JOMAX ROAD, DYSART ROAD TO 126TH DRIVE - 60% SUBMITTAL

CITY OF SURPRISE | PEORIA | TYLIN

A = Will Comply, **B** = Designer to Evaluate, **C** = City to Evaluate, **D** = No Further Action Required

DISCIPLINE	ITEM	SHEET	COMMENT BY	COMMENT	DISPOSITION		RESPONSE
					INITIAL	FINAL	
Vistancia (Land Resources)	1		John Bush	The drainage divide for B5 does not match their plans should be extended west to HP at 125+93.52. The drainage divide for C10-2 should be extended east into the existing portion of Jomax to next upstream inlet.	A	A	The drainage divides have been updated.
Vistancia (Land Resources)	2		John Bush	Their calculated volume required for drainage going into the existing basins only accounts for their proposed drainage. It does not account for the drainage already going to the basins. There is no backup provided for how the volume provided was calculated for the existing basins. There should be a pretty detailed analysis required to determine how much extra volume is available for the western basin in Parcel C-34. Pretty much all of Parcel C034 drains into that basin and it is part of a network of various basins upstream of it. They are also filling in a portion of the basins with the proposed side slopes of the roadway. There just is not enough information shown to confirm they designed it correctly.	C	A	TY Lin does not have the necessary information available to verify the existing design of the basins. Vistancia retention basins should have accomodated for the half street retention of Jomax Road. Drainage report will speak to this information.
Vistancia (Land Resources)	3		John Bush	What is the purpose of the concrete near STA 122+00?	A	D	Maintaince Ramp for the box culvert
Vistancia (Land Resources)	4		John Bush	Have necessary easements been coordinated with Vistancia ownership? There is one shown for the drainage easement on the north side of the culvert near STA 123+50. But no other easements such as temporary construction, slope, or drainage easements shown between STA 124+00 and 140+00 for all encroachments onto Vistancia property.	C	A	Temporary Construction Easements or Slope Easements need to be coordinated with Vistancia ownership. A Slope Easement has been along segment between STA 124+00 to STA 140+00 for improvements outside of the MUE.
Vistancia (Land Resources)	5		John Bush	Confirm access is being maintained for the utility easements at STA 125+75 and 132+75.	A	A	Access is being maintained for utility easements.