IRVIN L. YOUNG MEMORIAL LIBRARY

ADDITIONS AND RENOVATIONS 431 W. CENTER STREET, WHITEWATER, WISCONSIN Memorial Library

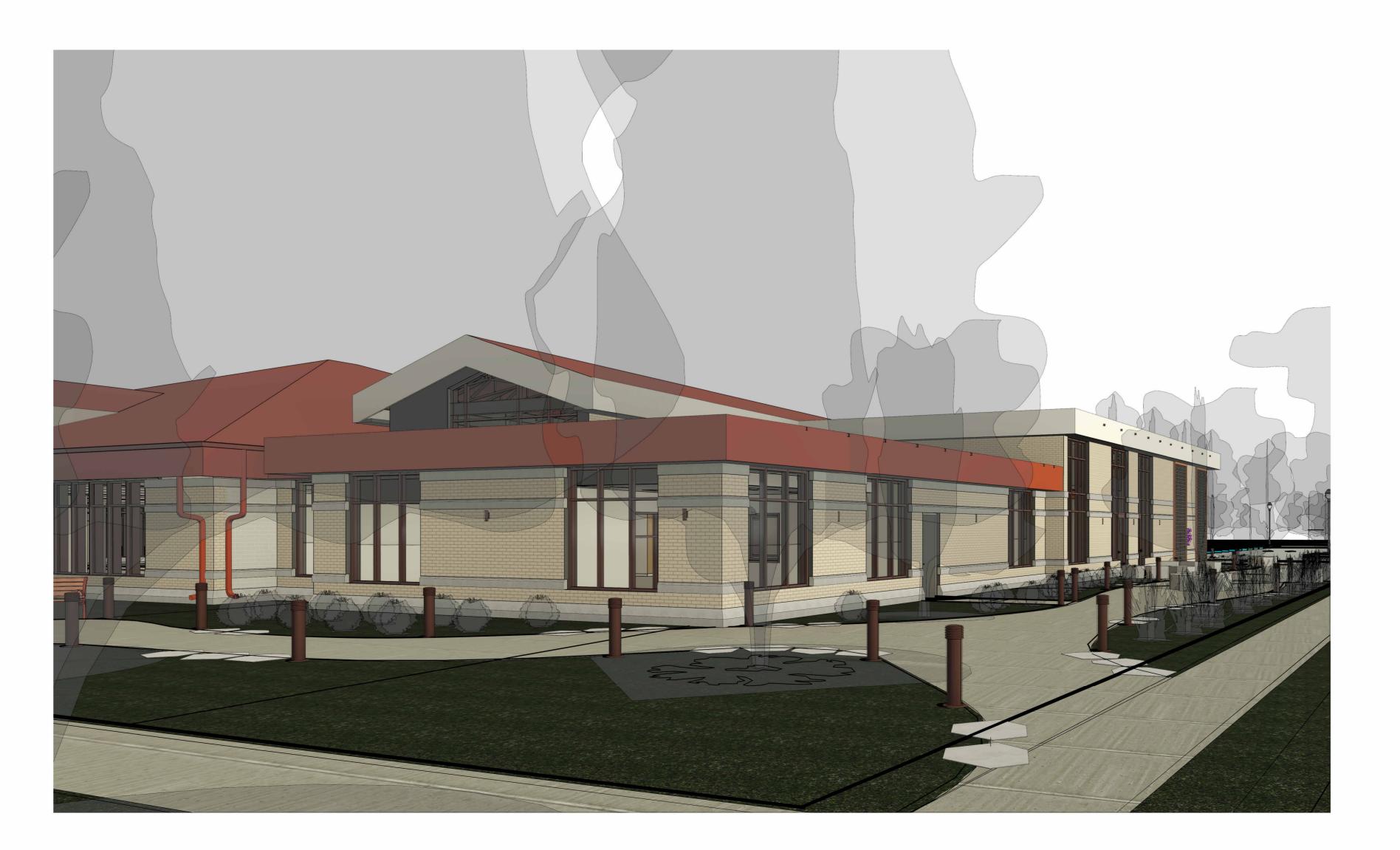
| BOARD | | |
|-----------------------------------------------------|-------------------------------------|--|
| ennifer Motszko loug Anderson aime Weigel | PRESIDENT VICE PRESIDENT SECRETARY | |
| athy Retzke rienne Diebolt-Brown allie Berndt | TREASURER BOARD MEMBER BOARD MEMBER | |
| lyssa Orlowski | BOARD MEMBER | |

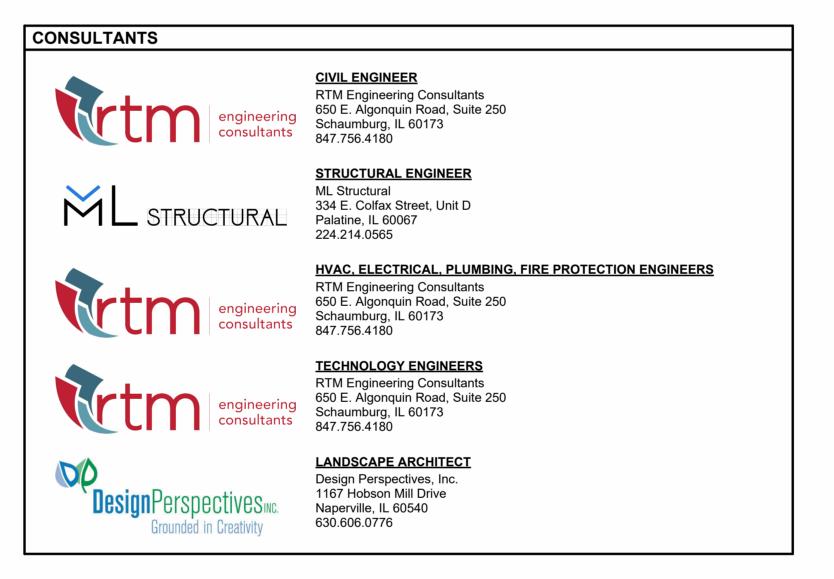
| DRAWING INDEX_ARB | | | | |
|-------------------|-------------------------------------|--|--|--|
| SHEET NO. | SHEET NAME | | | |
| GENERAL | | | | |
| A1.0 | Title Sheet | | | |
| CIVIL | ' | | | |
| C200 | Site Plan | | | |
| LANDSCAPE | · | | | |
| T100 | Tree Protection & Removal Plan | | | |
| L100 | Landscape Plan | | | |
| L200 | Landscape Details | | | |
| ARCHITECTURAL | | | | |
| A2.0 | Architectural Site Plan | | | |
| A3.0 | Floor Plan - Demolition | | | |
| A3.1 | Floor Plan - New Work | | | |
| A4.0 | Reflected Ceiling Plan - Demolition | | | |
| A4.1 | Reflected Ceiling Plan - New Work | | | |
| A5.0 | Building Elevations | | | |
| A5.1 | Building Elevations - Realistic | | | |
| ELECTRICAL | | | | |
| ES100 | Electrical SIte Plan - Photometrics | | | |

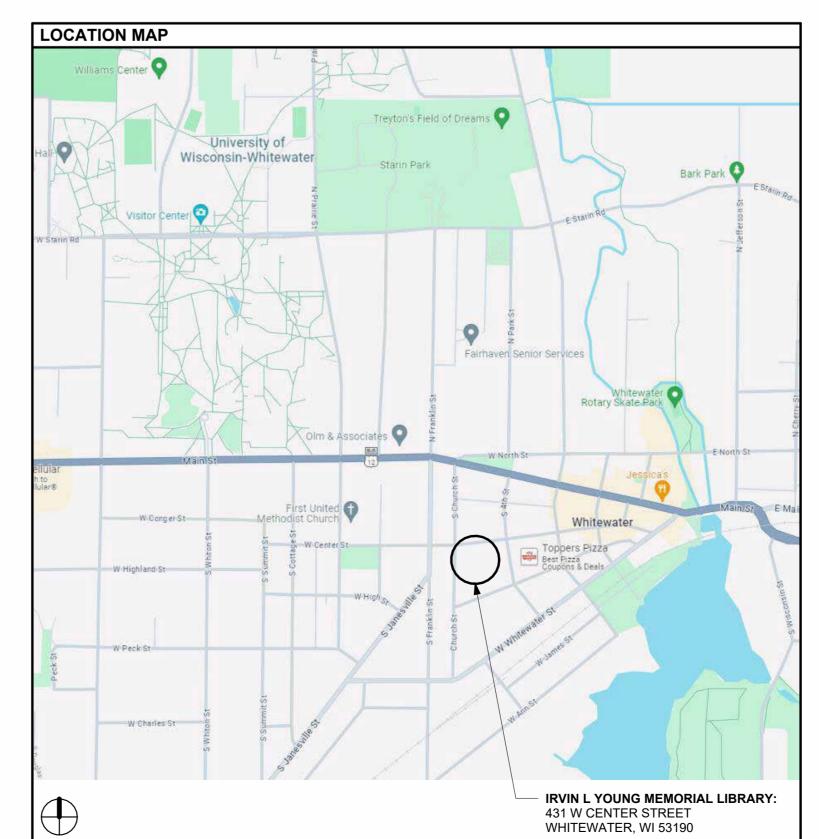


223 West Jackson Boulevard, Suite 1200 Chicago, Illinois 60606 (312) 253-3400









| | BUILDING DATA: CONSTRUCTION OCCUPANCY: A-3 ZONING: R-2 | CLASSIFICATION | | | | | | |
|-------------------------|-----------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------|--------------------------------------------------------------------|-----------------------------------------------------|--|--|--|
| Ra | BUILDING USE: EXISTING: LIBRARY PROPOSED: LIBRARY | | | | | | | |
| | AREAS (GSF): BASEMENT: FIRST FLOOR: | TO REMAIN 2,902 | RENOVATED 0 11,678 | NEW 0 6,928 | COMPLETE 2,902 18,606 | | | |
| | TOTAL ALLOWABLE | 2,902 | 11,678 | 6,928 | 21,508 38,000 | | | |
| | | | | | | | | |
| W.St | CERTIFICATION | NC | | | | | | |
| N Che | OFFICES OF STUI MY KNOWLEDGE, | DIO GC, INC. UN COMPLY WITH | DER MY DIRECT THE FOLLOWING | SUPERVIS 3: | NS WERE PREPARED IN THE BION AND, TO THE BEST OF | | | |
| Maconson Service Conson | CODE 2015 INTERNAT 2015 INTERNAT 2015 INTERNAT 2015 INTERNAT | FIONAL FUEL GA FIONAL MECHAN FIONAL ENERGY FIONAL EXISTING FIONAL FIRE CO NEC) FIONAL FIRE CO NEC) | AS CODE, AMENE NICAL CODE, AME CONSERVATION G BUILDING COD DE | D. BY CH. S END. BY SI N CODE, C DE, CH. SPS ADMIN. CO | PS 364 H. SPS 361 TO 366 S 366 | | | |
| SOLVE S | WI COMMERCIAL | | | W. CODE | | | | |
| Salvis | WI COMMERCIAL | ĀR | = | | N DATE | | | |

CODE COMPLIANCE

| NO | • | ISSUE | • | DATE |
|----|---|-------------|---|---------|
| | • | ARCH REVIEW | • | 03.11.2 |
| | • | SUBMISSION | • | |
| | • | | • | |
| | • | | • | |
| | • | | • | |
| | • | | • | |
| | • | | • | |
| | • | | • | |
| | • | | • | |

Title Sheet

| PROPOSED AREA | | | | | | | |
|---------------|----------|----------|-------------|----------|---------|--|--|
| TOTAL | BUILDING | SIDEWALK | PARKING LOT | GRASS | PAVER | | |
| 72520 SF | 18719 SF | 2211 SF | 18976 SF | 27986 SF | 4628 SF | | |

RESIDENCE

DRAINAGE NOTES:

2 FOOT CONTOUR 10 FOOT CONTOUR FLOW ARROW

RESIDENCE

RESIDENCE

AND 12 OF BLOCK 15 OF THE ORIGINAL PLAT OF THE VILLAGE (NOW CITY) COUNTY, WISCONSIN.

