

STANDARD
CONSTRUCTION
DETAILS

UTILITIES
TRENCHLINE & STREET
RESTORATION

AUGUST 2010

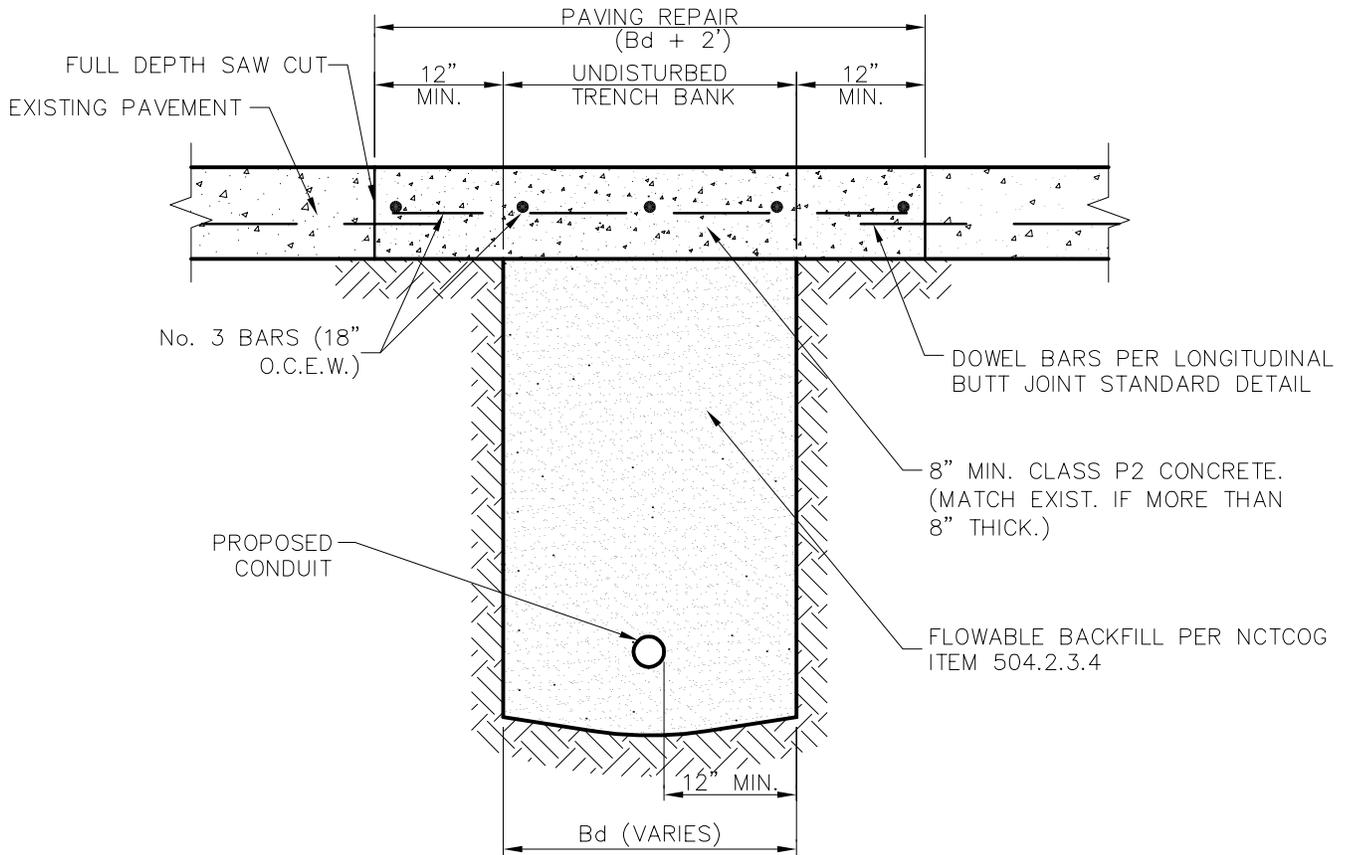
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PUBLIC WORKS DEPARTMENT

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NOTES:

1. REPAIRS SHALL EXTEND TO 1' BEYOND EACH SIDE OF TRENCH (Bd).
2. REINFORCEMENT CHAIRS OR APPROVED DEVICE SHALL BE USED.
3. REPAIRS SHALL MATCH EXISTING GRADE.



