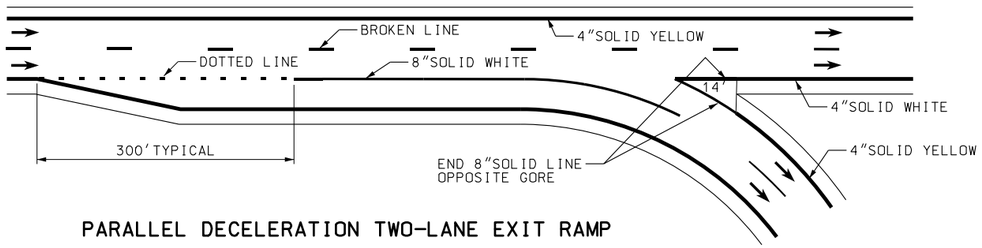
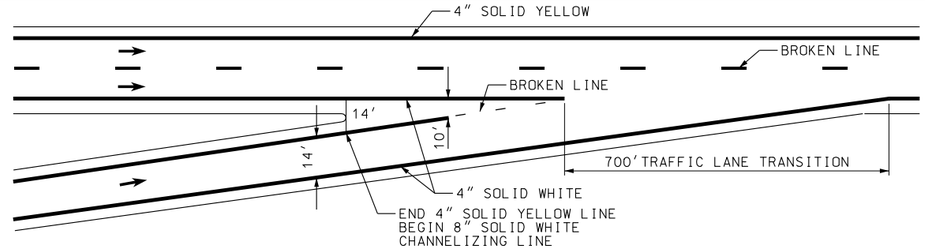
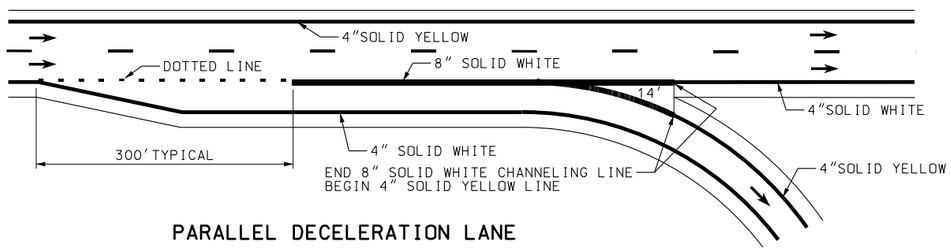


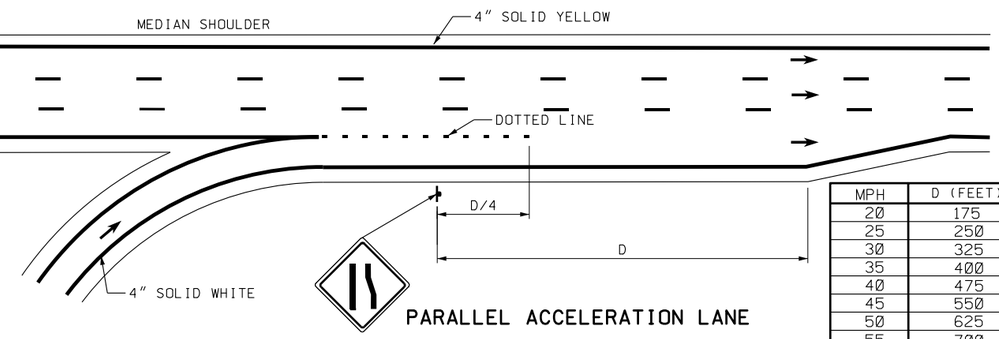
PARALLEL DECELERATION TWO-LANE EXIT RAMP



