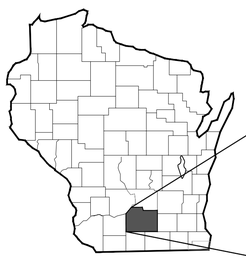
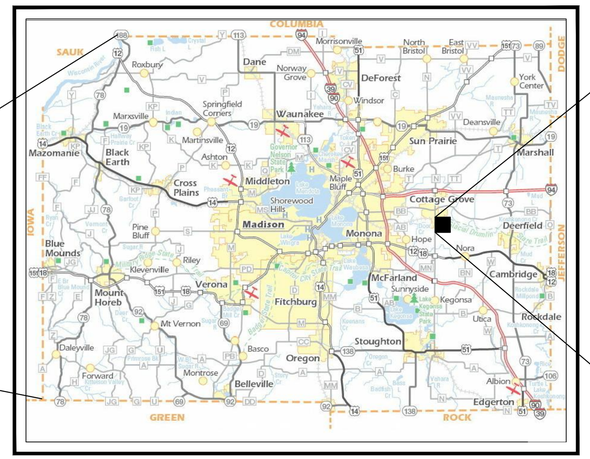
SITE PLAN FOR

1855 SALOON AND GRILL PATIO EXPANSION

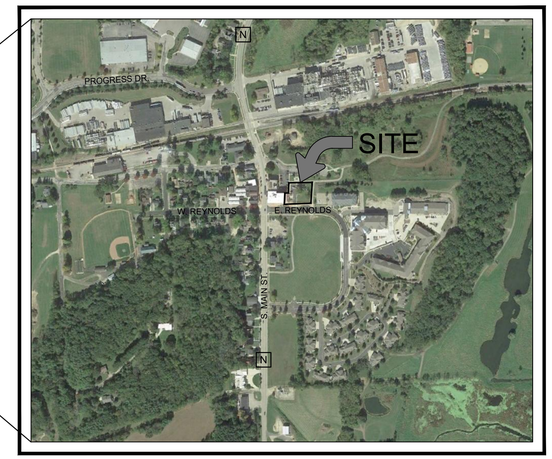
COTTAGE GROVE, WISCONSIN



WISCONSIN



DANE COUNTY



SITE LOCATION MAP

VILLAGE OF COTTAGE GROVE

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BENCHMARK

CHISELED CROSS IN SIDEWALK WHERE ASPHALT PATH MEETS THE SIDEWALK
ELEVATION = 884.02

CAUTION:

CERTAIN UNDERGROUND UTILITIES HAVE BEEN LOCATED ON THE PLANS. THESE LOCATIONS SHALL NOT BE TAKEN AS CONCLUSIVE. VERIFICATION TO THE SATISFACTION OF THE CONTRACTOR OF ALL UNDERGROUND UTILITES, WHETHER SHOWN ON THE DRAWING OR NOT, SHALL BE ASSUMED AS A CONDITION OF THE CONTRACT. FOR EXACT LOCATION CONTACT DIGGERS HOTLINE 1-800-242-8511

CLIENT

WADE HUSTON
R.G. HUSTON COMPANY, INC.
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COTTAGE GROVE, WI 53527
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PROJECT LANDSCAPE ARCHITECT

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ZONING

EXISTING - PUD/CENTRAL MIXED USE
PROPOSED - NO CHANGE

PROPERTY DESCRIPTION

PART OF THE NW 1/4 OF THE 1/4 OF SECTION 16 AND PART OF THE SW 1/4 OF THE NE 1/4 OF SECTION 16 INCLUDING PART OF LOT 1, CERTIFIED SURVEY MAP No. 11348, AS RECORDED IN VOLUME 68 OF CERTIFIED SURVEY MAPS, ON PAGES 349-351, AS DOCUMENT NUMBER 4031063, DANE COUNTY REGISTRY, ALL IN T7N, R11E, VILLAGE OF COTTAGE GROVE, DANE COUNTY, WISCONSIN.

PARCEL NUMBER

071116290251

PROJECT ADDRESS

218 S. MAIN STREET
COTTAGE GROVE, WI 53527

TO OBTAIN LOCATION OF PARTICIPANTS' UNDERGROUND FACILITIES BEFORE YOU DIG IN WISCONSIN

CALL DIGGERS HOTLINE
1-800-242-8511
TOLL FREE

WIS. STATUTE 182.0175 (1974) REQUIRES MIN. OF 3 WORK DAYS NOTICE BEFORE YOU EXCAVATE

MARK	REVISION	DATE	BY

Engineer: BCA | Checked By: BCA | Scale: 1" = NTS
Technician: MW | Date: 7-23-2020 | T-R-S: 7N-11E-16
Project No: 120.0625.30 | Sheet C 100

VILLAGE OF COTTAGE GROVE, WI

1855 PATIO EXPANSION

TITLE SHEET

SNYDER & ASSOCIATES, INC.
5010 VOGES ROAD
MADISON, WISCONSIN 53718
608-838-0444 | www.snyder-associates.com

SNYDER & ASSOCIATES

Project No: 120.0625.30
Sheet C 100

V:\Projects\2020\120.0625.30\CADD\120062S_PLAN.dwg BRIAN ARCAND, TITLE SHEET, 2020/07/23, 4:42 PM, ANSI FULL BLEED D (34.00 X 22.00 INCHES)

GENERAL NOTES

1. DRAWINGS ARE INTENDED TO BE PRINTED ON 22 X 34 PAPER. PRINTING THESE DRAWINGS AT A DIFFERENT SIZE WILL IMPACT THE SCALE. VERIFY THE GRAPHIC SCALE BEFORE REFERENCING ANY MEASUREMENTS ON THESE SHEETS. THE RECIPIENT OF THESE DRAWINGS SHALL BE RESPONSIBLE FOR ANY ERRORS RESULTING FROM INCORRECT PRINTING, COPYING, OR ANY OTHER CHANGES THAT ALTER THE SCALE OF THE DRAWINGS.
2. VERIFY ALL PLAN DIMENSIONS PRIOR TO START OF CONSTRUCTION. NOTIFY THE OWNER'S REPRESENTATIVE TO ADDRESS ANY QUESTIONS OR CLARIFY ANY DISCREPANCIES.
3. WRITTEN DIMENSIONS TAKE PRECEDENCE OVER SCALED DIMENSIONS.
4. GEOTECHNICAL SOILS REPORT RECOMMENDATIONS SHALL BE FOLLOWED DURING CONSTRUCTION. THE CONTRACTOR SHALL USE THESE CONTRACT DOCUMENTS AS A BASIS FOR THE BID.
5. CONTRACTOR SHALL CONFIRM THAT SITE CONDITIONS ARE SIMILAR TO THE PLANS, WITHIN TOLERANCES STATED IN THE CONTRACT DOCUMENTS. AND SATISFACTORY TO THE CONTRACTOR PRIOR TO START OF WORK. SHOULD SITE CONDITIONS BE DIFFERENT THAN REPRESENTED ON THE PLANS OR UNSATISFACTORY TO THE CONTRACTOR, THE CONTRACTOR SHALL CONTACT THE OWNER'S REPRESENTATIVE FOR CLARIFICATION AND FURTHER DIRECTION.
6. THE CONTRACTOR IS RESPONSIBLE TO PAY FOR, AND OBTAIN, ANY REQUIRED APPLICATIONS, PERMITTING, LICENSES, INSPECTIONS AND METERS ASSOCIATED WITH WORK.
7. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY FINES OR PENALTIES ASSESSED TO THE OWNER RELATING TO ANY VIOLATIONS OR NON-CONFORMANCE WITH THE PLANS, SPECIFICATIONS, CONTRACT DOCUMENTS, JURISDICTIONAL CODES, AND REGULATORY AGENCIES.
8. THE CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATION OF ALL UTILITY LOCATES PRIOR TO ANY EXCAVATION. REFER TO ENGINEERING UTILITY PLANS FOR ALL PROPOSED UTILITY LOCATIONS AND DETAILS. NOTIFY OWNER'S REPRESENTATIVE IF EXISTING OR PROPOSED UTILITIES INTERFERE WITH THE ABILITY TO PERFORM WORK.
9. UNLESS IDENTIFIED ON THE PLANS FOR DEMOLITION OR REMOVAL, THE CONTRACTOR IS RESPONSIBLE FOR THE COST TO REPAIR UTILITIES, ADJACENT OR EXISTING LANDSCAPE, ADJACENT OR EXISTING PAVING, OR ANY PUBLIC AND PRIVATE PROPERTY THAT IS DAMAGED BY THE CONTRACTOR OR THEIR SUBCONTRACTOR'S OPERATIONS DURING INSTALLATION, ESTABLISHMENT OR DURING THE SPECIFIED MAINTENANCE PERIOD. ALL DAMAGES SHALL BE REPAIRED TO PRE-CONSTRUCTION CONDITIONS AS DETERMINED BY THE OWNER'S REPRESENTATIVE. CONTRACTOR SHALL BE RESPONSIBLE FOR LOGGING ANY DAMAGES PRIOR TO START OF CONSTRUCTION AND DURING THE CONTRACT PERIOD.
10. ALL WORK SHALL BE CONFINED TO THE AREA WITHIN THE CONSTRUCTION LIMITS AS SHOWN ON THE PLANS. ANY AREAS OR IMPROVEMENTS DISTURBED OUTSIDE THESE LIMITS SHALL BE RETURNED TO THEIR ORIGINAL CONDITION AT THE CONTRACTOR'S EXPENSE. IN THE EVENT THE CONTRACTOR REQUIRES A MODIFICATION TO THE CONSTRUCTION LIMITS, WRITTEN PERMISSION MUST BE OBTAINED FROM THE OWNER'S REPRESENTATIVE PRIOR TO ANY DISTURBANCE OUTSIDE OF THE LIMITS OF WORK.
11. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE REPAIR OF ANY OF THEIR TRENCHES OR EXCAVATIONS THAT SETTLE.
12. THE CONTRACTOR SHALL BE RESPONSIBLE TO PREPARE AND SUBMIT A TRAFFIC CONTROL PLAN TO THE APPROPRIATE JURISDICTIONAL AGENCIES AND THE OWNER'S REPRESENTATIVE IF THEIR WORK AND OPERATIONS AFFECT OR IMPACT THE PUBLIC RIGHTS-OF-WAY. OBTAIN APPROVAL PRIOR TO ANY WORK WHICH AFFECTS OR IMPACTS THE PUBLIC RIGHTS-OF-WAY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY FINES OR PENALTIES ASSESSED TO THE OWNER RELATING TO THIS REQUIREMENT DURING THE CONTRACT PERIOD.
13. SIGHT TRIANGLES AND SIGHT LINES SHALL REMAIN UNOBSTRUCTED BY EQUIPMENT, CONSTRUCTION MATERIALS, PLANT MATERIAL OR ANY OTHER VISUAL OBSTACLE DURING THE CONTRACT PERIOD AND AT MATURITY OF PLANTS PER LOCAL JURISDICTIONAL REQUIREMENTS.
14. NO PLANT MATERIAL OTHER THAN GROUND COVER IS ALLOWED TO BE PLANTED ADJACENT TO FIRE HYDRANTS AS STIPULATED BY JURISDICTIONAL REQUIREMENTS.
15. COORDINATE SITE ACCESS, STAGING, STORAGE AND CLEANOUT AREAS WITH OWNER'S REPRESENTATIVE.
16. CONTRACTOR IS RESPONSIBLE FOR PROVIDING TEMPORARY SAFETY FENCING AND BARRIERS AROUND ALL IMPROVEMENTS SUCH AS WALLS, PLAY STRUCTURES, EXCAVATIONS, ETC. ASSOCIATED WITH THEIR WORK UNTIL SUCH FACILITIES ARE COMPLETELY INSTALLED PER THE PLANS, SPECIFICATIONS AND MANUFACTURER'S RECOMMENDATIONS.
17. CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTION OF THEIR MATERIAL STOCK PILES AND WORK FROM VANDALISM, EROSION OR UNINTENDED DISTURBANCE DURING THE CONSTRUCTION PERIOD AND UNTIL FINAL ACCEPTANCE IS ISSUED.
18. THE CONTRACTOR SHALL KNOW, UNDERSTAND AND ABIDE BY ANY STORM WATER POLLUTION PREVENTION PLAN (SWPPP) ASSOCIATED WITH THE SITE. IF A STORM WATER POLLUTION PREVENTION PLAN IS NOT PROVIDED BY THE OWNER'S REPRESENTATIVE, REQUEST A COPY BEFORE PERFORMANCE OF ANY SITE WORK.
19. MAINTAIN ANY STORM WATER MANAGEMENT FACILITIES THAT EXIST ON SITE FOR FULL FUNCTIONALITY. THE CONTRACTOR SHALL INSTALL AND MAINTAIN ANY NEW STORM WATER MANAGEMENT FACILITIES THAT ARE IDENTIFIED IN THE SCOPE OF WORK TO FULL FUNCTIONALITY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY FINES OR PENALTIES ASSESSED TO THE OWNER FOR FAILURE TO MAINTAIN STORM WATER MANAGEMENT FACILITIES DURING THE CONTRACT PERIOD.
20. THE CONTRACTOR SHALL PREVENT SEDIMENT, DEBRIS AND ALL OTHER POLLUTANTS FROM EXITING THE SITE OR ENTERING THE STORM SEWER SYSTEM DURING ALL DEMOLITION OR CONSTRUCTION OPERATIONS THAT ARE PART OF THE LANDSCAPE INSTALLATION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY FINES OR PENALTIES ASSESSED TO THE OWNER RELATING TO THESE REQUIREMENTS DURING THEIR CONTRACTED COURSE OF WORK.
21. THE CONTRACTOR SHALL BE RESPONSIBLE TO PREVENT ANY IMPACTS TO ADJACENT WATERWAYS, WETLANDS, OR OTHER ENVIRONMENTALLY SENSITIVE AREAS RESULTING FROM WORK DONE AS PART OF THIS PROJECT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY FINES OR PENALTIES ASSESSED TO THE OWNER RELATING TO THESE STANDARDS DURING THEIR CONTRACTED COURSE OF WORK.
22. THE CONTRACTOR AND/OR THEIR AUTHORIZED AGENTS SHALL ENSURE THAT ALL LOADS OF CONSTRUCTION MATERIAL IMPORTED TO OR EXPORTED FROM THE PROJECT SITE SHALL BE PROPERLY COVERED TO PREVENT LOSS OF MATERIAL DURING TRANSPORT. TRANSPORTATION METHODS ON PUBLIC RIGHT-OF WAYS SHALL CONFORM TO JURISDICTIONAL REQUIREMENTS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY FINES OR PENALTIES ASSESSED TO THE OWNER RELATING TO THESE REQUIREMENTS.
23. THE CLEANING OF EQUIPMENT IS PROHIBITED AT THE JOB SITE UNLESS AUTHORIZED BY THE OWNER'S REPRESENTATIVE IN A DESIGNATED AREA. THE DISCHARGE OF WATER, WASTE CONCRETE, POLLUTANTS, OR OTHER MATERIALS SHALL ONLY OCCUR IN AREAS DESIGNED FOR SUCH USE AND APPROVED BY THE OWNER'S REPRESENTATIVE.
24. THE CLEANING OF CONCRETE EQUIPMENT IS PROHIBITED AT THE JOB SITE EXCEPT IN DESIGNATED CONCRETE WASHOUT AREAS. THE DISCHARGE OF WATER CONTAINING WASTE CONCRETE IN THE STORM SEWER IS PROHIBITED.
25. LOCAL, STATE AND FEDERAL JURISDICTIONAL REQUIREMENTS, RESTRICTIONS OR PROCEDURES SHALL SUPERSEDE THESE PLANS, NOTES AND SPECIFICATIONS WHEN MORE STRINGENT. NOTIFY THE OWNER'S REPRESENTATIVE IF CONFLICTS OCCUR.

