# PAVING

JEA

### I. PAVEMENT REMOVAL AND REPLACEMENT

I.1. GENERAL:

Pavement will be removed and replaced in accordance with the provisions of the City Standard Specifications for City of Jacksonville, Florida or with the FDOT "Standard Specifications for Road and Bridge Construction", whichever may be applicable.

### I.2. REMOVAL:

Pavement removal, as specified in the above, shall be as follows:

I.2.1. Asphalt:

Bituminous pavement shall be removed to clean straight line via saw cutting of edges. Where bituminous pavement adjoins a trench, the edge adjacent to the trench shall be trimmed in a neat straight line,

I.2.2. Concrete:

Concrete pavement shall be removed to neatly sawed edges. Saw cuts shall be made to a minimum depth of 1-1/2 inches. If a saw cut in concrete pavement falls within 3 feet of a construction joint, contraction joint, expansion joint or edge, the concrete shall be removed to the joint or edge.

- I.2.3. If the edges of the existing concrete pavement adjacent to trenches were damaged, the pavement subsequent to saw cutting of the pavement shall again be saw cut in neat straight lines for the purpose of removing the damaged pavement areas. Such saw cuts shall be parallel to the original saw cuts or shall be cut on an angle which departs from the original saw cut not more than one inch in each six inches.
- I.3. ASPHALT OVERLAY:

In the event that asphalt overlay is specified, such overlay shall be applied in accordance with FDOT Standard Specifications for "Road and Bridge Construction and City Public Works Department - Standard Paving Repair Detail P-46."



### I.4. ADDITIONAL PLATES:

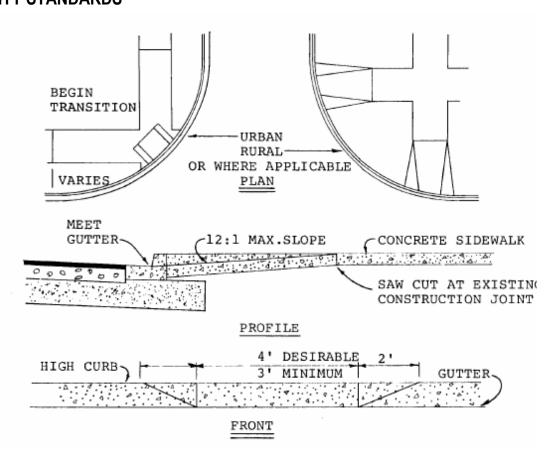
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Listed below are plates not otherwise covered by a Construction Standard and Drawing.

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PLATE	DESCRIPTION	UNIT
REM-ASPH	Removal of Asphalt Pavement	CF
BLD-ASPH	Replacement of Asphalt Pavement	SF
BLD-OVERLAY	Asphalt Overlay	SF
REM-SW-6	Remove Concrete, 6" Thick and Under	SF
REM-SW+6	Remove Concrete over 6" Thick	CF
BLD-MOD	Build Modular Pavement	SF
REM-MOD	Remove Modular Pavement	SF
BLD-4SW	Build 4" Sidewalk	SF
BLD-5SW	Build 5" Sidewalk	SF
BLD-6SW	Build 6" Sidewalk	SF
REM-CURB	Remove Concrete Curb & Gutter	LF
BLD-CURB	Build Concrete Curb & Gutter	LF
SAW-CONC	Saw Concrete Pavement	LF
SAW-ASPH	Saw Asphalt Pavement	LF
MREM-ASPH	Removal of Asphalt Pavement	CF
MBLD-ASPH	Replacement of Asphalt Pavement	SF
MBLD-OVERLAY	Asphalt Overlay	SF
MREM-SW-6	Remove Concrete, 6" Thick and Under	SF
MREM-SW+6	Remove Concrete over 6" Thick	CF
MBLD-MOD	Build Modular Pavement	SF
MREM-MOD	Remove Modular Pavement	SF
MBLD-4SW	Build 4" Sidewalk	SF
MBLD-5SW	Build 5" Sidewalk	SF
MBLD-6SW	Build 6" Sidewalk	SF
MREM-CURB	Remove Concrete Curb & Gutter	LF
MREM-GCURB	Remove and Retain/Return Granite Curb	LF
MBLD-CURB	Build Concrete Curb & Gutter	LF
MSAW-CONC	Saw Concrete Pavement	LF
MSAW-ASPH	Saw Asphalt Pavement	LF

