NDSU SOFTBALL GOMPLEX RENOVATIONS ENHANGING THE BALLPARK EXPERINCE

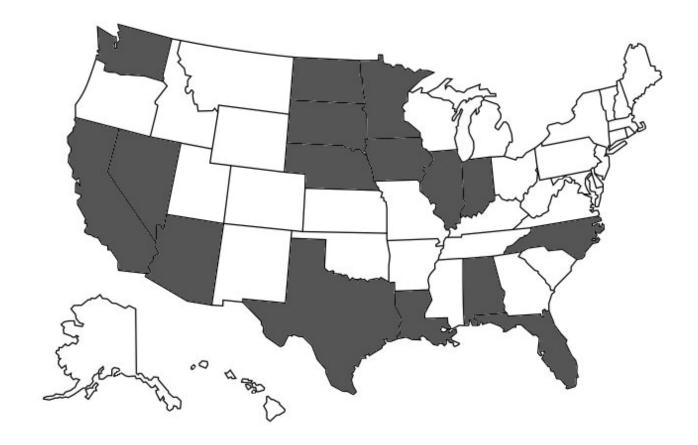






WHY THIS PROJECT?











HOW GAN I IMPROVE THE BALLPARK EXPERIENCE FOR ALL USERS?

HISTORY OF SITE

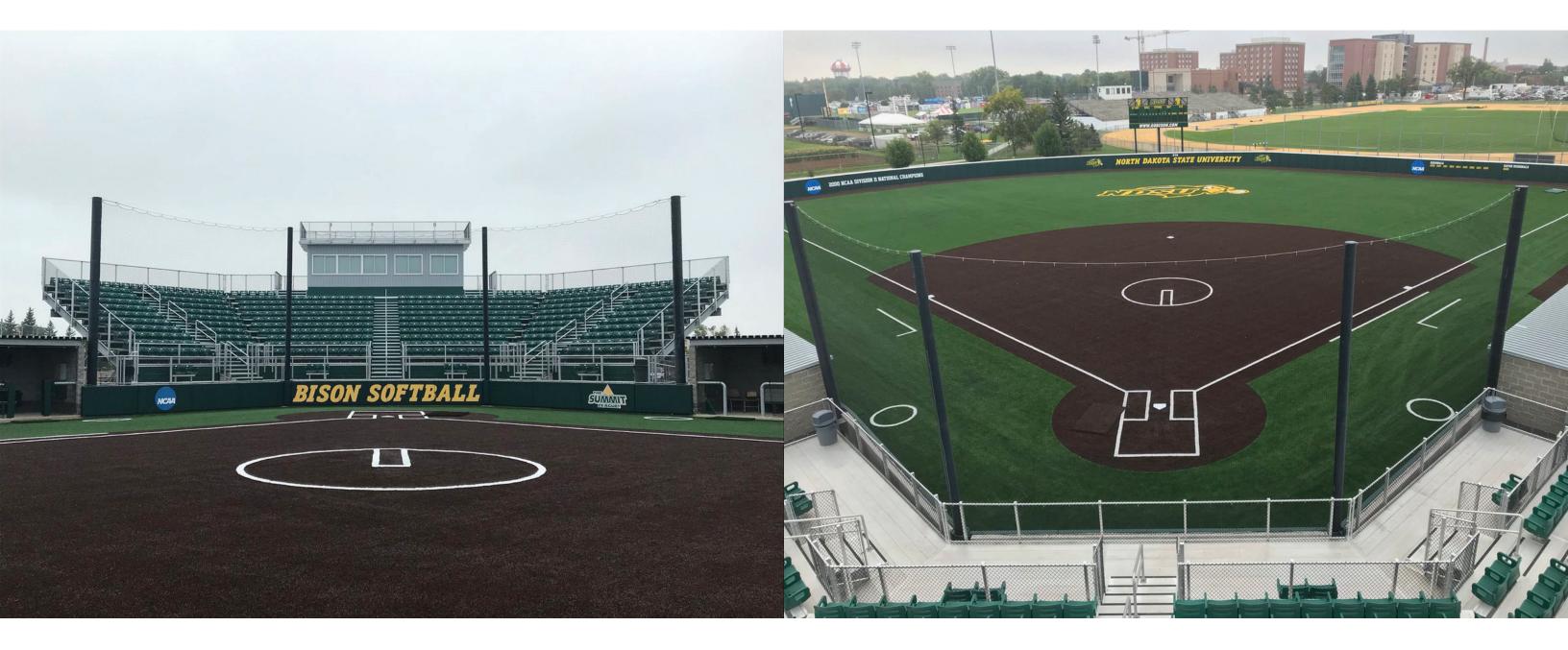








CURRENT SITE



GOALS

- SPRING SOFTBALL VS. ND CLIMATE
- ALL-IN-ONE DESIGN
- CREATE A PLACE WHERE PEOPLE WANT TO GO
- PROMOTE THE SPORT, SCHOOL
- RECRUITING TOOL
- FOR THE STUDENT ATHLETES



RESEARCH METHODS

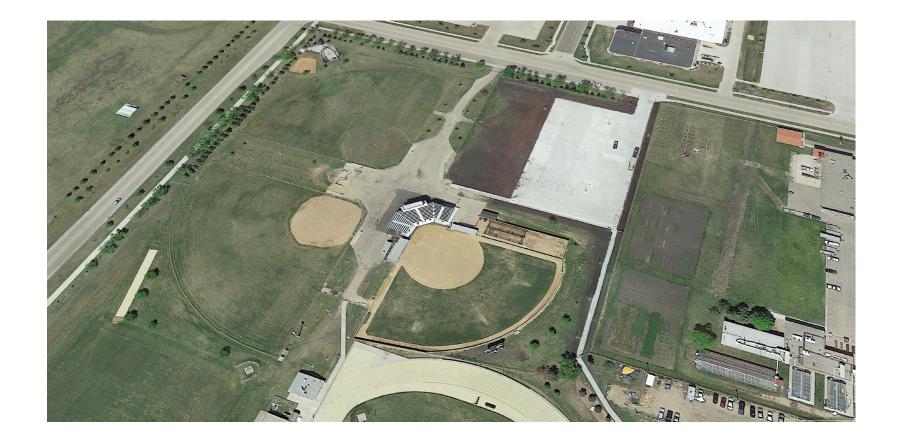
- CASE STUDIES

- HISTORICAL RESEARCH

- PERSONAL INTERVIEWS

- PERSONAL EXPERIENCES

Supportive	fueling stations for the athletes who use the facility daily. A lot of supportive	right food and drink for the athletes who are working hard every day to improve themselves. They need proper fuel to make them more focused, feel better and healthier, and help physical and mental performance. Having supportive equipment	for this facility. I will also need to make a map diagram to show how access to these elements will be addressed.
equipment	equipment comes into the facility after design is done, but it is important to <u>plan</u> ahead and design for	will physically make experiences better for all users.	best equipment that teams/media/facilities people need and will benefit from having. I could also make a diagram showing what is needed/recommended.
Supportive Facility	It is possible to create a supportive facility by making sure that <u>all of</u> the best performance increasing features are there for the players, coaches and staff. This includes making sure that there is overall organization to the whole complex.	Supportive facility – happy facility. This will make experiences better for everyone all around by decreasing stressors and	Case Studies – study plans of other facilities to see what their facilities have that help them. I will study codes on accessibility and public facility design. I can either make a chart or an annotated diagram of different features that can be implemented in the design to make better supportive facilities for all users.
Field Conditions	One way to design to help improve field conditions is to make sure to include proper space in the program for field maintenance crews to keep the field under the best possible conditions. It is also important to research the different types of field surfaces and then make a	This will improve field experience for players and coaches immensely. Having good field conditions makes everything easier, better, and more importantly, safer for everyone. If players and coaches are safe and happy, they can put on a better display for all fans and staff as well.	I will need to do research on how to properly maintain a softball field and what is necessary to provide the best playing conditions for the athletes. I will also research different types of field surfaces to determine the best type for this environment, which will lead to improving overall experience for the field surface users.



