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1. Nothing less than renewal and rebirth of campus

2. Coulee to Columbia is the Heart of the University of North Dakota campus

3. This is a confluence of three projects. College of Business and Public Accounting, Chester Fritz Library and the Memorial Union. The excitement generated from the Coulee to Columbia project will impact the success of attracting private donations.

4. Our goal is to be chief opportunity engine, premier flagship. Premier flagships have a look. Continue to build upon flagship plan, Collegiate Gothic
EXISTING SITE PLAN
UND COULEE TO COLUMBIA MASTER PLAN
MEMORIAL UNION RENOVATION / ADDITION
COULEE TO COLUMBIA
FEBRUARY 2017
DRAFT SITE PLAN
Chester Fritz Library Addition and Renovation

Renovated SF: 123,030 SF (net), 156,400 SF (gross)
East Wing: 54,650 SF (net)
West Wing: 68,380 SF (net)

New Construction SF: 9,000 SF (net), 12,000–13,000 SF (gross)

Cost: $48,000,000
Renovated Cost - East Wing: $21,000,000
Renovated Cost - West Wing: $21,000,000
New Construction Cost: $6,000,000
Deferred Maintenance: $15,385,038
(FCNI # is 0.34 For Condition)

Amenities
- Improved accessibility
- Improved Wayfinding
- Improved Loading Dock
- Daylighting for users and staff
- Technology enabled instructional spaces
- Varies user seating and spaces
- Graduate focused spaces
- Archival storage and conservation spaces
- Engagement of Soaring Eagle Prairie

Chester Fritz Library Project Review
UND Coulee to Columbia Master Plan
COLLEGE OF BUSINESS & PUBLIC ACCOUNTING PROJECT REVIEW
UND COULEE TO COLUMBIA MASTER PLAN

Renovated SF:
Renovated Gamble Hall: 66,600 SF

New Construction SF:
South Addition (Classrooms): 53,570 SF
North Addition (Auditorium & Offices): 22,000 SF
Total: 75,570 SF (new construction)

Cost: $51,535,000
Renovation of Gamble: $20,691,000
New Construction - South: $18,267,000
New Construction - North: $7,502,000
Line Item Costs (Demolition, site work, moving/phasing): $5,075,000
Deferred Maintenance: $17,991,301
(FCN) If 0.49 Below Average Condition

Amenities
- Gathering Forum/Lobby
- Cafe
- Multi-Purpose Room (20 Seats)
- Small Business Development Center
- Career Bar (Tech Center)
- Kitchensettes
- Boardroom
- Student Organizations Meeting Room
- Ph.D./Graduate Student Lounge
- "Idea Lab"
- 300 Seat Auditorium
- 150 Seat Tiered Classroom
EXISTING SITE & STREETSCAPE ELEMENTS

BUILDING SIGNAGE
EXISTING

BUILDING SIGNAGE
EXISTING

BENCHING
EXISTING

BENCHING
EXISTING

UND Coulee to Columbia
EXISTING SITE & STREETSCAPE ELEMENTS

LIGHTING/BRANDING
EXISTING

STREET SIGNAGE
EXISTING

STREET SIGNAGE
EXISTING

PEDESTRIAN SIGNAGE
EXISTING
ENHANCED GREENSPACE
UND COULEE TO COLUMBIA MASTER PLAN
ENHANCED GREENSPACE

UNIVERSITY OF NORTH DAKOTA COULEE TO COLUMBIA MASTER PLAN

GREENSPACE CONCEPTS
BUILDING FRONTAGE

GREENSPACE CONCEPTS
BUILDING FRONTAGE
ENHANCED GREENSPACE

GREEN SPACE AS PUBLIC SPACE
COLLEGE QUAD

GREEN SPACE AS PUBLIC SPACE
COLLEGE QUAD

UND Coulee to Columbia

ENHANCED GREENSPACE
UND COULEE TO COLUMBIA MASTER PLAN

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STREETSAPCE ELEMENTS

FUTURE NORTH DEVELOPMENT
MIXED USE

COLLEGIATE GOTHIC
TO MATCH EXISTING
TYPICAL RIGHT OF WAY SECTION
UND COULEE TO COLUMBIA MASTER PLAN
COLLEGIATE GOTHIC

ARCHED OPENINGS
ENTRIES, WINDOWS

PARAPET CRENELATION

ORNAMENTATION
SCULPTURE, FINIALS, ETC.

