

NOTES:

1. THIS DETAIL MAY BE USED FOR PAVEMENT CUTS LESS THAN 200 SQ. FT.
2. EXISTING PAVEMENT MAY BE ROUGH CUT INITIALLY IN CONJUNCTION WITH TRENCHING.
3. A SQUARE VERTICAL CUT SHALL BE MADE IN THE EXISTING A.C. PAVEMENT AFTER PLACEMENT OF BACKFILL PRIOR TO PAVEMENT REPLACEMENT.
4. THICKNESS OF NEW A.C. PAVEMENT REPLACEMENT SHALL MATCH EXISTING (4" MIN.)
5. THICKNESS OF NEW BASE COURSE SHALL BE MINIMUM OF 6" OR EQUAL TO EXISTING, WHICHEVER IS GREATER.

SCALE: NOT TO SCALE

8/11/11

DATE APPROVED:

André P. Brackin

DEPARTMENT OF TRANSPORTATION

Utility Trench Repair Detail  
Asphalt Pavement  
Standard Drawing

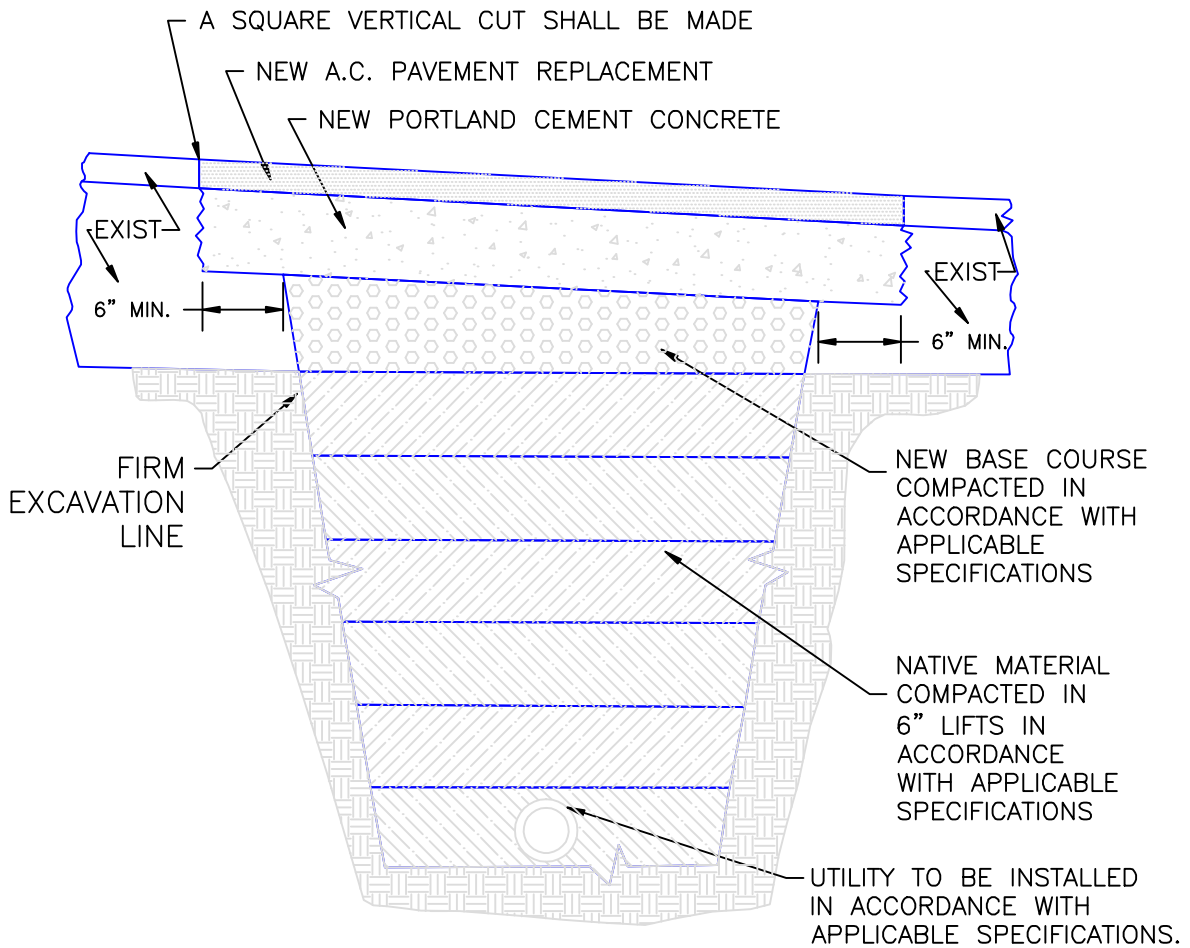
REVISION DATE:

