CITY OF KETTERING - ADA CURB RAMPS
ON SITE MEETINGS WITH CONTRACTOR
GOAL: CONSTRUCT RIGHT - CONSTRUCT ONCE
THE CONTRACTOR IS TO INITIATE COMMUNICATIONS WITH THE KETTERING ENGINEERING DEPARTMENT AT EACH STEP.

STEP 1: SCOPING OF WORK
a. KETTERING PAINTS PLAN VIEW OF RAMP ON GROUND, IDENTIFIES WIDTH AND ORIENTATION OF DETECTABLE WARNING, AND ESTIMATES SIDEWALK AND CURB TO BE REMOVED.

STEP 2: REVIEW OF FORM BOARDS
a. THE CONTRACTOR IS TO NOTIFY KETTERING IF ADDITIONAL SIDEWALK AND/OR CURB WILL NEED TO BE REMOVED BEYOND THE MARKED LIMITS. THE CONTRACTOR WILL REMOVE SIDEWALK AND/OR CURB AT KETTERING'S DIRECTION.
b. KETTERING REVIEWS FORM BOARDS FOR LOCATION, BREAKS, SLOPES, JOINTING, ETC.
c. RAMPS ARE NOT APPROVED AT THIS STEP.

STEP 3: INSPECTION OF FINISHED CONCRETE
a. INSPECTION TO OCCUR LESS THAN TWO WORKING DAYS AFTER POUR.
b. KETTERING INSPECTS FINISHED CURB RAMP FOR FINISH, WORKMANSHIP, SLOPES, ETC.
c. KETTERING APPROVES WORK OR REQUIRES RECONSTRUCTION.

HTTPS://WWW.KETTERINGOH.ORG/CONSTRUCTION-DRAWINGS-AND-SPECIFICATIONS/
K-C2 (MODIFIED)

CITY OF KETTERING - ADA CURB RAMPS
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PROJECT NAME & #: RAMPS: NEW OR EXISTING
NOTES:

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CITY OF KETTERING - ADA CURB RAMPS

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HTTPS://WWW.KETTERINGOH.ORG/CONSTRUCTION-DRAWINGS-AND-SPECIFICATIONS/
The City of Kettering - ADA Curb Ramps

Onsite meetings with contractor

Goal: Construct right - Construct once

The contractor is to initiate communications with the Kettering engineering department at each step.

**Step 1:** Scoping of work

a. Kettering paints plan view of ramp on ground, identifies width and orientation of detectable warning, and estimates sidewalk and curb to be removed.

**Step 2:** Review of form boards

a. The contractor is to notify Kettering if additional sidewalk and/or curb will need to be removed beyond the marked limits. The contractor will remove sidewalk and/or curb at Kettering's direction.

b. Kettering reviews form boards for location, breaks, slopes, jointing, etc.

c. Ramps are not approved at this step.

**Step 3:** Inspection of finished concrete

a. Inspection to occur less than two working days after pour.

b. Kettering inspects finished curb ramp for finish, workmanship, slopes, etc.

c. Kettering approves work or requires reconstruction.

HTTPS://WWW.KETTERINGOH.ORG/CONSTRUCTION-DRAWINGS-AND-SPECIFICATIONS/
**Legend**
- **Detectable Warning**
- **6" Curb Ramp**
- **Sidewalk**
- **Transition Panel (If Necessary)**

**City of Kettering - ADA Curb Ramps**

**Onsite Meetings With Contractor**

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The contractor is to initiate communications with the Kettering Engineering Department at each step.

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**Step 3: Inspection of Finished Concrete**

a. Inspection to occur less than two working days after pour.

b. Kettering inspects finished curb ramp for finish, workmanship, slopes, etc.

c. Kettering approves work or requires reconstruction.

**Notes:**

https://www.ketteringoh.org/construction-drawings-and-specifications/

**Updated: March 2020**
CITY OF KETTERING - ADA CURB RAMPS
ONSITE MEETINGS WITH CONTRACTOR
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HTTPS://WWW.KETTERINGOH.ORG/CONSTRUCTION-DRAWINGS-AND-SPECIFICATIONS/
K-B3

LEGEND

DETECTABLE WARNING
6" CURB RAMP
SIDEWALK
TRANSITION PANEL
(IF NECESSARY)

City of Kettering - ADA Curb Ramps

Onsite Meetings with Contractor
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Updated: March 2020
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City of Kettering - ADA Curb Ramps

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https://www.ketteringoh.org/construction-drawings-and-specifications/
K-C2 (MODIFIED)

LEGEND

- DETECTABLE WARNING
- 6" CURB RAMP
- SIDEWALK
- TRANSITION PANEL (IF NECESSARY)

CITY OF KETTERING - ADA CURB RAMPS
ONSITE MEETINGS WITH CONTRACTOR
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HTTPS://WWW.KETTERINGOH.ORG/CONSTRUCTION-DRAWINGS-AND-SPECIFICATIONS/

1' MIN

1% - 2%
8.3% MAX
CHASE LENGTH

1% - 2%
8.3% MAX
CHASE LENGTH

1% - 2%
8.3% MAX
CHASE LENGTH

1% - 2%
8.3% MAX
CHASE LENGTH

6" CURB RAMP

6" CURB RAMP

6" CURB RAMP

5' MIN. WITH CURB

EXISTING PAVEMENT

EXISTING PAVEMENT

DEPRESSED CURB AT ADA RAMP

DEPRESSED CURB WITH ASPHALT OVERLAY
K-B2

LEGEND
- DETECTABLE WARNING
- 6" CURB RAMP
- SIDEWALK
- TRANSITION PANEL (IF NECESSARY)

GIS UNIQUE ID: K=R

5' MIN. WITH CURB

CHASE LENGTH
CURB AT BACK OF SIDEWALK, IF PERMITTED

8.3% MAX
1% B

1% B

6.3% MAX
1% B

SLOPE VARIES
WIDTH OF WALK MIN

5% MAX

3% MAX

SMART LEVEL TOLERANCE IS 0.2%, THEREFORE 2.2% AND 5.5% ARE ACCEPTABLE

IS THERE A PUSH BUTTON? Y N
PUSH BUTTON HEIGHT (~42")
PUSH BUTTON SIDE REACH (~10")
NOTIFY TRAFFIC ENGINEER? Y N

REVIEWED BY
INSPECTOR: _________________ DATE: _________________
ENGINEER: _________________ DATE: _________________

ACCEPTABLE
NOT ACCEPTABLE

** CONSIDER FACTORS BEYOND SLOPES

EXISTING PAVEMENT

DEPRESSED CURB AT ADA RAMP

DEPRESSED CURB WITH ASPHALT OVERLAY

SURFACE COURSE
LEGEND

- DETECTABLE WARNING
- 6" CURB RAMP
- SIDEWALK
- TRANSITION PANEL (IF NECESSARY)

SLOPE VARIES
WIDTH OF WALK MIN

City of Kettering - ADA Curb Ramps

ON-SITE MEETINGS WITH CONTRACTOR

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THIS RAMP CAN ONLY BE CONSTRUCTED WITH APPROVAL OF ENGINEER. K-C2 MOD IS PREFERRED.

★ 5' MIN. WITH CURB