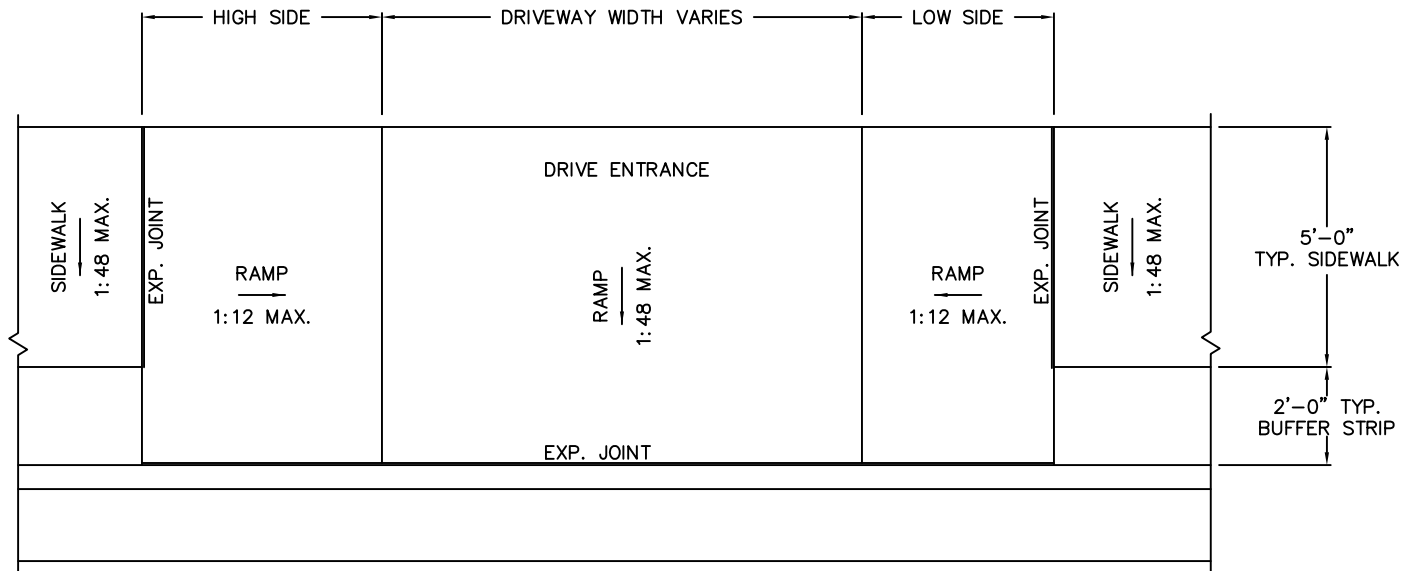
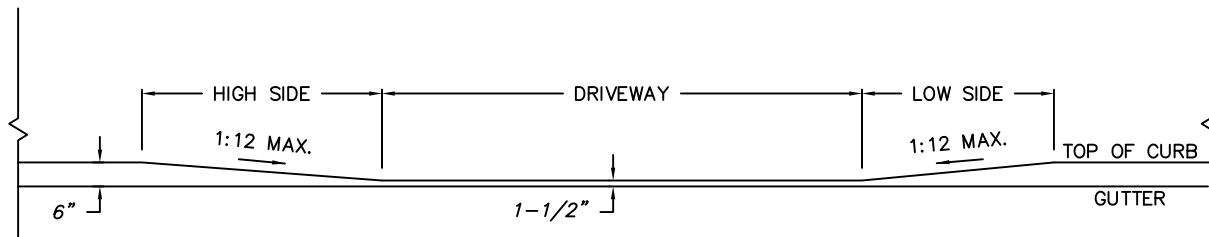


PLAN VIEW



NOTE: RAMPS AND ENTRANCE SECTIONS SHALL BE CONSTRUCTED WITH 6" CONCRETE AND 4" COMPACTED DENSE GRADE AGGREGATE (MIN.)