11/10/04

FILE NAME:

SD\_4-20




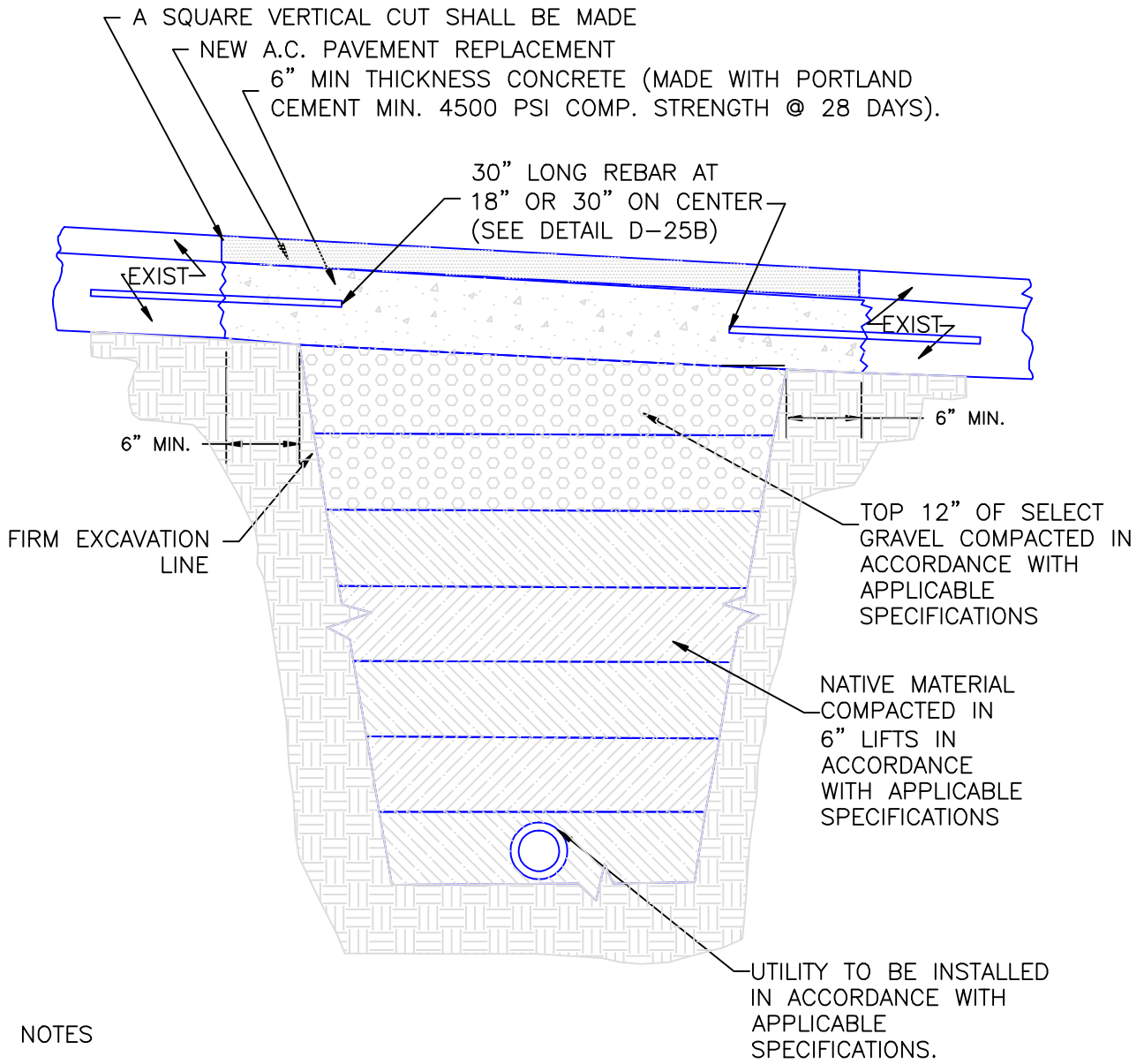


NOTES

1. THIS DETAIL MAY BE USED FOR PAVEMENT CUT LESS THAN 200 SQ. FT.
2. EXISTING PAVEMENT MAY BE ROUGH CUT INITIALLY IN CONJUNCTION WITH TRENCHING.
3. A SQUARE VERTICAL CUT SHALL BE MADE IN THE EXISTING A.C. PAVEMENT AFTER PLACEMENT OF BACKFILL AND PRIOR TO PAVEMENT REPLACEMENT.
4. THICKNESS OF NEW A.C. PAVEMENT REPLACEMENT SHALL MATCH EXISTING.
5. THICKNESS OF PORTLAND CEMENT CONCRETE SHALL BE A MINIMUM OF 6" WITH A 4000 PSI COMPRESSIVE STRENGTH AT 28 DAYS.
6. THICKNESS OF NEW BASE COURSE SHALL BE A MINIMUM OF 6" WHEN THE EXISTING BASE COURSE EXCEEDS 12" IN DEPTH. STREETS WITH LESS THAN 12" OF EXISTING BASE COURSE REQUIRE NO NEW BASE COURSE.

SCALE: NOT TO SCALE


