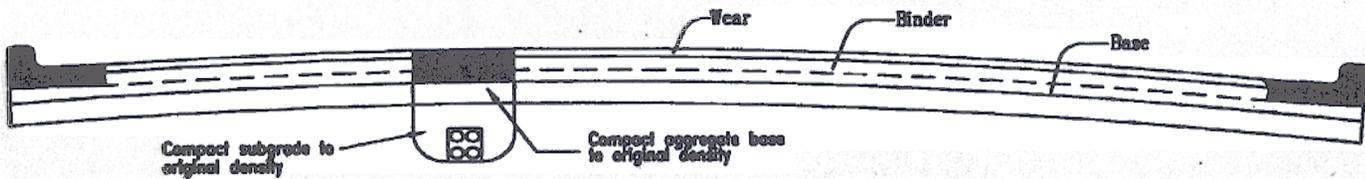


Note: Lane widths and number of lanes are variable

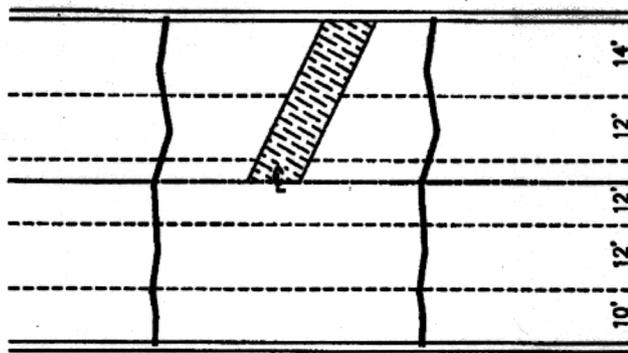


Note 1: Bituminous Pavement
•Replace base, binder and wearing course for trench width only

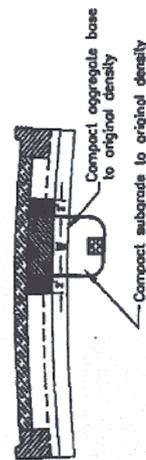
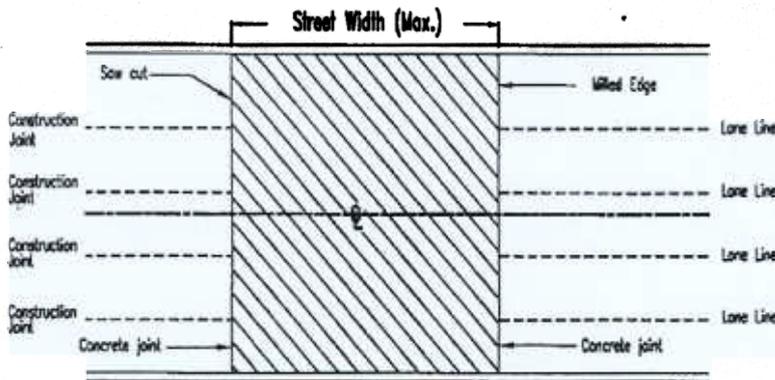
Note 2: Concrete Pavement
•Replace for trench width only

Note 3: All Other Types Of Surfaces And Pavements
•Replacement with in-kind materials for trench width only

TYPICAL HOLE EXCAVATION



TYPICAL RESTORATION



Note 1: Bituminous Pavement

- Full lane replacement of base and binder to the nearest construction joint or transverse crack
- Full street width mill & overlay of wearing course