CURB PROFILE



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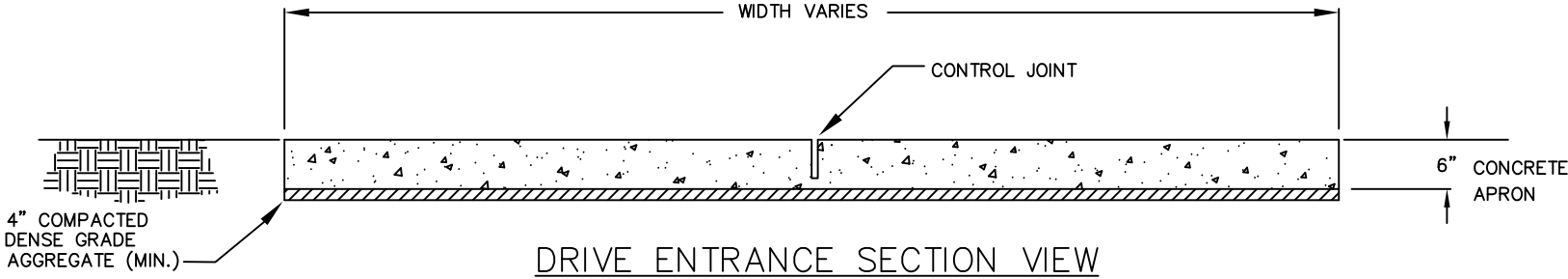
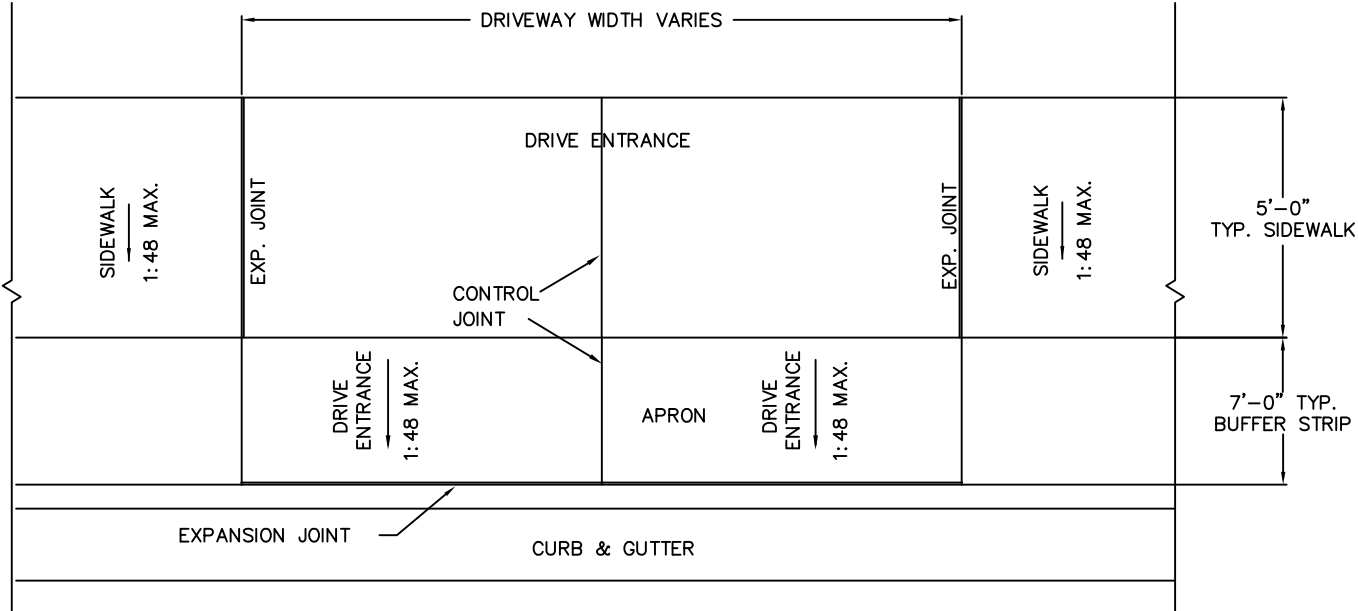
STANDARD DRAWING
STANDARD DRIVE ENTRANCE