GABLED ROOF
ARTICULATED FACADE

ENTRY MASSING
SENSE OF ENTRY

BUTTRESS

UND Coulee to Columbia
KIOSKS / ARCHITECTURAL PIERS
UND COULEE TO COLUMBIA MASTER PLAN

MASONRY PIERS TO REINFORCE THE ARCHITECTURE OF THE UNIVERSITY OF NORTH DAKOTA

PIERS COULD INCORPORATE INTERNALLY ILLUMINATED PANELS WITH INFORMATION ABOUT THE UNIVERSITY OF NORTH DAKOTA

KIOSK TO REINFORCE THE ARCHITECTURE OF THE CAMPUS

KIOSK INFORMATION:
- MAPS
- SOCIAL EVENTS
- ACADEMIC INFORMATION
- SPORTS CALENDAR
- GREEK LIFE

PLACE INFORMATION KIOSK THROUGHOUT CAMPUS TO INFORM STUDENTS AND VISITORS
STREETSCAPE ELEMENTS

KIOSKS/PIERS

SIGNAGE HIERARCHY

UND Coulee to Columbia
CAMPUS PLANTERS
UND COULEE TO COLUMBIA MASTER PLAN

PRECAST PLANTERS SHOULD MATCH COLOR & TEXTURE OF CAST STONE ON CAMPUS

SCHEDULE PLANTINGS TO BE CHANGED THROUGHOUT THE SEASONS:
- SPRING: BULBS
- SUMMER: DAYLILY
- FALL: MUMS
- WINTER: EVERGREEN BOWS & RED DOGWOODS

PLANTERS SHOULD INCORPORATE A WATER RESERVOIR AT THE BOTTOM TO MAXIMIZE TIME BETWEEN WATERING
STREETSCAPE ELEMENTS

UND Coulee to Columbia

PLANTER
FREESTANDING

PLANTER
FIXED LANDSCAPE ELEMENT
POWDER COATED METAL BENCH WITH TRADITIONAL CAMPUS AESTHETICS PROVIDES LASTING FUNCTION ALONG THE STREETSCAPE AND THROUGHOUT CAMPUS. BENCH BY LANDSCAPE FORMS.

TRASH RECEPTACLE TO MATCH BENCH COLOR AND MATERIAL.
Powder coated metal bench with traditional campus aesthetics provides lasting function along the streetscape and throughout campus. Bench by landscape forms.

Trash receptacle to match bench color and material.

Backed and backless options allow the campus flexibility.
STREETSCAPE ELEMENTS

UND Coulee to Columbia

TRASH RECEPTACLE
TO MATCH OTHER FURNISHINGS

BENCHING
TO MATCH OTHER FURNISHINGS

FENCING
TO MATCH OTHER FURNISHINGS
PEDESTRIAN & STREET LIGHTING
UND COULEE TO COLUMBIA MASTER PLAN
STREETSCAPE ELEMENTS

LIGHTING/BRANDING
INTEGRATED

LIGHTING/BRANDING
INTEGRATED

CHARACTER DEFINING
LIGHTING

UND Coulee to Columbia
STREET SIGNAGE
UND COULEE TO COLUMBIA MASTER PLAN

SIGN DETAILS TO REINFORCE ARCHITECTURE
OF THE UNIVERSITY OF NORTH DAKOTA

FONT ALONG UNIVERSITY AVENUE
SHALL MATCH UNIVERSITY TYPOLOGY

STREET SIGN POST SHALL MATCH
POST FOR PEDESTRIAN SCALED
LIGHTING
STREET SIGNAGE
UND COULEE TO COLUMBIA MASTER PLAN
STREETSCAPE ELEMENTS

EXISTING BUS SHELTERS
TYPICAL THROUGHOUT CAMPUS

EXISTING BUS SHELTERS
TYPICAL THROUGHOUT CAMPUS
STREETSCAPE ELEMENTS

UND Coulee to Columbia

BUS SHELTER
LIGHT, VIBRANCY

BUS SHELTER
ENGAGING MATERIALS

BUS SHELTERS
UND COULEE TO COLUMBIA MASTER PLAN
MONUMENT SIGNAGE
UND COULEE TO COLUMBIA MASTER PLAN

LARGE SCALE ENTRY PIERS CREATE A GATEWAY INTO CAMPUS

LANDSCAPE TREATMENTS INTEGRATED INTO THE EDGE TREATMENT OF CAMPUS
LARGE SHADE TREES CREATE BACKDROP FOR ENTRY SEQUENCE
BLACK METAL FENCING
ENTRY FEATURE

UND Coulee to Columbia

MONUMENT SIGNAGE

SENSE OF PLACE

MONUMENT SIGNAGE

SENSE OF IDENTITY
TYPICAL INTERSECTION
UND COULEE TO COLUMBIA MASTER PLAN
TYPICAL INTERSECTION
UND COULEE TO COLUMBIA MASTER PLAN
1. COULEE AMENITY
2. FUTURE GREENSPACE / QUAD
3. CALCULATED ROAD CLOSURES
4. STONE HOUSE RELOCATION
5. CAMPUS BRANDING LOCATIONS
6. FUTURE GREENSPACE / QUAD
7. STREETSCAPE MEDIANS
8. PEDESTRIAN FRIENDLY INTERSECTIONS - TYPICAL ALONG CORRIDOR