ELEMENTS

AESTHETICS OVERALL BUILDING LOOK, SURROUNDING SCENERY, VIEWS, BUILDING DETAILS

MEMORABLE EVENTS

CLOSE GAMES, UNIQUE SPACES, ART, BRANDING, DETAILING WHAT WILL BRING PEOPLE BACK TO THE SPACE

STRESS

MINIMIZING STRESS FOR ALL USERS - ON FIELD, IN PUBLIC AREAS, ACCESS TO THE FACILITY AND THROUGHOUT IT

EXCITEMENT

ENHANCING EXCITING MOMENTS THROUGHOUT FACILITY ON GAMEDAYS, AS WELL AS YEAR ROUND FOR THOSE USERS. WINS, SPECIAL EVENTS

FOCUS

ALLOWING APPROPRIATE AMOUNTS OF FOCUS FOR PLAYERS ON FIELD OR AT PRACTICE, COACHES/STAFF WHILE WORKING, FANS WATCHING GAMES

DISTRACTION

ADDRESSES GOOD AND BAD DISTRACTIONS FOR ALL USERS. HOW TO MINIMIZE BAD DISTRACTIONS AND INFLUENCE GOOD DISTRACTIONS

INSPIRATION

ABILITY TO INSPIRE ALL USERS. PLAYERS, COACHES, AND STAFF DAILY. INSPIRE FANS ON GAMEDAYS AND AT SPECIAL EVENTS

SUPPORTIVE EQUIPMENT INCLUDES PROPER EQUIPMENT TO ASSIST ATHLETES ON IMPROVING THEIR PERFORMANCE, ALSO FOR STAFF ASSISTING IN GAMEDAY PRODUCTION

SUPPORTIVE FACILITIES HAVING THE PROPER FACILITY NEEDS FOR ALL TYPES OF EVENTS THAT WILL BE HELD THERE - WITH MAXIMUM EFFICIENCY

RELAXATION Ability for all users to find relaxation during their time at the facility. Fans in public areas, players in locker rooms and on field

MOTIVATION

PRODUCES MOTIVATION FOR ALL USERS. IMPORTANT IN PRIVATE TEAM AREAS, IN PRACTICE FACILITY, AND ON FIELD

COPING

ALLOWS PROPER SPACES FOR USERS TO COPE WHEN DEALING WITH DIFFICULT SITUATIONS, SUCH AS LOSING GAMES, NOT PLAYING WELL, DAILY ISSUES

ACCESS

WELL-PLANNED ACCESS ROUTES FOR ALL TYPES OF USERS. FROM GETTING TO THE SITE, TO MOVING THROUGHOUT THE CONCOURSE AND TO SEATS IN STANDS

THERMAL COMORT Addresses climate conditions for north dakota. Proper barriers and protection to keep users comfortable. Indoor facility

VISUAL COMFORT PROPER LIGHTING AND SITE LINES DURING GAMES, PRACTICES, EVENTS AND AROUND THE WHOLE FACILITY

ACOUSTICS

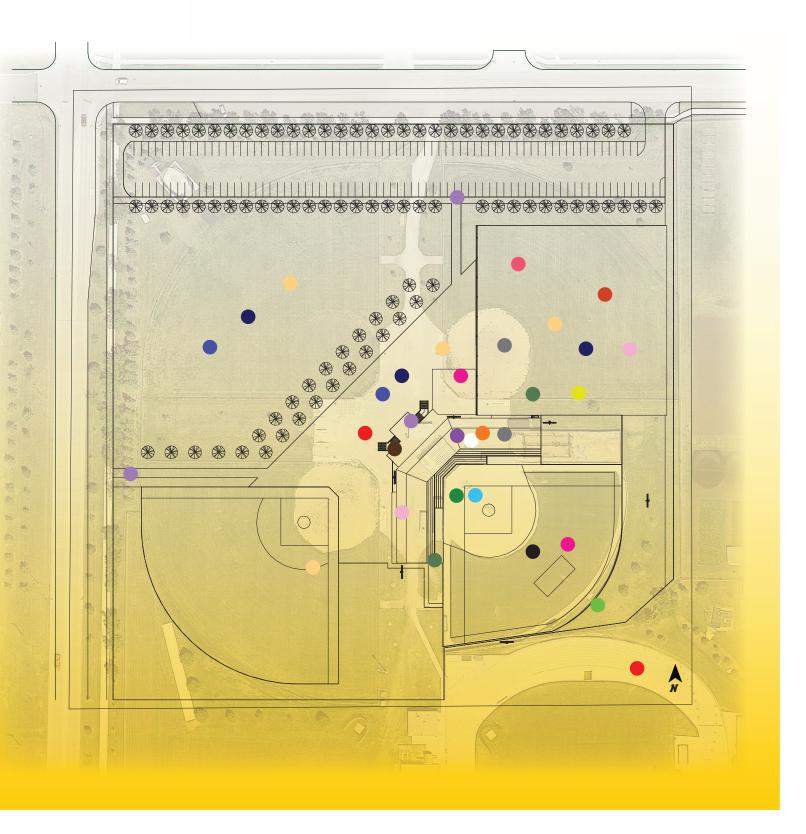
ADDRESSES PROPER ACOUSTIC LEVELS THROUGHOUT THE FACILITY. GAME DAY SPEAKERS, PROPER ACOUSTICS IN PRACTICE FACILITY

FREE MOVEMENT Allows for free movement for all users at facility, while also considering security and public vs. private areas

PHYSICAL COMFORT CREATES OVERALL PHYSICAL COMFORT WHILE SPENDING TIME IN THE FACILITY FOR ALL USERS - WILL BRING PEOPLE BACK IF GOOD

FOOD & DRINK HAVING PROPER SPACES AND FACILITIES TO PROVIDE CONCESSIONS ON GAMEDAYS AND FOR EVENTS. FUELING THE ATHLETES DAILY

FIELD CONDITIONS





MEMORABLE EVENTS

STRESS

EXCITEMENT





AESTHETICS

OVERALL BUILDING LOOK, SURROUNDING SCENERY, VIEWS, BUILDING DETAILS

MEMORABLE EVENTS

CLOSE GAMES, UNIQUE SPACES, ART, BRANDING, DETAILING WHAT WILL BRING PEOPLE BACK TO THE SPACE

STRESS

MINIMIZING STRESS FOR ALL USERS - ON FIELD, IN PUBLIC AREAS, ACCESS TO THE FACILITY AND THROUGHOUT IT

EXCITEMENT

ENHANCING EXCITING MOMENTS THROUGHOUT FACILITY ON GAMEDAYS, AS WELL AS YEAR ROUND FOR THOSE USERS. WINS, SPECIAL EVENTS

FOCUS

ALLOWING APPROPRIATE AMOUNTS OF FOCUS FOR PLAYERS ON FIELD OR AT PRACTICE, COACHES/STAFF WHILE WORKING, FANS WATCHING GAMES