<p style="text-align: center;">8/11/11</p> <hr/> <p>DATE APPROVED:</p> <p style="text-align: center;">André P. Brackin</p> <hr/> <p>DEPARTMENT OF TRANSPORTATION</p>	<p style="text-align: center;">Utility Trench Repair Detail Newly Overlaid Pavement Standard Drawing</p> <hr/> <table border="1" style="width: 100%;"> <tr> <td data-bbox="544 1927 878 1999"> <p>REVISION DATE:</p> <p style="text-align: center;">11/10/04</p> </td> <td data-bbox="878 1927 1214 1999"> <p>FILE NAME:</p> <p style="text-align: center;">SD_4-21</p> </td> </tr> </table>	<p>REVISION DATE:</p> <p style="text-align: center;">11/10/04</p>	<p>FILE NAME:</p> <p style="text-align: center;">SD_4-21</p>	
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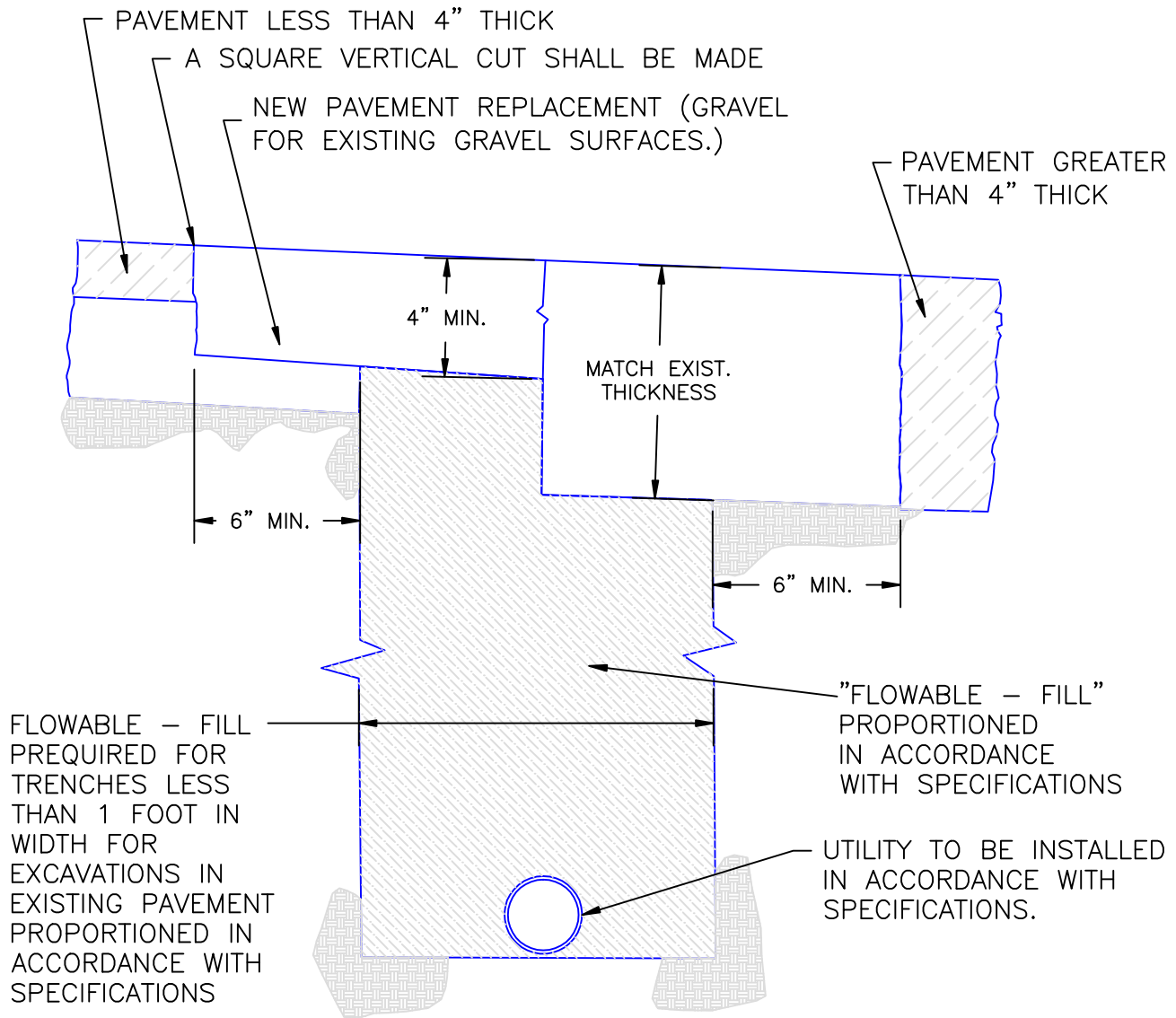