UND COULEE TO COLUMBIA
MASTER PLAN
APRIL 2017 | JLG 17025 | © 2017 JLG ARCHITECTS
IMMEDIATE & COST EFFECTIVE IMPROVEMENTS

UND COULEE TO COLUMBIA MASTER PLAN

LANDSCAPE
BUFFER UNSIGHTLY VIEWS

COLLEGIATE
BANNERS
EXISTING STREET LIGHTS

LANDSCAPE
TREATMENT
AT BASE OF SIGNS

STREET
SIGNAGE
EXISTING STREET LIGHTS

ROTATE
LANDSCAPE SPECIES
LARGE MEDIAN PLANTERS

TEMPORARY
LIGHTING
TREES & BUILT ELEMENTS
CORRIDOR PRIORITY LIST

BRANDING
CONSISTENT & UPDATED

PEDESTRIAN
& BIKE SAFETY
CONSISTENT & UPDATED

LIGHTING
IMPROVEMENTS

ENGAGE
OPEN SPACE

REVIEW
BUS SHELTER
DESIGN

STREETSCAPE
ELEMENTS
DEFINE & REDEFINE

IMMEDIATE & COST EFFECTIVE IMPROVEMENTS
UND COULEE TO COLUMBIA MASTER PLAN
<table>
<thead>
<tr>
<th></th>
<th>Recommendations</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>It is the recommendation of the group that the Coulee to Columbia corridor to be extended to University Park along University Avenue. Future development, the presence of Greek Houses and the benefit of University Park align with the goals for Coulee to Columbia.</td>
</tr>
<tr>
<td>2</td>
<td>Memorial Union, Chester Fritz Library &amp; College of Business &amp; Public Administration to have the same civil engineering firm during design to maintain a consistent design standard along University from Coulee to Columbia</td>
</tr>
<tr>
<td>3</td>
<td>If project design schedules allow, quarterly meetings are encouraged between the three project teams to facilitate communication as a way of ensuring that project programs are intentionally placed and designs unify the Coulee to Columbia corridor</td>
</tr>
<tr>
<td>4</td>
<td>Future campus master planning should incorporate landscape, signage, and corridor design standards that unify the campus streetscape</td>
</tr>
<tr>
<td>5</td>
<td>Future campus master plan to identify &quot;campus entries&quot; as apart of the establishment of the campus boundary</td>
</tr>
<tr>
<td>6</td>
<td>Future development to be mixed use in program with an active and vibrant first floor. Public, Private Partnerships will help to bring new opportunities to campus livelihood</td>
</tr>
</tbody>
</table>
Some positive take-aways:

1. Limit crosswalks, precise locations
2. Raise transitions (speed bumps)
3. Traffic calming

Current concern with traffic on University - safety of students (eyes on phones)

Mike McLean

Attendees/Present:

2012 Greek Legacy Housing

President Mark Kennedy
Margaret Williams
Cheryl Crew-Gillen
Hal Gersman
Todd Feland
Chris Wall
Chih Ming Tan
DeAnna Carlson-Zink
Pat Kouroun
Patty Schoenrock
Peter Johnson
University of Public Affairs
Jim Dodson
JLG Architects
Mike McLean
JLG Architects
Craig Rhuland
JLG Architects

2. 2010 JLG University Avenue landscape concepts
   a) In house ideas as it related to other projects on campus, shared publicly today for the first time.
   b) Looked at lighting, signage, branding, traffic calming

3. 2012 Greek Legacy Housing
   a) Extension of ‘entrance’ to the east past Columbia
      i. This study did not gain traction. One idea was utilizing the parking lot across from the developer would own the housing and would rent to the Greeks
      ii. Blake – Greek houses aren’t open to selling their houses, parking across the street wouldn’t be well received
      iii. Jim noted these are just ideas that have been out there
      iv. Margaret - plug for commercial on campus, place to eat, retail. Need a place like this on campus
      v. Cold weather friendly
   b) What is the “why” for this project? What are the connections, and how will we know it is successful at the end of the day?
   c) Current concern with traffic on University - safety of students (eyes on phones)

President Kennedy – on Campus we do not have the right kind of space, but we have enough space. Not an effort to not expand footprint but upgrade, and even contract it a little bit

5. 2016 GFK Downtown Vibrancy Study (as relates to University Ave)
   a) 3 points of emphasis
      i. Arts
      ii. University/City relationship
      iii. Downtown Vibrancy
      a) Art in streetscape both DT and University, look to ways to enhance areas and connections

6. 2016 UND-GFK Bradhsford Vibrancy Study
   a) Pete Haga and Peter Johnson from UND co-lead
   b) What did people want to see? Big box retail, commercial, other?
   c) Asked Bradford to look at the entire City (42nd Street, University Avenue, and Downtown) study is still out. Particularly focused on students for this piece
   d) President Kennedy stated the process is underway to demolish buildings on campus including some older apartments. This will open some areas that may make sense for vibrancy initiatives
   e) Dean Williams stated commercial property on campus would offer an additional option for entertaining and gathering

B. Existing Utilities
   1. Be aware of infrastructure so we are cognizant of implications of decisions (cost, schedule, etc.)

