INSTALL TYPE "G" ONE WAY CLEAR REFLECTIVE MARKER ON EACH CORNER OF THE SPEED CUSHION, EXCEPT THE OUTER CORNERS (TYP).

BACK OF SIDEWALK
LIP OF GUTTER (TYP.)

INSTALL W37 (MOD.) SIGN. SEE DETAIL BELOW.

-100'-150' (TYP.)

INSTALL "CHEVRON" PAVEMENT MARKING CENTERED ON THE TRAVEL LANE (TYP.). SEE DETAIL BELOW.

PRE-FORMED RUBBERIZED SPEED CUSHIONS (OPTION 6' X 8') SEE DETAIL BELOW

INSTILL 8" THERMOPLASTIC WHITE "BUMP" LEGEND (TYP.) SEE DRAWING NO. T-2A.

FACE OF CURB

INSTALL BOLLARD BOTH SIDES TYPICAL ON 26' WIDE ROADWAY ONLY. SEE DETAIL T-2A.

6' X 8' SPEED CUSHION DETAIL
NOT TO SCALE

6' X 6' SPEED CUSHION DETAIL
NOT TO SCALE

"CHEVRON" PAVEMENT MARKING DETAIL
NOT TO SCALE

"BUMP" PAVEMENT MARKING

NOTES:

1. DEVELOPER/CONTRACTOR MAY USE 6' X 6' OR 6' X 8' PRE-FORMED RUBBERIZED SPEED CUSHIONS.
2. SPEED CUSHION SHALL BE ARRANGED TO THE SATISFACTION OF THE CITY ENGINEER TO ALLOW EMERGENCY VEHICLES TO PASS WITHOUT IMPEDANCE.
3. OTHER SPEED CUSHION LAYOUTS MUST BE APPROVED BY THE CITY ENGINEER.
4. ALL SIGNING AND STRIPING SHALL APPLY TO ALL TYPES OF ROADWAY WIDTH AND EITHER SIZE OF SPEED CUSHION INSTALLATION OPTION.
5. THE DEVELOPER/CONTRACTOR SHALL BE RESPONSIBLE FOR ADDITIONAL SIGNING AND STRIPING AS DETERMINED BY THE CITY OF ELK GROVE FOR PUBLIC SAFETY.

SPEED CUSHION MINIMUM SPECIFICATIONS REQUIREMENTS

RAMP GRADIENT (SIDE) 1:6
TENSILE STRENGTH 400 PSI
NUMBER OF ANCHOR BOLTS PER CUSHION 35

DATE: 01/17/2007
CITY OF ELK GROVE - DEPARTMENT OF PUBLIC WORKS
PRE-FORMED RUBBERIZED SPEED CUSHION LAYOUT AND TYPICAL SIGNING AND STRIPING (42', 36', 26' PAVED ROADWAY)
APPROVED BY: CITY ENGINEER
DRAWING NUMBER T-2