- 2. BUILDINGS AND ADJACENT TO BUILDING IMPROVEMENTS SHOWN ON THESE PLANS ARE BASED UPON THE BUILDING PLANS PROVIDED BY OTHERS AT THE DATE OF THESE PLANS BEING PREPARED. BUILDING PLANS NORMALLY CONTINUE TO CHANGE AFTER SITE PLANS HAVE BEEN APPROVED. THEREFORE THE CONTRACTOR SHALL USE THE BUILDING PLANS FOR FINAL BUILDING IMPROVEMENTS, AND VERIFY THAT ALL ADJACENT IMPROVEMENTS ARE CONSISTENT WITH THE DESIGN INTENT AND REQUIREMENTS OF THE SITE PLANS. THE CONTRACTOR SHALL NOTIFY ENGINEER IMMEDIATELY IF CLARIFICATION IS NEEDED, OR IF CONFLICTS OR INCONSISTENCIES

- A. 4" YELLOW STRIPING
 B. YELLOW HANDICAP PARKING STRIPING (SEE DETAIL)

— — — — — SAWCUT LINE

X PARKING SUMMARY

REGULAR STALLS (9'x18')

ACCESSIBLE STALLS

TOTAL STALL COUNT

LEGEND:

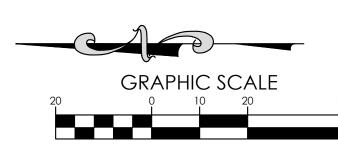
PROPOSED FULL-DEPTH REGULAR ASPHALT PAVEMENT.

PROPOSED

PROPOSED CONCRETE SIDEWALK.

PROPOSED PERMEABLE PAVERS FOR STORMWATER AREA.

EXISTING BUILDING TO BE REMOVED.



STUDIO GC

223 West Jackson Boulevard, Suite 1200 Chicago, Illinois 60606 (312) 253-3400

engineering consultants

650 E. Algonquin Road | Suite 250 Schaumburg, IL 60173 ph: 847.404.5239

IL Design Firm: 184006777-0002

• ARCH REVIEW • 03.11.24

| PROPOSED AREA | | | | | | |
|---------------|----------|----------|-------------|----------|---------|--|
| TOTAL | BUILDING | SIDEWALK | PARKING LOT | GRASS | PAVER | |
| 72520 SF | 18719 SF | 2211 SF | 18976 SF | 27986 SF | 4628 SF | |

EXISTING SANITARY TO REMAIN

NEW WATER SERVICE

IRVIN L. YOUNG MEMORIAL LIBRARY

- PROPOSED BUILDING ADDITION

DRYWELL FOR ROOF DRAINAGE

LEGAL DESCRIPTION: (PER SURVEY BY LAND-MARK SURVEYING)

LOT 11, LOT 12, PART OF LOT 13, PART OF LOT 14 OF BLOCK 15 OF THE ORIGINAL PLAT OF THE VILLAGE (NOW CITY) OF WHITEWATER AND LOTS 17 AND 18 OF O'CONNORS SUBDIVISION OF PART OF LOTS 11 OF WHITEWATER, ALL LOCATED IN THE SOUTHWEST 1/4 OF SECTION 4, TOWN 4 NORTH, RANGE 15 EAST, CITY OF WHITEWATER, WALWORTH

NOTES:

- 1. ALL DIMENSIONS ALONG CURB LINES ARE TO FACE OF CURB, UNLESS NOTED
- 3. ADA DETECTIBLE WARNING STRIPS SHALL BE CAST IRON TILES, WET SET INTO CONCRETE SURFACE, PER MANUFACTURERS INSTALLATION RECOMMENDATIONS.
- 4. TOPOGRAPHIC AND BOUNDARY SURVEY PREPARED BY LAND-MARK SURVEYING

× SIGNING AND STRIPING SCHEDULE

- "ACCESSIBLE" PARKING STALL SIGN ASSEMBLY
- "STOP" SIGN R1-1 (30"X30")
 24" WHITE THERMOPLASTIC STOP BAR
 4" PAINTED CROSS STRIPING 4' C-C
- DIRECTIONAL ARROW



EXISTING CURB AND GUTTER

EXISTING CURB AND GUTTER - DEPRESSED

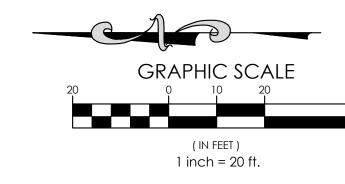
PROPOSED FULL-DEPTH HEAVY-DUTY ASPHALT PAVEMENT.

35

ADA TRUNCATED DOMES

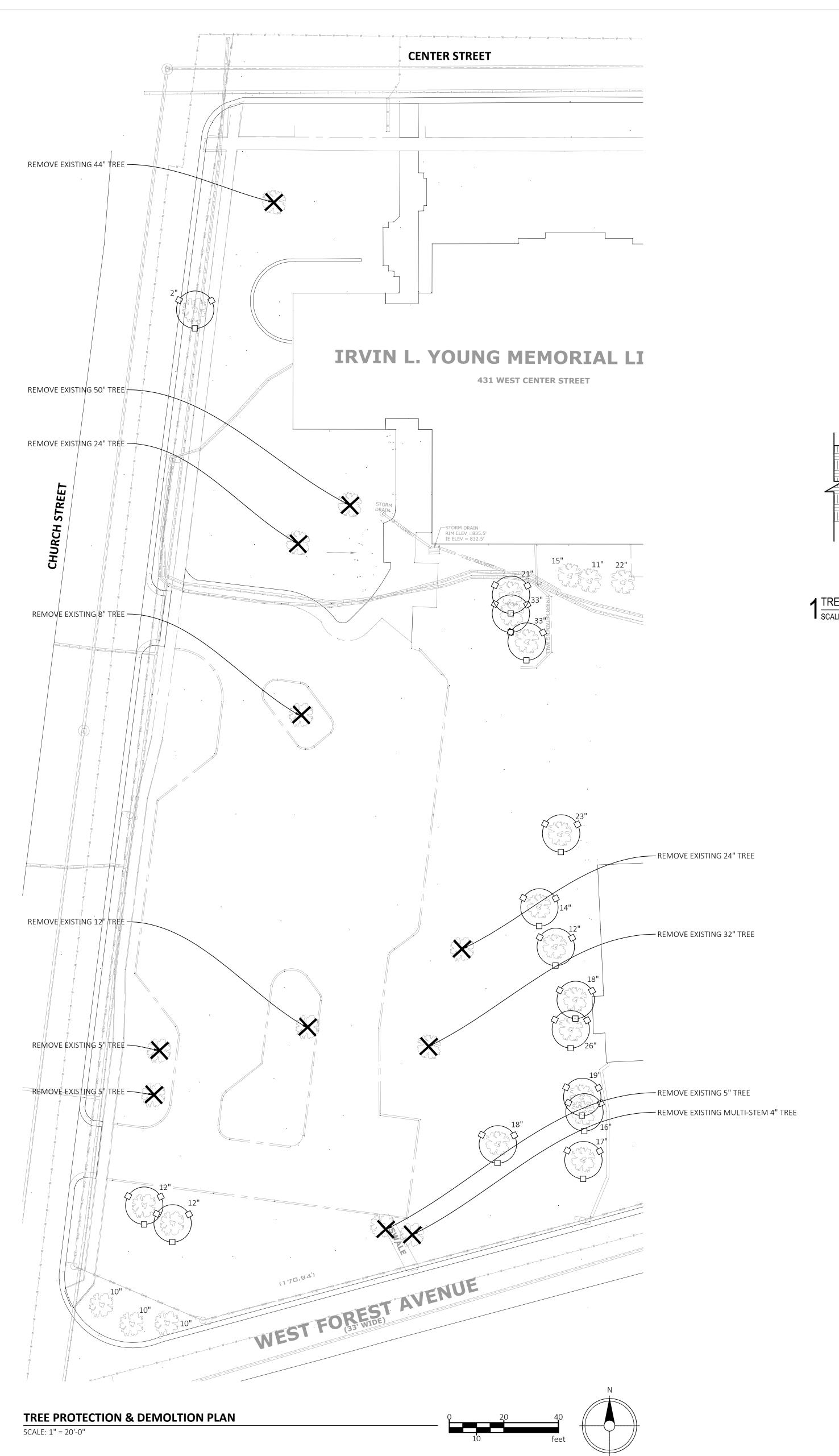
B6.18 CURB AND GUTTER UNLESS NOTED OTHERWISE

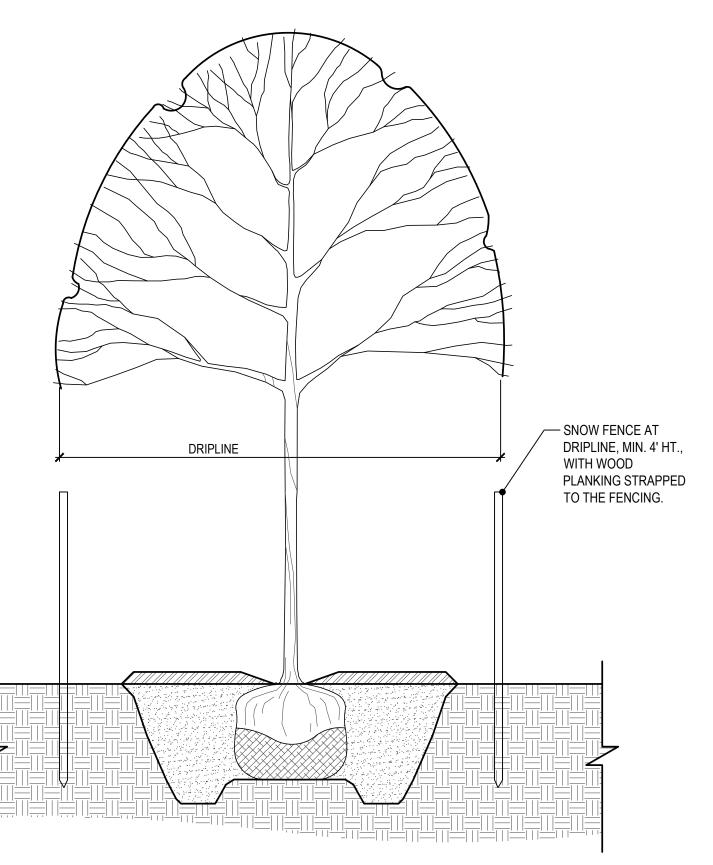
PROPOSED CONCRETE PAVEMENT.



SUBMISSION

SITE PLAN





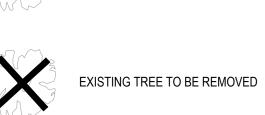
NOTE: TREE PROTECTION SHALL BE PER THE CITY OF WHITEWATER'S URBAN FORESTRY MANAGEMENT PLAN.

▲ TREE PROTECTION FENCE SCALE: 1/2" = 1'-0"

| TREE PRESERVATION & REMOVAL SUMMARY | | | | | | |
|-----------------------------------------------------------------------------|----------|-------------------------------------|--|--|--|--|
| ACTION | QUANTITY | TOTAL CALIPER INCHES (ESTIMATED) | | | | |
| TREES TO BE PROTECTED | 18 | 306 | | | | |
| TREES TO BE REMOVED | 11 | 213 | | | | |
| NOTE: THIS IS A PRELIMINARY PLAN TO B PUBLIC WORKS FOR FURTHER INPUT PER | | | | | | |









STUDIO GC

Chicago, Illinois 60606 (312) 253-3400

1167 Hobson Mill Drive Naperville, Illinois 60540 Telephone: (630) 606-0776

www.design-perspectives.net

223 West Jackson Boulevard, Suite 1200

EXISTING CONDITIONS NOTES:

- JANUARY 3, 2023. ANY DISCREPANCIES SHALL BE IMMEDIATELY REPORTED TO THE LANDSCAPE ARCHITECT.
- ONLY AND MAY NOT BE ALL INCLUSIVE. IT IS THE CONTRACTOR'S RESPONSIBILITY TO CONTACT 811 TO CONFIRM LOCATION OF ALL UNDERGROUND UTILITIES PRIOR TO START OF CONSTRUCTION. SHOULD A CONTRACT SHALL TAKE RESPONSIBILITY FOR DAMAGES TO SUCH UTILITIES CAUSED AS A RESULT OF CONSTRUCTION.

