ATTACHMENT 6

Widjabul Aboriginal People Native Title Claimant: And on Behalf of Ngulingah Aboriginal Land Council Site Assessment

Attachment 2

Murray Roberts Widjabul Aboriginal People Native Title Claimant: And on behalf of Ngulingah Aboriginal Land Council Sites Officer

6 July 2011

Newton Denny Chappelle Surveyors Planners Engineers 31 Carrington Street LISMORE NSW 2480

Client: Southern Cross University Location: Crawford Road East Lismore

A full archaeological survey was carried out on Crawford Road East Lismore Project, all the flat country was the old swamp before all the drains were put in to drain it all off. With a lot of water lying on that flat and long dead grass makes it very hard to see the ground. I got over quite a lot of the flat being the old swamp, I did not expect to find much of anything maybe some old tools that were dropped when the old aboriginal people were gathering food from that swamp, one will never know until that flat is opened up and fully drained off.

I found two artefacts one crossing the drain to go onto that flat, and the other up at the top gate, going into the first small quarry with the big waterhole in it the artefact was dropped their in the drain in the middle of the old swamp no road work that end somebody needed to make another blade out of it, it was uncovered when the tractor was cleaning the drain, that's not the place to find an artefact.

The hill was all grass too but shorter than the flat looked at all the big bolder no marking by aboriginal people on them, springs are around the hill and there are some low soak above the big quarry road surveyed around and above them the creek runs out from a stand of hoop pine and the creek was turned in front of the very back row of bamboo's, then it turned down under the big quarry road then it is turned again to go across in front of the bamboo's next to Military Road, at the top near the big brick building country power, turning that creek is the reason why that flat is so wet at the top end of Military Road. The creek

has never been cleaned it runs over the wall and onto the flat and that's the other reason why the flat is so wet and so hard to walk through on dry ground.

The creek should have 50 meter buffer zones on it when it is all cleaned out. The timber line on the hill finished about 200 meters up to where the hoop pine comes down to about level with the small quarry. Up creek has changed course, lack of trees on the bank south side of creek, if the creek remains the way it's going it needs a lot of work.

There is less water coming out into the main drain on Military Road, then what's running down from the main little creek off the hill where the hoop pines are, cattle have flattened the Wall now the water does not run along the man-made creek it runs out all over the flat lands, it makes it even harder to do archaeological surveys. The creek originally ran into the old swamp and that would have been about the Bamboo's below the big quarry road looking straight down from the hoop pines (east), that's looking at the lay of the land.

Finding artefacts or relics on that land won't be easy, too much soil has been removed used to build the creek wall and the big quarry road there is more soil stock piled beside the stockyards.

After talking to Public Works I find that the drain in that old swamp was put in, in the 1960's. That means the creek was redirected in the 1960's to the direction it's running today. The first quarry was used to build the wall for the creek and the road running to the big quarry.

I would have liked to have walked all of the man-made creek wall, to see if there was and artefacts or relics in the soil from the first quarry. Because a lot of top soil would have went into the creek walls. Surveying that would have been impossible, because it's too wet and boggy; cattle have also done a lot of damage to the man-made creek as well.

We see no reason why all works should not go ahead.

Yours sincerely

Murray John Roberts Widjabul Native Title Ngulingah Local Aboriginal Land Council Sites Officer