
Memorial High School Monument

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Charlie Sexton ,Omar Alonso and Houman Ghanbarnejad

Project

- We were instructed to design a monument to be placed in front of the upcoming Memorial High School and creatively implement a way to honor and respect individuals who have served our country.
- Our memorial was to be designed within a 36 by 56 ft site.
- With Stantec's help and feedback, we were successfully able to create a Monument.

School and Project Requirements



- Used as a student and public gathering area
- Symbolize **Service, Sacrifice, Patriotism and Freedom**
- Incorporate flagpoles within monument
- Not be overly specific to a certain war or person



Initial thoughts:

- Pillar support seen at the front of the building
- Column structure
- Complement the building, not take away

Research and Inspiration



Washington Monument



National World War II Monument



Pathway



Plaque



Central Point

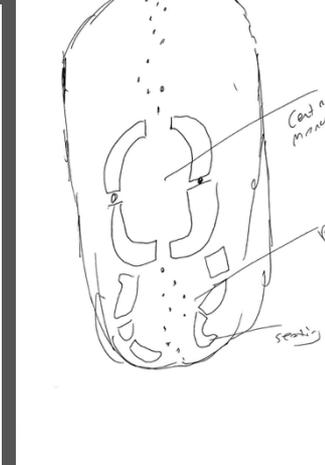
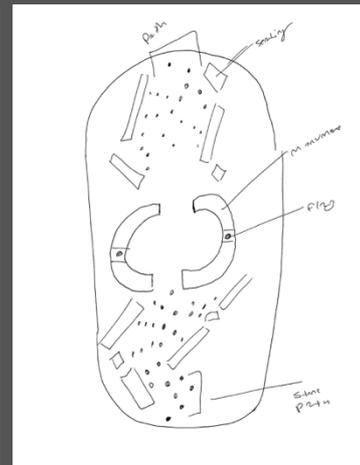
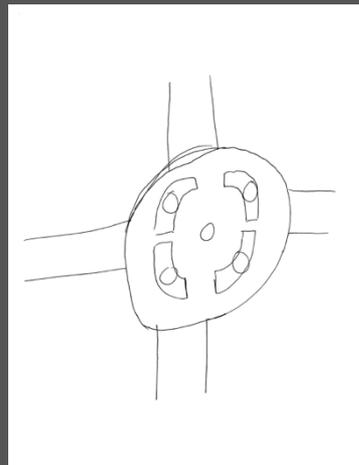
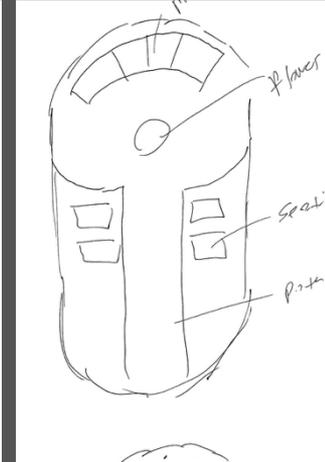
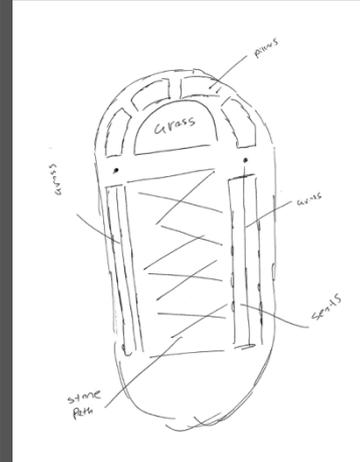
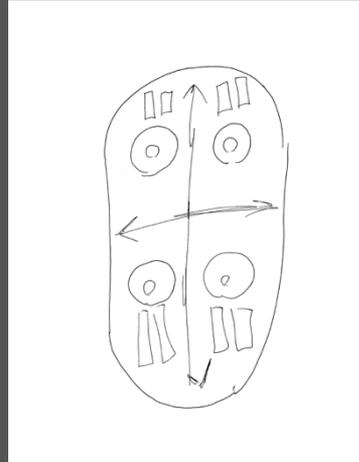
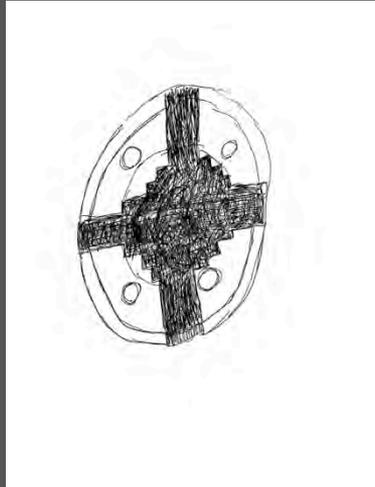
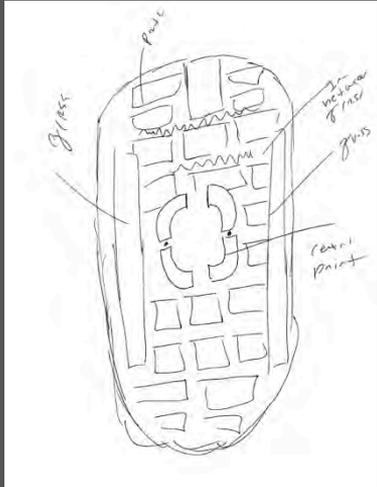