### P-10 CITY STANDARDS

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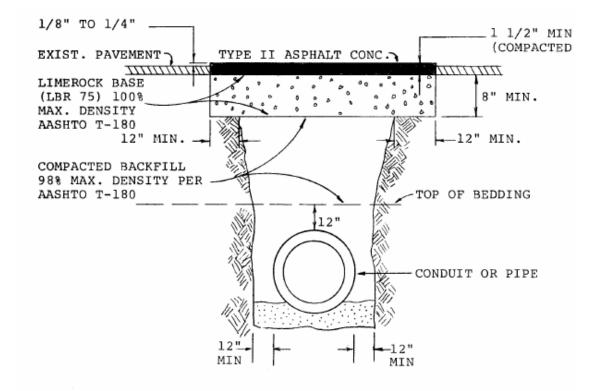
#### NOTES:

- 1. Ramp surface to be constructed to conform to section 522-7.2 FDOT specs.
- 2. Basis of payment: contract unit price established in the proposal for sidewalk.
- 3. This standard is not intended to be absolute. Final determinations to be made in field.
- 4. Miami curb within limits of wheel chair ramp to be "low curb" to accommodate 12:1 maximum rate from gutter to end of transition.

Revised: MAY 2017	Revised By: PARKTA	Approved By: MARQBT
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# P-40 CITY STANDARD

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#### NOTE:

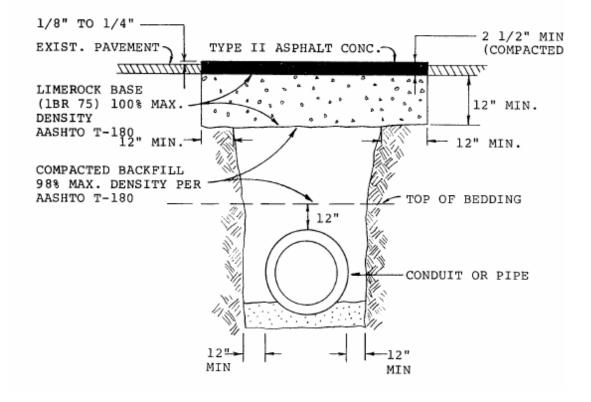
Method and materials of repair subject to City of Jacksonville construction requirements for new pavement Type II asphalt.

Revised: MAY 2017	Revised By: PARKTA	Approved By: MARQBT
	PAVING	

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# P-41 CITY STANDARD

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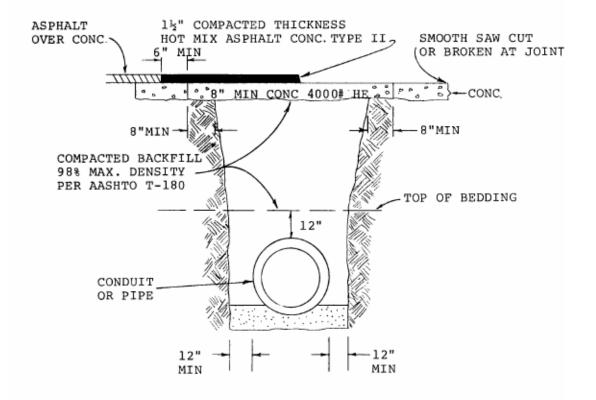
#### NOTE:

Method and materials of repair subject to City of Jacksonville construction requirements for new pavement Type II asphalt.



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#### NOTE:

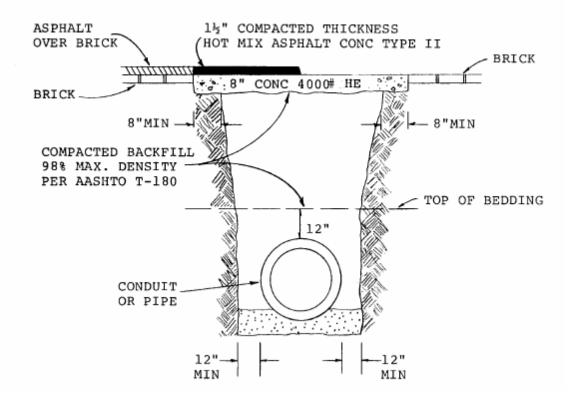
Method and materials of repair subject to City of Jacksonville construction requirements for new pavement Type II asphalt.

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### P-43 CITY STANDARD

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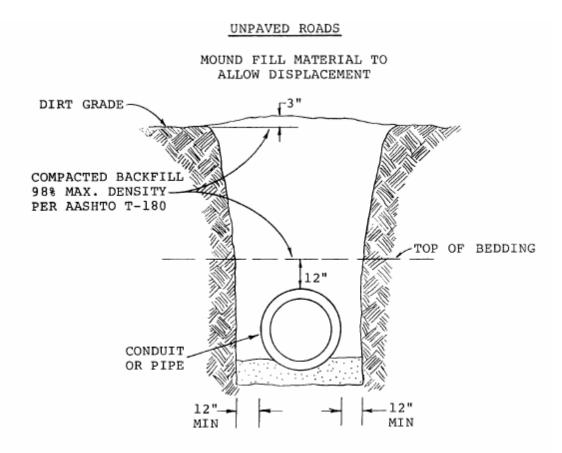
### NOTE:

Method and materials of repair subject to City of Jacksonville construction requirements for new pavement Type II asphalt.

