## **CAD Display Options in X-PAD**

Notebook:	Hitechniques Knowledge Base			
Created:	16/07/2020 08:53	Updated:	19/05/2021 11:54	
Author:	Service Hitechniques			
Tags:	CAD, Xpad, X-PAD, Xpad Ultimate			

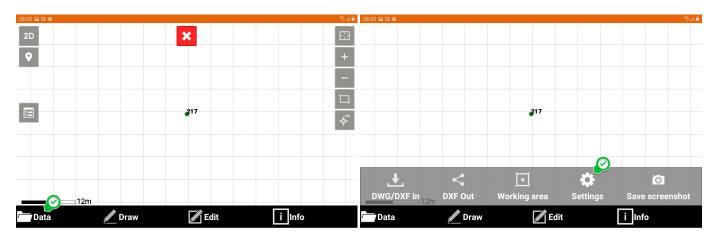
## **CAD Display Options in X-PAD**

Created: 202000716\_DL

X-PAD software gives plenty of different settings in terms of diplaying point and its description in the map view (CAD, survey point screen or setting out screen).

Here is short description of the most useful settings.

To get to the screen below double tap on any map view screen or go to CAD in X-PAD software.



Survey tab with options which points will be visible on the map.

CAD Settings		ak.⊄		
SURVEY  🧭	POINTS	CAD		
Survey display filters				
Topographic points		1		
Reference points				
Stakeout points		0		
Collaborative points				
Measure lines		0		
Drawing by codes				
Parcels		- <b>1</b>		
$\triangleleft$		✓ Accept		

Points tab with options how the point and its description is displayed on the map

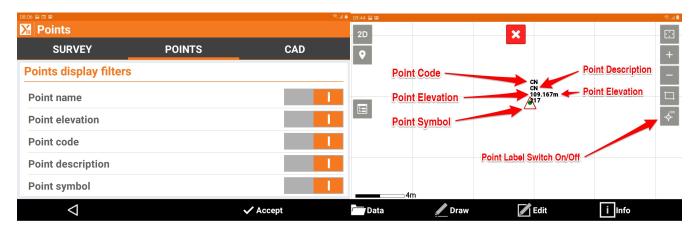
- point name: displays point number or name
- point elevation: switches on or off the point elevation
- point code: short code description
- point description: long code description

• point symbol: determines if the symbol is visible or not

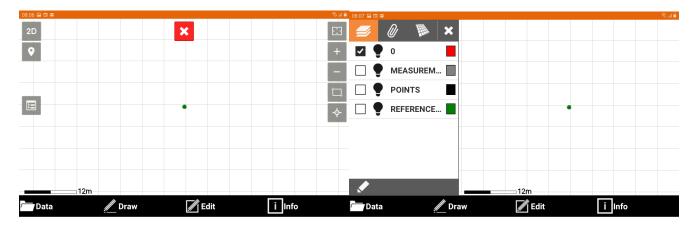
08:05 🖬 🗊 📾			€.ul ≜	
🔀 Points				
SURVEY	POINTS		CAD	
Points display filters				
Point name				
Point elevation			0	
Point code			0	
Point description			0	
Point symbol				
Points symbol and label size				
Point size	Small		×	
Auto size labels in 3D			1	
$\bigtriangledown$		<b>~</b>	Accept	

CAD tab allows you to modify drawing types visibility, background for different views and Augmented Reality settings.

		***		
SURVEY	POINTS			
CAD display filters				
Main drawing		1		
External references				
Use linetypes				
Line double thickness		0		
Mono color drawing		0		
Autocenter in drawing		0		
Curve approximation	High	~		
Grid				
Grid step		5.000m		
CAD background				
Style	None	<b>~</b>		
Survey/Stakeout background				
Style	Мар	×		
Bathymetry background				
Style	Sea	~		
AR settings				
Height from ground		1.700m		
Radar				
$\triangleleft$		✓ Accept		



## Changing CAD layers



## TIP:

To change the settings permanently and save them as default from main menu go to Settings>CAD> and after setting up preferred options tap on Tools and Save settings as default.

Hitechniques Ltd. C All Rights Reserved