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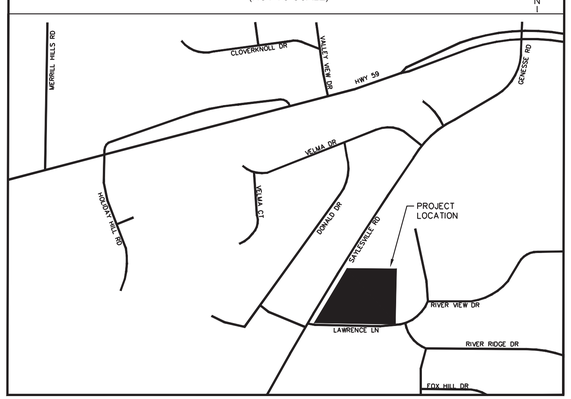
LOCATION MAP

(NOT TO SCALE)



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THE LAWRENCE SCHOOL
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COVER SHEET

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GENERAL SITE WORK NOTES:

1. ALL ROADWAY CONSTRUCTION SHALL CONFORM TO THE WISCONSIN DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS BOOK, AND IN ACCORDANCE WITH THE LATEST EDITION OF THE SPECIFICATIONS FOR CONSTRUCTION IN THE CITY OF WAUKESHA, WISCONSIN; IN CASE OF CONFLICT, THE CITY OF WAUKESHA SHALL TAKE PRECEDENCE.
2. ALL STORM SEWER, SANITARY SEWER, AND WATER MAIN CONSTRUCTION SHALL CONFORM TO THE SPECIFICATIONS FOR CONSTRUCTION IN THE CITY OF WAUKESHA, UNLESS OTHERWISE NOTED ON THE PLANS.
3. STANDARD SPECIFICATIONS, SUPPLEMENTAL SPECIFICATIONS, AND RECURRING SPECIAL PROVISIONS, CONSTRUCTION PLANS, AND SUBSEQUENT DETAILS ARE ALL TO BE CONSIDERED AS PART OF THE CONTRACT. INCIDENTAL ITEMS OR ACCESSORIES NECESSARY TO COMPLETE THIS WORK MAY NOT BE SPECIFICALLY NOTED, BUT ARE CONSIDERED A PART OF THIS CONTRACT.
4. THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS BEFORE CONSTRUCTION BEGINS.
5. THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING THE NATURE AND STATUS OF ALL UTILITY RELOCATION WORK PRIOR TO THE START OF CONSTRUCTION. THE CONTRACTOR SHALL TAKE APPROPRIATE MEASURES TO ENSURE THAT CONSTRUCTION OPERATIONS DO NOT INTERFERE WITH UTILITY FACILITIES AND RELOCATION WORK. THE SCHEDULE SHOULD REFLECT CONSTRUCTION SEQUENCING THAT COORDINATES WITH ALL UTILITY RELOCATION WORK. THE CONTRACTOR SHALL BE REQUIRED TO ADJUST THE ORDER OF ITS REVISED SCHEDULE(S) IN COMPLIANCE THEREWITH AS DIRECTED BY THE OWNER. THE OWNER AND ENGINEER SHALL BE NOTIFIED IN WRITING BY THE CONTRACTOR AT LEAST 48 HOURS PRIOR TO THE START OF ANY OPERATION REQUIRING COOPERATION WITH OTHERS. THE UTILITY COMPANIES HAVE BEEN CONTACTED IN REGARD TO UTILITIES THEY OWN AND OPERATE WITHIN THE LIMITS FOR THIS PROJECT. ALL KNOWN DATA FROM THESE AGENCIES HAS BEEN INCORPORATED INTO THE PLANS. IT IS, HOWEVER, THE CONTRACTOR'S RESPONSIBILITY TO CONFIRM OR ESTABLISH THE EXISTENCE OF ALL UTILITY FACILITIES AND THEIR EXACT LOCATIONS, WHETHER CONTAINED IN THE DATA SUBMITTED BY THESE AGENCIES OR NOT, AND TO SAFELY SCHEDULE ALL UTILITY RELOCATIONS. FOR ADDITIONAL INFORMATION, THE AGENCIES LISTED ON THE TITLE SHEET MAY BE CONTACTED. IF EXISTING UTILITY LINES OF ANY NATURE ARE ENCOUNTERED WHICH CONFLICT WITH LOCATIONS OF THE NEW CONSTRUCTION, THE CONTRACTOR SHALL NOTIFY THE ENGINEER SO THAT THE CONFLICT MAY BE RESOLVED. THE OWNER OR ENGINEER WILL ASSUME NO LIABILITY FOR ANY DAMAGES SUSTAINED OR COST INCURRED BECAUSE OF THE OPERATIONS IN THE VICINITY OF EXISTING UTILITIES OR STRUCTURES, NOR FOR TEMPORARY BRACING AND SHORING OF SAME. IF IT IS NECESSARY TO SHORE, BRACE, SWING OR RELOCATE A UTILITY, THE UTILITY COMPANY OR DEPARTMENT AFFECTED SHALL BE CONTACTED BY THE CONTRACTOR AND THEIR PERMISSION OBTAINED REGARDING THE METHOD TO USE FOR SUCH WORK.
6. NO CONSTRUCTION PLANS SHALL BE USED FOR CONSTRUCTION UNLESS SPECIFICALLY MARKED "FOR CONSTRUCTION" PRIOR TO COMMENCEMENT OF CONSTRUCTION. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS AFFECTING THE WORK WITH THE ACTUAL CONDITIONS AT THE JOB SITE. IN ADDITION, THE CONTRACTOR MUST VERIFY THE SURVEYOR'S LINE AND GRADE STAKES. IF THERE ARE ANY DISCREPANCIES WITH WHAT IS SHOWN ON THE CONSTRUCTION PLANS, HE MUST IMMEDIATELY REPORT SAME TO THE SURVEYOR OR ENGINEER BEFORE DOING ANY WORK. OTHERWISE, THE CONTRACTOR ASSUMES FULL RESPONSIBILITY. IN THE EVENT OF DISAGREEMENT BETWEEN THE CONSTRUCTION PLANS, SPECIFICATIONS, AND/OR SPECIAL DETAILS, THE CONTRACTOR SHALL SECURE WRITTEN INSTRUCTION FROM THE ENGINEER PRIOR TO PROCEEDING WITH ANY PART OF THE WORK AFFECTED BY OMISSIONS OR DISCREPANCIES. FAILING TO SECURE SUCH INSTRUCTION, THE CONTRACTOR WILL BE CONSIDERED TO HAVE PROCEEDED AT HIS OWN RISK AND EXPENSE. IN THE EVENT OF ANY DOUBT OR QUESTIONS ARISING WITH RESPECT TO THE TRUE MEANING OF THE CONSTRUCTION PLANS OR SPECIFICATIONS, THE DECISION OF THE ENGINEER SHALL BE FINAL AND CONCLUSIVE.
7. NO FIELD CHANGES OR DEVIATIONS FROM DESIGN ARE TO BE MADE WITHOUT PRIOR APPROVAL OF THE OWNER AND NOTIFICATION TO THE ENGINEER. NO CONSIDERATION WILL BE GIVEN TO CHANGE ORDERS FOR WHICH THE OWNER AND ENGINEER WERE NOT CONTACTED PRIOR TO CONSTRUCTION OF THE AFFECTED ITEM.
8. ALL FRAMES AND LIDS FOR STORM AND SANITARY SEWERS, VALVE VAULT COVERS, FIRE HYDRANTS, AND B-BOXES ARE TO BE ADJUSTED TO MEET FINISHED GRADE. THIS ADJUSTMENT IS TO BE MADE BY THE SEWER AND WATER CONTRACTOR, AND THE COST IS TO BE CONSIDERED INCIDENTAL. THESE ADJUSTMENTS TO FINISHED GRADE WILL NOT ALLEVIATE THE CONTRACTOR FROM ANY ADDITIONAL ADJUSTMENTS AS REQUIRED BY THE VILLAGE UPON FINAL INSPECTION OF THE PROJECT.
9. ALL WORK PERFORMED UNDER THIS CONTRACT SHALL BE GUARANTEED BY THE CONTRACTOR AND HIS SURETY FOR LENGTH SPECIFIED IN THE GENERAL CONDITIONS FROM THE DATE OF FINAL ACCEPTANCE OF THE PROJECT. THE CONTRACTOR SHALL BE HELD RESPONSIBLE FOR ALL DEFECTS IN MATERIALS AND WORKMANSHIP OF WHATEVER NATURE DURING THAT PERIOD.
10. THE CONTRACTOR IS SOLELY RESPONSIBLE FOR SAFETY ON THE JOB PER OSHA REGULATIONS.
11. IT SHALL BE THE CONTRACTOR'S SOLE RESPONSIBILITY TO PROVIDE PROPER BARRICADING, WARNING DEVICES, AND THE SAFE MANAGEMENT OF TRAFFIC WITHIN THE AREA OF CONSTRUCTION. ALL SUCH DEVICES AND THEIR INSTALLATION SHALL CONFORM TO THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES FOR STREET AND HIGHWAYS, LATEST EDITION, AND IN ACCORDANCE WITH LOCAL MUNICIPAL CODES. A TRAFFIC CONTROL PERMIT IS REQUIRED FOR WORK ON CITY STREETS.
12. THE CONTRACTOR SHALL COLLECT AND REMOVE ALL CONSTRUCTION DEBRIS, EXCESS MATERIALS, TRASH, OIL AND GREASE RESIDUE, MACHINERY, TOOLS, AND OTHER MISCELLANEOUS ITEMS WHICH WERE NOT PRESENT PRIOR TO PROJECT COMMENCEMENT AT NO ADDITIONAL EXPENSE TO THE OWNER. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ACQUIRING ANY AND ALL PERMITS NECESSARY FOR THE HAULING AND DISPOSAL REQUIRED FOR CLEANUP, AS DIRECTED BY THE ENGINEER OR OWNER. BURNING ON THE SITE IS NOT PERMITTED.
13. NO UNDERGROUND WORK SHALL BE COVERED UNTIL IT HAS BEEN INSPECTED AND APPROVED AS REQUIRED BY THE OWNER AND ENTITY THAT HAS JURISDICTION OVER THE WORK.
14. ALL EXISTING UTILITIES OR IMPROVEMENTS, INCLUDING WALKS, CURBS, PAVEMENT, AND PARKWAYS DAMAGED OR REMOVED DURING CONSTRUCTION SHALL BE PROMPTLY RESTORED TO THEIR RESPECTIVE ORIGINAL CONDITION. THIS WORK SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT UNLESS A PAY ITEM IS LISTED ON THE BID LIST.
15. AT THE CLOSE OF EACH WORKING DAY AND AT THE CONCLUSION OF CONSTRUCTION OPERATIONS, ALL DRAINAGE STRUCTURES AND FLOW LINES SHALL BE FREE FROM DIRT AND DEBRIS.
16. LIMB PRUNING SHALL BE PERFORMED UNDER THE SUPERVISION OF AN APPROVED LANDSCAPE ARCHITECT AND SHALL BE UNDERTAKEN IN A TIMELY FASHION SO AS NOT TO INTERFERE WITH CONSTRUCTION. ALL LIMBS, BRANCHES, AND OTHER DEBRIS RESULTING FROM THIS WORK SHALL BE DISPOSED OF OFF-SITE BY THE CONTRACTOR AT HIS OWN EXPENSE.
17. THE TRENCHES FOR PIPE INSTALLATION SHALL BE KEPT DRY AT ALL TIMES DURING PIPE PLACEMENT. APPROPRIATE FACILITIES TO MAINTAIN THE DRY TRENCH SHALL BE PROVIDED BY THE CONTRACTOR, AND THE COST OF SUCH SHALL BE INCIDENTAL TO THE UNIT PRICE BID FOR THE ITEM. PLANS FOR THE SITE DEWATERING, IF EMPLOYED, SHALL BE SUBMITTED TO AND APPROVED BY THE ENGINEER PRIOR TO IMPLEMENTATION. NO ADDITIONAL COMPENSATION SHALL BE MADE FOR DEWATERING DURING CONSTRUCTION UNLESS APPROVED IN WRITING BY THE OWNER.
18. EROSION CONTROL MEASURES SHALL BE INSTALLED IN ACCORDANCE WITH NPDES STANDARDS FOR SOIL EROSION AND SEDIMENTATION CONTROL AND SHALL BE MAINTAINED BY THE CONTRACTOR AND REMAIN IN PLACE UNTIL THE NOTICE OF TERMINATION HAS BEEN OBTAINED. THE CONTRACTOR SHALL MAKE NECESSARY ADJUSTMENTS TO THE EROSION CONTROL TO STAY IN COMPLIANCE WITH THE NPDES PERMIT. THESE ADJUSTMENTS MAY BE MADE TO ACCOMMODATE PHASED CONSTRUCTION AND/OR SPECIFIC SITE CONDITIONS.
19. THE CONTRACTOR SHALL PREPARE RECORD DRAWINGS AND MAKE THE NECESSARY SUBMITTALS TO THE ENGINEER. SAID PLANS SHALL INDICATE THE FINAL LOCATION AND LAYOUT OF ALL IMPROVEMENTS, INCLUDING VERIFICATION OF ALL CONCRETE PADS, INVERT, RIM, AND SPOT GRADE ELEVATIONS, AND INCORPORATE ALL FIELD DESIGN CHANGES APPROVED BY THE OWNER.
20. THE CONTRACTOR SHALL VIDEOTAPE THE WORK AREA PRIOR TO CONSTRUCTION FOR THE PURPOSE OF DOCUMENTING EXISTING CONDITIONS.
21. ALL TESTING SHALL BE THE RESPONSIBILITY AND EXPENSE OF THE CONTRACTOR. COPIES OF ALL TEST RESULTS SHALL BE PROVIDED TO THE ENGINEER FOR REVIEW AND APPROVAL.
22. THE PAVEMENT SHALL BE KEPT FREE OF MUD AND DEBRIS AT ALL TIMES.
23. THE CONTRACTOR SHALL BE RESPONSIBLE FOR REMOVAL AND DISPOSAL OFFSITE OF ANY EXISTING PAVING AND STRUCTURES REMOVED.
24. CONTRACTOR SHALL BE RESPONSIBLE FOR ALL CONSTRUCTION SURVEY.
25. ALL EXISTING TRAFFIC AND STREET SIGNS DISTURBED SHALL BE REINSTALLED WHERE APPLICABLE BY THE CONTRACTOR AND TO THE CITY OF WAUKESHA STANDARDS.
26. REFER TO IRRIGATION PLANS FOR SLEEVING REQUIREMENTS. CONTRACTOR SHALL COORDINATE WITH FRANCHISE UTILITY COMPANIES FOR SLEEVING REQUIREMENTS PRIOR TO ANY PAVING ACTIVITIES.
27. BEFORE PLACING PAVEMENT, CONTRACTOR SHALL VERIFY THAT SUITABLE HANDICAPPED ROUTES (PER A.D.A. AND T.A.S.) EXIST TO AND FROM EVERY DOOR. IN NO CASE SHALL HANDICAP RAMP SLOPES EXCEED 1 VERTICAL TO 12 HORIZONTAL. IN NO CASE SHALL SIDEWALK CROSS SLOPES EXCEED 2.0 PERCENT. IN NO CASE SHALL LONGITUDINAL SIDEWALK SLOPES EXCEED 5.0 PERCENT. CONTRACTOR SHALL CONTACT ARCHITECT AND ENGINEER PRIOR TO PAVING IF ANY EXCESSIVE SLOPES ARE ENCOUNTERED. NO CONTRACTOR CHANGE ORDERS WILL BE ACCEPTED FOR A.D.A. COMPLIANCE ISSUES.

