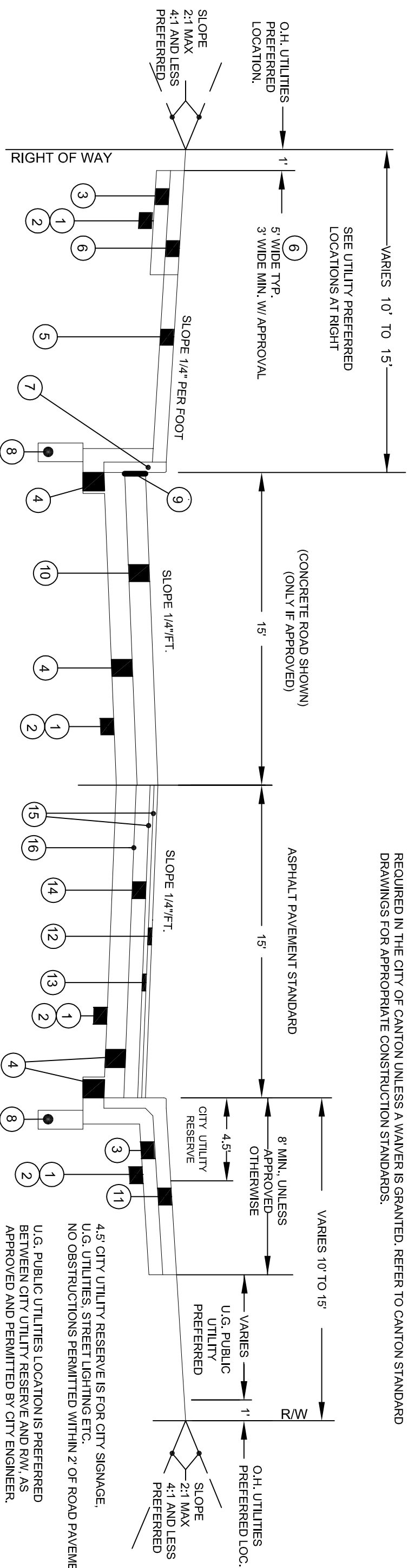


# GENERAL CRITERIA

ODOT REFERENCES ARE 2016 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 CURRENT CITY OF CANTON SPECIFICATIONS FOR THE CONSTRUCTION, REPAIR AND REPLACEMENT OF SIDEWALKS, CURBS AND DRIVEWAYS.

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 SEE NOTE 5a.
- ⑥ 608 - CONCRETE WALK  
4" THICK - RESIDENTIAL  
5" THICK - COMMERCIAL  
(M) TYP. - CLASS "C" #57 OR 67 LIMESTONE OPTION 1 MAY 1 TO OCT. 15 ONLY STEEL FORMS ONLY - SEE CURRENT CITY SPECS. FOR CURB / WALK CONSTRUCTION.
- 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 CURRENT CITY SPECS. FOR CURB / WALK CONSTRUCTION.
- ⑧ 605 - 4" PIPE UNDERDRAIN - (M) TYP. - NO. 8 STONE BEDDING (NO ACBFS) - FILTER SLEEVE - AS DIRECTED
- ⑨ 705.03 - 1/2" PREFORMED JOINT W/ SEALER
- ⑩ 452 - 6" PLAIN PORTLAND CEMENT CONC. PAVEMENT CLASS "C" - LIMESTONE AGG. ONLY OPTION 1 MAY 1 TO OCT. 15 ONLY
- ⑪ 608 - CONCRETE 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 CURRENT CITY SPECS. FOR CURB / WALK CONSTRUCTION.
- ⑫ 441 - 1-1/2" ASPHALT CONC. SURFACE COURSE, TYPE I
- ⑬ 441 - 1-1/2" ASPHALT CONC. INTERMEDIATE COURSE, TYPE I
- ⑭ 301 - 4" ASPHALT CONC. BASE
- ⑮ 407 - TACK COAT (USE RUBBERIZED TACK FOR ASPHALT OVERLAY ON PORTLAND CEMENT CONCRETE OR BRICK PAVEMENT)
- ⑯ 408 - PRIME COAT
- ⑰ 5a) 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.

## READ

FOR ALL NEW 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**

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APPROVED DATE: OCT 2014
APPROVED BY: RMB
DRAWING FILE NAME: ce_32.dwg

REVISIONS		
DESCRIPTION	DATE	BY
ASPHALT SPEC. UPDATE	2/26/2019	RMB

**STANDARD DRAWING NO. 32**  
**MINIMUM PAVEMENT STANDARDS**  
**FOR LOCAL STREETS**  
SHEET 1 OF 1