Circular Area



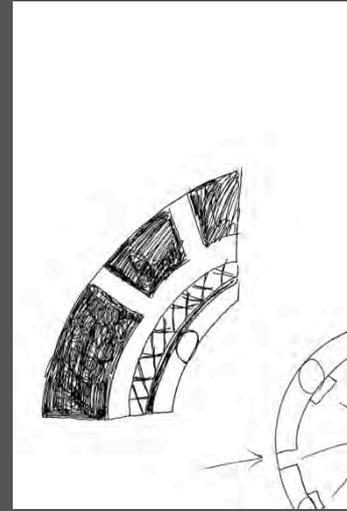
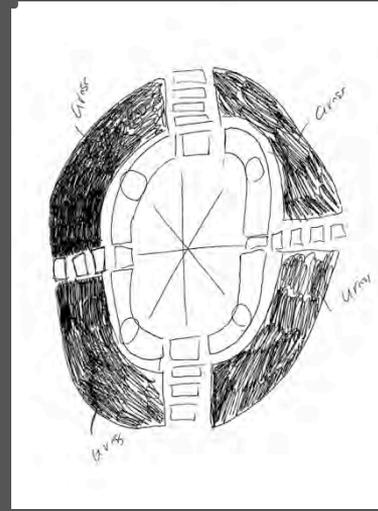
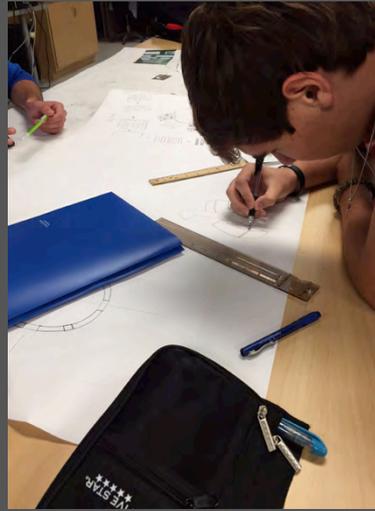
Roman Colosseum

