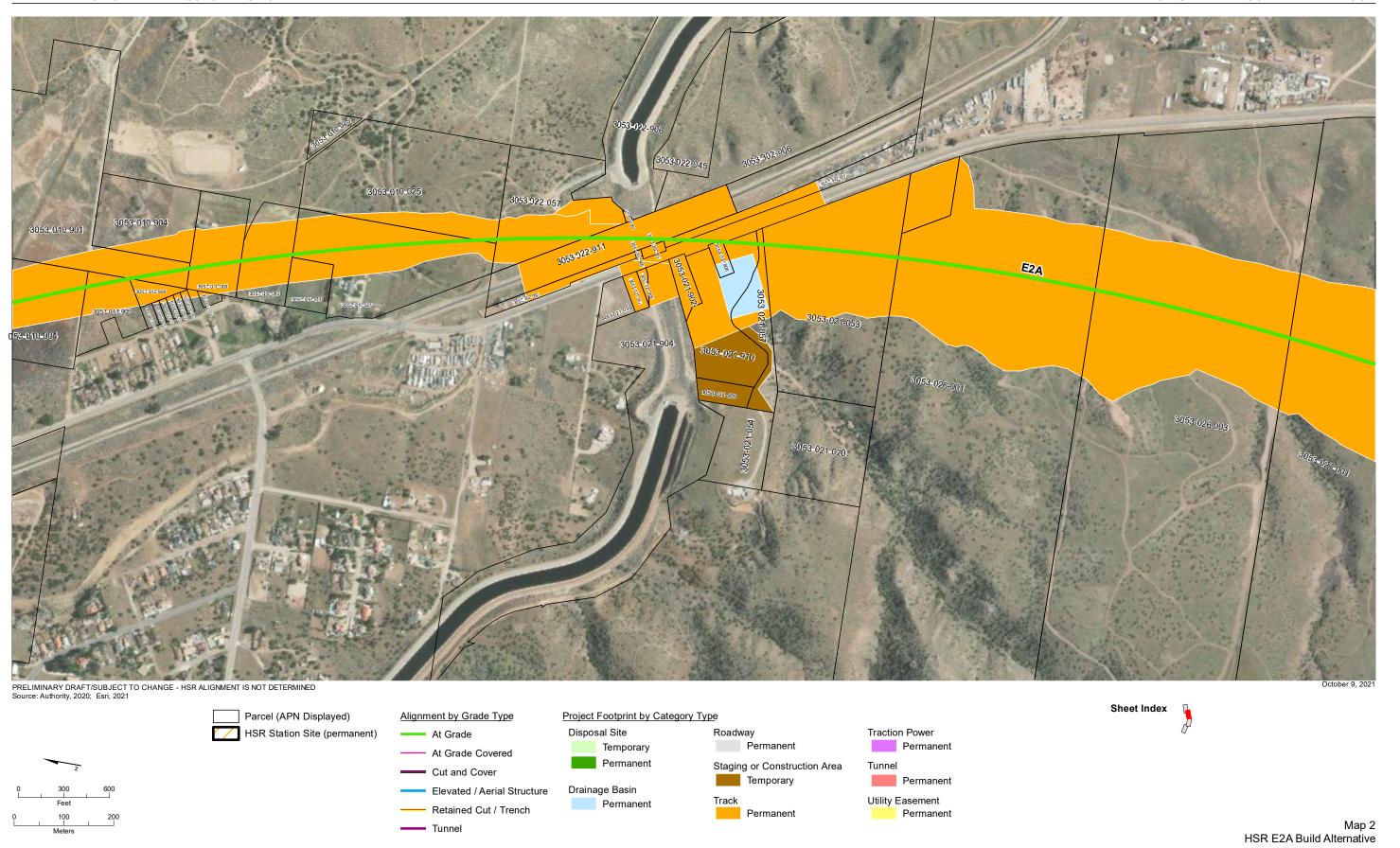
Tunnel

Sheet Index

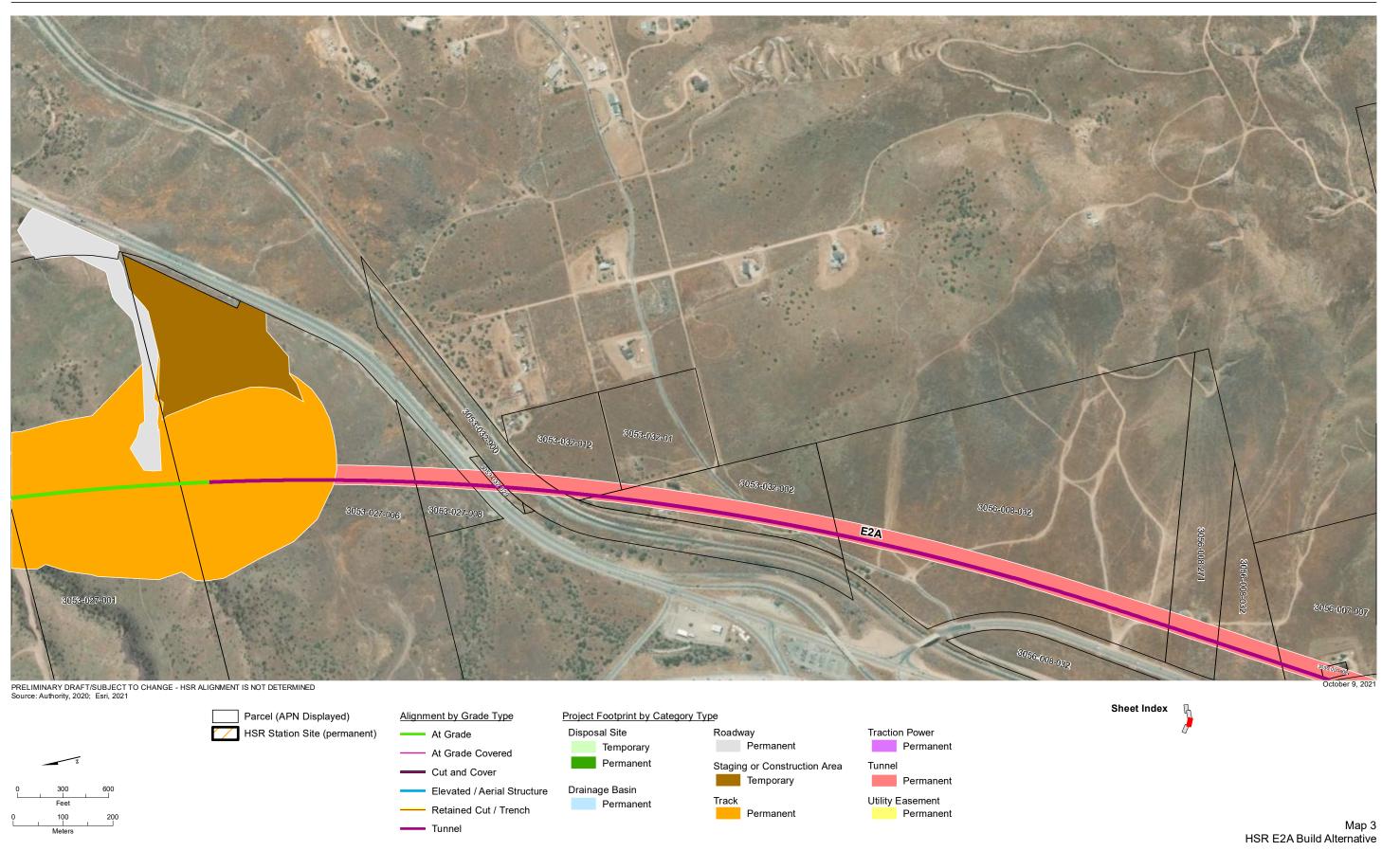




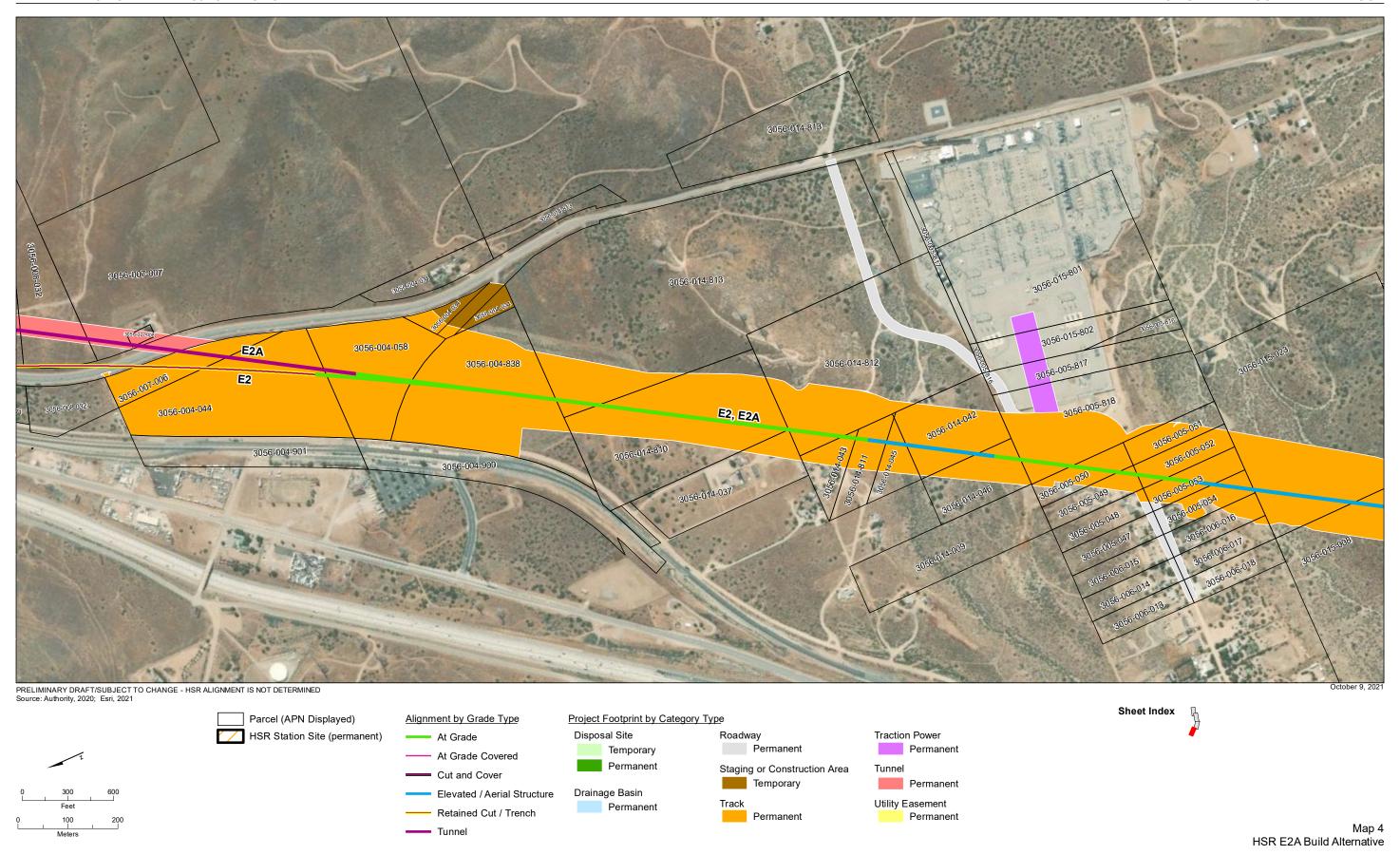




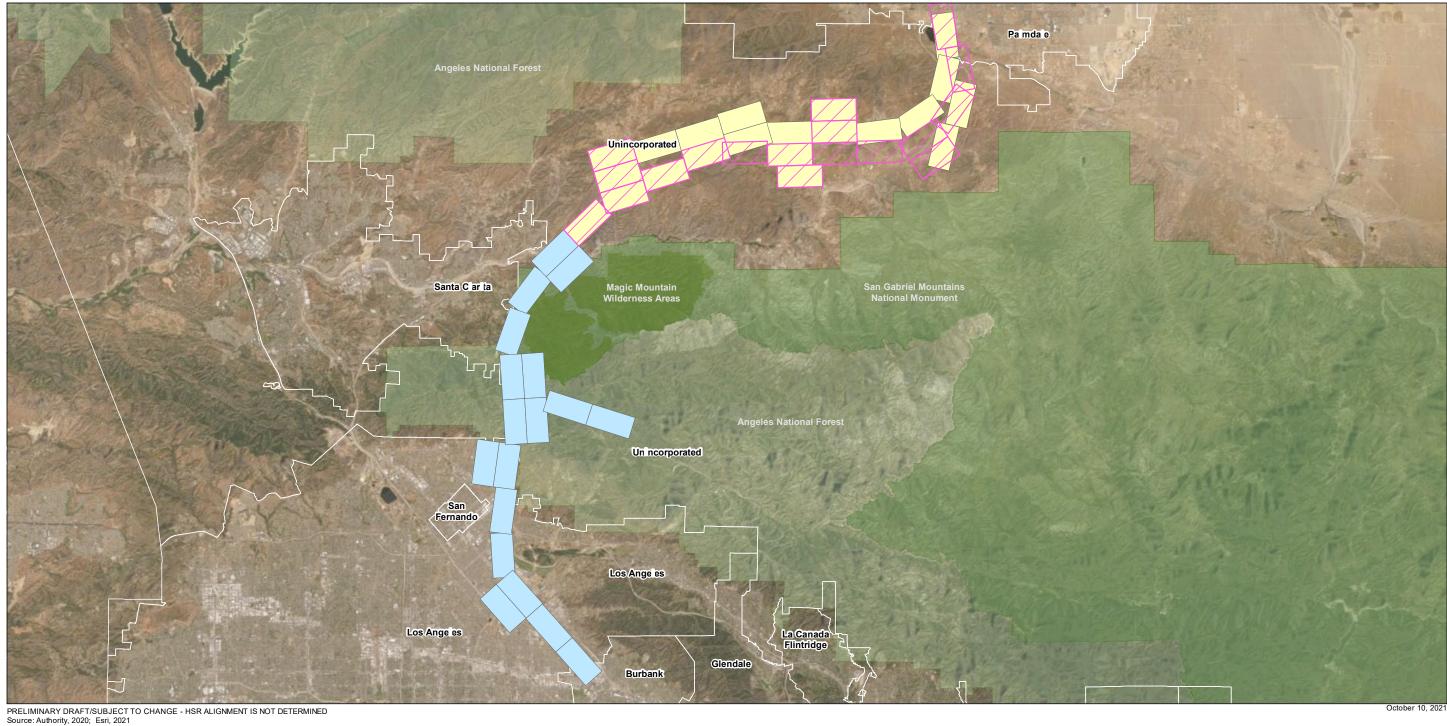


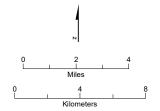












Refined SR14, SR14A Footprint Mapbook Index

Refined SR14 Build Alternative (Pages 1-21)

Refined SR14, SR14A Build Alternatives (Pages 22-39)

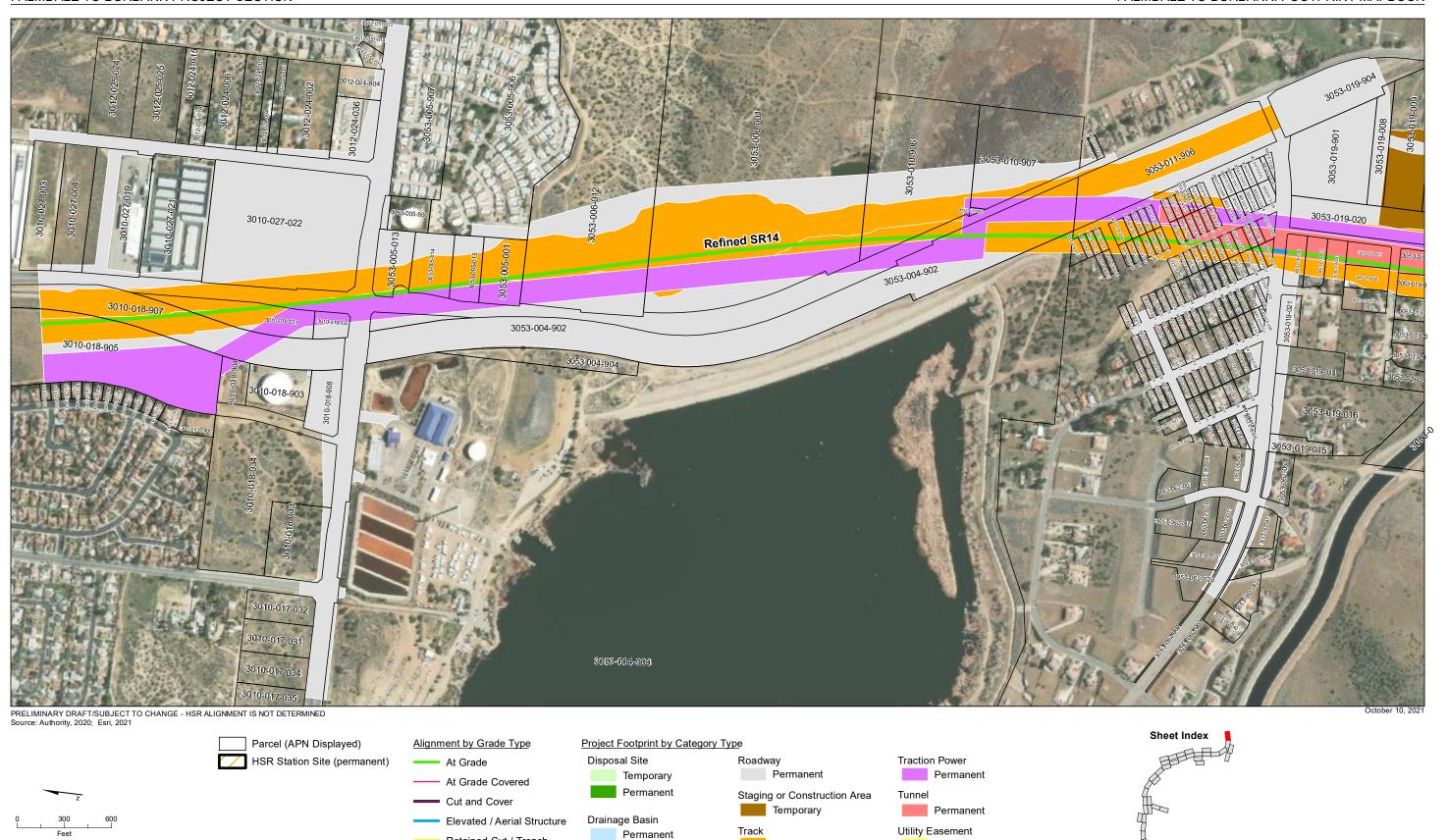
SR14A Build Alternative (Pages 40-58)