UTILITY NOTES:

1. ALL EXISTING UTILITY LINES TO REMAIN SHALL BE FULLY PROTECTED AND SUPPORTED/SHORED DURING CONSTRUCTION TO KEEP LINES IN SERVICE AND TO PREVENT DAMAGE. WHERE NEW UNDERGROUND UTILITIES ARE TO BE INSTALLED BELOW EXISTING UTILITIES, SUPPORT EXISTING LINES IN PLACE, PROVIDING RESTRICTION OF BOTH HORIZONTAL AND VERTICAL MOVEMENT OF THE PIPING. AFTER NEW UTILITIES HAVE BEEN INSTALLED, EXISTING UTILITIES SHALL BE BACKFILLED IN SAME MANNER AS THAT SPECIFIED FOR NEW UTILITIES. PROVIDE FLOWABLE CONCRETE FILL DIRECTLY BENEATH EXISTING UTILITIES WHERE SPECIFIED COMPACTION REQUIREMENTS CAN NOT BE ACHIEVED.
2. THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE ENGINEER, MUNICIPALITY, AND THE APPROPRIATE UTILITY COMPANY TO REPORT ANY DAMAGE TO AN EXISTING UTILITY OR STRUCTURE. ALL DAMAGED EXISTING UTILITIES OR STRUCTURES MUST BE REPAIRED THE SAME DAY THAT THE DAMAGE OCCURRED. IF APPROPRIATE MATERIALS FOR PERMANENT REPAIR ARE NOT AVAILABLE CONTRACTOR SHALL PROVIDE WHATEVER MATERIALS NECESSARY TO TEMPORARILY RESTORE UTILITY TO SERVICE AND SCHEDULE SHUT DOWN TO MAKE PERMANENT REPAIRS. THE LOCAL MUNICIPALITY AND UTILITY OWNER RESERVES THE RIGHT TO MAKE REPAIRS TO DAMAGED UTILITIES IF THE CONTRACTOR DOES NOT PROVIDE TIMELY REPAIRS. ALL COSTS FOR THESE REPAIRS WILL BE BILLED TO THE CONTRACTOR. REPAIR WORK TO BE IN ACCORDANCE WITH THESE SPECIFICATIONS AND/OR UTILITY OWNER'S REQUIREMENTS.
3. THE CONTRACTOR SHALL ADHERE TO ALL O.S.H.A. REQUIREMENTS.
4. CONTRACTOR SHALL BE RESPONSIBLE FOR INSTALLING SOIL RETENTION ON BOTH SIDES OF UTILITY EXCAVATION AND AS REQUIRED AROUND UTILITY STRUCTURE EXCAVATIONS TO LIMIT THE WIDTH OF THE EXCAVATION. ALL SOIL RETENTION SHALL BE REMOVED AFTER COMPLETION OF UTILITY AND STRUCTURE INSTALLATION.
5. DESIGN OF SUPPORT SYSTEMS, SHIELD SYSTEMS, AND OTHER PROTECTION SYSTEMS FOR SOIL RETENTION SHALL BE SELECTED, DESIGNED, FURNISHED, INSTALLED, AND MAINTAINED BY THE CONTRACTOR. IF NECESSARY CONTRACTOR SHALL DESIGN ANY SHEETING, H PILE AND LAGGING SYSTEM, ETC. FOR SOIL RETENTION. SUBMIT DESIGN STAMPED BY A REGISTERED ENGINEER, TO BE APPROVED BY THE LOCAL MUNICIPALITY HAVING JURISDICTION.
6. CAUTION SHALL BE CARRIED OUT WHILE WORKING AROUND ELECTRICAL AND TELEPHONE/COMMUNICATIONS DUCT BANKS, AND OTHER UTILITIES. THE CONTRACTOR SHALL INSTALL ALL SHORING REQUIRED TO PREVENT MOVEMENT OF THE UTILITIES AND "CAVE-INS" OF THE SAND BED.
7. CONTRACTOR SHALL HAVE ADEQUATE MATERIALS ON-SITE TO CONTINUE PROGRESS OF UTILITY AND PAVING INSTALLATION IN A CONTINUOUS FASHION. CONTRACTOR SHALL PROVIDE PIPING, SUFFICIENT ELBOWS AND FITTINGS AS NECESSARY TO MAKE ADJUSTMENTS FOR FIELD CONDITIONS.
8. CONTRACTOR SHALL PROVIDE PROTECTION AND USE APPROPRIATE LOADINGS WHEN STORING MATERIALS AND EQUIPMENT ON, OR MOVING EQUIPMENT OVER UNDERGROUND UTILITIES TO INSURE UTILITIES ARE NOT DAMAGED.

EROSION CONTROL NOTES:

1. ALL EROSION CONTROL MEASURES SHALL BE CONSTRUCTED AND MAINTAINED BY THE CONTRACTOR IN ACCORDANCE WITH THE WISCONSIN DEPARTMENT OF NATURAL RESOURCES CONSTRUCTION SITE EROSION AND SEDIMENT CONTROL TECHNICAL STANDARDS. IT IS THE CONTRACTOR'S RESPONSIBILITY TO OBTAIN A COPY OF THESE STANDARDS.
2. INSTALL EROSION CONTROL MEASURES PRIOR TO ANY SITE WORK, INCLUDING GRADING OR DISTURBANCE OF EXISTING SURFACE MATERIALS AS SHOWN ON THE PLAN. MODIFICATIONS TO THE SEDIMENT CONTROL DESIGN MAY BE CONDUCTED TO MEET UNFORESEEN FIELD CONDITIONS. ALL EROSION CONTROL MEASURES SHALL BE ADJUSTED TO MEET FIELD CONDITIONS AT THE TIME OF CONSTRUCTION.
3. ALL EROSION CONTROL MEASURES AS INDICATED ON THE PLANS SHALL BE CONSIDERED MINIMUMS. THE CONTRACTOR SHALL FURNISH AND INSTALL ADDITIONAL MEASURES AS REQUIRED TO COMPLETE THE WORK AND COMPLY WITH APPLICABLE PERMITS, REGULATIONS, AND PROJECT REQUIREMENTS OR AS REQUESTED BY STATE INSPECTORS, MUNICIPAL INSPECTORS, A/E, AND OTHER APPLICABLE AGENCIES. ADDITIONAL EROSION CONTROL MEASURES AS REQUESTED SHALL BE INSTALLED WITHIN 24 HOURS OF REQUEST.
4. INLET PROTECTION SHALL BE INSTALLED AT ALL INLETS WITHIN THE CONSTRUCTION SITE AS WELL AS AT ANY DOWNSTREAM INLETS THAT MAY BE AFFECTED BY CONSTRUCTION. INSTALL PRIOR TO STARTING ANY WORK ON SITE. IF NEW INLETS ARE INSTALLED PER PROJECT, NEW INLET PROTECTION SHALL BE INSTALLED AT THOSE INLETS.
5. INLET PROTECTION SHALL BE KEPT CLEAN OF DEBRIS ON A DAILY BASIS THROUGHOUT THE DURATION OF THE CONSTRUCTION PROJECT. INLET PROTECTION SHALL BE REMOVED ONCE PROJECT HAS ENDED AND SITE HAS STABILIZED PER NPDES GENERAL PERMIT REQUIREMENTS.
6. PAVED SURFACES ADJACENT TO THE CONSTRUCTION SITE SHALL BE SWEPT AND/OR SCRAPED TO REMOVE SOIL, SEDIMENT, DIRT, AND/OR DUST AS NEEDED THROUGHOUT THE DAY AND AT THE END OF EVERY DAY. HE CONTRACTOR SHALL TAKE MEASURES TO PREVENT VEHICLES INVOLVED IN THE CONSTRUCTION PROJECT FROM DISCARDING MUD, DIRT, DEBRIS OR CONSTRUCTION MATERIALS ONTO THE CITY OF WAUKESHA STREETS, SIDEWALKS, AND PARKWAYS. IF THIS WORK IS NOT COMPLETED WITHIN THIS TIME FRAME, THE CITY OF WAUKESHA HAS THE RIGHT TO PERFORM THIS WORK AND BILL THE CONTRACTOR.
7. CONTRACTOR SHALL INSTALL EROSION CONTROLS ON THE DOWNSTREAM SIDE OF ALL STOCKPILES.
8. THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR DUST CONTROL ON THE PROJECT THROUGHOUT EACH DAY. ALL DAMAGE RESULTING FROM DUST SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR. CONTRACTOR SHALL PREVENT EXCESSIVE DUST FROM LEAVING THE CONSTRUCTION SITE IN ACCORDANCE WITH THE LOCAL AND STATE REGULATIONS.
9. ALL SLOPES EXCEEDING 4:1 SHALL BE STABILIZED WITH CLASS I, TYPE B EROSION MATTING AND ALL DRAINAGE SWALES SHALL BE STABILIZED WITH CLASS II, TYPE B EROSION MATTING.
10. CUT AND FILL SLOPES SHALL BE NO GREATER THAN 3:1
11. ANY DISTURBED AREA THAT REMAINS INACTIVE FOR GREATER THAN SEVEN (7) DAYS SHALL BE STABILIZED WITH TEMPORARY STABILIZATION METHODS SUCH AS TEMPORARY SEEDING, SOIL TREATMENT, EROSION MATTING, OR MULCH.
12. THE MINIMUM SEEDING RATE FOR TEMPORARY SEEDING IN TURF AREAS IS 5 POUNDS GRASS SEED MIX PER 1000 SQUARE FEET USED AND COMBINED WITH ANNUAL RYEGRASS AT A RATE OF 1½ POUNDS PER 1000 SQUARE FEET, UNLESS OTHERWISE SPECIFIED.
13. ALL DISTURBED AREAS SHALL BE SEEDED AND MULCHED IMMEDIATELY FOLLOWING GRADING ACTIVITIES.
14. ALL DISTURBED AREAS TO BE SEEDED SHALL RECEIVE A MINIMUM OF 6 INCHES OF TOPSOIL, FERTILIZER, SEED AND MULCH.
15. SILT FENCING SHALL NOT BE INSTALLED WITHIN THE CRITICAL ROOT ZONE OR WITHIN THE DRIP LINE OF ANY TREES OR SHRUBS TO BE PROTECTED. USE SILT SOCKS WHICH DO NOT REQUIRE EXCAVATION AND CUTTING ROOTS.
16. INSPECTION AND MAINTENANCE OF ALL EROSION CONTROL MEASURES SHALL BE ROUTINE (ONCE PER WEEK AND AFTER EACH ½ INCH RAINFALL) TO ENSURE PROPER FUNCTION OF EROSION CONTROLS AT ALL TIMES. EROSION CONTROL MEASURES ARE TO BE IN WORKING ORDER AT THE END OF EACH WORK DAY.
17. CONTRACTOR SHALL KEEP RECORDS ON SITE OF ALL EROSION CONTROL INSPECTIONS AND AVAILABLE FOR REVIEW BY INSPECTORS WHEN REQUESTED.
18. CONTRACTOR SHALL REMOVE SEDIMENT FROM THE STORM FACILITIES IMPACTED BY CONSTRUCTION INCLUDING STRUCTURES OUTSIDE OF THE CONSTRUCTION SITE AFTER COMPLETION OF ALL SITE CONSTRUCTION AND PRIOR TO SUBSTANTIAL COMPLETION.
19. CONTRACTOR SHALL FILE A NOTICE OF TERMINATION UPON VEGETATIVE STABILIZATION IN ACCORDANCE WITH WDNR REQUIREMENTS.

EARTHWORK NOTES:

1. GENERAL

A. IT IS THE CONTRACTOR'S RESPONSIBILITY TO UNDERSTAND THE SOIL AND GROUNDWATER CONDITIONS AT THE SITE.

B. ANY QUANTITIES IN THE BID PROPOSAL ARE INTENDED AS A GUIDE FOR THE CONTRACTOR'S USE IN DETERMINING THE SCOPE OF THE COMPLETED PROJECT. IT IS THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE ALL MATERIAL QUANTITIES AND APPRISE HIMSELF OF ALL SITE CONDITIONS. THE CONTRACT PRICE SUBMITTED BY THE CONTRACTOR SHALL BE CONSIDERED AS LUMP SUM FOR THE COMPLETE PROJECT. NO CLAIMS FOR EXTRA WORK WILL BE RECOGNIZED.

C. THE CONTRACTOR WILL NOTE THAT THE ELEVATIONS SHOWN ON THE CONSTRUCTION PLANS ARE FINISHED GRADE AND THAT PAVEMENT THICKNESS, TOPSOIL, ETC., MUST BE ACCOUNTED FOR TO DETERMINE SUBGRADE ELEVATIONS.

D. PLANS FOR THE SITE DEWATERING, IF EMPLOYED, SHALL BE SUBMITTED AND APPROVED PRIOR TO IMPLEMENTATION. NO ADDITIONAL COMPENSATION SHALL BE MADE FOR DEWATERING DURING CONSTRUCTION.

E. THE CONTRACTOR SHALL BE RESPONSIBLE FOR IMPLEMENTATION OF THE SOIL EROSION AND SEDIMENTATION CONTROL MEASURES. THE INITIAL ESTABLISHMENT OF EROSION CONTROL PROCEDURES AND THE PLACEMENT OF SILT AND FILTER FENCING, ETC., TO PROTECT ADJACENT PROPERTY, WETLANDS, ETC., SHALL OCCUR BEFORE GRADING BEGINS.

2. TOPSOIL EXCAVATION INCLUDES:

A. EXCAVATION OF TOPSOIL AND OTHER STRUCTURALLY UNSUITABLE MATERIALS WITHIN THOSE AREAS THAT WILL REQUIRE EARTH EXCAVATION OR COMPACTED EARTH FILL MATERIAL. EXISTING VEGETATION SHALL BE REMOVED PRIOR TO STRIPPING TOPSOIL OR FILLING AREAS.

B. PLACEMENT OF EXCAVATED MATERIAL IN OWNER-DESIGNATED AREAS FOR FUTURE USE WITHIN AREAS TO BE LANDSCAPED AND THOSE AREAS NOT REQUIRING STRUCTURAL FILL MATERIAL. PROVIDE NECESSARY EROSION CONTROL MEASURES FOR STOCKPILE.

C. TOPSOIL STOCKPILED FOR RESPREAD SHALL BE FREE OF CLAY AND SHALL NOT CONTAIN ANY OF THE TRANSITIONAL MATERIAL BETWEEN THE TOPSOIL AND CLAY. THE TRANSITIONAL MATERIAL SHALL BE USED IN NON-STRUCTURAL FILL AREAS OR DISPOSED OF OFF-SITE AT CONTRACTOR'S EXPENSE.

D. TOPSOIL RESPREAD SHALL INCLUDE HAULING AND SPREADING SIX (6) INCHES OF TOPSOIL DIRECTLY OVER AREAS TO BE LANDSCAPED WHERE SHOWN ON THE PLANS OR AS DIRECTED BY THE OWNER.

3. EARTH EXCAVATION INCLUDES:

A. EXCAVATION OF SUBSURFACE MATERIALS WHICH ARE SUITABLE FOR USE AS STRUCTURAL FILL. THE EXCAVATION SHALL BE TO WITHIN A TOLERANCE OF 0.01 FEET OF THE PLAN SUBGRADE ELEVATIONS WHILE MAINTAINING PROPER DRAINAGE. THE TOLERANCE WITHIN PAVEMENT AREAS SHALL BE SUCH THAT THE EARTH MATERIALS SHALL "BALANCE" DURING THE FINE GRADING OPERATION.