C. Existing site plan
   1. Buildings to be demolished site plan
      a) Highlighted half of Gamble as it demolished
      b) Margaret - we are calling it a renovation’ but there is so much more than that. Show that it is a bigger project so it doesn’t diminish importance of project. Demolition of large part may be misleading? Sometimes things are taken out of context, worried about message and understanding

E. Renovations and additions site plan
   1. College of Business and Public Administration
      a) Gamble Hall - so much pedestrian traffic, people pass through all the time
5. DISCUSSION ON UNIVERSITY AVENUE

A. Roundtable discussion on importance of the Coulee to Columbia Master Plan effort

1. Stephanie Walker – Look closely at ways to not duplicate space but find the right spaces and locations for them
2. Eric Hanson – Careful allocation of spaces, and goal should be to get more Students to Campus
3. Bob Knutson – Very exciting project, hasn’t seen much change in this corridor in 46 years
4. Chris Wolf – Needs to get a better understanding of what is in each project (program, goals, etc.)
5. Chih Ming Tan – Echoed the point of not duplicating space, but also pointed out that really what we are looking for is the optimization of spaces
6. Blake Andert – The Library is a space for study, the Union is the right space for ‘hanging out’ and socializing. In discussions about Food Service at the Student Union, he mentioned that Chipotle would be extremely popular and to most students this alone would offset the extra expense on tuition. There is a bigger trend of student organizations and collaboration that need to be addressed in these projects
7. Mike Pieper – Exterior appearance and landscaping is important. Utilization of the Prairie Landscape, implement design solutions that enhance and connect the space but don’t break the bank
8. Les Bjore – There is so much conflict on University with pedestrian and vehicular traffic. We need to come up with solutions that address student and pedestrian safety
9. Patty Schoenrock – Happy to hear that Gamble Hall is still a social gathering, one of her best memories of college at UND was being in that space with fellow students and friends
10. Tammy Peterson – Need to get a better understanding of all of the three projects before the next meeting. - Mike P. said that the minutes to all of the project meeting minutes are available online if anyone wants to look at them
11. Todd Feland – The questions that are being raised and the process is around how students fit. The mindset to these projects is more student centered, this is a nice change from past projects. We need iconic places and this project is a great opportunity for that. The City is looking at rehabbing University Ave. east of Columbia in 2019 and they have options to consider adding things in from Coulee to Columbia. More beauty, less utility
12. DeAnna Carlson Zink – It’s about students! Kids of Alumni are touring and looking at the buildings and are not wanting to go here because of them. Packaging these three projects together is engaging for donors.
13. Cheryl Grew-Ollen – It is great that these are being looked at together and not in a silo. Make beautiful but need to be cognizant of landscaping/monuments and avoiding obstructions for pedestrians in any vehicular traffic areas. Improvements needed on transit, better access to bus stops
14. Debbie Kennedy – Safety needs to be a primary focus. We need to set the stage for the future with these projects
15. Monica Musch – Very excited to be involved, and excited on the vision of Gamble Hall to move forward. Focus on the student side
16. Phil Gisi – Would like to learn more about the buildings being torn down and look at leveraging existing campus space. Students in there all of the time. State Street on University of Wisconsin, other campuses that embrace traffic, it is part of the University, give the right-of-way to the students. What can we do to find that balance here?
17. President Kennedy, closing remarks.
   a) In response to Phil’s question on existing buildings, there are six buildings that are not included in the near future demolition plan that could be revitalized with possible donor funds
   b) Pedestrian traffic on campus could be studied further to provide more information for these projects.
   Mrs. Kennedy also stated that the bridge between Chandler Hall and University House also has a lot of pedestrian traffic
   c) There were more foosball tables at St. Johns than UND. More rec space is needed!
   d) Simplification of space and creation of identity is what we are trying to achieve with these projects.
   Have this group list what these buildings are going to be, and what each floor is going to be.
   Provide easy understanding for donors and students

6. OTHER

A. Dropbox file set up for committee access to the three project reports
   1. Link will be sent out to committee after meeting
B. Art
   1. We have amazing Alumni and have space in these buildings to highlight them

7. NEXT MEETING

A. Committee work session on Monday, March 6th from 7:30 AM-10:30 AM
MEETING MINUTES
17025 UND Coulee to Columbia
Meeting Date: March 6, 2017
Issued By: Shawn Senescall