Parcel Map Index HSR Refined SR14, SR14A Build Alternatives



Map 1

HSR Refined SR14 Build Alternative



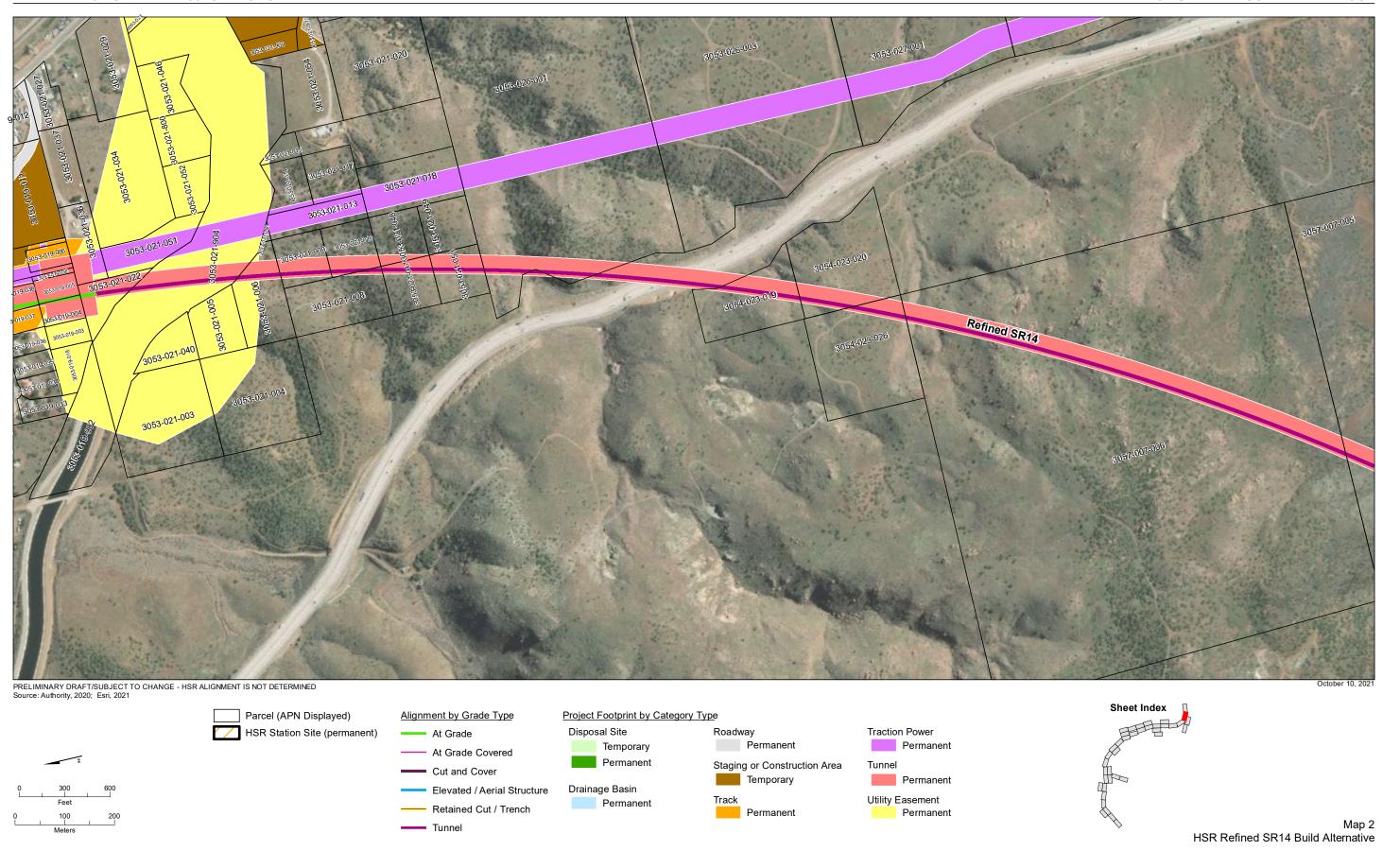
Permanent

Permanent

Retained Cut / Trench

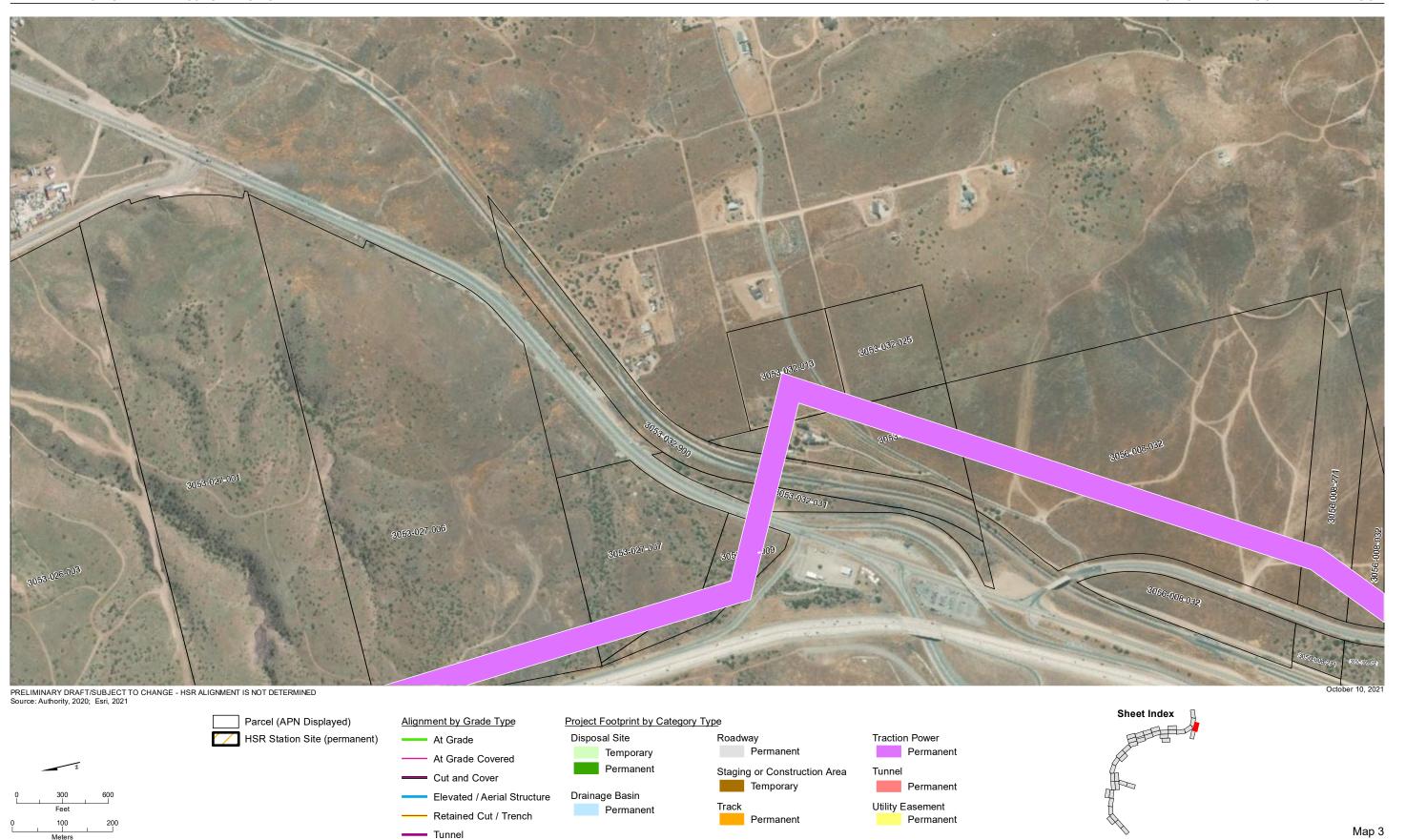
— Tunnel



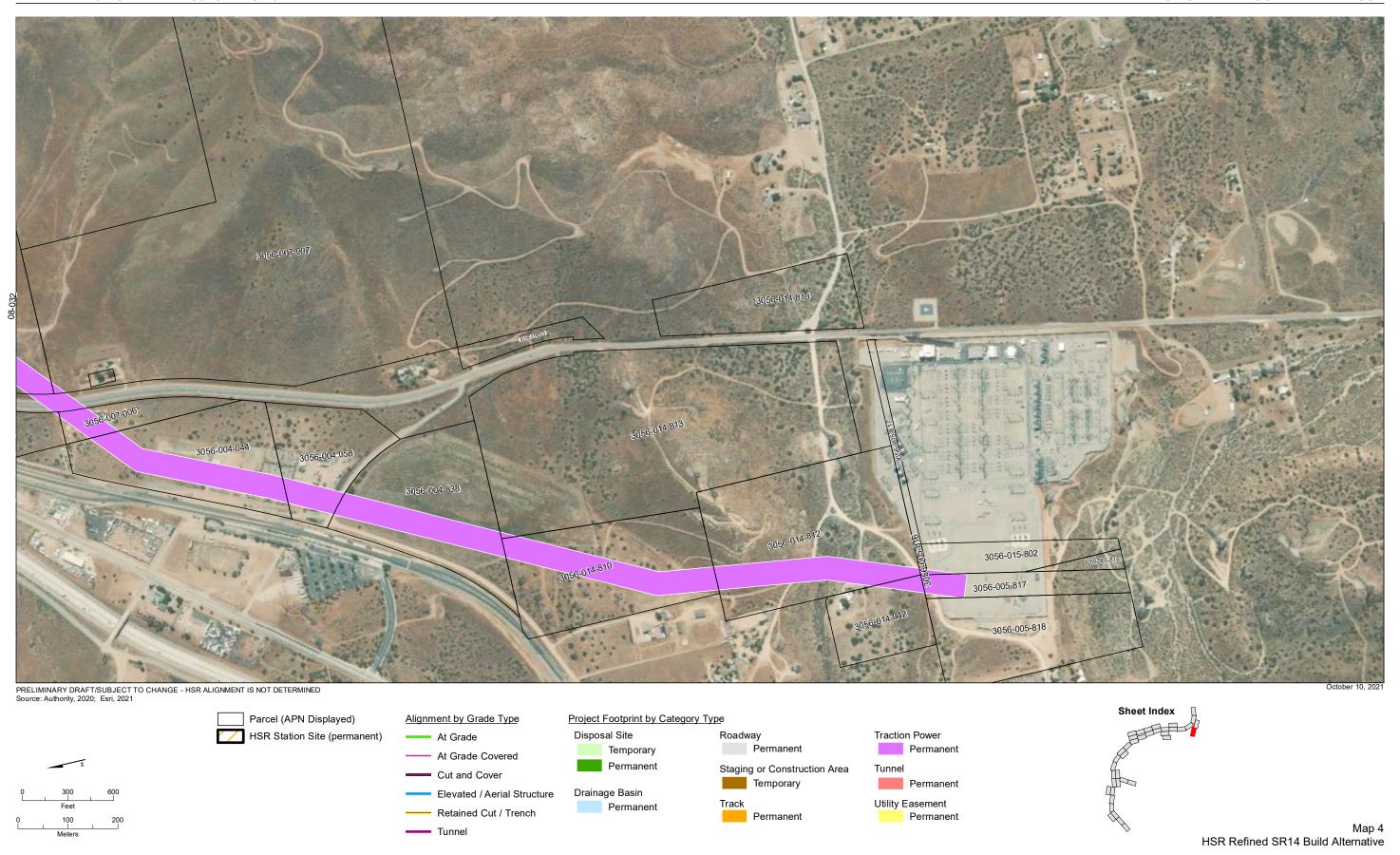




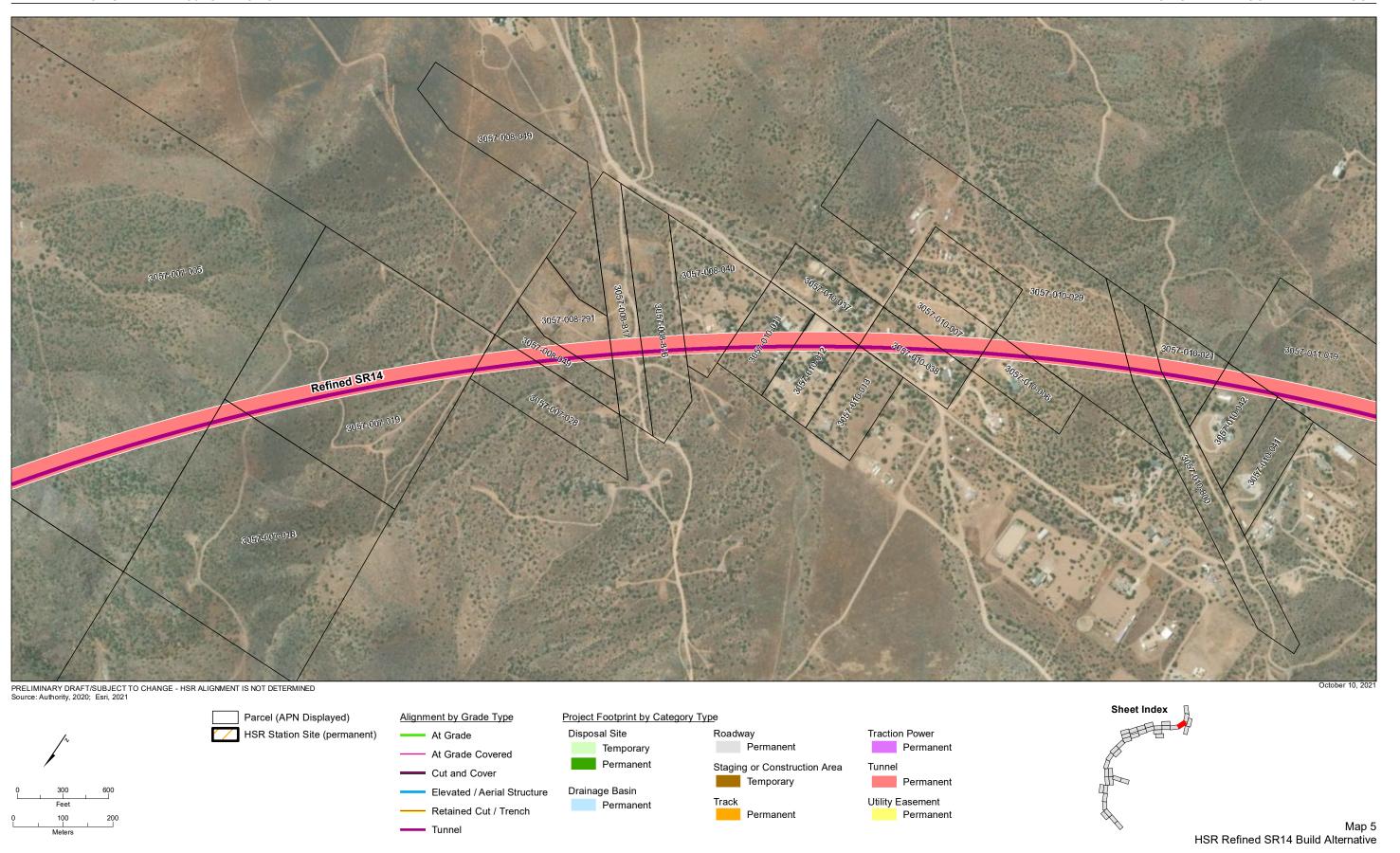
HSR Refined SR14 Build Alternative



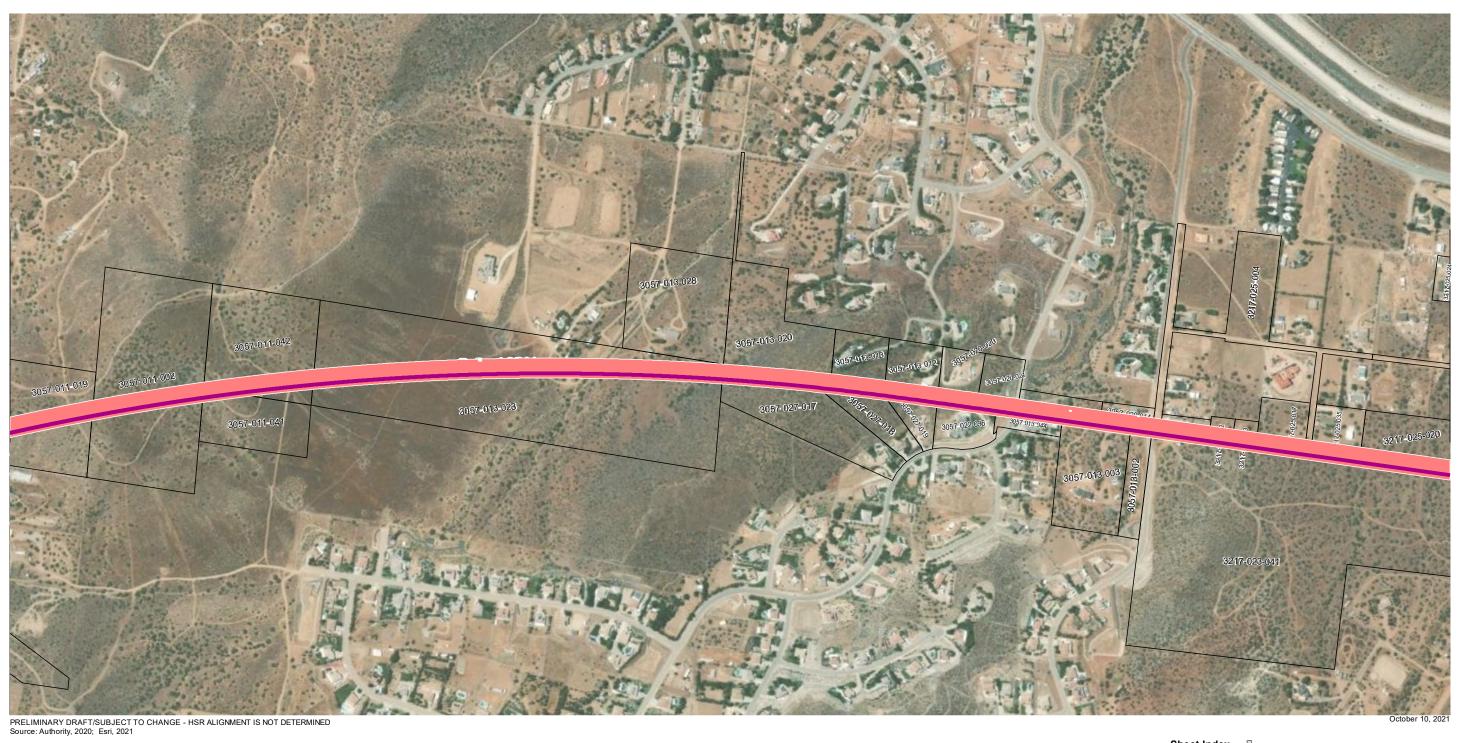












Alignment by Grade Type At Grade — At Grade Covered Cut and Cover Elevated / Aerial Structure

Retained Cut / Trench

Tunnel

Drainage Basin Permanent

Disposal Site

Temporary

Permanent

Project Footprint by Category Type Roadway Permanent

Staging or Construction Area Temporary Permanent

Tunnel

Traction Power Permanent Permanent Utility Easement Permanent

Sheet Index

Map 6 HSR Refined SR14 Build Alternative





Alignment by Grade Type At Grade — At Grade Covered Cut and Cover

Tunnel

Elevated / Aerial Structure Permanent Retained Cut / Trench

Project Footprint by Category Type Disposal Site Roadway Permanent

Temporary Permanent Drainage Basin

Temporary Track Permanent

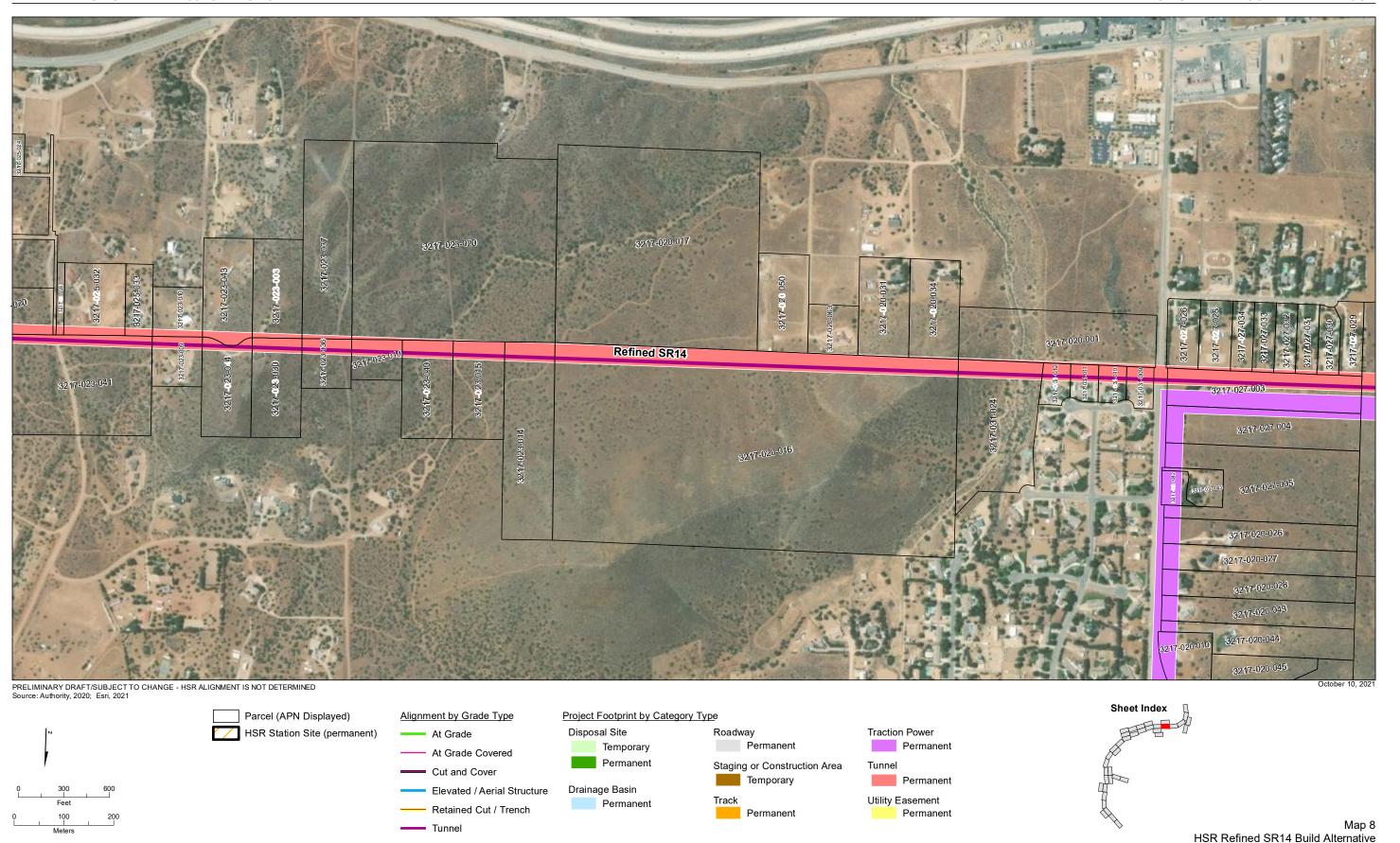
Staging or Construction Area

Traction Power Permanent Tunnel Permanent

Utility Easement Permanent Sheet Index

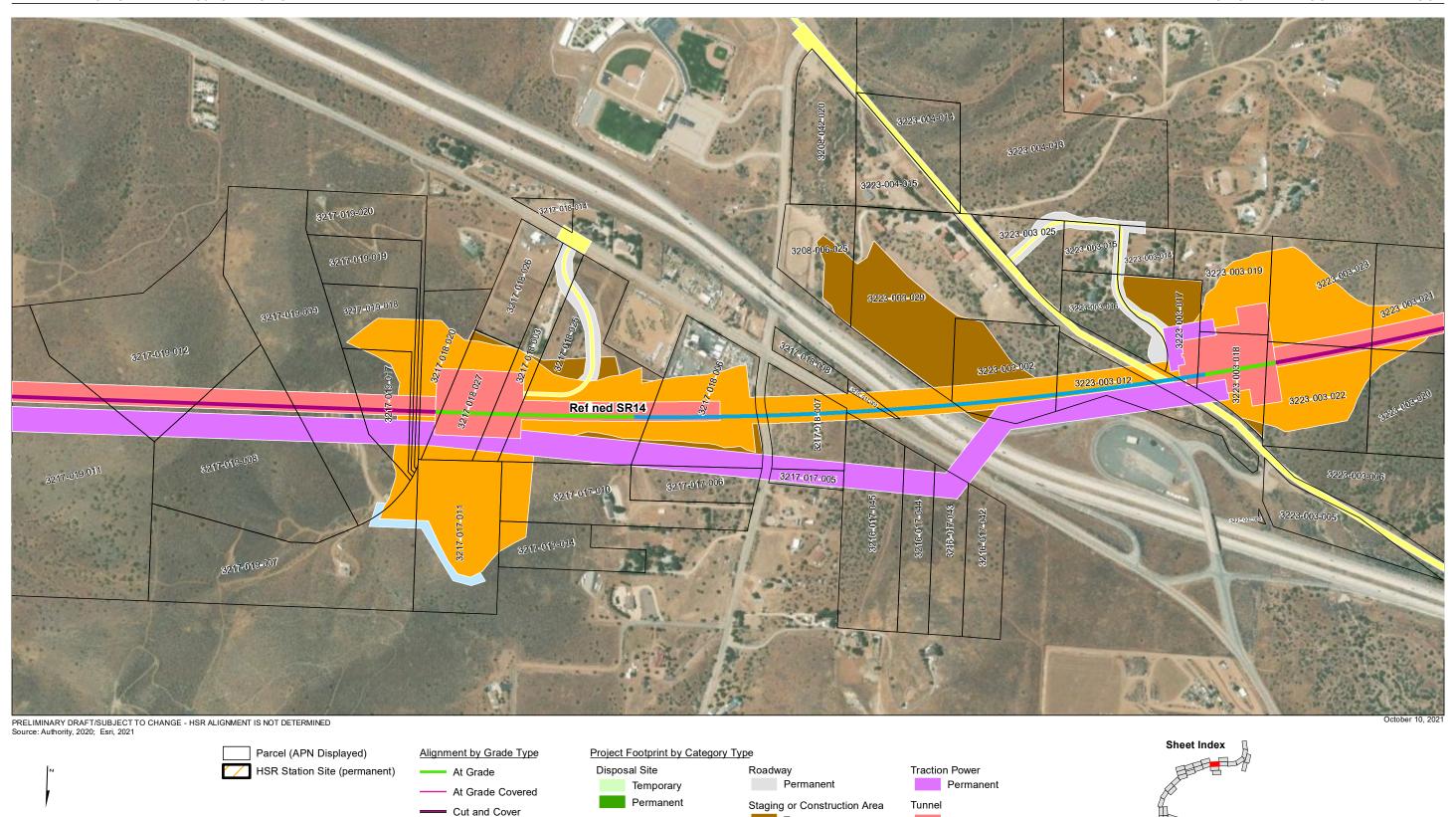
Map 7 HSR Refined SR14 Build Alternative







