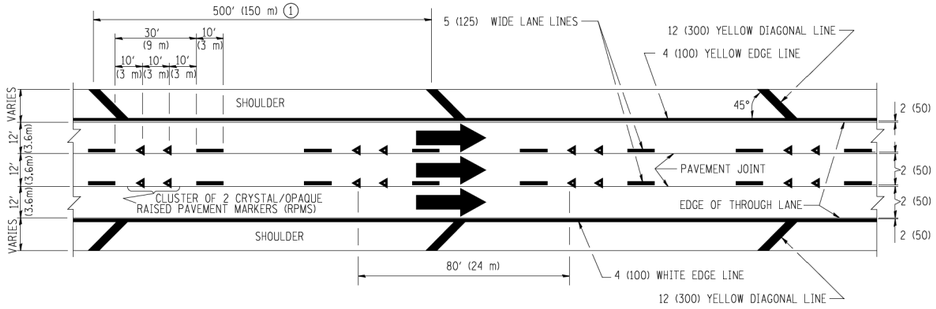
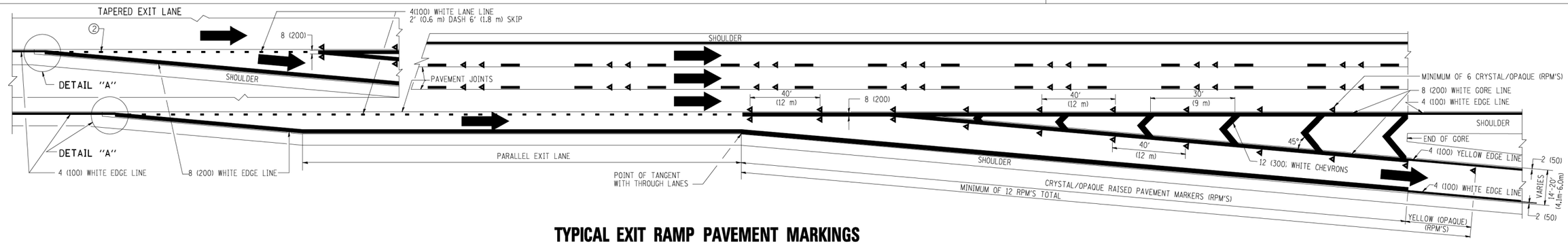


