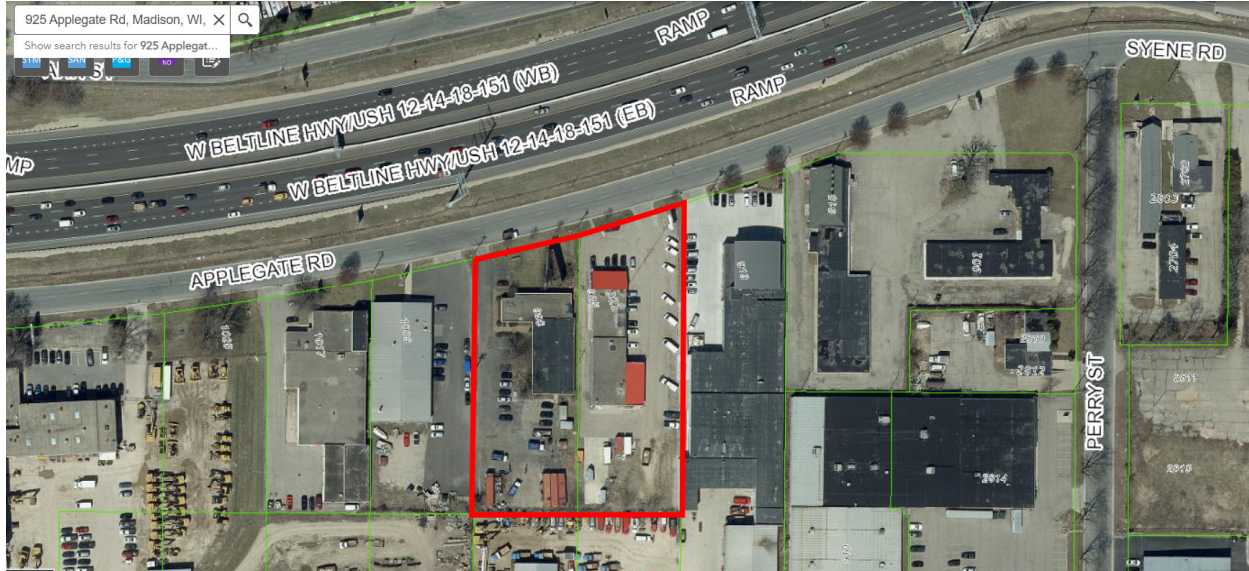


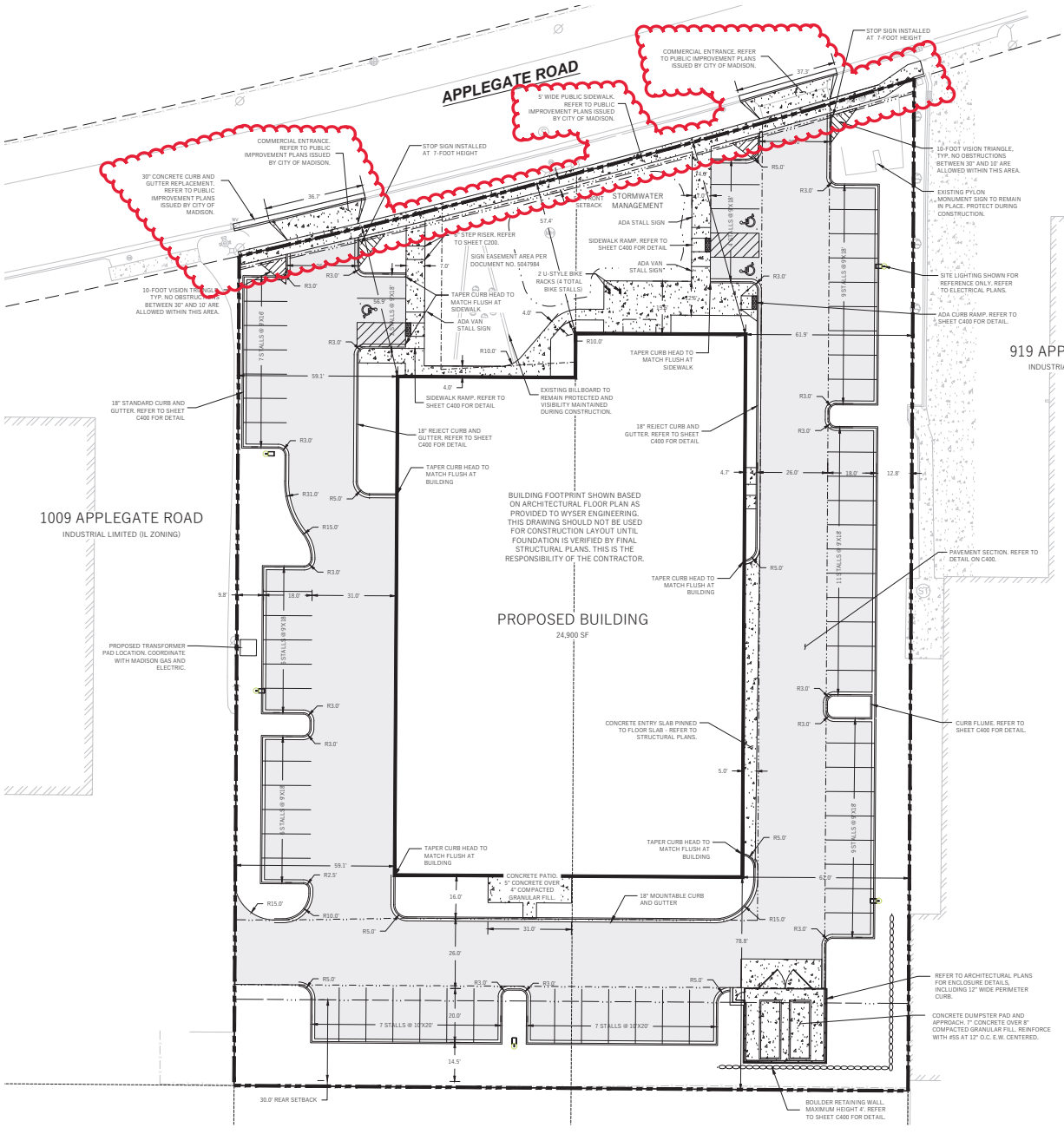
925 Applegate Road
Contract 9492
MUNIS 14990
Developer: 925 Applegate, LLC



