

SHD on Lands at  
Former Greenpark Racecourse,  
Limerick.

## Method Statement - Photo-montage production.

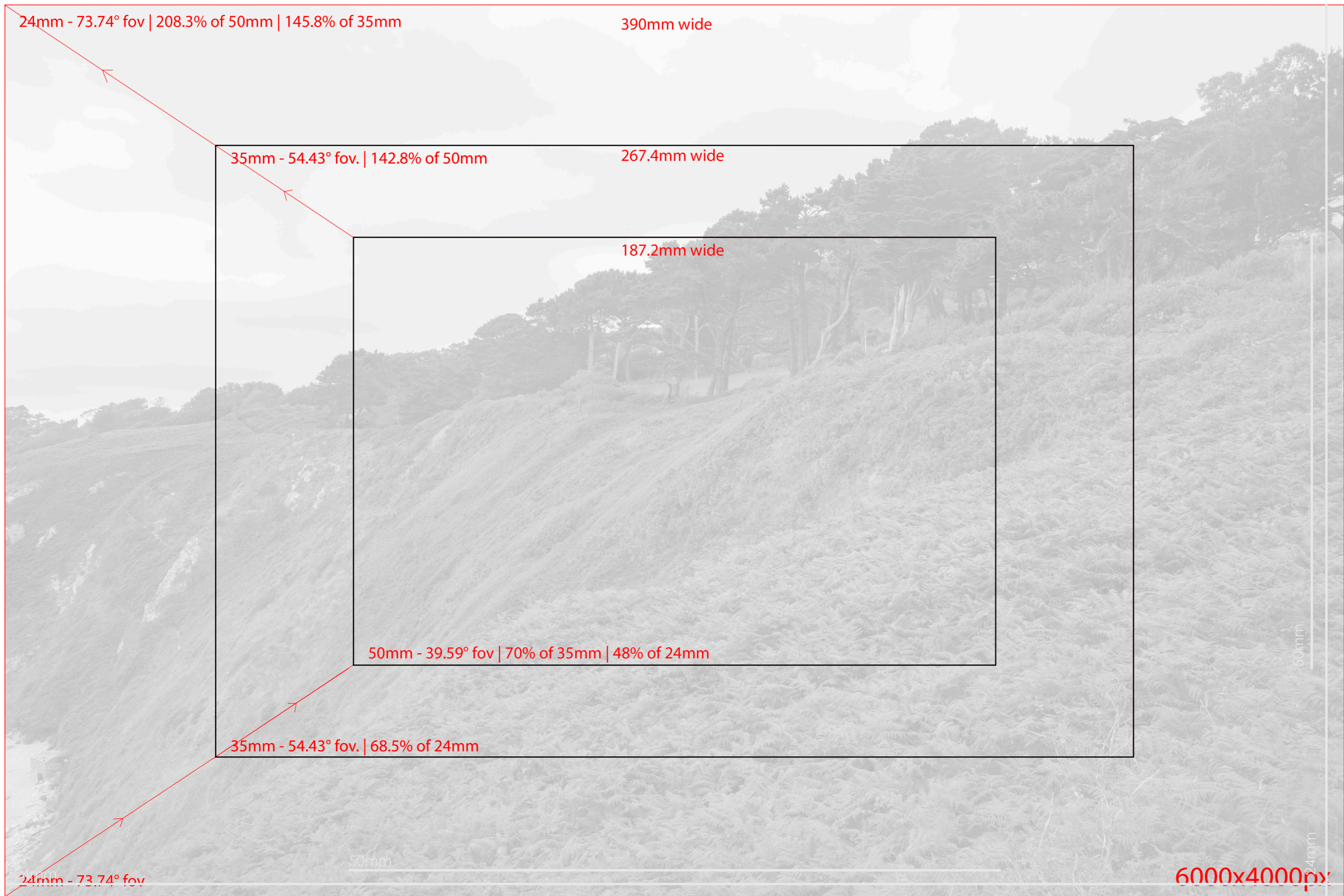
1. Photographs are taken from locations as advised by the design team with a full frame SLR digital camera and prime lens. The photographs are taken horizontally with a survey level attached to the camera. The photographic positions are marked (for later surveying), the height of the camera and the focal length of the image recorded.
2. In each photograph, a minimum of 3no. visible fixed points are marked for surveying. These are control points for model alignment within the photograph. All surveying is carried out by a qualified topographical surveyor using Total Station / GPS devices.
3. The photographic positions and the control points are geographically surveyed and this survey is tied in to the site topographical survey supplied by the Architect / Client.
4. The buildings are accurately modelled in 3D cad software from CAD drawings supplied by the Architect. Materials are applied to the 3D model to represent the proposed finishes. Hard and soft landscaping elements are placed to represent the proposed landscaping design.
5. Virtual 3D cameras are positioned according to the survey co-ordinates and the focal length is set to match the photograph. Pitch and rotation are adjusted using the survey control points to align the virtual camera to the photograph. Lighting is set to match the time of day the photograph is taken.
6. The proposed development is output from the 3D software using this camera and the image is then blended with the original photograph to give an accurate image of what the proposed development will look like in its proposed setting.
7. In the event of the development not being visible, the roof line of the development will be outlined in red if requested.
8. The document contains:
  - a) Site location map with view locations plotted.
  - b) Photo-montage sheet with existing or proposed conditions.
  - c) Reference information including field of view/focal length, range to site / development, date of photograph.





