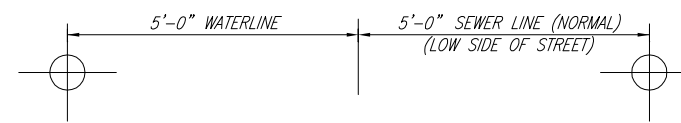
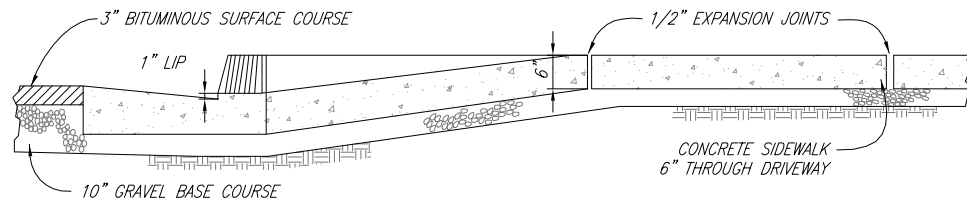


- NOTES:
1. PROVIDE 4" THICKNESS OF 3/4" OR 1" GRAVEL BASE COURSE UNDER SIDEWALK, DRIVEWAY APPROACHES AND CURB & GUTTER
  2. THESE THICKNESSES SHALL BE CONSIDERED MINIMUM CITY STANDARDS AND MAY BE INCREASED BY THE CITY ENGINEER WHEN A GREATER DEPTH IS NECESSARY TO PROVIDE SUFFICIENT STABILITY. DESIGNER AND/OR DEVELOPER MAY SUBMIT AN ALTERNATIVE PAVEMENT DESIGN BASED ON A DETAILED SOILS ANALYSIS FOR APPROVAL BY THE CITY ENGINEER WHICH MAY MODIFY PAVEMENT THICKNESSES, BUT IN NO CASE SHALL THE BITUMINOUS SURFACE COURSE BE LESS THAN 3" AND GRAVEL BASE COURSE LESS THAN 10" THICK.
  3. SUBGRADE MATERIAL SHALL BE SCARIFIED AND COMPACTED TO 95% MIN. (PER ASTM D-1557)

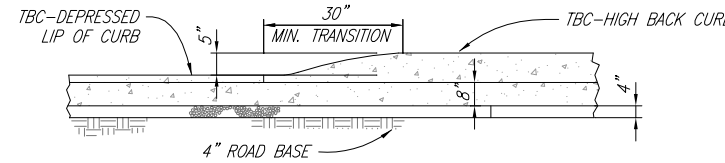


**STANDARD SOUTH OGDEN CITY ROADWAY SECTION**  
N.T.S.

STREET DESIGNATION	R.O.W. WIDTH A	T.B.C. TO T.B.C. B	Q TO T.B.C. C
PRIVATE (SEE NOTE #3)	50'	31'	15'-6"
STANDARD RESIDENTIAL	60'	41'	20'-6"
COLLECTOR	66'	47'	23'-6"
MINOR ARTERIAL	80'	61'	30'-6"
MAJOR ARTERIAL	100'	81'	40'-6"