HSR Refined SR14 Build Alternative



Temporary

Permanent

Track

Drainage Basin

Permanent

Elevated / Aerial Structure

Retained Cut / Trench

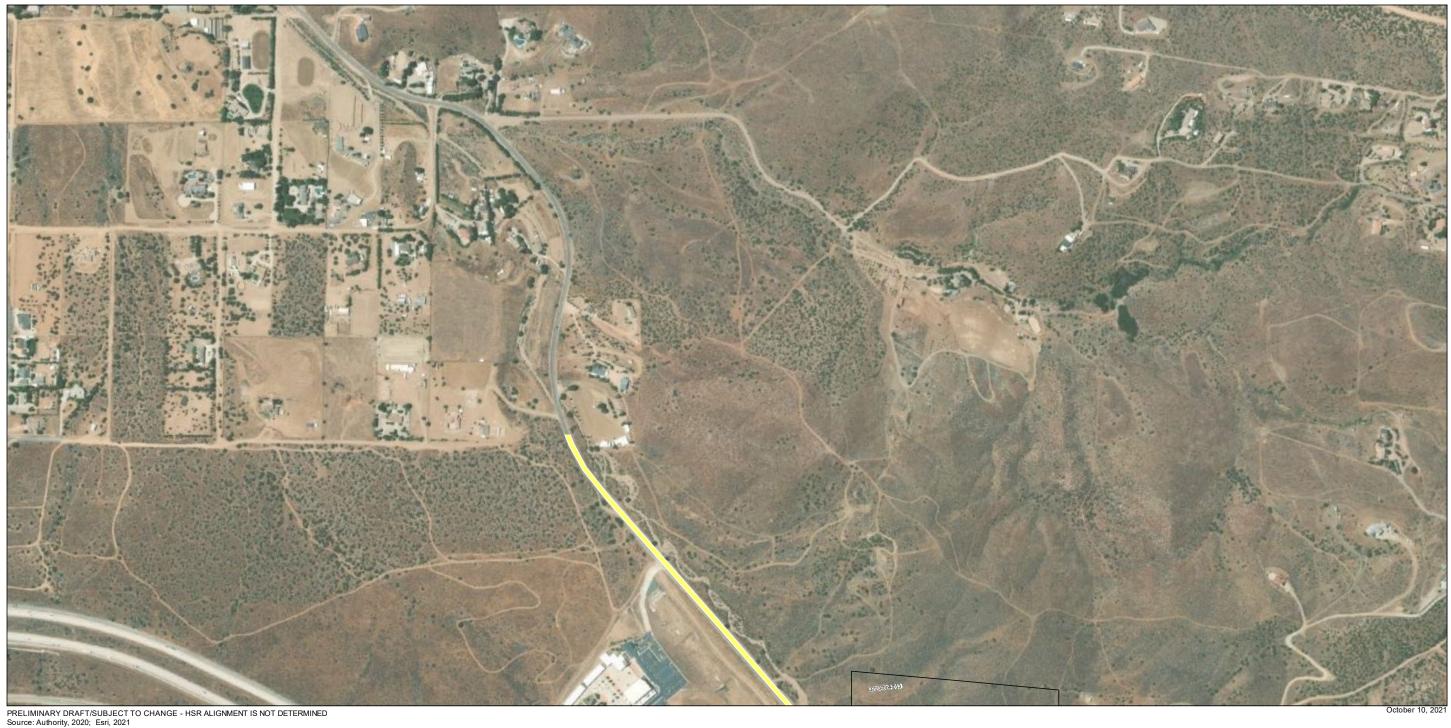
Tunnel

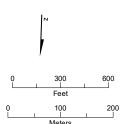
Permanent

Permanent

Utility Easement







Alignment by Grade Type At Grade ---- At Grade Covered — Cut and Cover Elevated / Aerial Structure Retained Cut / Trench

Tunnel

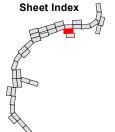
Project Footprint by Category Type Disposal Site Temporary Permanent

Staging or Construction Area Temporary Drainage Basin Track Permanent Permanent

Roadway

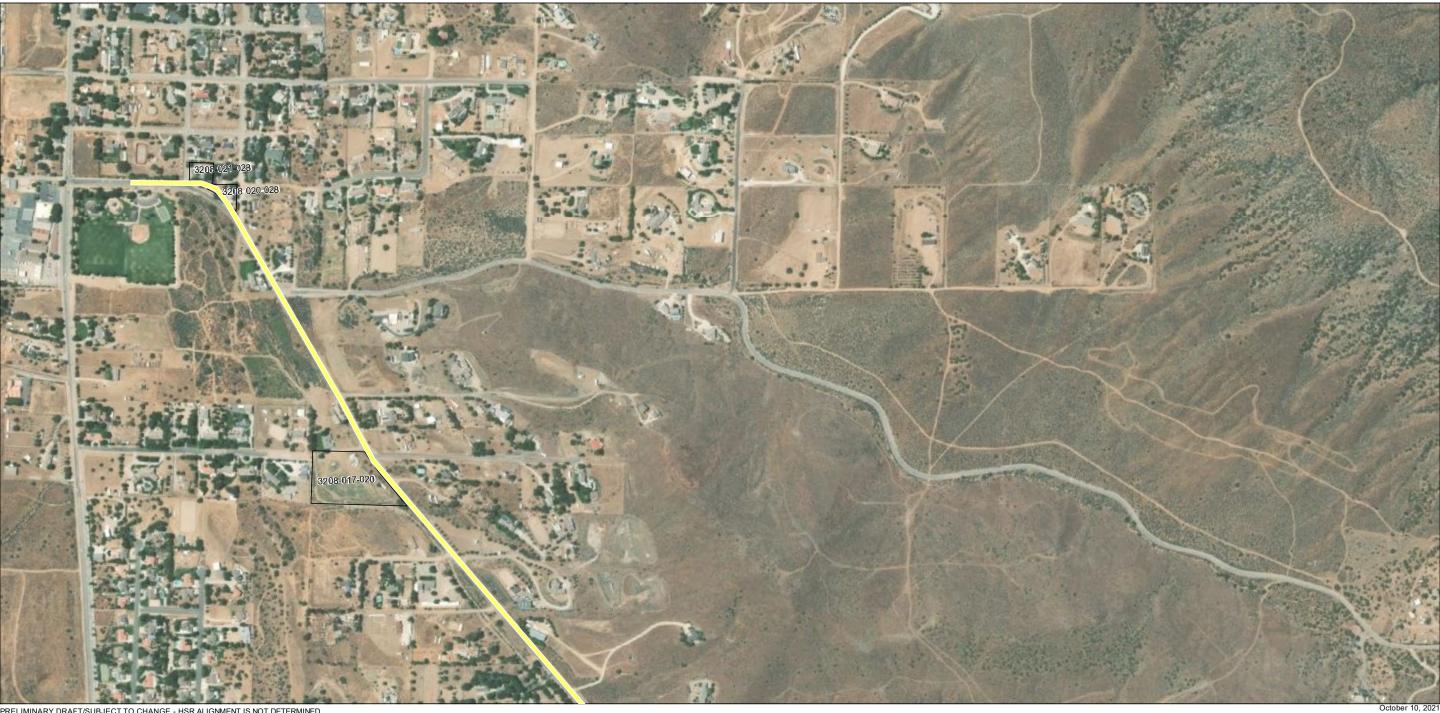
Permanent

Traction Power Permanent Tunnel Permanent Utility Easement Permanent



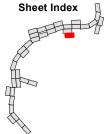
Map 10 HSR Refined SR14 Build Alternative





PRELIMINARY DRAFT/SUBJECT TO CHANGE - HSR ALIGNMENT IS NOT DETERMINED Source: Authority, 2020; Esri, 2021

Parcel (APN Displayed) Alignment by Grade Type Project Footprint by Category Type HSR Station Site (permanent) Disposal Site Traction Power At Grade Roadway Permanent Permanent Temporary — At Grade Covered Permanent Staging or Construction Area Tunnel Cut and Cover Temporary Permanent Drainage Basin Elevated / Aerial Structure Utility Easement Permanent Retained Cut / Trench Permanent Permanent Tunnel



Map 11 HSR Refined SR14 Build Alternative





Alignment by Grade Type Disposal Site At Grade ---- At Grade Covered Cut and Cover Drainage Basin Elevated / Aerial Structure Retained Cut / Trench

Tunnel

Temporary

Permanent

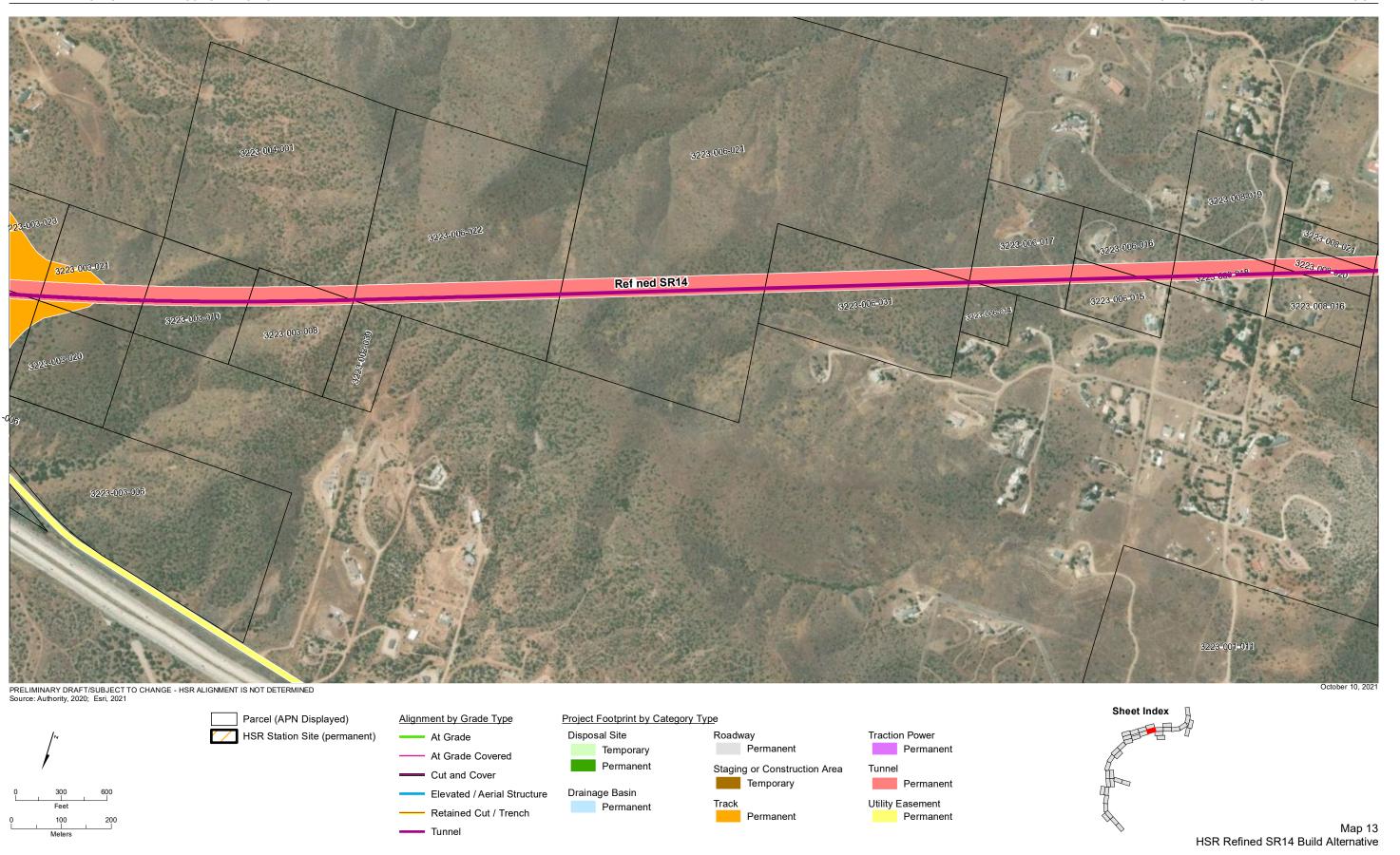
Permanent

Project Footprint by Category Type Traction Power Roadway Permanent Permanent Staging or Construction Area Tunnel Temporary Permanent Utility Easement Permanent

Permanent

Map 12 HSR Refined SR14 Build Alternative







HSR Refined SR14 Build Alternative



Cut and Cover

Tunnel

Elevated / Aerial Structure

Retained Cut / Trench

Drainage Basin

Permanent

Staging or Construction Area

Temporary

Permanent

Track

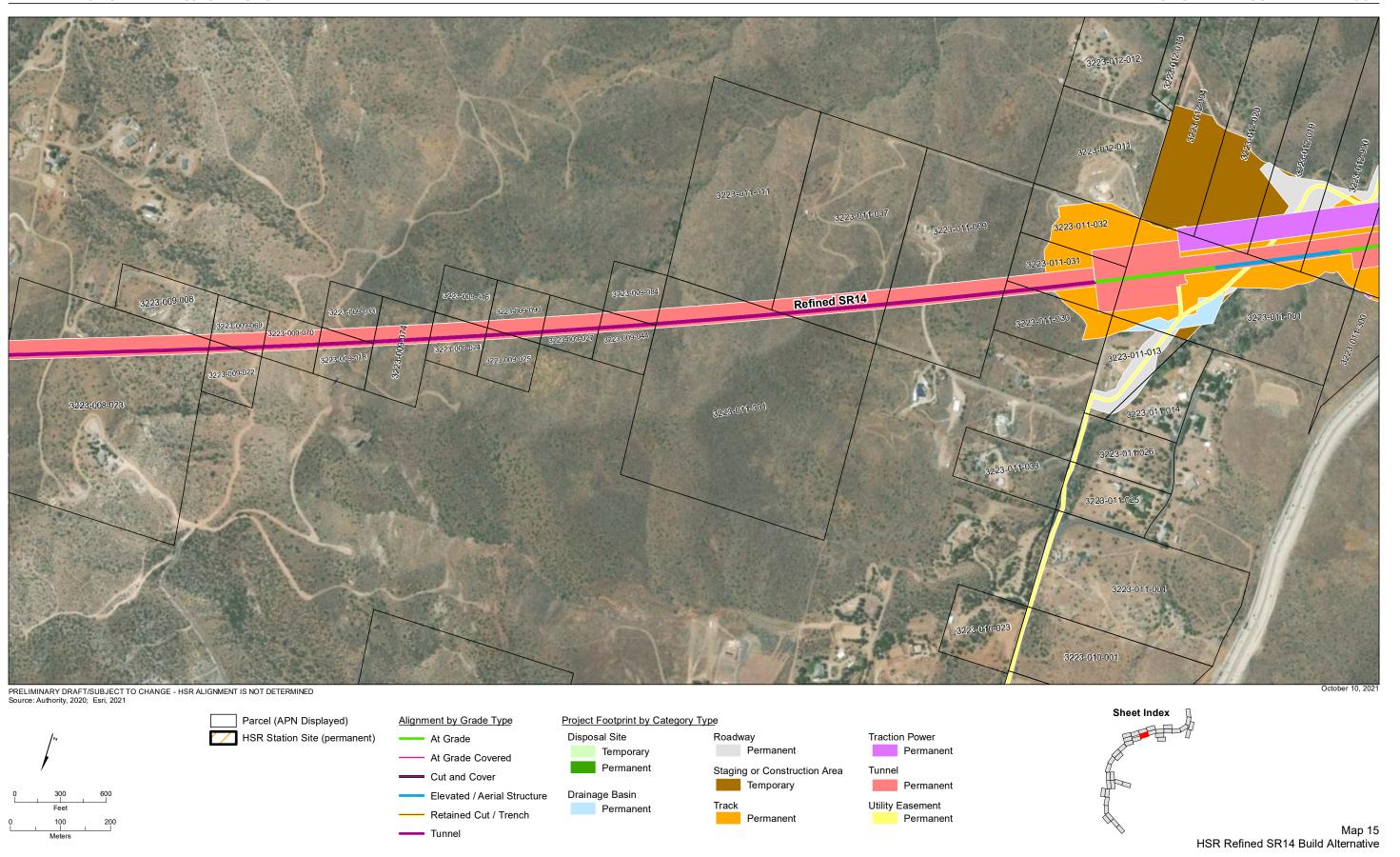
Tunnel

Permanent

Permanent

Utility Easement







HSR Refined SR14 Build Alternative



Cut and Cover

Tunnel

Elevated / Aerial Structure

Retained Cut / Trench

Drainage Basin

Permanent

Staging or Construction Area

Temporary

Permanent

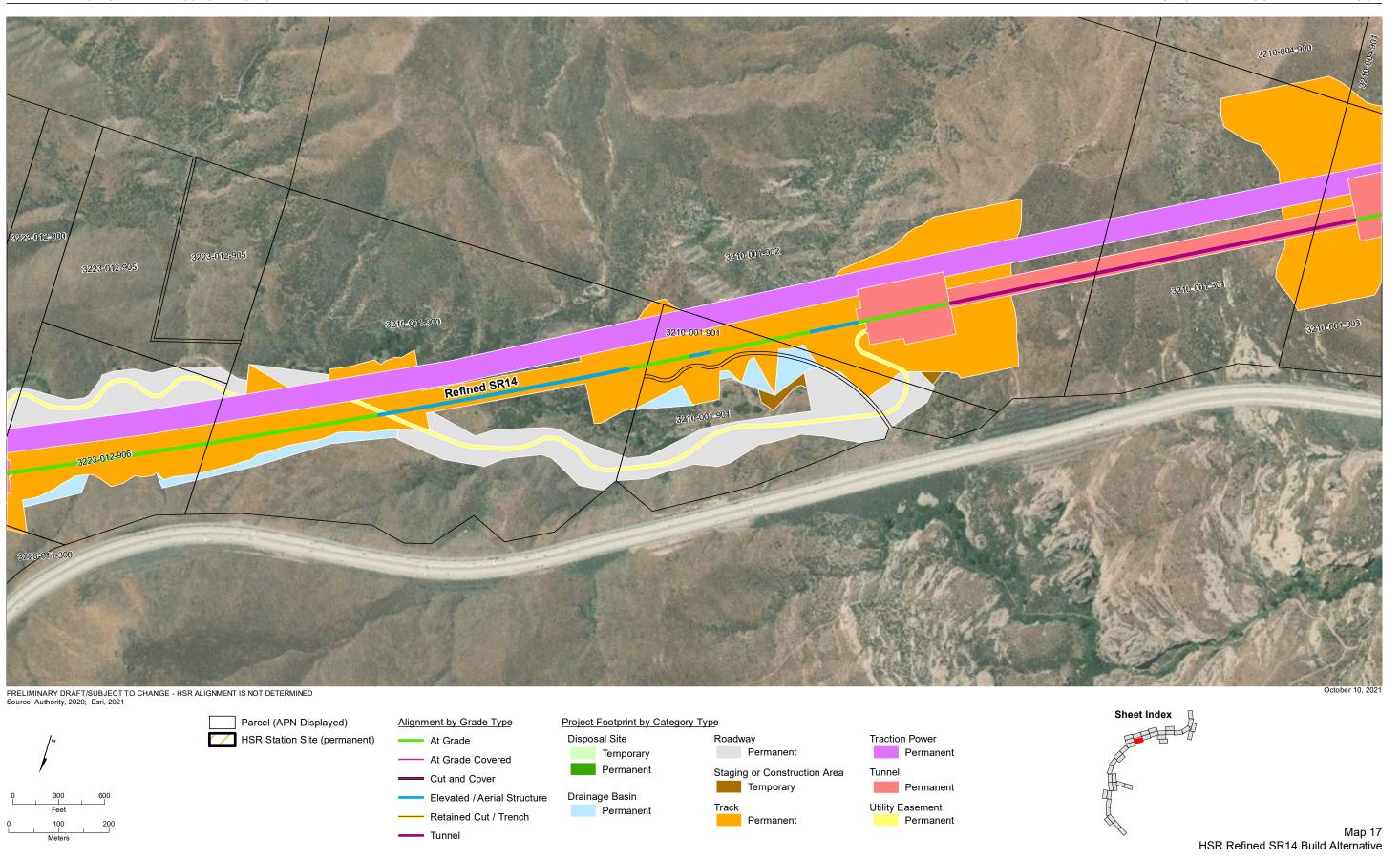
Tunnel

Permanent

Permanent

Utility Easement









Alignment by Grade Type At Grade ---- At Grade Covered — Cut and Cover Elevated / Aerial Structure