B. PLACEMENT OF SUITABLE MATERIALS SHALL BE WITHIN THOSE AREAS REQUIRING STRUCTURAL FILL IN ORDER TO ACHIEVE THE PLAN SUBGRADE ELEVATIONS TO WITHIN A TOLERANCE OF .01 FEET. THE FILL MATERIALS SHALL BE PLACED PER THE GEOTECHNICAL RECOMMENDATIONS

C. COMPACTION OF SUITABLE MATERIALS SHALL BE TO AT LEAST 95% OF THE MODIFIED PROCTOR DRY DENSITY PER GEOTECHNICAL RECOMMENDATIONS.

4. MISCELLANEOUS, THE CONTRACTOR SHALL:

A. SPREAD AND COMPACT UNIFORMLY TO THE DEGREE SPECIFIED BY THE GEOTECHNICAL RECOMMENDATIONS FOR ALL EXCESS TRENCH SPOIL AFTER COMPLETION OF THE UNDERGROUND IMPROVEMENTS.

B. PROVIDE WATER TO ADD TO DRY MATERIAL IN ORDER TO ADJUST THE MOISTURE CONTENT FOR THE PURPOSE OF ACHIEVING THE SPECIFIED COMPACTION.

6. TESTING AND FINAL ACCEPTANCE:

A. THE CONTRACTOR SHALL PROOF ROLL THE PAVEMENT SUBGRADE PRIOR TO THE PLACEMENT OF THE CURB AND GUTTER AND THE BASE MATERIAL PER THE RECOMMENDATIONS OF THE GEOTECHNICAL ENGINEER.

B. ANY UNSUITABLE AREA ENCOUNTERED AS A RESULT OF PROOF ROLLING SHALL BE REMOVED AND REPLACED WITH SUITABLE MATERIAL OR OTHERWISE CORRECTED AND APPROVED BY THE GEOTECHNICAL ENGINEER.

PAVING NOTES:

1. GENERAL

A. PAVING WORK INCLUDES FINAL SUBGRADE SHAPING, PREPARATION, AND COMPACTION; PLACEMENT OF SUBBASE OR BASE COURSE MATERIALS; BITUMINOUS BINDER AND/OR SURFACE COURSES; FORMING, FINISHING, AND CURING CONCRETE PAVEMENT, CURBS, AND WALKS; AND FINAL CLEAN-UP AND ALL RELATED WORK.

B. COMPACTION REQUIREMENTS PER GEOTECHNICAL REQUIREMENTS AND LOCAL MUNICIPALITIES HAVING JURISDICTION OVER THE WORK.

C. IT SHALL BE THE CONTRACTOR'S SOLE RESPONSIBILITY TO PROVIDE PROPER BARRICADING WARNING DEVICES, AND THE SAFE MANAGEMENT OF TRAFFIC WITHIN THE AREA OF CONSTRUCTION. ALL SUCH DEVICES AND THEIR INSTALLATION SHALL CONFORM TO THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES (MUCTD), LATEST EDITION, AND IN ACCORDANCE WITH THE CITY OF WAUKESHA CODE.

2. SUBGRADE PREPARATION

A. EARTHWORK FOR PROPOSED PAVEMENT SUBGRADE SHALL BE FINISHED TO WITHIN 0.1 FOOT, PLUS OR MINUS, OF PLAN ELEVATION. THE CONTRACTOR SHALL SATISFY THAT THE SUBGRADE HAS BEEN PROPERLY PREPARED AND THAT THE FINISH TOP SUBGRADE ELEVATION HAS BEEN GRADED WITHIN TOLERANCES ALLOWED IN THESE SPECIFICATIONS, UNLESS THE CONTRACTOR ADVISES THE ENGINEER IN WRITING PRIOR TO FINE GRADING FOR BASE COURSE CONSTRUCTION.

B. PRIOR TO THE PLACEMENT OF THE BASE COURSE, THE SUBGRADE MUST BE PROOF-ROLLED AND INSPECTED BY THE GEOTECHNICAL ENGINEER FOR UNSUITABLE MATERIALS AND/OR EXCESSIVE MOVEMENT. IF UNSUITABLE SUBGRADE IS ENCOUNTERED, IT SHALL BE CORRECTED. THIS MAY INCLUDE ONE OR MORE OF THE FOLLOWING METHODS:

(1) SCARIFY, DISC, AND AERATE.

(2) REMOVE AND REPLACE WITH STRUCTURAL CLAY FILL.

(3) REMOVE AND REPLACE WITH GRANULAR MATERIAL.

(4) USE OF GEOTEXTILE FABRIC.

C. PRIOR TO THE CONSTRUCTION OF THE CURB AND GUTTER AND THE PLACEMENT OF THE BASE MATERIAL, THE PAVEMENT AREA SHALL BE FINE-GRADED TO WITHIN 0.04 FEET (1/2 INCH) OF FINAL SUBGRADE ELEVATION, TO A POINT TWO (2) FEET BEYOND THE BACK OF THE CURB, SO AS TO ENSURE THE PROPER THICKNESS OF PAVEMENT COURSES. NO CLAIMS FOR EXCESS QUANTITY OF BASE MATERIALS DUE TO IMPROPER SUBGRADE PREPARATION WILL BE HONORED.

D. PRIOR TO PLACEMENT OF THE BASE COURSE, THE SUBGRADE MUST BE APPROVED BY THE GEOTECHNICAL ENGINEER.

3. CONCRETE WORK

A. ALL EXTERIOR CONCRETE SHALL MEET LOCAL MUNICIPAL STATE, OR OWNER REQUIREMENTS PER THE JURISDICTION HAVING AUTHORITY OVER THE WORK. IF NO SPECIFICATIONS ARE AVAILABLE, THE STATE DEPARTMENT OF TRANSPORTATION REQUIREMENTS SHALL PREVAIL. IF REQUIREMENTS CONFLICT WITH EACH OTHER, THE AUTHORITY HAVING JURISDICTION OVER THE WORK SHALL COMPLY, OTHERWISE FOLLOW THE MORE RESTRICTIVE.

B. CONCRETE CURB AND/OR COMBINATION CURB AND GUTTER SHALL BE OF THE TYPE SHOWN ON THE PLANS. THE CONTRACTOR IS CAUTIONED TO REFER TO THE CONSTRUCTION STANDARDS AND THE PAVEMENT CROSS SECTION TO DETERMINE THE GUTTER FLAG THICKNESS AND THE AGGREGATE BASE COURSE THICKNESS BENEATH THE CURB AND GUTTER. SAWED OR FORMED CONTRACTION JOINTS SHALL BE PROVIDED AT NO GREATER THAN TEN (10) FOOT INTERVALS BETWEEN EXPANSION JOINTS. NO HONEY-COMBING OF THE CURB AND GUTTER WILL BE ACCEPTED.

C. CURBS SHALL BE DEPRESSED AT LOCATIONS WHERE PEDESTRIAN WALKS INTERSECT CURB LINES AND OTHER LOCATIONS, AS DIRECTED, FOR THE PURPOSE OF PROVIDING ACCESSIBILITY.

D. THE CURBS SHALL BE BACKFILLED AFTER THEIR CONSTRUCTION AND PRIOR TO THE PLACEMENT OF THE BASE COURSE.

E. CONCRETE SIDEWALK SHALL BE IN ACCORDANCE WITH THE ABOVE AND THE PLANS. PROVIDE SCORED JOINTS AT 5-FOOT INTERVALS AND 1/2-INCH PRE-MOLDED FIBER EXPANSION JOINTS AT 50-FOOT INTERVALS AND ADJACENT TO CONCRETE CURBS, DRIVEWAYS, FOUNDATIONS, ETC.

F. CONCRETE CURING AND PROTECTION SHALL BE PROVIDED BY THE CONTRACTOR.
G. THE COST OF AGGREGATE BASE OR SUBBASE UNDER CONCRETE WORK SHALL BE INCLUDED IN THE COST OF THE RESPECTIVE CONCRETE ITEM.

4. FLEXIBLE PAVEMENT

A. PRIOR TO PLACEMENT OF THE SURFACE COURSE, THE BINDER COURSE SHALL BE CLEANED AND TACK-COATED IF DUSTY OR DIRTY. ALL DAMAGED AREAS IN THE BINDER, BASE, OR CURB SHALL BE REPAIRED TO THE SATISFACTION OF THE OWNER PRIOR TO LAYING THE SURFACE COURSE. THE CONTRACTOR SHALL PROVIDE WHATEVER EQUIPMENT AND STAFF NECESSARY, INCLUDING THE USE OF POWER BROOMS IF REQUIRED BY THE OWNER, TO PREPARE THE PAVEMENT FOR APPLICATION OF THE SURFACE COURSE. THE TACK COAT SHALL BE UNIFORMLY APPLIED TO THE BINDER COURSE AT A RATE OF 0.05 TO 0.10 GALLONS PER SQUARE YARD. TACK COAT SHALL BE AS PER DOT AND/OR LOCAL MUNICIPAL SPECIFICATIONS.

5. TESTING AND FINAL ACCEPTANCE

A. THE CONTRACTOR SHALL FOLLOW THE QUALITY CONTROL TESTING PROGRAM FOR CONCRETE AND PAVEMENT MATERIALS ESTABLISHED BY THE GEOTECHINCAL ENGINEER.
B. FINAL ACCEPTANCE OF THE TOTAL PAVEMENT INSTALLATION SHALL BE SUBJECT TO THE TESTING AND CHECKING REQUIREMENTS CITED ABOVE.

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THE LAWRENCE SCHOOL

3011 SAYLESVILLE ROAD, WAUKESHA, WI 53819

GENERAL NOTES

Drawn By: SEM
Checked By: SEM
Date: 04/08/19
Project No. 24-0331
Sheet Number

C1.0

File: V:\Mun-WK\24-0331_ Duffek Lawrence School\3.Civil3D\PlanSheets\C1.0 GENERAL NOTES.dwg Layout: GENERAL NOTES User: maiers Plotted: Apr 05, 2019 – 1:27pm

CONTROL / BENCHMARK POINT DATA					
POINT NO.	FEATURE	NORTHING	EASTING	ELEVATION	DESCRIPTION
20	BM	359745.730	2461057.930	872.76	FLAG BOLT
21	BM	360051.130	2460833.900	866.68	SQUARE ON LPOL BASE
98	CP	359763.120	2461282.680	877.42	MAG
99	CP	359718.590	2461138.080	873.13	MAG
100	CP	359849.690	2460896.240	868.49	8" SPIKE
101	CP	359961.610	2461035.140	873.34	8" SPIKE
102	CP	359882.930	2460836.450	864.43	8" SPIKE
103	CP	359859.630	2461064.220	873.31	REBAR/CAP
104	CP	360089.560	2460848.670	862.96	MAG
105	CP	359971.340	2460897.590	864.50	MAG

TOPOGRAPHIC SURVEY COMPLETED BY:
AYRES ASSOCIATES (DATED 3/20/19)

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Revision

THE LAWRENCE SCHOOL

3011 SAYLESVILLE ROAD, WAUKESHA, WI 53819

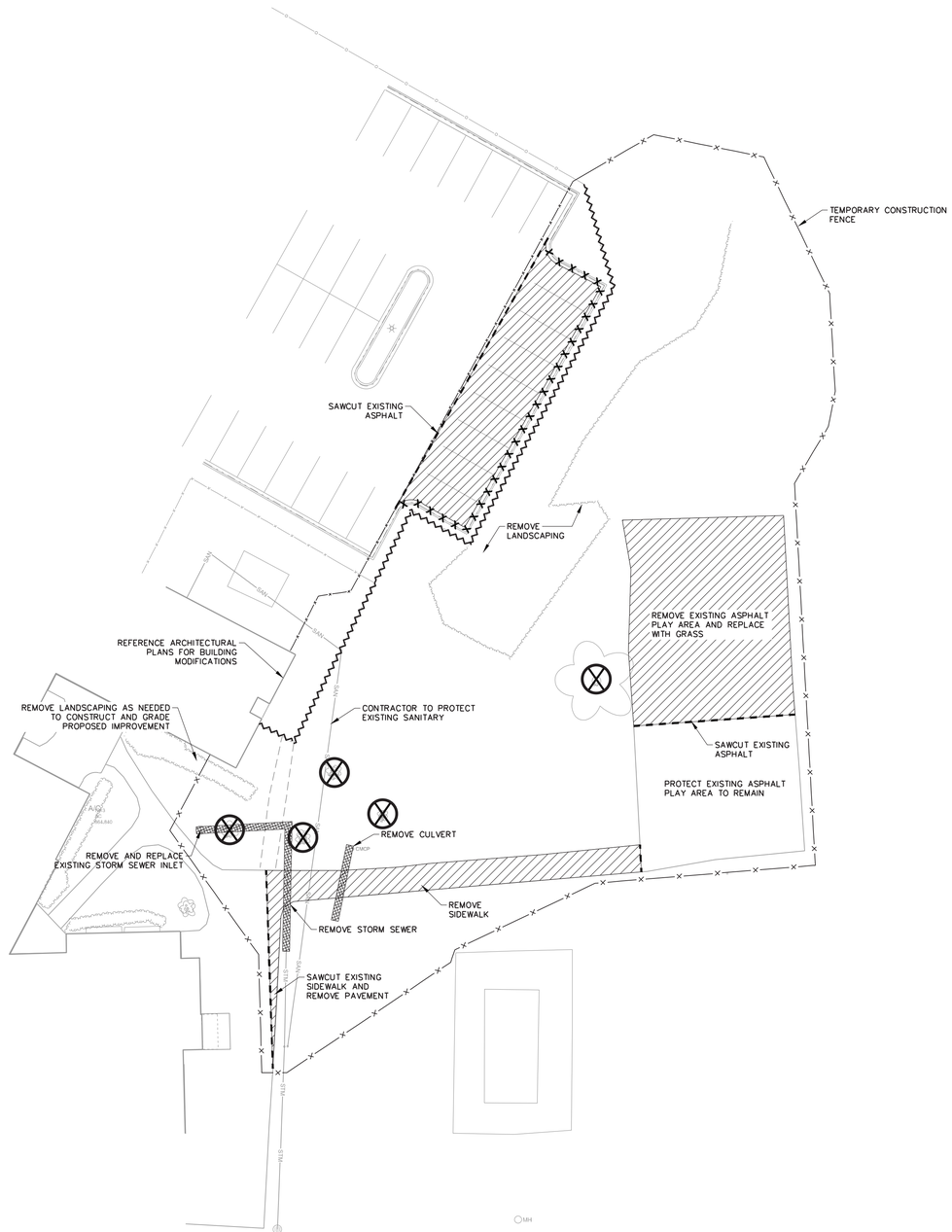
EXISTING CONDITIONS PLAN

Drawn By: SEM
Checked By: SEM
Date: 04/08/19
Project No. 24-0331

Sheet Number

C1.2

File: V:\Mun-Wk\24-0331_Duffek Lawrence School\3.Civil3D\PlanSheets\C1.2 EXISTING CONDITIONS PLAN.dwg Layout: EXISTING CONDITIONS PLAN User: maiers Plotted: Apr 05, 2019 – 1:27pm



KEY NOTES

- TREE REMOVAL
- X X X X CONCRETE CURB REMOVAL
- REMOVE ASPHALT PAVEMENT AND BASE COURSE
- REMOVE UTILITY
- PAVEMENT SAWCUT
- REMOVE FENCE (SALVAGE FOR REUSE)
- TEMPORARY CONSTRUCTION FENCE