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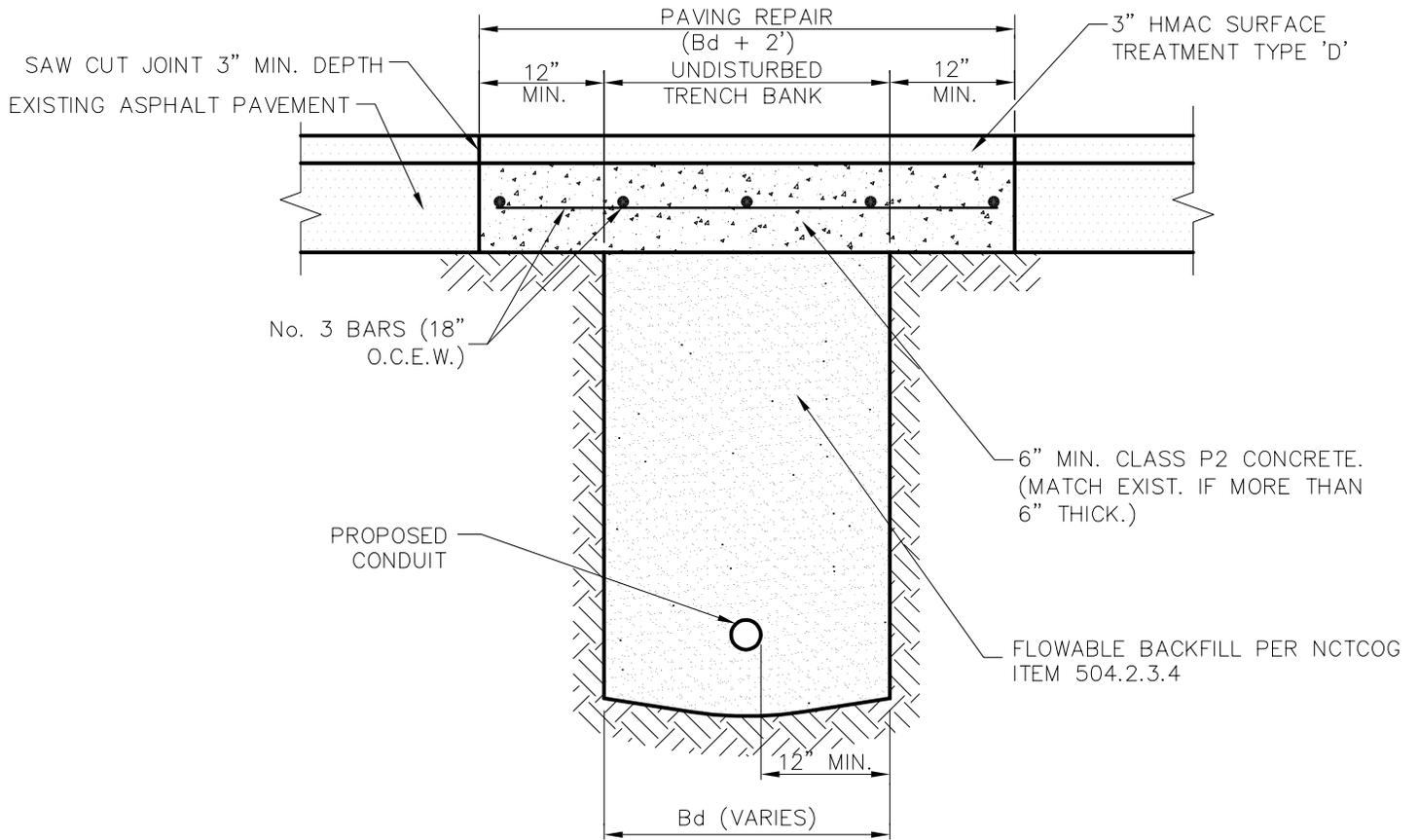
UTILITY INSTALLATION
BENEATH CONCRETE ROAD
SURFACE

STANDARD CONSTRUCTION DETAILS
UTILITIES TRENCHLINE & STREET
RESTORATION

DATE:
AUGUST, 2010

REV DATE:
-

SHEET :
SD-U01



NOTES:

1. REPAIR SHALL EXTEND TO 1' BEYOND EACH SIDE OF TRENCH (Bd).
2. REPAIRS SHALL MATCH EXISTING GRADE.

UTILITY INSTALLATION BENEATH
ASPHALT ROAD SURFACE

NTS

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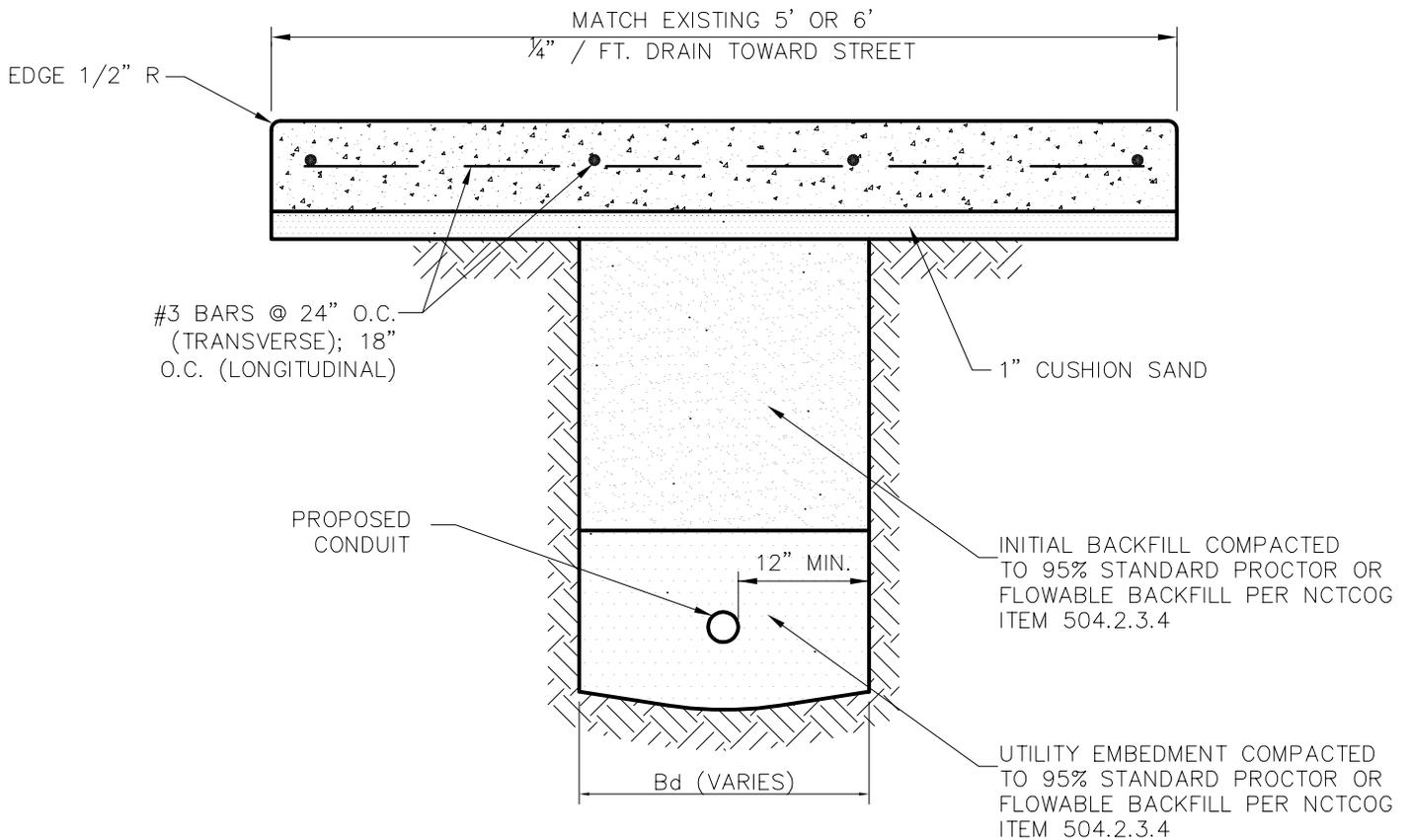
UTILITY INSTALLATION
BENEATH ASPHALT ROAD
SURFACE