Summary of Improvements:

- Construct public 8' wide terrace, 5' sidewalk, and 1' wide maintenance buffer area on Applegate Road adjacent to 925 Applegate Road.
- Close abandoned drive entrances with curb and gutter. Construct new private drive aprons for the proposed drive entrances to serve the redevelopment project.
- Construct private sanitary, storm, and water service laterals to serve the redevelopment project.
- Provide new street light as required by City Traffic Engineering.
- Provide new public street tree plantings as required by City Forestry.
- Repair any existing public curb and gutter, pavement, terrace, or sidewalk on Applegate Road that is damaged or disturbed by the private redevelopment project.

File: W:\2025\101202_004 - Revise, Applegate rd, Madison\101202_004_C101_Dwg.dwg Login: Site Plan User: Adam Printed: Nov 22, 2023 - 11:53am



THE RIGHT-OF-WAY IS THE SOLE JURISDICTION OF THE CITY OF MADISON AND IS SUBJECT TO CHANGE AT ANY TIME PER THE RECOMMENDATION / PLAN OF TRAFFIC ENGINEERING AND CITY ENGINEERING DEPARTMENTS.

- LEGEND (PROPOSED)**
- PROPERTY BOUNDARY
- EASEMENT
- BUILDING FOOTPRINT
- 18" CURB AND GUTTER
- ASPHALT PAVEMENT
- CONCRETE PAVEMENT
- STORMWATER TREATMENT FACILITY

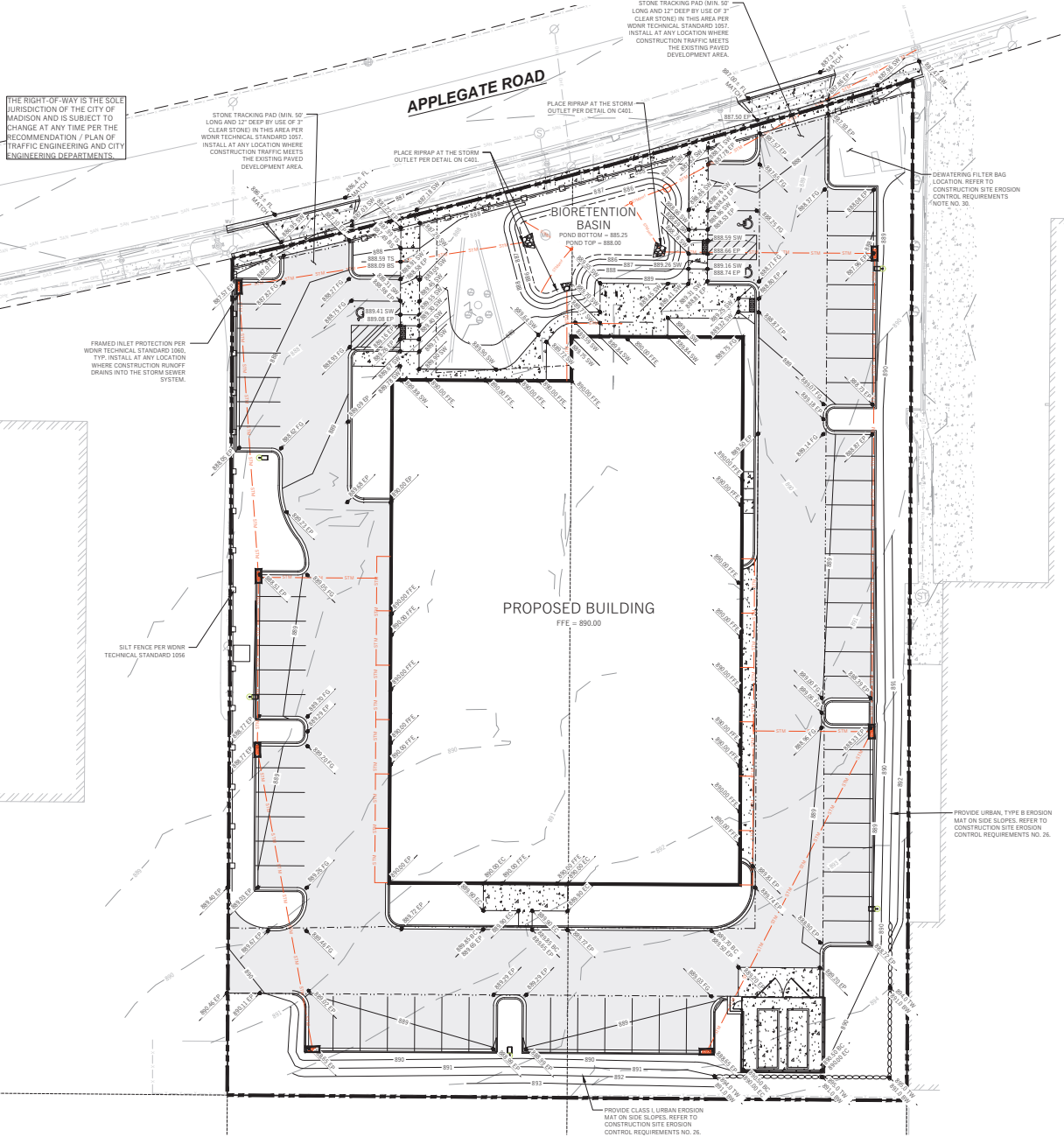
- GENERAL NOTES**
- 1. UNDERLYING SITE CONTOURS AND INFORMATION BASED ON TOPOGRAPHIC & UTILITY DATA AS SURVEYED BY WYSER ENGINEERING ON THE WEEK OF APRIL 10, 2023. WYSER ENGINEERING SHALL NOT BE HELD RESPONSIBLE FOR ANY ERRORS OR OMISSIONS THAT MAY ARISE AS A RESULT OF ERRONEOUS OR INCOMPLETE INFORMATION PROVIDED BY OTHERS. CONTRACTOR TO CONFIRM ALL ELEVATIONS, GENERAL DRAINAGE AND EARTHWORK REQUIREMENTS PRIOR TO CONSTRUCTION.
- 2. THE BENCHMARK LOCATIONS ARE SHOWN FOR REFERENCE ONLY ON THIS PLAN. THE BENCHMARKS SHALL BE VALIDATED BY LICENSED LAND SURVEYOR PRIOR TO CONSTRUCTION. CONTRACTOR ASSUMES RISK ASSOCIATED WITH BENCHMARK ELEVATIONS UNTIL CONFIRMED.
- 3. CONTRACTOR TO OBTAIN APPROPRIATE PERMITS FOR STREET OPENINGS & TO WORK WITHIN THE CITY'S LAND IF REQUIRED.
- 4. WYSER ENGINEERING SHALL BE HELD HARMLESS AND DOES NOT WARRANT ANY DEVIATIONS BY THE OWNER OR CONTRACTOR FROM THE APPROVED CONSTRUCTION PLANS THAT MAY RESULT IN DISCIPLINARY ACTIONS BY REGULATORY AGENCIES.
- 5. IF ANY ERRORS, DISCREPANCIES, OR OMISSIONS WITHIN THE PLAN BECOME APPARENT, IT SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER PRIOR TO CONSTRUCTION SO THAT CLARIFICATION OR REVISION MAY OCCUR.
- 6. ALL MUNICIPAL UTILITY CONNECTIONS, WORK IN ROW, PUBLIC OUTLETS AND PUBLIC EASEMENTS SHALL BE IN ACCORDANCE WITH CITY OF MADISON STANDARD SPECIFICATIONS.



