

ARIZONA DEPARTMENT OF TRANSPORTATION
Engineering Survey Section
Bentley InRoads Survey P-Codes

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2:35 PM

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DESCRIPTION	ALPHA	NUM.	DESCRIPTION	ALPHA	NUM.	DESCRIPTION	ALPHA	NUM.
SURVEY CONTROL			MISCELLANEOUS			UTILITIES		
Control Point	CP	100	Single Post	SSP	400	Pole	POLE	700
Instrumental Traverse Station	ITS	101	Double Post Sign	DPS	401	Utility Pole	UP	701
Azimuth Station	AZ	102	Street Sign	STS	402	Utility Pole w/ Transformer	UPT	702
Benchmark	BM	103	Traffic Signal	TRS	403	Light Pole	LP	703
Standard Corner	STDCOR	104	Sign Edge	SE	404	Traffic Signal Pole	TSP	704
Closing Corner	CC	105	V Billboard	VBRD	405	Railroad Signal Post w/w/o A	RRSP	705
Section Corner	SC	106	Delineator	DL	406	Street Light w/ Mast Arm	SLA	706
Quarter Corner	QC	107	Milepost Marker	MP	407	Guy Wire	GUY	707
Horizontal/ Vertical Control	XYZ	108	Canopy	CAN	408	Transmission Tower Center	TT	708
Sixteenth Corner	SXCOR	109	Gas Pump Island	GPI	409	Overhead Electric Line	OH	709
Check Shot XYZ	XYZ	110	Gas Pump	GP	410	Pedestal	PED	710
Found Monument	XSM	111	Finished Floor Elevation	FFE	411	Parking Meter	PM	711
Right of Way Marker	RWM	112	Underground Filler Cap	UFC	412	Electric Meter	EM	712
Reference Point	RP	113	Rock Out Cropping	ROCK	413	Transformer	ET	713
Property Corner	PROP	114	Overhang / Porch	BOH	414	Junction Box	JB	714
Center of Section	CTRSEC	115	Building Corner	BLDG	415	Standpipe	SP	715
Back Sight	BS	116	Tank	TANK	416	Pullbox	PB	716
ROADWAY			Unknown Point	ZZZ	417	Electrical Conduit	EC	717
Edge of Paved Road	EP	300	Flag Pole	FLAG	418	Water Line	WL	718
Pavement Edge	PE	301	Mail Box	MAIL	419	Water Meter	WM	719
Concrete Road	CR	302	Windmill	WNML	420	Water Valve	WV	720
Edge of Paved/Conc. Driveway	DR	303	Cattle Guard	CG	421	Waterwell	WELL	721
Edge of Shoulder	SH	304	Concrete Slab	SLAB	422	Fire Hydrant	FH	722
Edge of Parking Lot/Asphalt	EPA	305	Concrete	CONC	423	Sprinkler Head	SPKLR	723
Edge of Parking Lot/Dirt	EPD	306	Gradebreak	GB	424	Gas Meter	GM	724
Asphalt	ASP	307	Ground Shot/ Active Point XYZ	GS	425	Gas Valve	GV	725
Asphalt Turnout	ATO	308	Footer	FTR	426	Gas Line	GL	726
Dirt Turnout	DTO	309	Railroad Rail	RR	427	Manhole	MH	727
Dirt Road Edge	DRE	310	Railroad Ballast	RRBAL	428	Telephone Booth	TBOOTH	728
			Handicap Ramp	HCR	429	Loop Detector	LD	729
			WALL / FENCES			VEGETATION		
Dirt T rail	DT	311	Top of Retaining Wall	WALL	500	Tree Deciduous (Inch Dia)	DEC	800
Centerline of Paved Road	CLR	312	Top of Wall	TW	501	Palm	PALM	801
Sidewalk	SW	313	Bottom of Wall	BW	502	Evergreen Tree / DIA.	EGRN	802
Centerline Asphaltic Curb / Width	AC	314	Fence Wooden	FWD	503	Pine Tree / DIA	PINE	803
Front Face of Curb	FFC	315	Fence Barbwire	FBW	504	Ocotillo	OCT	804
Rear Face of Curb	RFC	316	Fence Chain Link	FCL	505	Yucca	YUC	805
Depressed Curb	BDC	317	Top of Hand Rail	RAIL	506	Century Plant	CENT	806
Gutter	GUT	318	Single Gate	GATE	507	Cactus	CAC	807
Top of Cut	TOPC	319	Double Gate	DGATE	508	Palo Verde	PALO	808
Toe of Cut	TOEC	320	Sliding Gate	SGATE	509	Tree Line	TL	809
Top of Fill	TOPF	321	DRAINAGE			Saguaro	SAG	810
Toe of Fill	TOEF	322	Catch Basin Curb	CBC	600	Hedge / Shrub Line	HDG	811
Lane Stripes	LS	323	Catch Basin Median	CBM	601	Tree (Not Shot on Ground)	TREE	812
Driving Stripe	DS	324	Catch Basin Offroad	CBO	602	Planter	PL	813
C / L Stripe	CLS	325	Headwall	HW	603	Mesquite	MES	814
Back Face of Guardrail	GR	326	Wing Wall	WW	604			
Median Barrier	MB	327	Top of Pipe	TP	605			
Cable Barrier	CB	328	Bottom of Pipe (Invert)	INV	606			
Bore Hole Location	BH	329	Flowline	FL	607			
BRIDGE			Apron	APR	608			
Bridge Deck Stripe	BDECKS	350	Spillway	SPW	609			
Bridge Deck Center Line Stripe	BDECKCS	351	Down Drain	DD	610			
Approach Slab	APPR	352	Bank Protection	PRO	611			
Bridge Deck	BDECK	353	Irrigation Box	IRBX	612			
Bridge Parapet / Rail	BP	354	Irrigation Valve	IRV	613			
Top of Deck	TOD	355	Grate	GRT	614			
Bottom of Deck	BOD	356	Conc. Ditch Top	CDT	615			
Bottom of Girder	BG	357	Conc. Ditch Bottom	CDB	616			
Bridge Pier / Columns	BPR	358	Dirt Ditch Bottom	DDB	617			
Top of Abutment	ABUT	359	Top of bank	TB	618			
Abutment Seat	ABUTS	360	Edge of Wash	EW	619			
Pier Cap	PCAP	361	Bottom of Wash	BWASH	620			
			Wash	WASH	621			
			High Water Mark	HWM	622			
			Top of Dike	TOPD	623			
			Floor	FLR	624			
As of 7/10/2009 This List is the Final P-Codes.								
Note: These Feature Codes are Exclusive for ADOT - Engineering Surveys - InRoads Survey (XIN) & Survey Select CAD program Feature Table (ESCodes.fv Terramodel Point Code (ESCodes.pco)								