STANDARD CONSTRUCTION DETAILS
UTILITIES TRENCHLINE & STREET
RESTORATION

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SHEET :
SD-U02



NOTES:

1. REPAIRS SHALL INCLUDE FULL PANELS FROM JOINT TO JOINT, AND ANY ADJACENT DAMAGED PANELS INDEPENDENT OF Bd.
2. REINFORCEMENT CHAIRS OR APPROVED DEVICE SHALL BE USED.
3. SEE CONCRETE SIDEWALK STANDARD DETAIL FOR SIDEWALK JOINT DETAIL.
4. ALL DISTURBED AREAS SHALL BE SODDED (UNLESS OTHERWISE APPROVED).
5. BACKFILL AND EMBEDMENT PARTICLE SIZE SHALL NOT EXCEED 3" IN ANY DIRECTION.
6. CONNECT TO EXISTING SIDEWALK WITH BARS MATCHING EXISTING INSTALLATION.

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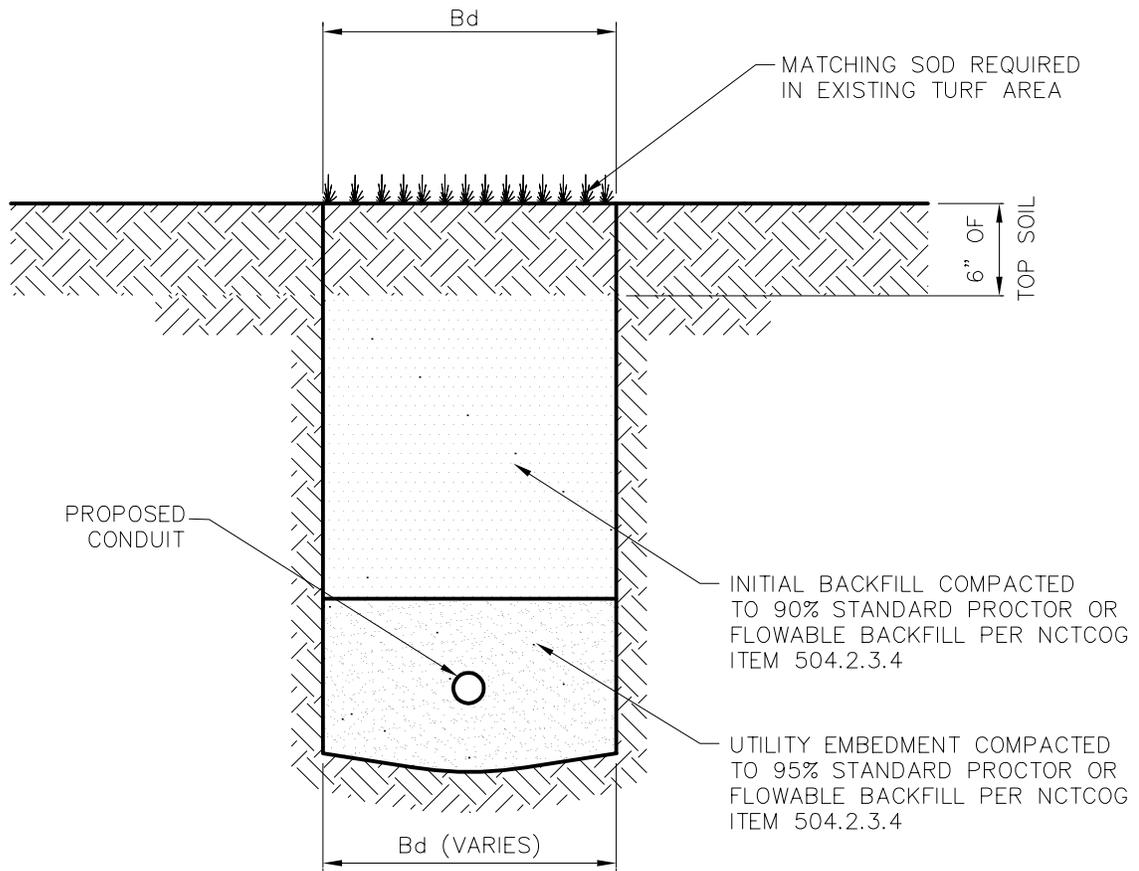
UTILITY INSTALLATION
BENEATH SIDEWALK

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SHEET :
SD-U03



NOTES:

1. ALL DISTURBED AREAS SHALL BE SODDED (UNLESS OTHERWISE APPROVED).
2. BACKFILL AND EMBEDMENT PARTICLE SIZE SHALL NOT EXCEED 3" ANY DIRECTION.