DEMO NOTES

1. ALL UTILITIES INDICATED ON THE DRAWINGS REFLECT APPROXIMATE LOCATIONS. THE CONTRACTOR IS TO VERIFY EXACT LOCATIONS OF BOTH EXISTING AND PROPOSED UTILITIES PRIOR TO BEGINNING CONSTRUCTION OPERATIONS.
2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE REPAIR OF ANY DAMAGE TO EXISTING UTILITIES, WALKWAYS OR OTHER EXISTING STRUCTURES AND IMPROVEMENTS THAT IS A RESULT OF THEIR WORK. THE REPAIR OF SUCH DAMAGE WILL BE AT NO ADDITIONAL COST TO THE OWNER. DOCUMENT ALL EXISTING DAMAGES PRIOR TO BEGINNING WORK. ANY DAMAGES NOT DOCUMENTED SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE.
3. THE EXISTING CONDITIONS PLAN INDICATES THE APPROXIMATE LOCATIONS OF WORK ITEMS WHICH WILL BE REQUIRED AS PART OF THIS CONTRACT. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO FAMILIARIZE THEMSELF WITH THE SITE AND TO VERIFY THE QUANTITIES AND LOCATIONS OF ITEMS TO BE CLEANED UP AND REMOVED.
4. ALL USEABLE SALVAGED MATERIALS TO BE TURNED OVER TO THE OWNER'S REPRESENTATIVE UNLESS OTHERWISE INDICATED.
5. SEE GENERAL CONDITIONS AND TECHNICAL SPECIFICATIONS FOR FURTHER INFORMATION AND REQUIREMENTS.
6. THE CONTRACTOR SHALL TAKE MEASURES TO PROTECT THE EXISTING TREES ON THE SITE FROM ANY DAMAGES DURING THE PROGRESS OF WORK.
7. THE CONTRACTOR IS RESPONSIBLE FOR SECURITY OF THE SITE WHEN LEFT UNATTENDED. FENCES AND OR BARRICADES SHALL BE MAINTAINED ALONG THE LIMITS OF CONSTRUCTION.
8. KEEP THE PREMISES CLEAN AND ORDERLY DURING CONSTRUCTION. DISPOSE OF ALL REMOVED MATERIALS AT AN APPROVED DUMP SITE WITHIN 24 HOURS OF REMOVAL. STOCKPILING ON THE SITE WILL BE ALLOWED ONLY WITH APPROVAL FROM THE OWNER'S REPRESENTATIVE. SCHEDULE REMOVALS TO INSURE THAT NO PARTIALLY DISASSEMBLED EQUIPMENT'S LEFT ON SITE OVERNIGHT. REMOVE EXISTING PLAYGROUND SURFACING. FILL PLAY AREA WITH CUT MATERIAL AND MATCH PROPOSED GRADES ON GRADING PLAN.
9. ALL ADJACENT LANDSCAPE, UTILITIES, SIGNS AND HARDSCAPE SHALL REMAIN UNDISTURBED UNLESS SPECIFICALLY AUTHORIZED BY THE OWNER'S REPRESENTATIVE.
10. IF UNEXPECTED CONDITIONS ARE ENCOUNTERED DURING DEMOLITION, NOTIFY THE OWNER'S REPRESENTATIVE IMMEDIATELY FOR RESOLUTION.

LAYOUT NOTES

1. WRITTEN DIMENSIONS WILL TAKE PRECEDENCE OVER SCALED DIMENSIONS.
2. SHOULD SITE CONDITIONS BE DIFFERENT THAN WHAT IS INDICATED ON THE DRAWINGS, CONTACT THE LANDSCAPE ARCHITECT IMMEDIATELY FOR CLARIFICATION.
3. CURVED WALKS AND CURB EDGES ARE INTENDED TO BE CONSTRUCTED WITH SMOOTH FLOWING CURVES. ANYTHING OTHER THAN SMOOTH FLOWING CURVES WILL BE REJECTED.
4. THE CONTRACTOR SHALL OBTAIN, AT HIS EXPENSE, ALL PERMITS WHICH ARE NECESSARY TO PERFORM THE PROPOSED WORK.
5. THE CONTRACTOR SHALL PROVIDE A STAKED LAYOUT OF ALL SITE IMPROVEMENTS FOR INSPECTION BY THE OWNER'S REPRESENTATIVE AND MAKE MODIFICATIONS AS REQUIRED AT NO ADDITIONAL COST TO THE OWNER. ALL LAYOUT INFORMATION IS AVAILABLE IN DIGITAL FORMAT FOR USE BY THE CONTRACTOR.
6. LAYOUT WALKS, SCORE JOINTS AND PAVING PATTERNS AS CLOSELY AS POSSIBLE TO PLANS, DETAILS, AND SPECIFICATIONS. DO NOT DEVIATE FROM PLANS UNLESS SPECIFIC APPROVAL IS OBTAINED FROM THE OWNER'S REPRESENTATIVE.
7. ALL WORK SHALL BE CONFINED TO THE AREA WITHIN THE CONSTRUCTION LIMITS AS SHOWN ON THE PLANS. ANY AREAS OR IMPROVEMENTS DISTURBED OUTSIDE THESE LIMITS SHALL BE RETURNED TO THEIR ORIGINAL CONDITION AT THE CONTRACTOR'S EXPENSE. IN THE EVENT THE CONTRACTOR REQUIRES A MODIFICATION TO THE CONSTRUCTION LIMITS, WRITTEN PERMISSION MUST BE OBTAINED FROM THE LANDSCAPE ARCHITECT PRIOR TO ANY DISTURBANCE OUTSIDE OF THE LIMITS OF WORK.
8. WHEN APPLICABLE CONTRACTOR IS RESPONSIBLE FOR PROVIDING TEMPORARY FENCING AROUND ALL PLAY STRUCTURES UNTIL PROPER FALL SURFACE IS COMPLETELY INSTALLED PER MANUFACTURER'S SPECIFICATIONS.
9. CONTRACTOR IS RESPONSIBLE FOR SUPERVISING ALL SAFETY SURFACING AND PAVEMENT DURING THE CURING PROCESS.

