

PRIMARY NGS CONTROL				
NAME	NORTHING	EASTING	ELEVATION	DESCRIPTION
CURVE	259754.940	673397.454	4170.20	NGS CG1166
WALNUT	270912.256	707579.884	4164.9	NGS CG1200
LOBO	265910.125	642863.218	4394.84	NGS DH5758

PROJECT SITE CONTROL				
NAME	NORTHING	EASTING	ELEVATION	DESCRIPTION
TRAV 6	263018.226	691951.296	3851.37	5/8" REBAR
TRAV A	262645.531	692994.958	3883.67	5/8" REBAR
TRAV C	262705.925	692806.302	3882.80	RR SPIKE

GENERAL NOTES

ESS Project Name: LS 1420

The following parameters were set for the basis of survey:

BASIS OF BEARINGS:

ADOT Engineering Survey Services surveyed and provided coordinates for the project. Coordinates are based on NAD83\2011, Arizona State Plane Eastern Zone (201) with a Grid Adjustment Factor (GAF) of 1.00023 applied.

NGS Control Points used for this project include:
CURVE, WALNUT, and LOBO.

BASIS OF ELEVATIONS

NGS Monument Stamped "LOBO", with elevation 4394.84 feet, was held as basis of elevations for the project.

BASIS OF ALIGNMENT AND STATIONS:

Best fit alignment was based on split of existing edge of pavement survey points. No Right of Way markers were located in the field. The alignment was tied to the midpoint of the San Pedro River bridge P.O.T. Sta. 2315+76.78.

Record Drawings STP-082-A(004)A was used to construct the alignment file.

	DESIGN	D. ROHLA	11/22	ARIZONA DEPARTMENT OF TRANSPORTATION INFRASTRUCTURE DELIVERY AND OPERATIONS DIVISION ENGINEERING SURVEY SECTION	ROUTE	F.H.W.A. Arizona Division	STATE	PROJECT NO.	FEDERAL ID NO.	SHEET NO.	TOTAL SHEETS	RECORD DRAWING
	DRAWN	A. AHMED	11/22		SR 82		ARIZ.	082 CH 61	082-A(210)	1	1	
	CHECKED	M. LUOND	03/24		MILEPOST	LOCATION San Pedro River Bridge No. 0403						
	TEAM LEADER	V. COXON	03/24		61.20	SHEET 1 OF 1						
					STRUCTURE NO.	TRACS NO. F0522 01C				___ OF ___		
				SURVEY CONTROL								