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#### NOTE:

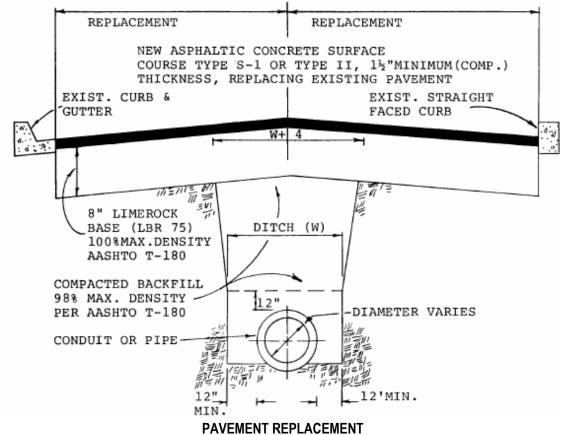
Method and materials of repair subject to City of Jacksonville construction requirements for new pavement Type II asphalt.

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### P-45 CITY STANDARD

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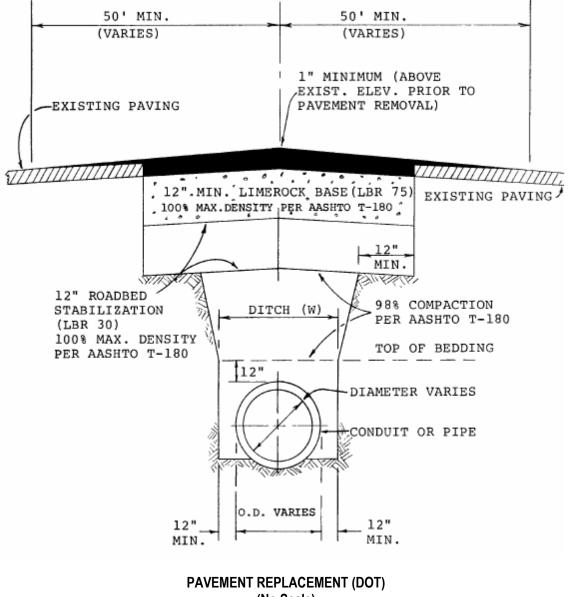
### NOTES:

- 1. Case VI-A thru VIII-A replacement shall require 2" S-1 or Type II asphalt surface course, 12" limerock base (LBR 75).
- 2. Base material shall be placed in two layers and each layer thoroughly rolled or tamped to maximum density.
- 3. Existing pavement shall be mechanically sawed.
- 4. In the absence of a straight faced curb or curb & gutter, the 1 1/2 or 2" surface course shall be extended to the edge of the existing pavement removed (Case VIII & VIII-A replacement).
- 5. Type I asphalt shall be used on state and federal highways, Type II asphalt shall be used on city streets.
- 6. Methods, materials, and repair for state highways shall be in full compliance with the terms of the FDOT utility permit obtained.
- 7. Backfill above 12" over top of pipe to be placed in layers not to exceed a compacted thickness of 6" within FDOT and federal R/Ws and 12" loose within city R/Ws, then compacted.

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# P-46 CITY STANDARD

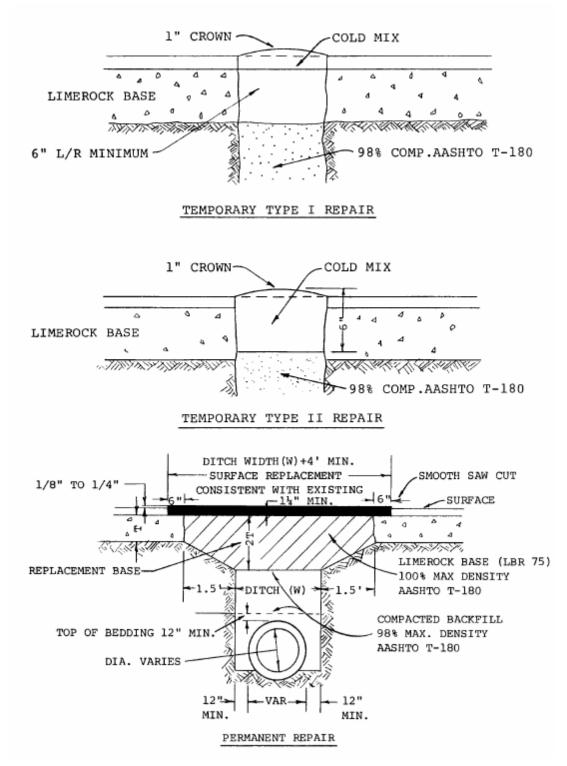
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(No Scale)

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Revised By: PARKTA

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# P-48 CITY STANDARD

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