TREE PRESERVATION AND REMOVAL NOTES:

- 1. TREE PRESERVATION AND REMOVAL SHALL BE PER THE CITY OF WHITEWATER'S URBAN FORESTRY
- 2. TREES 4-INCHES OR GREATER IN DIAMETER HAVE BEEN LOCATED AND SHOWN. DUE TO THE EXISTING SITE CONDITIONS, IT IS POSSIBLE THAT SOME TREES MAY HAVE BEEN ACCIDENTALLY OVERLOOKED. IN
- 4. CALL J.U.L.I.E. FOR UTILITY LOCATIONS BEFORE DIGGING OR TREE PLANTING.
- 6. ALL WORK MUST BE PERFORMED ACCORDING TO THE APPROVED DEMOLITION/DEVELOPMENT/TREE
- BUILDING SITE.
- PROTECTED TREES.
- SERVICES INSPECTOR.
- 11. ATTACHMENTS (WIRES, FENCES, ETC.) OTHER THAN THOSE APPROVED FOR GUYING, BRACING, OR

- 1. EXISTING CONDITION INFORMATION IS BASED ON SURVEY PROVIDED BY LAND-MARK SURVEYING DATED 2. ADDITIONAL SITE INFORMATION WAS OBTAINED THROUGH WALWORTH COUNTY GIS DATA.
- 3. UTILITIES SHOWN ON PLANS ARE APPROXIMATE IN LOCATION AND ARE FOR INFORMATIONAL PURPOSES CONFLICT EXIST, THE CONTRACTOR SHALL IMMEDIATELY CONTACT THE LANDSCAPE ARCHITECT & OWNER.

- MANAGEMENT PLAN. TREES NOTED FOR REMOVAL ARE DUE TO BEING IN CONFLICT WITH PROPOSED
- ADDITION, TREES LESS THAN 4-INCHES IN DIAMETER HAVE NOT BEEN SHOWN.
- 3. NO TREE REMOVAL (REGARDLESS OF SIZE, SPECIES, OR CONDITION) SHALL BE PERMISSIBLE WITHOUT A TREE REMOVAL PERMIT.
- 5. PRIOR TO COMMENCEMENT OF ANY WORK ON THIS SITE, THE PROTECTIVE FENCING SHALL BE REVIEWED BY THE CITY INSPECTIONAL SERVICES DEPARTMENT.
- PRESERVATION PLAN.
- 7. AN APPROVED DEMOLITION/DEVELOPMENT/TREE PRESERVATION PLAN MUST BE AVAILABLE ON THE
- 8. NO EQUIPMENT SHALL BE DRIVEN OVER OR MATERIAL STORED ON THE CRITICAL ROOT ZONES OF
- 9. TREE PROTECTION FENCE AND SILT FENCE FOR ALL PROTECTED TREES MUST BE PROPERLY MAINTAINED THROUGHOUT CONSTRUCTION. TREE FENCE FOR PROTECTED TREES SHOULD REMAIN IN PLACE THROUGHOUT CONSTRUCTION, EXCEPT WHEN DIRECT ACCESS IS NECESSARY. BEFORE ENTERING CRITICAL ROOT ZONE AREA, CHECK WITH SITE SUPERVISOR.
- 10. ALL REQUIRED TREE AND SILT FENCING SHALL REMAIN IN PLACE UNTIL THE TIME OF FINISH GRADING AND LANDSCAPING AND CAN ONLY BE REMOVED UPON REVIEW AND APPROVAL BY A VILLAGE INSPECTIONAL
- WRAPPING MUST NOT BE ATTACHED TO LANDMARK/PROTECTED TREES.

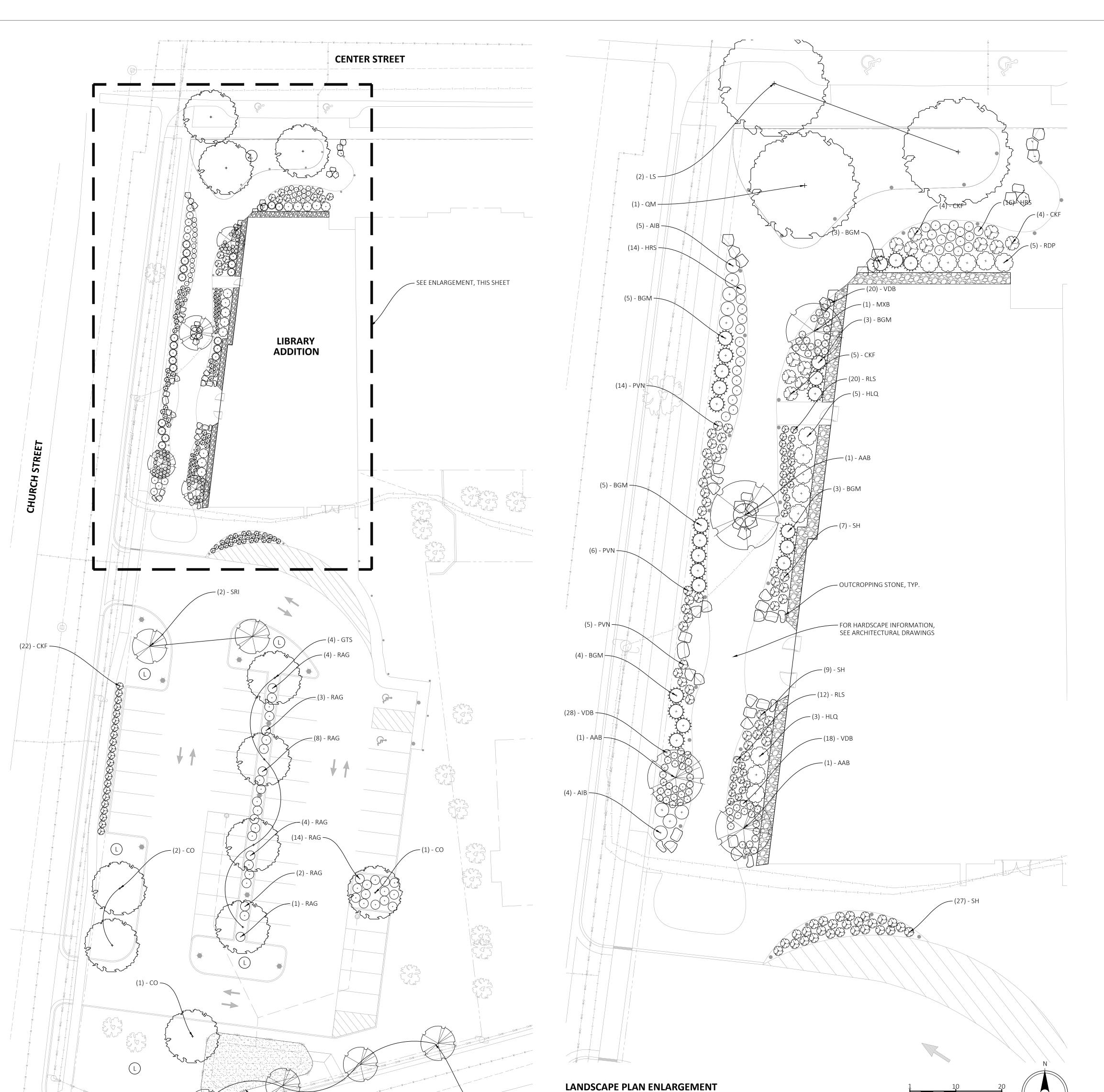






ARCH REVIEW • 03.11.2024

. SUBMISSION

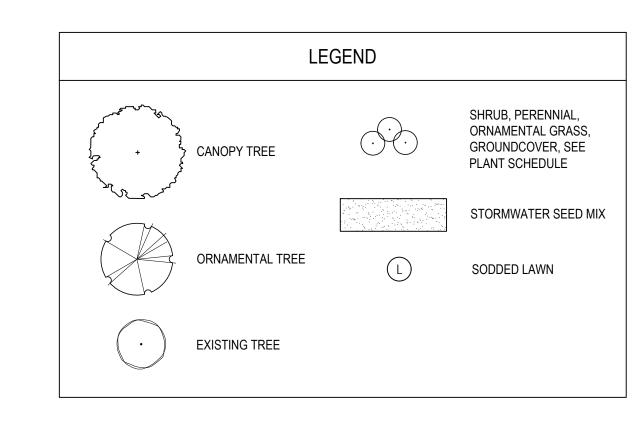


SCALE: 1" = 10'-0"

- STORMWATER SEED MIX

LANDSCAPE PLAN

SCALE: 1" = 20'-0"



| | PLANTING SCHEDULE | | | | | | |
|--------|-------------------|----------------------------------|----------------------------------|-----------|----------|---------------------|--|
| KEY | QTY. | BOTANICAL NAME | COMMON NAME | SIZE | SPACING | COMMENTS | |
| DECIDU | OUS TREE | S | | • | | | |
| СО | 4 | CELTIS OCCIDENTALIS | COMMON HACKBERRY | 2.5" CAL. | 50' O.C. | B&B SPECIMEN | |
| GTS | 4 | GLEDITSIA TRIACANTHOS 'SKYCOLE' | SKYLINE HONEYLOCUST | 2.5" CAL. | 30' O.C. | B&B SPECIMEN | |
| LS | 2 | LIQUIDAMBAR STYRACIFLUA | AMERICAN SWEETGUM | 2.5" CAL. | 40' O.C. | B&B SPECIMEN | |
| QM | 1 | QUERCUS MACROCARPA | BUR OAK | 2.5" CAL. | 60' O.C. | B&B SPECIMEN | |
| ORNAM | ENTAL TRI | EES | 1 | | 1 | | |
| AAB | 3 | AMELANCHIER 'AUTUMN BRILLIANCE' | AUTUMN BRILLIANCE SERVICEBERRY | 8' HT. | 15' O.C. | MULTI-STEM SPECIMEN | |
| SRI | 6 | SYRINGA RETICULATA 'IVORY SILK' | IVROY SILK JAPANESE TREE LILAC | 2" CAL. | 20' O.C. | B&B TREE-FORM | |
| MXB | 1 | MAGNOLIA 'BETTY' | BETTY MAGNOLIA | 8' HT. | 12' O.C. | MULTI-STEM SPECIMEN | |
| DECIDU | OUS SHRU | BS | | | 1 | | |
| AIB | 9 | ARONIA MELANOCARPA 'MORTON' | IROQUOIS BEAUTY CHOKEBERRY | #3 CONT. | 36" O.C. | | |
| HLQ | 8 | HYDRANGEA PANICULATA 'SMPHLQF' | LITTLE QUICK FIRE HYDRANGEA | #5 CONT. | 48" O.C. | | |
| RAG | 36 | RHUS AROMATICA 'GRO LOW' | GRO-LOW SUMAC | #3 CONT. | 48" O.C. | | |
| RDP | 5 | ROSA 'DOUBLE PINK' | DOUBLE PINK KNOCKOUT ROSE | #3 CONT. | 48" O.C. | | |
| EVERG | REEN SHRU | JBS | | | • | | |
| BGM | 19 | BUXUS 'GREEN MOUNTAIN' | GREEN MOUNTAIN BOXWOOD | #3 CONT. | 36" O.C. | | |
| ORNAM | ENTAL GR | ASSES | | | | | |
| CKF | 35 | CALAMOGROSTIS X 'KARL FOERSTER' | KARL FOERSTER FEATHER REED GRASS | #3 CONT. | 36" O.C. | | |
| PVN | 25 | PANICUM VIRGATUM 'NORTHWIND' | NORTHWIND SWITCH GRASS | #3 CONT. | 24" O.C. | | |
| SH | 43 | SPOROBOLUS HETEROLEPIS | PRAIRIE DROPSEED | #1 | 24" O.C. | | |
| PERENN | NIALS & GR | ROUNDCOVERS | 1 | l | 1 | 1 | |
| HRS | 30 | HEMEROCALLIS 'RUBY SENTINEL' | RUBY SENTINEL DAYLILY | #1 CONT. | 24" O.C. | | |
| RLS | 32 | RUDBECKIA 'VIETTE'S LITTLE SUZY' | LITTLE SUZY BLACK-EYED SUSAN | #1 CONT. | 18" O.C. | | |
| VDB | 66 | VINCA MINOR 'DART'S BLUE' | DART'S BLUE CREEPING MYRTLE | #1 CONT. | 18" O.C. | | |