Note 2: Concrete Pavement

- Full panel replacement for concrete pavement

Note 3: All Other Types of Surfaces and Pavements

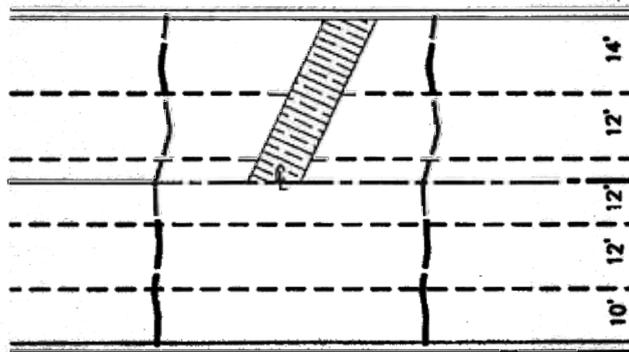
- Replacement with in-kind materials

**Hole Restoration
Typical Pavement 0 to 5 Years Old**

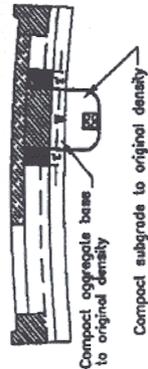
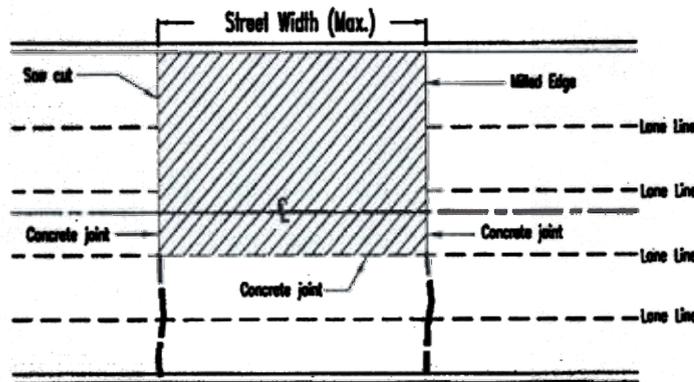
Date: 03-06

**PLATE 7
No Scale**

TYPICAL HOLE EXCAVATION



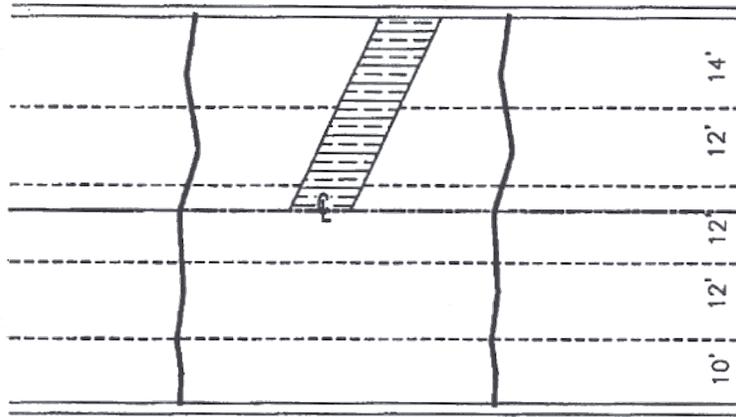
TYPICAL RESTORATION



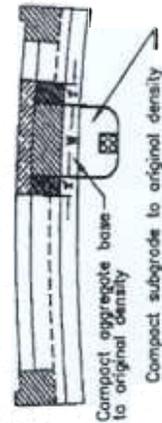
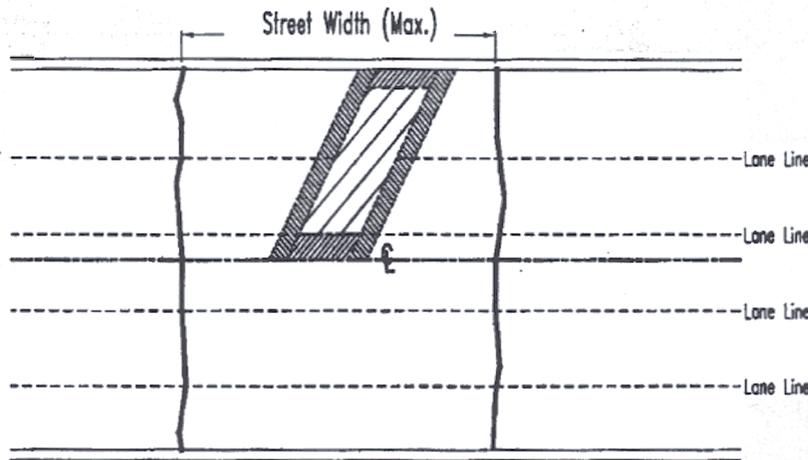
- Note 1: Bituminous Pavement**
 -Full lane replacement of base, binder, and wearing course to the nearest construction joint or transverse crack
- Note 2: Concrete Pavement**
 -Full panel replacement for concrete pavement
- Note 3: All Other Types of Surfaces and Pavements**
 -Replacement with in-kind materials

