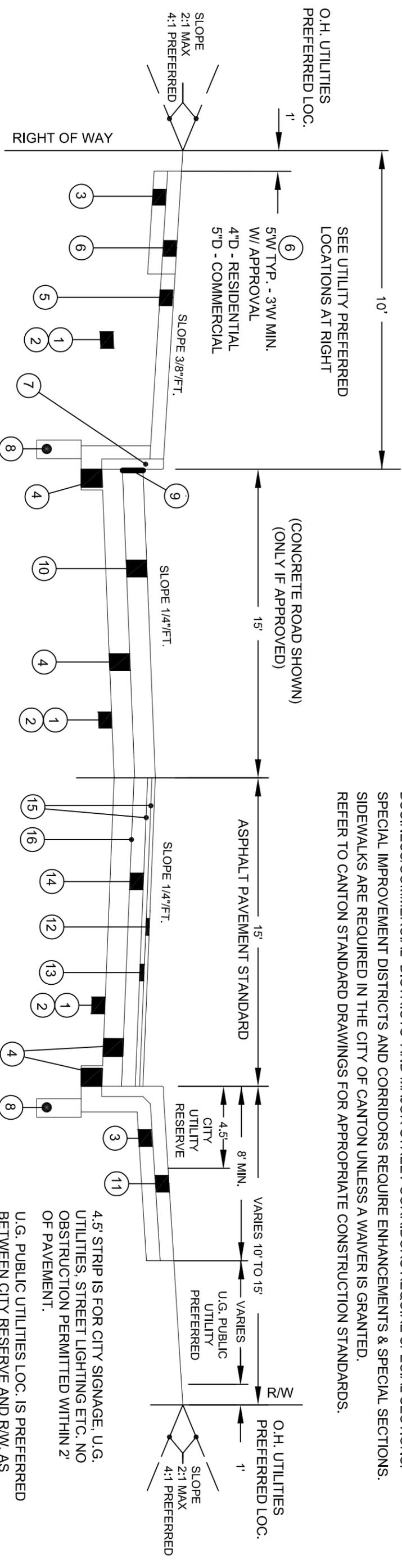


ODOT REFERENCES ARE 2008 CMS -  
 CROSS REFERENCE TO CURRENT CMS  
 AT TIME OF CONSTRUCTION. (M) DENOTES  
 CANTON MODIFICATION TO CMS AS NOTED.

ALL CURB AND WALK CONSTRUCTION TO  
 CONFORM TO CITY OF CANTON 2008  
 SPECIFICATIONS FOR THE CONSTRUCTION,  
 REPAIR AND REPLACING OF SIDEWALKS,  
 CURBS AND DRIVEWAYS.

## GENERAL CRITERIA

PAVEMENT WIDTHS ARE TRADITIONALLY AND TYPICALLY 3/5THS THE RIGHT OF WAY WIDTH  
 LANE WIDTHS ARE 12 FT. TYP. AND PARKING WIDTHS ARE 8 FT. TYPICAL (2' - 3' APRON EA. SIDE)  
 BY ORD. - MIN. 28 FT. PAVEMENT REQUIRED FOR PARKING I-SIDE - 32 FT. PREFERRED.  
 BUSINESS/COMMERCIAL DISTRICTS AND MAJOR STREET CORRIDORS REQUIRE SPECIAL SECTIONS.  
 SPECIAL IMPROVEMENT DISTRICTS AND CORRIDORS REQUIRE ENHANCEMENTS & SPECIAL SECTIONS.  
 SIDEWALKS ARE REQUIRED IN THE CITY OF CANTON UNLESS A WAIVER IS GRANTED.  
 REFER TO CANTON STANDARD DRAWINGS FOR APPROPRIATE CONSTRUCTION STANDARDS.