AGENDA:
1. INTRODUCTIONS
2. PROJECT GOALS
   A. Project Goals
      1. Nothing less than renewal and birth of campus
      2. Heart of UND is Coulee to Columbia
      3. This is a confluence of three projects. CoBPA, Chester Fritz Library and the Memorial Union. The excitement generated from the Coulee to Columbia project will impact the success of attracting private donations.
      4. Our goal is to be chief opportunity engine, premier flagship. Premier flagships have a look. Continue to build upon flagship plan, Collegiate Gothic
3. GOAL OF CHARETTE
4. CASE STUDY WORK SESSION
   A. What images/examples do you like and why?
   B. What don’t you like?
5. ISSUES/OPPORTUNITIES WORKSESSION
   A. Each team member identifies their top issues and opportunities on University Avenue.
   B. Identify opportunities to enhance the three main projects and campus along this corridor
6. IDEA GENERATION
   A. Review streetscape section
   B. Address issues/opportunities together over a large scale plan.
   Sketch out ideas
7. OTHER
8. NEXT STEPS/NEXT MEETING
   A. Describe objective of the next meeting

ITEMS OF DISCUSSION:
9. INTRODUCTIONS
10. PROJECT GOALS
    A. Project Goals
        1. Nothing less than renewed and birth of campus
        2. Heart of UND is Coulee to Columbia
        3. This is a confluence of three projects. CoBPA, Chester Fritz Library and the Memorial Union. The excitement generated from the Coulee to Columbia project will impact the success of attracting private donations.
        4. Our goal is to be chief opportunity engine, premier flagship. Premier flagships have a look. Continue to build upon flagship plan, Collegiate Gothic
11. GOAL OF CHARETTE
12. CASE STUDY WORK SESSION
    A. Group discussed what images/examples we liked and why?
a. Jim – let’s embrace that, principle of current design
b. Debbie – bridge north of house is major traffic from parking lot to campus
c. Stone House – assumption is that anything possible, but the assumption is it will be moved between Coulee and Columbia
i. Jim – find the use for what you want, and find appropriate location?
d. Margaret plans of COBPA
i. The project has been discussed for about 12 years
ii. The way business is done is way more collaborative and cross-disciplinary

APPENDIX
UND COULEE TO COLUMBIA MASTER PLAN
Page 73 | © 2017 JLG ARCHITECTS

1. Put in conservation lab on 4th floor for historical preservation, which is appropriate for a flagship institution
x. Don’t have recognition of things, or gallery space to display
xx. Fairly flexible in layout, some things are still moving around
xii. Visualization wall in library, ways for technology to integrate into teaching, centralize some of this for all to use
xiii. Accessibility concerns? Jim G.

2. Chester Fritz Library
a. Stephanie Walker
i. Not entirely sure if we are having addition or not, right now talking about renovation of existing
ii. Addition is 1981, original 1959 that have not been changed much
iii. Parent said looks like 1970s library with computers on top
iv. Lots have changed in Libraries, lots of design into libraries
v. Libraries are not book warehouses
1. Collections took up 67% of floor space, other institutions was 18%, cleaning up is a 2 year project, a 1/3rd way into it
2. Librarians are becoming more of a guide for information
3. Librarians are being used more because there is so much more content out there on internet, make space that is much more pleasant to interact with students
4. Space to work better with students and teachers/interaction between all faculty across disciplines
5. Libraries are technology heavy, and group study spaces, collaborative
6. Visualization space, space for digital humanities

3. Memorial Union
a. Cheryl Grew-Gillen
i. 2015 – Master Planning process began in December of 2015.
ii. Consultant team is back March 28-30
iii. Completed student assessment last spring
iv. Last consultant visits looked at current needs, what are needs for the campus community
1. The Union is a Crossroads building with access to other buildings, and the parking ramp. The departments under Diversity and Inclusion recently relocated to the Union.
2. Parking, student traffic
3. Inherited tenants, brought in diversity to building
4. Blended option #2 with expanded driveway from Centennial over to Cornell
30. Jim discussed the importance of replacing sites with demolished buildings with landscaping so that they don’t look like black eyes.

31. Craig discussed how many universities have specialized nurseries or arboretums for campus
   a) Mr. Peiper commented that UND is definitely large enough, but currently it is a funding issue.

32. Group discussed how rest of Grand Forks can work to publicize the University. Branding and signage all around town can help to show the “University town” concept.
   a) Mr. Bunce commented that when traveling on 22nd or DeMers it should be easy and evident to find out how to get to campus.

33. What are the landmarks of campus?
   a) Mrs. Kennedy commented that at Notre Dame, the Golden Dome is the campus identifier. At UND the Stone House has that opportunity.
   b) Mr. Andert discussed the importance of having a campus identity because if you take away hockey on campus, what is UND known for?
   c) Group discussed the quad behind the Chester Fritz Library as a potential landmark location.
   d) Group discussed how campus is the opportunity to always be recruiting.

34. Group discussed what the entries are to campus?
   a) Jim discussed the benefit of University Park on the east side of campus and how that could become a great “entry” to campus with a little more identity. Another opportunity for green space at a campus entry would be to have a nice entry feature at the coulee along University.