<p>Hole Restoration Typical Pavement 5 Years Old to 5 Year CIP</p>	<p>Date: 03-06</p>	<p>PLATE 8 No Scale</p>
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TYPICAL HOLE EXCAVATION



TYPICAL RESTORATION



Note 1: Bituminous Pavement

- Replace base, binder and wearing course for width of hole plus 2 ft. on either side of cut

Note 2: Concrete Pavement

- Replace width of hole plus 2 ft. on either side of cut

Note 3: All Other Types of Surfaces and Pavements

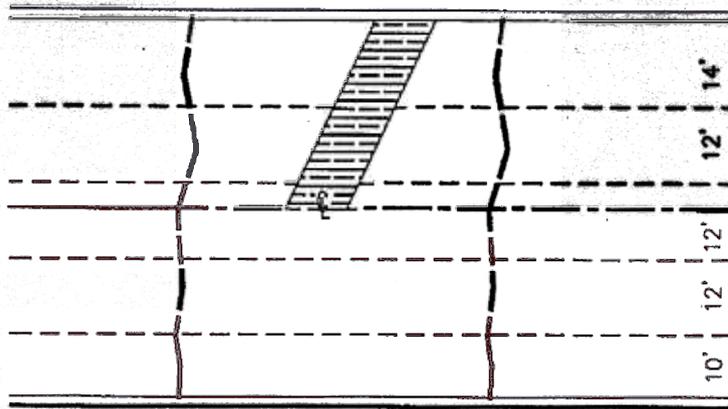
- Replace width of hole plus 2 ft. on either side of cut

**Hole Restoration in 5 Year CIP
or Utility Hole Patch**

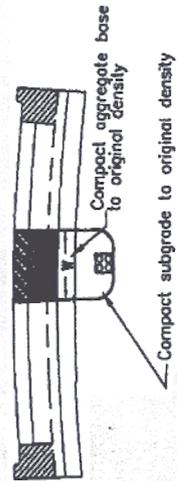
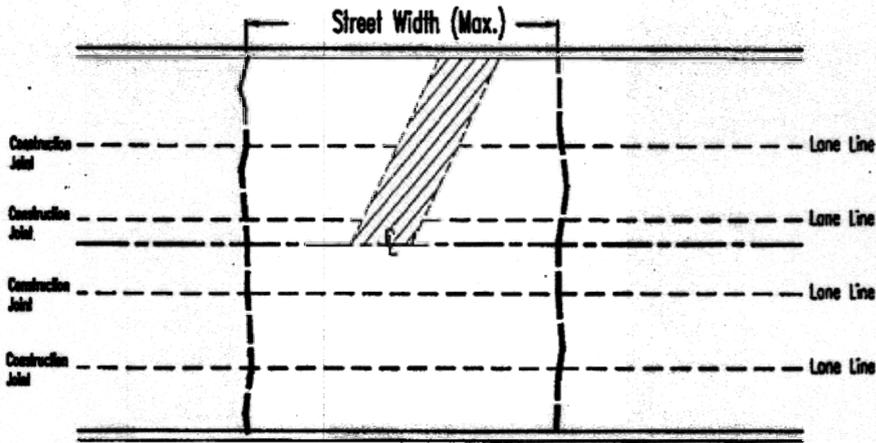
Date: 03-06

