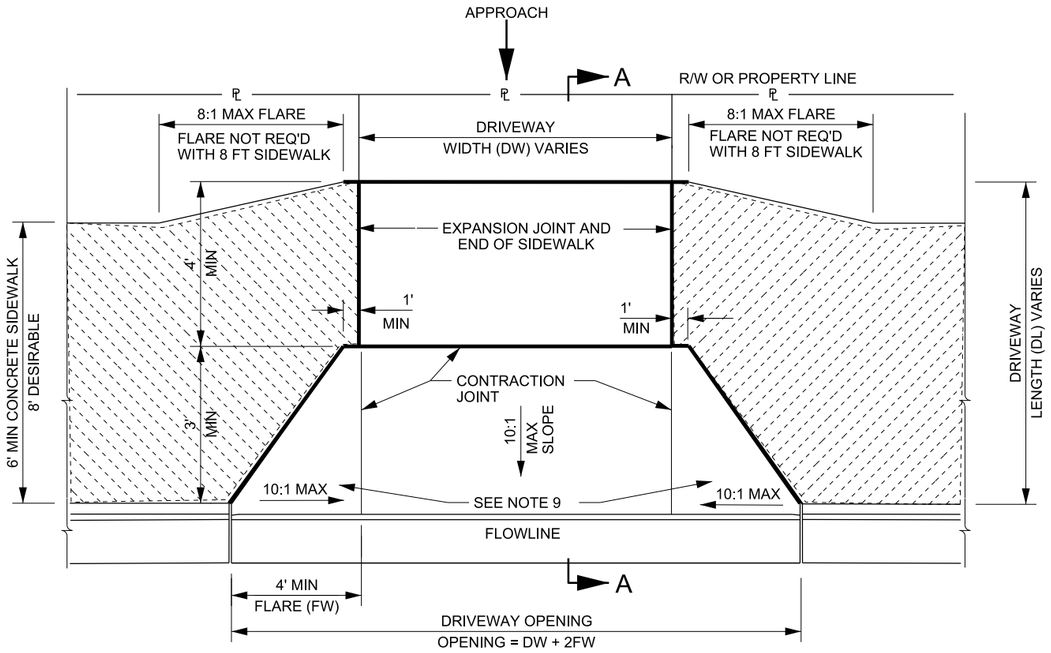
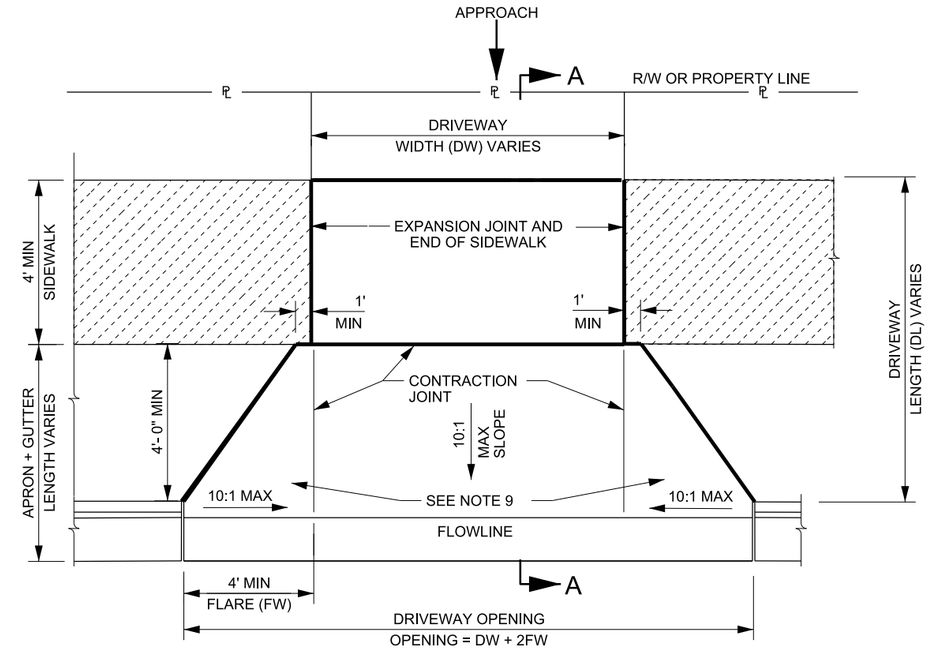
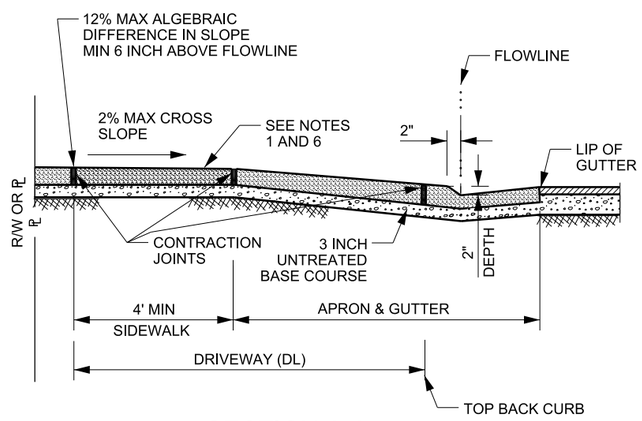


