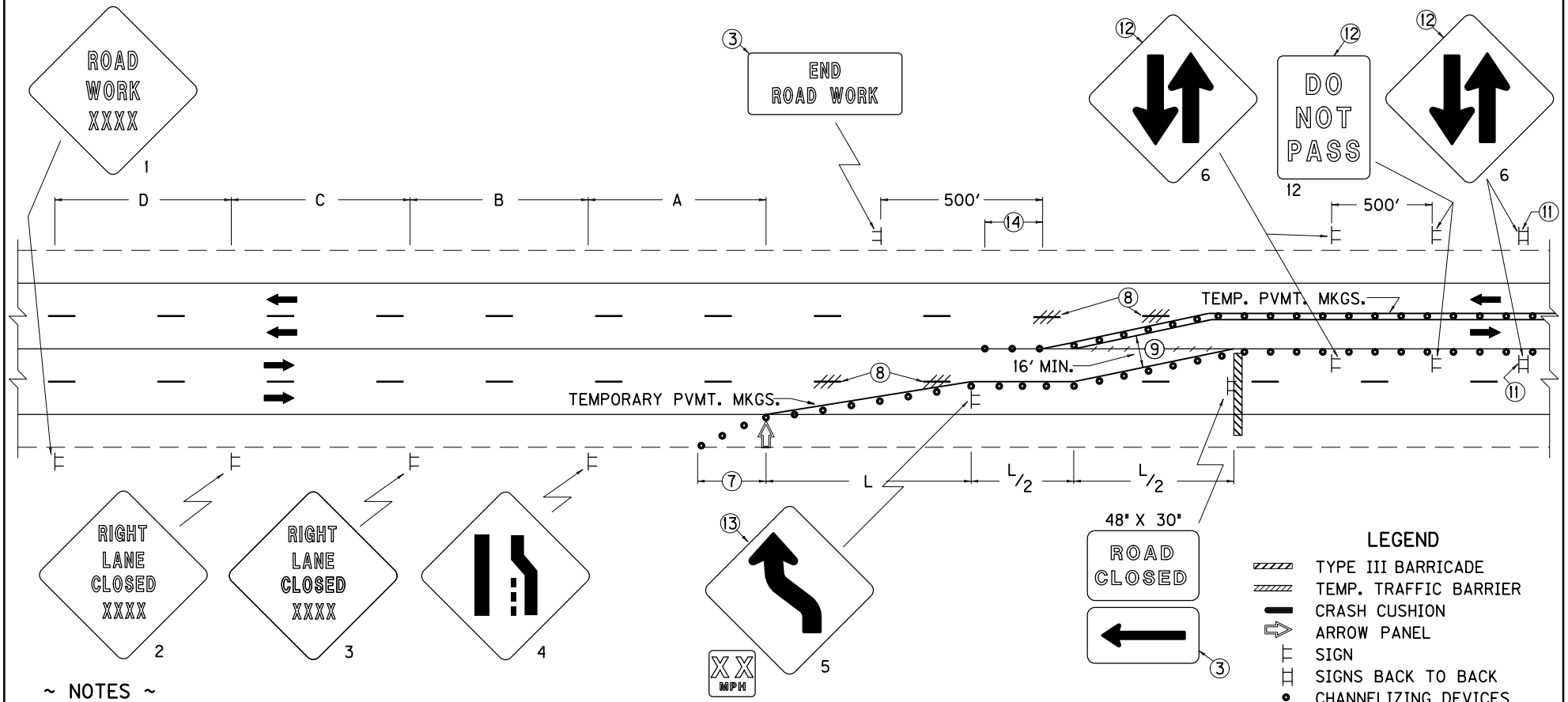

LEGEND

- TYPE III BARRICADE
- TEMP. TRAFFIC BARRIER
- CRASH CUSHION
- ARROW PANEL
- SIGN
- SIGNS BACK TO BACK
- CHANNELIZING DEVICES
  - TEMP. TRAFFIC BARRIER
  - DRUMS
  - VERTICAL PANELS
  - TUBULAR MARKERS

DRAWING NOT TO SCALE

~ NOTES ~

1. THE SIZE OF SIGNS 1 THRU 11 SHALL BE 48" X 48" WITH 30" X 24" SUPPLEMENTAL PLAQUES FOR EXPRESSWAYS/FREEWAYS. THE MINIMUM SIZE OF SIGNS 1 THRU 11 SHALL BE 36" X 36" WITH 24" X 18" SUPPLEMENTAL PLAQUES FOR OTHER ROADWAYS. SIGN NOS. 12 AND 13 SHALL BE 36" X 48" FOR EXPRESSWAYS/FREEWAYS AND 24" X 30" FOR OTHER ROADWAYS. A FREEWAY SHALL BE DEFINED AS A DIVIDED HIGHWAY WITH FULL CONTROL OF ACCESS. AN EXPRESSWAY SHALL BE DEFINED AS A DIVIDED HIGHWAY WITH PARTIAL CONTROL OF ACCESS.
2. THE ADVISORY SPEED LIMIT ON SIGNS 5 AND 7 SHALL BE DETERMINED BY THE ENGINEER. THE SIZE OF SIGN PLAQUE SHALL BE 30" X 30" IF THE NORMAL POSTED SPEED LIMIT IS 45 MPH OR GREATER. OTHERWISE, 24" X 24" MAY BE USED.
3. THE ONE DIRECTION LARGE ARROW SIGN SHALL BE 60" X 30" FOR EXPRESSWAYS/FREEWAYS AND 48" X 24" FOR OTHER ROADWAYS. THE "END ROAD WORK" SIGN SHALL BE 48" X 24" FOR EXPRESSWAYS/FREEWAYS AND 36" X 18" FOR OTHER ROADWAYS.
4. SPACING OF CHANNELIZING DEVICES THRU THE TAPER AREAS SHOULD BE 40′. SPACING OF DEVICES THRU THE REMAINDER OF THE CLOSURE SHOULD BE 80′.
5. ARROW PANELS SHALL BE LOCATED ON SHOULDERS AT THE BEGINNING OF MERGING TAPERS OR LOCATED IN CLOSED LANES BEHIND CHANNELIZING DEVICES WHEN THE SHOULDER IS NARROW.
6. TEMPORARY PAVEMENT MARKINGS SHALL BE APPLIED AND MAINTAINED ON THE ROADWAY THROUGHOUT THE LIMITS OF THE CROSSOVER.

(NOTES CONTINUED ON CURRENT STD. DWG. TTC-141)

APPLICATION

THIS DRAWING APPLIES TO A MEDIAN CROSSOVER ON MULTI-LANE HIGHWAYS WITH A MEDIAN WIDTH OF 10′ OR LESS.

SIGNING AND SPACING TABLE

ROAD TYPE	A	B	C	D	L
EXPRESSWAY/ FREEWAY	1000′	500′	1100′	2600′	840′
SP. LT. ≥ 45 MPH*	500′	500′	500′	1100′	680′
SP. LT. ≤ 40 MPH*	250′	250′	500′	500′	320′

*NOTE: USE NORMAL POSTED SPEED LIMIT

USE WITH CUR. STD. DWGS. TTC-141 AND TTC-160

KENTUCKY DEPARTMENT OF HIGHWAYS

MEDIAN CROSSOVER CASE I

STANDARD DRAWING NO. TTC-140-03

SUBMITTED R. Allen Wolfe DIRECTOR DIVISION OF TRAFFIC OPERATIONS 12-01-15 DATE

APPROVED STATE HIGHWAY ENGINEER 12-01-15 DATE