DEMOLITION NOTES

1. THE CONTRACTOR SHALL INCLUDE IN THE BID THE COST OF REMOVING ANY EXISTING SITE FEATURES AND APPURTENANCES NECESSARY TO ACCOMPLISH THE CONSTRUCTION OF THE PROPOSED SITE IMPROVEMENTS. THE CONTRACTOR SHALL ALSO INCLUDE IN THE BID THE COST NECESSARY TO RESTORE SUCH ITEMS IF THEY ARE SCHEDULED TO REMAIN AS PART OF THE FINAL SITE IMPROVEMENTS. REFER TO PLANS TO DETERMINE EXCAVATION, DEMOLITION AND TO DETERMINE THE LOCATION OF THE PROPOSED SITE IMPROVEMENTS.
2. UNLESS SPECIFICALLY NOTED TO BE SAVED / STOCKPILED (R&S) OR REUSED / RELOCATED (R&R), ALL SITE FEATURES CALLED FOR REMOVAL (REM) SHALL BE REMOVED WITH THEIR FOOTINGS, ATTACHMENTS, BASE MATERIAL, ETC, TRANSPORTED FROM THE SITE TO BE DISPOSED OF IN A LAWFUL MANNER AT AN ACCEPTABLE DISPOSAL SITE AND AT NO COST TO THE OWNER.
3. ALL EXISTING SITE FEATURES TO REMAIN SHALL BE PROTECTED THROUGHOUT THE CONSTRUCTION PERIOD. ANY FEATURES DAMAGED DURING CONSTRUCTION OPERATIONS SHALL BE REPAIRED OR REPLACED TO THE SATISFACTION OF THE OWNER'S REPRESENTATIVE AT NO ADDITIONAL COST.
4. DURING EARTHWORK OPERATIONS, CONTRACTOR SHALL TAKE CARE TO NOT DISTURB EXISTING MATERIALS TO REMAIN, OUTSIDE THE LIMITS OF EXCAVATION AND BACKFILL AND SHALL TAKE WHATEVER MEASURES NECESSARY, AT THE CONTRACTOR'S EXPENSE, TO PREVENT ANY EXCAVATED MATERIAL FROM COLLAPSING. ALL BACKFILL MATERIALS SHALL BE PLACED AND COMPACTED AS SPECIFIED TO THE SUBGRADE REQUIRED FOR THE INSTALLATION OF THE REMAINDER OF THE CONTRACT WORK.
5. ALL ITEMS CALLED FOR REMOVAL SHALL BE REMOVED TO FULL DEPTH INCLUDING ALL FOOTINGS, FOUNDATIONS, AND OTHER APPURTENANCES, EXCEPT AS SPECIFICALLY NOTED OTHERWISE.
6. 'CLEAR AND GRUB VEGETATION' SHALL INCLUDE REMOVAL OF GRASS, SHRUBS, AND UNDERBRUSH, REMOVAL OF ROOTS, ROUGH GRADING, INSTALLATION OF LOAM (IF APPLICABLE), FINE GRADING, SEEDING AND TURF ESTABLISHMENT BY THE CONTRACTOR.
7. TREES DESIGNATED FOR REMOVAL SHALL BE TAGGED BY CONTRACTOR AND APPROVED BY OWNER'S REPRESENTATIVE PRIOR TO COMMENCEMENT OF CONSTRUCTION.
8. THE STORAGE OF MATERIALS AND EQUIPMENT WILL BE PERMITTED AT LOCATIONS DESIGNATED BY OWNER OR OWNER'S REPRESENTATIVE. PROTECTION OF STORED MATERIALS AND EQUIPMENT SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR.
9. STRIP & STORE EXISTING TOPSOIL FOR LATER REUSE WHERE APPROPRIATE WITH APPROPRIATE EROSION AND SEDIMENT CONTROLS.

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THE LAWRENCE SCHOOL

3011 SAYLESVILLE ROAD, WAUKESHA, WI 53819

DEMOLITION PLAN

Drawn By: SEM
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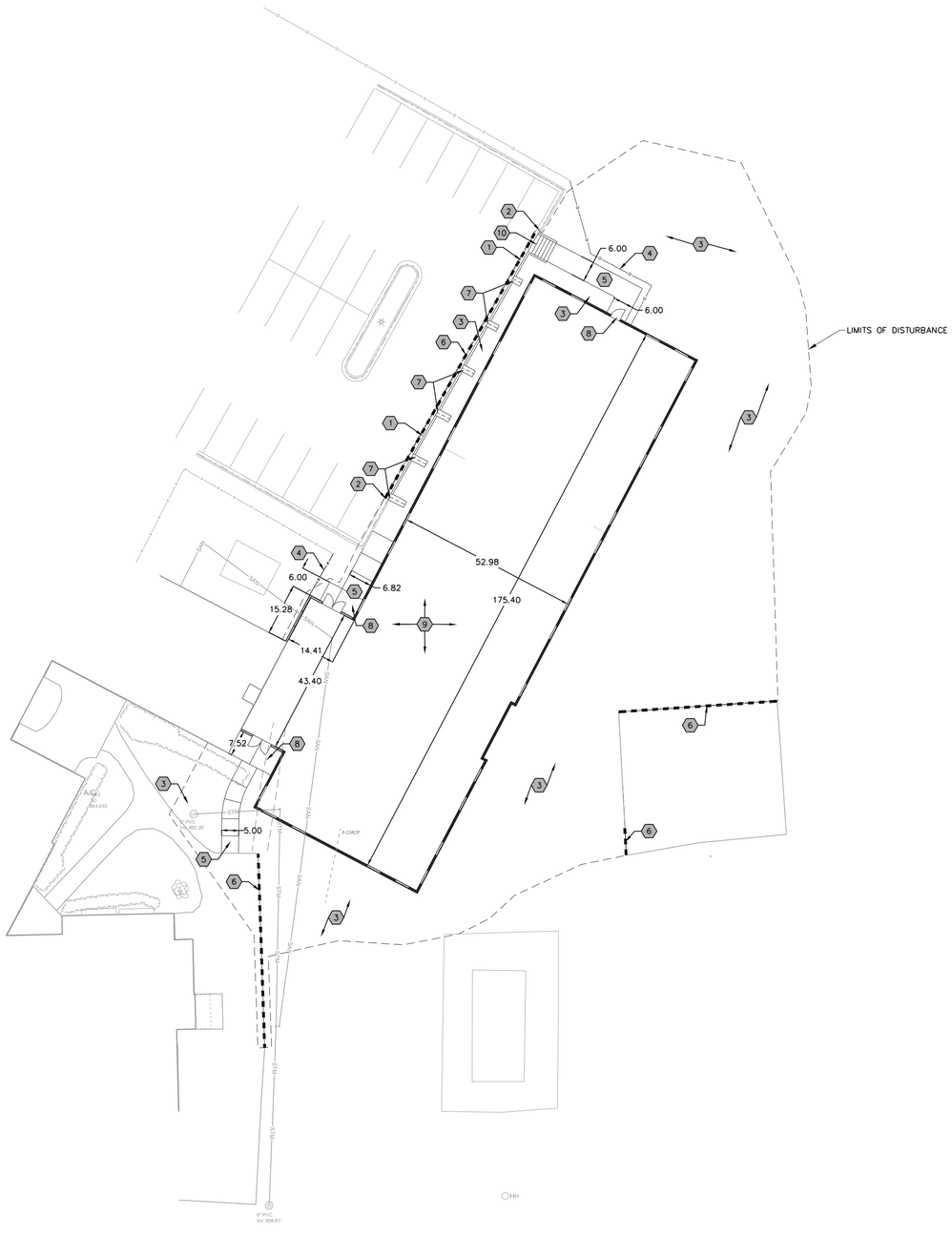
Project No. 24-0331

Sheet Number

C2.0

File: V:\Mun-Wk\24-0331_ Duffek Lawrence School\3.Civil3D\PlanSheets\C2.0 DEMOLITION PLAN.dwg Layout: DEMOLITION PLAN User: maiers Plotted: Apr 05, 2019 - 1:28pm

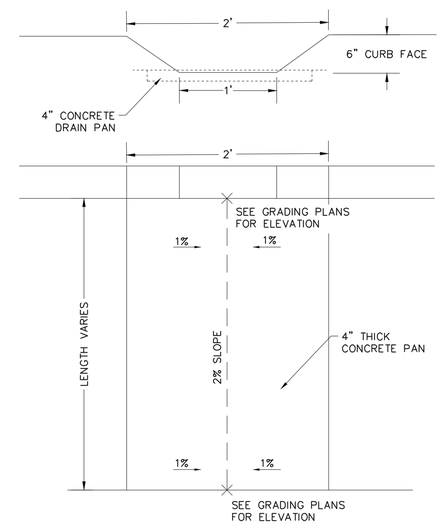


GENERAL NOTES

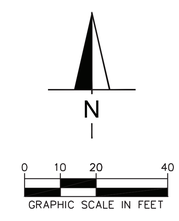
1. ALL DIMENSIONS REFER TO THE FACE OF CURB UNLESS OTHERWISE NOTED.
2. BUILDING DIMENSIONS ARE TO THE OUTSIDE FACE OF BUILDING UNLESS OTHERWISE NOTED.
3. REFER TO ARCHITECTURAL AND STRUCTURAL PLANS TO VERIFY ALL BUILDING DIMENSIONS.
4. SEE MEP PLANS FOR SITE ELECTRICAL DRAWINGS.

KEY NOTES

1. CONCRETE CURB AND GUTTER, TYP.
2. MATCH INTO EXISTING CURB AND GUTTER
3. LANDSCAPE AREA (REFERENCE LANDSCAPE PLANS)
4. FENCE (REUSE EXISTING FENCING THAT WAS REMOVED)
5. CONCRETE SIDEWALK
6. SAWCUT PAVEMENT
7. CURB DEPRESSION (SEE DETAIL)
8. STRUCTURAL STOOP AT DOORS (REF. ARCHITECTURAL PLANS)
9. PROPOSED BUILDING (REF. ARCHITECTURAL PLANS)
10. CURB RAMP (SEE DETAILS)



CURB DEPRESSION



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THE LAWRENCE SCHOOL

3011 SAYLESVILLE ROAD, WAUKESHA, WI 53819

SITE PLAN

Drawn By: SEM
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Project No. 24-0331

Sheet Number

C3.0

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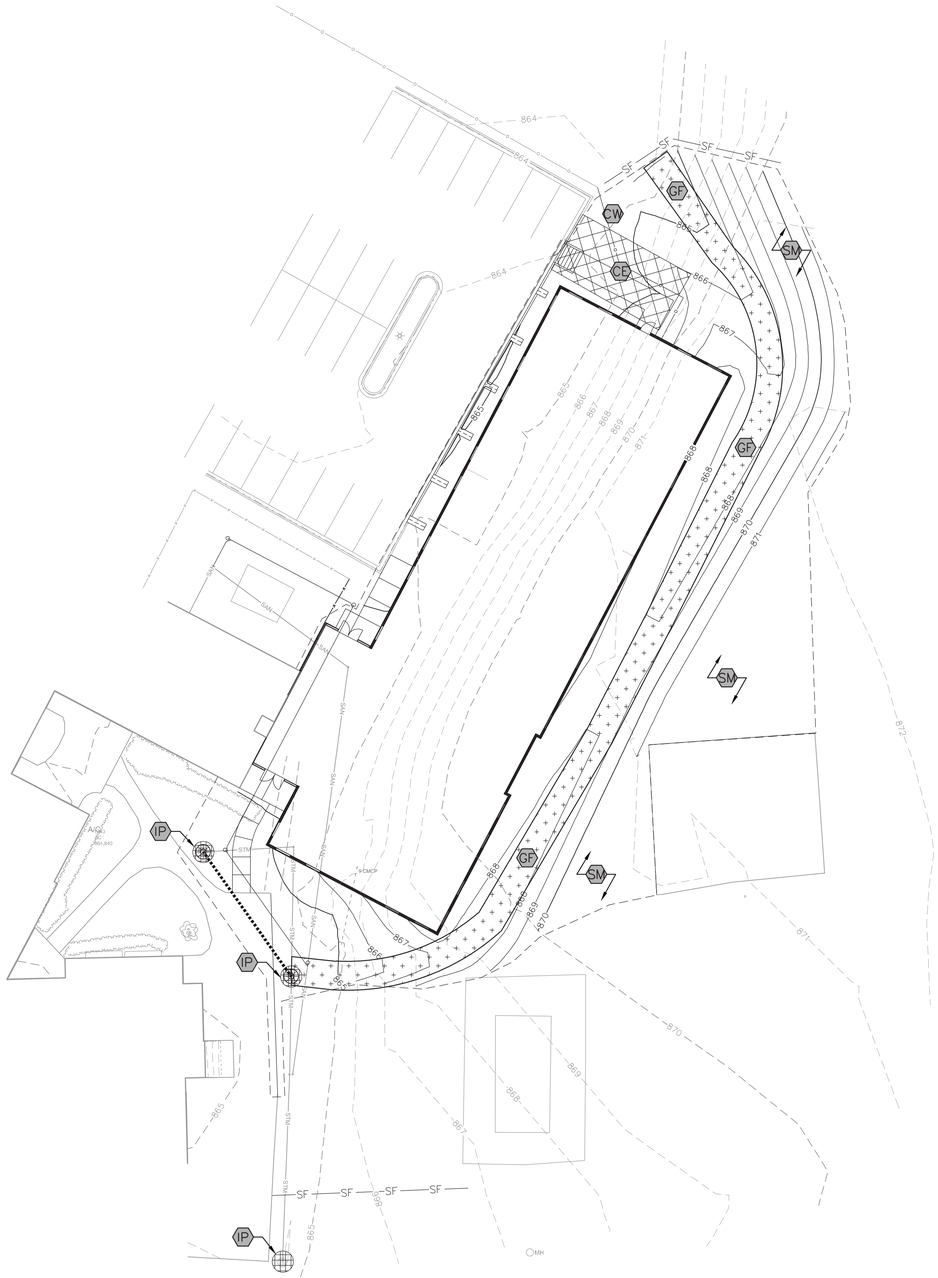

