## **Case Studies**

Location Reedy Creek, Gold Coast Qld.

<u>Client</u> – Residential.

<u>Type of wall constructed</u> – "B Grade cut" Sandstone boulder

Brief description of work completed.

A large site requires a large retaining wall! Australian Retaining Walls were recruited for this "B Grade cut" Sandstone boulder wall in Reedy Creek, Gold Coast Qld. Because of the size of the Sandstone boulders required for this project and the impending construction of the house our client needed a quality job done quickly....Not a problem for Australian Retaining Walls! As soon as the pool was built Australian Retaining Walls arrived to commence construction of this "B Grade cut" Sandstone boulder wall in Reedy Creek, Gold Coast Qld.

See picture below.



Working closely with the builder, Australian Retaining Walls then consult building plans to ensure this "B Grade cut" Sandstone boulder wall is positioned exactly where desired.

A "B Grade cut" Sandstone boulder wall is built using an excavator with a rock grab attachment, an Operator and a Spotter. The Spotters job is to stay on the ground and assist the Operator with positioning of the Sandstone boulders, this is especially critical when you are building next to something relatively fragile-in this case the swimming pool.

Once the excavator has created a level platform for the "B Grade cut" Sandstone boulder wall to rest on building can get underway. A large truck and trailer arrives with sandstone boulders and our expert builders quickly separate the rocks into two piles-one for base rocks and one for caps.

As this plot falls quite quickly away. A two tier "B Grade cut" Sandstone boulder wall was decided to be the best option for this property in Reedy Creek, Gold Coast Qld. The two tier option allowed our client to obtain two large flat areas instead of the one largely unusable sloping area that they previously had. The top tier creates a great flat area next to the pool and there is plenty room on the middle tier for turf or a large garden.

Another "B Grade cut" Sandstone boulder wall project completed successfully and on time for Australian Retaining Walls!

See picture below -