STORMWATER SEED MIX BY STANTEC

| Botanical Name | Common Name | PLS 0z/Acr |
|---------------------------------|------------------------|------------|
| Permanent Grasses/Sedges/Rushes | | |
| Bolboschoenus fluviatilis | River Bulrush | 4.00 |
| Carex cristatella | Crested Oval Sedge | 0.50 |
| Carex lurida | Bottlebrush Sedge | 2.0 |
| Carex vulpinoidea | Brown Fox Sedge | 2.0 |
| Eleocharis obtusa | Blunt Spike Rush | 0.5 |
| Elymus virginicus | Virginia Wild Rye | 24.0 |
| Glyceria striata | Fowl Manna Grass | 1.0 |
| Juncus effusus | Common Rush | 1.0 |
| Leersia oryzoides | Rice Cut Grass | 1.0 |
| Panicum virgatum | Switch Grass | 2.0 |
| Schoenoplectus tabernaemontani | Great Bulrush | 3.0 |
| Scirpus atrovirens | Dark Green Rush | 2.0 |
| Scirpus cyperinus | Wool Grass | 1.0 |
| | Tota | al 44.0 |
| Temporary Cover | | |
| Avena sativa | Common Oat | 512.0 |
| | Total | al 512.0 |
| Forbs and Shrubs | | |
| Alisma subcordatum | Common Water Plantain | 2.5 |
| Asclepias incarnata | Swamp Milkweed | 2.0 |
| Bidens spp. | Bidens Species | 2.0 |
| Eupatorium perfoliatum | Common Boneset | 1.0 |
| Helenium autumnale | Sneezeweed | 2.0 |
| Iris spp. | Blue Flag Species | 4.0 |
| Lycopus americanus | Common Water Horehound | 0.5 |
| Mimulus ringens | Monkey Flower | 1.0 |
| Penthorum sedoides | Ditch Stonecrop | 0.5 |
| Persicaria spp. | Pinkweed Species | 2.0 |
| Rudbeckia subtomentosa | Sweet Black-Eyed Susan | 1.0 |
| Rudbeckia triloba | Brown-Eyed Susan | 1.5 |
| Sagittaria latifolia | Common Arrowhead | 1.0 |
| Senna hebecarpa | Wild Senna | 2.0 |
| Symphyotrichum lanceolatum | Panicled Aster | 0.5 |
| Symphyotrichum novae-angliae | New England Aster | 0.5 |
| Thalictrum dasycarpum | Purple Meadow Rue | 2.0 |
| | Tota | |

LANDSCAPE NOTES 1. FOR LANDSCAPE NOTES, SEE SHEET L2.00.







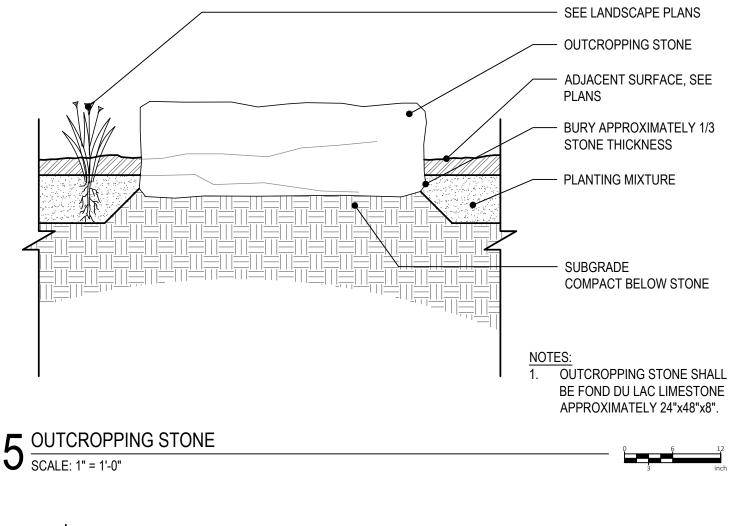
STUDIO GC 223 West Jackson Boulevard, Suite 1200 Chicago, Illinois 60606 (312) 253-3400

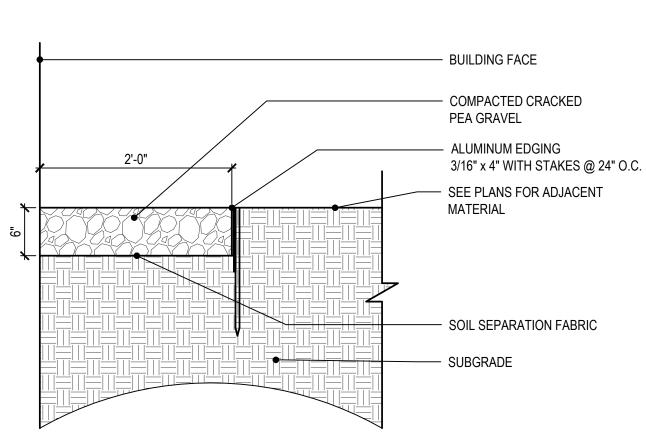


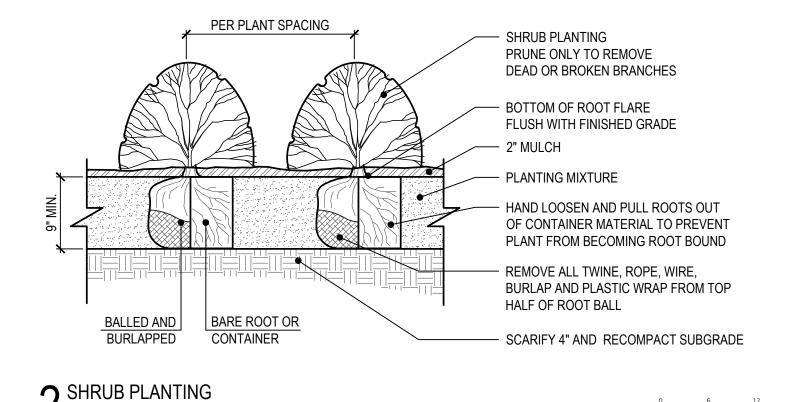
1167 Hobson Mill Drive Naperville, Illinois 60540 Telephone: (630) 606-0776 www.design-perspectives.net

NO • ISSUE • DATE
• ARCH REVIEW • 03.11.2024
• SUBMISSION •

LANDSCAPE PLAN



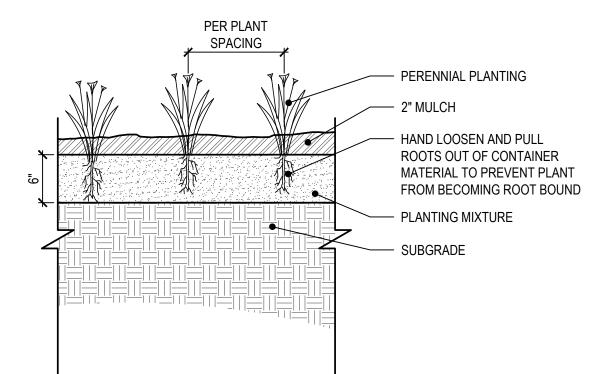


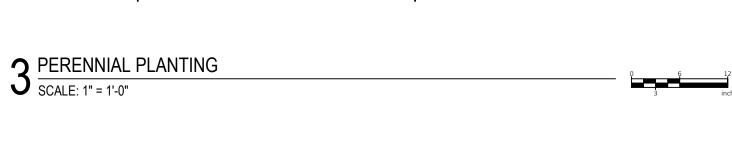


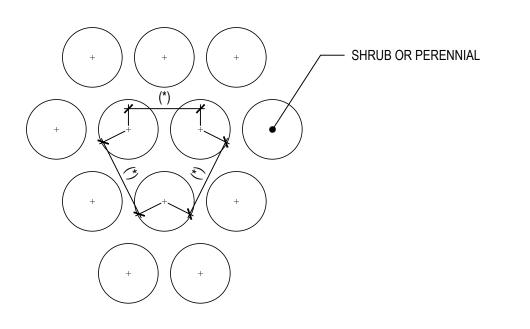
TREE PLANTING

SCALE: 1/2" = 1'-0"

SCALE: 1" = 1'-0"







(*) = SPECIFIED PLANT SPACING IN PLANT SCHEDULE

 ↑ PLANT SPACING NOT TO SCALE

SPECIFIC **CODE REQUIRES** CALCULATION ORDINANCE STREET AN UNDERGROUND GAS LINE ONE (1) TREE PER CHURCH STREET (NORTH OF NORTH FRONTAGES PREVENTS TREES FROM BEING THIRTY-FIVE (35) LINEAR FEE DRIVEWAY): 179.45 LF OF FRONTAGE = PLANTED IN THIS AREA. (LF) ALONG THE STREET 5) TREES REQUIRED. RIGHT-OF-WAY. TREES CHURCH STREET (BETWEEN NORTH AND AN UNDERGROUND GAS LINE SHOULD BE PLANTED MIDWAY BETWEEN STREET SOUTH DRIVEWAYS): 155.37 LF OF PREVENTS TREES FROM BEING CURB AND SIDEWALK. IF FRONTAGE = (4) TREES REQUIRED. PLANTED IN THIS AREA. SPACE IS NOT AVAILABLE BETWEEN SIDEWALK AND FOREST AVENUE: 188.24 LF FRONTAGE = (4) TREES PROVIDED; SMALL CURB, TREE SHOULD BE (5) TREES REQUIRED. **DECIDUOUS TREES PROPOSED DUE** PLANTED WITHIN 15' OF TO OVERHEAD POWER LINES. CITY PROPERTY LINE. STANDARD FOR CLEAR DISTANCE FROM LIGHT POLES, AS WELL AS LARGE EXISTING TREES ALREADY ON SITE AND BEING PRESERVED, PREVENT MORE TREES FROM BEING PLANTED. CENTER STREET: 65.35 LF FRONTAGE = (2) TREES PROVIDED; (1) IN (2) TREES REQUIRED. PARKWAY AND (1) ON SITE WITHIN 15' OF PROPERTY LINE. PAVED AREAS ONE (1) LARGE DECIDUOUS PARKING LOT: 20,557 SF OF PAVED AREA (8) TREES PROVIDED. CITY TREE AND SIXTY (60) POINTS = 14 TREES AND 822 POINTS REQUIRED. STANDARD FOR CLEAR DISTANCE FROM LIGHT POLES, AS WELL AS OF ADDITIONAL LARGE EXISTING TREES ALREADY ON LANDSCAPING SHOULD BE PLANTED FOR EACH 1,500 SITE BEING PRESERVED, LIMIT THE SPACE FOR NEW TREES. 840 POINTS SQUARE FEET (SF) OF PAVED ARE PROVIDED (2 SMALL TREES AND 36 SHRUBS) BUILDING ONE HUNDRED SIXTY (160) WEST BUILDING WALL = 131.31 LF; 210 857 POINTS PROVIDED (3 SMALL POINTS OF LANDSCAPE REQUIRED. FOUNDATIONS | POINTS OF LANDSCAPING TREES, 14 SHRUBS, AND 397 SF OF SHOULD BE PLANTED FOR PERENNIALS) EVERY 100 LINEAL FEET (LF) OF EXTERIOR BUILDING WALL | NORTH BUILDING WALL = 46.29 LF; 74 347 POINTS PROVIDED (8 SHRUBS POINTS OF LANDSCAPE REQUIRED. VISIBLE FROM PUBLIC AND 187 SF OF PERENNIALS) RIGHT-OF-WAY. LANDSCAPED | MIN. WIDTH = 10', NOT PARKING LOT BUFFER WIDTH = 4' THE EXISTING LANDSCAPE BUFFER IS BUFFER YARDS | INCLUDING THE AREA 4'. THIS PROJECT IS RE-CONSTRUCTING THE EXISTING BETWEEN THE SIDEWALK AND STREET CURB. LOT IN PLACE. MOVING THE LOT EAST TO PROVIDE FOR A LARGER BUFFER ON THE WEST WOULD FORCE CONSTRUCTION TO WITHIN THE DRIPLINE OF 9 LARGE EXISTING TWO HUNDRED (200) POINTS | TOTAL GENERAL YARD SITE AREA: 3,633 | 857 POINTS PROVIDED (1 SMALL GENERAL YARD AREAS OF LANDSCAPING SHOULD BE | SF; 3,633 / 5,000 = 0.7266; 0.7266 * 200 = | TREE, 23 SHRUBS, AND 337 SF OF PLANTED FOR EACH FIVE 145 POINTS REQUIRED. PERENNIALS) THOUSAND (5,000) SQUARE FEET (SF) OF TOTAL SITE SCREENING