**PLATE 9
No Scale**

TYPICAL HOLE EXCAVATION



TYPICAL RESTORATION

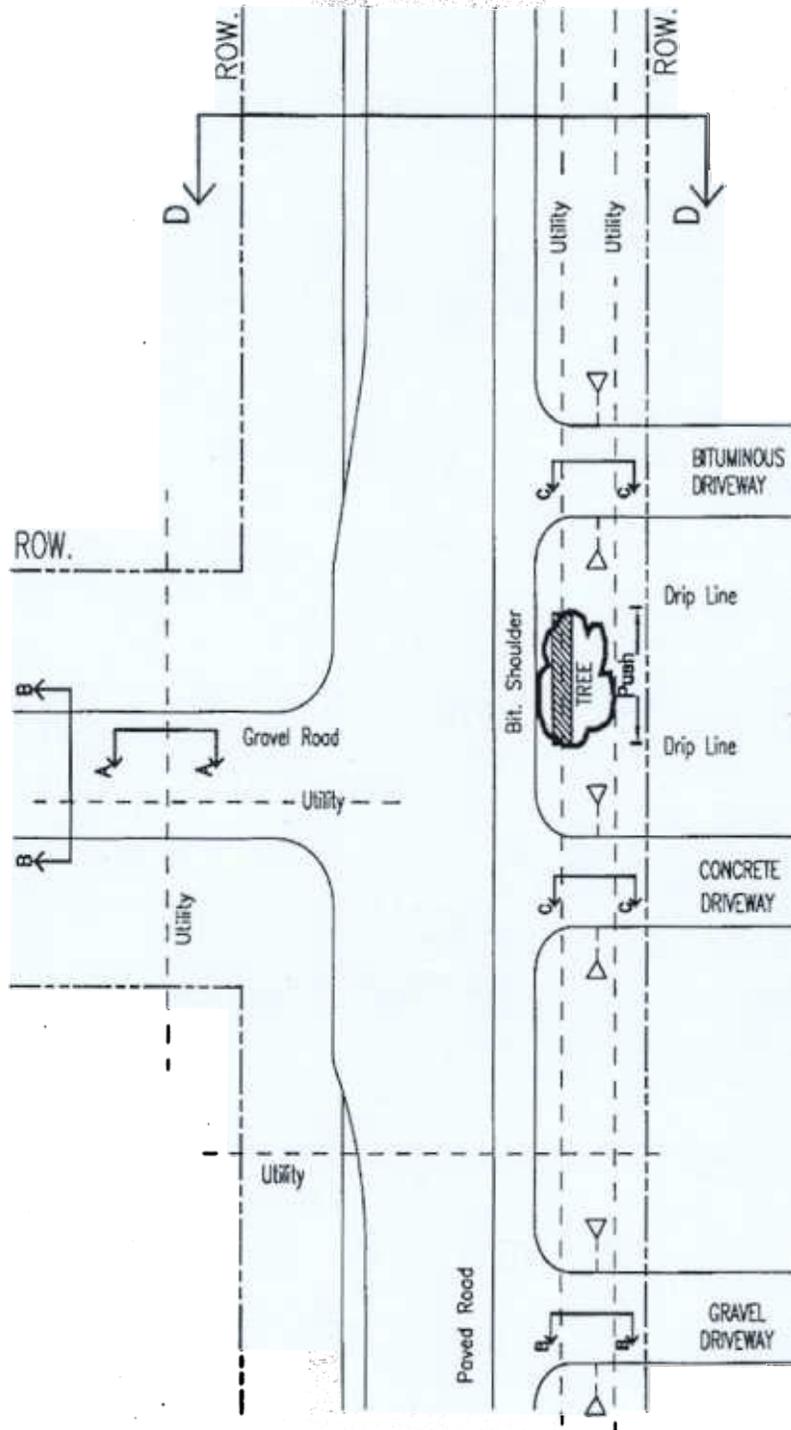


- Note 1: Bituminous Pavement
 - Replace base, binder and wearing course for width of hole only
- Note 2: Concrete Pavement
 - Replace width of hole only
- Note 3: All Other Types of Surfaces and Pavements
 - Replacement with in-kind materials for width of hole only

Hole Restoration Typical Pavement in an Approved Project Location

Date: 03-06

PLATE 10
No Scale



Note: **All** utility lines must be pushed under roads, shoulders and driveways unless other construction methods **are** approved by the Local Governmental Unit

