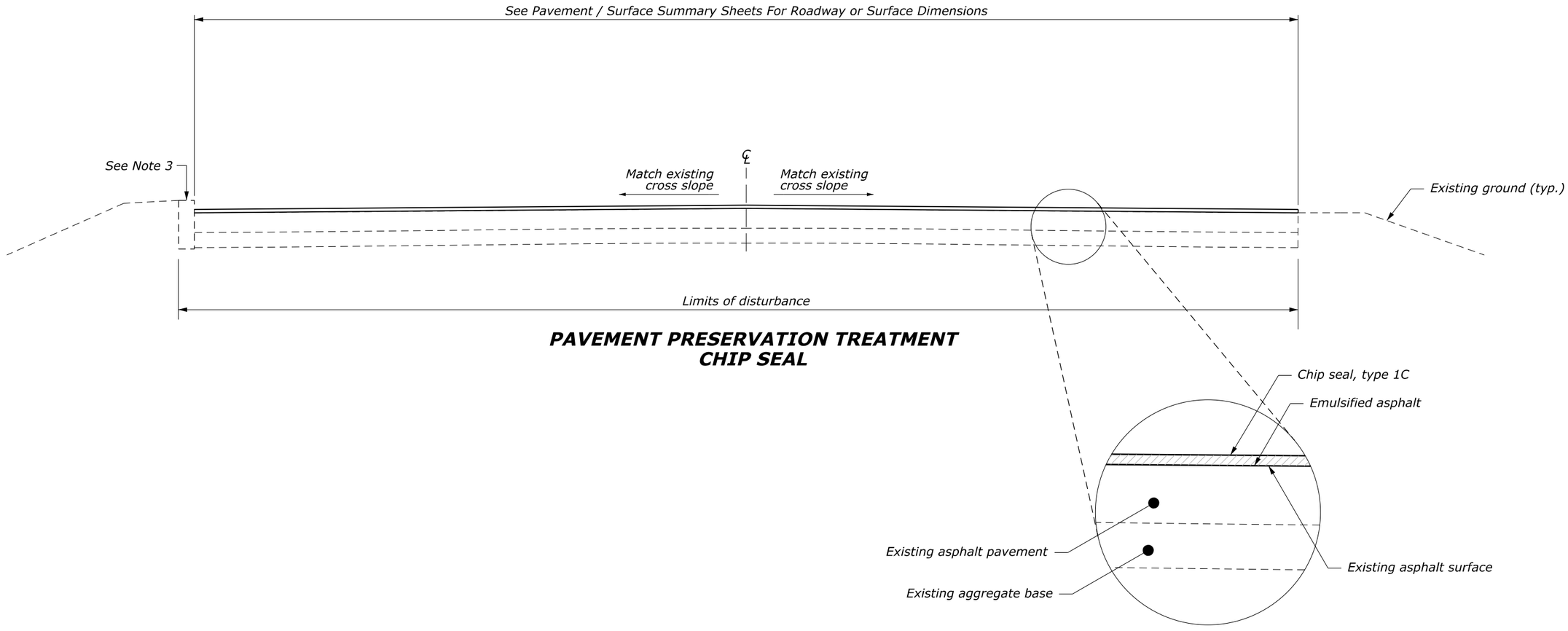
PROJECT	SHEET NUMBER
	B01

NOTES:

1. *Install inlet protection as approved.*
2. *Patch surface according to Asphalt Concrete Pavement Patch Typical Section and seal or fill cracks according to Detail E414-01 before applying pavement preservation treatment.*
3. *Protect all curbs, sidewalks, utilities, and other features adjacent to the work during pavement preservation treatment operations.*
4. *Remove pavement markings and other deleterious materials before placing pavement preservation treatment.*
5. *Do not disturb existing loop detectors or count stations within project limits.*
6. *Limit work to the footprint of existing pavement.*
7. *Remove wheelstops and prepare the surface of the pavement preservation treatment area according to Subsection 401.06. Do not damage wheelstops. Replace any wheelstops damaged by the Contractor's operations at no additional cost to the Government. Replace previously damaged wheelstops as directed. After pavement preservation treatment is complete, reset existing wheelstops or place new wheelstops at the original wheelstop locations.*



PAVEMENT PRESERVATION TREATMENT
CHIP SEAL

NO.	DATE	BY	REVISIONS

U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
OFFICE OF FEDERAL LANDS HIGHWAY

