REPLACE TO MATCH EXISTING SURFACE MATERIAL. WHERE IN PAVEMENT SAWCUT, REMOVE AND REPLACE THE EXISTING ASPHALTIC CONCRETE PAVING AND AGGREGATE BASE COURSE MATERIAL ABOVE THE EXISTING CONCRETE VAULT. THE THICKNESS OF THE ASPHALTIC CONCRETE PAVING SHALL BE 3" MINIMUM OR MATCH EXISTING WHICHEVER IS GREATER. THE AGGREGATE BASE MATERIAL SHALL BE TYPE II COMPACTED TO 95% MAXIMUM DENSITY AND SHALL BE LAID DOWN IN MAXIMUM LIFTS OF 8".

REMOVE AND DISPOSE OF THE EXISTING REINFORCED ROOF SLAB, VAULT ACCESS, AND COLLAR AROUND ACCESS AS REQUIRED.

REMOVE APPROXIMATELY 24" OF THE TOP OF ALL VERTICAL WALLS BELOW THE ROOF SLAB. CUT OFF ANY PROTRUDING REINFORCING BARS AS REQUIRED AT THE TOP OF THE BROKEN WALL SECTION.

THE EXISTING VAULT INTERIOR SHALL BE FILLED COMPLETELY WITH CLSM CLASS I.

REMOVE EXISTING CONTROL VALVES AND METERS (IF APPLICABLE). ABANDON REMAINING PIPING AND EXISTING VAULT APPURTENANCES IN PLACE AS REQUIRED (TYP).

12"

VARIES

REMOVE EXISTING GRATE

CUT A 1' SQUARE HOLE IN CONCRETE FLOOR (IF APPLICABLE).

VARIES

EXCAVATE AND EXPOSE THE ROOF OF THE EXISTING VAULT. THE HORIZONTAL LIMITS OF THE EXCAVATION SHALL BE A MINIMUM OF 12" GREATER ON ALL SIDES AND 30" BELOW THE TOP OF THE EXPOSED VAULT STRUCTURE.

EXISTING VAULT STRUCTURE ABANDONMENT

NOT TO SCALE   PL18-01   111224