

## **PERMIT APPLICATION**

# **SIDEWALKS**

Today's Date:	
Location of work:	
Property Owner:	Phone:
Address:	City, State, Zip
Contractor Name:  (NOTE: <u>Owners</u> may perform work on their own property without C Building Department before work begins. Registration deta government/departments/building/contractor-registration/ or by vis	Contractor Registration. <u>Contractors</u> must be registered with the Oberlin ils and forms can be found at <a href="http://www.cityofoberlin.com/city-">http://www.cityofoberlin.com/city-</a>
Expected start date:	
Description of Work:(Please specify linear footage & inc  Type of Work (check all that apply):	clude a sketch of work to be performed on back or by attachment.)
Demolition: Repair: Concrete Concrete Sandstone Concrete Other Sandsto	e Leveling New/ Repl. Sandstone
Applicant's signature:	Date:
	ack of this form or by attachment).
FOR CITY USE ONLY  Application Approved: Yes No	
Reviewed/Approved by:  (City Representative)	Date:



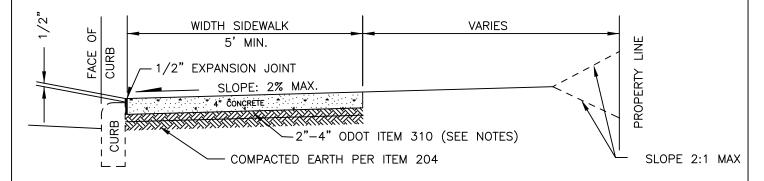
## **PERMIT APPLICATION**

# **SIDEWALKS**

lease sketch the work to be completed. Please include location of driveway and/or other landmarks as reference

#### STANDARD SIDEWALK DISTANCE FROM WIDTH **VARIES** P FACE OF CURB **SIDEWALK** LINE FACE **TREELAWN** (WIDTH VARIABLE) SLOPE: 2% MAX. PROPERTY 4" CONCRETE MIN CURB (NEW) 2"-4" ODOT ITEM 310 <u> OR</u> (SEE NOTES) - COMPACTED EARTH MATCH SLOPE 2:1 MAX PER ITEM 204 EXIST.

### SIDEWALK @ CURB



#### NOTES:

NOTIFY THIS OFFICE WHEN FORMS WILL BE READY FOR INSPECTION, AT LEAST 24 HOURS BEFORE CONCRETE IS TO BE PLACED. IN NO CASE MAY CONCRETE BE PLACED WITHOUT APPROVAL OF FORM WORK BY THE INSPECTOR.

NO CONCRETE SHALL BE PLACED UNTIL TEMPERATURE IS 35° F. MIN. CONCRETE SHALL BE PROTECTED IN ACCORDANCE WITH SECTION 451.10 OF ODOT ITEM 451.

ODOT ITEM 310: SUBBASE LEVELING COURSE TO BE MATERIAL CONSISTING OF CRUSHED GRAVEL, CRUSHED SLAG, CRUSHED STONE, SAND, OR A MIXTURE OF CRUSHED AND GRANULATED SLAGS.

CONCRETE SIDEWALKS SHALL BE CONSTRUCTED WITH P.C. CONCRETE WHICH SHALL CONTAIN 5% TO 8% ENTRAINTED AIR AND A 3" MAXIMUM SLUMP.

WHERE RESIDENTIAL DRIVEWAYS CROSS THE SIDEWALK THE CONCRETE SHALL BE 6" THICK. WHERE COMMERCIAL DRIVEWAYS CROSS THE SIDEWALK THE CONCRETE SHALL BE 9" THICK.

ALL CONCRETE SHALL BE PLACED IN ONE COURSE AND FINISHED WITH A FLOAT.

CONCRETE FINISH SHOULD MATCH EXISTING ADJACENT CONCRETE WALK.

IMMEDIATELY AFTER FINISHING, CONCRETE SHALL BE CURED IN AN APPROVED MANNER.

EXPANSION JOINTS SHALL BE PLACED WHEREVER NEW CONCRETE TOUCHES EXISTING CONSTRUCTION AND AT INTERVALS OF 50' MAXIMUM.

UTILITY STRUCTURES IN THE SIDEWALK AREA SHALL BE ADJUSTED TO PROPER GRADE.

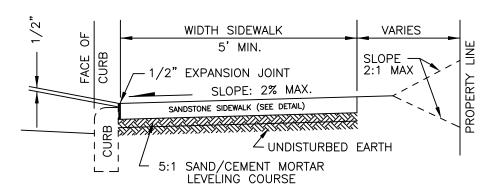
ITEM NUMBERS REFER TO THE CITY OF OBERLIN, OHIO STANDARD CONSTRUCTION AND MATERIAL SPECIFICATIONS, ENGINEERING DIVISION, CURRENT ADDITION AND ALL WORK SHALL BE DONE IN ACCORDANCE WITH THESE SPECIFICATIONS.



CITY OF OBERLIN, OHIO
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

#### STANDARD SIDEWALK DISTANCE FROM **WIDTH VARIES** FACE OF CURB 님 **SIDEWALK** SLOPE (VARIES) CURB LINE FACE 2:1 MAX SLOPE: 2% MAX. PROPERTY SANDSTONE SIDEWALK (SEE DETAIL) MIN. JRB (NEW) ∠UNDISTURBED EARTH OR MATCH 5:1 SAND/CEMENT MORTAR EXIST. LEVELING COURSE

### SIDEWALK @ CURB



BE ADVISED THE CITY OF OBERLIN SIDEWALK
MAINTENANCE PROGRAM DOES NOT PROHIBIT
SANDSTONE SIDEWALKS. IT DOES REQUIRE SANDSTONE
SIDEWALKS TO BE MAINTAINED TO THE STANDARDS
FOR SIDEWALKS SET FORTH HEREIN.

#### NOTES:

MINIMUM SANDSTONE PAVER SIZE IS 144 SQUARE INCHES AND RECTANGULAR OR SQUARE IN SHAPE.

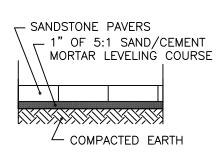
MAXIMUM JOINT SIZE BETWEEN ADJOINING PAVERS IS 1/2 INCH.

THE SAND TO CEMENT RATIO IS 5 PARTS SAND TO 1 PART CEMENT MORTAR.

ALL JOINTS TO BE FILLED WITH 5:1 SAND/CEMEMNT MORTAR MIX.

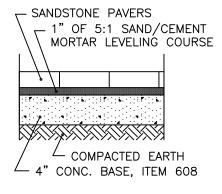
STONE SIDEWALK BASE IN PEDESTRIAN TRAFFIC AREAS PER DETAIL.

CONCRETE BASE RECOMMENDED AT DRIVES - SEE DETAIL BELOW.



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WALK DETAIL



DRIVE DETAIL



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