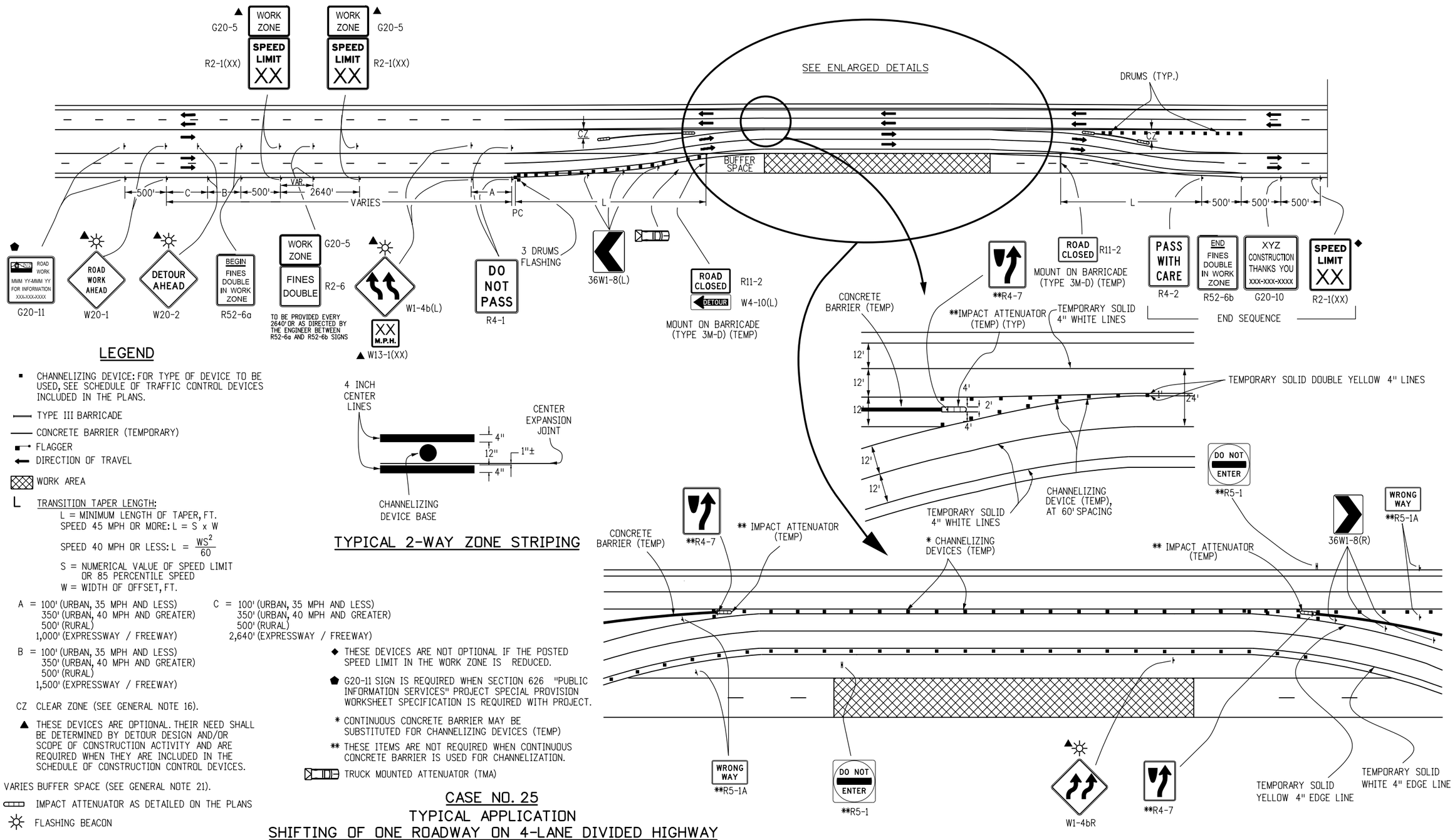

LEGEND

- ■ CHANNELIZING DEVICE: FOR TYPE OF DEVICE TO BE USED, SEE SCHEDULE OF TRAFFIC CONTROL DEVICES INCLUDED IN THE PLANS.
- TYPE III BARRICADE
- CONCRETE BARRIER (TEMPORARY)
- FLAGGER
- DIRECTION OF TRAVEL
- WORK AREA
- L TRANSITION TAPER LENGTH:
  - L = MINIMUM LENGTH OF TAPER, FT.
  - SPEED 45 MPH OR MORE: $L = S \times W$
  - SPEED 40 MPH OR LESS: $L = \frac{WS^2}{60}$
  - S = NUMERICAL VALUE OF SPEED LIMIT OR 85 PERCENTILE SPEED
  - W = WIDTH OF OFFSET, FT.

A = 100' (URBAN, 35 MPH AND LESS)
350' (URBAN, 40 MPH AND GREATER)
500' (RURAL)
1,000' (EXPRESSWAY / FREEWAY)

B = 100' (URBAN, 35 MPH AND LESS)
350' (URBAN, 40 MPH AND GREATER)
500' (RURAL)
1,500' (EXPRESSWAY / FREEWAY)

C = 100' (URBAN, 35 MPH AND LESS)
350' (URBAN, 40 MPH AND GREATER)
500' (RURAL)
2,640' (EXPRESSWAY / FREEWAY)

CZ CLEAR ZONE (SEE GENERAL NOTE 16).

▲ THESE DEVICES ARE OPTIONAL. THEIR NEED SHALL BE DETERMINED BY DETOUR DESIGN AND/OR SCOPE OF CONSTRUCTION ACTIVITY AND ARE REQUIRED WHEN THEY ARE INCLUDED IN THE SCHEDULE OF CONSTRUCTION CONTROL DEVICES.

VARIES BUFFER SPACE (SEE GENERAL NOTE 21).

IMPACT ATTENUATOR AS DETAILED ON THE PLANS

FLASHING BEACON

◆ THESE DEVICES ARE NOT OPTIONAL IF THE POSTED SPEED LIMIT IN THE WORK ZONE IS REDUCED.

⬟ G20-11 SIGN IS REQUIRED WHEN SECTION 626 "PUBLIC INFORMATION SERVICES" PROJECT SPECIAL PROVISION WORKSHEET SPECIFICATION IS REQUIRED WITH PROJECT.

* CONTINUOUS CONCRETE BARRIER MAY BE SUBSTITUTED FOR CHANNELIZING DEVICES (TEMP)

** THESE ITEMS ARE NOT REQUIRED WHEN CONTINUOUS CONCRETE BARRIER IS USED FOR CHANNELIZATION.

TRUCK MOUNTED ATTENUATOR (TMA)

TYPICAL 2-WAY ZONE STRIPING

CASE NO. 25
TYPICAL APPLICATION
SHIFTING OF ONE ROADWAY ON 4-LANE DIVIDED HIGHWAY

Computer File Information		Sheet Revisions		
Creation Date: 06/24/09	Initials: KEN		Date:	Comments
Last Modification Date: 12/07/09	Initials: KEN	R-3	12/07/09	ADDED * SYMBOL IN SPEED LIMIT SIGN (R-1(XX)) AFTER R52-6b SIGN, ADDED R2-6 & G20-5 PLAQUES BETWEEN R52-6a & R52-6b SIGNS, ADDED G20-11 SIGN AND ⬟ SYMBOL/NOTE, DELTED OPTIONAL ◆ SYMBOL ON R2-1(XX) SIGNS INSIDE WORK ZONE.
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TRAFFIC CONTROLS FOR HIGHWAY CONSTRUCTION

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STANDARD PLAN NO.
S-630-1
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