LANDSCAPE ORDINANCE REVIEW: WHITEWATER, WI

CONSTRUCTION DETAIL NOTES:

- 1. CONTRACTOR SHALL ASSURE COMPLIANCE WITH APPLICABLE PERMITS, CODES AND REGULATIONS GOVERNING THE WORK AND/OR MATERIALS SUPPLIED.
- 2. IF APPLICABLE, CONTRACTOR SHALL COORDINATE ALL PHASES OF CONSTRUCTION WITH OTHER CONTRACTORS WORKING ON SITE.
- 3. CONTRACTOR SHALL PROVIDE CUTSHEETS AND PRODUCT DATA FOR ALL MATERIALS TO BE INSTALLED ON SITE. SHOP DRAWINGS SHALL BE PROVIDED WHERE SPECIFICALLY REQUESTED.
- 4. NOTIFY LANDSCAPE ARCHITECT IF DETAILS ON THIS SHEET CONFLICT WITH PRODUCT MANUFACTURER'S
- RECOMMENDATIONS.
- 5. CONTRACTOR SHALL PROVIDE ON-SITE MOCKUP OF ALL PAVINGS, DECKS AND WALLS FOR REVIEW BY OWNER AND LANDSCAPE ARCHITECT. MOCK-UP WILL ESTABLISH MINIMUM QUALITY OF WORK. MOCKUPS MAY BE INTEGRATED INTO THE FINAL DESIGN, IF ACCEPTABLE. THEY MAY ALSO BE REMOVED AT NO-COST TO OWNER IF NOT ACCEPTABLE.
- 6. CONTRACTOR SHALL PROVIDE OWNER WITH PRODUCT MANUFACTURER'S WRITTEN OPERATIONS & MAINTENANCE RECOMMENDATIONS.

LANDSCAPE NOTES

- 1. SEE SHEET L2.00 FOR LANDSCAPE ORDINANCE REVIEW DATA TABLE, SWORN STATEMENTS AND PLANT
- 2. THE CONTRACTOR SHALL OBTAIN AND PAY FOR ALL PERMITS AND FEES THAT MAY BE REQUIRED FOR HIS PORTION OF WORK.
- 3. THE CONTRACTOR SHALL CONTACT 811 PRIOR TO WORK.
- 4. IN CASE OF DISCREPANCIES BETWEEN THE PLAN AND THE PLANT LIST, THE GRAPHIC SYMBOLS SHOWN ON THE PLAN SHALL DICTATE.

5. PLANT MATERIALS:

- 5.1. ALL PLANT MATERIALS SHALL MEET OR EXCEED THE AMERICAN STANDARDS FOR NURSERY STOCK, MOST CURRENT EDITION, AS SET FORTH BY AMERICAN ASSOCIATION OF NURSERYMEN.
- 5.2. PLANTS SHALL BE EQUAL TO OR EXCEED THE MEASUREMENTS SPECIFIED IN THE PLANT LIST. 5.3. PLANTS SHALL BE SOUND, HEALTHY, VIGOROUS AND FREE FROM INSECT PESTS, PLANT DISEASES, AND
- MUST BE WELL DEVELOPED. 5.5. ALL PLANT MATERIAL AND SEED SHALL BE PROVIDED FROM A NURSERY (WITHIN 200 MILES) WITH A

5.4. TREES SHALL HAVE STRAIGHT TRUNK WITH LEADER INTACT, UNDAMAGED AND UNCUT. BRANCHING

- SIMILAR PLANT HARDINESS ZONE AS PROJECT LOCATION.
- 5.6. NO SUBSTITUTIONS OF PLANT MATERIALS WILL BE ALLOWED. IF PLANTS ARE NOT AVAILABLE, THE CONTRACTOR SHALL NOTIFY OWNER AND LANDSCAPE ARCHITECT PRIOR TO BID IN WRITING.
- 5.7. ALL PLANTS ARE SUBJECT TO INSPECTION AND APPROVAL. THE LANDSCAPE ARCHITECT AND OWNER RESERVE THE RIGHT TO SELECT AND TAG ALL PLANT MATERIAL AT THE NURSERY PRIOR TO PLANTING AND REJECT UNACCEPTABLE PLANT MATERIAL AT ANY TIME DURING THE PROGRESS OF THE PROJECT. 5.8. CONTRACTOR SHALL NOTIFY LANDSCAPE ARCHITECT IN WRITING PRIOR TO BID DATE OF ANY PLANTS THEY FEEL MAY NOT SURVIVE IN LOCATIONS NOTED ON PLANS.

6. TOPSOIL & PLANTING MIXTURES:

- 6.1. ENSURE THAT SOIL CONDITIONS AND COMPACTION ARE ADEQUATE TO ALLOW FOR PROPER DRAINAGE AROUND THE CONSTRUCTION SITE. UNDESIRABLE CONDITIONS SHALL BE BROUGHT TO THE ATTENTION OF THE LANDSCAPE ARCHITECT PRIOR TO BEGINNING OF WORK. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO ENSURE PROPER SURFACE AND SUBSURFACE DRAINAGE IN ALL
- 6.2. SALVAGE TOPSOIL FROM THE EARTHWORK AREAS AS APPROPRIATE AND/OR AS DIRECTED BY
- LANDSCAPE ARCHITECT AND STOCKPILE FOR REUSE IN LOCATION APPROVED BY OWNER. 6.3. TOPSOIL SHALL BE MATERIALS CONSISTING OF FERTILE, FRIABLE, FINE SANDY LOAM, UNIFORM IN COMPOSITION ANDFREE OF SUBSOIL, STONES, LUMPS, CLODS OF HARD EARTH, PLANTS, PLANT ROOTS, STICKS, NOXIOUS WEEDS, SLAG, CINDERS, DEMOLITION DEBRIS OR OTHER EXTRANEOUS
- MATTER OVER 1" IN LARGEST DIMENSION. 6.4. EXISTING TOPSOIL SHALL BE PREPARED BY THOROUGHLY MIXING IN COMPOST AT THE RATE OF 1/3
- VOLUME OF SOIL REPLACED. 6.4. TOPSOIL SHALL BE TESTED AND AMENDED (AS SPECIFIED BY THE TESTING AGENCY) TO THE
- FOLLOWING: 6.4.1. ADJUST SOIL TO A pH OF 6.0 TO 6.5.
- ORGANIC MATTER: 4% MIN, 10% MAX
- 6.4.3. AVAILABLE PHOSPHORUS: 25 PPM, MIN
- 6.4.4. EXCHANGEABLE POTASSIUM: 125 PPM, MIN
- 6.5. THE FOLLOWING FERTILIZERS SHALL BE USED AS FOLLOWS, OR ALTERNATIVES SUBMITTED BY CONTRACTOR TO OWNER AND LANDSCAPE ARCHITECT FOR APPROVAL:
- 6.5.1. TREES & SHRUBS = 14-4-6 BRIQUETTES @ 17g 6.5.2. LAWN = HIGH NITROGEN STARTER FERTILIZER
- 6.6. LAWN SEED & SOD AREAS SHALL RECEIVE A MINIMUM OF 4" DEPTH OF TOPSOIL.
- 6.7. PLANTING BEDS SHALL RECEIVE MINIMUM 6" DEPTH OF AMENDED TOPSOIL. 6.8. NATIVE LANDSCAPE SEEDING AREAS SHALL RECEIVE A MINIMUM 18" DEPTH OF TOPSOIL.

7. MULCH MATERIALS:

- 7.1. ALL MULCH MATERIALS SHALL BE PROCESSED DOUBLE SHREDDED HARDWOOD BARK MULCH OF UNIFORM SIZE. NO UTILITY MULCH OR PROCESSED TREE TRIMMINGS WILL BE ALLOWED. SUBMIT SAMPLE TO ARCHITECT.
- 7.2. MULCH SHALL BE 2-INCH THICK MINIMUM COVERAGE IN ALL AREAS OF TREE PITS OR PLANTING BEDS, UNLESS OTHERWISE NOTED.
- 7.3. MULCH SHALL BE HELD 1" BELOW SURFACE ELEVATION OF DOWNHILL SIDE OF WALK, SLAB, CURB,