NO SCALE

BLUE RIDGE PARKWAY

TYPICAL SECTIONS

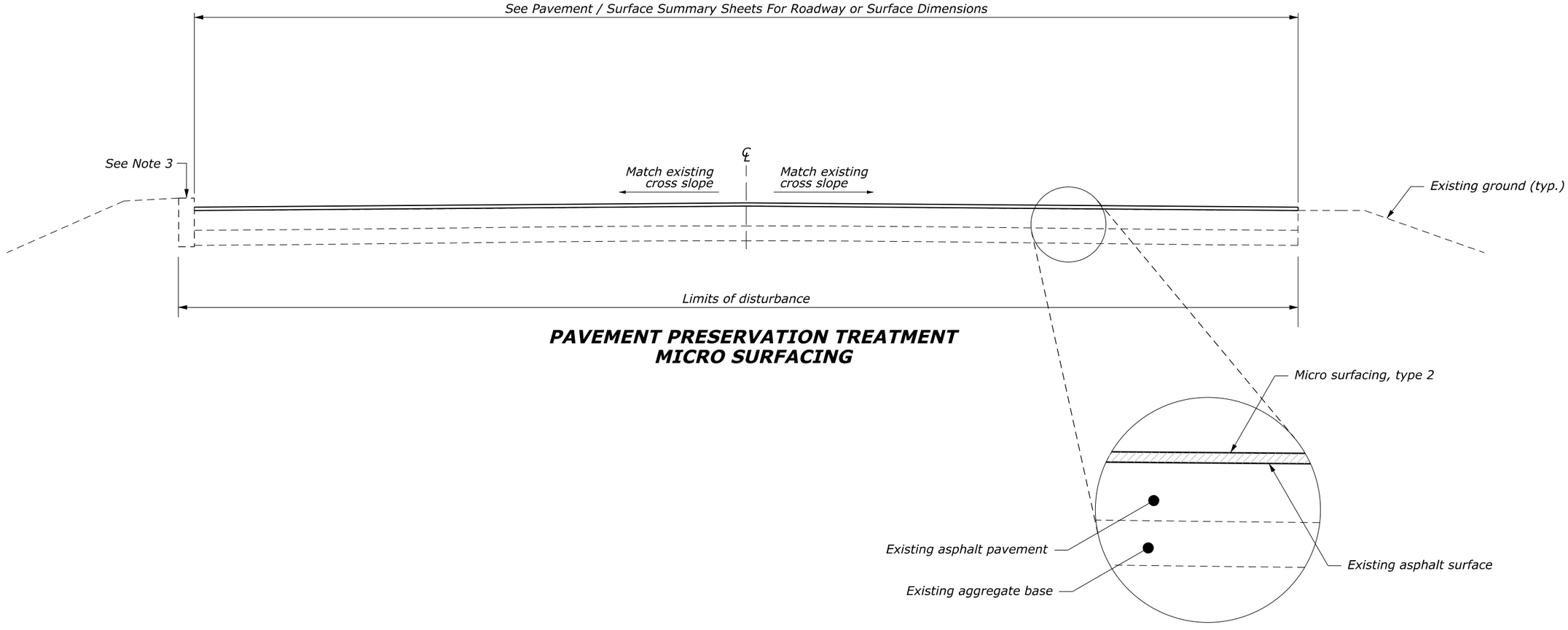
CHIP SEAL

Sheet 1 of 3

PROJECT	SHEET NUMBER
	B01

NOTES:

1. *Install inlet protection as approved.*
2. *Patch surface according to Asphalt Concrete Pavement Patch Typical Section and seal or fill cracks according to Detail E414-01 before applying pavement preservation treatment.*
3. *Protect all curbs, sidewalks, utilities, and other features adjacent to the work during pavement preservation treatment operations.*
4. *Remove pavement markings and other deleterious materials before placing pavement preservation treatment.*
5. *Do not disturb existing loop detectors or count stations within project limits.*
6. *Limit work to the footprint of existing pavement.*
7. *Remove wheelstops and prepare the surface of the pavement preservation treatment area according to Subsection 401.06. Do not damage wheelstops. Replace any wheelstops damaged by the Contractor's operations at no additional cost to the Government. Replace previously damaged wheelstops as directed. After pavement preservation treatment is complete, reset existing wheelstops or place new wheelstops at the original wheelstop locations.*