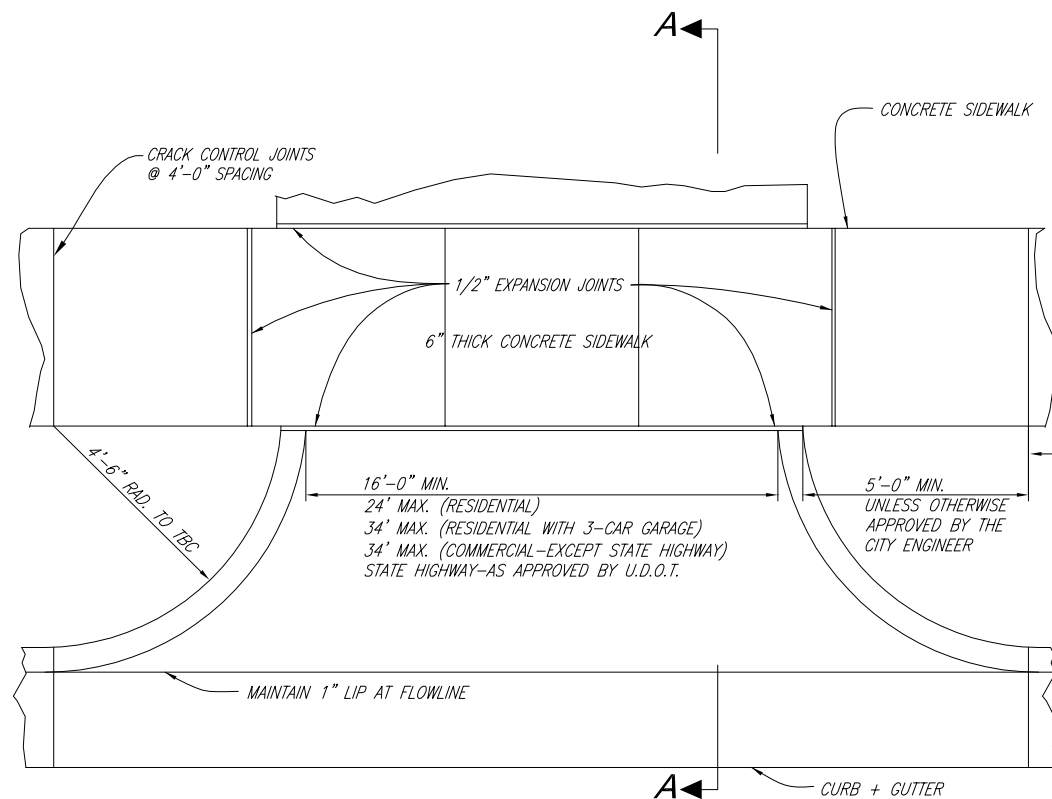


SECTION A-A

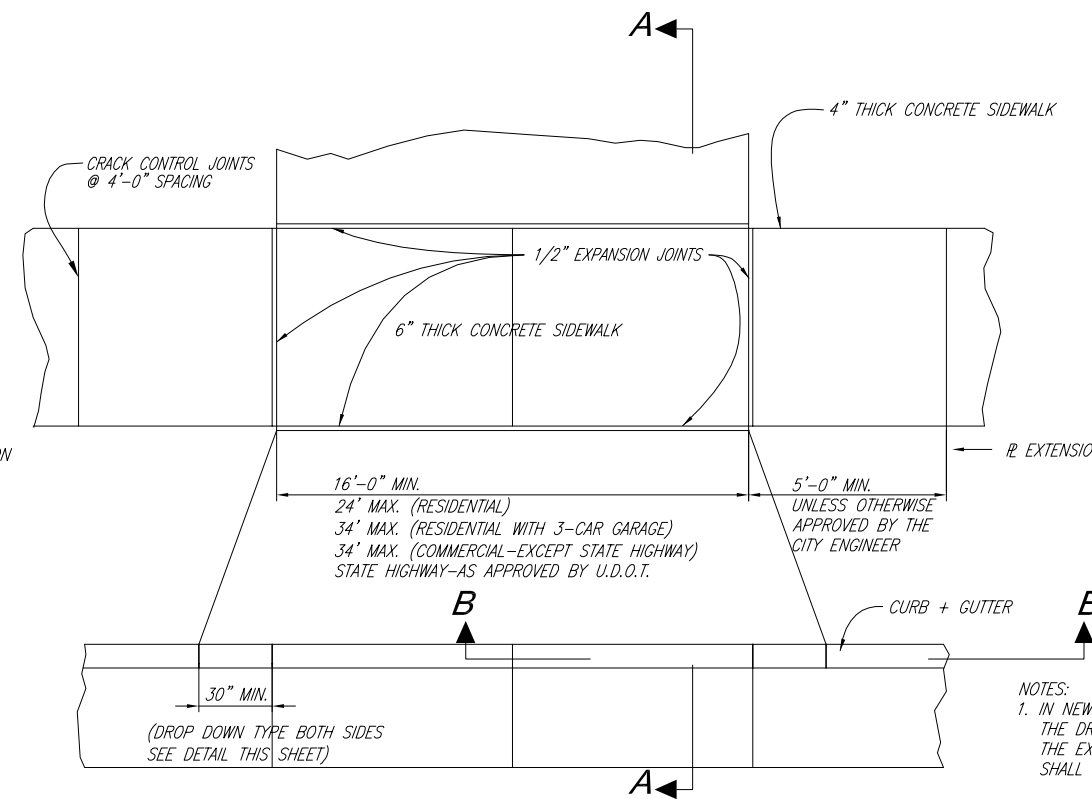


SECTION B-B

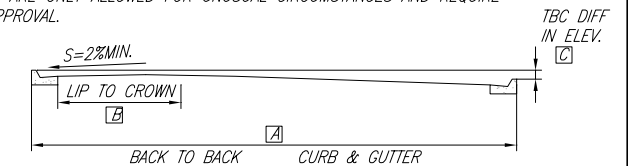
- NOTES:
1. MAXIMUM DIFFERENCE IN ELEVATION BETWEEN CURBS ON OPPOSITE SIDES OF THE STREET SHALL NOT EXCEED THOSE SHOWN IN DETAIL & TABLE BELOW
  2. ON ARTERIAL STREETS AND CERTAIN STREETS APPROVED BY THE CITY COUNCIL THE CITY ENGINEER WILL PROVIDE A PAVEMENT DESIGN LOCATION OF SIDEWALK AND CURB + GUTTER MAY VARY ON INDIVIDUAL ARTERIAL STREETS PER DIRECTION OF THE CITY ENGINEER.
  3. PRIVATE STREETS ARE ONLY ALLOWED FOR UNUSUAL CIRCUMSTANCES AND REQUIRE SPECIAL CASE APPROVAL.



**DRIVEWAY APPROACH**  
CURB RADIUS STYLE (SPECIAL CASE APPROVAL REQUIRED)  
N.T.S.



**DRIVEWAY APPROACH**  
DROP DOWN STYLE  
N.T.S.



CROWN LOCATION TABLE

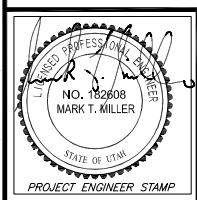
A	B	C
40'	20'	0.00
40'	12'	0.50
40'	12'	1.00
46'	23'	0.00
46'	12'	0.50
46'	12'	1.00

CROWN LOCATION FOR VARIOUS CROSS SLOPES

- NOTE:  