DISTRACTION Addresses good and bad distractions for all users. How to minimize bad distractions and influence good distractions

INSPIRATION Ability to inspire all users. players, coaches, and staff daily. Inspire fans on gamedays and at special events

SUPPORTIVE EQUIPMENT INCLUDES PROPER EQUIPMENT TO ASSIST ATHLETES ON IMPROVING THEIR PERFORMANCE. ALSO FOR STAFF ASSISTING IN GAMEDAY PRODUCTION

SUPPORTIVE FACILITIES HAVING THE PROPER FACILITY NEEDS FOR ALL TYPES OF EVENTS THAT WILL BE HELD THERE - WITH MAXIMUM EFFICIENCY

RELAXATION ABILITY FOR ALL USERS TO FIND RELAXATION DURING THEIR TIME AT THE FACILITY. FANS IN PUBLIC AREAS, PLAYERS IN LOCKER ROOMS AND ON FIELD

MOTIVATION PRODUCES MOTIVATION FOR ALL USERS. IMPORTANT IN PRIVATE TEAM AREAS, IN PRACTICE FACILITY, AND ON FIELD

COPING

ALLOWS PROPER SPACES FOR USERS TO COPE WHEN DEALING WITH DIFFICULT SITUATIONS, SUCH AS LOSING GAMES, NOT PLAYING WELL, DAILY ISSUES

ACCESS

WELL-PLANNED ACCESS ROUTES FOR ALL TYPES OF USERS. FROM GETTING TO THE SITE, TO MOVING THROUGHOUT THE CONCOURSE AND TO SEATS IN STANDS

THERMAL COMORT ADDRESSES CLIMATE CONDITIONS FOR NORTH DAKOTA. PROPER BARRI-ERS AND PROTECTION TO KEEP USERS COMFORTABLE. INDOOR FACILITY

VISUAL COMFORT PROPER LIGHTING AND SITE LINES DURING GAMES, PRACTICES, EVENTS AND AROUND THE WHOLE FACILITY

ACOUSTICS ADDRESSES PROPER ACOUSTIC LEVELS THROUGHOUT THE FACILITY. GAME DAY SPEAKERS, PROPER ACOUSTICS IN PRACTICE FACILITY

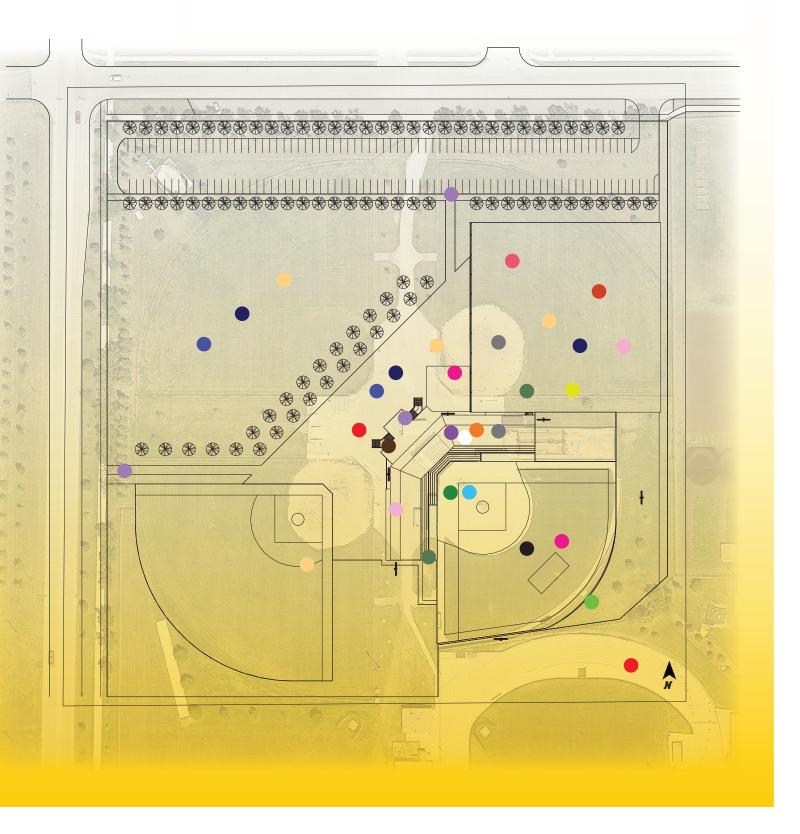
FREE MOVEMENT

ALLOWS FOR FREE MOVEMENT FOR ALL USERS AT FACILITY, WHILE ALSO CONSIDERING SECURITY AND PUBLIC VS. PRIVATE AREAS

PHYSICAL COMFORT CREATES OVERALL PHYSICAL COMFORT WHILE SPENDING TIME IN THE FACILITY FOR ALL USERS - WILL BRING PEOPLE BACK IF GOOD

FOOD & DRINK HAVING PROPER SPACES AND FACILITIES TO PROVIDE CONCESSIONS ON GAMEDAYS AND FOR EVENTS, FUELING THE ATHLETES DAILY

FIELD CONDITIONS













DISTRACTION

INSPIRATION

MOTIVATION

AESTHETICS

OVERALL BUILDING LOOK, SURROUNDING SCENERY, VIEWS, BUILDING DETAILS

MEMORABLE EVENTS

CLOSE GAMES, UNIQUE SPACES, ART, BRANDING, DETAILING WHAT WILL BRING PEOPLE BACK TO THE SPACE

STRESS

MINIMIZING STRESS FOR ALL USERS - ON FIELD, IN PUBLIC AREAS, ACCESS TO THE FACILITY AND THROUGHOUT IT

EXCITEMENT

ENHANCING EXCITING MOMENTS THROUGHOUT FACILITY ON GAMEDAYS, AS WELL AS YEAR ROUND FOR THOSE USERS. WINS, SPECIAL EVENTS

FOCUS

ALLOWING APPROPRIATE AMOUNTS OF FOCUS FOR PLAYERS ON FIELD OR AT PRACTICE, COACHES/STAFF WHILE WORKING, FANS WATCHING GAMES

DISTRACTION Addresses good and bad distractions for all users. How to minimize bad distractions and influence good distractions

INSPIRATION Ability to inspire all users. players, coaches, and staff daily. Inspire fans on gamedays and at special events

SUPPORTIVE EQUIPMENT INCLUDES PROPER EQUIPMENT TO ASSIST ATHLETES ON IMPROVING THEIR PERFORMANCE. ALSO FOR STAFF ASSISTING IN GAMEDAY PRODUCTION

SUPPORTIVE FACILITIES HAVING THE PROPER FACILITY NEEDS FOR ALL TYPES OF EVENTS THAT WILL BE HELD THERE - WITH MAXIMUM EFFICIENCY

RELAXATION ABILITY FOR ALL USERS TO FIND RELAXATION DURING THEIR TIME AT THE FACILITY. FANS IN PUBLIC AREAS, PLAYERS IN LOCKER ROOMS AND ON FIELD

