

NOTES:

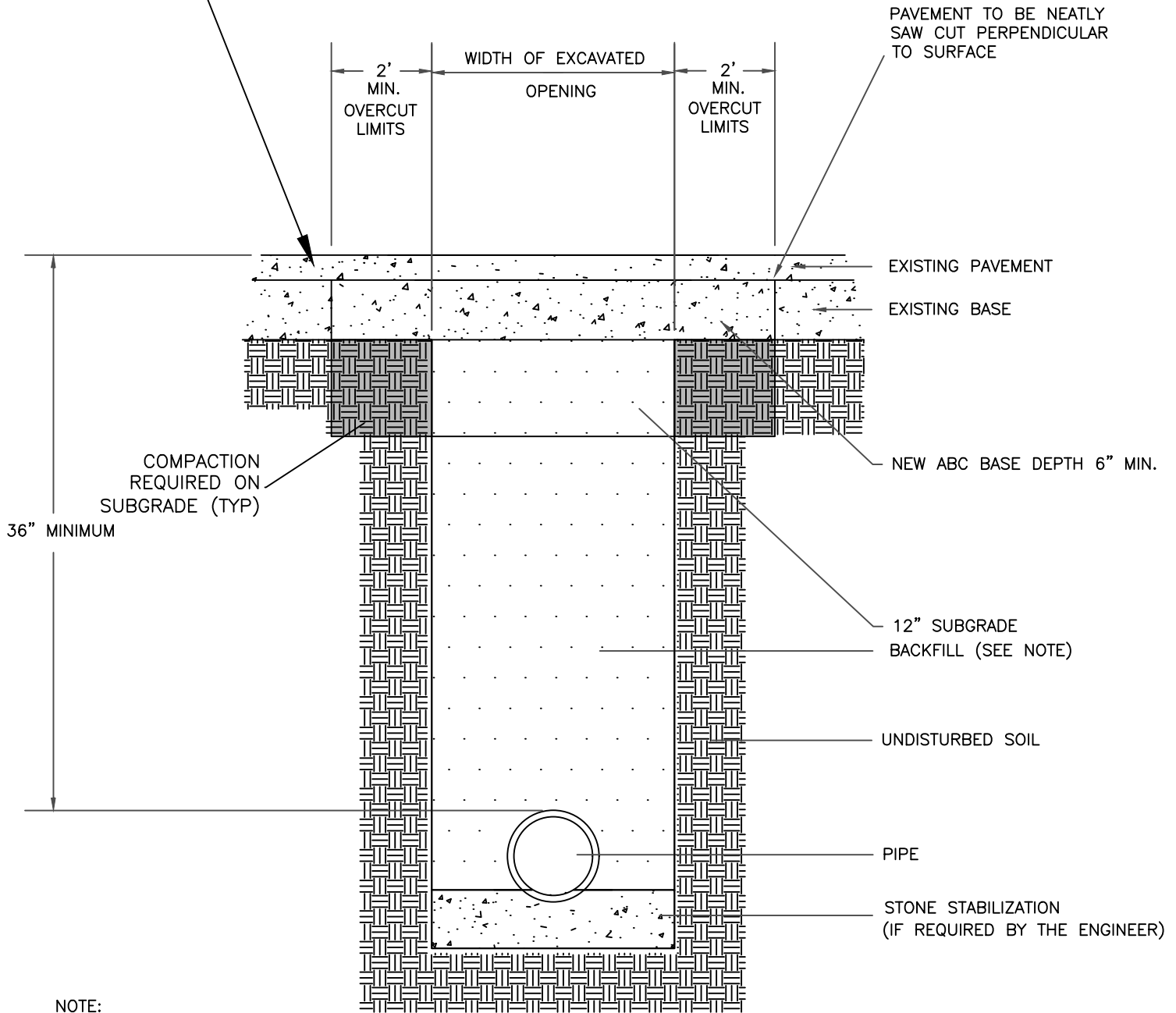
1. THOROUGHFARE ASPHALT PAVEMENT REPAIR SHALL APPLY TO ALL OPEN CUT UTILITY CONNECTIONS, SERVICE OR REPAIRS.
2. THOROUGHFARE ASPHALT PAVEMENT REPAIR MAY BE REQUIRED FOR MULTIPLE WINDOW CUTS OR POTHOLE EXPLORATION AT THE DIRECTION OF THE CITY ENGINEER.
3. THOROUGHFARE ASPHALT PAVEMENT REPAIR MAY BE REQUIRED ON LOCAL STREETS BASED ON TRAFFIC VOLUME AND / OR EXISTING STREET CONDITIONS.
4. OPEN CUTS MUST ADHERE TO TIME RESTRICTIONS AS SET FORTH IN THE CITY OF BURLINGTON ROW USE PERMIT OR THE NCDOT ENCROACHMENT AS APPLICABLE.
5. WORK SHALL PROGRESS IN A MANNER THAT ALLOWS FOR AT LEAST ONE LANE OF TRAVEL, CONTROLLED BY NCDOT CERTIFIED FLAGGERS AT ALL TIME. NO STREET CLOSURES AND DETOURS SHALL BE ALLOWED.
6. UNFINISHED WORK MUST BE PLATED. PLATES MUST BE RECESSED AND FLUSH WITH ADJACENT ASPHALT.
7. TRENCH BACKFILL MUST BE COORDINATED WITH CITY OF BURLINGTON ENGINEERING INSPECTION AND NCDOT WHERE APPLICABLE. PRIVATE COMPACTION TESTING AND 3RD PARTY CERTIFICATION OF BACKFILL IN LIEU OF VISUAL INSPECTION BY CITY OF BURLINGTON SHALL BE AT THE CONTRACTOR'S EXPENSE. PRIVATE CERTIFICATION FIRMS SHALL BE APPROVED BY THE CITY ENGINEER. PRIVATE COMPACTION CERTIFICATION SHALL BE REQUIRED BY CITY ENGINEER IN CASE WHERE THE CITY OF BURLINGTON ENGINEERING DEPARTMENT IS NOT ADVISED OR WITNESS TO BACKFILL OPERATIONS.