PAVEMENT PRESERVATION TREATMENT
MICRO SURFACING

NO.	DATE	BY	REVISIONS

U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
OFFICE OF FEDERAL LANDS HIGHWAY

NO SCALE

BLUE RIDGE PARKWAY

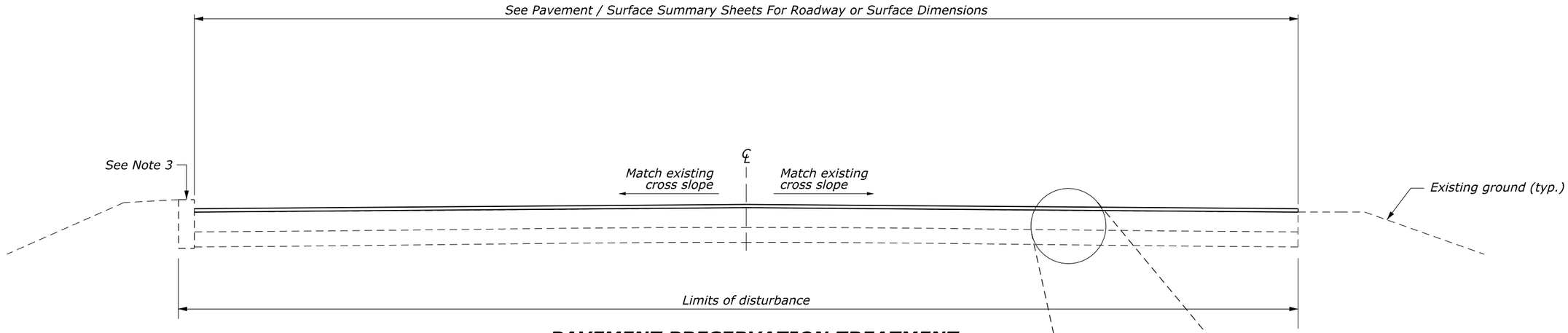
TYPICAL SECTIONS
MICRO SURFACING

Sheet 1 of 3

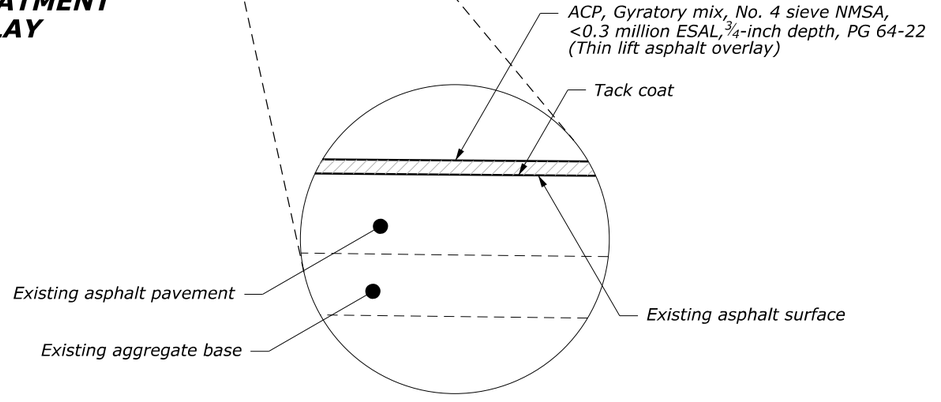
PROJECT	SHEET NUMBER
	B01

NOTES:

1. *Install inlet protection as approved.*
2. *Patch surface according to Asphalt Concrete Pavement Patch Typical Section and seal or fill cracks according to Detail E414-01 before applying pavement preservation treatment.*
3. *Protect all curbs, sidewalks, utilities, and other features adjacent to the work during pavement preservation treatment operations.*
4. *Remove pavement markings and other deleterious materials before placing pavement preservation treatment.*
5. *Do not disturb existing loop detectors or count stations within project limits.*
6. *Limit work to the footprint of existing pavement.*
7. *Remove wheelstops and prepare the surface of the pavement preservation treatment area according to Subsection 401.06. Do not damage wheelstops. Replace any wheelstops damaged by the Contractor's operations at no additional cost to the Government. Replace previously damaged wheelstops as directed. After pavement preservation treatment is complete, reset existing wheelstops or place new wheelstops at the original wheelstop locations.*
8. *Construct pavemet transitions to match existing roadway elevations according to Detail E401-01.*
9. *See "Typical Sections, Transition Milling Detail" for transitional milling at curbs, sidewalks, and ramps.*