Retained Cut / Trench

Tunnel

Project Footprint by Category Type Disposal Site Temporary Permanent

Permanent

Drainage Basin

Roadway Permanent Staging or Construction Area Temporary Permanent

Traction Power Permanent Tunnel Permanent Utility Easement

Permanent

Sheet Index

Map 18 HSR Refined SR14 Build Alternative



HSR Refined SR14 Build Alternative



Permanent

Temporary

Permanent

Staging or Construction Area

Temporary

Permanent

Permanent

Drainage Basin

---- At Grade Covered

Retained Cut / Trench

Elevated / Aerial Structure

— Cut and Cover

Tunnel

Permanent

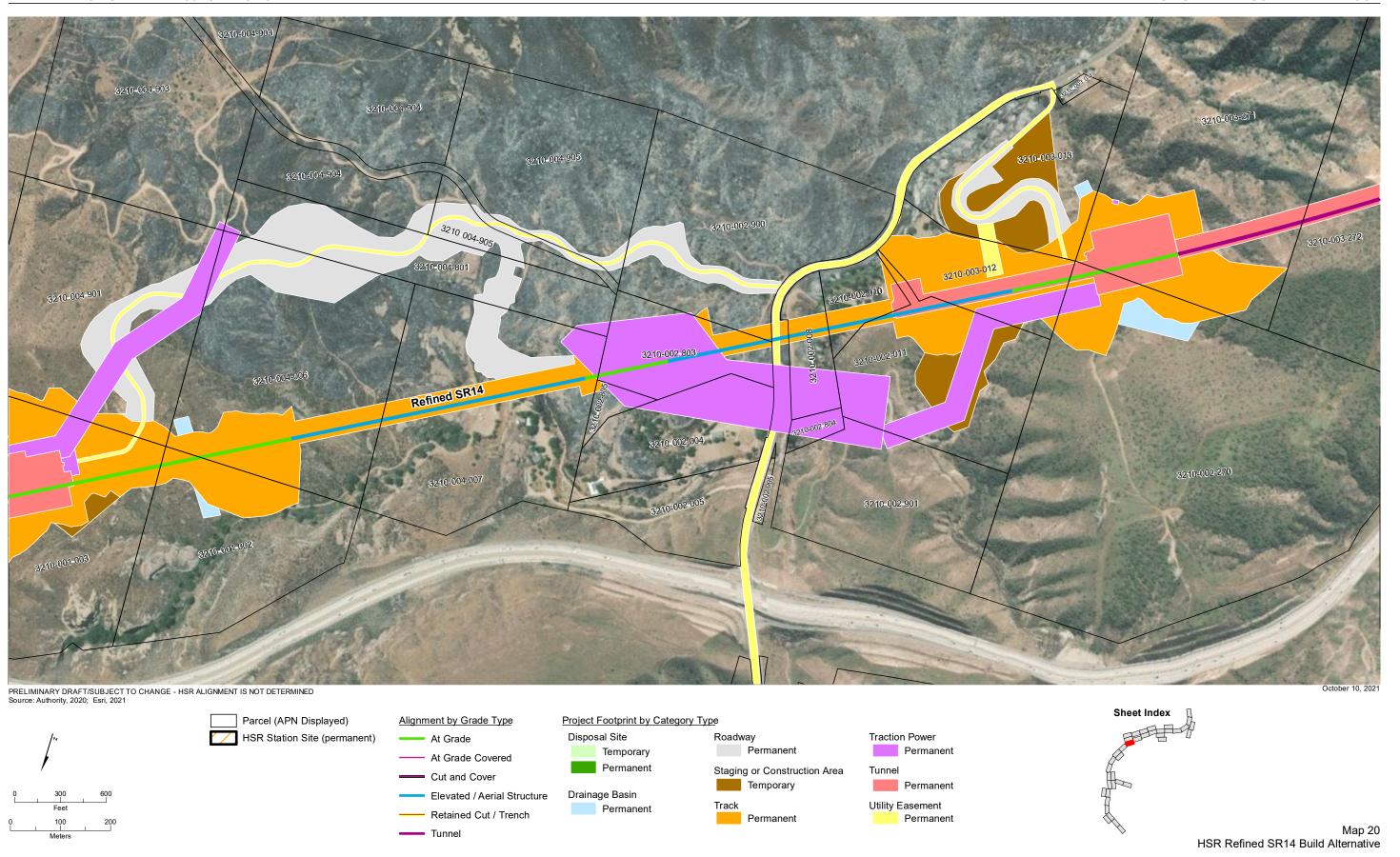
Permanent

Permanent

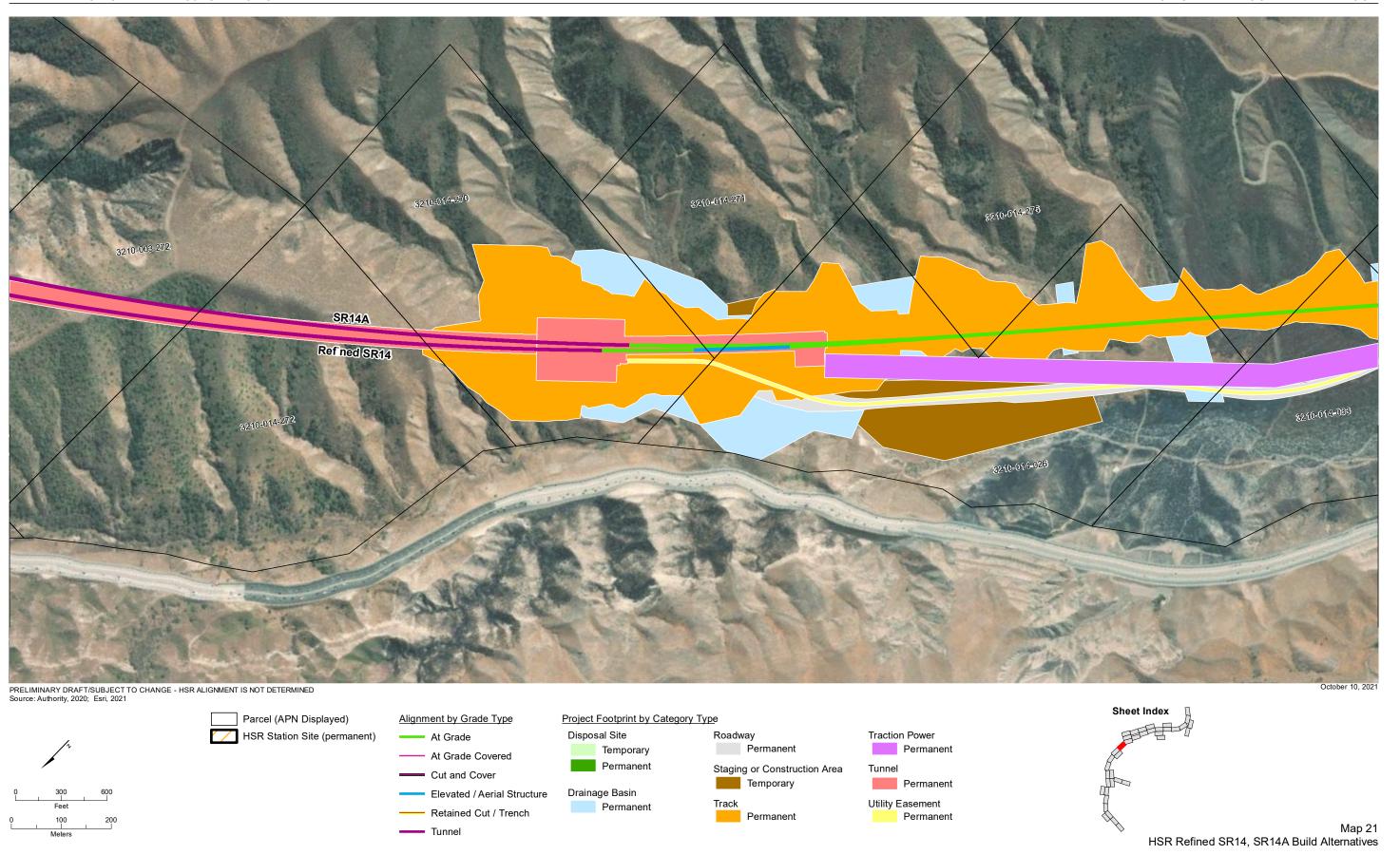
