

5" STORZ CONNECTION
 30 DEGREE FIXED (NON-SWIVEL)
 W/ CAP SECURED W/ CHAIN
 GUARDIAN MODEL 6625 RAL (4")
 MODEL 6628 RAL (6") OR EQUAL

MINIMUM 4' DRY PIPE TO FDC

36" TO 42"
 ABOVE
 FINISHED
 GRADE

Ball Drip @ Low Point

12" Minimum

PIPE STAND

FIRE ALARM SUPERVISORY CKT }
 HEATER ELECTRICAL CKT }

REMOVE ALL VALVES AND EQUIPMENT
 DRILL DRAIN HOLES IN VAULT FLOOR
 POUR CONCRETE THRUST BLOCKING
 FILL VAULT WITH # 57 STONE

FROM CITY WATER SUPPLY }

{ TO BUILDING

CITY OF RALEIGH FIRE DEPARTMENT
 FIRE PROTECTION DIVISION
 310 WEST MARTIN ST. RALEIGH, NC 27602

DESCRIPTION:
 INLINE RETROFIT DETAIL (VAULT)

REVISIONS:
 5-1-06
 W Warren L

DATE:
 4-1-06
 L L

DRAWING NO.
 FP-18A