Initial Ideas

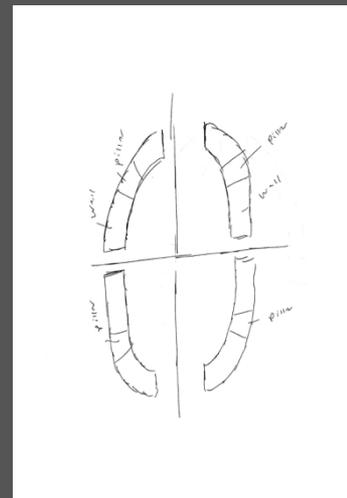
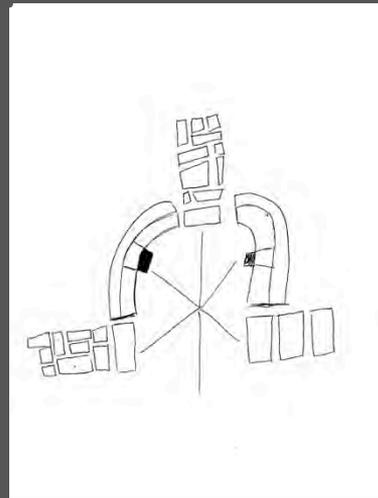
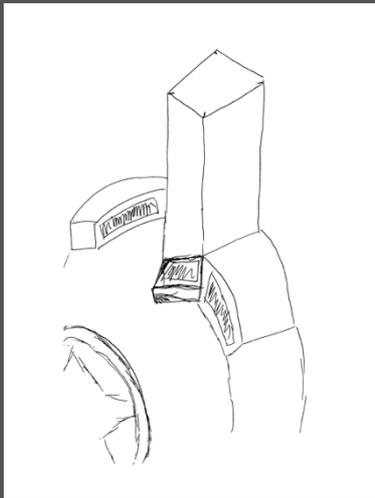


- Circular structure of monument
- Distinct pathway
- Tile flooring
- Include all four elements: **Service**, **Sacrifice**, **Patriotism**, and **Freedom**.

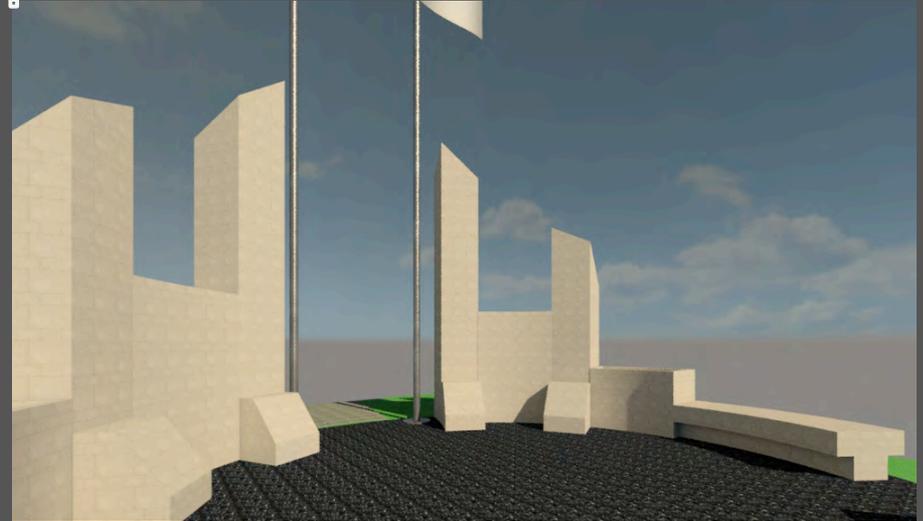
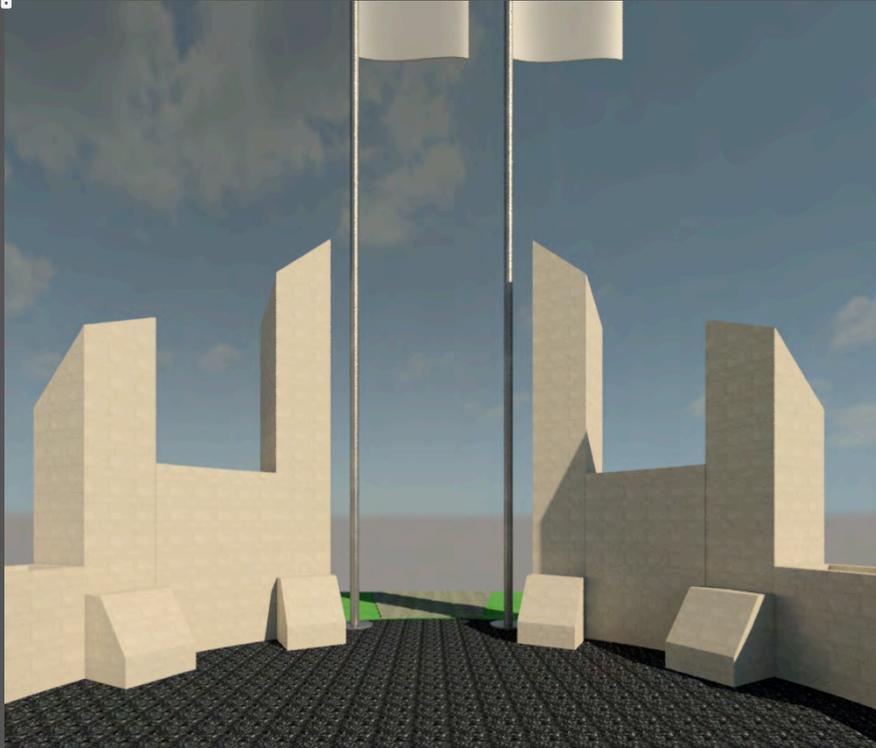
Work Development