ENTRANCE RAMP

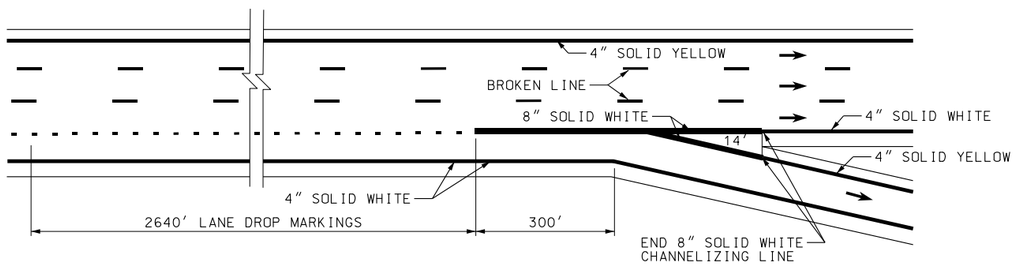


PARALLEL DECELERATION LANE

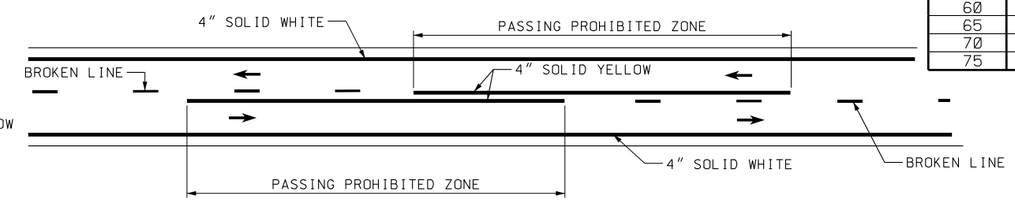


PARALLEL ACCELERATION LANE

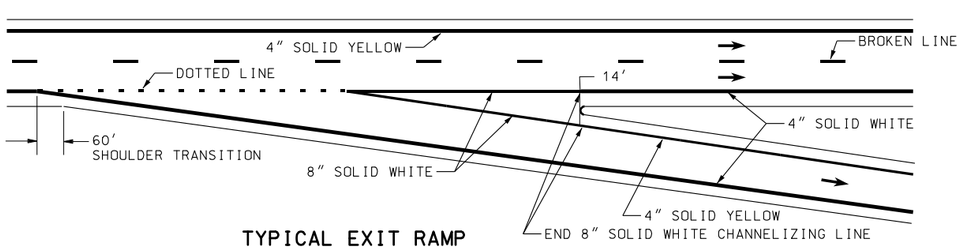
MPH	D (FEET)
20	175
25	250
30	325
35	400
40	475
45	550
50	625
55	700
60	775
65	850
70	925
75	1000