MOTIVATION PRODUCES MOTIVATION FOR ALL USERS. IMPORTANT IN PRIVATE TEAM AREAS, IN PRACTICE FACILITY, AND ON FIELD

COPING

ALLOWS PROPER SPACES FOR USERS TO COPE WHEN DEALING WITH DIFFICULT SITUATIONS, SUCH AS LOSING GAMES, NOT PLAYING WELL, DAILY ISSUES

ACCESS

WELL-PLANNED ACCESS ROUTES FOR ALL TYPES OF USERS. FROM GETTING TO THE SITE, TO MOVING THROUGHOUT THE CONCOURSE AND TO SEATS IN STANDS

THERMAL COMORT ADDRESSES CLIMATE CONDITIONS FOR NORTH DAKOTA. PROPER BARRI-ERS AND PROTECTION TO KEEP USERS COMFORTABLE. INDOOR FACILITY

VISUAL COMFORT PROPER LIGHTING AND SITE LINES DURING GAMES, PRACTICES, EVENTS AND AROUND THE WHOLE FACILITY

ACOUSTICS ADDRESSES PROPER ACOUSTIC LEVELS THROUGHOUT THE FACILITY. GAME DAY SPEAKERS, PROPER ACOUSTICS IN PRACTICE FACILITY

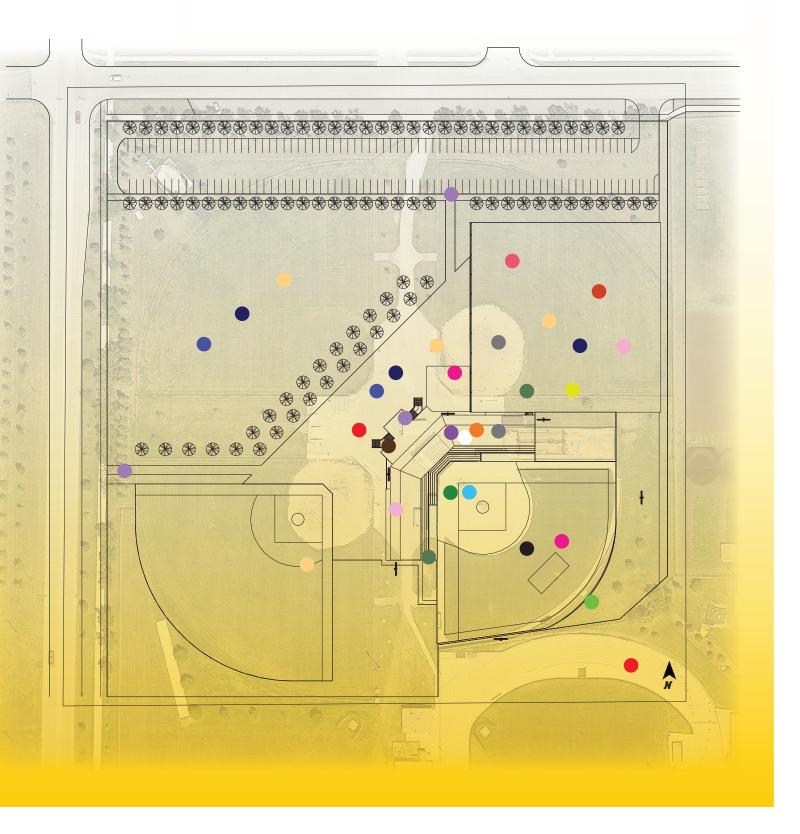
FREE MOVEMENT

ALLOWS FOR FREE MOVEMENT FOR ALL USERS AT FACILITY, WHILE ALSO CONSIDERING SECURITY AND PUBLIC VS. PRIVATE AREAS

PHYSICAL COMFORT CREATES OVERALL PHYSICAL COMFORT WHILE SPENDING TIME IN THE FACILITY FOR ALL USERS - WILL BRING PEOPLE BACK IF GOOD

FOOD & DRINK HAVING PROPER SPACES AND FACILITIES TO PROVIDE CONCESSIONS ON GAMEDAYS AND FOR EVENTS, FUELING THE ATHLETES DAILY

FIELD CONDITIONS

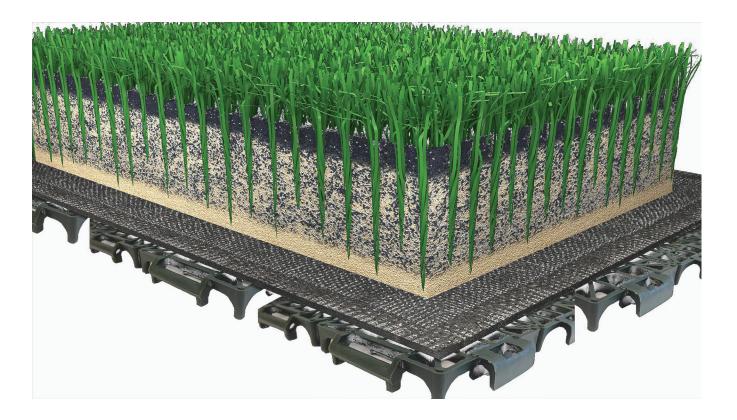


SUPPORTIVE FACILITIES

SUPPORTIVE EQUIPMENT

RELAXATION

COPING





AESTHETICS

OVERALL BUILDING LOOK, SURROUNDING SCENERY, VIEWS, BUILDING DETAILS

MEMORABLE EVENTS

CLOSE GAMES, UNIQUE SPACES, ART, BRANDING, DETAILING WHAT WILL BRING PEOPLE BACK TO THE SPACE

STRESS

MINIMIZING STRESS FOR ALL USERS - ON FIELD, IN PUBLIC AREAS, ACCESS TO THE FACILITY AND THROUGHOUT IT

EXCITEMENT

ENHANCING EXCITING MOMENTS THROUGHOUT FACILITY ON GAMEDAYS, AS WELL AS YEAR ROUND FOR THOSE USERS. WINS, SPECIAL EVENTS

FOCUS

ALLOWING APPROPRIATE AMOUNTS OF FOCUS FOR PLAYERS ON FIELD OR AT PRACTICE, COACHES/STAFF WHILE WORKING, FANS WATCHING GAMES

DISTRACTION Addresses good and bad distractions for all users. How to minimize bad distractions and influence good distractions

INSPIRATION Ability to inspire all users. players, coaches, and staff daily. Inspire fans on gamedays and at special events

SUPPORTIVE EQUIPMENT INCLUDES PROPER EQUIPMENT TO ASSIST ATHLETES ON IMPROVING THEIR PERFORMANCE. ALSO FOR STAFF ASSISTING IN GAMEDAY PRODUCTION

SUPPORTIVE FACILITIES HAVING THE PROPER FACILITY NEEDS FOR ALL TYPES OF EVENTS THAT WILL BE HELD THERE - WITH MAXIMUM EFFICIENCY

RELAXATION ABILITY FOR ALL USERS TO FIND RELAXATION DURING THEIR TIME AT THE FACILITY. FANS IN PUBLIC AREAS, PLAYERS IN LOCKER ROOMS AND ON FIELD

MOTIVATION PRODUCES MOTIVATION FOR ALL USERS. IMPORTANT IN PRIVATE TEAM AREAS, IN PRACTICE FACILITY, AND ON FIELD

COPING

ALLOWS PROPER SPACES FOR USERS TO COPE WHEN DEALING WITH DIFFICULT SITUATIONS, SUCH AS LOSING GAMES, NOT PLAYING WELL, DAILY ISSUES

