NOTES:
1. TRENCHES SHALL BE WITHIN 20° OF PERPENDICULAR TO CENTER-LINE OF ROADWAY UNLESS APPROVED BY THE ENGINEER.
2. MINIMUM TRENCH WIDTH SHALL BE NOMINAL PIPE DIAMETER ("D") PLUS 2'.
3. FILTER FABRIC SHALL BE USED AS DIRECTED BY THE ENGINEER. ATTACH TO TRENCH SIDEWALL A MIN. OF 12" ABOVE TOP OF PIPE.
4. BEDDING & BACKFILL SHALL BE COMPACTED TO 95% OF MAXIMUM DENSITY WITHIN THE RIGHT-OF-WAY AND THROUGHOUT THE DEPTH OF EACH LIFT. EXISTING MATERIAL FROM THE TRENCH SHALL BE USED UNLESS DETERMINED UNSUITABLE BY THE ENGINEER. LIFT DEPTH SHALL BE 12" MAXIMUM. ADDITIONAL DEPTH UP TO 18" MAXIMUM MAY BE APPROVED BY THE ENGINEER.
5. PAVEMENT SHALL BE SAWCUT PRIOR TO EXCAVATING. AFTER BACKFILLING TRENCH, PAVEMENT SHALL BE SAWCUT A SECOND TIME TO EXPOSE A MINIMUM OF 18" OF UNDISTURBED BASE MATERIAL. ENTIRE WIDTH OF EXPOSED ROADBASE SHALL BE COMPACTED TO 95% OF MAXIMUM DENSITY.
6. IF TRENCH IS NOT IMMEDIATELY BACKFILLED AND COMPacted, REMOVAL OF MORE THAN 18" OF EXTRA ASPHALT AND FURTHER COMPACTION OF THE ROADBASE SHALL BE REQUIRED BY THE ENGINEER.
7. RESURFACE ASPHALT PAVED STREETS WITH 6" MIN D-1, AND 4" MIN ASPHALT. ASPHALT SHALL BE PAVED IN TWO LIFTS.
8. RESURFACE UNPAVED STREETS WITH 9" MIN D-1.
9. FOR STREETS WITH SUBBASES CONSISTING OF MATERIALS OTHER THAN D-1, RESURFACE STREET AS DIRECTED BY THE ENGINEER.
10. REPLACE RECYCLED ASPHALT TO A DEPTH OF 6" MINIMUM OR MATCH EXISTING IF DEEPER.
11. NO PAVING ALLOWED AFTER OCTOBER 30. RESURFACE WITH 4" OF TEMPORARY CONCRETE IN PLACE OF PAVING. REMOVE CONCRETE AND PAVE IN THE SPRING. THE CBJ SHALL SECURE A BOND FROM THE CONTRACTOR FOR THE ESTIMATED COST OF REMOVAL AND PAVING.

CITY AND BOROUGH OF JUNEAU, ALASKA
PAVEMENT RESURFACING AND TRENCH DETAIL

SCALE: NTS
DATE: 12/5/96
DRAWN BY: DRW
CHECKED BY: JB/STAFF
APPROVED BY:

REVISED: 8/14/2011
STANDARD 125