35. Mr. Andert discussed how there is a lack of “hang out space” outside for students during nice days.

36. Group discussed integrating the “UND Branding Task Force” into some of these conversations to align with physical branding opportunities – building signage, banners, wayfinding, consistent trash cans and benches, etc.

37. The group discussed the positive reaction to “downtown” related case study images.
   a) Jim discussed that dense, urban environments would be better served in a new commercial development adjacent to the Coulee to Columbia corridor, but not along the University corridor.

38. Group discussed locations for moving Stone House.
   a) Jim commented that JLG has studied potential locations but the University needs to first identify the use and then we can identify the location.

13. ISSUES/OPPORTUNITIES WORKSESSION
   A. Each team member identifies their top issues and opportunities on University Avenue.
   B. Identify opportunities to enhance the three main projects and campus along this corridor.

14. IDEA GENERATION
   A. Review streetscape section.
   B. Address issues/opportunities together over a large scale plan. Sketch out ideas.

15. OTHER

16. NEXT STEPS/NEXT MEETING
   A. Describe objective of the next meeting.
MEETING MINUTES
17025 UND Coulee to Columbia
Meeting Date: March 23, 2017
Issued By: Patty Schoenrock

AGENDA:
1. INTRODUCTIONS
2. PROJECT GOALS
   A. Project Goals
      1. Nothing less than renewal and birth of campus
      2. Heart of UND is Coulee to Columbia
      3. This is a confluence of three projects. CoBPA, Chester Fritz Library and the Memorial Union. The excitement generated from the Coulee to Columbia project will impact the success of attracting private donations.
      4. Our goal is to be chief opportunity engine, premier flagship. Premier flagships have a look. Continue to build upon flagship plan, Collegiate Gothic
3. REVIEW LAST CHARRETTE MEETING
   A. List of priorities
4. REVIEW EXISTING UND STREETSCAPE ELEMENTS
   A. Existing site plan, signage, lighting, streetscape, landscape elements
5. SITE ANALYSIS
   A. Crossing points, campus features, future construction integration, road analysis, greenspace, buildable sites
6. SITE ANALYSIS & SCHEMATIC DESIGN STREETSCAPE ELEMENTS
   A. Enhanced Greenspace
   B. Roadway recommendations
   C. Streetscape Elements (Kiosks, Planters, Bench, Trash, Fencing, Lighting)
   D. Bus Shelter
   E. Campus Entry Feature
   F. Typical UND Interaction
7. REVIEW & RECOMMENDATIONS
   A. Discussion of Immediate & Cost Effective Improvements
   B. Discussion of Corridor Priorities List
8. ITEMS OF DISCUSSION:
   Mr. Pieper called the meeting to order at 9:13 a.m. Steven Light, Interim Dean of CoBPA has joined the group as Dean Williams is leaving the University as of April 18.

Mr. McLean opened the meeting reiterating the group’s initial goals. Mr. McLean stated that today’s presentation will provide President Kennedy recommendations and will allow the group to provide additional feedback. JLG will then take the feedback and deliver a final, simplified master plan document. Mr. McLean asked the group to provide feedback anytime during the presentation. Based on the kick-off meeting discussion, nine visual examples and various case studies were used as an exercise in the 2nd committee meeting. From the exercise, top priorities were developed to include branding, signage, safety and landscape. Embracing the cold weather and embracing the coulee area were also main ideas that came out of the exercise. The committee was concerned with costs of the big picture and how to break down the ideas into short, mid, and long-term goals.

Signage on Campus: Even though much of the signage on campus is appealing, there is a lack of consistency with signage across campus. In response to President Kennedy’s question, Mr. Feland stated that the blue street signs are city signs. He explained that as a national standard, the color blue can be seen more clearly by drivers, therefore, the City uses blue street signs. The City is not required to have blue signs.

Benches and trash receptacles are also not consistent on campus. In response to President Kennedy’s question regarding planters on campus, Mr. Ruhl said there is an opportunity for improvement for planters such as better branding and more functionality. Planters may also serve as a lower cost way to impact the landscape as they may require less maintenance. Entry areas on campus need more impact and definition so there are specific gateway points.

Mr. Ruhl said a unique challenge on University Avenue are the diagonal crosswalks. Proposed models will be shown later in the presentation that minimize the pedestrian crossings by creating landscape elements (fencing, hedging, etc.) to shepherd people to cross points. The amount of crossing locations needs to be reinforced in the forthcoming plan. The design solutions presented today are very preliminary. A detailed street design needs to be heavily vetted.

Mr. Serecqc stated other enhancements could include fencing, more appealing bus shelters, and hiding exposed utilities such as transformers with landscape elements. Mr. Pieper stated that almost half a block of utility boxes will be visible after Chandler Hall is razed. There are some unique artistic things done in other cities with utility boxes.