EROSION CONTROL NOTES

1. KEEP A COPY OF THE CURRENT EROSION CONTROL PLAN ON SITE THROUGHOUT THE DURATION OF THE PROJECT.
2. CONTRACTOR IS RESPONSIBLE FOR ROUTINE SITE INSPECTIONS AT LEAST ONCE EVERY 7 DAYS AND WITHIN 24 HOURS AFTER A RAINFALL EVENT OF 0.5 INCHES OR GREATER. KEEP INSPECTION REPORTS ON-SITE AND MAKE THEM AVAILABLE UPON REQUEST.
3. INSPECT AND MAINTAIN ALL INSTALLED EROSION CONTROL PRACTICES UNTIL THE CONTRIBUTING DRAINAGE AREA HAS BEEN STABILIZED.
4. WHEN POSSIBLE: PRESERVE EXISTING VEGETATION (ESPECIALLY ADJACENT TO SURFACE WATERS), MINIMIZE AND-DISTURBING CONSTRUCTION ACTIVITY ON SLOPES OF 20% OR MORE, MINIMIZE SOIL COMPACTION, AND PRESERVE TOPSOIL.
5. REFER TO THE WDNR STORMWATER CONSTRUCTION TECHNICAL STANDARDS AT HTTP://DNR.WI.GOV/TOPIC/STORMWATER/STANDARDS/CONST_STANDARDS.HTML.
6. INSTALL PERIMETER EROSION CONTROLS AND ROCK TRACKING PAD CONSTRUCTION ENTRANCE(S) PRIOR TO ANY LAND-DISTURBING ACTIVITIES, INCLUDING CLEARING AND GRUBBING. USE WDNR TECHNICAL STANDARD STONE TRACKING PAD AND TIRE WASHING #1057 FOR ROCK CONSTRUCTION ENTRANCE(S).
7. INSTALL INLET PROTECTION PRIOR TO LAND-DISTURBING ACTIVITIES IN THE CONTRIBUTING DRAINAGE AREA AND/OR IMMEDIATELY UPON INLET INSTALLATION. COMPLY WITH WDNR TECHNICAL STANDARD STORM DRAIN INLET PROTECTION FOR CONSTRUCTION SITES #1060.
8. STAGE CONSTRUCTION GRADING ACTIVITIES TO MINIMIZE THE CUMMULATIVE EXPOSED AREA. CONDUCT TEMPORARY GRADING FOR EROSION CONTROL PER WDNR TECHNICAL STANDARD TEMPORARY GRADING PRACTICES FOR EROSION CONTROL #1067.
9. PERMITTING OF GROUNDWATER DEWATERING IS THE RESPONSIBILITY OF CONTRACTOR. GROUNDWATER DEWATERING IS SUBJECT TO A DNR WASTEWATER DISCHARGE PERMIT AND A DNR HIGH CAPACITY WELL APPROVAL IF CUMULATIVE PUMP CAPACITY IS 70 GPM OR MORE. (REV. FEBRUARY 2017)
10. PROVIDE ANTI-SCOUR PROTECTION AND MAINTAIN NON-EROSIVE FLOW DURING DEWATERING. PERFORM DEWATERING OF ACCUMULATED SURFACE RUNOFF IN ACCORDANCE WITH WDNR TECHNICAL STANDARD DE-WATERING #1061. (REV. FEBRUARY 2017)
11. INSTALL AND MAINTAIN SILT FENCING PER WDNR TECHNICAL STANDARD SILT FENCE #1056. REMOVE SEDIMENT FROM BEHIND SILT FENCES AND SEDIMENT BARRIERS BEFORE SEDIMENT REACHES A DEPTH THAT IS EQUAL TO ONE-HALF OF THE FENCE AND/OR BARRIER HEIGHT.
12. REPAIR BREAKS AND GAPS IN SILT FENCES AND BARRIERS IMMEDIATELY. REPLACE DECOMPOSING STRAW BALES (TYPICAL BALE LIFE IS 3 MONTHS). LOCATE, INSTALL, AND MAINTAIN STRAW BALES PER WDNR TECHNICAL STANDARD DITCH CHECKS #1062.
13. IMMEDIATELY STABILIZE STOCKPILES AND SURROUND STOCKPILES AS NEEDED WITH SILT FENCE OR OTHER PERIMETER CONTROL IF STOCKPILES WILL REMAIN INACTIVE FOR 7 DAYS OR LONGER.

EROSION CONTROL LEGEND

490	EXISTING CONTOUR
490	PROPOSED CONTOUR
SF	SILT FENCE (SEE EROSION CONTROL DETAILS)
LD	LIMITS OF DISTURBANCE (0.56 ACRES)
CE	CONSTRUCTION ENTRANCE (SEE EROSION CONTROL DETAILS)
GF	GEOFABRIC NORTH AMERICAN GREEN ENRONET DS150 (OR APPROVED EQUAL)
SM	SEEDING AND MULCH PER DNR TECH. STD 1058
IP	INLET PROTECTION (TYPE B)
CW	CONCRETE WASHOUT STATION

SEQUENCING OF CONSTRUCTION

DESCRIBED BELOW ARE THE MAJOR CONSTRUCTION ACTIVITIES THAT ARE THE SUBJECT OF THIS PLAN. THEY ARE PRESENTED IN THE ORDER (OR SEQUENCE) THEY ARE EXPECTED TO BEGIN, BUT EACH ACTIVITY WILL NOT NECESSARILY BE COMPLETED BEFORE THE NEXT BEGINS. ALSO, THESE ACTIVITIES COULD OCCUR IN A DIFFERENT ORDER IF NECESSARY TO MAINTAIN ADEQUATE EROSION AND SEDIMENTATION CONTROL:

A. CONSTRUCT ROCK PADS FOR CONSTRUCTION ENTRANCE/EXIT. THIS WILL BE THE FIRST CONSTRUCTION WORK ON THE PROJECT.
B. INSTALL SEDIMENT BARRIERS DOWN SLOPE FROM CONSTRUCTION ACTIVITIES THAT DISTURB SITE SOIL;
C. CONSTRUCT STABILIZED SURFACE FOR TEMPORARY PARKING;
D. CLEAR AND GRUB IMPROVEMENT AREAS. SEDIMENT BARRIERS WILL ALREADY BE IN PLACE DOWN SLOPE;
E. REMOVE AND STOCKPILE AVAILABLE TOPSOIL FOR LATER USE. COORDINATE STORAGE MEANS WITH LANDSCAPE ARCHITECT.
F. EXCAVATION AND EMBANKMENT TO FORM RETENTION PONDS AND DRAINAGE CHANNELS;
G. EXCAVATION AND EMBANKMENT TO FORM THE BUILDING PAD AND PAVEMENT AREAS;
H. UNDERGROUND UTILITIES – SEDIMENT BARRIERS WILL BE UTILIZED AS REQUIRED TO STABILIZE THE DOWN SLOPE SIDE OF UTILITY CONSTRUCTION AND SOIL STOCKPILES;
I. FINAL GRADING – SEDIMENT BARRIERS WILL BE MAINTAINED DOWN SLOPE FROM DISTURBED SOIL DURING THIS OPERATION; AND
J. COMPLETION OF ON-SITE STABILIZATION.

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Revision	Date

THE LAWRENCE SCHOOL

3011 SAYLESVILLE ROAD, WAUKESHA, WI 53819

EROSION CONTROL PLAN

Drawn By: SEM
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Sheet Number

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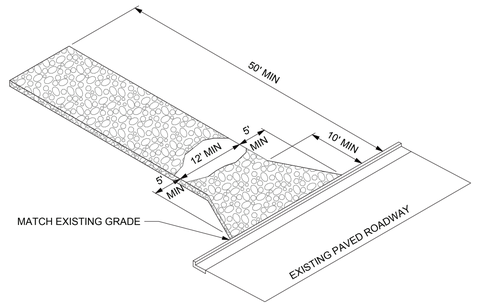
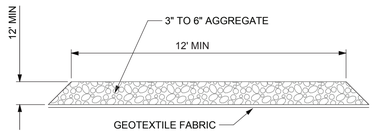


PLAN



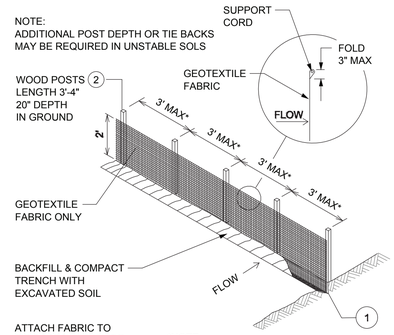
SECTION

CE **CONSTRUCTION ENTRANCE**
NOT TO SCALE

GENERAL NOTES

1. TRENCH SHALL BE A MIN OF 4" WIDE & 6" DEEP TO BURY AND ANCHOR THE GEOTEXTILE FABRIC, FOLD THE MATERIAL TO FIT TRENCH AND BACKFILL & COMPACT TRENCH WITH EXCAVATED SOIL.
2. WOOD POSTS SHALL BE A MIN SIZE OF $1\frac{1}{8}$" x $1\frac{1}{8}$" OAK OR HICKORY.
3. CONSTRUCT SILT FENCE FROM A CONTINUOUS ROLL IF POSSIBLE BY CUTTING LENGTHS TO AVOID JOINTS. IF A JOINT IS NECESSARY, USE ONE OF THE FOLLOWING TWO METHODS;
   A. TWIST METHOD -- OVERLAP THE END POSTS AND TWIST, OR ROTATE, AT LEAST 180 DEGREES.
   B. HOOK METHOD -- HOOK THE END OF EACH SILT FENCE LENGTH.

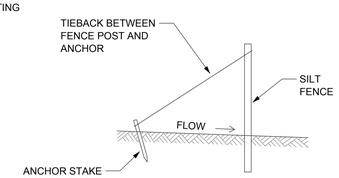
NOTE:
ADDITIONAL POST DEPTH OR TIE BACKS MAY BE REQUIRED IN UNSTABLE SOLS



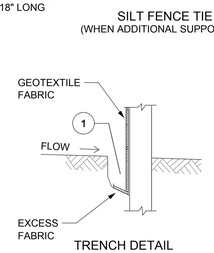
ATTACH FABRIC TO TIE POSTS WITH WIRE STAPLES OR WOODEN LATH AND NAILS

*NOTE:
8'-0" POST SPACING ALLOWED IF A WOVEN GEOTEXTILE FABRIC IS USED

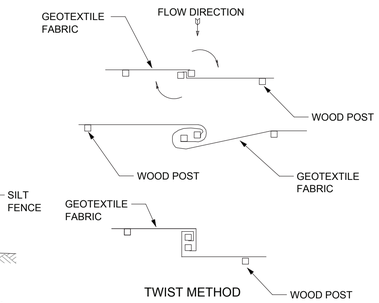
SILT FENCE



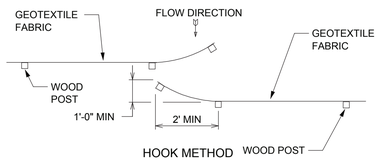
SILT FENCE TIE BACK
(WHEN ADDITIONAL SUPPORT REQUIRED)



TRENCH DETAIL



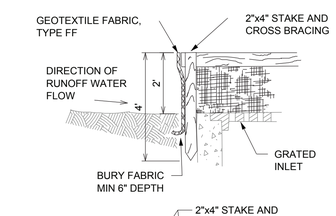
TWIST METHOD

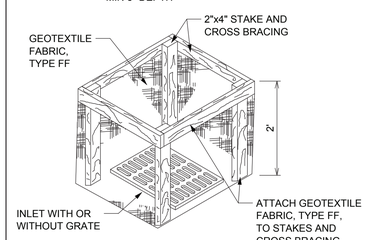


HOOK METHOD

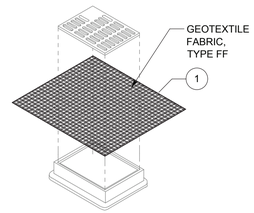
JOINING 2 LENGTHS OF SILT FENCE

SF **SILT FENCE**
NOT TO SCALE

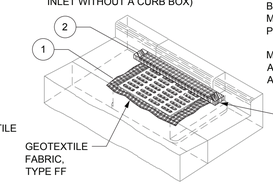




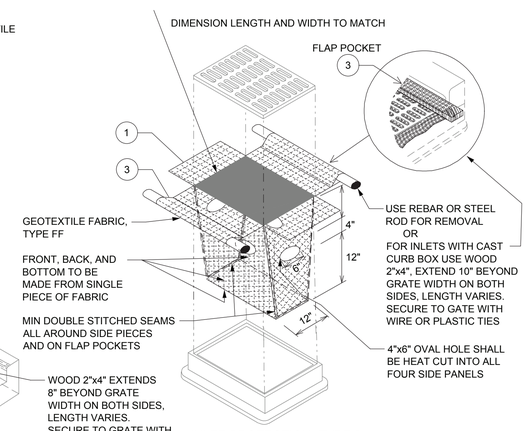
INLET PROTECTION, TYPE A



INLET PROTECTION, TYPE B
(WITHOUT CURB BOX)
(CAN BE INSTALLED IN ANY INLET WITHOUT A CURB BOX)



INLET PROTECTION, TYPE C
(WITH CURB BOX)



INLET PROTECTION, TYPE D
(WITHOUT CURB BOX)
(CAN BE INSTALLED IN ANY INLET TYPE WITH OR WITHOUT A CURB BOX AS PER NOTE 2)

GENERAL NOTES
-MANUFACTURED ALTERNATIVES APPROVED AND LISTED ON THE DEPARTMENT'S EROSION CONTROL PRODUCT ACCEPTABILITY LIST MAY BE SUBSTITUTED.
-WHEN REMOVING OR MAINTAINING INLET PROTECTION, CARE SHALL BE TAKEN SO THAT THE SEDIMENT TRAPPED ON THE GEOTEXTILE FABRIC DOES NOT FALL INTO THE INLET. ANY MATERIAL FALLING IN TO HE INLET SHALL BE REMOVED IMMEDIATELY.
1 -FINISHED SIZE, INCLUDING FLAP POCKETS WHERE REQUIRED, SHALL EXTEND A MINIMUM OF 10" AROUND THE PERIMETER TO FACILITATE MAINTENANCE OR REMOVAL.
2 -FOR INLET PROTECTION, TYPE C (WITH CURB BOX), AN ADDITIONAL 18" OF FABRIC IS WRAPPED AROUND THE WOOD AND SECURED WITH STAPLES. THE WOOD SHALL NOT BLOCK THE ENTIRE HEIGHT OF THE CURB BOX OPENING.
3 -FLAP POCKETS SHALL BE LARGE ENOUGH TO ACCEPT A WOOD 2x4.

INSTALLATION NOTES
TYPE B & C: -TRIM EXCESS FABRIC IN THE FLOW LINE TO WITHIN 3" OF THE GRATE.
-THE CONTRACTOR SHALL DEMONSTRATE A METHOD OF MAINTENANCE, USING A SEWN FLAP, HAND HOLDS OR OTHER METHOD TO PREVENT ACCUMULATED SEDIMENT FROM ENTERING THE INLET.
TYPE D: -DO NOT INSTALL INLET PROTECTION TYPE D IN INLETS SHALLOWER THAN 30", MEASURED FROM THE BOTTOM OF THE INLET TO THE TOP OF THE GRATE.
-TRIM EXCESS FABRIC IN THE FLOW LINE TO WITHIN 3" OF THE GRATE.
-THE INSTALLED BAG SHALL HAVE A MINIMUM SIDE CLEARANCE, BETWEEN THE INLET WALLS AND THE BAG, MEASURED AT THE BOTTOM OF THE OVERFLOW HOLES, OF 3". WHERE NECESSARY THE CONTRACTOR SHALL CINCH THE BAG, USING PLASTIC ZIP TIES, TO ACHIEVE THE 3" CLEARANCE. THE TIES SHALL BE PLACED AT A MAXIMUM OF 4" FROM THE BOTTOM OF THE BAG.