Revisions:		
No.	Date:	Description:

Graphic Scale: 0' 5' 10' 20' 30'
Wysers Number: 23-1032
Set Type: 90% SET
Date Issued: 11/22/2023
Sheet Number: C101





LEGEND (PROPOSED)

- PROPERTY BOUNDARY
- - - EASEMENT
- ▬ BUILDING FOOTPRINT
- ▬ 1/2 CURB AND GUTTER
- ▬ ASPHALT PAVEMENT
- ▬ CONCRETE PAVEMENT
- MAJOR CONTOUR
- MINOR CONTOUR
- STORM SEWER
- ▬ SILT FENCE
- ▬ INLET PROTECTION
- ▬ SPOT GRADE
- ▬ DRAINAGE GRADE BREAK
- ▬ DRAINAGE ARROW

NOTE:

SPOT GRADES ARE AS FOLLOWS:

- FFE - FINISHED FLOOR GRADE
- EP - EDGE OF ASPHALT PAVEMENT
- EC - EDGE OF CONCRETE PAVEMENT
- SW - EDGE OF SIDEWALK
- FG - FINISH GRADE
- TS - TOP STEP ELEVATION
- BS - BOTTOM STEP ELEVATION
- TW - FINISH GRADE ADJACENT TOP OF WALL
- BW - FINISH GRADE ADJACENT BOTTOM OF WALL (NOT FOOTING)

- GENERAL NOTES**
- UNDERLYING SITE CONTOURS AND INFORMATION BASED ON TOPOGRAPHIC & UTILITY DATA AS SURVEYED BY WYSER ENGINEERING ON THE WEEK OF APRIL 10, 2023. WYSER ENGINEERING SHALL NOT BE HELD RESPONSIBLE FOR ANY ERRORS OR OMISSIONS THAT MAY ARISE AS A RESULT OF ERRORS OR INCOMPLETE INFORMATION PROVIDED BY OTHERS. CONTRACTOR TO CONFIRM ALL ELEVATIONS, GENERAL DRAINAGE AND EARTHWORK REQUIREMENTS PRIOR TO CONSTRUCTION.
 - THE BENCHMARK LOCATIONS ARE SHOWN FOR REFERENCE ONLY ON THIS PLAN. THE BENCHMARKS SHALL BE VALIDATED BY LICENSED LAND SURVEYOR PRIOR TO CONSTRUCTION. CONTRACTOR ASSUMES RISK ASSOCIATED WITH BENCHMARK ELEVATIONS UNITS, CONFIRMED.
 - CONTRACTOR TO OBTAIN APPROPRIATE PERMITS FOR STREET OPENINGS & TO WORK WITHIN THE CITY'S LAND IF REQUIRED.
 - WYSER ENGINEERING SHALL BE HELD HARMLESS AND DOES NOT WARRANT ANY DEVIATIONS BY THE OWNER OR CONTRACTOR FROM THE APPROVED CONSTRUCTION PLANS THAT MAY RESULT IN DISCIPLINARY ACTIONS BY REGULATORY AGENCIES.
 - IF ANY ERRORS, DISCREPANCIES, OR OMISSIONS WITHIN THE PLAN BECOME APPARENT, IT SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER PRIOR TO CONSTRUCTION SO THAT CLARIFICATION OR REVISIONS MAY OCCUR.
 - ALL MUNICIPAL UTILITY CONNECTIONS, WORK IN ROW, PUBLIC OUTLETS AND PUBLIC EASEMENTS SHALL BE IN ACCORDANCE WITH CITY OF MADISON STANDARD SPECIFICATIONS.