The collegiate gothic style of architecture was described in more detail, including arched openings, ornamentation on the buildings, gabled roof, predominant entry, buttresses. Pictures of current collegiate gothic style buildings on campus were shown (Chester Fritz Library, Merrifield, Low School, & Education). Streetscape plans. Mr. Ruhl said as buildings are razed, we need to take a hard look at the open areas and create quality outdoor spaces, while being respectful of weather, native species, seasonality and maintenance. There will be a significant amount of green space in this corridor. The focus of JLG’s effort is the streetscape component. What do students, alumni, staff and faculty want to see in the open spaces that will make them proud of UND, as well as being functional? The exterior spaces have not been examined very well during other building projects.

The three projects (CoBPA, Memorial Union and Chester Fritz Library) are happening concurrently and need to have landscape and civil guidelines. With the right type of landscape design, pedestrians can be sheltered to walkways.

President Kennedy asked if the group discussed if Centennial Drive, a UND-owned street, should be pedestrian-only with emergency vehicle access. He envisions the beautiful quad in this area as our “Living room”, and currently pedestrians dodge cars in this area. If we invest in the quad as a social space, do we want the roadway to be closed off to vehicle traffic? Where do we integrate art into this area? Mr. Pieper stated that roads south of University Avenue are UND-owned so closure of Centennial Drive would not involve the City.

In response to President Kennedy’s question, Mr. Pieper said the parking ramp has good utilization. Mr. Pieper gave information on a 2014-15 parking study identifying that UND sells approximately 10,000 parking permits for 12,000 available spaces. This study also highlighted lighting on campus and way-finding issues. Way-finding issues have been addressed in several different campus studies. Mr. Pieper explained that UND uses a “hunting” parking system which is low cost administratively. This type of system may cause traffic conflicts due to additional driving to hunt for a parking spot. UND does have robust technology that hasn’t yet been pushed out to help with traffic conflicts. Even with the robust technology, way-finding may be still an issue.

Other parking related topics discussed were:
- Dean Williams discussed lack of parking convenience for visitors to Gamble Hall. Gamble Hall staff could host more outside/community (revenue) events with better visitor parking access. Dean Williams suggested the Chandler area as potential parking area for visitors. Dean Walker agreed that the Chester Fritz Library experiences the same problem with hosting outside events due to parking convenience for visitors.
- President Kennedy suggested utilizing the north side of University Avenue across from the library, instead of the coulee/chandler area for additional parking/ramp. Mr. Burian stated that other campuses have a convenient visitor ramp in the middle of campus.
- The small parking lot next to Babcock Hall is no longer a visitor parking area. President Kennedy suggested a potential parking structure in the Steam Plant area. The plant would have to be moved to another location.

APPENDIX
UND COULEE TO COLUMBIA MASTER PLAN
Mr. Musich stated the business community appreciates parking near their destination. She appreciates meetings in Corecki because of parking ease. Visitor parking on campus can be a frustrating experience.

Mr. Wolf stated the business community and visitors don’t mind walking a few blocks and paying a parking fee with technology, but hunting for a parking spot and dealing with parking tickets is inconvenient.

Mr. Feldland observed that the gravel overflow parking lot at the new Medical School is well utilized.

President Kennedy asked for ideas regarding embracing the cold. Mr. Gerhardt stated we can use the coulee in the winter for student programming such as ice skating.

Mr. Ruhland stated from a landscaping perspective embracing the cold would be blocking the wind, creating and using lighting to enhance the area, having artistic features, and having external fire features for social interactions.

Mr. Senear stated there is potential future development north of University Ave where a ramp may be located, perhaps including retail area with a “downtown” feel. Mr. Feldland stated that any possible rezoning needs to be cognizant of noise levels due to nearby residents.

Possible street closures.

Mr. Senear discussed potential street closures or new opportunities for the roads and traffic counts. Campus Road could be better utilized to alleviate University Avenue traffic.

Mr. Burian stated that water/drainage on Campus Road by the steam plant would need to be addressed if this becomes a main thoroughfare. President Kennedy stated that restoring Carnegie Hall to its original state with no addition would offer opportunity to improve the road. All of this land and road is privately owned by the University. JLG has information from a past assessment on road conditions on campus.

Mr. Ruhland discussed roadway sections, zones and design elements.

a. Discussed zones, right of way and median widths for University Avenue.

b. The median on University Avenue is a huge opportunity to improve level of ornamentation.

c. Lighting: incorporate historic type lighting with branding.

d. The boulevard is currently 48 feet wide.

e. Bike traffic. JLG would need to further study if a bike lane that is separated from traffic and the walkway is feasible. The current plan leaves the bike lane as part of the roadway.

f. Way-finding: use cast stone/brick for a map element structure/pier and place them strategically on campus. This map could be digital. Also could incorporate linear libraries that tell the history of UND.

g. Place lookouts with maps close to parking areas and perhaps in major walkways.

h. Create a family of the signage elements with branding.

i. Planters can rotate the species throughout the year by seasons. Ornamental in winter. This may add maintenance costs. Plants have crushed rocks water reservoirs so they have less maintenance and watering. Depending on the weather, watering is approximately every three days. Planters could be made of cast stone with the logo.

j. Benches have consistent types of bench with standard trash receptacles throughout campus.

k. Lighting: 14 1/4 foot historic LED lighting. Keep the cobra heads due to lighting regulations, but incorporate and tie in the smaller scale historical features. Both elements can be branded.

l. The lighting standard must be included in project plans to be consistent.

m. Soften signage with consistent landscaping around the signs.

n. Bus stops, most are outdated and utilitarian. Bus stops can be made more inviting and comfortable with lighting, materials and branding elements.