IP **INLET PROTECTION**
NOT TO SCALE

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Revision	Date

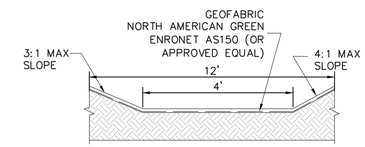
THE LAWRENCE SCHOOL
3011 SAYLESVILLE ROAD, WAUKESHA, WI 53819
EROSION CONTROL DETAILS

Drawn By: SEM
Checked By: SEM
Date: 04/08/19
Project No. 24-0331
Sheet Number
C4.1

File: V:\Mun-WK\24-0331 Duffek Lawrence School\3.Civil3D\PlanSheets\C4.1 EROSION CONTROL DETAILS.dwg Layout: C4.1 EROSION CONTROL DETAILS User: maiers Plotted: Apr 05, 2019 - 1:28pm

GRADING NOTES

1. CONTRACTOR TO VERIFY ALL EXISTING TOPOGRAPHY AND STRUCTURES ON THE SITE AND IMMEDIATELY NOTIFY THE ENGINEER OF ANY DISCREPANCIES PRIOR TO STARTING WORK.
2. ALL PAVEMENT SPOT GRADE ELEVATIONS AND FG ELEVATIONS WITHIN OR ALONG CURB AND GUTTER REFER TO FLOW LINE ELEVATIONS UNLESS OTHERWISE NOTED.
3. ALL ELEVATIONS SHOWN DEPICT FINISHED GRADE OR EDGE OF PAVEMENT UNLESS OTHERWISE NOTED. GENERAL CONTRACTOR TO COORDINATE WITH EXCAVATION, LANDSCAPE AND PAVING SUBCONTRACTORS REGARDING TOPSOIL THICKNESS FOR LANDSCAPE AREAS, AND PAVEMENT SECTION THICKNESS FOR PAVED AREAS, TO PROPERLY ENSURE ADEQUATE CUT TO ESTABLISH SUBGRADE ELEVATIONS.
4. NO EARTHEN SLOPE SHALL BE GREATER THAN 3:1, UNLESS OTHERWISE NOTED.
5. MAXIMUM SLOPE IN ACCESSIBLE PARKING SPACES AND LOADING ZONES SHALL NOT EXCEED 2.0% IN ALL DIRECTIONS.
6. MAXIMUM RUNNING SLOPE SHALL NOT EXCEED 5% AND CROSS SLOPE SHALL NOT EXCEED 2% ON ALL SIDEWALKS AND ACCESSIBLE ROUTES.
7. WHEN NATURAL FLOW OF DRAINAGE IS AWAY FROM CURB, CONTRACTOR TO INSTALL SPILL GUTTER PITCH.
8. MATCH EXISTING ELEVATIONS AT THE PROPERTY LIMITS.



DRAINAGE SWALE SECTION

GRADING LEGEND

	TP = TOP OF PAVEMENT
	FL = FLOW LINE (OR IF NO NOTATION)
	TC = TOP OF CURB
	ME = MATCH EXISTING ELEVATION
	LP = LOW POINT
	TW = TOP OF WALL
	BW = BOTTOM OF WALL
	FG = FINISHED GRADE
← X.XX%	SLOPE AND FLOW DIRECTION
866	EXISTING CONTOUR
868	PROPOSED CONTOUR

N

0 10 20 40
GRAPHIC SCALE IN FEET

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THE LAWRENCE SCHOOL

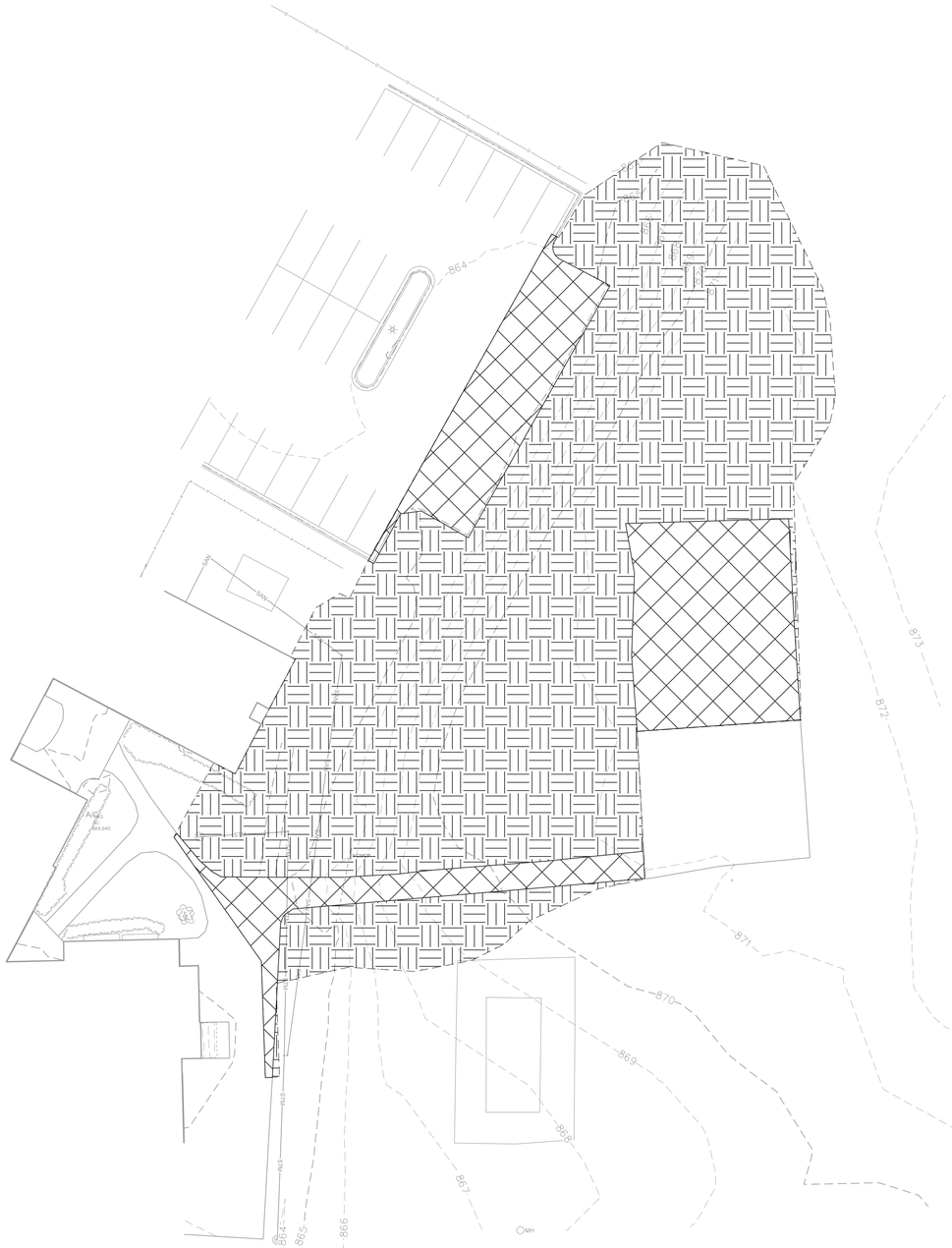
3011 SAYLESVILLE ROAD, WAUKESHA, WI 53819

GRADING PLAN

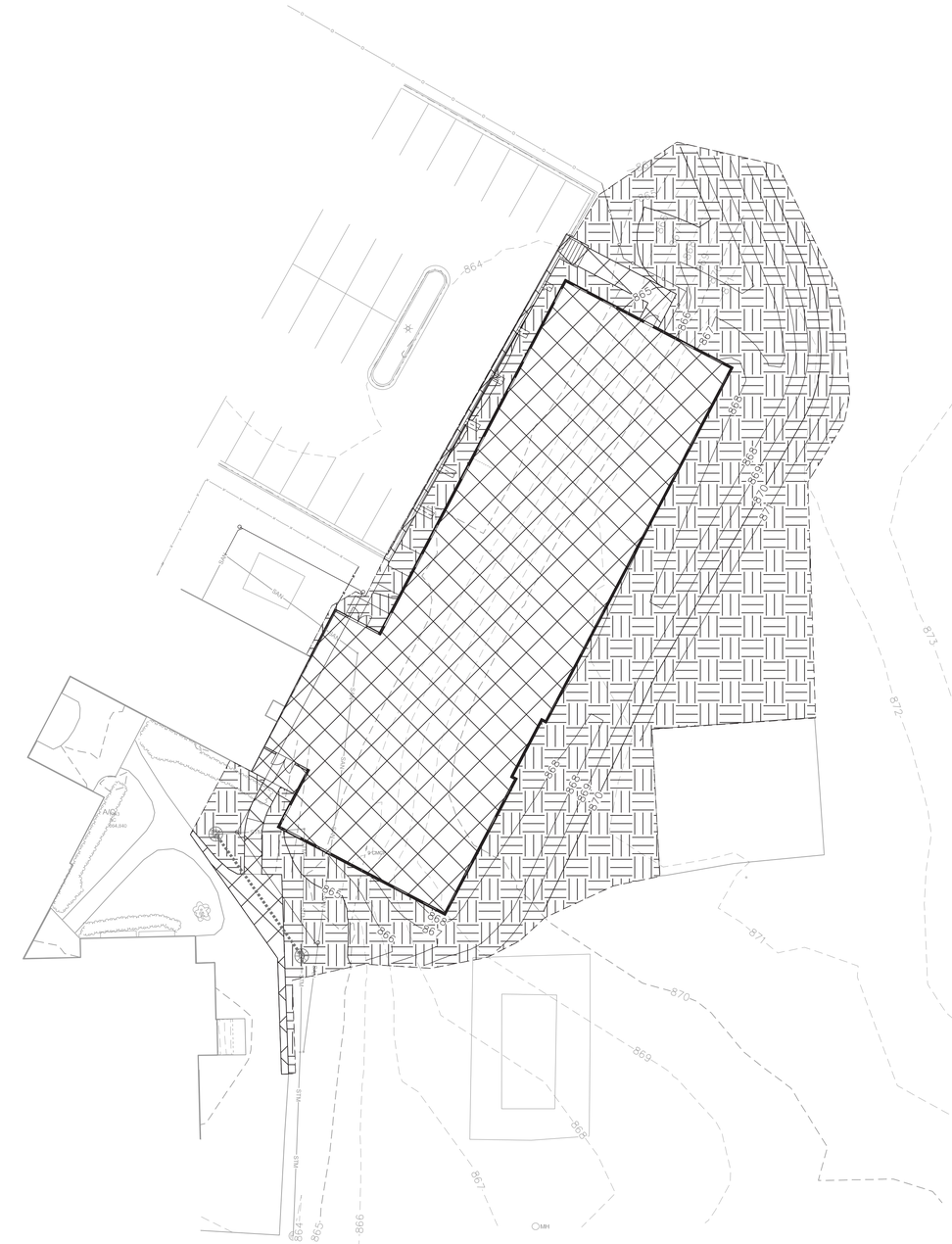
Drawn By: SEM
Checked By: SEM
Date: 04/08/19
Project No. 24-0331
Sheet Number

C5.0

File: V:\Mun-Wk\24-0331_Duffek Lawrence School\3.Civil3D\PlanSheets\C5.0 GRADING PLAN.dwg Layout: GRADING PLAN User: maiers Plotted: Apr 05, 2019 - 1:29pm



EXISTING



PROPOSED

	EXISTING	PROPOSED
IMPERVIOUS	5,615 SF	11,188 SF
PERVIOUS	18,694 SF	13,121 SF
TOTAL	24,309 SF	24,309 SF

*AREA WITHIN LIMITS OF DISTURBANCE

N

0 10 20 40

GRAPHIC SCALE IN FEET

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3011 SAYLESVILLE ROAD, WAUKESHA, WI 53819

DRAINAGE PLAN

Drawn By: SEM
Checked By: SEM
Date: 04/08/19
Project No. 24-0331

Sheet Number

C5.1

File: V:\Mun-Wk\24-0331 Duffek Lawrence School\3.Civil3D\PlanSheets\C5.1 DRAINAGE PLAN.dwg Layout: DRAINAGE PLAN User: maiers Plotted: Apr 05, 2019 - 1:29pm

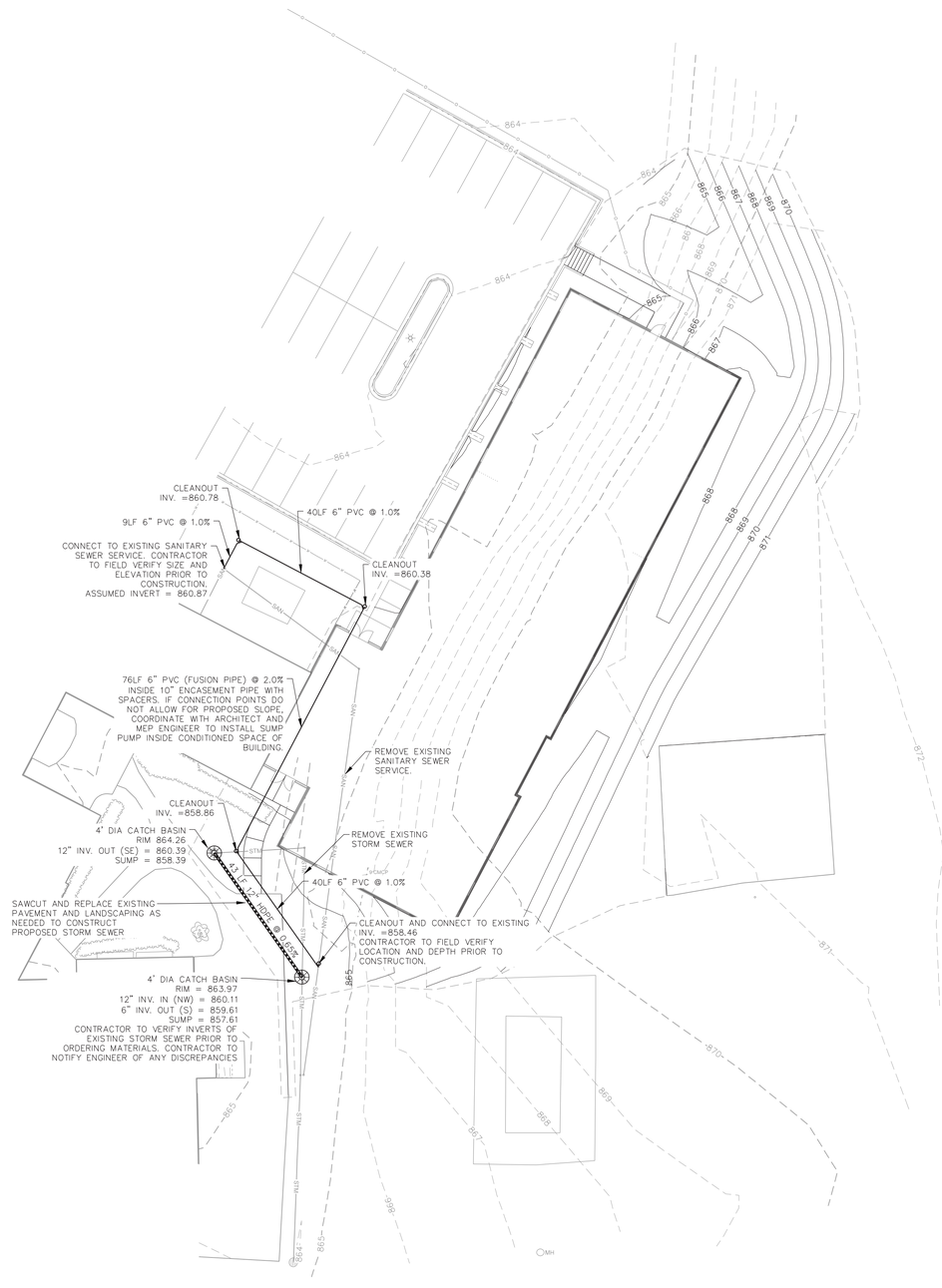
UTILITY NOTES

1. CONTRACTOR TO CALL "DIGGERS HOTLINE" (1-800-242-8511) TO COORDINATE FIELD LOCATIONS OF EXISTING UNDERGROUND UTILITIES BEFORE ORDERING MATERIALS OR COMMENCING CONSTRUCTION. NOTIFY ENGINEER OF ANY DISCREPANCIES IMMEDIATELY.

2. PRIOR TO THE CONSTRUCTION OF OR CONNECTION TO ANY STORM DRAIN, SANITARY SEWER, WATER MAIN OR ANY OTHER UTILITIES, THE CONTRACTOR SHALL EXCAVATE, VERIFY AND CALCULATE ALL POINTS OF CONNECTION AND ALL UTILITY CROSSINGS AND INFORM THE ENGINEER AND THE OWNER/DEVELOPER OF ANY CONFLICTS OR REQUIRED DEVIATIONS FROM THE PLAN. NOTIFICATION SHALL BE MADE A MINIMUM OF 72 HOURS PRIOR TO CONSTRUCTION. THE ENGINEER AND ITS CLIENTS SHALL BE HELD HARMLESS IN THE EVENT THAT THE CONTRACTOR FAILS TO MAKE SUCH NOTIFICATION. THE VILLAGE OF BIG BEND SHALL BE NOTIFIED OF ANY AND ALL CHANGES TO THE DESIGN PLANS.