- CONSTRUCTION SITE EROSION CONTROL REQUIREMENTS**
- POST WORK CERTIFICATE OF PERMIT COVERAGE AND MUNICIPAL EROSION CONTROL PERMITS ON SITE AND MAINTAIN UNTIL CONSTRUCTION ACTIVITIES HAVE CEASED, THE SITE IS STABILIZED, AND A NOTICE OF TERMINATION IS FILED WITH WORN.
 - KEEP A COPY OF THE CURRENT EROSION CONTROL PLAN ON SITE THROUGHOUT THE DURATION OF THE PROJECT.
 - ENGINEER / CITY OF MADISON / WORN HAS THE RIGHT TO REQUIRE CONTRACTOR TO IMPLEMENT ADDITIONAL EROSION CONTROL MEASURES AS NECESSARY.
 - SUBMIT PLAN REVISIONS OR AMENDMENTS TO THE WORN AT LEAST 5 DAYS PRIOR TO FIELD IMPLEMENTATION.
 - THE SITE CONTRACTOR IS RESPONSIBLE FOR ROUTINE SITE INSPECTIONS AT LEAST EVERY 7 DAYS AND WITHIN 24 HOURS AFTER A RAINFALL EVENT OF .65 INCHES OR GREATER. KEEP INSPECTION RECORDS ON-SITE AND MAKE THEM AVAILABLE UPON REQUEST.
 - INSPECT AND MAINTAIN ALL INSTALLED EROSION CONTROL PRACTICES UNTIL THE CONTRIBUTING DRAINAGE AREA HAS BEEN STABILIZED.
 - WHEN POSSIBLE, PRESERVE EXISTING VEGETATION (ESPECIALLY ADJACENT TO WATER BODIES), MINIMIZE LAND-DISTURBING CONSTRUCTION ACTIVITY ON SLOPES OF 20% OR MORE, MINIMIZE SOIL COMPACTION, AND PRESERVE TOPSOIL.
 - REFER TO THE WORN STORMWATER CONSTRUCTION TECHNICAL STANDARDS AT http://dm.wa.gov/topic/Stormwater/Standards/Const_standards.htm
 - INSTALL PERIMETER EROSION CONTROLS AND ROCK TRACKING PAD CONSTRUCTION ENTRANCES) PRIOR TO ANY LAND-DISTURBING ACTIVITIES, INCLUDING CLEARING AND GRUBBING. USE WORN TECHNICAL STANDARD STONE TRACKING PAD AND THE WASHING #285 FOR ROCK CONSTRUCTION ENTRANCES.
 - INSTALL INLET PROTECTION PRIOR TO LAND-DISTURBING ACTIVITIES IN THE CONTRIBUTING DRAINAGE AREA AND/OR IMMEDIATELY UPON INLET INSTALLATION. COMPLY WITH WORN TECHNICAL STANDARD STORM DRAIN INLET PROTECTION FOR CONSTRUCTION SITES #1060 AND DANE COUNTY REQUIREMENTS FOR FRAMED INLET PROTECTION.
 - CONTRACTOR TO PROVIDE SOLID LID OR METAL PLATE ON ALL OPEN MANHOLES DURING CONSTRUCTION TO MINIMIZE SEDIMENT FROM ENTERING THE STORM SEWER SYSTEM.
 - STAGE CONSTRUCTION GRADING ACTIVITIES TO MINIMIZE THE CUMULATIVE EXPOSED AREA. CONDUCT TEMPORARY GRADING FOR EROSION CONTROL PER WORN TECHNICAL STANDARD TEMPORARY GRADING PRACTICES FOR EROSION CONTROL #1067.
 - PERMITTING OF GROUNDWATER DEWATERING IS THE RESPONSIBILITY OF THE CONTRACTOR. GROUNDWATER DEWATERING IS SUBJECT TO A DNR WASTEWATER DISCHARGE PERMIT AND A DNR HIGH CAPACITY WELL APPROVAL IF CUMULATIVE PUMP CAPACITY IS 75 GPM OR MORE.
 - PROVIDE ANTI-SCOUR PROTECTION AND MAINTAIN NON-EROSIVE FLOW DURING DEWATERING. PERFORM DEWATERING OF ACCUMULATED SURFACE RUNOFF IN ACCORDANCE WITH WORN TECHNICAL STANDARD DEWATERING FORD.
 - CONSTRUCT AND PROTECT THE BIORETENTION BASIN AND VEGETATION FROM RUNOFF AND SEDIMENT DURING CONSTRUCTION. REFERENCE THE WORN TECHNICAL STANDARD BIORETENTION FOR INFILTRATION # 1004.
 - INSTALL AND MAINTAIN SILT FENCING PER WORN TECHNICAL STANDARD SILT FENCE #1064. REMOVE SEDIMENT FROM BEHIND SILT FENCES AND SEDIMENT BARRIERS BEFORE SEDIMENT REACHES A SOFTY THAT IS EQUAL TO ONE-HALF OF THE FENCE AND/OR BARRIER HEIGHT.
 - 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 WORN TECHNICAL STANDARD DITCH CHECKS #1062.
 - INSTALL AND MAINTAIN FILTER SOCKS IN ACCORDANCE WITH WORN TECHNICAL STANDARD INTERM MANUFACTURED PERIMETER CONTROL AND SLOPE INTERRUPTION PRODUCTS # 1071.
 - 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.
 - IMMEDIATELY STABILIZE ALL DISTURBED AREAS THAT WILL REMAIN INACTIVE FOR 14 DAYS OR LONGER. BETWEEN SEPTEMBER 15 AND OCTOBER 15 STABILIZE WITH MULCH, TOPSOIL, AND A PERENNIAL SEED MIX WITH WHITE WHEAT, ANNUAL OATS, OR ANNUAL RYE, AS APPROPRIATE FOR REGION AND SOIL. TYPE OCTOBER 15 THROUGH COLD WEATHER STABILIZE WITH A POLYMER AND DORMANT SEED MIX, AS APPROPRIATE FOR REGION AND SOIL TYPE.
 - STABILIZE AREAS OF FINAL GRADING WITHIN 7 DAYS OF REACHING FINAL GRADE.
 - SWEEP/CLEAN UP ALL SEDIMENT/TRASH THAT MOVES OFF-SITE DUE TO CONSTRUCTION ACTIVITY OR STORM EVENTS BEFORE THE END OF THE SAME WORKDAY OR AS DIRECTED BY THE AUTHORITIES WITH JURISDICTION. SEPARATE SWEEP MATERIALS SOILS AND TRASH AND DISPOSE OF APPROPRIATELY.
 - CONTRACTOR IS RESPONSIBLE FOR CONTROLLING DUST PER WORN TECHNICAL STANDARD DUST CONTROL ON CONSTRUCTION SITES # 1068.
 - PROPERLY DISPOSE OF ALL WASTE AND UNUSED BUILDING MATERIALS (INCLUDING GARBAGE, DEBRIS, CLEANING WASTES, OR OTHER CONSTRUCTION MATERIALS) AND DO NOT ALLOW THESE MATERIALS TO BE CARRIED BY RUNOFF INTO THE RECEIVING CHANNEL.
 - COORDINATE WITH THE AUTHORITIES WITH JURISDICTION TO UPDATE THE LAND DISTURBANCE PERMIT TO INDICATE THE ANTICIPATED OR LIKELY DISPOSAL LOCATIONS FOR ANY EXCAVATED SOILS OR CONSTRUCTION DEBRIS THAT WILL BE HULDED OFF-SITE FOR DISPOSAL. THE DEPOSITED OR STOCKPILED MATERIAL NEEDS TO INCLUDE PERIMETER SEDIMENT CONTROL MEASURES SUCH AS SILT FENCE, HAY BALES, FILTER SOCKS, OR COMPACTED EARTHEN BERMS.
 - FOR NON-CHANNELIZED FLOW ON DISTURBED OR CONSTRUCTED SLOPES, PROVIDE URBAN TYPE B EROSION CONTROL MATTING. INSTALL AND MAINTAIN PER WORN TECHNICAL STANDARD NON-CHANNEL EROSION MAT #1069.
 - FOR CHANNELIZED FLOW ON DISTURBED OR CONSTRUCTED AREAS, PROVIDE CLASS II TYPE B EROSION CONTROL MATTING UNLESS OTHERWISE SPECIFIED ON THE PLAN. INSTALL AND MAINTAIN PER WORN TECHNICAL STANDARD CHANNEL EROSION MAT #1070.
 - MAKE PROVISIONS FOR WINTERING DURING THE WINTER MONTHS FOLLOWING SEEDING OR PLANTING OF DISTURBED AREAS WHENEVER MORE THAN 3 CONSECUTIVE DAYS OF DRY WEATHER OCCUR.
 - THE CONTRACTOR IS RESPONSIBLE FOR COMPLYING WITH ALL APPLICABLE WORN REMEDIATION AND WASTE MANAGEMENT REQUIREMENTS FOR HANDLING AND DISPOSING OF CONTAMINATED MATERIALS. SITE-SPECIFIC INFORMATION FOR AREAS WITH KNOWN OR SUSPECTED SOIL AND/OR GROUNDWATER CONTAMINATION CAN BE FOUND ON WORN'S BUREAU OF REMEDIATION AND DEVELOPMENT RACING SYSTEM (BRS) PUBLIC DATABASE AT: <http://www.dnr.wisconsin.gov/bureau/remediation>
 - INSTALL AND MAINTAIN A CONCRETE WASHOUT BASIN PER EPA 863-11-2001: <http://www.epa.gov/ncsl/ncsl/pubs/tip-sheet/863-11-2001.pdf>. REQUIRE USE BY ALL CONCRETE CONTRACTORS. LIQUID MAY BE REUSED IN CONCRETE MIXING, EVAPORATED, OR DISPOSED OF AS WASTEWATER.