Highlighting the Corridor:

a. Mr. McLean discussed opportunities to incorporate architecture that blends with current UND architecture.

b. Mr. Feldland discussed idea of a crescent over when you are approaching UND, and knowing when you have arrived on campus.

c. President Kennedy asked about zoning opportunities south of University Park and Creek row to provide possible opportunities for campus growth.

d. Ms. Gerhardt discussed possibility of closing Cornell as a through street to the old Medical School, to allow for building in that area (land lease), as the Kappa Delta sorority in that area has expressed interest in building a new structure in style of collegiate gothic approved by UND. Need land lease to secure bank financing. She discussed long-term possibilities for that area for retail.

i. In response to Ms. Gerhardt, Mr. Pieper stated that any land leases for Creek housing need to be addressed during this planning phase. Ms. Gerhardt stated that some of the Greek organizations are very attached to their locations, some of which are privately owned. Many are in very old buildings and may be looking to upgrade or build in the near future. ATO has five years left on their land lease. They have begun fundraising to build in that area. In response to President Kennedy’s question, UND would need to have good selling points for these organizations to relocate to make room for a commercial sphere. Some ideas are a land swap to a University Avenue location and better parking. Mr. Gerhardt stated that Greek organizations generally prefer to own the land on which they are located. Mr. Wolf agreed. UND currently owns the land for Conference Center, Phi Delta Theta and Delta Upsilon, and the Foundation holds the MOU with the Alpha Tau Omega lot. Ms. Musich stated that adding to Greek Row on the south side would make for a solid look and a great entrance to UND from the east.

ii. In response to Mr. Burian’s questions, Mr. Gerhardt stated that Greek membership is on the upswing with approximately 12 percent of undergraduates taking part.

iii. Mr. Hanson stated that having the Greeks reside in a more central location on campus could be viewed as part of the heart of the campus community. Being in the heart of the community is a selling point. The students would also embrace commercial space as an asset to the University.

iv. President Kennedy proposed including the Greek community to create a vision for the master plan. Mr. Pieper stated that the master plan will include a long-term piece for the housing district that could include reserve a space for Greek housing. Information from this process will be vetted for the master plan.

i. Ms. Gerhardt stated that current tax code allows tax deductions for donations for scholarships only for Greeks, not for housing (brick and mortar).
Mr. McLean and JLG will take all feedback and compile into one document which should be helpful for planning for the three projects. This is a starting point.

Mr. Peiper stated we captured some information on space in this committee, Dean Williams stated concern that not all of these ideas were flushed out. From this committee, questions were brought forward so design elements could be brought into dialogues and plans for buildings. Dean Williams is concerned how the building projects will be portrayed in these reports. Dean Walker agreed that we have ideas of what should be done in spaces, but collaboration space is still needed in various buildings. Mr. Peiper stated projects can’t be in a silo, but force the design teams for projects to address the issues that were brought up by this committee. Dean Williams stated the notion that we cannot duplicate some of the services in each of the buildings is premature and should not be portrayed this way. An example is there are collaboration space needs in all three buildings.

President Kennedy asked for a smaller group to vet the signage, lighting, costs, etc. In the future, this group will reconvene to review proposals and ensure consistency as the project evolves. It is helpful to keep a consistent group involved.

Mr. Ruhland closed with the final slide of the presentation and discussed immediate cost effective improvements and a priority list for short, mid and long-term.

In a prior meeting, Ms. Musich advocated for lighting on campus and Mr. Burian reiterated this need. President Kennedy will commit to spending more time on this project, breaking down costs and optimizing what can be done. Beautifying the campus will attract students.

Mr. Burian would like immediate goals and budgets identified to decide if a campaign should be started. The Foundation will then have the information so our donors can decide.

Mr. Light asked if smaller goals for donors take away from larger goals in the long run? Dean Williams stated concern that this may cause a delay in larger projects. Mr. Burian suggested we have a placeholder for this with the Foundation so donors know that this is coming in the future.

Mr. Peiper reiterated that we need to leverage the city and state’s investment for University Avenue and we are on a tight schedule for this. If we don’t pursue this now, it will cost UND much more in the future.

President Kennedy would like to create public/private partnerships to accelerate this.

Meeting adjourned at 11:23 a.m.