3. CONTRACTOR SHALL COMPLY COMPLETELY WITH THE LATEST STANDARDS OF OSHA DIRECTIVES OR ANY OTHER AGENCY HAVING JURISDICTION FOR EXCAVATION AND TRENCHING PROCEDURES. THE CONTRACTOR SHALL USE SUPPORT SYSTEMS, SLOPING, BENCHING, AND OTHER MEANS OF PROTECTION. THIS IS TO INCLUDE, BUT NOT LIMITED FOR ACCESS AND EGRESS FROM ALL EXCAVATION AND TRENCHING. CONTRACTOR IS RESPONSIBLE FOR COMPLYING WITH PERFORMANCE CRITERIA AS REQUIRED OSHA.

4. ALL DIMENSIONS ARE TO CENTERLINE OF PIPE OR CENTER OF MANHOLE UNLESS NOTED OTHERWISE.



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THE LAWRENCE SCHOOL

3011 SAYLESVILLE ROAD, WAUKESHA, WI 53819

UTILITY PLAN

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0 10 20 40

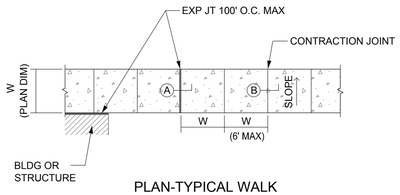
GRAPHIC SCALE IN FEET

Drawn By: SEM
Checked By: SEM
Date: 04/08/19
Project No. 24-0331

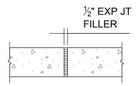
Sheet Number

C6.0

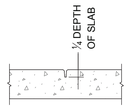
File: V:\Mun-WK\24-0331_ Duffek Lawrence School\3.Civil3D\PlanSheets\C6.0 UTILITY PLAN.dwg Layout: UTILITY PLAN User: maiers Plotted: Apr 05, 2019 - 1:29pm



PLAN-TYPICAL WALK



A-EXPANSION JOINT



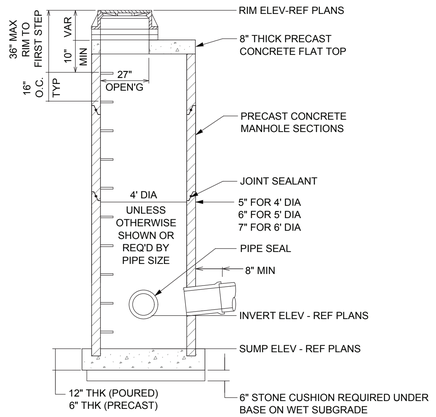
B-EXPANSION JOINT

SIDEWALK

NOT TO SCALE

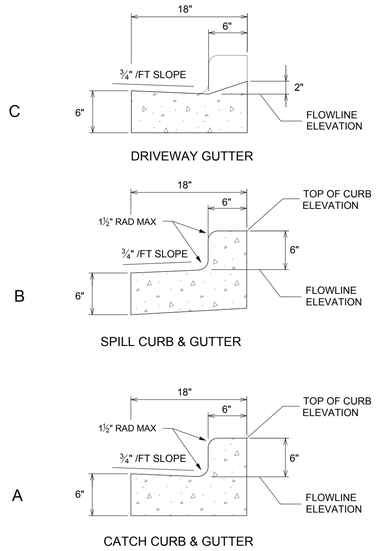
CASTING: TYPE C

ADJUST FRAME TO GRADE WITH A MINIMUM OF TWO ADJUSTING RINGS TOTALING 6" MIN TO 12" MAX



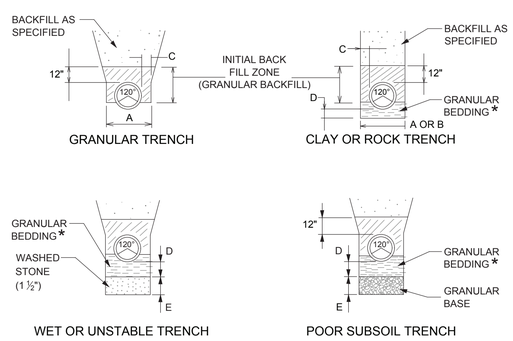
STANDARD STORM MANHOLE WITH SUMP

NOT TO SCALE



18" CONCRETE CURB & GUTTER

NOT TO SCALE



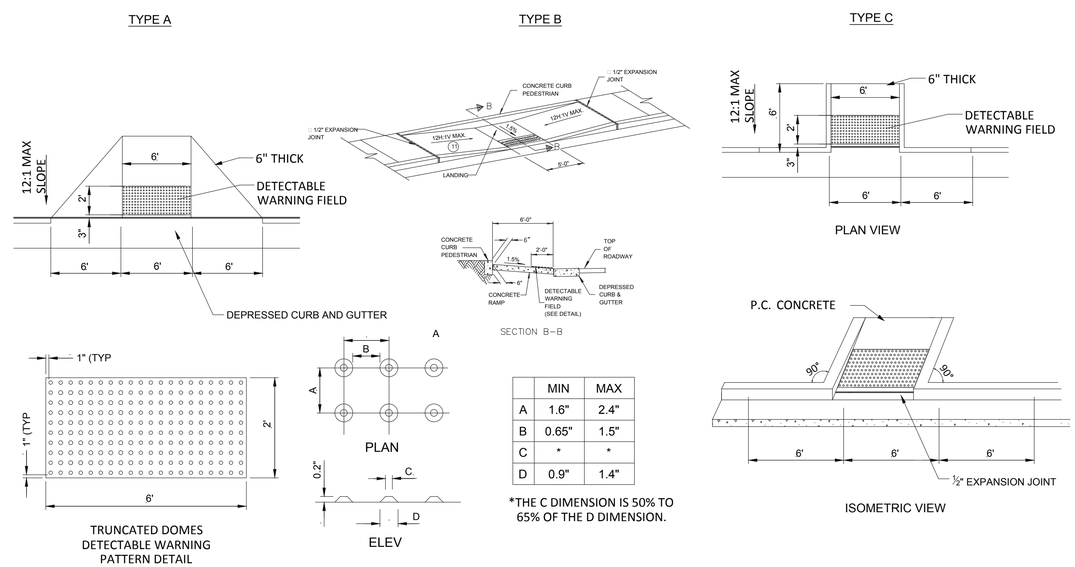
* FOR FLEXIBLE PIPE, BEDDING MATERIAL SHALL EXTEND TO SPRING LINE (MID HEIGHT) OF PIPE.

A=O.D. PIPE + 24"(MAX)
B=O.D. PIPE + 18"(MAX) FOR ROCK
C=6" MIN.

D=4" BELOW BARREL FOR CLAY
3" BELOW BELL FOR CLAY
6" BELOW BARREL FOR ROCK
E=DETERMINED BY A/E

TRENCH SECTIONS

NOT TO SCALE



	MIN	MAX
A	1.6"	2.4"
B	0.65"	1.5"
C	*	*
D	0.9"	1.4"

*THE C DIMENSION IS 50% TO 65% OF THE D DIMENSION.

DETECTABLE WARNING FIELDS THAT ARE INSTALLED AS A GROUP OR SIDE BY SIDE MUST BE FROM THE SAME MANUFACTURER

CURB RAMPS

NOT TO SCALE

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Revision

THE LAWRENCE SCHOOL

3011 SAYLESVILLE ROAD, WAUKESHA, WI 53819

CONSTRUCTION DETAILS

Drawn By: SEM
Checked By: SEM
Date: 04/08/19
Project No. 24-0331

Sheet Number

C7.0

File: V:\Mun-Wk\24-0331_ Duffek Lawrence School\3.Civil3D\PlanSheets\C7.1 CONSTRUCTION DETAILS.dwg Layout: CONSTRUCTION DETAILS User: maiers Plotted: Apr 05, 2019 – 1:29pm

NOTES:

1. SHEETS ARE INTENDED AS 24"x46" FULL SIZE.
2. PLANT PERENNIAL GRASSES IN ACCORDANCE WITH DETAIL 1/L1.0.
3. PLANT SHRUBS IN ACCORDANCE WITH DETAIL 3/L2.0.
4. MULCH LANDSCAPE BEDS WITH 3" DEPTH SHREDDED HARDWOOD MULCH.
5. PLANT ALL DISTURBED AREAS WITH WI DOT MIX 40 UNLESS OTHERWISE SPECIFIED ON LANDSCAPE PLAN.

SPECIES LIST

Symbol	Botanical Name	Common Name	Size	Root	Qty	Spacing
SHRUBS						
Cs	Cornus stolonifera 'Farrow'	Arctic Fire Dogwood	#3	Cont.	8	5' o.c.
Ha	Hydrangea arborecens 'Annabelle'	Annabelle Hydrangea	#3	Cont.	6	5' o.c.
Jh	Juniperus horizontalis 'Wisconsin'	Wisconsin Juniper	#3	Cont.	19	5' o.c.
Jv	Juniperus virginiana 'Gray Owl'	Gray Owl Juniper	#3	Cont.	14	5' o.c.
Ra	Rhus aromatica 'Gro-Low'	Gro-Low Fragrant Sumac	#3	Cont.	12	8' o.c.
Vt	Viburnum trilobum 'Bailey Compact'	American Cranberry Bush Viburnum	#3	Cont.	17	5' o.c.
GRASSES/PERENNIALS						
ss	Schizachyrium scoparium	Little Bluestem	Qrt.	Cont.	33	24" o.c.

WI DOT MIX 40 (URBAN TURF LAWN)

Botanical Name	Common Name	% of Mix	Seeds/ ft2	Lbs/ac
GRAMINOIDS				
Festuca rubra	Red Fescue	20.00%	179	30.49
Festuca trachyphylla	Hard Fescue	20.00%	224	17.42
Lolium perenne	Improved Fine Perennial Ryegrass	25.00%	120	21.78
Poa pratensis	Kentucky Bluegrass	35.00%	974	30.49
TOTAL		100.00%	1503	87.11

LEGEND

- LIMIT OF WORK
- EXISTNG 5' ELEVATION CONTOUR
- PROPOSED 5' ELEVATION CONTOUR

0 15 30 60
GRAPHIC SCALE IN FEET

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THE LAWRENCE SCHOOL

3011 SAYLESVILLE ROAD, WAUKESHA, WI 53819

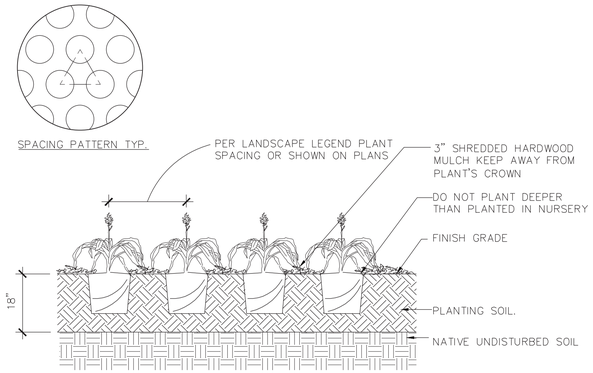
LANDSCAPE PLAN

Drawn By: SEM
Checked By: SEM
Date: 04/08/19
Project No. 24-0331

Sheet Number

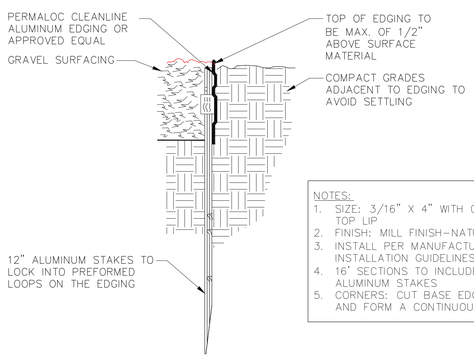
L1.0

File: V:\Mun-WK\24-0331_Duffek_Lawrence_School\3.Civil3D\PlanSheets\L1.0_LANDSCAPE_PLAN.dwg Layout: L1.0_LANDSCAPE_PLAN User: maiers Plotted: Apr 05, 2019 - 1:29pm



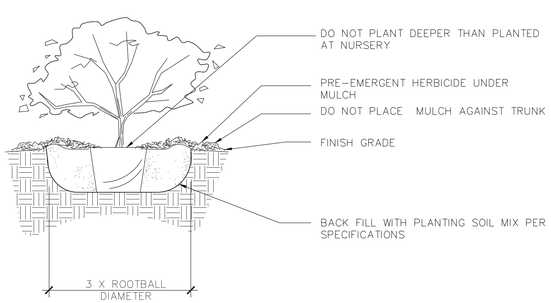
1 / L2.0 GROUNDCOVER/PERENNIAL/BULB PLANTING DETAIL

NTS



NOTES:
1. SIZE: 3/16" X 4" WITH 0.187" EXPOSED TOP LIP
2. FINISH: MILL FINISH-NATURAL ALUMINUM
3. INSTALL PER MANUFACTURER'S INSTALLATION GUIDELINES
4. 16' SECTIONS TO INCLUDE (5) 12" ALUMINUM STAKES
5. CORNERS: CUT BASE EDGING UP HALFWAY AND FORM A CONTINUOUS CORNER

2 / L2.0 ALUMINUM EDGING



3 / L2.0 CONTAINER SHRUB PLANTING DETAIL

NTS

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3011 SAYLESVILLE ROAD, WAUKESHA, WI 53819

LANDSCAPE DETAILS

Drawn By: SEM
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Project No. 24-0331