- GRADING, SEEDING & RESTORATION NOTES**
- ALL GRADIES SHOWN ARE FINAL FINISHED SURFACE GRADIES.
 - AREAS TO BE SEEDING SHALL HAVE A MINIMUM 6 INCHES TOPSOIL UNLESS OTHERWISE NOTED.
 - AREAS NOT RESTORED WITH EROSION MATTING OR OTHER STABILIZATION MEASURES SHALL BE STABILIZED WITH MULCH.
 - APPLY ANIONIC POLYMER TO DISTURBED AREAS IF EROSION BECOMES PROBLEMTIC.
 - CONTRACTOR SHALL CHEEL-FLOW OR DEEP TILL WITH DOUBLE TILLS THE STORMWATER MANAGEMENT FACILITY JUST PRIOR TO SEEDING AND MULCHING TO PROMOTE INFILTRATION.
 - MULCH SHALL BE WOOD FREE STRAW AND SHALL BE INSTALLED AT THE RATE OF 2 TONS PER ACRE PER SECTION 627 OF "STANDARD SPECIFICATIONS FOR HIGHWAY AND STRUCTURE CONSTRUCTION" (WISDOT 2014)
 - PERMANENT SEEDING SHALL NOT OCCUR BETWEEN SEPTEMBER 15TH AND APRIL 15TH. ALTERNATE SEEDING/PLANTING METHODS AND/OR EROSION PROTECTION MAY BE NECESSARY FOR SEEDING/PLANTING THAT OCCURS DURING THAT TIME. COORDINATE WITH THE OWNER AS NECESSARY.
 - TEMPORARY STABILIZATION SHALL CONSIST OF ONE OR MORE OF THE FOLLOWING OPTIONS:
 - TEMPORARY SEEDING CONSISTING OF ANNUAL GRASS APPLIED AT A RATE OF 3.5 LBS PER 1000 SQUARE FEET.
 - WISDOT PAL CLASS II TYPE B URBAN EROSION CONTROL MAT.

