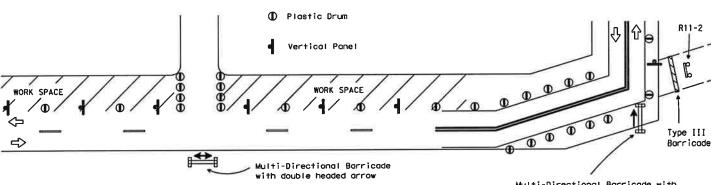
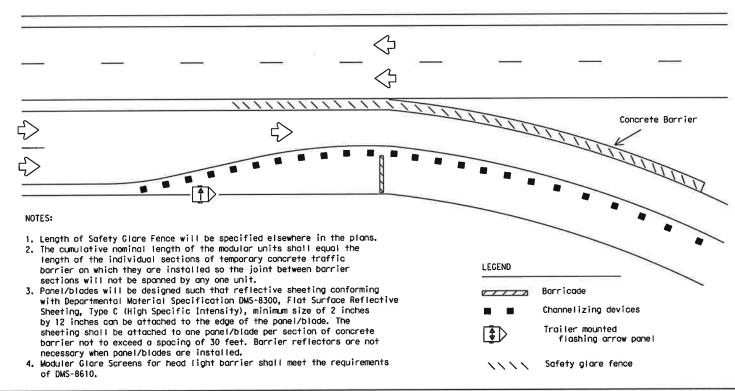
## CHANNELIZING DEVICES FOR URBAN ROADWAY TYPE PROJECT



For spacing between devices, see BC(8). Use self-righting supports in greas where there is a high potential for channelizing Multi-Directional Barricade with single headed arrow or CW1-6.

## BARRIER DELINEATION WITH SAFETY GLARE FENCE



Only pre-qualified products shall be used. A copy of the "Compliant Work Zone Traffic Control Devices List" (CWZTCD) describes pre-qualified products and their sources and may be obtained by contacting:

Standards Engineer Traffic Operations Division - TE Texas Department of Transportation 125 East 11th Street Austin, Texas 78701-2483 Phone (512) 416-3120 Fax (512) 416-3299

Instructions to locate the "CWZTCD" on TxDOT website are:

Start at website - www.dot.state.tx.us Click on "About TxDOT", Click on "Organizational Chart". Click on Traffic Operations Box. Click on "Compliant Work Zone Traffic Control Devices", Click on "View PDF". This site is printable.

### PREQUALIFICATION PROCEDURES ARE OBTAINED FROM:

CONSTRUCTION DIVISION-MATERIALS AND TESTS SECTION TEXAS DEPARTMENT OF TRANSPORTATION (TXDOT) 125 EAST 11th STREET AUSTIN, TX 78701-2483

#### DEPARTMENTAL MATERIAL SPECIFICATIONS

FLAT SURFACE REFLECTIVE SHEETING DELINEATORS AND OBJECT MARKERS MODULER GLARE SCREENS

DMS-8300 DMS-8600 DMS-8610

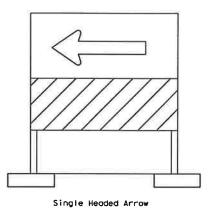
COLOR USAGE SIGN SHEETING

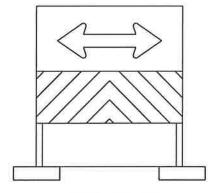
ORANGE BACKGROUND BACKGROUND

TYPE E (FLUORESCENT PRISMATIC) TYPE C (HIGH SPECIFIC INTENSITY) LEGEND & BORDERS VINYL NON-REFLECTIVE SHEETING

REFER TO THE BC SHEETS FOR SHEETING REQUIREMENT ON CHANNELIZING DEVICES.

## MULTI-DIRECTIONAL BARRICADE



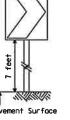


Double Headed Arrow

- 1. Multi-directional barricade shall not be used for lane closures.
- May be used for sharp changes in alignment, or across roadway from stem of "T" intersection.
   Typically used for Intermediate Term Stationary, Short Term Stationary or Short Duration work zone operations.

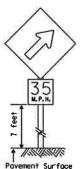
4. See the CWZTCD List for approved designs.

# USAGE OF CW1-6, ECW1-6a AND CW1-8 SIGNS



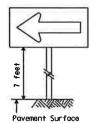
CW1-8

The CHEVRON sign (CW1-8) may be used to replace roadside delineation on curves or used in transitions or tapers.



ECW1-6a

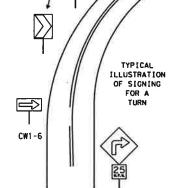
An UPWARD SLOPING ARROW sign (ECW1-6a) is intended to be used to indicate the beginning of a curve or transition. It should be preceded with an appropriate curve sign when needed, and should not be used throughout the curve speed plaque is optional.



CW1-6

A LARGE ARROW sign (CW1-6) is intended to be used to give notice of a sharp change in alignment (turn) in the should be preceded with construction warning





9

206

#### NOTES

1. CW1-6, ECW1-6a & CW1-8 signs shall be mounted on fixed supports.
2. Chevrons, when used, shall be erected on the outside of a sharp curve or turn, or on the far side of an intersection. They shall be in line with and at right angles to approaching traffic. Spacing should be such that the motorist always has three in view, until the change in alignment eliminates its need

3. For two-way traffic, use same arrangement of signs on outside of curve for each direction of travel.

4. Appropriate odvance warning CURVE or TURN sign with Advisory Speed plaque should be used when needed.

The five categories of work duration and their time at a location shall be:

- A. Long-term stationary is work that occupies a location more than 3 days.
- B. Intermediate-term stationary is work that occupies a location more than one daylight period up to 3 days, or nighttime work lasting more than 1 hour.
- C. Short-term stationary is daytime work that occupies a location for more than 1 hour, but less than 12 hours.
- D. Short duration is work that occupies a location up to 1 hour.
- E. Mobile is work that moves intermittently or continuously.



Texas Department of Transportation Traffic Operations Division

TRAFFIC CONTROL PLAN TYPICAL DETAILS

WZ(TD) - 03

© TxDOT February 1998	DN: TXDOT		CK+ TXDOT	DW: TXDOT	CKI TXOOT
4-98 REVISIONS 3-03	CONT	SECT	JOB		HECHWAY
	DIST		COUNTY		SHEET NO.