EXISTING OR PROPOSED DOWNSPOUT EXTEND EXISTING DOWNSPOUT WHERE SHOWN ON PLANS WITH MATERIAL AND SIZE TO MATCH EXISTING.

CAST IRON DOWNSPOUT BOOT, NEENAH FOUNDRY R-4929 STYLE WITH 2" Ø BRASS CLEAN OUT (OR APPROVED EQUAL) TO MATCH DOWNSPOUT DIMENSIONS. ATTACH TO FACE OF WALL WITH STAINLESS STEEL ANCHORS AND BOLTS CAST IRON TO BE PAINTED WITH FLAT BLACK PAINT.

FINISH GRADE

EXISTING BUILDING WALL

6"

(2) 45° PVC BENDS TO MAKE 90°

4" SDR35 PVC PIPE AT 1/4" PER FOOT MIN. SLOPE TO DRAINAGE STRUCTURE OR CONNECT TO STORM HEADER PIPE WITH WYE FITTING

BEDDING PER PIPE TRENCH SECTION

NOTE: ALTERNATE OPTION: CAST IRON DOWNSPOUT BOOT WITH CAST IRON WYE CONNECTION. WYE CONNECTION TO BE CAPPED WITH 2" BRASS CLEAN OUT PLUG. CLEAN OUT IS TO BE ABOVE FINISHED GRADE.

TYPICAL DOWNSPOUT BOOT DETAIL

NO SCALE

DESIGN and CONSTRUCTION STANDARDS
CORNELL UNIVERSITY

REVIEWED BY: BC REVISSED BY: MR CELL LIBRARY CELL NAME DOC PRINT DETAIL NO.
DATE: 8/9/2016 DATE: 8/9/2016 CIVIL_STD_DET DSB SIZE:8 1/2"x11" 1.7.3