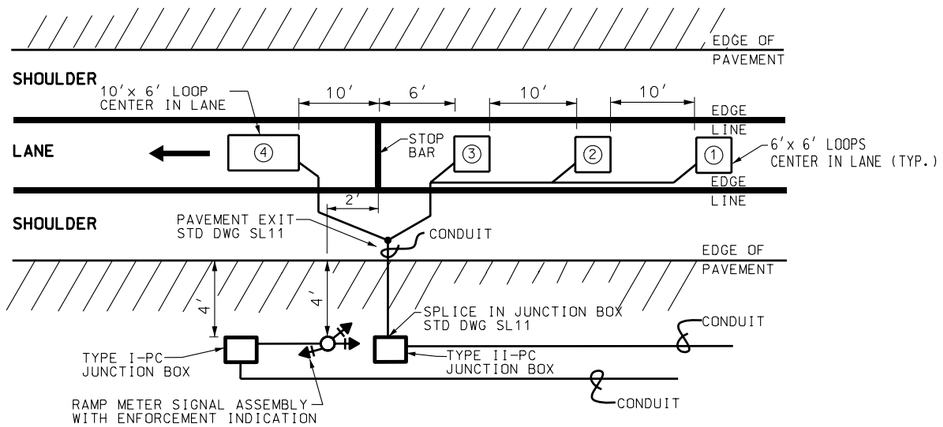
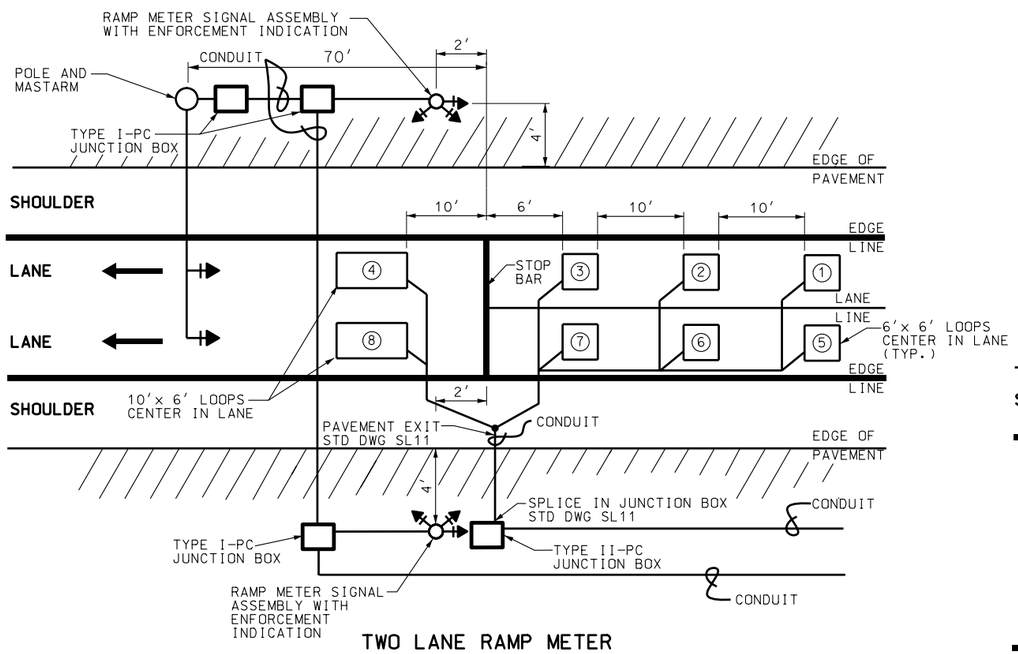