ALL OTHER PROPOSED STREET X-SECTIONS SHALL BE AS APPROVED BY THE SOUTH OGDEN CITY ENGINEER.

- NOTES:
1. IN NEW SUBDIVISIONS WHERE FUTURE DRIVEWAY LOCATIONS ARE UNKNOWN, THE DRIVEWAY APPROACH SHALL BE MADE BY SAW CUTTING THE BACK OF THE EXISTING CURB TO THE REQUIRED DRIVEWAY WIDTH. ALL SAW CUTTING SHALL BE ACCOMPLISHED BY A CITY APPROVED LICENSED CONTRACTOR.
  2. IF THE SIDEWALK HAS BEEN PREVIOUSLY INSTALLED WHEN THE NEW DRIVEWAY IS CONSTRUCTED, THE 4" THICK SIDEWALK SHALL BE REMOVED AND REPLACED WITH 6" THICK SIDEWALK THROUGH THE NEW APPROACH, AT THE OWNERS OR DEVELOPERS EXPENSE.

WC-CAD\07-SOC\800-CITY-STNDS\PUBLIC-WORKS\DWG\SO-STD-02.DWG



**WC**  
**WASATCH CIVIL**  
Consulting Engineering  
5320 SOUTH 1950 WEST, SUITE 1  
ROY CITY, UT 84067 (801) 775-9191

REV.	DATE	APPR.

DESIGNED M.T.M. DATE JAN. 23, 2004  
DRAWN C.C.S. SCALE: NOT TO SCALE  
CHECKED M.T.M.

**SOUTH OGDEN CITY CORPORATION**

**PUBLIC WORKS STANDARDS**  
**ROADWAY SURFACE IMPROVEMENTS**