8. THE PLAN VIEW ABOVE IS FOR GRAPHICAL REPRESENTATION ONLY. IT SHALL APPLY TO ALL PAVEMENT CUT FOR ALL UTILITIES.
9. ALL DISTUBED PAVEMENT MARKING SHALL BE REPLACED WITH THERMOPLASTIC MARKINGS PER NCDOT STANDARDS UNLESS OTHERWISE APPROVED BY THE CITY ENGINEER.
10. ALL WORK WITHIN THE PUBLIC ROW REQUIRES A CITY OF BURLINGTON ROW USE PERMIT FROM THE CITY ENGINEER OR A NCDOT ENCROACHMENT PERMIT, AS APPLICABLE. ADDITIONAL REQUIREMENTS MAY BE MADE AS PART OF THE PERMIT.



DATE 10/11/19	REVISED	SCALE NOT TO SCALE	DETAIL M-6	SHEET 1 OF 2
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THOROUGHFARE ASPHALT PAVEMENT REPAIR DETAIL
CITY OF BURLINGTON, NORTH CAROLINA
ENGINEERING DEPARTMENT

NEW S9.5B ASPHALT PAVEMENT OVERLAY, 1" MIN.
 OVERLAY AREA OUTSIDE OVERCUT LIMITS SHALL BE MILLED 1".
 SEE SHEET 1 FOR OVERLAY LIMITS (25' MIN. OUTSIDE OVER CUT AREA)
 NEW I19.0C ASPHALT BASE, 3" MIN.



NOTE:

The backfill shall be made in 6" layers and shall be compacted to at least 95% of standard density (AASHTO Method T-99). Each layer must be thoroughly tamped by a mechanical tamp before the next layer is placed. All asphalt pavement replaced shall be in accordance with the most current NCDOT Standard Specifications. Base course density and subgrade density shall be 100%.



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THOROUGHFARE ASPHALT PAVEMENT REPAIR DETAIL
 CITY OF BURLINGTON, NORTH CAROLINA
 ENGINEERING DEPARTMENT