UTILITY INSTALLATION WITHIN
TURF AREAS

NTS



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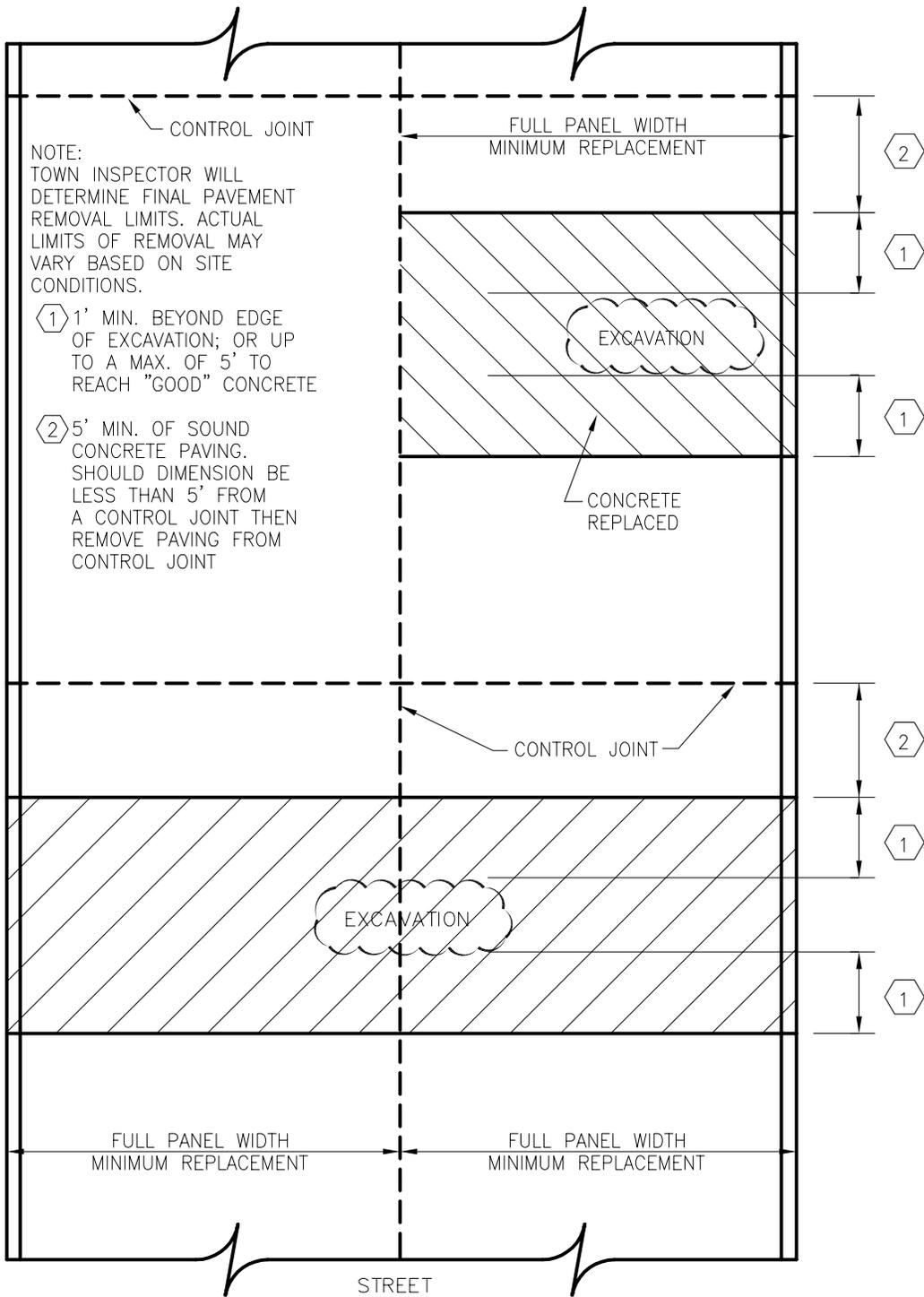
UTILITY INSTALLATION WITHIN
TURF AREAS