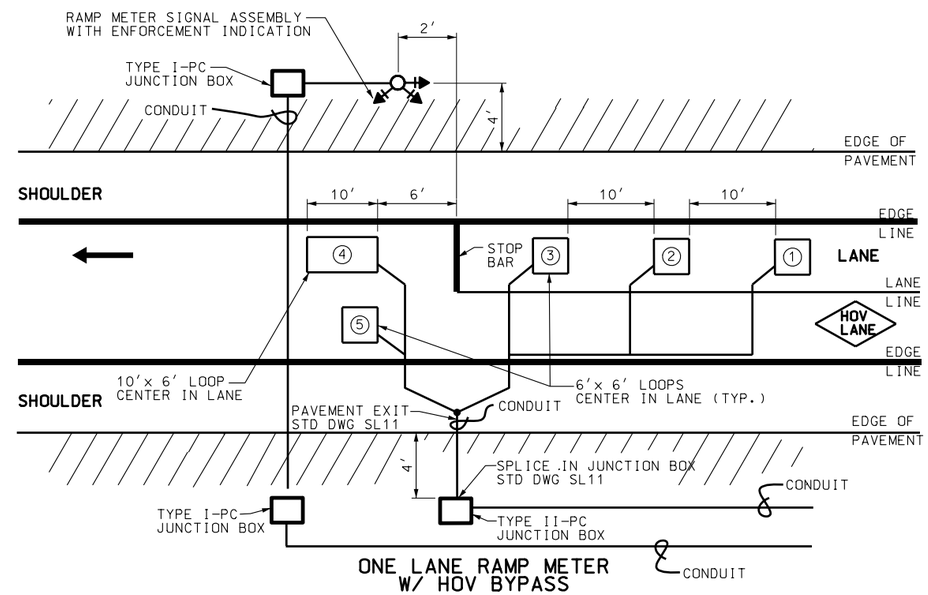
ONE LANE RAMP METER

LOOP INSTALLATION DETAIL
(NOT TO SCALE)



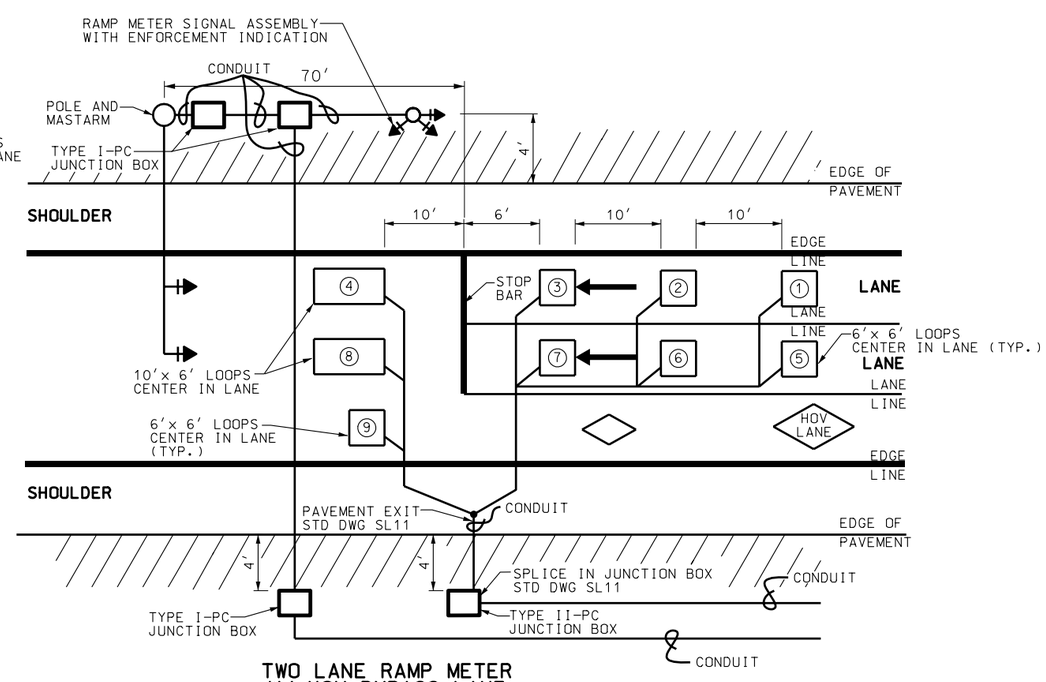
TWO LANE RAMP METER

LOOP INSTALLATION DETAIL
(NOT TO SCALE)



ONE LANE RAMP METER W/ HOV BYPASS

LOOP INSTALLATION DETAIL
(NOT TO SCALE)



TWO LANE RAMP METER W/ HOV BYPASS LANE

LOOP INSTALLATION DETAIL
(NOT TO SCALE)

NOTES:

1. THESE DETAILS SHOW THE PASSAGE AND PRESENCE LOOPS. THE LOCATION OF QUEUE LOOPS ARE NOT SHOWN.
2. TAG EACH LOOP WIRE IN EACH JUNCTION BOX, BEGINNING WITH FIRST LOOP IN LANE CLOSEST TO SHOULDER.
3. USE ROUND CUTS FOR CONCRETE.
4. ROUND CUTS CAN ALSO BE FOR ASPHALT IF DESIRED.

REVISIONS				
NO.	DATE	APPR.		REMARKS

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

RECOMMENDED FOR APPROVAL — JULY 03,2002 DATE
CHAIRMAN STANDARDS COMMITTEE APPROVED — JULY 03,2002 DATE
DEPUTY DIRECTOR

STANDARD DRAWING TITLE
LOOP INSTALLATION

STD DWG
AT 5