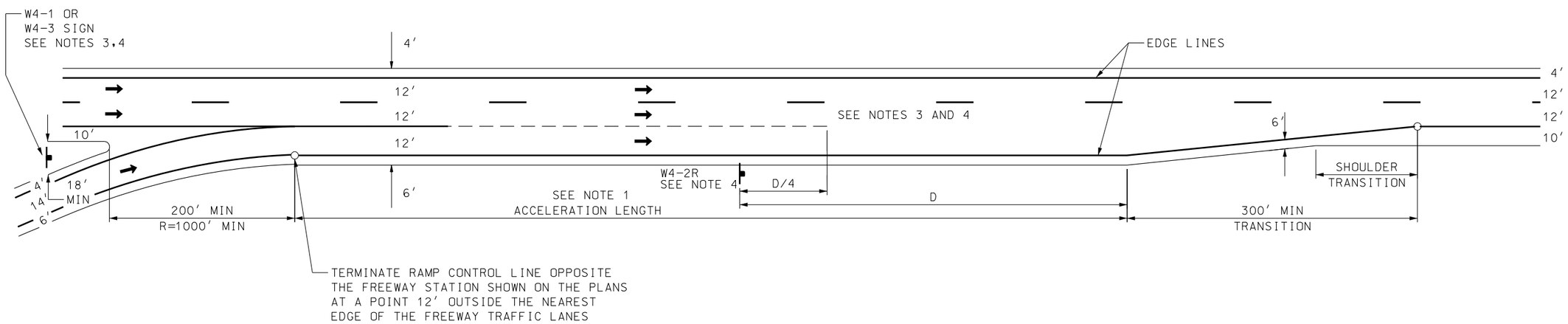
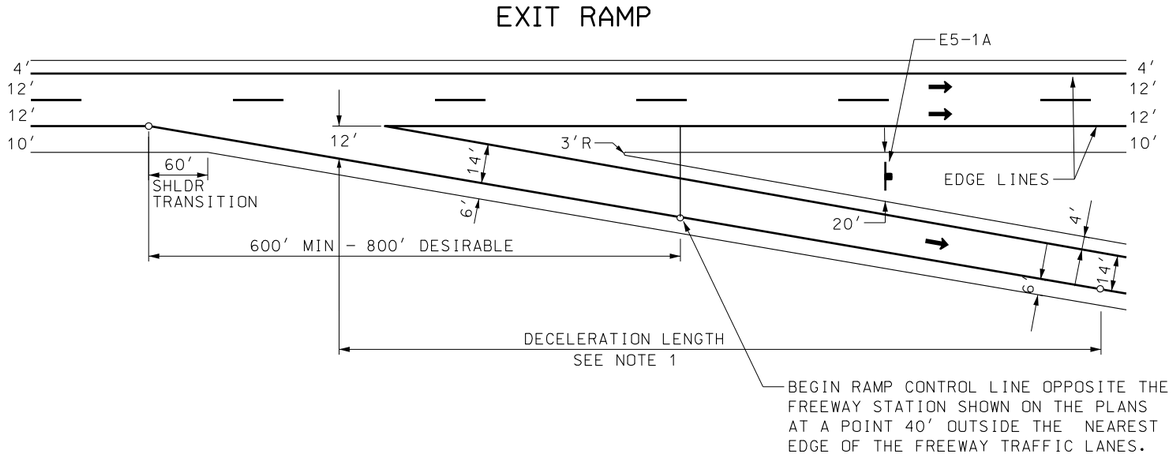
PARALLEL ENTRANCE RAMP



EXIT RAMP



NOTES:

1. USE CURRENT EDITION OF THE AASHTO A POLICY ON GEOMETRIC DESIGN OF HIGHWAYS AND STREETS FOR DESIGN OF ROADWAY ELEMENTS NOT SHOWN ON THE STANDARD DRAWINGS.

2. USE CURRENT EDITION OF THE AASHTO ROADSIDE DESIGN GUIDE FOR CLEAR ZONE REQUIREMENTS.

3. USE MERGE SIGN (W4-1) WHEN TANGENT RAMP LENGTH IS EQUAL TO AASHTO ACCELERATION LENGTH.

   PLACE BROKEN LINE TO THE HALFWAY POINT OF THE AASHTO ACCELERATION LENGTH WHEN USING THE W4-1 SIGN.

   DO NOT USE LANE ENDS SIGN (W4-2) WHEN USING THE W4-1 SIGN.

4. USE ADDED LANE SIGN (W4-3) WHEN TANGENT RAMP LENGTH EXCEEDS THE AASHTO ACCELERATION LENGTH.

   PLACE BROKEN LINE AS PER STD DWG ST 3A WHEN USING THE W4-3 SIGN.

   PLACE LANE ENDS SIGN (W4-2) ONLY WHEN USING THE W4-3 SIGN.

5. SEE STD DWG ST 3A FOR PAVEMENT MARKINGS.

6. STANDARDS SHOWN ARE RECOMMENDED VALUES. EXCEED STANDARDS IF CONDITIONS PERMIT.

7. FOR TAPER LENGTH "L" AND LENGTH "D" SEE TABLES I AND II ON STD DWG DD 3.

NO.	DATE	APPR.	REMARKS

REVISIONS

UTAH DEPARTMENT OF TRANSPORTATION
STANDARD DRAWINGS FOR ROAD AND BRIDGE CONSTRUCTION
SALT LAKE CITY, UTAH

RECOMMENDED FOR APPROVAL — JAN.01,2008 DATE
CHAIRMAN STANDARDS COMMITTEE APPROVED — JAN.01,2008 DATE
DEPUTY DIRECTOR

ENTRANCE AND EXIT RAMP GEOMETRICS

STANDARD DRAWING TITLE

STD DWG
DD 6

DGN Files:L:\Standard Drawings\Imperial\2008\Approved\Design (DD)\DD06.dgn
18-DEC-2007