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TYPICAL CONCRETE STREET REMOVAL/REPLACEMENT
EXAMPLE 1

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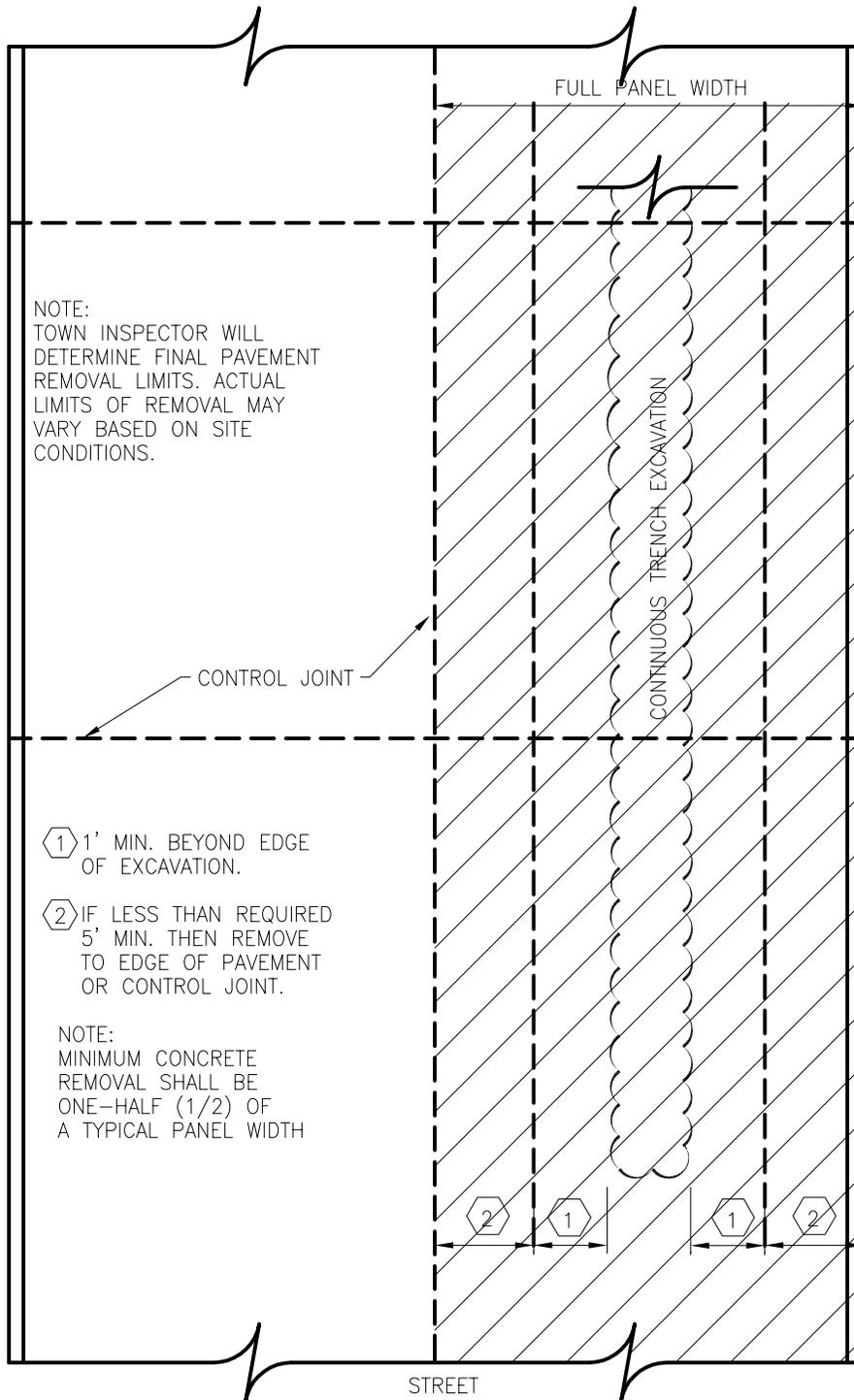
STREET CUT REPAIRS
EXAMPLE 1