FLARED DRIVEWAY WITH ADJACENT SIDEWALK

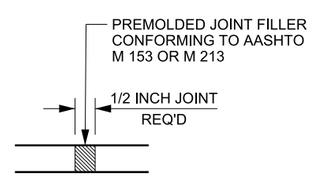


FLARED DRIVEWAY WITH PARKSTRIP



SECTION A-A

DRIVEWAY FLARE AREA CHART	
FLARED DRIVEWAY	
DISTANCE FROM BACK OF CURB TO SIDEWALK	FLARE AREA
3 FT	18 ft^2
4 FT	24 ft^2
6 FT	36 ft^2
8 FT	48 ft^2
10 FT	60 ft^2
ADD (DL)(DW) FOR	
TOTAL QUANTITY	
QUANTITY CALCULATED USING A 6 INCH CURB	



EXPANSION-CONTRACTION JOINT DETAIL

NOTES:

1. SIDEWALK CROSS SLOPE DIMENSIONS SHOWN ARE NOT SUBJECT TO CONVENTIONAL INDUSTRY TOLERANCES. CONSTRUCT SIDEWALKS AND RAMPS SUCH THAT THE MAXIMUM OR MINIMUM VALUES ARE NOT EXCEEDED. WORK THAT EXCEEDS THOSE VALUES WILL NOT BE ACCEPTED.
2. DRIVEWAY DIMENSIONS (MAX.& MIN.) ARE LOCATED IN UDOT "ADMINISTRATIVE RULE R930-6 ACCOMMODATION OF UTILITIES AND THE CONTROL AND PROTECTION OF STATE HIGHWAY RIGHTS OF WAY" CURRENT EDITION.
3. MAXIMUM DISTANCE BETWEEN CONTRACTION JOINTS 10 FT LATERALLY AND LONGITUDINALLY SPACED EQUALLY.
4. PROVIDE EXPANSION JOINTS IN CONCRETE SIDEWALK AT 30 FT INTERVALS AND WHERE CONCRETE SIDEWALK BUTTS AGAINST DRIVEWAY.
5. SIDEWALK INSIDE THE DRIVEWAY LIMITS IS PAID AS PART OF DRIVEWAY, NOT AS PART OF SIDEWALK.
6. FLARED CONCRETE DRIVEWAY
   A: RESIDENTIAL = 6 INCH THICK, COMMERCIAL = 7 INCH THICK. USE THESE THICKNESSES FOR APRON, SIDEWALK WITHIN DRIVEWAY AREA, APPROACH AND FLARE.
   B: DEPRESS THE LONGITUDINAL SLOPE OF THE SIDEWALK AT A MAXIMUM RATE OF 5 PERCENT TO MEET THE APRON - APPROACH ELEVATION IF THE GRADES SHOWN ON THE SLOPE DETAIL CANNOT BE MET. THE TOP BACK OF SIDEWALK IS TO BE A MINIMUM 6 INCHES ABOVE THE FLOWLINE OF CURB AND GUTTER AT ALL TIMES.
7. USE CLASS AA(AE) CONCRETE FOR SIDEWALK AND DRIVEWAYS.
8. USE UNTREATED BASE COURSE UNDER ALL SIDEWALKS AND DRIVEWAYS.
9. QUANTITIES FOR DRIVEWAYS INCLUDE FLARES TO TOP BACK OF CURB. CURB AND GUTTER PAID SEPERATELY THROUGH DRIVEWAY LOCATIONS.
10. REMOVE EXISTING SIDEWALK AND REPLACE BACK TO NEAREST EXPANSION JOINT.
11. APPROACH IS FROM OUTSIDE OF RIGHT-OF-WAY LINE TO ROADWAY.
12. APPROACH IS PART OF DRIVEWAY QUANTITIES.

SUPPLEMENTAL DRAWING

REVISIONS

NO.	DATE	APPR.	REMARKS
1	02/28/13	JLL	ADDED NOTE 1. RENUMBERED EXISTING NOTES AND CALL OUTS.

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

RECOMMENDED FOR APPROVAL — FEB.28,2013 DATE
CHAIRMAN STANDARDS COMMITTEE APPROVED — FEB.28,2013 DATE
DEPUTY DIRECTOR

STANDARD DRAWING TITLE
CONCRETE DRIVEWAYS AND SIDEWALKS

STD. DWG. NO.
GW 4A

DGN File:L:\Standard_Drawings\Imperial\2012Approved_Supplemental_Issues\Sup3Approved\GW04A.dgn
07-MAR-2013