- Planning
- Designing
- Brainstorming



Initial Design

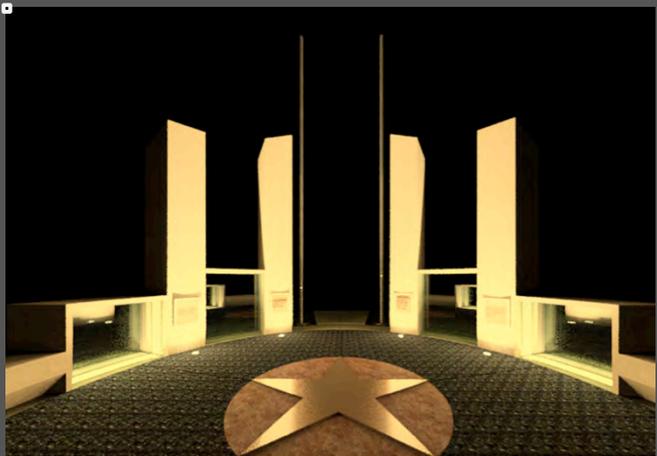


- Flagpoles play major role in design
- Paths allow for fluidity
- Plaques incorporate quotes

Feedback and Suggestions

- Open up space.
- Remove plaque pedestales.
- Concrete walls could create a security issue.
- Take into consideration all views of the site.
- “How would the monument look like when approaching from behind it?”
- Include a center point.