PAVEMENT PRESERVATION TREATMENT
THIN LIFT ASPHALT OVERLAY



NO.	DATE	BY	REVISIONS

U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
OFFICE OF FEDERAL LANDS HIGHWAY

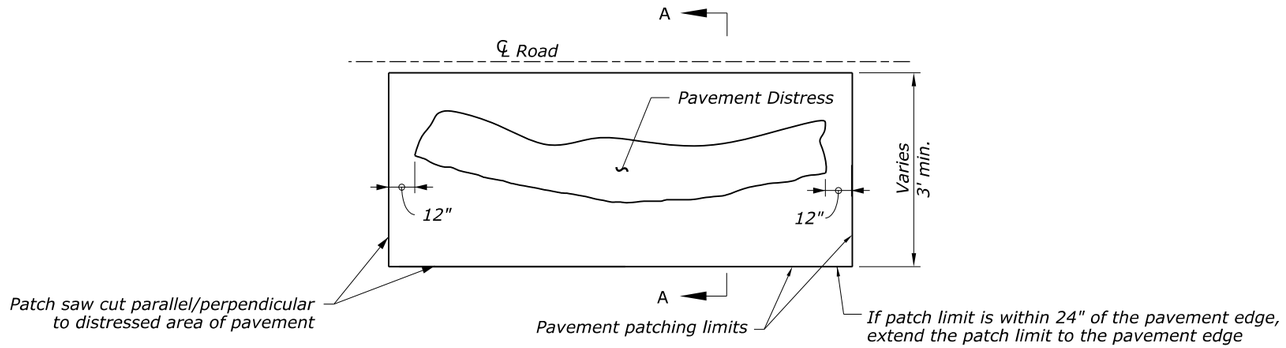
NO SCALE

BLUE RIDGE PARKWAY

TYPICAL SECTIONS

THIN LIFT ASPHALT OVERLAY

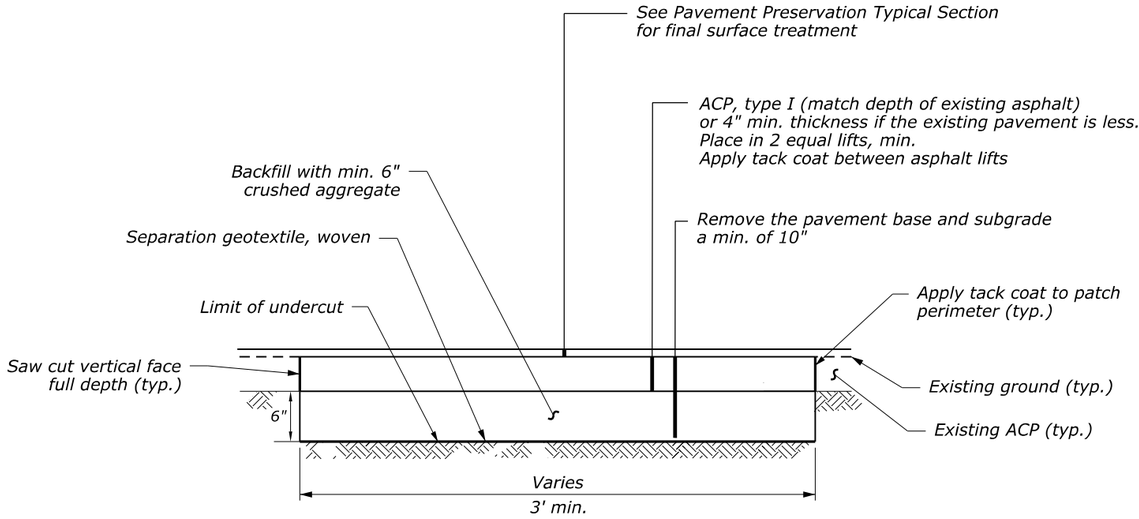
PROJECT	SHEET NUMBER
	B02



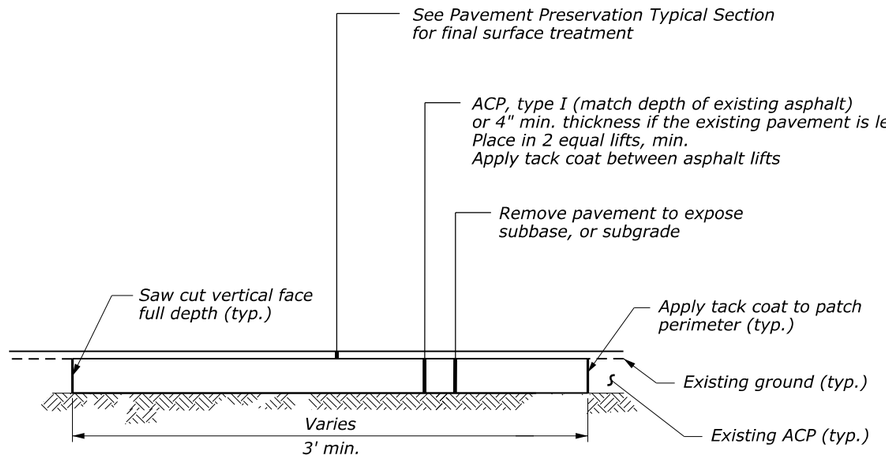
NOTES:

1. Install inlet protection as approved.
2. Determine patching limits based on conditions encountered at time of construction and verify with the CO.
3. Patch asphalt concrete pavement areas according to Section 418.

PLAN VIEW
ASPHALT CONCRETE PAVEMENT PATCH



SECTION A-A
ASPHALT CONCRETE PAVEMENT PATCH, TYPE 1



SECTION A-A
ASPHALT CONCRETE PAVEMENT PATCH, TYPE 2

NO.	DATE	BY	REVISIONS

U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
OFFICE OF FEDERAL LANDS HIGHWAY

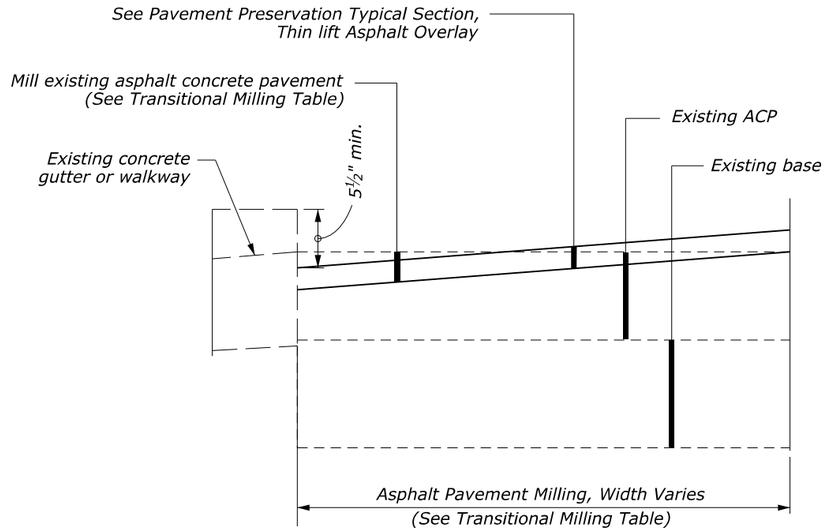
NO SCALE

BLUE RIDGE PARKWAY

TYPICAL SECTIONS

ASPHALT PAVEMENT PATCHING

PROJECT	SHEET NUMBER
	B03



VIEW A

TRANSITIONAL MILLING TABLE
(Parking Areas)

Milling depth (in)	*Milling width (ft) **
0 to 1	*3*
1 to 2	*6*
2 to 3	*9*
3 to 4	*12*

** See Notes 2, 3, and 4*

NOTES:

1. *Match existing sidewalk, accessibility ramps, and gutter elevations by milling according to View A and Transitional Milling Table or as directed.*
2. *Extend milling width at accessibility ramps to ensure that there is no more than a 5 percent grade at any direction of the ramp approach.*
3. *Extend milling at accessible parking spaces and aisle to ensure the finished treatment will have a slope no steeper than 2.08 percent in any direction unless existing slope is steeper than 2.08 percent. If existing slope is steeper than 2.08 percent, extend milling so finished treatment will have a slope no steeper than existing in any direction.*

NO.	DATE	BY	REVISIONS

U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
OFFICE OF FEDERAL LANDS HIGHWAY

NO SCALE

BLUE RIDGE PARKWAY

TYPICAL SECTIONS

TRANSITION MILLING DETAIL