(2B) CONTINUED

e) CDF SHALL NOT BE PLACED ON FROZEN GROUND. CDF PATCHING, MIXING AND PLACING MAY BE STARTED IF WEATHER CONDITIONS ARE FAVORABLE, WHEN THE TEMPERATURE IS AT 34-DEGREES F AND RISING. EACH FILLING STAGE SHALL BE AS CONTINUOUS AN OPERATION AS POSSIBLE.

f) AT THE TIME OF PLACEMENT, CDF MUST HAVE A TEMPERATURE OF AT LEAST 40-DEGREES F. EACH FILLING STAGE SHALL BE AS CONTINUOUS AN OPERATION AS POSSIBLE.

g) TRENCH SECTIONS TO BE FILLED WITH CDF SHALL BE CONTAINED AT EITHER END OF THE TRENCH SECTION BY BULKHEADS OR EARTH FILL.

h) DURING CDF CURE TIME CONTRACTOR SHALL INSTALL STEEL STREET PLATES OR OTHER PROTECTIVE DEVICES WHICH WILL ALLOW FOR THE PASSAGE AND SAFETY OF TRAFFIC WITH NO LOAD TRANSFERRED TO THE CDF.

i) CONTRACTOR SHALL ALLOW FOR A MINIMUM 48 HOUR CURE TIME FOR CDF PRIOR TO PLACING ASPHALT.

j) 30-INCH DEPTH OF CDF MAY BE REDUCED IF CONFLICTING WITH PIPE ZONE BACKFILL.

(3) TRENCH ZONE - GRANULAR BACKFILL AS APPROVED BY LOCAL AGENCY OR WSDOT SPECIFICATIONS FOR GRANULAR BACKFILL. COMPACTED TO 95% OF MAXIMUM DENSITY IN THE TRENCH ZONE USING METHOD C COMPACTION AS PER SECTION 2-03.3 (14). CDF MAY BE USED IN LIEU OF GRANULAR BACKFILL. ALTERNATIVE BACKFILL MAY BE APPROVED BY CITY ENGINEER BASED ON A GEOTECH REPORT.

TRENCH ZONE WIDTH -- SEE BELOW.

TRENCH ZONE WIDTH
PIPE 8 IN. OR MORE = PIPE O.D. +2 FT.
PIPE 6 IN. OR LESS = PIPE O.D. +1 FT.
OR AS DIRECTED BY THE ENGINEER

(4) PIPE BEDDING AND PIPE ZONE BACKFILL MATERIALS SHALL BE PER WSDOT 7-09.3(9) FOR WATER AND WSDOT 9-03.12(3) FOR SANITARY AND STORM SEWER.

(5) SAWCUTTING WILL BE REQUIRED AROUND THE PERIMETER OF ALL EXCAVATIONS TO PROVIDE CLEAN, STRAIGHT, VERTICAL SIDES. THE CUT LINE SHALL BE ONE CONTINUOUS STRAIGHT LINE FROM THE OUTER EXCAVATION LIMITS OF MANHOLE, VALVE BOX, ETC. TO MANHOLE, VALVE BOX, ETC.

(6) THE EDGES OF ALL EXISTING ASPHALT SURFACES SHALL BE CLEANED AND A TACK COAT SHALL BE APPLIED PER SECTION 5-04 OF THE STANDARD SPECIFICATIONS.

(7) ALL JOINTS SHALL BE SEALED USING HEATED PAVING ASPHALT AR4000W, AND SANDED WITH DRY SAND.

N.T.S.

PAVEMENT SURFACE RECONSTRUCTION - TRENCH & PIPE ZONE

PLAN #

THE CITY OF BATTLE GROUND

CITY OF BATTLE GROUND
APPROVED

6/9/08

CITY ENGINEER DATE

REVISIONS:	DATE:	DRAWN:	DESIGNED:
1	1/31/08	JMH	MCH
2	6/9/08	JMH	MCH

TR-5.07B