



* APPLICABLE ONLY WHERE THICKNESS OF CONCRETE OVER PIPE IS LESS THAN 4".

** PIPE SLOPE TO MATCH SIDEWALK SLOPE THROUGH THE SIDEWALK. OUTSIDE SIDEWALK AREAS, MINIMUM PIPE SLOPE SHALL BE 0.50%.

*** IF THERE IS EXISTING ROOF DRAIN PIPE, THEN MATCH EXISTING SIZE. IF EXISTING ROOF DRAIN IS LARGER THAN 3", RUN SMALLER PARALLEL PIPES TO MAINTAIN 3" PIPE AT FACE OF CURB.

NOTES:

1. ROOF DRAIN/SUMP PUMP PIPE SHALL BE PRIVATELY OWNED AND MAINTAINED, INCLUDING WITHIN THE RIGHT-OF-WAY.
2. DURING CONSTRUCTION OF THE SIDEWALK WHERE THE PIPE ROOF DRAIN CROSSES THE AGGREGATE UNDER THE FUTURE CONCRETE TWO 24" #3 REBAR SHALL BE PLACED OVER THE DRAIN TO PROVIDE REINFORCEMENT.
3. CURB SHALL BE CORE DRILLED ONLY FOR ROOF DRAIN OPENING.

NOT TO SCALE

Date: 1/1/20

Standard Construction Drawing



RESIDENTIAL ROOF DRAIN

Drawing No.

STR-02