DIGGER'S HOTLINE
Toll Free (800) 242-8511 or 911
Hours: (Monday - Friday) 8:00 AM - 5:00 PM
www.DiggersHotline.com

WYSER ENGINEERING

923 APPLGATE ROAD
MADISON, WI 53713

REVIVE RESTORATION

CITY OF MADISON, DANE COUNTY, WI

Sheet Title:
GRADING & EROSION CONTROL PLAN

Revisions:

No.	Date:	Description:

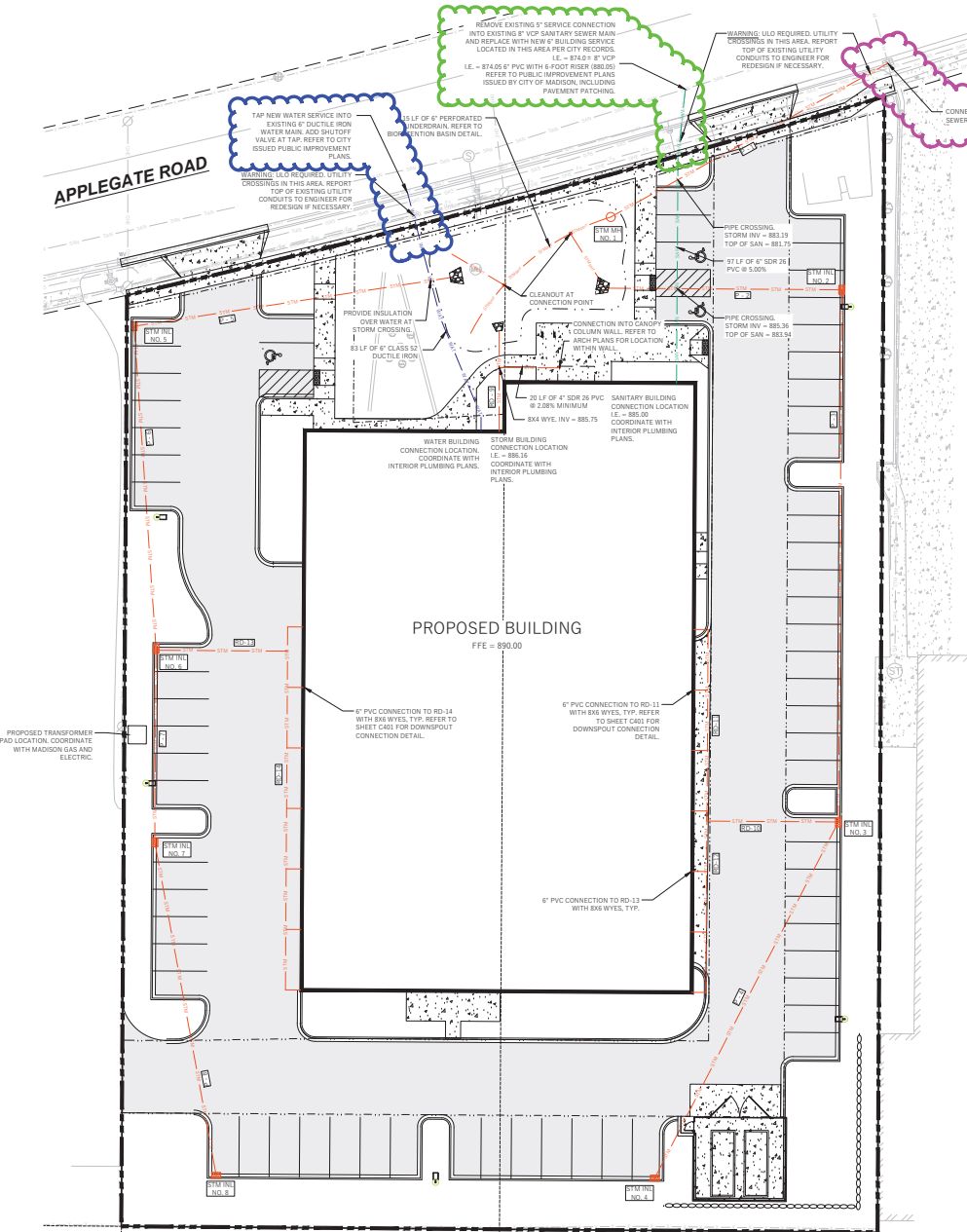
Graphic Scale: 0' 5' 10' 20' 30'