- ① 203 - EXCAVATION & EMBANKMENT
- ② 204 - SUBGRADE COMPACTION
- ③ 304 - 4" AGGREGATE BASE
- ④ 304 - 6" AGGREGATE BASE  
(M) TYP. - NO FOUNDRY SAND, ACBFS, GRANULATED SLAG OR OTHER SLAG PERMITTED IN 304 BASE
- ⑤ 659 - 4" TOPSOIL / SEED / MULCH  
CLASS 1 LAWN MIX  
1 YR. WARRANTY - 90% GERMINATION
- ⑥ 608 - CONC. WALK (UNLESS VARIANCE GRANTED)  
(M) TYP. - CLASS "C" #57 OR 67 LIMESTONE  
OPTION 1 MAY 1 TO OCT. 15 ONLY  
STEEL FORMS ONLY - SEE 2008 CITY SPECS.  
FOR CURB / WALK CONST.
- ⑦ 609 - CONC. CURB - CITY STD. 30 OR ODOT TYPE 6  
(M) TYP. - CLASS "C" #57 OR 67 LIMESTONE  
OPTION 1 MAY 1 TO OCT. 15 ONLY  
STEEL FORMS ONLY - SEE 2008 CITY SPECS.  
FOR CURB / WALK CONST.
- ⑧ 605 - 4" PIPE UNDERDRAIN - (M) TYP. - NO. 8 STONE  
BEDDING (NO ACBFS) - FILTER SLEEVE - AS DIRECTED  
FOR CURB / WALK CONST.
- ⑨ 705.03 - 1/2" PREFORMED JOINT W/ SEALER
- ⑩ 452 - 6" PLAIN PORTLAND CEMENT PAVEMENT  
CLASS "C" - LIMESTONE AGG. ONLY  
OPTION 1 MAY 1 TO OCT. 15 ONLY
- ⑪ 608 - CONC. WALK - CITY STD. 29 TYPE III  
(M) TYP. - CLASS "C" #57 OR 67 LIMESTONE  
OPTION 1 MAY 1 TO OCT. 15 ONLY  
STEEL FORMS ONLY - SEE 2008 CITY SPECS.  
FOR CURB / WALK CONST.
- ⑫ 448 1-1/4" ASPHALTIC CONC. SURFACE COURSE TYPE I
- ⑬ 448 1-3/4" ASPHALTIC CONC. INTERMEDIATE COURSE TYPE I
- ⑭ 301 4" ASPHALT BASE
- ⑮ 407 TACK COAT (USE RUBBERIZED TACK FOR  
ASPHALT OVER CONC. PAVEMENT)
- ⑯ 408 PRIME COAT

NOTE ⑪ LAWN STRIPS LESS THAN 3.5' WIDE ARE  
 NOT PERMITTED UNLESS APPROVED BY THE  
 ENGINEER. COMBINED CURB/WALK IS STANDARD  
 IN THIS INSTANCE. USE TYP. 5' WALK SHOWN  
 LEFT IF 3.5' MIN. IS MET.

4.5' STRIP IS FOR CITY SIGNAGE, U.G.  
 UTILITIES, STREET LIGHTING ETC. NO  
 OBSTRUCTION PERMITTED WITHIN 2'  
 OF PAVEMENT.  
 U.G. PUBLIC UTILITIES LOC. IS PREFERRED  
 BETWEEN CITY RESERVE AND R.W. AS  
 APPROVED AND PERMITTED BY CITY ENGINEER.

## READ

FOR ALL STREET CONSTRUCTION AND IMPROVEMENT THE  
 OWNER/DEVELOPER SHALL PROVIDE A TYPICAL SECTION  
 PREPARED BY A PROFESSIONAL ENGINEER TO BE  
 REVIEWED AND APPROVED BY THE CITY ENGINEER.

OFFICE OF THE CITY ENGINEER  
 CANTON, OHIO  
 DANIEL J. MOEGLIN, P.E., CITY ENGINEER  
 2436 30th STREET N.E. 44705 (330)489-3381

STANDARD DRAWING NO. 32  
 MINIMUM PAVEMENT  
 STANDARDS FOR LOCAL STREET

REVISIONS			DRAWN BY:	OWG	DATE:	APR 2009
DESCRIPTION	DATE	BY	APP'D BY:	RMB	H. SCALE:	1" = 5'
GENERAL REVISIONS	11/09	RC	FIELD BK:		V. SCALE:	N/A
GENERAL REVISIONS	06/10	MM	DWG#	ce_32.DWG	SHEET	1 OF 1
GENERAL REVISIONS	10/12/11	CDB				