J:\DWG\DETAIL\Drive Entrances.dwg

SHEET 1 OF 3

JOB NO.	SCALE	DATE
00-0000	1"=4'	4/11/16

PLAN VIEW



DRIVE ENTRANCE SECTION VIEW



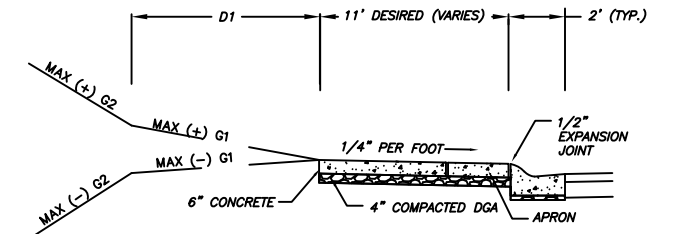
CITY OF BOWLING GREEN
PUBLIC WORKS
PLANNING AND DESIGN

STANDARD DRAWING
RESIDENTIAL DRIVE ENTRANCE

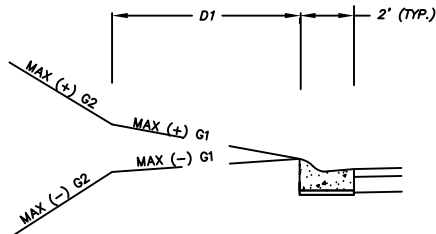
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SHEET 2 OF 3

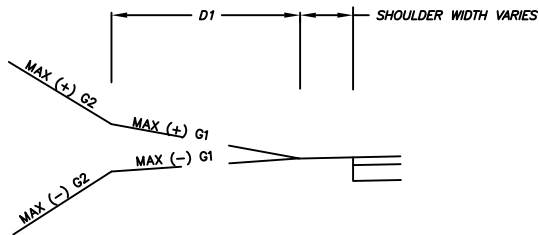
JOB NO. _____ SCALE 1"=4' DATE 04/11/16



DRIVE ENTRANCE PROFILE (SIDEWALK, CURB & GUTTER)
CONDITION A



DRIVE ENTRANCE PROFILE (CURB & GUTTER ONLY)
CONDITION B



DRIVE ENTRANCE PROFILE (SHOULDER ONLY)
CONDITION C

DRIVE ENTRANCE MAXIMUM GRADES*					
CONDITION	G1		G2**		D1
	+	-	+	-	
A	12%	5%	15%	15%	10'
B	10%	12%	15%	15%	15'
C	10%	12%	15%	15%	15'

*MAXIMUM GRADES ARE CONSIDERED TO BE THE AVERAGE GRADE WITHIN THE SPECIFIED DISTANCE. GRADES APPLY ONLY TO ENTRANCES ADJACENT TO ROADWAYS CLASSIFIED AS LOCALS OR COLLECTORS.

**FOR DRIVEWAYS ADJACENT TO ROADWAYS CLASSIFIED AS LOCAL ONLY. USE 8% FOR COLLECTOR. G2 IS ONLY A RECOMMENDED MAXIMUM, NOT A REQUIREMENT AS IS G1.

DRIVE ENTRANCE STANDARDS TABLE		
	MAXIMUM WIDTH	MINIMUM WIDTH
RESIDENTIAL	24'	12'
MINOR COMM.	30'	24'
MAJOR COMM.	40'	24'
INDUSTRIAL	50'	30'

LOCATION, SPACING, AND NUMBER OF DRIVE ENTRANCES SHALL COMPLY WITH BOWLING GREEN ACCESS MANAGEMENT GUIDELINES.

SPECIAL RESTRICTIONS APPLY TO DRIVE ENTRANCES LOCATED ON CORNER LOTS (SEE ACCESS MANAGEMENT GUIDELINES).

EDGE OF PAVEMENT SHALL BE 5' FROM PROPERTY LINE.

NOTES

ALL CONCRETE SHALL BE K.D.O.T. "A" 3,500 PSI

D.G.A. (DENSE GRADED AGGREGATE) BASE SHALL BE COMPACTED PRIOR TO PLACEMENT OF CONCRETE

DRIVEWAY WIDTH REQUIREMENTS WILL DEPEND ON DRIVEWAY TYPE (SEE TABLE ABOVE).

A 1/2" EXPANSION JOINT IS REQUIRED IF DRIVEWAY MATERIAL IS CONCRETE.

ALL CONSTRUCTION SHALL BE COMPLETED IN FULL COMPLIANCE WITH THE AMERICANS WITH DISABILITIES ACT ("ADA") AND ARCHITECTURAL AND TRANSPORTATION BARRIERS COMPLIANCE BOARD, FEDERAL REGISTER 36CFR PARTS 1190 AND 1191, ACCESSIBILITY GUIDELINES FOR BUILDINGS AND FACILITIES.



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STANDARD DRAWING
DRIVE ENTRANCE PROFILES

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SHEET 3 OF 3

___ JOB NO. ___ SCALE ___ DATE ___
N.T.S. 4/11/16