GRADING NOTES

1. THE CONTRACTOR IS TO REVIEW, UNDERSTAND AND ADHERE TO SPOT ELEVATIONS AND CONTOURS AS INDICATED ON THE GRADING PLAN UNLESS SPECIFICALLY AUTHORIZED BY THE OWNER'S REPRESENTATIVE. CONTRACTOR SHALL VERIFY THAT ALL MINIMUM AND MAXIMUM SLOPES IDENTIFIED ON THE PLANS ARE ACHIEVABLE IN THE FIELD PRIOR TO START OF WORK.
2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATION OF ALL STAKING NECESSARY TO COMPLETE THE WORK. THIS SHALL INCLUDE ANY RE-STAKING IF NECESSARY. THE CONTRACTOR SHALL PAY FOR ALL STAKING FOR THE PROJECT UNLESS SPECIFICALLY AGREED TO OTHERWISE IN THE CONTRACT DOCUMENTS.
3. ALL AREAS SHALL BE GRADED TO ACHIEVE POSITIVE DRAINAGE. MINIMUM SLOPE ON LANDSCAPED AREAS SHALL BE 2%; MAXIMUM SLOPE SHALL BE 25% (4:1) UNLESS OTHERWISE INDICATED ON THE PLANS.
4. MAXIMUM ALLOWED FINAL GRADES FOR LONGITUDINAL SLOPE ON WALKS AND PAVED AREAS SHALL BE 5% UNLESS OTHERWISE INDICATED ON THE PLANS.
5. ALL FINAL GRADES FOR WALKS SHALL HAVE A MINIMUM 1% CROSS SLOPE AND MAXIMUM 2% CROSS SLOPE UNLESS OTHERWISE INDICATED ON THE PLANS.
6. EXCAVATION INCLUDES ALL MATERIAL ENCOUNTERED TO WHATEVER DEPTH INDICATED ON THE PLANS. EXCAVATE TO ALLOW FOR PROPER FILL MATERIAL, SLABS, VOIDS, FORMS, AND FOUNDATIONS.
7. REFER TO SPECIFICATIONS FOR ADDITIONAL INFORMATION REGARDING GRADING AND EXCAVATION INCLUDING GUIDELINES AND RESTRICTIONS FOR EARTHWORK AND PLACING OF PAVEMENT AND LANDSCAPE SURFACING FOR THIS PROJECT.
8. CONTRACTOR SHALL ENSURE EXISTING GRADES ARE WITHIN 0.1 OF A FOOT PRIOR TO START OF WORK, AND SHALL NOTIFY OWNER'S REPRESENTATIVE IF CONDITIONS ARE DIFFERENT, PRIOR TO THE START OF WORK.
9. CONTRACTOR SHALL ENSURE THEIR COMPLETED GRADES ARE WITHIN 0.01 OF A FOOT WHEN COMPLETED WITH WORK.
10. FINISH GRADE SHOWN ON THESE PLANS SHALL REPRESENT COMPACTION REQUIREMENTS AS DEFINED BY PLANS, DETAILS, AND SPECIFICATIONS.

EROSION CONTROL NOTES

1. THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING COPIES OF ALL PERMITS, INCLUDING WISDNR WPDES DISCHARGE PERMIT (IF APPLICABLE), COUNTY AND LOCAL EROSION CONTROL PERMIT. CONTRACTOR IS RESPONSIBLE FOR ABIDING BY ALL PERMIT REQUIREMENTS AND RESTRICTIONS.
2. ALL EROSION CONTROL MEASURES SHALL BE INSTALLED PRIOR TO LAND DISTURBING ACTIVITIES.
3. ALL INSTALLATION AND MAINTENANCE OF EROSION CONTROL PRACTICES SHALL BE IN ACCORDANCE WITH THE APPLICABLE WISCONSIN DEPARTMENT OF NATURAL RESOURCES (WDNR) TECHNICAL STANDARD, FOUND AT: http://dnr.wi.gov/topic/stormwater/standards/const_standards.html OR THE WISCONSIN CONSTRUCTION SITE BEST MANAGEMENT PRACTICE HANDBOOK IF A TECHNICAL STANDARD IS NOT AVAILABLE.
4. ALL EROSION CONTROL FACILITIES SHALL BE MAINTAINED THROUGHOUT THE DURATION OF THE PROJECT AND WARRANTY PERIOD IN CONFORMANCE WITH ALL APPLICABLE PERMITS ISSUED FOR THE PROJECT.
5. ALL EROSION AND SEDIMENTATION CONTROL PRACTICES SHALL BE INSPECTED WEEKLY AND WITHIN 24 HOURS AFTER EVERY PRECIPITATION EVENT THAT PRODUCES 0.5 INCHES OF RAIN OR MORE DURING A 24 HOUR PERIOD. REPAIRS SHALL BE MADE IMMEDIATELY TO EROSION CONTROL PRACTICES AS NECESSARY.
6. TEMPORARY STOCKPILES SHALL BE STABILIZED IF NOT REMOVED IN 10 DAYS. PERIMETER CONTROL ON THE DOWNHILL SIDE SHALL BE IN PLACE AT ALL TIMES (SILT FENCE OR APPROVED EQUAL).
7. TEMPORARY SEED MIXTURE SHALL CONFORM TO WISCONSIN BIOLOGY TECHNICAL NOTE 1: SHORELAND HABITAT SPECIFICATIONS.
8. ALL WATER FROM CONSTRUCTION DEWATERING SHALL BE TREATED IN ACCORDANCE WITH WDNR TECHNICAL STANDARD 1061 PRIOR TO DISCHARGE TO WATERS OF THE STATE, WETLANDS, OR OFFSITE.
9. THE CONTRACTOR IS RESPONSIBLE FOR INSTALLATION OF ANY ADDITIONAL EROSION CONTROL MEASURES NECESSARY TO PREVENT EROSION AND SEDIMENTATION. ALL DISTURBED AREAS ARE TO DRAIN TO APPROVED SEDIMENT CONTROL MEASURES AT ALL TIMES DURING SITE DEVELOPMENT UNTIL FINAL STABILIZATION IS ACHIEVED. DEPENDING ON HOW THE CONTRACTOR GRADES THE SITE, IT MAY BE NECESSARY TO INSTALL TEMPORARY EROSION CONTROL AND/OR SEDIMENT TRAPS IN VARIOUS LOCATIONS THROUGHOUT THE PROJECT. TEMPORARY SEDIMENT TRAPS SHALL BE DESIGNED, INSTALLED, AND MAINTAINED IN ACCORDANCE WITH WDNR TECHNICAL STANDARD 1063.
10. TRACKED MATERIAL TO ADJACENT STREETS SHALL BE COLLECTED AT THE END OF EACH WORKING DAY OR AS REQUIRED BY THE LOCAL MUNICIPALITY.
11. DUST CONTROL SHALL BE PROVIDED AS NECESSARY IN ACCORDANCE WITH WDNR TECHNICAL STANDARD 106B.
12. FINAL STABILIZATION OF LANDSCAPED AREAS SHALL BE IN ACCORDANCE WITH THE WISCONSIN BIOLOGY TECHNICAL NOTE 1: SHORELAND HABITAT.
13. ALL SEEDED AREAS WILL BE FERTILIZED, RESEEDED AS NECESSARY, AND MULCHED ACCORDING TO SPECIFICATIONS IN THE WISCONSIN BIOLOGY TECHNICAL NOTE 1: SHORELAND HABITAT TO MAINTAIN A VIGOROUS DENSE VEGETATIVE COVER.
14. THE CONTRACTOR IS RESPONSIBLE FOR PROVIDING ALL EROSION CONTROL FACILITIES AND MEASURES NECESSARY TO CONTROL EROSION AND SEDIMENTATION AT THE PROJECT SITE. THESE FACILITIES AND MEASURES MAY OR MAY NOT BE SHOWN ON THE DRAWINGS AND THEIR ABSENCE ON THE DRAWINGS DOES NOT ALLEVIATE THE CONTRACTOR FROM PROVIDING THEM. ANY MEASURES AND FACILITIES SHOWN ON THE DRAWINGS ARE THE MINIMUM ACTIONS REQUIRED.
15. ERODED MATERIAL THAT HAS LEFT THE CONSTRUCTION SITE SHALL BE COLLECTED AND RETURNED TO THE SITE BY THE CONTRACTOR.
16. AFTER FINAL VEGETATION IS ESTABLISHED, REMOVE ALL EROSION CONTROL FACILITIES. RESTORE AREAS DISTURBED BY THE REMOVALS.
17. KEEP A COPY OF THE CURRENT EROSION CONTROL PLAN ON SITE THROUGHOUT THE DURATION OF THE PROJECT.
18. COMPLETE AND STABILIZE SEDIMENT BASINS/TRAPS PRIOR TO MASS LAND DISTURBANCE TO CONTROL RUNOFF DURING CONSTRUCTION. REMOVE SEDIMENT AS NEEDED TO MAINTAIN 3 FEET OF DEPTH TO THE OUTLET, AND PROPERLY DISPOSE OF SEDIMENT REMOVED DURING MAINTENANCE. CONSTRUCT AND MAINTAIN THE SEDIMENT BASIN PER WDNR TECHNICAL STANDARDS.

