



SOURCE: GOOGLE EARTH

NO.	DATE	CHKD	REMARKS

DESIGNED BY: <b>RENOULS</b>	PROJECT NO. <b>65767</b>
DRAWN BY: <b>CEZEUX</b>	FILE NAME: <b>G-6</b>
CHECKED BY: <b>RENOULS</b>	SHEET NO. <b>G-6</b>
APPROVED BY: <b>MARRIOTT</b>	DATE: <b>OCTOBER 2010</b>

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SAN ANTONIO WATER SYSTEM  
**DOS RIOS WRC RE-RATING  
 HEADWORKS IMPROVEMENTS AND  
 PROCESS ENHANCEMENTS PHASE I**

**SURVEY CONTROL PLAN**

PROJECT No.	65767
FILE NAME:	G-6
SHEET No.	G-6
OF	

SAWS JOB # 08-6502

GEODETIC CONTROL STATION H0150082  
 TO REACH DESCRIPTION BASE POINT, TRAVEL US HIGHWAY 281 SOUTH  
 TO LOOP 1604, MAKE A LEFT TURN ON LOOP 1604, HEADING EAST  
 APPROXIMATELY 1.7 MILES SOUTH OF LOOP 1604, EAST  
 INTERSECTION, APPROXIMATELY 0.20 OF A MILE WEST OF F.M. 1937 AND LOOP 1604  
 INTERSECTION, 45.0 FEET SOUTH OF CENTERLINE LOOP 1604, 176.0  
 FEET SOUTHWEST OF F.M. 1937 JOI SIGN, 60.0 FEET NORTHEAST OF  
 POWER POLE, 120 FEET NORTH OF FENCE LINE.

**BM LU 15**

CHISELED SQUARE ON CONCRETE HEADWALL OF  
 DRAINAGE STRUCTURE NEAR WEST PROPERTY LINE  
 OF DOS RIOS WATER RECYCLING CENTER (WRC).

ELEVATION = 488.40'  
 NORTHING = 13635092.01  
 EASTING = 21501065.59

**CONTROL POINT #28**

BERNSTEIN ROD INSIDE 4" PVC PIPE  
 ELEVATION = 489.98'  
 NORTHING = 13634362.07  
 EASTING = 2150951.41

**BM LU 16**

CHISELED SQUARE ON HEADWORKS STRUCTURE  
 APPROXIMATELY 600' NORTH OF A CHAIN LINK  
 FENCE LINE, APPROXIMATELY 1150' EAST CHAIN LINK FENCE ON  
 WEST PROPERTY LINE OF DOS RIOS WATER  
 RECYCLING CENTER (WRC).

ELEVATION = 494.75'  
 NORTHING = 13634837.87  
 EASTING = 21913463.54