Utility Easement

Tunnel

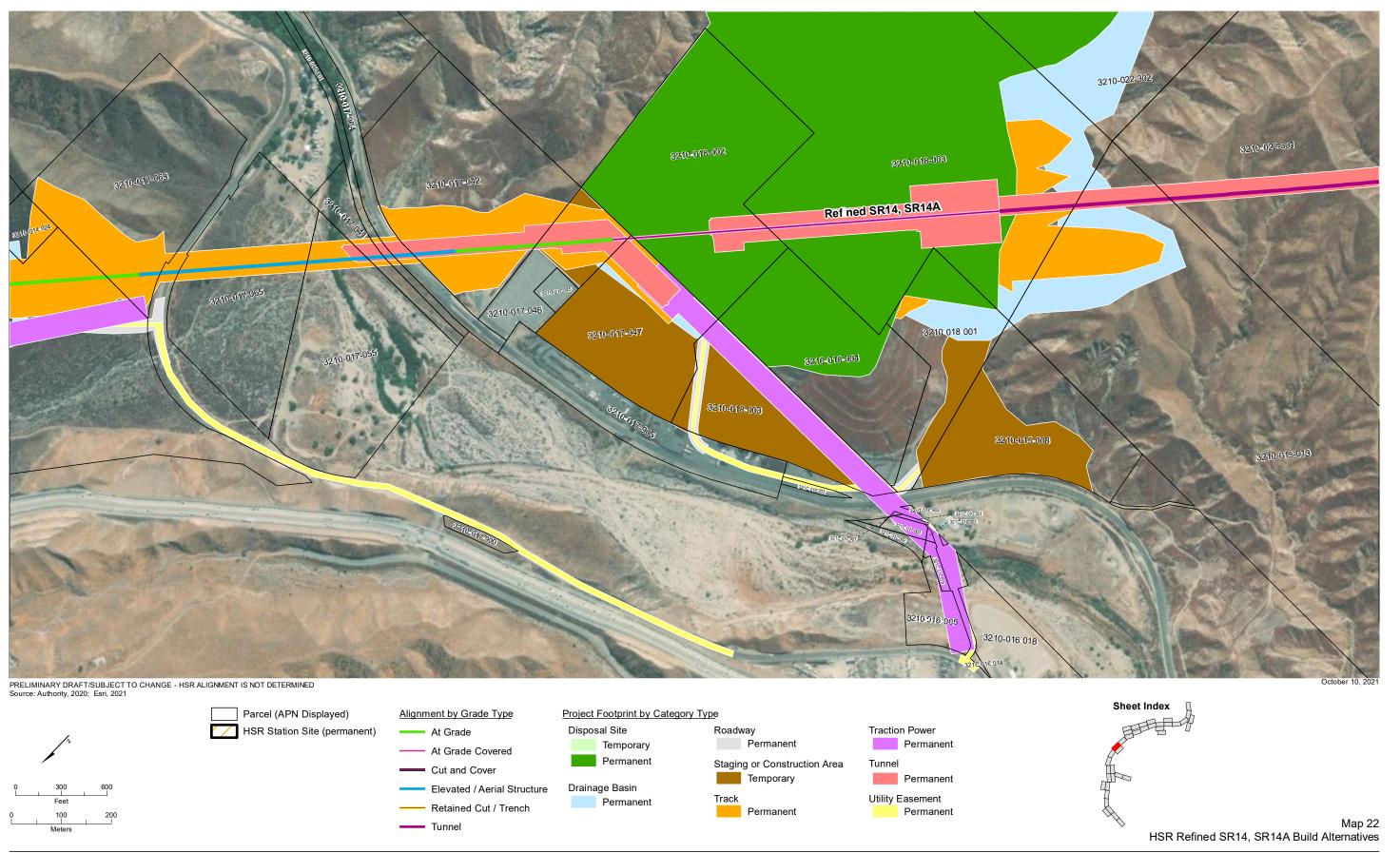




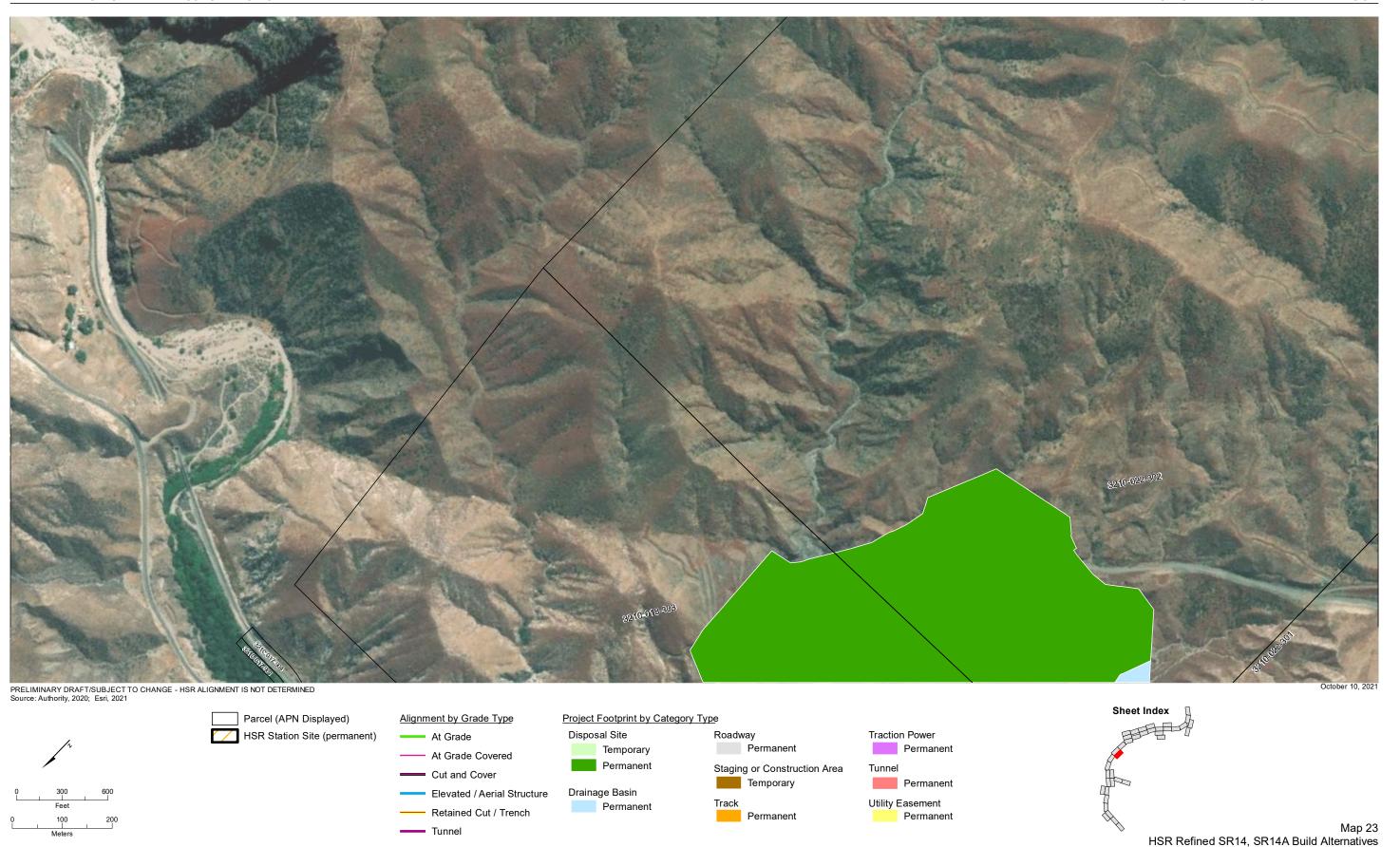




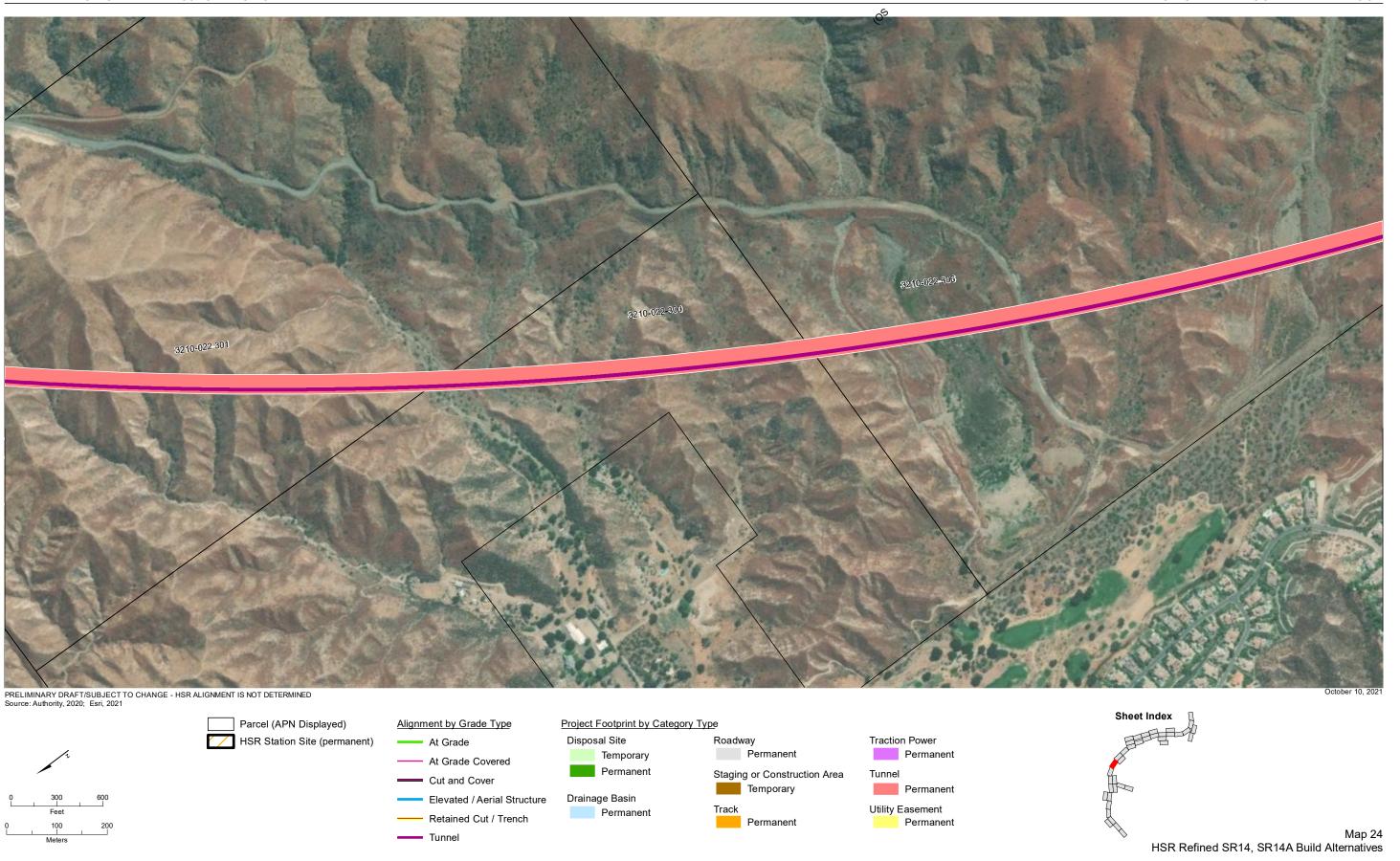




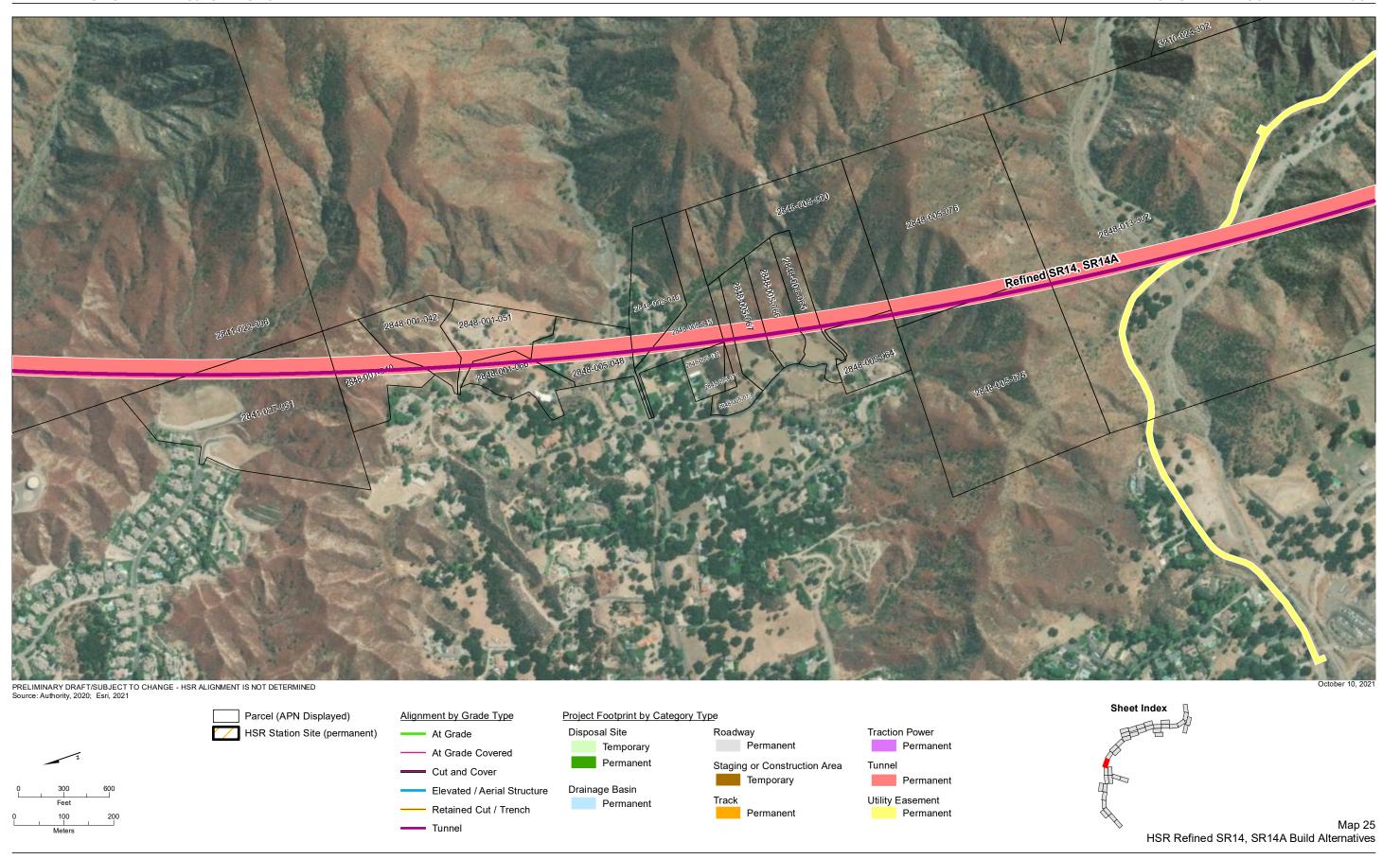




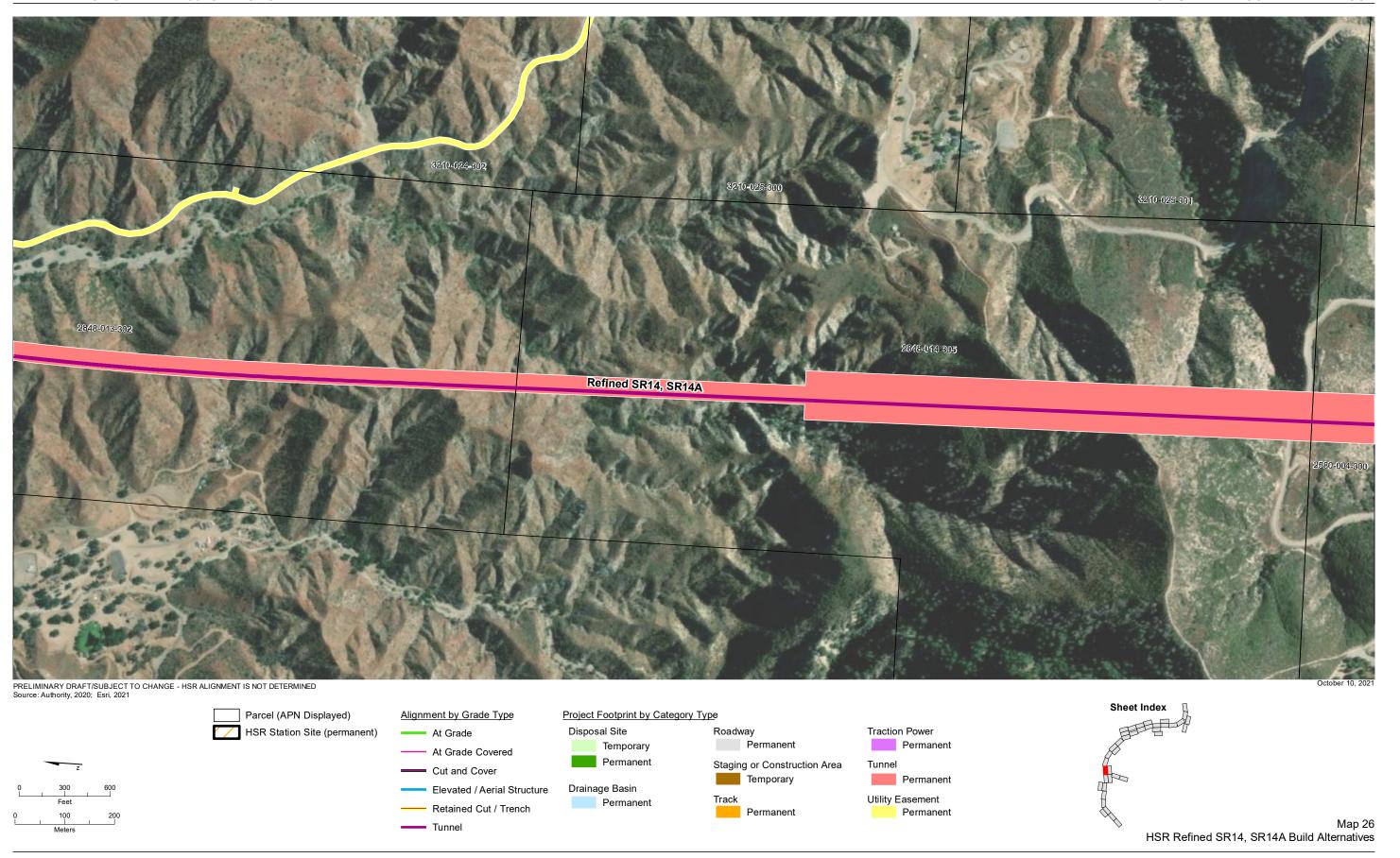




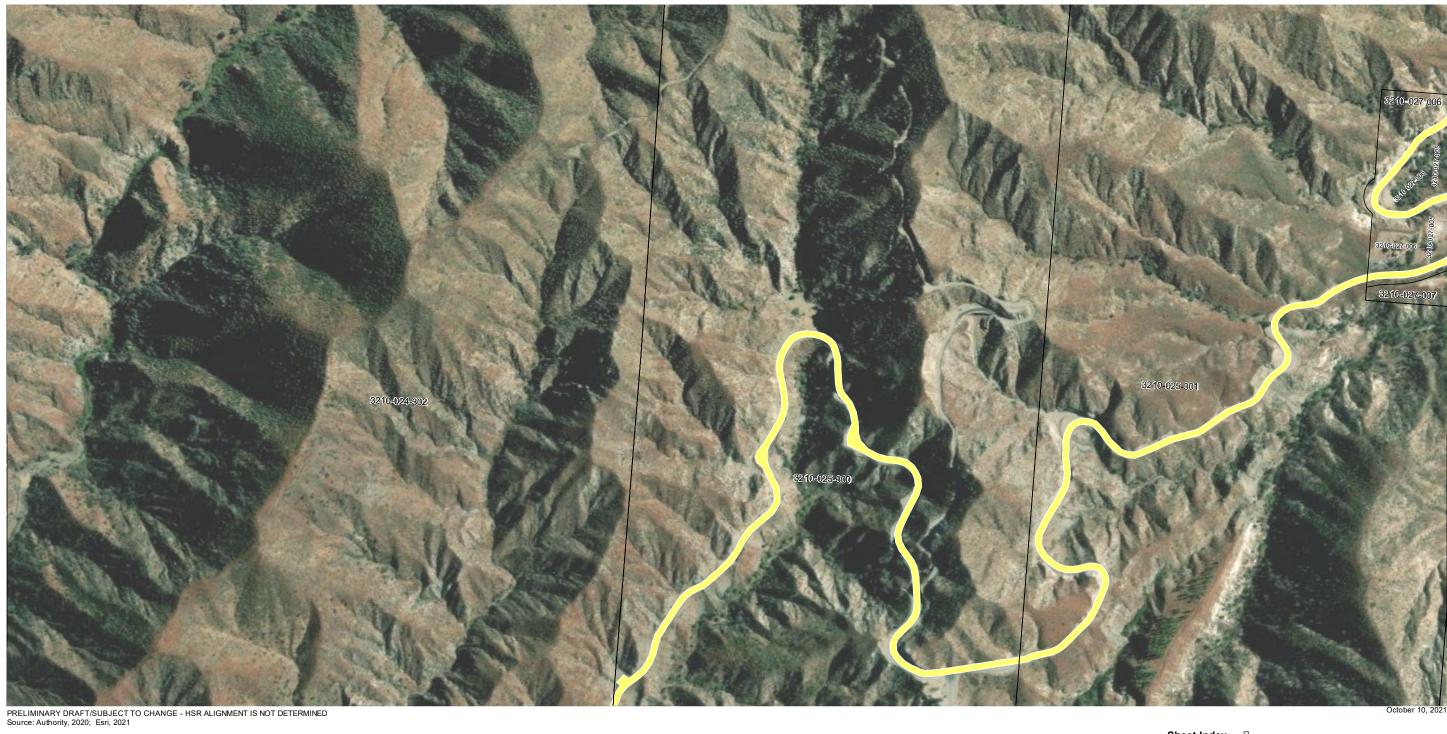






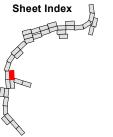






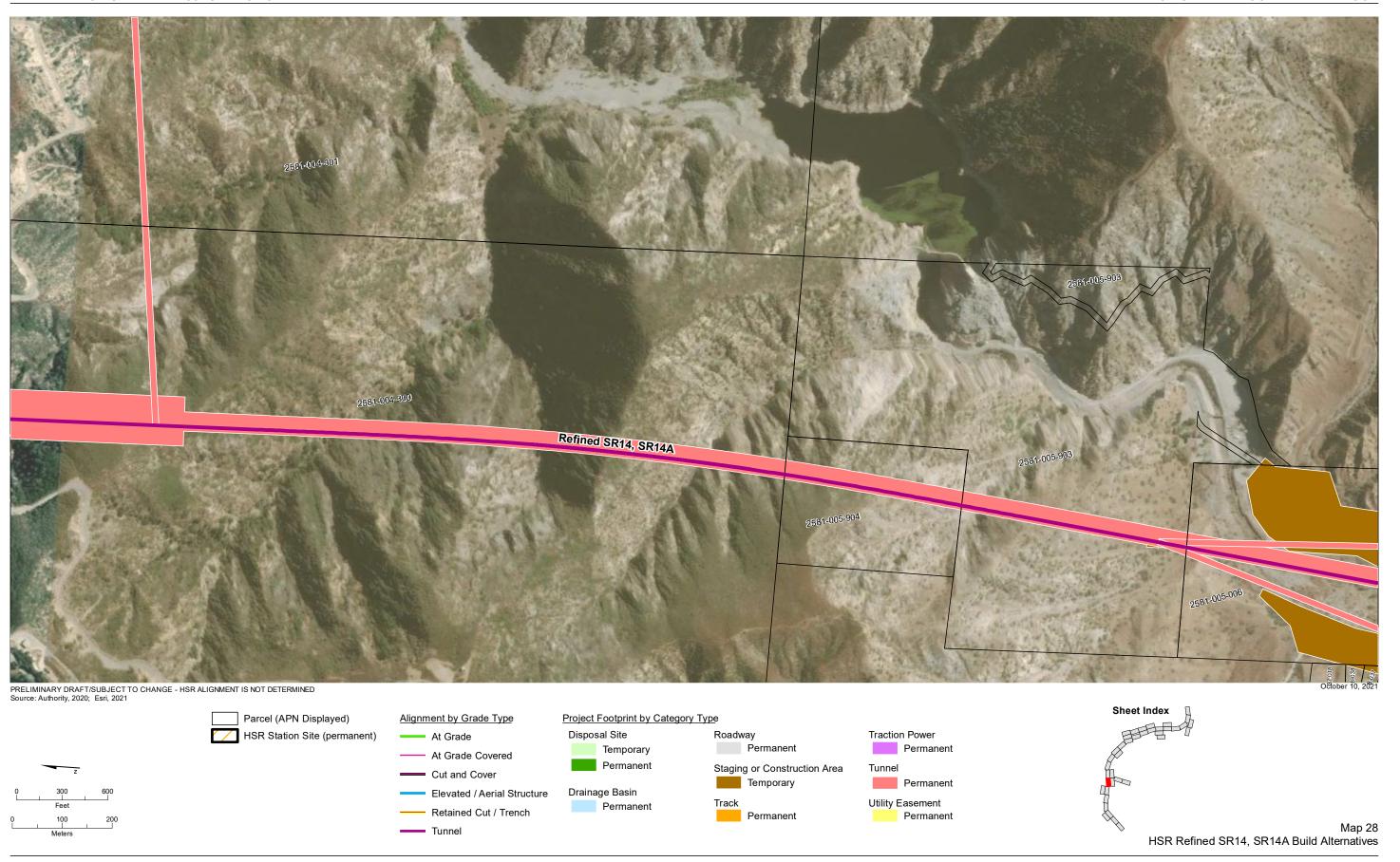
0 300 600 Feet 0 100 200





Map 27 HSR Refined SR14, SR14A Build Alternatives





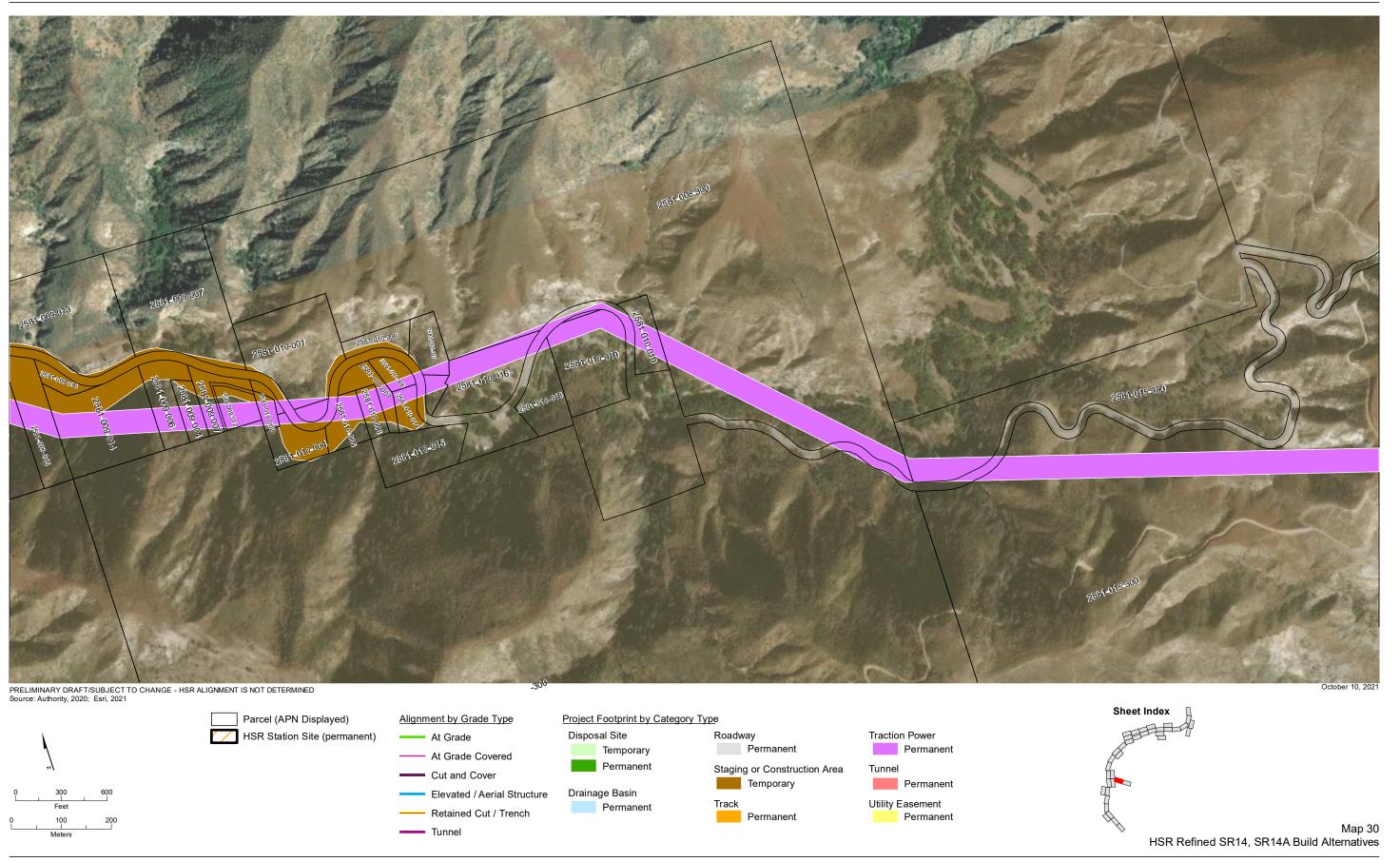


HSR Refined SR14, SR14A Build Alternatives

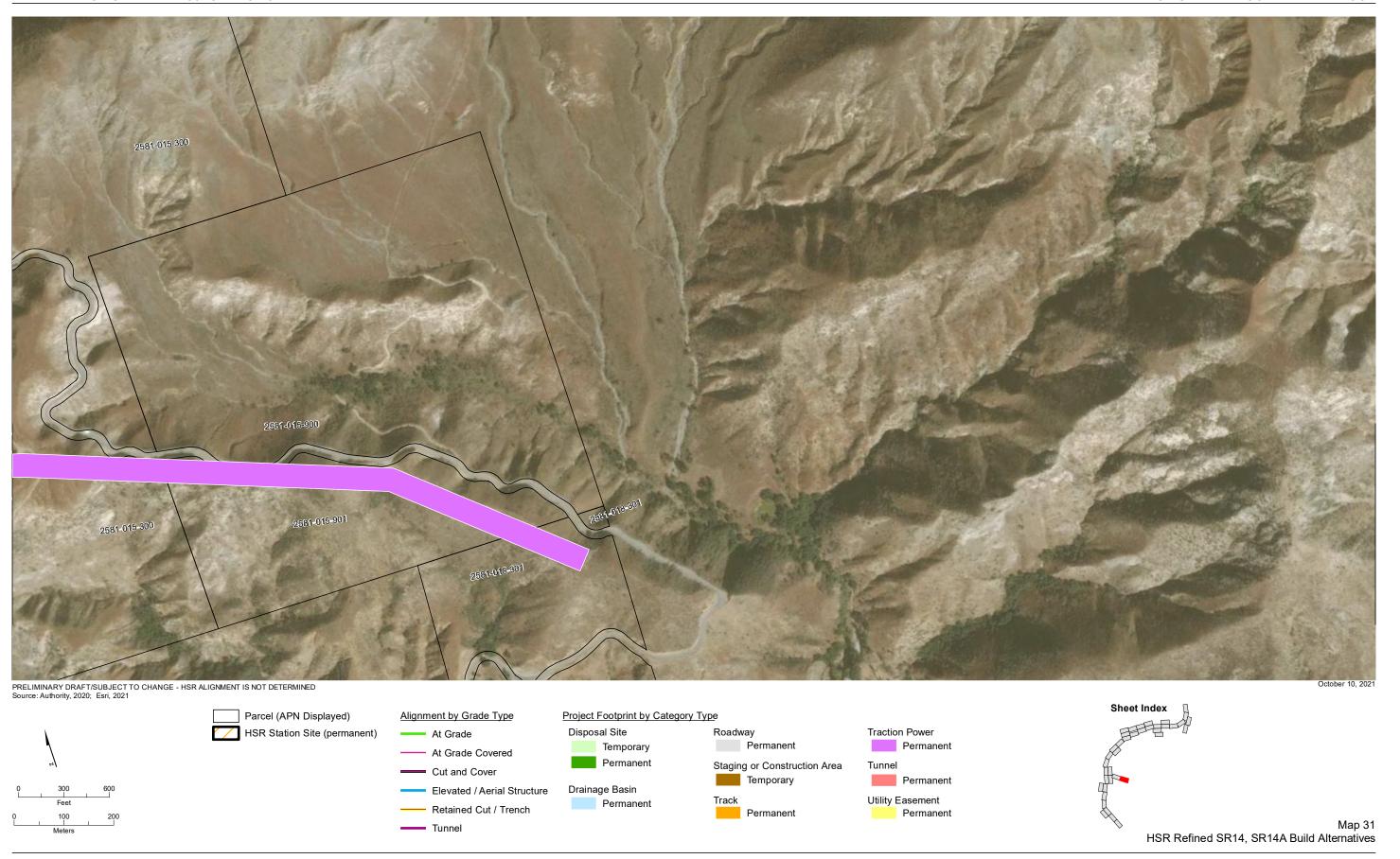


Tunnel





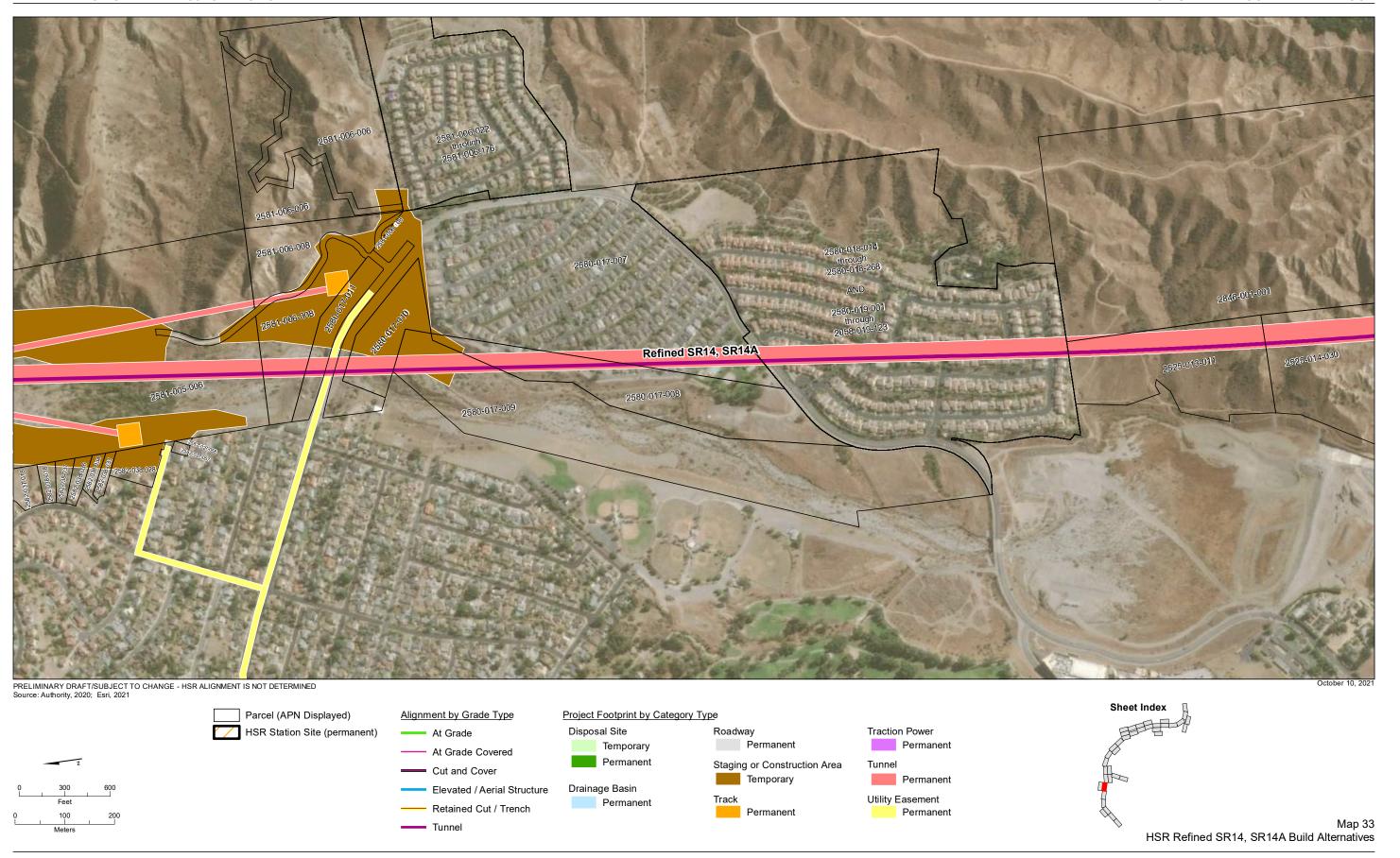




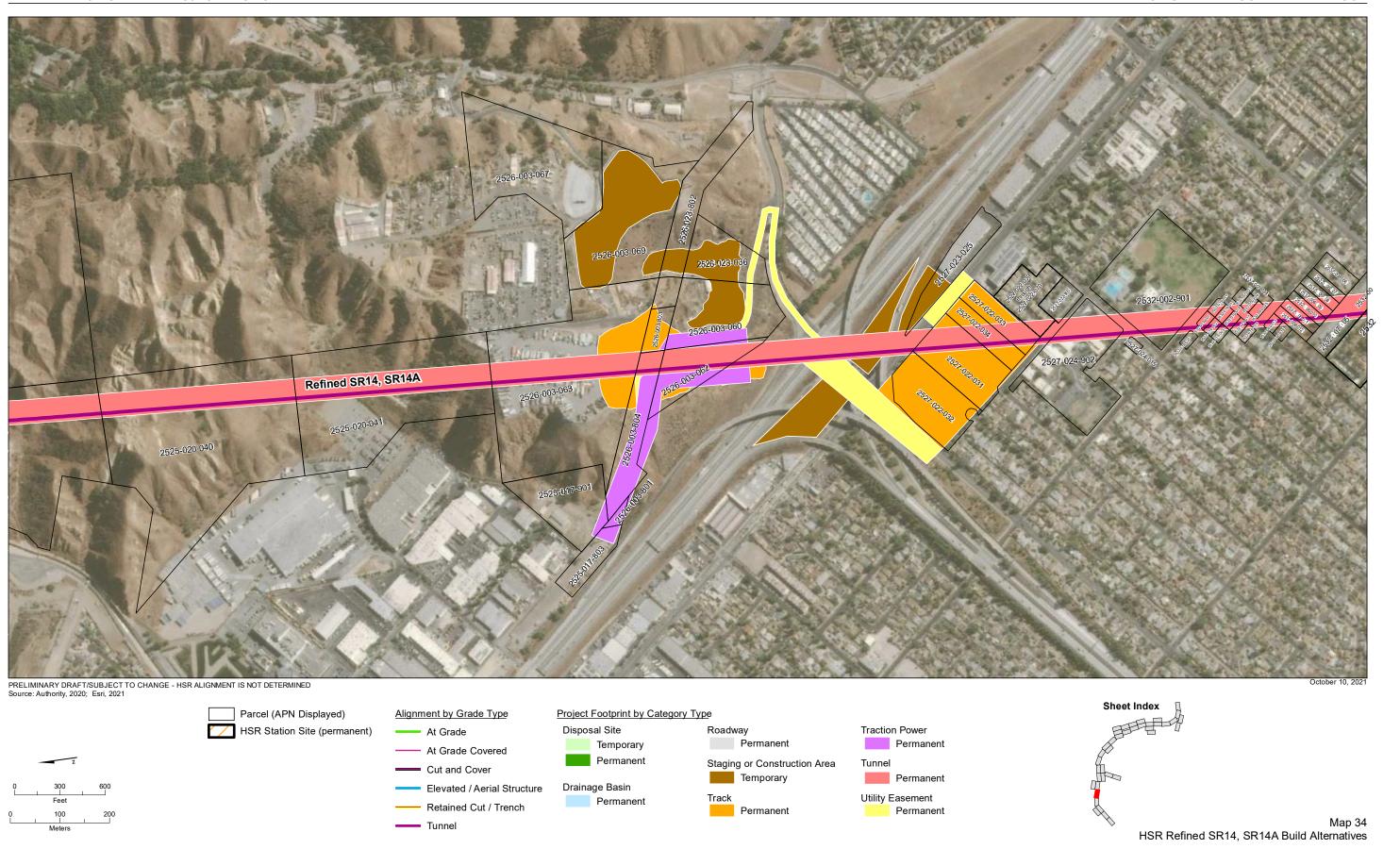