This map is for view location purposes only. Please refer to Architects drawings for site layout and redline boundary.

Location Map





Location	Date	Field of view	35mm equivalent	Distance to site	Camera model
View 1 Existing	10/06/21	74°	24mm	539m	Canon EOS 5DS



Location	Date	Field of view	35mm equivalent	Distance to site	Camera model
View 1 Proposed	10/06/21	74°	24mm	539m	Canon EOS 5DS



Location	Date	Field of view	35mm equivalent	Distance to site	Camera model
View 2 Existing	10/06/21	74°	24mm	376m	Canon EOS 5DS



Location	Date	Field of view	35mm equivalent	Distance to site	Camera model
View 2 Proposed	10/06/21	74°	24mm	376m	Canon EOS 5DS



Location	Date	Field of view	35mm equivalent	Distance to site	Camera model
View 3 Existing	10/06/21	74°	24mm	380m	Canon EOS 5DS



Location	Date	Field of view	35mm equivalent	Distance to site	Camera model
View 3 Proposed	10/06/21	74°	24mm	380m	Canon EOS 5DS



Location	Date	Field of view	35mm equivalent	Distance to site	Camera model
View 4 Existing	10/06/21	74°	24mm	236m	Canon EOS 5DS



Location	Date	Field of view	35mm equivalent	Distance to site	Camera model
View 4 Proposed	10/06/21	74°	24mm	236m	Canon EOS 5DS



Location	Date	Field of view	35mm equivalent	Distance to site	Camera model
View 5 Existing	10/06/21	74°	24mm	238m	Canon EOS 5DS



Location	Date	Field of view	35mm equivalent	Distance to site	Camera model
View 5 Proposed	10/06/21	74°	24mm	238m	Canon EOS 5DS



Location	Date	Field of view	35mm equivalent	Distance to site	Camera model
View 6 Existing	10/06/21	74°	24mm	127m	Canon EOS 5DS



Location	Date	Field of view	35mm equivalent	Distance to site	Camera model
View 6 Proposed	10/06/21	74°	24mm	127m	Canon EOS 5DS



Location	Date	Field of view	35mm equivalent	Distance to site	Camera model
View 7 Existing	10/06/21	74°	24mm	55m	Canon EOS 5DS



Location	Date	Field of view	35mm equivalent	Distance to site	Camera model
View 7 Proposed	10/06/21	74°	24mm	55m	Canon EOS 5DS



Location	Date	Field of view	35mm equivalent	Distance to site	Camera model
View 8 Existing	10/06/21	74°	24mm	58m	Canon EOS 5DS



Location	Date	Field of view	35mm equivalent	Distance to site	Camera model
View 8 Proposed	10/06/21	74°	24mm	58m	Canon EOS 5DS



Location	Date	Field of view	35mm equivalent	Distance to site	Camera model
View 9 Existing	10/06/21	74°	24mm	56m	Canon EOS 5DS



Location	Date	Field of view	35mm equivalent	Distance to site	Camera model
View 9 Proposed	10/06/21	74°	24mm	56m	Canon EOS 5DS



Location	Date	Field of view	35mm equivalent	Distance to site	Camera model
View 10 Existing	10/06/21	74°	24mm	60m	Canon EOS 5DS



Location	Date	Field of view	35mm equivalent	Distance to site	Camera model
View 10 Proposed	10/06/21	74°	24mm	60m	Canon EOS 5DS



Location	Date	Field of view	35mm equivalent	Distance to site	Camera model
View 11 Existing	10/06/21	74°	24mm	176m	Canon EOS 5DS



Location	Date	Field of view	35mm equivalent	Distance to site	Camera model
View 11 Proposed	10/06/21	74°	24mm	176m	Canon EOS 5DS



Location	Date	Field of view	35mm equivalent	Distance to site	Camera model
View 12 Existing	10/06/21	74°	24mm	307m	Canon EOS 5DS



Location	Date	Field of view	35mm equivalent	Distance to site	Camera model
View 12 Proposed	10/06/21	74°	24mm	307m	Canon EOS 5DS