NOTES

1. EXISTING PAVEMENT MAY BE ROUGH CUT INITIALLY IN CONJUNCTION WITH TRENCHING.
2. A SQUARE, VERTICAL CUT SHALL BE MADE IN THE EXISTING A.C. PAVEMENT AFTER PLACEMENT OF BACKFILL AND PRIOR TO PAVEMENT REPLACEMENT.
3. THICKNESS OF CONCRETE AND A.C. SHALL BE EQUAL TO EXISTING CONCRETE AND A.C. THICKNESS WITH MINIMUM AS SHOWN.
4. DRILL AND EPOXY 30" LONG REBARS 15" DEEP INTO EXISTING CONCRETE PAVEMENT IN ACCORDANCE WITH DETAIL D-25B FOR TRANSVERSE AND LONGITUDINAL JOINTS.

SCALE: NOT TO SCALE

<p>8/11/11</p> <p>DATE APPROVED:</p> <p>André P. Brackin</p> <p>DEPARTMENT OF TRANSPORTATION</p>	<p>Utility Trench Repair Detail Concrete Pavement Standard Drawing</p> <p>REVISION DATE: 11/10/04</p> <p>FILE NAME: SD_4-22</p>	
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NOTES

1. EXISTING PAVEMENT MAY BE ROUGH CUT INITIALLY IN CONJUNCTION WITH TRENCHING.
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3. THICKNESS OF NEW A.C. PAVEMENT REPLACEMENT SHALL MATCH EXISTING OR 4" MINIMUM, WHICHEVER IS GREATER.

SCALE: NOT TO SCALE

8/11/11

DATE APPROVED:

André P. Brackin

DEPARTMENT OF TRANSPORTATION

Utility Trench Repair Detail  
Flowable Fill  
Standard Drawing

REVISION DATE:

11/10/04

FILE NAME:

SD\_4-23

