



GRATE: USE EAST JORDAN IRON WORKS V.4530-02 OR APPROVED EQUAL FOR VALLEY CURB; USE USF 5120 FRAME AND 6167 GRATE OR APPROVED EQUAL FOR STANDARD CURB. FRAME AND GRATE PLACEMENT WILL VARY DEPENDING UPON TYPE USED.

NOTES:

1. IF STRUCTURE IS LESS THAN 5' IN DEPTH, BOX MUST BE REBUILT BEGINNING AT ORIGINAL FOOTING ELEVATION.
2. IF STRUCTURE IS GREATER THAN 5' IN DEPTH, THE ELEVATED FOOTING DESIGN AS INDICATED ABOVE MAY BE USED.
3. DOMESTIC CASTING REQUIRED WITHIN STREET RIGHT-OF-WAY.

DETAIL NOT TO SCALE

CATCH BASIN CONVERSION DETAIL

STORM DRAINAGE

Town of Hope Mills, North Carolina

Detail SW-17

February 28, 2015 Original