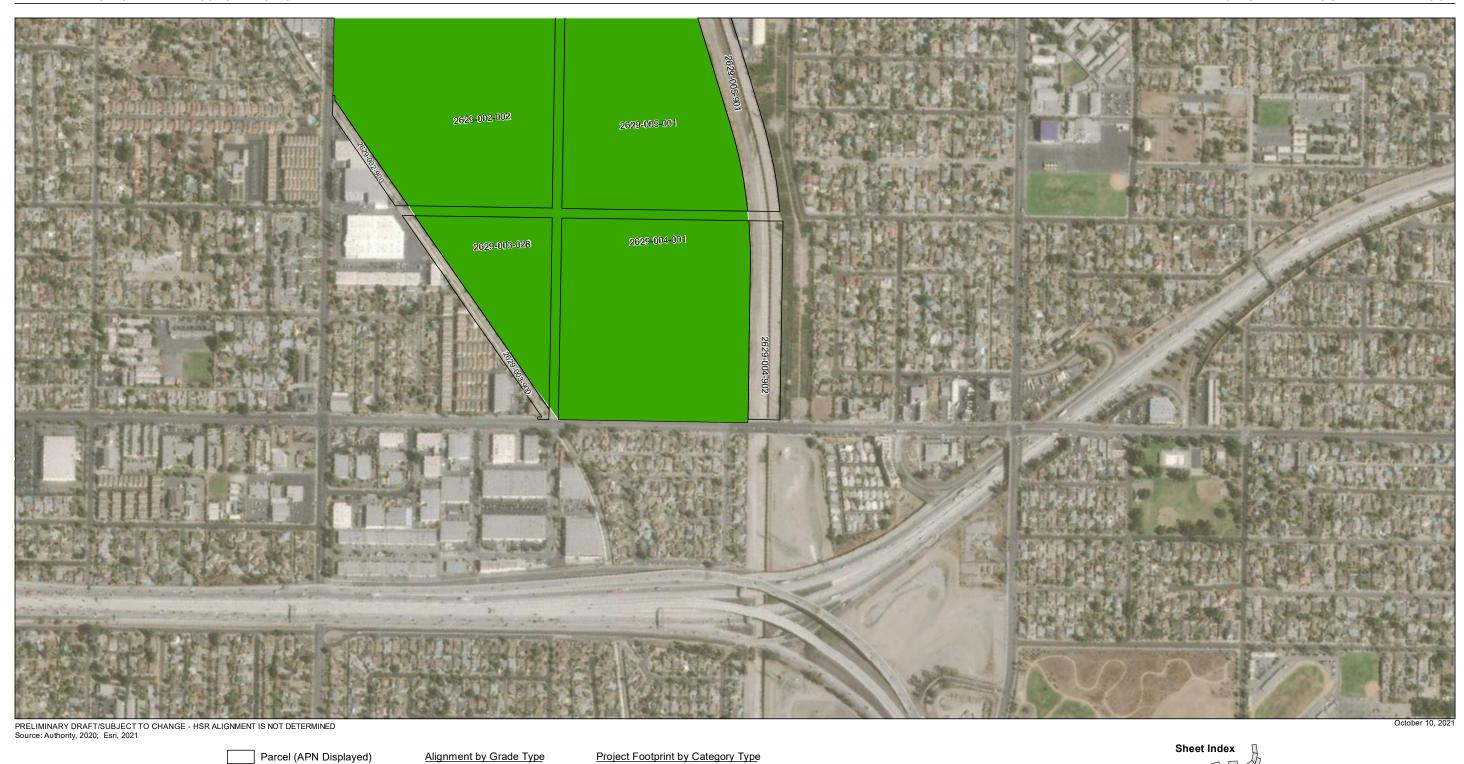








HSR Refined SR14, SR14A Build Alternatives



Roadway

Temporary

Permanent

Permanent

Drainage Basin

Permanent

Temporary

Permanent

Staging or Construction Area

Traction Power

Tunnel

Permanent

Permanent

Permanent

Utility Easement

CALIFORNIA
High-Speed Rail Authority

HSR Station Site (permanent)

At Grade

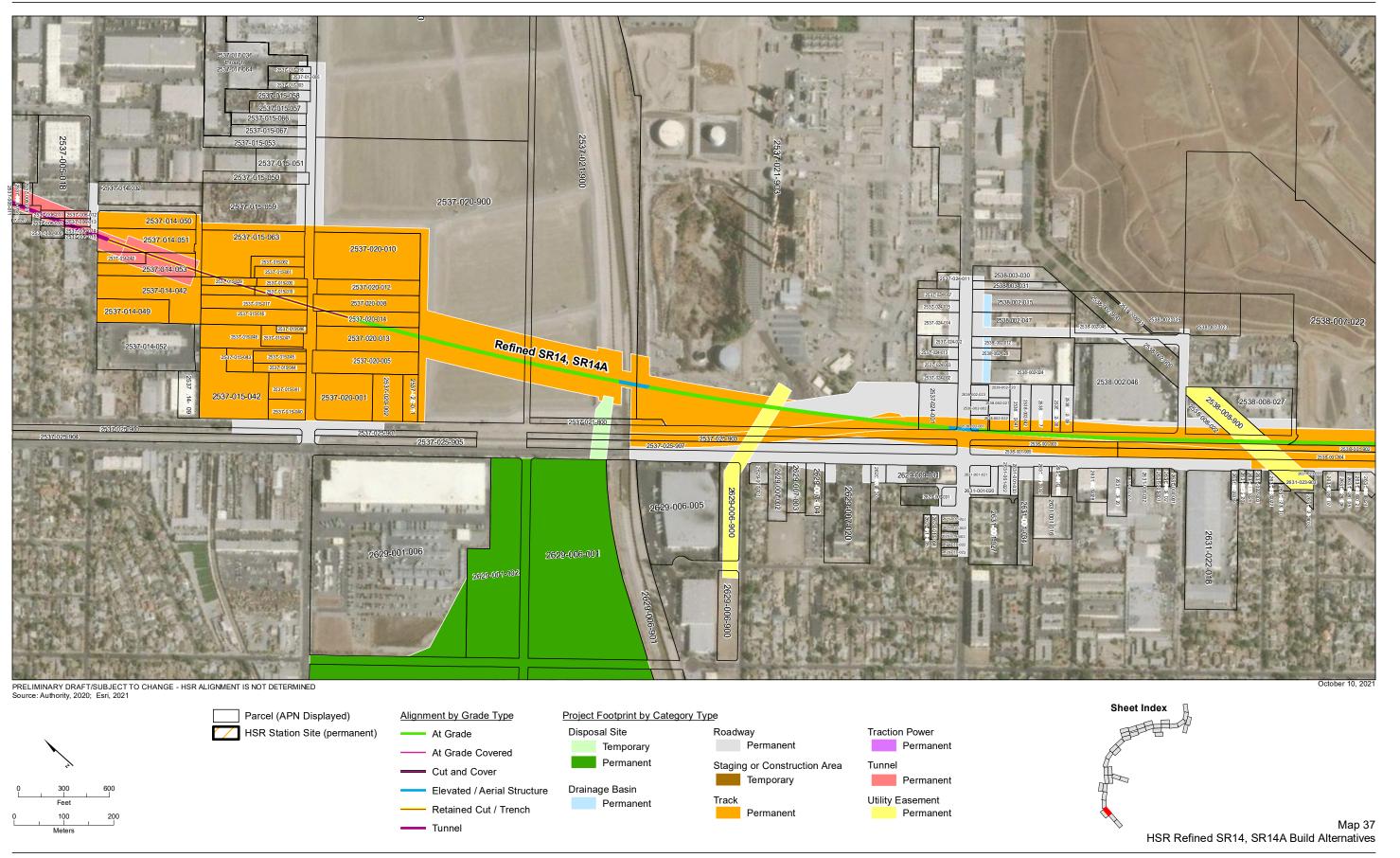
Tunnel

— At Grade Covered

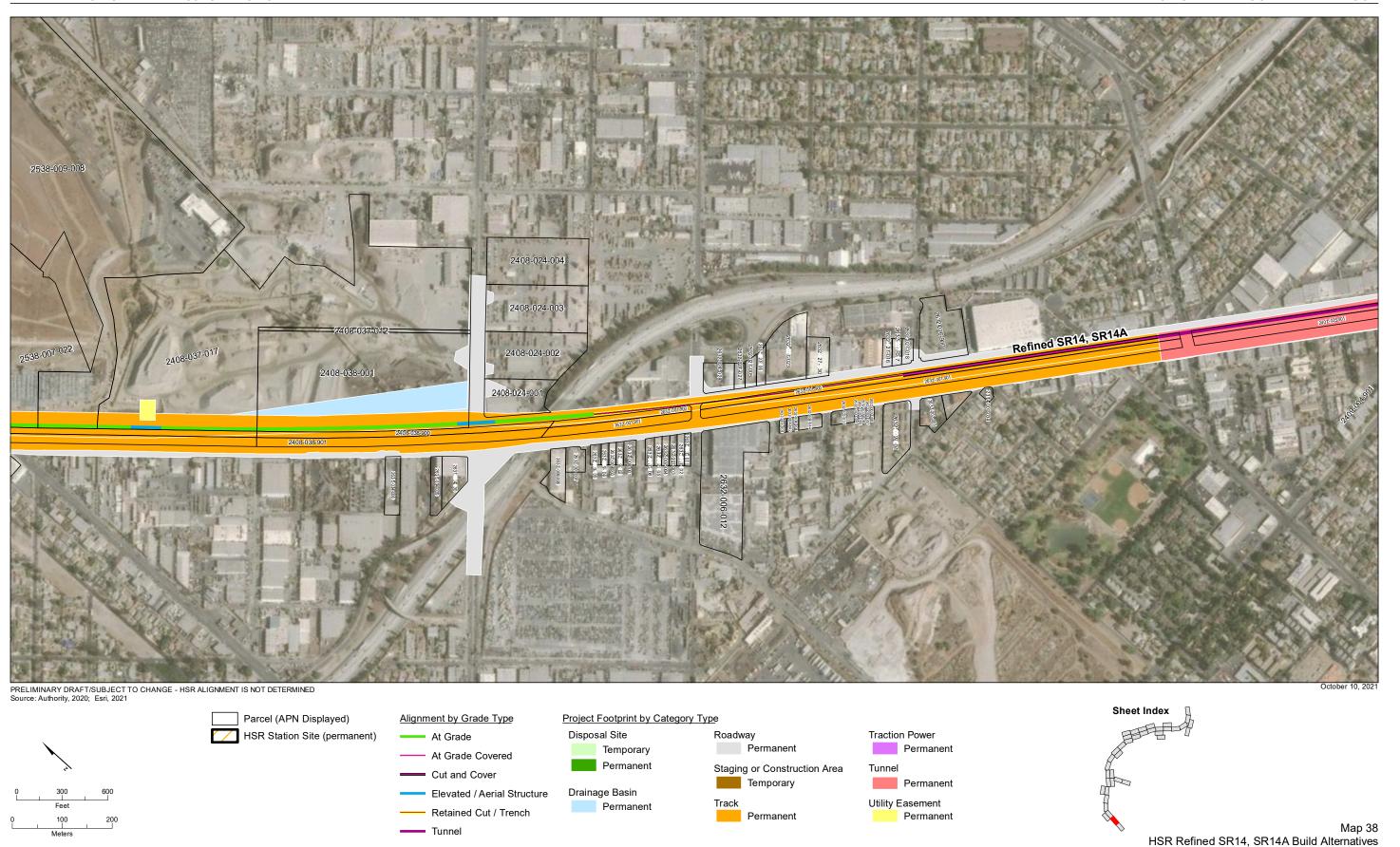
Elevated / Aerial Structure

Retained Cut / Trench

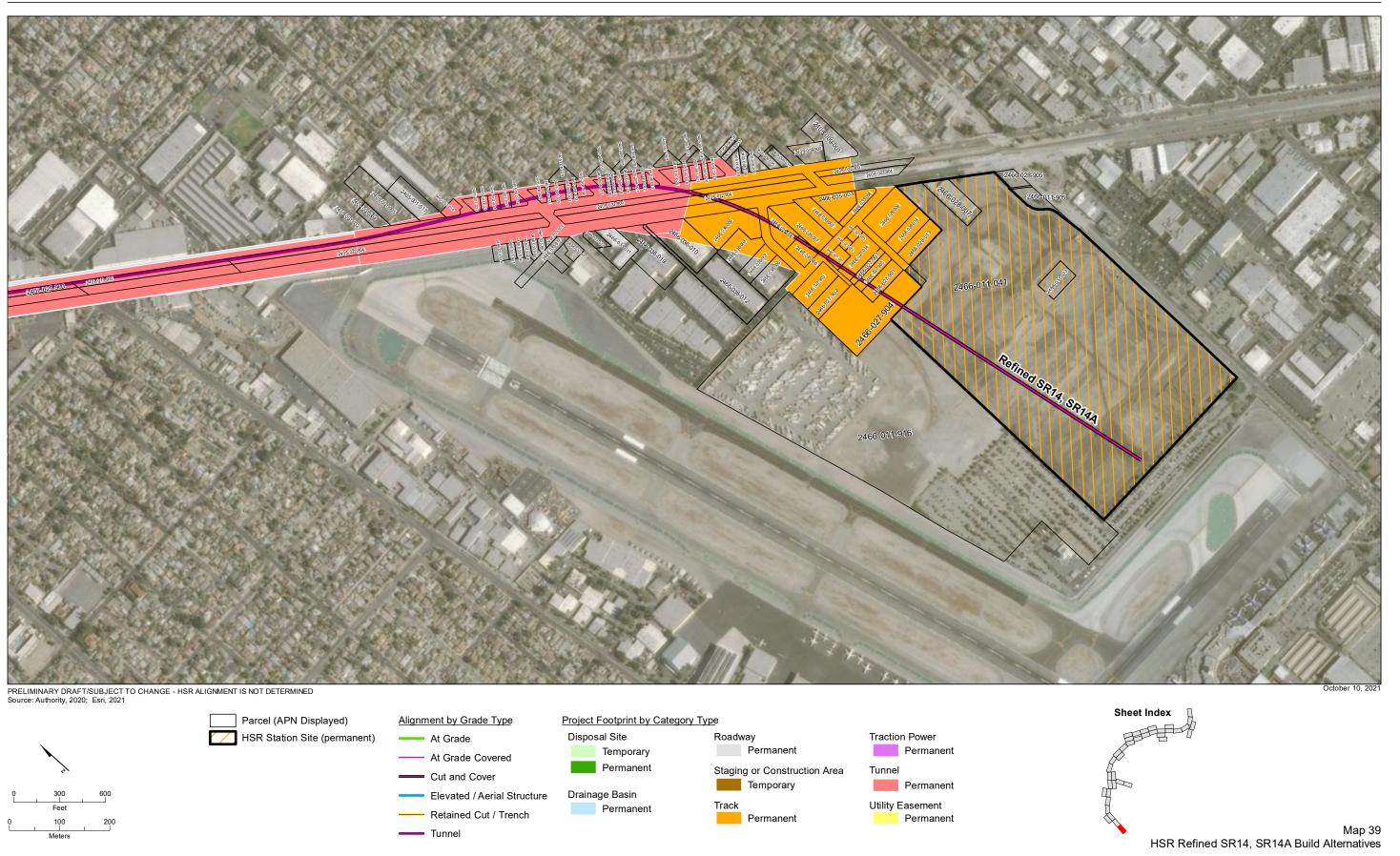
Cut and Cover





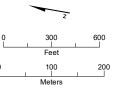












Parcel (APN Displayed) HSR Station Site (permanent)