8. LANDSCAPE BED EDGING:

8.1. ALL LANDSCAPE BED EDGING SHALL BE SHOVEL-CUT SPADE EDGE BETWEEN LAWN AREAS UNLESS OTHERWISE NOTED.

9. STORAGE & INSTALLATION:

- 9.1. CONFIRM LOCATION OF ALL UNDERGROUND UTILITIES PRIOR TO START OF CONSTRUCTION.
- 9.2. EXISTING TREES FOUND ON SITE SHALL BE PROTECTED AND SAVED UNLESS NOTED TO BE REMOVED OR ARE LOCATED IN AN AREA TO BE GRADED. NO VEHICLES OR EQUIPMENT ARE ALLOWED WITHIN THE DRIP LINE OF TREES TO BE PROTECTED. QUESTIONS REGARDING EXISTING PLANT MATERIAL SHALL BE BROUGHT TO THE ATTENTION OF THE LANDSCAPE ARCHITECT PRIOR TO REMOVAL.
- 9.3. PRUNING AND REMOVAL OF BRANCHES ON EXISTING TREES SHALL BE DIRECTED IN THE FIELD BY OWNER OR LANDSCAPE ARCHITECT.
- 9.4. EQUIPMENT, PLANTS AND ALL OTHER MATERIALS TO BE STORED ON SITE WILL BE STORED OUTSIDE OF THE DRIPLINE OF TREES TO BE PROTECTED AND PLACED WHERE THEY WILL NOT CONFLICT W/ CONSTRUCTION OPERATIONS.
- 9.5. NEW PLANTING AREAS ARE TO BE TREATED WITH HERBICIDE (APPROVED BY STATE CHEMIST) TO KILL ALL EXISTING GROUNDCOVER. THERE SHALL BE A MINIMUM OF TWO (2) APPLICATIONS SEPARATED BY 10 DAYS. IF ALL EXISTING GROUNDCOVER VEGETATION IS NOT KILLED WITHIN 10 DAYS OF 2ND APPLICATION, A 3RD APPLICATION IS REQUIRED.
- 9.6. WHERE PROPOSED PLANTINGS ARE INDICATED IN EXISTING PAVING AREAS, CONTRACTOR SHALL EXCAVATE A MINIMUM OF 2'-0" BELOW PAVING SURFACE.
- 9.7. FINAL PLACEMENT OF PLANT MATERIALS, ETC., ARE SUBJECT TO APPROVAL BY OWNER AND LANDSCAPE ARCHITECT BEFORE PLANTING OPERATIONS ARE TO PROCEED. ALL TREE LOCATIONS SHALL BE MARKED WITH A WOOD STAKE OR FLAG INDICATING VARIETY AND SIZE OF TREE. ALL GROUND COVER AND PLANTING BED LINES SHALL BE MARKED W/ HIGHLY VISIBLE PAINT LINES W/ OCCASIONAL WOOD STAKES FOR REFERENCE. ALL STAKES SHALL BE REMOVED FOLLOWING PLANTING OPERATIONS. OWNER RESERVES THE RIGHT TO ADJUST PLANT LOCATIONS ON SITE.
- 9.8. ALL DISTURBED AREAS OUTSIDE THE LIMITS OF WORK SHALL BE RESTORED TO ORIGINAL OR BETTER CONDITION AT NO ADDITIONAL COST TO THE OWNER.
- 9.9. PRIOR TO FINAL PAYMENT, CONTRACTOR SHALL COORDINATE A FINAL INSPECTION WALK-THROUGH WITH OWNER AND LANDSCAPE ARCHITECT FOR OWNER ACCEPTANCE. THE LANDSCAPE ARCHITECT WILL PROVIDE A PUNCHLIST OF ANY DEFICIENCIES AND PROVIDE TO OWNER AND CONTRACTOR FOR REVIEW AND REMEDIATION.

10. MAINTENANCE:

10.1. INCLUDE PRICING WITH THE BID FOR A 60-DAY MAINTENANCE PERIOD OF ALL LANDSCAPE PLANTINGS FOLLOWING COMPLETE INSTALLATION AND FINAL INSPECTION BY OWNER AND LANDSCAPE ARCHITECT. MAINTENANCE SHALL INCLUDE WATERING, WEEDING, CULTIVATING, MULCHING, MOWING, AND ALL OTHER NECESSARY OPERATIONS REQUIRED FOR PROPER ESTABLISHMENT OF LAWNS AND PLANTINGS.

11. WARRANTY:

11.1. ALL LANDSCAPE PLANTINGS SHALL BE WARRANTED FOR A PERIOD OF ONE YEAR FOLLOWING 60-DAY MAINTENANCE PERIOD. AT THE END OF THIS PERIOD, PLANT MATERIAL TERMED DEAD OR UNSATISFACTORY (EXCEPT FOR DEFECTS RESULTING FROM ABUSE OR DAMAGE BY OTHERS, OR OTHER ACTS DETERMINED AS FORCE MAJEURE) BY OWNER AND LANDSCAPE ARCHITECT SHALL BE REPLACED AT NO ADDITIONAL CHARGE BY THE CONTRACTOR. THE REPLACEMENTS SHALL ALSO BE WARRANTED FOR 1 YEAR.









223 West Jackson Boulevard, Suite 1200



1167 Hobson Mill Drive

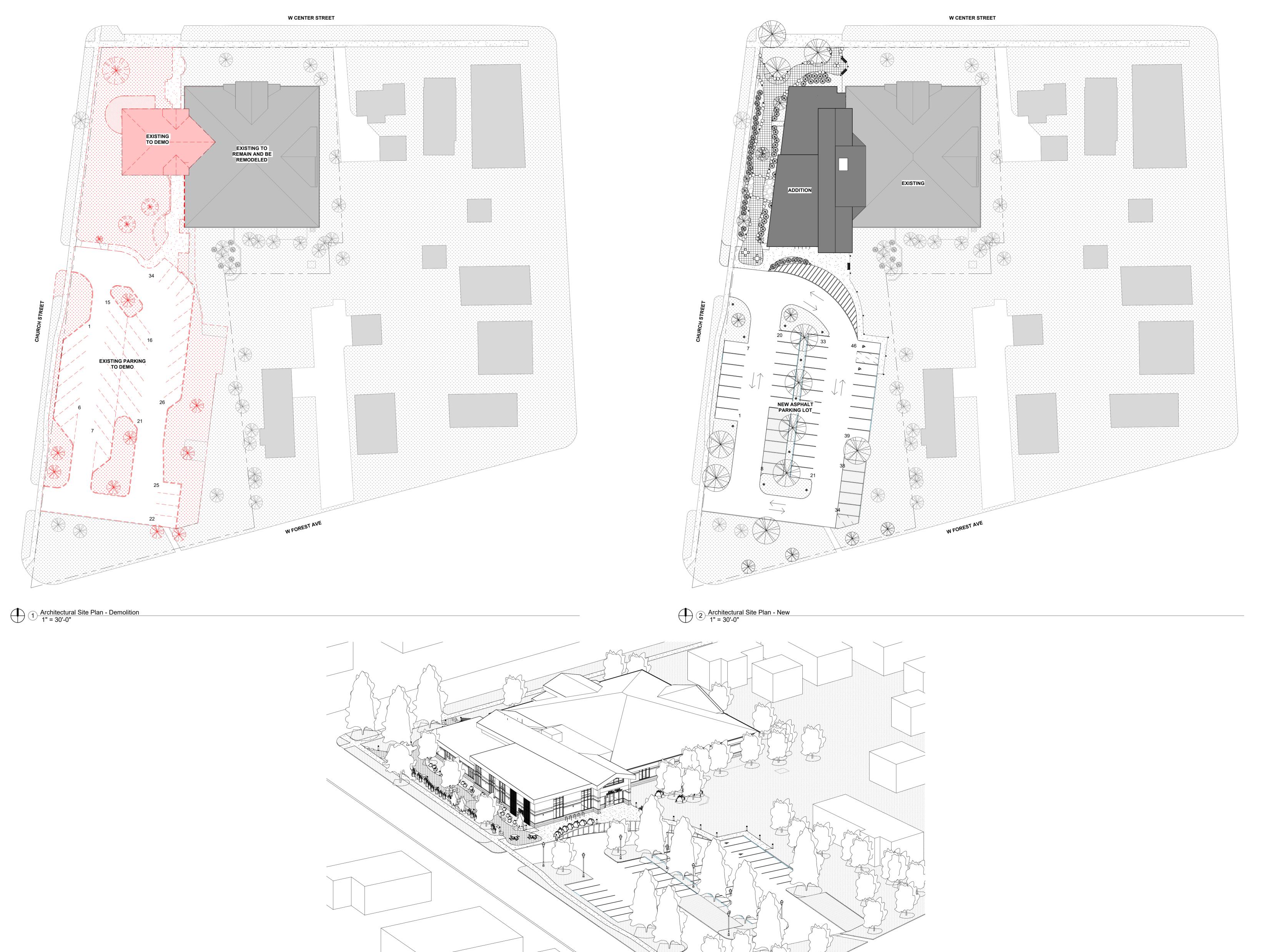
Chicago, Illinois 60606

(312) 253-3400

Naperville, Illinois 60540 Telephone: (630) 606-0776 www.design-perspectives.net

ISSUE • DATE ARCH REVIEW • 03.11.2024 SUBMISSION

LANDSCAPE **DETAILS**



3 Site Axon

C:\Users\m.urbina\Documents\Whitewater ARCH_v23_m.urbinaESHWB.rvt



architecture + interiors
223 West Jackson Boulevard, Suite 1200

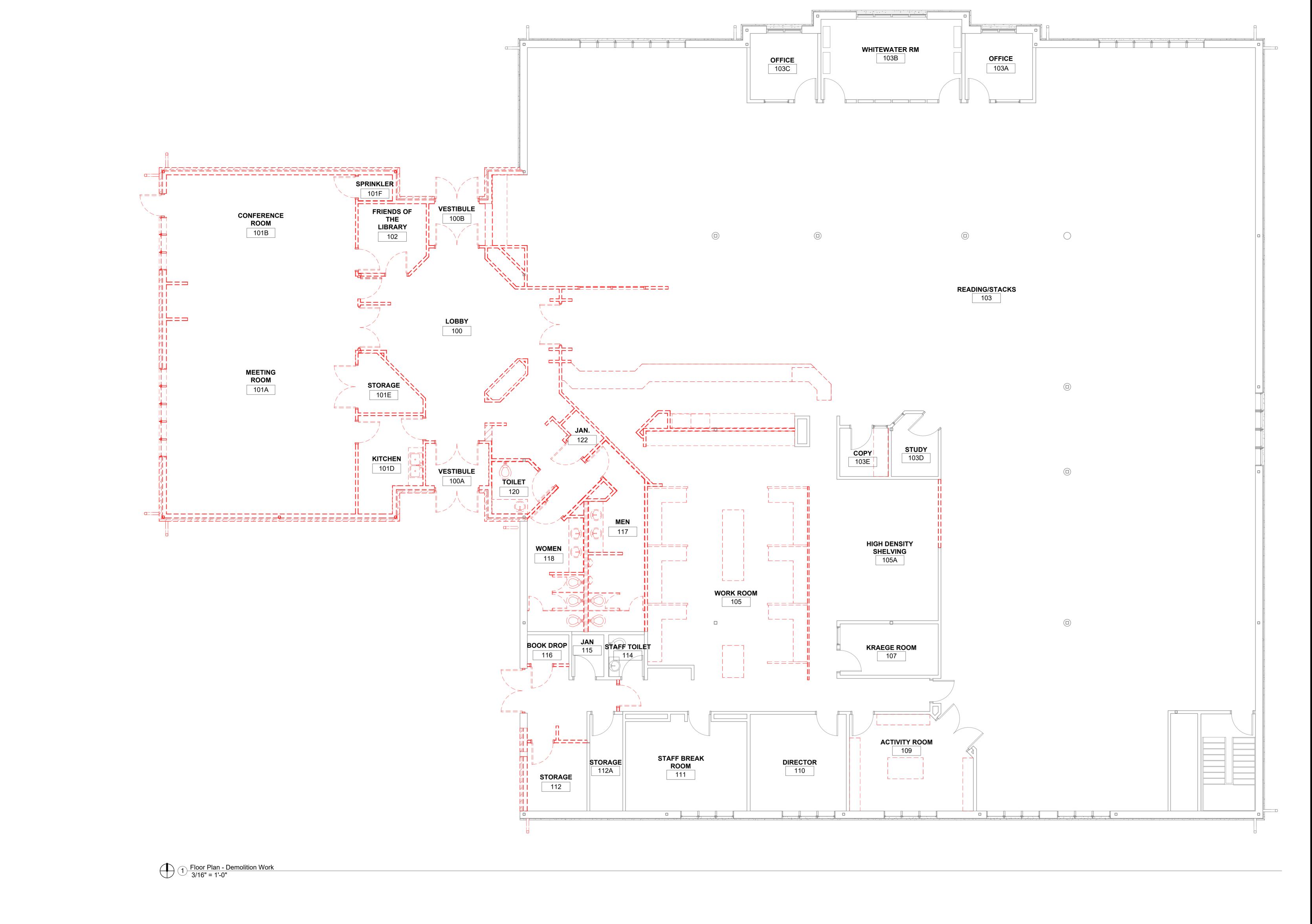
223 West Jackson Boulevard, Suite 1200 Chicago, Illinois 60606 (312) 253-3400

Additions and Nellovations

Architectural Site Plan

0118A

8A **A2.**





architecture + interiors 223 West Jackson Boulevard, Suite 1200 Chicago, Illinois 60606 (312) 253-3400

