



Sheet Revisions		
Date	Description	Initials
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Project Number:			
Project Location: State Highway 45 (Pueblo Blvd.)			
Goodnight Ave. to SH 50			
Project Code:	Last Mod. Date:	Subset	Sheet No.
20755	09-10-15		

GEODETTIC COORDINATE TABLE

Point No.	Geodetic Coordinates NAD-83 (XX) (CHARN)		Elip Height (NAVD88) (m)	Ortho Height (m)	Combined Scale Factor	NAD 83 Zone South		Description
	Latitude (N)	Longitude (W)				SP Northing (m)	SP Easting (m)	
	522	38°15'55.98315"				104°39'42.19571"	1435.478	
545	38°16'08.94876"	104°39'43.21537"	1421.444	1440.450	1.002553859	482983.395	987732.353	CDOT Type II Monument
575	38°16'24.94678"	104°39'46.77674"	1414.196	1433.200	1.002553859	483475.866	987641.368	CDOT Type II Monument
U430	38°16'38.18552"	104°39'41.91371"	1417.893	1436.909	1.002553859	483885.100	987755.802	Deep Rod
625	38°16'46.70975"	104°39'45.33743"	1431.508	1450.510	1.002553859	484147.171	987670.335	CDOT Type II Monument
V430	38°17'14.11445"	104°39'46.52362"	1447.081	1466.090	1.002553859	484991.851	987633.535	Deep Rod
675	38°17'12.35787"	104°39'51.39739"	1458.086	1477.080	1.002553859	484936.632	987515.982	CDOT Type II Monument
690	38°17'20.21954"	104°39'46.60376"	1446.050	1465.050	1.002553859	485100.065	987630.300	CDOT Type II Monument
705	38°17'28.06097"	104°39'50.74618"	1447.711	1466.710	1.002553859	485420.930	987527.475	CDOT Type II Monument
760	38°17'56.97358"	104°39'46.94728"	1459.917	1478.920	1.002553859	486313.190	987611.799	CDOT Type II Monument
840	38°18'41.12516"	104°39'47.32926"	1465.915	1484.920	1.002553859	487674.392	987590.322	CDOT Type II Monument
3120	38°18'49.69730"	104°39'42.04485"	1452.921	1471.930	1.002553859	487939.840	987716.324	CDOT Type II Monument
W430	38°18'06.19443"	104°39'46.57534"	1451.587	1470.585	1.002553859	486597.568	987618.288	Deep Rod

PROJECT COORDINATE TABLE

Point No.	Project Coordinates		Elev (ft) (NAVD88)	Description
	Northing (ft)	Easting (ft)		
522	583681.58	241565.94	4771.91	CDOT Type II Monument
545	584992.70	241412.83	4725.88	CDOT Type II Monument
575	586608.83	241114.24	4702.09	CDOT Type II Monument
625	588811.84	241269.31	4758.88	CDOT Type II Monument
675	591402.59	240762.77	4846.18	CDOT Type II Monument
690	592198.64	241071.72	4809.17	CDOT Type II Monument
765	592991.89	240740.49	4812.03	CDOT Type II Monument
760	595920.00	241017.21	4852.09	CDOT Type II Monument
840	600387.01	240946.73	4871.78	CDOT Type II Monument
3120	601258.13	241360.23	4829.16	CDOT Type II Monument
U430	587951.80	241460.11	4714.26	Deep Rod
V430	591583.80	241069.85	4810.00	Deep Rod
W430	596853.23	241058.51	4824.74	Deep Rod