NEAT CUT EXISTING PAVEMENT AND MILL TO A DEPTH OF 2". APPLY TACK COAT WHERE OLD PAVEMENT MEETS NEW PAVEMENT.

18" MIN. CUT BACK
6"

12" WIDTH PETROTAC OR EQUAL (TYP.)

BACKFILL WITH SUITABLE-excavated Material, sand or gravel as specified. compact in 12" layers.

4" MIN. BIT. CONCRETE (HMA) CLASS 4, OR MATCH EXISTING IF GREATER.

12" THICKNESS OF PROCESSED AGGREGATE BASE MIN. 95% COMPACTION.

UNDISTURBED TRENCH MATERIAL.

REPLACE EXCAVATED UNSUITABLE MATERIAL WITH 3/4 COMPACTED CRUSHED STONE. DEPTH SHALL BE AS DIRECTED BY THE ENGINEER.

NOTES:

1. FOR 12" DIA. PIPE THE ALLOWABLE TRENCH WIDTH AT PLANE 12" ABOVE PIPE SHALL BE NO MORE THAN 36".

2. FOR PIPE GREATER THAN 12" DIA., THE ALLOWABLE TRENCH WIDTH SHALL BE EQUAL TO THE PIPE OUTSIDE DIAMETER PLUS 24".

3. BEDDING SHALL BE WRAPPED WITH FILTER FABRIC IN LOCATIONS WHERE EXISTING SOIL IS CONSIDERED UNSUITABLE BY THE ENGINEER.

SCALE = N.T.S.

STANDARD CONSTRUCTION DETAIL

TYPICAL TRENCH R.C.P.

TOWN OF GREENWICH, CONNECTICUT ENGINEERING DIVISION DEPARTMENT OF PUBLIC WORKS