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TYPICAL CONCRETE STREET REMOVAL/REPLACEMENT
EXAMPLE 2

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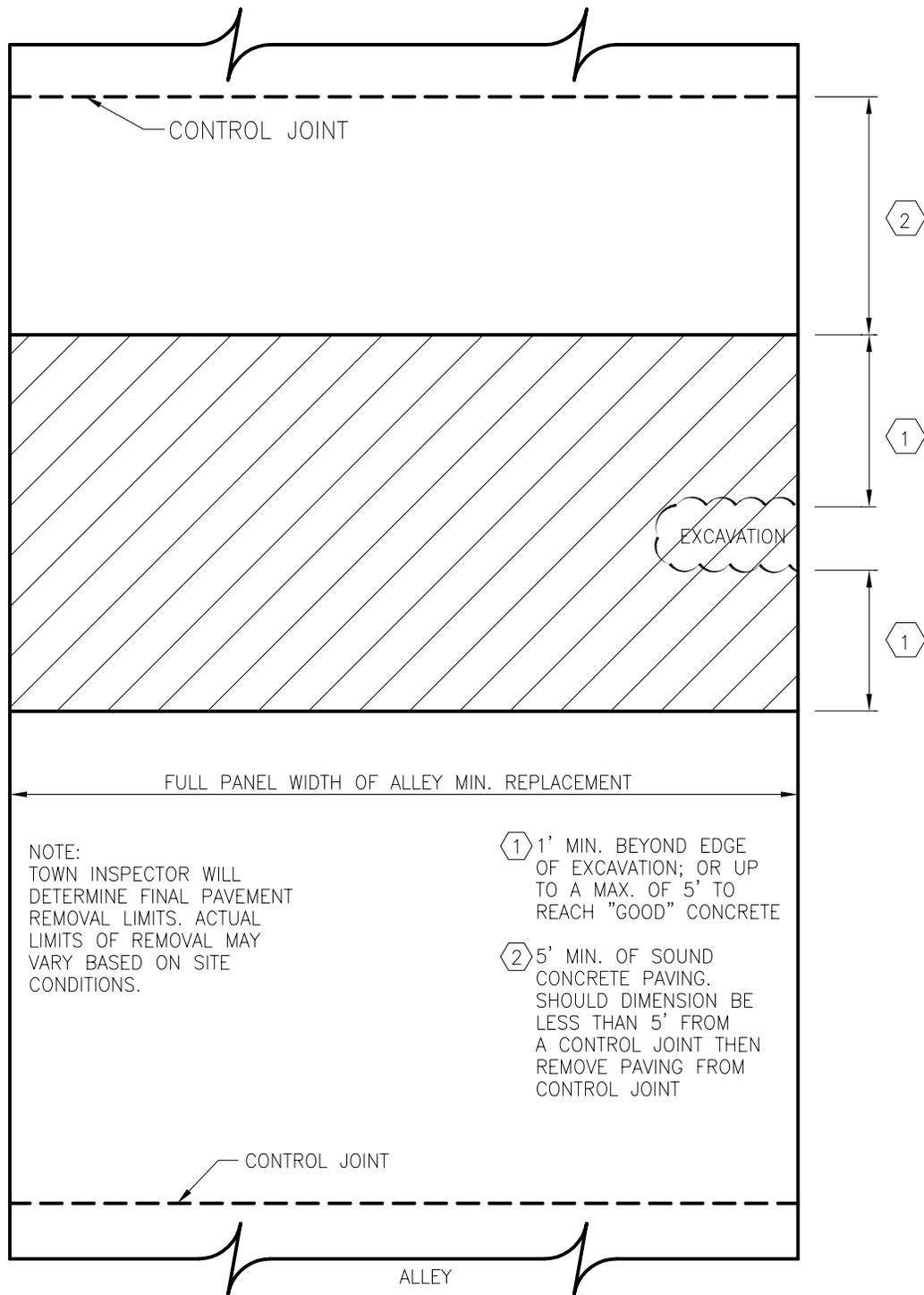
STREET CUT REPAIRS
EXAMPLE 2

