

IN THE EVENT THERE IS AN EXISTING HORIZONTAL UTILITY CONFLICT, MAINTAIN 10.0' MINIMUM HORIZONTAL SEPARATION UNTIL IDENTIFIED POINT OF RECONNECTION

PVC SEWER LATERAL, SEE DETAIL SW-401

EXISTING WATER SERVICE

EXISTING SEWER LATERAL (REMOVE WITHIN ROW)

RIGHT OF WAY

6" X 6" X 6" DOUBLE SWEEP CLEANOUT WITH THREADED CAP, TOP SET AT FINISH GRADE. INSTALL EVERY 100' ALONG LATERAL

CONNECTED TO EXISTING LATERAL WITH SHIELDED FLEXIBLE COUPLER

45° OR 22.5° PVC FITTING AS REQUIRED

PLAN VIEW

MATCH TO EXISTING PIPE DEPTH

INSTALL LATERAL AT DEEPEST POSSIBLE DEPTH WITHIN ROW. MATCH EXISTING LATERAL AT ROW

DO NOT TRANSITION DEPTH TO MATCH EXISTING SEWER LATERAL DEPTH UNTIL PIPE IS EXTENDED OUTSIDE THE PAVEMENT LIMITS

NOTES:

1. THE LAYOUT SHOWN IS FOR SITUATIONS WHERE SEPARATION FROM WATER SERVICE IS REQUIRED OR IF THE EXISTING LATERAL CANNOT BE CONNECTED TO THE SEWER MAIN WITHOUT HORIZONTAL ADJUSTMENT
2. MAINTAIN THE SEWER LATERAL AT THE DEEPEST DEPTH POSSIBLE TO AVOID ISSUES WITH OTHER UTILITIES. ADJUST TO EXISTING LATERAL AS NEAR TO ROW AS POSSIBLE
3. IF CONNECTING LATERAL TO AN EXISTING SEWER MAIN, A SADDLE MUST BE USED. PRE-APPROVAL FROM THE CITY ENGINEERING DEPARTMENT REQUIRED FOR OTHER CONNECTION METHODS

PROFILE VIEW

REPLACEMENT SEWER LATERAL CONNECTION

NOT TO SCALE

The City Of Goshen
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CITY OF GOSHEN, INDIANA
STANDARD DETAIL

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