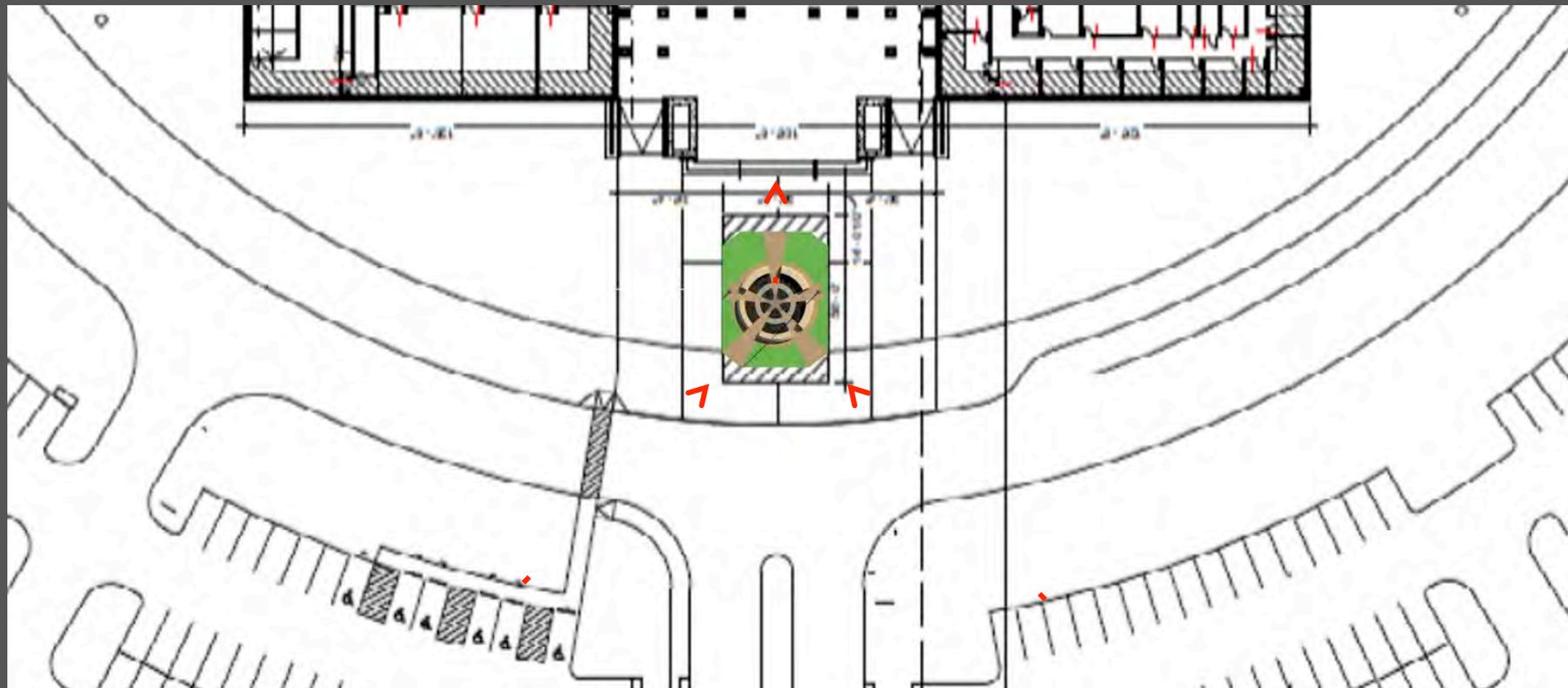
Improved Design



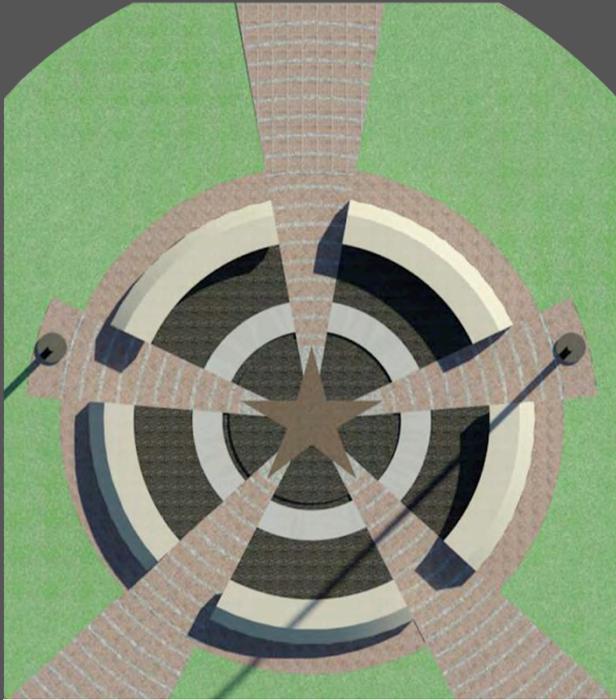
Feedback and Suggestions

- Remove pillars.
- Reorient flagpoles in order to create more space.
- Finish path, avoid ends being cut-off.
- Give everything purpose!
- Place main focus on central point.