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TYPICAL CONCRETE ALLEY REMOVAL/REPLACEMENT
EXAMPLE 3

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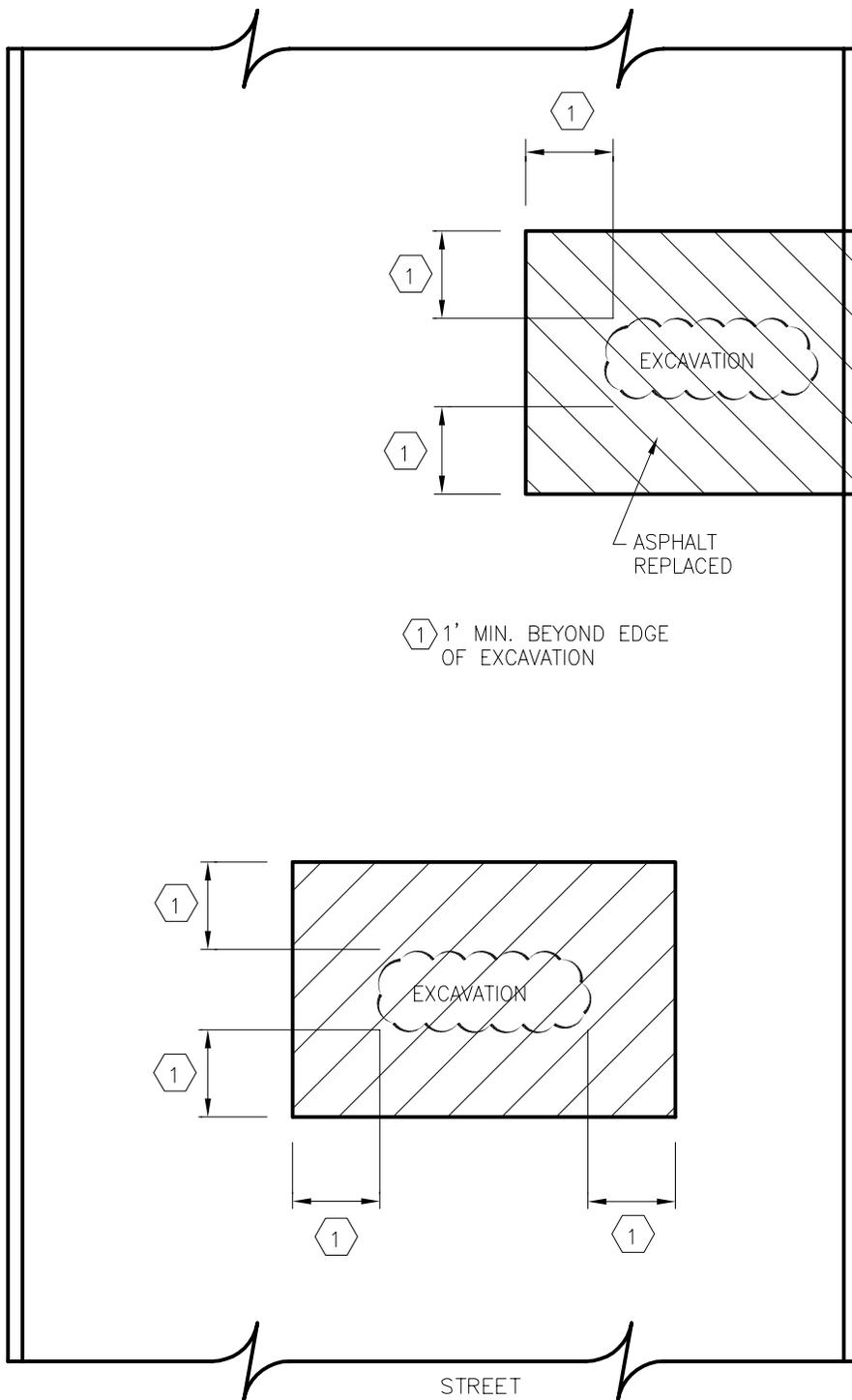
STREET CUT REPAIRS
EXAMPLE 3

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TYPICAL ASPHALT STREET REMOVAL/REPLACEMENT
EXAMPLE 4

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STREET CUT REPAIRS
EXAMPLE 4

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UTILITIES TRENCHLINE & STREET
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