GENERAL LANDSCAPE NOTES

1. UTILITY WARNING: THE UTILITIES SHOWN HAVE BEEN LOCATED FROM FIELD SURVEY INFORMATION AND/OR RECORDS OBTAINED. THE SURVEYOR MAKES NO GUARANTEE THAT THE UTILITIES SHOWN COMPRISE ALL SUCH UTILITIES IN THE AREA, EITHER IN SERVICE OR ABANDONED. THE SURVEY FURTHER DOES NOT WARRANT THAT THE UTILITIES SHOWN ARE IN THE EXACT LOCATION INDICATED.
2. NOTIFY UTILITY OWNERS PRIOR TO BEGINNING ANY CONSTRUCTION. CONTRACTOR IS RESPONSIBLE FOR DETERMINING EXISTENCE, EXACT LOCATION AND DEPTH OF ALL UTILITIES. AVOID DAMAGE TO UTILITIES AND SERVICES DURING CONSTRUCTION. ANY DAMAGE DUE TO THE CONTRACTOR'S CARELESSNESS SHALL BE CORRECTED AT THE CONTRACTOR'S EXPENSE. COORDINATE AND COOPERATE WITH UTILITY COMPANIES DURING CONSTRUCTION.
3. THE CONTRACTOR SHALL FOLLOW THE LANDSCAPE PLANS AND SPECIFICATIONS AS CLOSELY AS POSSIBLE. ANY SUBSTITUTION OR ALTERATION SHALL NOT BE ALLOWED WITHOUT APPROVAL OF THE OWNER'S REPRESENTATIVE. OVERALL PLANT QUANTITY AND QUALITY SHALL BE CONSISTENT WITH THE PLANS.
4. ALL PLANT MATERIAL SHALL AT LEAST MEET MINIMUM REQUIREMENTS SHOWN IN THE "AMERICAN STANDARDS FOR NURSERY STOCK" (ANSI Z60.1-LATEST EDITION).
5. MULCH SHALL NOT BE PLACED AROUND THE COLLAR OF SHRUB OR TREE. PROVIDE A MINIMUM OF 2" BETWEEN MULCH AND COLLAR OF SHRUB OR TREE.
6. ALL PLANT MATERIAL SHALL BE GROWN IN ZONE CAPABLE OF WITHSTANDING LOCAL CLIMATE AND GROWING CONDITIONS.
7. TREE OR SHRUB SHALL STAND PLUMB. DO NOT ALLOW AIR POCKETS TO FORM WHEN BACK FILLING.
8. LIVE PLANTS CAN BE PLANTED IN THE FIELD DURING THE GROWING SEASON FROM MAY 1 THROUGH OCTOBER 1. ANY SUGGESTED PLANTING TIMES NOT IN THIS WINDOW SHALL BE APPROVED BY LANDSCAPE ARCHITECT. IF PLANTING OCCURS OUTSIDE OF THIS WINDOW, ADDITIONAL MEASURES MAY NEED TO BE TAKEN (I.E. MULCH) TO ENSURE PLANT SURVIVAL. IN THESE INSTANCES, THE CONTRACT PRICE MAY NEED TO BE ADJUSTED ACCORDINGLY.
9. PLANTS SHOULD BE WATERED IN AFTER INSTALLATION TO ENSURE THEIR SURVIVAL. THIS TYPICALLY INVOLVES WATERING AT TIME OF INSTALLATION AND 2 TIMES WEEKLY FOR A ONE MONTH PERIOD OR UNTIL GROUND FREEZE UP IF NATURAL RAINFALLS ARE INSUFFICIENT. A SINGLE WATERING EVENT INVOLVES WATERING THE SOIL IN THE PLANTED AREAS TO THE POINT OF SATURATION BUT STOPPING SHORT OF SOIL DISPLACEMENT. SHOULD VERY DRY CONDITIONS DEVELOP WITHIN ONE YEAR OF PLANTING, ADDITIONAL WATERINGS MAY BE NECESSARY, CONSULTANT OR LANDSCAPE ARCHITECT WILL DETERMINE THIS AND CONRACT PRICES MAY BE ADJUSTED TO ACCOMMODATE THIS ACTION.
10. ALL PLANT MATERIAL SHALL BE SPECIMEN QUALITY, HEALTHY, FREE OF DISEASE AND INSECTS AND SHALL HAVE HEALTHY, WELL-DEVELOPED ROOT SYSTEMS. PLANTS SHALL ALSO BE FREE FROM PHYSICAL DAMAGE OR OTHER CONDITIONS THAT WOULD PREVENT VIGOROUS GROWTH.
11. ALL PROPOSED PLANTS SHALL BE LOCATED AS SHOWN ON PLANS. ALL TREES TO BE PLANTED A MINIMUM DISTANCE OF 5 FEET FROM PAVEMENTS AND 6 FEET FROM ALL HYDRANTS.
12. CONTRACTOR IS RESPONSIBLE FOR PLANTS AWAITING INSTALLATION AND SHALL PROTECT THEM FROM INJURY AND THEFT.
13. THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING ALL PLANT QUANTITIES. GRAPHIC QUANTITIES TAKES PRECEDENCE OVER WRITTEN QUANTITIES.
14. THE OWNER'S REPRESENTATIVE RESERVES THE RIGHT TO INSPECT AND TAG ALL PLANT MATERIAL PRIOR TO SHIPPING TO THE SITE. IN ALL CASES, THE OWNER'S REPRESENTATIVE MAY REJECT PLANT MATERIAL AT THE SITE IF MATERIAL IS DAMAGED, DISEASED, OR DECLINING IN HEALTH AT THE TIME OF ONSITE INSPECTIONS OR IF THE PLANT MATERIAL DOES NOT MEET THE MINIMUM SPECIFIED STANDARD IDENTIFIED ON THE PLANS AND IN THE SPECIFICATIONS. THE CONTRACTOR SHALL COORDINATE WITH THE OWNER'S REPRESENTATIVE FOR INSPECTION AND APPROVAL OF ALL MATERIALS AND PRODUCTS PRIOR TO INSTALLATION.
15. THE OWNER'S REPRESENTATIVE MAY ELECT TO UPSIZE PLANT MATERIAL AT THEIR DISCRETION BASED ON SELECTION, AVAILABILITY, OR TO ENHANCE SPECIFIC AREAS OF THE PROJECT. THE CONTRACTOR SHALL VERIFY PLANT MATERIAL SIZES WITH OWNER'S REPRESENTATIVE PRIOR TO PURCHASING, SHIPPING OR STOCKING OF PLANT MATERIALS. SUBMIT CHANGE ORDER REQUEST TO OWNER'S REPRESENTATIVE FOR APPROVAL IF ADDITIONAL COST IS REQUESTED BY THE CONTRACTOR PRIOR TO INSTALLATION. RE-STOCKING CHARGES WILL NOT BE APPROVED IF THE CONTRACTOR FAILS TO SUBMIT A REQUEST FOR MATERIAL CHANGES.
16. THE CONTRACTOR SHALL WARRANTY ALL CONTRACTED WORK AND MATERIALS FOR A PERIOD OF ONE YEAR AFTER SUBSTANTIAL COMPLETION HAS BEEN ISSUED BY THE OWNER'S REPRESENTATIVE FOR THE ENTIRE PROJECT UNLESS OTHERWISE SPECIFIED IN THE CONTRACT DOCUMENTS OR SPECIFICATIONS.
17. LANDSCAPE MATERIAL LOCATIONS SHALL HAVE PRECEDENCE OVER IRRIGATION MAINLINE AND LATERAL LOCATIONS. IF IRRIGATION IS INCLUDED, COORDINATE INSTALLATION OF IRRIGATION EQUIPMENT SO THAT IT DOES NOT INTERFERE WITH THE PLANTING OF TREES OR OTHER LANDSCAPE MATERIAL.
18. THE LANDSCAPE CONTRACTOR SHALL BE RESPONSIBLE FOR ENSURING POSITIVE DRAINAGE EXISTS IN ALL LANDSCAPE AREAS. SURFACE DRAINAGE ON LANDSCAPE AREAS SHALL NOT FLOW TOWARD STRUCTURES AND FOUNDATIONS. MAINTAIN SLOPE AWAY FROM FOUNDATIONS PER THE GEOTECHNICAL REPORT RECOMMENDATIONS. ALL LANDSCAPE AREAS BETWEEN WALKS AND CURBS SHALL DRAIN FREELY TO THE CURB UNLESS OTHERWISE IDENTIFIED ON THE GRADING PLAN. IN NO CASE SHALL THE GRADE, TURF THATCH, OR OTHER LANDSCAPE MATERIALS DAM WATER AGAINST WALKS. MINIMUM SLOPES ON LANDSCAPE AREAS SHALL BE 2%; MAXIMUM SLOPE SHALL BE 25% UNLESS SPECIFICALLY IDENTIFIED ON THE PLANS OR APPROVED BY THE OWNER'S REPRESENTATIVE.
19. PRIOR TO INSTALLATION OF PLANT MATERIALS, AREAS THAT HAVE BEEN COMPACTED OR DISTURBED BY CONSTRUCTION ACTIVITY SHALL BE THOROUGHLY LOOSENED TO A DEPTH OF 8" - 12" AND AMENDED PER SPECIFICATIONS.
20. ALL LANDSCAPED AREAS ARE TO RECEIVE ORGANIC SOIL PREPARATION PER RATE IDENTIFIED BY A SOIL TEST OR AS NOTED IN THE TECHNICAL SPECIFICATIONS.
21. TREES SHALL NOT BE LOCATED IN DRAINAGE SWALES, DRAINAGE AREAS, OR UTILITY EASEMENTS. CONTACT OWNER'S REPRESENTATIVE FOR RELOCATION OF PLANTS IN QUESTIONABLE AREAS PRIOR TO INSTALLATION.
22. THE CENTER OF EVERGREEN TREES SHALL NOT BE PLACED CLOSER THAN 8' AND THE CENTER OF ORNAMENTAL TREES CLOSER THAN 6' FROM A SIDEWALK, STREET OR DRIVE LANE. EVERGREEN TREES SHALL NOT BE LOCATED ANY CLOSER THAN 15' FROM IRRIGATION ROTOR HEADS. NOTIFY OWNER'S REPRESENTATIVE IF TREE LOCATIONS CONFLICT WITH THESE STANDARDS FOR FURTHER DIRECTION.
23. ALL EVERGREEN TREES SHALL BE FULLY BRANCHED TO THE GROUND AND SHALL NOT EXHIBIT SIGNS OF ACCELERATED GROWTH AS DETERMINED BY THE OWNER'S REPRESENTATIVE.
24. ALL TREES ARE TO BE STAKED AND GUYED PER DETAILS FOR A PERIOD OF 1 YEAR. THE CONTRACTOR SHALL BE RESPONSIBLE FOR REMOVING STAKES AT THE END OF 1 YEAR FROM ACCEPTANCE OF LANDSCAPE INSTALLATION BY THE OWNER'S REPRESENTATIVE. OBTAIN APPROVAL BY OWNER'S REPRESENTATIVE PRIOR TO REMOVAL.
25. ALL TREES INSTALLED ABOVE RETAINING WALLS UTILIZING GEO-GRID MUST BE HAND DUG TO PROTECT GEO-GRID. IF GEO-GRID MUST BE CUT TO INSTALL TREES, APPROVAL MUST BE GIVEN BY OWNER'S REPRESENTATIVE PRIOR TO DOING WORK.
26. ALL TREES IN SEED OR TURF AREAS SHALL RECEIVE MULCH RINGS. OBTAIN APPROVAL FROM OWNER'S REPRESENTATIVE FOR ANY TREES THAT WILL NOT BE MULCHED FOR EXCESSIVE MOISTURE REASONS.
27. EXISTING TURF AREAS THAT ARE DISTURBED DURING CONSTRUCTION, ESTABLISHMENT AND THE MAINTENANCE PERIOD SHALL BE RESTORED WITH NEW SOD TO MATCH EXISTING TURF SPECIES. DISTURBED NATIVE AREAS WHICH ARE TO REMAIN SHALL BE OVER SEEDED AND RESTORED WITH SPECIFIED SEED MIX.
28. WHEN COMPLETE, ALL GRADES SHALL BE WITHIN +/- 1/8" OF FINISHED GRADES AS SHOWN ON THE PLANS.
29. WHEN PLANTER POTS ARE SHO

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WIS. STATUTE 182.0175 (1974) REQUIRES MIN. OF 3 WORK DAYS NOTICE BEFORE YOU EXCAVATE

0 10
FEET

MARK	REVISION	DATE	BY

Engineer: BCA | Checked By: BCA | Scale: 1" = 10'
Technician: MW | Date: 7-23-2020 | T-R-S: 7N-11E-16
Project No: 120.0625.30