ACCESS

WELL-PLANNED ACCESS ROUTES FOR ALL TYPES OF USERS. FROM GETTING TO THE SITE, TO MOVING THROUGHOUT THE CONCOURSE AND TO SEATS IN STANDS

THERMAL COMORT ADDRESSES CLIMATE CONDITIONS FOR NORTH DAKOTA. PROPER BARRI-ERS AND PROTECTION TO KEEP USERS COMFORTABLE. INDOOR FACILITY

VISUAL COMFORT PROPER LIGHTING AND SITE LINES DURING GAMES, PRACTICES, EVENTS AND AROUND THE WHOLE FACILITY

ACOUSTICS ADDRESSES PROPER ACOUSTIC LEVELS THROUGHOUT THE FACILITY. GAME DAY SPEAKERS, PROPER ACOUSTICS IN PRACTICE FACILITY

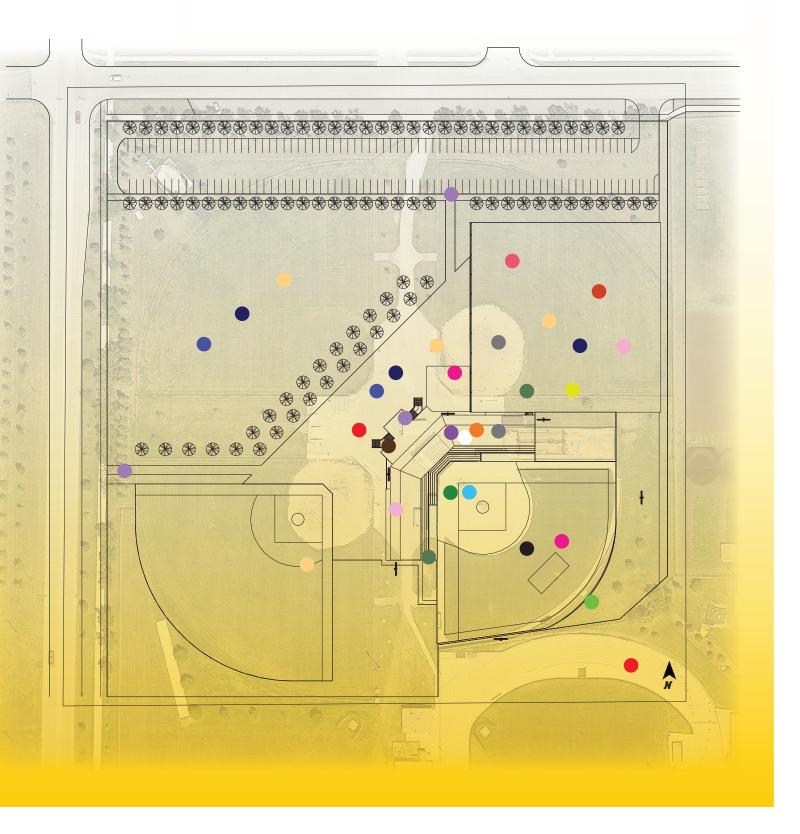
FREE MOVEMENT

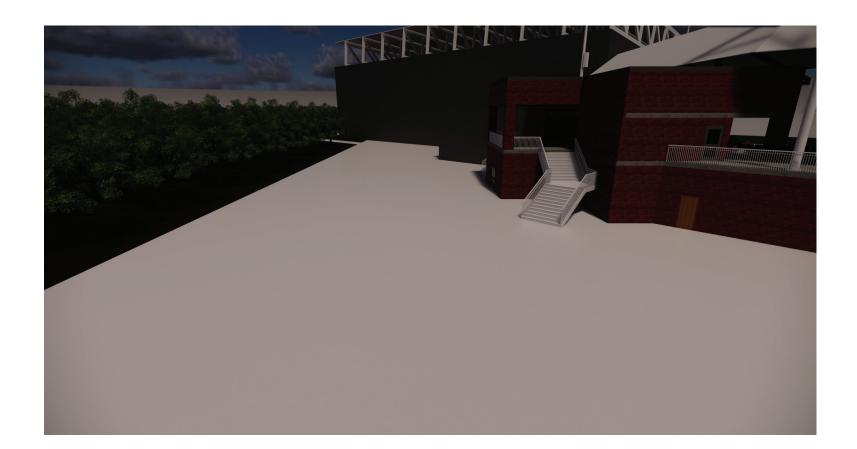
ALLOWS FOR FREE MOVEMENT FOR ALL USERS AT FACILITY, WHILE ALSO CONSIDERING SECURITY AND PUBLIC VS. PRIVATE AREAS

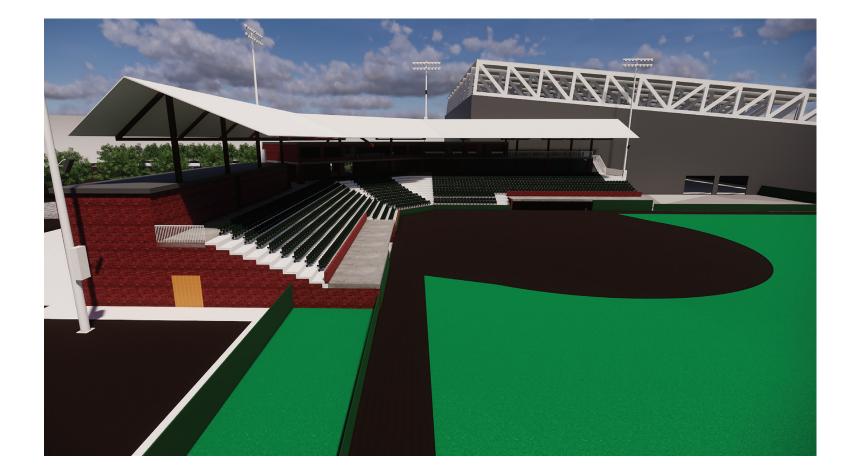
PHYSICAL COMFORT CREATES OVERALL PHYSICAL COMFORT WHILE SPENDING TIME IN THE FACILITY FOR ALL USERS - WILL BRING PEOPLE BACK IF GOOD

FOOD & DRINK HAVING PROPER SPACES AND FACILITIES TO PROVIDE CONCESSIONS ON GAMEDAYS AND FOR EVENTS, FUELING THE ATHLETES DAILY

FIELD CONDITIONS















THERMAL COMFORT

VISUAL COMFORT

ACOUSTICS

AESTHETICS

OVERALL BUILDING LOOK, SURROUNDING SCENERY, VIEWS, BUILDING DETAILS

MEMORABLE EVENTS

CLOSE GAMES, UNIQUE SPACES, ART, BRANDING, DETAILING WHAT WILL BRING PEOPLE BACK TO THE SPACE

STRESS

MINIMIZING STRESS FOR ALL USERS - ON FIELD, IN PUBLIC AREAS, ACCESS TO THE FACILITY AND THROUGHOUT IT

EXCITEMENT

ENHANCING EXCITING MOMENTS THROUGHOUT FACILITY ON GAMEDAYS, AS WELL AS YEAR ROUND FOR THOSE USERS. WINS, SPECIAL EVENTS

FOCUS

ALLOWING APPROPRIATE AMOUNTS OF FOCUS FOR PLAYERS ON FIELD OR AT PRACTICE, COACHES/STAFF WHILE WORKING, FANS WATCHING GAMES