• ARCH REVIEW • 03.11.24 • SUBMISSION •

Floor Plan -**Demolition**

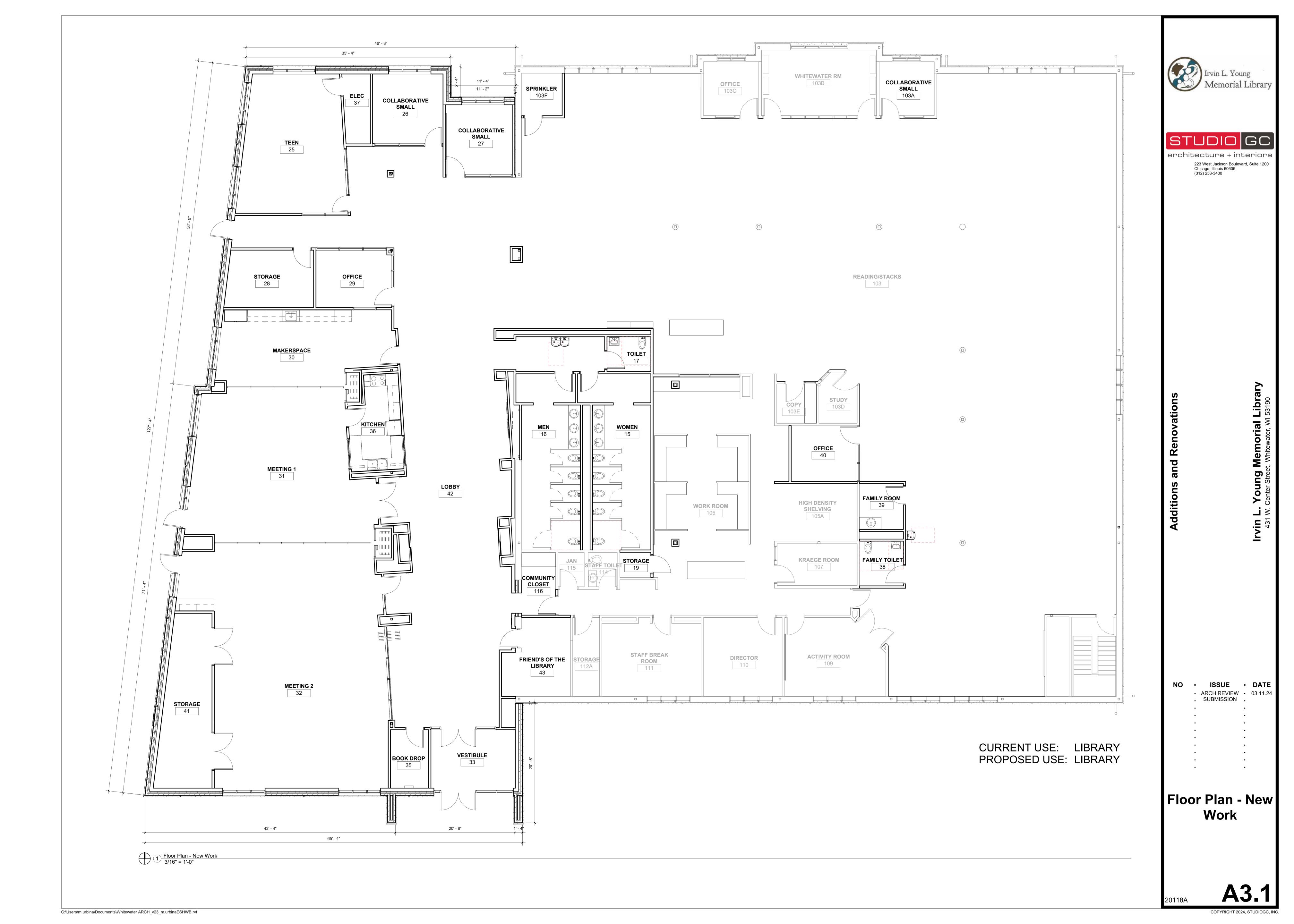
DEMOLITION LEGEND

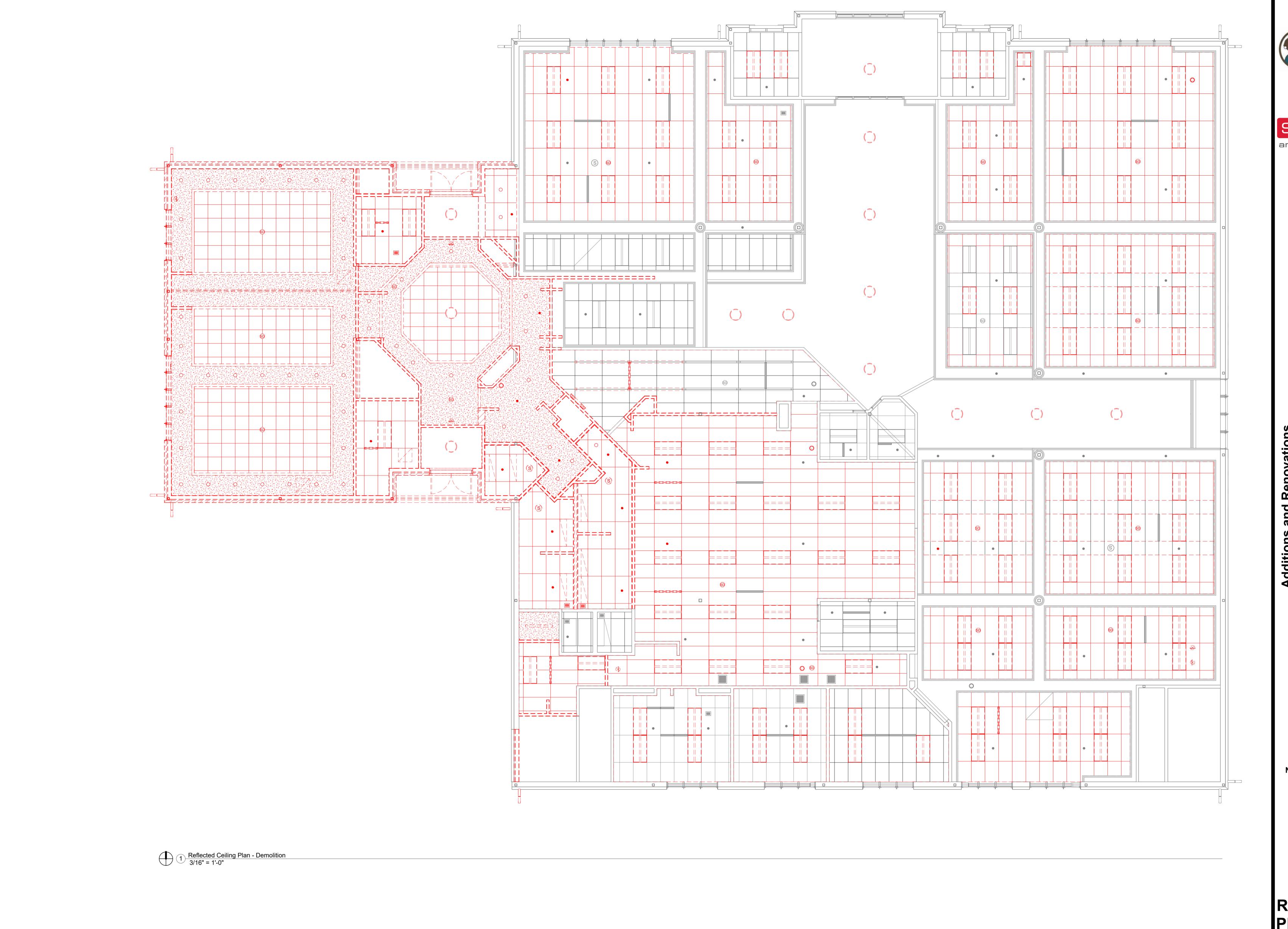
WALL PARTITION TO BE REMOVED.

PORTION OF AREA TO BE REMOVED. COORDINATE EXACT EXTENDS WITH NEW WORK PLANS

ITEM TO BE REMOVED

C:\Users\m.urbina\Documents\Whitewater ARCH_v23_m.urbinaESHWB.rvt





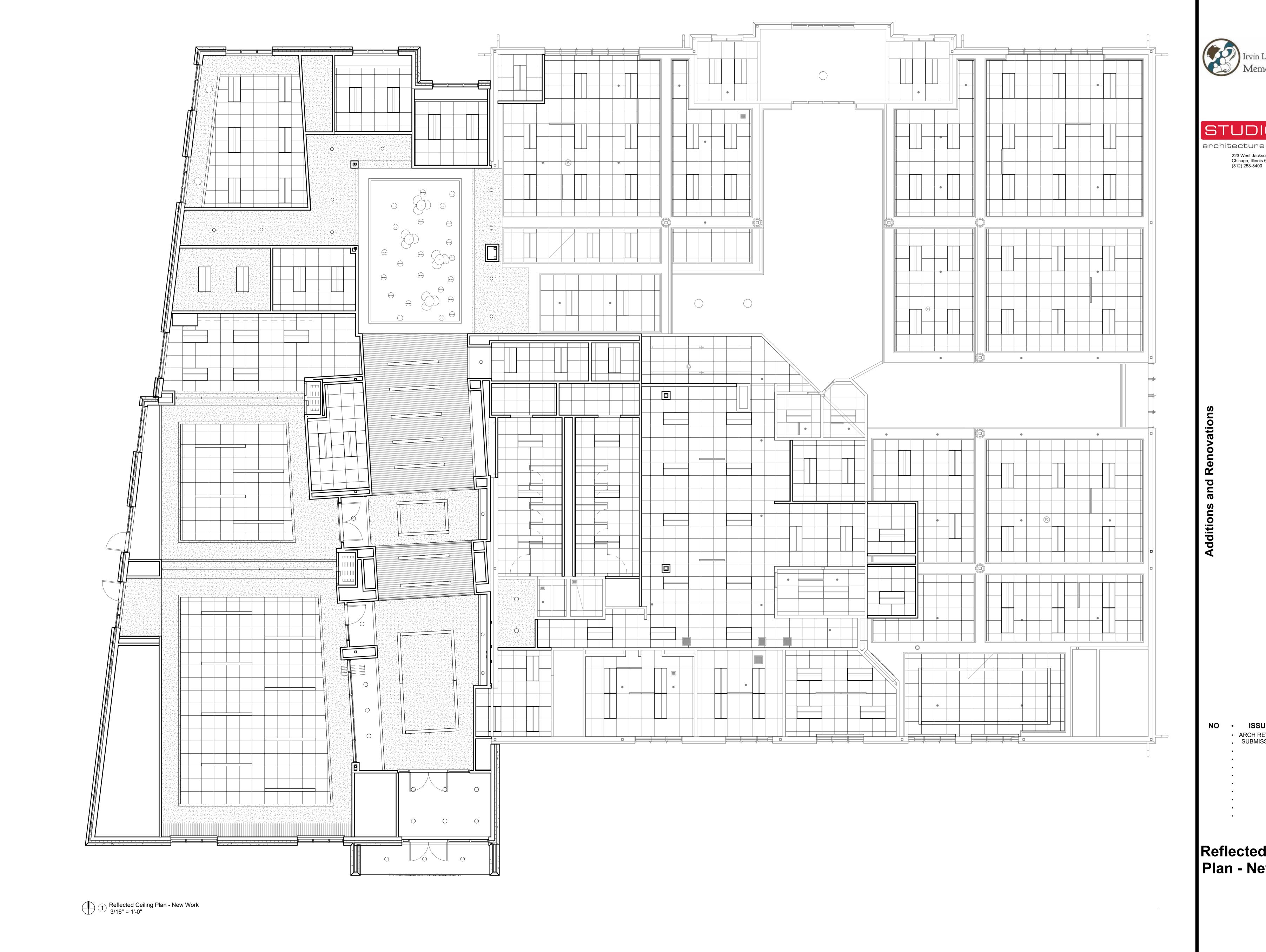
C:\Users\m.urbina\Documents\Whitewater ARCH_v23_m.urbinaESHWB.rvt



STUDIO GC architecture + interiors 223 West Jackson Boulevard, Suite 1200 Chicago, Illinois 60606 (312) 253-3400

 ARCH REVIEW • 03.11.24 . SUBMISSION .