Wysers Number: 23-1032

Set Type: 90% SET

Date Issued: 11/22/2023

Sheet Number: C200



PROPOSED STORM SEWER STRUCTURES SCHEDULE							
LABEL	INVERT (ELEV. FT)	RM ELEV. (FT)	SUMP (ELEV. FT)	DEPTH (FT)	STRUCTURE	GRATE	
STN MH NO. 1	883.29	886.26	1.00	1.79	32" DIA MANHOLE	24" BELL GRATE	
STN INL NO. 2	885.64	887.56	3.00	3.32	2'X3' BOX	R-3067, TYPE R GRATE	
STN INL NO. 3	886.27	888.33	6.00	2.06	48" DIA MANHOLE	R-3067, TYPE R GRATE	
STN INL NO. 4	886.69	886.69	6.00	2.06	2'X3' BOX	R-3067, TYPE R GRATE	
STN INL NO. 5	885.57	887.57	3.00	3.00	2'X3' BOX	R-3067, TYPE R GRATE	
STN INL NO. 6	885.94	888.53	6.00	2.57	2'X3' BOX	R-3067, TYPE R GRATE	
STN INL NO. 7	886.27	888.77	6.00	2.50	2'X3' BOX	R-3067, TYPE R GRATE	
STN INL NO. 8	886.55	888.65	6.00	2.10	2'X3' BOX	R-3067, TYPE R GRATE	

PROPOSED STORM SEWER PIPE SCHEDULE										
PIPE LABEL	FROM	TO	LENGTH (FT)	INVERT ELEV. (FT)	DISCHARGE ELEV. (FT)	SLOPE (%)	PIPE SIZE & TYPE	Design Flow Rate (GPM)	Pipe Capacity (GPM)	Watershed Area (SF)
P-1	STN MH NO. 1	EXISTING INLET	100	883.29	883.00	0.24%	12"PPVC	2609	3018	3,463
P-2	STN INL NO. 2	ENDWALL	77	885.64	885.25	0.50%	12"PPVC	1358	1450	4,206
P-3	STN INL NO. 3	STN INL NO. 2	176	886.27	885.64	0.36%	12"PPVC	1237	1247	14,263
P-4	STN INL NO. 4	STN INL NO. 3	133	886.69	886.27	0.25%	12"PPVC	546	3039	15,879
P-5	STN INL NO. 5	ENDWALL	106	885.57	885.25	0.30%	12"PPVC	1139	1139	4,515
P-6	STN INL NO. 6	STN INL NO. 5	107	885.94	885.57	0.39%	12"PPVC	1004	1230	4,798
P-7	STN INL NO. 7	STN INL NO. 6	64	886.27	886.11	0.23%	10"PPVC	529	639	4,821
P-8	STN INL NO. 8	STN INL NO. 7	112	886.55	886.27	0.25%	10"PPVC	399	628	14,687
RD-9	ROOF DRAIN	ENDWALL	30	886.14	885.50	2.00%	8"PPVC	258	997	5,700
RD-10	RD-11/12	STN INL NO. 4	44	886.49	886.27	0.50%	8"PPVC	359	499	0
RD-11	ROOF DRAIN	RD-10	60	886.80	886.49	0.50%	8"PPVC	175	499	4,950
RD-12	ROOF DRAIN	RD-10	60	886.79	886.49	0.50%	8"PPVC	175	499	4,950
RD-13	RD-14	STN INL NO. 7	43	886.15	885.94	0.50%	8"PPVC	350	499	0
RD-14	ROOF DRAIN	RD-13	120	886.54	886.94	0.50%	8"PPVC	350	499	5,300