DISTRACTION Addresses good and bad distractions for all users. How to minimize bad distractions and influence good distractions

INSPIRATION Ability to inspire all users. players, coaches, and staff daily. Inspire fans on gamedays and at special events

SUPPORTIVE EQUIPMENT INCLUDES PROPER EQUIPMENT TO ASSIST ATHLETES ON IMPROVING THEIR PERFORMANCE. ALSO FOR STAFF ASSISTING IN GAMEDAY PRODUCTION

SUPPORTIVE FACILITIES HAVING THE PROPER FACILITY NEEDS FOR ALL TYPES OF EVENTS THAT WILL BE HELD THERE - WITH MAXIMUM EFFICIENCY

RELAXATION ABILITY FOR ALL USERS TO FIND RELAXATION DURING THEIR TIME AT THE FACILITY. FANS IN PUBLIC AREAS, PLAYERS IN LOCKER ROOMS AND ON FIELD

MOTIVATION PRODUCES MOTIVATION FOR ALL USERS. IMPORTANT IN PRIVATE TEAM AREAS, IN PRACTICE FACILITY, AND ON FIELD

COPING

ALLOWS PROPER SPACES FOR USERS TO COPE WHEN DEALING WITH DIFFICULT SITUATIONS, SUCH AS LOSING GAMES, NOT PLAYING WELL, DAILY ISSUES

ACCESS

WELL-PLANNED ACCESS ROUTES FOR ALL TYPES OF USERS. FROM GETTING TO THE SITE, TO MOVING THROUGHOUT THE CONCOURSE AND TO SEATS IN STANDS

THERMAL COMORT ADDRESSES CLIMATE CONDITIONS FOR NORTH DAKOTA. PROPER BARRI-ERS AND PROTECTION TO KEEP USERS COMFORTABLE. INDOOR FACILITY

VISUAL COMFORT PROPER LIGHTING AND SITE LINES DURING GAMES, PRACTICES, EVENTS AND AROUND THE WHOLE FACILITY

ACOUSTICS ADDRESSES PROPER ACOUSTIC LEVELS THROUGHOUT THE FACILITY. GAME DAY SPEAKERS, PROPER ACOUSTICS IN PRACTICE FACILITY

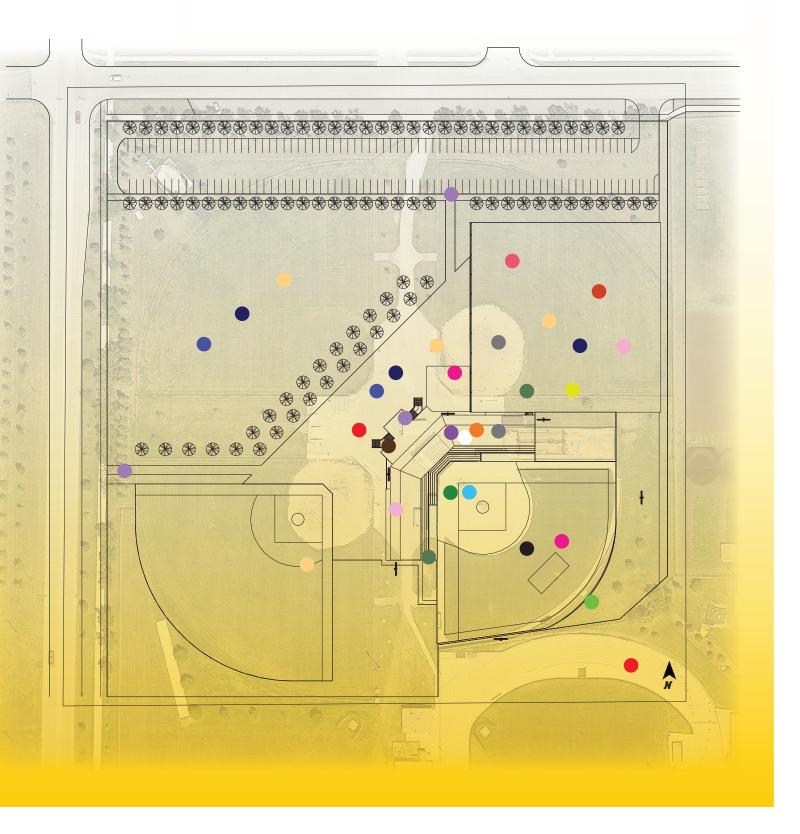
FREE MOVEMENT

ALLOWS FOR FREE MOVEMENT FOR ALL USERS AT FACILITY, WHILE ALSO CONSIDERING SECURITY AND PUBLIC VS. PRIVATE AREAS

PHYSICAL COMFORT CREATES OVERALL PHYSICAL COMFORT WHILE SPENDING TIME IN THE FACILITY FOR ALL USERS - WILL BRING PEOPLE BACK IF GOOD

FOOD & DRINK HAVING PROPER SPACES AND FACILITIES TO PROVIDE CONCESSIONS ON GAMEDAYS AND FOR EVENTS, FUELING THE ATHLETES DAILY