Sheet C 200

VILLAGE OF COTTAGE GROVE, WI

1855 PATIO EXPANSION

EXISTING SITE PLAN

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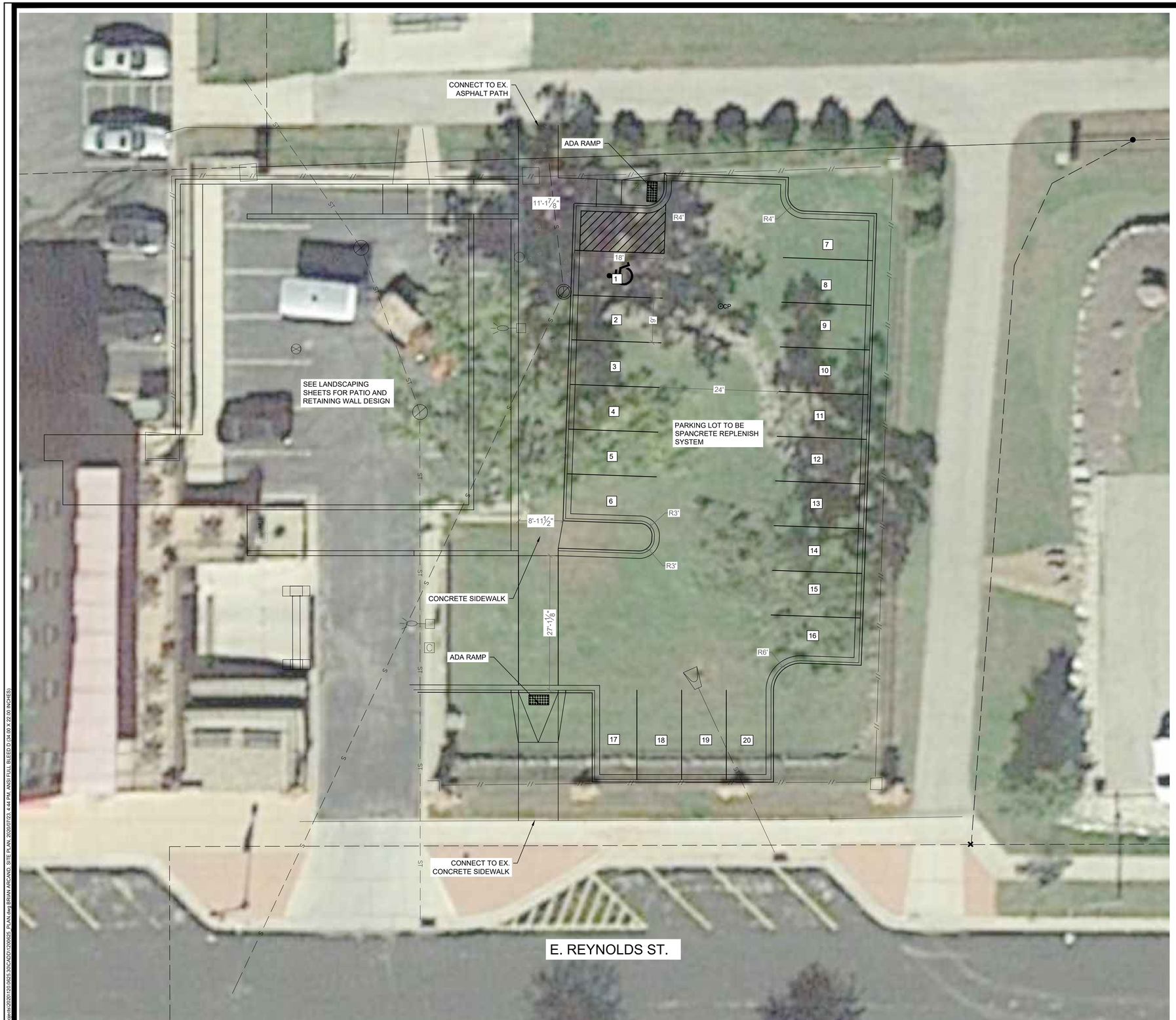
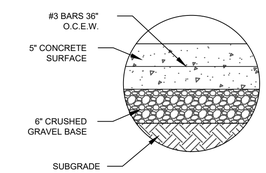
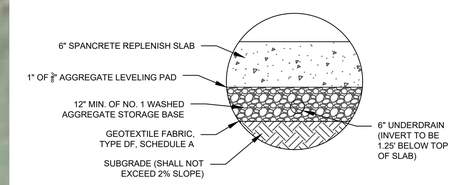




CONCRETE WALK DETAIL



SPANCRETE REPLENISH DETAIL

ZONING
PUD

PROPERTY DESCRIPTION
1855 SALOON & GRILL
47,847 SQ. FT. - 1.10 ACRES

PARCEL NUMBER
0711-161-9126-1

GENERAL USE
COMMERCIAL

BUILDING DESCRIPTION
PATIO & PARKING LOT ADDITION

PARKING STALL COUNT
20 PARKING STALLS (1 ADA)

BASE SITE CALCULATIONS
EXISTING IMPERVIOUS AREA = 35,470 SQ. FT.
(74.1% IMPERVIOUS AREA)

IMPERVIOUS AREA TO BE REMOVED = 5,330 SQ. FT.
NEW PERVIOUS PAVEMENT AREA = 6,780 SQ. FT.
NEW PERVIOUS PAVER AREA = 3,510 SQ. FT.
NEW SIDEWALK/CURB & GUTTER AREA = 2,126 SQ. FT.
NEW NET IMPERVIOUS AREA = 32,266 SQ. FT.
(67.4% IMPERVIOUS AREA)

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Technician: MW | Date: 7-23-2020 | T-R-S: 7N-11E-16
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VILLAGE OF COTTAGE GROVE, WI

1855 PATIO EXPANSION

SITE PLAN

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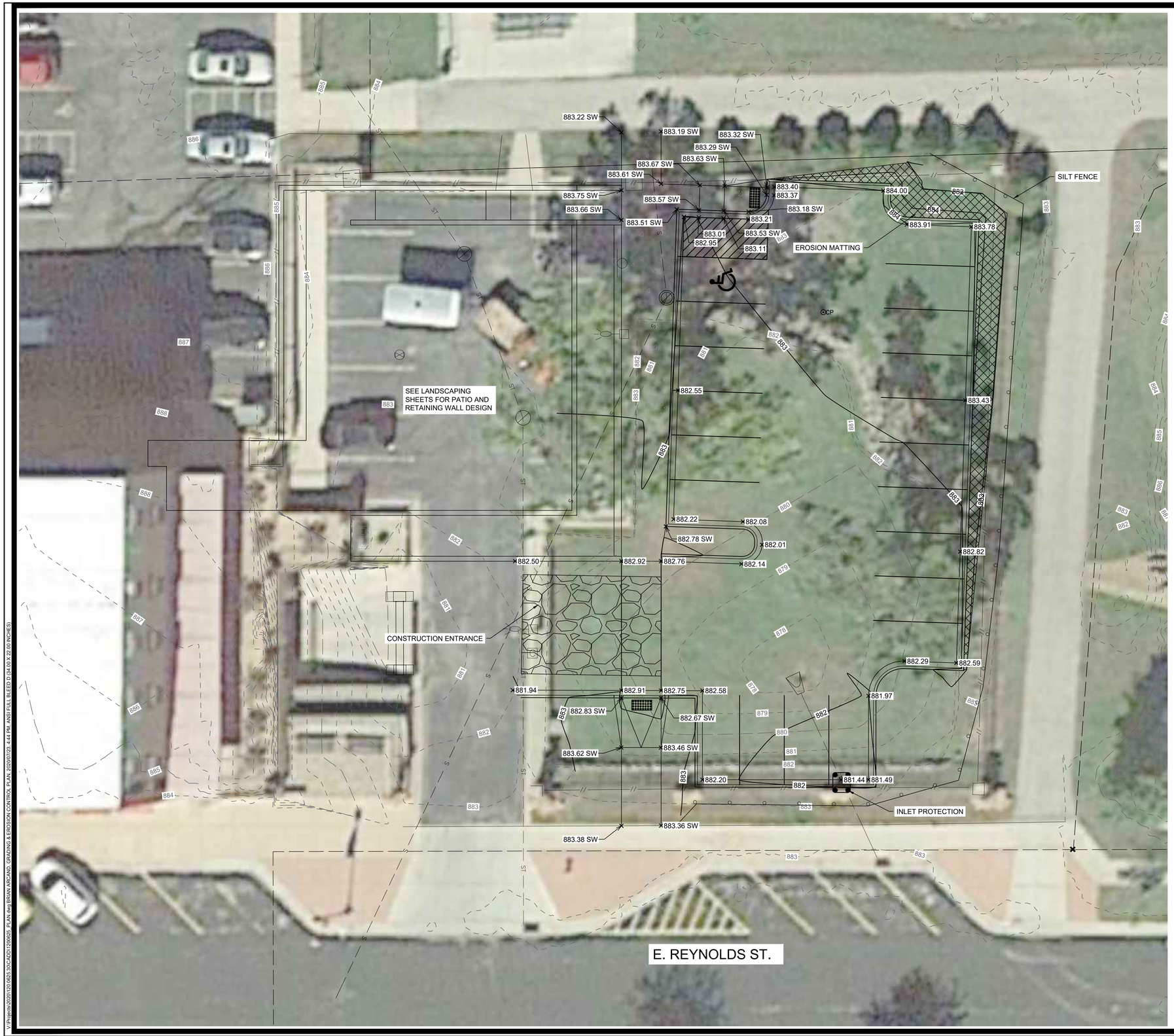

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VILLAGE OF COTTAGE GROVE, WI

1855 PATIO EXPANSION

GRADING & EROSION CONTROL PLAN

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STRUCTURE TABLE

STRUCTURE NAME	STRUCTURE TYPE	RIM EL	INVERTS IN	INVERTS OUT
ST 1	2'x3' INLET	882.00	N = 880.25	
ST 2	6" CLEANOUT	883.09		S = 881.88
ST 3	6" CLEANOUT	882.32	N = 881.11	E = 881.11
ST 4	6" CLEANOUT	883.67		S = 882.46
ST 5	6" CLEANOUT	881.84	W = 880.63 N = 880.63	E = 880.63
ST 6	6" CLEANOUT	883.84		S = 882.63
ST 7	6" CLEANOUT	882.38	N = 881.17	SW = 881.17
ST 8	6" CLEANOUT	881.74	W = 880.53 NE = 880.53	S = 880.53
ST 9	6" CLEANOUT	887.80		E = 885.80
ST 10	6" CLEANOUT	887.80	W = 885.80	N = 885.80
ST 11	6" CLEANOUT	887.49	S = 885.49	N = 885.49
ST 12	6" CLEANOUT	887.21	S = 885.21	E = 885.21
ST 13	6" CLEANOUT	884.58		E = 882.58
ST 14	6" CLEANOUT	887.23		W = 885.33
ST 15	6" CLEANOUT	884.88	N = 882.88	W = 882.88
ST 16	6" CLEANOUT	885.44		S = 883.44

