DETAIL "A"
LATERAL CONNECTION TO EXISTING STORM DRAIN

NOTES:
1. CARE MUST BE TAKEN TO PREVENT DEBRIS FROM ENTERING THE STORM DRAIN. ALL DEBRIS WHICH ENTERS THE STORM DRAIN MUST BE REMOVED. THE STORM DRAIN MUST BE LEFT CLEAN AND UNOBSTRUCTED UPON COMPLETION OF THE CONTRACT.
2. IF THE EXISTING STORM DRAIN PIPE IS CRACKED, BROKEN, OR OTHERWISE DAMAGED BY THE CONTRACTOR, THE CONTRACTOR SHALL REPLACE THAT SECTION OF PIPE WITH PIPE EQUAL AND SIMILAR IN ALL RESPECTS TO THE PIPE IN THE EXISTING STORM DRAIN, IN A CAREFUL WORKMANLIKE MANNER, WITHOUT EXTRA COMPENSATION

MAXIMUM DIAMETER OF NEW PIPE EQUALS ONE HALF OF EXISTING PIPE’S DIAMETER.

REMOVAL OF PLUG FROM EXISTING RCP TO BE ACCOMPLISHED BY COREN, OR BY USING A MASONRY DRILL AT A SPACING EQUAL TO THE DRILL BIT DIAMETER IN A CIRCULAR PATTERN OR A MASONRY SAW IN AN OCTAGONAL PATTERN PER DETAIL.

ALL OTHER METHODS OF PLUG REMOVAL SHALL BE PRE-APPROVED BY THE CITY.

DETAIL "B"
CONNECTION TO EXISTING RCP

STORM DRAIN CONNECTION TO EXISTING
NTS REV: 7/25/17