



SEWER CONNECTION NOTES:

1. CONNECTION TO EXISTING HOUSE SERVICE SHALL BE WITH **FERNCO NON-SHEAR FLEXIBLE-TYPE COUPLING** OR VILLAGE -APPROVED EQUIVALENT.
2. THE CONNECTION TO THE EXISTING SEWER MAIN SHALL BE ACCOMPLISHED BY CORING THE MAIN WITH A SEWER PIPE TAP MACHINE AND INSTALLING A **FERNCO FLEXIBLE TAP SADDLE** OR VILLAGE-APPROVED EQUIVALENT. THE CORED HOLE SHALL BE NO LARGER THAN THE INSIDE DIAMETER OF THE SADDLE GASKET. ALL METAL HARDWARE SHALL BE STAINLESS STEEL.
3. NEW SEWER SERVICE MATERIALS SHALL CONSIST OF 6" DIA. PVC SDR 26 OR C900.

COLD WEATHER WORK:

WHEN TEMPERATURES ARE LOWER THAN 45°F, THE FOLLOWING REQUIREMENTS SHALL BE IMPLEMENTED:

1. POLYETHYLENE SHEETING SHALL BE INSTALLED BETWEEN THE PCC BASE AND SURFACE COURSE.
2. THE SURFACE COURSE SHALL TEMPORARILY CONSIST OF P.C.C. OR COLD PATCH - INSTALLED AFTER BASE IS CURED.
3. CONTRACTOR IS RESPONSIBLE FOR RETURNING TO INSTALL PERMANENT HMA SURFACE PATCH BY **MAY 1ST**
4. STEEL PLATES NOT PERMITTED - EXCAVATIONS TO BE FILLED AT THE END OF EACH WORKDAY.
5. NO LESS THAN 2 BARRICADES WITH WORKING BEACONS TO BE USED TO BLOCK OFF WORK AREA.
6. TEMPORARY PAVEMENT RESTORATION TO BE MADE WITHIN 5 WORKING DAYS OF INITIAL EXCAVATION.

TRENCH NOTES:

1. TRENCH BACKFILL UNDER A PAVED SURFACE (OR WITHIN 5' FROM EDGE OF PAVEMENT) SHALL CONSIST OF CA-7
2. ALL MATERIALS SHALL BE PROPERLY MECHANICALLY COMPACTED PER SPECIFICATIONS (INUNDATION/WATER JETTING WILL NOT BE ALLOWED).
3. ALL TRENCH EXCAVATIONS SHALL MEET OSHA REQUIREMENTS.
4. BEDDING MATERIAL FOR PVC PIPE INSTALLATION SHALL COMPLY WITH ASTM D-2321.
5. IF APPROVED BY THE VILLAGE, A 1" THICK STEEL PLATE SHALL BE PROVIDED AND MAINTAINED BY THE CONTRACTOR UNTIL SURFACE RESTORATION IS COMPLETE. THE PLATE SHALL BE PROTECTED FROM SLIDING WITH BITUMINOUS RAMPS IF REQUIRED.
6. PRIOR TO PLACEMENT OF PAVEMENT MATERIALS, THE EXISTING EXPOSED EDGES SHALL BE SAWCUT TO PROVIDE A SMOOTH CLEAN EDGE, FREE OF LOOSE MATERIAL.
7. THE PLACEMENT OF PAVEMENTS SHALL NOT BE ALLOWED WITHOUT PRIOR INSPECTION (AND APPROVAL) BY VILLAGE STAFF.

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VILLAGE OF RIVER FOREST
 PUBLIC WORKS - ENGINEERING
 400 PARK AVE.
 RIVER FOREST, IL 60305
 PH. (708)-366-8500

SEWER SERVICE CONNECTION DETAIL