STORM PIPE TABLE

PIPE NAME	PIPE TYPE	SIZE (IN.)	FROM	TO	LENGTH (FT)	START INV	END INV	SLOPE
STP 1	N12 HDPE	6	ST 2	ST 3	103	881.88	881.11	0.75%
STP 2	N12 HDPE	6	ST 3	ST 5	20	881.11	880.63	2.44%
STP 3	N12 HDPE	6	ST 4	ST 5	109	882.46	880.63	1.68%
STP 4	N12 HDPE	6	ST 5	ST 8	6	880.63	880.53	1.59%
STP 5	N12 HDPE	6	ST 6	ST 7	84	882.63	881.17	1.74%
STP 6	N12 HDPE	6	ST 7	ST 8	24	881.17	880.53	2.72%
STP 7	N12 HDPE	6	ST 8	ST 1	10	880.53	880.25	2.95%
STP 8	N12 HDPE	6	ST 9	ST 10	22	885.80	885.80	0.00%
STP 9	N12 HDPE	6	ST 10	ST 11	24	885.80	885.49	1.28%
STP 10	N12 HDPE	6	ST 11	ST 12	16	885.49	885.21	1.79%
STP 11	N12 HDPE	6	ST 12		34	885.21	884.70	1.49%
STP 12	N12 HDPE	6	ST 13		28	882.58	879.20	11.90%
STP 15	N12 HDPE	6	ST 14		20	885.33	884.70	3.09%
STP13	N12 HDPE	6	ST 15		16	882.88	879.20	23.22%
STP14	N12 HDPE	6	ST 16	ST 15	56	883.44	882.88	0.99%

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T-R-S: 7N-11E-16
Project No: 120.0625.30

Sheet C 401

VILLAGE OF COTTAGE GROVE, WI

1855 PATIO EXPANSION

UTILITY PLAN

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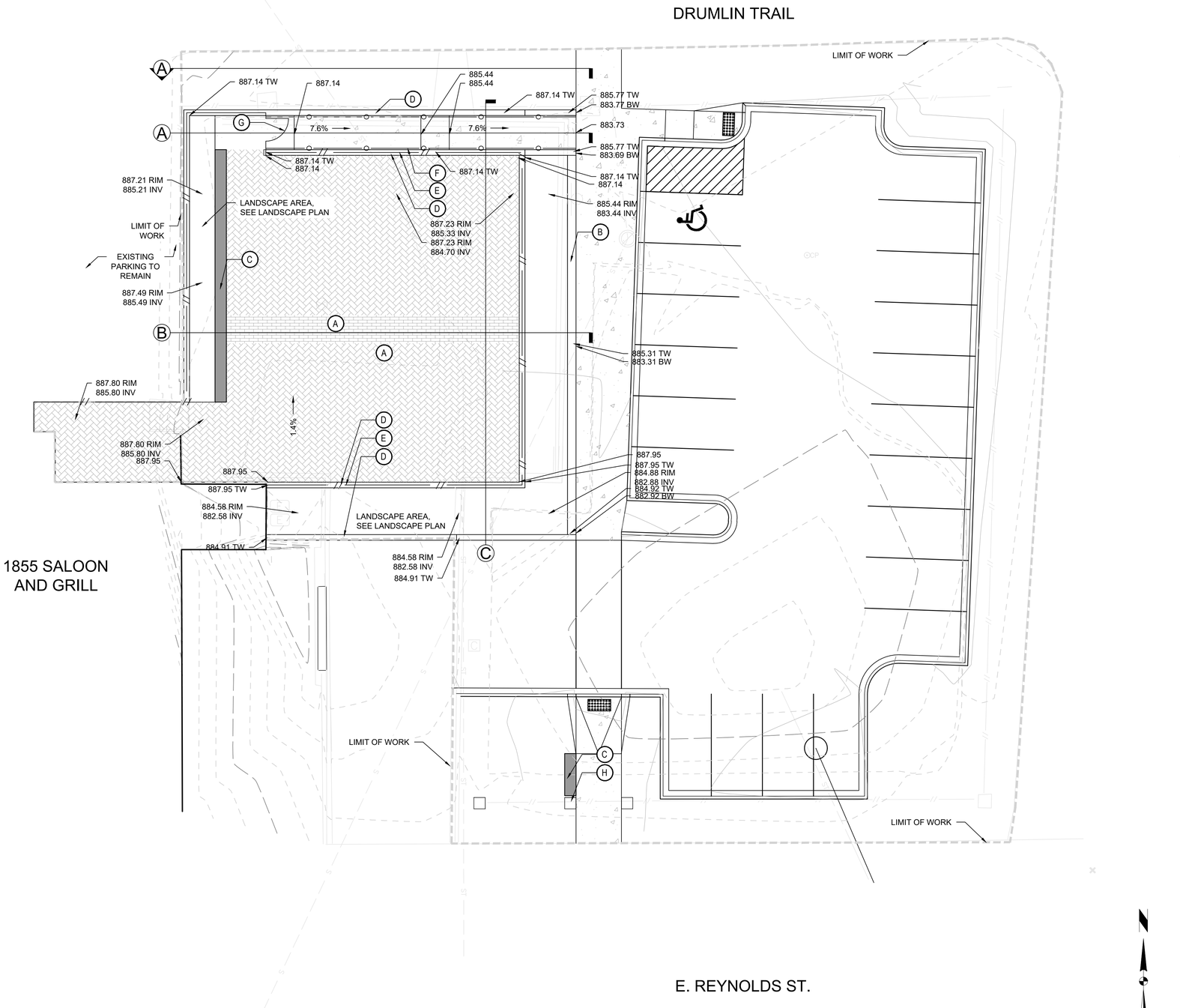

HARDSCAPE PLAN

HARDSCAPE LEGEND

- STANDARD GRAY CONCRETE
- POROUS PAVER, REFER TO PLAN FOR PATTERN AND HARDSCAPE CONSTRUCTION NOTES FOR TYPE
- SEATWALL, REFER TO HARDSCAPE CONSTRUCTION NOTES FOR TYPE
- STONE BENCH, REFER TO HARDSCAPE CONSTRUCTION NOTES FOR TYPE
- RETAINING WALL, REFER TO HARDSCAPE CONSTRUCTION NOTES FOR TYPE
- FENCE, REFER TO HARDSCAPE CONSTRUCTION NOTES FOR TYPE
- HANDRAIL, REFER TO HARDSCAPE CONSTRUCTION NOTES FOR TYPE
- GATE, REFER TO HARDSCAPE CONSTRUCTION NOTES FOR TYPE
- MASONRY COLUMN, REFER TO HARDSCAPE CONSTRUCTION NOTES FOR TYPE
- LIMIT OF WORK

HARDSCAPE CONSTRUCTION NOTES

A. PAVERS, TYPE TBD
B. SEATWALL, TYPE TBD
C. STONE BENCH, TYPE TBD
D. RETAINING WALL, TYPE TBD
E. FENCE, TYPE TBD
F. HANDRAIL, TYPE TBD
G. GATE, TYPE TBD
H. MASONRY COLUMN, TYPE TBD

MARK	REVISION	DATE	BY

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Technician: MW | Date: 7-23-2020 | T-R-S: 7N-11E-16
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VILLAGE OF COTTAGE GROVE, WI

1855 PATIO EXPANSION

HARDSCAPE PLAN

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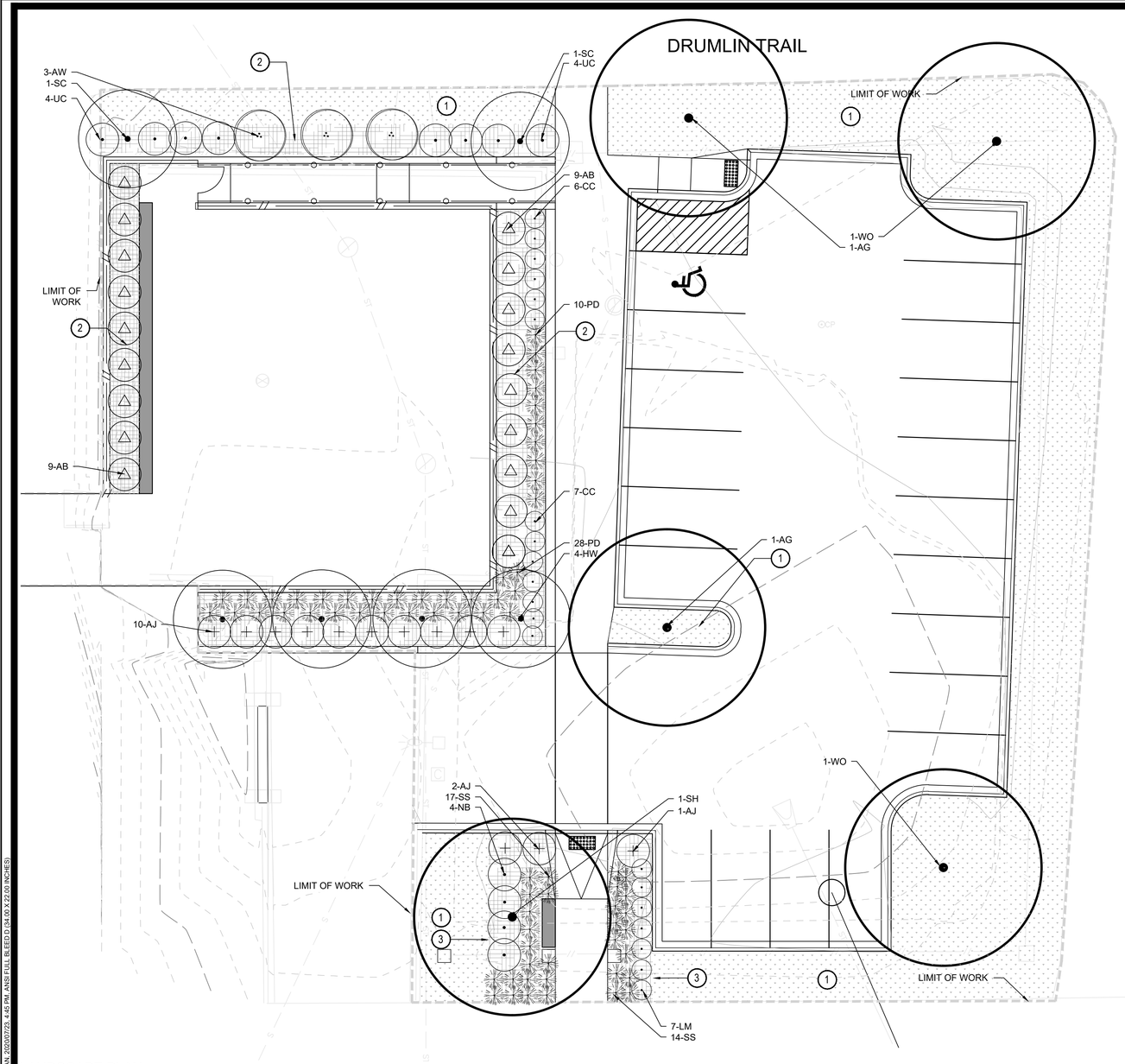