Sheet Number

L2.0

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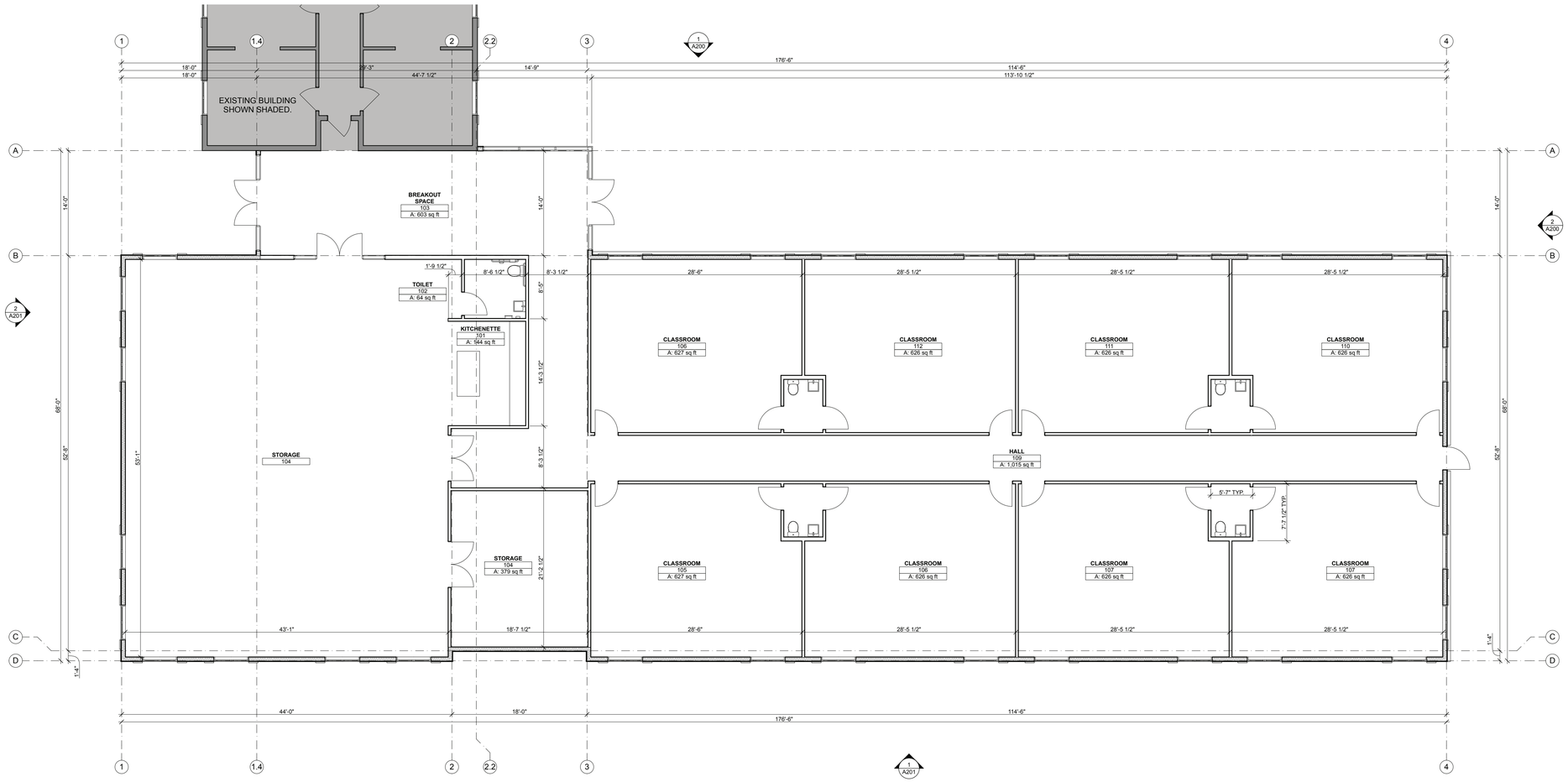
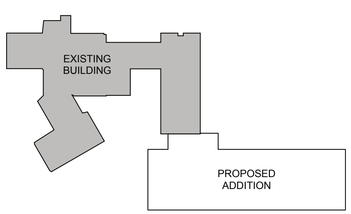


NORTH PLAN NORTH

1 A101 FIRST FLOOR PLAN
SCALE: 1/8" = 1'-0"



2 A101 EXISTING / ADDITION KEY

WALL TYPE LEGEND

	NEW WALL
	EXISTING WALL TO REMAIN

FLOOR PLAN - GENERAL NOTES

1. IF ANY PORTION OF THE CONSTRUCTION DOCUMENTS ARE UNCLEAR, INCOMPLETE IN THEIR DIRECTION, OR CONFLICTS WITH OTHER PORTIONS OF THE WORK; PLEASE NOTIFY THE ARCHITECT PRIOR TO EXECUTING THAT WORK.
2. NOTIFY ARCHITECT PROMPTLY IF THE CONSTRUCTION DOCUMENTS ARE INCONSISTENT WITH ANY APPLICABLE CODES OR REGULATIONS.
3. INSTALL BLOCKING IN WALLS, CEILING AND FLOORS AS REQUIRED FOR THE ATTACHMENT OF ANY ITEMS OR EQUIPMENT SHOWN IN THE CONSTRUCTION DOCUMENTS.
4. REFER TO STRUCTURAL PLANS, FOR FRAMING SIZE & ORIENTATION.
5. CONTRACTOR TO VERIFY ALL DIMENSIONS IN FIELD PRIOR TO EXECUTION OF WORK.
6. TYPICAL FLOOR PLAN DIMENSIONS ARE SHOWN TO THE EXTERIOR FACE OF WALLS, UNLESS NOTED OTHERWISE.
7. COORDINATE EXACT LOCATION OF LIGHT FIXTURES, ACCESS PANELS, SPEAKERS, HVAC DUCTS, GRILLS, DIFFUSERS AND OTHER SUCH CEILING ITEMS WITH MECHANICAL, ELECTRICAL, AND OTHER PERTINENT TRADES. NOTIFY ARCHITECT IF ANY LOCATIONS OR CONDITIONS CONFLICT WITH THE DESIGN INTENT SHOWN IN THESE CONSTRUCTION DOCUMENTS.
8. SEE SHEET A500 FOR WALL, FLOOR, AND ROOF ASSEMBLY TYPES.
9. SEE SHEET A600 FOR DOOR AND WINDOW TYPES.

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CONSULTANTS:

THE LAWRENCE SCHOOL

3011 SAYLESVILLE ROAD
WAUKESHA, WI 53189

DRAWING ISSUE	DATE
SCHEMATIC PLAN	02.27.2019
PLAN COMMISSION	04.05.19

PROJECT # 19.09

FIRST FLOOR PLAN

A101

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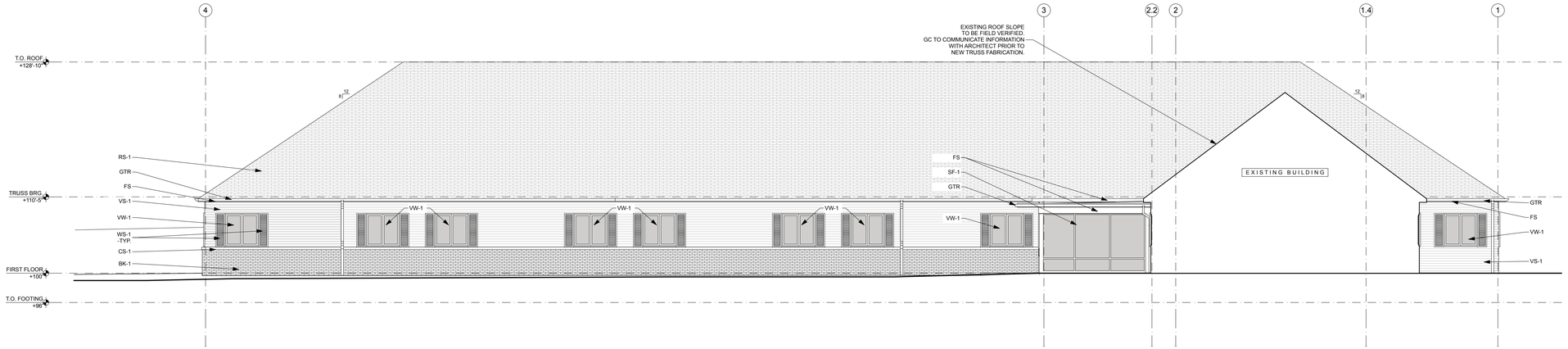
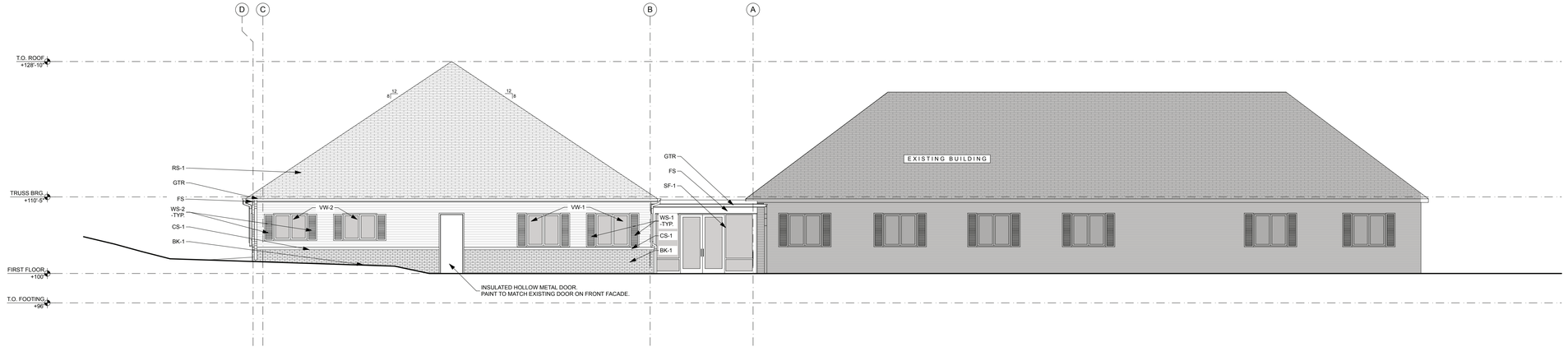


1 A200 NORTH ELEVATION
SCALE: 1/8" = 1'-0"

EXTERIOR MATERIALS LEGEND

CODE	MATERIAL	MANUFACTURER	ITEM #	DESCRIPTION	COLOR	NOTES
CS-1	PRECAST CONCRETE			CONCRETE WINDOW SILL	MATCH EXISTING	MATCH THICKNESS OF EXISTING SILLS
BK-1	BRICK VENEER			NEW BRICK VENNER HALF WALL	MATCH EXISTING	MATCH EXISTING SIZE AND BOND PATTERN
FS	COMPOSITE			COMPOSITE FASCIA BOARD	MATCH EXISTING	MATCHING EXISTING SIZE
GTR	ALUMINUM			ALUMINUM GUTTER	MATCH EXISTING	MATCH EXISTING SIZE AND STYLE
RS-1	ROOF SHINGLES			CONCRETE WINDIW SILL	MATCH EXISTING	MATCH THICKNESS OF EXISTING SILLS
SF-1	ALUMINUM			ALUMINUM STORE FRONT WINDOW	MATCH EXISTING	CLEAR VISION GLASS
VW-1	VINYL			VINYL WINDOW	MATCH EXISTING	VINYL WINDOW TO MATCH EXISTING SIZE AND STYLE
VW-2	VINYL			VINYL WINDOW	MATCH EXISTING	VINYL WINDOW TO MATCH EXISTING STYLE
VS-1	VINYL			VINYL SIDING	MATCH EXISTING	MATCHING EXISTING SIZE
WS-1	VINYL			VINYL WINDOW SHUTTER	MATCH EXISTING	MATCH EXISTING SIZE AND STYLE
WS-2	VINYL			VINYL WINDOW SHUTTER	MATCH EXISTING	HEIGHT TO MATCH CORRESPONDING WINDOW



2 A200 EAST ELEVATION
SCALE: 1/8" = 1'-0"

4 A200 EXISTING BUILDING

3 A200 EXISTING BUILDING

GALBRAITH CARNAHAN ARCHITECTS
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DRAWING ISSUE	DATE
SCHEMATIC PLAN	02.27.2019
PLAN COMMISSION	04.05.19

PROJECT # 19.09

ELEVATIONS

A200

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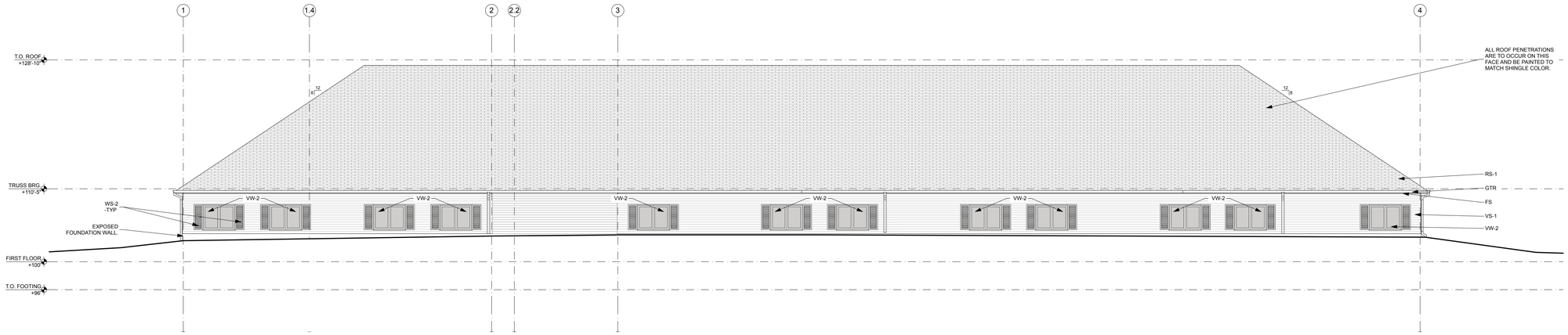
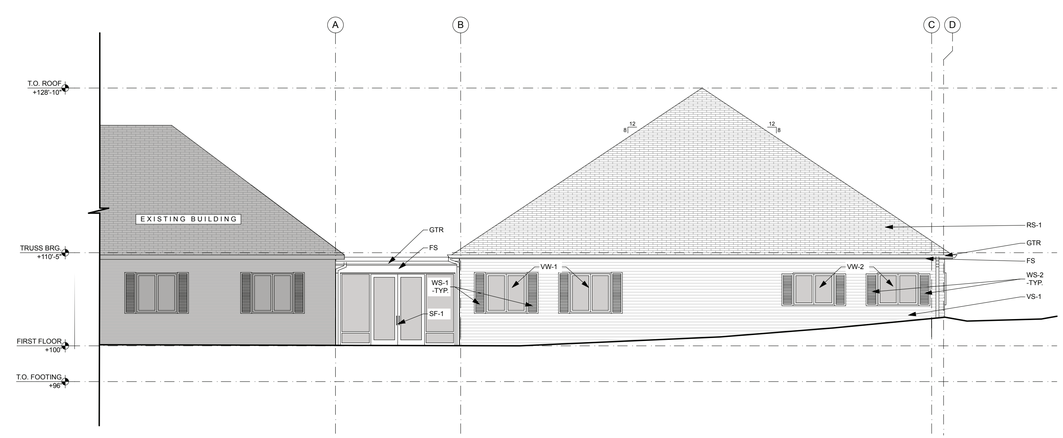


1 A201 SOUTH ELEVATION
SCALE: 1/8" = 1'-0"

EXTERIOR MATERIALS LEGEND

CODE	MATERIAL	MANUFACTURER	ITEM #	DESCRIPTION	COLOR	NOTES
CS-1	PRECAST CONCRETE			CONCRETE WINDOW SILL	MATCH EXISTING	MATCH THICKNESS OF EXISTING SILLS
BK-1	BRICK VENEER			NEW BRICK VENNER HALF WALL	MATCH EXISTING	MATCH EXISTING SIZE AND BOND PATTERN
FS	COMPOSITE			COMPOSITE FASCIA BOARD	MATCH EXISTING	MATCHING EXISTING SIZE
GTR	ALUMINUM			ALUMINUM GUTTER	MATCH EXISTING	MATCH EXISTING SIZE AND STYLE
RS-1	ROOF SHINGLES			CONCRETE WINDW SILL	MATCH EXISTING	MATCH THICKNESS OF EXISTING SILLS
SF-1	ALUMINUM			ALUMINUM STORE FRONT WINDOW	MATCH EXISTING	CLEAR VISION GLASS
VW-1	VINYL			VINYL WINDOW	MATCH EXISTING	VINYL WINDOW TO MATCH EXISTING SIZE AND STYLE
VW-2	VINYL			VINYL WINDOW	MATCH EXISTING	VINYL WINDOW TO MATCH EXISTING STYLE
VS-1	VINYL			VINYL SIDING	MATCH EXISTING	MATCHING EXISTING SIZE
WS-1	VINYL			VINYL WINDOW SHUTTER	MATCH EXISTING	MATCH EXISTING SIZE AND STYLE
WS-2	VINYL			VINYL WINDOW SHUTTER	MATCH EXISTING	HEIGHT TO MATCH CORRESPONDING WINDOW



2 A201 WEST ELEVATION
SCALE: 1/8" = 1'-0"

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ELEVATIONS

A201

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