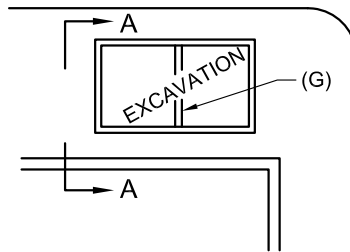





SECTION A-A



PLAN

NOTES:

- (A) WHEN "X" IS 5' OR LESS, USE 2 SETS OF WALERS WITH ASSOCIATED STRUTS (BRACES), L IS EQUAL TO OR LESS THAN 2.5'.
- (B) WHEN "X" IS 10' OR LESS, L=2'. THE WALER SPACING MUST BE MAINTAINED WITH ADDITIONAL BRACES TO A POINT AT OR ABOVE THE 1 TO 1 SLOPE LINE THAT INTERSECTS THE EXCAVATION.
- (C) REMOVE THIS SET OF WALERS AND STRUTS AFTER POURING MANHOLE FLOOR SLAB.
- (D) CONSTRUCT WALLS TO THIS ELEVATION BEFORE REMOVING SECOND SET OF WALERS AND STRUTS.
- (E) POURED CONCRETE WALL TO BE 16" WIDE ON BUILDING SIDE ONLY.
- (F) 2" WOOD SHORES TO BE DENSE STRUCTURAL #65 - TREATED (MATERIAL NO. 11-336) LEFT IN PLACE.
- (G) WALERS AND STRUTS LONGER THAN 10' ARE TO BE BRACED AT OR NEAR THE CENTER POINT IN BOTH DIRECTIONS WITH 2" x 6".
- (H) FROM THIS POINT, WOOD SHORES MUST BE KEPT BELOW EXCAVATION, (6" HARD SOIL, 12" GRANULAR SOIL, 24" FLUID SOIL).
- (J) CONSTRUCTION DRAWING SHALL CLEARLY INDICATE EXCAVATION DISTANCE FROM NEAREST ADJACENT BUILDING AND DEPTH OF FOUNDATION OR FOOTING.

	APPROVED:  CHIEF, CONDUIT DIVISION  DIRECTOR, DEPARTMENT OF TRANSPORTATION	CITY OF BALTIMORE DEPARTMENT OF TRANSPORTATION CONDUIT DIVISION	ISSUED 8 / 2010	REVISED 	REVISED
	BRACED COFFER DAM FOR POURED IN PLACE MANHOLE		STANDARD NO. BC 825.04		
			SCALE : NONE	SHEET 1 OF 1	