LANDSCAPE PLAN

PLANT SCHEDULE					
QTY	KEY	BOTANICAL NAME	COMMON NAME	INSTALL SIZE	COMMENTS
CANOPY TREES					
	AG	Ginkgo biloba 'Autumn Gold'	AUTUMN GOLD GINKGO	2-1/2" Cal.	B&B
	KC	Gymnocladus dioica 'Espresso'	ESPRESSO KENTUCKY COFFEE TREE	2-1/2" Cal.	B&B
	SH	Gleditsia tricanthos var. inermis 'Skycole'	SKYLINE HONEYLOCUST	2-1/2" Cal.	B&B
	WO	Quercus alba	WHITE OAK	2-1/2" Cal.	B&B
ORNAMENTAL TREES					
	HW	Acer tataricum 'Garann'	HOT WINGS MAPLE	2"	B&B Mulitstem
	SC	Malus 'Spring Snow'	SPRING SNOW CRABAPPLE	2"	B&B
EVERGREEN TREES					
	AB	Thuja occidentalis 'Smaragd'	AMERICAN ARBORVITAE	4'	B&B
DECIDUOUS SHRUBS					
2'-4' SPREAD					
	CC	Cotoneaster adpressus "Little Gem"	CREEPING COTONEASTER	#5 CONT.	
	LM	Spiraea x bumalda 'Monhub'	LIMEMOUND SPIREA	#5 CONT.	
5'-7' SPREAD					
	NB	Physocarpus opulifolius 'Seward'	SUMMER WINE NINEBARK	# 5 CONT.	
	UC	Aronia 'Erecta'	UPRIGHT RED CHOKEBERRY	#5 CONT.	
7'+ SPREAD					
	AW	Viburnum dentatum 'Ralph Senior'	AUTUMN JAZZ VIBURNUM	#5 CONT.	
EVERGREEN SHRUBS					
5'-7' SPREAD					
	AJ	Juniperus horizontalis 'Plumosa'	ANDORA JUNIPER	#5 CONT.	
ORNAMENTAL GRASSES					
	PD	Sporobolus heterolepis	PRAIRIE DROPSEED	#1 CONT.	
	SS	Panicum virgatum 'Shenandoah'	SWITCHGRASS	#1 CONT.	

LANDSCAPE LEGEND

- (1) SOD, REFER TO CONSTRUCTION NOTES FOR TYPE
- (2) SHRUB BED WITH HARDWOOD MULCH (DOES NOT INCLUDE STAND-ALONG TREES OUTSIDE SHRUB BED AREAS), REFER TO CONSTRUCTION NOTES FOR TYPE
- SPADE CUT EDGER AT 4" DEPTH
- LIMIT OF WORK
- DECIDUOUS CANOPY TREE
- ORNAMENTAL TREE
- EVERGREEN TREE
- DECIDUOUS SHRUBS
- EVERGREEN SHRUBS
- ORNAMENTAL GRASSES

LANDSCAPE CONSTRUCTION NOTES

1. BLACK BEAUTY TALL FESCUE KENTUCKY BLUEGRASS (TFKB SOD) PROVIDED BY PAUL'S TURF & TREE NURSERY (608.655.3600) OR APPROVED EQUAL.
2. PROVIDE 3" DEPTH SHREDDED HARDWOOD MULCH AROUND ALL STAND-ALONE TREES TO A MIN. 3-FOOT PERIMETER, AND IN ALL AREAS NOTED ON PLANS OVER GEOTEXTILE WEED CONTROL FABRIC. NO WEED CONTROL FABRIC IS REQUIRED IN GROUNDCOVER OR PERENNIAL AREAS. MULCHED LANDSCAPE BEDS SHALL HAVE A SPADED VERTICAL EDGE WHEN PERIMETER IS NOT CONCRETE CURB.
3. MULCHED LANDSCAPE BEDS SHALL HAVE A SPADED 4" VERTICAL EDGE WHEN PERIMETER IS NOT CONCRETE CURB.

0 10
FEET

MARK	REVISION	DATE	BY

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Technician: MW | Date: 7-23-2020 | T-R-S: 7N-11E-16
Project No: 120.0625.30

Sheet L 200

VILLAGE OF COTTAGE GROVE, WI

1855 PATIO EXPANSION

LANDSCAPE PLAN

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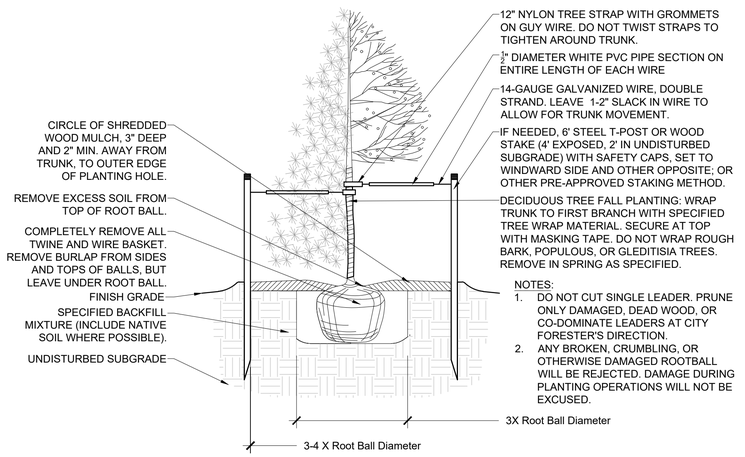
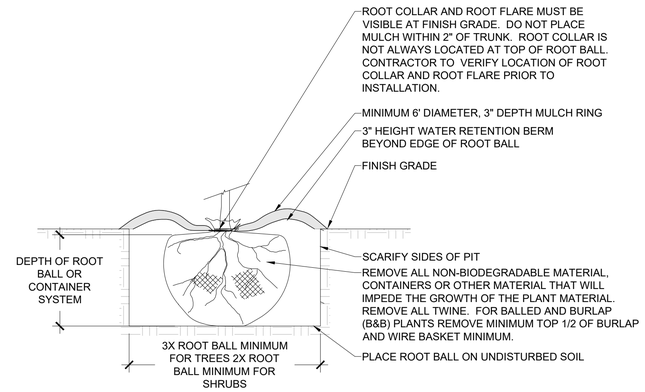


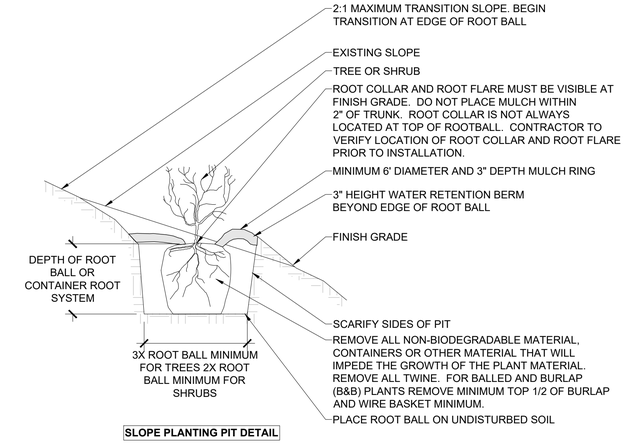
NOTES:
1. DO NOT CUT SINGLE LEADER. PRUNE ONLY DAMAGED, DEAD WOOD, OR CO-DOMINATE LEADERS AT CITY FORESTER'S DIRECTION.
2. ANY BROKEN, CRUMBLING, OR OTHERWISE DAMAGED ROOTBALL WILL BE REJECTED. DAMAGE DURING PLANTING OPERATIONS WILL NOT BE EXCUSED.

1 TREE PLANTING

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



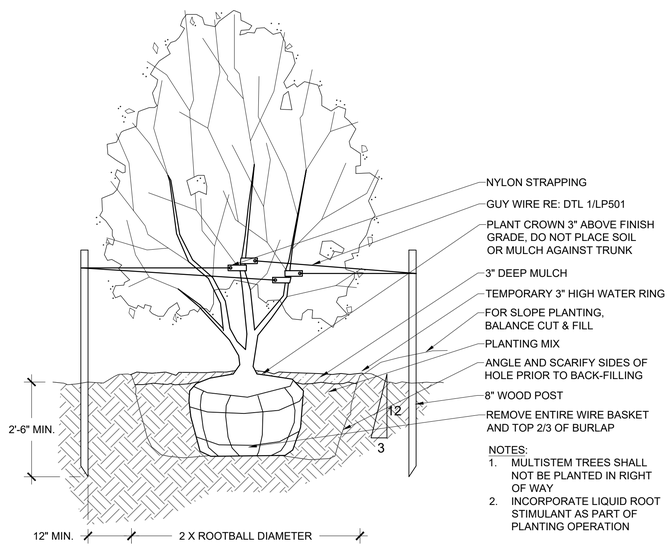
TYPICAL PLANTING PIT DETAIL

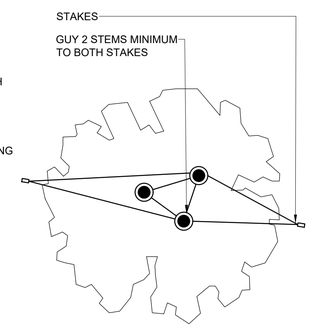


SLOPE PLANTING PIT DETAIL

2 PLANTING PIT

NO SCALE

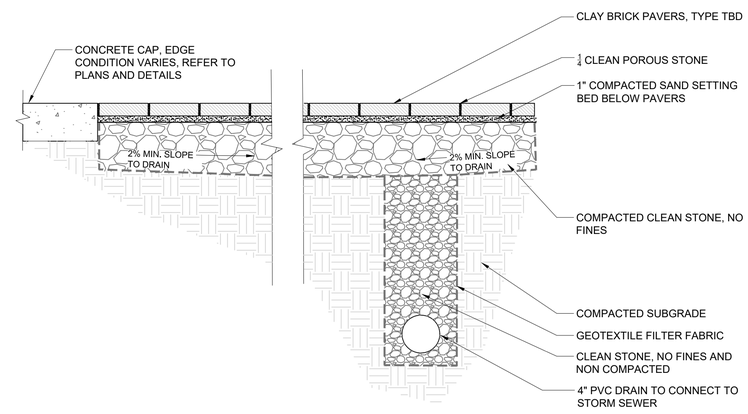




NOTES:
1. MULTISTEM TREES SHALL NOT BE PLANTED IN RIGHT OF WAY
2. INCORPORATE LIQUID ROOT STIMULANT AS PART OF PLANTING OPERATION

3 MULTISTEM TREE PLANTING

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



4 POROUS PAVERS AT PATIO

SCALE: 1" = 1'-0"

