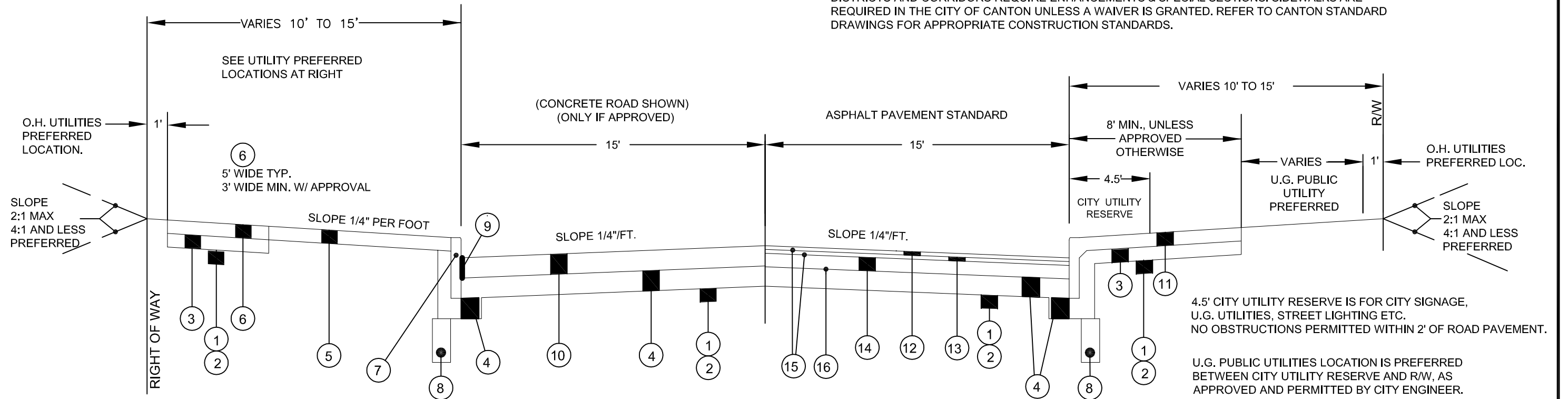


# GENERAL CRITERIA

ODOT REFERENCES ARE 2019 CMS -  
CROSS REFERENCE TO CURRENT CMS  
AT TIME OF CONSTRUCTION.

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.



4.5' CITY UTILITY RESERVE IS FOR CITY SIGNAGE, U.G. UTILITIES, STREET LIGHTING ETC. NO OBSTRUCTIONS PERMITTED WITHIN 2' OF ROAD PAVEMENT.

U.G. PUBLIC UTILITIES LOCATION IS PREFERRED BETWEEN CITY UTILITY RESERVE AND R/W, AS APPROVED AND PERMITTED BY CITY ENGINEER.

- ① 203 - EXCAVATION & EMBANKMENT
- ② 204 - SUBGRADE COMPACTION
- ③ 304 - 4" AGGREGATE BASE
- ④ 304 - 6" AGGREGATE BASE  
NO FOUNDRY SAND, ACBFS, GRANULATED SLAG OR OTHER SLAG PERMITTED IN ODOT 304 BASE
- ⑤ 659 - LAWNSTRIP; 4" TOPSOIL / SEED / MULCH  
CLASS 1 LAWN MIX  
SEE NOTE 5a.
- ⑥ 608 - CONCRETE WALK  
4" THICK - RESIDENTIAL  
5" THICK - COMMERCIAL  
ODOT 499 CLASS "QC" CONCRETE; SEE CURRENT CITY SPECS FOR CURB / WALK CONSTRUCTION.
- ⑦ 609 - CONC. CURB - CITY STD. 30 OR ODOT TYPE 6. ODOT 499 CLASS "QC" CONCRETE; SEE CURRENT CITY SPECS FOR CURB / WALK CONSTRUCTION.
- ⑧ 605 - 4" PIPE UNDERDRAIN - (M) TYP. - NO. 8 STONE BEDDING (NO ACBFS) - FILTER SLEEVE.
- ⑨ 705.03 - 1/2" PREFORMED JOINT W/ SEALER
- ⑩ 452 - 6" PLAIN PORTLAND CEMENT CONC. PAVEMENT, ODOT 499 CLASS "QC" CONCRETE
- ⑪ 608 - CONCRETE WALK - CITY STD. 29, TYPE III. ODOT 499 CLASS "QC" CONCRETE; 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 APSHALT OVERLAY ON PORTLAND CEMENT CONCRETE OR BRICK PAVEMENT)
- ⑯ 408 - PRIME COAT
- 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 CITY STD DWG NO. 29.

**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  
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APPROVED DATE: OCT 2014

APPROVED BY: RMB

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REVISIONS		
DESCRIPTION	DATE	BY
ASPHALT SPEC. UPDATE	2/26/2019	RMB
CONCRETE SPEC. UPDATE	11/20/2019	RMB

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

SHEET 1 OF 1