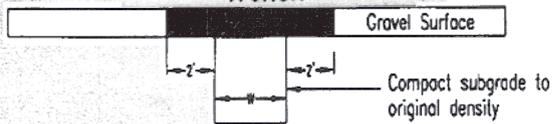
Typical Road Plan

Date: 03-06

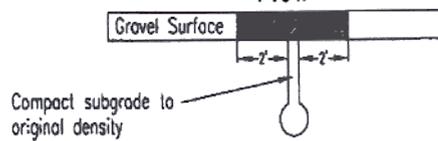
PLATE 11

No Scale

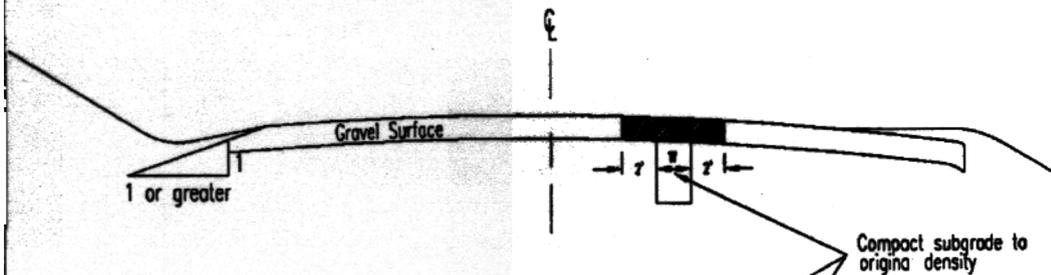
Section A-A
Restore Gravel Surface
Trench



Section A-A
Restore Gravel Surface
Plow



Section B-B
Restore Gravel Surface
(Plow or Trench)



Section C-C
Full Panel Restoration: Concrete or Bituminous Driveway Sidewalk or Path

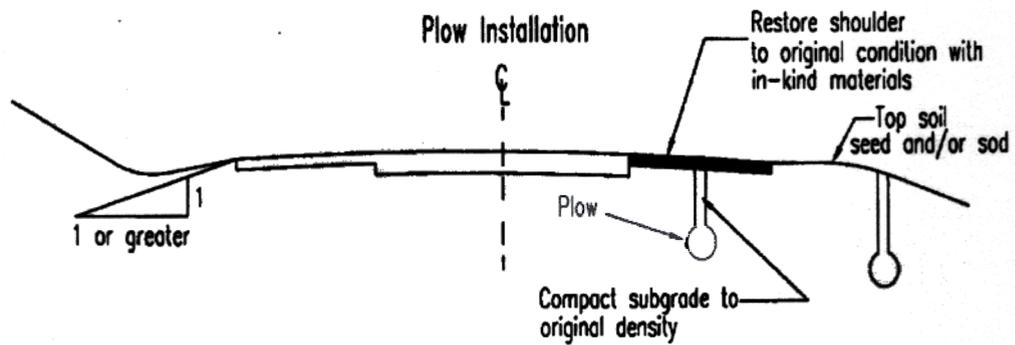
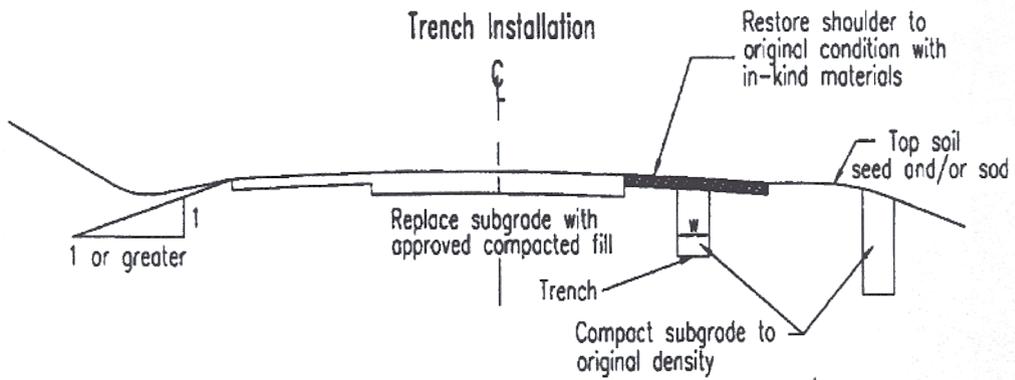


Note 1: Restore all surfaces to original condition with in-kind materials (imported or found on site)

Typical Road, Driveway, or Path Restoration

Date: 03-06

PLATE 12
No Scale



Note 1: Restore all surfaces to original condition with in-kind materials (imported or found on site)

Typical Road Shoulder Restoration
Section D-D

Date: 03-06

PLATE 13
No Scale