

IN ORDER TO ENSURE THAT NEW DEVELOPMENTS WITHIN THE CITY ARE CONSTRUCTED SUBSTANTIALLY IN ACCORDANCE WITH CITY REGULATIONS AND THE APPROVED DRAWINGS "AS-BUILT" DRAWINGS ARE REQUIRED:

THE FOLLOWING INFORMATION IS REQUIRED ON ALL HORIZONTAL DIRECTIONAL DRILLING "AS-BUILT" DRAWINGS:

1. PROVIDE A BORE PATH REPORT TO THE CITY INSPECTOR. INCLUDE THE FOLLOWING IN THE REPORT:
 - A. LOCATION OF PROJECT- TO INCLUDE DETAIL REFERENCE TO A PERMANENT STRUCTURE WITH IN THE PROJECT BOUNDARIES FOR BOTH ENTRANCE AND EXIT.
 - B. IDENTIFICATION OF THE DETECTION METHOD USED.
 - C. NAME OF PERSON COLLECTING DATA, INCLUDING TITLE, POSITION AND COMPANY NAME.
 - D. ELEVATIONS AND OFFSET DIMENSIONS FROM BEGINING LOCATION AND ALIGNMENT SHOWN ON THE APPROVED PLANS.
2. PLAN SHEET SHALL INCLUDE PLAN VIEW WITH THE FOLLOWING INFORMATION: RIGHT OF WAY, VERTICAL AND HORIZONTAL LOCATION OF PAVEMENT, CURBS AND UTILITIES SHALL BE VERIFIED AND DIMENSIONED FOR EACH STREET CROSSING. THIS INFORMATION SHALL CLEARLY INDICATE IT AS BEING "AS-BUILT" INFORMATION.
3. PLAN SHEET SHALL INCLUDE PROFILE OF DIRECTIONAL DRILL ALIGNMENT. PROVIDE VERTICAL DATUM OF DRILL PATH, APPROXIMATE LOCATION OF VARIOUS UTILITY, STORMWATER AND OTHER UNDERGROUND SYSTEMS. THIS INFORMATION SHALL CLEARLY INDICATE IT AS BEING "AS-BUILT" INFORMATION. VERTICAL DATUM SHOULD BE SHOWN ON THE PROFILE.
4. SHOULD A DIRECTIONAL DRILL BE TERMINATED DUE TO AN OBSTRUCTION WHICH PREVENTS THE COMPLETION OF THE BORE, THE PIPE MAY BE TAKEN OUT OF SERVICE AND LEFT IN PLACE AT THE DISCRETION OF THE CITY ENGINEER. THE PIPE SHOULD BE FILLED WITH EXCAVATABLE FOLDABLE FILL. SHOW LOCATION OF FAILED BORE AND THIS INFORMATION SHALL CLEARLY INDICATE IT AS BEING "AS-BUILT" INFORMATION.



**STANDARD CONSTRUCTION DETAIL
REQUIREMENTS FOR AS-BUILT DRAWINGS
HORIZONTAL DIRECTIONAL DRILL**

INDEX

DD-2

MAY 2020