Reflected Ceiling Plan - Demolition



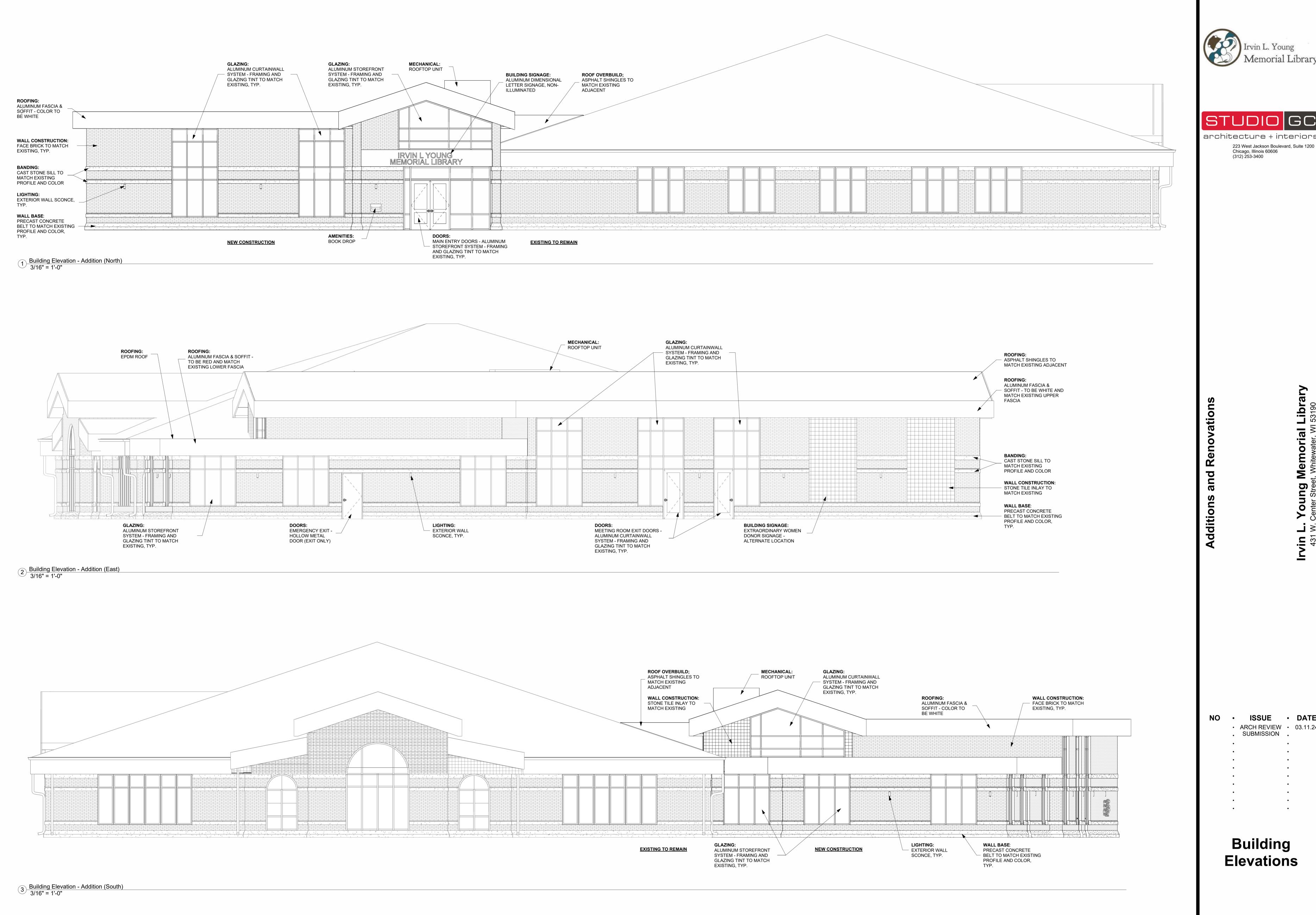
C:\Users\m.urbina\Documents\Whitewater ARCH_v23_m.urbinaESHWB.rvt



STUDIO GC architecture + interiors 223 West Jackson Boulevard, Suite 1200 Chicago, Illinois 60606 (312) 253-3400

> ARCH REVIEW • 03.11.24 . SUBMISSION .

Reflected Ceiling Plan - New Work



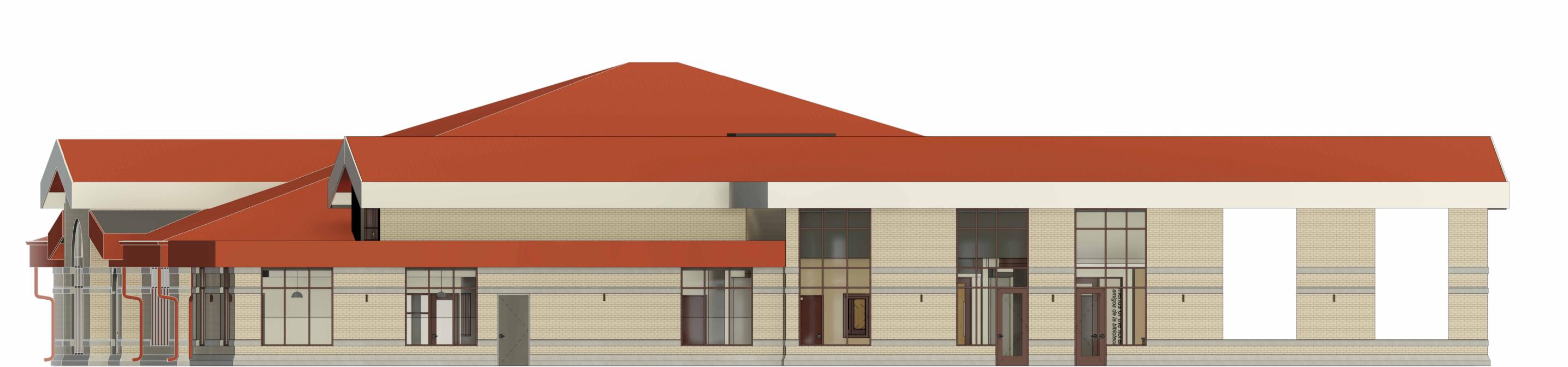
architecture + interiors

 ARCH REVIEW • 03.11.24 . SUBMISSION

Building Elevations

C:\Users\m.urbina\Documents\Whitewater ARCH_v23_m.urbinaESHWB.rvt





2 Building Elevation - Addition (East) - Realistic 3/16" = 1'-0"



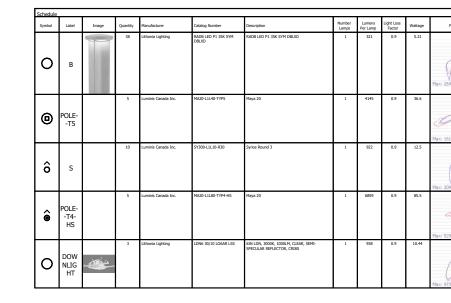
Building Elevation - Addition (South) - Realistic 3/16" = 1'-0"

architecture + interiors 223 West Jackson Boulevard, Suite 1200 Chicago, Illinois 60606 (312) 253-3400

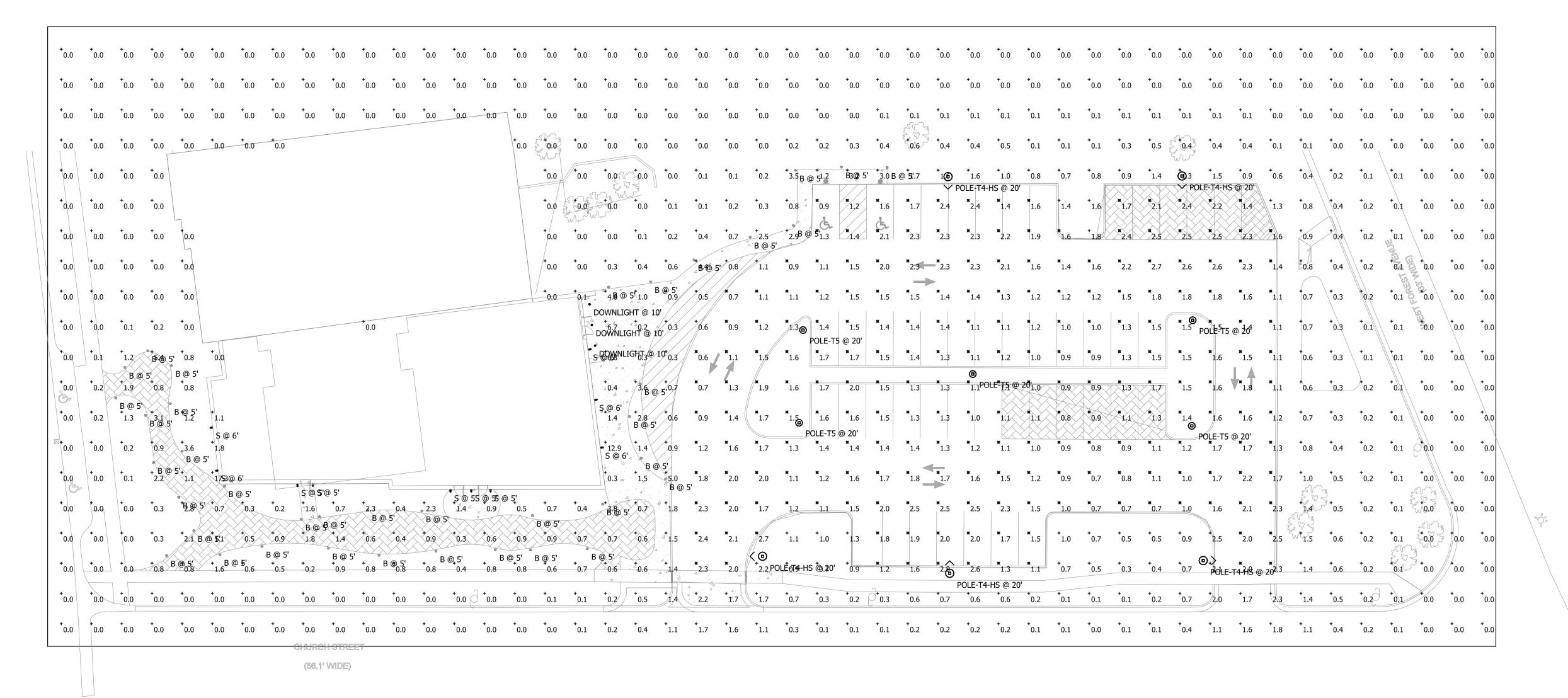
ARCH REVIEWSUBMISSIONO3.11.24

Building Elevations -Realistic

C:\Users\m.urbina\Documents\Whitewater ARCH_v23_m.urbinaESHWB.rvt



| Statistics | | | | | | |
|-------------|--------|--------|---------|--------|---------|---------|
| Description | Symbol | Avg | Max | Min | Max/Min | Avg/Min |
| OVERALL | + | 0.8 fc | 17.3 fc | 0.0 fc | N/A | N/A |
| PARKING | Ж | 1.5 fc | 2.8 fc | 0.6 fc | 4.7:1 | 2.5:1 |



Plan View Scale - 1" = 20ft Irvin L. Young Memorial Librar

STUDIO GC

223 West Jackson Boulevard, Suite 1200 Chicago, Illinois 60606 (312) 253-3400



IL Design Firm: 184006777-0002

rvin L. Young Memorial Library

NO • ISSUE • DATE
• ARCH REVIEW • 03.11.24
• SUBMISSION •

Electrical Site Plan
- Photometrics

ES100