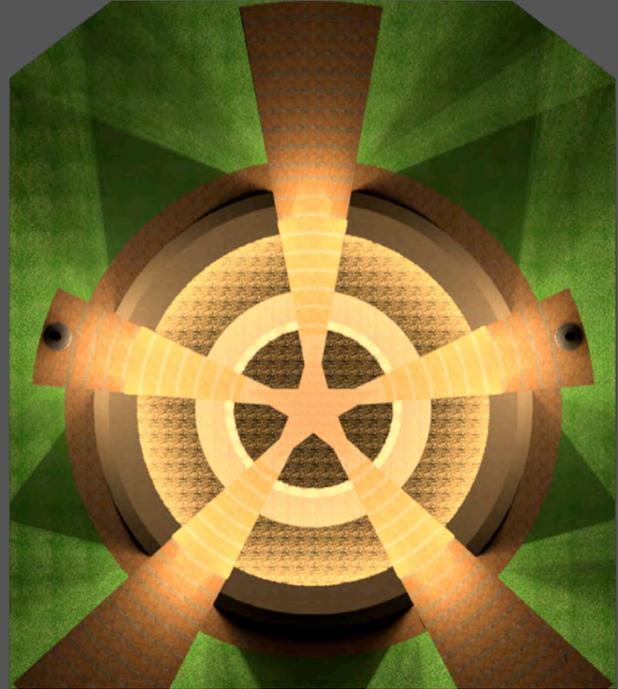
Site Plan



Final Design Renderings

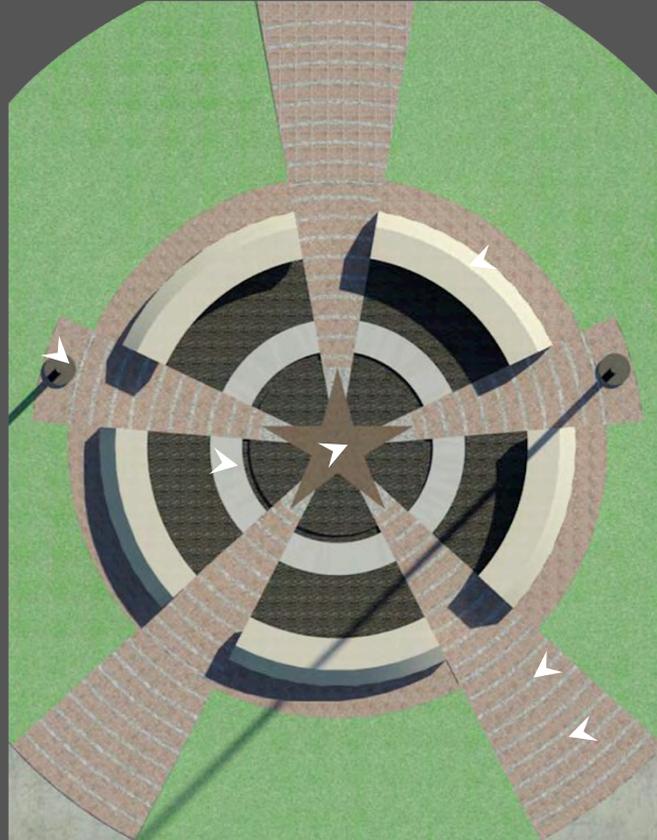


DAY Bird's Eye



NIGHT Bird's Eye

Materials



Lighting

Rope Lights



Recessed Studio Lights

Final Design

LET EVERY NATION KNOW, WHETHER IT WISHES US WELL OR ILL, THAT WE
SHALL PAY ANY PRICE, BEAR ANY BURDEN, MEET ANY HARDSHIP,
SUPPORT ANY FRIEND, OPPOSE ANY FOE TO ASSURE THE SURVIVAL
AND THE SUCCESS OF LIBERTY. -JOHN F. KENNEDY

HE WHO WOULD ACCOMPLISH LITTLE MUST SACRIFICE LITTLE.
HE WHO WOULD ACHIEVE MUCH MUST
SACRIFICE MUCH; HE WHO WOULD ATTAIN HIGHLY
MUST SACRIFICE GREATLY. -JAMES ALLEN

Quotes

- “ Those who deny freedom to others do not deserve it themselves:” - Abraham Lincoln
- “Let every nation know, whether it wishes us well or ill, that we shall pay any price, bear any burden, meet any hardship, support any friend, oppose any foe to assure the survival and the success of liberty.” - John F Kennedy
- “ He who would accomplish little need sacrifice little; he who would achieve much must sacrifice much. He who would attain highly must sacrifice greatly.” - James Allen
- “Associate yourself with men of good quality, if you esteem your own reputation; for ‘tis better to be alone than in bad company.” - George Washington
- A brave man is a man who dares to look the Devil in the face and tell him he is a Devil - James A. Garfield