5 FENCE

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

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Project No: 120.0625.30

Sheet L 300

VILLAGE OF COTTAGE GROVE, WI

1855 PATIO EXPANSION

SITE DETAILS

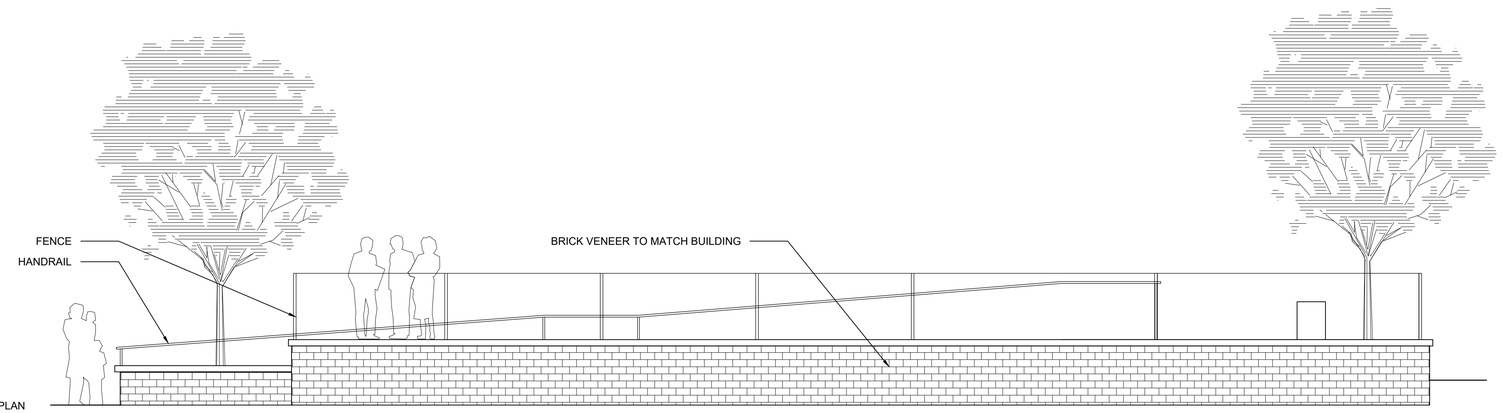
SNYDER & ASSOCIATES, INC.
2727 S.W. SNYDER BLVD
ANKENY, IOWA 50023
515-964-2020 | www.snyder-associates.com

SNYDER & ASSOCIATES

Project No: 120.0625.30

Sheet L 300

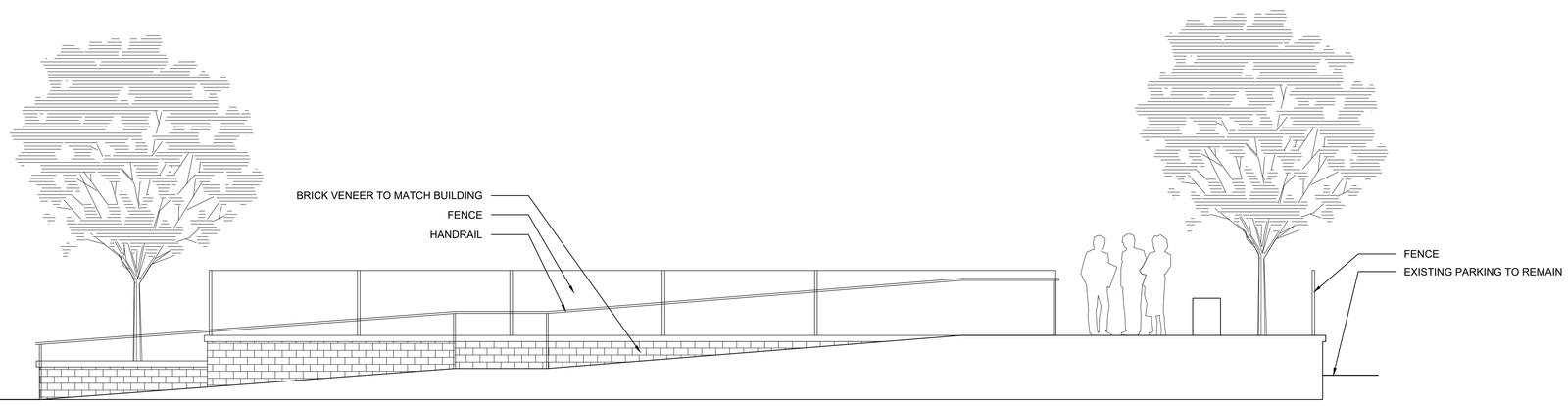
V:\Projects\2020\120.0625.30\CADD\120625_LAND_PLAN.dwg BRIAN ARGAND, SITE DETAILS, 2020/07/23, 4:45 PM, ANSI FULL BLEED D (34.00 X 22.00 INCHES)



NOTES:
1. REFER TO HARDSCAPE PLAN FOR LOCATION

1 ELEVATION A

SCALE: 3" = 1'-0"



NOTES:
1. REFER TO HARDSCAPE PLAN FOR LOCATION

2 SECTION A

SCALE: 3" = 1'-0"

MARK	REVISION	DATE	BY

Engineer: BCA
Checked By: BCA
Scale: 1" =
Technician: MW
Date: 7-23-2020
T-R-S: 7N-11E-16
Project No: 120.0625.30
Sheet L 301

VILLAGE OF COTTAGE GROVE, WI

1855 PATIO EXPANSION

SITE SECTIONS & DETAILS

SNYDER & ASSOCIATES, INC.
2727 S.W. SNYDER BLVD
ANKENY, IOWA 50023
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Project No: 120.0625.30
Sheet L 301

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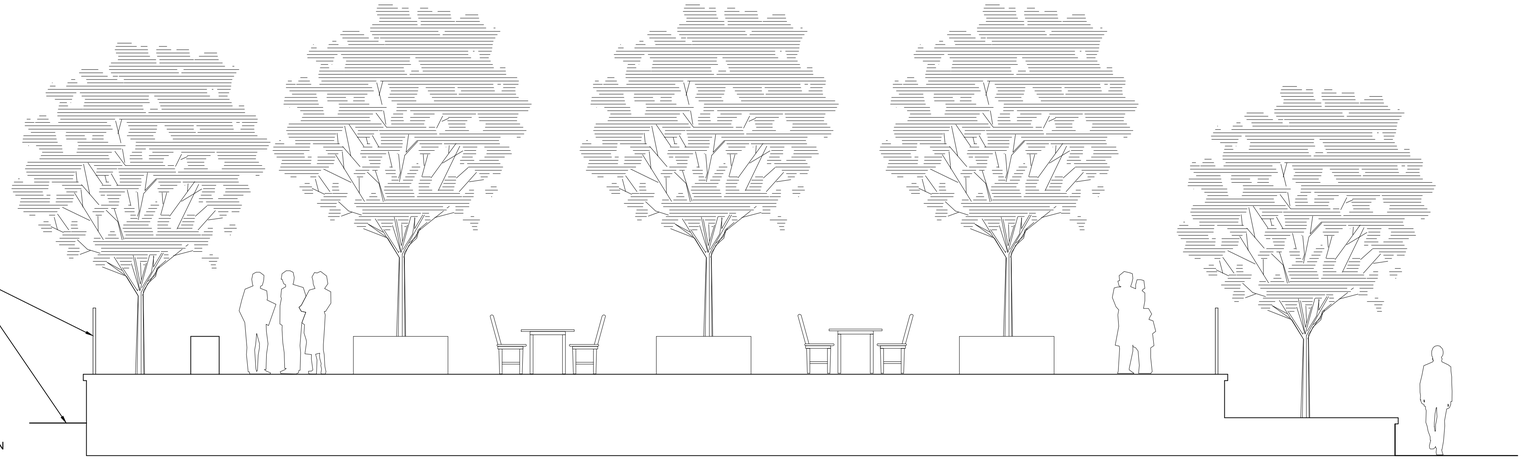
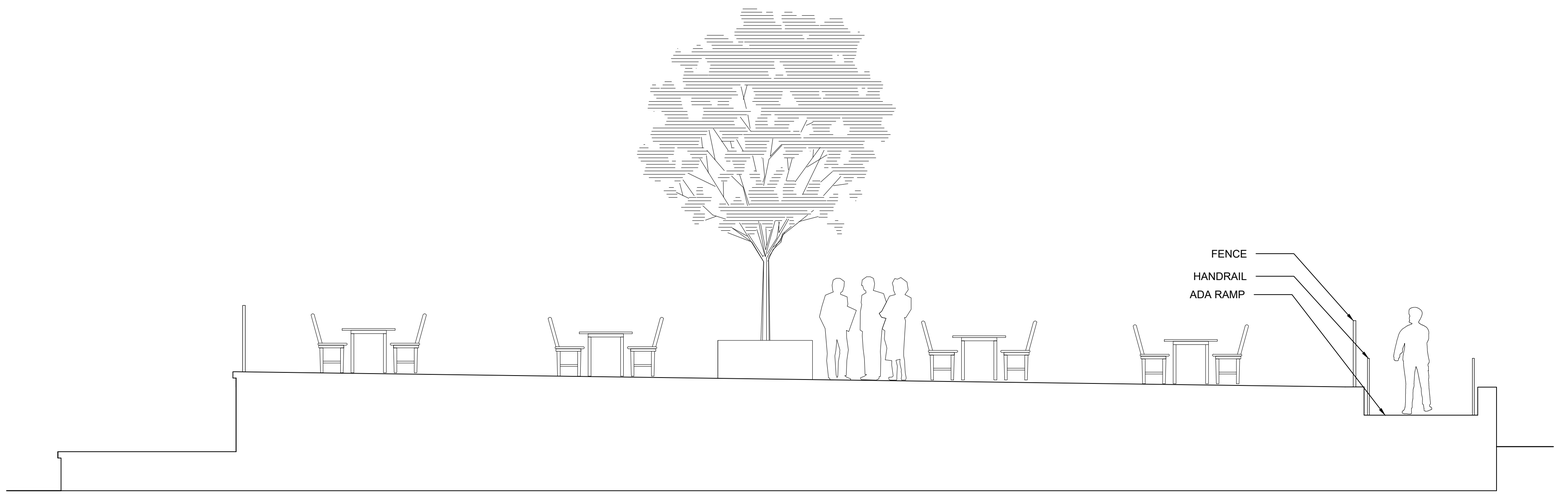


NOTES:
1. REFER TO HARDSCAPE PLAN FOR LOCATION

1 SECTION B

SCALE: 3" = 1'-0"



NOTES:
1. REFER TO HARDSCAPE PLAN FOR LOCATION

2 SECTION C

SCALE: 3" = 1'-0"

MARK	REVISION	DATE	BY

Engineer: BCA | Checked By: BCA | Scale: 1" = NTS
Technician: MW | Date: 7-23-2020 | T-R-S: 7N-11E-16
Project No: 120.0625.30

Sheet L 302

VILLAGE OF COTTAGE GROVE, WI

1855 PATIO EXPANSION

SITE SECTIONS & DETAILS

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Project No: 120.0625.30

Sheet L 302

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