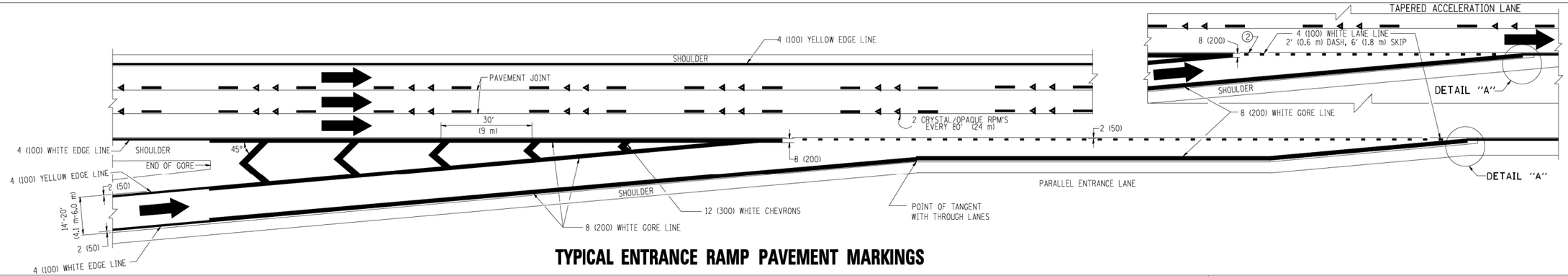

## TYPICAL EDGE LINES & LANE LINES

### PAVEMENT MARKING MATERIALS

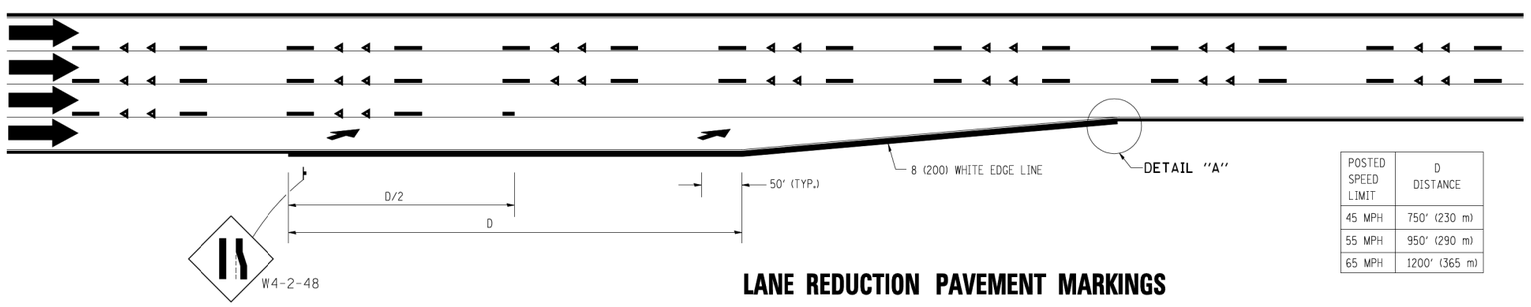
1. THERMO PLASTIC PAVEMENT MARKING LINE SHALL BE USED FOR THE EDGE LINES, GORE LINES, AND DIAGONAL LINES ON BITUMINOUS PAVEMENT ONLY.
2. PREFORMED PLASTIC TYPE B PAVEMENT MARKING LINE SHALL BE USED FOR ALL LANE LINES ON BITUMINOUS PAVEMENT.
3. POLYUREA PAVEMENT MARKING SHALL BE USED FOR ALL MARKINGS ON PCC.




## TYPICAL EXIT RAMP PAVEMENT MARKINGS

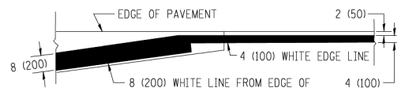



## TYPICAL ENTRANCE RAMP PAVEMENT MARKINGS




| POSTED SPEED LIMIT | D DISTANCE |
|---|---|
| 45 MPH | 750' (230 m) |
| 55 MPH | 950' (290 m) |
| 65 MPH | 1200' (365 m) |

## LANE REDUCTION PAVEMENT MARKINGS




DETAIL "A"

NOTES:

① THE DIAGONAL LINES SHALL BE SPACED AT 40' (12 m) C-C ACROSS ALL STRUCTURES WHICH ARE 500' (150 m) OR LESS IN LENGTH. THE DIAGONAL LINES ARE NOT REQUIRED ON SHOULDERS WHICH ARE 6' (1.8 m) OR LESS IN WIDTH.

② 4" (2' DASH, 6' SKIP) MARKING ON TAPERED ENTRANCE AND EXIT RAMP SHALL BE OMITTED ON TANGENT SECTIONS.

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| FILE NAME = c:\pw_work\PWIDOT\LEYSA\d0108315\tcl2.dgn | USER NAME = leysa | DESIGNED - D.W.S. | REVISED - D.W.S. 07-96 | STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION | MULTI-LANE FREEWAY PAVEMENT MARKING DETAILS | F.A. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| | | | | | | 0003 | 18A-2 | MCHENRY | 825 | 380 |
| | PLOT SCALE = 50.000 ' / IN. | CHECKED - | REVISED - S.P.B. 01-07 | | | | TC-12 | CONTRACT NO. 60F72 | | |
| | PLOT DATE = 1/22/2010 | DATE - 01-90 | REVISED - S.P.B. 01-10 | | SCALE: NONE SHEET NO. 1 OF 2 SHEETS STA. TO STA. | FED. ROAD DIST. NO. 1 | ILLINOIS | FED. AID PROJECT | | |