Final Design



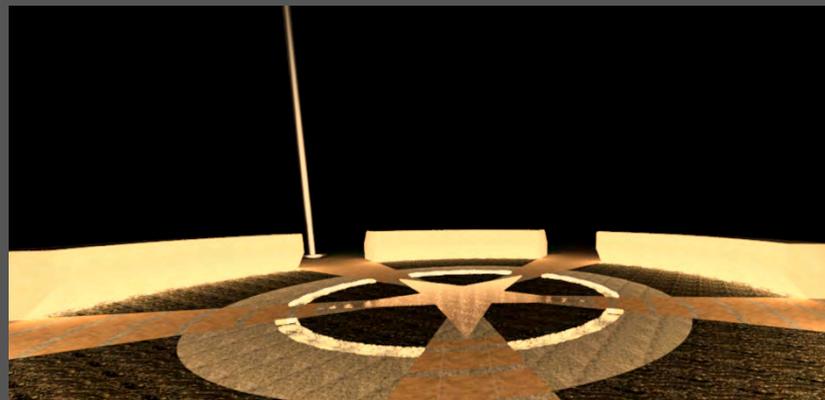
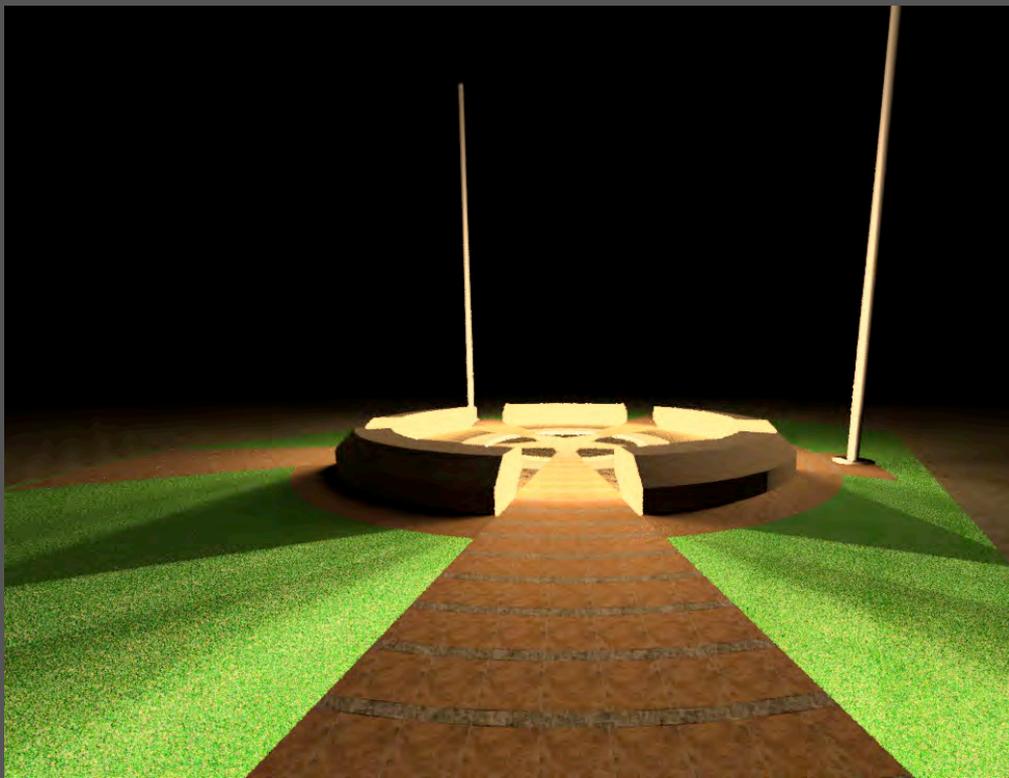
Final Design



Final Design



Final Design



Final Design