FIELD CONDITIONS



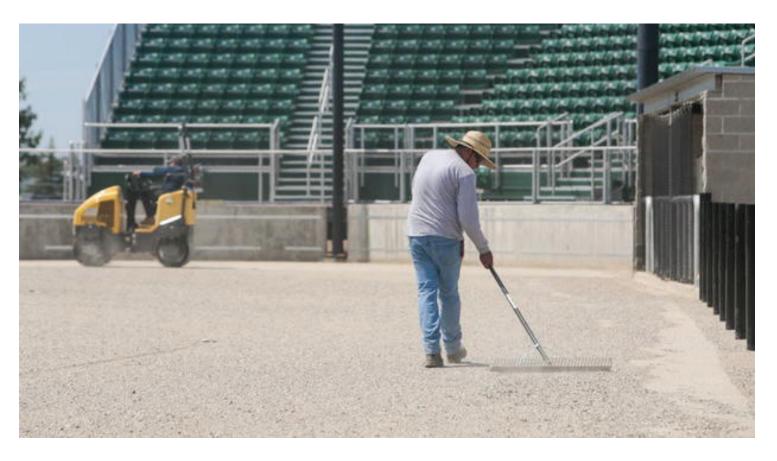
FREE MOVEMENT

PHYSICAL COMFORT

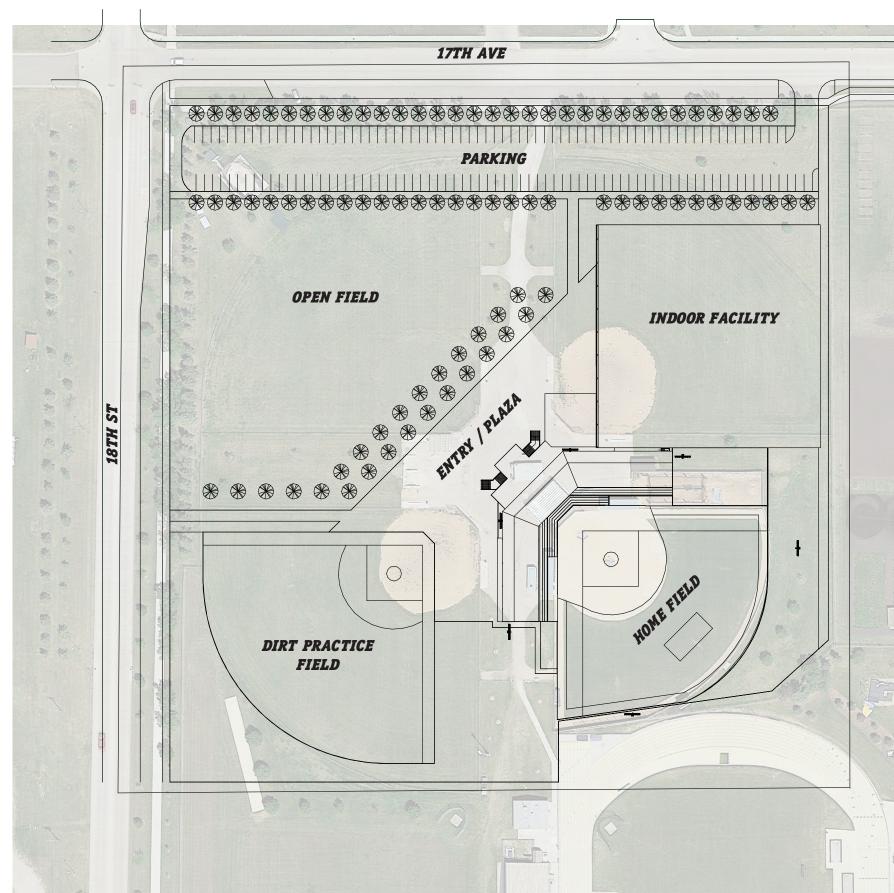
FOOD & DRINK

FIELD CONDITIONS

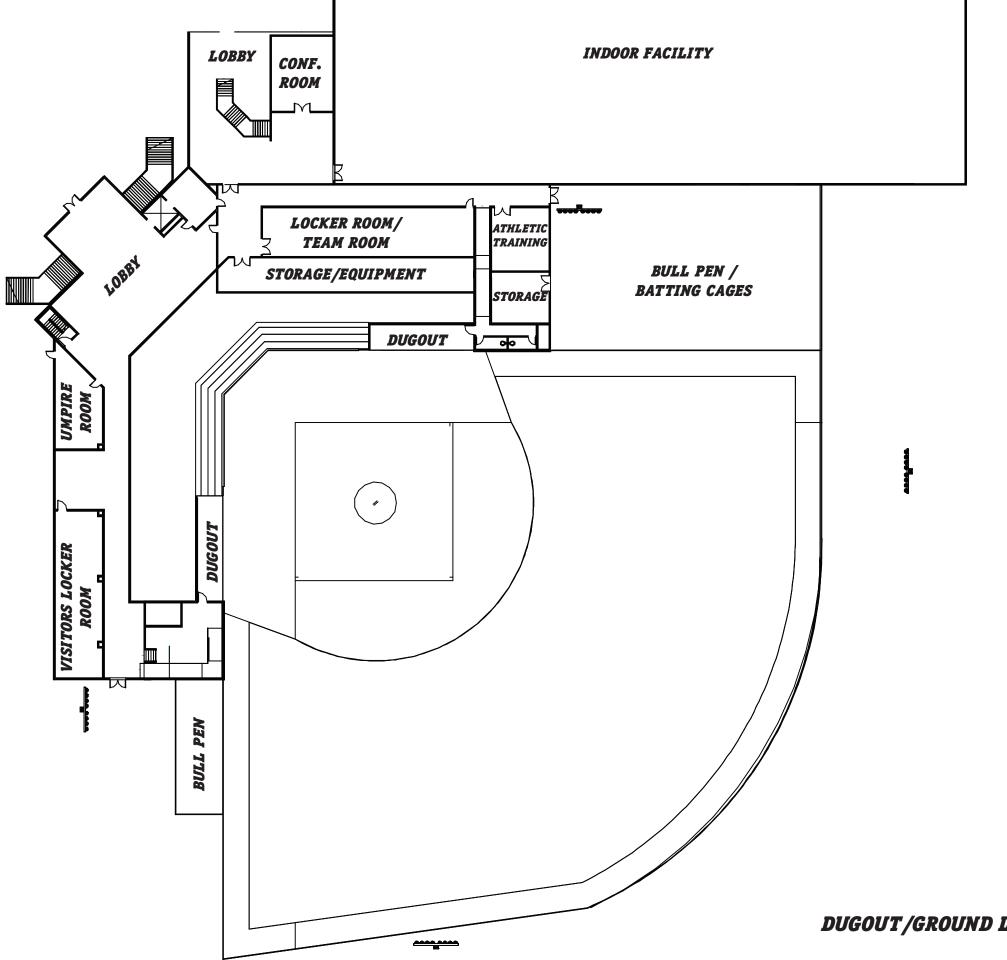