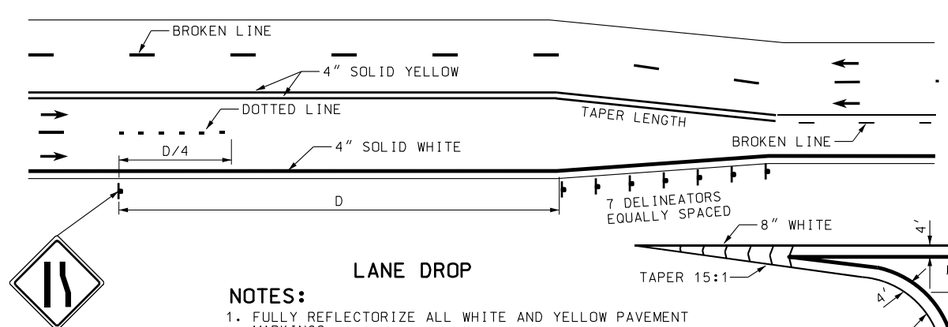
LANE DROP EXIT RAMP



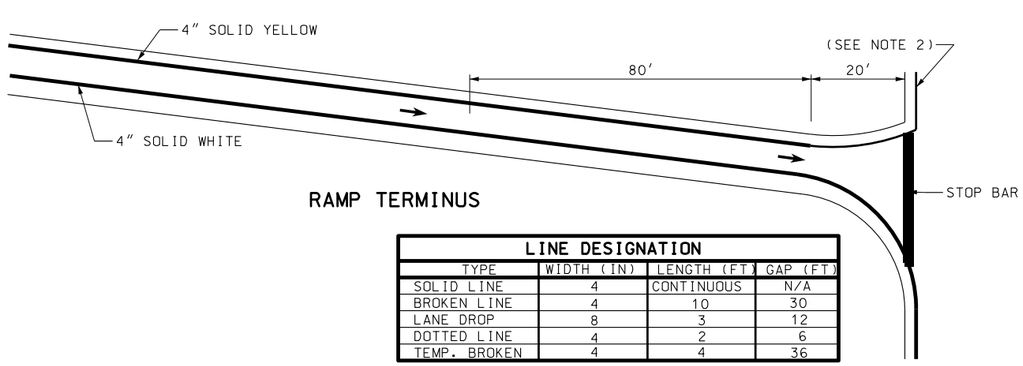
TWO-LANE TWO-WAY



TYPICAL EXIT RAMP



LANE DROP

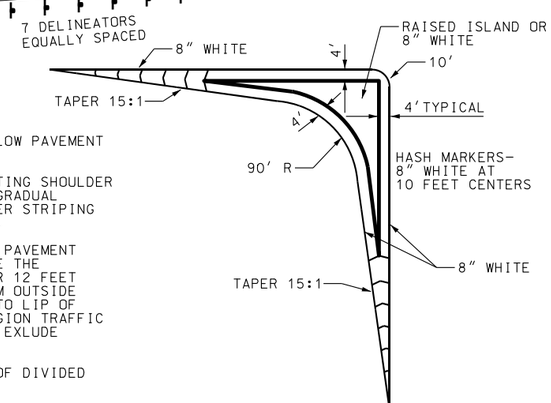


RAMP TERMINUS

LINE DESIGNATION			
TYPE	WIDTH (IN)	LENGTH (FT)	GAP (FT)
SOLID LINE	4	CONTINUOUS	N/A
BROKEN LINE	4	10	30
LANE DROP	8	3	12
DOTTED LINE	4	2	6
TEMP. BROKEN	4	4	36

NOTES:

1. FULLY REFLECTORIZE ALL WHITE AND YELLOW PAVEMENT MARKINGS.
2. TIE RAMP SHOULDER STRIPING INTO EXISTING SHOULDER STRIPING ON THE CROSS STREET WITH A GRADUAL TRANSITION. DISCONTINUE RAMP SHOULDER STRIPING AT THE CROSS STREET EDGE OF PAVEMENT.
3. PAINT A SHOULDER LINE IN AREAS WHERE PAVEMENT EXTENDS TO CURB AND GUTTER. TO DEFINE THE TRAVEL PATH OF A TYPICAL LANE (11 OR 12 FEET WIDE) WHEN THE LATERAL DISTANCE FROM OUTSIDE BROKEN LINE OR PERMISSIVE TURN LANE TO LIP OF GUTTER IS 16 FEET OR GREATER. THE REGION TRAFFIC ENGINEER CAN AUTHORIZE EXCEPTIONS TO EXLUDE SHOULDER LINES IN THESE AREAS.
4. PAINT THE LEFT EDGE OF EACH ROADWAY OF DIVIDED ROADS WITH A YELLOW SHOULDER LINE.
5. GET APPROVAL FOR CHANGES TO EXISTING OR INSTALLATION OF NEW PASS ZONES BY TRAFFIC AND SAFETY DIVISION.
6. CONTACT THE REGION TRAFFIC ENGINEER FOR STRIPING AND PAVEMENT MARKINGS ON MULTI-LANE RAMP TERMINI.



CHANNELIZING ISLAND

SUPPLEMENTAL DRAWING

REVISIONS

NO.	DATE	APPR.	REMARKS
1	02/22/07	BA	CORRECTED LOWER STRIPING AND ADDED STRIPING REQUIREMENT TO TWO-LANE DETAIL.

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

RECOMMENDED FOR APPROVAL — FEB.22,2007 DATE
CHAIRMAN STANDARDS COMMITTEE APPROVED — FEB.22,2007 DATE
DEPUTY DIRECTOR

TYPICAL PAVEMENT MARKINGS
STANDARD DRAWING TITLE

STD DWG
ST 3

DGN File:L:\Standard Drawings\Imperial\2005Approved\s\Suppl\approved\st03.dgn
06-MAR-2007