At Grade — At Grade Covered Cut and Cover

Elevated / Aerial Structure Retained Cut / Trench Tunnel

Alignment by Grade Type

Project Footprint by Category Type Roadway

Disposal Site Temporary Permanent Drainage Basin

Permanent

Permanent

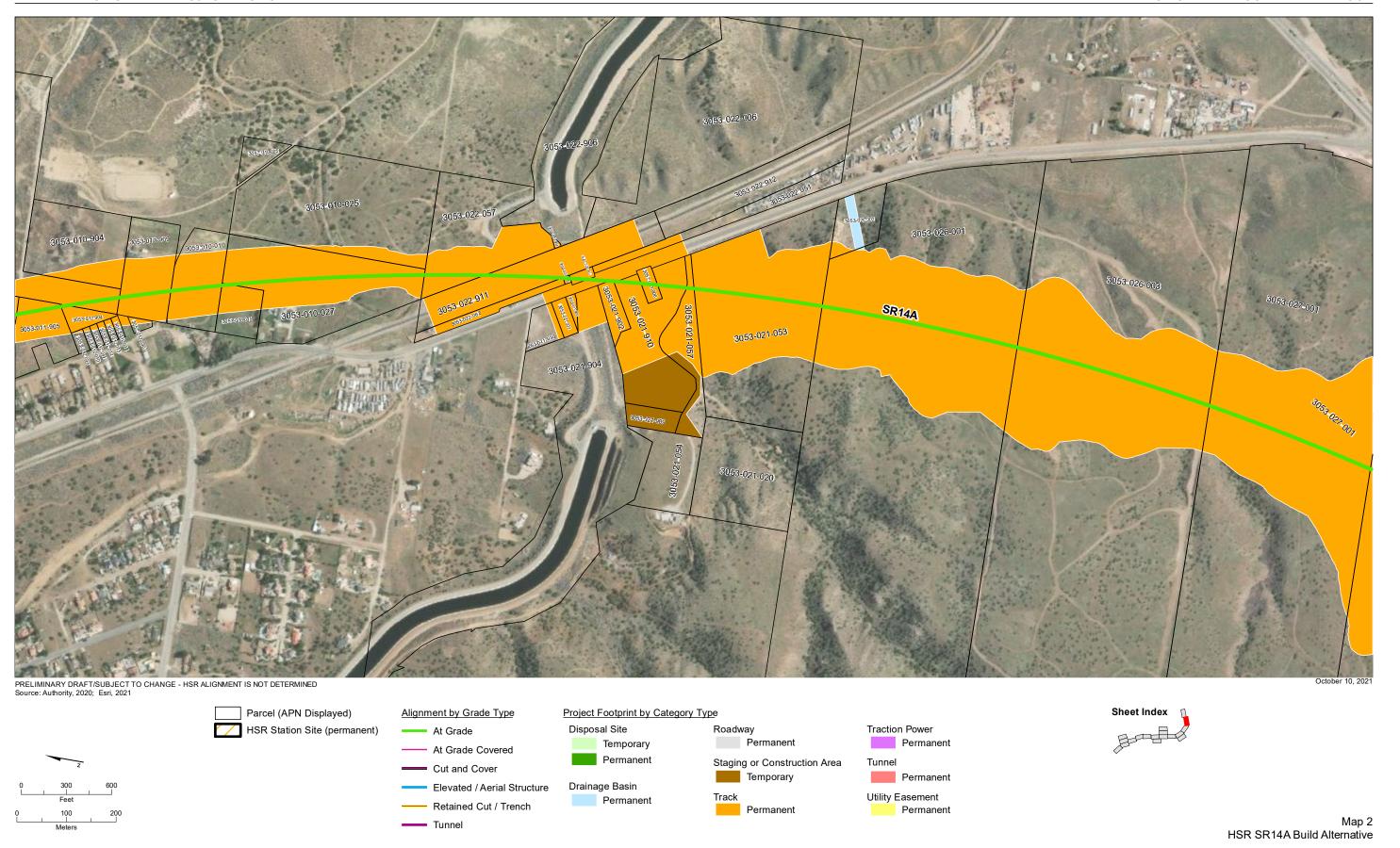
Staging or Construction Area

Traction Power Permanent Tunnel Permanent

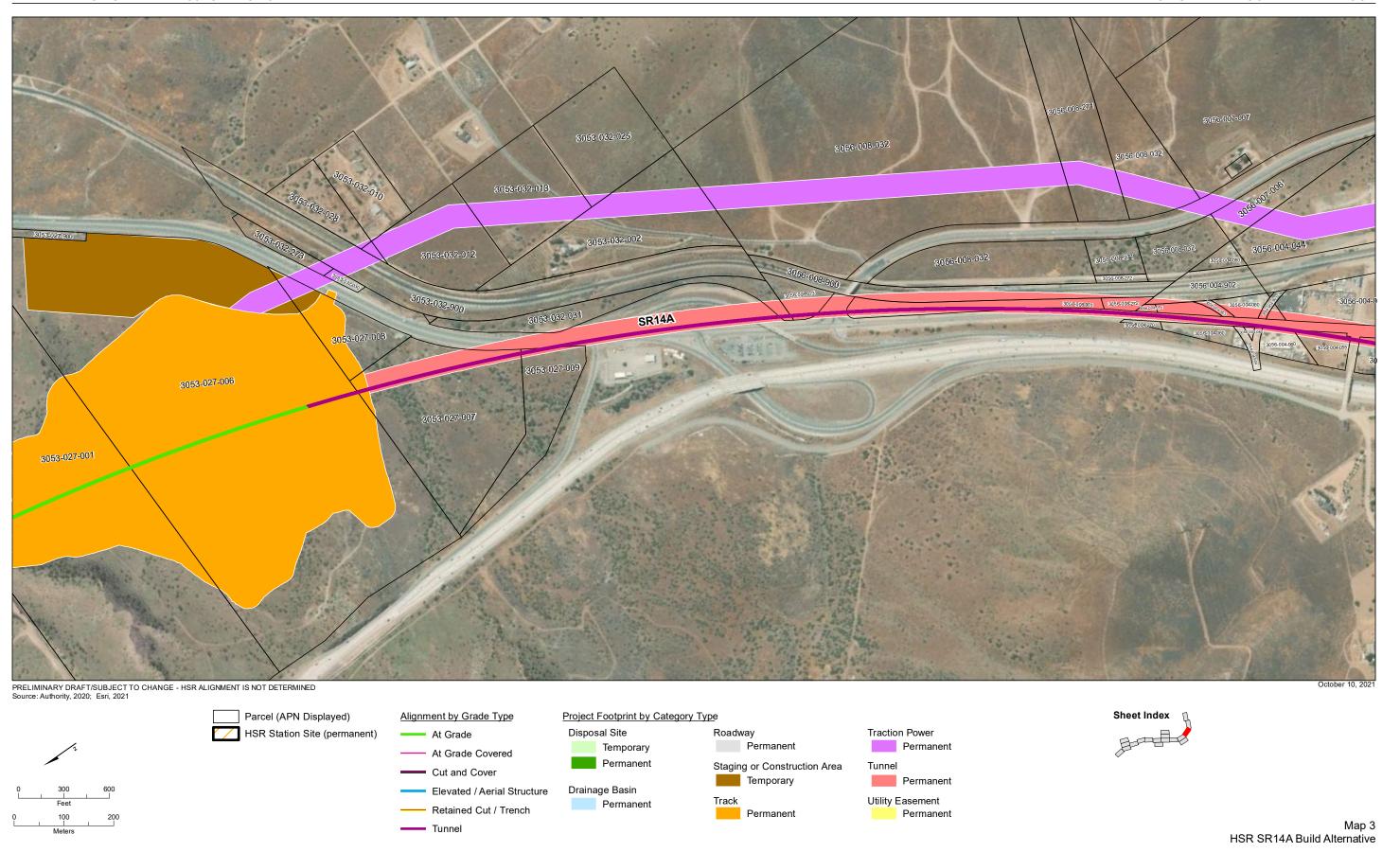
Temporary Utility Easement Permanent Permanent Sheet Index

Map 1 HSR SR14A Build Alternative

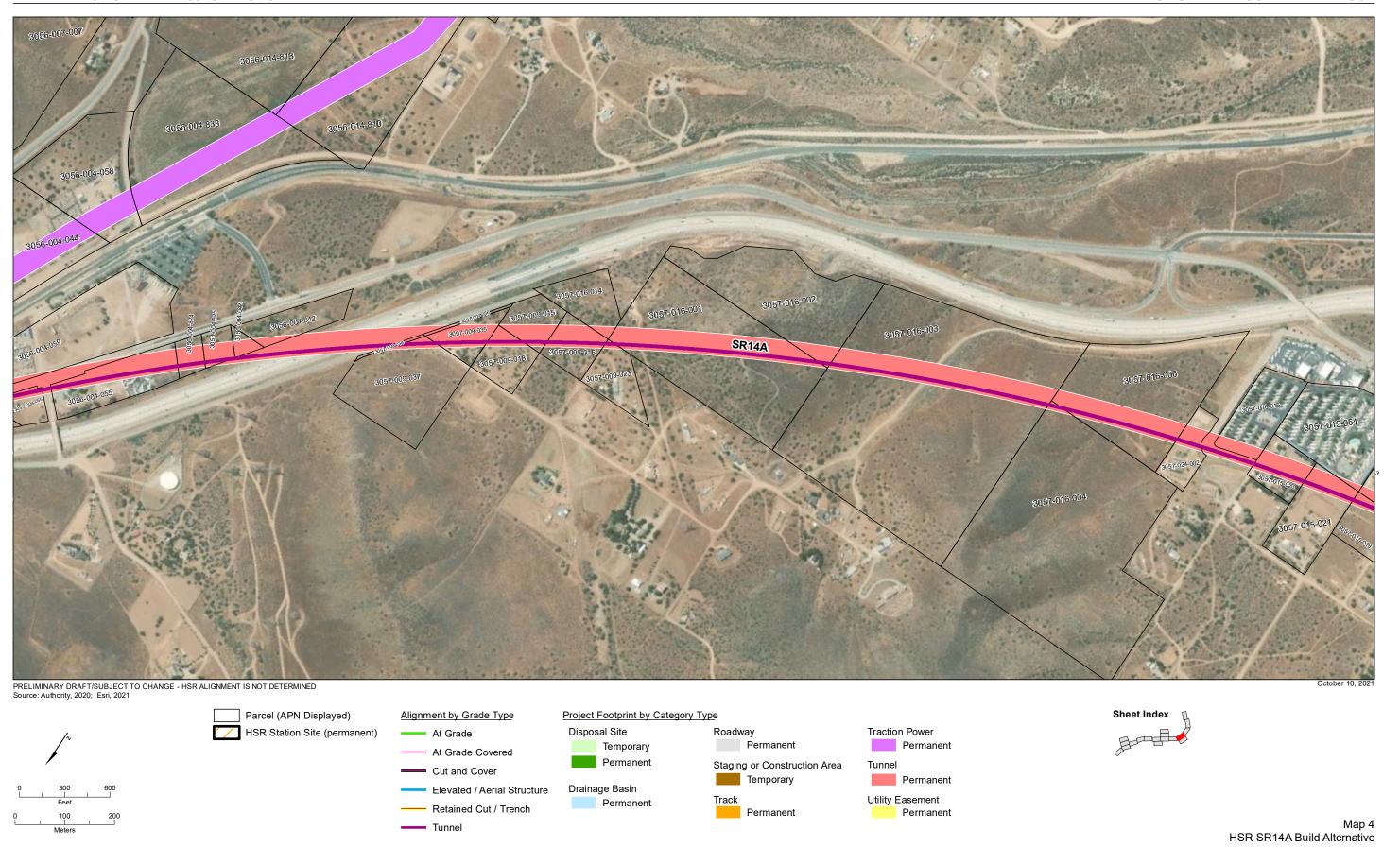




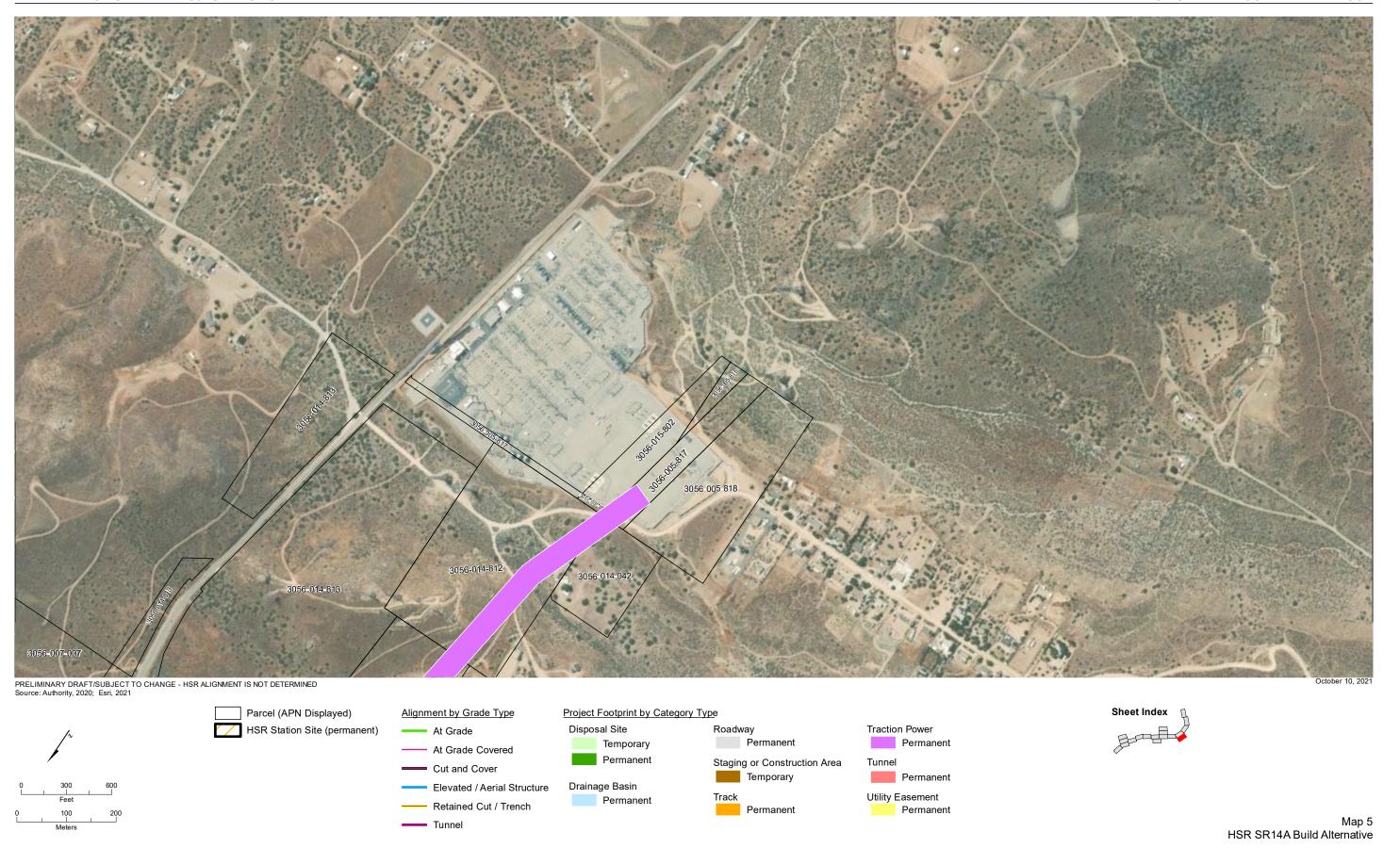




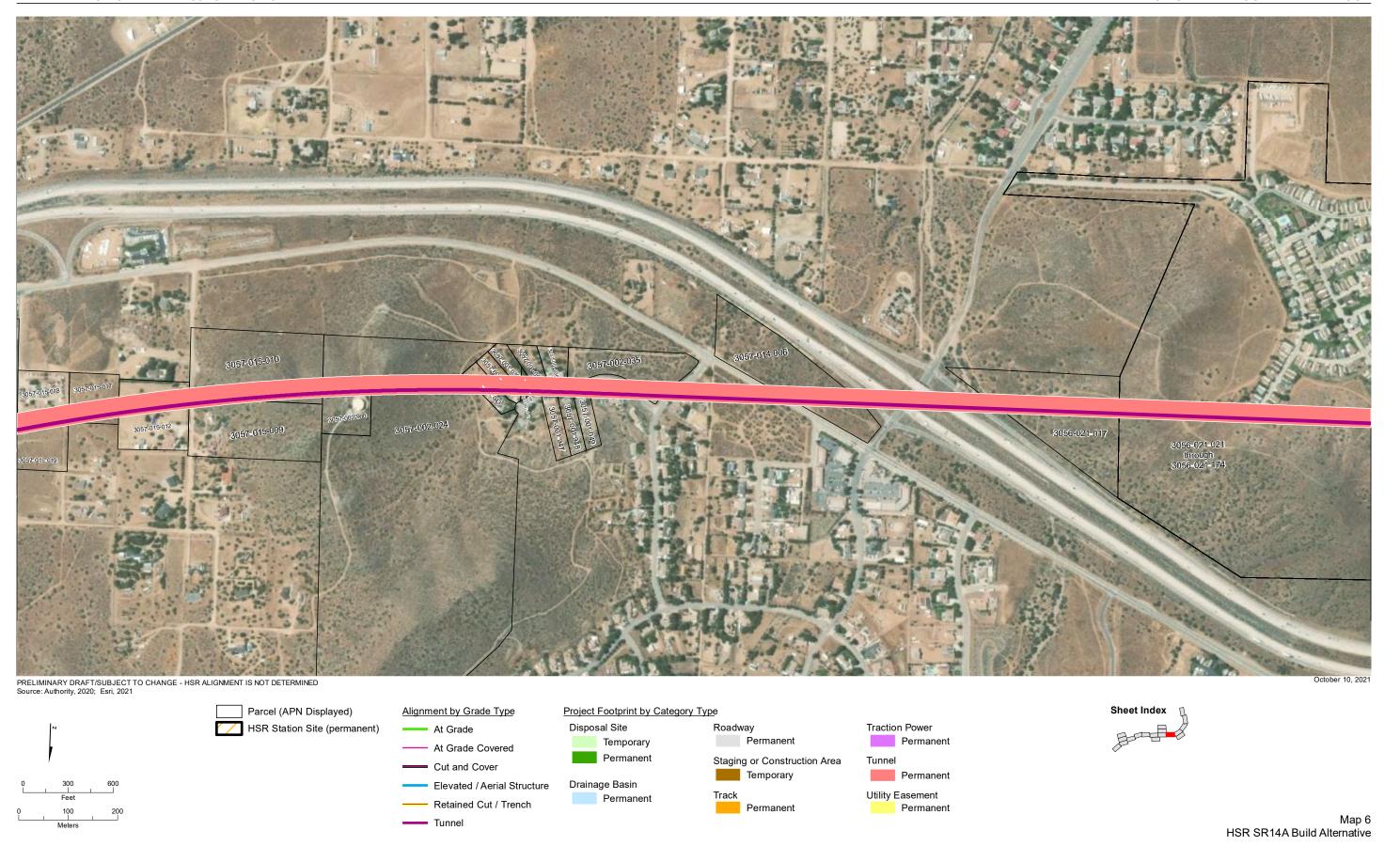
















0 300 600 Feet Parcel (APN Displayed)
HSR Station Site (permanent)