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 - CONTRACTOR TO OBTAIN APPROPRIATE PERMITS FOR STREET OPENINGS & TO WORK WITHIN THE CITY'S LAND IF REQUIRED.
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- ### UTILITY NOTES
- DIMENSIONS TAKE PRECEDENCE OVER SCALE. CONTRACTOR TO VERIFY ALL DIMENSIONS IN FIELD.
 - LENGTHS OF ALL UTILITIES ARE TO CENTER OF STRUCTURES OR FITTINGS AND MAY VARY SLIGHTLY FROM PLAN. LENGTHS SHALL BE VERIFIED IN THE FIELD DURING CONSTRUCTION.
 - CONTRACTOR SHALL VERIFY ALL ELEVATIONS, LOCATIONS, AND SIZES OF SANITARY, WATER AND STORM LATERALS AND CHECK ALL UTILITY CROSSINGS FOR CONFLICTS.
 - THE PROPOSED IMPROVEMENTS MUST BE CONSTRUCTED IN ACCORDANCE WITH ENGINEERING PLANS DESIGNED TO MEET ORDINANCES AND REQUIREMENTS OF THE MUNICIPALITY AND WISDOT, WISDOTS, AND WYSE.
 - PRIOR TO CONSTRUCTION, THE CONTRACTOR IS RESPONSIBLE FOR:
 - EXAMINING ALL SITES CONDITIONS RELATIVE TO THE CONDITIONS REPORTED ON THE ENGINEERING DRAWING. ANY DISCREPANCIES ARE TO BE NOTICED TO THE ENGINEER AND RESOLVED PRIOR TO THE START OF CONSTRUCTION.
 - OBTAINING ALL PERMITS INCLUDING PERMIT COSTS, TAP FEES, METER DEPOSITS, BOND, AND ALL OTHER FEES REQUIRED FOR PROPOSED WORK TO OBTAIN OCCUPANCY.
 - VERIFYING UTILITY ELEVATIONS AND NOTIFYING ENGINEER OF ANY DISCREPANCY. NO WORK SHALL BE PERFORMED UNTIL THE DISCREPANCY IS RESOLVED.
 - NOTIFYING ALL UTILITIES PRIOR TO THE INSTALLATION OF ANY UNDERGROUND IMPROVEMENTS.
 - NOTIFYING THE DESIGN ENGINEER AND MUNICIPALITY 48 HOURS PRIOR TO THE START OF CONSTRUCTION TO ARRANGE FOR APPROPRIATE CONSTRUCTION OBSERVATION.
 - THE CONTRACTOR IS RESPONSIBLE FOR PROVIDING THE ENGINEER WITH AS-BUILT CONDITIONS OF THE DESIGNATED IMPROVEMENTS IN ORDER THAT THE APPROPRIATE DRAWINGS CAN BE PREPARED IF REQUIRED. ANY CHANGES TO THE DRAWINGS OR ADDITIONAL ITEMS MUST BE REPORTED TO THE ENGINEER AS WORK PROGRESSES.
 - ANY SANITARY SEWER, SANITARY SEWER SERVICES, WATER MAIN, WATER SERVICES, STORM SEWER OR OTHER UTILITIES WHICH ARE DAMAGED BY THE CONTRACTORS, SHALL BE REPAIRED TO THE OWNER'S SATISFACTION AT THE CONTRACTOR'S EXPENSE. NO BLASTING IS ALLOWED WITHIN 50 FEET OF EXISTING UTILITIES.
 - ALL PRIVATE INTERCEPTOR WATER MAIN AND WATER SERVICES SHALL BE INSTALLED WITH A 6.5' MINIMUM BURY. PROVIDE INSULATION ABOVE PIPES WITH LESS THAN 3' OF GROUND COVER.
 - GRANULAR BACKFILL MATERIALS ARE REQUIRED IN ALL UTILITY TRENCHES UNDER SIDEWALKS AND PROPOSED PAVED AREAS UNLESS OTHERWISE SPECIFIED BY A GEOTECHNICAL ENGINEER. ALL UTILITY TRENCH BACKFILL SHALL BE COMPACTED PER SPECIFICATIONS. ALL PAVEMENT PATCHING SHALL COMPLY WITH THE CITY OF MADISON STANDARD SPECIFICATIONS. ADDITIONAL PAVEMENT MILLING AND OVERLAY MAY BE REQUIRED BY PERMIT.
 - CONTRACTOR SHALL NOTIFY THE MUNICIPAL PUBLIC WORKS DEPARTMENT A MINIMUM OF 48 HOURS BEFORE CONNECTING TO PUBLIC UTILITIES.
 - ALL NON-METALLIC BUILDING SEWER AND WATER SERVICES MUST BE ACCOMPANIED BY MEANS OF LOCATING UNDERGROUND PIPE. TRACER WIRE VALVE BODIES SHALL BE INSTALLED ON ALL LATERALS AND AS INDICATED ON THESE PLANS.
 - ALL EXTERIOR CLEANSOUTS SHALL BE PROVIDED WITH A FROST SLEEVE IN ACCORDANCE WITH SPS 382.345(4)B AND SPS 384.30(2)(6).
 - ALL PRIVATE PLUMBING MATERIALS SHALL CONFORM TO SPS 384.30.
 - ALL PRIVATE PIPE JOINTS SHALL BE INSTALLED PER SPS 384.40.
 - ALL PRIVATE WATER PIPE, INCLUDING DEPTH AND SEPARATION REQUIREMENTS, SHALL BE IN ACCORDANCE WITH SPS 382.40(8).
 - THE CONTRACTOR SHALL ALLOW 15 WORKING DAYS FOR THE CONSTRUCTION OF GAS MAINS WHEN SCHEDULING THE WORK AND SHALL NOT RESTRICT ACCESS TO THE GAS MAIN CONTRACTOR OR OTHER CITY COMPANIES.
 - INLET CASTINGS SHALL BE SET TO GRADE PRIOR TO AND SEPARATE FROM THE POURING OF THE CONCRETE CURB AND GUTTER. IT IS REQUIRED THAT THREE FEET OF CONCRETE CURB AND GUTTER ON EACH SIDE OF THE INLET SHALL BE REINFORCED BY HAND, NOT THROUGH THE USE OF A CURB MACHINE. THE INLET CASTING SHALL BE SET TO GRADE ON A BED OF MORTAR WHICH SHALL BE A MINIMUM OF TWO INCHES THICK. THE INLET SHALL BE PLACED ON THE MORTAR BED AND SHALL BE ADJUSTED TO GRADE BY APPLYING DIRECT PRESSURE TO THE CASTING. ONCE THE CASTING ADJUSTMENT IS COMPLETE, THREE FEET OF CURB AND GUTTER ON EACH SIDE OF THE CASTING SHALL BE POURED BY HAND.
 - CONTRACTOR SHALL VERIFY AND COORDINATE ALL UTILITY CONNECTIONS WITH THE BUILDING PRIOR TO CONSTRUCTION.
 - THE CONTRACTOR SHALL CONDUCT HIS OPERATIONS SO AS TO BE IN CONFORMANCE WITH THE CITY EROSION CONTROL AND STORMWATER ORDINANCE, AND OAR ADMINISTRATIVE RULE NR 216 AT ALL TIMES.

WYSER ENGINEERING

REVIVE RESTORATION

CITY OF MADISON, DANE COUNTY, WI
Sheet Title: UTILITY PLAN

Revisions:	No.	Date:	Description:

Graphic Scale	0' 5' 10' 20' 30'
Wysrer Number	23-1032
Set Type	90% SET
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