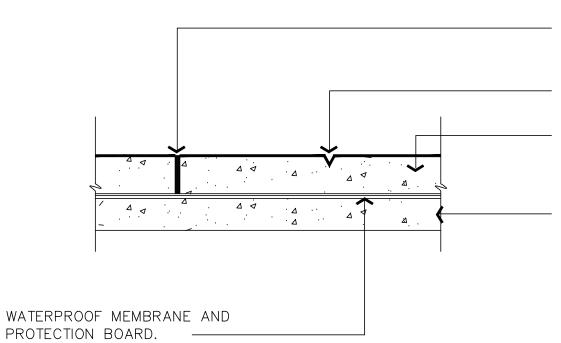
THE GENERAL OR CONCRETE CONTRACTOR SHALL VERIFY THROUGH THE OWNER THE EXISTANCE OF UNDERGROUND VAULTS, BASEMENTS OR OTHER OPENINGS UNDER THE PROPOSED WALK REPLACEMENT AREA AND IF THE UNDERGROUND AREA IS TO REMAIN.

FOR PERMITTED PRIVATE PROJECTS: IF THE UNDERGROUND BASEMENTS, VAULTS OR OPENINGS ARE DISCOVERED DURING THE DEMOLITION PROCESS, ALL WORK IS TO BE SUSPENDED UNTIL THE OWNER PROVIDES FOR CORRECTIVE ACTIONS. THE CITY IS NOT RESPONSIBLE FOR ANY COSTS INCURRED FOR REMEDIAL ACTIONS FOR PRIVATE PROJECTS.

THE CITY DEEMS SUCH OPENINGS TO BE AN ENCROACHMENT AND AS SUCH REQUIRES THE OWNER TO ENTER INTO A LICENSE OR AGREEMENT FOR ITS CONTINUED USE.

NO WALK IS TO BE CONSTRUCTED UNTIL THE CITY ENGINEER IS NOTIFIED OF THE ENCROACHMENT AND REMEDIAL ACTIONS ARE APPROVED CONFORMING TO THESE STANDARDS.



SEALTIGHT MEL-ROL SELF ADHERING WATERPROOFING MEMBRANE AND PROTECTION BOARD FROM W.R. MEADOWS, INC. IS ACCEPTABLE

FOR PERMITTED PRIVATE PROJECTS THE OWNER MAY PROVIDE SPECIFACATIONS FOR MEMBRANE AND BOARD PRIOR TO WALK REPLACEMENT.

EXPANSION JOINT AT 60 FT. MAX O.C.

1/2" CLOSED CELL EXPANSION JOINT IN WALK AND AGAINST BLD'G, SEALTIGHT CERAMAR FOAM W/ 1/2" PEEL STRIP CUT OR EQUAL. POLYEURETHANE ELASTOMERIC SEALANT TO BE TREMCO THC 900/901

TYP. CONTROL JOINT 4 FT. O.C. OR AS DIRECTED, 1/5 DEPTH OF SLAB W/ POLYURETHANE ELASTOMERIC SEALANT, TYP.

VARIABLE DEPTH PORTLAND CEMENT CONCRETE ODOT 499, CLASS C, SIDEWALK, ODOT 608 - AGGREGATE TO BE # 57. 67 LIMESTONE AGGREGATE AND AS RE-INFORCED IN SPECIFICATIONS PROVIDED BY OWNER'S ENGINEER LIGHT BROOM FINISH ON SURFACE. PROVIDE 1/4" RADIUS ON SLAB EDGES.

ROOF OF VAULT / BASEMENT CONCRETE SLAB. IT IS THE OWNER'S ARCHITECT / ENGINEER'S RESPONSIBILITY TO INDICATE ON THE SURFACE THE EXTENT OF THE VAULT / BASEMENT ROOF STRUCTURE AND DEPTH. THE OWNER'S ARCHITECT / ENGINEER WILL INSPECT THE ROOF AND STRUCTURE FOR STABILITY AND MAKE ALL NECESSARY REPAIRS PRIOR TO WALK CONSTRUCTION OR REPLACEMENT.

FOR PRIVATE PROJECTS, THE CITY IS NOT RESPONSIBILE FOR ANY DAMAGE TO THE STRUCTURE OR CONSTRUCTION / RE-CONSTRUCTION COSTS. THE CITY WILL NOT REMOVE CONCRETE OVER VAULT / BASEMENT STRUCTURES.

FOR PRIVATE PROJECTS, IT IS THE OWNER'S RESPONSIBILITY TO PROTECT THE VAULT / BASEMENT STRUCTURE FROM DUST / DIRT OR RAINWATER DURING CONSTRUCTION.

## CONCRETE WALK PAVEMENT OVER VAULT / BASEMENT TO REMAIN

FOR VAULT / BASEMENT TO BE ABANDONED SEE CITY STANDARD DRAWING 46

OFFICE OF THE CITY ENGINEER CANTON, OHIO DANIEL J. MOEGLIN, P.E., CITY ENGINEER 2436 30th St. NE 44705 330-489-3381 www.cantonohio.gov/engineering	APPROVED DATE: FEB. 2012	REVISIONS		
		DESCRIPTION	DATE	BY
	APPROVED BY: JTD			
	DRAWING FILE NAME: ce_40-47_STREETSCAPE.dwg			

ODOT REFERENCES ARE FROM THE CURRENT ODOT CONSTRUCTION AND MATERIAL SPECIFICATIONS. ANY DISCREPANCIES SHALL BE SUBJECT TO THE CITY ENGINEER'S DISCRETION.

ALL CONCRETE CONSTRUCTION TO CONFORM TO CURRENT CITY OF CANTON SPECIFICATIONS FOR CONSTRUCTION, REPAIR AND REPLACEMENT OF SIDEWALKS, CURBS AND DRIVEWAYS.

## **STANDARD DRAWING NO. 44** CONCRETE WALK OVER VAULT CONSTRUCTION DETAILS SHEET 1 OF 1