Alignment by Grade Type

At Grade

At Grade Covered

Cut and Cover

Elevated / Aerial Structure
Retained Cut / Trench
Tunnel

Project Footprint by Category Type

Disposal Site Roadway

Disposal Site
Temporary
Permanent
Drainage Basin

Permanent

Permanent

Staging or Construction Area
Temporary

Track
Permanent

Traction Power
Permanent

Tunnel
Permanent

Utility Easement
Permanent

Sheet Index

Map 7 HSR SR14A Build Alternative





Parcel (APN Displayed) HSR Station Site (permanent)

Alignment by Grade Type At Grade — At Grade Covered Cut and Cover

Tunnel

Elevated / Aerial Structure Permanent Retained Cut / Trench

Project Footprint by Category Type

Disposal Site Temporary Permanent Drainage Basin

Roadway Permanent Staging or Construction Area Temporary Permanent

Traction Power Permanent Tunnel

Permanent Utility Easement Permanent



Map 8 HSR SR14A Build Alternative





Track

Permanent

Permanent

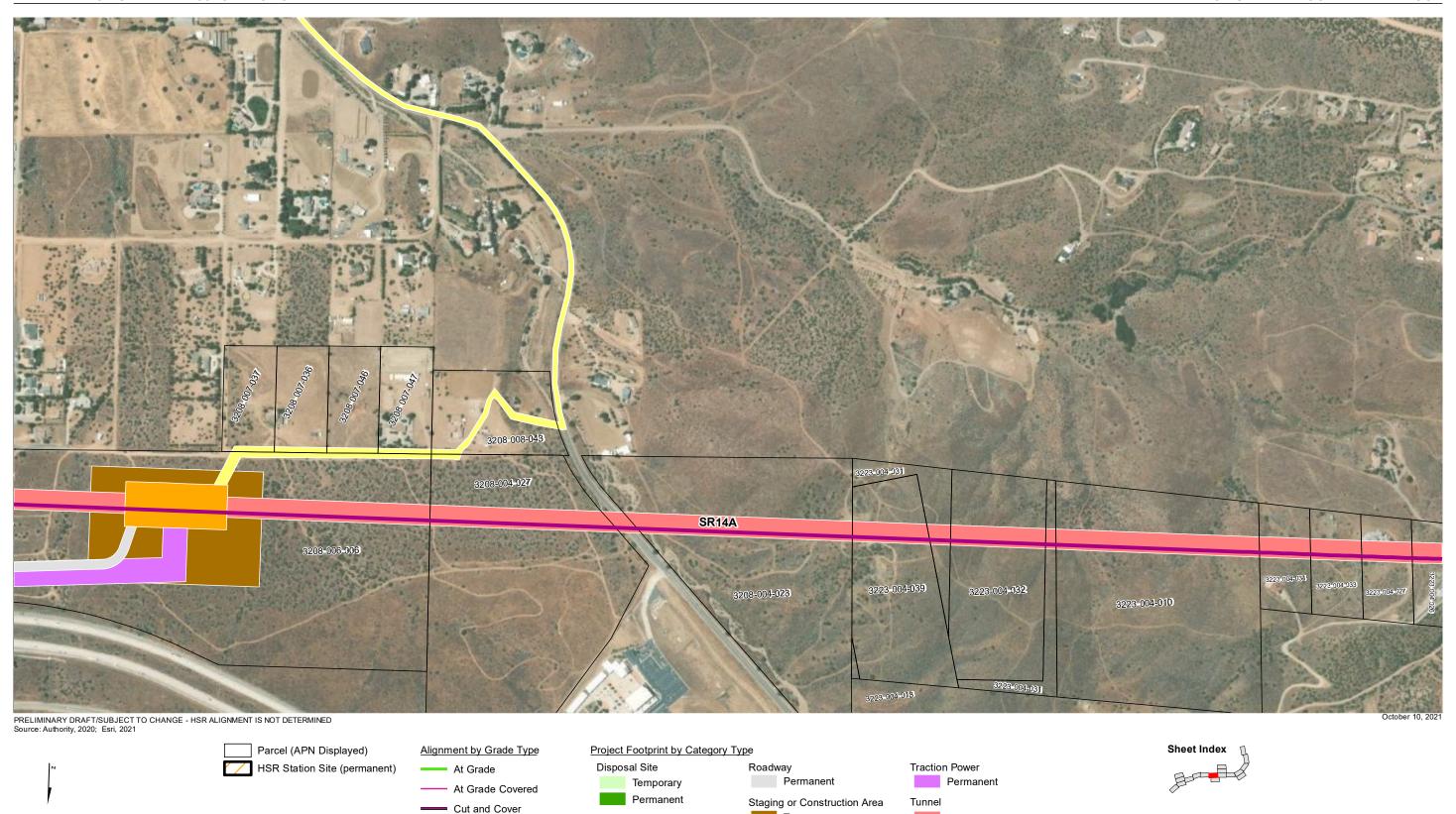
Permanent

Retained Cut / Trench

Tunnel



Map 9 HSR SR14A Build Alternative



Temporary

Permanent

Track

Drainage Basin

Permanent

Elevated / Aerial Structure

Retained Cut / Trench

Tunnel

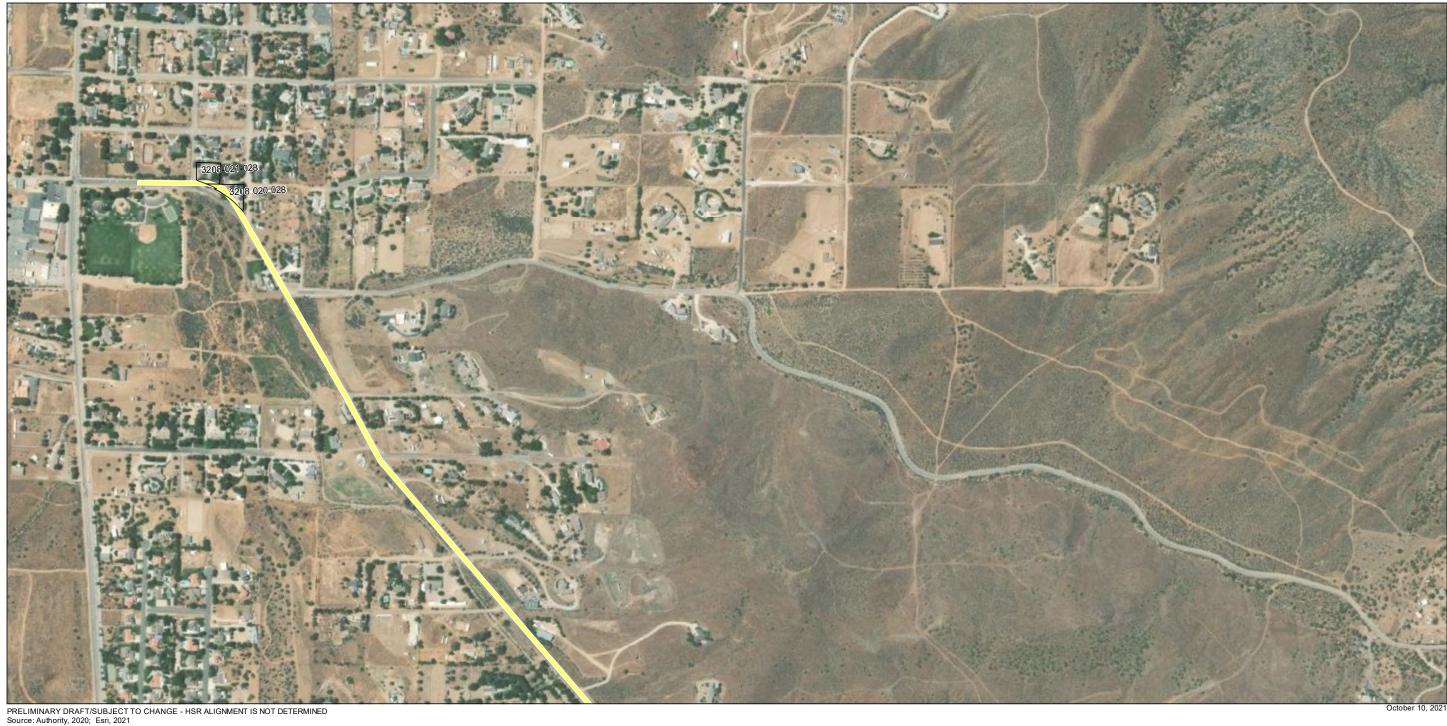
Permanent

Permanent

Utility Easement



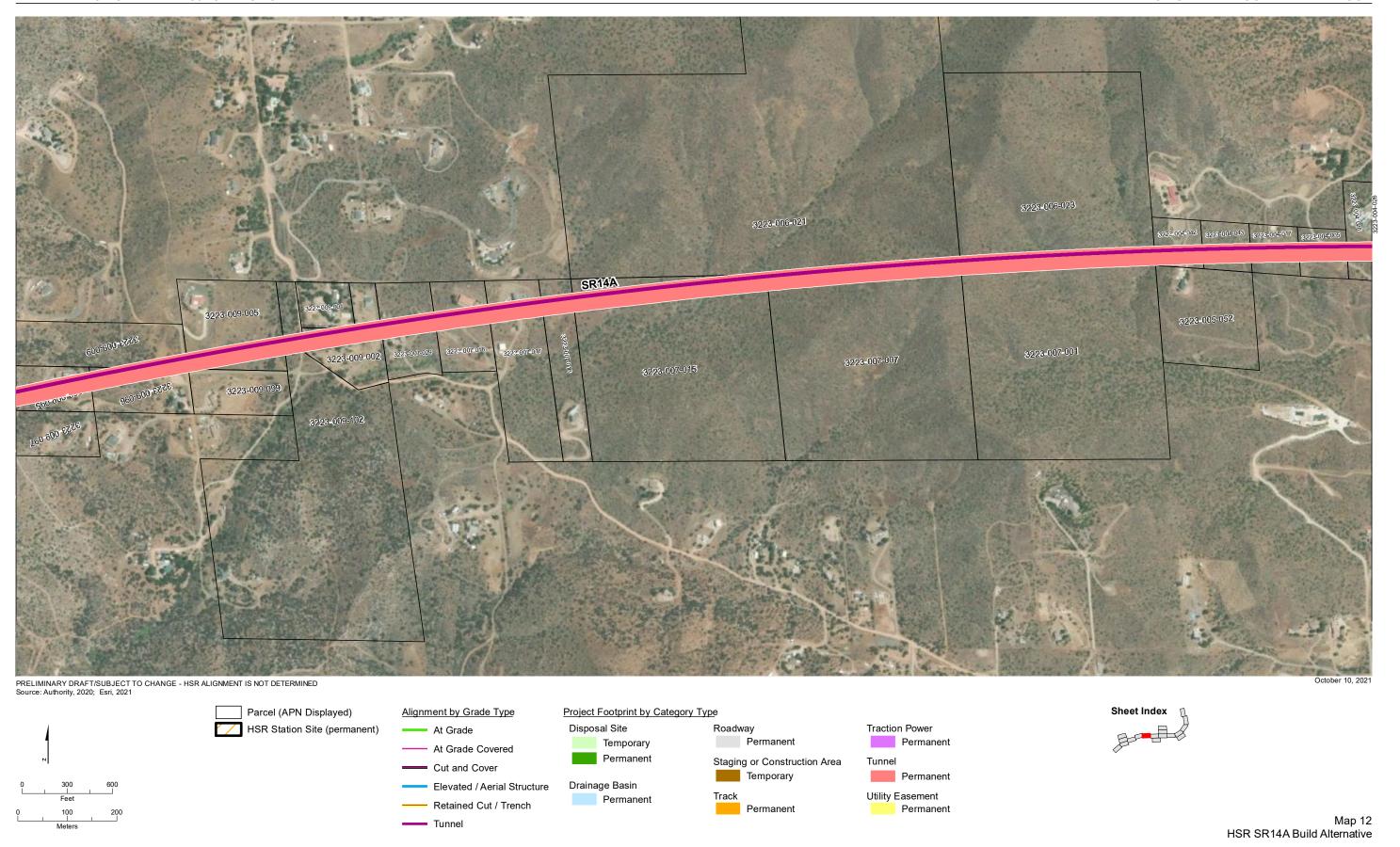
Map 10 HSR SR14A Build Alternative



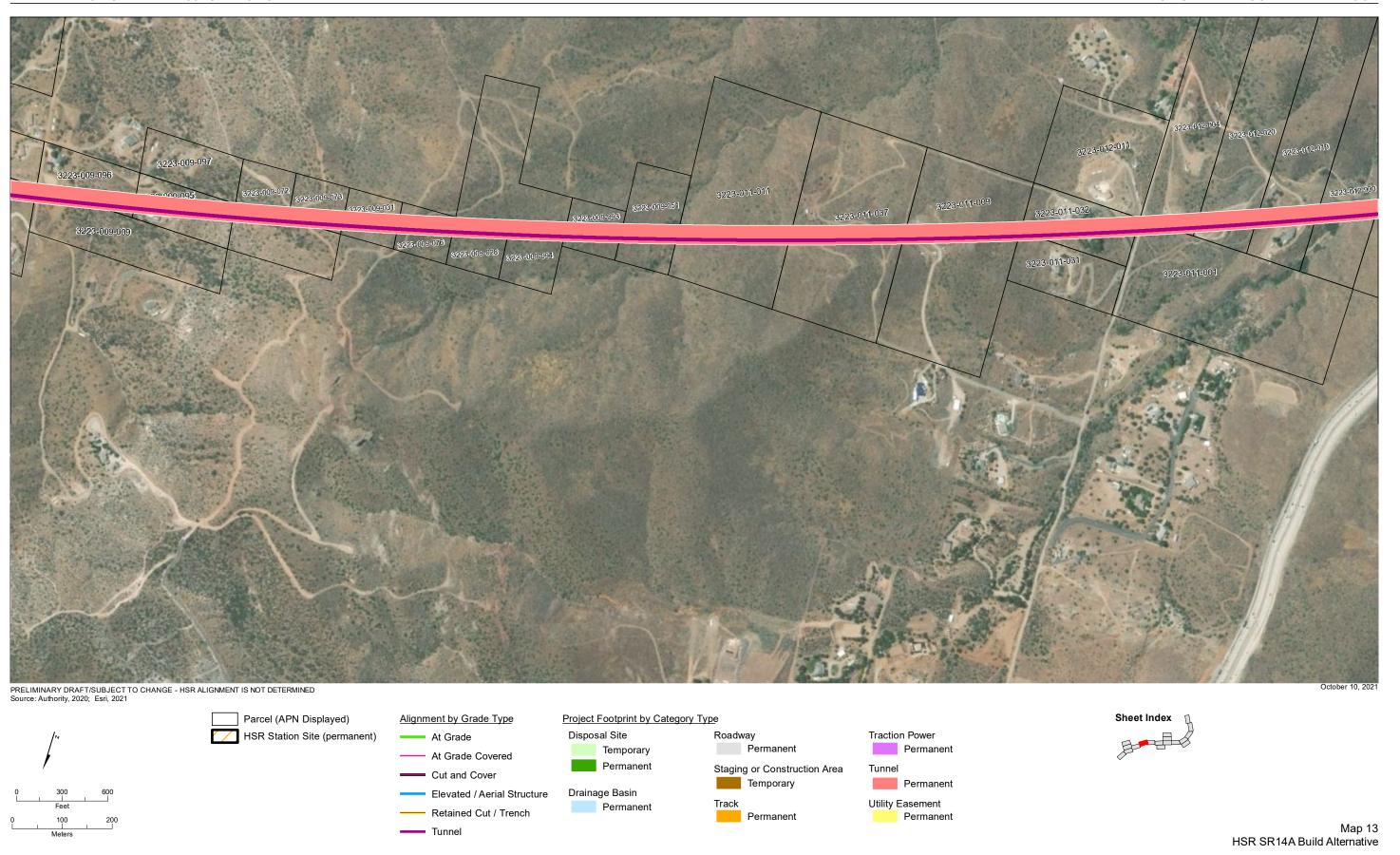
Parcel (APN Displayed) Alignment by Grade Type Project Footprint by Category Type HSR Station Site (permanent) Disposal Site Roadway Traction Power At Grade Permanent Permanent Temporary — At Grade Covered Permanent Staging or Construction Area Tunnel Cut and Cover Temporary Permanent Drainage Basin Elevated / Aerial Structure Utility Easement Permanent Retained Cut / Trench Permanent Permanent Tunnel

Map 11 HSR SR14A Build Alternative

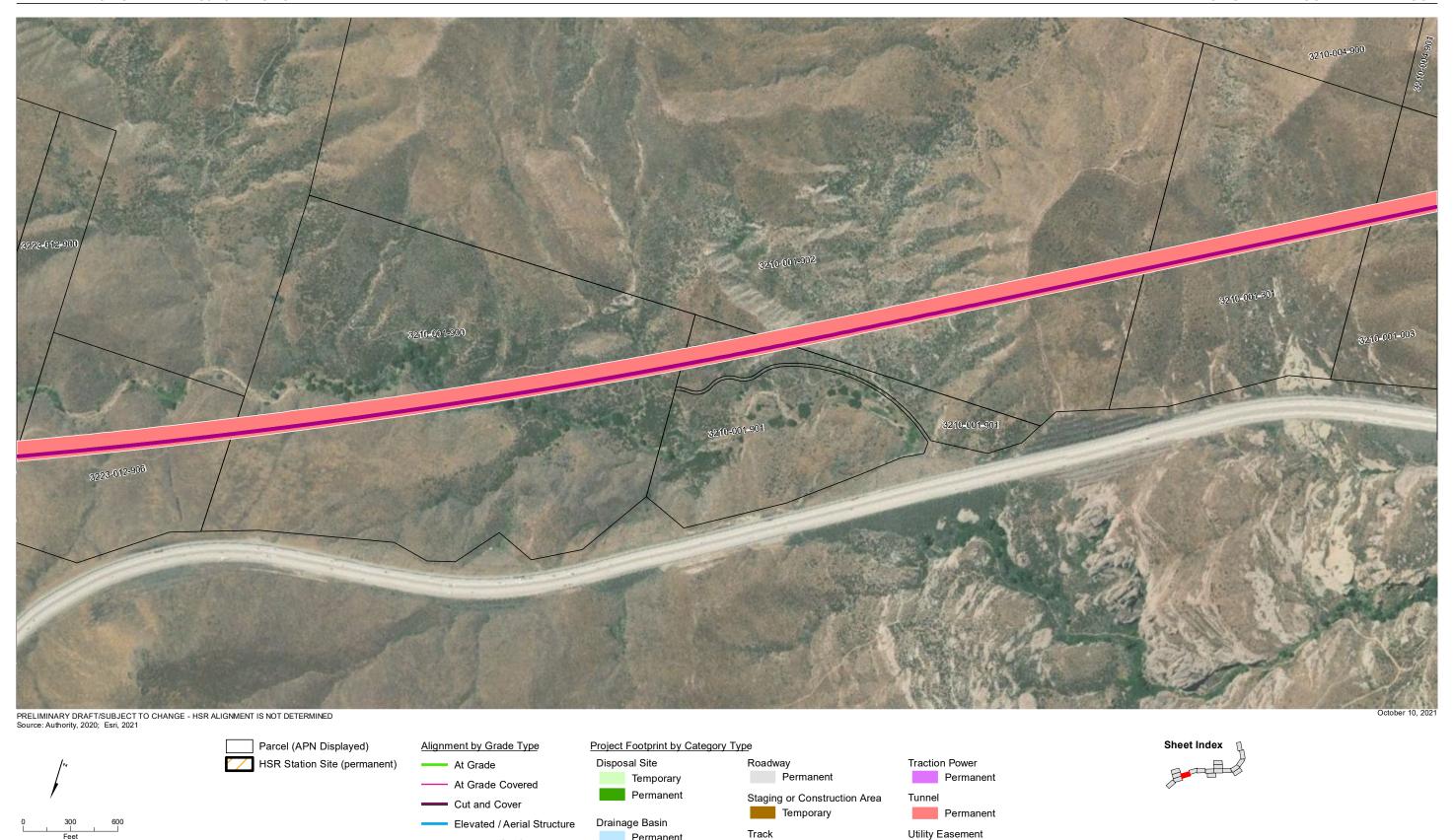












Track

Permanent

Permanent

Permanent

Retained Cut / Trench

Tunnel



Map 14 HSR SR14A Build Alternative



Parcel (APN Displayed) Alignment by Grade Type Project Footprint by Category Type HSR Station Site (permanent) Disposal Site Roadway At Grade Permanent Temporary ---- At Grade Covered Permanent Staging or Construction Area Cut and Cover Temporary Drainage Basin Elevated / Aerial Structure Permanent Retained Cut / Trench Permanent

Tunnel

Traction Power

Tunnel

Permanent

Permanent

Permanent

Utility Easement

Map 15 HSR SR14A Build Alternative





Parcel (APN Displayed) HSR Station Site (permanent)

Alignment by Grade Type Disposal Site At Grade ---- At Grade Covered Permanent — Cut and Cover Drainage Basin Elevated / Aerial Structure Permanent Retained Cut / Trench

Tunnel

Temporary

Project Footprint by Category Type Roadway Permanent Staging or Construction Area Temporary

Permanent

Traction Power Permanent Tunnel Permanent Utility Easement Permanent Sheet Index

Map 16 HSR SR14A Build Alternative