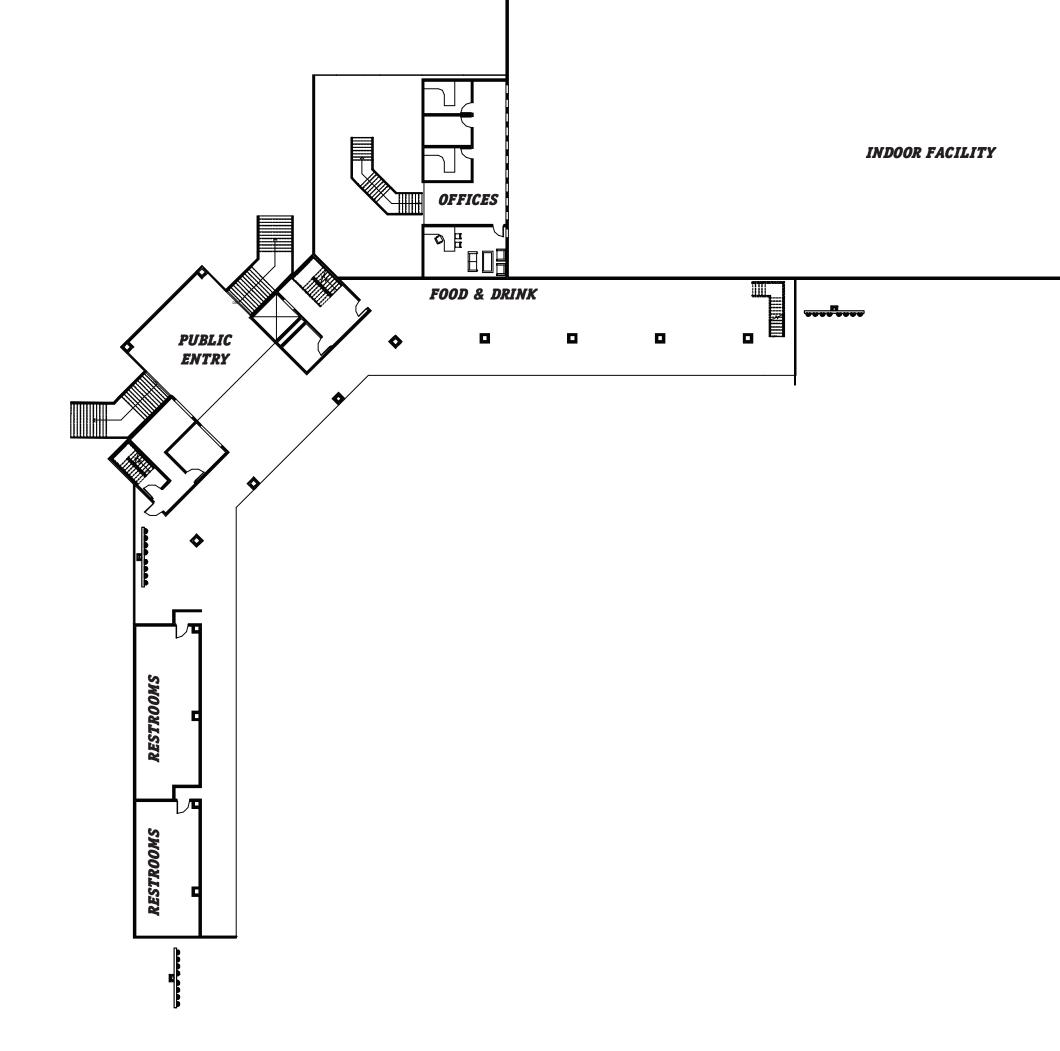




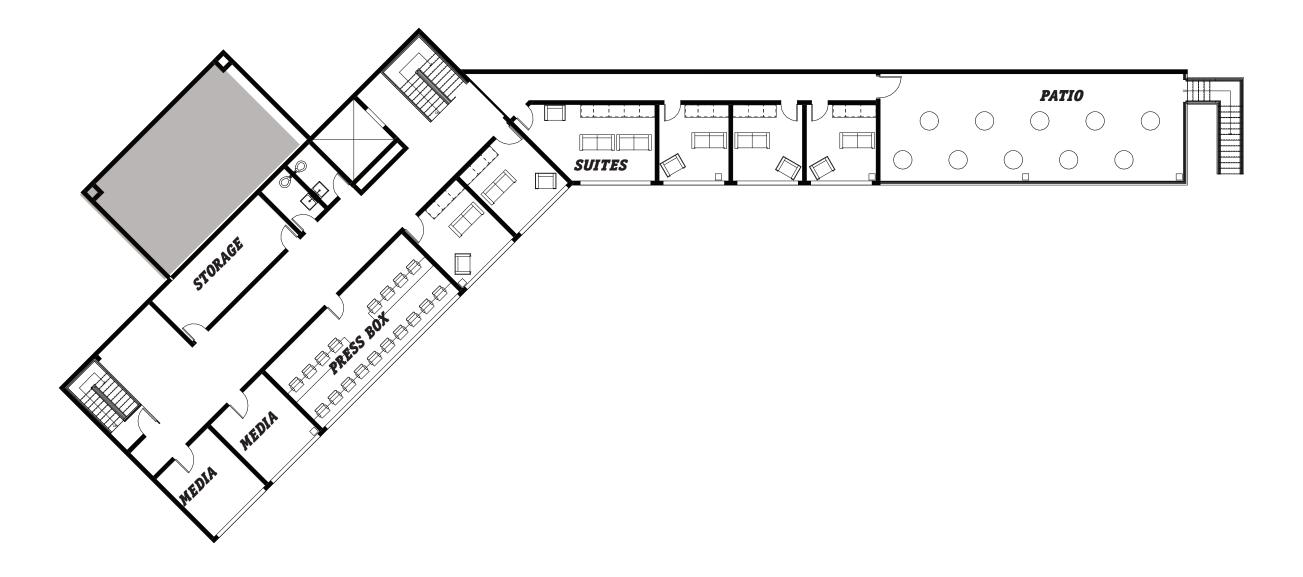




DUGOUT/GROUND LEVEL



CONCOURSE LEVEL

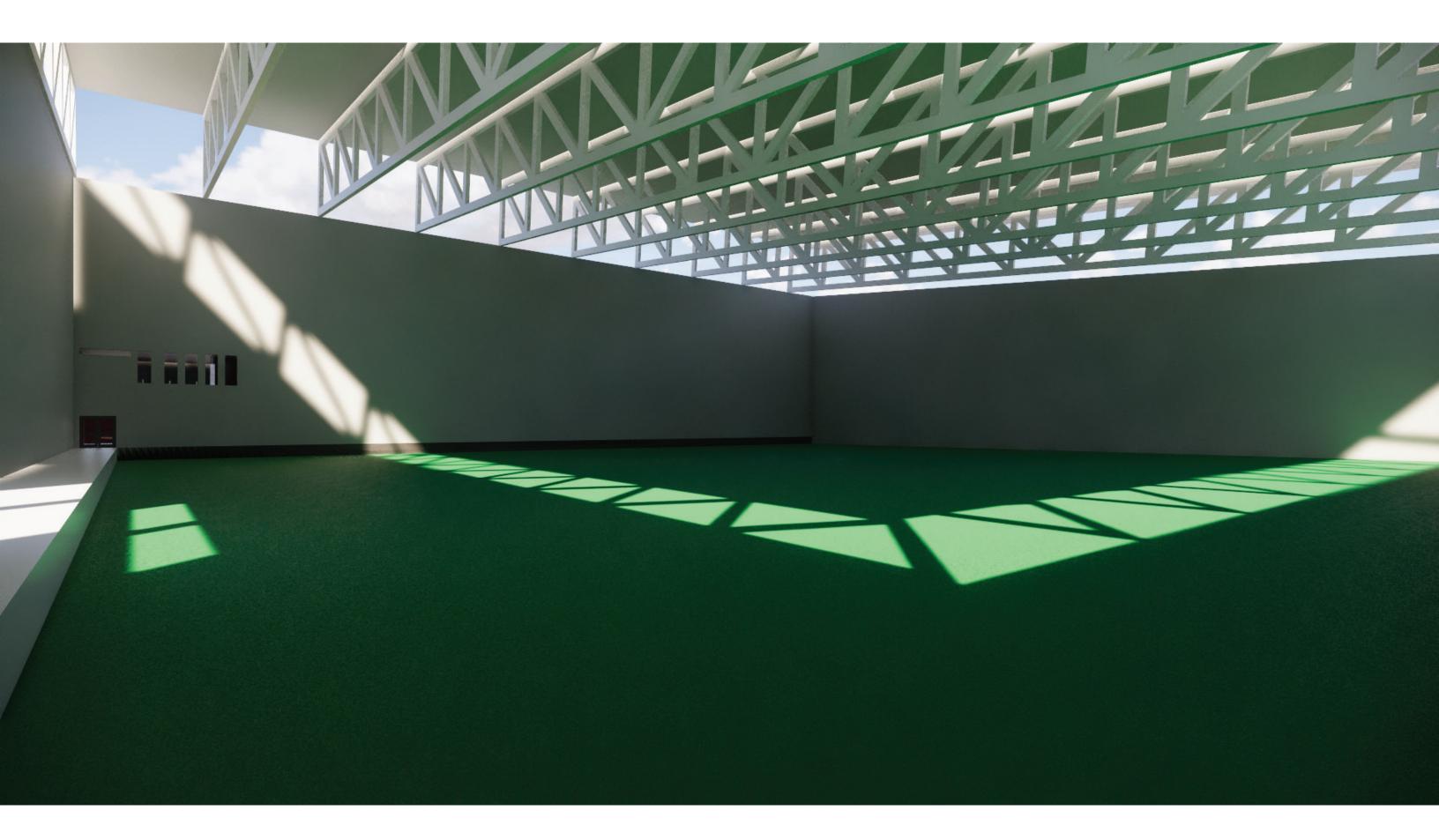


PRESS BOX LEVEL











QUESTIONS/COMENTS?

